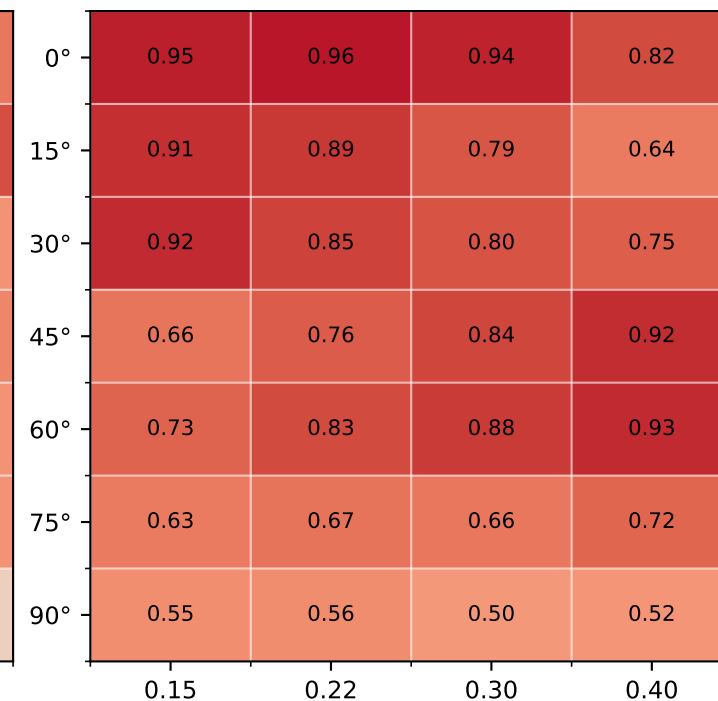
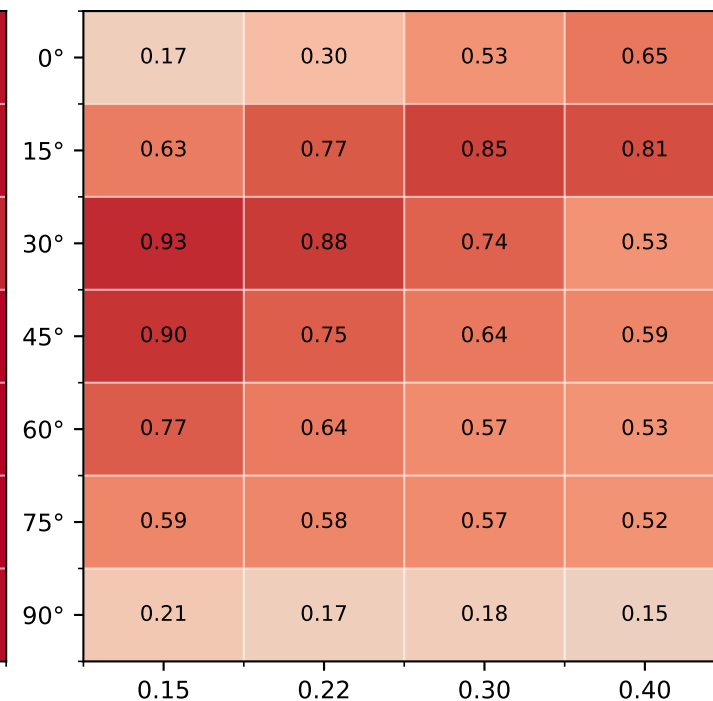
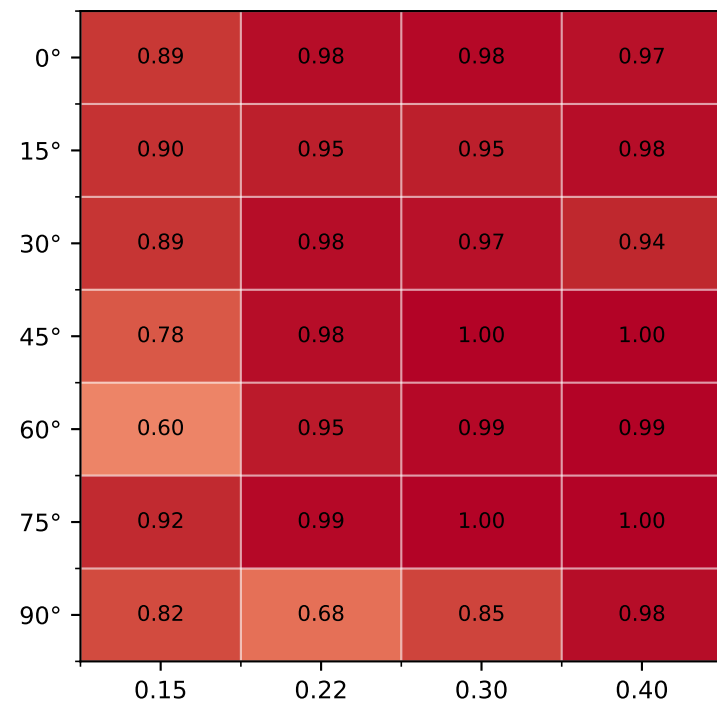


LP16 validation — global vs local frames across θ and R

GLOBAL $\text{Re}\langle PP^* \rangle$ vs $m = 2$

GLOBAL $\text{Re}\langle PP \rangle$ vs $m = 2 + 4$

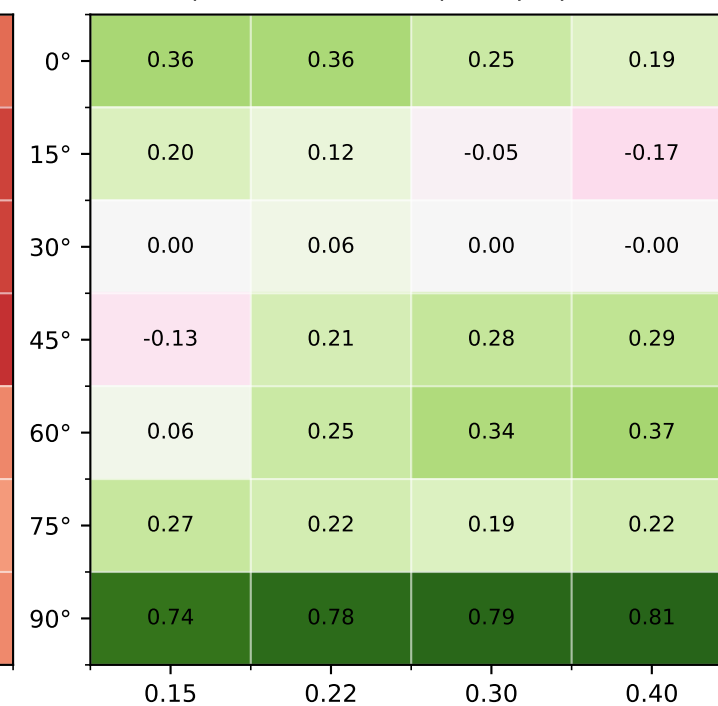
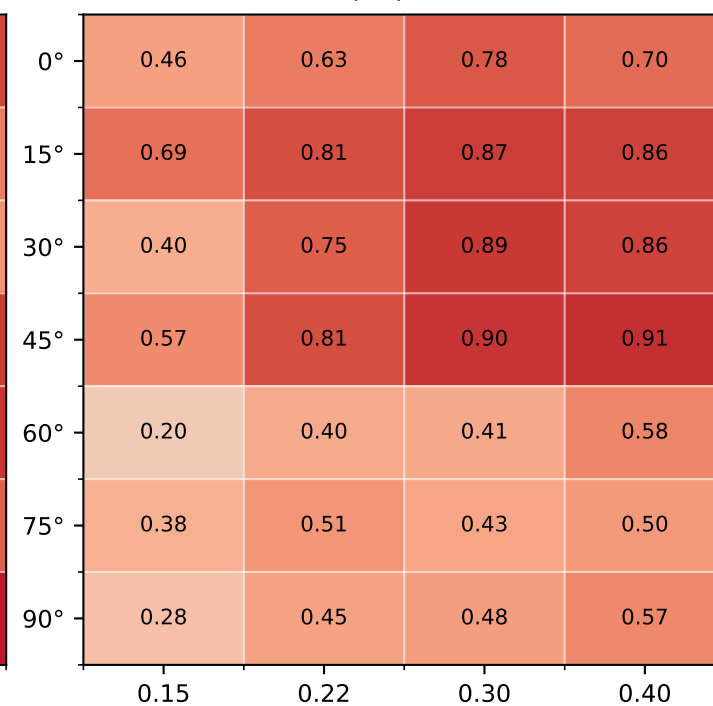
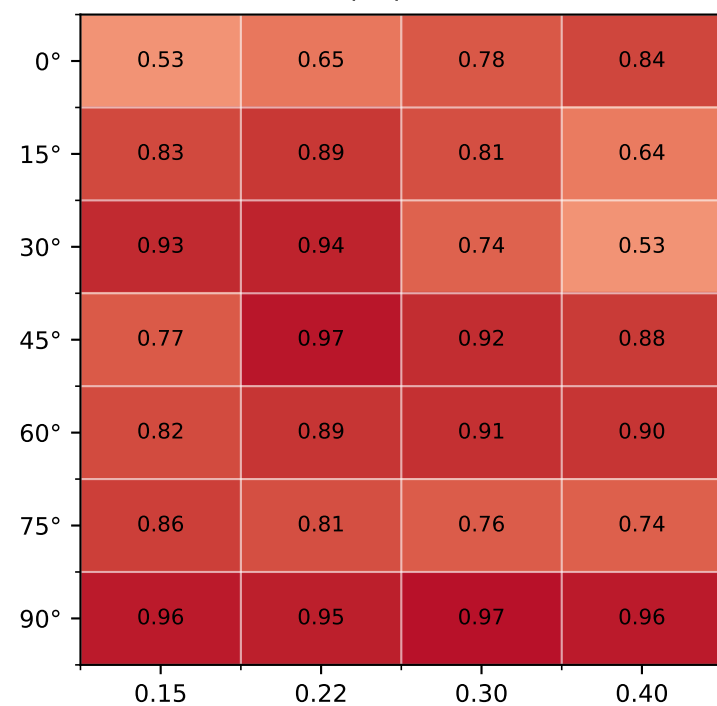
GLOBAL $\text{Im}\langle PP \rangle$ vs $m = 2 + 4$



LOCAL $\text{Re}\langle PP \rangle$ vs $m = 2 + 4$

LOCAL $\text{Im}\langle PP \rangle$ vs $m = 2 + 4$

GAIN (LOCAL-GLOBAL) $\text{Re}\langle PP \rangle$ $m = 2 + 4$



1.00

0.75

0.50

0.25

0.00

-0.25

-0.50

-0.75

-1.00

Correlation r

0.8

0.6

0.4

0.2

0.0

-0.2

-0.4

-0.6

-0.8