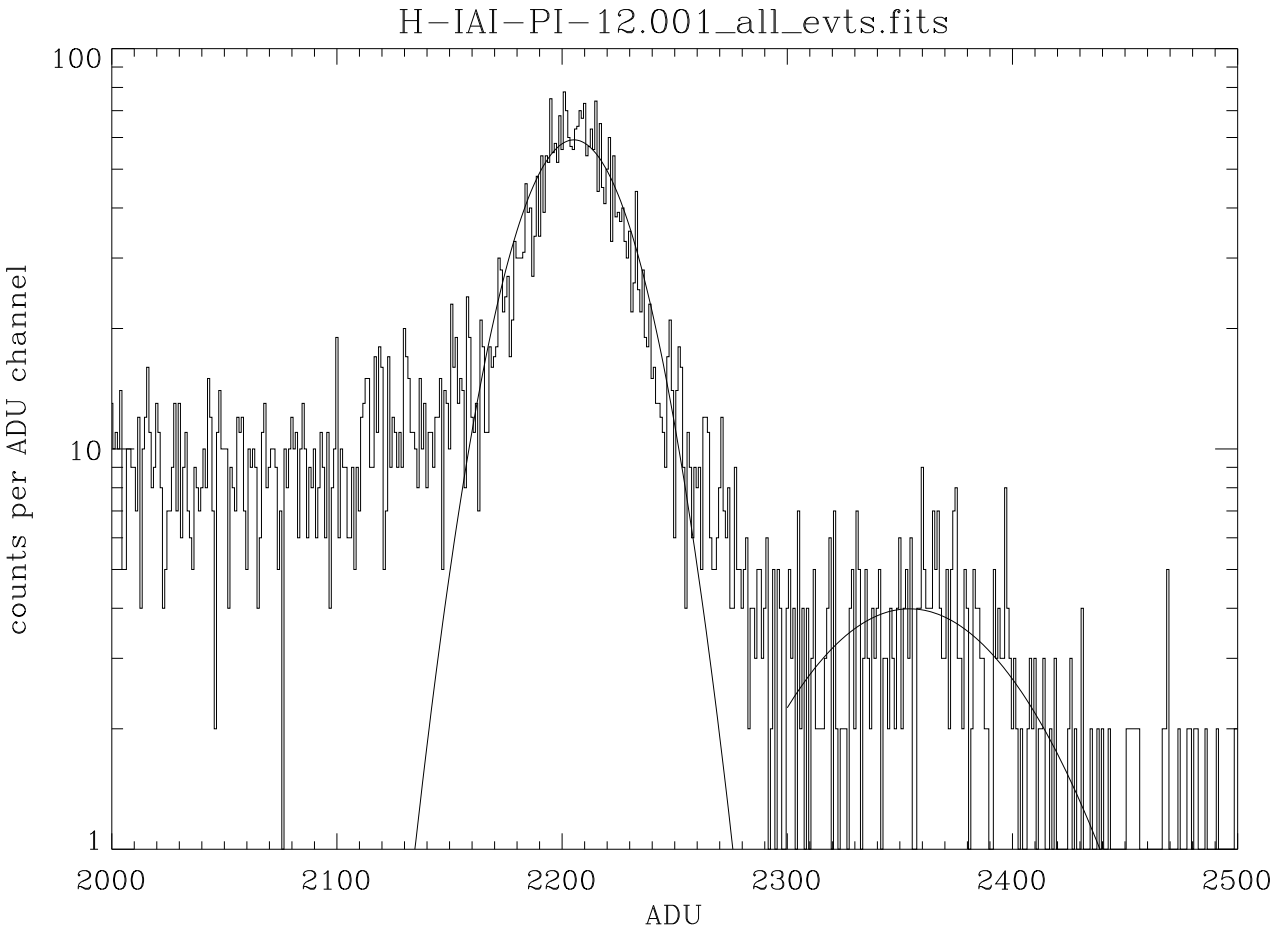


area1 = 3666.8326

area2 = 420.47368

area3 = 6.6075425

| | amplitude | offset | sigma |
|---|---|---|---|
| gaussian1: | 59.193682 | 2205.2358 | 24.714580 |
| gaussian2: | 3.9874936 | 2354.2671 | 50.861626 |
| gaussian3: | 1.4205322 | 3335.3005 | 1.8661659 |

Pileup fraction = 0.22933890