

MINUIT Likelihood Fit to Plot

220&0

File: b2kchic1.out
 Plot Area Total/Fit 1300.0 / 1158.0
 Func Area Total/Fit 1229.4 / 1158.0

21-OCT-2003 11:05
 Fit Status 3
 E.D.M. 4.067E-05

Likelihood = 192.8

$\chi^2 = 172.2$ for 90 - 10 d.o.f.,

C.L.=0.105E-05%

Errors	Parabolic	Minos
Function 1: Polynomial of Order 3		
NORM	-52369. ± 758.6	- 0.000 + 0.000
POLY01	-66.859 ± 1.986	- 0.000 + 0.000
POLY02	9.1608 ± 3.5789E-03	- 0.000 + 0.000
POLY03	-2.25822E-02 ± 9.6173E-06	- 0.000 + 0.000
OFFSET	-381.22 ± 0.1903	- 0.000 + 0.000
Function 2: Gaussian (sigma)		
AREA	805.47 ± 29.82	- 0.000 + 0.000
MEAN	0.41295 ± 3.9230E-04	- 0.000 + 0.000
SIGMA	9.90055E-03 ± 3.3070E-04	- 0.000 + 0.000
Function 3: Gaussian (sigma)		
AREA	30.204 ± 8.579	- 0.000 + 0.000
* MEAN	0.45830 ± 0.000	- 0.000 + 0.000
* SIGMA	9.80000E-03 ± 0.000	- 0.000 + 0.000
Function 4: Gaussian (sigma)		
AREA	11.011 ± 4.123	- 0.000 + 0.000
* MEAN	0.77400 ± 0.000	- 0.000 + 0.000
* SIGMA	9.80000E-03 ± 0.000	- 0.000 + 0.000

