



**N of reco track vs.  $\chi^2$**

Legend:  $\chi^2$  (black),  $\chi^2$  (red),  $\chi^2$  (blue),  $\chi^2$  (green),  $\chi^2$  (purple),  $\chi^2$  (brown),  $\chi^2$  (pink),  $\chi^2$  (grey),  $\chi^2$  (light blue),  $\chi^2$  (light green),  $\chi^2$  (light purple),  $\chi^2$  (light brown),  $\chi^2$  (light pink),  $\chi^2$  (light grey),  $\chi^2$  (light light blue),  $\chi^2$  (light light green),  $\chi^2$  (light light purple),  $\chi^2$  (light light brown),  $\chi^2$  (light light pink),  $\chi^2$  (light light grey)

