TestReport Reference Manual

1.0

Generated by Doxygen 1.3-rc3

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Contents

1 Run Test Report

Author:

{automatically generated}

1.0.1 Summary

There are **5273** events in */nfs/farm/g/glast/u01/svac_workshop/em_-v1r0401p9/mc/TwoTowers/gamma/digi/gamma_100_3.5_0_-300_50_900_-10000_0_digi.root.*

1.0.2 Trigger

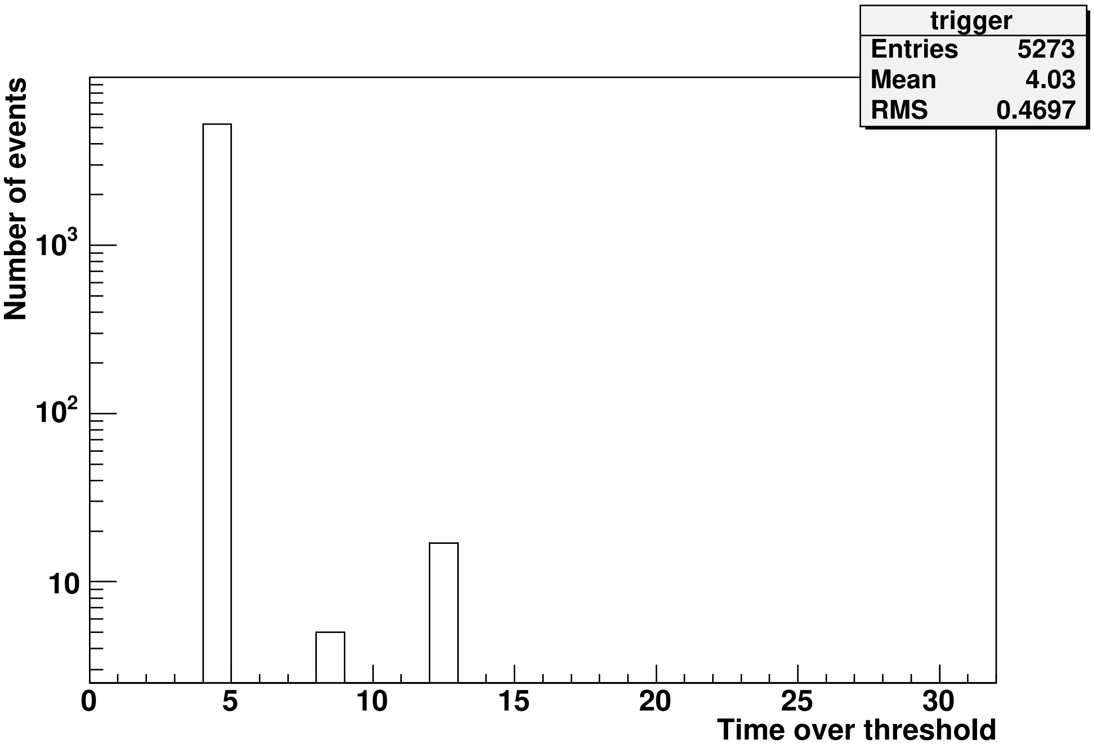

Figure 1: Trigger distribution

1.0.3 Strip hit info

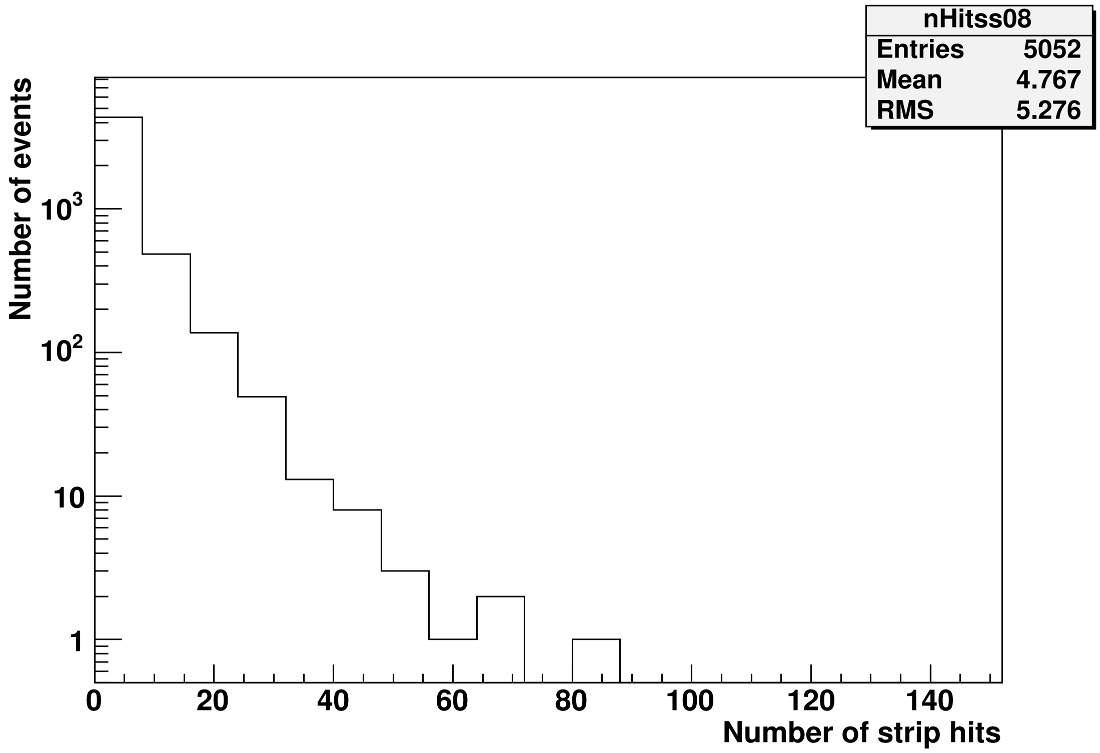

Figure 2: Number of hit strips in tower 08

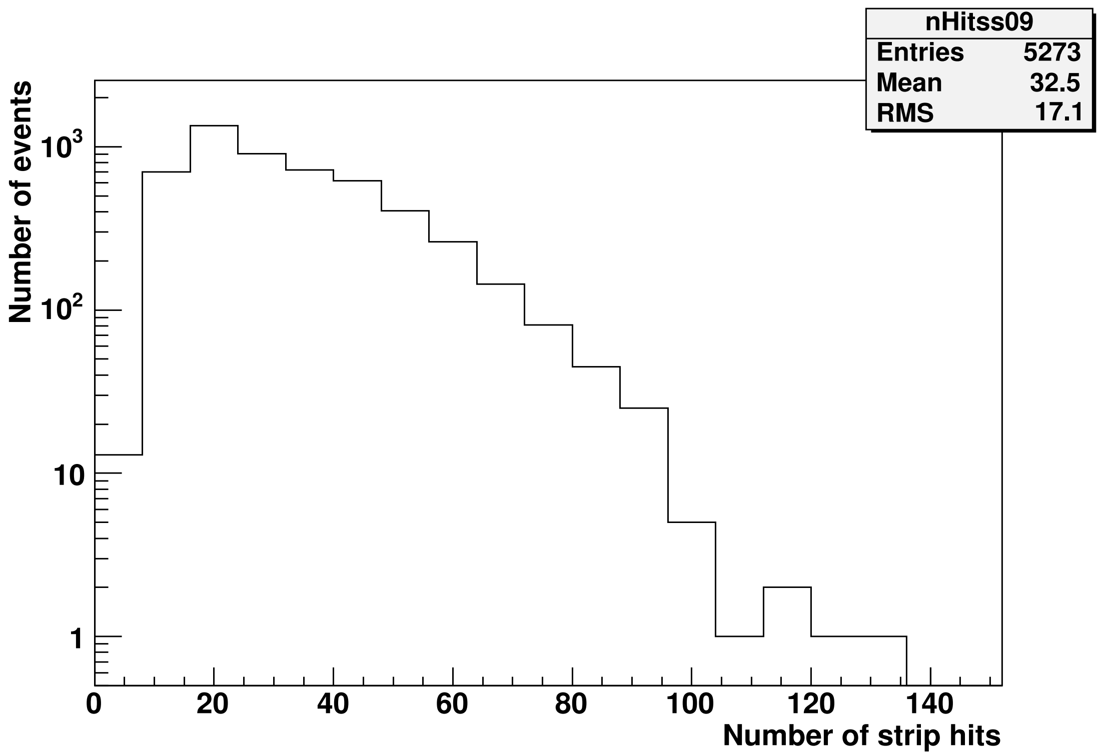

Figure 3: Number of hit strips in tower 09

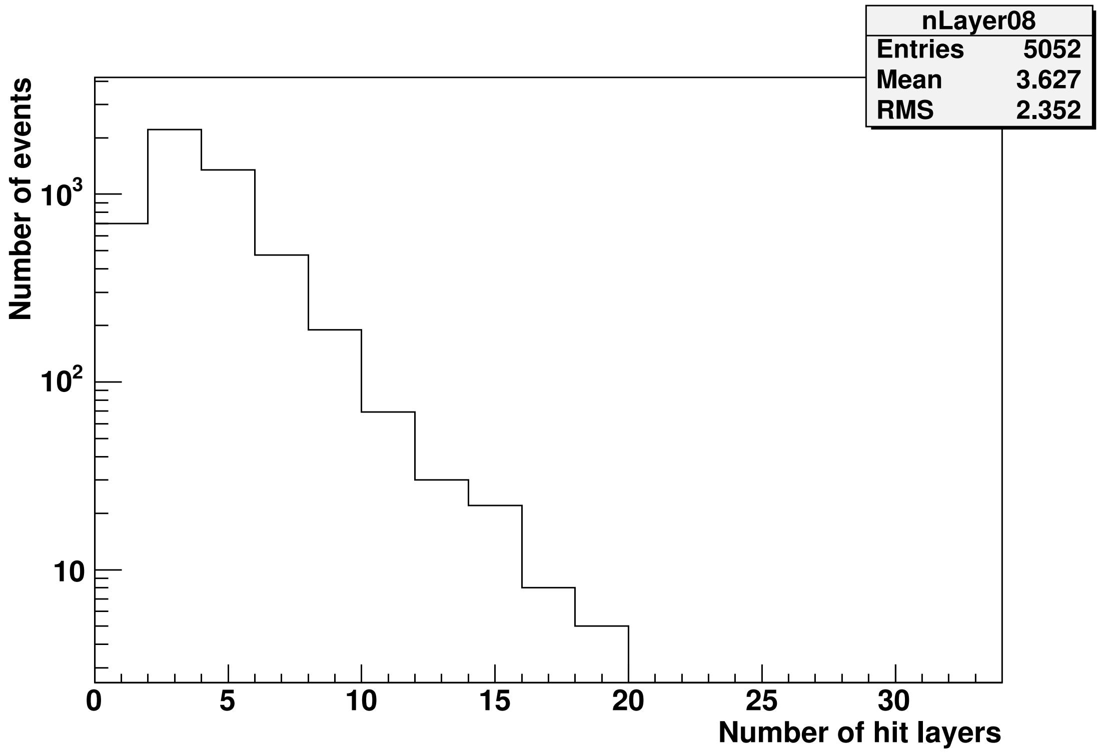

Figure 4: Number of hit layers in tower 08

Table 1: Number of events with different numer of TKR digis. There are 5268 events with 3 in a row TKR trigger.

Number of TKR digis	Number of TKR events	percentage
0	0	0%
1	0	0%
2	0	0%
3	0	0%
4	0	0%
5	0	0%
≥ 6	5268	100%

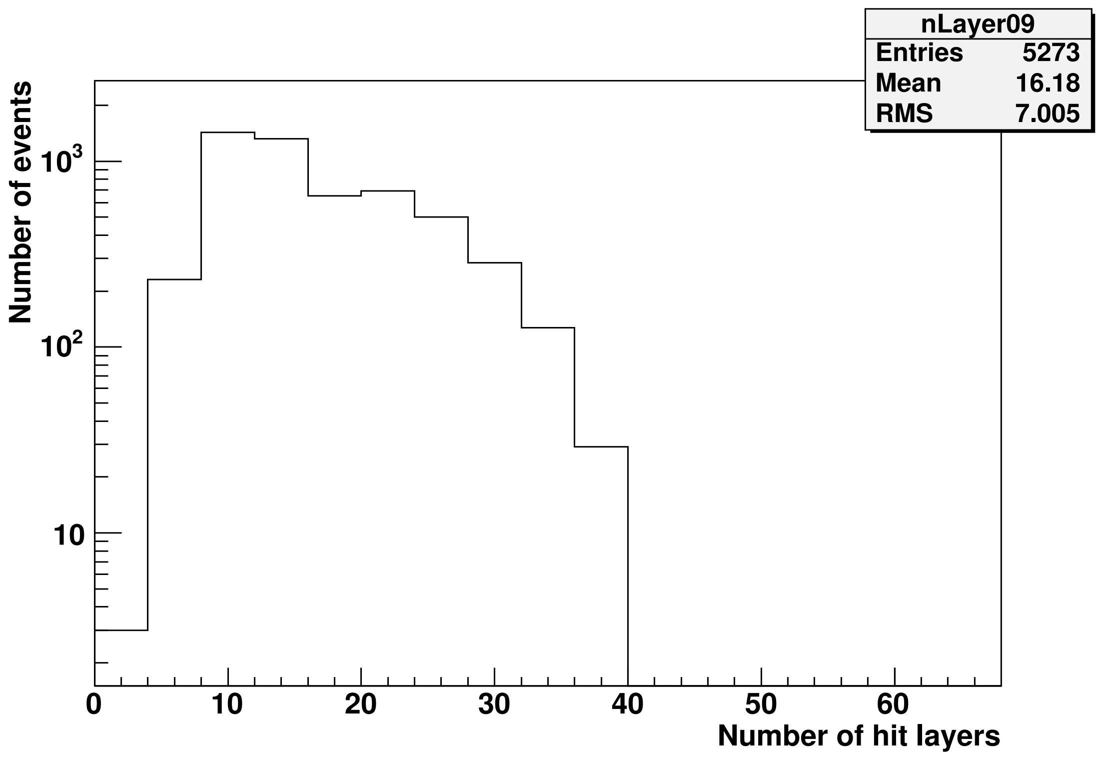

Figure 5: Number of hit layers in tower 09

Bad Strips:

- There are **0** events with strip ID outside the range from 0 to 1535.
- There are **0** events with more than 63 strips per GTRC.

1.0.4 Time Over Threshold

TOT info:

- There are **189** events with saturated TOT values.
- There are **1299** events with zero TOT on one plane but nonzero number of strip hits in that plane.
- There are **0** events with nonzero TOT on one plane but no strip hits in that plane.

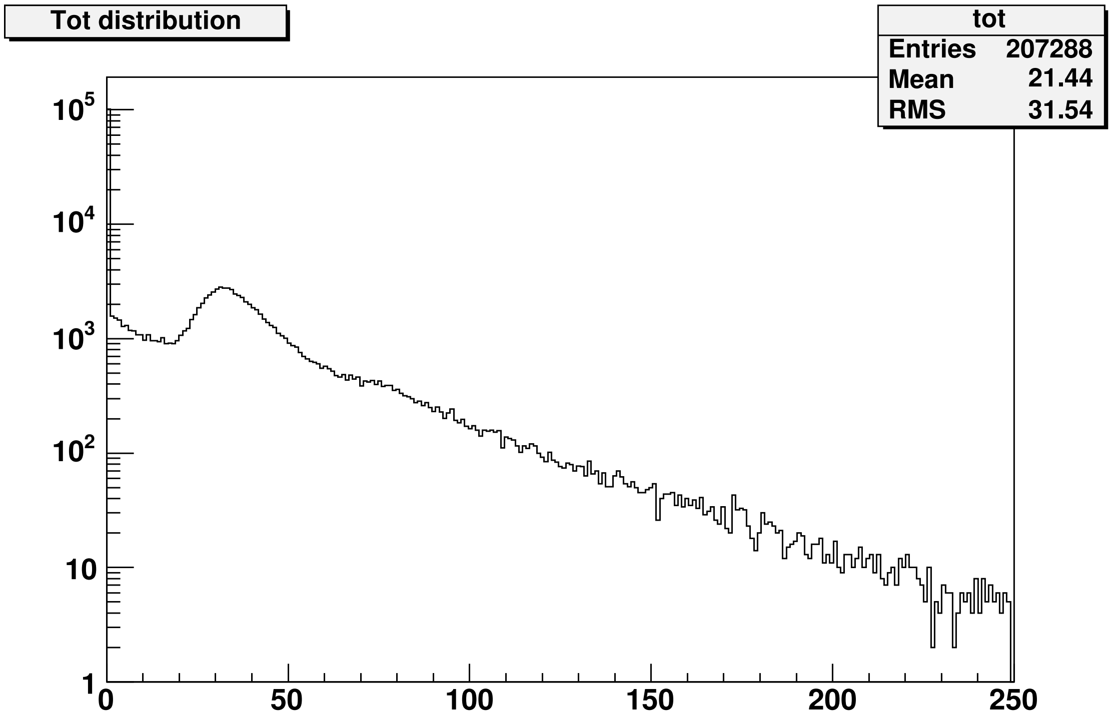

Figure 6: TOT distribution