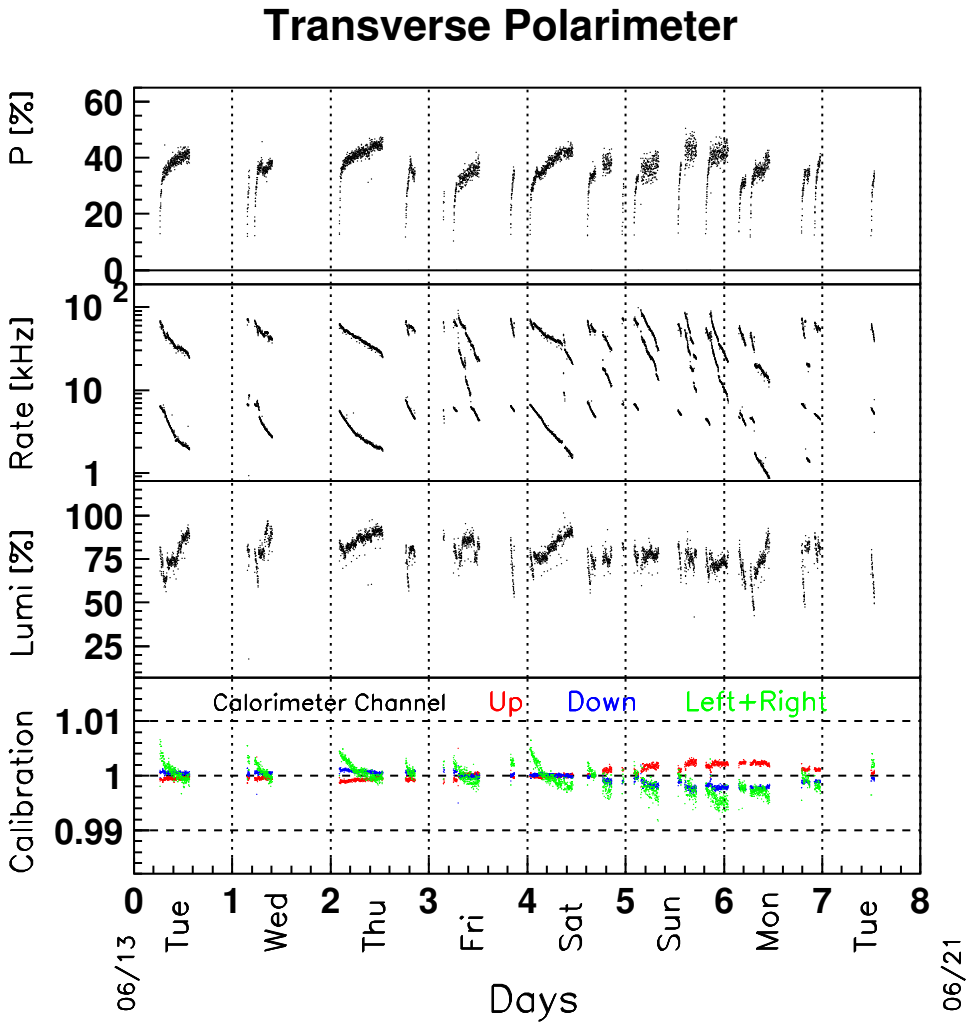
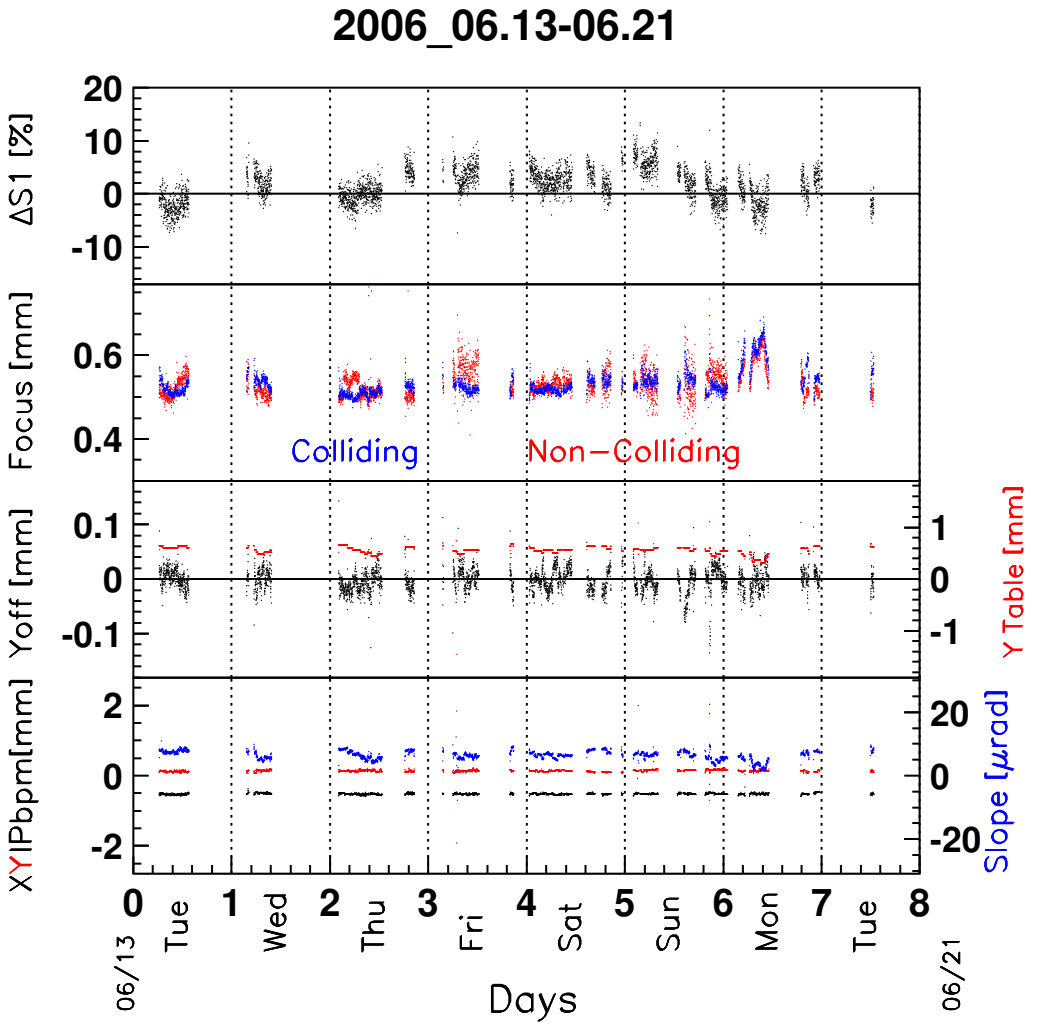
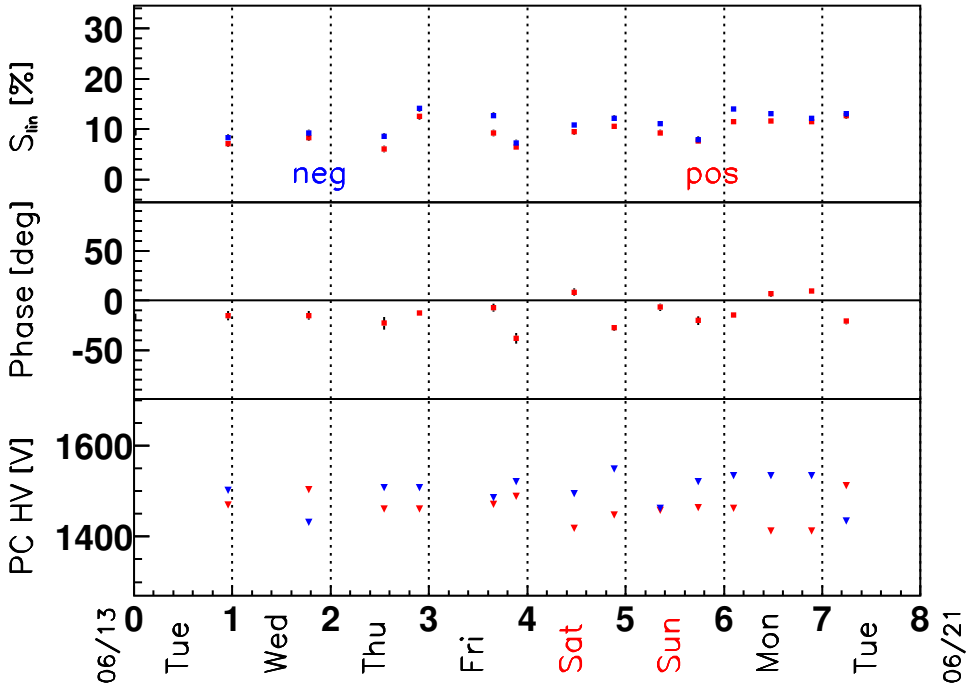

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
06/13
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
06/21
Days

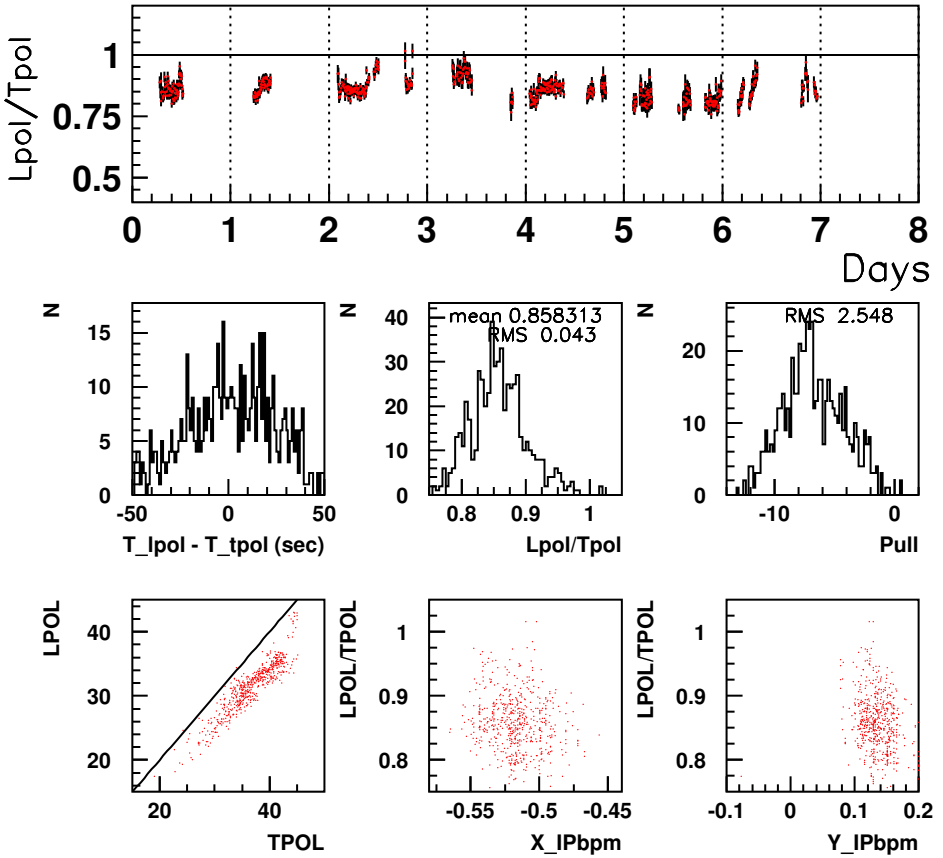

2006_06.13-06.21
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
06/13
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
06/21
Days

## Linear Light 2006_06.13-06.21




| HERA (min) | Tuning | Lumi Run (40.7%) | HV Off |
|---|---|---|---|
| | 440. | 4318. | 110. |
| TPOL Down | 85. | 177. | 94. |
| Efficiency | 80.6% | 95.9% | 14.8% |

## LPOL/TPOL average 5 min 2006_06.13-06.21

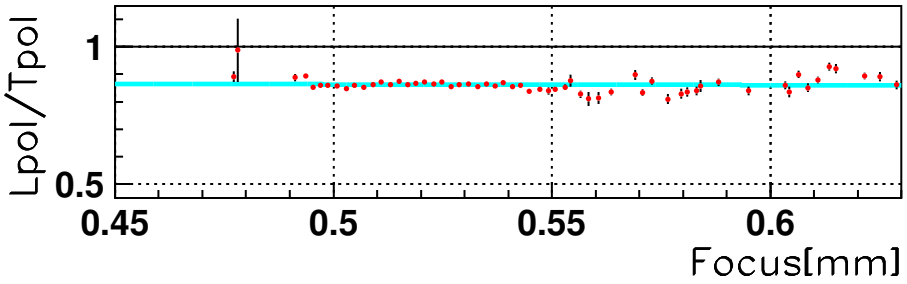


## TPOL Focus 2006_06.13-06.21

10 min Average

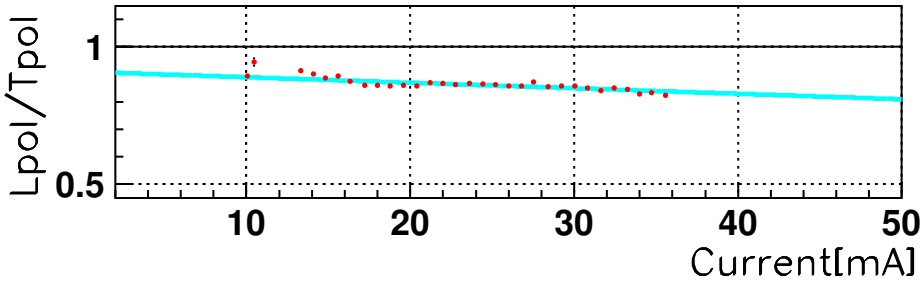
Lpol/Tpol = (−0.03±0.03)∗Focus + (0.88±0.02)

$\chi^2/(316-2) = 6.42$ PROB = 0.0000000




## HERA Current 2006_06.13-06.21

15 min Average

Lpol/Tpol = (−0.0020±0.0001)∗Current + (0.91±0.00)

$\chi^2/(221-2) = 8.35$ PROB = 0.0000000