

MIX :  $(N_{\text{fit}} - N_{\text{gen}})/\sigma$

PDF Composition

- degree mixing = 33.00 %
- degree uw = 33.00 %
- degree bk = 33.00 %

$\chi^2 / \text{ndf}$	11.91 / 13
Constant	$161.8 \pm 6.6$
Mean	$-0.01649 \pm 0.03149$
Sigma	$0.9766 \pm 0.0258$

BK :  $(N_{\text{fit}} - N_{\text{gen}})/\sigma$

$\chi^2 / \text{ndf}$	19.79 / 13
Constant	$156.1 \pm 6.5$
Mean	$-0.04145 \pm 0.03345$
Sigma	$1.007 \pm 0.028$

