

Pseudorapidity,  $\eta$ , of 3rd jet

Fraction of events

1.2  
1.0  
0.8  
0.6  
0.4  
0.2  
0  
0.4  
0.2  
0  
1.4  
1.3  
1.2  
1.1  
1.0  
0.9  
0.8  
0.7  
0.6  
0.5

- ◆— Data
- +— Hw 7.3.0 LO  $\oplus$  PS
- +— Hw 7.3.0 LO  $\oplus$  Dipoles
- +— Hw 7.3.0 NLO  $\oplus$  PS
- +— Hw 7.3.0 Merging
- +— Hw 7.3.0 NLO  $\oplus$  Dipoles
- +— Hw 7.2.0 LO  $\oplus$  PS
- +— Hw 7.2.0 LO  $\oplus$  Dipoles
- +— Hw 7.2.0 NLO  $\oplus$  PS
- +— Hw 7.2.0 Merging
- +— Hw 7.2.0 NLO  $\oplus$  Dipoles

-4 -3 -2 -1 0 1 2 3 4

MC/Data