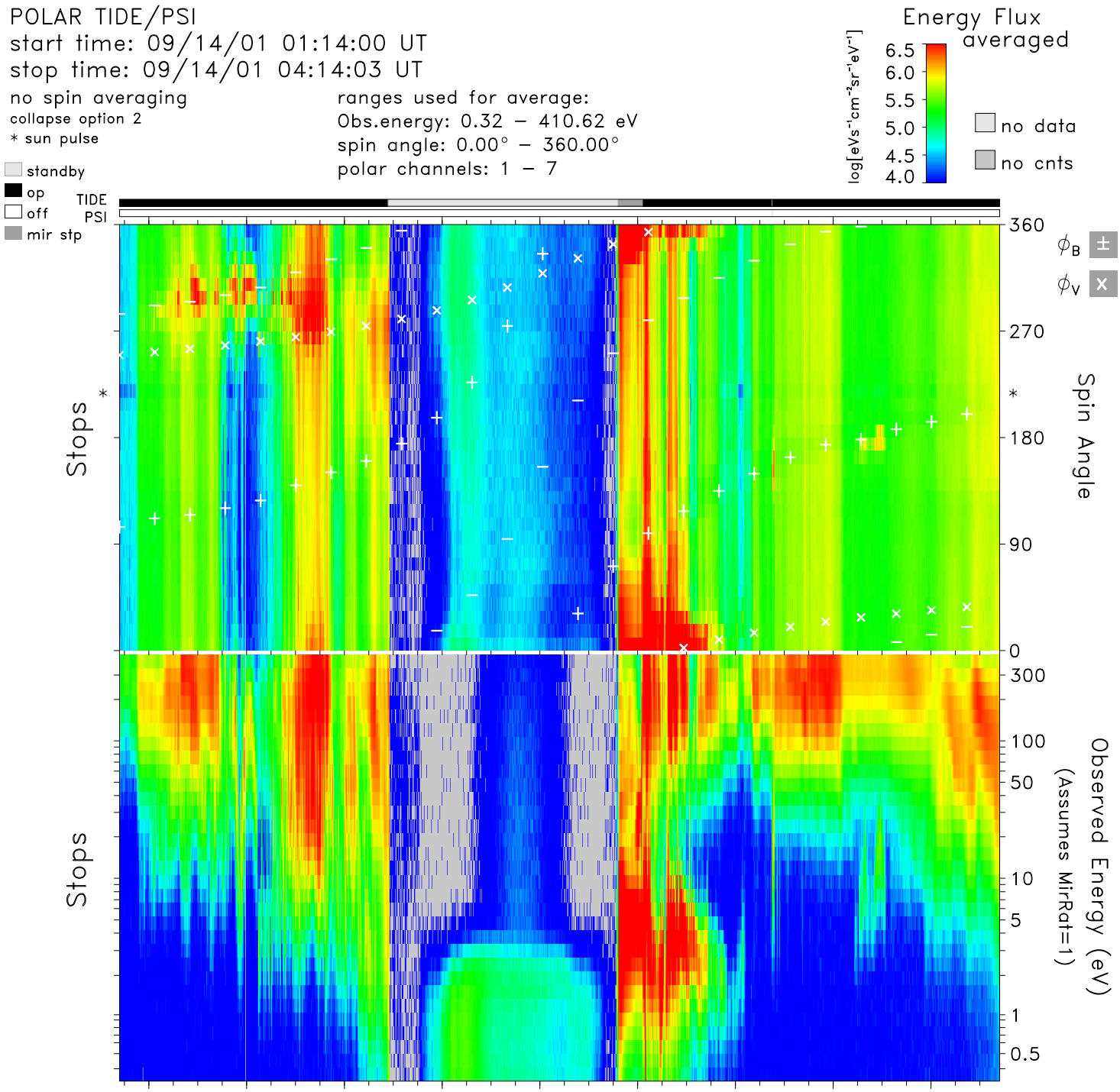
POLAR TIDE/PSI
start time: 09/14/01 01:14:00 UT
stop time: 09/14/01 04:14:03 UT

no spin averaging
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	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	3.9	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	42.2	44.0	13.7	3.0	1.5	11.6	20.4	8.4	6.5	
mlt	4.8	7.5	10.3	11.8	12.8	14.8	22.2	23.6	24.0	hrs
mlat	72.5	74.4	64.7	38.4	−12.5	−67.4	−70.1	−53.0	−41.1	degs
invlat	81.1	81.3	74.3	54.7	35.5	72.9	77.2	69.9	66.9	degs

tide_lz_v6.1.0
Wed Aug 9 12:00:32 2006
plot: t0109140114_0414_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010913_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01091402.cdf
orbit: 01091402.cdf
level-zero: 01091401.dat