
Subject: Re: AGATA Crystal positions (Look-Up Table)

Posted by [thuyuk](#) on Mon, 23 Mar 2015 07:57:45 GMT

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Hi all,

Oliver: Did you just adopt the measured distances into the look-up table? Did you do any modification in the transformation routine inside the code (in case if you are using the prespec data analysis package)?

Damian: Thanks a lot for the report and the nice drawings. Please find attached the technical drawings where the rotation is seen in Legnaro and in GSI configurations. In contrast what you stated, I think the rotation in phi axis would spoil the Doppler correction, especially in the outer circle of AGATA. Well, maybe I tend to be a bit more careful since we selected the target at the forward position.

agata_rotation_0.pdf -> Legnaro configuration

agata_rotation_1.png -> GSI configuration

cheers,

tayfun

File Attachments

1) [agata_rotation_0.pdf](#), downloaded 252 times

2) [agata_rotation_1.png](#), downloaded 220 times
