p_1	p_2	η_2
0.0	1.0	-0.109
0.1	0.9	-0.010
0.2	0.8	0.087
0.3	0.7	0.185
0.4	0.6	0.284
0.5	0.5	0.382
0.6	0.4	0.481
0.7	0.3	0.579
0.8	0.2	0.678
0.9	0.1	0.776
1.0	0.0	0.875