

S-2S meeting



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20Aug2014

Contents

- S-2S 3D CAD
- WC detector
- Simulation for (K-,K+) experiment with SKS

Autodesk

2014 / 8 / 1 -

Autodesk CADは教育機関に対して無償で提供し始めた！

インストールの手順：

<http://www.autodesk.co.jp/adsk/servlet/pc/index?siteID=1169823&id=18437319>

Education communityに参加する (サインイン)

Student software (学生用) or Educator software (教員)

使いたいsoftwareを選ぶ (私の場合 Inventor Professional)

簡単だね～

S-2S 3D model

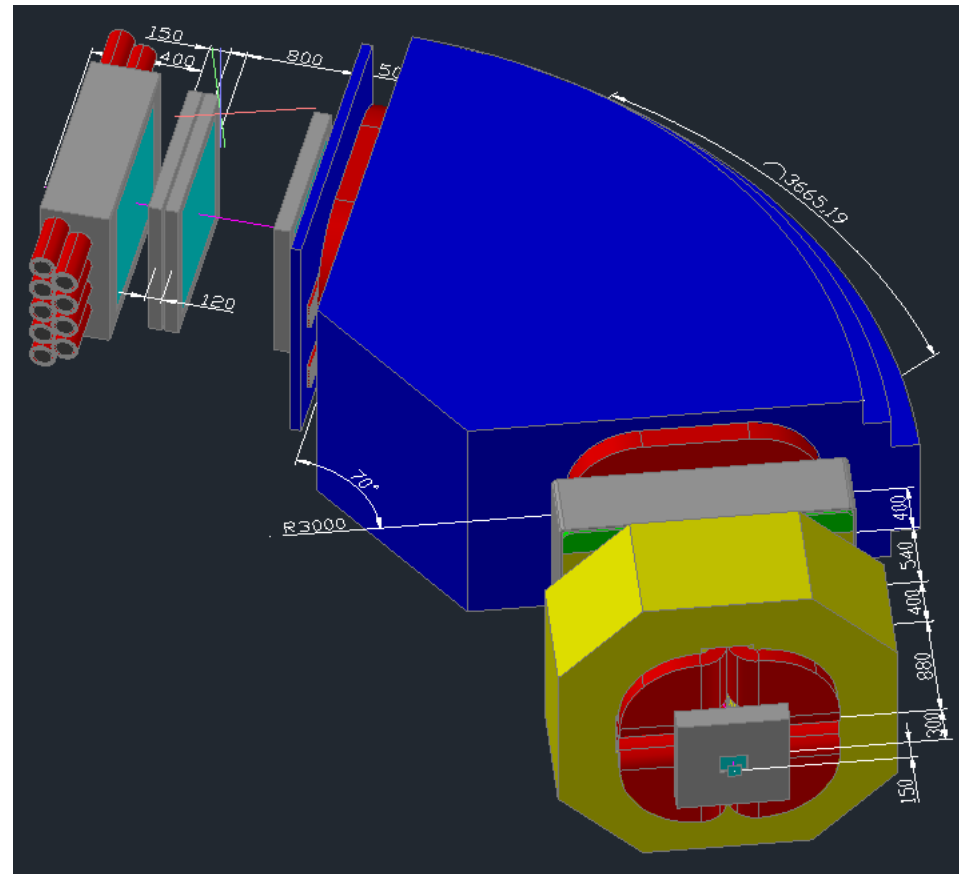
dwg file

□ 3D CAD model by T. Takahashi

--> [link](#) (dwg file)

□ Trying to dwg to iam (ipt) for my own good.

読み取って描き直しを試みたが、どうも one command で変換できるよう。



Opened by Autodesk DWG TrueView 2015

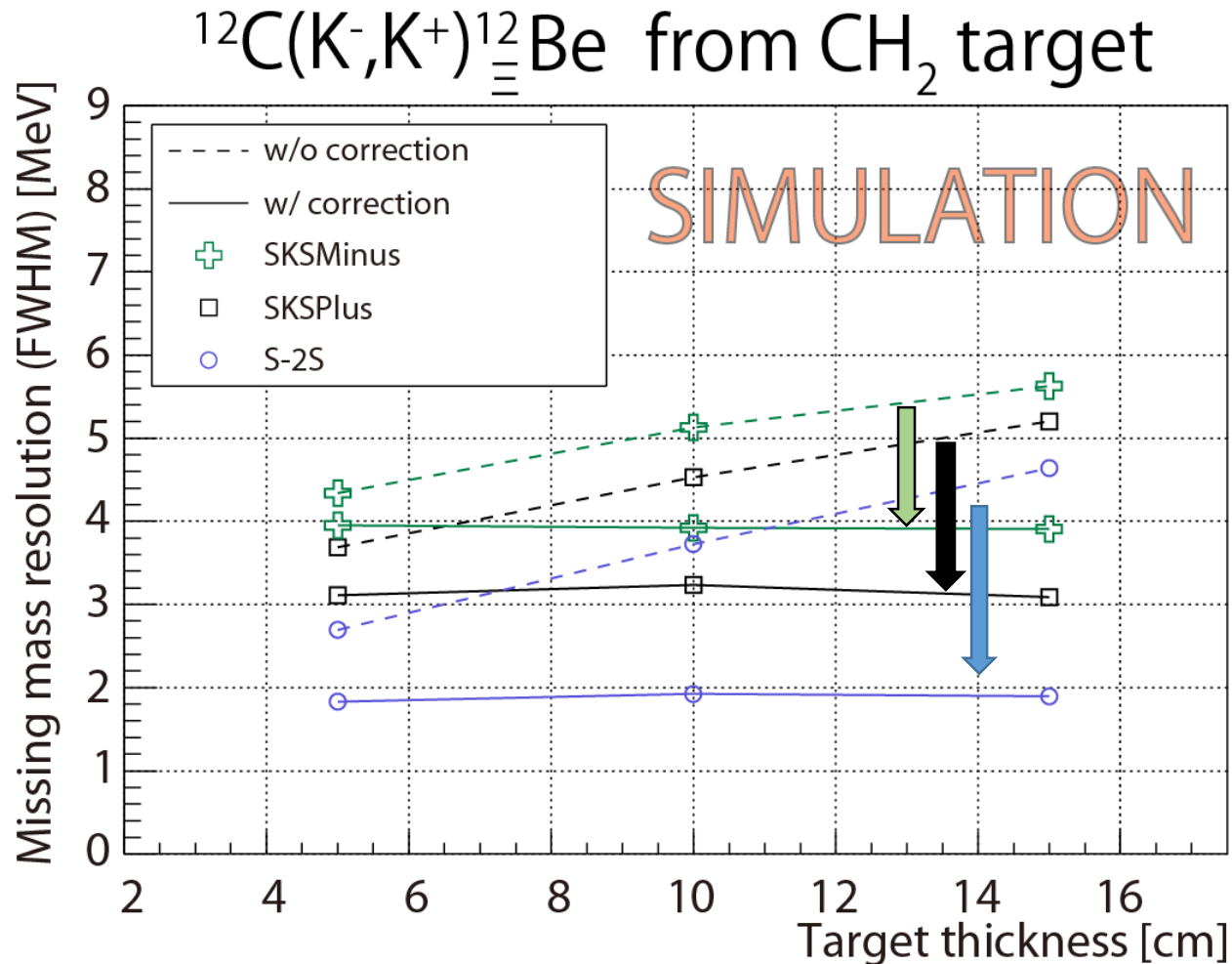
S-2S 磁石関係 → [参照](#)

Test experiment for prototype WC detector @ELPH

[Web page](#) has been updated.

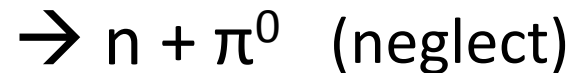
- ◆ Log note by K. Takenaka
- ◆ Corresponding table of PMT signals to ADC/TDC
- ◆ Run summary (to be updated)
- ◆ Pictures (by K. Takenaka and S. Kanatsuki)

Missing mass resolutions vs. Target thickness



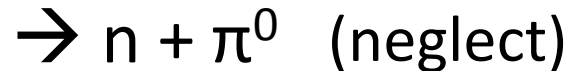
Effects of decayed particles on the energy loss correction

At first, elementary process is considered:



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Coding is in progress

Summary

- S-2S 3D CAD
 - Dwg → iam (ipt)
- WC detector
 - Web page was updated
- Simulation for (K-,K+) experiment with SKS
 - Coding is in progress