
Subject: Re: RhoCandidate - probability connection ?
Posted by [Ronald Kunne](#) on Fri, 23 Aug 2013 14:42:19 GMT
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Quoting Klaus:
RhoCandList list;

```
...  
list[i]->GetPidInfo(0); // Electron Prob  
list[i]->GetPidInfo(1); // Muon Prob  
list[i]->GetPidInfo(2); // Pion Prob  
list[i]->GetPidInfo(3); // Kaon Prob  
list[i]->GetPidInfo(4); // Proton Prob
```

Thank you. But.... I had actually found these and discarded them before I asked the question, as it gives back exact 0's and 1's.

With the code

```
for (j=0;j<eplus.GetLength();j++) {  
    cout << "probs:" ;  
    for (k=0;k<5;k++) {  
        cout << " " << eplus[j]->GetPidInfo(k);  
    }  
    cout << endl;  
}
```

the results is

```
probs: 0 0 1 0 0   for pi+pi- events  
probs: 1 0 0 0 0   for e+e- events
```