

$C(k^*)$ 

0-10%

 $\Lambda K^+$ 

0-10%

 $\bar{\Lambda} K^-$ 

1

0.95

0.9

Initial Values

 $\lambda = 0.200$  $R = 4.000$  $\text{Re}[f_0] = -1.315$  $\text{Im}[f_0] = 0.516$  $d_0 = 0.000$  $\chi^2 / \text{ndf}$ 

261.8 / 230

Lambda

 $0.2279 \pm 0.1162$ 

Radius

 $4.14 \pm 1.10$ 

Ref0

 $-1.196 \pm 0.488$ 

Imf0

 $0.6732 \pm 0.4563$ 

d0

 $2.338 \pm 0.782$ 

Norm

 $1 \pm 0.0$ 

Initial Values

 $\lambda = 0.200$  $R = 4.000$  $\text{Re}[f_0] = -1.315$  $\text{Im}[f_0] = 0.516$  $d_0 = 0.000$  $\chi^2 / \text{ndf}$ 

261.8 / 230

Lambda

 $0.2192 \pm 0.1125$ 

Radius

 $4.14 \pm 1.10$ 

Ref0

 $-1.196 \pm 0.488$ 

Imf0

 $0.6732 \pm 0.4563$ 

d0

 $2.338 \pm 0.782$ 

Norm

 $1 \pm 0.0$  $k^* \text{ (GeV/c)}$