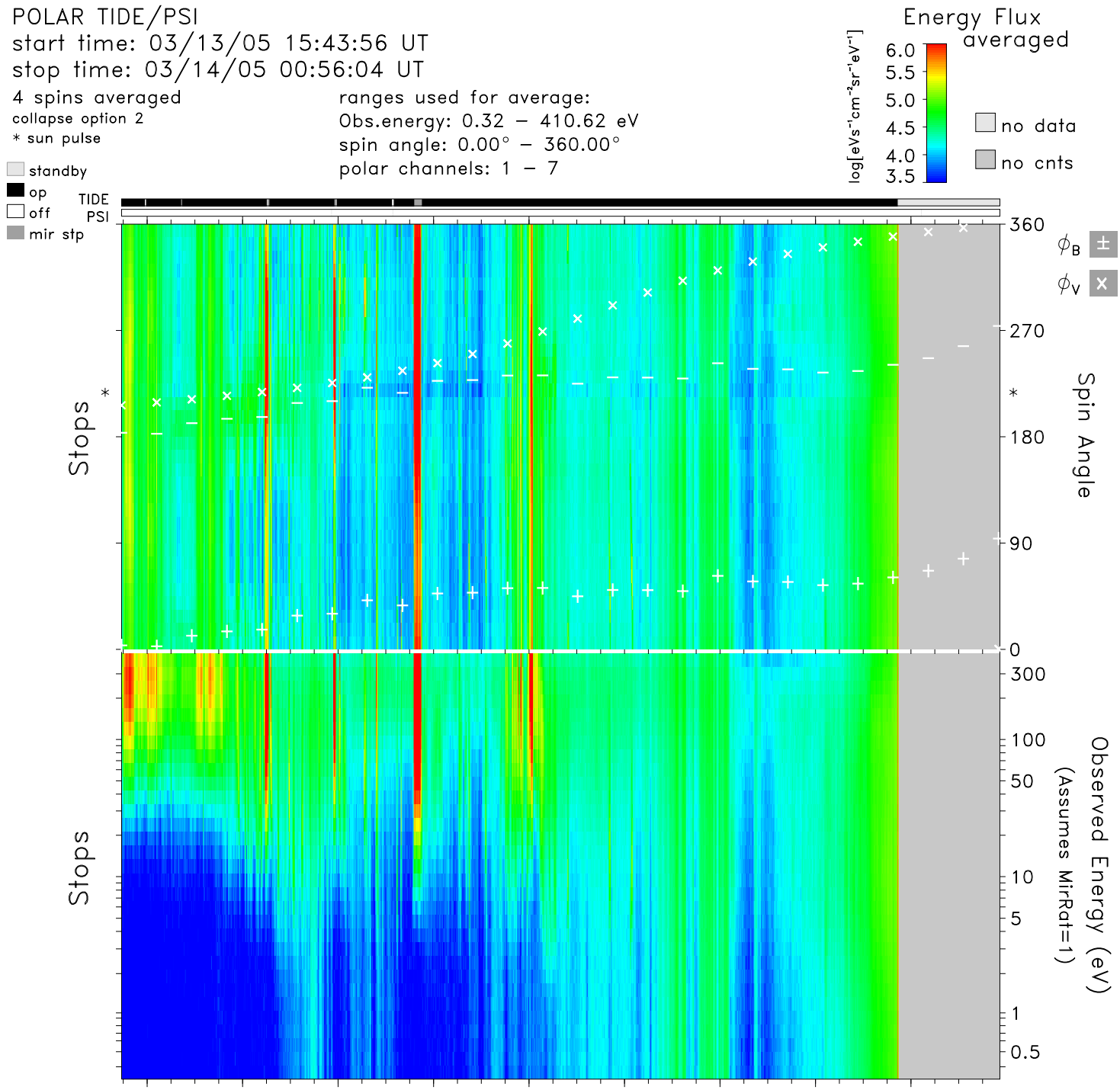
POLAR TIDE/PSI
start time: 03/13/05 15:43:56 UT
stop time: 03/14/05 00:56:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.9	9.2	9.4	9.4	9.2	8.9	8.4	7.7	6.8	Re
Lshell	17.9	16.0	14.6	13.5	12.4	11.4	10.1	8.8	7.3	
mlt	10.7	10.9	11.1	11.2	11.3	11.3	11.3	11.2	11.2	hrs
mlat	−44.9	−40.3	−36.5	−33.3	−30.5	−27.7	−24.7	−20.8	−15.2	degs
invlat	76.3	75.5	74.8	74.2	73.5	72.7	71.7	70.3	68.2	degs

tide_lz_v6.1.0
Tue Nov 21 21:58:52 2006
plot: t0503131543_0056_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05031305.cdf, 05031405.cdf
orbit: 05031303.cdf, 05031403.cdf
level−zero: 05031301.dat, 05031401.dat