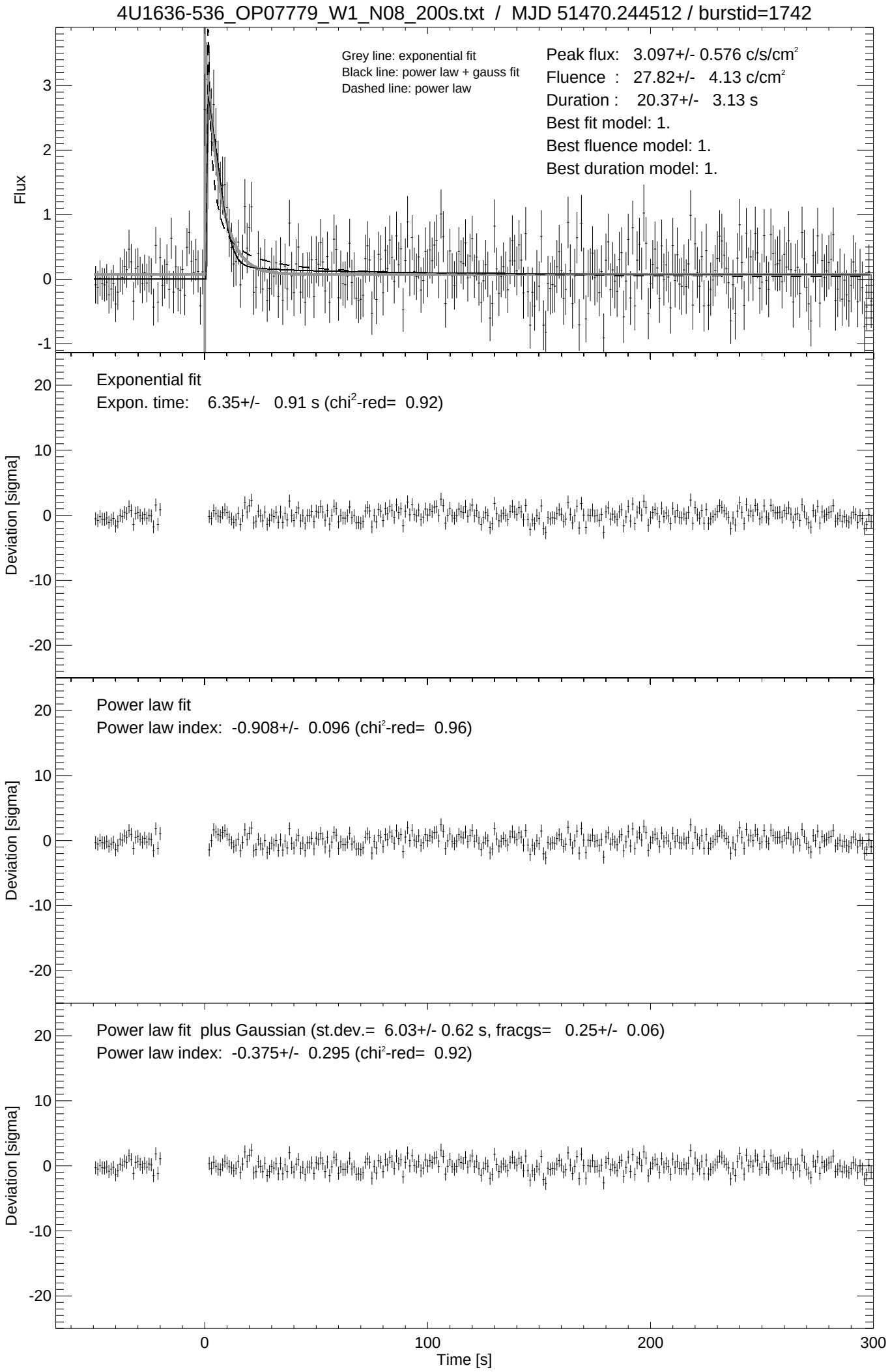
4U1636-536_OP07779_W1_N08_200s.txt / MJD 51470.244512 / burstid=1742
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.097+/- 0.576 c/s/cm²
Fluence : 27.82+/- 4.13 c/cm²
Duration : 20.37+/- 3.13 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.35+/- 0.91 s (chi²-red= 0.92)
Deviation [sigma]
Power law fit
Power law index: -0.908+/- 0.096 (chi²-red= 0.96)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.03+/- 0.62 s, fracgs= 0.25+/- 0.06)
Power law index: -0.375+/- 0.295 (chi²-red= 0.92)
Deviation [sigma]
Time [s]