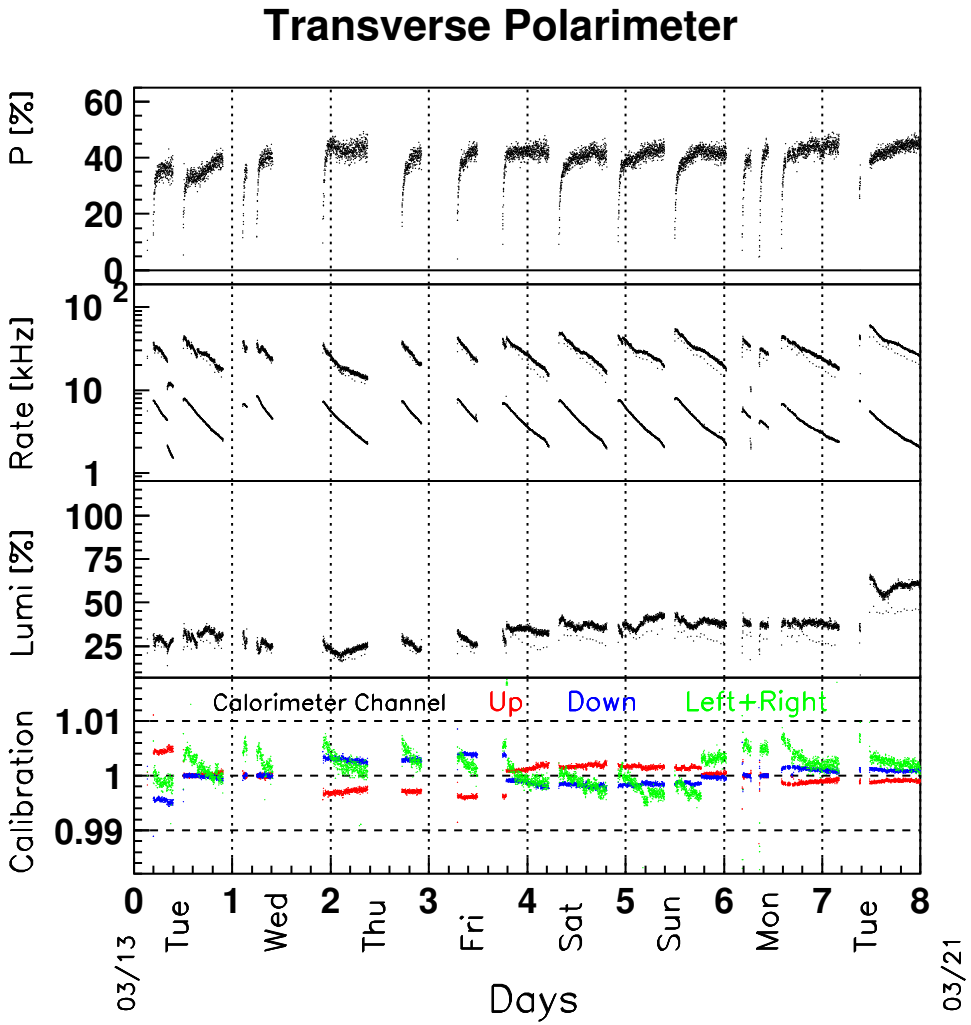
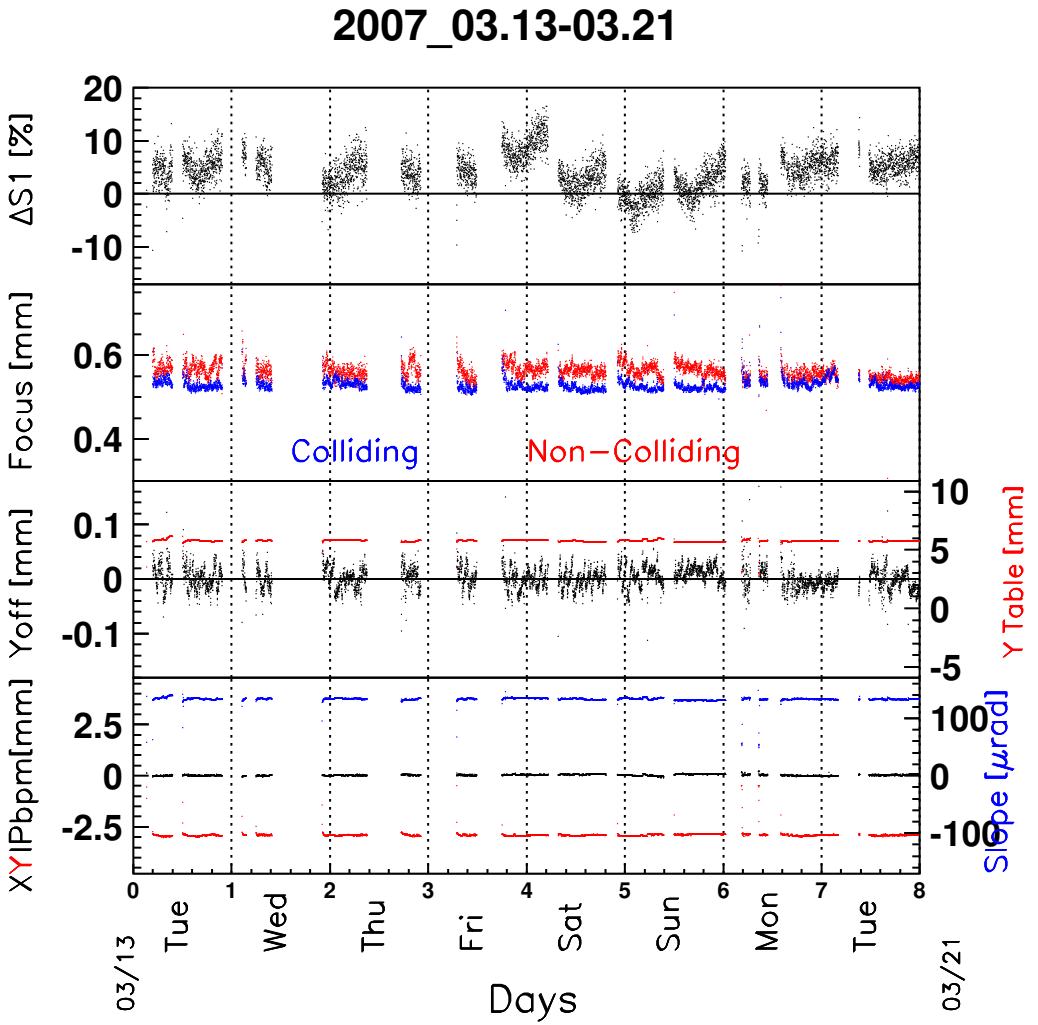
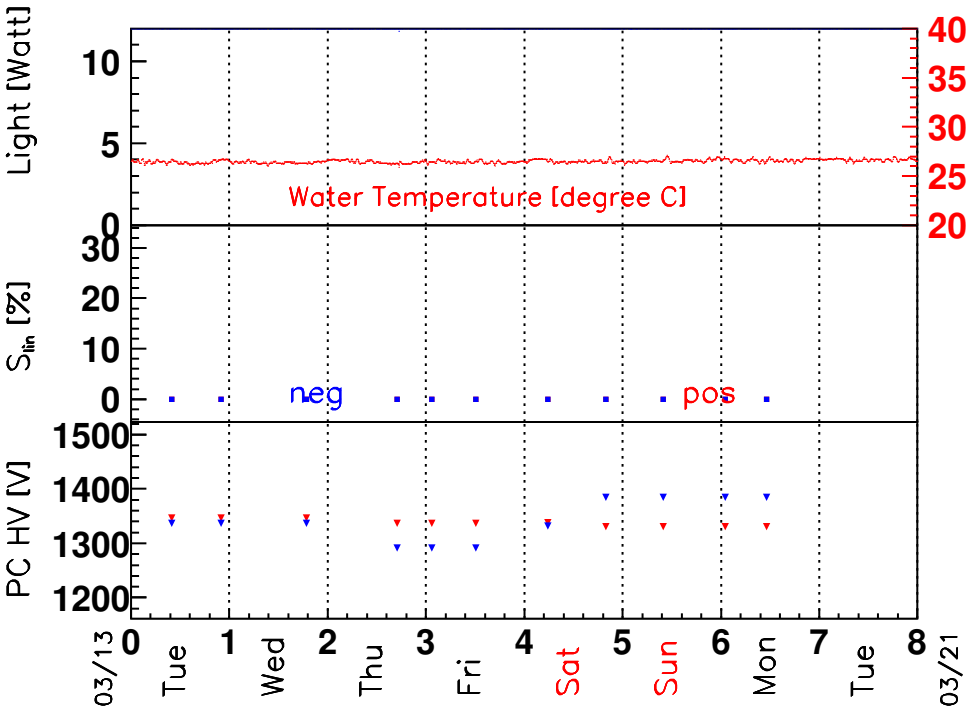

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
03/13
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
03/21
Days

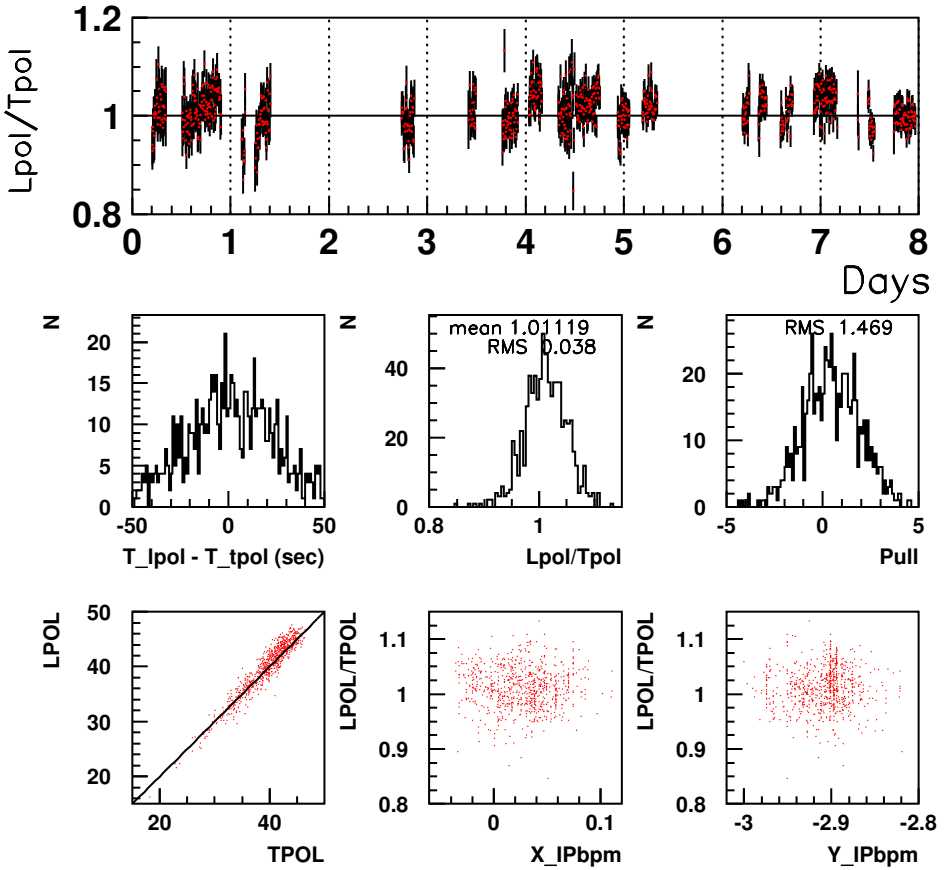

2007_03.13-03.21
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
03/13
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
03/21
Days

Laser and Linear Light 2007_03.13-03.21



HERA (min)	Tuning	Lumi Run	HV Off
	422.	11392.	134.
TPOL Down	57.	82.	58.
Efficiency	86.4%	99.3%	56.5%

LPOL/TPOL average 5 min 2007_03.13-03.21

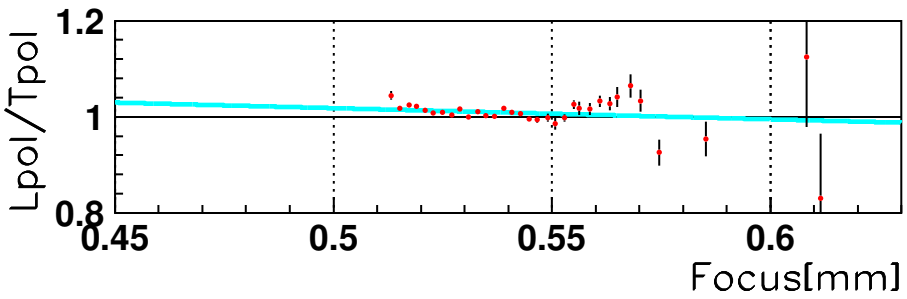


TPOL Focus 2007_03.13-03.21

10 min Average

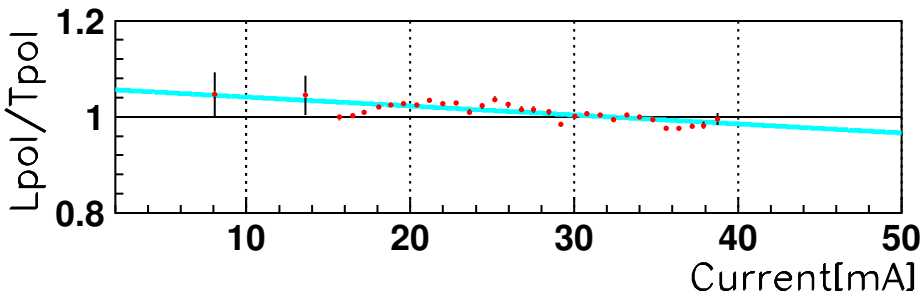
Lpol/Tpol = (−0.23±0.08)∗Focus + (1.13±0.04)

$\chi^2/(414-2) = 3.01$ PROB = 0.0000000



HERA Current 2007_03.13-03.21

15 min Average

Lpol/Tpol = (−0.0019±0.0001)∗Current + (1.06±0.00)

$\chi^2/(281-2) = 3.12$ PROB = 0.0000000