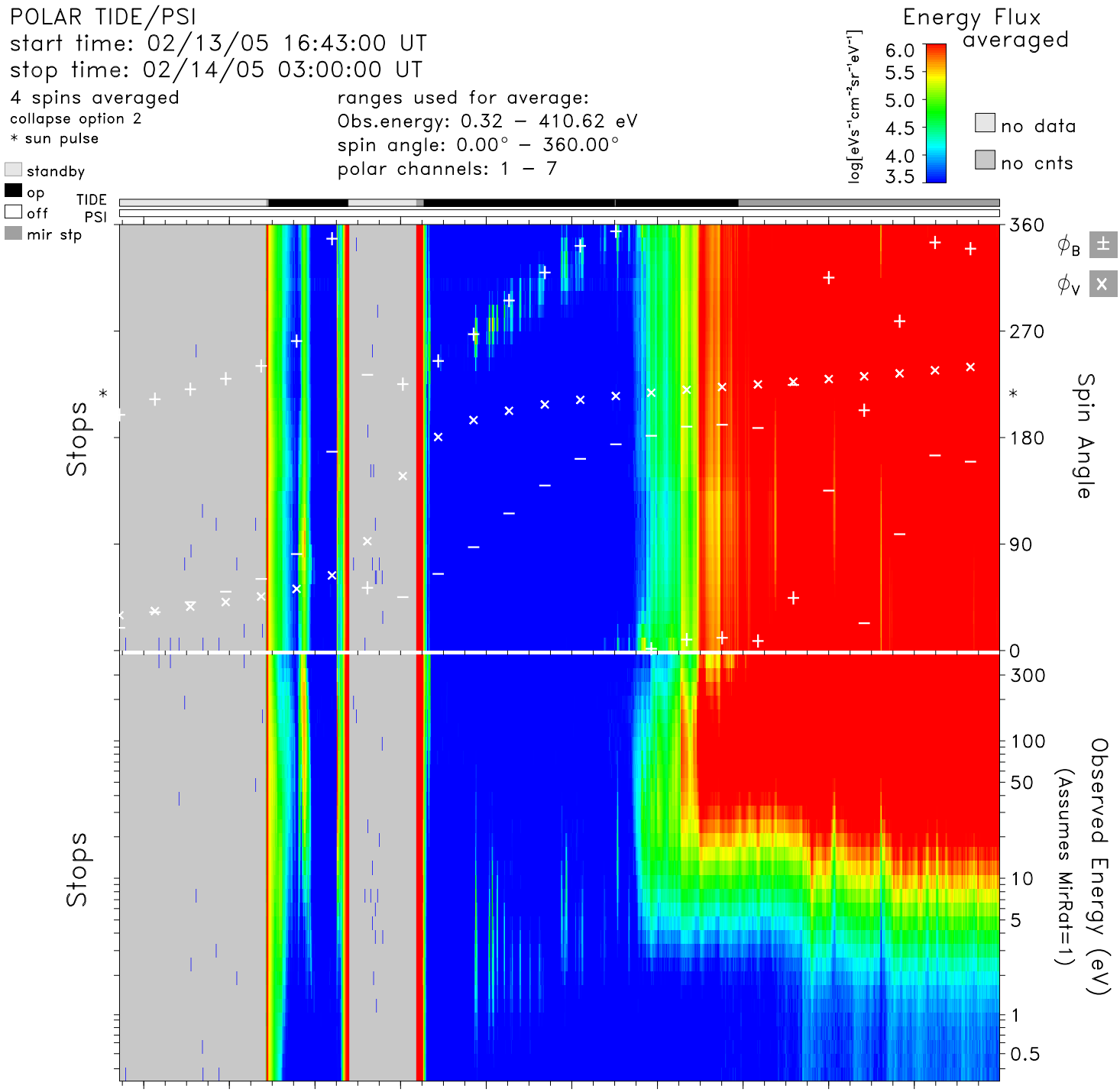
POLAR TIDE/PSI
start time: 02/13/05 16:43:00 UT
stop time: 02/14/05 03:00:00 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	5.5	4.0	2.2	2.2	4.0	5.5	6.7	7.6	8.3	8.9	Re
Lshell	5.9	5.7	84.4	3.0	100.0	100.0	87.7	56.6	45.3	38.8	
mlt	13.0	13.2	15.1	0.7	24.0	14.7	13.8	13.5	13.3	13.1	hrs
mlat	13.6	33.0	80.8	−32.4	−79.3	−82.6	−73.9	−68.5	−64.6	−61.5	degs
invlat	65.6	65.3	83.8	55.0	84.7	86.8	83.9	82.4	81.5	80.8	degs

tide_lz_v6.1.0
Tue Nov 21 16:36:24 2006
plot: t0502131643_0300_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050213_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05021302.cdf, 05021402.cdf
orbit: 05021302.cdf, 05021402.cdf
level−zero: 05021301.dat, 05021401.dat