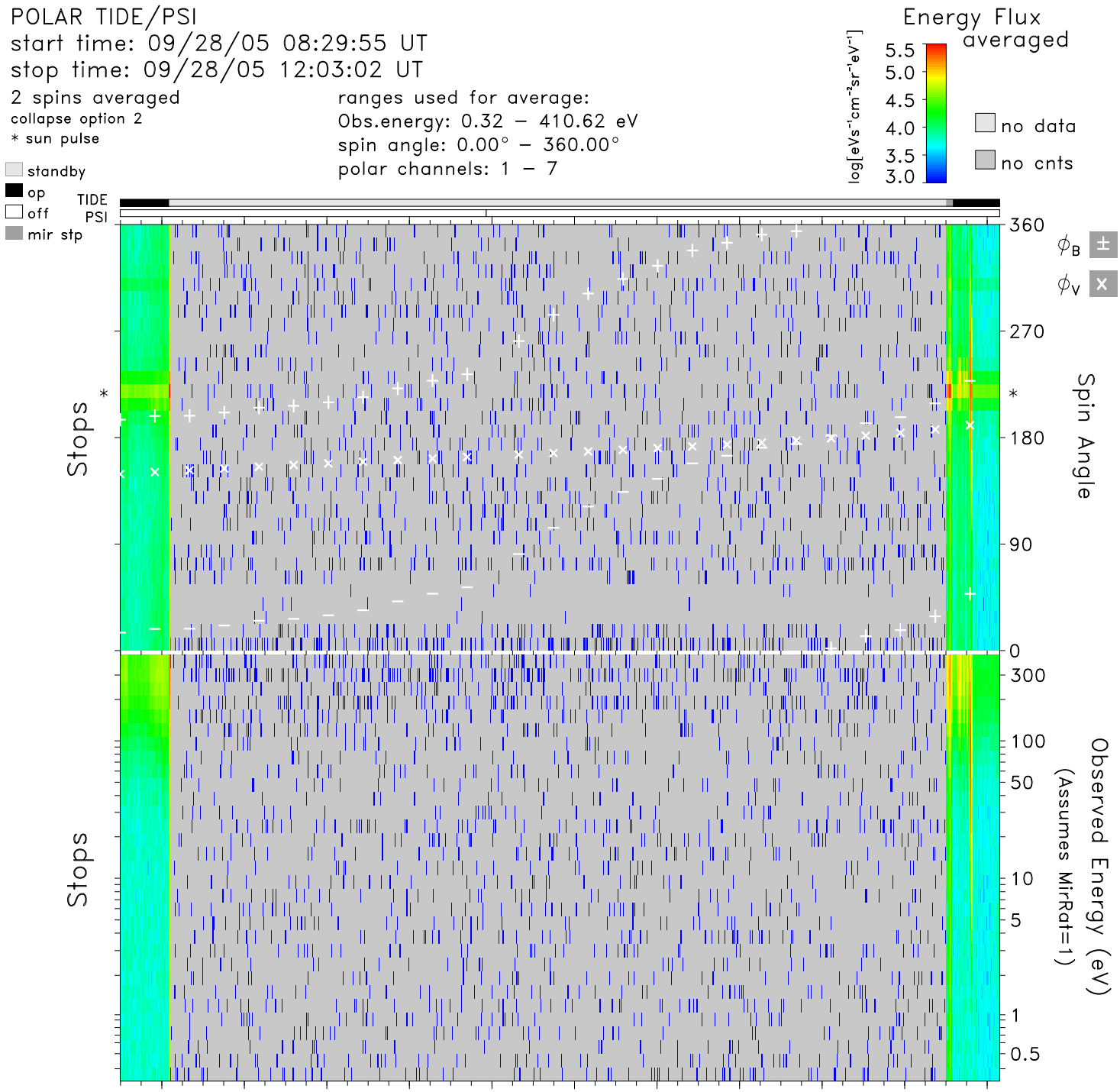
POLAR TIDE/PSI
start time: 09/28/05 08:29:55 UT
stop time: 09/28/05 12:03:02 UT

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	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	hr:mn
Re	6.9	6.5	6.2	5.8	5.3	4.9	4.4	3.8	3.3	2.7	2.1	Re
Lshell	7.5	7.0	6.4	5.9	5.3	4.8	4.4	4.0	3.9	4.6	14.1	
mlt	22.4	22.4	22.4	22.4	22.3	22.3	22.3	22.2	22.2	22.2	22.1	hrs
mlat	−17.6	−15.2	−12.5	−9.3	−5.4	−0.6	5.5	13.6	24.7	41.3	67.4	degs
invlat	68.6	67.8	66.8	65.6	64.3	62.9	61.3	59.9	59.5	62.3	74.6	degs

tide_lz_v6.1.0
Fri Jul 28 21:31:34 2006
plot: t0509280829_1203_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: 05092802.cdf
orbit: 05092802.cdf
level−zero: 05092801.dat