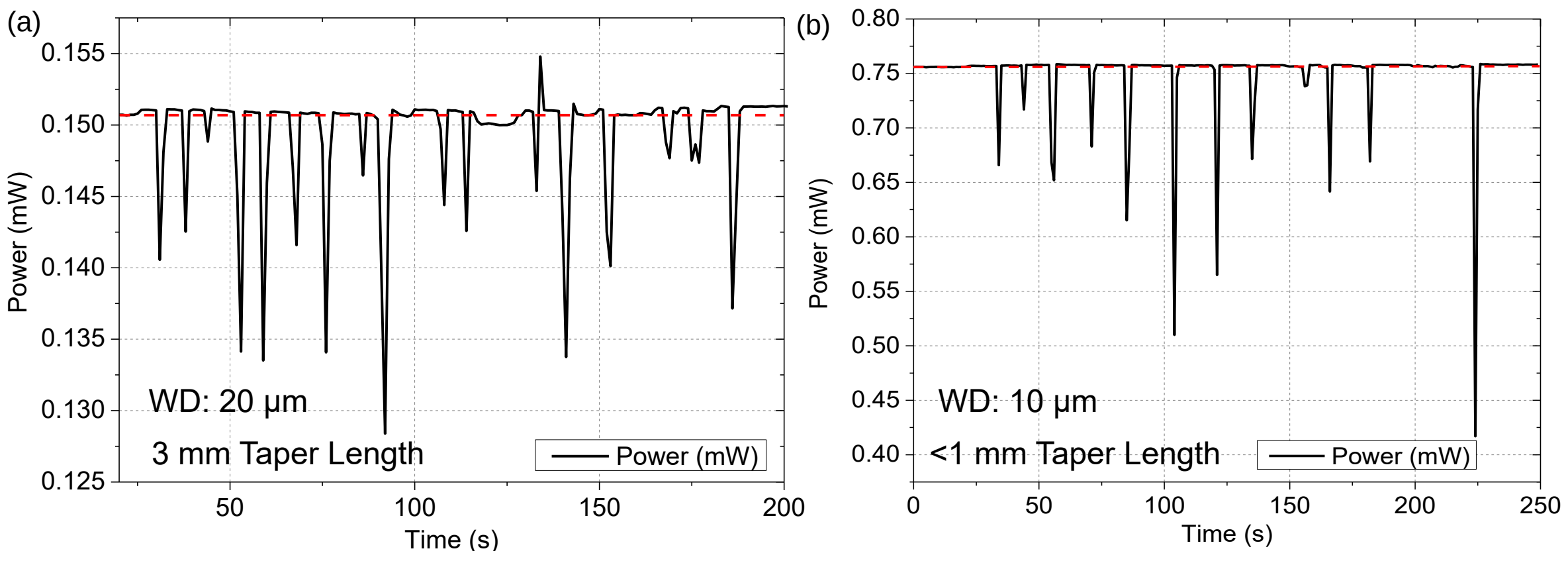

(a)
0.155
0.150
0.145
0.140
0.135
0.130
0.125
Power (mW)
WD: 20 μm
3 mm Taper Length
Power (mW)
50
100
150
200
Time (s)
(b)
0.80
0.75
0.70
0.65
0.60
0.55
0.50
0.45
0.40
Power (mW)
WD: 10 μm
<1 mm Taper Length
Power (mW)
0
50
100
150
200
250
Time (s)