

Fwd: Dose in CMS

David Stickland

Sent: 26 May 2021 18:51
To: Ian Crotty; Sophie Mallows
Attachments: DoseRE31RE41.png (26 KB)

Ian,
Is this what you need?

David Stickland
+ 33 675350267
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Begin forwarded message:

From: Sophie Mallows <Sophie.Mallows@cern.ch>
Date: May 26, 2021 at 6:08:59 PM GMT+2
To: David Stickland <david.peter.stickland@cern.ch>
Subject: RE: Dose in CMS

This is a 2 d plot

--- the binning is coarse

It is better to avoid the bins that overlap yoke (dose clearly lower)

I could send a couple of 1 d projections (better) using bins only in air and RPC material if needed.

Sophie

From: David Stickland
Sent: 25 May 2021 19:34
To: Sophie Mallows
Subject: Fwd: Dose in CMS

David Stickland
+ 33 675350267
Skype: davidstickland

Begin forwarded message:

From: Ian Crotty <ian.crotty@cern.ch>
Date: May 25, 2021 at 6:42:48 PM GMT+2
To: David Stickland <david.peter.stickland@cern.ch>
Cc: Ian Crotty <ian.crotty@cern.ch>
Subject: RE: Dose in CMS

Hello David

Any chance of the dose maps please ?

Ian

From: Ian Crotty
Sent: 17 May 2021 15:39
To: David Stickland
Cc: Ian Crotty
Subject: Dose in CMS

Hello David

Could you please tell me where I can find a map, in z and y, of the dose for 3000 or 4000fb⁻¹ in the areas around RE3/1 and RE4/1 and also for the area of HGCAL please. The need is for material property tests, polymeres, and so I understand the TID is fine.

Thanks in advance

Ian