# Effect of exit window on taggers performance

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Far-backward meeting

Layout with all layers in beam vacuum, no exit window



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## Layout with exit window, all layers outside the beampipe



• Al slab along tracking layers (green in Geant), 2 mm thick



Beam pipe

Beam electron







## Simulation workflow



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### Tagger 1, no exit window, all layers in beam vacuum



## Tagger 1, with exit window, all layers outside the beampipe



#### Tagger 2, no exit window, all layers in beam vacuum



## Tagger 2, with exit window, all layers outside the beampipe

