

MSP 41.2 Draft plan -28/06/2019, 130% data fill

Total BM: 123h; BM1: 93h; BM2: 30h

Orbit	4SC	4SC D0	3SC D0	4SC BM (h)
3026	none			
3027	PAYLOAD ON on all sc AT 10/09/2019 18:00 BM2 for EQUA on C23+DOZ on C2			0.4
3028	BM2 for EQUA on C23+DOZ on C2 (cont) BM1 for NS/N/C4 BM2 for EQUA on C23+DOZ on C2			3.7
3029	BM2 for EQUA on C23+DOZ on C2 (cont) BM1 for NS/N/C4 Manoeuvres on C2 (start/end) Manoeuvres on C3 (start)	2.26		4.1
3030	Manoeuvres on C3 (end) Manoeuvres on C1 (start/end) BM1 for NS/N/C4 Manoeuvres on C1234 (start/end)	7.12		4
3031	BM1 for NS/N/C4 BM2 for EQUA on C34+DOZC on C2			3.6
3032	BM2 for EQUA on C34+DOZC on C2 (cont) BM2 for EQUA on C34+DOZC on C2			1.8
3033	BM1 for NS/N/C4			4
3034	BM2 for PS/4/I Manoeuvres on C2 (start/end) Manoeuvres on C34 (start)	3.16		2.2
3035	Manoeuvres on C34 (end) Manoeuvres on C1 (start/end) BM1 for NS/N/C4 Moon eclipse on C2: limited functionality at 28/09/2019 17:00-22:00	2.2		4
3036	BM1 for NS/N/C4 BM2 for DOZC on C234			5.2
3037	none			0
3038	BM1 for NS/N/C4			4
3039	BM1 for NS/N/C4 BM2 for EQUA on C34+DOZC on C2			4.8
3040	BM1 for NS/N/C4 BM2 for DOZC on C234			4.7
3041	none			0
3042	BM1 for NS/N/C4			4
3043	BM1 for NS/N/C4 BM2 for EQUA on C234 and DOZC on C1			4.9
3044	BM2 for EQUA on C234 and DOZC on C1 (cont)			0.1
3045	BM1 for NS/N/C4			4.2
3046	BM1 for NS/N/C4			4.25
3047	BM2 for DOZC on C234			0.75
3048	none			0
3049	BM1 for NS/N/C4			4
3050	BM1 for NS/N/C4 BM2 for EQUA on C234 and DOZC on C1			5.3

3051	BM2 for PS/C4/O, all SC BM2 for DOZC on C234			4.75
3052	BM2 for PS/C4/I, all SC BM2 for AKR with VLBI, all SC			4.4
3053	none			0
3054	BM2 for EQUA on C234 and DOZC on C1			2
3055	BM2 for EQUA on C234 and DOZC on C1 (cont) BM2 for AKR with VLBI, all SC			2.1
3056	BM1 for skimming MP			5
3057	BM2 for EQUA on C234 and DOZC on C1			1
3058	BM2 for EQUA on C234 and DOZC on C1 (cont)			0.2
3059	BM1 for skimming MP BM1 for northern cusp			8
3060	BM1 for skimming MP			4
3061	BM2 for EQUA on C234 and DOZC on C1			1.5
3062	Moon eclipse on 27/11/2019, 22:03 - 22:53, payload off time TBD BM1 for MP/C2/I			3.6
3063	BM1 for Cluster/MMS/THEMIS conjunction at MP			4
3064	BM1 for Cluster/MMS/THEMIS conjunction at MP BM1 for northern cusp with EISCAT			5
3065	none			0
3066	BM1 for Cluster/MMS/THEMIS conjunction at MP			3.5