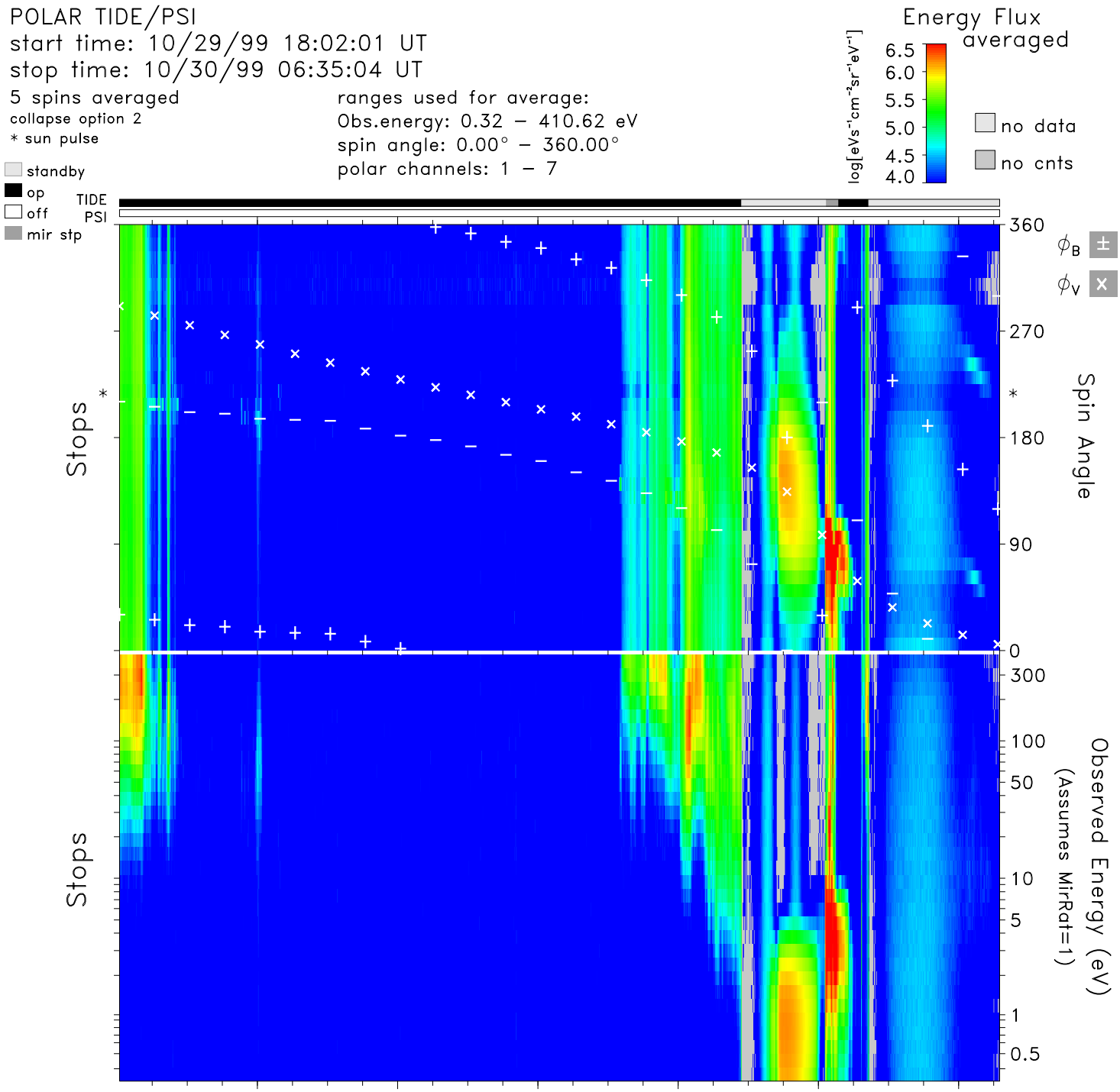
POLAR TIDE/PSI
start time: 10/29/99 18:02:01 UT
stop time: 10/30/99 06:35:04 UT

5 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	22:00	00:00	02:00	04:00	06:00	hr:mn
Re	9.2	8.5	7.2	4.9	1.7	4.6	Re
Lshell	19.4	36.8	100.0	35.1	3.4	4.6	
mlt	23.6	0.3	2.5	8.9	10.4	22.7	hrs
mlat	46.6	61.2	76.1	68.2	−45.3	−2.6	degs
invlat	76.9	80.5	84.9	80.3	57.4	62.3	degs

tide_lz_v6.1.0
Wed Aug 23 03:30:08 2006
plot: t9910291802_0635_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99102902.cdf, 99103002.cdf
orbit: 99102901.cdf, 99103001.cdf
level-zero: 99102901.dat, 99103001.dat