

EICUG LANL Update

Ivan Vitev

LANL membership update

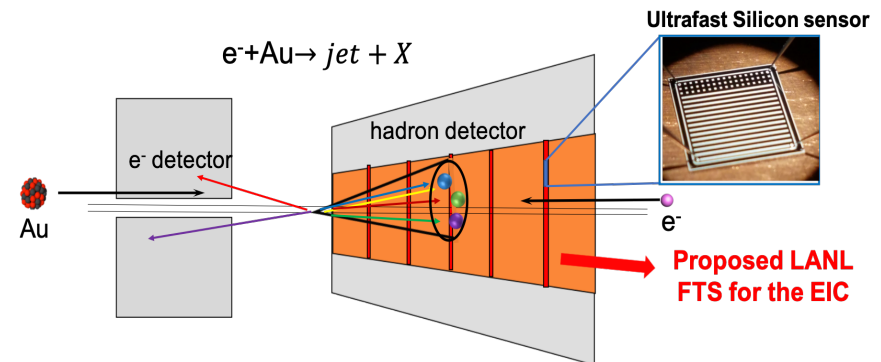
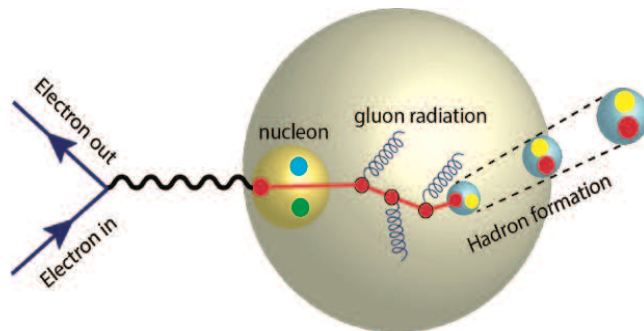
- 13 staff members as of this week, nearly double initial enrolment
- Significant new theory involvement - 6 staff members

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Boram	Yoon	boram@lanl.gov	Los Alamos National Laboratory	UNITED STATES	Theory

- We thank **Ming Liu** for representing LANL at the IB in the past 3 years
- New LANL IB member – **Ivan Vitev**

LANL institutional investment

- LANL just made a very significant investment in EIC science - \$5M over 3 years
- LDRD project – PI Vitev, co-PI Xuan Li. Develop the physics of heavy flavor in the forward (p/A going direction)



- High-resolution fast silicon tracking detector in the forward region for heavy flavor reconstruction
- Theory and computation for hadronization and energy loss in large nuclei