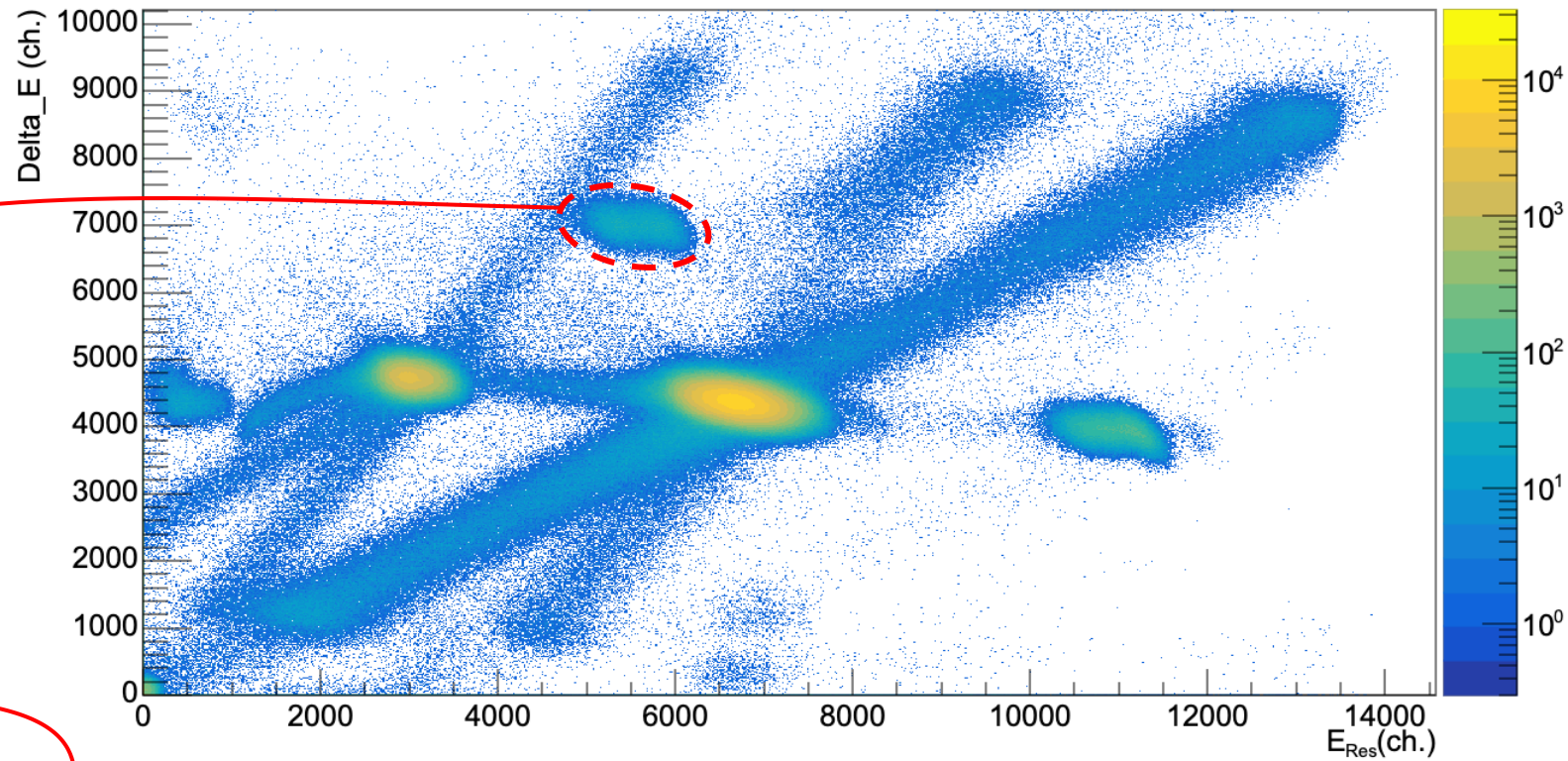


$^{12}\text{C}(\alpha, \gamma)^{16}\text{O}$ cross section measurements with the ERNA separator

C. Santonastaso for the ERNA collaboration



$$Y = \int_{-\infty}^{+\infty} \int_{-\infty}^{+\infty} n_t(x, y) n_p(x, y) \int_{E_0 - \Delta E(x, y)}^{E_0} \sigma(E) \phi_q \epsilon T dE dx dy$$