

MSP 48.2 Draft plan, V.2 - 13/03/2023, 140% data rate

Orbit	4SC	4SC D0	3SC D0	4SC BM (h)
3596	Eclipse season			0
3597	Eclipse season			0
3598	Eclipse season			0
3599	Eclipse season			0
3600	End of D00, SC34 ON on 28/03/2023 06:00:00			0
3601	BM1 2h for foreshock bubbles - SC34 BM1 2h for foreshock bubbles - SC34 BM1 2h for triple conj at MP - SC34			3
3602	BM1 2h for foreshock bubbles - SC34			1
3603	BM1 3h for C4-MMS conj at MP and in MSH - SC34 BM1 2h for foreshock bubbles - SC34 BM1 2h for foreshock bubbles - SC34			3
3604	BM1 2h for foreshock bubbles - SC34 BM1 2h for foreshock bubbles - SC34			2
3605	None			0
3606	BM1 3h for C3-MMS conj in MSH and at BS - SC34 SC1 ON on 10/04/2023 18:00 BM1 3h for triple conj at BS - SC134 BM2 1.2h for combined chorus and southern AAR - on SC134 - start			4.65
3607	BM2 0.8h for combined chorus and southern AAR - on SC134 - end BM1 1h for C4-THEMIS conj at MP - SC134 BM2 1.8h for combined chorus and southern AAR - on SC134 - start			2.7
3608	BM2 0.2h for combined chorus and southern AAR - on SC134 - end SC2 ON on 15/04/2023 06:00 BM1 1.5h for foreshock bubbles			1.7
3609	BM2 4h for BS - Outbound BM1 1h for foreshock bubbles BM1 2h for triple conj in MSH Start of manoeuvres on SC1 and SC2	1.9		7
3610	End of manoeuvres on SC1 and SC2 BM1 1.5h for C4-THEMIS conj at MP BM1 1h for foreshock bubbles BM2 1.4h for combined chorus and southern AAR - start	0.7		3.9

3611	BM2 0.6h for combined chorus and southern AAR - end BM1 2.2h for triple conj at MP and in MSH BM2 1.8h for combined chorus and southern AAR - start			4.6
3612	BM2 0.2h for combined chorus and southern AAR - end BM1 2h for C4-THEMIS conj at MP and MSH BM1 1.5h for foreshock bubbles			3.7
3613	BM1 2h for C4-THEMIS conj at MP and MSH BM1 1.5h for foreshock bubbles BM1 1h (single SC Ops) for PEACE-WHISPER cross-val in msh Start of manoeuvres on SC1 and SC2	2.2		4.5
3614	End of manoeuvres on SC1 and SC2 BM1 1.5h for C4-THEMIS conj at MP and in MSH BM1 1.25h for foreshock bubbles BM2 2h for Northern AAR combined with chorus	0.5		4.8
3615	BM1 1.5h for C4-THEMIS conj at MP and in MSH BM1 1.0h for foreshock bubbles BM1 1.1h for northern AAR			3.6
3616	BM2 3h for MP - Outbound BM2 1.2h for northern AAR (PV) combined with chorus - start			4.2
3617	BM2 0.1h for northern AAR (PV) combined with chorus - end BM1 4h for triple conj in MSH and at BS BM1 1.7h for northern AAR			5.8
3618	BM1 3h for triple conj at BS and in MSH BM1 1.5h for northern AAR			4.5
3619	BM1 1h for foreshock bubbles			1
3620	BM1 2.5h for triple conj in MSH BM1 2h for triple conj in MSH BM2 1.25h for northern AAR (PV) combined with chorus - start			5.7