```
      DO  1      iparm = 1,  nparm

1                   deriv(iparm)  =  0
                    value  =  0

      DO  2      ipart  =  1



                    value  =  value  +  part  (ipart)

      DO  2      iparm  =  1,  nparm
2     deriv(iparm)  =  deriv(iparm)  +  ∂ / ∂ α iparm

Inside  loop  over  events
```