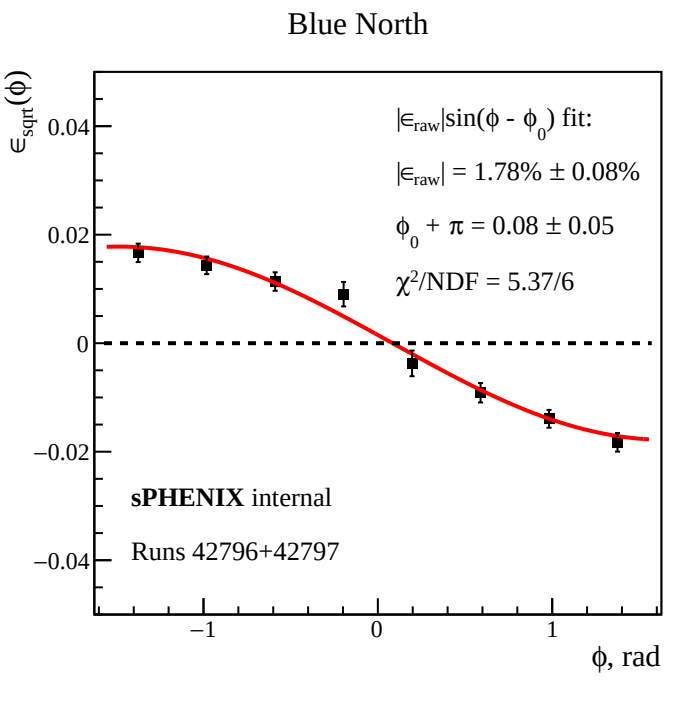
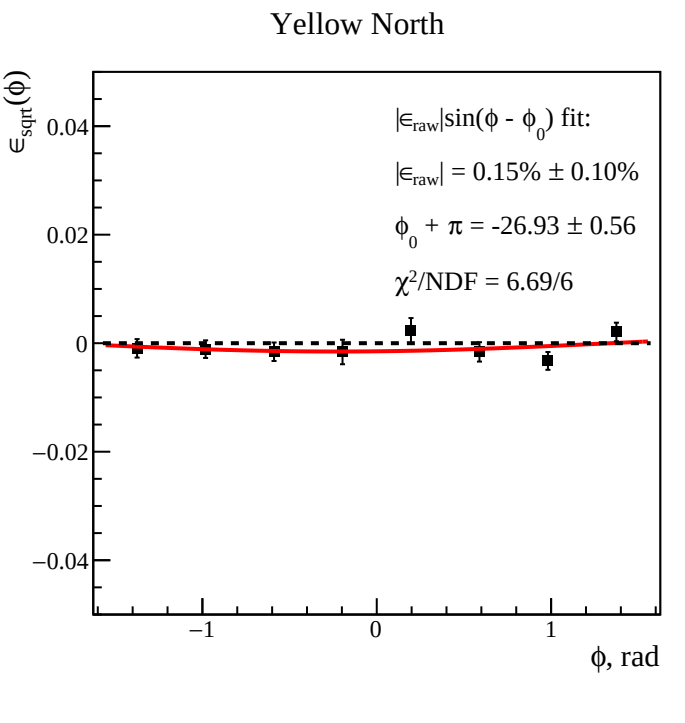

Blue North
$\epsilon_{sqrt}(\phi)$
0.04
0.02
0
−0.02
−0.04
−1
0
1
ϕ, rad
$|\epsilon_{raw}|\sin(\phi - \phi_0)$ fit:
$|\epsilon_{raw}|$ = 1.78% ± 0.08%
$\phi_0 + \pi$ = 0.08 ± 0.05
χ^2/NDF = 5.37/6
sPHENIX internal
Runs 42796+42797


Yellow North
$\epsilon_{sqrt}(\phi)$
0.04
0.02
0
−0.02
−0.04
−1
0
1
ϕ, rad
$|\epsilon_{raw}|\sin(\phi - \phi_0)$ fit:
$|\epsilon_{raw}|$ = 0.15% ± 0.10%
$\phi_0 + \pi$ = -26.93 ± 0.56
χ^2/NDF = 6.69/6