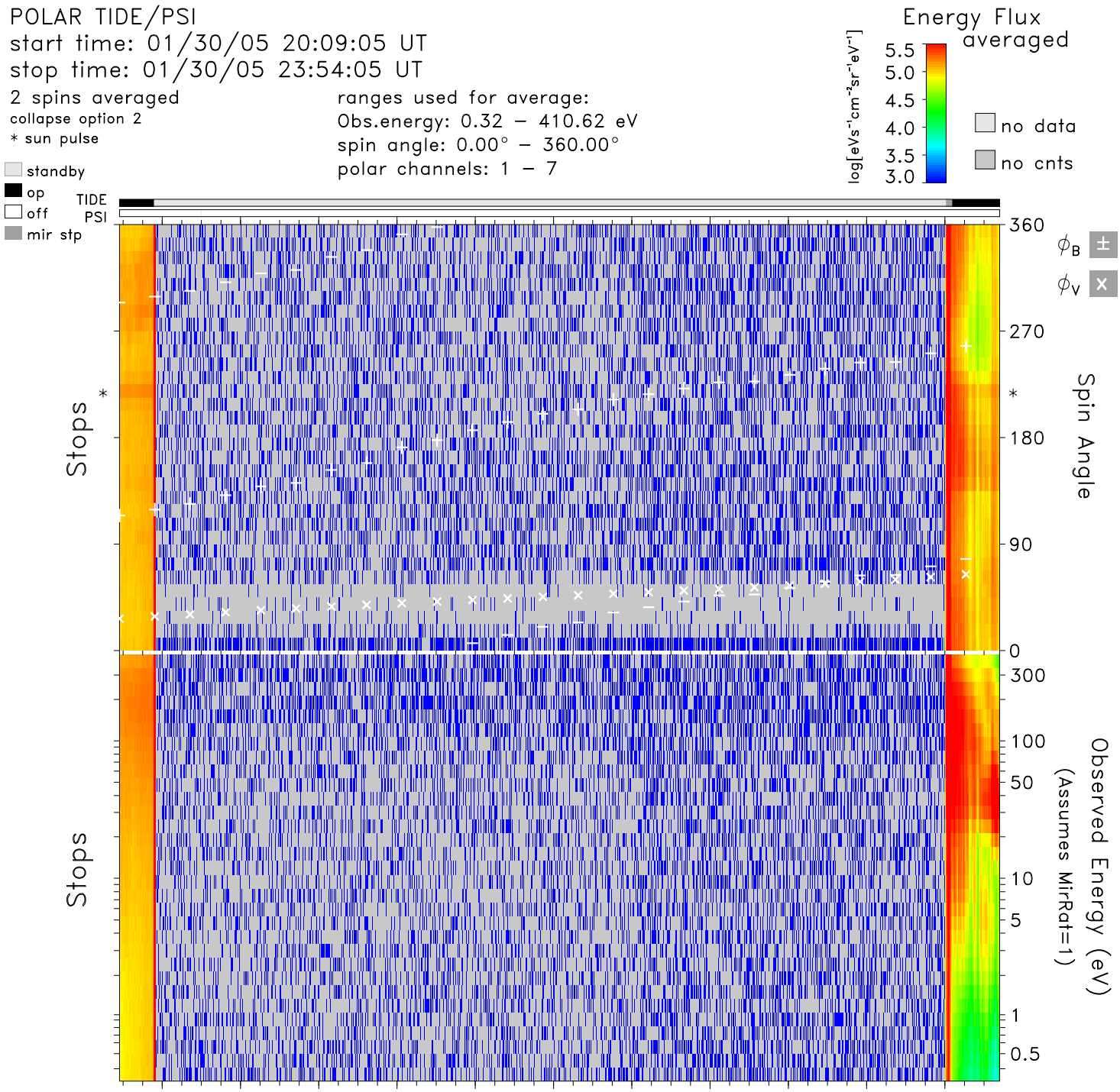
POLAR TIDE/PSI
start time: 01/30/05 20:09:05 UT
stop time: 01/30/05 23:54:05 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	7.4	7.1	6.8	6.4	6.0	5.6	5.1	4.6	4.1	3.5	2.9	Re
Lshell	7.5	7.2	6.8	6.5	6.1	5.8	5.5	5.2	5.1	5.3	6.6	
mlt	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.6	13.6	13.5	hrs
mlat	−4.3	−1.9	0.6	3.4	6.5	10.1	14.3	19.6	26.3	35.4	48.6	degs
invlat	68.6	68.0	67.5	66.8	66.2	65.4	64.7	64.1	63.7	64.2	67.1	degs

tide_lz_v6.1.0
Thu Jul 27 23:40:35 2006
plot: t0501302009_2354_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: 05013003.cdf
orbit: 05013003.cdf
level−zero: 05013001.dat