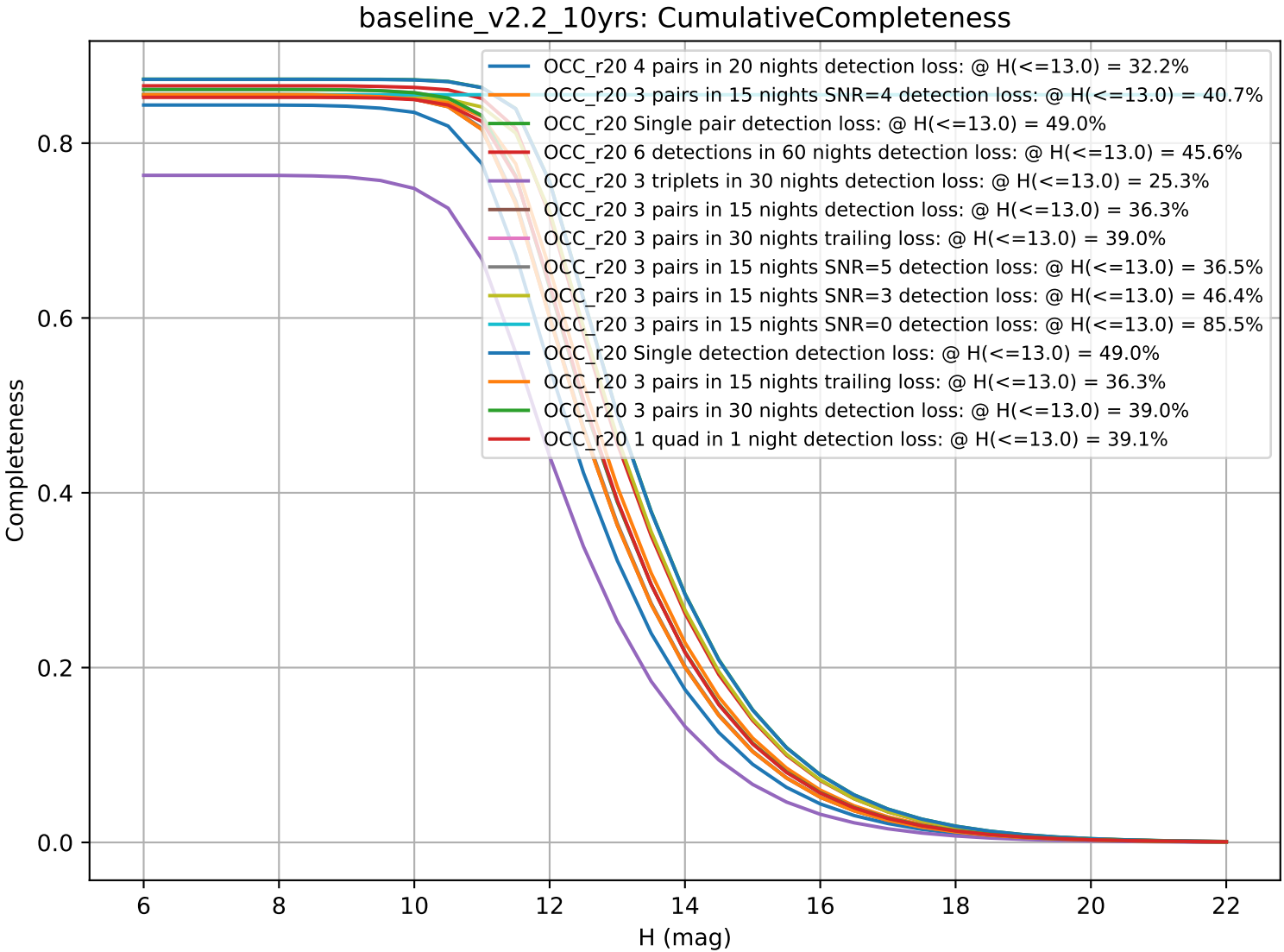
baseline_v2.2_10yrs: CumulativeCompleteness
OCC_r20 4 pairs in 20 nights detection loss: @ H(<=13.0) = 32.2%
OCC_r20 3 pairs in 15 nights SNR=4 detection loss: @ H(<=13.0) = 40.7%
OCC_r20 Single pair detection loss: @ H(<=13.0) = 49.0%
OCC_r20 6 detections in 60 nights detection loss: @ H(<=13.0) = 45.6%
OCC_r20 3 triplets in 30 nights detection loss: @ H(<=13.0) = 25.3%
OCC_r20 3 pairs in 15 nights detection loss: @ H(<=13.0) = 36.3%
OCC_r20 3 pairs in 30 nights trailing loss: @ H(<=13.0) = 39.0%
OCC_r20 3 pairs in 15 nights SNR=5 detection loss: @ H(<=13.0) = 36.5%
OCC_r20 3 pairs in 15 nights SNR=3 detection loss: @ H(<=13.0) = 46.4%
OCC_r20 3 pairs in 15 nights SNR=0 detection loss: @ H(<=13.0) = 85.5%
OCC_r20 Single detection detection loss: @ H(<=13.0) = 49.0%
OCC_r20 3 pairs in 15 nights trailing loss: @ H(<=13.0) = 36.3%
OCC_r20 3 pairs in 30 nights detection loss: @ H(<=13.0) = 39.0%
OCC_r20 1 quad in 1 night detection loss: @ H(<=13.0) = 39.1%
Completeness
0.0
0.2
0.4
0.6
0.8
6
8
10
12
14
16
18
20
22
H (mag)