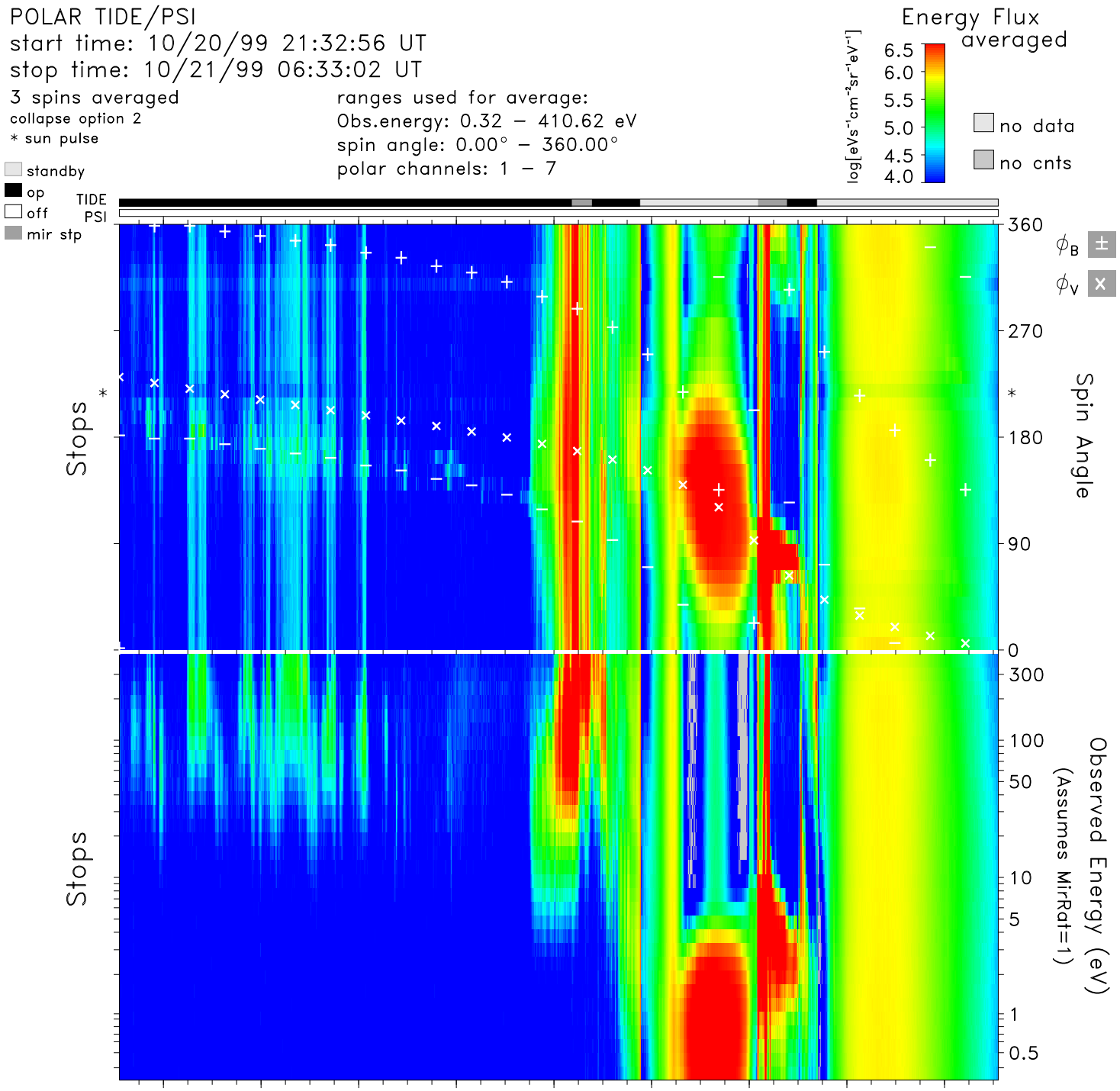
POLAR TIDE/PSI
start time: 10/20/99 21:32:56 UT
stop time: 10/21/99 06:33:02 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.5	8.0	7.2	6.2	4.9	3.2	1.7	2.9	4.6	Re
Lshell	34.4	55.4	100.0	100.0	33.3	5.5	3.7	4.1	4.6	
mlt	0.9	1.6	3.0	6.4	9.4	10.5	11.1	23.2	23.2	hrs
mlat	60.1	67.7	75.0	77.6	67.6	40.9	−47.2	−31.6	−1.2	degs
invlat	80.2	82.3	84.4	85.0	80.0	64.8	58.6	60.3	62.3	degs

tide_lz_v6.1.0
Wed Aug 23 01:01:50 2006
plot: t9910202132_0633_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: 99102003.cdf, 99102103.cdf
orbit: 99102003.cdf, 99102103.cdf
level−zero: 99102001.dat, 99102101.dat