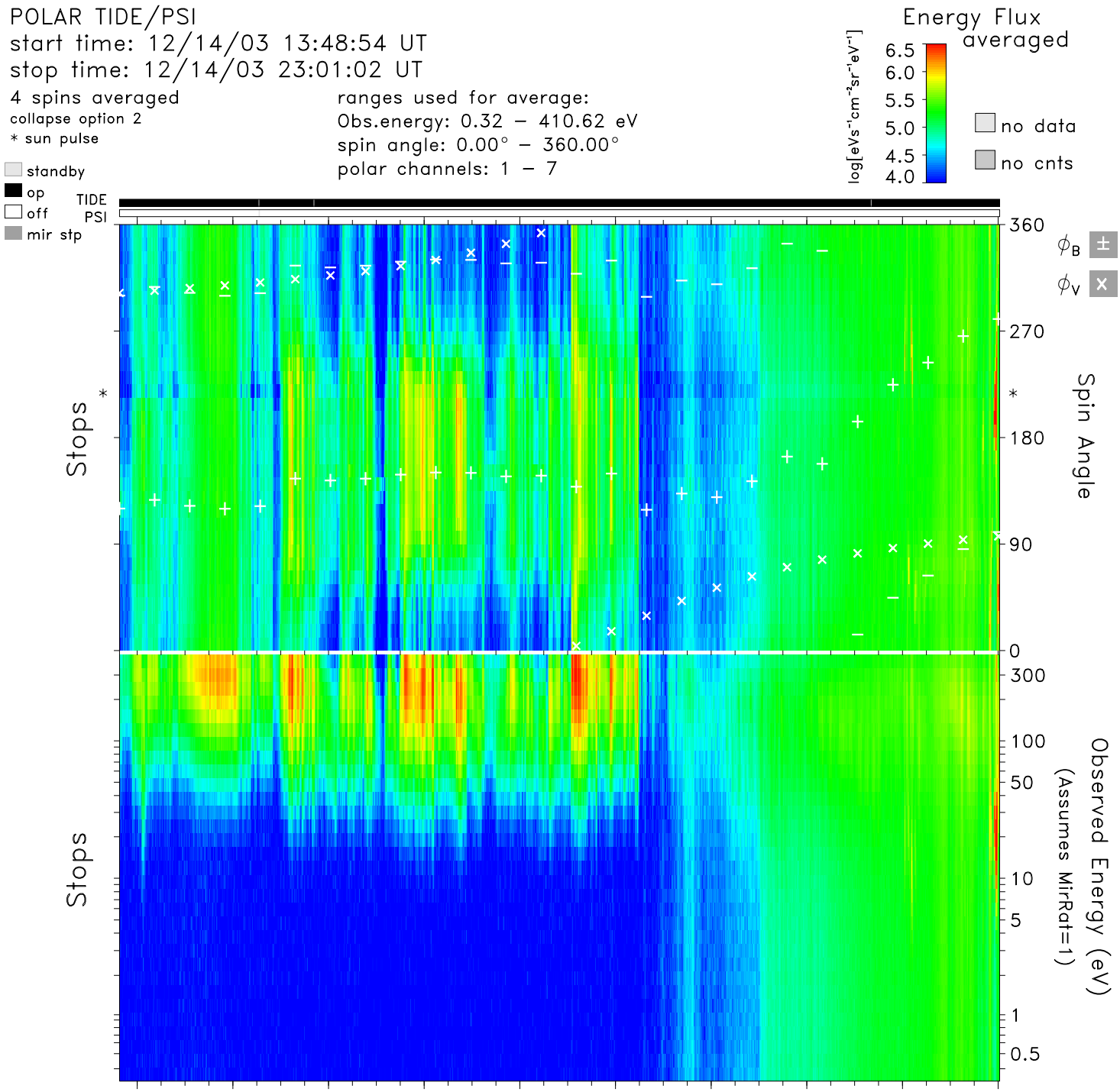
POLAR TIDE/PSI
start time: 12/14/03 13:48:54 UT
stop time: 12/14/03 23:01:02 UT

4 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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.0	8.6	9.1	9.4	9.6	9.5	9.4	9.0	8.5	7.8	Re
Lshell	19.7	15.8	13.5	12.0	11.0	10.2	9.6	9.1	8.6	8.1	
mlt	16.7	16.8	17.0	17.1	17.2	17.3	17.4	17.4	17.5	17.5	hrs
mlat	−50.4	−42.2	−34.6	−27.5	−20.6	−14.2	−8.0	−2.0	3.9	10.0	degs
invlat	77.0	75.4	74.2	73.2	72.4	71.8	71.2	70.7	70.1	69.4	degs

tide_lz_v6.1.0
Mon Sep 4 23:16:55 2006
plot: t0312141348_2301_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031214_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121402.cdf
orbit: 03121401.cdf
level-zero: 03121401.dat