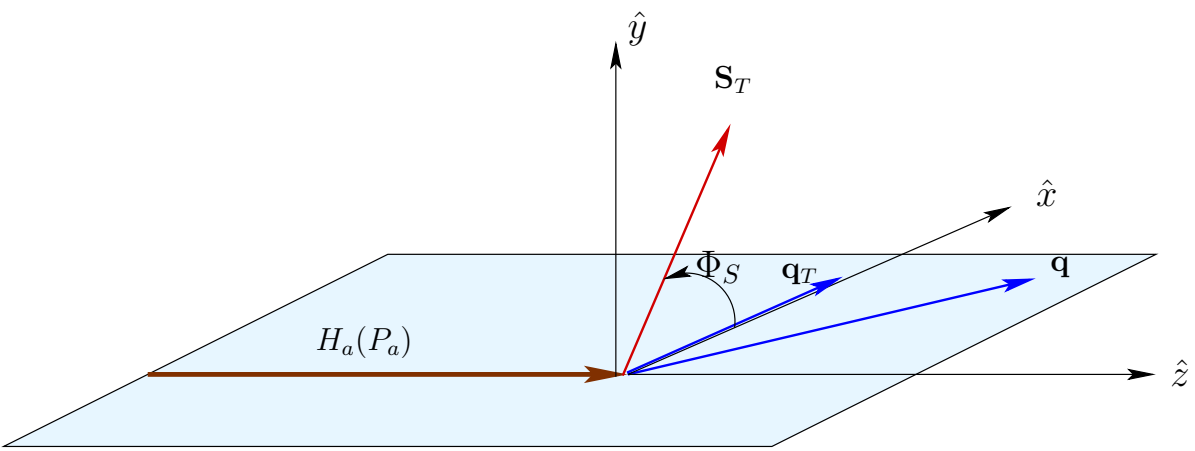
$\hat{y}$
$\mathbf{S}_T$
$\hat{x}$
Φ_S
$\mathbf{q}_T$
$\mathbf{q}$
$H_a(P_a)$
$\hat{z}$