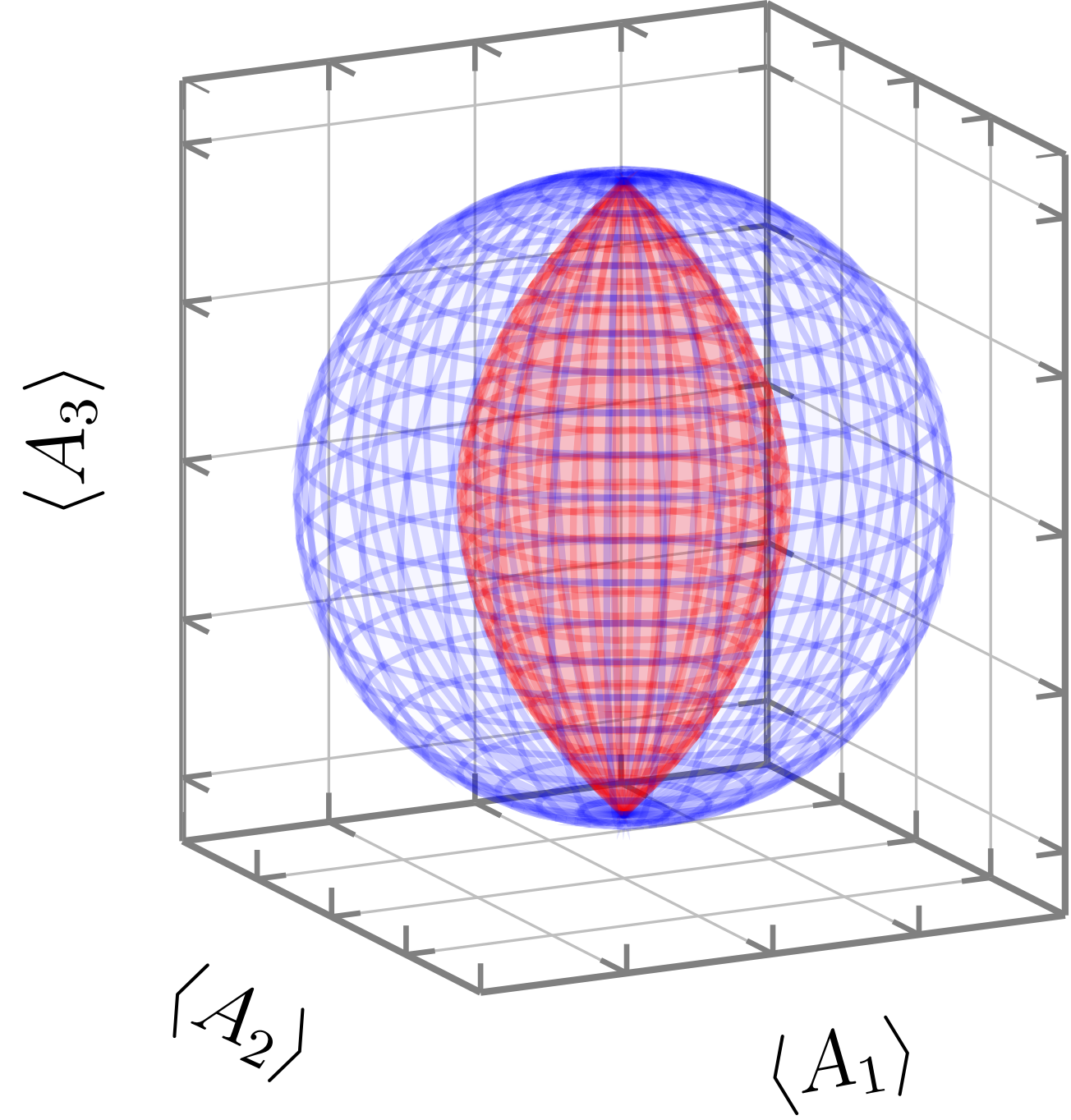
$\langle A_3 \rangle$
$\langle A_2 \rangle$
$\langle A_1 \rangle$