noroll mjdp180 v3.4 10yrs: CumulativeCompleteness PHA 4 pairs in 20 nights detection loss: @ H(<=22.0) = 51.1%1.0 PHA 3 pairs in 15 nights SNR=4 detection loss: @ H(<=22.0) = 63.7%PHA Single pair detection loss: @ H(<=22.0) = 80.1%PHA 3 pairs in 30 nights detection loss:  $\bigcirc$  H(<=22.0) = 65.7% PHA 3 pairs in 15 nights SNR=3 detection loss: @ H(<=22.0) = 67.9%PHA 3 pairs in 15 nights SNR=5 detection loss: @ H(<=22.0) = 60.2%0.8 PHA 3 pairs in 30 nights trailing loss: @ H(<=22.0) = 66.2%PHA 3 triplets in 30 nights detection loss:  $\bigcirc$  H(<=22.0) = 22.9% PHA 3 pairs in 15 nights detection loss: @ H(<=22.0) = 60.0%PHA 1 quad in 1 night detection loss: @ H(<=22.0) = 60.5%PHA 6 detections in 60 nights detection loss: @  $H(\le 22.0) = 75.5\%$ PHA Single detection detection loss: a H(<=22.0) = 80.0% 0.6 Completeness PHA 3 pairs in 15 nights trailing loss: @ H(<=22.0) = 60.5%PHA 3 pairs in 15 nights SNR=0 detection loss: @ H(<=22.0) = 95.8%0.2 0.0 16 18 20 22 24 26 28 H (mag)