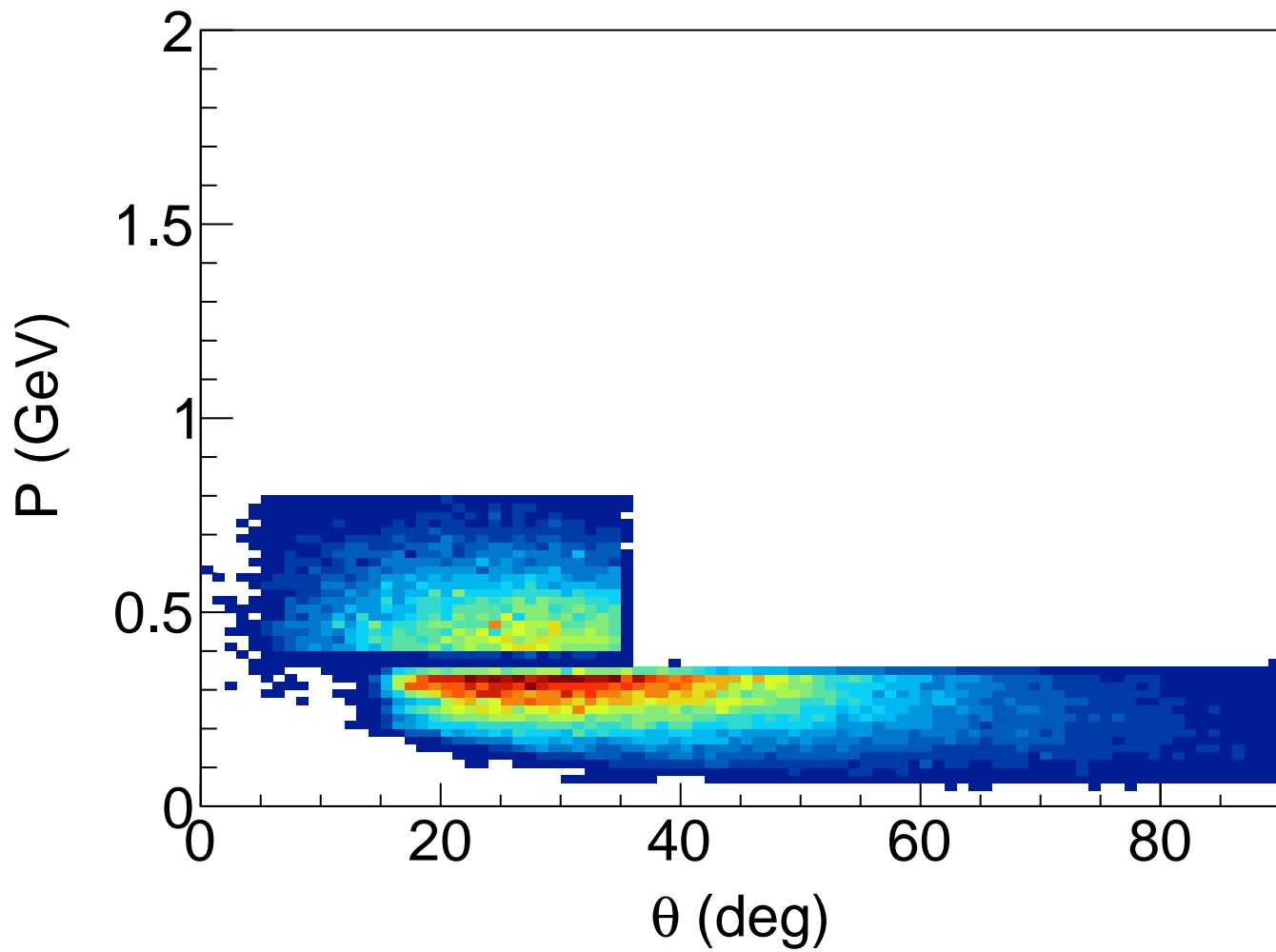
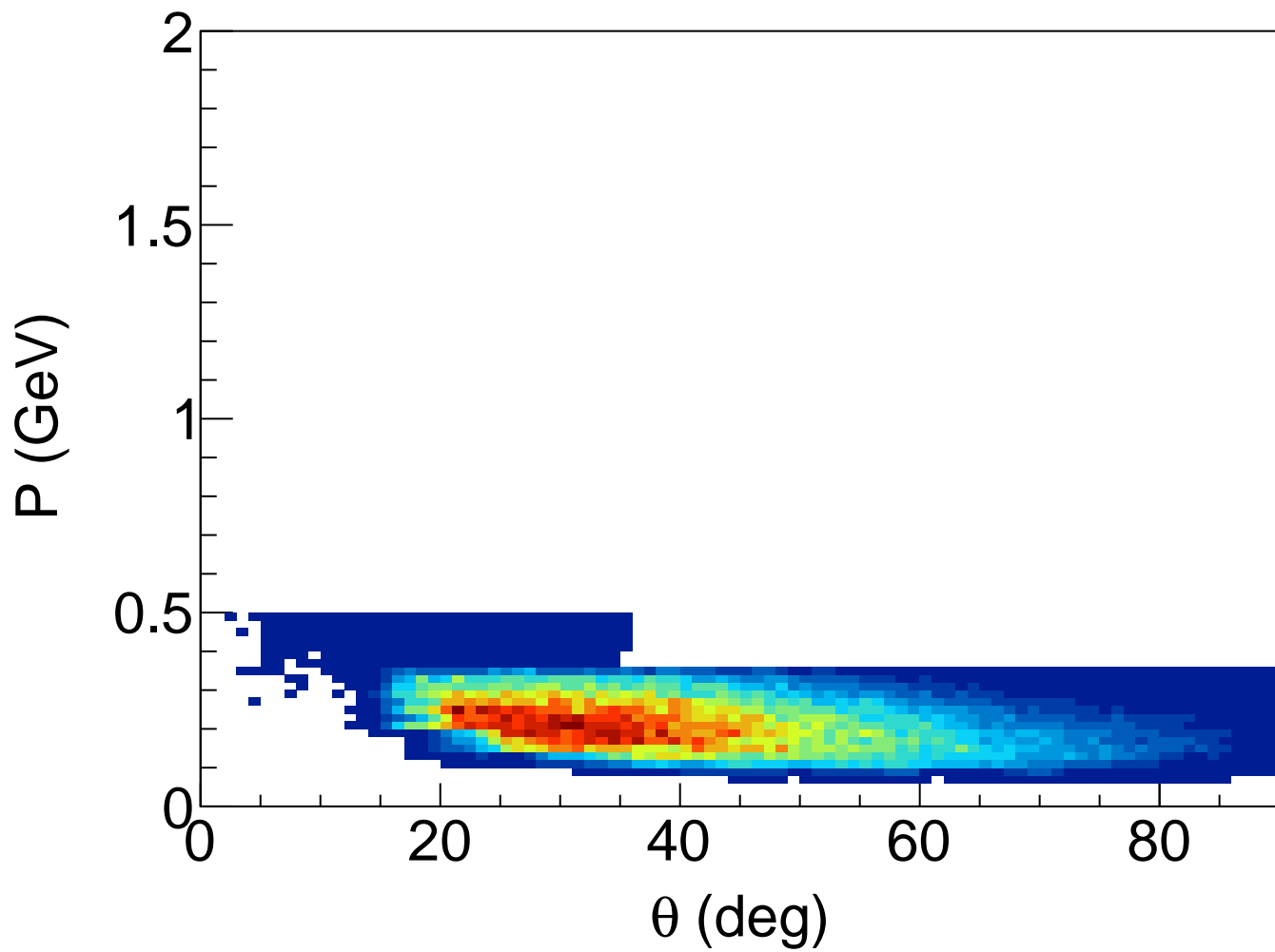


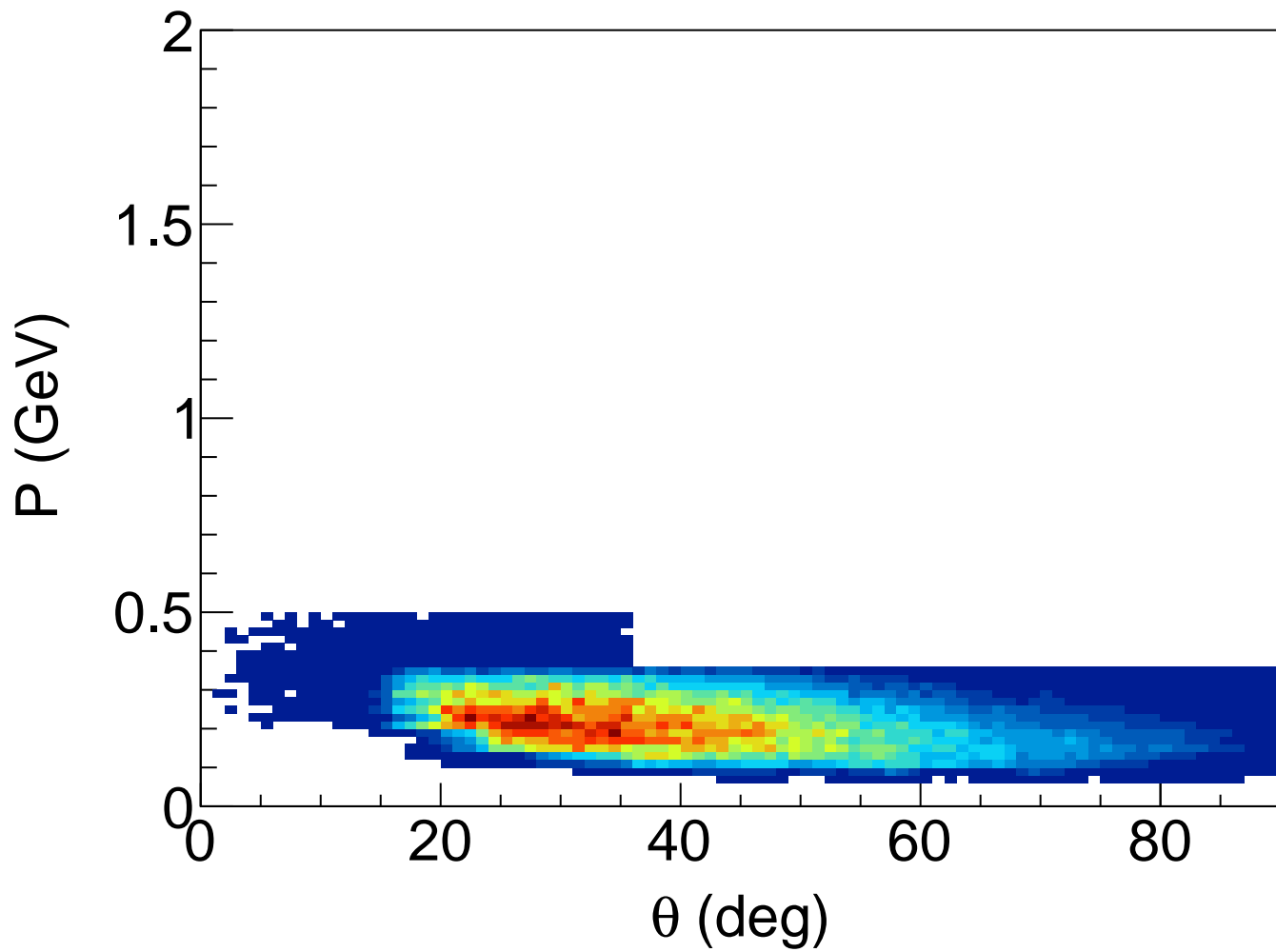
proton from N- $\phi$



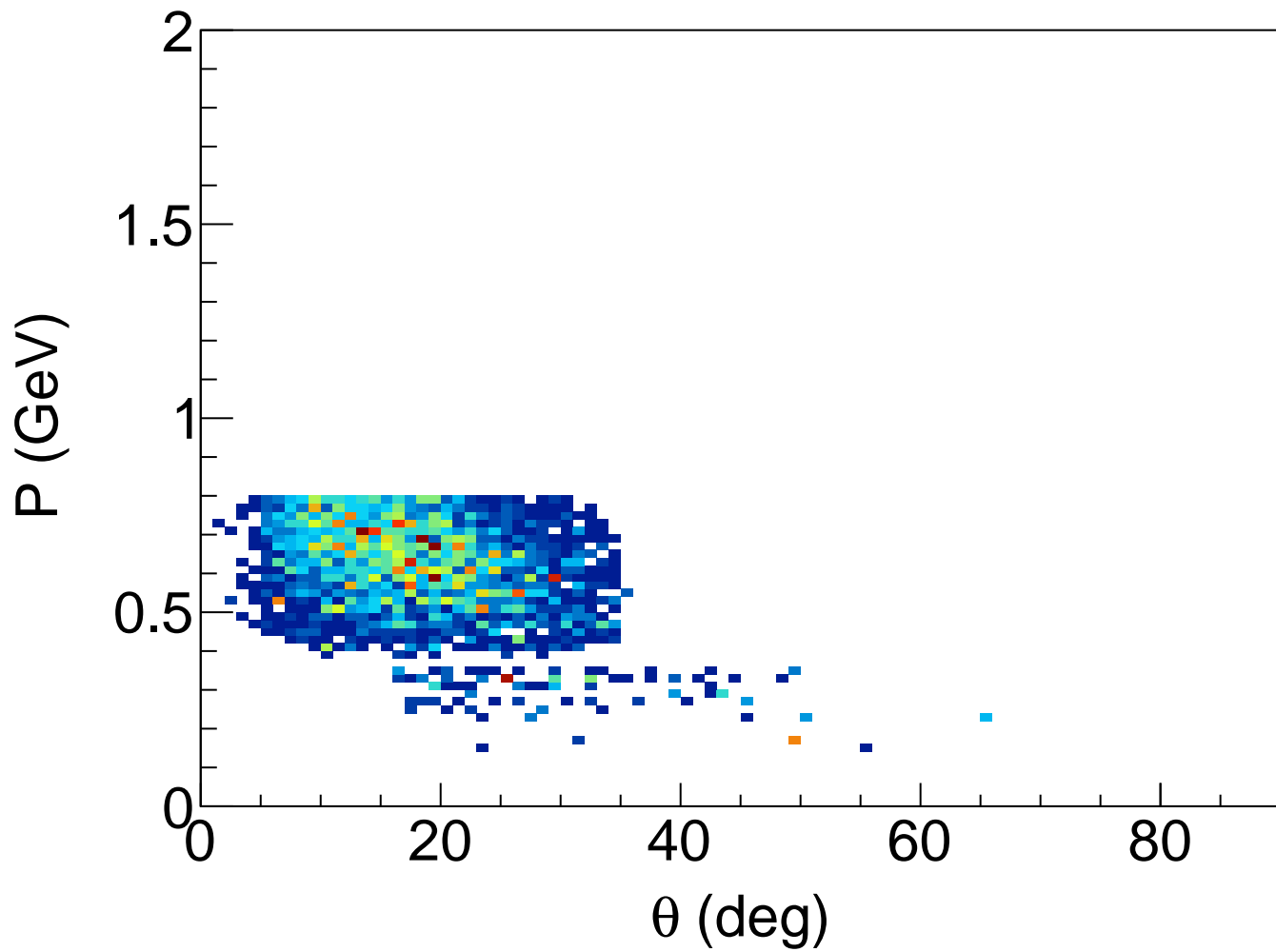
$K^+$  from  $N\text{-}\phi$



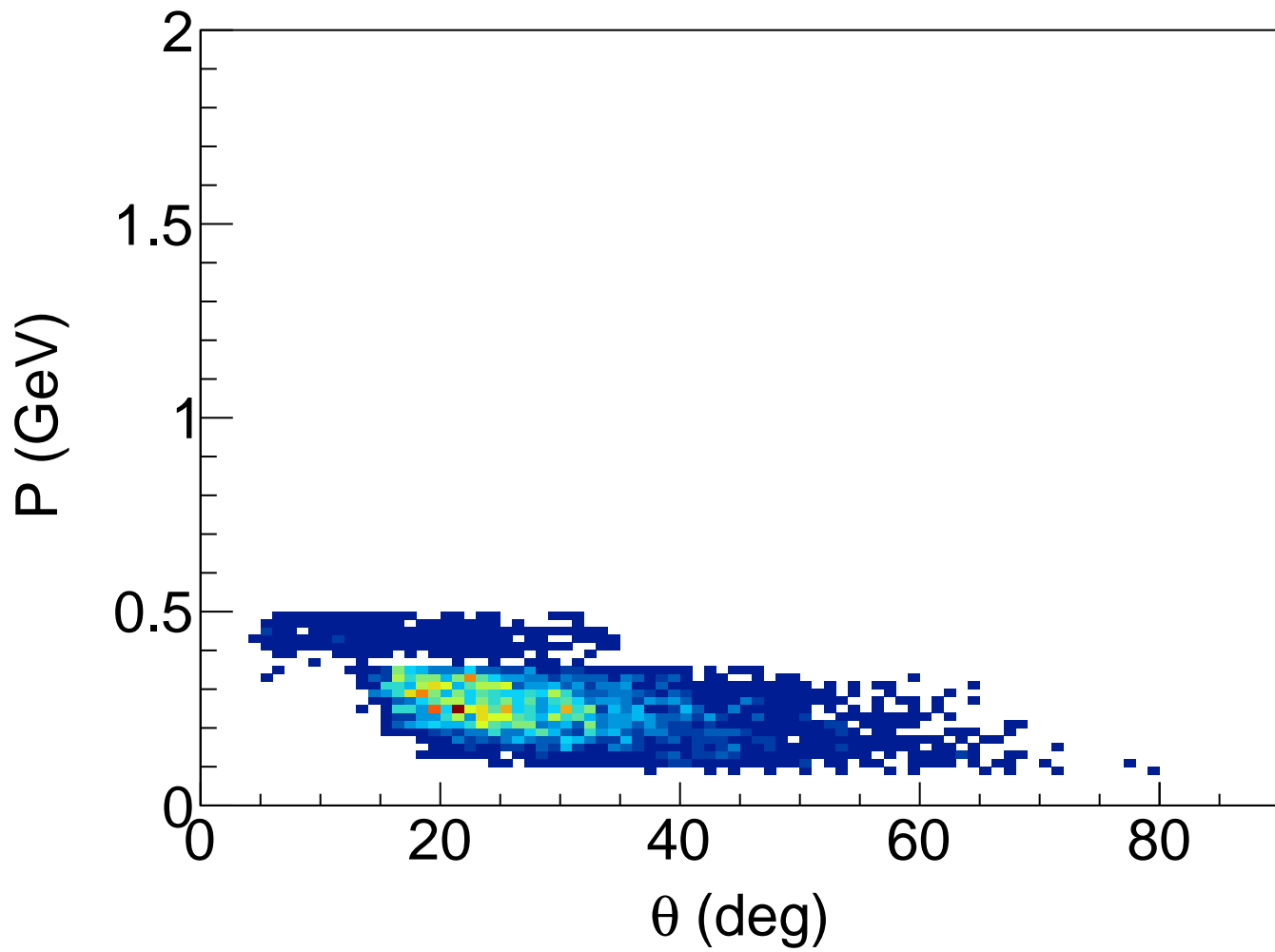
$K^-$  from  $N-\phi$



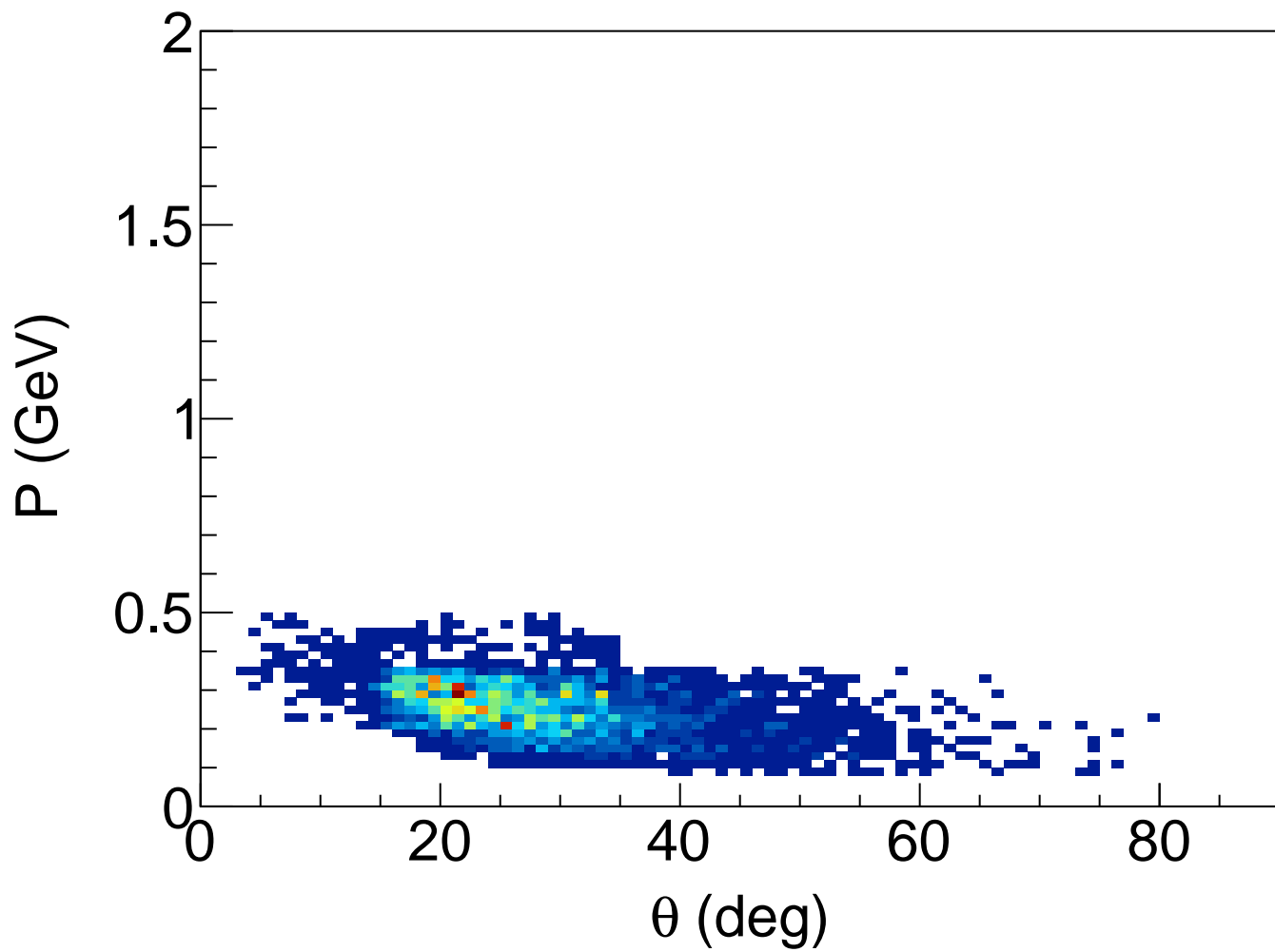
proton with N- $\phi$  production



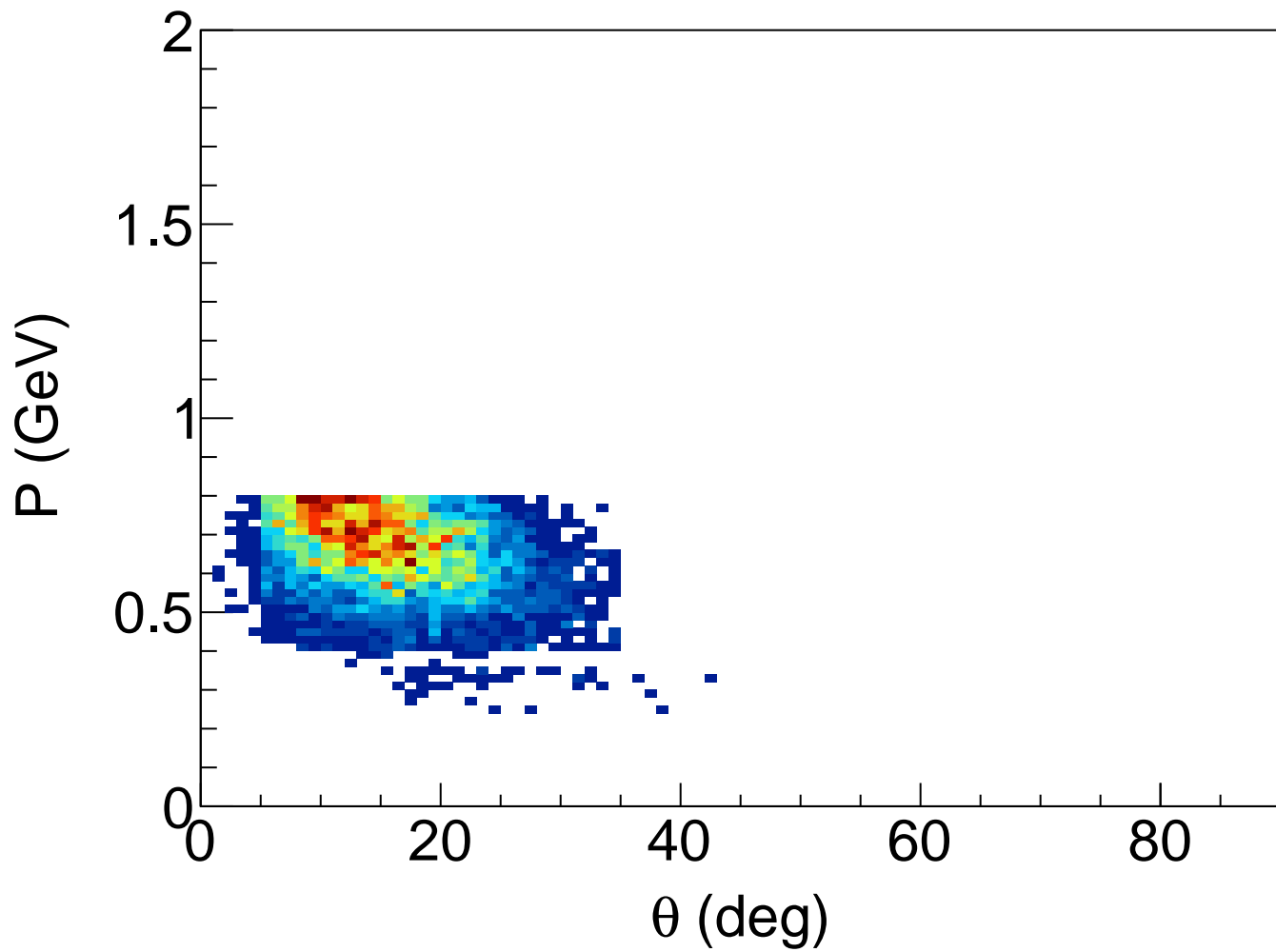
$K^+$  from  $N\text{-}\phi$



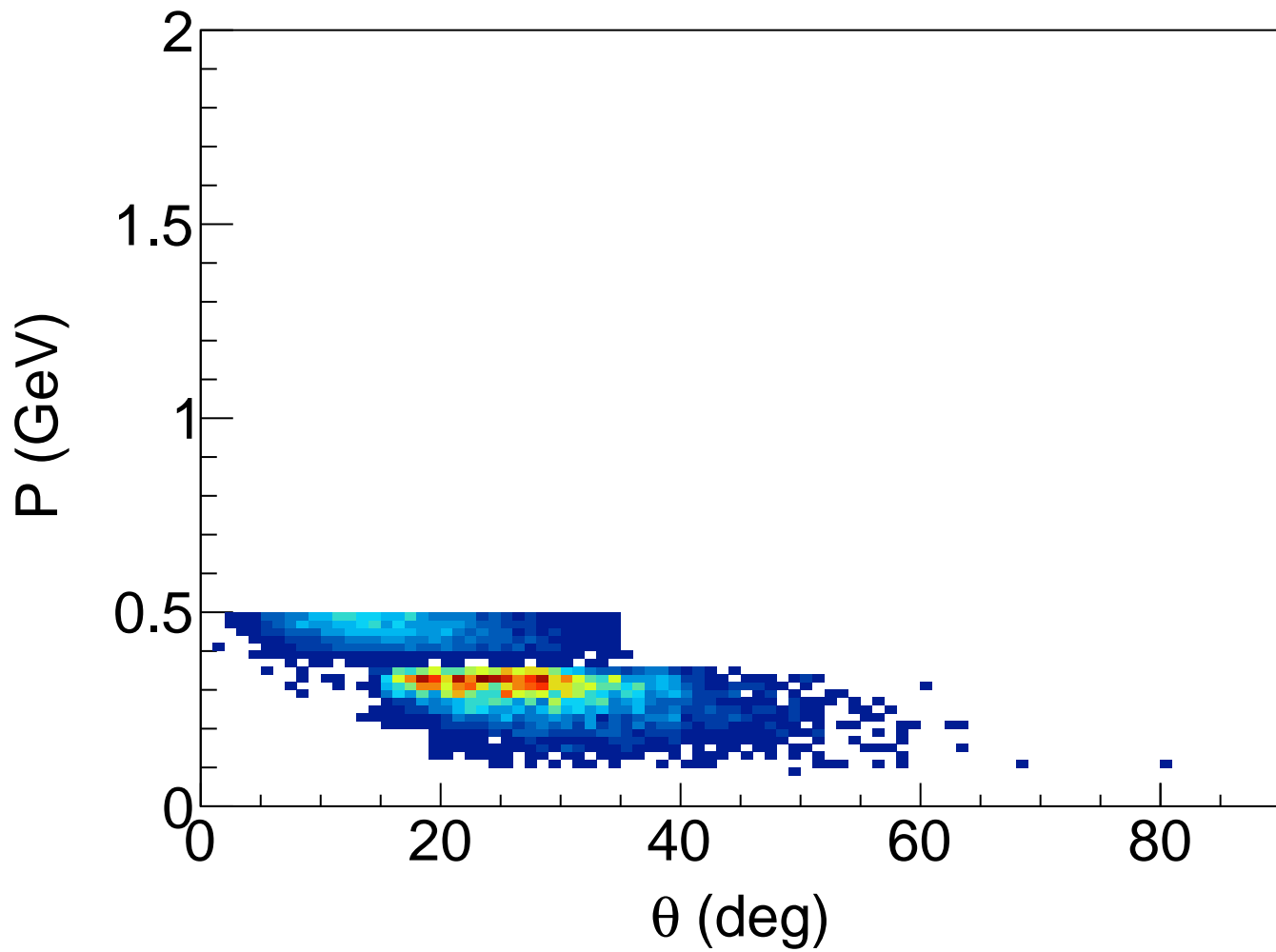
$K^-$  from  $N-\phi$



proton with  $\phi$  production

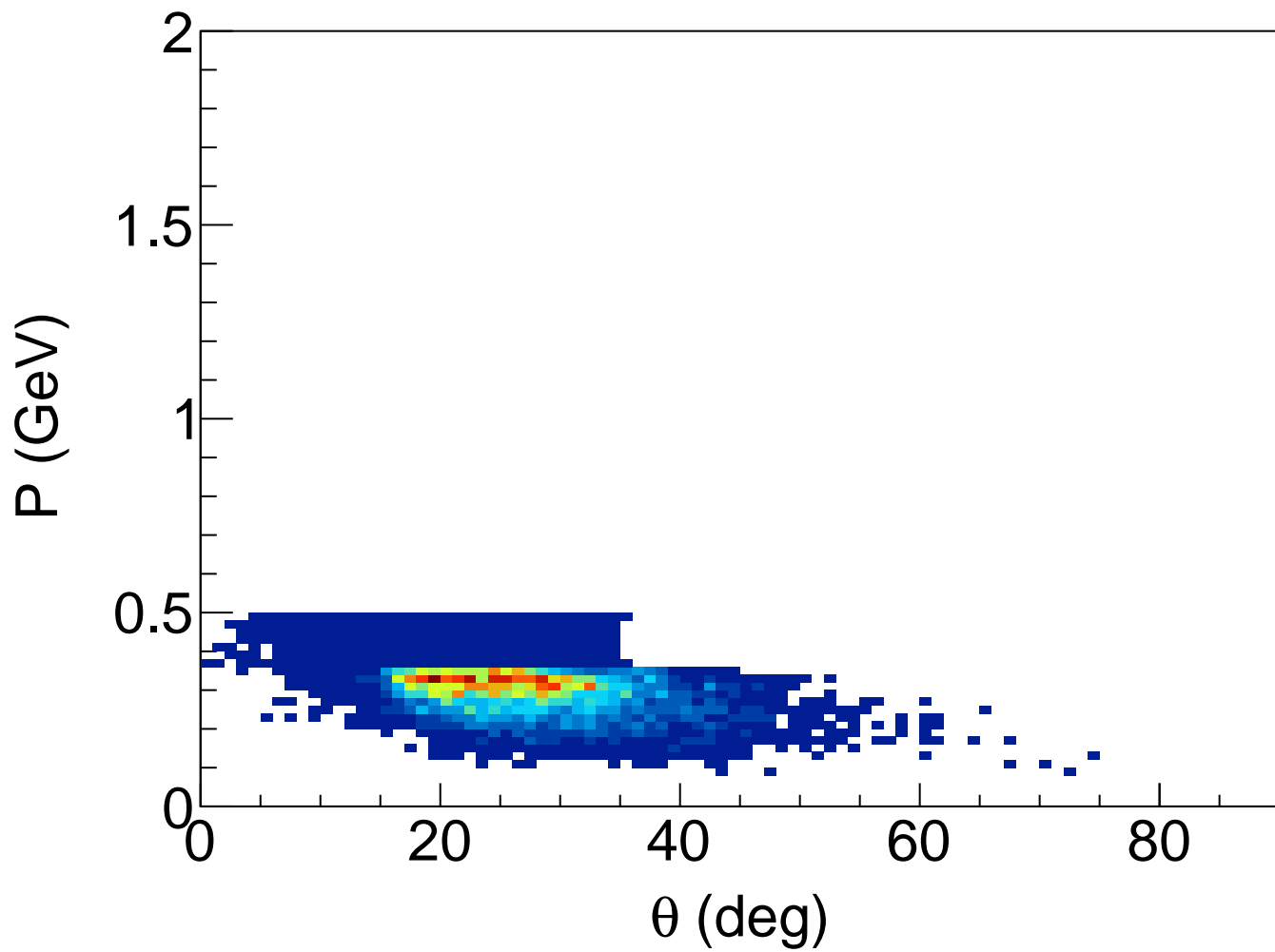


$K^+$  from  $\phi$

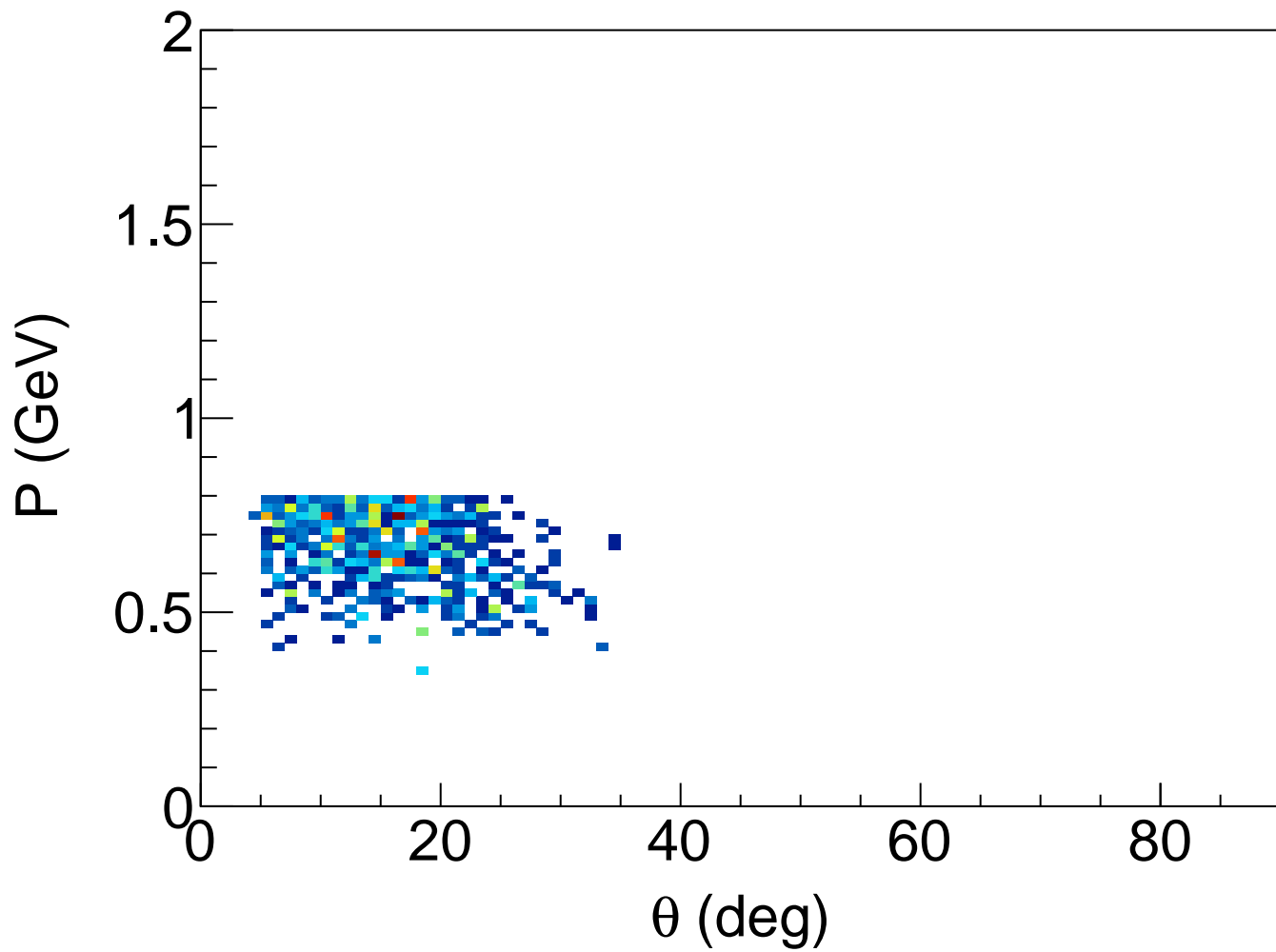




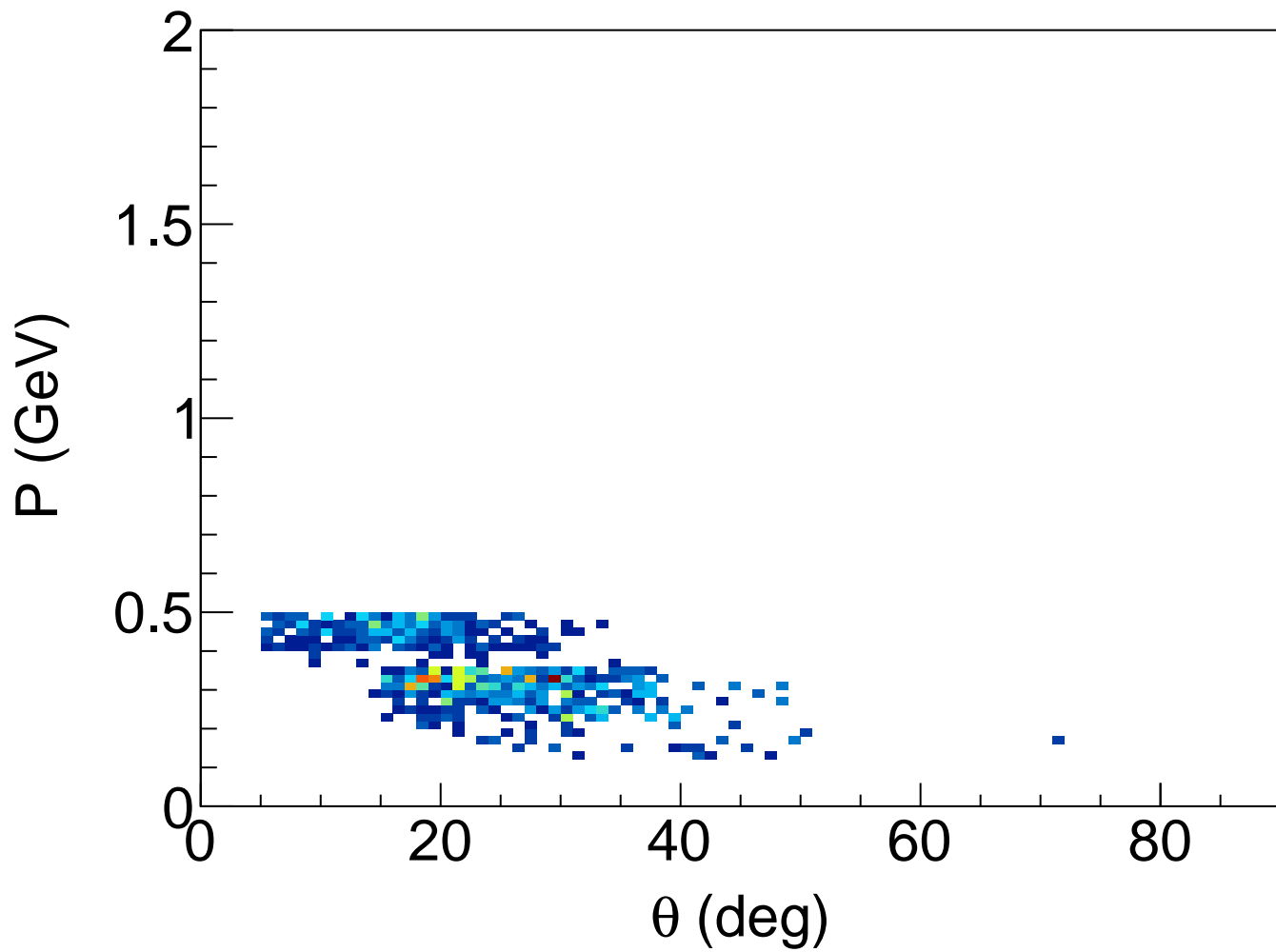
$K^-$  from  $\phi$



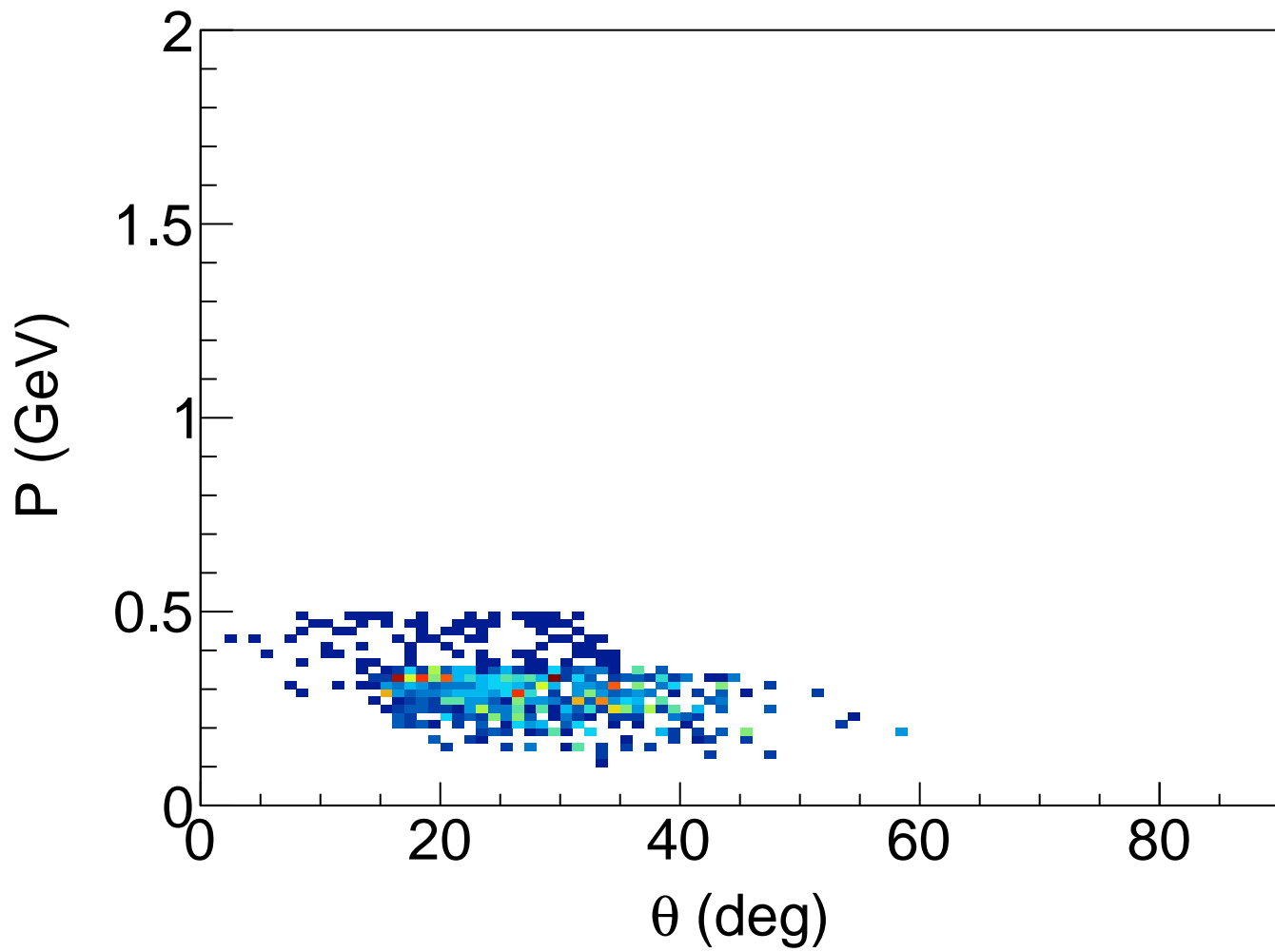
proton from  $\Lambda(1520)$



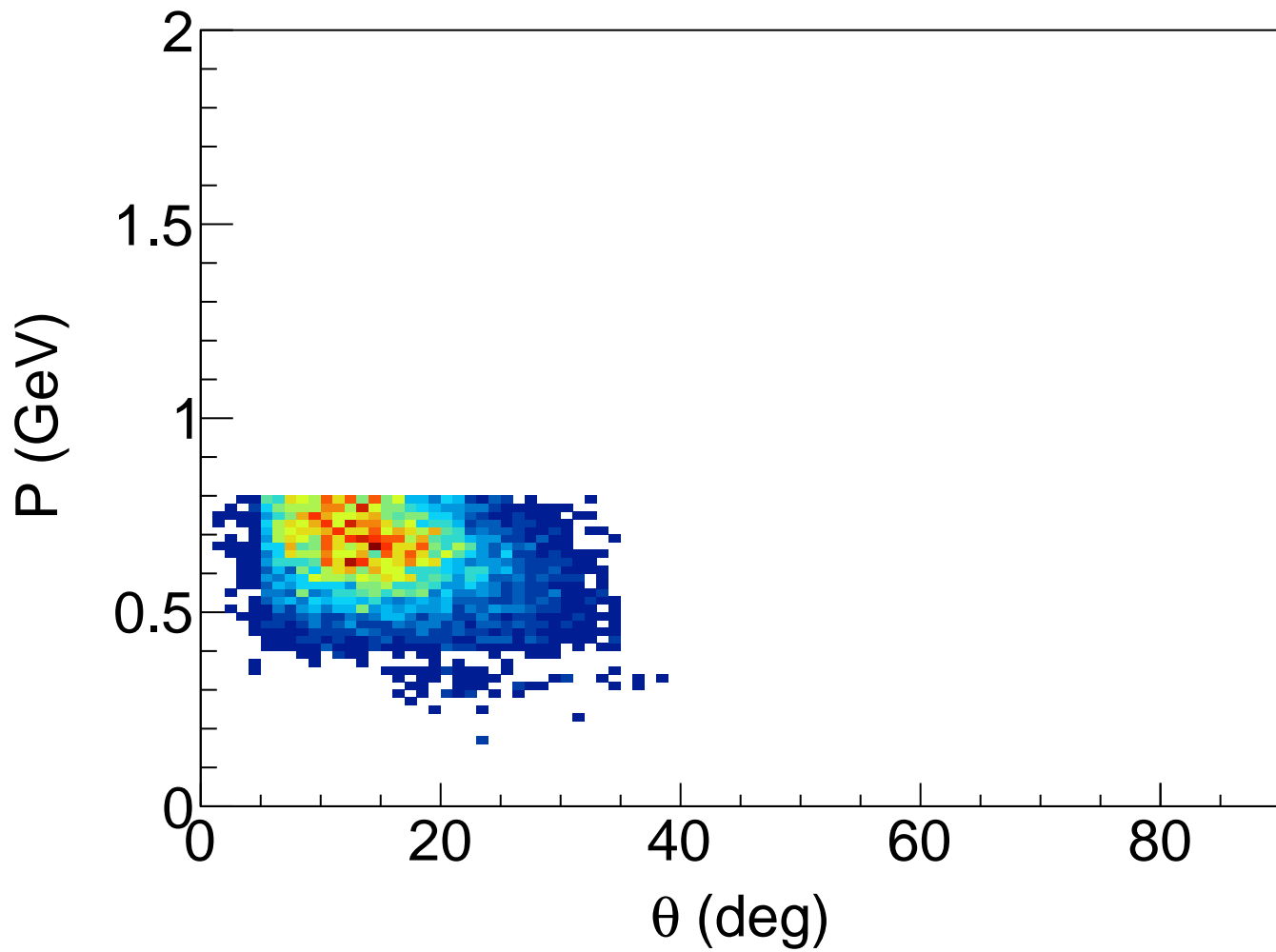
# $K^+$ with $\Lambda(1520)$ production



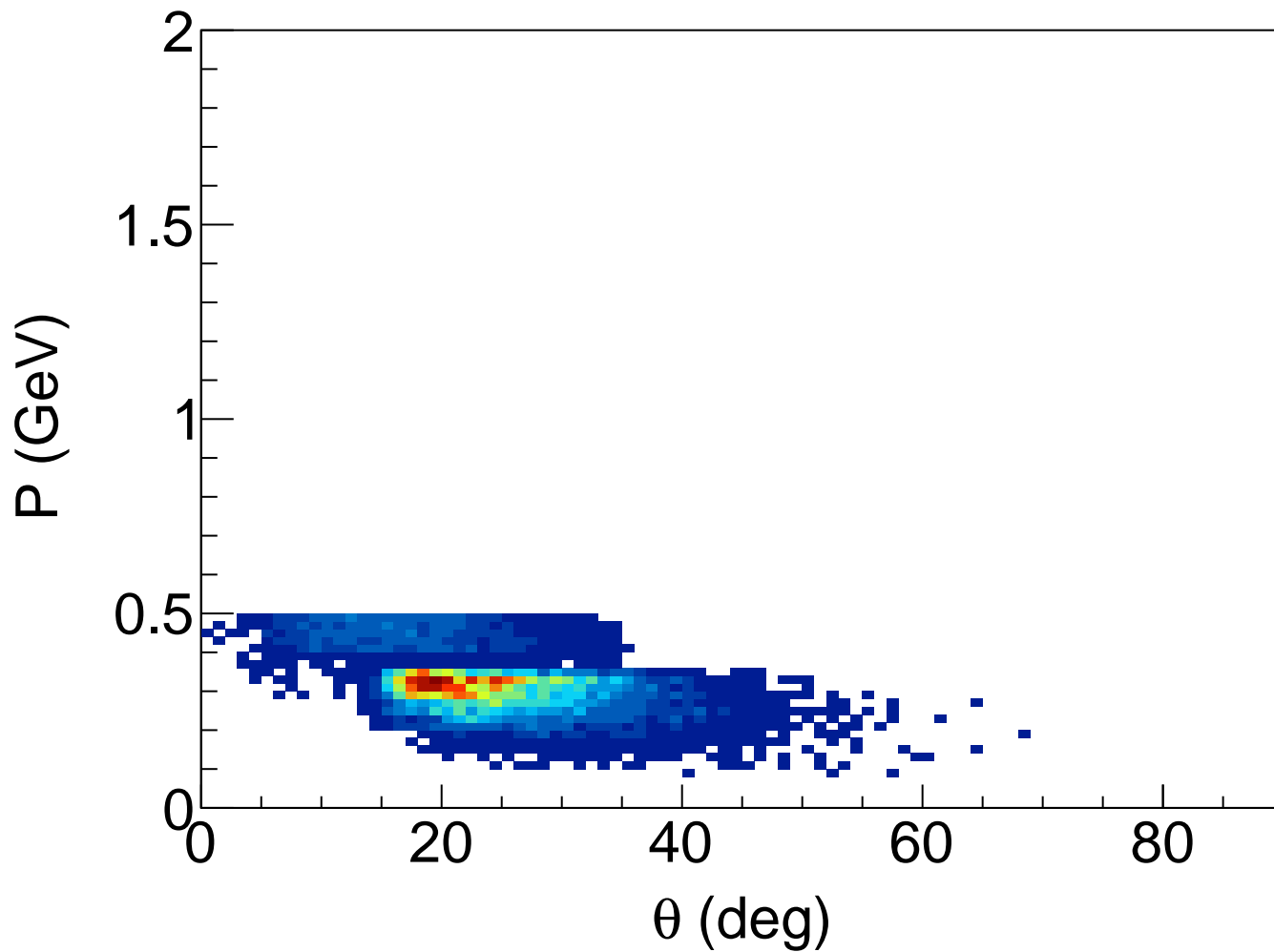
$K^-$  from  $\Lambda(1520)$



proton with direct KK production



# $K^+$ from direct KK production



$K^-$  from direct KK production

