

Scan no.	System III	System IV	Io phase	I_{\max}	Ribbon width	Distance in R_J	FWHM in R_J	I_a/I_r
6801a	125	167	92	10.48	(0.17)	5.77	1.6	–
r	305	347		–	–	–	–	
6802a	124	155	176	9.72	–	5.77	(2.2)	0.83
r	304	335		11.76	0.13	6.03	1.3	
7001a	133	110	239	10.32	–	5.82	0.8	0.66
r	313	290		15.67	0.25	5.82	1.6	
7101a	132	98	323	7.53	–	(5.92)	(1.5)	1.09
r	312	278		9.68	–	5.89	1.8	
7102a	132	89	47	14.16	0.17	5.84	1.1	1.26
r	312	269		11.21	–	(5.74)	(1.8)	
7103a	134	79	131	9.51	–	5.75	(1.4)	0.76
r	314	259		12.51	0.17	5.86	1.3	
7201a	133	68	215	9.49	–	5.68	(1.4)	0.53
r	313	248		17.77	0.22	5.93	1.3	
7401a	226	106	298	10.87	0.25	5.75	1.8	1.00
r	46	286		10.89	(0.33)	(6.28)	2.1	
7402a	338	215	324	14.02	(0.33)	5.56	1.2	1.63
r	158	35		8.60	–	5.61	1.9	
7403a	89	323	350	16.28	(0.33)	5.79	1.6	1.60
r	269	143		10.16	0.30	6.00	1.8	
7404a	202	72	16	12.35	(0.33)	5.68	1.2	1.11
r	22	252		11.08	(0.13)	5.65	1.5	
7405a	314	181	43	13.80	(0.33)	5.65	1.9	1.53
r	134	1		9.00	–	–	1.8	