

	Date (dd/mm/yyyy)	Starting time (UTC)	Final time (UTC)	GR (nm h <sup>-1</sup> )	GR <sub>PSM</sub> (nm h <sup>-1</sup> )	$J_1$ (cm <sup>-3</sup> s <sup>-1</sup> )
CSIC	12/07/2016 (*)	06:20	10:39	3.9	1.9	2.4
	13/07/2016 (*)	08:30	12:49	2.0	1.1	8.5
	14/07/2016 (*)	08:45	11:53	1.4	6.75	15.7
ISCIH	12/07/2016 (*)	05:30	09:44	3.0	0.7	1.9
	13/07/2016 (*)	08:50	11:54	4.6	4.3	8.1
	14/07/2016 (*)	09:20	10:39	7.6	6.8	6.5
	16/07/2016 (*)	–	–	–	4.3	–
	17/07/2016 (*)	–	–	–	4.4	3.2
	18/07/2016 (*)	10:44	12:20	2.9	1.38	6.8
CIEMAT	13/07/2016 (*)	08:15	13:45	2.5	–	–
	14/07/2016 (*)	09:00	13:10	4.1	–	–
	15/07/2016	08:34	13:08	4.0	–	–
	18/07/2016 (*)	09:09	11:49	2.6	–	–
MJDH Sounding	12/07/2016	07:27	08:08	3.5	–	–
	13/07/2016	08:39	09:56	5.3	–	–
	14/07/2016	09:00	10:34	6.2	–	–