

SPIDER

Steve Fisher / RAL

SPIDER

- At the last meeting I was not too optimistic about SPIDER.
- The current status is that because of disarray in the LCB meeting, work is suspended while Delfino looks into it.
- Main problem appears to be the idea of the *Common Project*.
 - Experiments not all behind them
 - Might do better working with one willing experiment
 - Have to wait for Manuel
- Something seems sure to be changed

CodeCheck: Do we wait?

- No action is required
 - Spider CodeCheck product gives us no advantages today.
 - IPT are looking at another possible (very expensive) tool
 - Wait and see...

SRT: Do we wait?

- The SPIDER SRT work was driven by ATLAS
- CMS have started developing their own system (SCRAM)
- We could now do nothing
- I think we should go ahead as planned without being held back by the others - why?
 - It seems unlikely that we will get an official HEP wide SRT.
 - There are criticisms of the existing SRT

If we go ahead

- Create requirements document - quickly
 - We have benefited from the input from the other experiments as we started with a view too biased by the current SRT implementation
- Get it reviewed
 - must include on line people
 - must include existing SRT users and others

If we go ahead (2)

- Compare it to existing solutions
 - SRT in its various guises
 - CMT
 - SCRAM
 - and free non-HEP solutions.
- If it looks like we need a different tool need careful evaluation which includes an estimate of the costs.
- Next step depends upon which appears to be the best product and readiness of the author to work with us.

So,

Do we
continue?