Mean Probability to Lose a Track for Target Policies 0.40 0: myopic, innov. 4: myopic, prob. 1: non-myopic, innov. 5: non-myopic, prob. 2: myopic, innov. & RI 6: myopic, prob. & RI 0.35 Mean probability to lose a track 3: non-myopic, innov. & RI 7: non-myopic, prob. & RI 0.30 0.25 0.20 0.15 0.10 0.05 0.00 0 500 1000 1500 2000 2500 3000 3500 4000 **Episode**