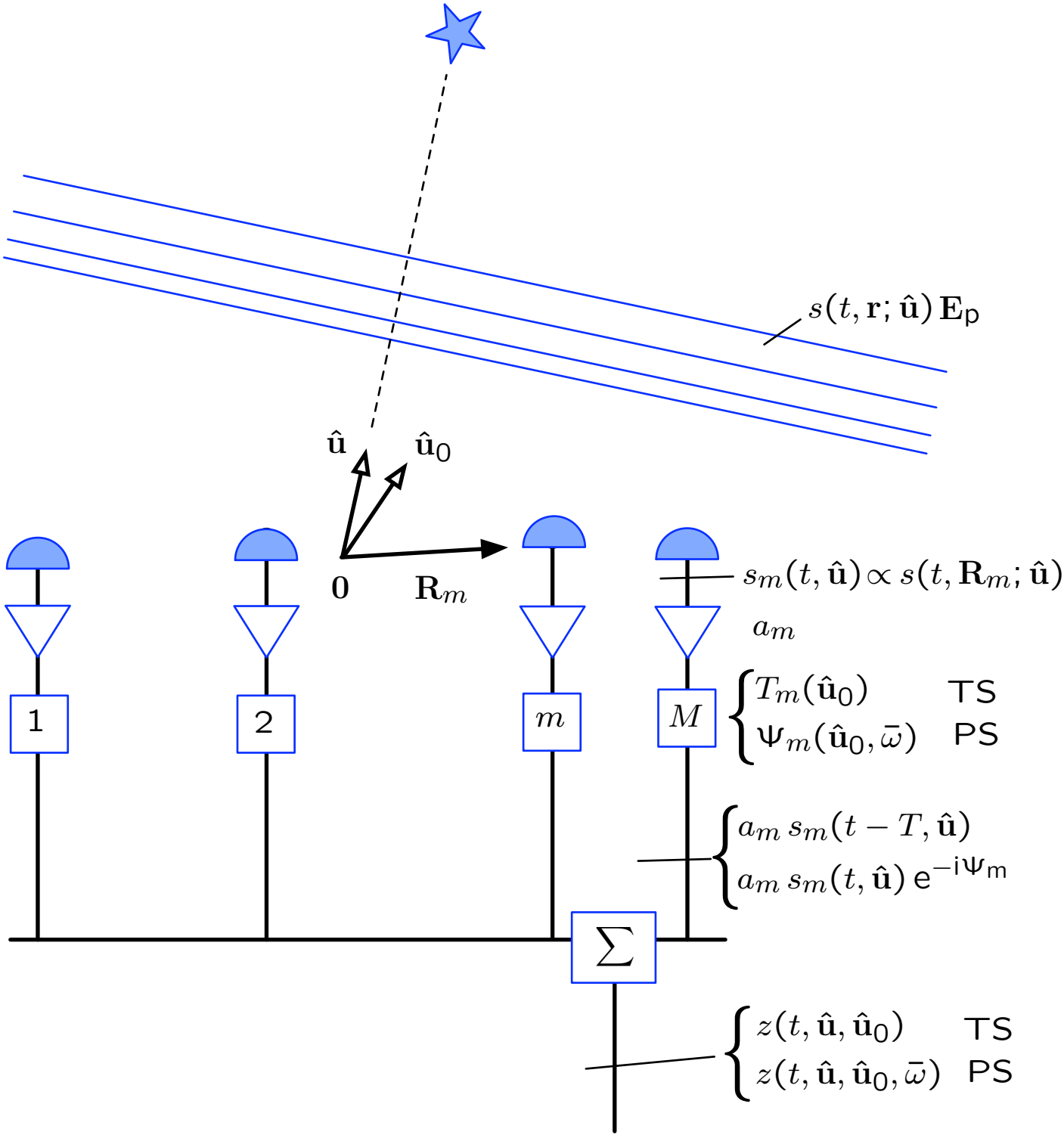
$s(t, \mathbf{r}; \hat{\mathbf{u}})\, \mathbf{E}_\mathrm{p}$
$\hat{\mathbf{u}}$
$\hat{\mathbf{u}}_0$
$\mathbf{0}$
$\mathbf{R}_m$
$s_m(t, \hat{\mathbf{u}}) \propto s(t, \mathbf{R}_m; \hat{\mathbf{u}})$
a_m
1
2
m
M
$T_m(\hat{\mathbf{u}}_0)$ TS
$\Psi_m(\hat{\mathbf{u}}_0, \bar{\omega})$ PS
$a_m\, s_m(t - T, \hat{\mathbf{u}})$
$a_m\, s_m(t, \hat{\mathbf{u}})\, \mathrm{e}^{-\mathrm{i}\Psi_\mathrm{m}}$
Σ
$z(t, \hat{\mathbf{u}}, \hat{\mathbf{u}}_0)$ TS
$z(t, \hat{\mathbf{u}}, \hat{\mathbf{u}}_0, \bar{\omega})$ PS