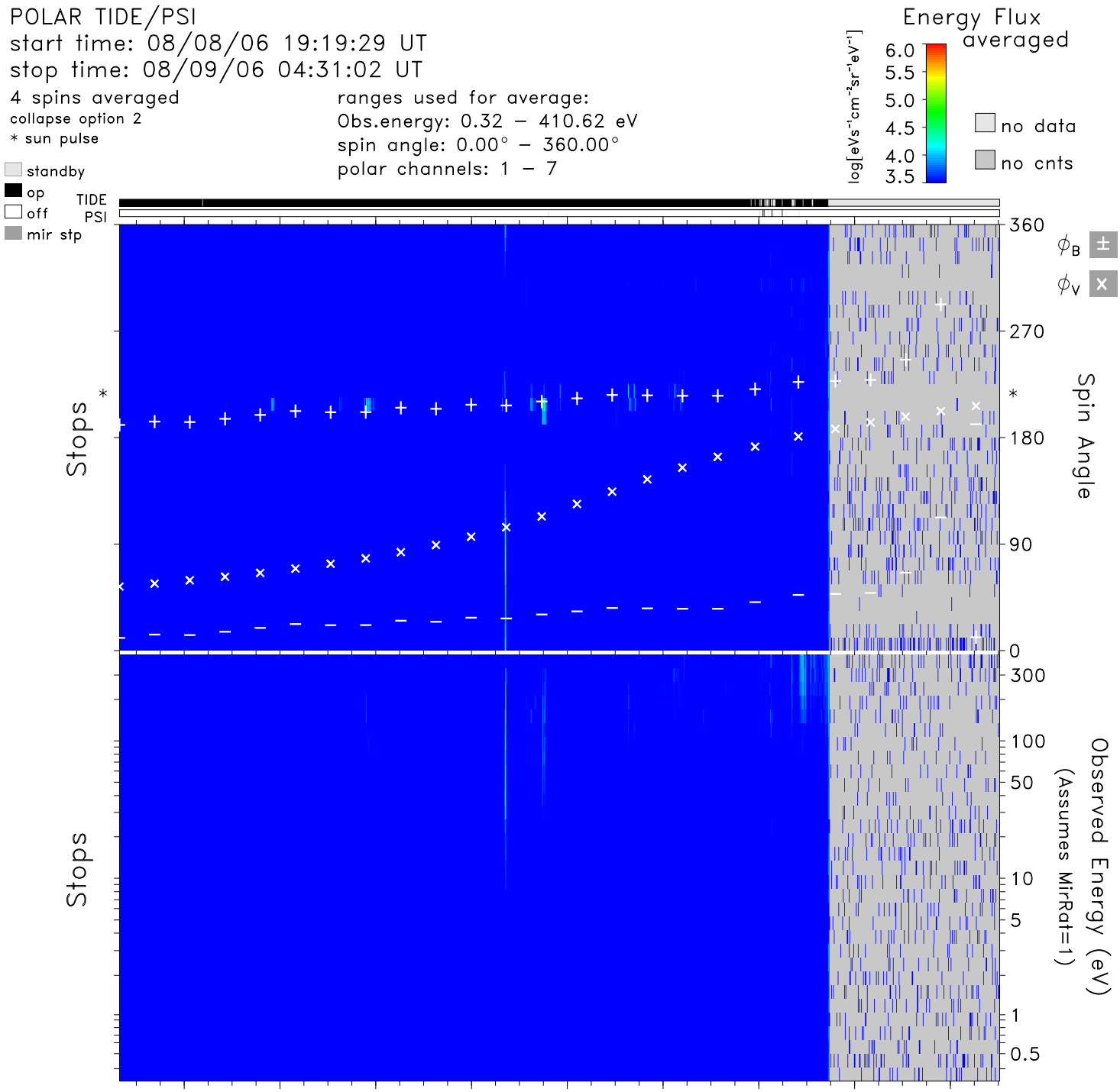
POLAR TIDE/PSI
start time: 08/08/06 19:19:29 UT
stop time: 08/09/06 04:31:02 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.1	9.2	9.1	8.9	8.6	8.0	7.3	6.4	5.2	Re
Lshell	100.0	66.3	38.8	25.1	17.4	12.6	9.3	7.0	5.2	
mlt	22.3	23.0	23.4	23.8	0.1	0.3	0.6	0.8	1.0	hrs
mlat	−74.9	−68.1	−60.9	−53.3	−45.3	−36.7	−27.1	−15.9	−1.2	degs
invlat	85.0	82.9	80.8	78.5	76.1	73.6	70.9	67.7	64.1	degs

tide_lz_v6.1.0
Sun Aug 13 02:39:55 2006
plot: t0608081919_0431_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060808_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06080802.cdf, 06080902.cdf
orbit: 06080802.cdf, 06080902.cdf
level−zero: 06080801.dat, 06080901.dat