Cut	Energy Bin (GeV)					
	0-0.5	0.5-1.0	1.0-1.5	1.5-2.0	2.0-3.0	>3
Traditional cuts/E_{visibl}						
ν_e signal	0.63	0.43	0.27	0.32	0.35	0.38
CCν_μ bkg	0.44%	0.68%	0.87 %	0.72%	0.43 %	0.53%
NC bckg.	0.11	0.15	0.15	0.16	0.21	0.26
Beam ν_e bkg.	0.66	0.51	0.42	0.37	0.31	0.27
Likelihood cuts/E_{rec}						
ν_e signal	0.40	0.40	0.40	0.39	0.40	0.40
CCν_μ bkg.	6.8%	13.6%	6.3%	8.0%	6.5%	2.2%
NC bkg.	0.72%	4.5%	6.3%	3.9%	8.3%	7.0%
Beam ν_e bkg.	0.37	0.41	0.40	0.37	0.39	0.34