Inter-event Time Distribution Test Mw > 2.5ComCat 200 **UCERF3-ETAS** 175 150 ₹ 125 ۷I 100 $\gamma = P(X \le x) = 0.478$ 75 $\omega = 0.017$ 50 25 0 0.01 0.02 0.03 0.04 0.05 0.06 0.07 **D* Statistic**