

Eigenvector	Expected 95% CL	Observed 95% CL	Best-fit
$EV_0$	$[-0.0034, 0.0038]$	$[-0.00097, 0.007]$	0.0028
$EV_1$	$[-0.0054, 0.0051]$	$[-0.0053, 0.0056]$	0.00033
$EV_2$	$[-0.053, 0.055]$	$[-0.024, 0.1]$	0.036
$EV_3$	$[-0.06, 0.062]$	$[0.035, 0.17]$	0.1
$EV_4$	$[-0.061, 0.065]$	$[-0.031, 0.11]$	0.036
$EV_5$	$[-0.48, 0.47]$	$[-0.71, 0.32]$	-0.18
$EV_6$	$[-0.53, 0.56]$	$[-0.38, 0.84]$	0.21
$EV_7$	$[-0.65, 0.68]$	$[-1.2, 0.2]$	-0.52
$EV_8$	$[-0.94, 0.95]$	$[-1.6, 0.35]$	-0.64
$EV_9$	$[-1.4, 1.4]$	$[-0.55, 2.3]$	0.85
$EV_{10}$	$[-2.5, 2.5]$	$[-2.4, 2.8]$	0.16
$EV_{11}$	$[-2.7, 2.3]$	$[-1.3, 3.6]$	1.2
$EV_{12}$	$[-2.6, 2.6]$	$[-2, 4.4]$	1.2
$EV_{13}$	$[-8.3, 7.4]$	$[-17, 0.82]$	-7.4
$EV_{14}$	$[-8.2, 11]$	$[-5, 16]$	4.5
$EV_{15}$	$[-11, 9.8]$	$[-20, 2.5]$	-8.1
$EV_{16}$	$[-14, 12]$	$[-19, 16]$	-2.6