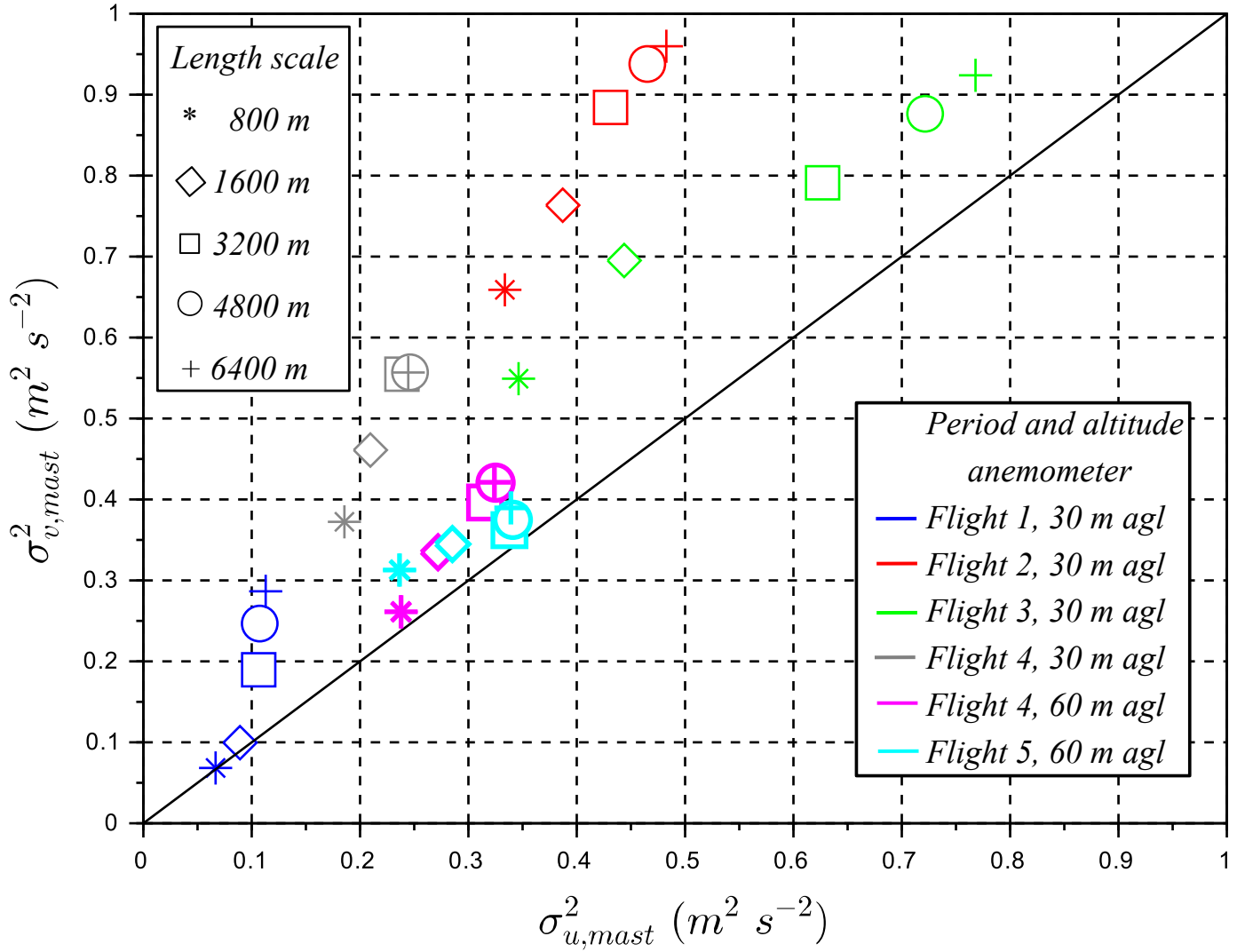
Length scale
800 m
1600 m
3200 m
4800 m
6400 m
Period and altitude
anemometer
Flight 1, 30 m agl
Flight 2, 30 m agl
Flight 3, 30 m agl
Flight 4, 30 m agl
Flight 4, 60 m agl
Flight 5, 60 m agl
$\sigma^2_{v,mast}$ $(m^2\ s^{-2})$
$\sigma^2_{u,mast}$ $(m^2\ s^{-2})$
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1