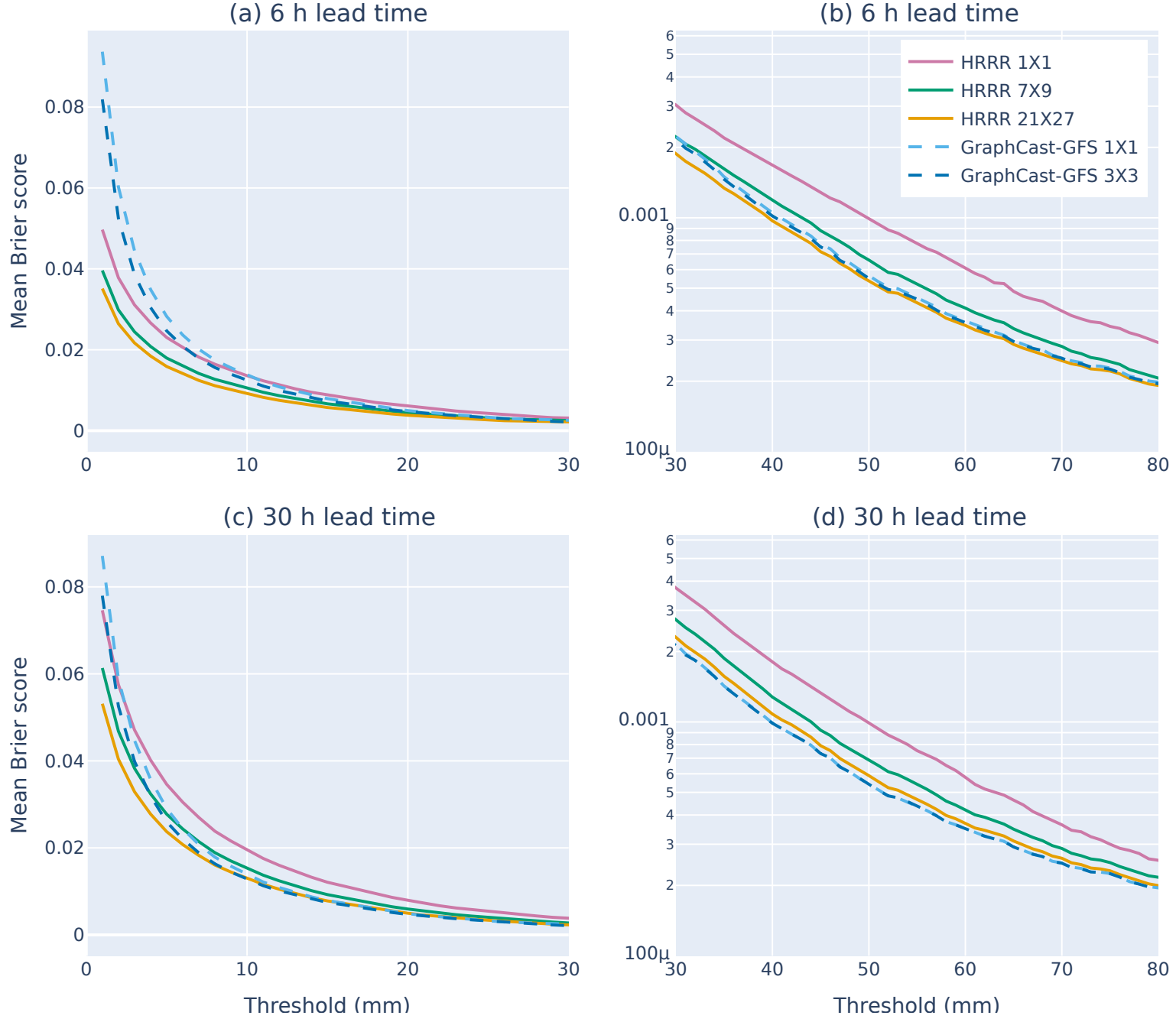

(a) 6 h lead time
(b) 6 h lead time
(c) 30 h lead time
(d) 30 h lead time
Mean Brier score
Threshold (mm)
HRRR 1X1
HRRR 7X9
HRRR 21X27
GraphCast-GFS 1X1
GraphCast-GFS 3X3
0.08
0.06
0.04
0.02
0
10
20
30
40
50
60
70
80
0.001
100μ