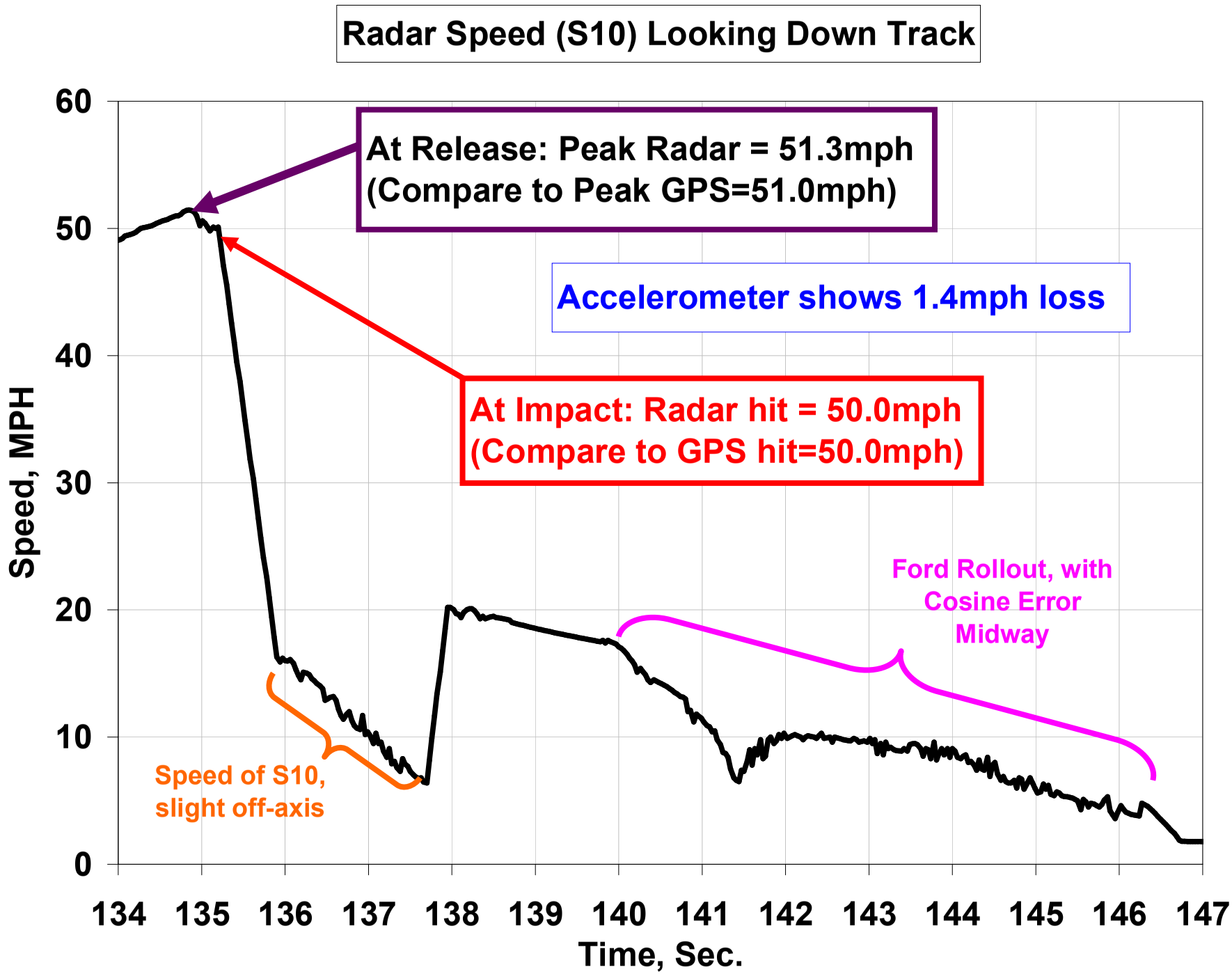
Radar Speed (S10) Looking Down Track
At Release: Peak Radar = 51.3mph
(Compare to Peak GPS=51.0mph)
Accelerometer shows 1.4mph loss
At Impact: Radar hit = 50.0mph
(Compare to GPS hit=50.0mph)
Ford Rollout, with
Cosine Error
Midway
Speed of S10,
slight off-axis
Speed, MPH
0
10
20
30
40
50
60
134
135
136
137
138
139
140
141
142
143
144
145
146
147
Time, Sec.