

list of commissioning datasets used in publications

- ✓ 2015 June 22: AFG, DFG, FPI, EPD-EIS, MEC ([2016GL069643](#): Baker et al.)
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/afg/srvy/l2pre/2015/06/mms[1-4]_afg_srvy_l2pre_20150622_v3.11.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/06/mms[1-4]_afg_srvy_l2pre_20150622_v3.11.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/mec/srvy/l2/epht89d/2015/06/mms[1-4]_mec_srvy_l2_epht89d_20150622_v2.1.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/mec/srvy/l2/epht89q/2015/06/mms[1-4]_mec_srvy_l2_epht89q_20150622_v2.1.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/mec/srvy/l2/ephts04d/2015/06/mms[1-4]_mec_srvy_l2_ephts04d_20150622_v2.1.0.cdf
 - ✓ NOTES: No FPI or EDP-EIS Data at the SDC for 2015-06-22
- ✓ 2015 May 15, 03:07:00-03:13:00 UT: DFG (f128), EDP, SCM (sc256), MEC (doi:10.1002/2016GL069188: Breuillard et al., GRL, 2016)
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/f128/l1a/2015/05/mms[1-4]_dfg_f128_l1a_20150515_v1.4.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/comm/l1b/dcecomm/2015/05/mms[1-4]_edp_comm_l1b_dcecomm_20150515000000_v0.8.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/comm/l1b/dcvcomm/2015/05/mms[1-4]_edp_comm_l1b_dcvcomm_20150515000000_v0.8.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/scm/comm/l2/sc256/2015/05/mms[1-4]_scm_comm_l2_sc256_20150515_v0.1.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/mec/srvy/l2/epht89d/2015/05/mms[1-4]_mec_srvy_l2_epht89d_20150515_v2.1.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/mec/srvy/l2/epht89q/2015/05/mms[1-4]_mec_srvy_l2_epht89q_20150515_v2.1.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/mec/srvy/l2/ephts04d/2015/05/mms[1-4]_mec_srvy_l2_ephts04d_20150515_v2.1.0.cdf
- ✓ 2015 August 15, DFG, SCM, burst, specifically:
 - ✓ mms3_dfg_brst_l2pre_20150815125444_v3.11.0.cdf
(<https://doi.org/10.5194/gi-5-521-2016>, Fischer, D., et al., Geoscientific Instrumentation Methods and Data Systems, 2016)
- ✓ 2015 August 15; DFG, FPI, EDI, EDP; (doi:10.1002/2016GL068758: Farrugia et al. 2016)
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/08/mms[1-4]_dfg_srvy_l2pre_20150815_v3.11.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/fast/l2/des-dist/2015/08/
 - ✓ There are 9 files for 2015-08-15 to release
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/fast/l2/des-moms/2015/08/
 - ✓ There are 9 files for 2015-08-15 to release
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/fast/l2/dis-dist/2015/08/
 - ✓ There are 9 files for 2015-08-15 to release
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/fast/l2/dis-moms/2015/08/
 - ✓ There are 9 files for 2015-08-15 to release
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edi/brst/l1a/amb/2015/08/15/*
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edi/fast/l1a/amb/2015/08/mms[1-4]_edi_fast_l1a_amb_20150815_v0.6.3.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/brst/l2/dce/2015/08/15/*
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/brst/l2/scpot/2015/08/15/*
- ✓ 2015 September 8; DFG, FPI; (doi:10.1029/2019JA027333: Vernisse et al. 2020)
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/brst/l2pre/2015/09/08/*
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/09/mms[1-4]_dfg_srvy_l2pre_20150908_v5.22.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/des-dist/2015/09/08/*
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/des-moms/2015/09/08/
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/dis-dist/2015/09/08/
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/dis-moms/2015/09/08/

- ✓ April - July, 2015, August 2, 2015: ASPOC, EDP; July 15-16, 2015: DFG, Andriopoulou et al., , Geophys. Res. Lett., 43, 4858–4864, doi:10.1002/2016GL068529, 2016

- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/04/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/05/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/06/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/07/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/08/mms[1-4]_aspoc_srvy_l2_20150802_v2.0.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/comm/l2/scpot/2015/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/07/mms[1-4]_dfg_srvy_l2pre_20150715_v3.11.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/07/mms[1-4]_dfg_srvy_l2pre_20150716_v3.11.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/brst/l2pre/2015/07/15/* (mms[2-4] not available)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/brst/l2pre/2015/07/16/* (mms[2-4] not available)

- ✓ June 23, 2015, DFG, FPI, HPCA, EDP; Nakamura, R., et al. (2016), Geophys. Res. Lett., 43, doi:10.1002/2016GL068768.

- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/f128/l1a/2015/06/mms[1-4]_dfg_f128_l1a_20150623_v1.4.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/06/mms[1-4]_dfg_srvy_l2pre_20150623_v3.11.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/hpca/srvy/l2/ion/2015/06/mms[1-4]_hpca_srvy_l2_ion_20150623120000_v4.1.0.cdf (mms2 and mms4 not available)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/hpca/srvy/l2/ion/2015/06/mms[1-4]_hpca_srvy_l2_ion_20150623160100_v4.1.0.cdf (mms[2-4] not available)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/hpca/srvy/l2/ion/2015/06/mms[1-4]_hpca_srvy_l2_ion_20150623180000_v4.1.0.cdf (mms2 and mms4 not available)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/hpca/srvy/l2/moments/2015/06/mms[1-4]_hpca_srvy_l2_moments_20150623120100_v4.1.0.cdf (mms2 and mms4 not available; mms3: mms3_hpca_srvy_l2_moments_20150623120000_v4.1.0.cdf)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/hpca/srvy/l2/moments/2015/06/mms[1-4]_hpca_srvy_l2_moments_20150623160200_v4.1.0.cdf (mms[2-4] not available)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/hpca/srvy/l2/moments/2015/06/mms[1-4]_hpca_srvy_l2_moments_20150623180000_v4.1.0.cdf (mms[2-4] not available)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/comm/l2/scpot/2015/06/ (already included from above)
- ✓ Four files for 2015-06-23
- ✓ NOTES: No FPI Data for 2015-06-23 at SDC

- ✓ July 19, August 2 2015: ASPOC, EDP, August 1, ASPOC, EDP, DFG, FPI; Nakamura et al. IEEE TRANSACTIONS ON PLASMA SCIENCE, (2016), 201510.1109/TPS.2017.2694223

- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/08/mms[1-4]_aspoc_srvy_l2_20150802_v2.0.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/08/mms[1-4]_aspoc_srvy_l2_20150801_v2.0.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/aspoc/srvy/l2/2015/07/mms[1-4]_aspoc_srvy_l2_20150719_v2.0.0.cdf (mms4 uses v2.0.1: mms4_aspoc_srvy_l2_20150719_v2.0.1.cdf)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/brst/l2/dce/2015/08/02/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/brst/l2/scpot/2015/08/01/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/brst/l2/scpot/2015/08/02/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/brst/l2pre/2015/08/02/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/comm/l1b/dcecomm/2015/07/
- ✓ Four files for 2015-07-19 in directory (only 3 available for mms3)
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/08/mms[1-4]_dfg_srvy_l2pre_20150801_v3.11.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/08/mms[1-4]_dfg_srvy_l2pre_20150802_v3.11.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/07/mms[1-4]_dfg_srvy_l2pre_20150719_v3.11.0.cdf
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/des-dist/2015/08/01/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/des-dist/2015/08/02/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/des-moms/2015/08/01/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/des-moms/2015/08/02/*

- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/dis-dist/2015/08/01/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/dis-dist/2015/08/02/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/dis-moms/2015/08/01/*
- ✓ /mms/sdc/team/about/browse/mms[1-4]/fpi/brst/l2/dis-moms/2015/08/02/*
- ✓ NOTES: No FPI data for 2015-07-19 at SDC
- ✓ June 23, 2015, EDP, DFG, FPI; Varsani, A., et al., (2017). Journal of Geophysical Research: Space Physics, 122. <https://doi.org/10.1002/2017JA024547>
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/06/mms[1-4]_dfg_srvy_l2pre_20150623_v3.11.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edp/comm/l2/scpot/2015/06/ (already covered from above)
 - ✓ Four files for 2015-06-23 in directory
 - ✓ No FPI data at SDC for 2015-06-23
- ✓ 28 August 2015 – DFG, EDI ambient e- (<https://agupubs.onlinelibrary.wiley.com/doi/full/10.1002/2016GL069692>, Gomez et al., 2016; it looks like the DES and HPCA data used in this paper has been made available on the public site for August 2015)
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/srvy/l2pre/2015/08/mms[1-4]_dfg_srvy_l2pre_20150828_v3.11.0.cdf
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/dfg/brst/l2pre/2015/08/28/*
 - ✓ /mms/sdc/team/about/browse/mms[1-4]/edi/brst/l1a/amb/2015/08/28/*