

MSP 46.2 Draft plan, V.2 - 18/03/2022, 140% data rate

Orbit	4SC	4SC D0	3SC D0	4SC BM (h)
3435	Eclipse season			0
3436	End of eclipse sespon on SC34 at 22/03/2022 16:00			0
3437	BM1 3h on SC34 for triple conj. in MSH BM1 3h on SC34 for Cluster/THEMIS conj. at BS			3
3438	BM1 2h on SC34 for Cluster/THEMIS conj. at BS BM1 3.3h for triple conj. nn MSH Start of manoeuvre on SC3	1		2.65
3439	End of manoeuvre on SC3 End of eclipse season on SC1 at 29/03/2022 10:00	0.3		0
3440	End of eclipse season on SC2 at 31/03/2022 10:00 BM2 3.5h for BS/T/I BM1 2.3h for Cluster/THEMIS conj. in MSH and at MP			5.8
3441	BM1 1h for PEACE/WHISPER cross-calibrations - single SC ops BM1 3h for Cluster/THEMIS conj. in MSH and at MP			4
3442	Start of manoeuvre on SC3 BM2 1.9h for combined EQUA and AAR on SC124 -start (single SC ops)	1		1.4
3443	End of manoeuvre on SC3 BM2 0.1h for combined EQUA and AAR on SC124 -end (single SC ops) BM1 4h for Cluster/MMS conj. in MSH ad at MP BM1 3h for Cluster/THEMIS conj. in MSH and at MP	0.3		7
3444	BM1 3h for Cluster/THEMIS conj. at MP			3
3445	BM2 1.8h for combined EQUA and AAR - start			1.8
3446	BM2 0.2h for combined EQUA and AAR - end BM1 4h for Cluster/THEMIS conj. at BS and in MSH BM1 2h for Cluster/THEMIS conj. at MP Start of manoeuvre on SC3 BM2 1.9h for combined EQUA and AAR on SC124 -start (single SC ops)	1.1		7.7
3447	End of manoeuvre on SC3 BM2 0.1h for combined EQUA and AAR on SC124 - end (single SC ops) BM1 3.75h for Cluster/THEMIS conj. at MP and Cluster/MMS conj in MSH	0.3		3.7
3448	no BM1 and BM2			0
3449	BM1 4h for Cluster/MMS conj. at BS BM1 2.5h for Cluster/MMS conj. in MSH BM2 1.9h for combined EQUA and AAR - start			8.4

3450	BM2 0.1h for combined EQUA and AAR - end BM2 1.9h for combined EQUA and AAR -start			2
3451	BM2 0.1h for combined EQUA and AAR - end BM1 3h for Cluster/MMS conj. at BS			3.1
3452	BM1 3h for Cluster/MMS conj. at BS BM1 2.5h for Cluster/THEMIS conj. in MSH BM1 1.5h for Cluster/MMS conj. at MP			7
3453	BM1 1.5h for Cluster/THEMIS conj. in MSH BM2 1.9h for combined EQUA and AAR - start			3.4
3454	BM2 0.1h for combined EQUA and AAR - end BM1 3.5h for triple conj. in MSH BM2 1.9h for combined EQUA and AAR - start			5.5
3455	BM2 0.1h for combined EQUA and AAR - end BM1 3.5h for triple conj. in MSH			3.6
3456	BM2 2h for AKR with SP station BM1 3h C4/THEMIS conj. in MSH			5
3457	BM1 3.5h for Cluster/MMS conj. in MSH, at MP and MP crossing BM1 3.5h for Cluster/THEMIS conj. in MSH			7
3458	BM1 1h for PEACE/WHISPER cross-calibrations - single SC ops BM1 4h for Cluster/THEMIS conj. in MSH and Cluster/MMS at BS			5
3459	no BM1 and BM2			0
3460	BM2 2h for AKR with SP station BM1 4.5h for Cluster/THEMIS conj. in MSH			6.5
3461	no BM1 and BM2			0
3462	BM1 2.5h for Cluster/MMS conj. at MP and MP crossing BM1 3h for Cluster/MMS conj. at BS			5.5
3463	BM1 3h for Cluster/MMS conj. in mSH BM1 4h for Cluster/MMS conj. at MP and MP crossing			7
3464	BM2 2h for AKR with SP station			2
3465	BM2 3h for MP/T/O			3.0
3466	BM2 1.3h for DOZC BM1 2.5h for Cluster/MMS conj. in MSH and MP crossing Start of Moon eclipse on SC2 on 30/05/2022 00:00			3.8
3467	BM2 2h for DOZC on SC134 BM1 3.5h for MP/T/O on SC134 End of Moon eclipse on SC2 on 31/05/2022 06:00			5.5

3468	BM2 2h for AKR with SP station BM2 1.2h for EQUA			3.2
3469	BM2 1.2h for DOZC BM1 4h for Cluster/MMS conj. in MSH			5.2
3470	BM2 1.2h for DOZC BM1 1h for PEACE/WHISPER cross-calibration - single SC ops			2.2
3471	BM1 4.8h for Cluster/MMS conj. at MP and in MSH			4.8