

Efficiency (%)	Efficiency asymmetry (%)	Mistag probability (%)	Mistag asymmetry (%)
$\epsilon_1^{\text{tot}} = 1.92 \pm 0.06$	$A_1^\epsilon = -8 \pm 5$	$\omega_1^{\text{tot}} = 20.0 \pm 2.8$	$A_1^\omega = 0 \pm 10$
$\epsilon_2^{\text{tot}} = 4.07 \pm 0.09$	$A_2^\epsilon = 0 \pm 4$	$\omega_2^{\text{tot}} = 28.3 \pm 2.0$	$A_2^\omega = 5 \pm 5$
$\epsilon_3^{\text{tot}} = 7.43 \pm 0.12$	$A_3^\epsilon = 2 \pm 3$	$\omega_3^{\text{tot}} = 34.3 \pm 1.5$	$A_3^\omega = -1 \pm 3$
$\epsilon_4^{\text{tot}} = 7.90 \pm 0.13$	$A_4^\epsilon = -2 \pm 3$	$\omega_4^{\text{tot}} = 41.9 \pm 1.5$	$A_4^\omega = -2 \pm 2$
$\epsilon_5^{\text{tot}} = 7.86 \pm 0.13$	$A_5^\epsilon = 0 \pm 3$	$\omega_5^{\text{tot}} = 45.8 \pm 1.5$	$A_5^\omega = -4 \pm 2$