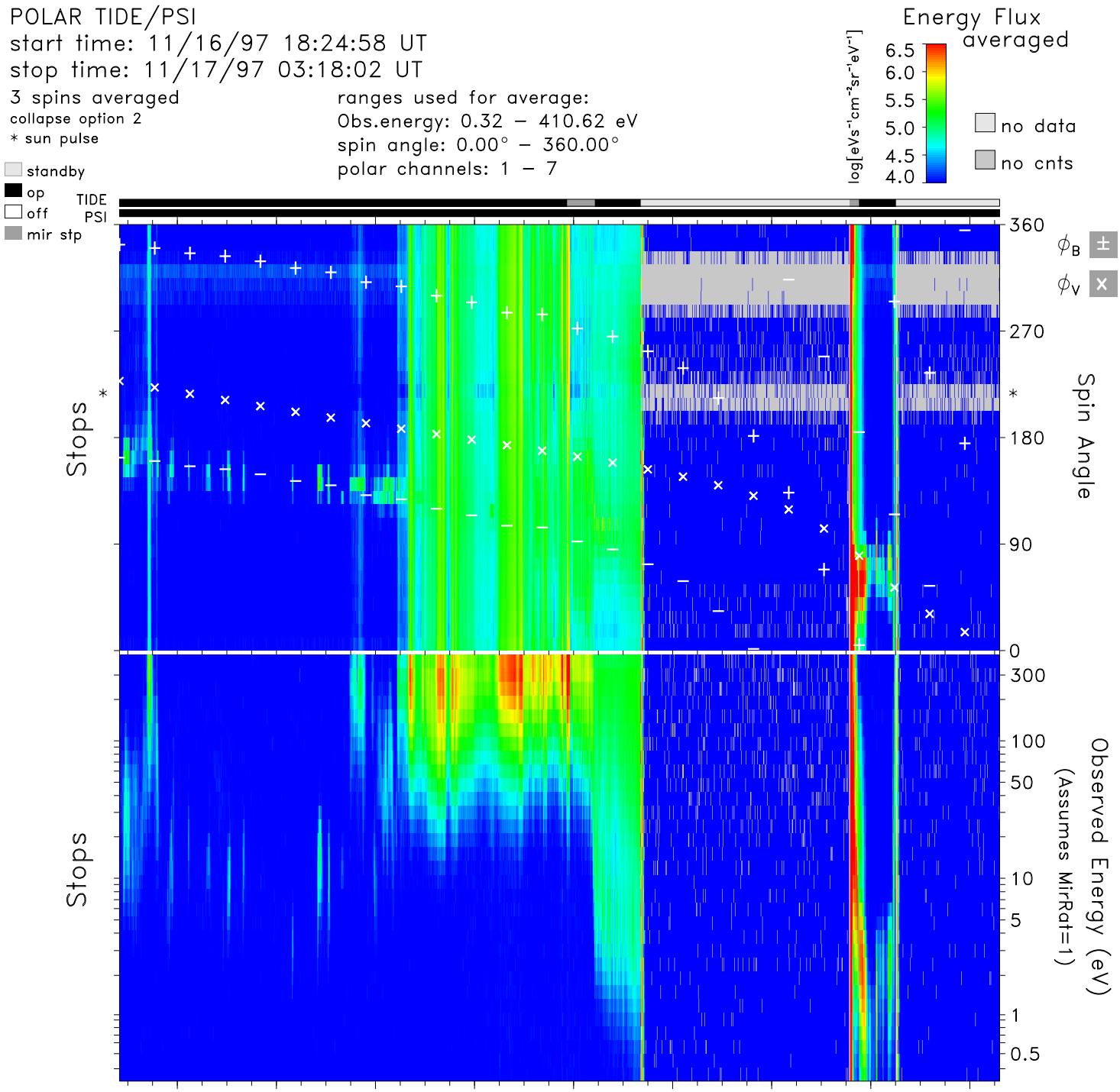
POLAR TIDE/PSI
start time: 11/16/97 18:24:58 UT
stop time: 11/17/97 03:18:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.7	8.3	7.7	7.0	6.0	4.7	3.1	1.9	3.0	Re
Lshell	100.0	100.0	60.5	28.1	13.4	6.3	3.0	100.0	3.1	
mlt	3.0	5.4	7.0	8.0	8.7	9.2	9.6	13.9	21.8	hrs
mlat	76.7	75.0	69.1	60.3	48.5	31.3	−0.7	−86.2	−2.6	degs
invlat	85.5	84.8	82.6	79.1	74.1	66.5	55.1	87.3	55.1	degs

tide_lz_v6.1.0
Wed Aug 16 00:12:37 2006
plot: t9711161824_0318_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97111601.cdf, 97111701.cdf
orbit: 97111601.cdf, 97111701.cdf
level−zero: 97111601.dat, 97111701.dat