

Photodetection

 **Starting point: presently adopted solutions**

 **Improvements: news from industries**

 **Further improvements:**

- Increase the amount of collected light
- Introduce the light direction information
- ...

To Be Taken Into Account



Feasibility



Cost affordable



Reliability



Real improvement



Monday, 7 Oct. Program

 **ANTARES (P.Vernin), NEMO (S.Reito)
and NESTOR (L.Resvanis) Optical
Modules**

 **News from Electron Tubes (A.Wright),
Hamamatsu (Y.Yoshizawa) and Photonis
(S.Flyckt)**

Tuesday, 8 Oct. Program



Further Developments and Criticisms



M.Giunta (INFN-PI), A.Bersani (INFN-Ge), G.Anton (U.Erlangen), P.Kooijman (NIKHEF)