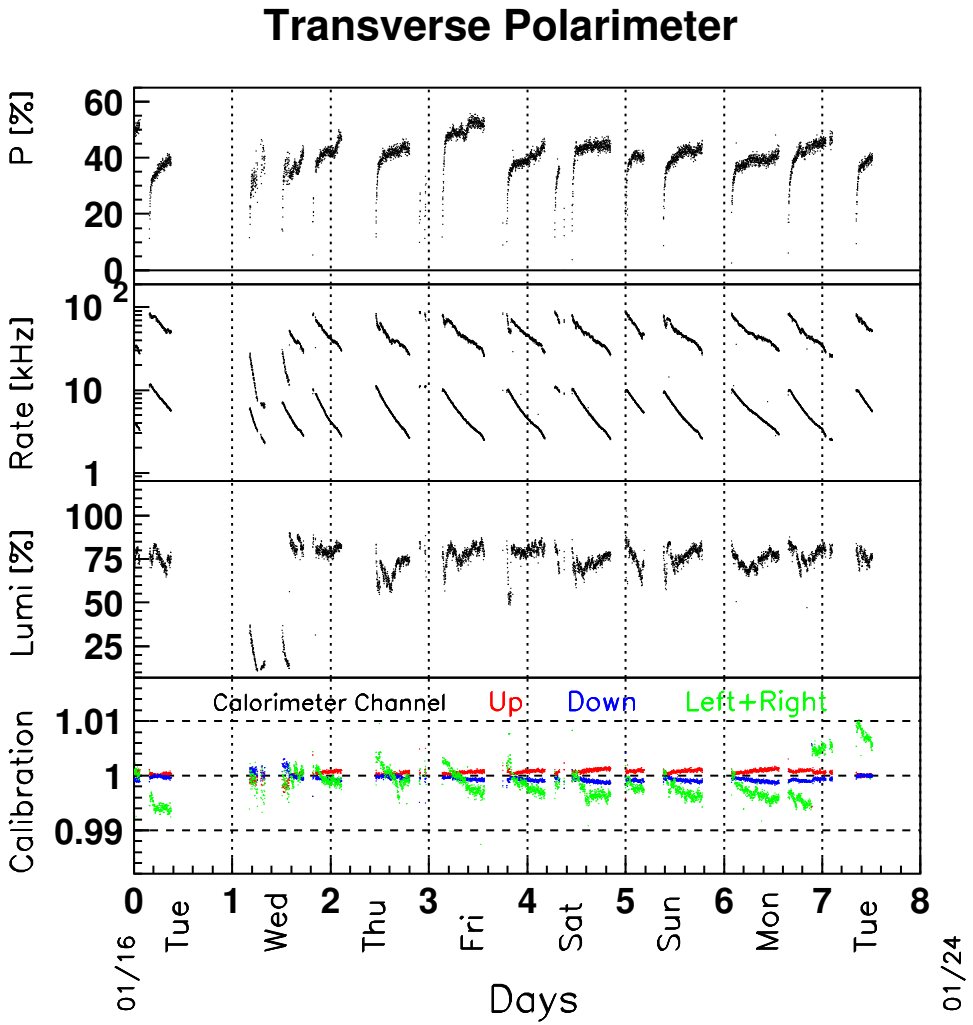
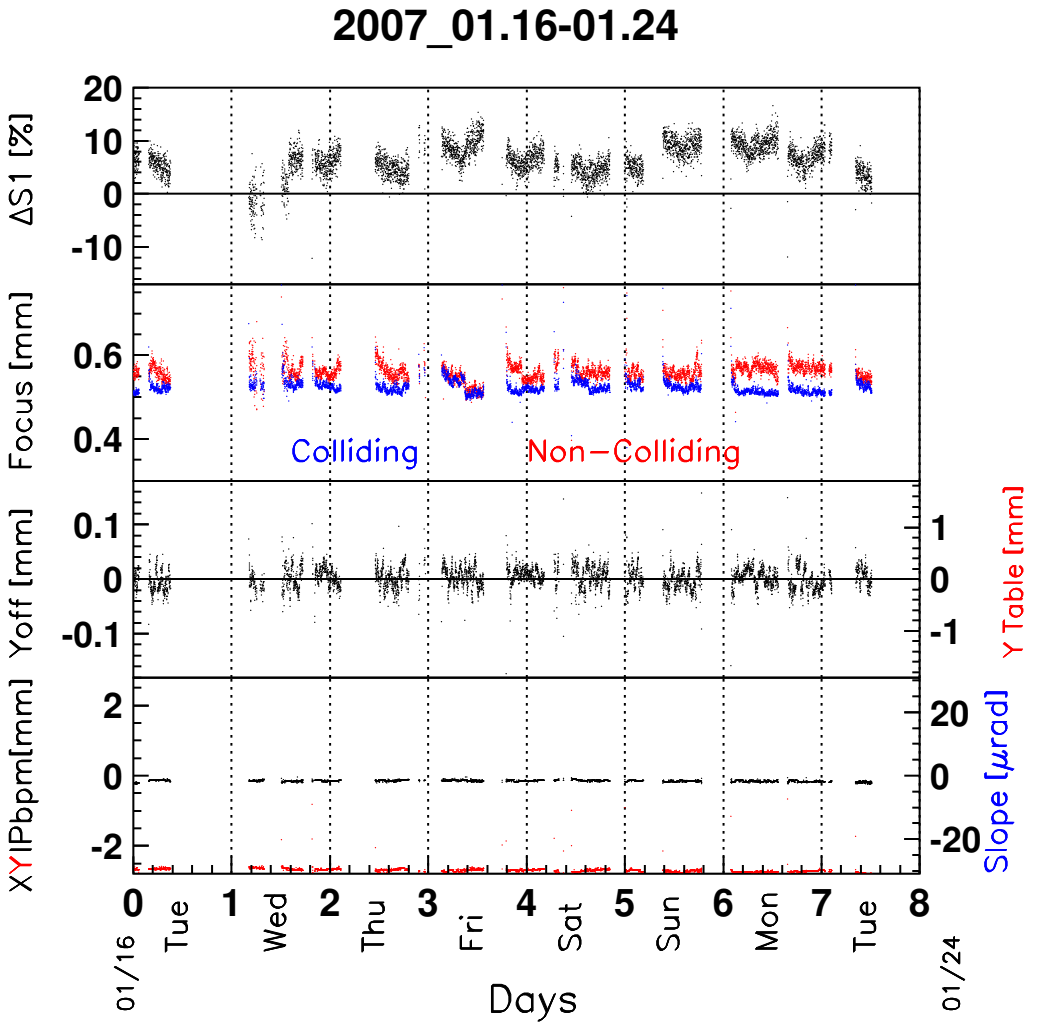
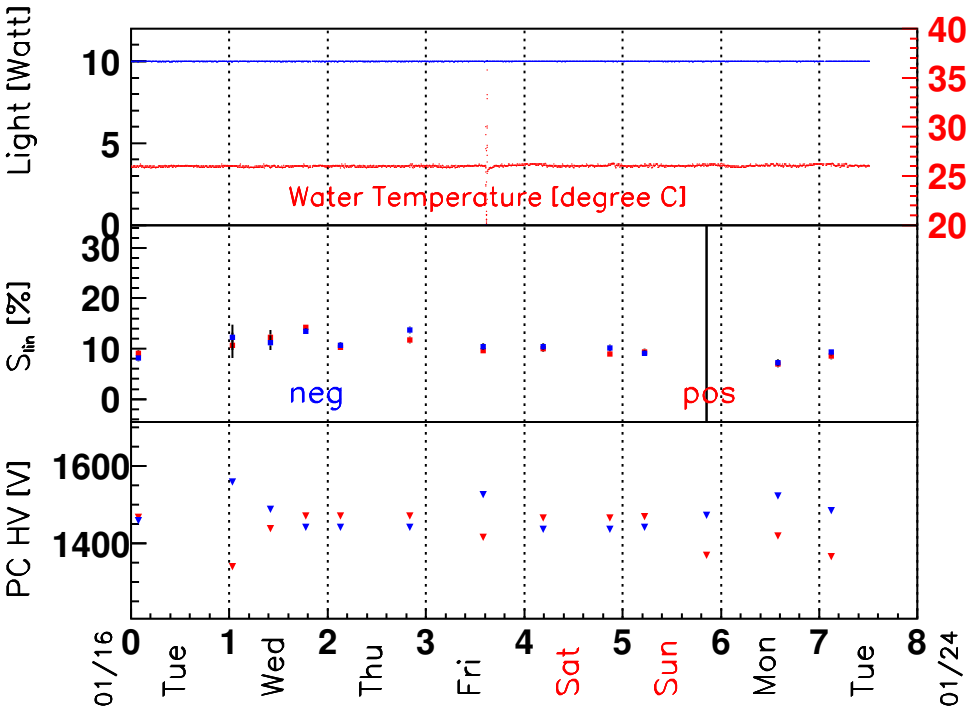

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
01/16
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
01/24
Days

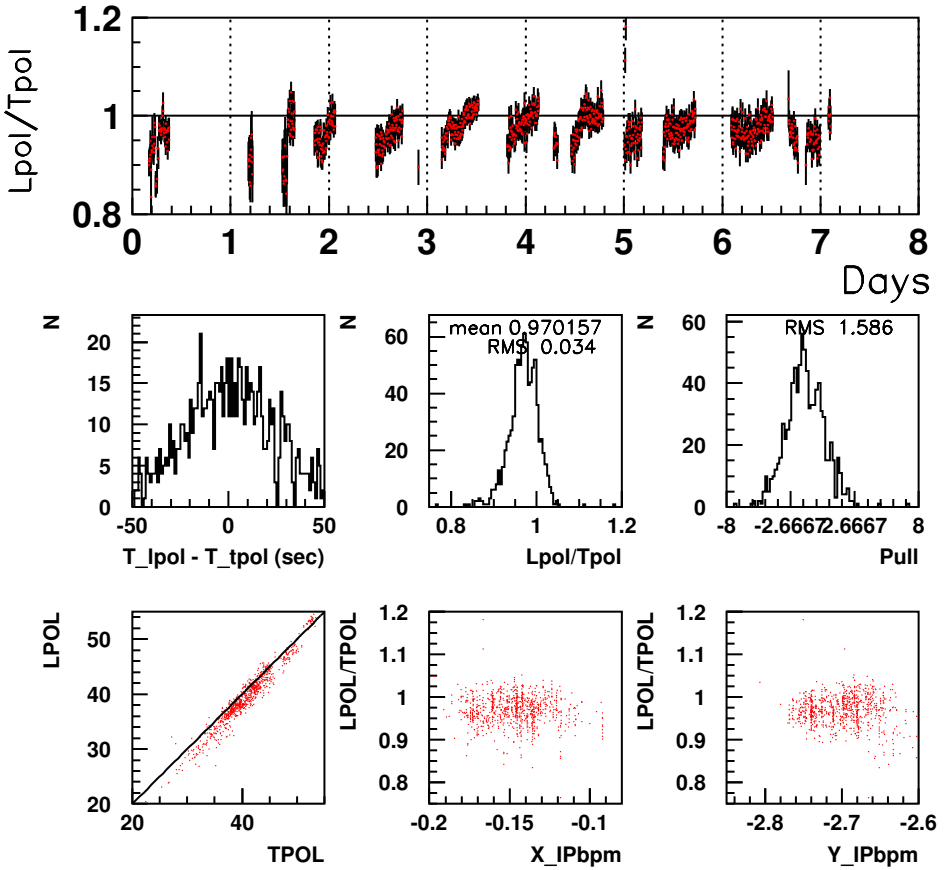

2007_01.16-01.24
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
01/16
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
01/24
Days

Laser and Linear Light 2007_01.16-01.24



HERA (min)	Tuning	Lumi Run	HV Off
	502.	9797.	258.
TPOL Down	65.	70.	127.
Efficiency	87.1%	99.3%	51.0%

LPOL/TPOL average 5 min 2007_01.16-01.24

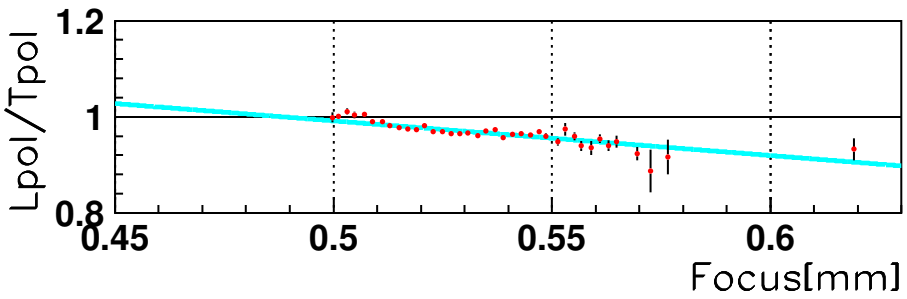


TPOL Focus 2007_01.16-01.24

10 min Average

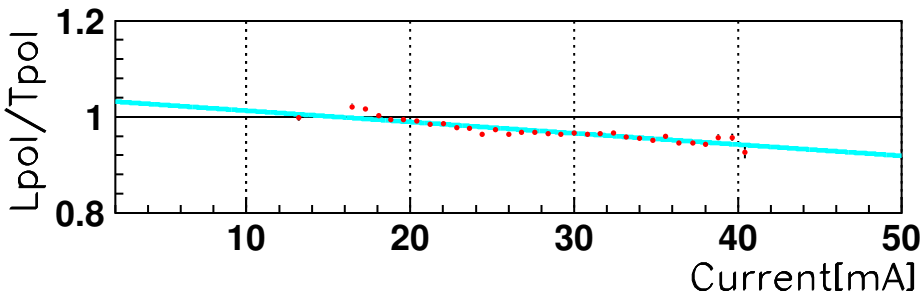
Lpol/Tpol = (−0.72±0.05)∗Focus + (1.35±0.03)

$\chi^2/(478-2) = 3.96$ PROB = 0.0000000



HERA Current 2007_01.16-01.24

15 min Average

Lpol/Tpol = (−0.0024±0.0001)∗Current + (1.04±0.00)

$\chi^2/(323-2) = 4.57$ PROB = 0.0000000