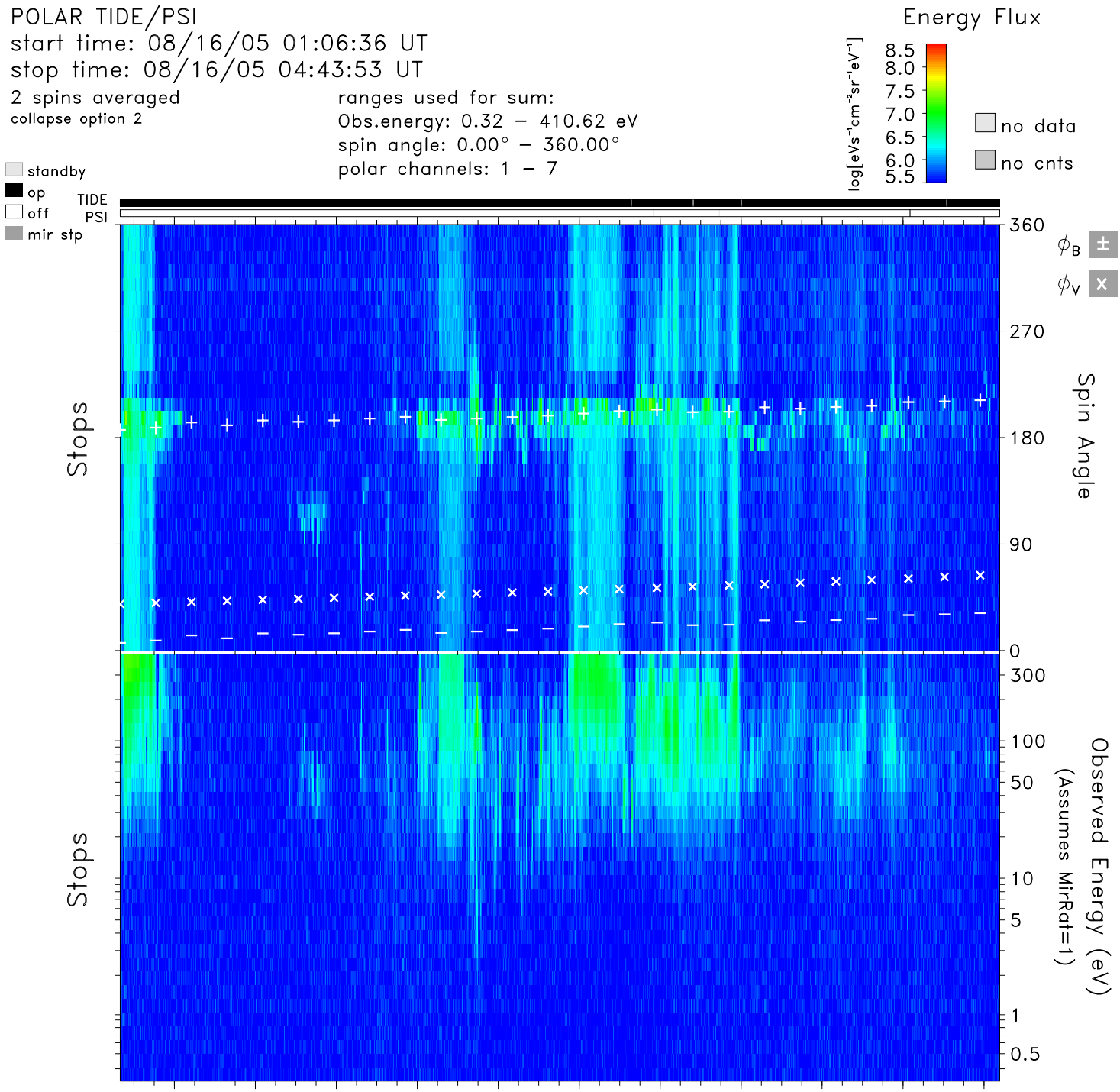
POLAR TIDE/PSI
start time: 08/16/05 01:06:36 UT
stop time: 08/16/05 04:43:53 UT
2 spins averaged
collapse option 2

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



time	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	7.7	7.9	8.1	8.3	8.5	8.7	8.8	9.0	9.1	9.2	9.2	Re
Lshell	45.5	39.8	35.2	31.5	28.5	26.1	24.1	22.4	20.9	19.7	18.6	
mlt	22.4	22.7	23.0	23.3	23.5	23.6	23.8	23.9	0.0	0.1	0.2	hrs
mlat	−65.7	−63.4	−61.1	−58.9	−56.7	−54.6	−52.5	−50.5	−48.6	−46.8	−45.0	degs
invlat	81.5	80.9	80.3	79.7	79.2	78.7	78.2	77.8	77.4	77.0	76.6	degs

tide_lz_v5.8.1
Mon Aug 22 05:54:36 2005
plot: t0508160106_0443_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050814_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05081601.cdf
orbit: 05081601.cdf
level-zero: 05081601.dat