

Jet and Heavy Flavor WG Summary

Olga and Brian

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Group Information and Contacts

- Mailing List: eic-projdet-jethf-l@lists.bnl.gov
 - <https://lists.bnl.gov/mailman/listinfo/eic-projdet-jethf-l>

- Meeting Indico Pages: <https://indico.bnl.gov/category/420/>

- Wiki Page: <https://wiki.bnl.gov/eic-project-detector/index.php/JetsHF>

- Mattermost Chat: (sign-up link)
https://eic.cloud.mattermost.com/signup_user_complete/?id=i8gnmob4stdrpjfrezhegxs3ew

- Conveners
 - Olga Evdokimov – evdolga@uic.edu
 - Brian Page – bpage@bnl.gov

Meetings/Progress/Issues

- Roll into a regular (biweekly) meeting schedule; next meeting: June 21st @ 12:00 pm
- Progress on benchmarks developments
- Jet related benchmarks (track-only input at the moment)
 - Basic kinematic distributions for reconstructed jets and constituent particles
 - JES/JER as a function of relevant kinematic quantities
- Heavy Flavor related tasks
 - Primary vs. secondary track DCA
 - Secondary track reconstruction efficiency
- Ongoing discussions Re: S&C request for contributions/manpower (J&HF “areas:” particle flow and SV-finder)
- Manpower is a big issue for the group, particularly on HF side; recruiting efforts on the way

