Event parameter probability estimate from Monte Carlo distribution

Event 3024 30175

Phi Angle	1.04	rad
Parent Angle	.0027	rad
Decay Length	4.52	mm
Pt	.29	(+.33 , -.11) GeV

	Norm.	Rate	Pt (Gev)								
			.041	.061	.089	.131	.198	.281	.414	.607	.891
ν_τ	.85	1.0	0.013	0.013	0.021	0.065	0.127	0.191	0.255	0.345	0.360
Charm ν_e	.009	2.2	0.001	0.001	0.004	0.008	0.014	0.013	0.016	0.018	0.018
Charm ν_μ prompt	.003	2.2	0	0.001	0.001	0.003	0.005	0.005	0.006	0.007	0.006
Charm ν_μ non-pr.	.003	1.0	0	0	0.001	0.001	0.002	0.002	0.003	0.003	0.003

Event parameter probability estimate from Monte Carlo distribution

Event 3039 01910

Phi Angle	2.71	rad
Parent Angle	.063	rad
Decay Length	.299	mm
Pt	.41 (+.14,-.08)	Gev

	Norm.	Rate	Pt (Gev)								
			.041	.061	.089	.131	.198	.281	.414	.607	.891
ν_τ	.85	1.0	0.013	0.035	0.033	0.131	0.227	0.285	0.415	0.461	0.491
Charm ν_e	.009	2.2	0	0	0.001	0.002	0.004	0.003	0.005	0.007	0.007
Charm ν_μ prompt	.003	2.2	0	0	0	0.001	0.002	0.001	0.002	0.003	0.002
Charm ν_μ non-pr.	.003	1.0	0	0	0	0.001	0.001	0.001	0.002	0.002	0.002

Event parameter probability estimate from Monte Carlo distribution

Event 3065 03238

Phi Angle	1.79	rad
Parent Angle	.247	rad
Decay Length	1.85	mm
Pt	Gev	

Kink Angle .226 rad

	Norm.	Rate	Pt (Gev)								
			.041	.061	.089	.131	.198	.281	.414	.607	.891
ν_τ	.85	1.0	0.013	0.013	0.013	0.013	0.013	0.018	0.044	0.053	0.035
Charm ν_e	.009	2.2	0	0	0	0	0	0	0.001	0.002	0.001
Charm ν_μ prompt	.003	2.2	0	0	0	0	0	0	0	0	0
Charm ν_μ non-pr.	.003	1.0	0	0	0	0	0	0	0	0	0

Event parameter probability estimate from Monte Carlo distribution

Event 3263 25102

Phi Angle	.179	rad
Parent Angle	.174	rad
Decay Length	2.11	mm
Pt	.26 (+.26, -.08)	Gev

	Norm.	Rate	Pt (Gev)								
			.041	.061	.089	.131	.198	.281	.414	.607	.891
ν_τ	.85	1.0	0.013	0.013	0.013	0.013	0.034	0.052	0.065	0.081	0.132
Charm ν_e	.009	2.2	0.001	0.001	0.002	0.006	0.011	0.011	0.013	0.015	0.015
Charm ν_μ prompt	.003	2.2	0	0	0.001	0.001	0.003	0.003	0.004	0.005	0.004
Charm ν_μ non-pr.	.003	1.0	0	0	0	0.001	0.002	0.002	0.002	0.002	0.002

Event parameter probability estimate from Monte Carlo distribution

Event 333 17665

Phi Angle	3.45	rad
Parent Angle	.016	rad
Decay Length	.92	mm
Pt	.11 (+ .05, - .03) Gev	

	Norm.	Rate	Pt (Gev)								
			.041	.061	.089	.131	.198	.281	.414	.607	.891
ν_τ	.85	1.0	0.016	0.053	0.111	0.191	0.356	0.495	0.555	0.632	0.689
Charm ν_e	.009	2.2	0	0	0.001	0.004	0.007	0.005	0.009	0.011	0.011
Charm ν_μ prompt	.003	2.2	0	0	0.001	0.001	0.003	0.003	0.004	0.005	0.005
Charm ν_μ non-pr.	.003	1.0	0	0	0	0.001	0.001	0.001	0.002	0.002	0.002

Event parameter probability estimate from Monte Carlo distribution

Event 3356 17099

Phi Angle	2.73	rad
Parent Angle	.033	rad
Decay Length	.920	mm
Pt	.14 (+.07, -.04) Gev	

	Norm.	Rate	Pt (Gev)								
			.041	.061	.089	.131	.198	.281	.414	.607	.891
ν_τ	.85	1.0	0.039	0.057	0.111	0.202	0.366	0.52	0.599	0.663	0.698
Charm ν_e	.009	2.2	0.001	0.001	0.002	0.005	0.009	0.009	0.011	0.014	0.013
Charm ν_μ prompt	.003	2.2	0	0	0.001	0.002	0.004	0.004	0.005	0.006	0.005
Charm ν_μ non-pr.	.003	1.0	0	0	0	0.001	0.002	0.002	0.003	0.003	0.003