p_e combinations	0, 0, 0	0.5, 0, 0	1, 0, 0	0.5, 0.5, 0.5	1, 1, 0	1, 1, 0.5	1, 1, 1	
			0.5, 0.5, 0	1, 0.5, 0	1, 0.5, 0.5			
P_{ava}	0%	16.6 %	33.3 %	50 %	66.6 %	83.3 %	100%	
Number of events	58	66	48	34	30	27	20	
Number of visually confirmed events	0	0	1	3	3	9	9	