

Olsson

Computer Note 50

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Miproc Result Bank 'MPRS'

integer x 2 word

| | | |
|----|---|---|
| 1 | 1 | bankdescriptor |
| 2 | 0 | |
| 3 | | rejection and error flag (see below) |
| 4 | | z-vertex in mm |
| 5 | | number of tracks found in ring 3 of jet-chamber |
| 6 | | free |
| 7 | | peak of z-vertex (see Jade computer note 17) |
| 8 | | background " (see Jade computer note 17) |
| 9 | | flag of z-vertex (see Jade computer note 17) |
| 10 | | Miproc event count (= trigger number) |

Rejection and error flag:

| 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | bit |
|---|----|-----------------|-----------|----|----|---|------------------------------|---------------|--------------------|-----------------------|---------------------|---------------------|-----------------------|-------------------------|-------------------------|-----|
| Actual reject (N-10 rejects event, if set) | | z-vertex reject | T2-reject | | | | last cell in ring incomplete | no hits in R2 | wire number > 1536 | jetc bank longer 4000 | negative data found | illegal hit counter | non increasing wire # | unexpect. interrupt N-2 | unexpect. interrupt N-3 | |

