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Subject: Re: GEANT3 energy loss

Posted by [Stefano Spataro](#) on Fri, 25 Apr 2008 16:40:13 GMT

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Hi Sebastian,

I have explored the forum a bit and found my message,  
but I have also explored HADES code and I have not found where this STRA flag is set to 0, it  
seems by default set to 1 (but I do not remember what I did 6 months ago).

From a Mohammad message:

STRA

This flag turns on the collision sampling method to simulate energy loss in thin materials,  
particularly gases. For more information see [PHYS334].

The control variable is ISTRA .

0 - Collision sampling is switched off. Default setting.

1 - Collision sampling is activated.

No idea on what it does and how it should be set properly.