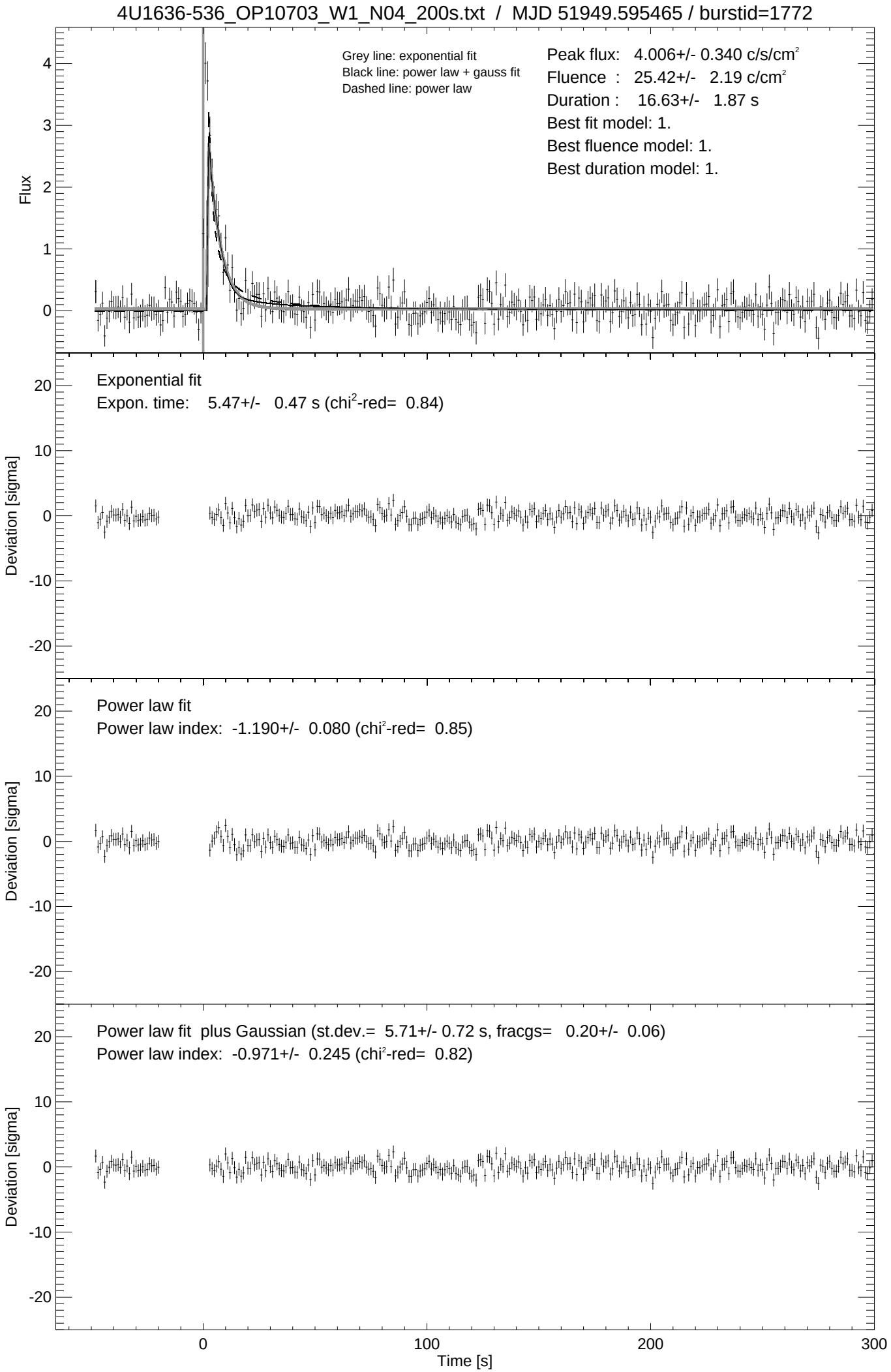
4U1636-536_OP10703_W1_N04_200s.txt / MJD 51949.595465 / burstid=1772
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.006+/- 0.340 c/s/cm²
Fluence : 25.42+/- 2.19 c/cm²
Duration : 16.63+/- 1.87 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.47+/- 0.47 s (chi²-red= 0.84)
Deviation [sigma]
Power law fit
Power law index: -1.190+/- 0.080 (chi²-red= 0.85)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.71+/- 0.72 s, fracgs= 0.20+/- 0.06)
Power law index: -0.971+/- 0.245 (chi²-red= 0.82)
Deviation [sigma]
Time [s]