Pseudo-Likelihood Test Mw > 3.5ComCat **UCERF3-ETAS** 2500 Number of Catalogs 0001 0001 0001 $\gamma = P(X \le x) = 0.46$ $\omega = 650.81$ 500 1000 2000 3000 4000 5000 6000 7000 Pseudo Likelihood