



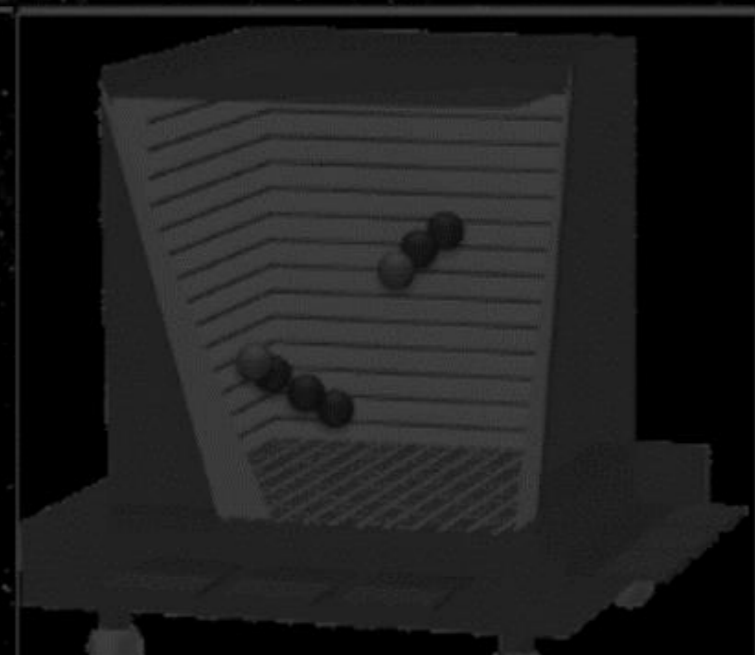
Jan 11th, 2022
CYGNUS mini workshop



Activities in Japan

Kentaro Miuchi
(Kobe University)

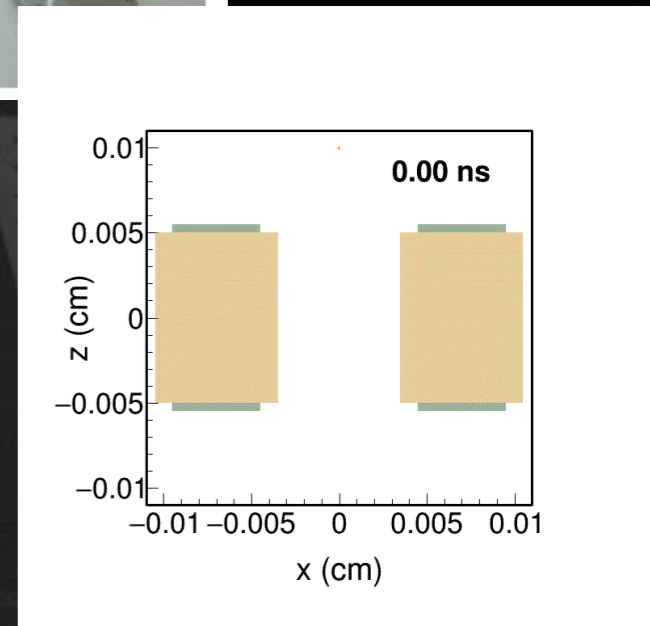
科研費
KAKENHI



- Satoshi Higashino (Kobe)
 - CYGNUS-KM chamber updates

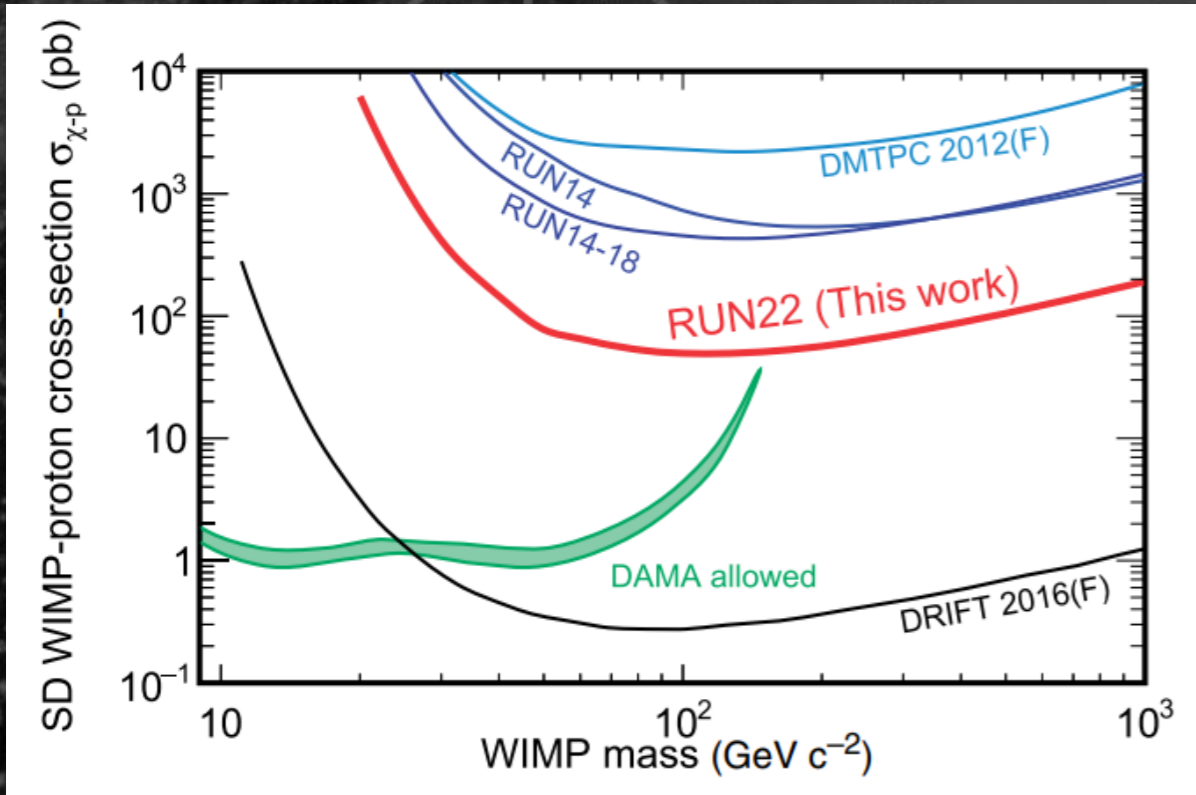
- Hiroshi Ogawa (Nihon University)
 - molecular sieve developments

- Ryo Kubota (Kobe)
 - Negative ion simulation summary

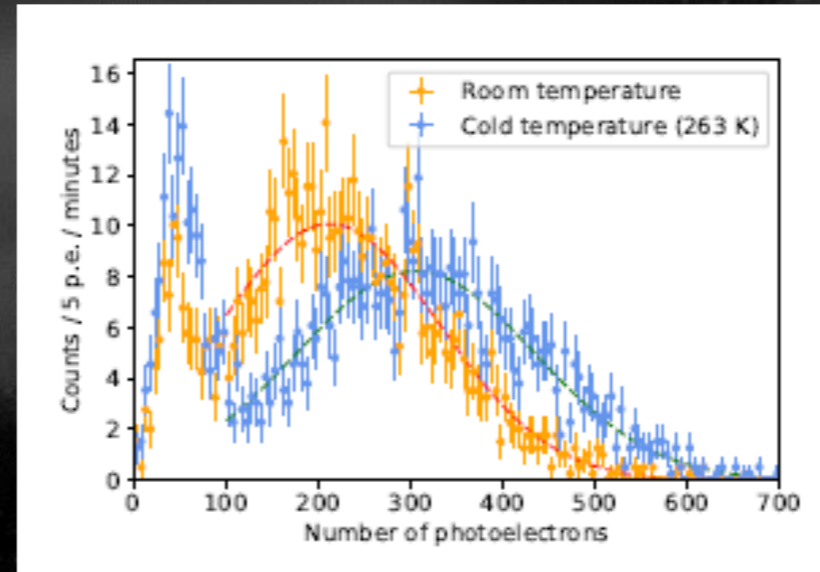


• Other publications

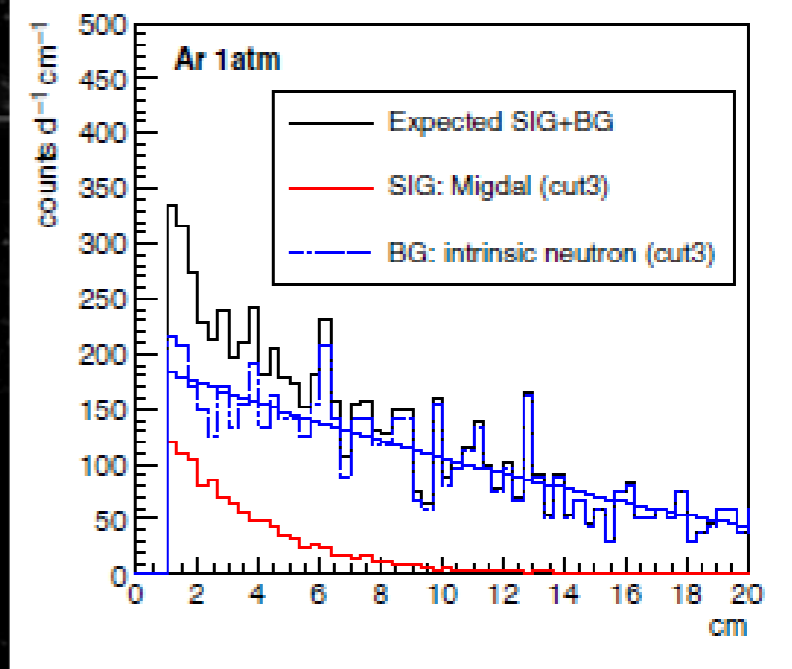
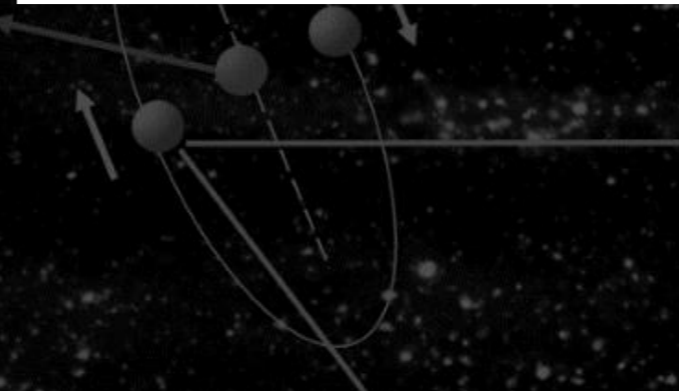
new result from Kamioka measurement
 PTEP (2021) ptab053, 2101.09921
 next : low BG μ -PIC was developed



CF4 light increase at low temperature
 2021 JINST 16 P12033 T arXiv:2108.13929
 next: preparing for measurements @ lower temperatures



Distance between clusters



MIGDAL proposal
 PTEP ptaa162, 2009.05939v1
 next: first beam test is planned in March