internal u expt60 nscale1.2v3.4 10yrs: CumulativeCompleteness PHA 3 pairs in 15 nights SNR=3 detection loss: @ H(<=22.0) = 66.9%1.0 PHA 6 detections in 60 nights detection loss: @ H(<=22.0) = 73.9%PHA 3 pairs in 30 nights detection loss: @ H(<=22.0) = 63.7%PHA 3 pairs in 15 nights SNR=4 detection loss: @ H(<=22.0) = 62.6%PHA 4 pairs in 20 nights detection loss:  $\bigcirc$  H(<=22.0) = 50.7% PHA 3 pairs in 30 nights trailing loss: @ H(<=22.0) = 64.3%0.8 PHA Single detection detection loss: @ H(<=22.0) = 79.6% PHA 3 pairs in 15 nights trailing loss: 9 H(<=22.0) = 59.6% PHA Single pair detection loss: @ H(<=22.0) = 79.7%PHA 3 pairs in 15 nights SNR=0 detection loss: @ H(<=22.0) = 95.3%PHA 3 triplets in 30 nights detection loss: @ H(<=22.0) = 25.5%PHA 3 pairs in 15 nights detection loss: a H(<=22.0) = 58.9% 0.6 Completeness PHA 1 quad in 1 night detection loss: @  $H(\le 22.0) = 58.6\%$ PHA 3 pairs in 15 nights SNR=5 detection loss: @ H(<=22.0) = 59.2%0.2 0.0 16 18 20 22 24 26 28 H (mag)