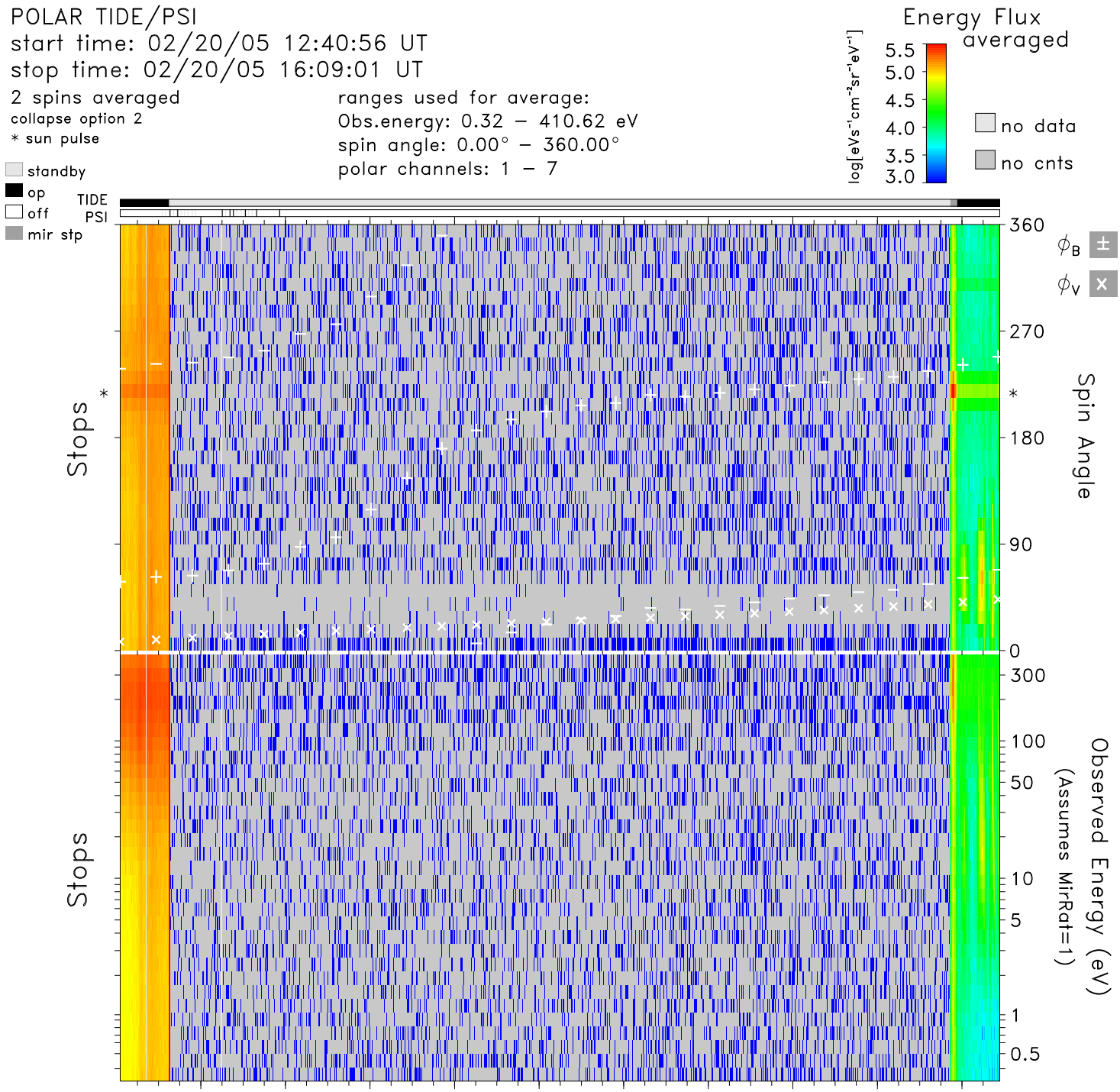
POLAR TIDE/PSI
start time: 02/20/05 12:40:56 UT
stop time: 02/20/05 16:09:01 UT

2 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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	hr:mn
Re	7.1	6.8	6.4	6.1	5.6	5.2	4.7	4.2	3.6	3.0	Re
Lshell	7.3	6.9	6.5	6.2	5.8	5.6	5.4	5.4	5.8	7.4	
mlt	12.4	12.4	12.5	12.5	12.6	12.7	12.8	12.9	13.0	13.3	hrs
mlat	−7.8	−4.2	−0.3	3.9	8.6	14.0	20.2	27.7	37.3	50.3	degs
invlat	68.3	67.6	66.9	66.2	65.6	65.0	64.5	64.5	65.4	68.4	degs

tide_lz_v6.1.0
Fri Jul 28 01:29:04 2006
plot: t0502201240_1609_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05022003.cdf
orbit: 05022003.cdf
level−zero: 05022001.dat