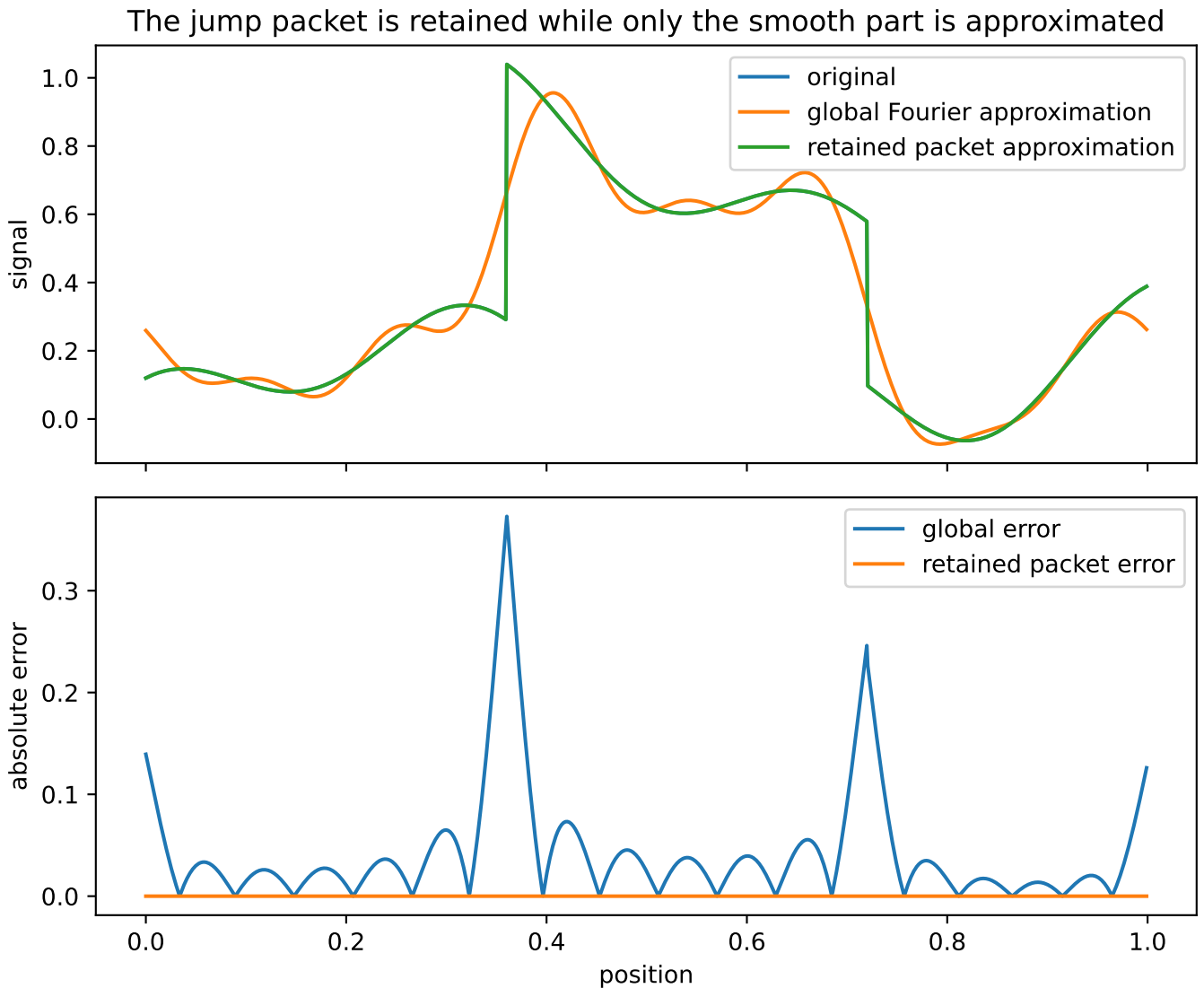

The jump packet is retained while only the smooth part is approximated
original
global Fourier approximation
retained packet approximation
signal
1.0
0.8
0.6
0.4
0.2
0.0
global error
retained packet error
absolute error
0.3
0.2
0.1
0.0
0.0
0.2
0.4
0.6
0.8
1.0
position