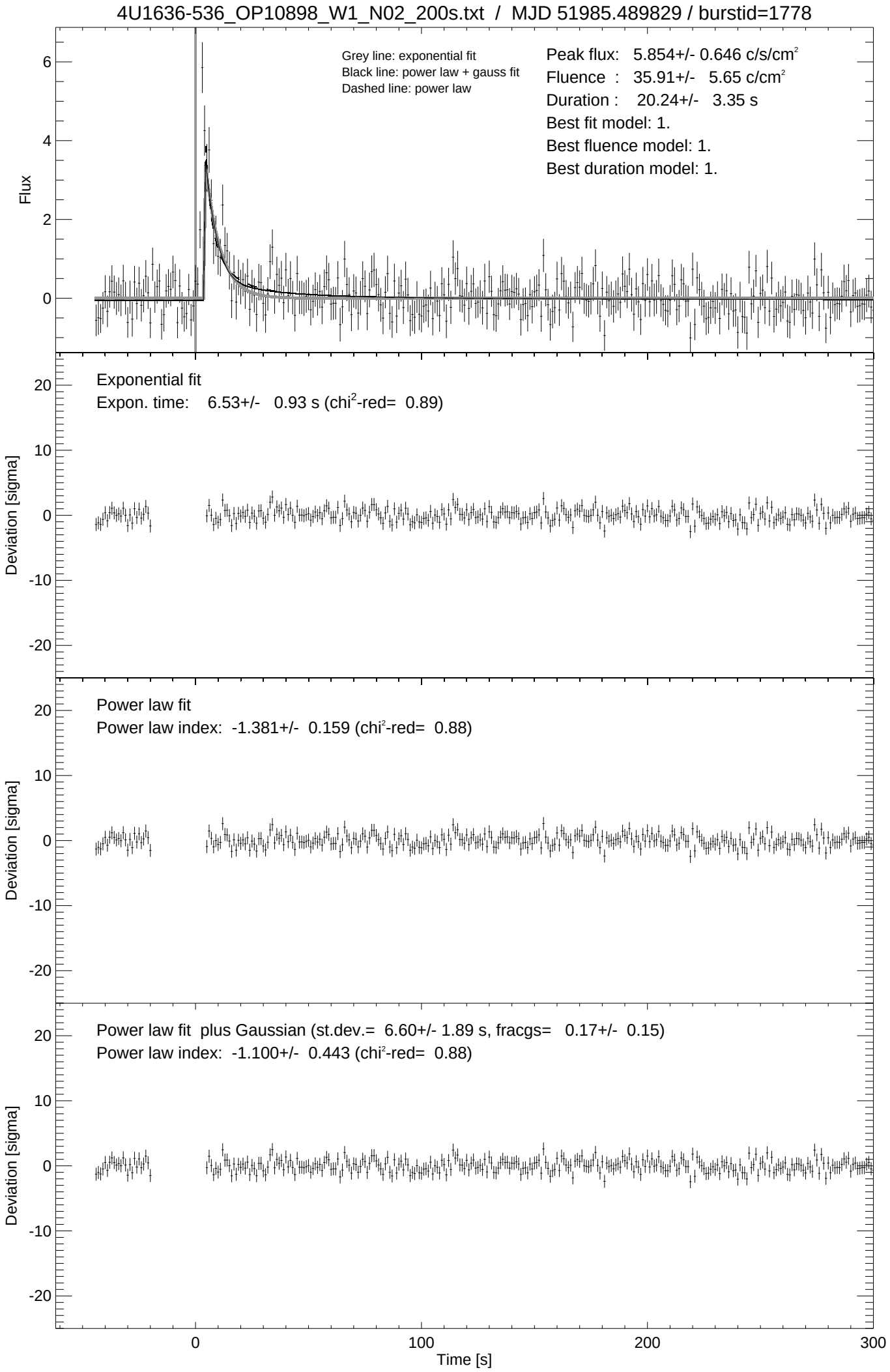
4U1636-536_OP10898_W1_N02_200s.txt / MJD 51985.489829 / burstid=1778
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.854+/- 0.646 c/s/cm²
Fluence : 35.91+/- 5.65 c/cm²
Duration : 20.24+/- 3.35 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.53+/- 0.93 s (chi²-red= 0.89)
Deviation [sigma]
Power law fit
Power law index: -1.381+/- 0.159 (chi²-red= 0.88)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.60+/- 1.89 s, fracgs= 0.17+/- 0.15)
Power law index: -1.100+/- 0.443 (chi²-red= 0.88)
Deviation [sigma]
Time [s]