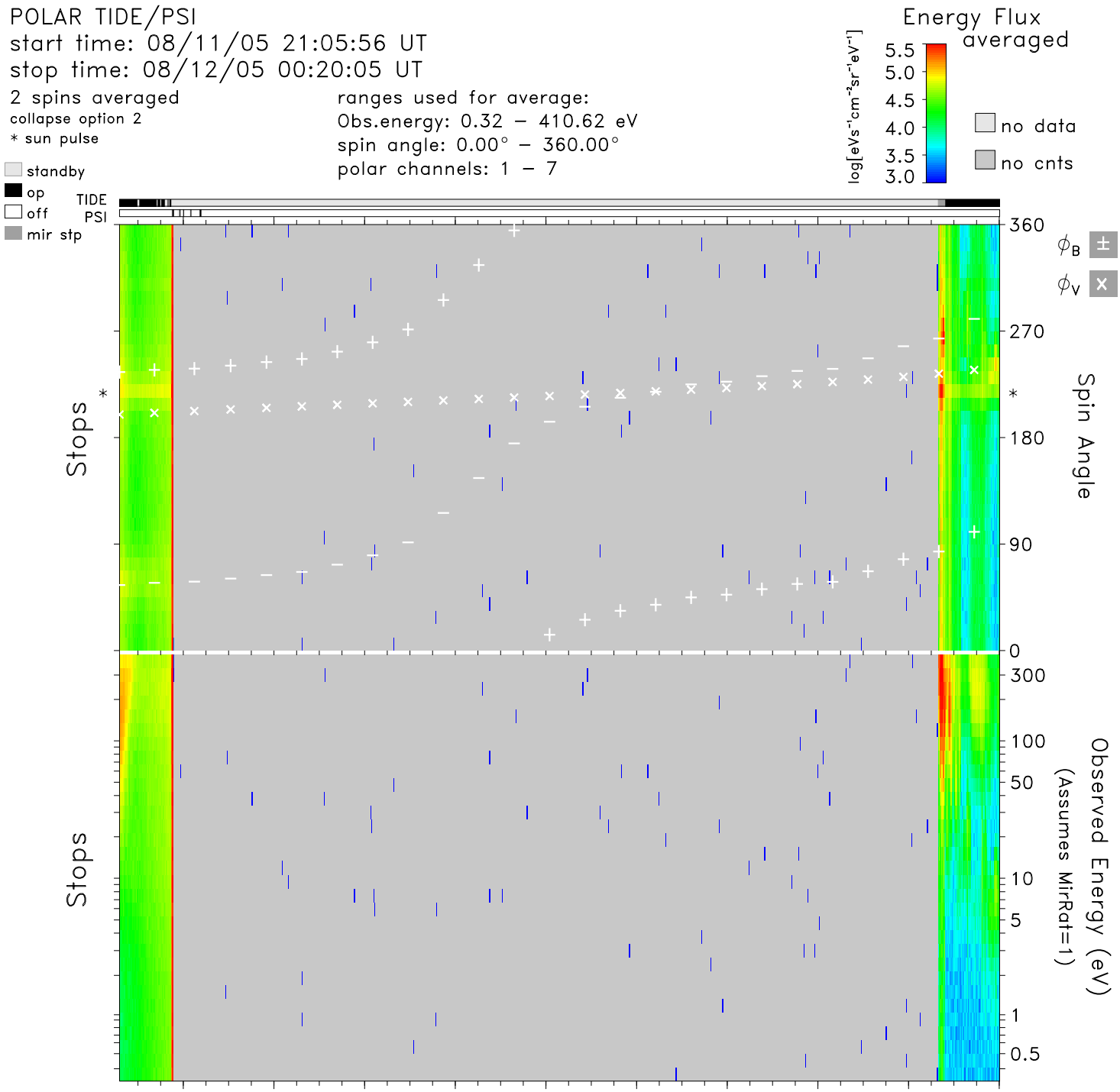
POLAR TIDE/PSI
start time: 08/11/05 21:05:56 UT
stop time: 08/12/05 00:20:05 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	2.1	Re
Lshell	7.4	6.7	6.0	5.4	4.9	4.5	4.2	4.3	5.4	15.0	
mlt	1.0	1.1	1.2	1.2	1.3	1.5	1.6	1.8	2.3	3.9	hrs
mlat	−19.8	−15.6	−10.9	−5.6	0.6	7.9	16.9	28.7	45.0	68.0	degs
invlat	68.5	67.2	65.9	64.6	63.2	61.9	60.9	61.1	64.4	75.0	degs

tide_lz_v6.1.0
Fri Jul 28 17:55:30 2006
plot: t0508112105_0020_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: 05081102.cdf, 05081202.cdf
orbit: 05081102.cdf, 05081202.cdf
level-zero: 05081101.dat, 05081201.dat