too 100 1v3.4 10yrs: CumulativeCompleteness PHA 6 detections in 60 nights detection loss: @ $H(\le 22.0) = 75.1\%$ 1.0 PHA 3 pairs in 15 nights SNR=0 detection loss: @ H(<=22.0) = 95.7%PHA 3 pairs in 15 nights trailing loss: @ H(<=22.0) = 61.0%PHA Single pair detection loss: @ H(<=22.0) = 80.0%PHA 3 pairs in 15 nights detection loss: \bigcirc H(<=22.0) = 60.4% PHA 3 pairs in 30 nights trailing loss: @ H(<=22.0) = 65.2%8.0 PHA 3 pairs in 15 nights SNR=4 detection loss: @ H(<=22.0) = 64.2%PHA 3 triplets in 30 nights detection loss: \bigcirc H(<=22.0) = 26.7% PHA 1 quad in 1 night detection loss: @ H(<=22.0) = 59.5%PHA 4 pairs in 20 nights detection loss: @ H(<=22.0) = 52.6%PHA Single detection detection loss: @ H(<=22.0) = 79.9%Completeness 0.0 6.0 9.0 PHA 3 pairs in 15 nights SNR=3 detection loss: @ H(<=22.0) = 68.4%PHA 3 pairs in 15 nights SNR=5 detection loss: @ H(<=22.0) = 60.7%PHA 3 pairs in 30 nights detection loss: @ H(<=22.0) = 64.7%0.2 0.0 16 18 20 22 24 26 28

H (mag)