

MSP 49.1 Draft plan, V.1 - 18/01/2023, 140% data rate

Orbit	4SC	4SC D0	3SC D0	4SC BM (h)
3621	BM2 0.1h for northern AAR (PV) combined with chorus - end BM2 2h for AKR with South Pole BM1 2h for triple conj in MSH BM1 1.7h for northern AAR			5.7
3622	BM1 1.5h for C4-THEMIS conj in MSH BM1 1h for foreshock bubbles BM1 1.4h for northern AAR, optional			3.9
3623	BM1 2.25h for triple conj in MSH			2.2
3624	BM1 1.7h for triple conj in MSH BM1 1.75h for northern AAR, near-miss EISCAT			3.4
3625	BM2 2h for AKR with South Pole BM1 1h for PEACE-WHISPER crosscal -single SC ops BM2 2.2h for combined northern AAR and chorus			5.2
3626	BM1 2h for triple conj in MSH BM1 1.3h for triple conj at MP BM1 1.25h for northern AAR, optional			4.6
3627	BM1 2h for C4 - THEMIS conj in MSH			2
3628	BM2 2h for AKR with South Pole BM1 2h for C4-THEMIS conj in MSH BM1 1.7h for northern AAR			5.7
3629	BM1 2.7h for triple conj in MSH BM2 2h for combined northern AAR and chorus			4.7
3630	BM1 1.1h for northern AAR, optional			1.1
3631	BM1 2.5h for C4-THEMIS conj in MSH BM1 1.8h for northern AAR, conj with EISCAT			4.3
3632	BM2 2h for ARK with South Pole BM1 2.25h for C4-THEMIS conj in MSH BM2 2.2h for combined northern AAR and chorus			6.4
3633	BM2 2h for AKR with South Pole BM1 1.5h for northern AAR			3.5
3634	BM1 2.75h for C4-THEMIS conj in MSH and at MP			2.8
3635	BM1 2.5h for C4-THEMIS conj at MP and in MSH BM1 2h for triple conj at MP BM1 1.75h for northern AAR, conj with EISCAT			6.2
3636	BM2 1.7h for AKR with South Pole BM1 3h for triple conj at MP followed by C4-THEMIS conj at MP BM1 1.6h for northern AAR			6.2

3637	BM1 3h for triple conj at MP BM1 1.3h for northern AAR, optional			4.3
3638	BM1 1h for PEACE-WHISPER crosscal - single SC ops			1
3639	BM1 3h for triple conj at MP BM2 2.3h for combined northern AAR and chorus			5.3
3640	BM2 2h for AKR with South Pole BM1 3h for triple conj at MP BM1 1.6h for northern AAR			6.6
3641	BM1 1.25h for northern AAR, optional			1.3