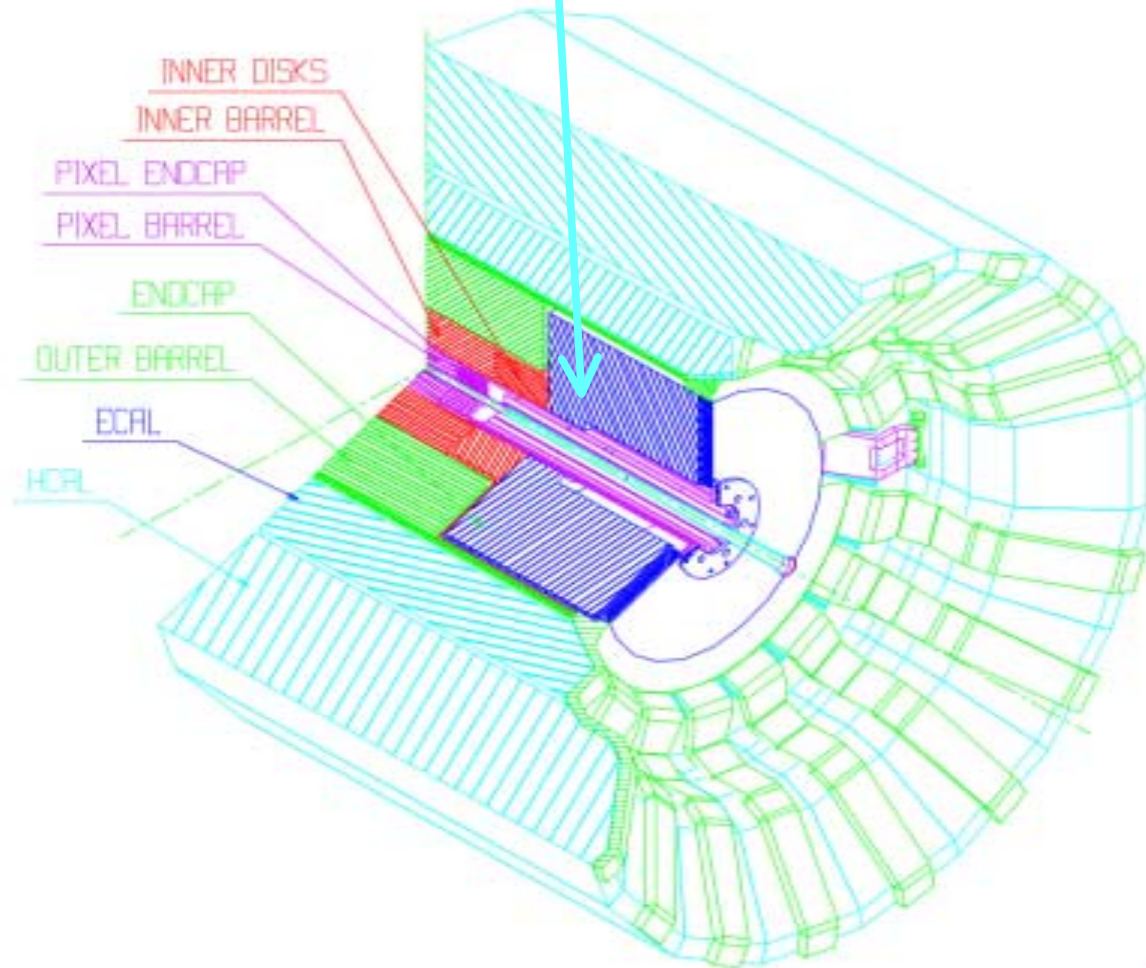


TRACKER PRR-2 on Optical Links

Tracker Overview



**TK running temperature
< - 10 °C in a dry atmosphere**



Silicon Strip Collaboration

TEC

TIB/TID

TOB

ELECTRONICS



Vienna



Bari,
Catania,
Firenze,
Padova,
Perugia,
Pisa,
Torino



Helsinki
Oulu



Imperial College
Rutherford
Brunel



Brussels_UVB
Brussels_ULB
Antwerpen
Louvain Mons



Lyon
Mulhouse
Strasbourg



Fermilab
Illinois
Kansas
Kansas State
Purdue,
Rochester
Northwestern
St Barbara



Aachen_I
Aachen III
Karlsruhe

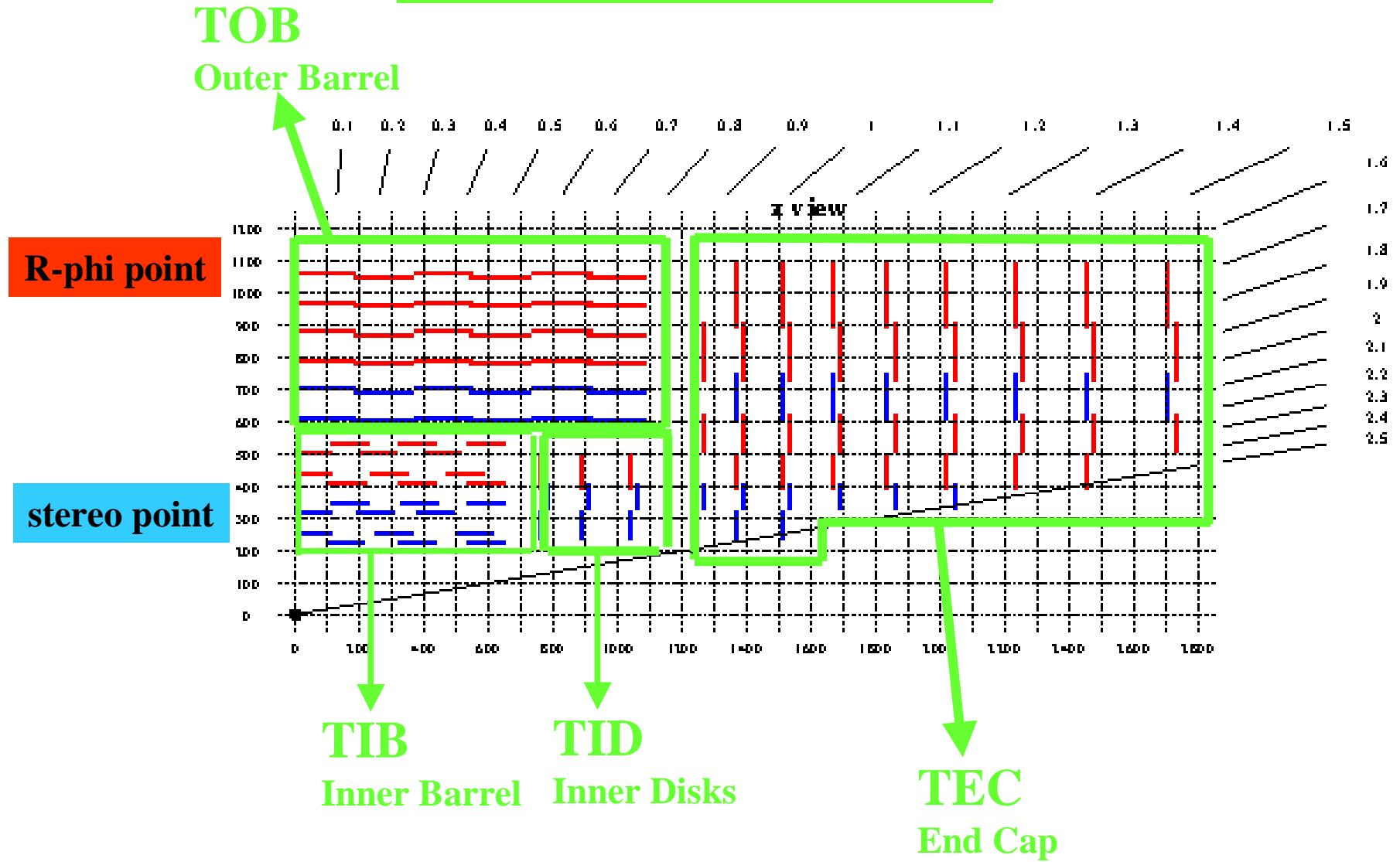


ETH

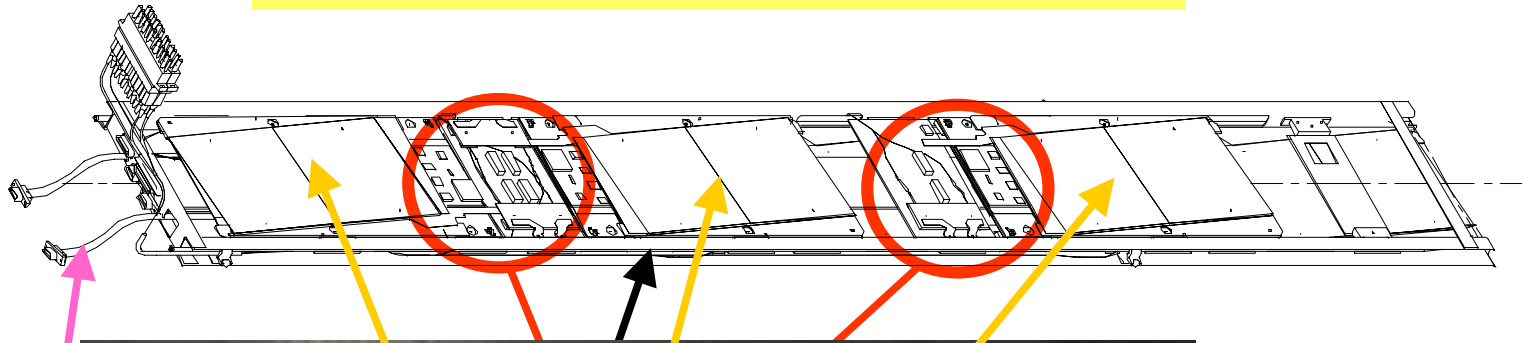


Gigi Rolandi 11/5/2001

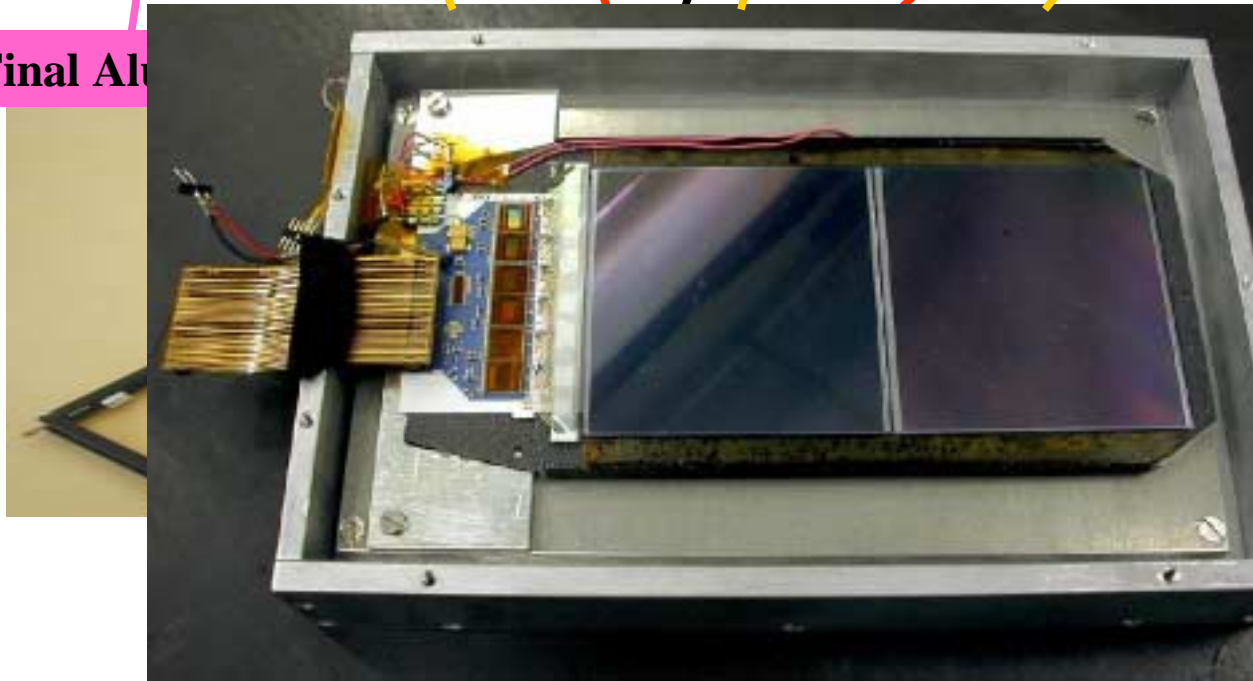
Tracker lay-out as of April 2000



TOB System Test from July 2001 till



Final Al

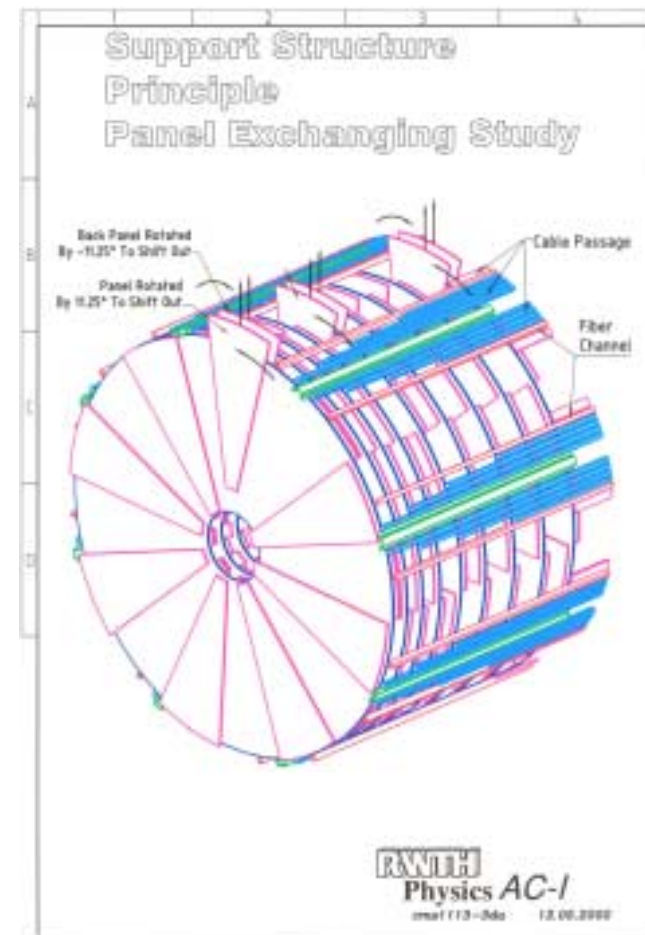
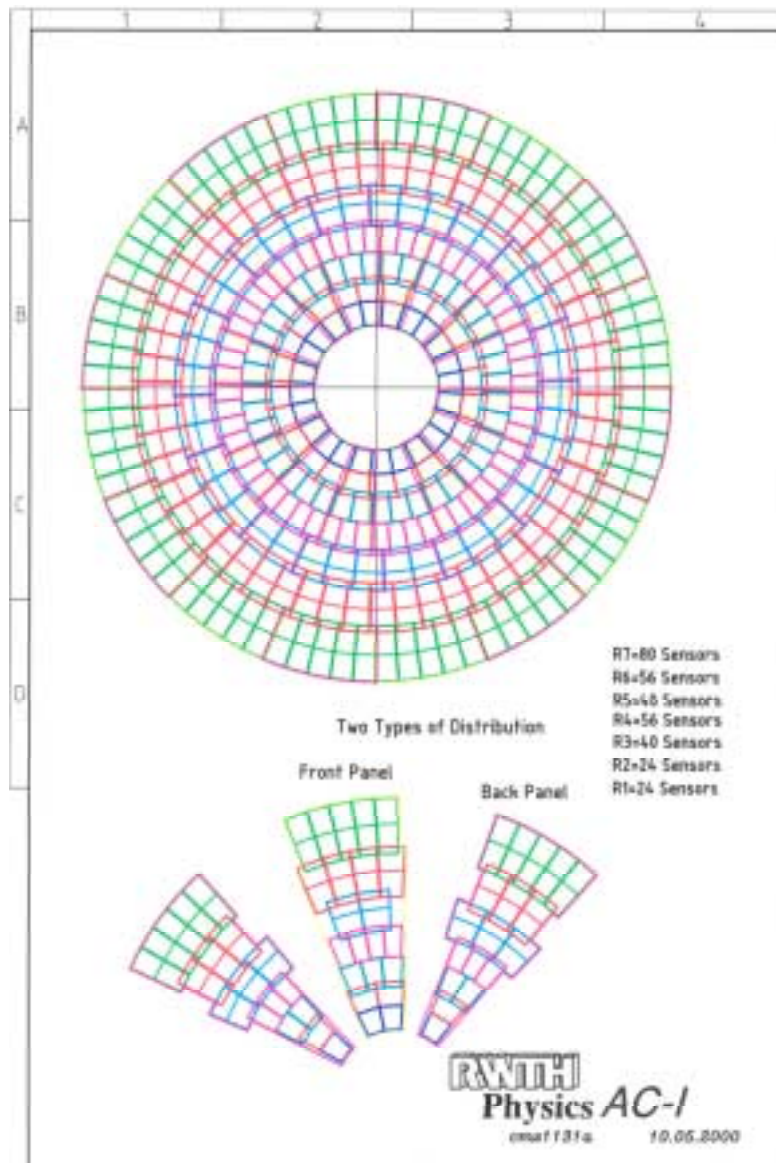


**Fiber to support
d the cooling pipes**

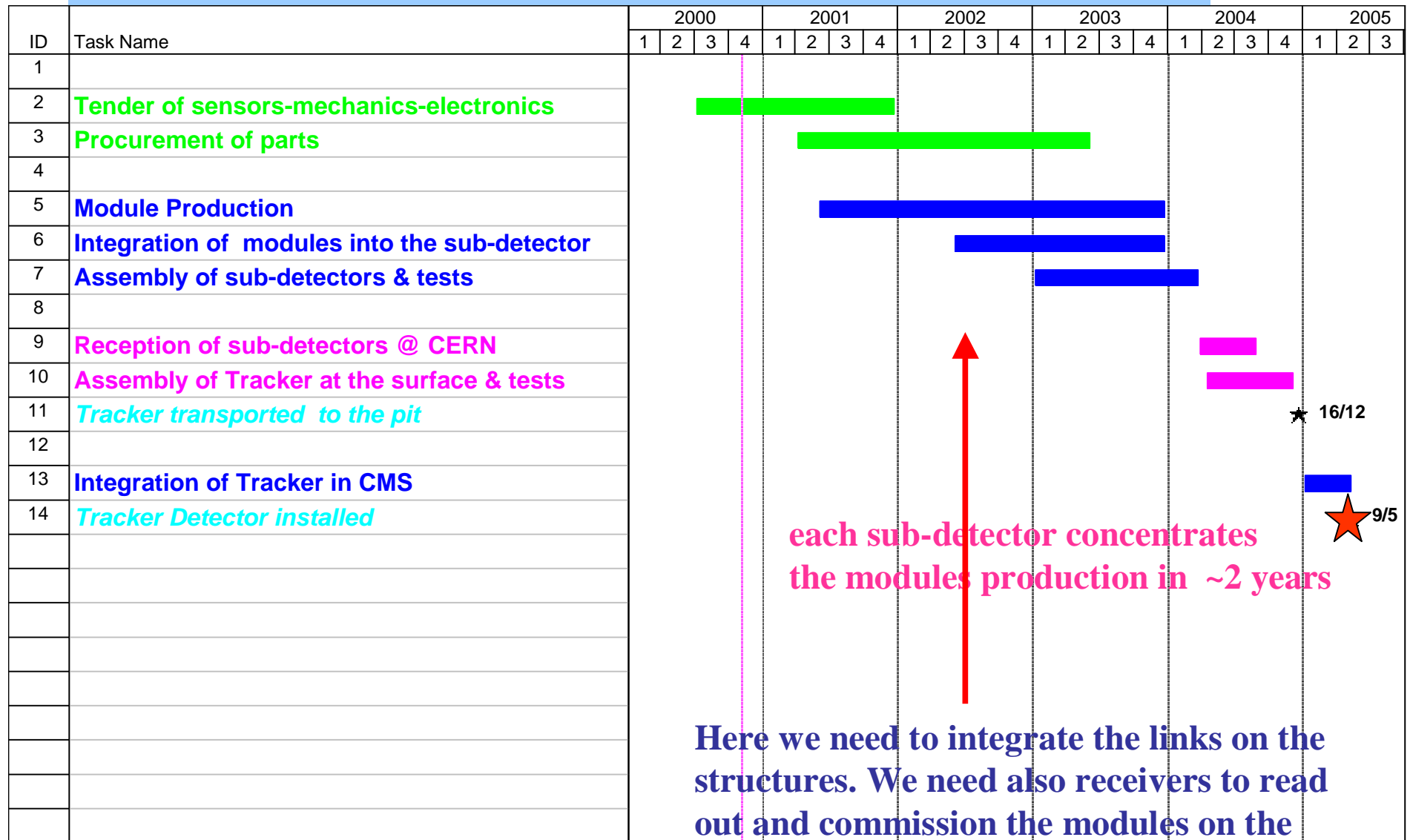
**6 TOB modules
with final FE hybrid**



Forward Endcaps with the petal structure



starting point to evaluate the module production flow: the TK schedule



- **We are receiving the sensors of “Milestone 200”**
- **We will have first modules for the “system test” in June**
- **We are quite ready for module production in the various production centers**
- **We are sending the tenders for the components of the modules**
- **We are preparing the tenders for the mechanical structures**

Module production will start in November 2001, after the completion of Milestone 200 and of results from the “system test”. We need to start now the procurement of the optical links to be ready to install them in middle of 2002 inside rods petal and shells.

