$x_{\gamma_0} = 0.31425$
$y_{\gamma_0} = 1.26047$
$z_{\gamma_0} = 0.75$

$x_{\gamma_1} = -0.35805$
$y_{\gamma_1} = 1.2487$
$z_{\gamma_1} = 0.75$

$x_{\beta_1} = -1.26047$
$y_{\beta_1} = 0.31425$
$z_{\beta_1} = 0.75$

$\beta = \arccos\left(\frac{<\boldsymbol{r}_{\gamma_1}, \boldsymbol{r}_{\beta_1}>}{|\boldsymbol{r}_{\gamma_1}||\boldsymbol{r}_{\beta_1}|}\right) = 60.00662$

$\varepsilon = \arctan\left(\frac{x_{\gamma_0}}{y_{\gamma_0}}\right) = 13.99307$