

SW3								Flyby speed = 14 km/s		
								Approach Phase = 100		
								CA distance = 400 km		
CI Resol.	CI FOV	8 km	Time	Time	Range	CFI Resol.	CFI FOV	8 km	Angle to	Phase
(km/20 urad)	1.2 deg	Nucleus		(sec)	(km)	(km/43 urad)	2.5 deg	Nucleus	Nucleus	Angle
Imager	(km)	(CI pix)					(km)	(CFI pix)		
36.3	38000.7	0.22	-36hr	-129600	1814400	78.0	79168.1	0.10	0.0	100.0
24.2	25333.8	0.33	-24hr	-86400	1209600	52.0	52778.8	0.15	0.0	100.0
18.1	19000.4	0.44	-18 hr	-64800	907200	39.0	39584.1	0.21	0.0	100.0
12.1	12666.9	0.66	-12 hr	-43200	604800	26.0	26389.4	0.31	0.0	100.0
6.0	6333.5	1.32	-6 hr	-21600	302400	13.0	13194.7	0.62	0.1	99.9
5.0	5277.9	1.59	-5 hr	-18000	252000	10.8	10995.6	0.74	0.1	99.9
4.0	4222.3	1.98	-4 hr	-14400	201600	8.7	8796.5	0.92	0.1	99.9
3.0	3166.7	2.65	-3 hr	-10800	151201	6.5	6597.4	1.23	0.2	99.8
2.0	2111.2	3.97	-2 hr	-7200	100801	4.3	4398.3	1.85	0.2	99.8
1.0	1055.6	7.94	-1 hr	-3600	50402	2.2	2199.2	3.69	0.5	99.5
0.840	879.7	9.52	-50m	-3000	42002	1.8	1832.7	4.43	0.5	99.5
0.672	703.8	11.90	-40m	-2400	33602	1.4	1466.2	5.54	0.7	99.3
0.504	527.9	15.87	-30m	-1800	25203	1.1	1099.7	7.38	0.9	99.1
0.336	352.0	23.80	-20m	-1200	16805	0.7	733.2	11.07	1.4	98.6
0.168	176.1	47.57	-10m	-600	8410	0.4	366.9	22.12	2.7	97.3
0.084	88.4	94.81	-5m	-300	4219	0.2	184.1	44.10	5.4	94.6
0.051	53.4	156.77	-3m	-180	2552	0.1	111.3	72.92	9.0	91.0
0.035	36.2	231.62	-2m	-120	1727	0.1	75.4	107.73	13.4	86.6
0.019	19.5	429.93	-1m	-60	930	0.0	40.6	199.97	25.5	74.5
0.016	16.9	496.14	-50s	-50	806	0.0	35.2	230.76	29.7	70.3
0.014	14.4	581.24	-40s	-40	688	0.0	30.0	270.34	35.5	64.5
0.012	12.1	689.66	-30s	-30	580	0.0	25.3	320.77	43.6	56.4
0.010	10.2	819.23	-20s	-20	488	0.0	21.3	381.04	55.0	45.0
0.008	8.9	943.86	-10s	-10	424	0.0	18.5	439.00	70.7	29.3
0.008	8.4	1000.00	-0s	0	400	0.0	17.5	465.12	90.0	10.0
0.008	8.9	943.86	10s	10	424	0.0	18.5	439.00	-70.7	9.3
0.010	10.2	819.23	20s	20	488	0.0	21.3	381.04	-55.0	25.0
0.012	12.1	689.66	30s	30	580	0.0	25.3	320.77	-43.6	36.4
0.014	14.4	581.24	40s	40	688	0.0	30.0	270.34	-35.5	44.5
0.016	16.9	496.14	50s	50	806	0.0	35.2	230.76	-29.7	50.3
0.019	19.5	429.93	1m	60	930	0.0	40.6	199.97	-25.5	54.5
0.035	36.2	231.62	2m	120	1727	0.1	75.4	107.73	-13.4	66.6
0.051	53.4	156.77	3m	180	2552	0.1	111.3	72.92	-9.0	71.0
0.084	88.4	94.81	5m	300	4219	0.2	184.1	44.10	-5.4	74.6
0.168	176.1	47.57	10m	600	8410	0.4	366.9	22.12	-2.7	77.3
0.336	352.0	23.80	20m	1200	16805	0.7	733.2	11.07	-1.4	78.6
0.504	527.9	15.87	30m	1800	25203	1.1	1099.7	7.38	-0.9	79.1