

## 4 SC BM1 periods

Orbit	SC	Mode	Start	End	Duration (hrs)	Target
3389	All	BM1	06/12/2021 12:45	06/12/2021 15:45	3.00	Cluster/THEMIS conj. in MSH
3390	All	BM1	08/12/2021 17:20	08/12/2021 20:50	3.50	Triple conj. in MSH
3391	All	BM1	11/12/2021 02:30	11/12/2021 05:30	3.00	Triple conj. in MSH
3393	All	BM1	14/12/2021 23:40	15/12/2021 03:40	4.00	Cluster/MMS conj. at MP
3393	All	BM1	15/12/2021 16:40	15/12/2021 19:40	3.00	Triple conj. in MSH
3396	All	BM1	21/12/2021 19:20	21/12/2021 22:20	3.00	Cluster/MMS conj. in MSH
3396	All	BM1	22/12/2021 17:35	22/12/2021 21:25	3.83	Cluster/MMS conj. in MSH
3397	All	BM1	24/12/2021 19:50	24/12/2021 22:50	3.00	Cluster/THEMIS conj. in MSH
3399	All	BM1	29/12/2021 00:15	29/12/2021 04:15	4.00	Triple conj. in MSH
3399	All	BM1	29/12/2021 17:30	29/12/2021 20:30	3.00	Cluster/MMS conj. in MSH and at MP
3400	All	BM1	30/12/2021 15:55	30/12/2021 17:55	2.00	Cluster/THEMIS conj. at MP
3401	All	BM1	01/01/2022 21:50	02/01/2022 00:50	3.00	Cluster/THEMIS conj. at MP
3402	All	BM1	05/01/2022 00:05	05/01/2022 03:05	3.00	Triple conj. at BS and and MSH
3403	All	BM1	06/01/2022 10:50	06/01/2022 13:50	3.00	Cluster/THEMIS conj. in MSH
3404	All	BM1	08/01/2022 17:00	08/01/2022 20:00	3.00	Triple conj. in MSH and MP
3404	All	BM1	09/01/2022 12:05	09/01/2022 14:05	2.00	Triple conj. at BS
3405	All	BM1	12/01/2022 02:30	12/01/2022 04:30	2.00	Triple conj. in MSH
3406	All	BM1	13/01/2022 05:50	13/01/2022 08:50	3.00	Cluster/THEMIS conj. in MSH and MP
3407	All	BM1	15/01/2022 15:10	15/01/2022 18:10	3.00	Cluster/MMS conj. in MSH
3407	All	BM1	16/01/2022 10:00	16/01/2022 14:00	4.00	Triple conj. in MSH and at BS
3409	All	BM1	21/01/2022 00:30	21/01/2022 03:30	3.00	Cluster/THEMIS conj. in MSH
3410	All	BM1	23/01/2022 10:10	23/01/2022 13:10	3.00	Triple conj. in MSH and Cluster/MMS at BS
3411	All	BM1	24/01/2022 14:40	24/01/2022 17:40	3.00	Cluster/THEMIS conj. in MSH
3412	All	BM1	26/01/2022 21:30	27/01/2022 00:30	3.00	Triple conj. in MSH
3413	All	BM1	30/01/2022 09:20	30/01/2022 13:20	4.00	Triple conj. at MP and Cluster/MMS in MSH
3414	All	BM1	31/01/2022 11:00	31/01/2022 14:00	3.00	Cluster/THEMIS conj. in MSH
3415	All	BM1	02/02/2022 11:00	02/02/2022 14:00	3.00	Cluster/MMS conj. at MP
3416	All	BM1	05/02/2022 21:30	06/02/2022 00:30	3.00	Triple conj. in BS and MSH
3418	All	BM1	09/02/2022 09:00	09/02/2022 13:00	4.00	Triple conj. in MSH
3419	All	BM1	12/02/2022 21:30	13/02/2022 01:30	4.00	Triple conj. at BS, MSH, MP
3421	All	BM1	16/02/2022 08:00	16/02/2022 10:30	2.50	Triple conj. at BS
3421	All	BM1	17/02/2022 04:30	17/02/2022 07:00	2.50	Triple conj. at BS
3423	All	BM1	20/02/2022 15:30	20/02/2022 19:30	4.00	Triple conj. in MSH and BS
3424	All	BM1	24/02/2022 03:00	24/02/2022 06:00	3.00	Triple conj. in MSH - SC134
3429	All	BM1	06/03/2022 04:30	06/03/2022 05:30	1.00	Triple conj. at MP and MSH - during eclipse season
3432	All	BM1	13/03/2022 02:30	13/03/2022 04:20	1.83	Triple conj. at BS and MSH - during eclipse season