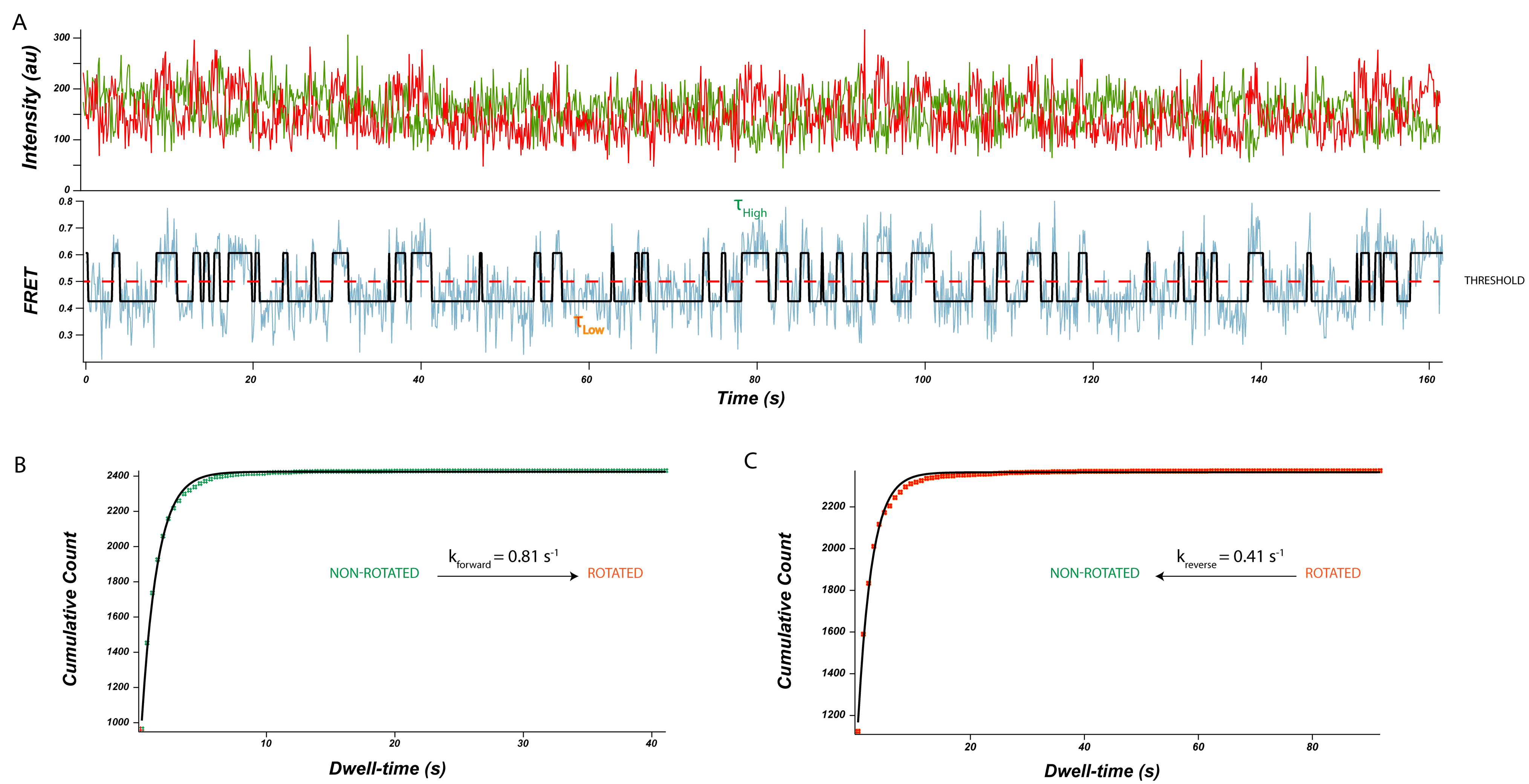
A
Intensity (au)
300
200
100
0
FRET
0.8
0.7
0.6
0.5
0.4
0.3
τHigh
τLow
THRESHOLD
0
20
40
60
80
100
120
140
160
Time (s)
B
Cumulative Count
2400
2200
2000
1800
1600
1400
1200
1000
NON-ROTATED
kforward = 0.81 s-1
ROTATED
10
20
30
40
Dwell-time (s)
C
Cumulative Count
2200
2000
1800
1600
1400
1200
NON-ROTATED
kreverse = 0.41 s-1
ROTATED
20
40
60
80
Dwell-time (s)