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Subject: Time-based EMC simulation

Posted by [Dima Melnychuk](#) on Mon, 02 Sep 2013 20:09:43 GMT

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Dear all,

I want to let everybody know that I've committed today the code for time-based EMC digitization by Jifeng Hu.

From my side I would like to comment that he changed the algorithm used for pulshape analysis used by default to PndEmcPSAFPGADigitalFilterAnalyser and as a result the energy calibration for EMC cluster is not so good anymore which affects in turn PndPidCandidate::GetEmcCalEnergy() and calibration still should be redone.

Dima

P.S. The warning about shadow declaration appeared in initial commit is already fixed.

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