

95.04	100.0	108.88	15.79	16.53	18.27	39.8	42.03	45.4	0.605	%0	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	6.12	6.45	7.0	0.621	%1	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	1.07	1.14	1.23	0.968	%2	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	75.02	79.4	86.05	0.995	%3	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	3.05	3.24	3.49	0.819	%4	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	28.23	29.78	32.509	0.418	%5	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	11.07	11.6	12.91	0.418	%6	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	55.77	58.74	64.25	0.73	%7	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	26.5	18.75	20.19	0.992	%8	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	13.6	20.03	21.55	0.781	%9	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	16.11	18.94	20.36	0.297	%10	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	22.38	19.18	20.85	0.505	%11	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	11.75	19.41	21.54	0.917	%12	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	24.75	19.28	21.36	0.768	%13	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	15.23	19.89	21.67	0.483	%14	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	20.03	18.73	21.13	0.327	%15	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	17.22	17.97	5.4	0.926	%16	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	18.38	19.28	42.14	0.783	%17	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	18.2	19.06	26.69	0.286	%18	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	17.88	18.78	11.58	0.497	%19	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	18.78	19.88	52.08	0.984	%20	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	17.95	18.9	8.6	0.78	%21	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	17.89	18.87	33.41	0.495	%22	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	18.07	18.83	16.03	0.268	%23	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	29.48	28.23	30.83	0.563	%24	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	46.63	42.16	45.44	0.98	%25	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	4.36	6.29	7.11	0.939	%26	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	9.99	11.81	13.11	0.614	%27	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	33.28	41.32	45.54	0.899	%28	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	7.9	6.16	7.05	0.894	%29	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	25.13	29.07	32.02	0.565	%30	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	12.08	11.15	12.6	0.605	%31	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	5.87	6.14	2.8	0.946	%32	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	27.61	29.12	25.38	0.595	%33	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	11.06	11.64	17.04	0.647	%34	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	40.18	42.33	67.24	0.959	%35	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	10.83	11.4	8.95	0.709	%36	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	40.25	42.48	30.1	0.863	%37	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	27.49	29.02	39.24	0.579	%38	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	6.13	6.43	14.18	0.9	%39	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	18.92	17.74	15.0	0.59	%40	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	21.44	18.22	32.4	0.671	%41	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	19.0	17.92	25.27	0.312	%42	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	14.78	19.36	34.49	0.988	%43	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	15.74	18.34	15.24	0.421	%44	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	21.45	18.24	11.06	0.953	%45	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	14.46	18.98	11.55	0.753	%46	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	15.79	16.53	18.27	15.98	18.56	26.34	0.613	%47	kka=0	XYZRA=15.79,	16.53,	18.27	XYZRI=0,	47 #
95.04	100.0	108.88	16.81	17.54	19.48	7.62	5.93	2.7	0.874	%48	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	7.7	6.0	4.33	0.702	%49	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #

95.04	100.0	108.88	16.81	17.54	19.48	7.7	6.04	9.62	0.691	%50	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	8.31	6.59	13.87	0.766	%51	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	6.63	5.96	2.74	0.794	%52	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	6.43	5.8	4.28	0.606	%53	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	6.88	6.14	9.8	0.565	%54	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	6.88	6.16	13.43	0.728	%55	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	5.1	6.18	2.86	0.768	%56	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.9	6.03	4.42	0.659	%57	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.99	6.07	9.91	0.608	%58	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.71	5.72	12.7	0.867	%59	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.26	6.17	2.89	0.829	%60	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.13	5.96	4.37	0.78	%61	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.06	5.82	9.43	0.808	%62	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	16.81	17.54	19.48	4.03	5.78	12.58	0.976	%63	kka=1	XYZRA=16.81,	17.54,	19.48	XYZRI=48,	63 #
95.04	100.0	108.88	17.75	18.59	20.4	13.73	11.27	6.14	0.814	%64	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	13.96	11.46	9.12	0.636	%65	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	13.52	11.19	16.48	0.71	%66	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	13.7	11.32	22.06	0.82	%67	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	12.0	11.14	6.04	0.72	%68	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	12.07	11.24	9.04	0.544	%69	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	12.26	11.37	16.91	0.514	%70	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	12.23	11.38	21.86	0.721	%71	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	9.67	11.57	6.39	0.723	%72	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	9.84	11.69	9.15	0.543	%73	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	9.73	11.54	16.75	0.622	%74	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	9.71	11.64	22.61	0.856	%75	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	8.61	11.65	6.24	0.826	%76	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	8.54	11.65	9.05	0.704	%77	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	8.56	11.62	17.41	0.795	%78	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	17.75	18.59	20.4	8.16	11.14	21.56	0.979	%79	kka=2	XYZRA=17.75,	18.59,	20.4	XYZRI=64,	79 #
95.04	100.0	108.88	18.04	18.9	21.0	34.05	30.3	20.39	0.906	%80	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	33.89	30.03	26.5	0.698	%81	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	33.24	29.22	39.77	0.673	%82	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	33.28	29.25	49.5	0.819	%83	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	30.48	29.13	19.76	0.779	%84	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	30.16	28.87	25.68	0.588	%85	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	30.78	29.58	41.03	0.535	%86	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	30.46	29.26	49.5	0.721	%87	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	24.7	28.49	19.25	0.646	%88	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	24.97	28.75	25.23	0.553	%89	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	24.54	28.33	39.09	0.632	%90	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	24.45	28.17	47.78	0.816	%91	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	22.92	29.08	19.52	0.821	%92	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	22.49	28.53	24.98	0.73	%93	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	22.89	29.03	39.91	0.784	%94	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	18.04	18.9	21.0	22.95	29.03	48.78	0.981	%95	kka=3	XYZRA=18.04,	18.9,	21.0	XYZRI=80,	95 #
95.04	100.0	108.88	17.73	18.48	20.75	47.24	42.58	30.67	0.939	%96	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	47.42	42.65	38.26	0.745	%97	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	47.26	42.53	57.01	0.656	%98	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	47.78	43.05	68.63	0.799	%99	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #

95.04	100.0	108.88	17.73	18.48	20.75	43.84	42.67	30.84	0.794	%100	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	44.33	43.18	39.17	0.623	%101	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	43.7	42.42	57.32	0.608	%102	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	42.88	41.64	67.01	0.735	%103	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	36.29	41.48	29.82	0.67	%104	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	36.26	41.22	37.28	0.566	%105	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	35.92	40.87	55.52	0.596	%106	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	36.11	41.05	66.3	0.808	%107	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	33.43	41.4	30.08	0.788	%108	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	33.33	41.2	37.2	0.714	%109	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	32.85	40.69	55.05	0.812	%110	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	17.73	18.48	20.75	32.68	40.42	65.29	0.982	%111	kka=4	XYZRA=17.73,	18.48,	20.75	XYZRI=96,	111 #
95.04	100.0	108.88	26.17	16.95	18.51	38.93	29.26	33.56	0.465	%112	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	12.03	6.34	6.9	0.716	%113	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	7.5	3.91	3.76	0.975	%114	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	49.24	41.26	52.3	0.917	%115	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	8.76	4.44	4.89	0.925	%116	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	34.58	24.39	27.46	0.277	%117	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	20.38	12.28	13.95	0.47	%118	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	44.31	35.32	43.02	0.614	%119	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	21.64	18.41	19.99	0.745	%120	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	20.47	10.34	11.74	0.831	%121	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	26.98	16.309	17.97	0.377	%122	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	20.1	18.79	21.08	0.913	%123	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	27.3	19.43	21.24	0.2	%124	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	21.18	10.6	14.93	0.918	%125	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	24.73	13.82	17.43	0.614	%126	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	24.61	19.07	21.02	0.472	%127	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	28.84	18.6	49.88	0.983	%128	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	28.95	18.67	26.18	0.182	%129	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	30.55	20.13	43.2	0.762	%130	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	26.61	17.44	7.89	0.669	%131	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	28.77	18.8	15.78	0.175	%132	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	27.51	18.01	11.19	0.367	%133	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	29.71	19.36	34.24	0.586	%134	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	25.91	16.88	5.23	0.867	%135	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	27.17	16.54	18.4	0.219	%136	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	47.28	39.92	43.9	0.875	%137	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	38.08	28.45	32.07	0.58	%138	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	9.24	6.3	7.05	0.968	%139	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	21.45	11.54	12.69	0.686	%140	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	28.58	17.39	23.33	0.4	%141	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	16.71	7.76	7.95	0.937	%142	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	17.07	11.18	12.53	0.781	%143	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	19.27	11.4	16.9	0.686	%144	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	11.68	6.14	2.8	0.945	%145	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	11.99	6.33	13.92	0.952	%146	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	33.54	24.65	18.43	0.658	%147	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	19.44	11.72	9.15	0.676	%148	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #
95.04	100.0	108.88	26.17	16.95	18.51	45.68	33.87	60.1	0.832	%149	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159 #

95.04	100.0	108.88	26.17	16.95	18.51	32.91	23.12	22.16	0.331	%150	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	36.58	25.44	35.97	0.358	%151	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	23.84	18.33	10.9	0.646	%152	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	25.2	15.01	13.05	0.542	%153	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	26.51	18.75	26.07	0.437	%154	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	26.46	14.08	28.0	0.891	%155	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	26.78	19.0	15.43	0.286	%156	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	18.9	9.82	4.89	0.993	%157	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	28.91	17.41	25.23	0.353	%158	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	26.17	16.95	18.51	23.54	18.07	32.39	0.686	%159	kka=5	XYZRA=26.17,	16.95,	18.51	XYZRI=112,	159	#
95.04	100.0	108.88	28.68	18.35	19.74	26.39	16.54	12.26	0.158	%160	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	27.01	16.75	15.31	0.133	%161	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	33.8	21.82	34.69	0.336	%162	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	34.77	22.07	39.98	0.397	%163	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	36.32	28.27	18.71	0.505	%164	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	35.13	28.25	24.04	0.453	%165	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	44.73	34.95	48.34	0.703	%166	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	35.57	28.63	47.7	0.712	%167	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	17.68	8.83	4.43	0.807	%168	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	13.88	6.69	4.45	0.827	%169	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	20.9	10.3	15.84	0.722	%170	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	13.06	6.14	13.02	0.846	%171	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	16.88	10.98	5.99	0.715	%172	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	8.59	5.83	4.13	0.906	%173	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	16.49	10.84	15.74	0.641	%174	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	28.68	18.35	19.74	8.68	5.86	12.7	0.905	%175	kka=6	XYZRA=28.68,	18.35,	19.74	XYZRI=160,	175	#
95.04	100.0	108.88	23.04	17.08	6.06	39.35	32.96	15.97	0.669	%176	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	9.9	6.26	1.14	0.787	%177	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	6.81	3.75	0.94	0.993	%178	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	43.25	38.58	17.54	0.861	%179	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	7.97	4.87	1.09	0.865	%180	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	35.75	28.55	12.09	0.408	%181	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	16.96	11.8	3.23	0.553	%182	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	39.98	33.68	16.78	0.538	%183	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	18.6	9.74	2.6	0.936	%184	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	19.28	19.15	6.89	0.679	%185	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	23.92	19.48	6.93	0.21	%186	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	25.42	16.27	5.82	0.495	%187	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	17.68	19.55	6.99	0.832	%188	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	18.74	9.9	2.81	0.972	%189	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	21.71	19.55	7.21	0.469	%190	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	27.96	19.0	7.03	0.211	%191	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	28.94	21.86	1.83	0.972	%192	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	25.91	19.19	18.15	0.763	%193	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	26.22	19.38	1.72	0.714	%194	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	26.38	19.45	24.2	0.905	%195	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	26.19	19.51	14.16	0.425	%196	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	26.23	19.51	2.8	0.318	%197	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	26.16	19.44	4.76	0.164	%198	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#
95.04	100.0	108.88	23.04	17.08	6.06	25.97	19.17	10.25	0.187	%199	kka=7	XYZRA=23.04,	17.08,	6.06	XYZRI=176,	223	#

95.04	100.0	108.88	23.04	17.08	6.06	28.17	19.46	6.87	0.3 %200 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	14.69	11.38	3.03	0.73 %201 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	45.37	42.28	20.78	0.922 %202 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	12.86	6.42	1.15	0.953 %203 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	18.66	11.74	3.31	0.619 %204 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	28.54	19.86	7.24	0.345 %205 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	7.88	6.72	1.32	0.942 %206 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	34.22	28.6	12.38	0.527 %207 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	34.01	26.86	7.77	0.638 %208 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	40.84	33.76	24.84	0.804 %209 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	36.8	29.26	17.36	0.62 %210 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	9.92	6.32	3.55	0.993 %211 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	16.86	11.65	1.75	0.783 %212 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	38.24	32.529	8.85	0.874 %213 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	16.32	11.52	1.65	0.745 %214 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	16.45	11.37	5.03	0.683 %215 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	26.65	17.97	4.29	0.433 %216 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	23.19	18.66	9.42	0.436 %217 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	25.74	15.95	11.21	0.883 %218 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	21.07	18.74	2.54	0.726 %219 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	23.67	19.16	4.48	0.334 %220 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	22.77	14.08	1.7	0.934 %221 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	21.12	18.86	13.7	0.88 %222 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	23.04	17.08	6.06	27.93	18.77	9.62	0.47 %223 kka=7 XYZRA=23.04, 17.08, 6.06 XYZRI=176, 223 #
95.04	100.0	108.88	25.87	19.21	6.69	27.87	19.51	3.89	0.224 %224 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	31.62	23.74	7.83	0.209 %225 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	33.21	24.7	14.96	0.232 %226 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	32.93	23.79	18.27	0.309 %227 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	41.91	37.67	9.29	0.749 %228 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	32.669	30.33	9.68	0.625 %229 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	44.69	39.33	26.38	0.757 %230 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	32.43	29.76	22.24	0.741 %231 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	20.55	12.03	1.28	0.759 %232 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	14.24	8.85	1.22	0.696 %233 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	20.14	11.35	4.77	0.776 %234 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	11.38	6.4	3.68	0.908 %235 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	15.75	12.56	1.58	0.638 %236 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	11.85	10.25	1.52	0.721 %237 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	14.42	11.07	4.88	0.59 %238 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	25.87	19.21	6.69	7.22	5.99	3.44	0.949 %239 kka=8 XYZRA=25.87, 19.2, 6.69 XYZRI=224, 239 #
95.04	100.0	108.88	16.1	16.82	3.14	11.64	11.94	1.71	0.518 %240 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	27.79	29.17	7.44	0.468 %241 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	8.43	8.39	1.49	0.794 %242 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	55.68	58.61	22.74	0.879 %243 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	8.36	8.36	1.5	0.86 %244 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	9.73	10.68	1.73	0.67 %245 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	40.92	43.25	14.48	0.705 %246 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	63.99	69.78	32.02	0.99 %247 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	20.44	19.4	3.73	0.291 %248 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #
95.04	100.0	108.88	16.1	16.82	3.14	25.28	19.91	3.84	0.726 %249 kka=9 XYZRA=16.1, 16.82, 3.14 XYZRI=240, 287 #

95.04	100.0	108.88	16.1	16.82	3.14	13.58	19.85	3.72	0.724	%250	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	17.06	19.91	3.74	0.247	%251	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	27.46	19.64	3.85	1.0	%252	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	12.14	19.98	3.73	0.915	%253	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	14.57	19.02	3.56	0.445	%254	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	22.63	19.34	3.65	0.559	%255	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	17.4	18.14	5.32	0.139	%256	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	18.06	18.85	2.0	0.112	%257	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	17.94	18.82	11.39	0.636	%258	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	28.81	29.39	2.31	0.875	%259	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	18.49	19.33	16.4	0.88	%260	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	18.23	19.12	8.62	0.444	%261	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	21.61	22.19	2.1	0.59	%262	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	31.48	33.62	2.5	0.947	%263	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	29.99	28.67	7.05	0.689	%264	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	44.09	40.47	12.93	0.97	%265	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	7.24	9.81	1.67	0.852	%266	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	10.51	12.4	1.75	0.579	%267	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	33.96	42.04	13.63	0.875	%268	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	12.16	10.57	1.52	0.864	%269	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	25.14	29.01	7.55	0.504	%270	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	12.1	11.06	1.56	0.651	%271	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	27.27	28.66	10.21	0.612	%272	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	6.09	6.37	1.71	0.921	%273	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	10.79	11.26	2.34	0.644	%274	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	40.19	42.2	23.22	0.959	%275	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	15.83	16.059	1.86	0.358	%276	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	27.37	28.74	4.83	0.565	%277	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	15.48	15.75	1.85	0.375	%278	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	39.53	41.56	6.79	0.913	%279	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	19.59	18.43	2.05	0.456	%280	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	21.53	18.29	7.89	0.59	%281	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	20.63	19.47	5.78	0.406	%282	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	14.26	18.6	8.069	0.756	%283	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	16.16	18.73	2.03	0.397	%284	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	26.79	22.6	1.97	0.998	%285	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	18.28	23.57	2.39	0.937	%286	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	16.1	16.82	3.14	16.18	18.76	5.66	0.391	%287	kka=9	XYZRA=16.1,	16.82,	3.14	XYZRI=240,	287	#
95.04	100.0	108.88	17.99	18.84	3.54	41.26	37.17	5.29	0.891	%288	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	30.82	29.61	5.16	0.43	%289	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	45.37	41.64	18.23	0.824	%290	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	30.86	29.61	15.18	0.61	%291	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	37.19	42.31	6.78	0.746	%292	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	23.28	29.58	5.24	0.629	%293	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	37.37	42.68	18.84	0.767	%294	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	22.44	28.5	14.19	0.692	%295	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	20.51	17.23	1.78	0.695	%296	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	13.58	12.89	1.69	0.455	%297	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	13.58	11.15	2.39	0.643	%298	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	6.67	5.96	1.52	0.912	%299	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#

95.04	100.0	108.88	17.99	18.84	3.54	19.55	22.62	2.26	0.477	%300	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	10.1	13.61	1.93	0.592	%301	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	9.35	11.13	2.37	0.518	%302	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	17.99	18.84	3.54	4.36	6.33	1.57	0.909	%303	kka=10	XYZRA=17.99,	18.84,	3.54	XYZRI=288,	303	#
95.04	100.0	108.88	10.83	16.98	5.83	2.88	5.81	1.56	0.878	%304	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	38.83	52.09	27.06	0.873	%305	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	19.57	28.98	12.42	0.444	%306	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	1.87	4.03	1.39	0.982	%307	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	7.15	12.1	3.31	0.51	%308	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	41.7	54.64	27.86	0.846	%309	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	29.23	41.5	20.18	0.621	%310	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	3.74	6.82	1.65	0.796	%311	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	18.31	18.21	6.31	0.862	%312	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	6.63	15.36	4.65	0.892	%313	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	17.04	19.06	6.6	0.705	%314	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	5.1	12.79	3.74	0.97	%315	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	9.55	19.16	6.85	0.581	%316	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	15.25	18.88	6.64	0.416	%317	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	14.55	20.27	7.36	0.239	%318	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	10.85	19.15	6.92	0.333	%319	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	12.25	19.18	9.52	0.187	%320	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	12.12	18.97	4.26	0.205	%321	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	12.31	19.38	18.09	0.653	%322	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	14.37	21.84	2.35	0.767	%323	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	12.37	19.4	23.68	0.909	%324	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	12.86	20.01	14.11	0.433	%325	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	12.48	19.44	2.7	0.455	%326	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	17.36	26.9	2.59	0.975	%327	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	5.16	6.98	1.51	0.946	%328	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	20.3	27.38	11.29	0.593	%329	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	5.71	11.39	3.02	0.729	%330	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	18.81	31.52	14.73	0.739	%331	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	8.029	11.8	3.1	0.708	%332	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	35.05	42.0	20.5	0.943	%333	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	17.58	28.87	12.27	0.625	%334	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	2.99	7.25	1.74	0.939	%335	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	18.91	28.1	8.68	0.532	%336	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	28.74	41.12	10.93	0.829	%337	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	3.24	6.16	3.58	0.943	%338	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	6.88	11.71	5.24	0.644	%339	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	29.39	41.57	32.86	0.962	%340	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	7.86	13.08	2.03	0.554	%341	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	19.62	28.87	17.36	0.596	%342	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	6.92	11.73	1.94	0.595	%343	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	13.31	18.64	4.3	0.43	%344	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	10.5	18.69	9.43	0.548	%345	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	14.62	18.22	12.59	0.715	%346	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	9.41	18.92	2.73	0.582	%347	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	10.65	18.86	4.38	0.259	%348	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	14.76	18.27	2.64	0.861	%349	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#

95.04	100.0	108.88	10.83	16.98	5.83	9.32	18.68	13.92	0.994	%350	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	10.83	16.98	5.83	13.7	19.03	9.93	0.246	%351	kka=11	XYZRA=10.83,	16.98,	5.83	XYZRI=304,	351	#
95.04	100.0	108.88	12.37	19.28	6.68	36.03	43.01	12.12	0.865	%352	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	21.56	28.72	9.0	0.487	%353	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	35.78	42.5	27.33	0.824	%354	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	21.38	28.53	21.49	0.577	%355	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	23.97	36.71	8.93	0.694	%356	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	14.47	26.2	8.0	0.465	%357	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	26.3	39.69	24.98	0.771	%358	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	14.18	25.56	20.35	0.782	%359	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	11.33	14.64	1.95	0.655	%360	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	5.78	8.62	1.67	0.693	%361	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	8.86	11.32	4.85	0.709	%362	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	3.81	6.04	3.49	0.937	%363	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	7.74	14.86	2.18	0.383	%364	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	4.02	9.85	1.97	0.548	%365	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	5.84	11.49	5.14	0.442	%366	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	12.37	19.28	6.68	3.87	9.06	5.15	0.751	%367	kka=12	XYZRA=12.37,	19.28,	6.68	XYZRI=352,	367	#
95.04	100.0	108.88	8.78	16.52	18.34	2.62	5.32	4.4	0.989	%368	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	5.57	11.72	12.22	0.508	%369	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	3.41	7.01	6.49	0.862	%370	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	27.64	40.17	43.37	0.89	%371	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	16.23	27.19	31.46	0.45	%372	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	20.5	32.52	34.05	0.588	%373	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	4.95	10.14	10.99	0.715	%374	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	31.13	43.96	44.86	0.892	%375	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	6.81	14.95	12.87	0.71	%376	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	14.69	19.25	20.83	0.821	%377	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	11.47	19.04	21.11	0.277	%378	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	6.86	14.97	13.31	0.694	%379	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	7.42	15.45	16.46	0.596	%380	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	16.01	18.83	20.6	0.983	%381	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	13.85	20.32	22.24	0.487	%382	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	6.9	15.04	13.45	0.797	%383	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	9.9	18.79	5.58	0.922	%384	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	10.39	17.48	32.83	0.928	%385	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	10.34	19.41	8.83	0.793	%386	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	11.28	17.99	37.73	0.954	%387	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	9.77	17.3	28.59	0.605	%388	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	10.09	19.01	12.03	0.449	%389	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	10.04	18.87	15.98	0.259	%390	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	9.28	17.31	24.51	0.478	%391	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	3.41	5.84	6.51	0.986	%392	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	18.56	28.81	31.2	0.678	%393	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	6.6	14.18	14.75	0.526	%394	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	15.11	26.24	25.96	0.52	%395	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	6.39	11.55	12.84	0.73	%396	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	30.18	40.9	45.26	0.935	%397	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	12.27	22.32	24.19	0.326	%398	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#
95.04	100.0	108.88	8.78	16.52	18.34	5.98	13.63	11.36	0.691	%399	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415	#

95.04	100.0	108.88	8.78	16.52	18.34	13.59	23.22	31.83	0.564	%400	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	5.79	10.5	16.23	0.687	%401	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	6.59	12.79	17.39	0.498	%402	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	19.13	29.42	44.53	0.903	%403	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	2.97	6.91	3.08	0.994	%404	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	16.299	27.83	25.67	0.635	%405	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	5.26	11.22	9.03	0.725	%406	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	21.63	34.52	23.61	0.857	%407	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	10.88	18.22	14.93	0.421	%408	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	7.84	15.69	19.07	0.597	%409	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	12.48	18.43	32.98	0.754	%410	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	7.46	16.54	8.91	0.823	%411	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	8.49	17.64	14.4	0.361	%412	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	12.71	18.76	11.23	0.951	%413	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	8.61	16.24	23.31	0.824	%414	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	8.78	16.52	18.34	11.18	18.5	26.19	0.309	%415	kka=13	XYZRA=8.78,	16.52,	18.34	XYZRI=368,	415 #
95.04	100.0	108.88	9.68	18.3	20.03	30.77	41.51	29.6	0.849	%416	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	18.9	29.26	25.27	0.555	%417	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	30.92	41.78	56.08	0.854	%418	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	17.71	27.11	46.4	0.686	%419	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	16.42	28.55	17.8	0.631	%420	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	8.3	17.55	12.75	0.398	%421	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	17.39	28.04	37.09	0.617	%422	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	10.86	19.72	26.35	0.281	%423	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	7.47	11.67	6.37	0.83	%424	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	2.83	5.88	4.25	0.946	%425	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	7.07	11.03	16.52	0.659	%426	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	5.29	8.99	15.64	0.788	%427	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	4.81	11.71	6.2	0.576	%428	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	5.56	13.21	8.69	0.467	%429	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	7.12	14.58	17.54	0.296	%430	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	9.68	18.3	20.03	7.11	14.55	17.62	0.307	%431	kka=14	XYZRA=9.68,	18.29,	20.03	XYZRI=416,	431 #
95.04	100.0	108.88	11.39	17.05	40.44	9.63	14.85	33.66	0.398	%432	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	18.57	26.95	56.28	0.486	%433	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	5.61	8.36	18.64	0.753	%434	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	30.82	40.84	74.68	0.83	%435	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	3.68	5.24	11.79	0.963	%436	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	8.17	12.13	28.61	0.602	%437	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	26.78	36.32	70.23	0.686	%438	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	39.56	50.01	82.43	0.977	%439	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	13.17	18.51	45.06	0.183	%440	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	17.35	19.53	46.9	0.812	%441	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	10.66	18.14	33.28	0.449	%442	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	11.54	18.58	38.3	0.263	%443	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	19.72	19.89	47.68	1.0	%444	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	9.76	17.47	28.64	0.688	%445	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	10.77	18.16	33.97	0.425	%446	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	15.57	19.46	47.4	0.553	%447	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.03	19.03	37.5	0.198	%448	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.16	19.25	23.83	0.756	%449	kka=15	XYZRA=11.39,	17.04,	40.43	XYZRI=432,	479 #

95.04	100.0	108.88	11.39	17.05	40.44	11.91	16.75	45.1	0.758	%450	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	13.38	19.45	48.62	0.1	%451	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.67	19.94	19.12	0.988	%452	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	11.86	16.67	45.13	0.663	%453	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.46	18.12	46.49	0.357	%454	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.47	19.56	31.12	0.534	%455	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	21.25	28.89	62.71	0.729	%456	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	10.25	16.94	34.5	0.483	%457	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	16.7	25.78	46.8	0.605	%458	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	5.48	6.86	20.5	0.959	%459	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	8.7	12.22	32.09	0.773	%460	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	31.48	38.51	74.09	0.994	%461	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	9.57	16.49	30.82	0.558	%462	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	17.81	26.48	52.41	0.55	%463	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	15.95	22.99	54.03	0.415	%464	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.31	17.96	46.09	0.264	%465	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	19.04	28.29	52.76	0.6	%466	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	19.09	27.07	59.59	0.553	%467	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	4.61	7.82	13.15	0.968	%468	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	11.39	15.49	44.01	0.565	%469	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	8.09	13.06	26.82	0.737	%470	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	28.33	39.83	58.45	0.964	%471	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	13.21	18.48	36.96	0.332	%472	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	15.08	18.64	29.56	0.94	%473	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.71	19.06	45.11	0.043	%474	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.67	18.97	45.15	0.048	%475	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.98	15.68	47.53	0.919	%476	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	8.79	16.68	23.86	0.793	%477	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	12.68	17.68	47.13	0.376	%478	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	11.39	17.05	40.44	10.53	17.86	33.21	0.415	%479	kka=15	XYZRA=11.39, 17.04, 40.43	XYZRI=432, 479 #
95.04	100.0	108.88	12.54	18.61	44.8	35.97	42.8	62.61	0.932	%480	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	22.49	30.04	55.12	0.607	%481	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	27.29	32.689	68.56	0.692	%482	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	17.34	22.57	55.9	0.38	%483	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	22.56	33.61	47.71	0.71	%484	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	15.88	25.13	41.6	0.566	%485	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	22.55	31.08	64.25	0.678	%486	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	15.98	22.83	53.84	0.334	%487	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	9.44	12.01	20.61	0.895	%488	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	5.41	8.06	18.11	0.964	%489	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	10.12	12.46	40.63	0.624	%490	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	10.1	12.44	40.61	0.629	%491	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	7.19	13.07	21.0	0.688	%492	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	8.54	15.49	25.78	0.543	%493	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	11.38	17.06	41.68	0.185	%494	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	12.54	18.61	44.8	11.33	16.97	41.54	0.185	%495	kka=16	XYZRA=12.54, 18.61, 44.8	XYZRI=480, 495 #
95.04	100.0	108.88	14.65	15.79	47.08	23.47	25.33	62.66	0.512	%496	kka=17	XYZRA=14.65, 15.79, 47.08	XYZRI=496, 543 #
95.04	100.0	108.88	14.65	15.79	47.08	34.74	36.6	73.79	0.741	%497	kka=17	XYZRA=14.65, 15.79, 47.08	XYZRI=496, 543 #
95.04	100.0	108.88	14.65	15.79	47.08	6.26	6.11	26.28	0.774	%498	kka=17	XYZRA=14.65, 15.79, 47.08	XYZRI=496, 543 #
95.04	100.0	108.88	14.65	15.79	47.08	11.22	11.78	43.05	0.532	%499	kka=17	XYZRA=14.65, 15.79, 47.08	XYZRI=496, 543 #

95.04	100.0	108.88	14.65	15.79	47.08	41.85	45.16	80.37	0.964	%500	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	3.58	3.22	14.49	0.984	%501	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	7.86	7.94	33.19	0.736	%502	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	28.41	29.48	67.17	0.621	%503	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	11.92	16.72	45.27	0.734	%504	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	21.29	15.91	51.66	0.846	%505	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	18.61	17.84	54.29	0.313	%506	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	13.4	19.48	48.67	0.669	%507	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	15.57	18.48	52.31	0.212	%508	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	25.92	18.81	54.63	0.996	%509	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	20.07	16.97	53.46	0.63	%510	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	14.11	18.03	50.04	0.44	%511	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	17.77	18.49	25.98	0.989	%512	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	10.04	9.41	39.89	0.825	%513	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	13.05	13.37	46.6	0.532	%514	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	18.69	19.6	42.59	0.673	%515	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	10.14	9.63	40.18	0.821	%516	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	17.8	18.73	33.19	0.9	%517	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	13.01	13.33	46.52	0.523	%518	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	18.73	19.67	52.21	0.358	%519	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	8.1	6.31	29.64	0.963	%520	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	24.96	24.11	61.89	0.699	%521	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	9.68	11.11	39.5	0.733	%522	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	23.42	28.86	64.64	0.762	%523	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	12.42	11.55	43.88	0.65	%524	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	36.08	31.84	69.4	0.959	%525	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	18.63	21.18	56.86	0.399	%526	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	8.62	10.69	33.9	0.708	%527	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	25.83	26.9	64.55	0.544	%528	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	21.38	21.55	58.77	0.414	%529	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	18.86	19.68	56.07	0.292	%530	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	8.12	7.75	35.07	0.814	%531	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	11.13	11.67	36.23	0.628	%532	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	39.5	41.39	77.8	0.974	%533	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	5.99	6.21	18.36	0.969	%534	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	11.02	11.44	42.66	0.675	%535	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	19.34	18.14	49.63	0.604	%536	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	11.94	13.39	44.98	0.748	%537	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	13.87	11.16	45.01	0.971	%538	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	14.42	18.98	41.53	0.362	%539	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	16.24	19.1	51.17	0.281	%540	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	21.39	18.08	40.36	0.916	%541	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	12.9	15.52	47.29	0.619	%542	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	14.65	15.79	47.08	13.23	11.91	45.64	0.813	%543	kka=17	XYZRA=14.65,	15.79,	47.08	XYZRI=496,	543	#
95.04	100.0	108.88	16.44	17.79	52.71	46.64	42.11	76.91	0.98	%544	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	28.66	27.27	64.8	0.586	%545	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	27.33	24.06	61.4	0.615	%546	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	19.99	18.94	55.49	0.399	%547	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	36.38	41.84	76.84	0.855	%548	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	21.03	26.58	61.34	0.527	%549	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#

95.04	100.0	108.88	16.44	17.79	52.71	25.44	29.04	65.57	0.548	%550	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	15.42	18.28	51.9	0.242	%551	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	13.9	11.46	28.54	0.835	%552	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	7.01	6.28	23.72	0.892	%553	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	12.01	9.94	42.42	0.702	%554	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	7.74	6.63	33.79	0.873	%555	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	9.61	11.32	28.87	0.646	%556	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	6.82	8.66	25.98	0.777	%557	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	9.5	10.9	39.04	0.579	%558	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	16.44	17.79	52.71	9.52	10.93	39.11	0.588	%559	kka=18	XYZRA=16.44,	17.79,	52.71	XYZRI=544,	559	#
95.04	100.0	108.88	22.89	16.89	41.33	16.67	11.57	32.369	0.487	%560	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	42.69	33.19	68.78	0.566	%561	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	10.01	6.39	21.13	0.735	%562	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	38.23	29.51	64.97	0.408	%563	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	51.15	41.41	75.43	0.643	%564	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	59.13	49.9	81.56	0.875	%565	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	3.1	1.57	9.37	0.994	%566	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	5.69	3.2	13.68	0.889	%567	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	17.42	19.33	46.88	0.871	%568	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	22.98	18.5	46.01	0.275	%569	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	19.59	19.55	47.5	0.673	%570	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	34.63	19.85	47.65	0.863	%571	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	28.95	19.5	47.45	0.338	%572	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	32.58	20.39	48.31	0.547	%573	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	21.4	19.13	47.44	0.576	%574	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	29.97	15.31	41.03	0.981	%575	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	25.29	18.44	37.18	0.268	%576	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	26.02	18.99	24.09	0.665	%577	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	15.99	11.13	44.76	0.877	%578	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	25.83	19.11	55.25	0.324	%579	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	26.68	19.75	18.96	0.915	%580	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	14.36	10.22	43.46	0.991	%581	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	21.55	16.16	52.02	0.624	%582	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	25.98	19.03	30.6	0.508	%583	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	33.83	28.12	63.48	0.581	%584	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	14.6	11.13	31.98	0.697	%585	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	40.49	28.64	63.3	0.732	%586	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	41.91	38.77	75.48	0.918	%587	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	12.69	6.31	20.72	0.934	%588	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	7.95	6.71	22.21	0.936	%589	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	18.87	11.74	32.83	0.588	%590	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	45.38	31.45	64.96	0.808	%591	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	37.42	28.71	53.52	0.643	%592	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	51.46	41.68	62.66	0.964	%593	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	10.01	6.47	34.43	0.985	%594	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	16.54	11.38	39.87	0.674	%595	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	30.9	23.62	60.27	0.387	%596	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	10.08	6.42	12.16	0.847	%597	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	30.91	23.64	60.28	0.354	%598	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	16.49	11.27	25.43	0.6	%599	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#

95.04	100.0	108.88	22.89	16.89	41.33	22.12	17.61	54.09	0.63	%600	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	20.38	18.08	29.08	0.487	%601	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	17.53	15.01	50.84	0.887	%602	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	31.36	19.35	30.37	0.992	%603	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	23.28	18.78	37.95	0.263	%604	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	22.31	12.96	44.48	0.832	%605	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	28.57	19.14	38.3	0.595	%606	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	22.89	16.89	41.33	27.67	18.74	53.53	0.184	%607	kka=19	XYZRA=22.89,	16.89,	41.33	XYZRI=560,	607	#
95.04	100.0	108.88	25.27	18.65	46.02	42.66	30.86	52.3	0.586	%608	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	41.1	29.37	54.46	0.489	%609	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	39.17	26.19	59.48	0.505	%610	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	27.92	19.92	55.3	0.123	%611	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	49.3	42.74	62.48	0.831	%612	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	31.8	29.17	54.69	0.611	%613	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	40.79	34.97	71.31	0.578	%614	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	22.04	20.19	57.25	0.671	%615	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	21.03	11.98	20.69	0.795	%616	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	10.82	6.04	15.77	0.82	%617	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	19.91	11.1	39.18	0.586	%618	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	11.13	6.22	33.67	0.831	%619	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	14.06	10.82	18.98	0.638	%620	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	7.71	6.43	16.42	0.812	%621	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	14.77	11.49	40.03	0.689	%622	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#
95.04	100.0	108.88	25.27	18.65	46.02	7.57	6.28	33.25	0.998	%623	kka=20	XYZRA=25.27,	18.65,	46.02	XYZRI=608,	623	#