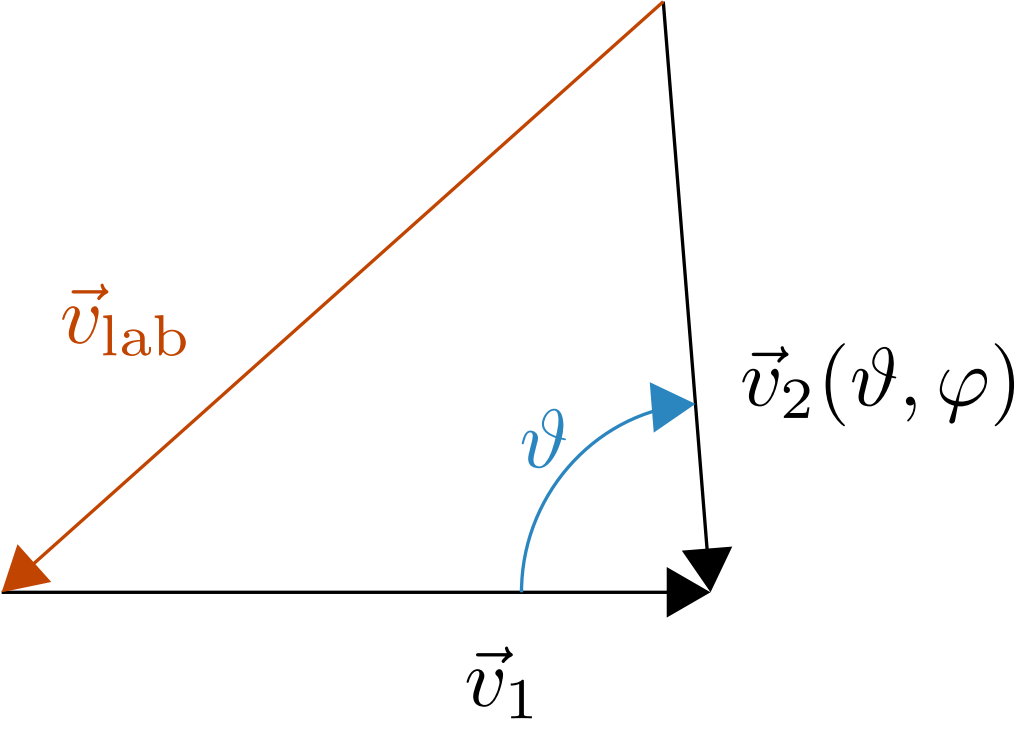

$\vec{v}_{\mathrm{lab}}$
$\vec{v}_2(\vartheta, \varphi)$
ϑ
$\vec{v}_1$