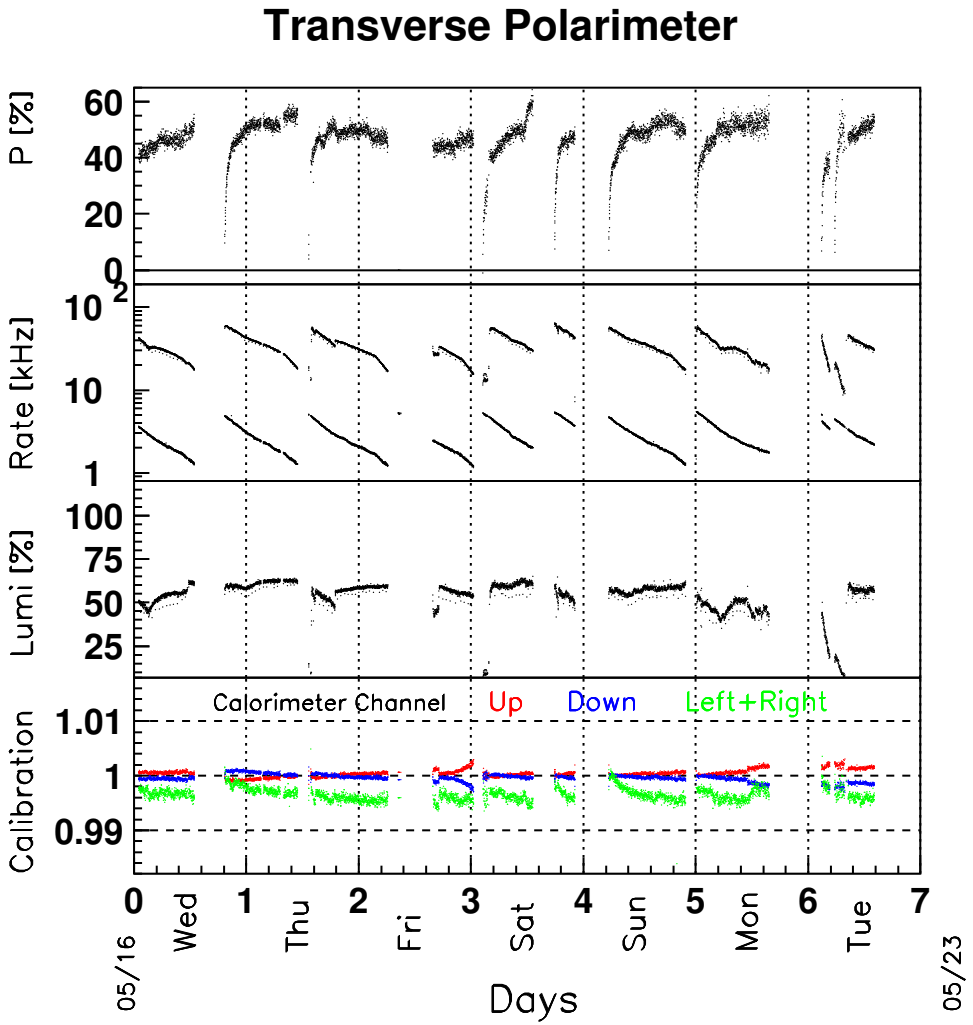
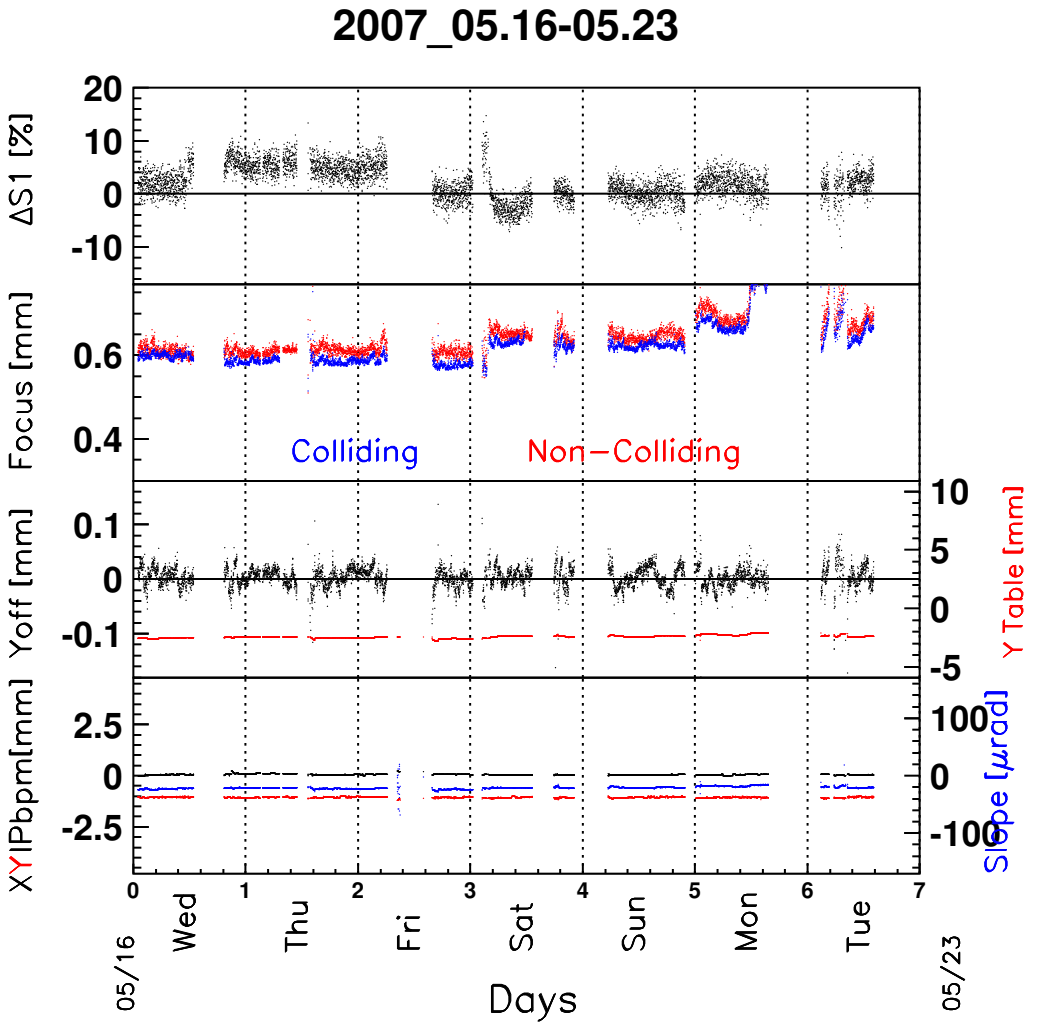
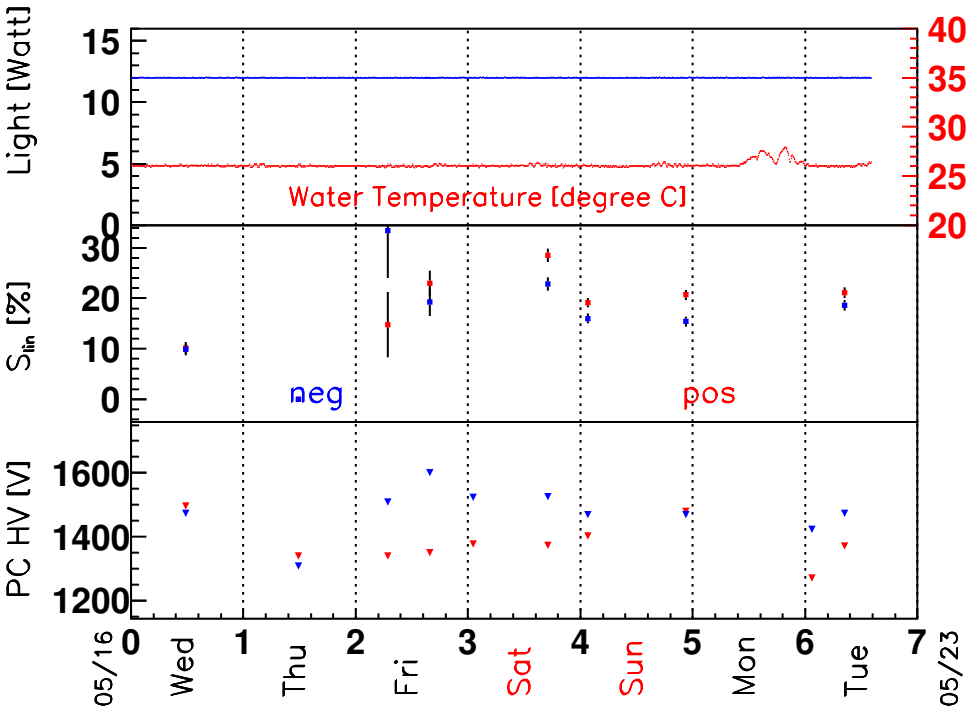

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
Days
05/16
05/23
Wed
Thu
Fri
Sat
Sun
Mon
Tue

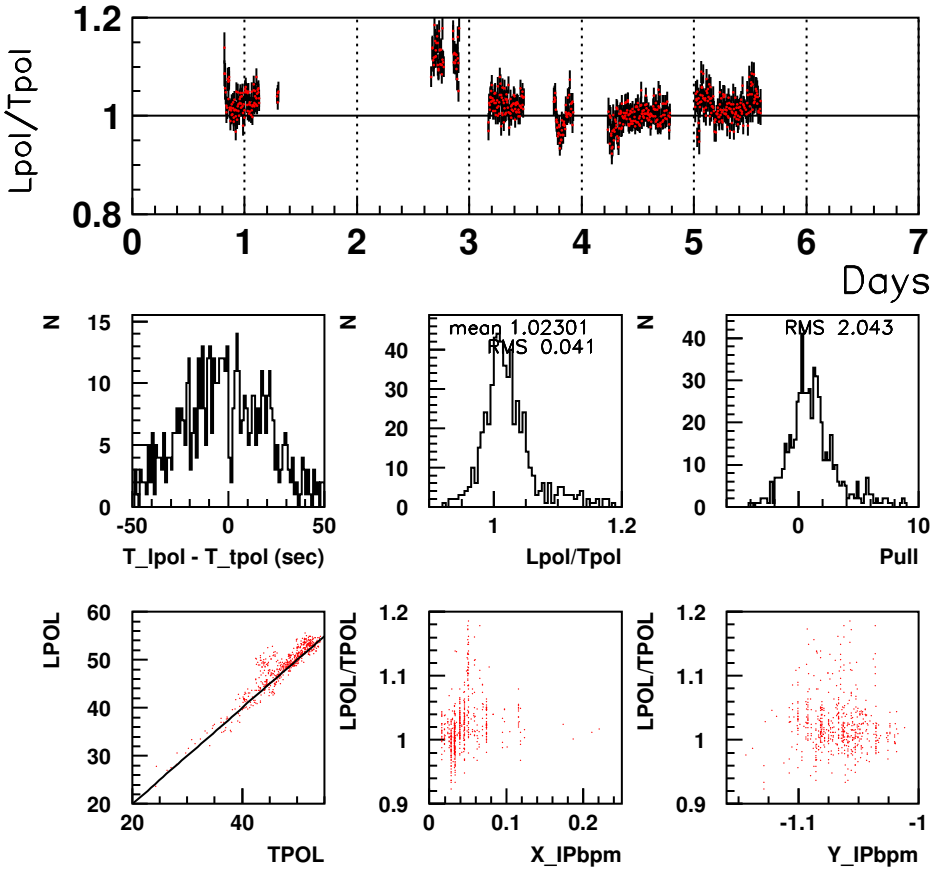

2007_05.16-05.23
ΔS1 [%]
Focus [mm]
Yoff [mm]
XYIPbpm[mm]
Colliding
Non−Colliding
Y Table [mm]
Slope [μrad]
Days
05/16
05/23
Wed
Thu
Fri
Sat
Sun
Mon
Tue

Laser and Linear Light 2007_05.16-05.23



HERA (min)	Tuning	Lumi Run	HV Off
	591.	10369.	133.
TPOL Down	56.	179.	68.
Efficiency	90.5%	98.3%	48.9%

LPOL/TPOL average 5 min 2007_05.16-05.23

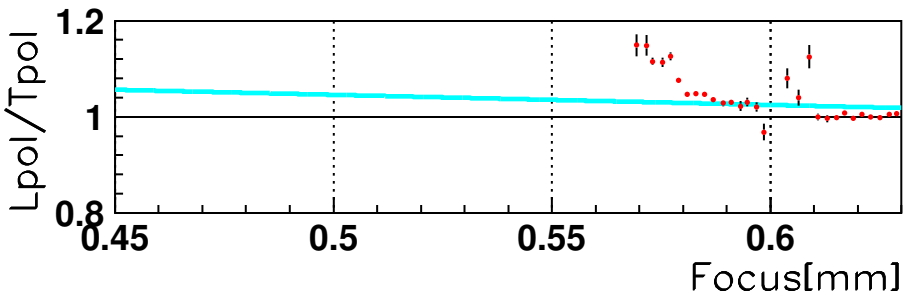


TPOL Focus 2007_05.16-05.23

10 min Average

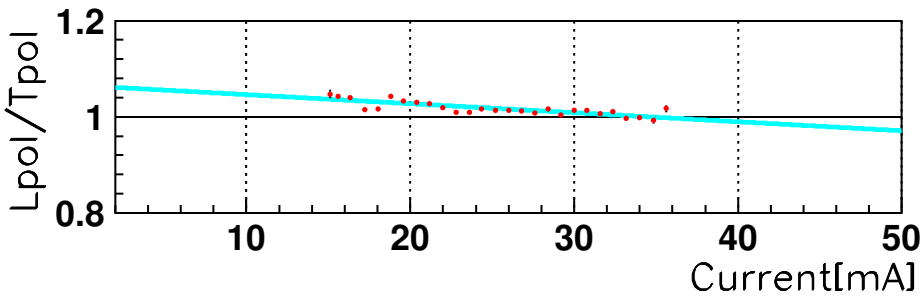
Lpol/Tpol = (−0.21±0.02)∗Focus + (1.15±0.01)

$\chi^2/(312-2) = 6.71$ PROB = 0.0000000



HERA Current 2007_05.16-05.23

15 min Average

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

$\chi^2/(212-2) = 9.00$ PROB = 0.0000000