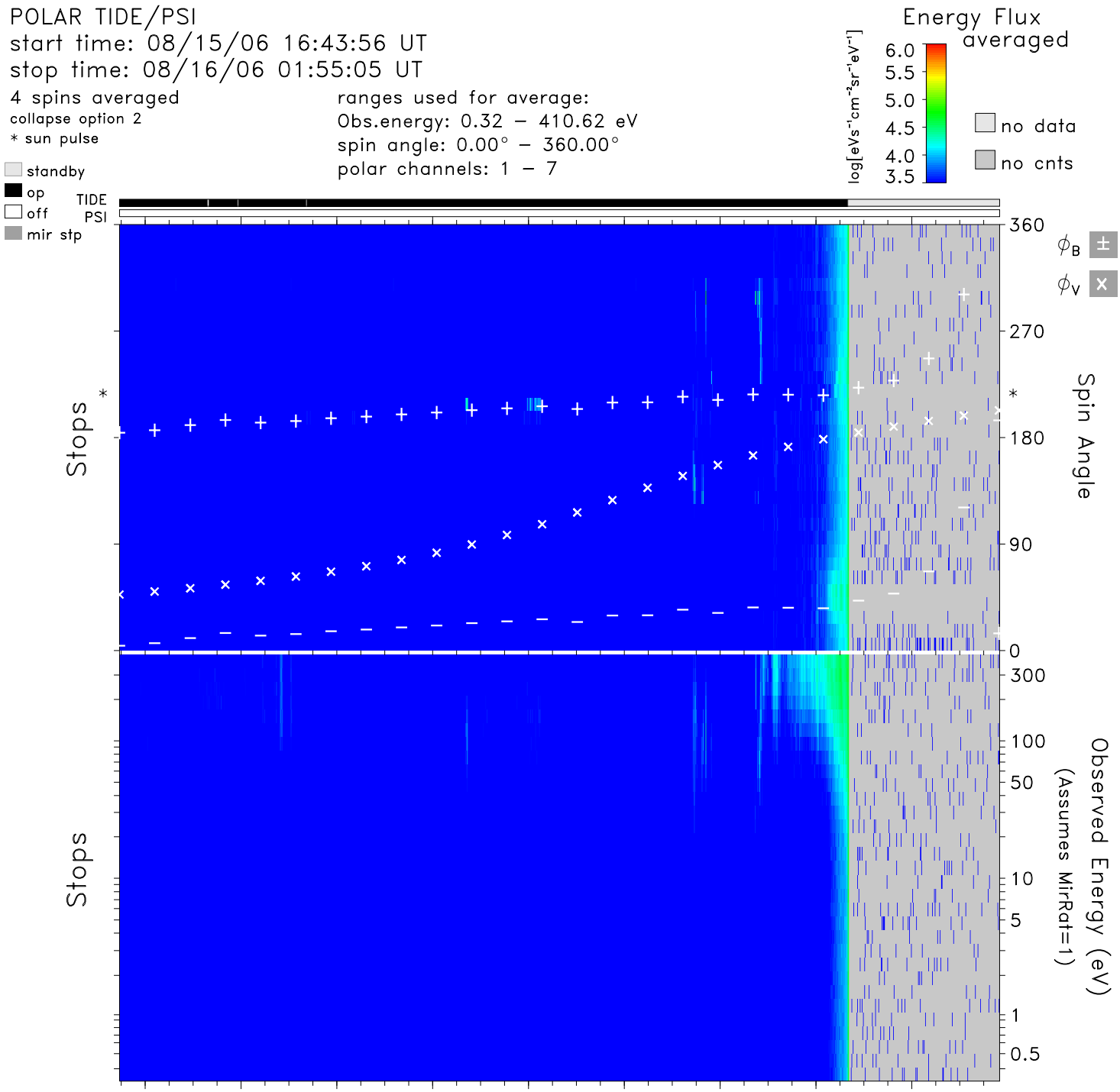
POLAR TIDE/PSI
start time: 08/15/06 16:43:56 UT
stop time: 08/16/06 01:55:05 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.0	9.2	9.2	9.0	8.7	8.3	7.6	6.8	5.7	Re
Lshell	100.0	100.0	74.4	41.8	26.0	17.2	11.9	8.4	6.0	
mlt	22.6	22.8	23.1	23.3	23.5	23.7	23.9	0.2	0.4	hrs
mlat	−82.2	−76.0	−69.4	−62.3	−54.5	−46.1	−36.6	−25.7	−11.9	degs
invlat	87.4	85.4	83.3	81.1	78.7	76.1	73.1	69.8	65.9	degs

tide_lz_v6.1.0
Sun Aug 20 02:36:34 2006
plot: t0608151643_0155_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060816_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06081502.cdf, 06081603.cdf
orbit: 06081502.cdf, 06081603.cdf
level-zero: 06081501.dat, 06081601.dat