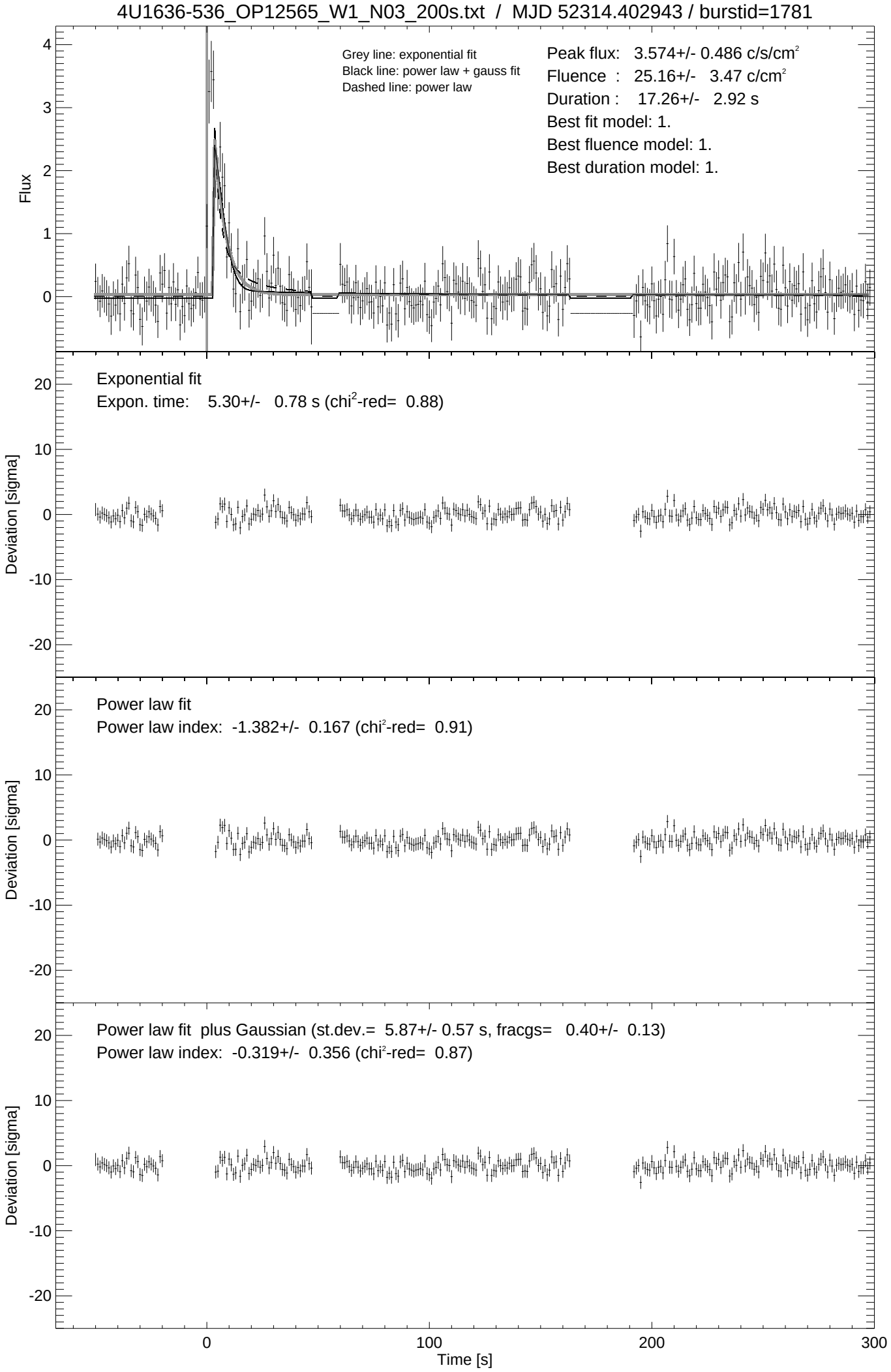
4U1636-536_OP12565_W1_N03_200s.txt / MJD 52314.402943 / burstid=1781
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.574+/- 0.486 c/s/cm²
Fluence : 25.16+/- 3.47 c/cm²
Duration : 17.26+/- 2.92 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.30+/- 0.78 s (chi²-red= 0.88)
Deviation [sigma]
Power law fit
Power law index: -1.382+/- 0.167 (chi²-red= 0.91)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.87+/- 0.57 s, fracgs= 0.40+/- 0.13)
Power law index: -0.319+/- 0.356 (chi²-red= 0.87)
Deviation [sigma]
Time [s]