

**CMS** *Simulation*  
*Supplementary*

$Z\phi$ , Pseudoscalar  $\phi$

Arbitrary Units

- $Z\phi_{\text{PS}}$  (15)
- $Z\phi_{\text{PS}}$  (50)
- $Z\phi_{\text{PS}}$  (125)
- $Z\phi_{\text{PS}}$  (300)

