p, n$_{\text{matched} \geq 2}$

no V_r^{end}

no V_r^{end}, closest

$0 < V_r^{end} < 48$ cm

$\frac{dN}{d\delta^2}$

$\delta^2(\eta,\phi)$

π^-
no V_r^{end}

track charge

K^-
no V_r^{end}

track charge

K^+
no V_r^{end}

track charge

π^-
$V_r^{end} > 48$ cm

track charge

K^-
$V_r^{end} > 48$ cm

track charge

K^+
$V_r^{end} > 48$ cm

track charge

p
$V_r^{end} > 48$ cm

track charge

π^-
$0 < V_r^{end} < 48$ cm

track charge

K^-
$0 < V_r^{end} < 48$ cm

track charge

$\bar{p}$
$0 < V_r^{end} < 48$ cm

track charge

K^+

$0 < V_r^{end} < 48$ cm

track charge