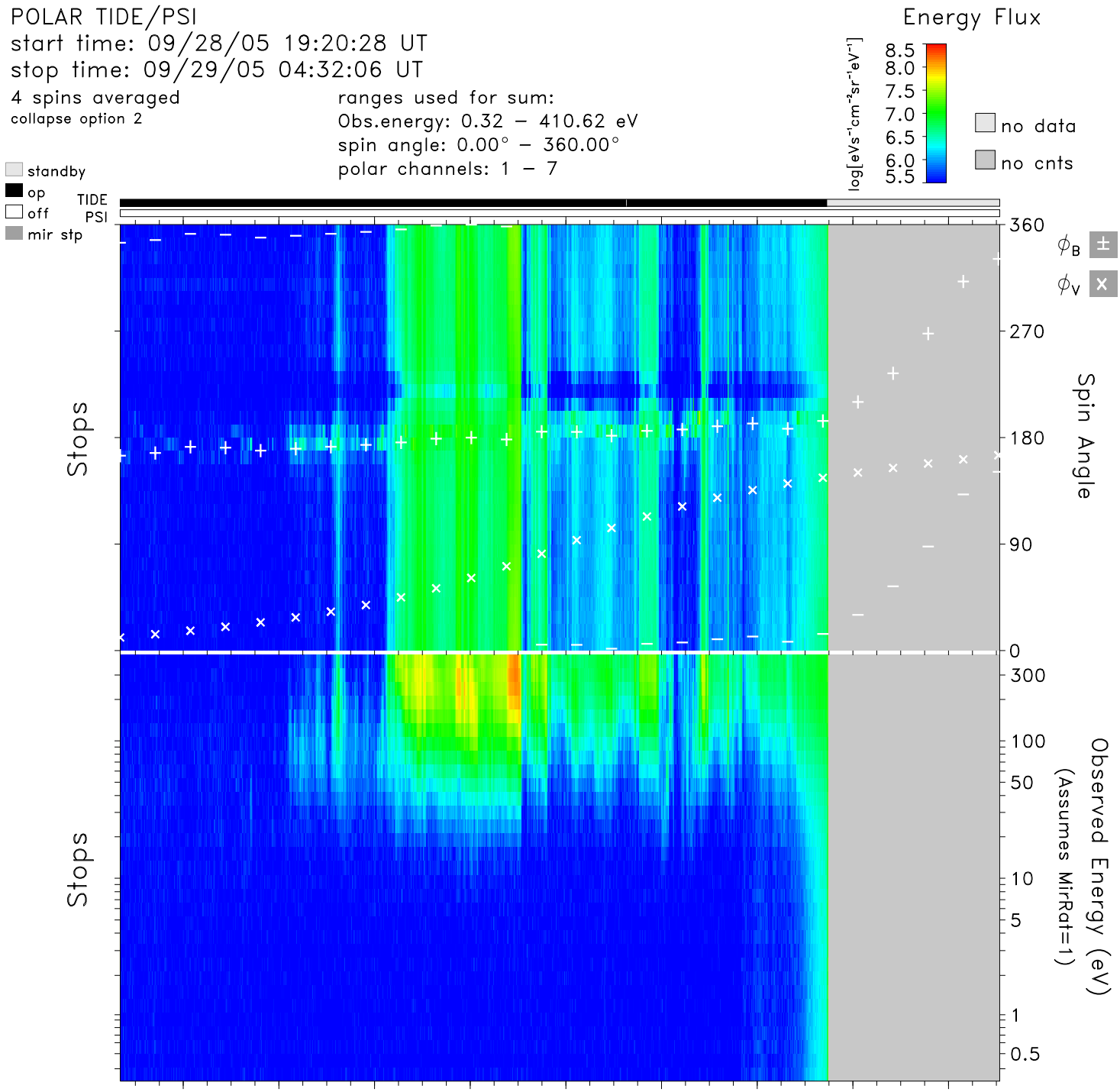
POLAR TIDE/PSI
start time: 09/28/05 19:20:28 UT
stop time: 09/29/05 04:32:06 UT

4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.1	9.3	9.3	9.2	8.9	8.4	7.8	6.9	5.8	Re
Lshell	33.0	23.7	18.2	14.6	12.1	10.1	8.5	7.1	5.9	
mlt	20.4	20.8	21.1	21.3	21.6	21.8	21.9	22.1	22.2	hrs
mlat	−58.2	−51.1	−44.1	−37.2	−30.4	−23.5	−16.2	−8.1	2.1	degs
invlat	80.0	78.1	76.4	74.8	73.3	71.7	70.0	68.0	65.7	degs

tide_lz_v5.8.1
Mon Oct 3 02:28:10 2005
plot: t0509281920_0432_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050929_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05092802.cdf, 05092902.cdf
orbit: 05092802.cdf, 05092902.cdf
level−zero: 05092801.dat, 05092901.dat