Radial separation of supcl pairs matched with a pair of pp electrons $\times 10^3$ hJ1_ppeClPairSep counts **Entries** 25781 Mean 51.72 Std Dev 17.57 1.0 8.0 0.6 0.4 0.2

90

 $\Delta R_{\rm matched\ supcl\ pair}$ [cm]

100

80

0.0^L

10

20

30

40

50

60

70