Inter-event Time Distribution Test Mw > 2.5ComCat 200 **UCERF3-ETAS** 175 150 **⊋** 125 VI 100 $\gamma = P(X \le x) = 0.373$ 75 $\omega = 0.020$ 50 25 0 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08

D* Statistic