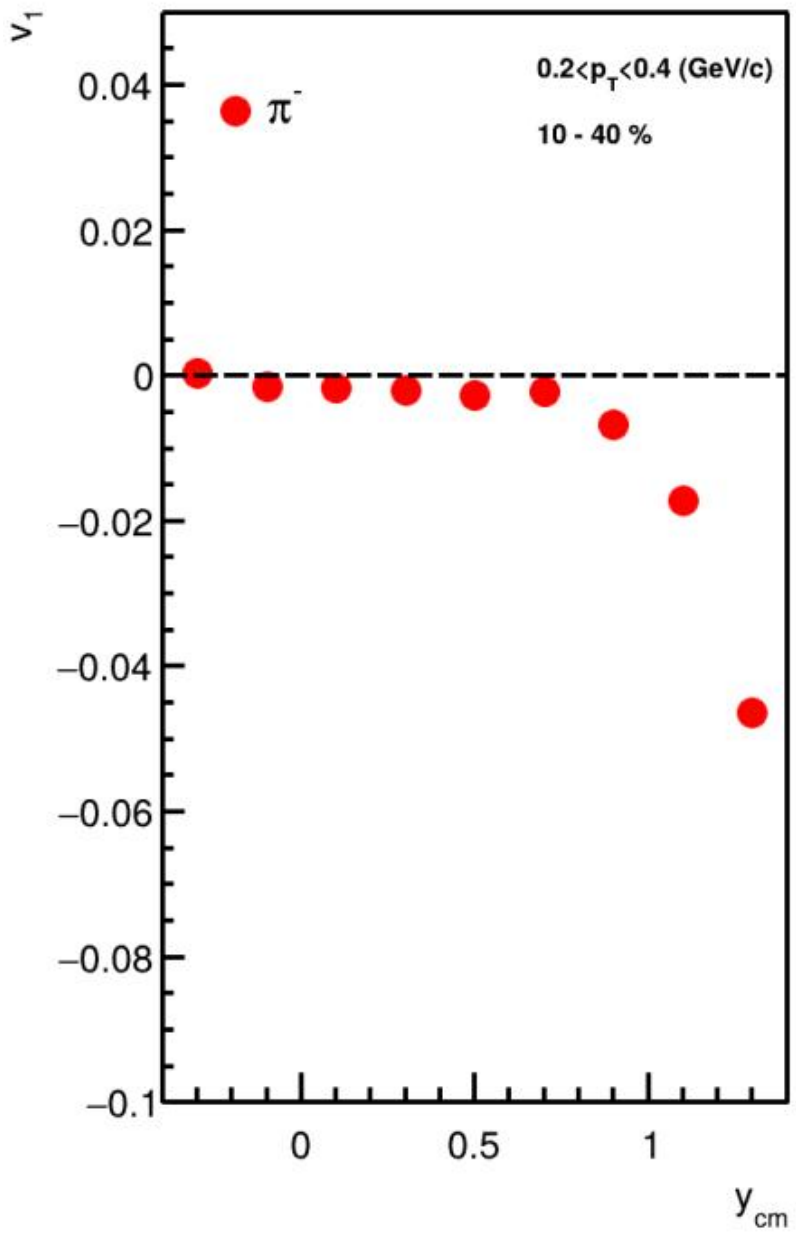
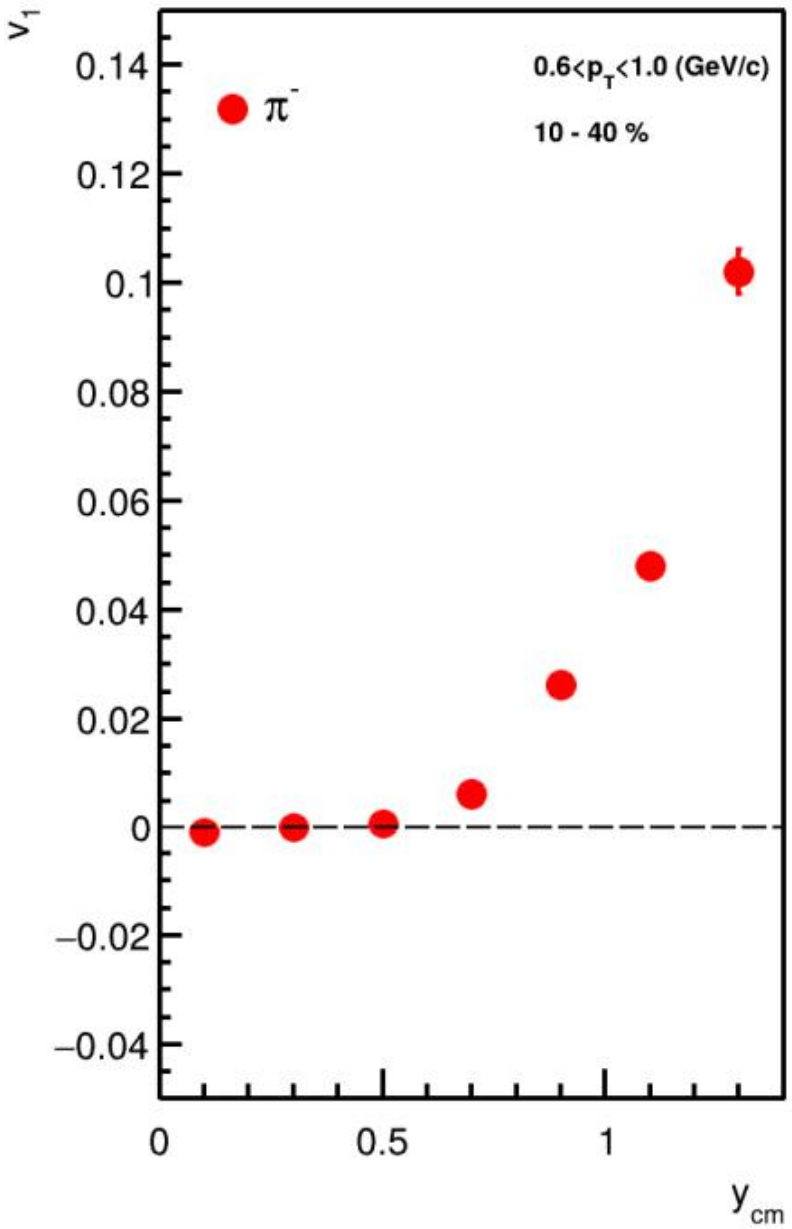
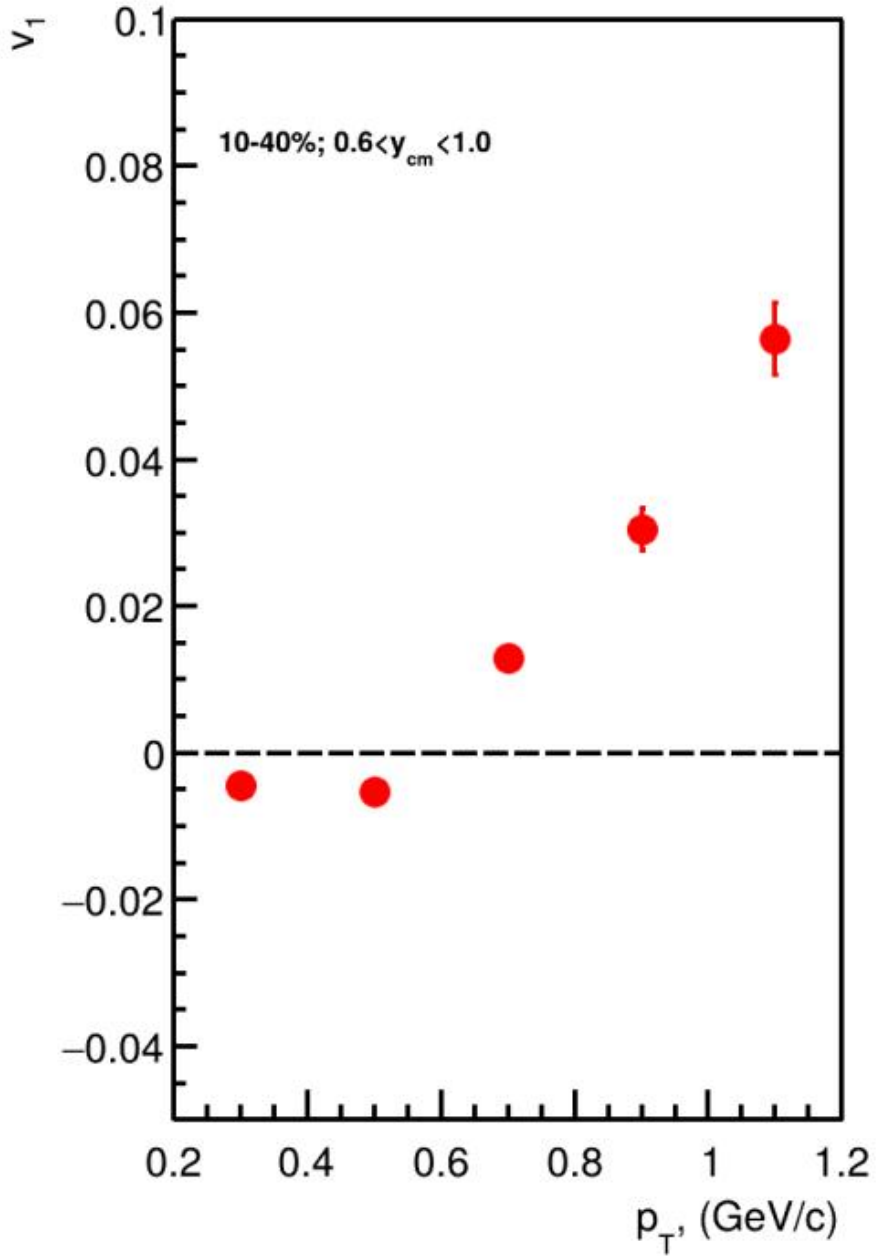
v_1 of charged pions

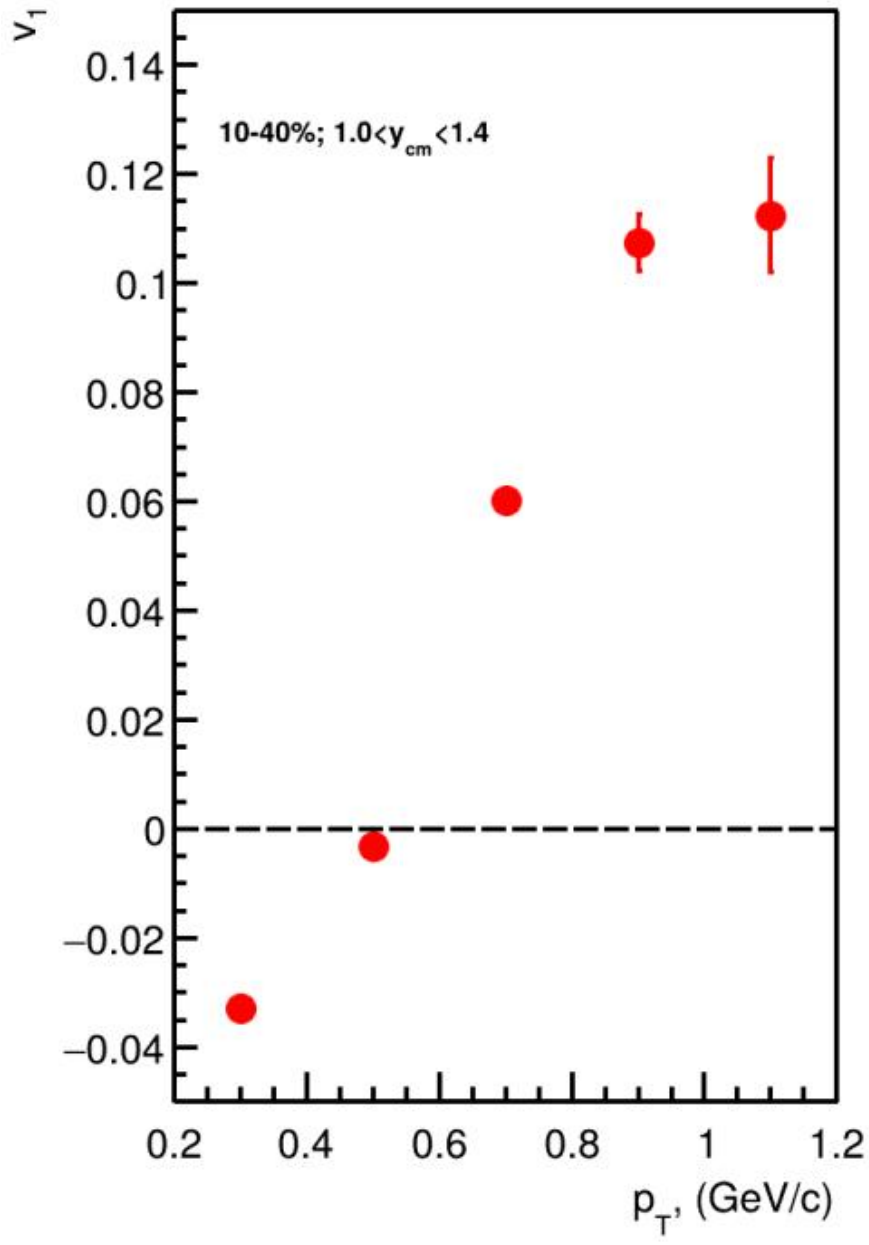
π^- v_1 vs y возможные картинки для ANote



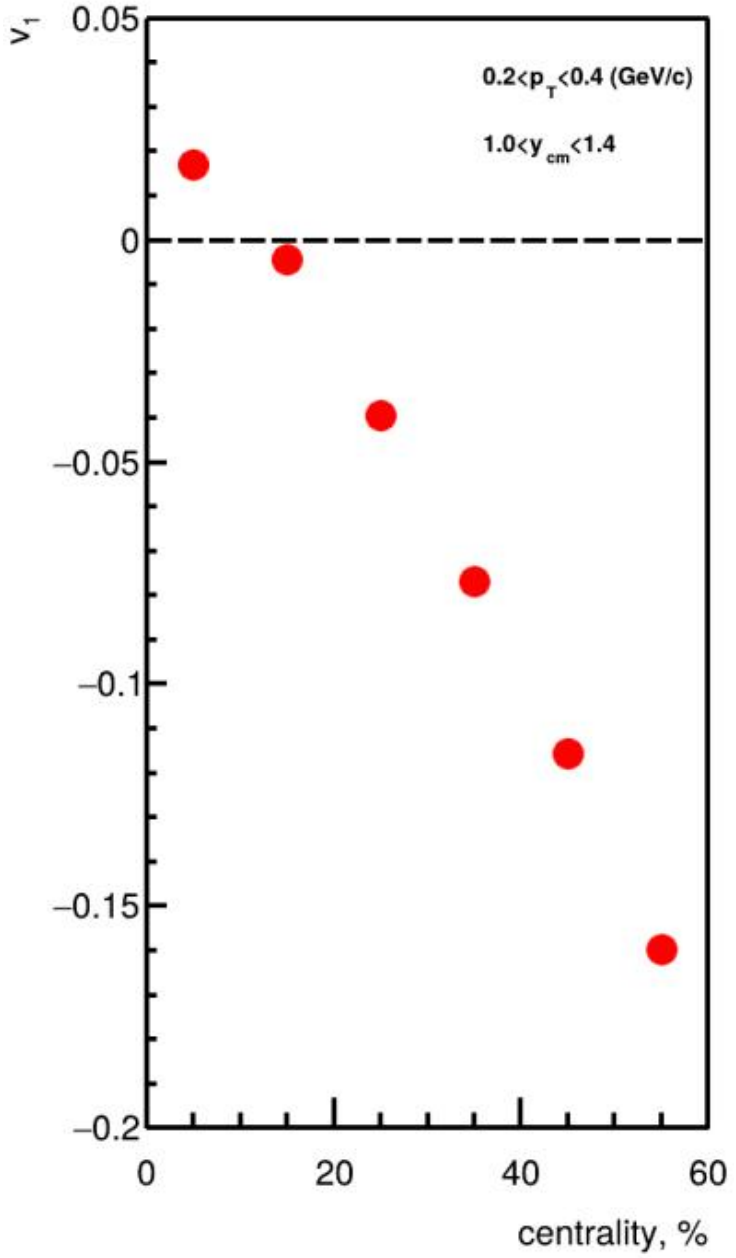


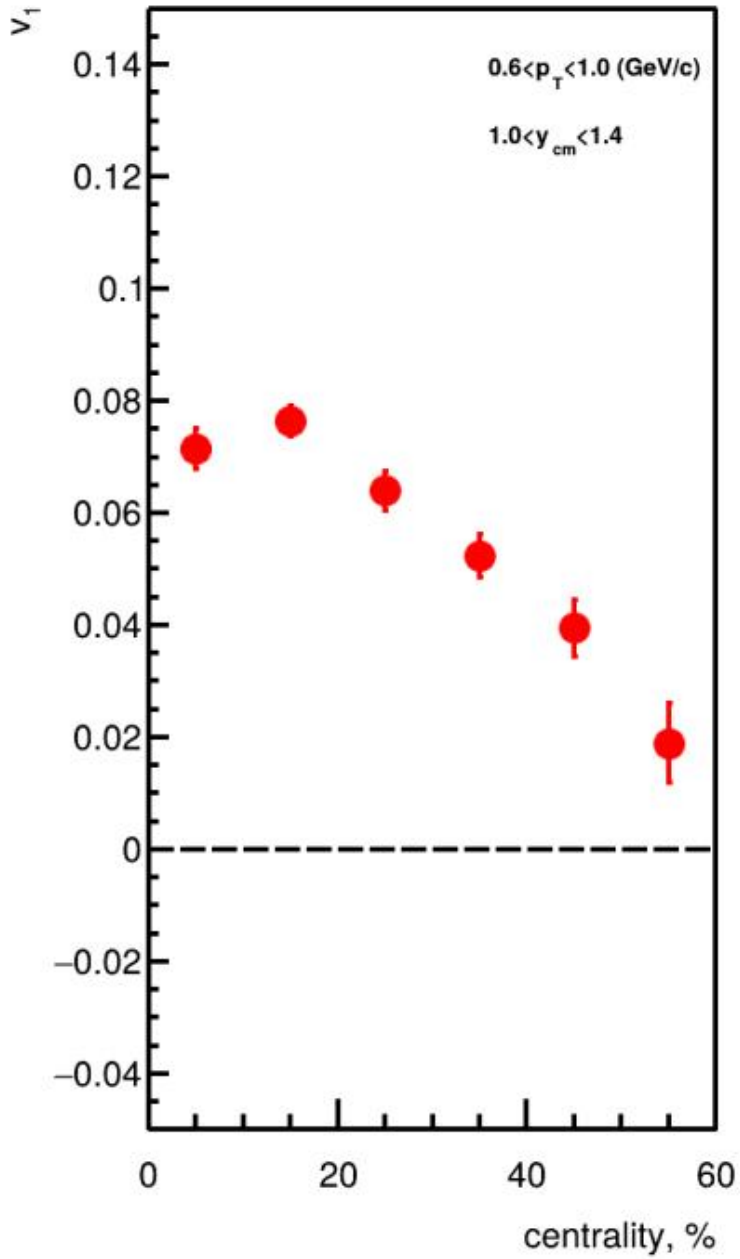
π^- v_1 vs pT возможные картинки для ANote



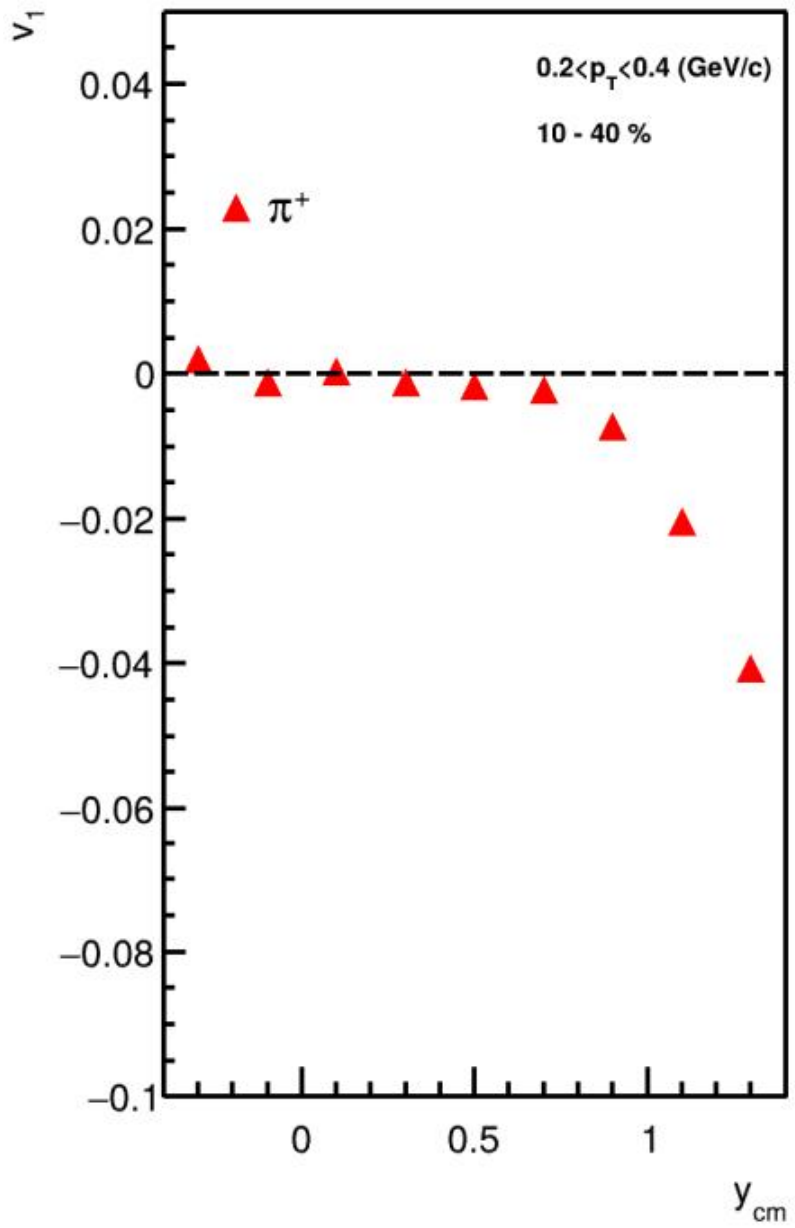


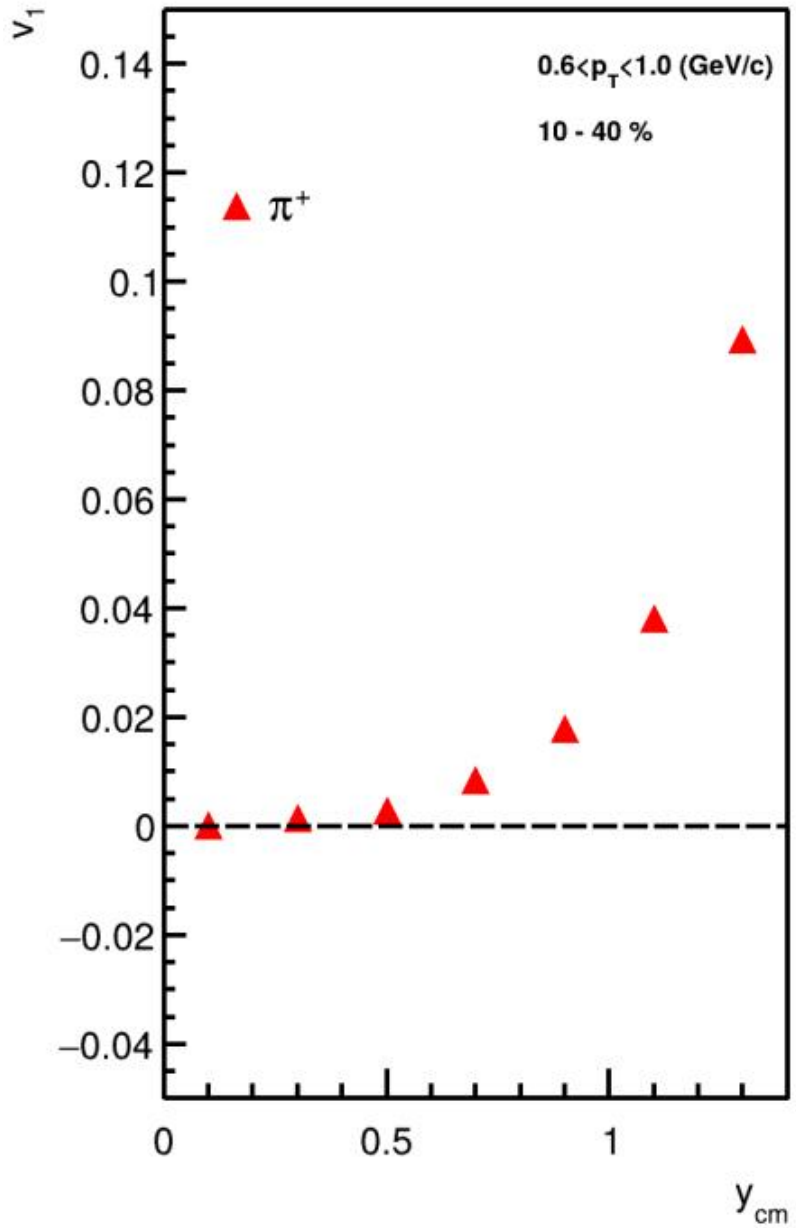
π^- v_1 vs centrality возможные картинки для ANote



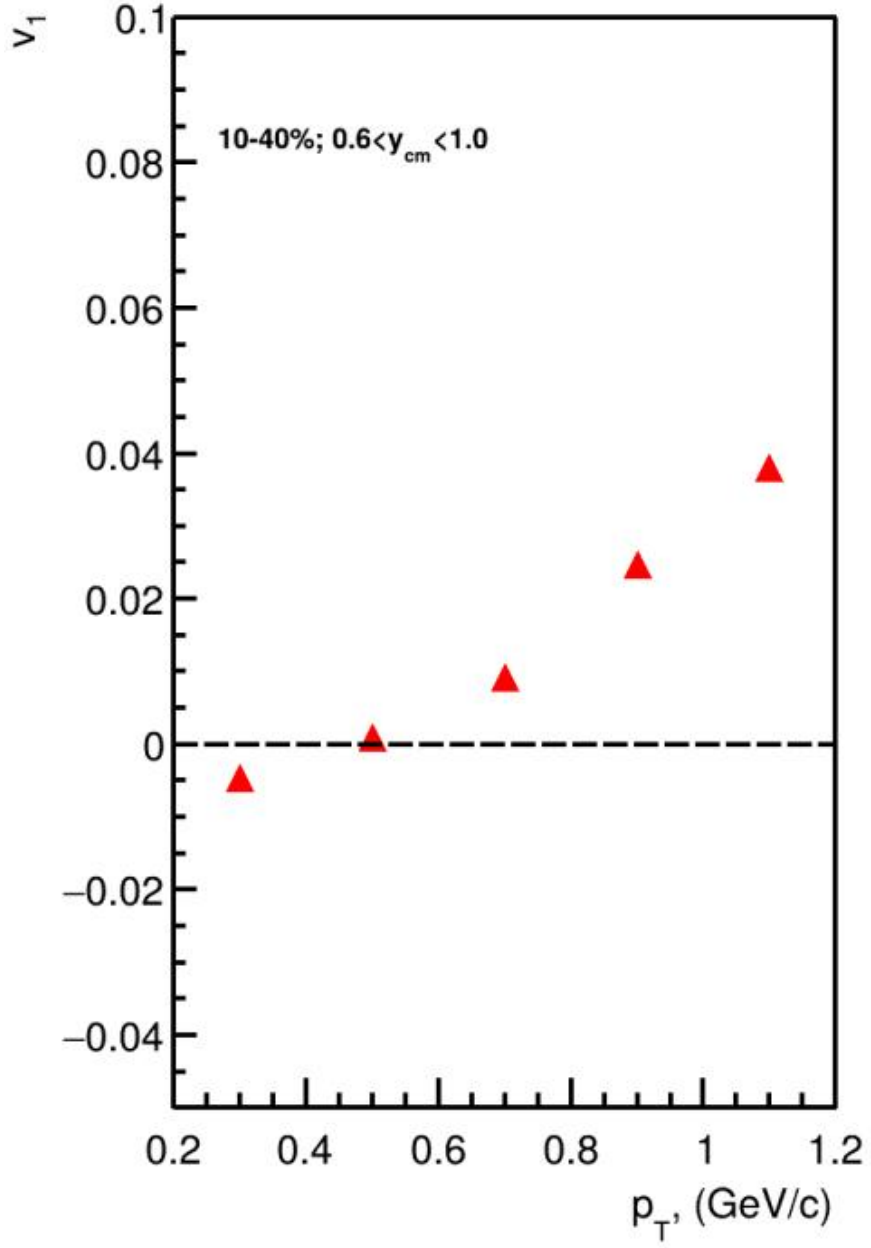


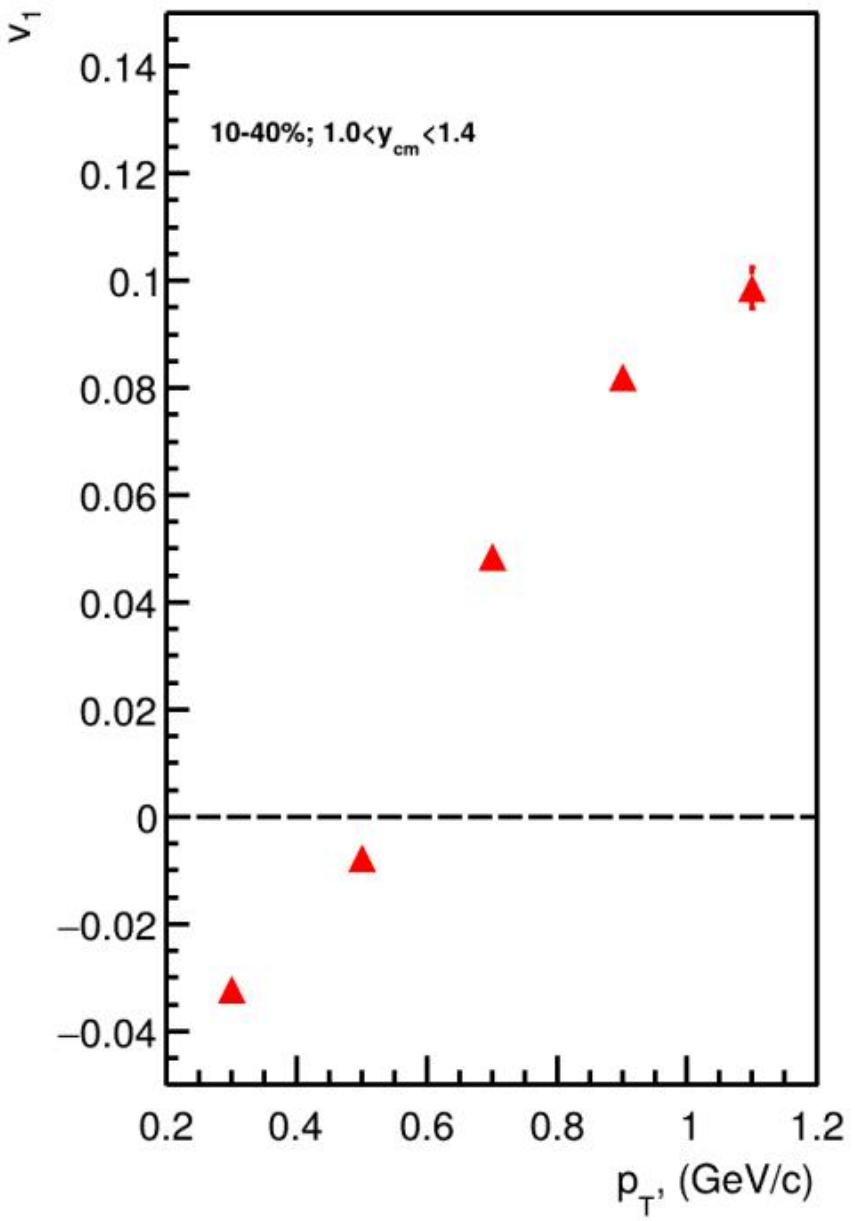
π^+ v_1 vs y возможные картинки для ANote



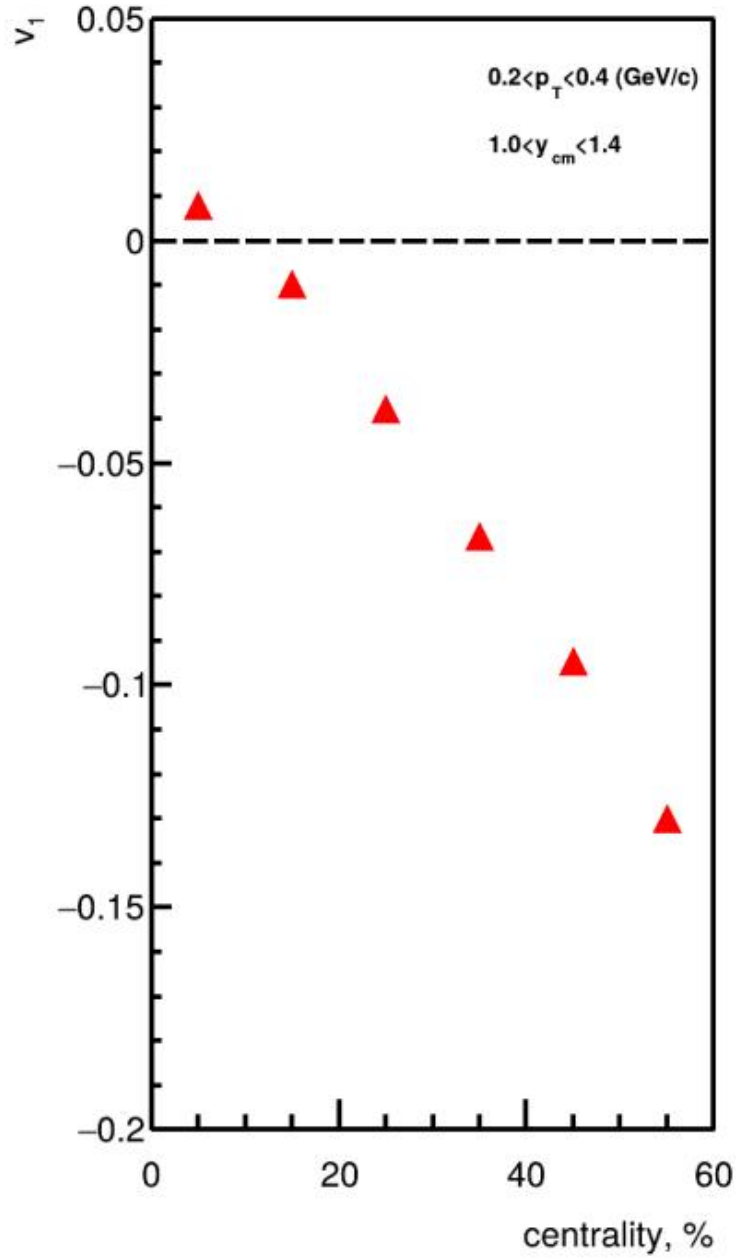


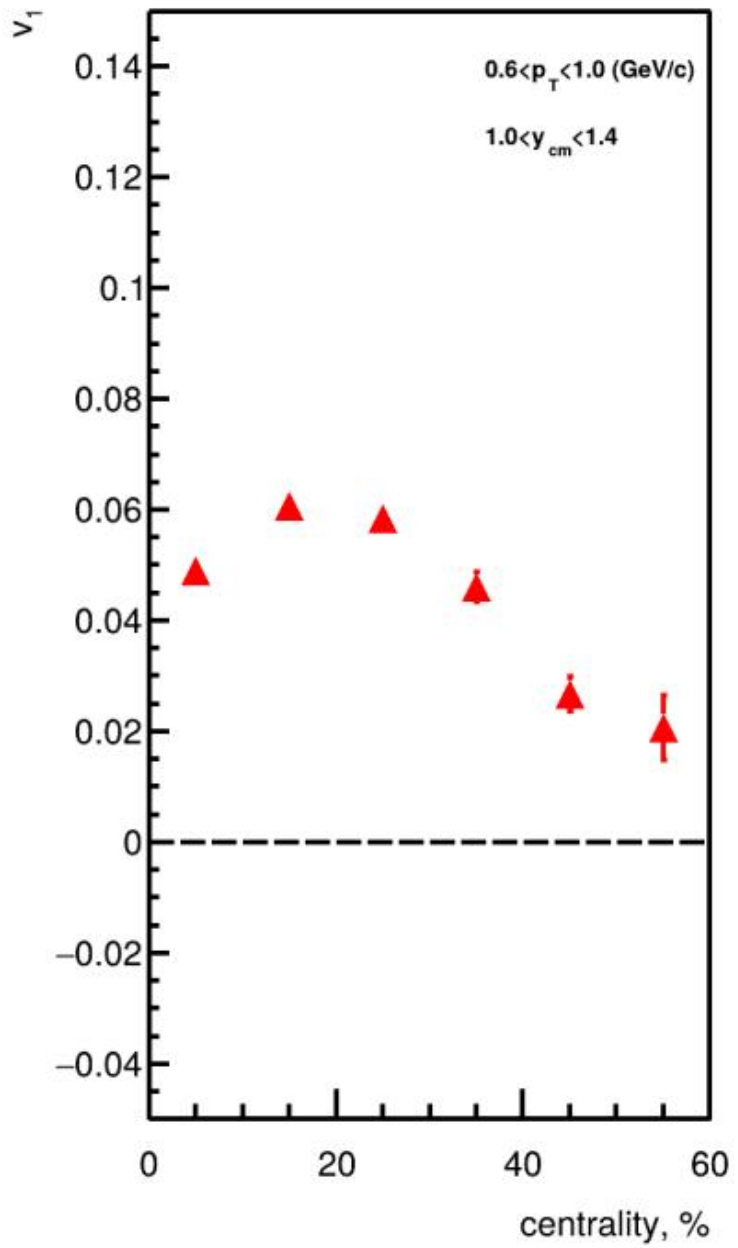
π^+ v_1 vs pT возможные картинки для ANote



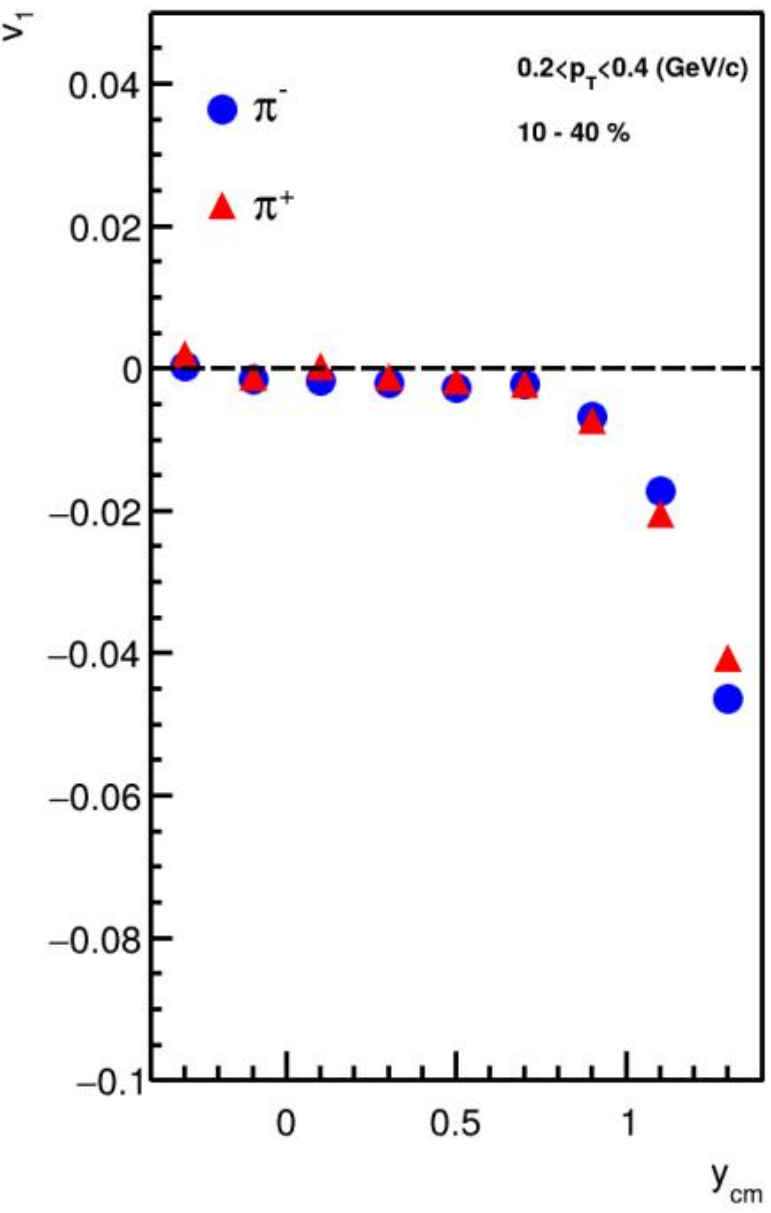


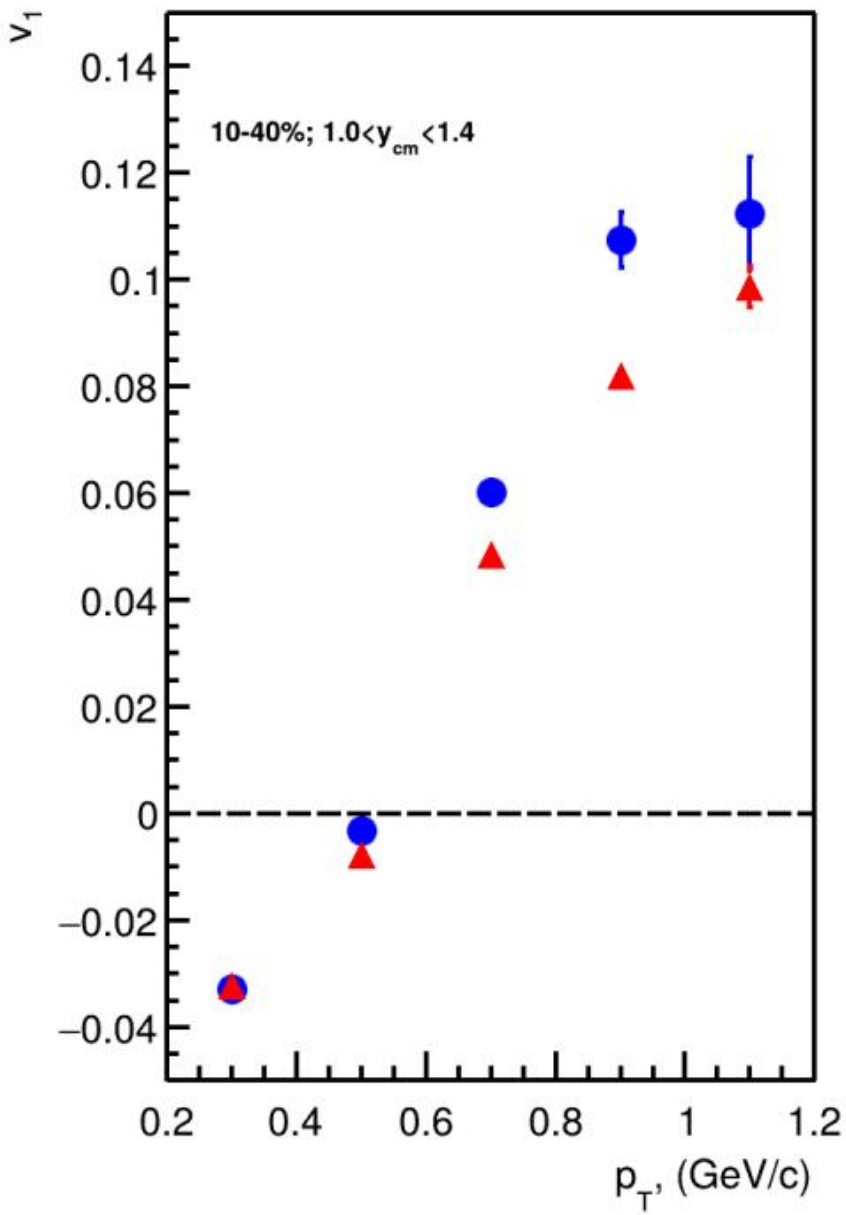
π^+ v_1 vs centrality возможные картинки для ANote

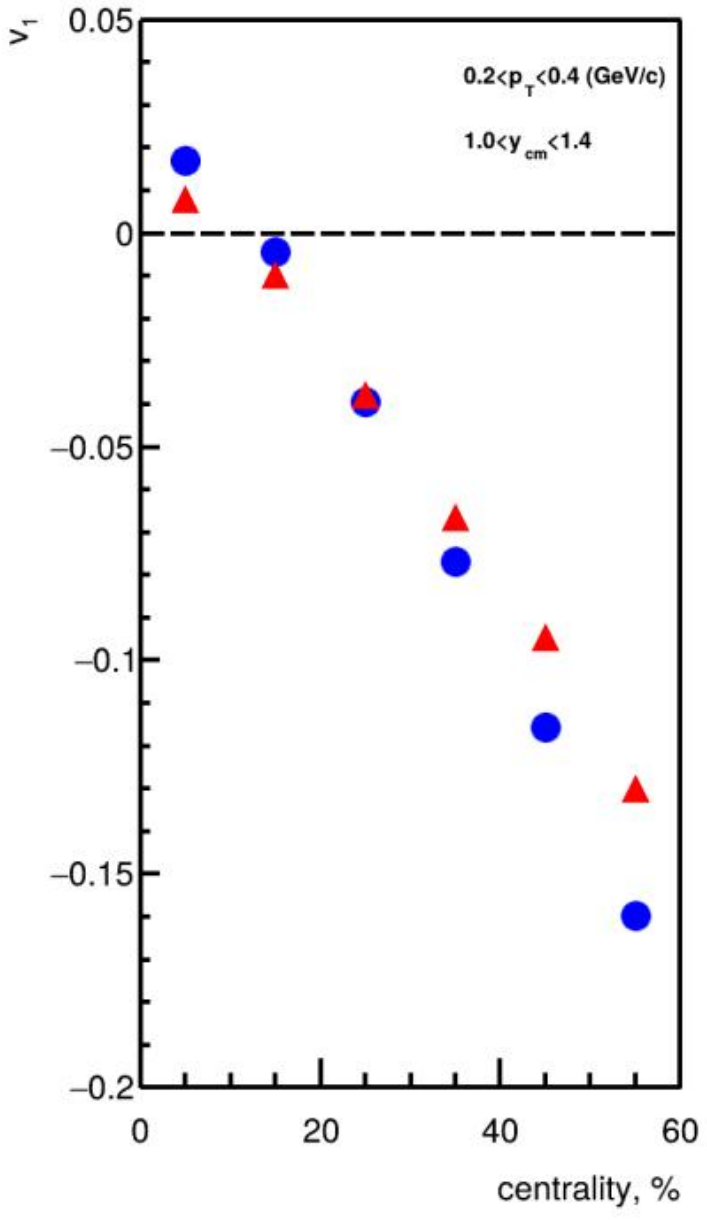




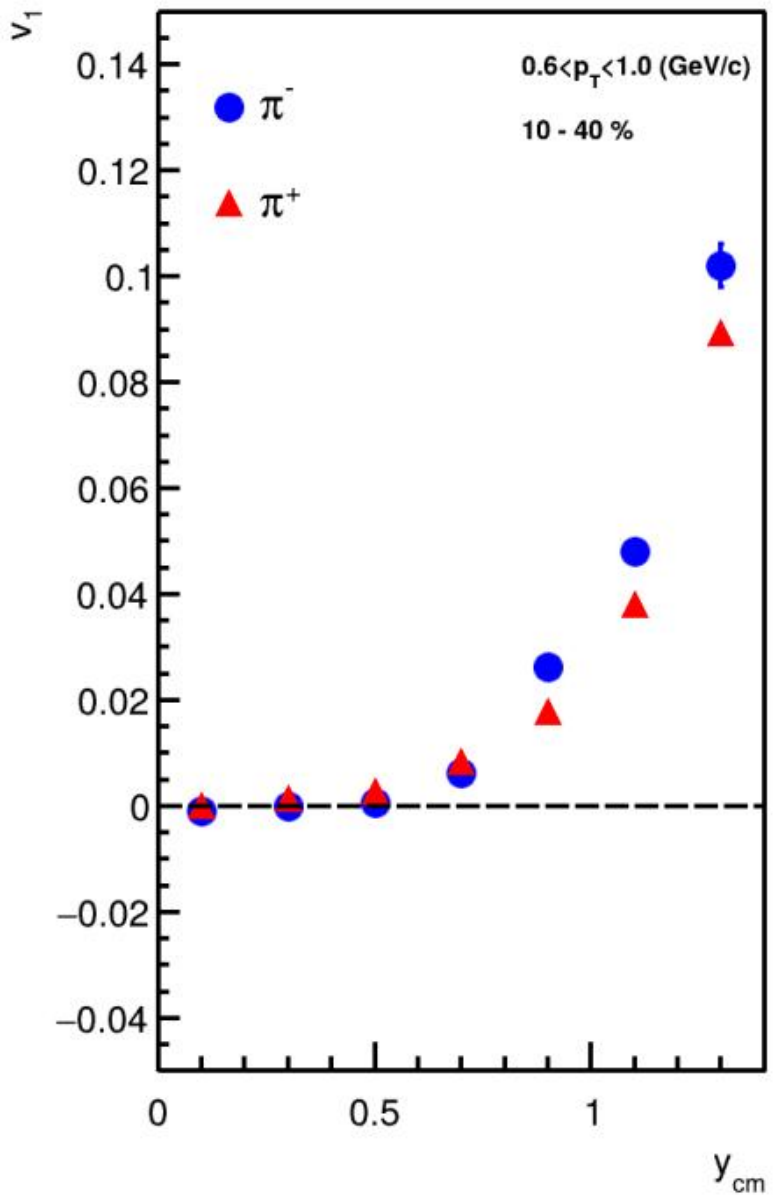
v_1 π^+ vs π^-

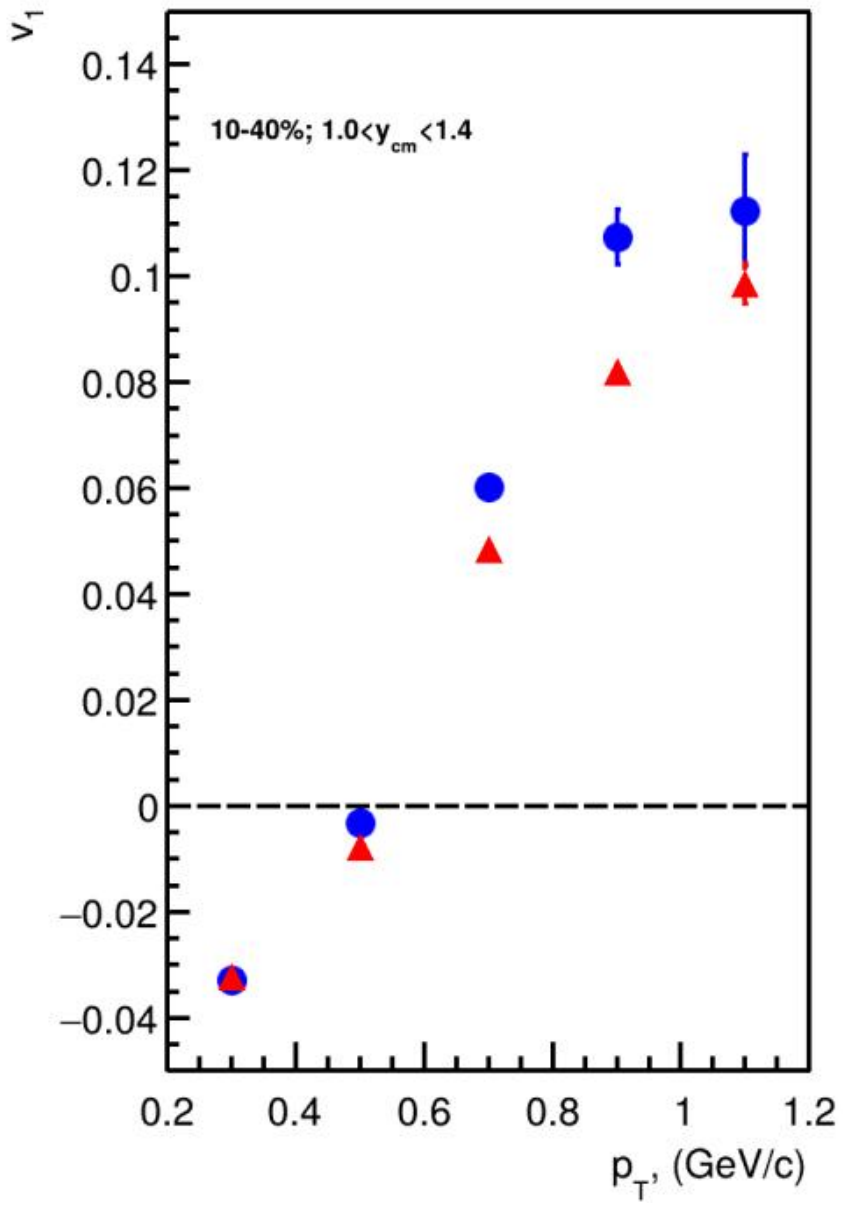

v1
0.2<pT<0.4 (GeV/c)
10 - 40 %
π-
π+
0.04
0.02
0
−0.02
−0.04
−0.06
−0.08
−0.1
0
0.5
1
ycm

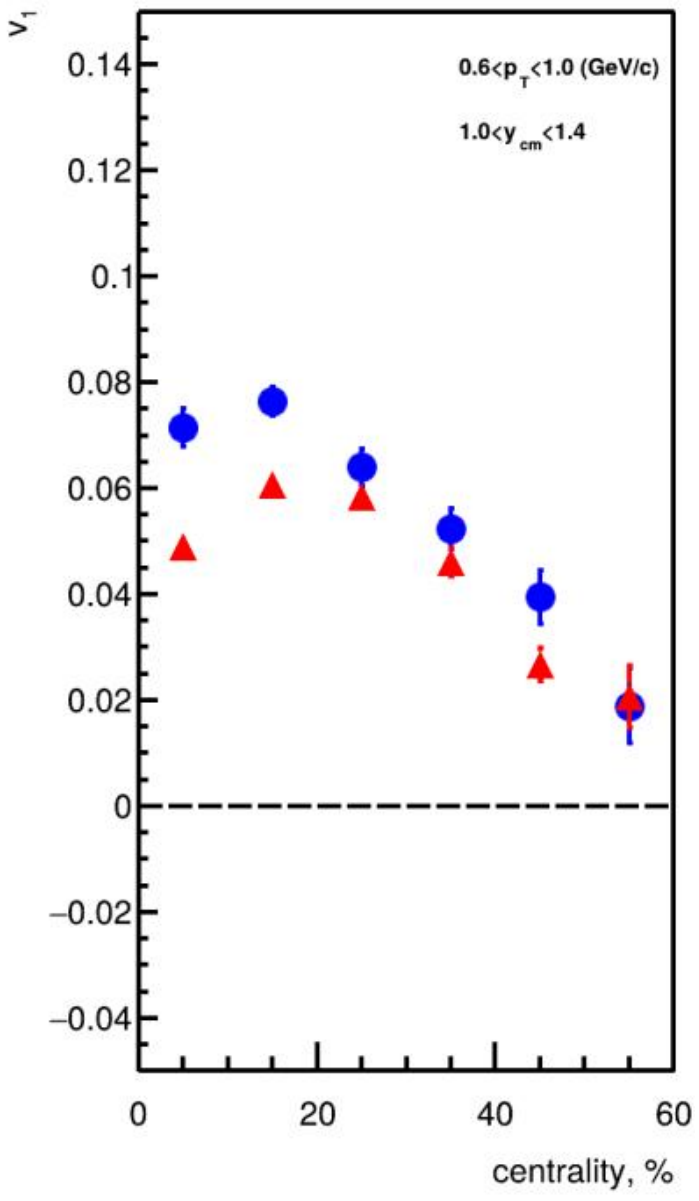

v1
10-40%; 1.0<ycm<1.4
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
0.2
0.4
0.6
0.8
1
1.2
pT, (GeV/c)


v1
0.2<pT<0.4 (GeV/c)
1.0<ycm<1.4
0.05
0
−0.05
−0.1
−0.15
−0.2
0
20
40
60
centrality, %

v_1 π^+ vs π^-


v1
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
0
0.5
1
ycm
π-
π+
0.6<pT<1.0 (GeV/c)
10 - 40 %


v1
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
0.2
0.4
0.6
0.8
1
1.2
pT, (GeV/c)
10-40%; 1.0<ycm<1.4


v1
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
0
20
40
60
centrality, %
0.6<pT<1.0 (GeV/c)
1.0<ycm<1.4