internal u expt45 nscale1.1v3.4 10yrs Trojan Chances of detecting activity lasting 40 days 8.0 Chances of detecting activity lasting 10 days Chances of detecting activity lasting 190 days Chances of detecting activity lasting 160 days 0.7 Chances of detecting activity lasting 100 days Chances of detecting activity lasting 70 days Chances of detecting activity lasting 130 days 0.6 Mean likelihood of detection 0.5 0.4 0.3 0.2 0.1 0.0 15 17 16 18 19 20 21 22 14 H (mag)