

# D0 Significance Templates PbPb $pT_{jet} > 100$ GeV $pT_{trk} > 4.0$ GeV

Normalized Fraction

$10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$   
 $10^{-6}$

Overlay 20 % to 50 %

Track Grade: No hit in IBL; no expected hit in IBL

$pT_{jet} > 100$  GeV;  $pT_{trk} > 4.0$  GeV

C  
U  
B

-40 -30 -20 -10 0 10 20 30 40 50 60  
d0 significance

