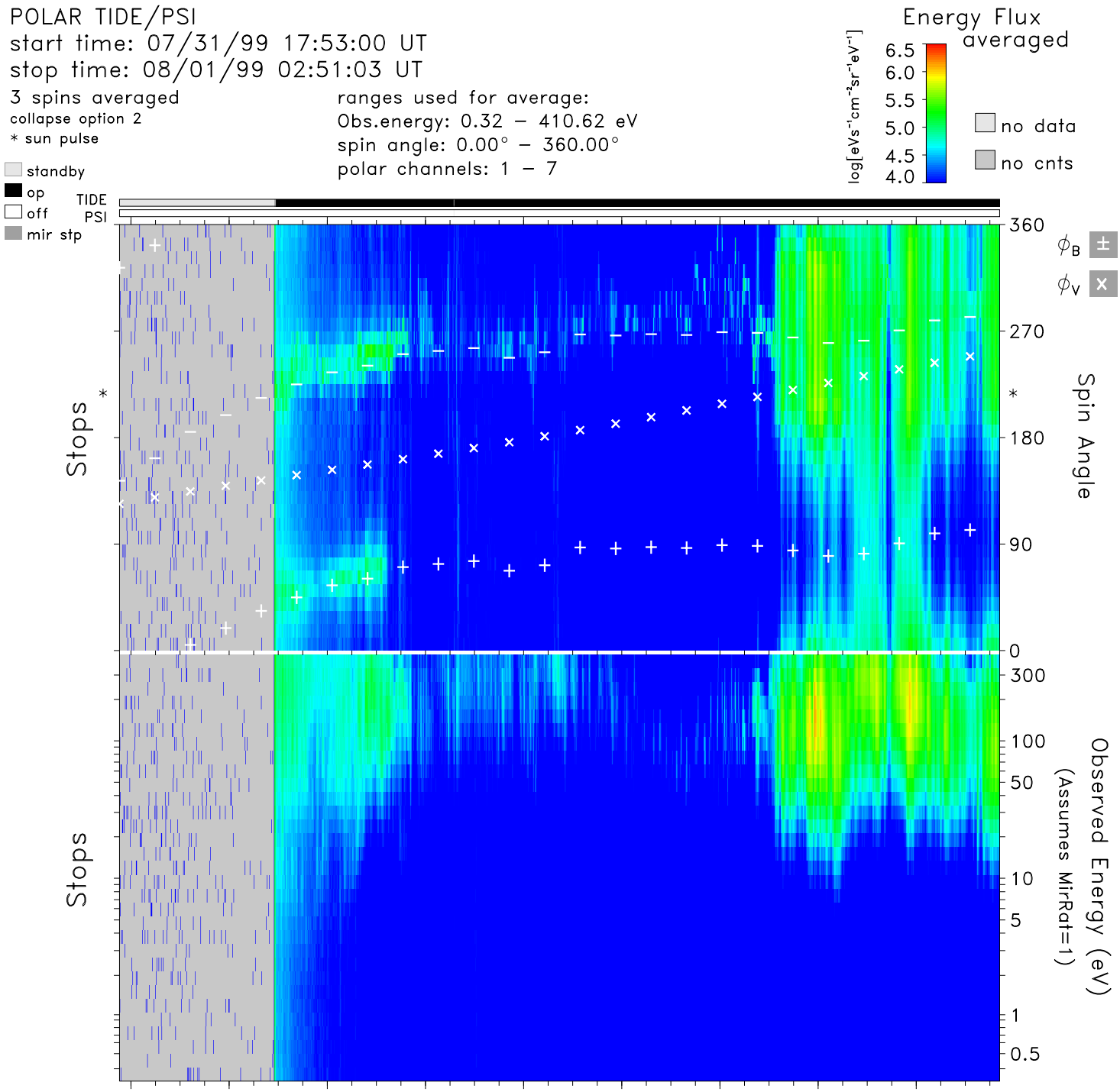
POLAR TIDE/PSI
start time: 07/31/99 17:53:00 UT
stop time: 08/01/99 02:51:03 UT

3 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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	5.2	6.4	7.4	8.1	8.6	9.0	9.2	9.2	9.0	Re
Lshell	5.2	6.4	7.7	9.2	10.8	12.8	15.4	19.2	25.2	
mlt	4.3	4.3	4.4	4.6	4.7	4.9	5.1	5.3	5.6	hrs
mlat	−5.7	5.7	13.9	20.7	27.1	33.4	39.8	46.4	53.3	degs
invlat	64.0	66.7	68.9	70.7	72.3	73.8	75.3	76.8	78.5	degs

tide_lz_v6.1.0
Tue Aug 22 08:41:31 2006
plot: t9907311753_0251_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99073101.cdf, 99080101.cdf
orbit: 99073101.cdf, 99080101.cdf
level-zero: 99073101.dat, 99080101.dat