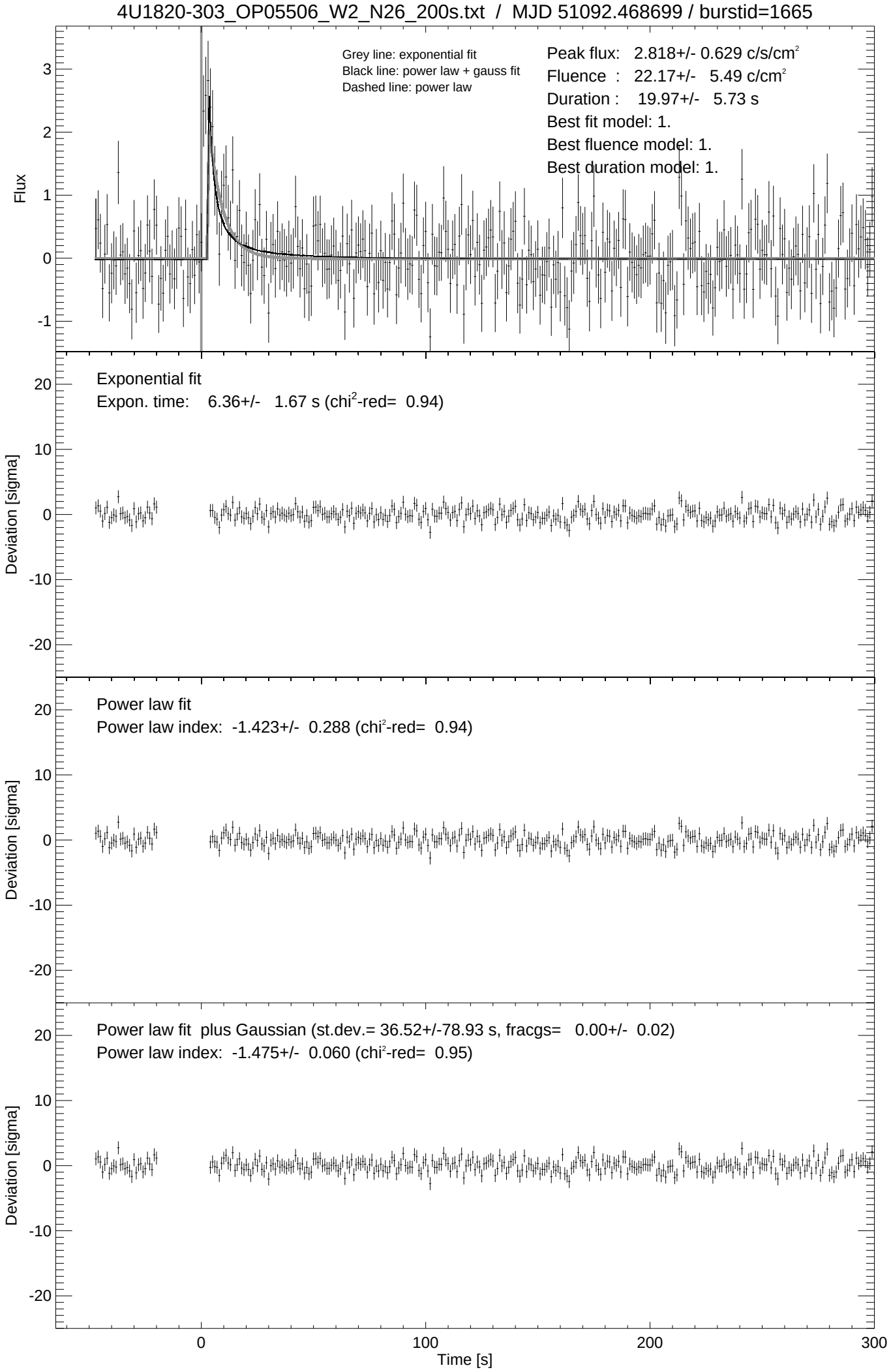
4U1820-303_OP05506_W2_N26_200s.txt / MJD 51092.468699 / burstid=1665
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.818+/- 0.629 c/s/cm²
Fluence : 22.17+/- 5.49 c/cm²
Duration : 19.97+/- 5.73 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.36+/- 1.67 s (chi²-red= 0.94)
Deviation [sigma]
Power law fit
Power law index: -1.423+/- 0.288 (chi²-red= 0.94)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 36.52+/-78.93 s, fracgs= 0.00+/- 0.02)
Power law index: -1.475+/- 0.060 (chi²-red= 0.95)
Deviation [sigma]
Time [s]