A discussion primer

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DAFNE status and outlook

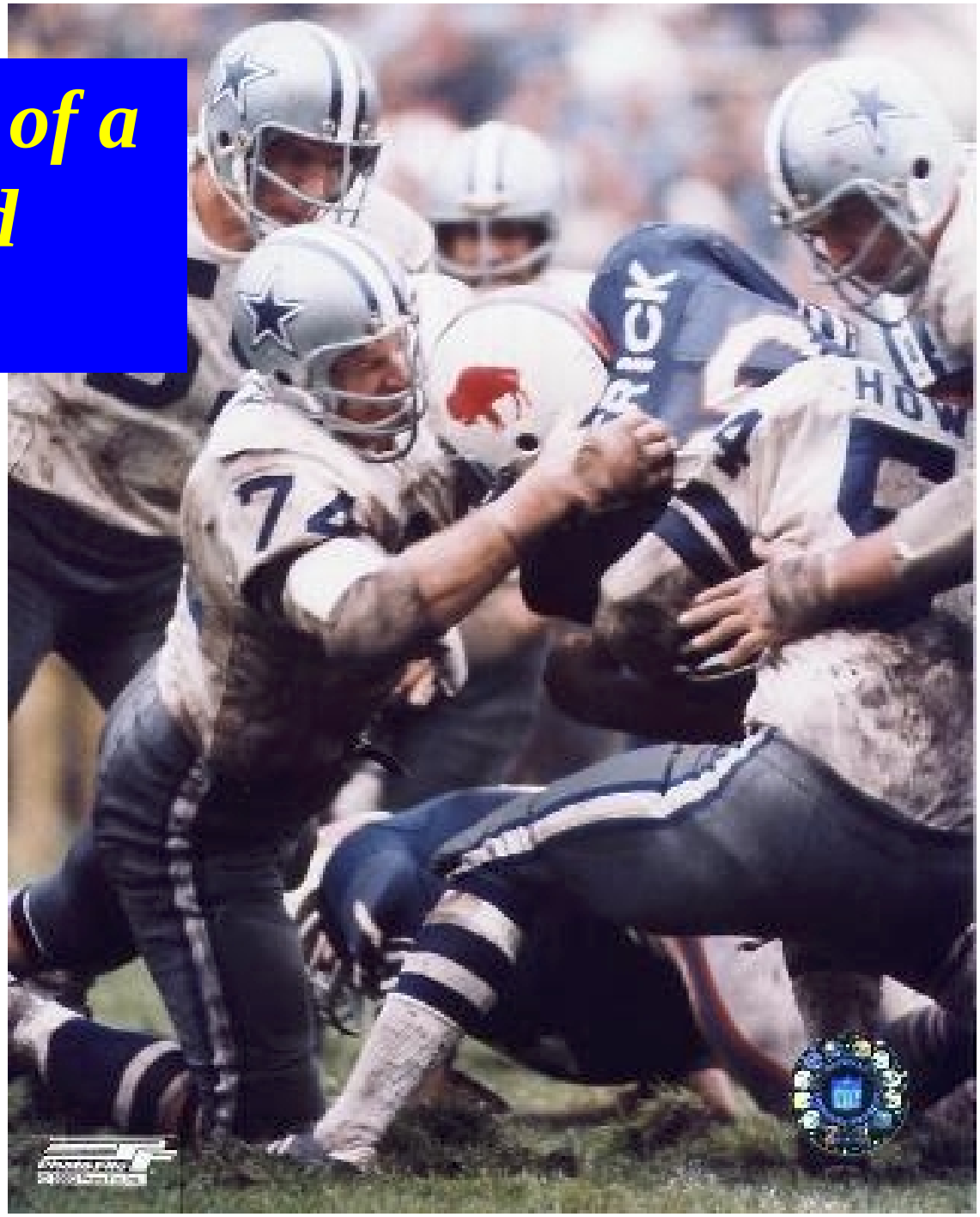
- **Adiabatic changes on DAFNE approaching to an end.**
- **DAFNE performances expected to reach the original design goals ($L = 5 * 10^{32}$), within the next 2 years.**
- **3- 4 years of physics program fully booked with current (or slightly upgraded) detectors.**
- **After that, only radical changes possible**

A physics case, which doesn't stink……

…smart experimental work

…a safe way to increase luminosity

…and the drive of a strongly focused community



Some commonsense considerations

- **Reminding the recent history of DAFNE, avoid to put all bets on a overly ambitious goal.**
- **Build a credible physics program, for a luminosity span of 2 orders of magnitude. (33-35)**
- **Share the load between detector and machine.**
- **Do not diverge in the time (~ 5 years from now) and money (~ 100 Meuro) scales**
- **Strengthen the collaboration within the “rare decay” community**

Energy vs Luminosity

- **Not an issue at this point.**
- **If the progress of the new machine design shows a conflict between high energy and high luminosity, examine if high energy program could be exploited in the phasing out of DAFNE (using the current detectors)**

Next steps

- **Keep going!**
- **Interim status report at the DAFNE conference in spring 2004 and at the CERN October 2004 meeting.**
- **Repeat this workshop !**
- **Start the R&D and test measurements on accelerator and detectors.**

THANK YOU ALL!!!