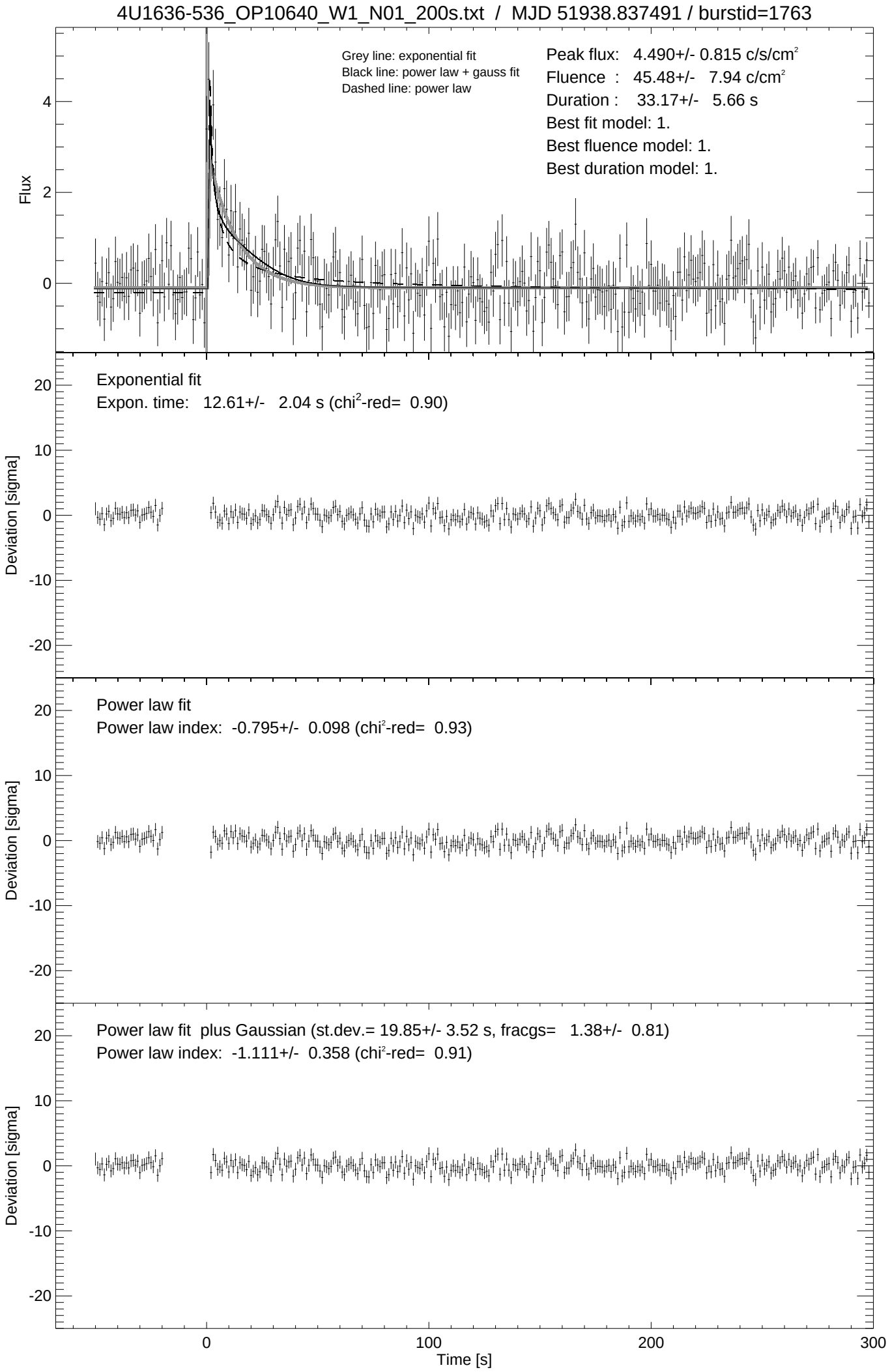
4U1636-536_OP10640_W1_N01_200s.txt / MJD 51938.837491 / burstid=1763
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.490+/- 0.815 c/s/cm²
Fluence : 45.48+/- 7.94 c/cm²
Duration : 33.17+/- 5.66 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 12.61+/- 2.04 s (chi²-red= 0.90)
Deviation [sigma]
Power law fit
Power law index: -0.795+/- 0.098 (chi²-red= 0.93)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 19.85+/- 3.52 s, fracgs= 1.38+/- 0.81)
Power law index: -1.111+/- 0.358 (chi²-red= 0.91)
Deviation [sigma]
Time [s]