baseline v3.3 10yrs: CumulativeCompleteness TNO 3 pairs in 15 nights SNR=0 detection loss: @ H(<=8.0) = 90.1%TNO Single pair detection loss: a H(<=8.0) = 60.5% TNO 3 pairs in 15 nights detection loss: @ H(<=8.0) = 49.0%TNO Single detection detection loss: @ H(<=8.0) = 60.5%8.0 TNO 1 quad in 1 night detection loss: @ H(<=8.0) = 52.0%TNO 3 pairs in 30 nights trailing loss: @ H(<=8.0) = 51.5%TNO 3 pairs in 15 nights trailing loss: @H(<=8.0) = 49.0%TNO 3 pairs in 15 nights SNR=3 detection loss: a H(<=8.0) = 57.2% TNO 3 pairs in 15 nights SNR=4 detection loss: @ H(<=8.0) = 52.9%TNO 6 detections in 60 nights detection loss: @ H(<=8.0) = 57.6%0.6 TNO 3 pairs in 15 nights SNR=5 detection loss: @ H(<=8.0) = 48.8%TNO 3 triplets in 30 nights detection loss: a H(<=8.0) = 31.6% Completeness TNO 4 pairs in 20 nights detection loss: @ H(<=8.0) = 44.3%TNO 3 pairs in 30 nights detection loss: @ H(<=8.0) = 51.5%0.2 0.0 5 6 8 9 10 11 12

H (mag)