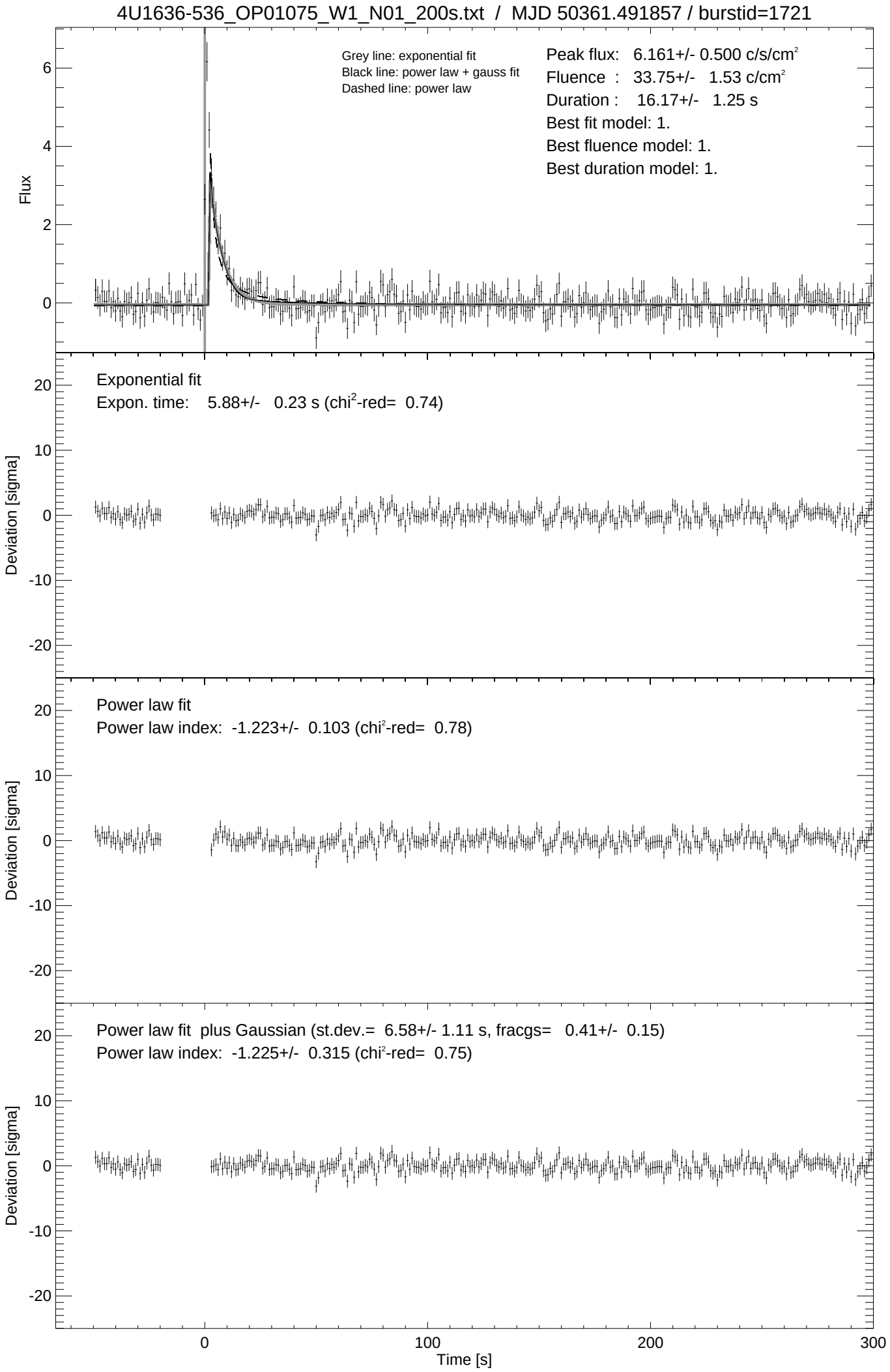
4U1636-536_OP01075_W1_N01_200s.txt / MJD 50361.491857 / burstid=1721
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.161+/- 0.500 c/s/cm²
Fluence : 33.75+/- 1.53 c/cm²
Duration : 16.17+/- 1.25 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.88+/- 0.23 s (chi²-red= 0.74)
Deviation [sigma]
Power law fit
Power law index: -1.223+/- 0.103 (chi²-red= 0.78)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.58+/- 1.11 s, fracgs= 0.41+/- 0.15)
Power law index: -1.225+/- 0.315 (chi²-red= 0.75)
Deviation [sigma]
Time [s]