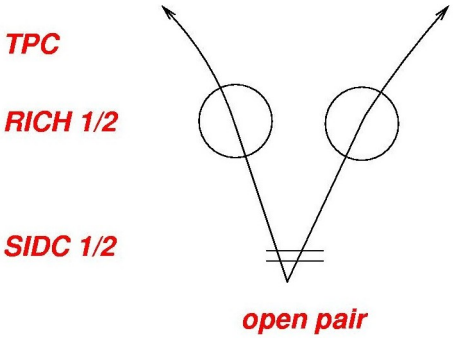
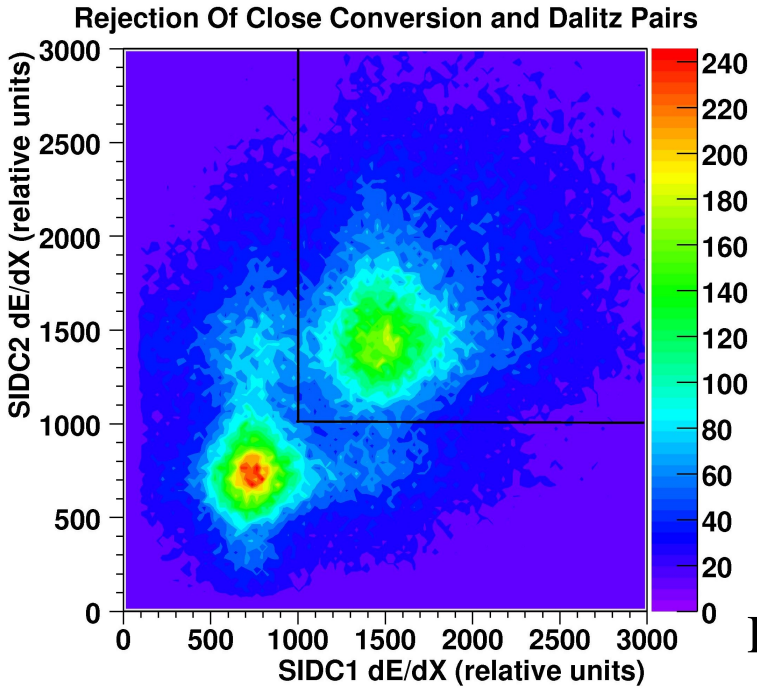
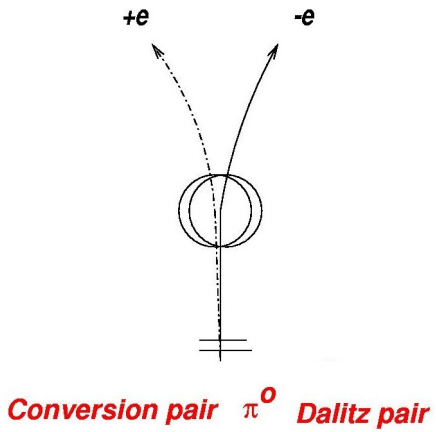
Combinatorial background and rejection

- Dominant sources of e^+e^--pairs: π^0-Dalitz decays and γ-conversions
  m<200 Mev/c^2, small opening angle
- Two partially recognized low mass pairs produce combinatorial background in high mass: need effective rejection
- Most effective cut: p_t>200 MeV/c







Double dE/d*x* in SIDC1/2