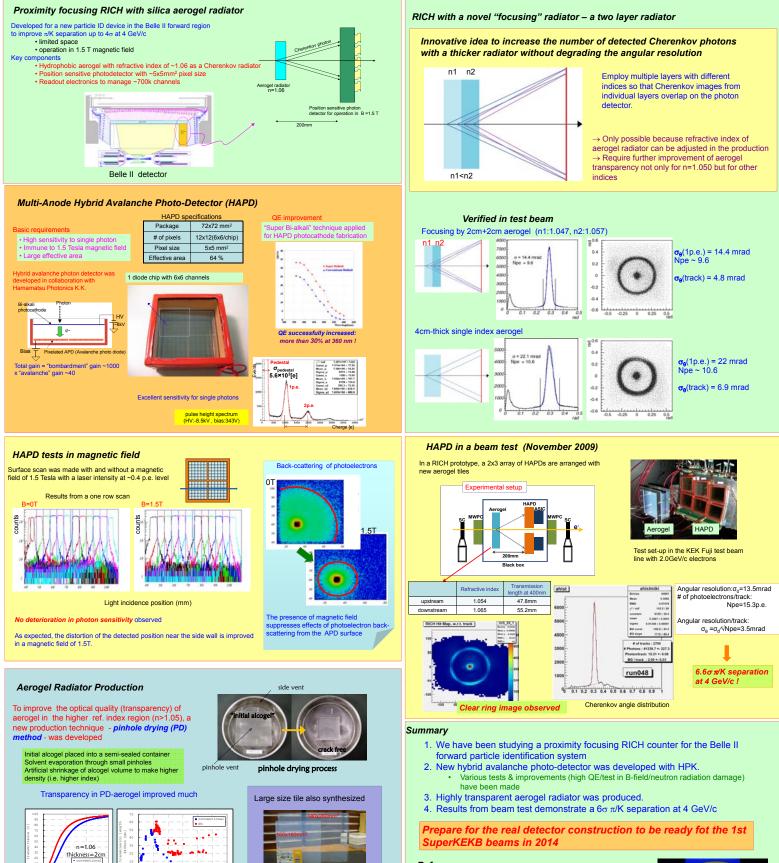


Aerogel RICH for Belle II

¹I. Adachi, ²R. Dolenec, ³K. Hara, ³T. Iijima, ³M. Imamura, ⁴S. Iwata, ⁵H. Kawai, ^{2,6}S. Korpar, ^{2,7}P. Križan, ⁴T. Kumita, ⁴E. Kuroda, ¹S. Nishida, ⁸S. Ogawa, ²R. Pestotnik, ²L. Šantelj, ²A. Seljak, ³S. Shiizuka, ⁴T. Sumiyoshi, ⁵M. Tabata, ⁸S. Tagai, ²R. Verheyden

1:IPNS, KEK, Tsukuba, Japan / 2:J.Stefan Institute, Ljubljana, Slovenia / 3:Dept. of Physics, Nagoya Univ., Nagoya, Japan / 4:Dept. of Physics, Tokyo Metropolitan Univ., Tokyo, Japan / 5:Dept. of Physics, Chiba Univ., Chiba, Japan / 6:Faculty of Chemistry and Chemical Engineering, Univ. of Maribor, Maribor, Slovenia / 7:Faculty of Mathematics and Physics, Univ. of Ljubljana, Ljubljana, Slovenia / 8:Dept. of Physics, Toho Univ., Funabashi, Japan



References

- T.Matsumoto, S.Korpar et al., NIM A521(2004)367.
 T.Iijima, S.Korpar et al., NIM A548(2005)383.
 I.Adachi et al., NIM A581(2008)415.
 P.Križan et al., NIM A565(2006)457.

ICHE



180 x 260 x 20 mm³ successfully produced

Transmission length almost doubled at n~1.055-1.06



Crack free sample with