

CHANGES in SPEC

R.T.

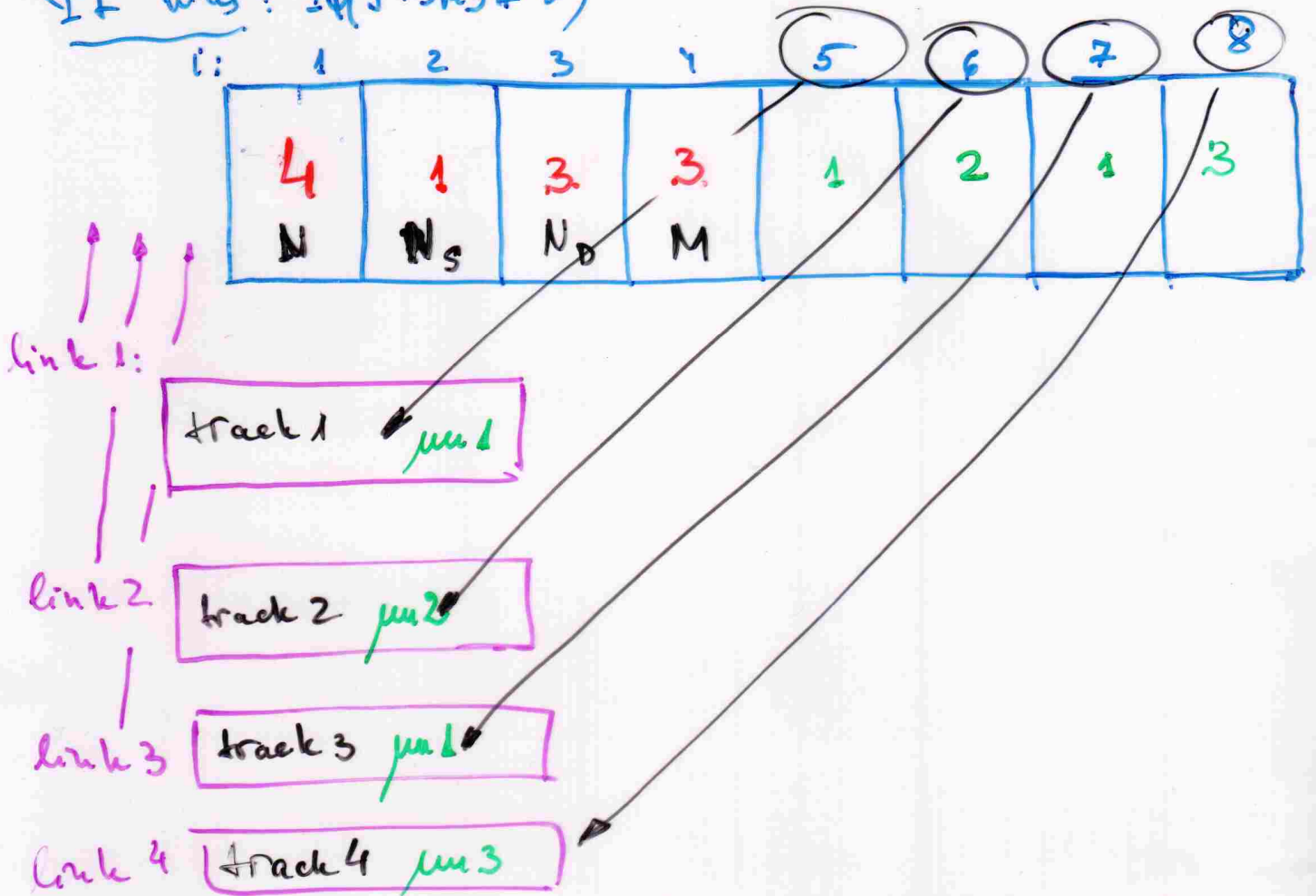
07.08.1995

part of CHORAL

~stsenov/public/nmons/pc/production
choral_corr.cm3

- ① Momentum reconstruction by SAUTRA
 - = bug fixed and now correct
 - magnetic field is used to calculate track bending
 - = some geometrical constants have been changed
- ② Unpacking of streamer tubes UNTTDC
 - = new constants for drift time calculation
- ③ Minimal stack length in DATSPC is decreased from 3 to 2 gaps
(those must be still first two gaps...)
(no momentum!)
- ④ New sorting routine DATSRT is written to put preferable track solutions first in TSMS Bank
Criteria:
 - = reconstructed momentum
 - = track length
 - = χ^2 of momentum fit (SAUTRA)

IT was: IQ(JTSMs + i)



Now could be (if track 3 is better)

