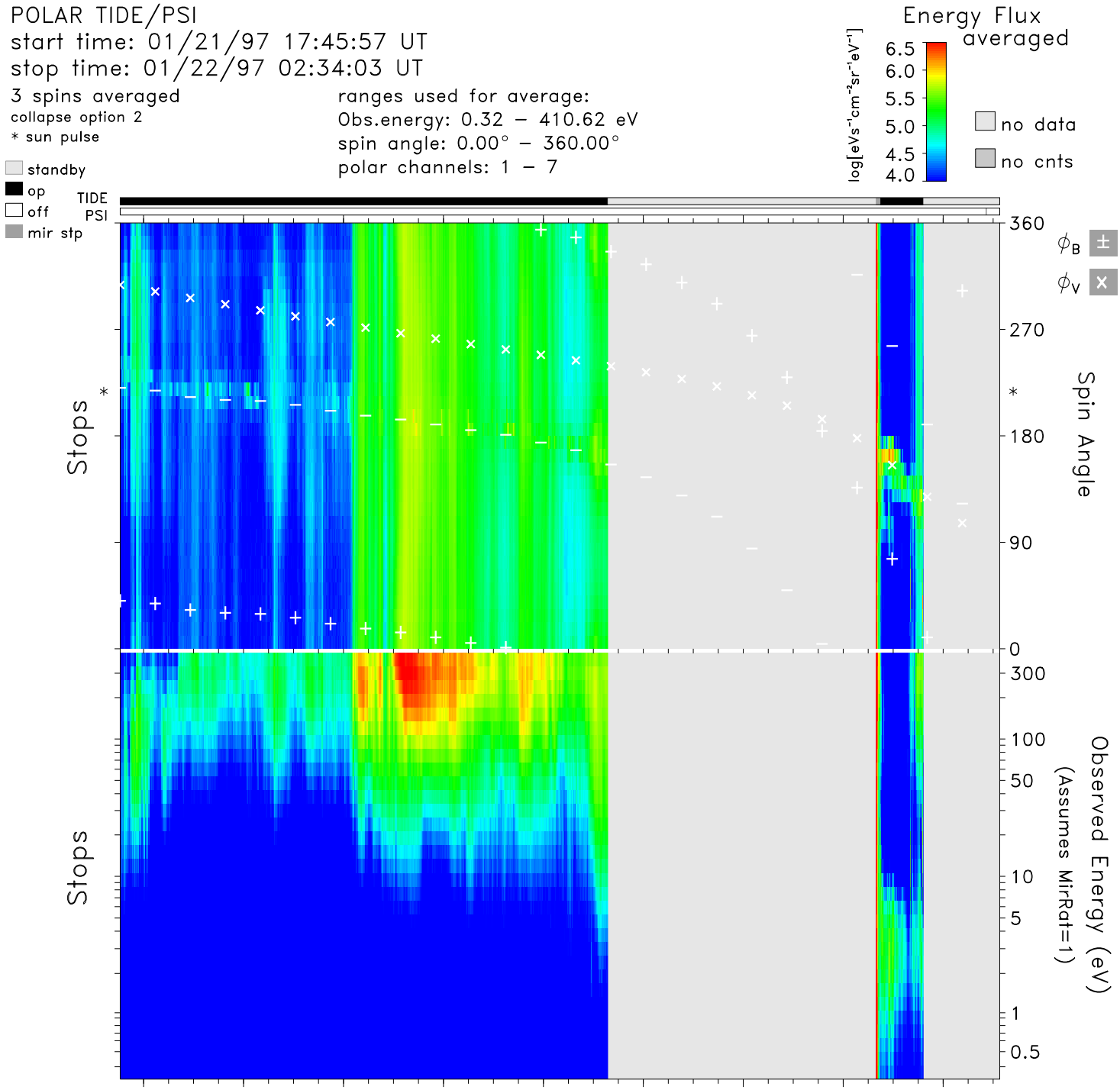
POLAR TIDE/PSI
start time: 01/21/97 17:45:57 UT
stop time: 01/22/97 02:34:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.8	8.5	8.1	7.4	6.6	5.5	4.1	2.5	2.1	Re
Lshell	69.5	40.9	25.4	16.3	10.6	6.8	4.1	3.8	3.3	
mlt	2.7	3.6	4.1	4.5	4.8	4.9	5.0	4.7	17.5	hrs
mlat	69.2	62.9	55.8	47.8	38.4	26.2	7.1	−35.6	−37.0	degs
invlat	83.1	81.0	78.5	75.7	72.1	67.4	60.5	59.0	56.5	degs

tide_lz_v6.1.0
Sat Aug 12 21:58:26 2006
plot: t9701211745_0234_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97012101.cdf, 97012201.cdf
orbit: 97012101.cdf, 97012201.cdf
level−zero: 97012101.dat, 97012201.dat