

90																			100
N	K	R	T	Q	D	F	W	E	V	Q	L	G	I	P	H	P	A	G	L
(712)	(711)	(713)	(713)	(713)	(712)	(712)	(711)	(712)	(700) J ^{3.2}	(712)	(713)	(713)	(711)	(713)	(712)	(712)	(700) G ³	(713)	(709)
110																			120
K	K	K	K	S	V	T	V	L	D	V	G	D	A	Y	F	S	V	P	L
(692) E ^{4.4} Q ^{2.4}	(703) Q ^{2.9}	(650) N ¹⁹	(710)	(712)	(697) J ^{1.8}	(713) S ^{1.1}	(699) I ³	(713)	(712)	(711)	(713)	(713)	(713)	(712)	(711)	(713)	(702) J ^{3.9}	(712)	(712)
130																			140
D	K	D	F	R	K	Y	T	A	F	T	I	P	S	I	N	N	E	T	P
(699) H ^{16.4} Y ^{4.1}	(701) E ^{87.3}	(667) S ^{39.7} N ^{29.2} G ^{5.5} E ^{2.2}	(713)	(710)	(711)	(713)	(713)	(713)	(713)	(712)	(710) L ^{1.1}	(712)	(711)	(673) T ^{52.4} V ^{2.8}	(712)	(710)	(704) A ^{2.1}	(701) R ^{1.2} K ^{1.1}	(711)
150																			160
G	I	R	Y	Q	Y	N	V	L	P	Q	G	W	K	G	S	P	A	I	F
(709)	(696) V ^{13.2} T ^{1.5}	(708)	(709)	(708)	(708)	(709)	(707)	(709)	(708)	(707) M ^{1.1}	(708)	(709)	(708)	(709)	(709)	(707)	(700) S ^{6.2}	(707)	(708)
170																			180
Q	S	S	M	T	K	I	L	E	P	F	R	K	Q	N	P	D	I	V	I
(709)	(688) C ^{3.6} A ^{3.1} H ^{2.6} Y ² D ^{1.1} N ¹	(705)	(708)	(698) J ^{3.8}	(701) R ^{3.2}	(708)	(709)	(705) D ^{3.1}	(709)	(709) Y ^{1.6}	(706)	(663) S ^{59.2} A ^{16.5} L ^{15.5} T ^{2.8}	(684) K ⁶⁴ R ²	(708)	(708)	(689) E ^{77.3} G ⁶	(687) L ^{6.1} M ^{4.6} V ^{1.1}	(685) J ^{63.5} T ¹	(709)
190																			200
Y	Q	Y	M	D	D	L	Y	V	G	S	D	L	E	I	G	Q	H	R	T
(666) C ^{10.9}	(707)	(709)	(695) V ^{37.4}	(708)	(708)	(709)	(700) L ^{1.7}	(705)	(683) A ¹³ S ^{3.9}	(708)	(708)	(709)	(707)	(708)	(703) E ^{7.5}	(706)	(709)	(709)	(677) A ^{52.8} J ^{1.9} K ^{1.7} E ^{1.1}
210																			220
K	I	E	E	L	R	Q	H	L	L	R	W	G	F	T	T	P	D	K	K
(709)	(698) V ^{28.5}	(700) K ^{1.5} D ^{1.2}	(707)	(709)	(708)	(669) A ^{82.5} E ^{7.4} D ^{5.2} N ^{1.4}	(689) Y ^{1.1}	(693)	(685) W ^{3.3}	(641) S ^{62.7} K ^{21.8} N ^{3.1}	(693)	(692)	(675) L ^{16.5}	(673) F ^{6.2} Y ⁶ I ^{1.3}	(691)	(693)	(690) E ^{1.5}	(685) Q ^{5.8} E ^{2.6}	(693)
230																			240
H	Q	K	E	P	P	F	L	W	M	G	Y	E	L	H	P	D	K	W	T
(664) Y ^{3.3}	(676)	(675)	(675)	(671) H ^{1.1}	(672)	(670)	(653) H ^{2.4}	(671)	(665)	(660)	(659)	(658)	(656)	(645)	(645)	(642)	(630) T ^{1.4}	(612)	(606)