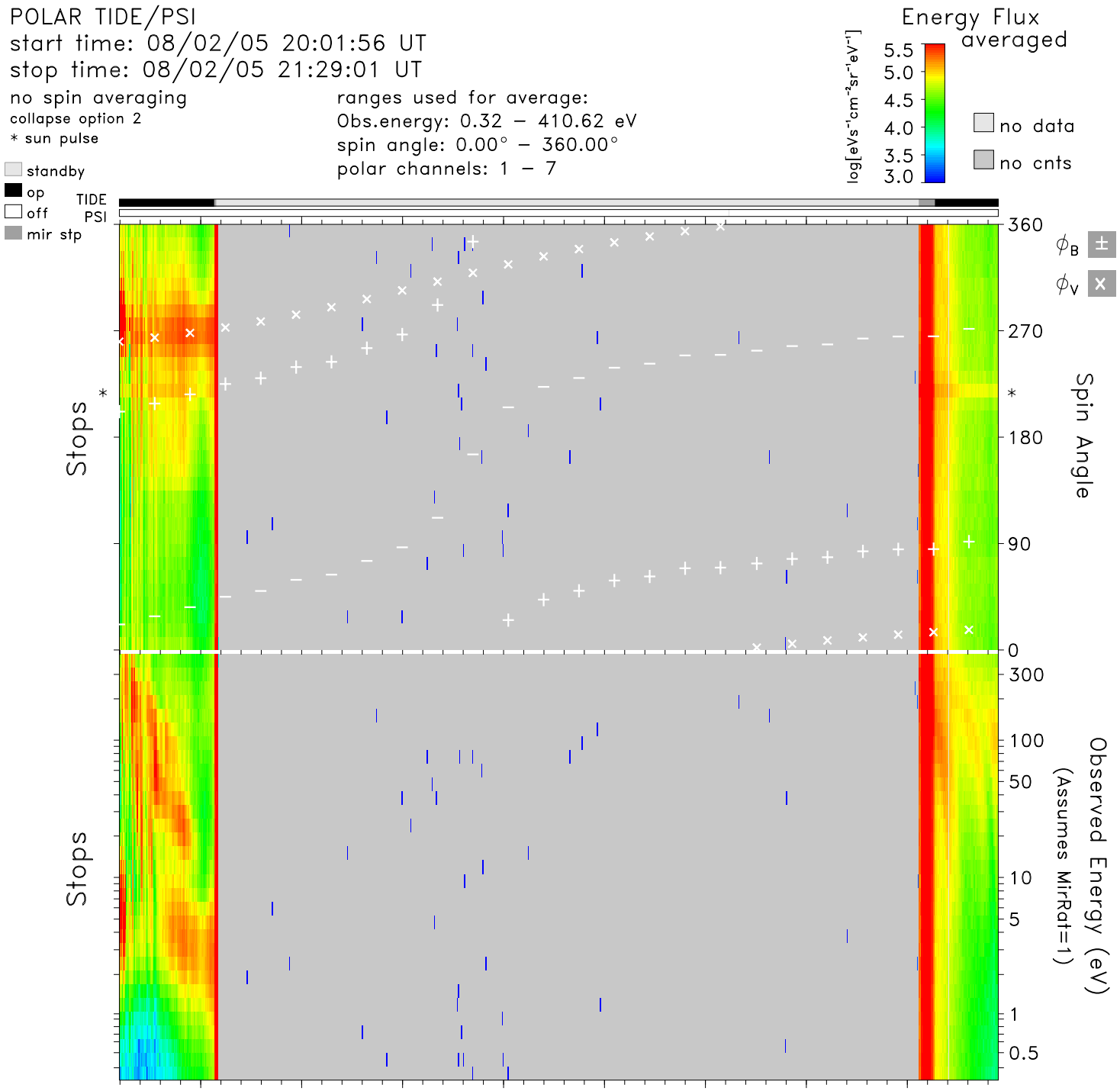
POLAR TIDE/PSI
start time: 08/02/05 20:01:56 UT
stop time: 08/02/05 21:29:01 UT

no spin averaging
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	20:10	20:20	20:30	20:40	20:50	21:00	21:10	21:20	hr:mn
Re	1.7	1.8	1.9	2.2	2.4	2.7	3.0	3.3	Re
Lshell	7.0	2.8	2.1	2.2	2.7	3.4	4.5	6.0	
mlt	13.2	13.7	14.0	14.2	14.4	14.5	14.7	14.9	hrs
mlat	60.2	36.8	15.9	−1.2	−14.7	−25.5	−34.1	−41.2	degs
invlat	67.8	53.3	46.7	47.6	52.1	57.2	61.8	65.8	degs

tide_lz_v6.1.0
Fri Jul 28 17:12:42 2006
plot: t0508022001_2129_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: 05080202.cdf
orbit: 05080202.cdf
level−zero: 05080201.dat