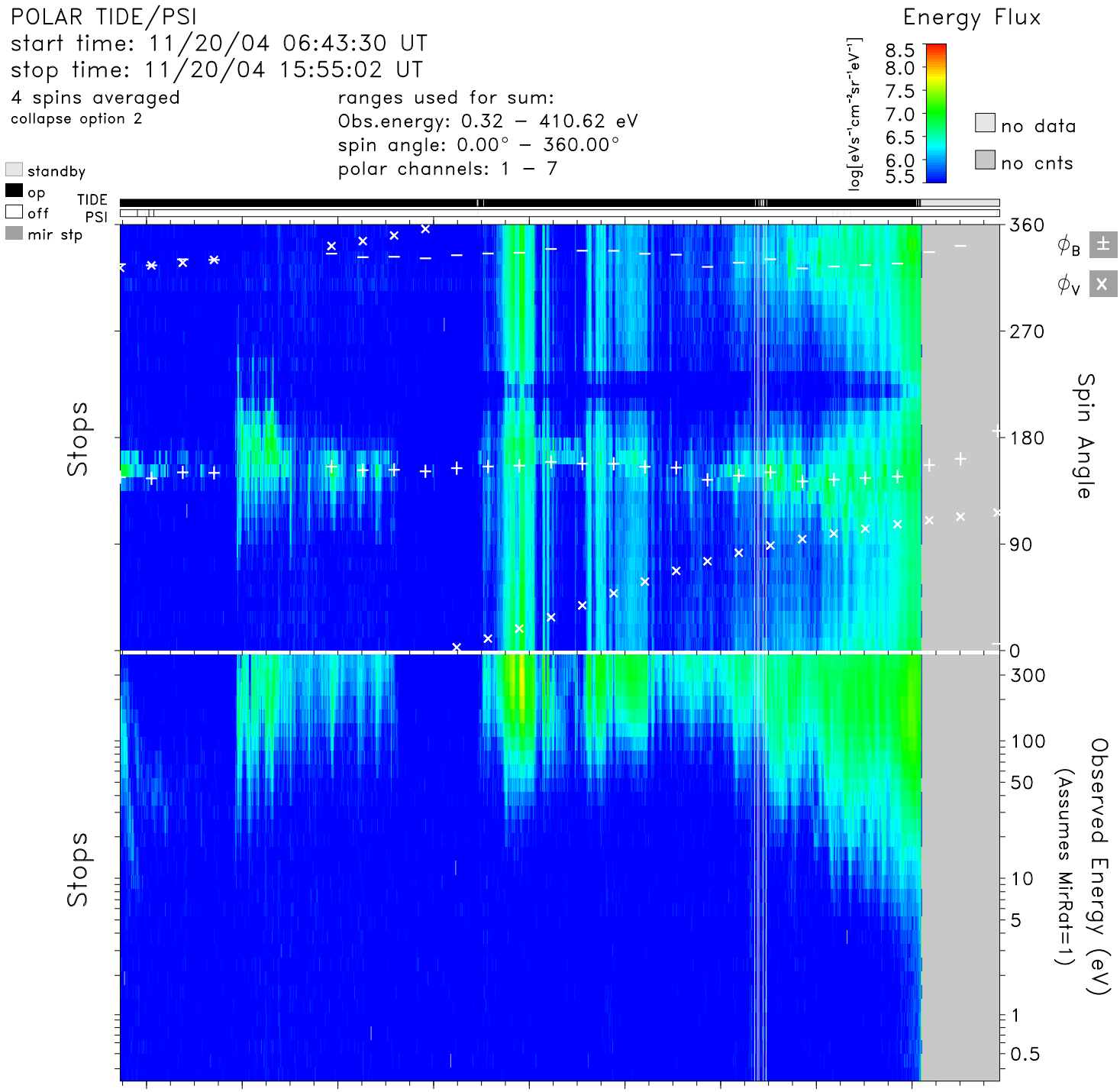
POLAR TIDE/PSI
start time: 11/20/04 06:43:30 UT
stop time: 11/20/04 15:55:02 UT
4 spins averaged
collapse option 2

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



time	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.3	9.1	8.6	8.0	7.2	Re
Lshell	28.8	26.2	23.5	20.6	17.6	14.6	12.0	9.6	7.7	
mlt	19.7	19.6	19.4	19.3	19.1	19.0	18.9	18.9	19.0	hrs
mlat	−56.4	−53.7	−50.9	−47.5	−43.3	−38.2	−32.0	−24.5	−15.3	degs
invlat	79.3	78.7	78.1	77.3	76.2	74.8	73.2	71.2	68.9	degs

tide_lz_v5.8.1
Mon Nov 22 02:26:22 2004
plot: t0411200643_1555_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041119_v2.mask(1.00)

s/c potential = 0.0000
attitude: 04112002.cdf
orbit: 04112002.cdf
level-zero: 04112001.dat