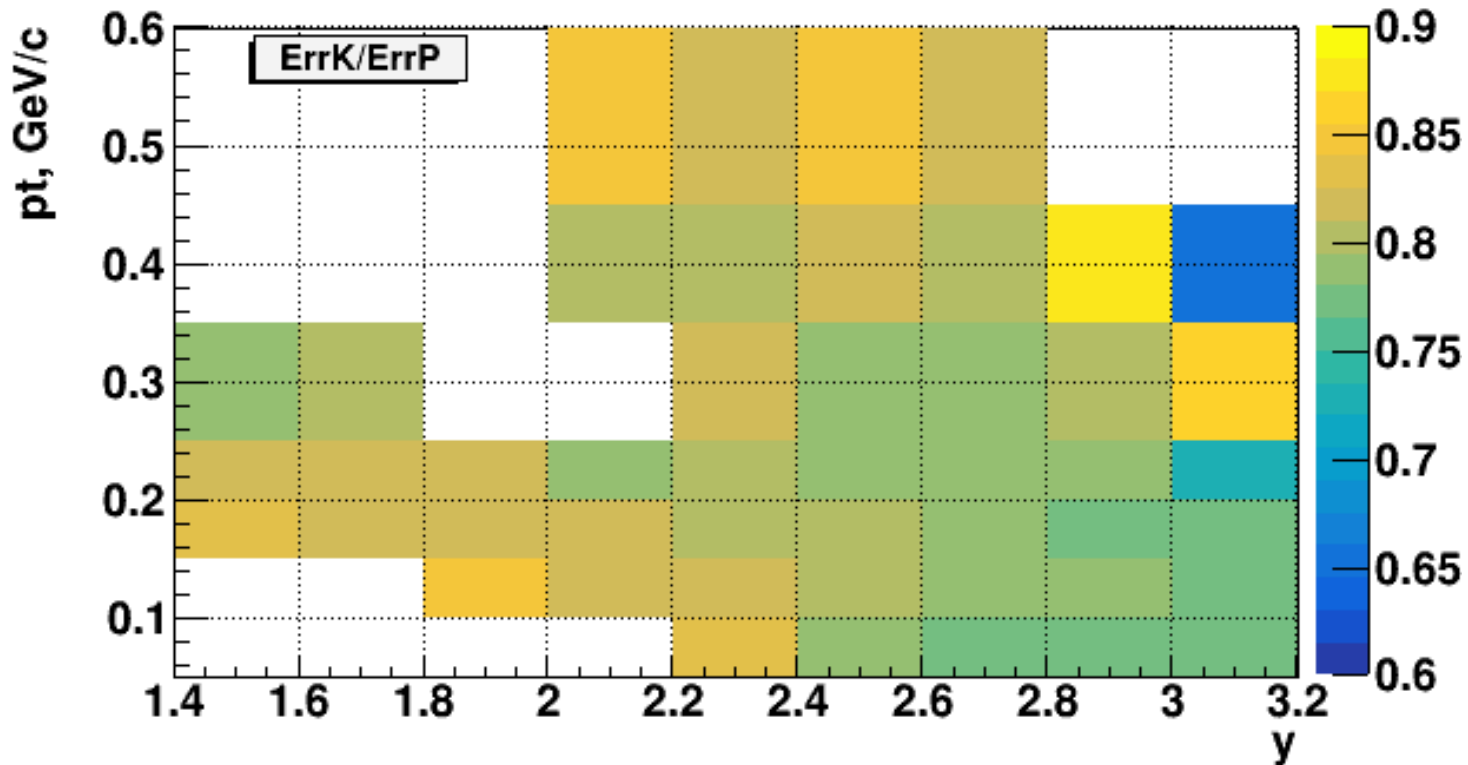


Check after $\text{Eff}_{\text{Accept}}$ Runs with bad Si/GEM digis

- Check after $\text{Eff}_{\text{Accept}}$
- Runs with bad Si/GEM digis

Check after Eff_{Accept}



- $\text{Bin} = N/\text{Eff}$; $\text{BinErr}/\text{Bin} = \sqrt{((dN/N)^2 + (d\text{Eff}/\text{eff})^2)}$;
- $dN = \sqrt{N}$; $d\text{Eff} = \sqrt{(\text{Eff}(\text{Eff}+1)/\text{Gen})}$



Runs with bad Si/GEM digis

```
*****
*      Row      *      runid *      nevdb *      nevdigi *      nevsigem *      nevtof400 *      nevsigem/ *      nevtof400 *
*****
*      10 *      4693 *      204627 *      178783 *      178783 *      204623 *      0.8737019 *      0.9999804 *
*      12 *      4690 *      204048 *      81906 *      81906 *      204040 *      0.4014055 *      0.9999607 *
*      47 *      4652 *      205346 *      29708 *      29708 *      205342 *      0.1446728 *      0.9999805 *
*     101 *      4581 *      149487 *      16489 *      16489 *      149182 *      0.1103039 *      0.9979596 *
*     110 *      4569 *      99635 *      88934 *      88934 *      99233 *      0.8925979 *      0.9959652 *
*     114 *      4553 *      203373 *      69383 *      69383 *      203371 *      0.3411613 *      0.9999901 *
*     115 *      4552 *      208298 *      70027 *      70027 *      208295 *      0.3361866 *      0.9999855 *
*     131 *      4529 *      205889 *      169022 *      169022 *      205886 *      0.8209374 *      0.9999854 *
*     133 *      4525 *      201826 *      50459 *      50459 *      201822 *      0.2500123 *      0.9999801 *
*     138 *      4519 *      132341 *      22502 *      22502 *      132036 *      0.1700304 *      0.9976953 *
*     141 *      4514 *      202358 *      101599 *      101599 *      202357 *      0.5020755 *      0.9999950 *
*     147 *      4504 *      202602 *      26414 *      26414 *      202598 *      0.1303738 *      0.9999802 *
*     148 *      4503 *      203823 *      23620 *      23620 *      203820 *      0.1158848 *      0.9999852 *
*     150 *      4500 *      205806 *      42319 *      42319 *      205803 *      0.2056256 *      0.9999854 *
*     190 *      4450 *      204493 *      58166 *      58166 *      204490 *      0.2844400 *      0.9999853 *
*     206 *      4431 *      210565 *      124888 *      124888 *      210559 *      0.5931090 *      0.9999715 *
*     235 *      4395 *      202377 *      15843 *      15843 *      202373 *      0.0782845 *      0.9999802 *
*     308 *      4290 *      213679 *      184383 *      184383 *      213677 *      0.8628971 *      0.9999906 *
*     313 *      4284 *      218664 *      161391 *      161391 *      218660 *      0.7380775 *      0.9999817 *
*     342 *      4248 *      2500 *      498 *      498 *      499 *      0.1992 *      0.1996 *
*****
```



Backup