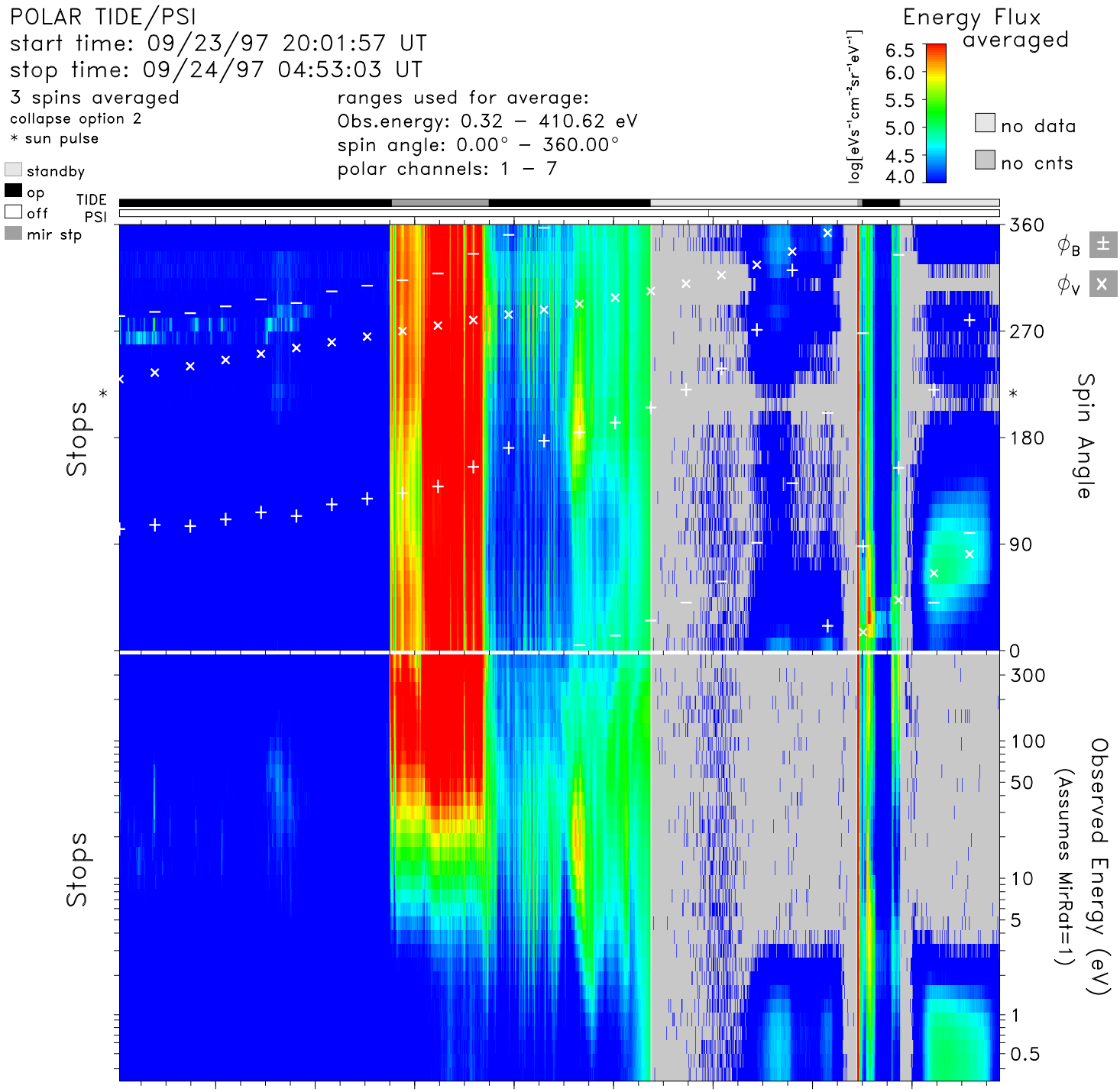
POLAR TIDE/PSI
start time: 09/23/97 20:01:57 UT
stop time: 09/24/97 04:53:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.6	8.1	7.5	6.6	5.5	4.2	2.6	2.0	Re
Lshell	100.0	100.0	55.2	23.9	10.8	4.9	2.9	4.7	
mlt	6.9	9.4	10.9	11.8	12.4	12.9	13.5	0.6	hrs
mlat	79.3	75.8	68.5	58.3	44.6	23.6	−21.0	−47.9	degs
invlat	86.4	85.1	82.3	78.2	72.3	63.1	53.7	62.5	degs

tide_lz_v6.1.0
Tue Aug 15 11:56:09 2006
plot: t9709232001_0453_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970923_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97092301.cdf, 97092401.cdf
orbit: 97092301.cdf, 97092401.cdf
level−zero: 97092301.dat, 97092401.dat