

From B2GM Performance report:

Where To Find Us?

xWiki: Performance

(<https://xwiki.desy.de/xwiki/bin/view/BI/Belle%20II%20Internal/Physics%20Performance%20Webhome/#>)

b2help-recommendation: <https://belle2.pages.desy.de/performance/recommendations/>

mailing lists: physics-performance@belle2.org

subscribe here: <https://lists.belle2.org/sympa/info/physics-performance>

meetings: [indico category](#) (Neutrals, PID, Analysis Tool, Trigger & Event Properties), [tracking indico](#)

Service Tasks: [Qualification Tasks](#)

Web interface to b2help-recommendation

Last modified: 21 July 2026

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Choose the campaign: ☐ release-06 ☒ release-08 ☐ release-09

Choose the sample: ☐ Data ☒ MC

(Optional) Choose the subgroup: ☒ Any ☐ Tracking ☐ PID ☐ Neutrals ☐ AnalysisTools ☐ EventProperties ☐ DataProduction ☐ Other

(Optional) Filter by type:

☒ Recommendation ☒ Systematics & Corrections

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☒ Charm ☒ B+ ☒ proton ☒ deuteron ☒ Skim ☒ pi0 ☒ pion ☒ K_S0 ☒ gamma ☒ electron ☒ muon ☒ K_L0 ☒ B0 ☒ FEI ☒ kaon ☒ Other

READY: 26 (74.3%)

ONGOING: 9 (25.7%)

Standard Particle Lists - Most standard particle list functions (stdCharged, stdPhotons, stdPi0s, stdHyperons) are not maintained by the performance group and may lead to suboptimal analysis results. Their usage is generally not recommended. Since light-2604-jellyfish these functions emit a deprecation warning. They will be removed completely in a light release at the end of 2026. For recommended variables to use when optimising selections and guidance on obtaining the associated systematic uncertainties, refer to the dedicated recommendations in the relevant categories (Tracking, PID, Neutrals, etc.).

[feedback and questions](https://gitlab.desy.de/belle2/software/basf2/-/work_items/11641) : https://gitlab.desy.de/belle2/software/basf2/-/work_items/11641

Tags: Data, MC, AnalysisTools