

---

Subject: Re: FairPrimaryGenerator

Posted by [MartinJGaluska](#) on Wed, 30 Apr 2014 17:20:15 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Malte,

we have been working on implementing a fairly general event filter.

Please have a look at this thread:

<https://forum.gsi.de/index.php?t=msg&th=4135&start=0&>

You can filter on multiplicities and on pretty much all properties of single particles using the FairEvtFilterOnCounts out of the box. For filtering on particle combinations you can implement your own specific filter by deriving from FairEvtFilter. You basically only have to implement the EventMatches function and can even logically combine your own filter with other filters.

Unfortunately, we have not yet written the tutorial with usage examples and so on. We are working on that.

Hope that helps,  
Martin

---