

Sheet1

Run	X-position	Y-position	Energy (GeV)	
1336	0.3	-448.4	1	center position
1335	0.3	-448.4	3	center position
1308	0.3	-448.4	5	center position
1390	-8.6	-448.4	1	
1389	-8.6	-448.4	3	
1388	-8.6	-448.4	5	
1384	-8.6	-456	1	
1385	-8.6	-456	3	
1386	-8.6	-456	5	
1378	-7.7	-441.2	1	
1379	-7.7	-441.2	3	
1380	-7.7	-441.2	5	
1281	8.3	-441.2	1	
1282	8.3	-441.2	3	
1283	8.3	-441.2	5	

1 GeV

	Run 1336	Run 1390	Run 1384	Run 1380	Run 1283
Mean (1 electron)	277	268.6	268.7	268.4	268
Error mean	0.2	1	0.2	0.2	0.2
Sigma (1 electron)	80.4	74.8	75.7	75.2	74.7

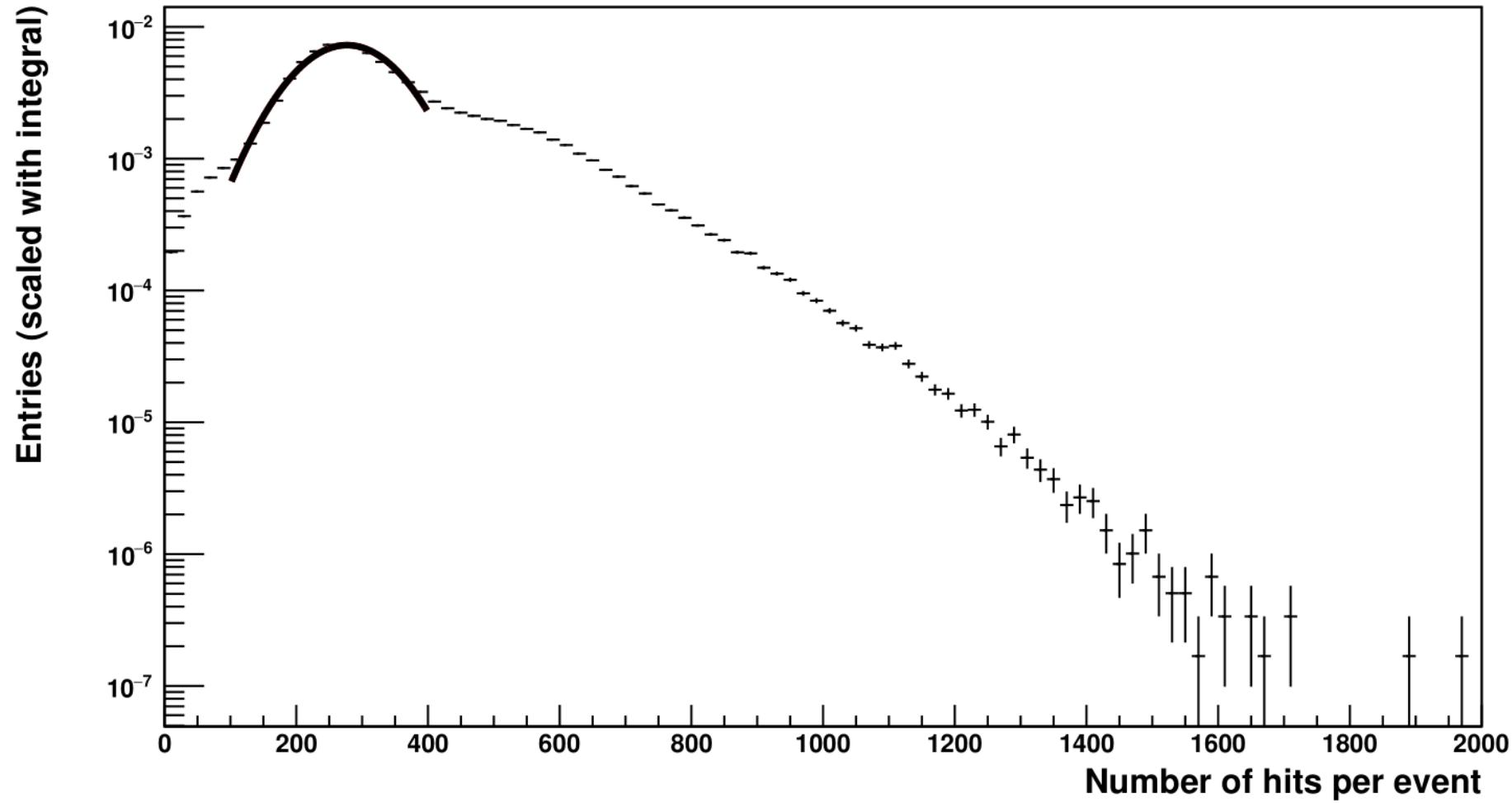
3 GeV

	Run 1335	Run 1389	Run 1385	Run 1379	Run 1282
Mean (1 electron)	836.4	827	820.1	817.1	820.8
Error mean	0.4	0.4	0.4	0.4	0.4
Sigma (1 electron)	135.6	150.7	157	154.6	152.1
Mean (2 electrons)	1610.4	1565.7	1552.6	1530.9	1554.4
Error mean	1.6	3	3.4	4.5	3.4
Sigma (2 electrons)	227.7	248.7	251.6	264	255.4
Mean (3 electrons)	2289.1	2238.8	2147.6	2108	2157.1
Error mean	16.6	27.1	51	66.8	42.7
Sigma (3 electrons)	362	343.7	383	403.6	370.5
Mean (4 electrons)	3058.2	2923.1	3199.4	3123.3	3135
Error mean	42.7	58.3	57.6	18.7	5
Sigma (4 electrons)	302.6	170.4	167.3	124.3	131.7

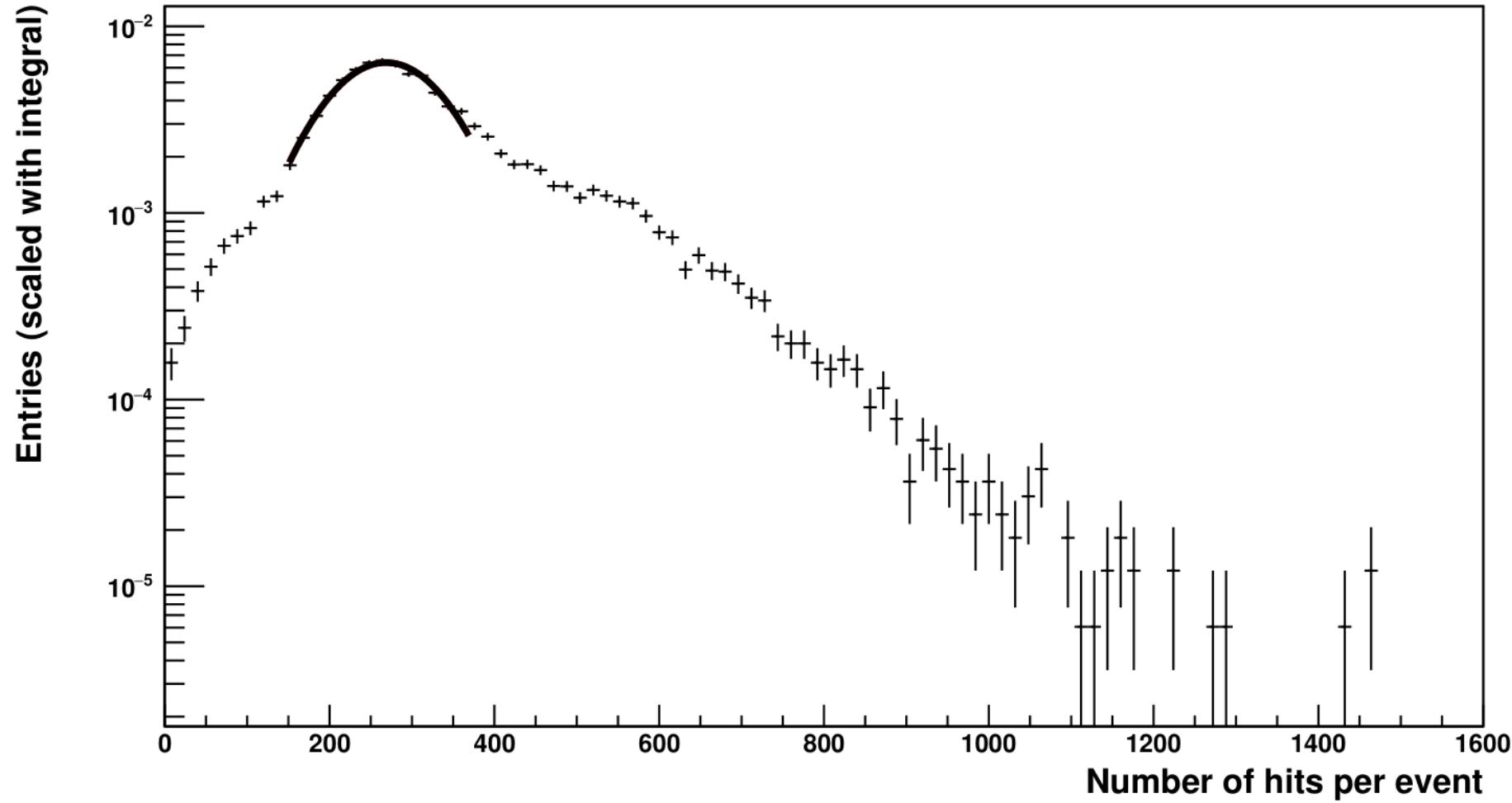
5 GeV

	Run 1308	Run 1388	Run 1386	Run 1378	Run 1281
Mean (1 electron)	1372.5	1342.2	1321.9	1320.5	1336.2
Error mean	0.6	0.7	0.8	0.8	0.4
Sigma (1 electron)	165.2	190.1	200	198.4	184.9
Mean (2 electrons)	2695.1	2590.9	2573.7	2577.6	2611.8
Error mean	3.9	10.9	11.5	10.5	4.3
Sigma (2 electrons)	257.4	304	288	284.4	267
Mean (3 electrons)	3972.3	873.5	3788.2	3988.8	4004.1
Error mean	36.8	84.7	57.8	9.2	18.9
Sigma (3 electrons)	329.4	292.1	196.1	69.1	145.1

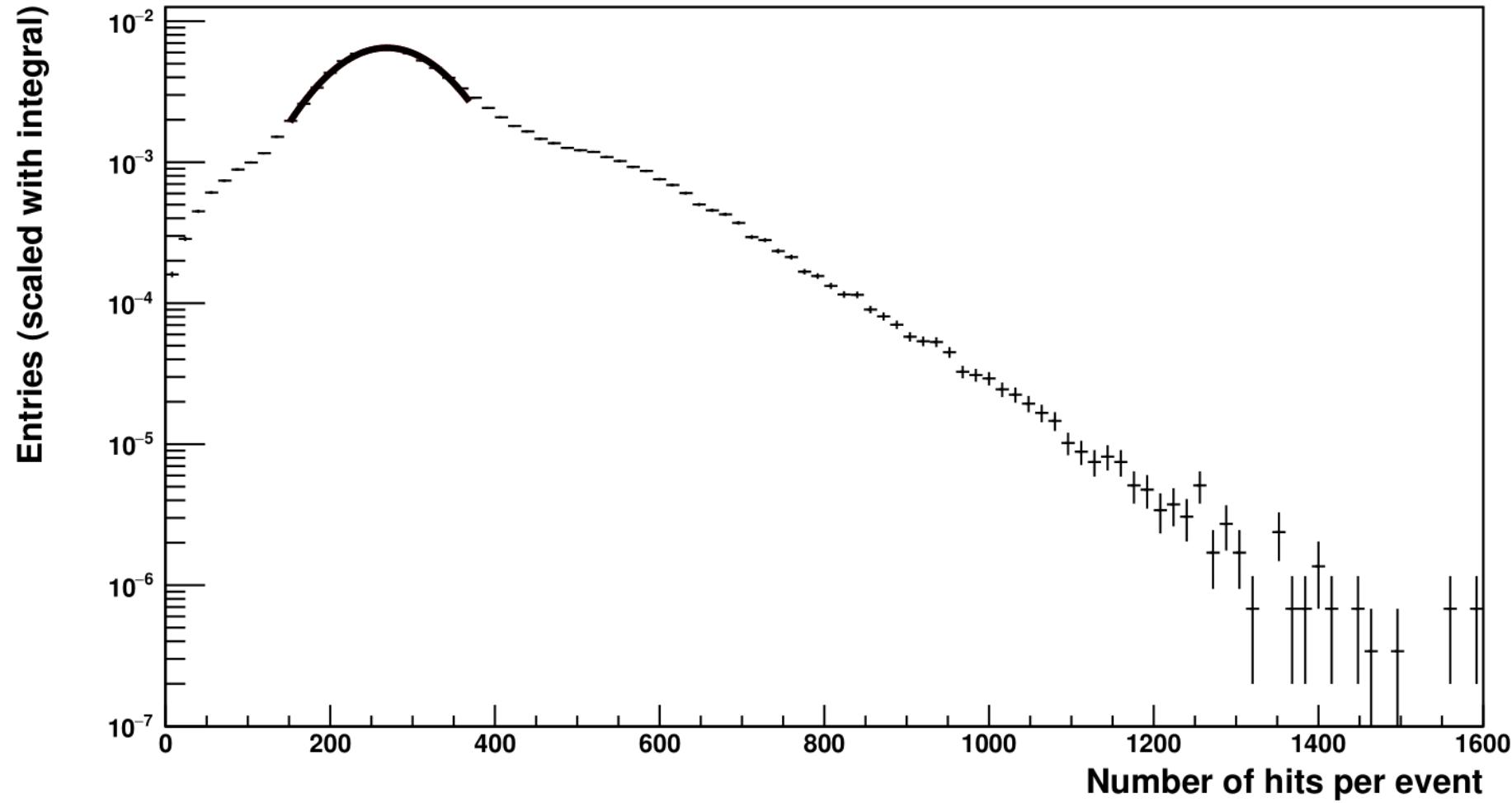
Run 1336



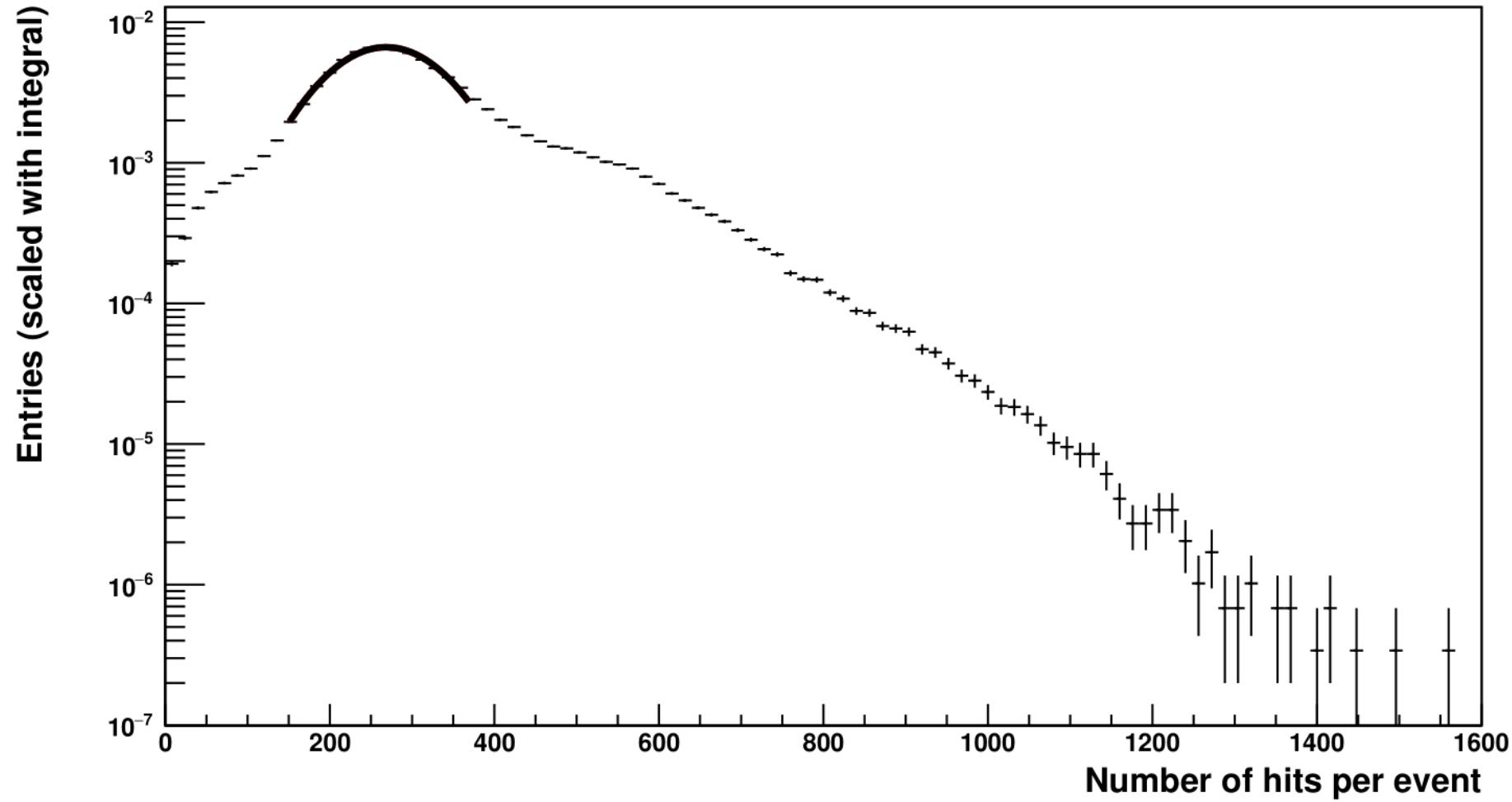
Run 1390



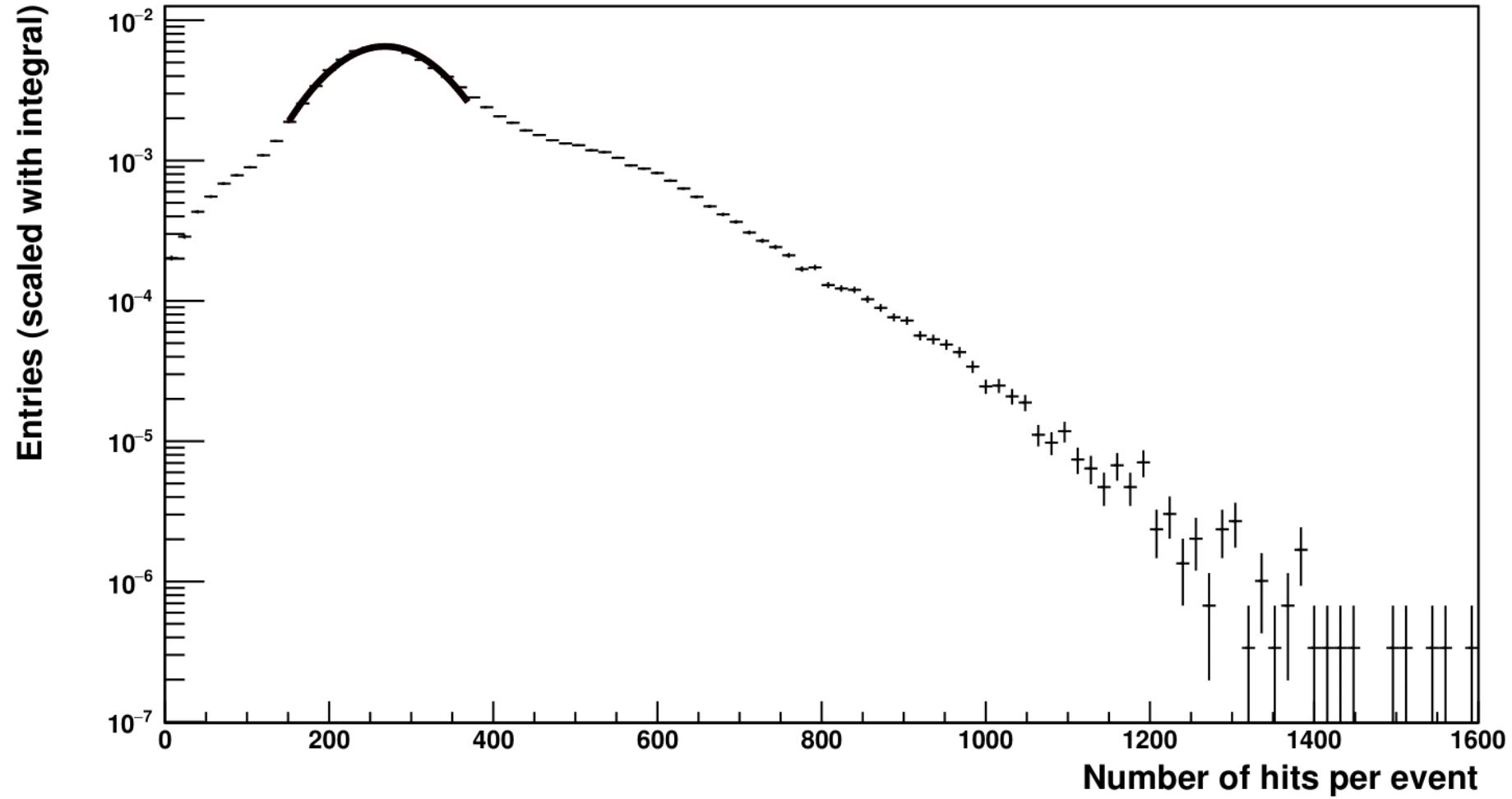
Run 1384



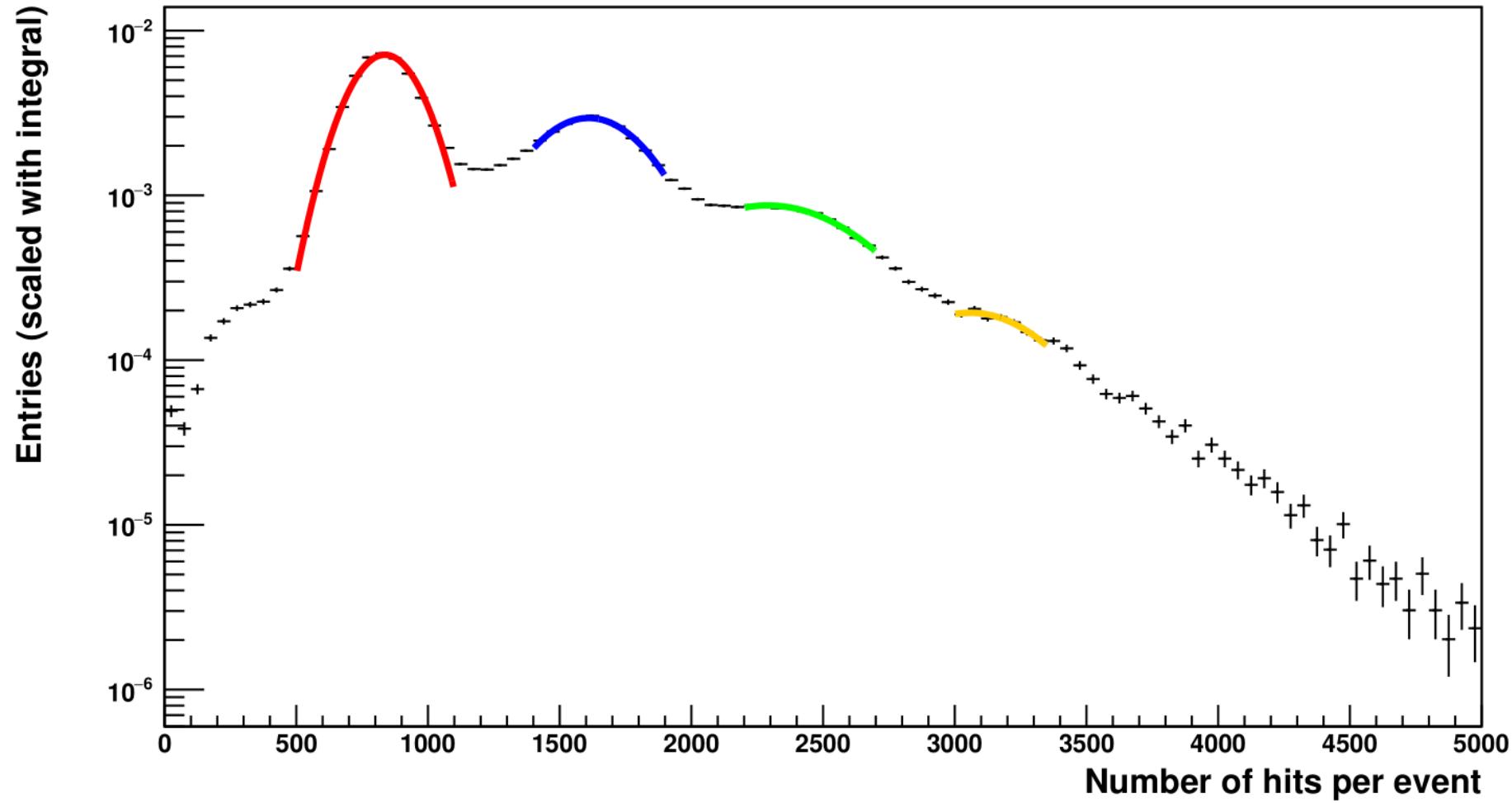
Run 1380



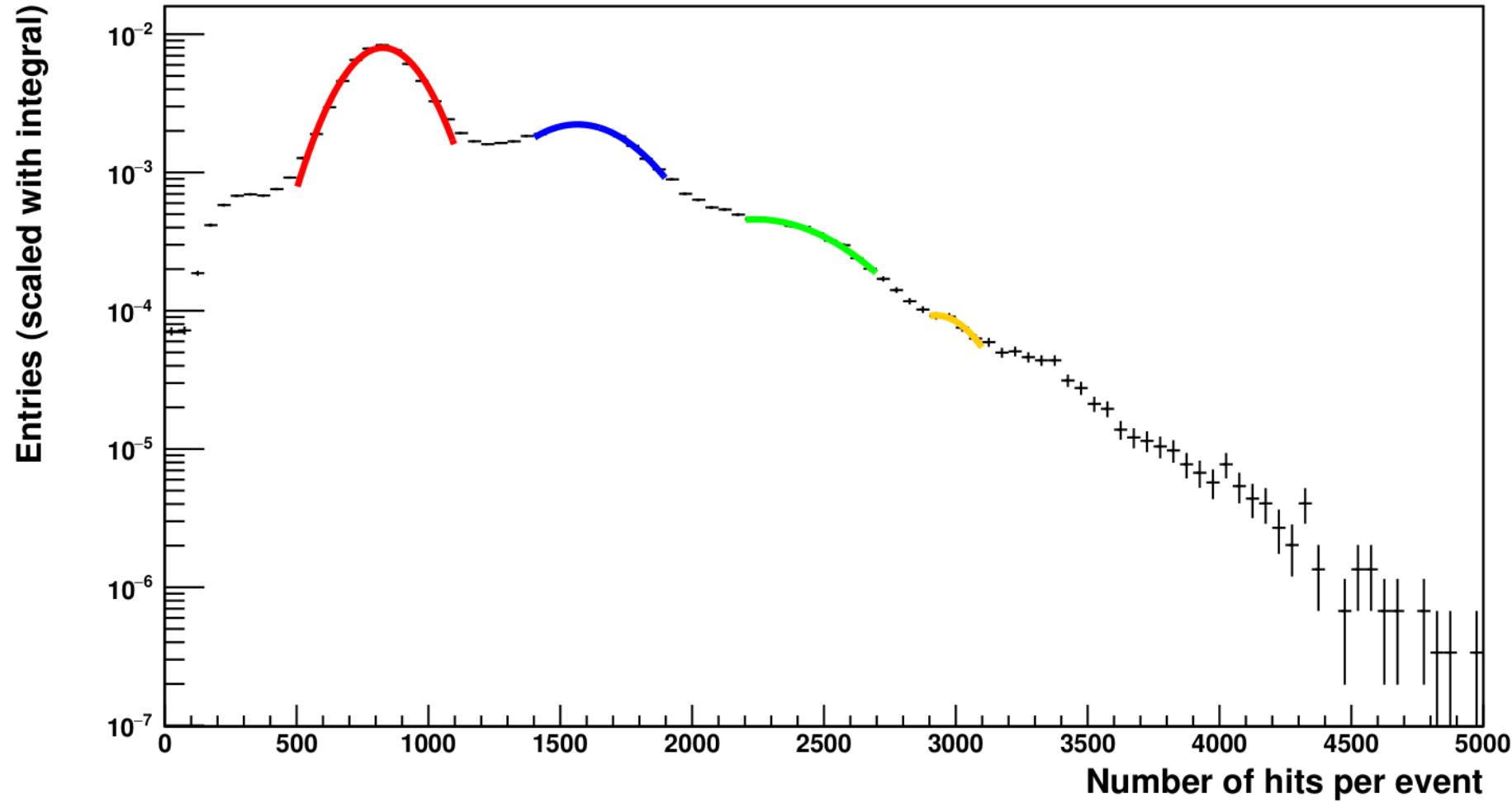
Run 1283



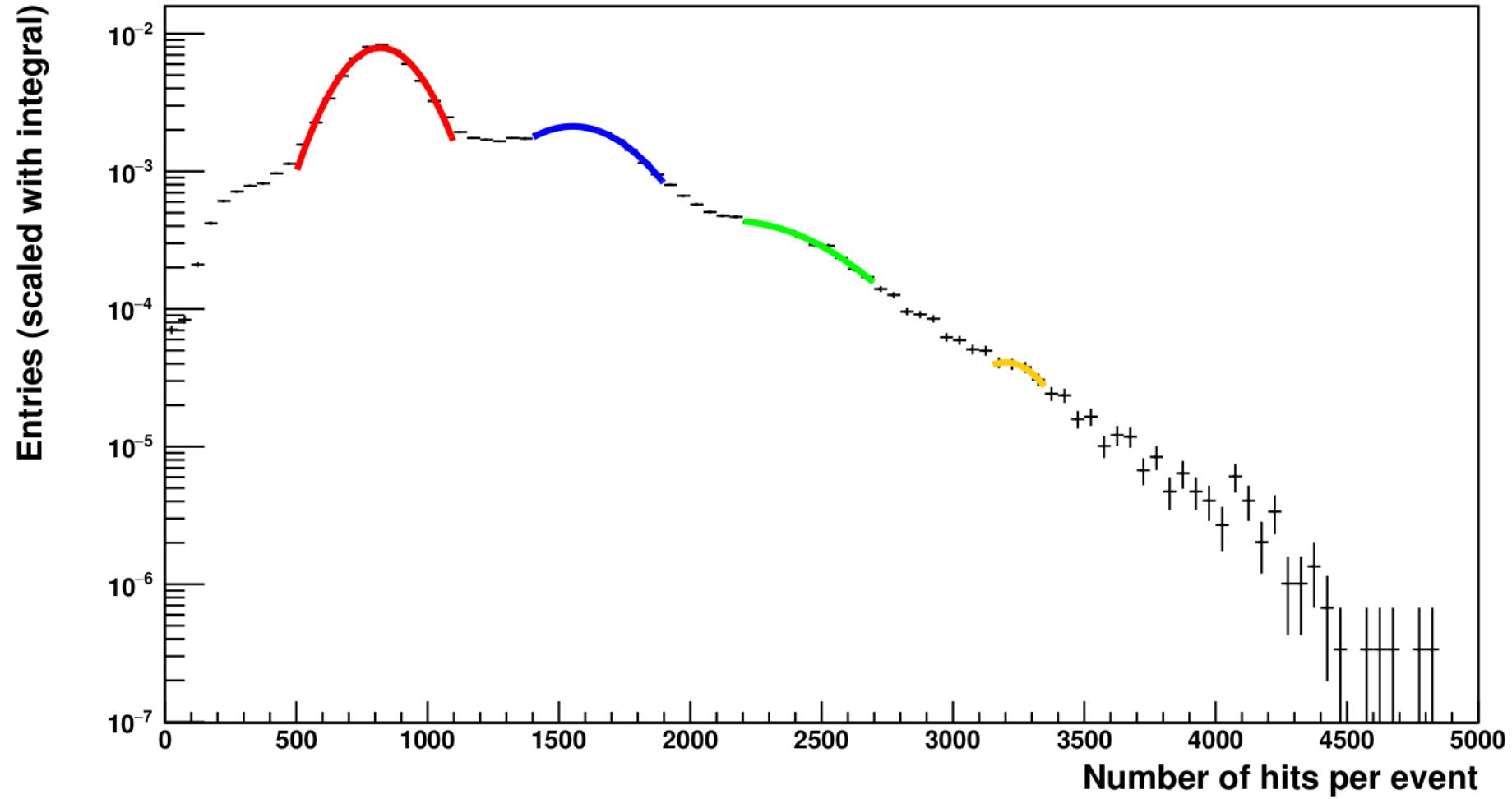
Run 1335



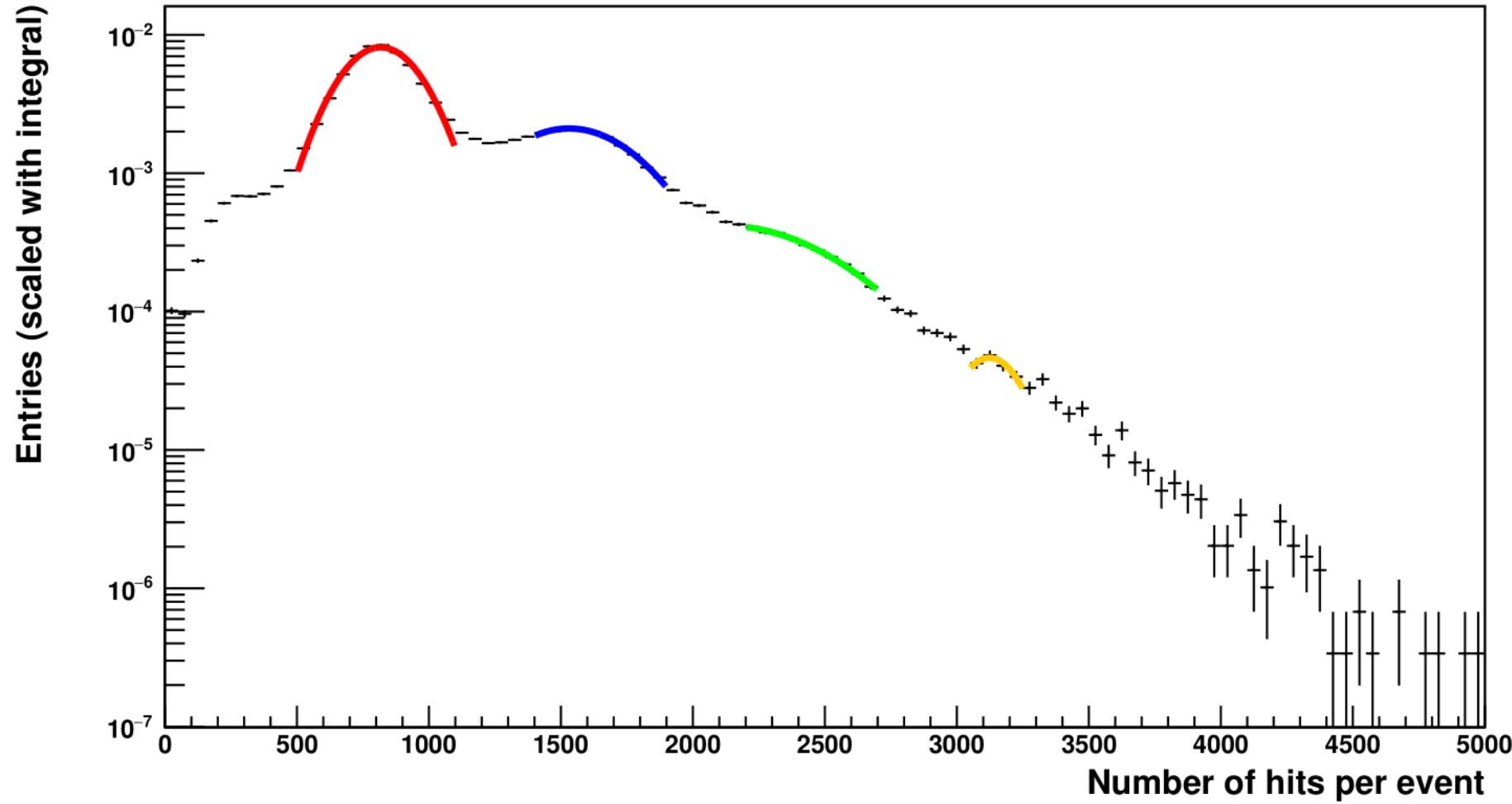
Run 1389



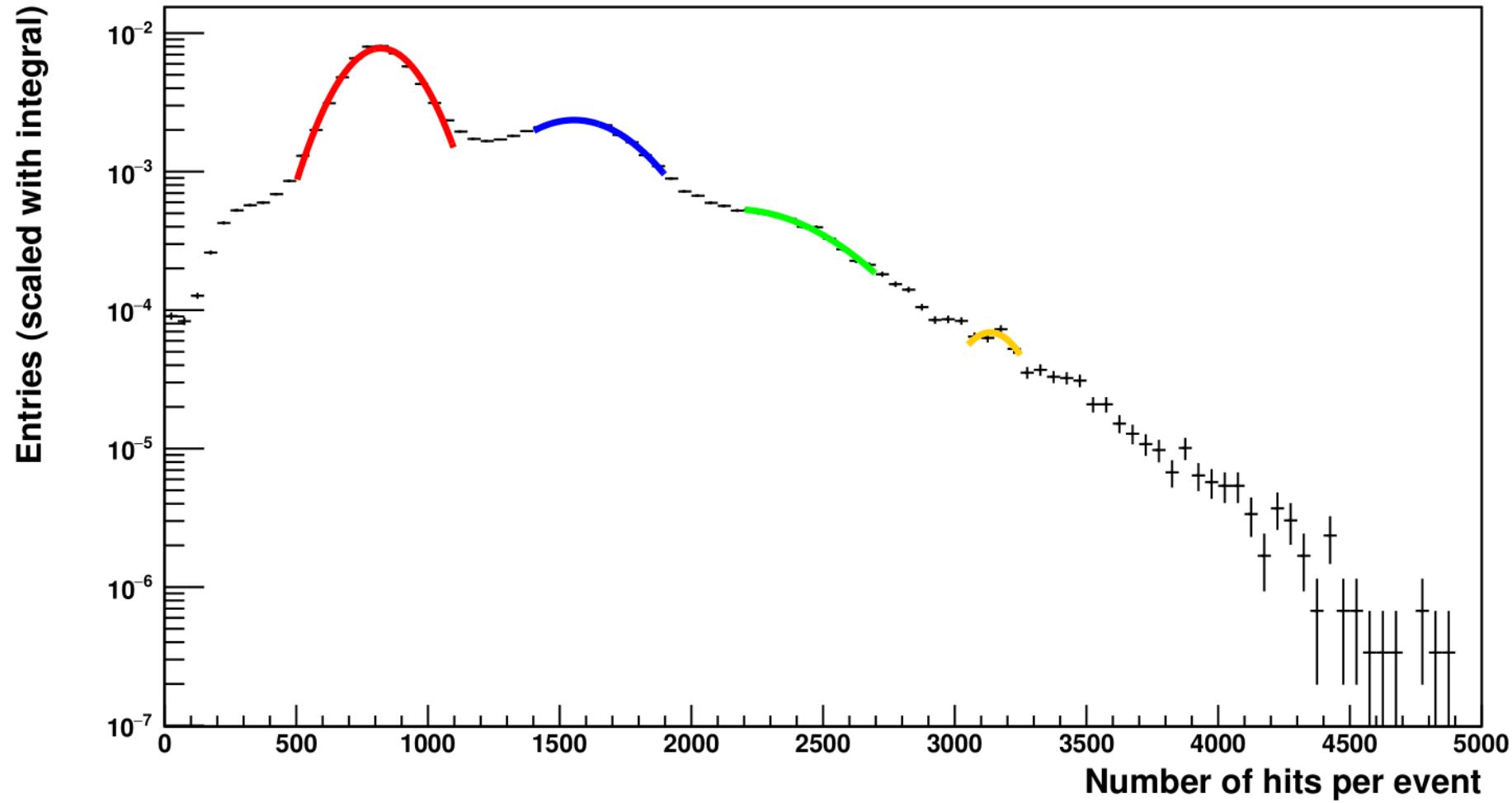
Run 1385



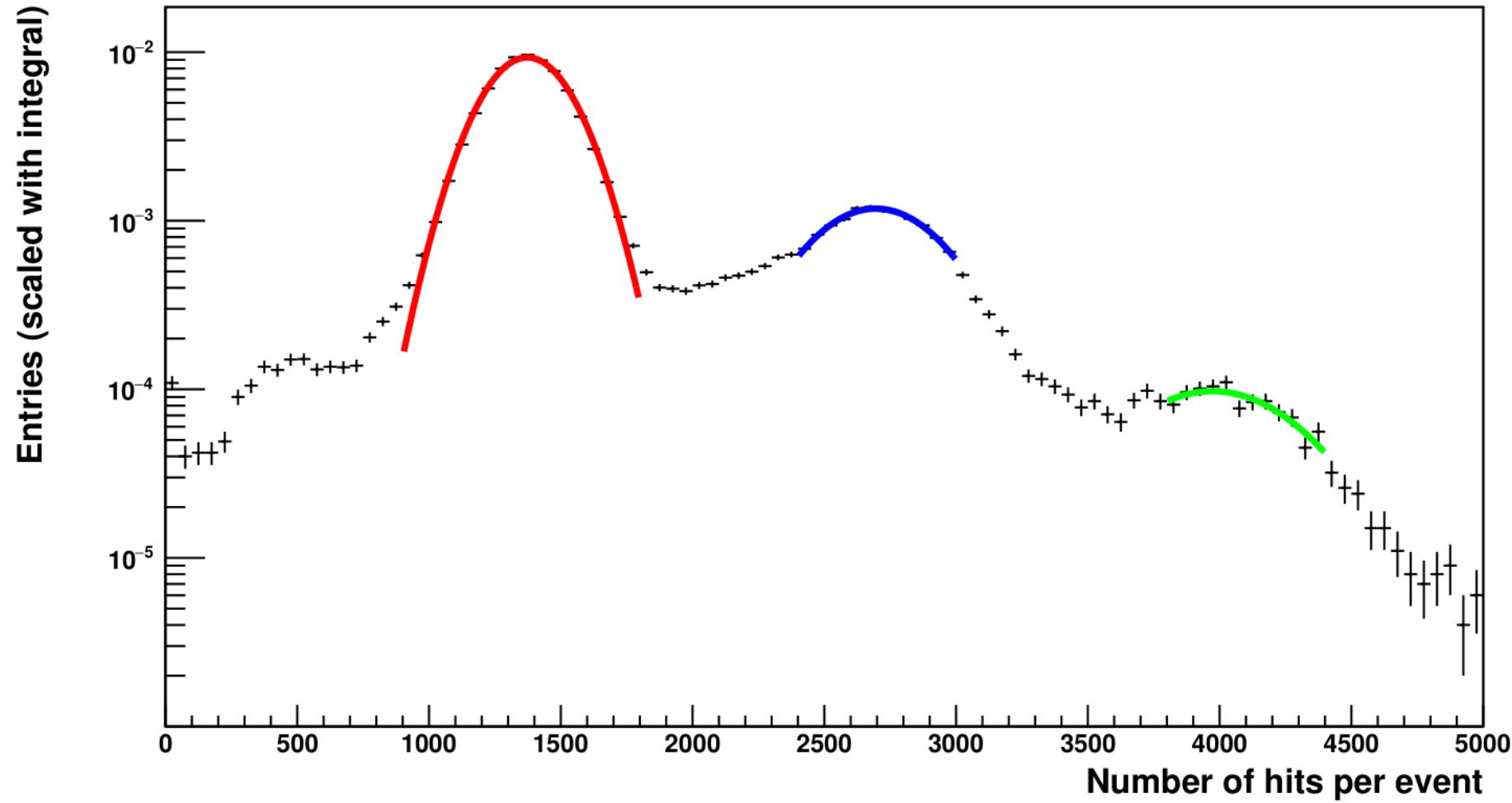
Run 1379



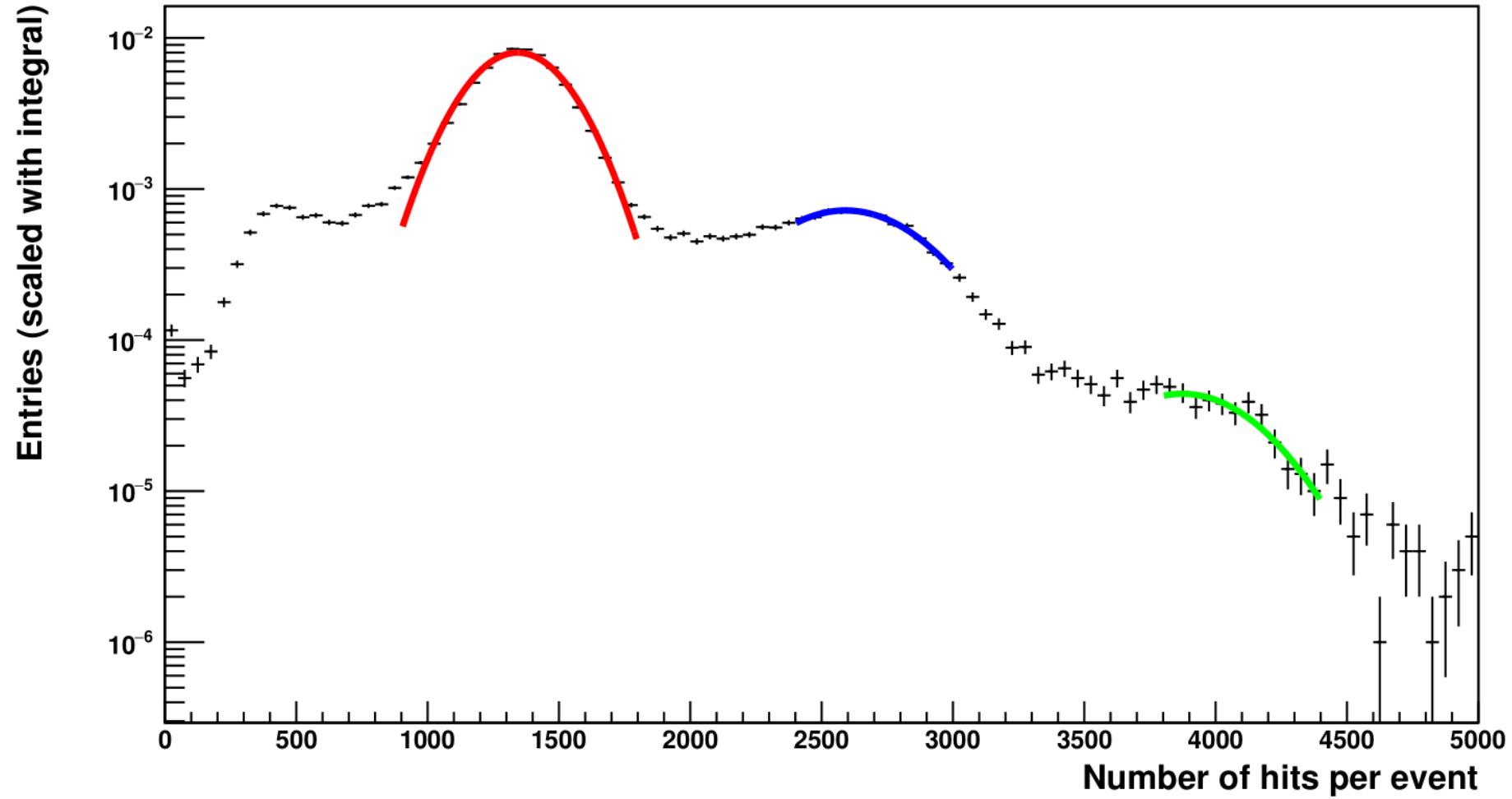
Run 1282



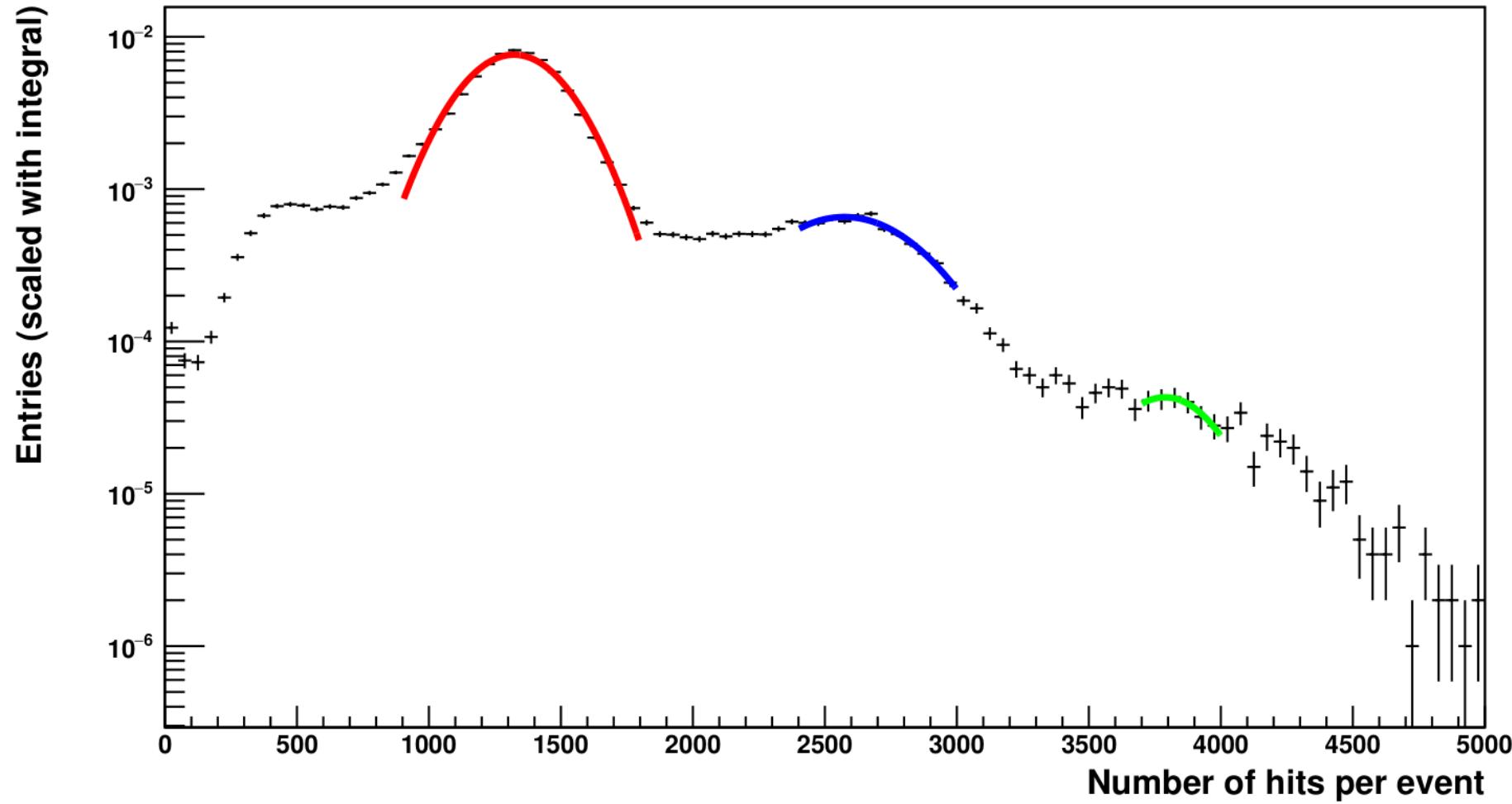
Run 1308



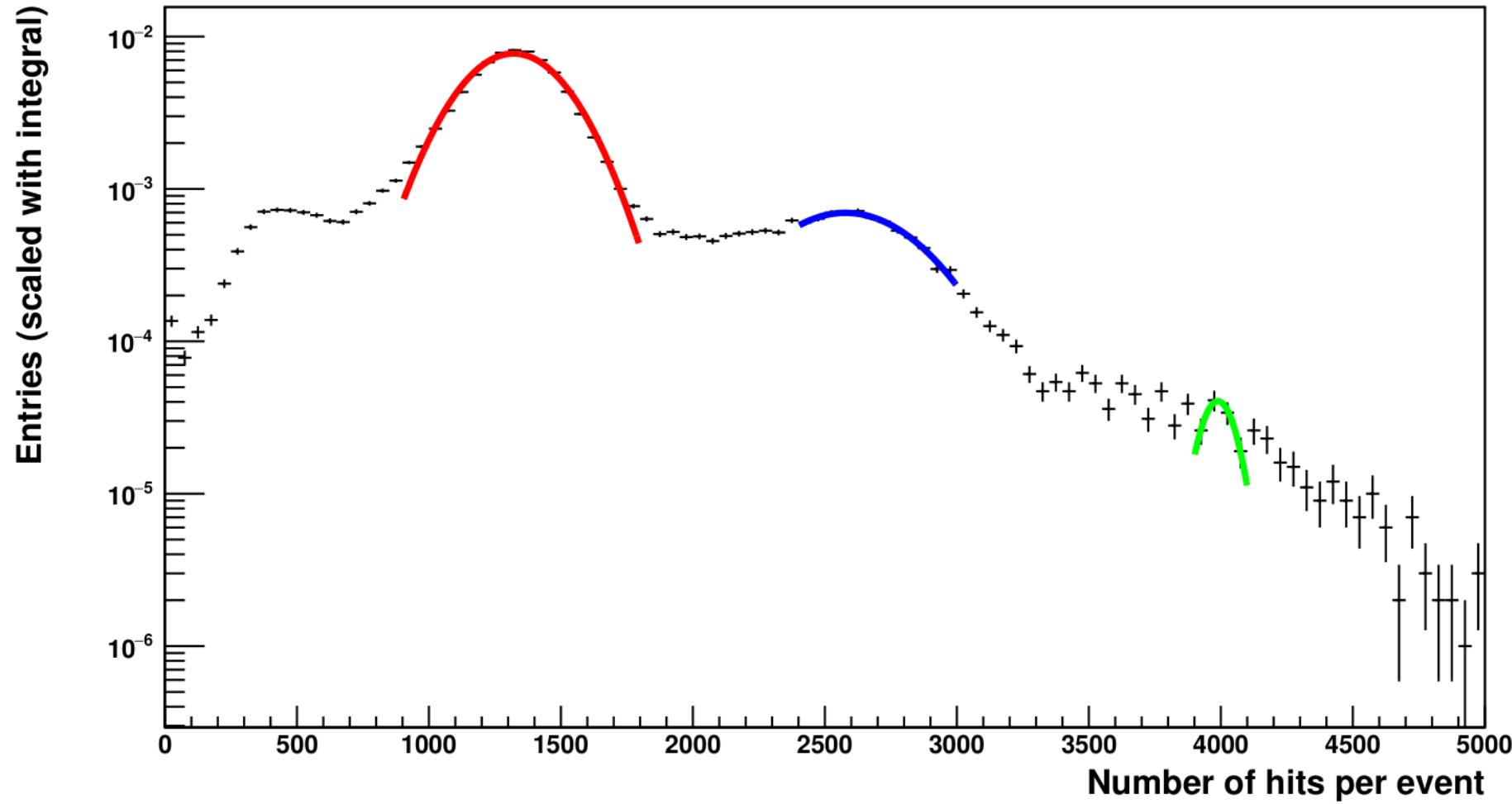
Run 1388



Run 1386



Run 1378



Run 1281

