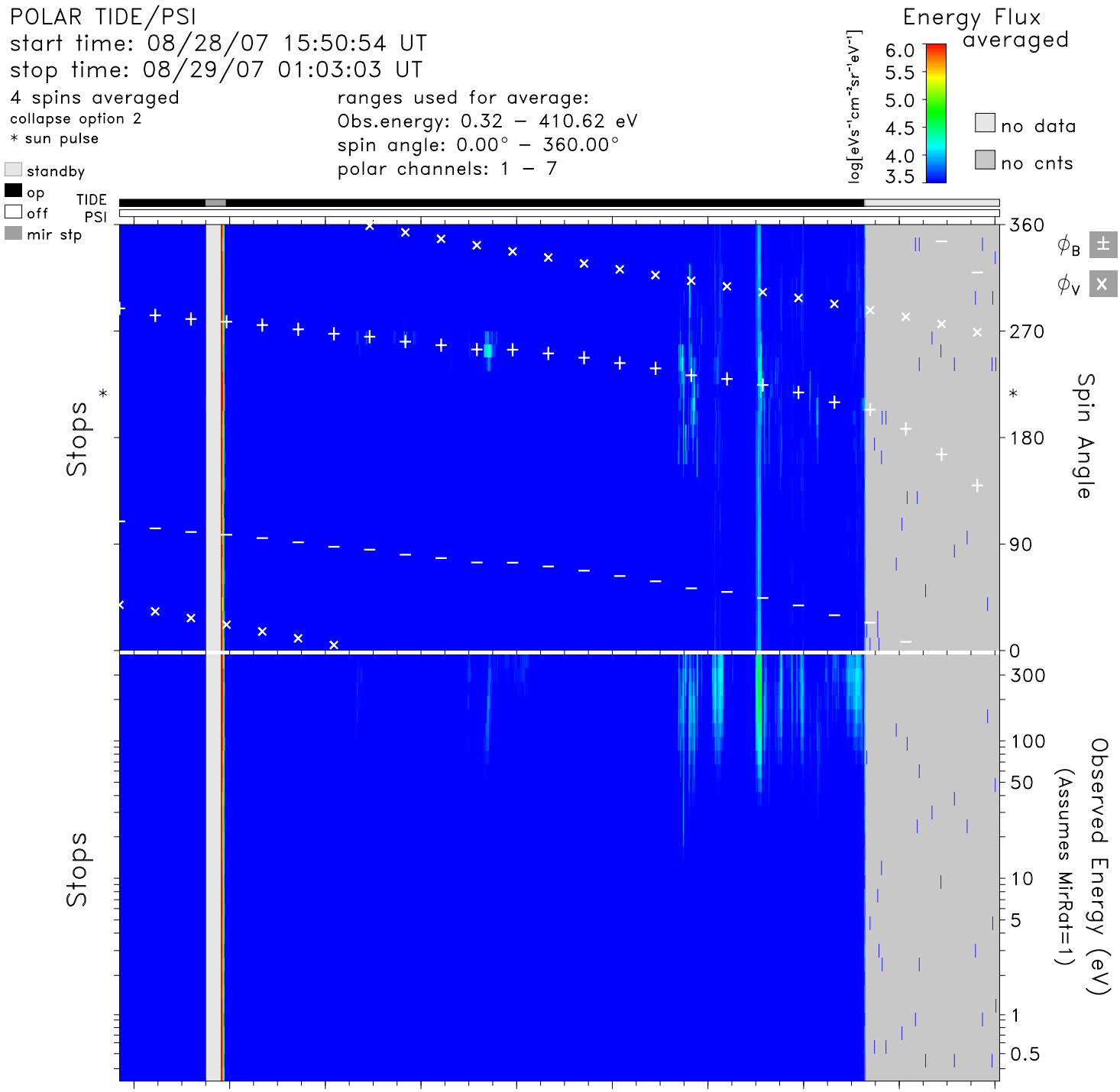
POLAR TIDE/PSI
start time: 08/28/07 15:50:54 UT
stop time: 08/29/07 01:03:03 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.9	9.0	9.0	8.9	8.6	8.1	7.4	6.6	5.5	4.2	Re
Lshell	100.0	100.0	100.0	100.0	49.6	27.1	16.1	10.0	6.4	4.3	
mlt	13.3	16.7	19.6	20.9	21.6	22.1	22.5	22.8	23.2	23.5	hrs
mlat	−81.5	−83.2	−79.4	−73.0	−65.4	−56.8	−47.0	−35.4	−20.6	1.1	degs
invlat	87.2	87.7	86.5	84.4	81.8	78.9	75.5	71.5	66.6	61.0	degs

tide_lz_v6.1.3
Fri Nov 30 13:09:20 2007
plot: t0708281550_0103_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07082802.cdf, 07082902.cdf
orbit: 07082802.cdf, 07082902.cdf
level-zero: 07082801.dat, 07082901.dat