

IF06: Calorimetry

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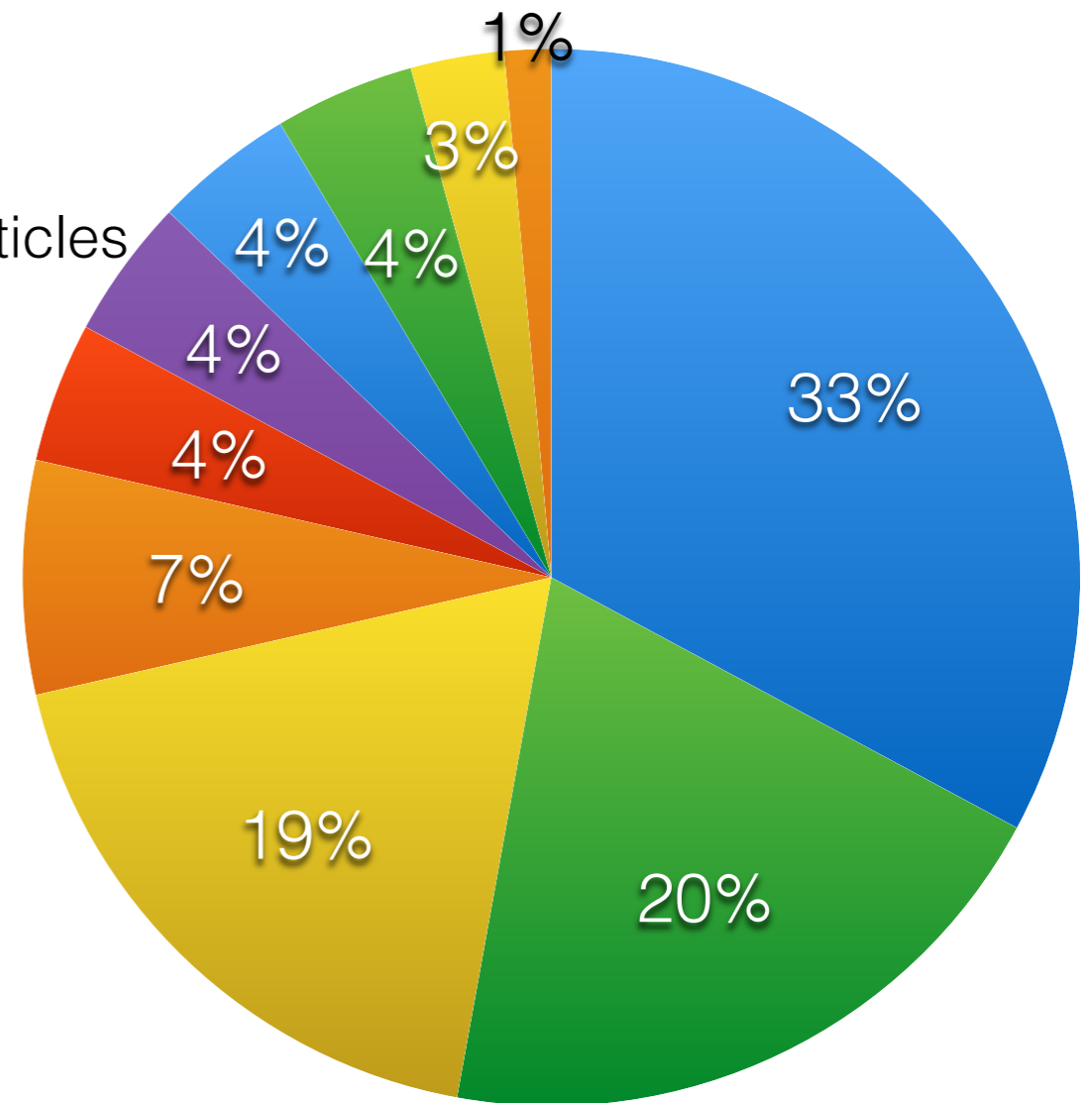


- 65 Lols
 - +1 duplicate: https://www.snowmass21.org/docs/files/summaries/IF/SNOWMASS21-IF3_IF6_David_R_Winn-034.pdf
 - +3 broken links
 - https://www.snowmass21.org/docs/files/summaries/RF/SNOWMASS21-RF2_RF6-IF6_IF3_REDTOP_Collaboration-035.pdf
 - https://www.snowmass21.org/docs/files/summaries/IF/SNOWMASS21-IF3_IF6-112.pdf
 - [https://www.snowmass21.org/docs/files/summaries/EF/SNOWMASS21-EF5_EF7-TF7_TF0-IF6_IF3-CompF3_CompF0_Ben_Nachman_\(bpnachman@lbl.gov\)-035.pdf](https://www.snowmass21.org/docs/files/summaries/EF/SNOWMASS21-EF5_EF7-TF7_TF0-IF6_IF3-CompF3_CompF0_Ben_Nachman_(bpnachman@lbl.gov)-035.pdf)

Physics topics



- e+e-
- Neutrino
- Unspecified
- pp
- eA/pA/AA
- Astrophysics
- Dark matter
- Flavor
- Forward
- Long-lived particles



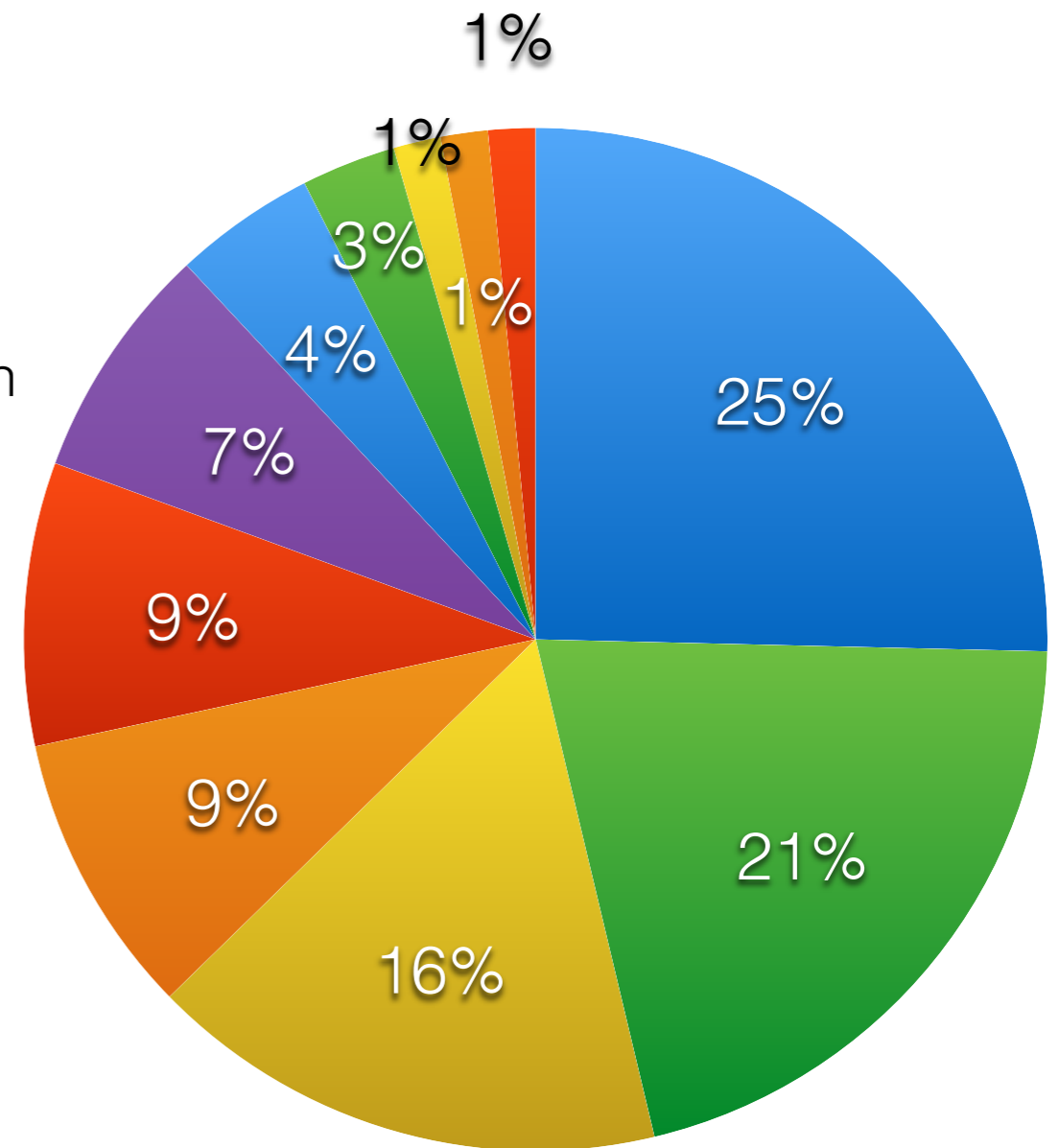
- e⁺e⁻, generalized R&D, and neutrino applications dominate

Techniques



- Particle flow / high granularity
- Dual readout
- Unspecified/Multiple
- Timing
- Nuclear recoil
- Photodetection
- Very low noise
- Sampling
- Readout
- Total absorption
- Secondary emission

- Particle flow, dual readout, generalized R&D, timing, and nuclear recoil applications dominate



- Received Lols well aligned with expectations
- Science drivers apparent