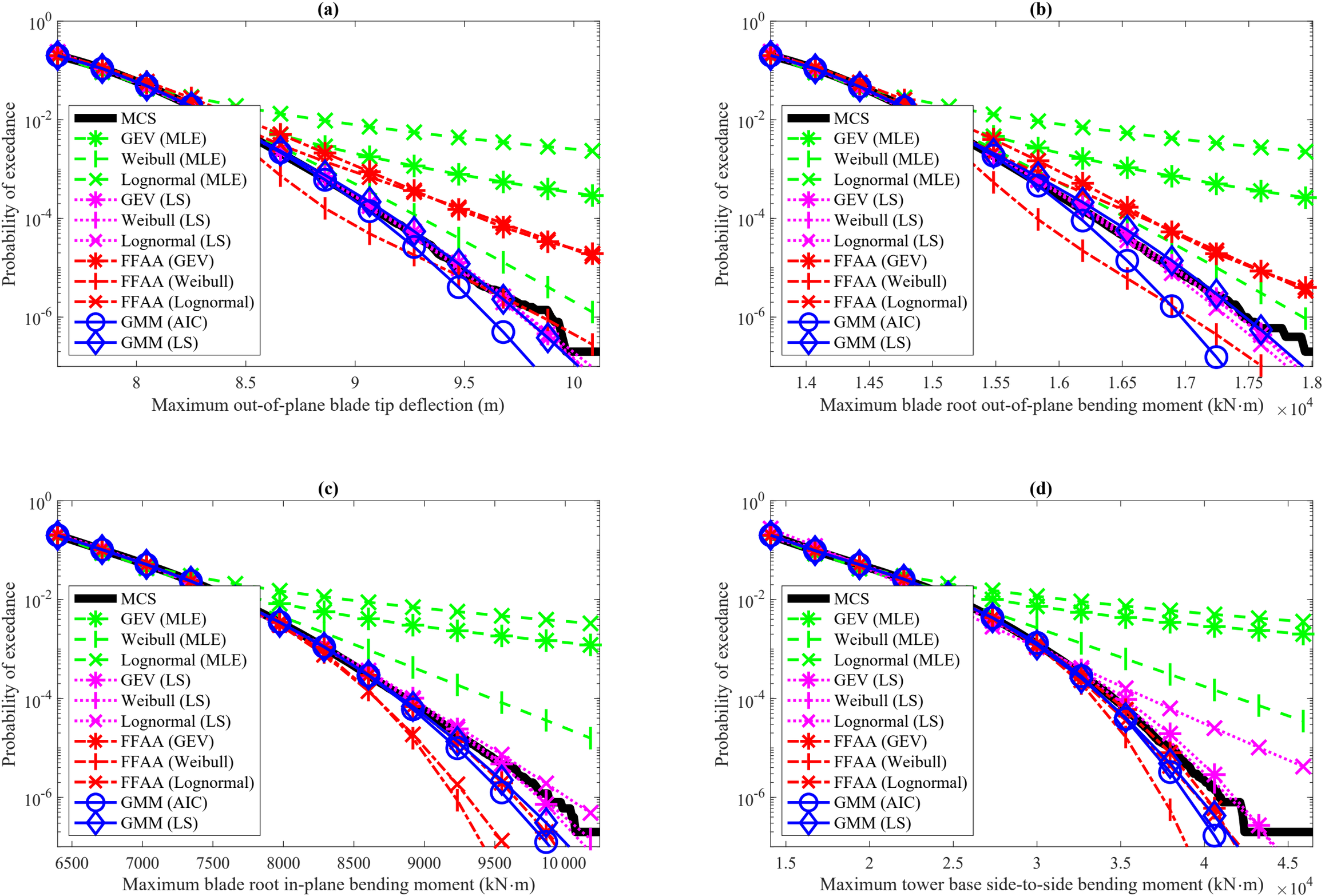
(a)
(b)
(c)
(d)
Probability of exeedance
Maximum out-of-plane blade tip deflection (m)
Maximum blade root out-of-plane bending moment (kN·m)
Maximum blade root in-plane bending moment (kN·m)
Maximum tower base side-to-side bending moment (kN·m)
MCS
GEV (MLE)
Weibull (MLE)
Lognormal (MLE)
GEV (LS)
Weibull (LS)
Lognormal (LS)
FFAA (GEV)
FFAA (Weibull)
FFAA (Lognormal)
GMM (AIC)
GMM (LS)