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Subject: Re: EvtGen - time information lost

Posted by [Stefano Spataro](#) on Wed, 01 Mar 2017 16:09:08 GMT

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Hi,

it seems that in the PndEvtGenDirect the time information is not correctly propagated.

You could try to edit the class (pgenerators/EvtGen/EvtGenDirect/PndEvtGenDirect.cxx), and modify line 247:

```
primGen->AddTrack(Id, Px, Py, Pz, fX, fY, fZ, evtstdhep.getFirstMother(i),(nFD===-1 &&
nLD===-1),fE);
```

into:

```
primGen->AddTrack(Id, Px, Py, Pz, fX, fY, fZ, evtstdhep.getFirstMother(i),(nFD===-1 &&
nLD===-1),fE,fT);
```

and line 249:

```
primGen->AddTrack(Id, Px, Py, Pz, fX, fY, fZ);// default -1, true
```

into:

```
primGen->AddTrack(Id, Px, Py, Pz, fX, fY, fZ, -1, true, fE, fT);// default -1, true
```

recompile and tell me if it does work.

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