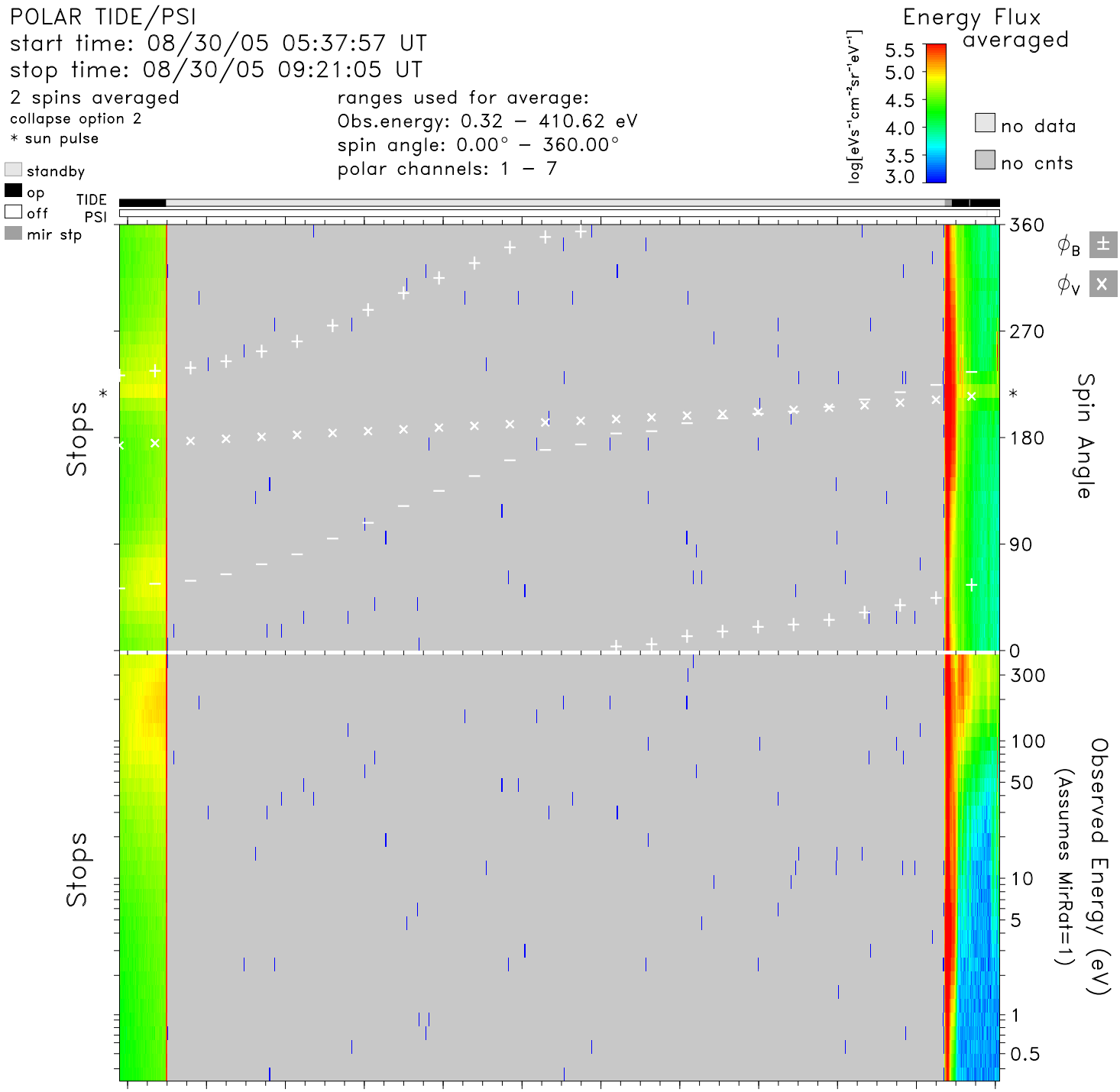
POLAR TIDE/PSI
start time: 08/30/05 05:37:57 UT
stop time: 08/30/05 09:21:05 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	hr:mn
Re	7.4	7.1	6.7	6.4	6.0	5.6	5.1	4.6	4.1	3.6	3.0	2.4	Re
Lshell	7.7	7.3	6.8	6.4	6.0	5.6	5.3	4.9	4.7	4.8	5.6	12.0	
mlt	23.9	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	23.9	23.9	23.7	hrs
mlat	−11.3	−8.8	−6.0	−3.0	0.3	4.2	8.7	14.1	21.1	30.3	43.5	63.6	degs
invlat	68.9	68.2	67.5	66.8	66.0	65.1	64.1	63.3	62.6	62.7	65.0	73.2	degs

tide_lz_v6.1.0
Fri Jul 28 19:11:14 2006
plot: t0508300537_0921_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: 05083002.cdf
orbit: 05083002.cdf
level−zero: 05083001.dat