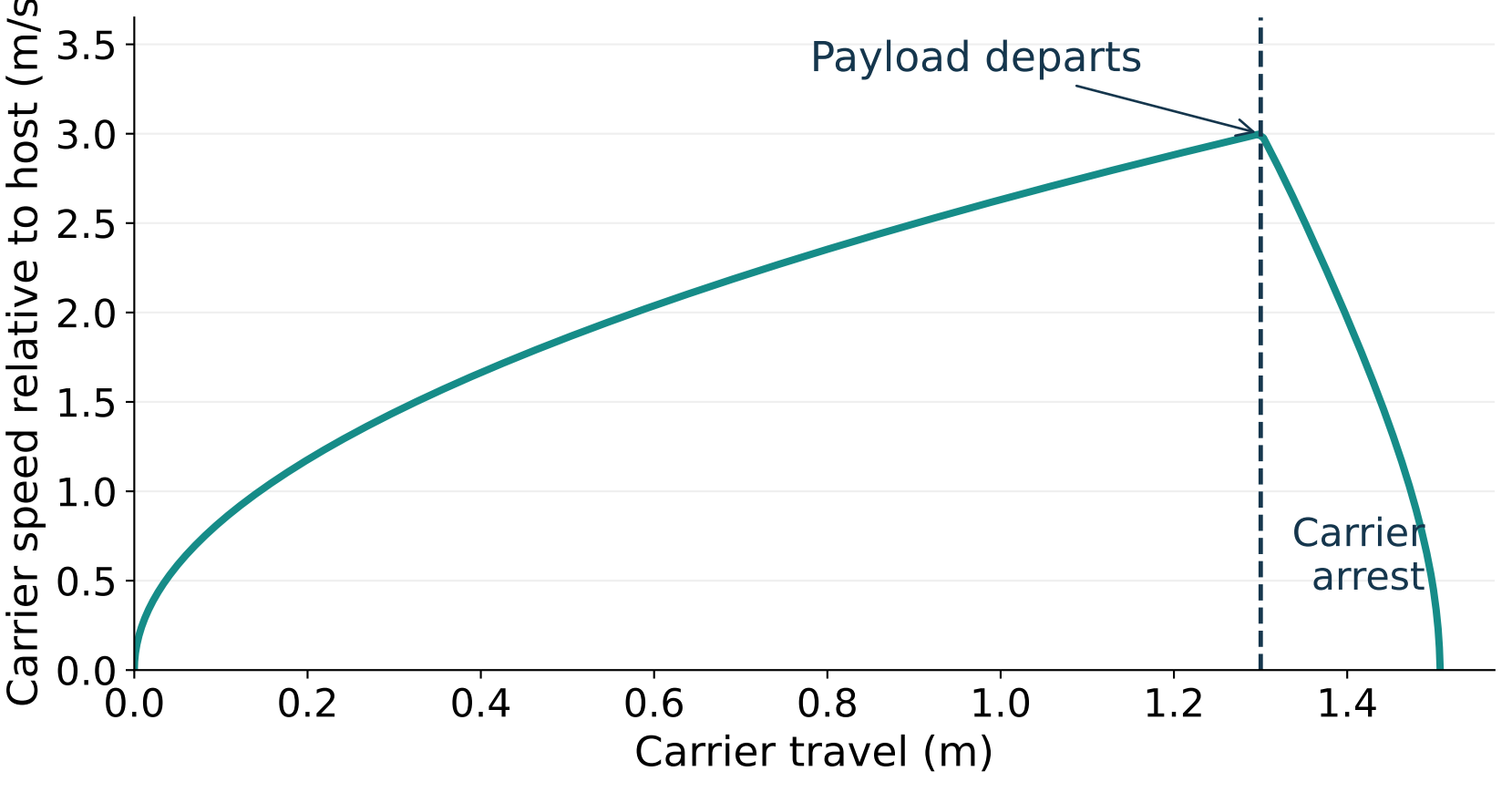

Payload departs
Carrier
arrest
Carrier speed relative to host (m/s
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
Carrier travel (m)