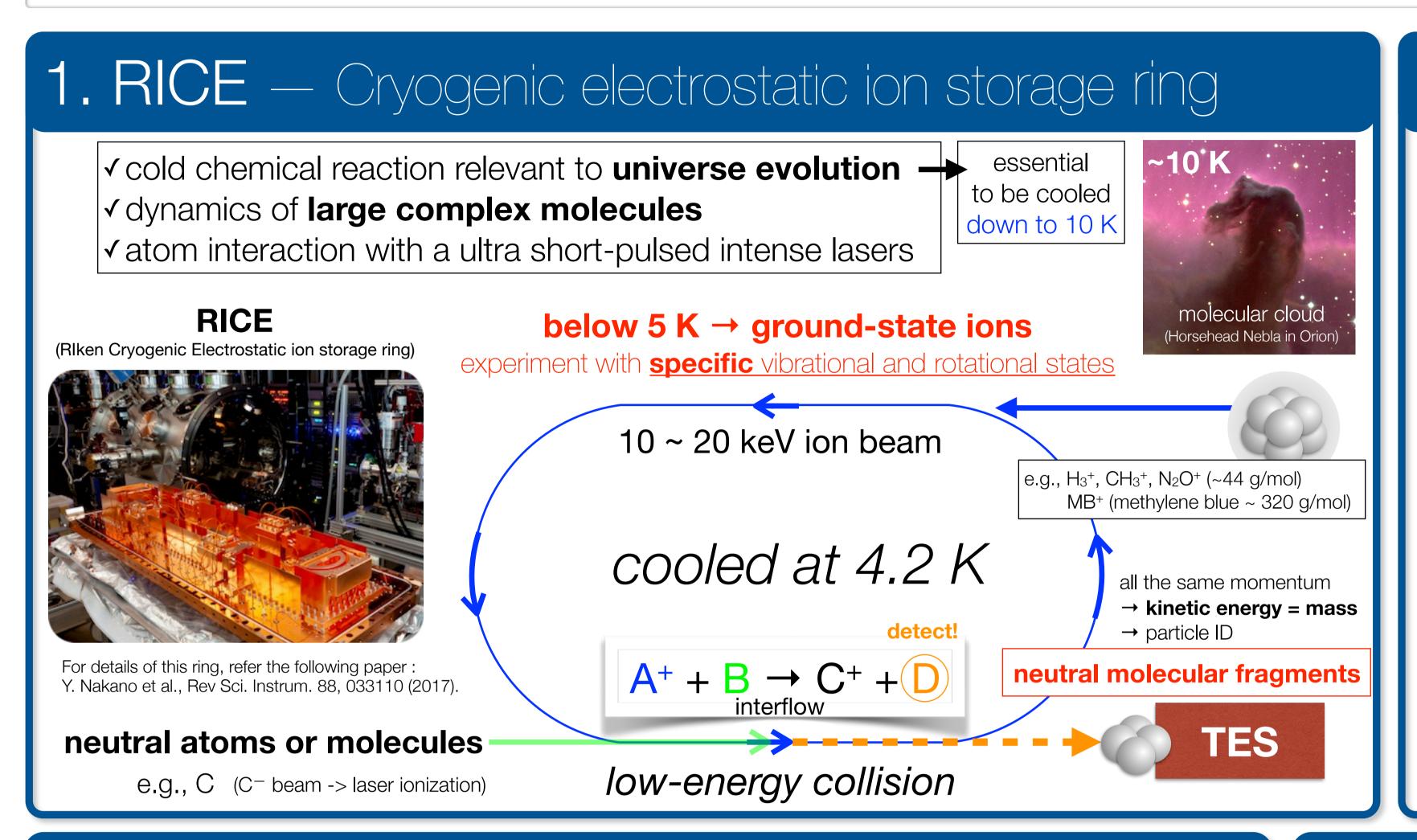
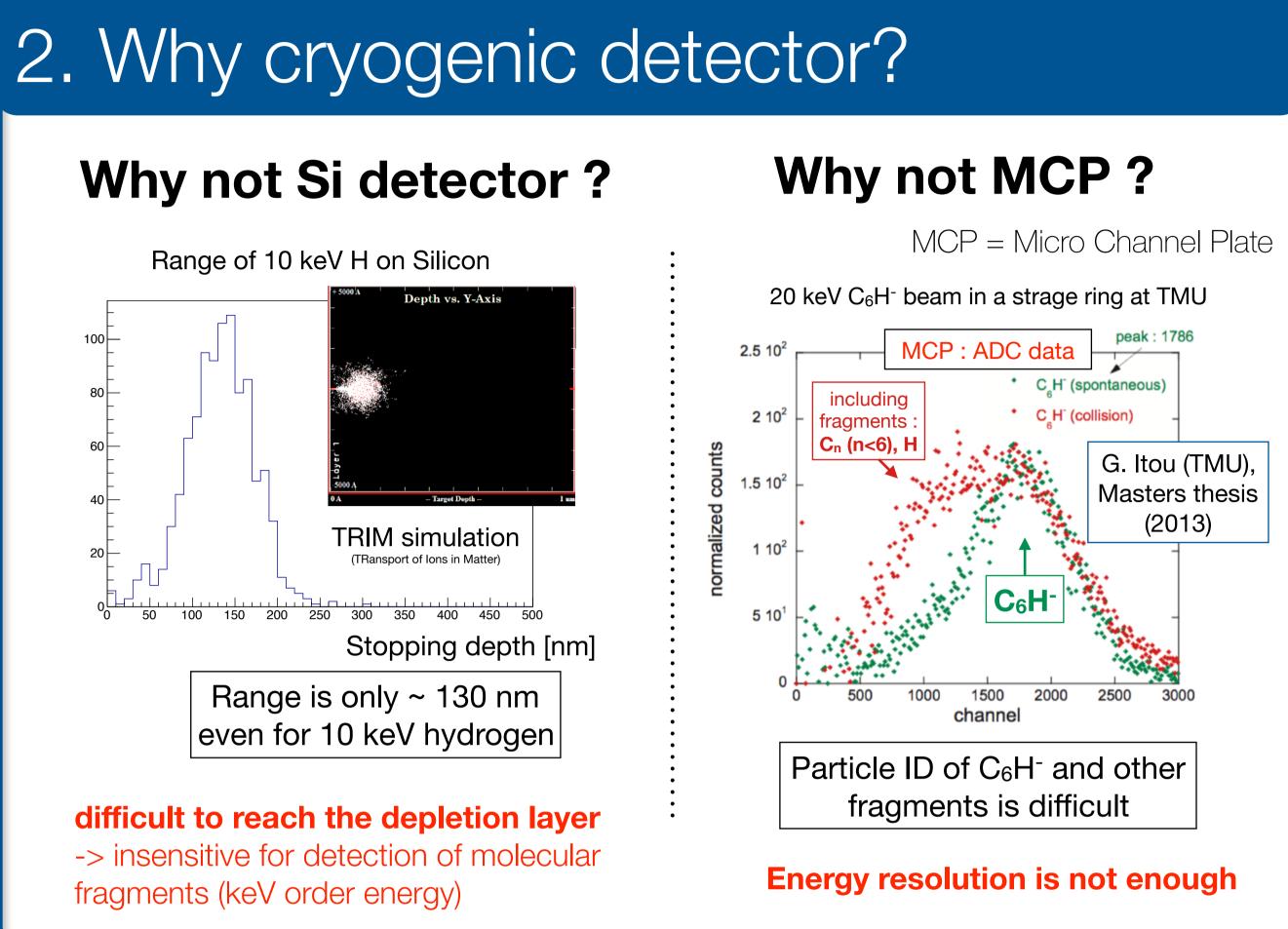
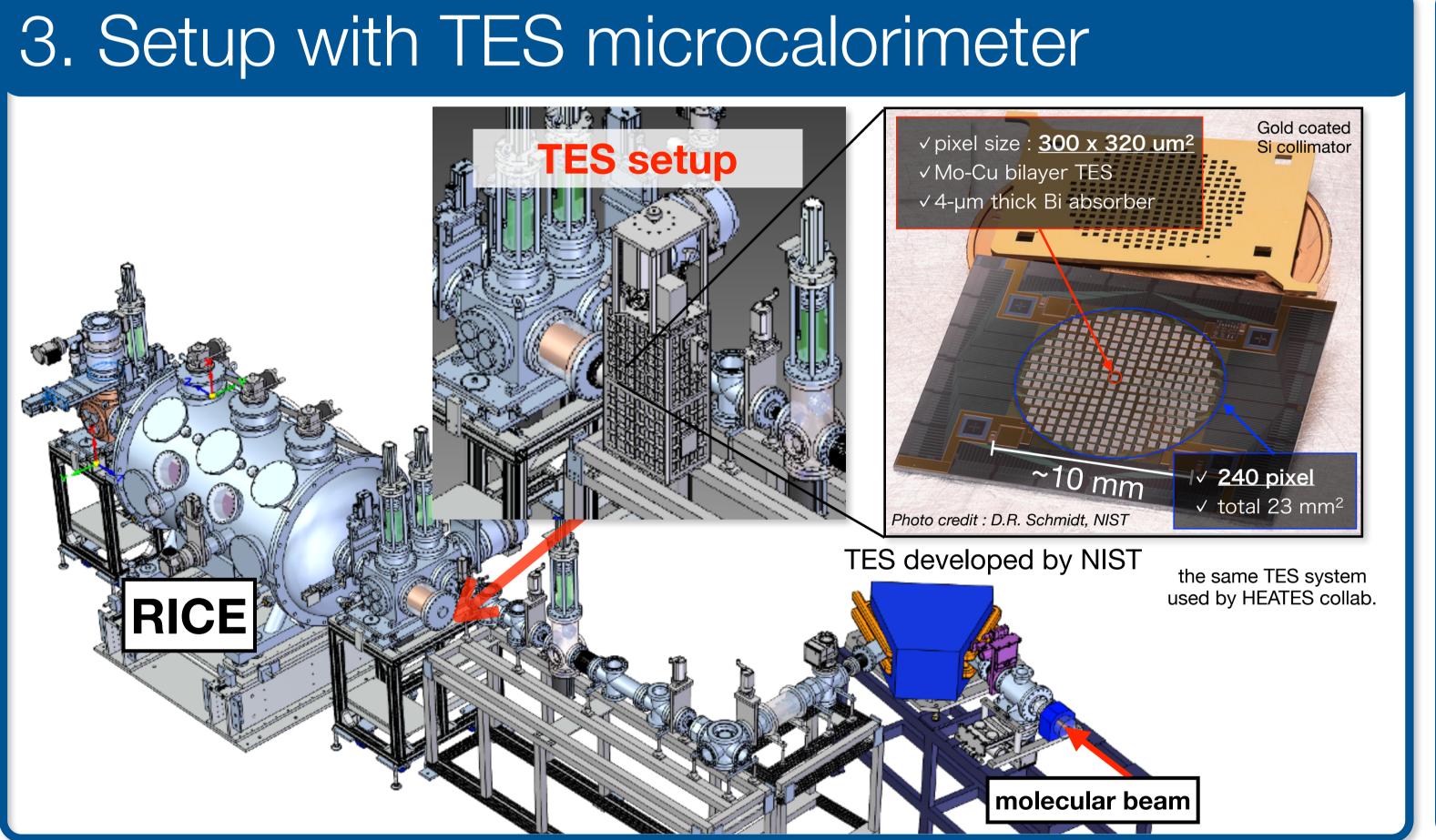
Cryogenic detector for mass spectrometric identification of neutral molecules towards atomic and molecular collision experiments

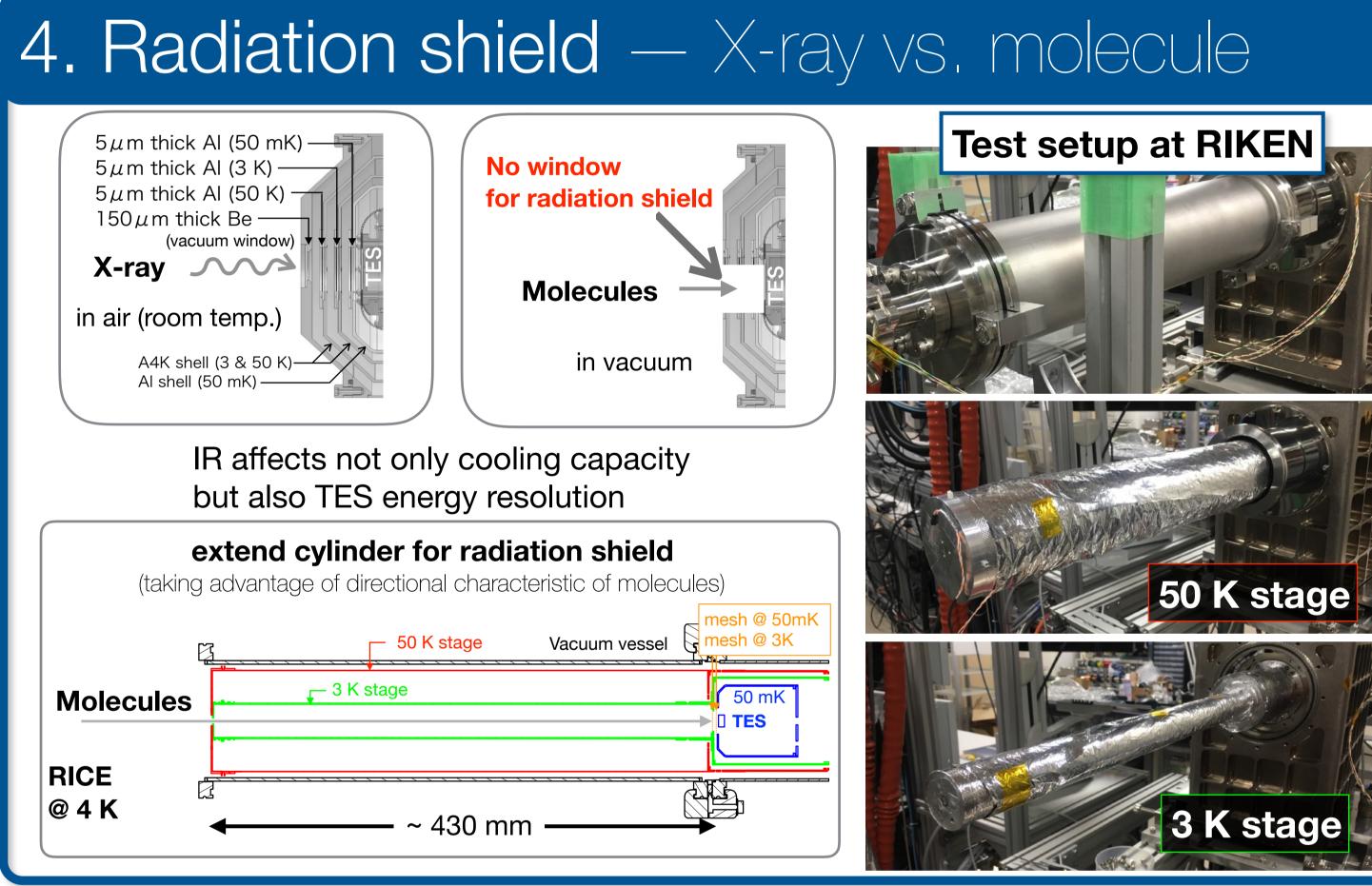
S. Okada¹, T. Azuma¹, D.A. Bennett², W.B. Doriese², J.W. Fowler², T. Hashimoto³, R. Hayakawa⁴, J. Hays-Wehle², G. Hilton², Y. Ichinohe¹, Y. Ishisaki⁴, S. Kuma¹, T. Nakano¹, Y. Nakano⁵, H. Noda⁶, G.C. O'Neil², C.D. Reintsema², D.R. Schmidt², D.S. Swetz², H. Tatsuno⁷, S. Ueda⁸, J.N. Ullom², S. Yamada⁴

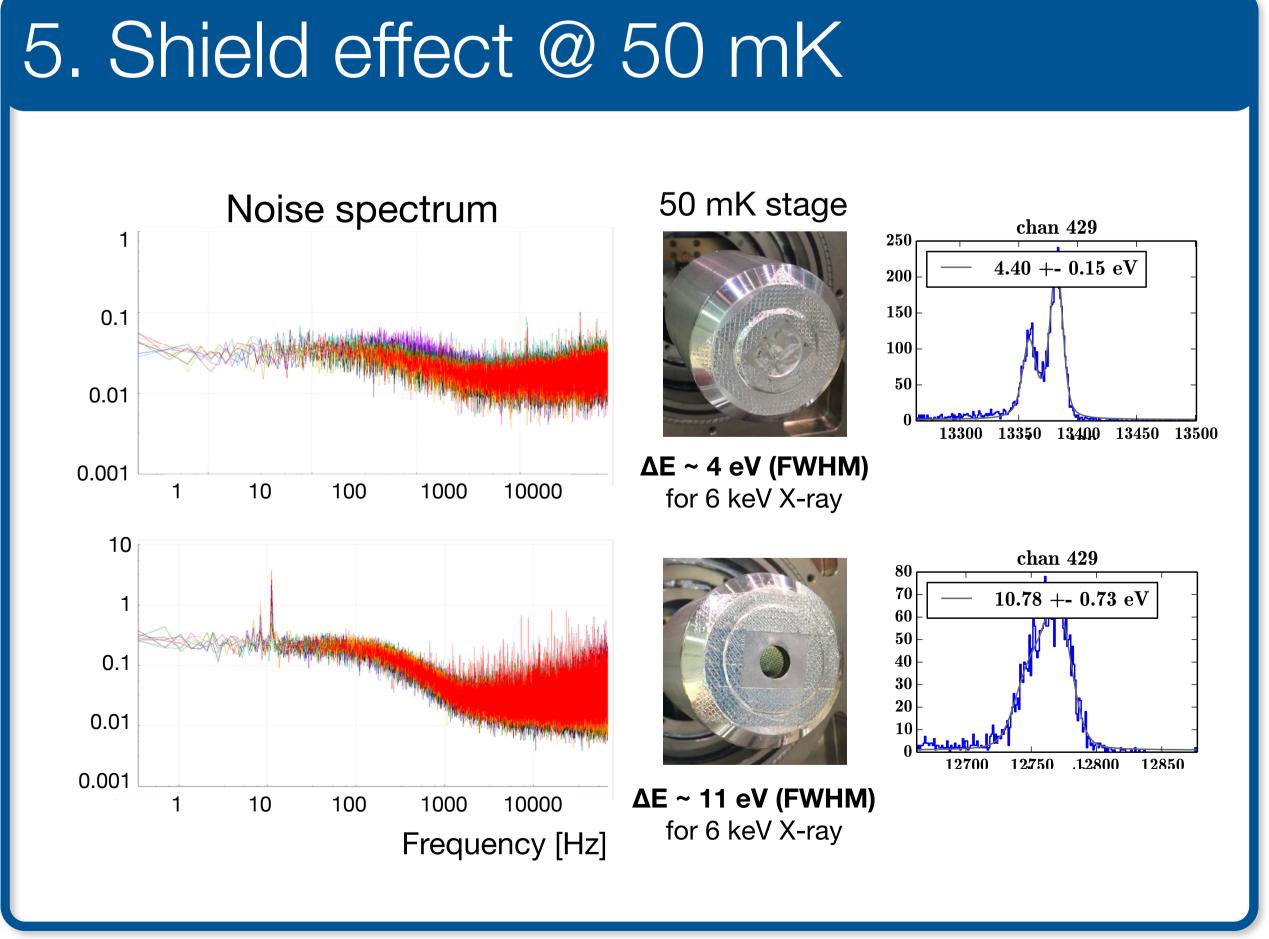
¹RIKEN, ²NIST, ³JAEA, ⁴TMU, ⁵Rikkyo Univ., ⁶Tohoku Univ., ⁷Lund Univ., ⁸JAXA

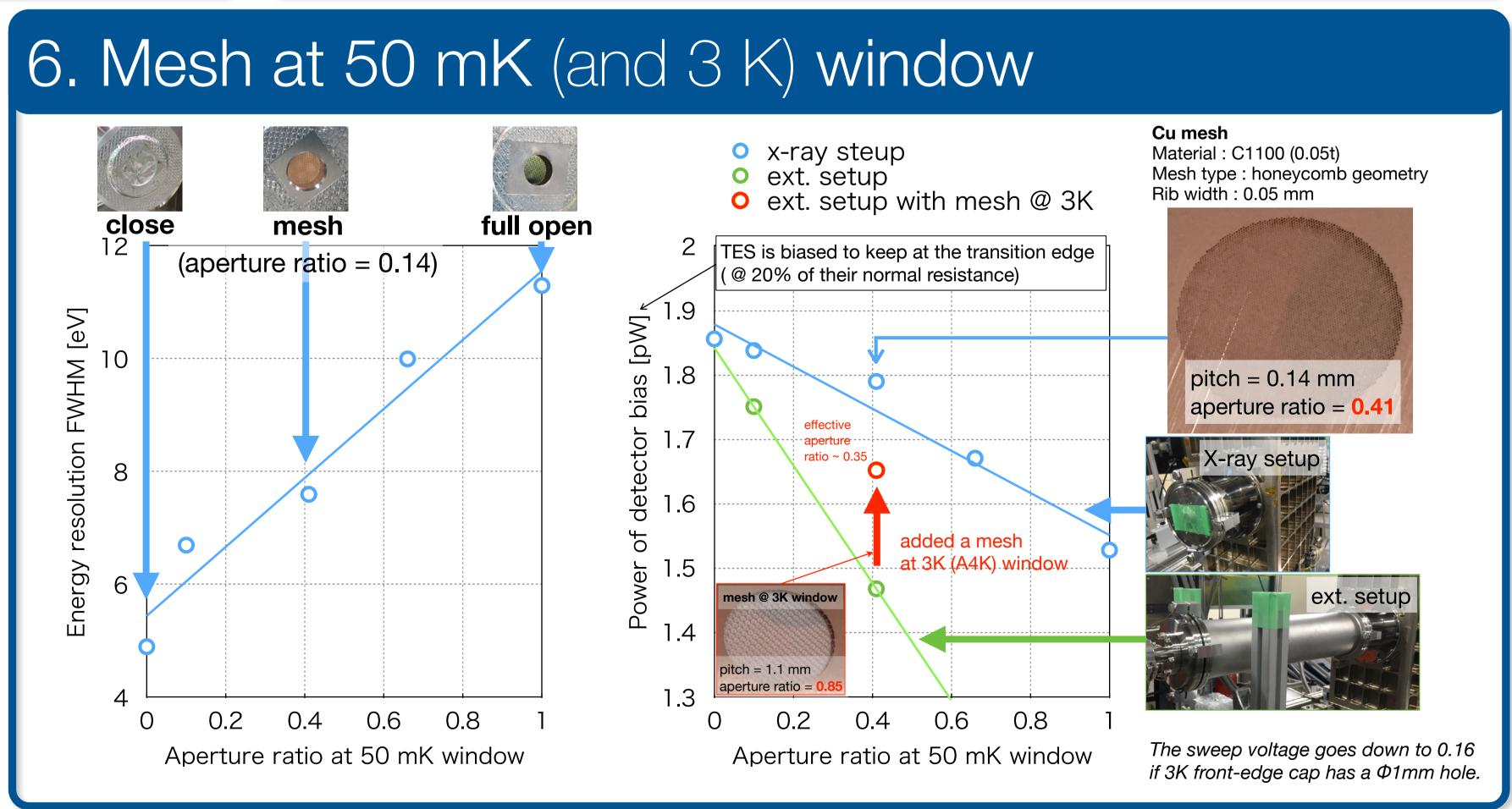












7. Test with ion beam from ECR Quadrupole Net TES

