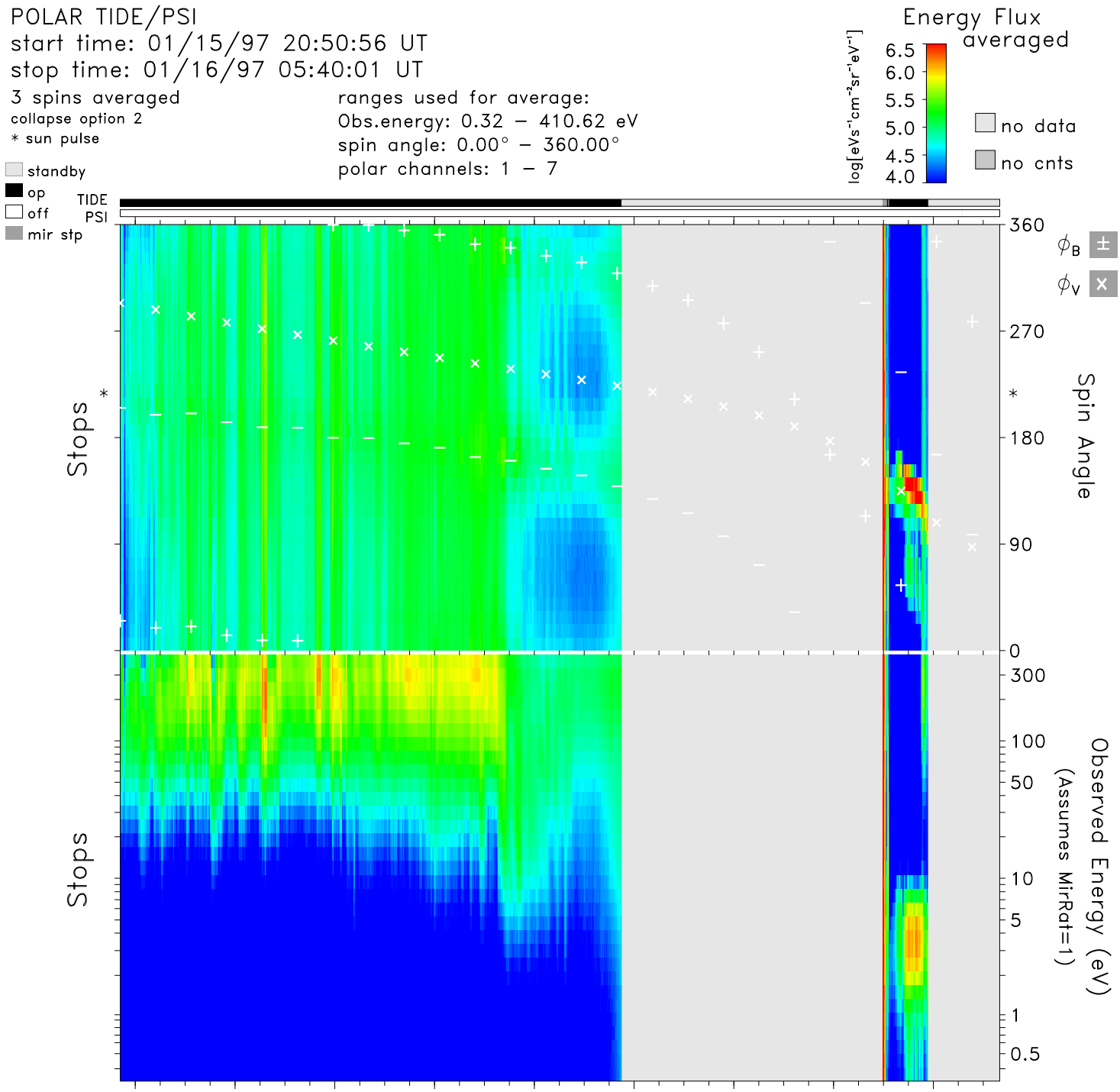
POLAR TIDE/PSI
start time: 01/15/97 20:50:56 UT
stop time: 01/16/97 05:40:01 UT

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	05:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.6	4.3	2.7	2.0	Re
Lshell	60.1	37.9	25.2	17.2	11.7	7.6	4.6	3.1	6.1	
mlt	4.1	4.7	5.1	5.4	5.5	5.6	5.6	5.3	18.6	hrs
mlat	67.5	61.7	55.5	48.8	41.0	30.8	14.4	−22.1	−55.4	degs
invlat	82.6	80.6	78.5	76.1	73.0	68.7	62.0	55.6	66.2	degs

tide_lz_v6.1.0
Sat Aug 12 20:35:25 2006
plot: t9701152050_0540_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97011501.cdf, 97011601.cdf
orbit: 97011501.cdf, 97011601.cdf
level-zero: 97011501.dat, 97011601.dat