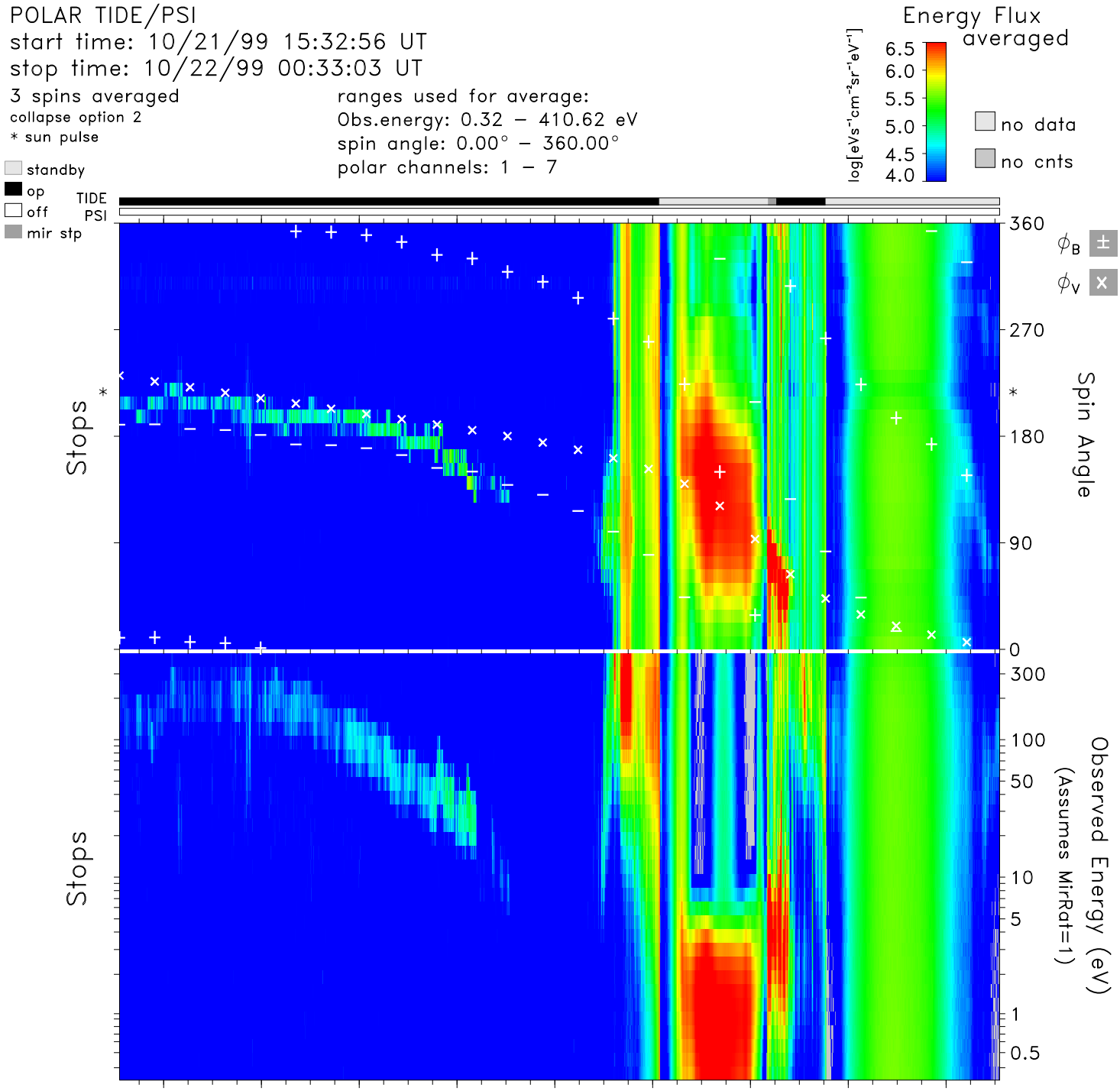
POLAR TIDE/PSI
start time: 10/21/99 15:32:56 UT
stop time: 10/22/99 00:33:03 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.5	8.0	7.2	6.2	4.9	3.2	1.7	2.9	4.6	Re
Lshell	23.1	29.8	44.6	84.6	70.2	8.0	2.6	4.5	4.7	
mlt	23.6	0.1	0.8	2.5	6.9	9.8	11.9	22.1	22.8	hrs
mlat	52.7	59.0	66.4	74.4	74.8	50.9	−35.6	−35.8	−3.4	degs
invlat	78.0	79.4	81.4	83.8	83.1	69.3	51.6	62.0	62.5	degs

tide_lz_v6.1.0
Wed Aug 23 01:10:59 2006
plot: t9910211532_0033_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99102103.cdf, 99102203.cdf
orbit: 99102103.cdf, 99102203.cdf
level-zero: 99102101.dat, 99102201.dat