

## 4 SC BM1 periods

Orbit	SC	Mode	Start	End	Duration (hrs)	Target
3148	All	BM1	08/06/2020 12:12:30	08/06/2020 15:12:30	3.00	central cusp in SH
3149	All	BM1	11/06/2020 19:55:00	11/06/2020 22:55:00	3.00	MP/T/I
3151	All	BM1	16/06/2020 04:08:21	16/06/2020 08:23:21	4.25	skimming MP
3152	All	BM1	18/06/2020 06:50:00	18/06/2020 11:05:00	4.25	skimming MP
3153	All	BM1	20/06/2020 13:00:00	20/06/2020 17:15:00	4.25	skimming MP
3154	All	BM1	22/06/2020 22:55:20	23/06/2020 03:10:20	4.25	skimming MP
3156	All	BM1	27/06/2020 11:15:09	27/06/2020 15:45:09	4.50	skimming MP
3158	All	BM1	01/07/2020 01:02:30	01/07/2020 05:02:30	4.00	central cusp in SH
3162	All	BM1	10/07/2020 21:50:00	11/07/2020 01:50:00	4.00	NS/T
3163	All	BM1	13/07/2020 02:40:00	13/07/2020 05:40:00	3.00	Cluster/MMS/THEMIS conj. in tail
3165	All	BM1	17/07/2020 13:00:00	17/07/2020 17:00:00	4.00	Cluster/MMS/THEMIS conj. in tail
3166	All	BM1	19/07/2020 21:50:00	20/07/2020 01:50:00	4.00	Cluster/MMS/THEMIS conj. in tail
3168	All	BM1	24/07/2020 06:10:00	24/07/2020 09:40:00	3.50	Cluster/MMS/THEMIS conj. in tail
3169	All	BM1	26/07/2020 15:50:00	26/07/2020 18:50:00	3.00	Cluster/MMS/THEMIS conj. in tail
3170	All	BM1	28/07/2020 17:35:00	28/07/2020 20:35:00	3.00	Cluster/MMS/THEMIS conj. in tail
3171	All	BM1	31/07/2020 02:50:00	31/07/2020 05:50:00	3.00	Cluster/MMS/THEMIS conj. in tail
3172	All	BM1	02/08/2020 07:30:00	02/08/2020 11:30:00	4.00	Cluster/MMS/THEMIS conj. in tail
3173	All	BM1	04/08/2020 17:20:00	04/08/2020 20:50:00	3.50	Cluster/MMS/THEMIS conj. in tail
3174	All	BM1	06/08/2020 22:25:00	07/08/2020 02:25:00	4.00	Cluster/MMS/THEMIS conj. in tail
3175	All	BM1	09/08/2020 05:40:00	09/08/2020 08:40:00	3.00	Cluster/MMS/THEMIS conj. in tail
3176	All	BM1	11/08/2020 17:15:00	11/08/2020 20:15:00	3.00	Cluster/MMS/THEMIS conj. in tail
3177	All	BM1	13/08/2020 11:35:00	13/08/2020 14:35:00	3.00	Cluster/MMS/THEMIS conj. in tail
3178	All	BM1	16/08/2020 02:00:00	16/08/2020 05:30:00	3.50	Cluster/MMS/THEMIS conj. in tail
3180	All	BM1	20/08/2020 07:50:00	20/08/2020 11:50:00	4.00	Cluster/MMS/THEMIS conj. in tail
3181	All	BM1	22/08/2020 17:25:00	22/08/2020 21:25:00	4.00	ECS Shustov - tail
3182	All	BM1	24/08/2020 22:13:00	25/08/2020 02:13:00	4.00	ECS Shustov - tail
3183	All	BM1	27/08/2020 03:45:00	27/08/2020 07:45:00	4.00	ECS Shustov - tail
3184	All	BM1	29/08/2020 11:30:00	29/08/2020 15:30:00	4.00	ECS Shustov - tail
3185	All	BM1	31/08/2020 18:45:00	31/08/2020 22:45:00	4.00	ECS Shustov - tail
3187	All	BM1	05/09/2020 11:20:00	05/09/2020 15:20:00	4.00	NS/T