

TestReport Reference Manual  
1.0

Generated by Doxygen 1.3-rc3

Mon Jun 14 17:22:24 2004

## 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

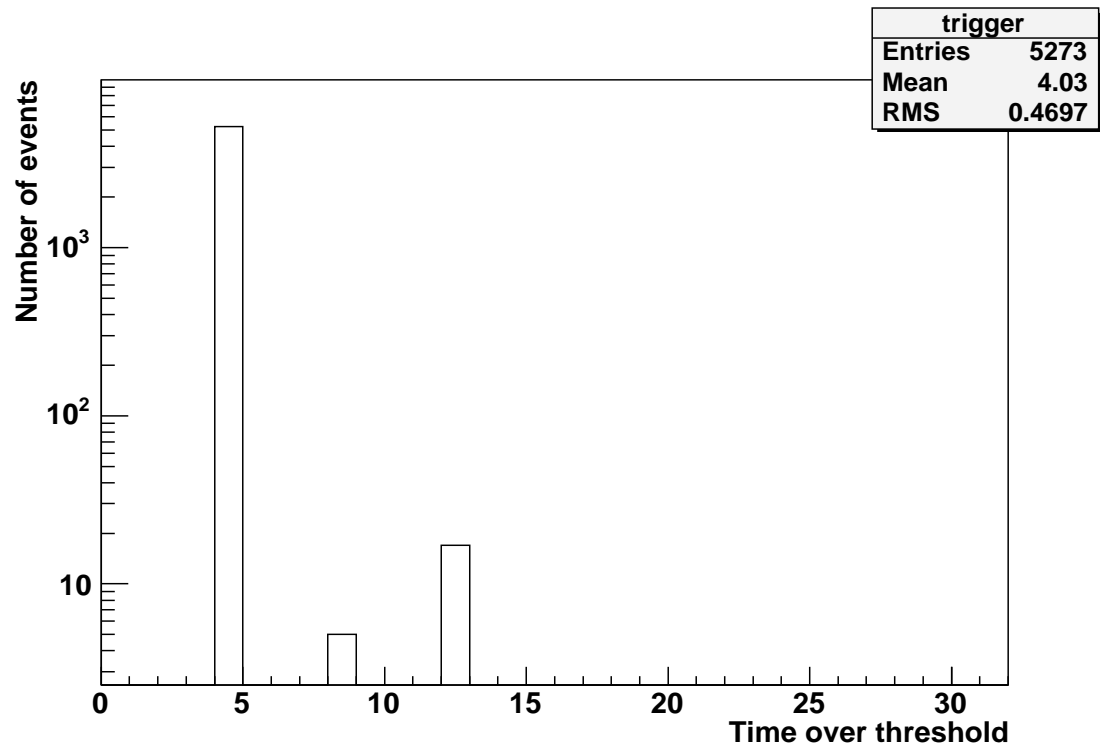


Figure 1: Trigger distribution

## 1.0.3 Strip hit info

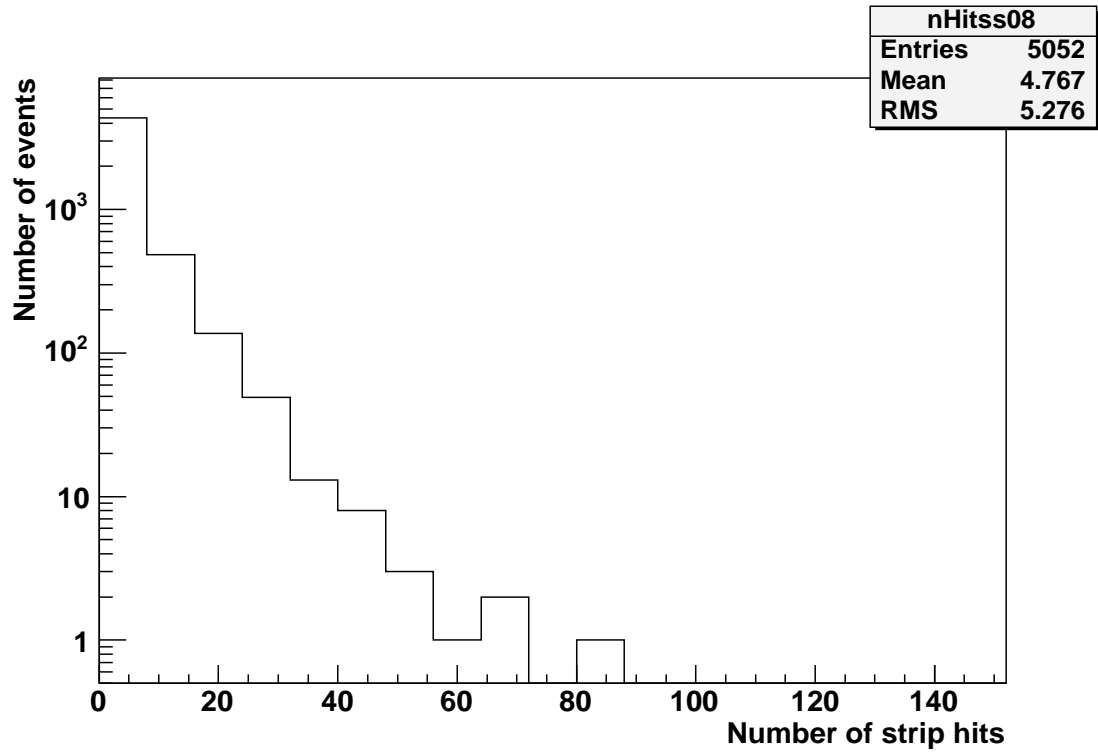


Figure 2: Number of hit strips in tower 08

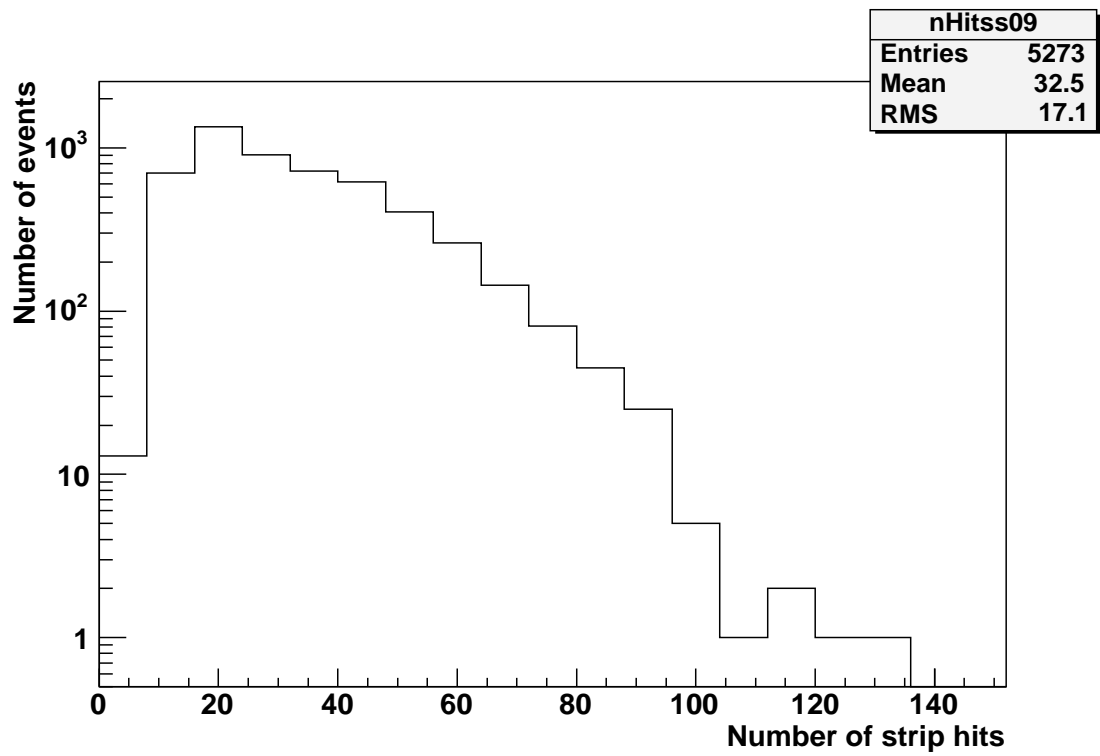


Figure 3: Number of hit strips in tower 09

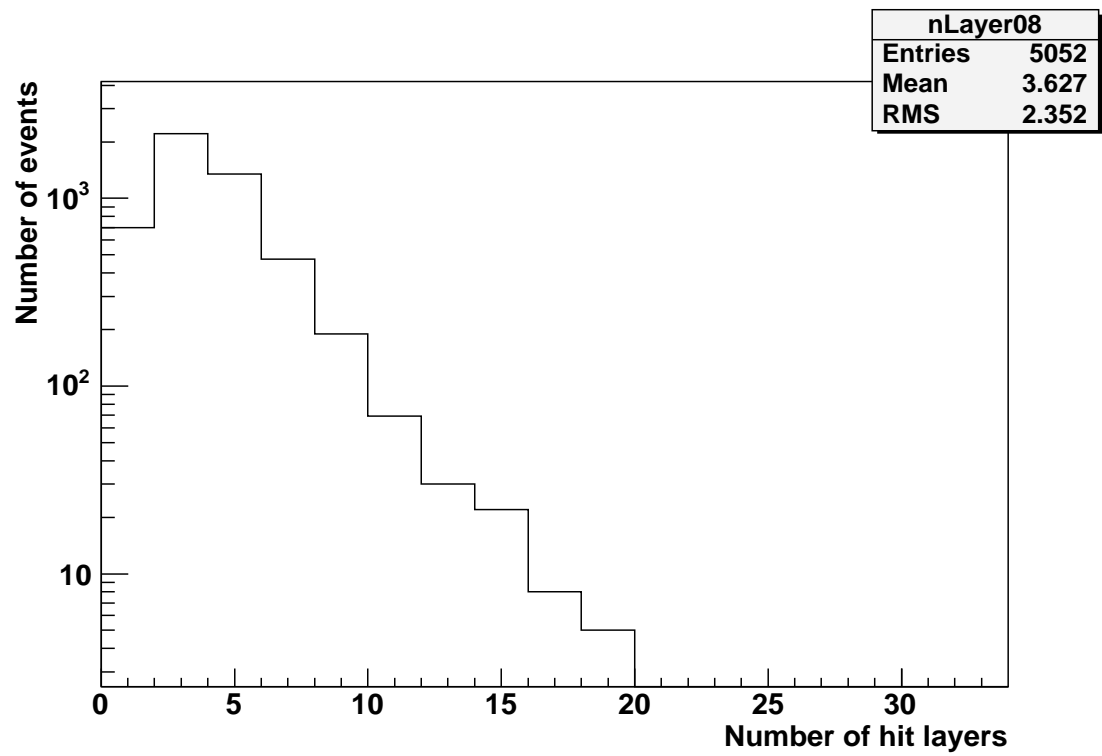


Figure 4: Number of hit layers in tower 08

Table 1: Number of events with different number 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%
$\geq 6$	5268	100%

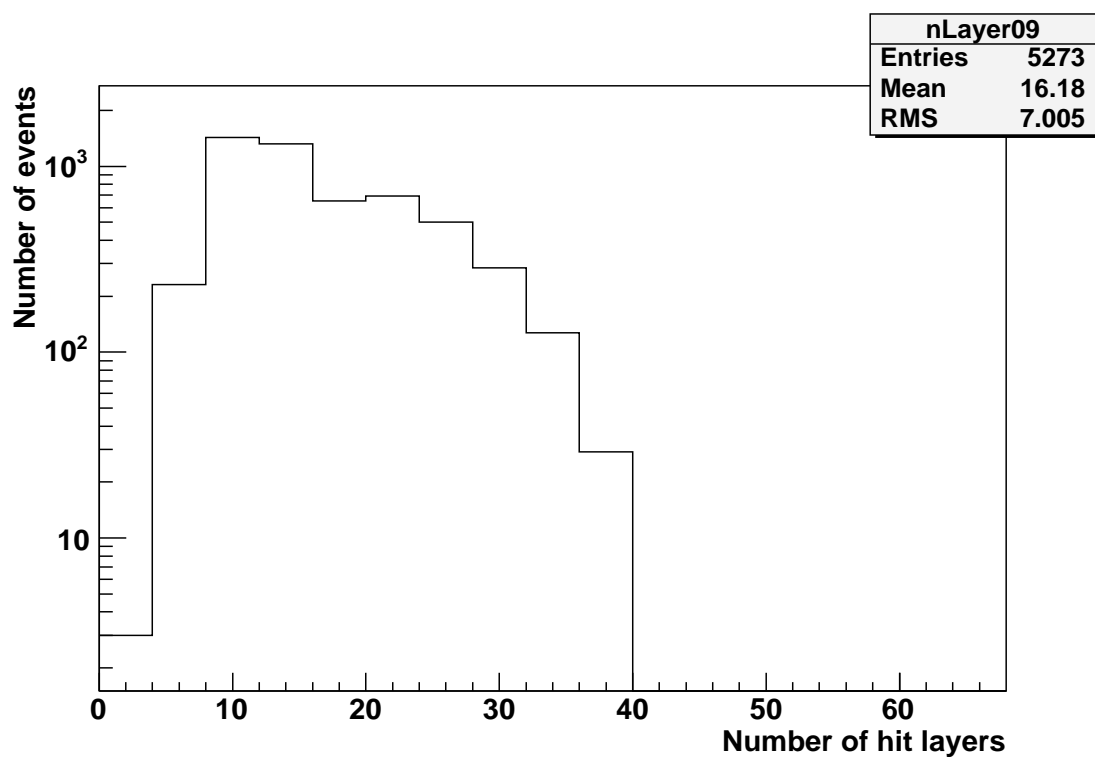


Figure 5: Number of hit layers in tower 09

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.

