Subject: MVA in PandaRoot

Posted by Elisabetta Prencipe (2) on Fri, 06 Mar 2015 13:35:26 GMT

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Dear all,

 I am taking a look to the MVA tools available in pandaroot. In particular, the macros:

/oct14/PndTools/MVA/macro/*.C

I am a bit cofused in the way how to use those.

For example, suppose that I have 2 root files, e.g. sig.root; bkg.root.
I slected some variables with different shape, namel A, B, C, D, and I am interested to build a Fisher discriminat, or other methods, and study the discriminant power of such discriminant.
Is there an example macro how to use the MVA tools of this pandaroot package, or what is your suggestion?

Thank you in advance for your help,

Elisabetta