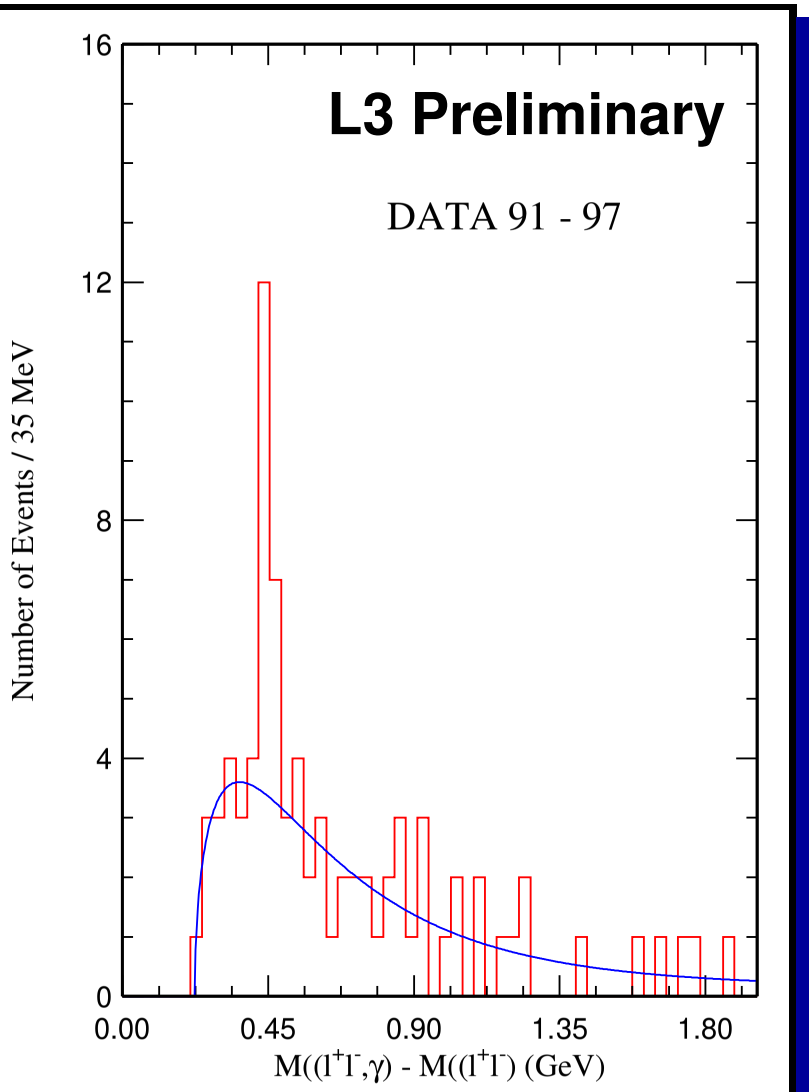
$\chi_{c2} \to l^+l^-\gamma$

- $\int \mathcal{L}\, dt = 140$ pb^{-1} at LEP I
- $\int \mathcal{L}\, dt = 52$ pb^{-1} at LEP II



$N_{\chi_{c2}} = 13 \pm 5$

$\Delta M = 447 \pm 11$ MeV

$\sigma = 18 \pm 12$ MeV

$$\Gamma_{\gamma\gamma} = (0.97 \pm 0.40 \pm 0.36) \text{ keV}$$