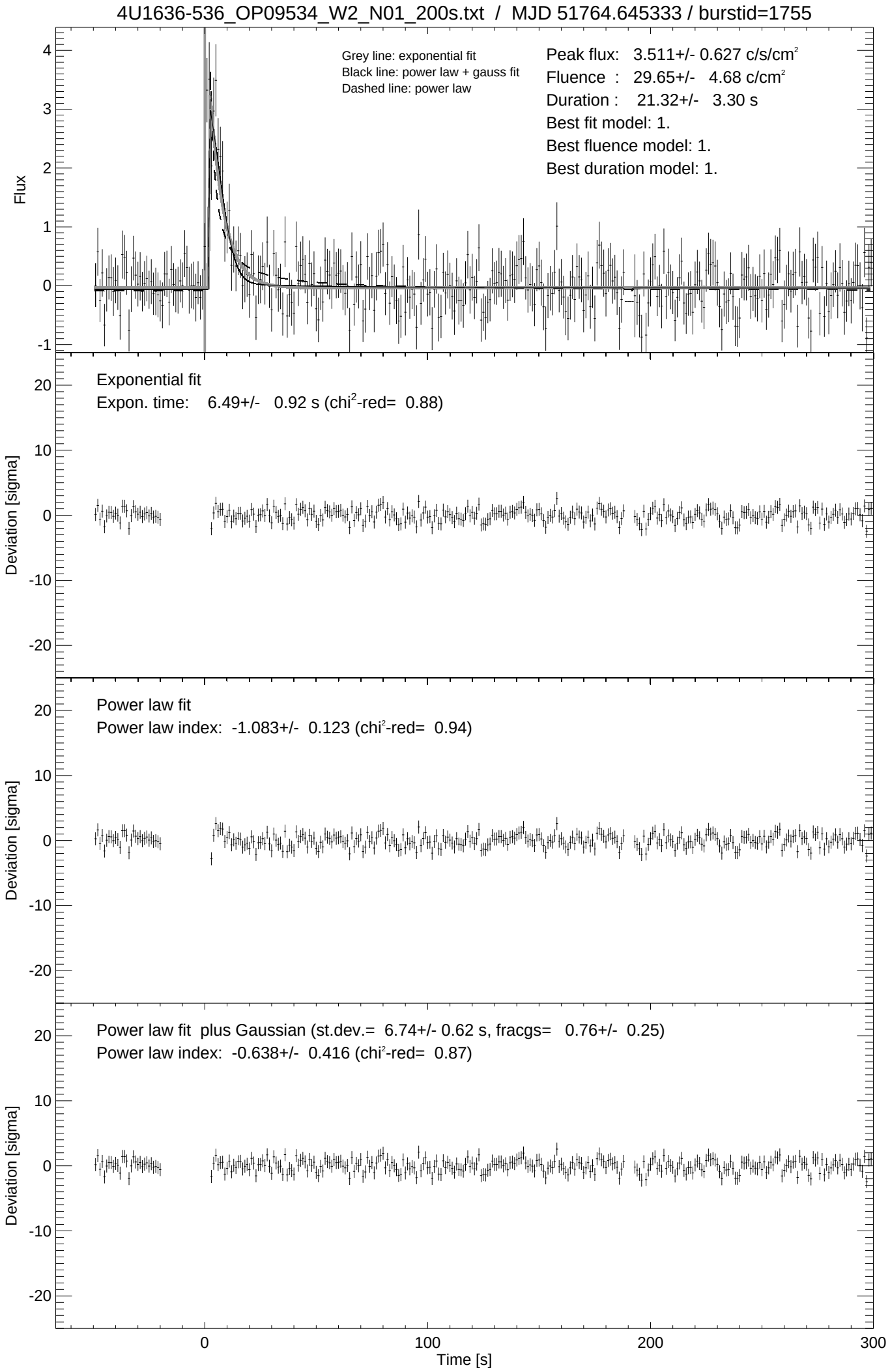
4U1636-536_OP09534_W2_N01_200s.txt / MJD 51764.645333 / burstid=1755
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.511+/- 0.627 c/s/cm²
Fluence : 29.65+/- 4.68 c/cm²
Duration : 21.32+/- 3.30 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.49+/- 0.92 s (chi²-red= 0.88)
Deviation [sigma]
Power law fit
Power law index: -1.083+/- 0.123 (chi²-red= 0.94)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.74+/- 0.62 s, fracgs= 0.76+/- 0.25)
Power law index: -0.638+/- 0.416 (chi²-red= 0.87)
Deviation [sigma]
Time [s]