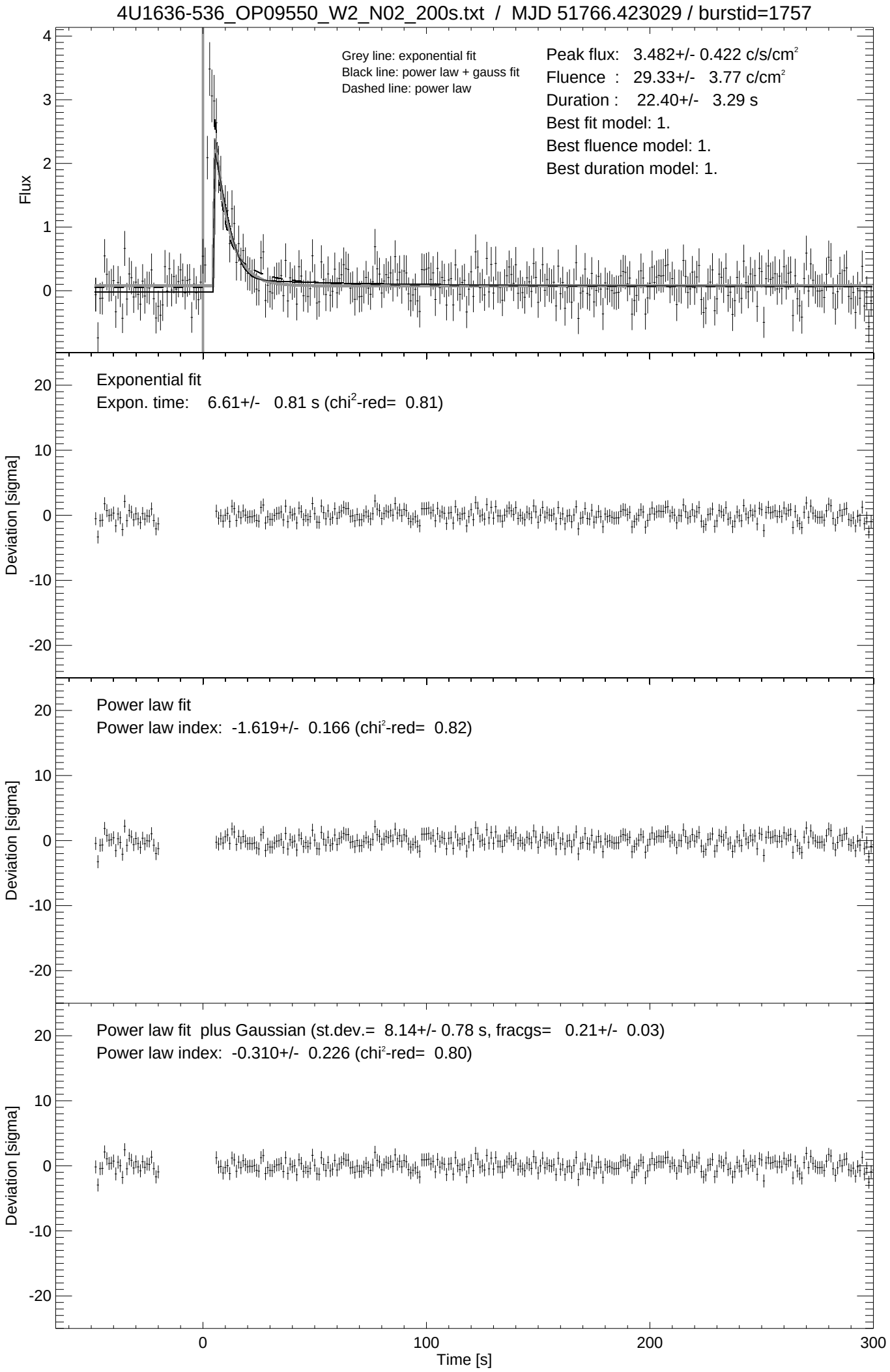
4U1636-536_OP09550_W2_N02_200s.txt / MJD 51766.423029 / burstid=1757
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.482+/- 0.422 c/s/cm²
Fluence : 29.33+/- 3.77 c/cm²
Duration : 22.40+/- 3.29 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.61+/- 0.81 s (chi²-red= 0.81)
Deviation [sigma]
Power law fit
Power law index: -1.619+/- 0.166 (chi²-red= 0.82)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.14+/- 0.78 s, fracgs= 0.21+/- 0.03)
Power law index: -0.310+/- 0.226 (chi²-red= 0.80)
Deviation [sigma]
Time [s]