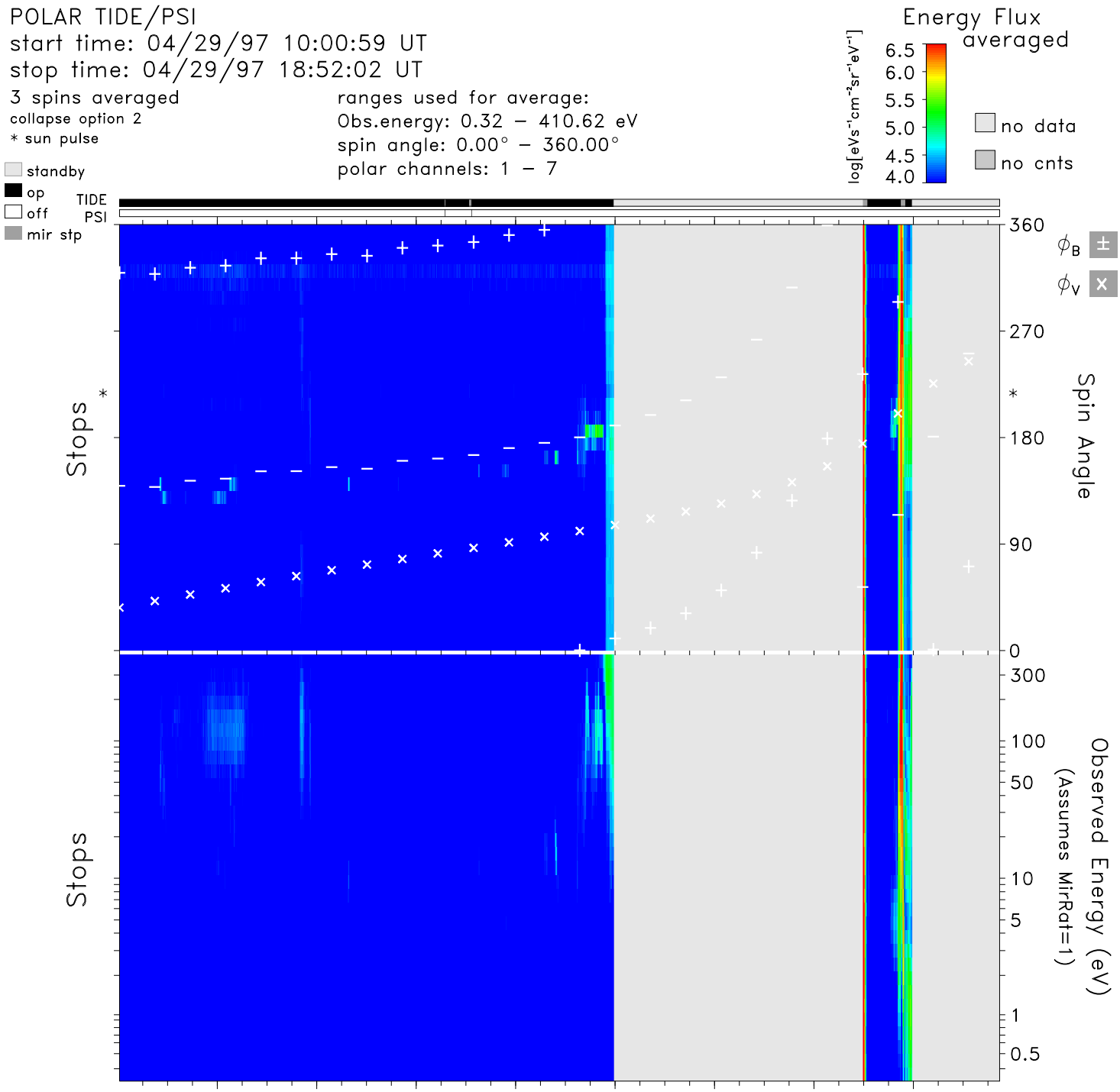
POLAR TIDE/PSI
start time: 04/29/97 10:00:59 UT
stop time: 04/29/97 18:52:02 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.6	8.2	7.6	6.7	5.7	4.4	2.8	1.9	Re
Lshell	71.0	39.2	22.6	13.5	8.0	4.6	3.2	7.7	
mlt	20.2	21.1	21.8	22.2	22.6	22.9	22.9	11.7	hrs
mlat	69.7	62.9	54.8	45.2	33.0	14.7	−22.3	−59.4	degs
invlat	83.2	80.8	77.9	74.2	69.3	62.2	56.1	68.8	degs

tide_lz_v6.1.0
Sun Aug 13 19:36:54 2006
plot: t9704291000_1852_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97042901.cdf
orbit: 97042901.cdf
level-zero: 97042901.dat