

MSP 44.1 Draft plan, V.1 - 05/10/2020, ~140% data rate

Orbit	4SC	4SC D0	3SC D0	4SC BM (h)
3228	BM1 1h PEACE/WHISPER crosscal			1
3229	BM2 0.9h EQUA on all SC - start			0.9
3230	BM2 1.4h for EQUA on all SC - end BM1 4h for ECS Toledo BM1 4h for Cluster/MMS conj. In msh			9.4
3231	BM2 1h Northern AKR			1
3232	BM2 0.4h for EQUA on all SC - start			0.4
3233	BM2 1.6h for EQUA on all SC - end BM1 4h for Cluster/MMS conj. In msh BM1 4.5h for ECS Toledo Cluster/MMS conj.at MP			10.1
3234	BM1 3.3h for MP/T/O			3.3
3235	BM1 4h for ECS Toledo Cluster/MMS conj.at MP BM2 1h for Northern AKR			5
3236	BM1 4.5h for NH Cusp			4.5
3237	BM2 1.2h for EQUA on all SC - start			1.2
3238	BM2 1.1h for EQUA on all SC - end BM1 4.5h for MP/T/I and NH cusp BM2 1h for Northern AKR			6.6
3239	BM2 3.7h for MP/T/I			3.7
3240	BM2 0.8h for EQUA on all SC - start			0.8
3241	BM2 1.3h for EQUA on all SC - end BM1 4h for ECS Toledo Cluster/MMS conj.at MP BM1 4.5h for MP/T/ and NH cusp			9.8
3242	BM2 1h for Northern AKR			1
3243	BM1 1h for PEACE/WHISPER crosscal BM2 0.2h for EQUA on all SC - start			1.2
3244	BM2 1.7h for EQUA on all SC - end BM1 4.5h for Cluster/MMS conj.in msh			6.2
3245	BM1 5h for NP/T/I and NH cusp			5
3246	BM2 1h for Northern AKR			1
3247	BM1 5h for Cluster/MMS conj. in msh and BS BM1 4h for Cluster/MMS conj.in msh			9
3248	BM2 1.2h for EQUA on all SC - start			1.2
3249	BM2 1.1h for EQUA on all SC - end			1.1
3250	BM1 4h for Cluster/MMS conj.at BS BM1 4h for ECS Toledo Cluster/MMS conj.at MP			8
3251	BM2 2.5h for MP/T/O BM2 for 0.7h for EQUA on all SC - start			3.2
3252	BM2 for 1.4h for EQUA on all SC - end BM1 3h for Cluster/MMS conj.at BS BM2 1.4h for EQUA on all SC			5.8
3253	BM2 1h for EQUA on all SC BM1 2.5h for BS/T/O BM1 3.5h for Cluster/MMS conj.at BS			7

3254	none			0
3255	BM1 4h for Cluster/MMS conj.in msh BM2 0.8h for EQUA on all SC - start			4.8
3256	BM2 1.2h for EQUA on all SC - end BM1 4h for ECS Toledo Cluster/MMS conj.at MP			5.2
3257	BM2 2.5h for BS/T/O			2.5
3258	BM1 4.5h for Cluster/MMS conj.in msh and BS BM1 3h for Cluster/MMS conj.at BS BM2 0.1h for EQUA on all SC - start			7.6
3259	BM2 1.6h for EQUA on all SC - end BM1 1h for PEACE/WHISPER crosscal BM2 1.1h for EQUA on all SC - start			3.7
3260	BM2 1.2h for EQUA on all SC - end			1.2
3261	BM1 4.5h for Cluster/MMS conj.in msh			4.5
3262	Predicted SC2 payload off: 22/02/2021 05:30 BM1 3h for Cluster/THEMIS conj.at MP			3
3263	Predicted SC1, SC3, SC4 payload off and start of eclipse season on four spacecraft: 24/02/2021 12:30			0
3264	BM1 during eclipse: 1.5h for Cluster/MMS at MP			1.5
3265	D00			0
3266	D00			0
3267	D00			0
3268	D00			0
3269	BM1 during eclipse: 3h for Cluster/MMS at MP			3
3270	D00			0