eta	fp	fpp	f
0	0	0.33220635	0
0.2	0.06644127	0.332041	0.00664413
0.4	0.1328164	0.33138092	0.02656989
0.6	0.19899364	0.32984759	0.0597509
8.0	0.26475543	0.32702293	0.1061258
1	0.32980281	0.32251974	0.16558163
1.2	0.39376333	0.31600156	0.23793824
1.4	0.45620344	0.3072057	0.32293492
1.6	0.51664561	0.29596666	0.42021982
1.8	0.5745901	0.28223718	0.52934339
2	0.62954048	0.26610314	0.64975645
2.2	0.68103136	0.24778927	0.78081364
2.4	0.72865619	0.2276532	0.92178239
2.6	0.77209264	0.20616674	1.07185727
2.8	0.81112288	0.18388535	1.23017882
3	0.84564678	0.16140851	1.39585579
3.2	0.87568629	0.13933532	1.5679891
3.4	0.9013809	0.11822075	1.74569582
3.6	0.92297458	0.09853769	1.92813136
3.8	0.94079598	0.0806492	2.11450842
4	0.95523426	0.06479348	2.30411144
4.2	0.96671337	0.05108215	2.49630621
4.4	0.97566713	0.03951045	2.69054426
4.6	0.98251755	0.0299764	2.88636272
4.8	0.98765768	0.02230538	3.08338025
5	0.9914397	0.01627629	3.28128999
5.2	0.9941682	0.01164614	3.47985078
5.4	0.99609816	0.00817077	3.67887741
9.4	0.99999998	1.0688E-07	7.67711306
9.6	0.99999999	4.9473E-08	7.87711305
9.8	1	2.245E-08	8.07711305
10	1	0	8.27711305
			1.1., 111000