	pt	eta	fls3d	alpha	maxdoca	pvip	pvips	iso	docatrk	closetrk	chi2/dof
chi2/dof	0	0	4	0	81	4	5	0	3	-3	100
closetrk	1	-1	-40	16	-11	-39	-26	-33	-48	100	-3
docatrk	-3	1	36	-8	10	33	17	26	100	-48	3
iso	-5	0	1	5	3	10	0	100	26	-33	0
pvips	-1	0	40	50	2	80	100	0	17	-26	5
pvip	-18	2	33	48	21	100	80	10	33	-39	4
maxdoca	-15	1	0	5	100	21	2	3	10	-11	81
alpha	-32	0	-24	100	5	48	50	5	-8	16	0
fls3d	-2	0	100	-24	0	33	40	1	36	-40	4
eta	0	100	0	0	1	2	0	0	1	-1	0
pt	100	0	-2	-32	-15	-18	-1	-5	-3	1	0