chi2/dof	0	0	3	0	87	4	4	-1	1	-4	100	
closetrk	-3	0	-50	10	-5	-44	-34	-22	-46	100	-4	
docatrk	-1	0		-6	3	31	17	19	100	-46	1	
iso	-5	0	-9	5	-1	0	-9	100	19	-22	-1	
pvips	9	0		49	0	86	100	-9	17	-34	4	
pvip	-6	0			8	100	86	0	31	-44	4	
maxdoca	-13	0	3	5	100	8	0	-1	3	-5	87	
alpha	-27	0	-20	100	5	53	49	5	-6	10	0	
fls3d	2	0	100	-20	3			-9	43	-50	3	
eta	0	100	0	0	0	0	0	0	0	0	0	
pt	100	0	2	-27	-13	-6	9	-5	-1	-3	0	
Pt eta fls3d alpha maxdoca Pvip Pvips iso docatrk Closetrk												?/dof