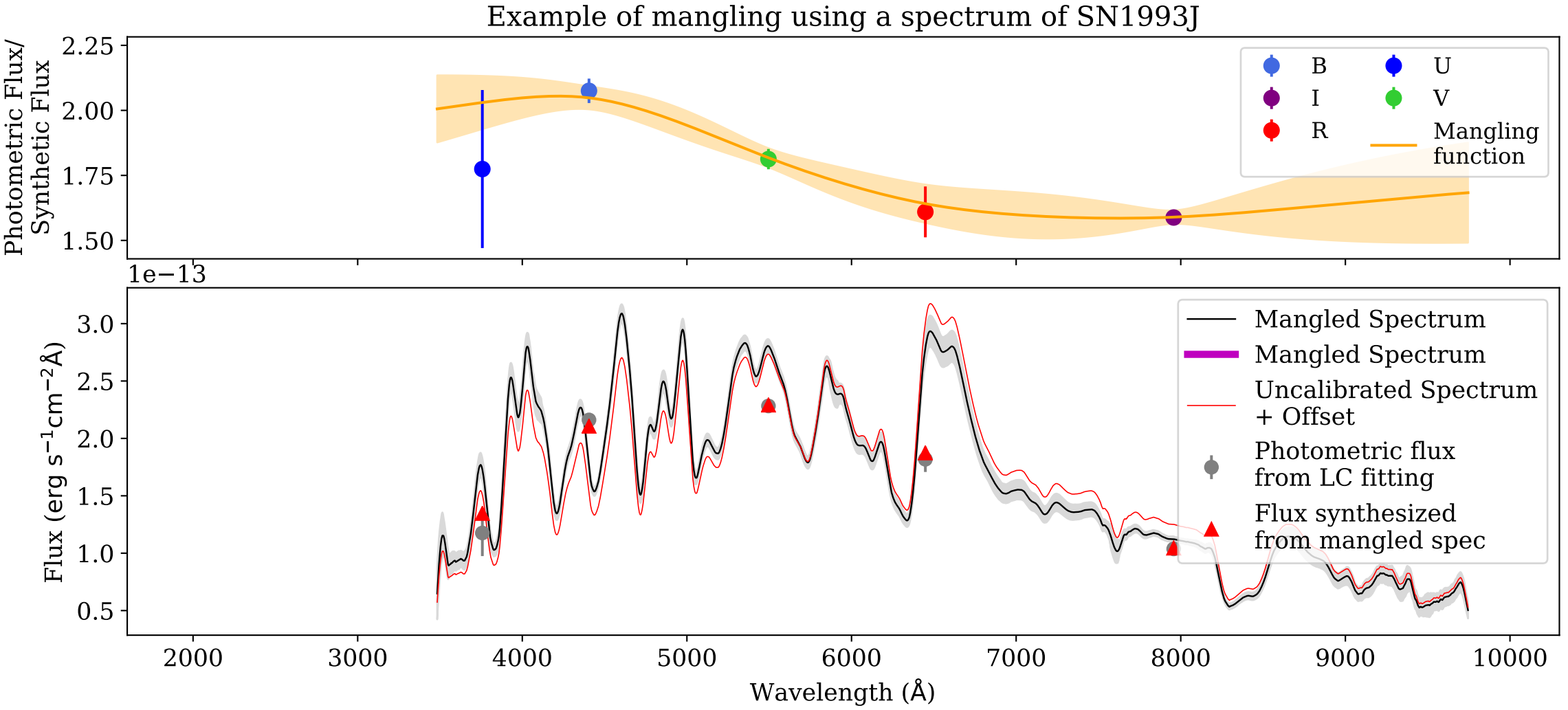
Example of mangling using a spectrum of SN1993J
Photometric Flux/
Synthetic Flux
2.25
2.00
1.75
1.50
1e−13
B
U
I
V
R
Mangling
function
Flux (erg s^{-1}cm^{-2}Å)
3.0
2.5
2.0
1.5
1.0
0.5
Mangled Spectrum
Mangled Spectrum
Uncalibrated Spectrum
+ Offset
Photometric flux
from LC fitting
Flux synthesized
from mangled spec
2000
3000
4000
5000
6000
7000
8000
9000
10000
Wavelength (Å)