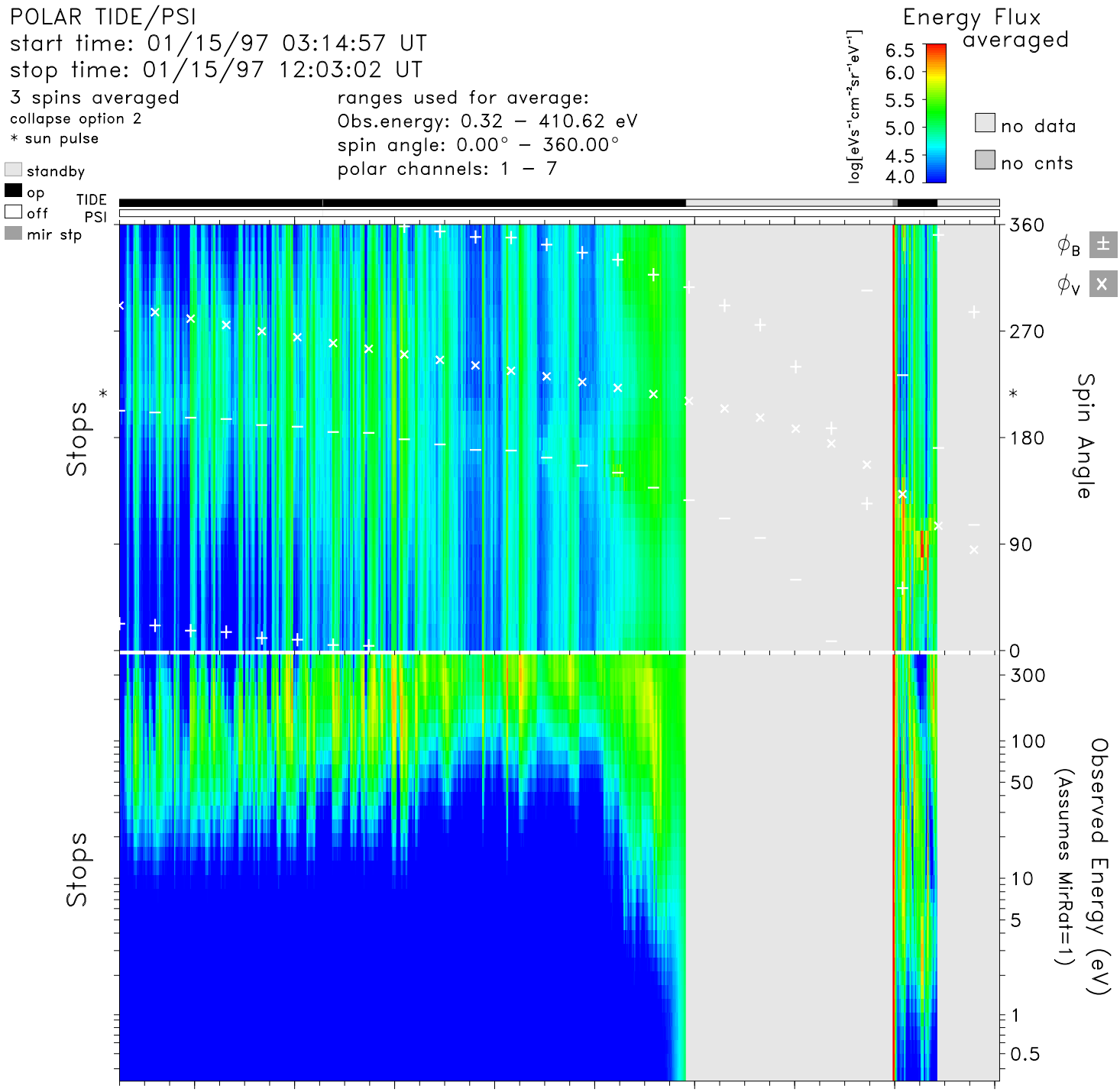
POLAR TIDE/PSI
start time: 01/15/97 03:14:57 UT
stop time: 01/15/97 12:03:02 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.7	8.3	7.8	7.0	6.1	4.8	3.3	1.9	2.8	Re
Lshell	85.1	59.1	40.3	25.7	14.9	7.5	3.5	10.9	2.9	
mlt	7.0	6.9	6.7	6.5	6.3	6.1	6.1	7.0	17.9	hrs
mlat	71.4	68.0	63.9	58.4	50.1	36.5	9.5	−65.0	−13.3	degs
invlat	83.8	82.5	80.9	78.6	75.0	68.6	57.5	72.4	54.3	degs

tide_lz_v6.1.0
Sat Aug 12 20:24:39 2006
plot: t9701150314_1203_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
orbit: 97011501.cdf
level-zero: 97011501.dat