

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

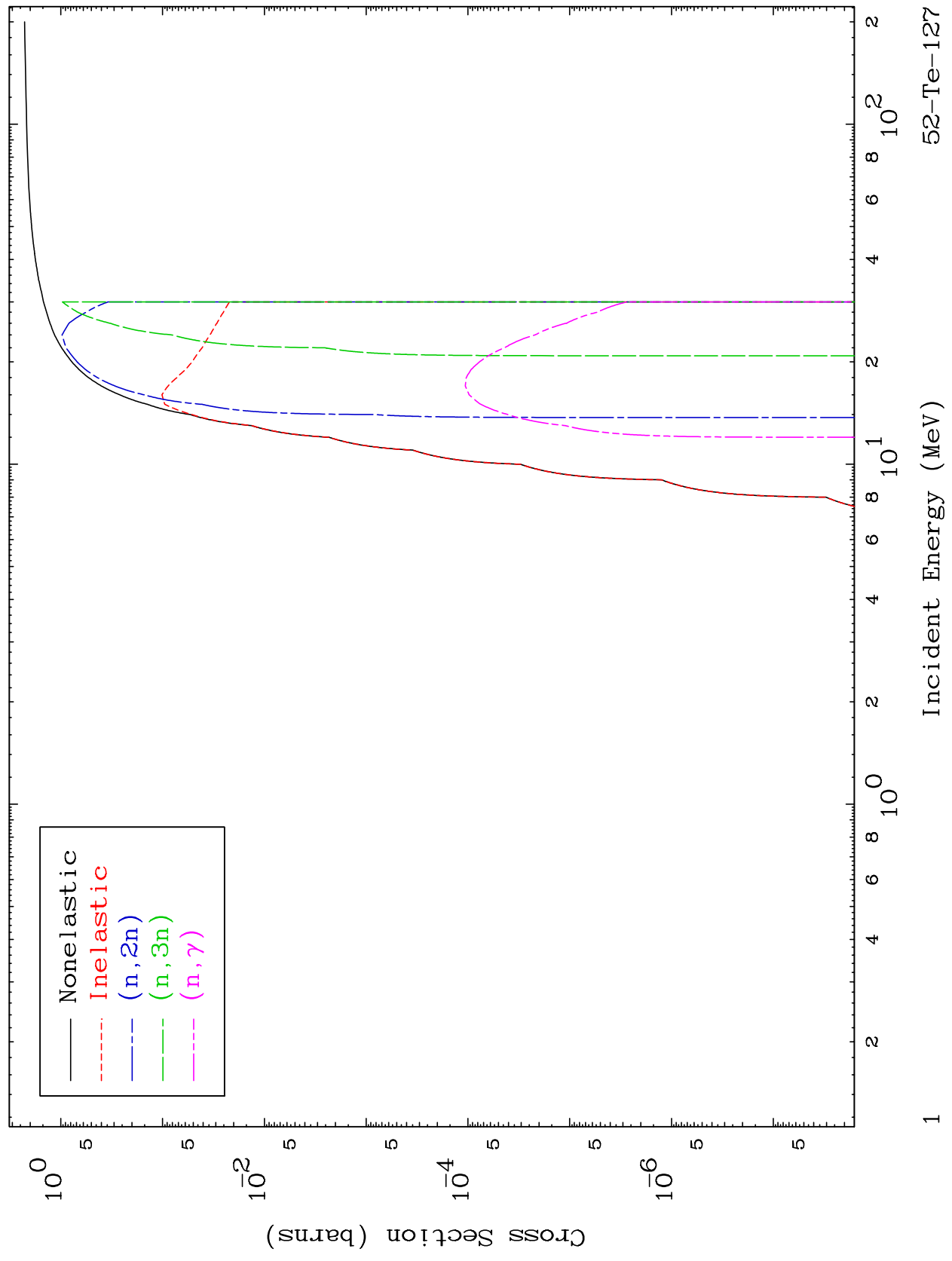
Press Mouse Button to Start

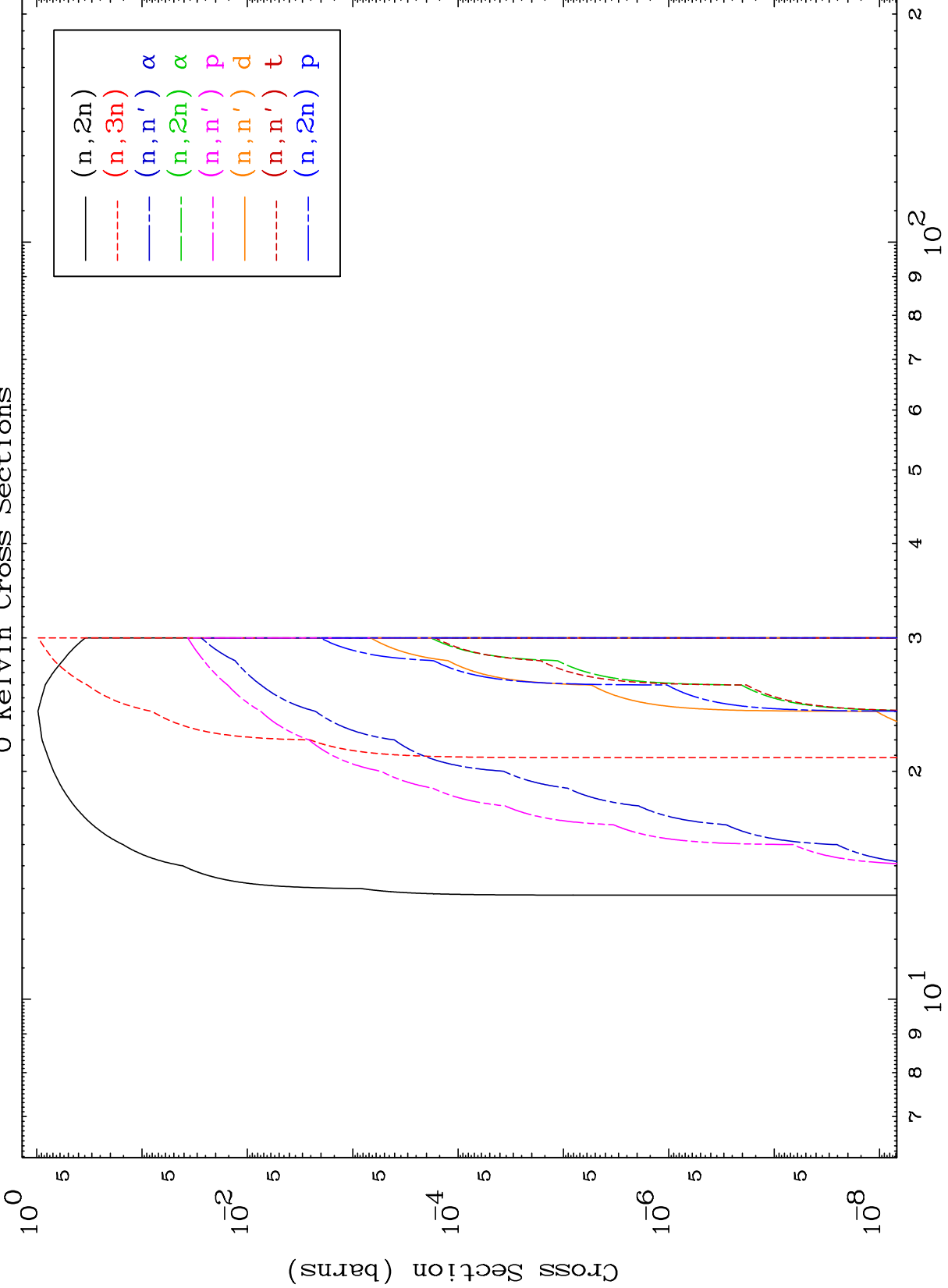
MAT 5246

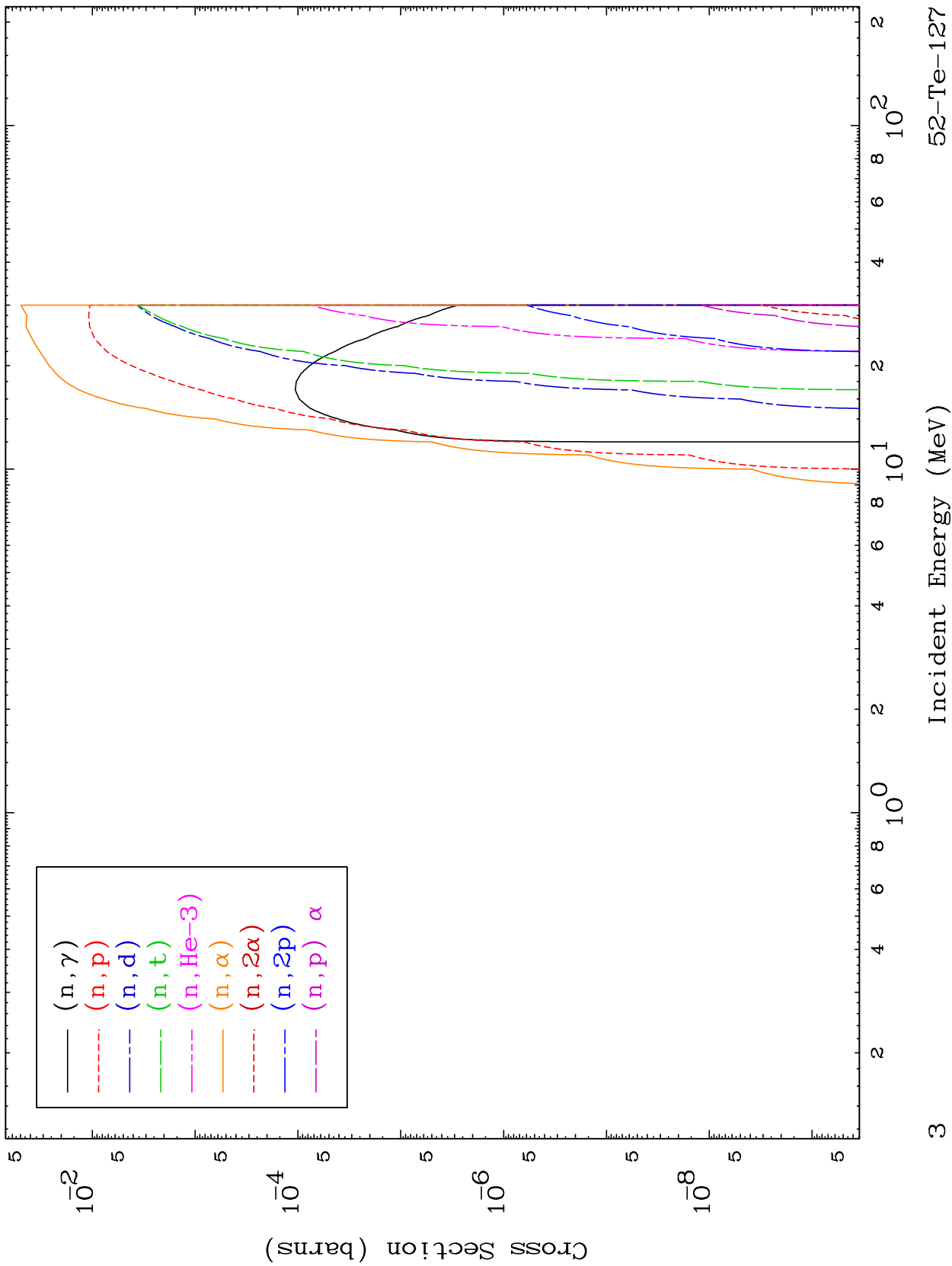
0 Kelvin

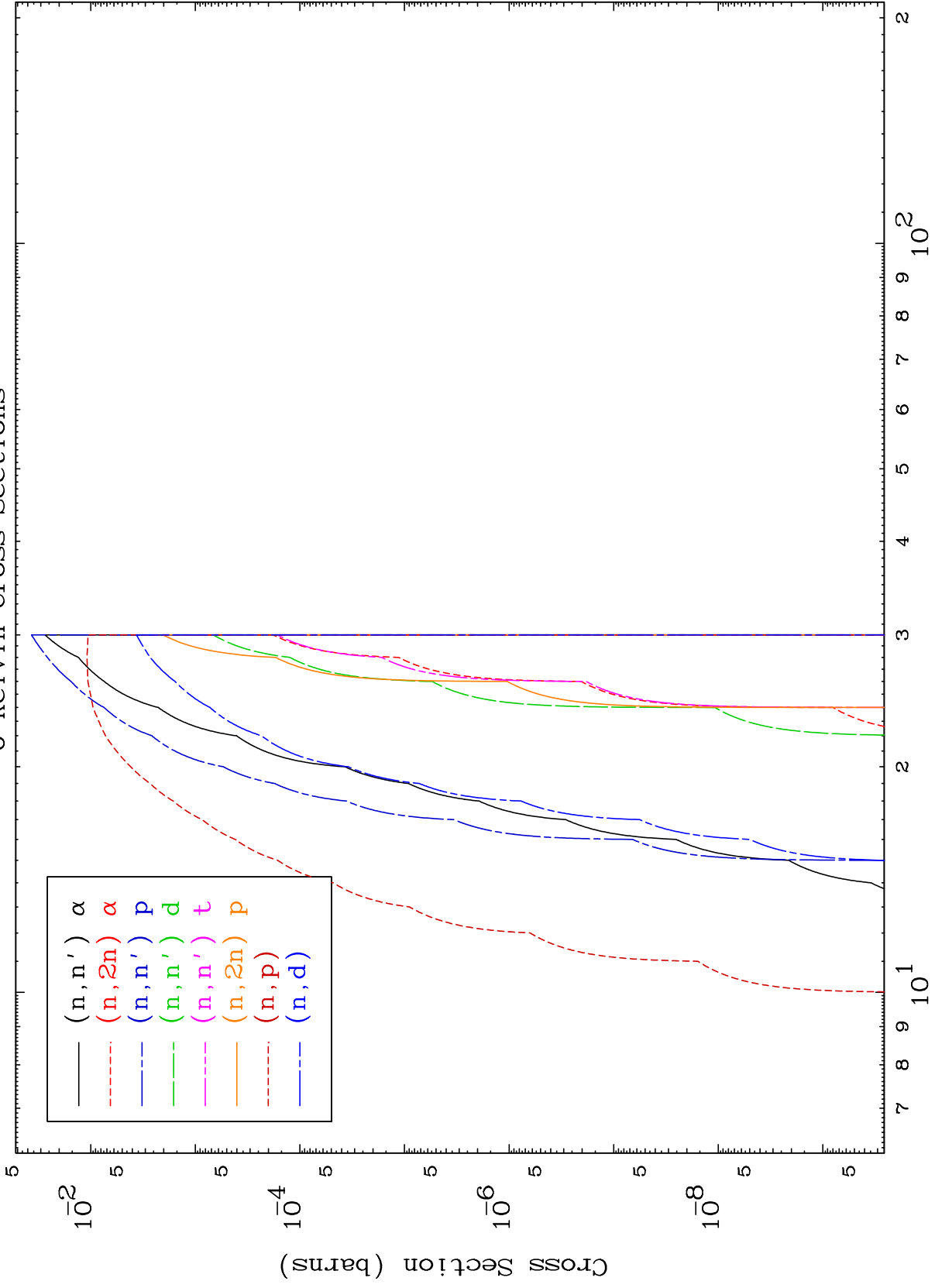
$\alpha$  Major Cross Sections

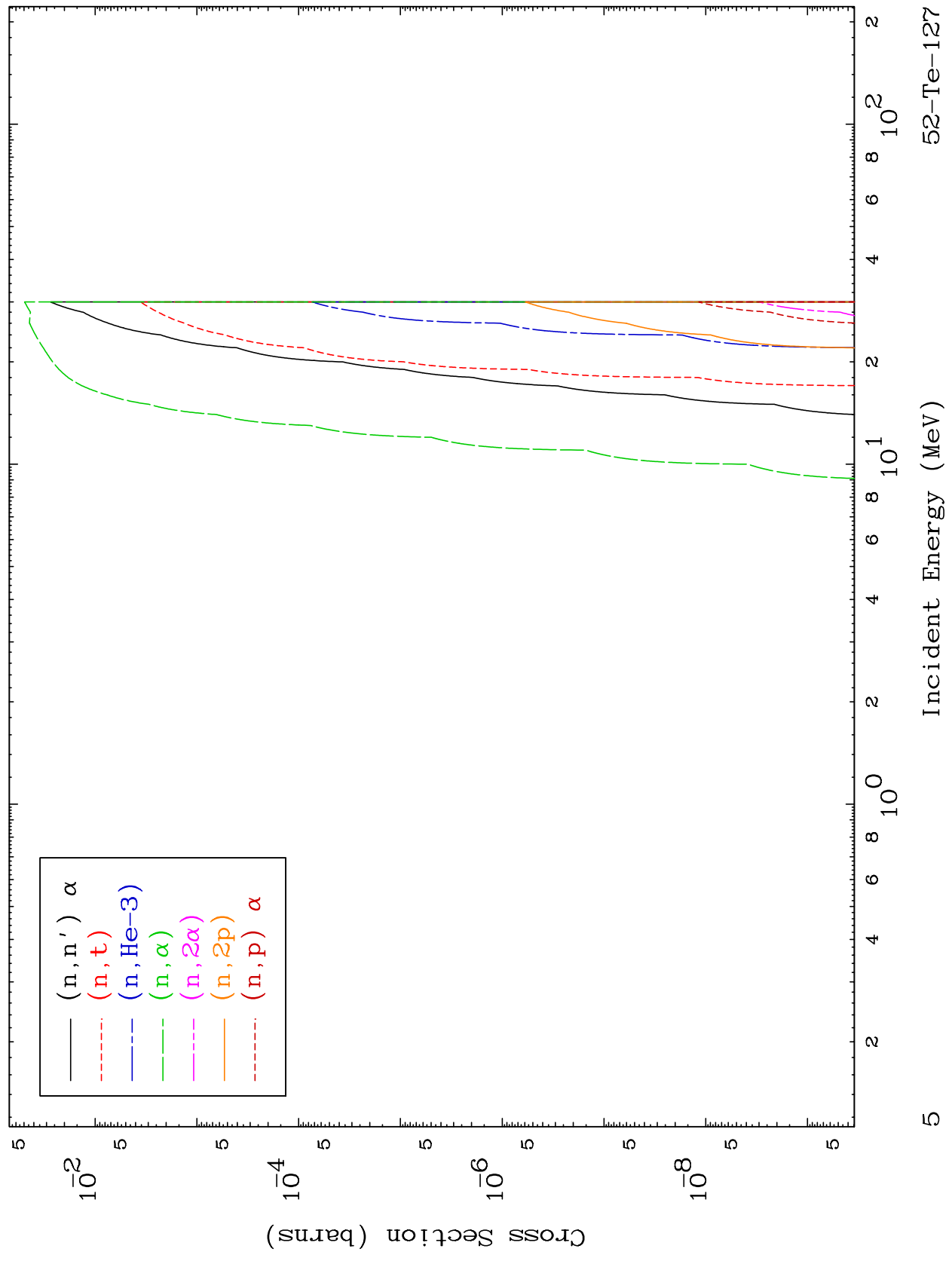
52-Te-127









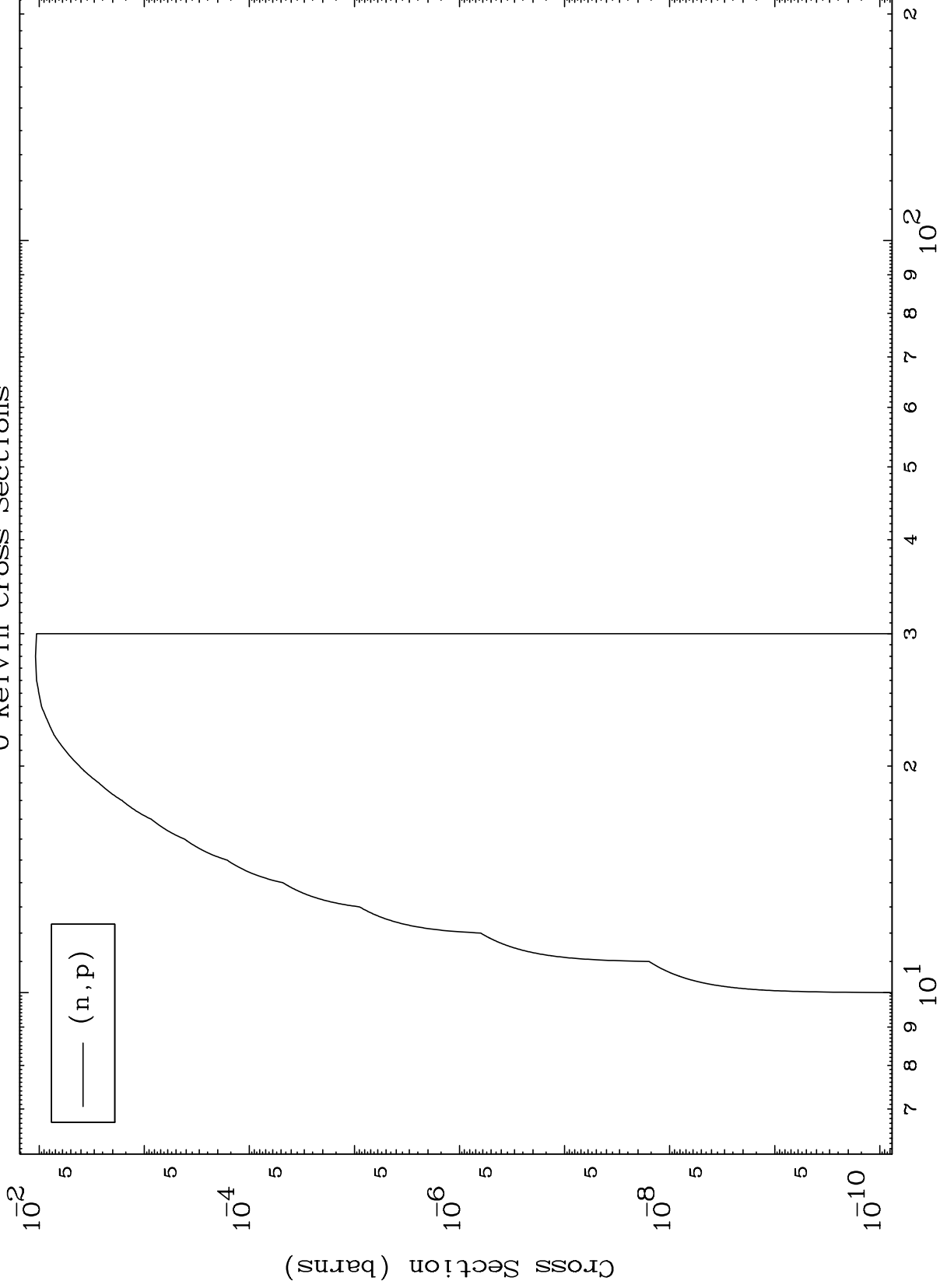


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( $\alpha, p$ ) Levels

52-Te-127

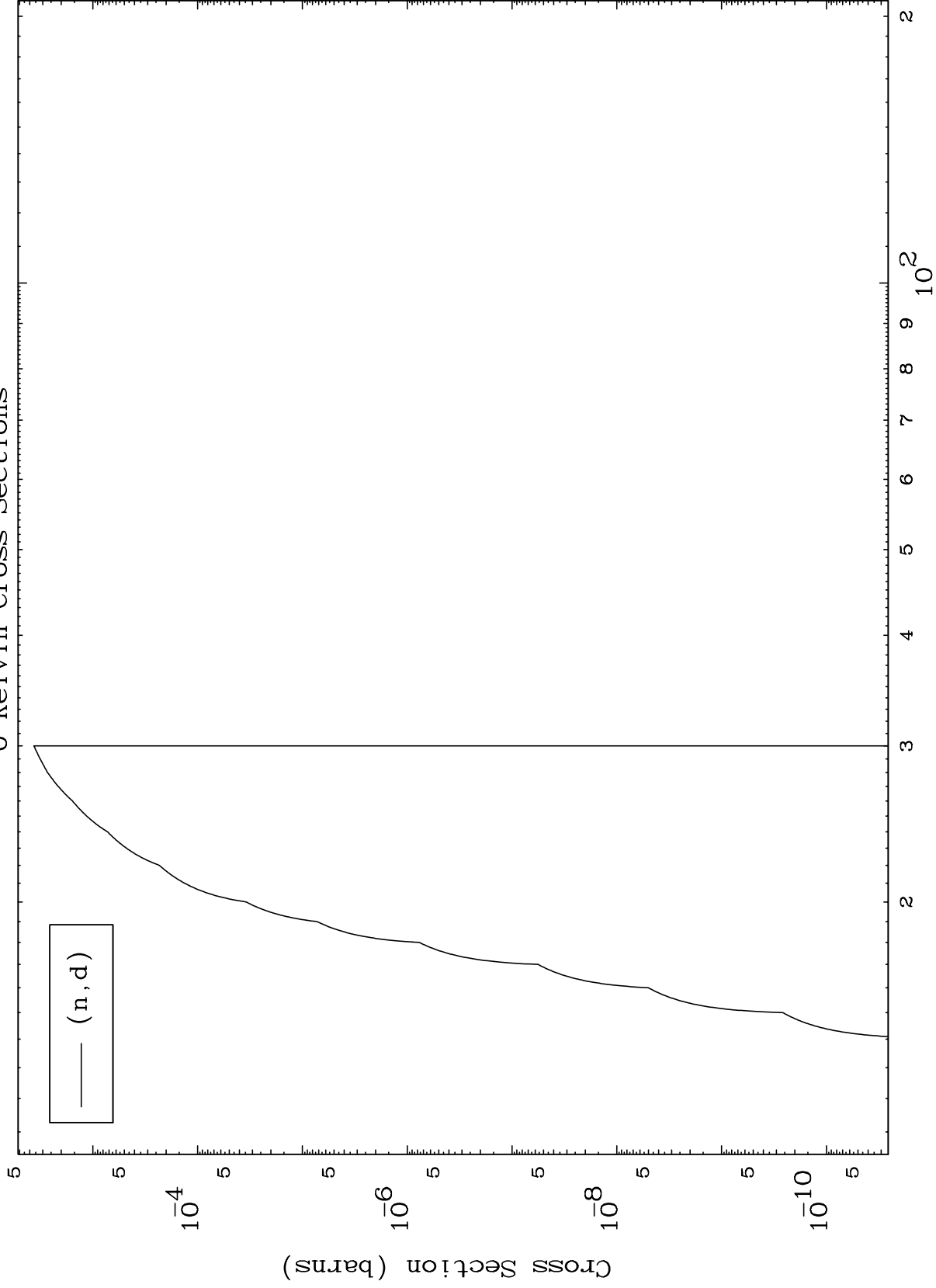
0 Kelvin Cross Sections



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Incident Energy (MeV)

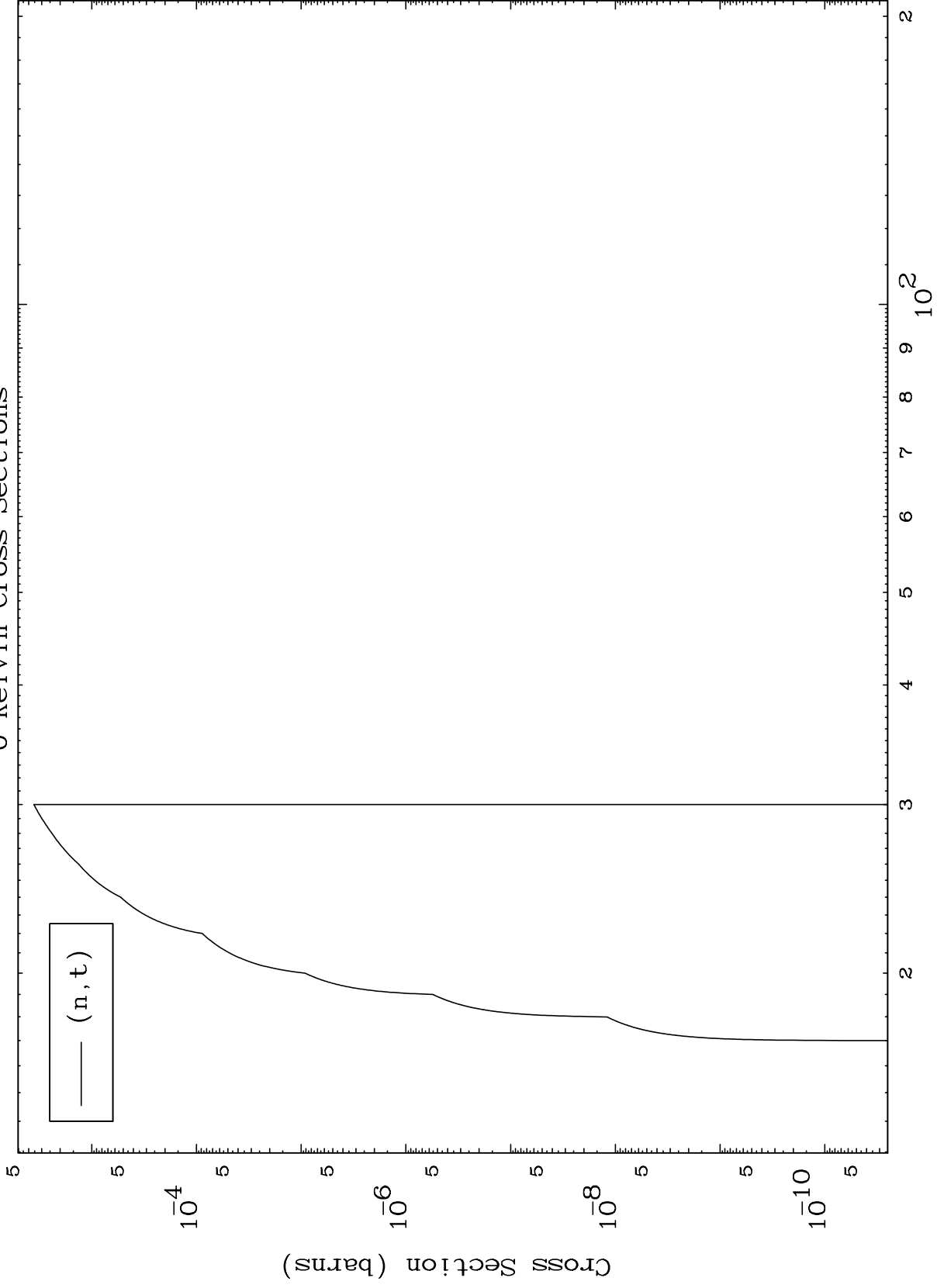
52-Te-127



MAT 5246

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

52-Te-127



8

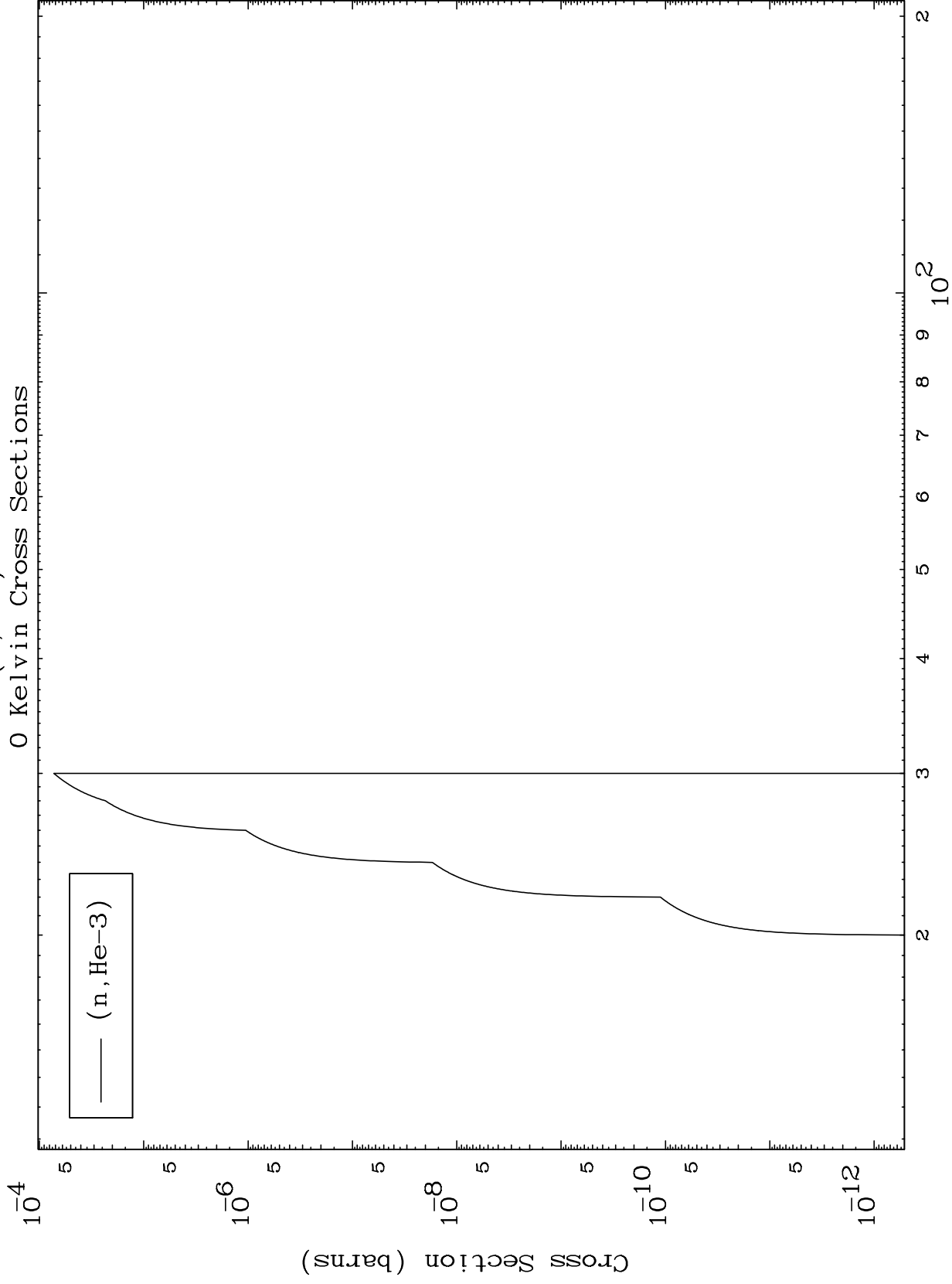
Incident Energy (MeV)

52-Te-127

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52-Te-127

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



52-Te-127

Incident Energy (MeV)

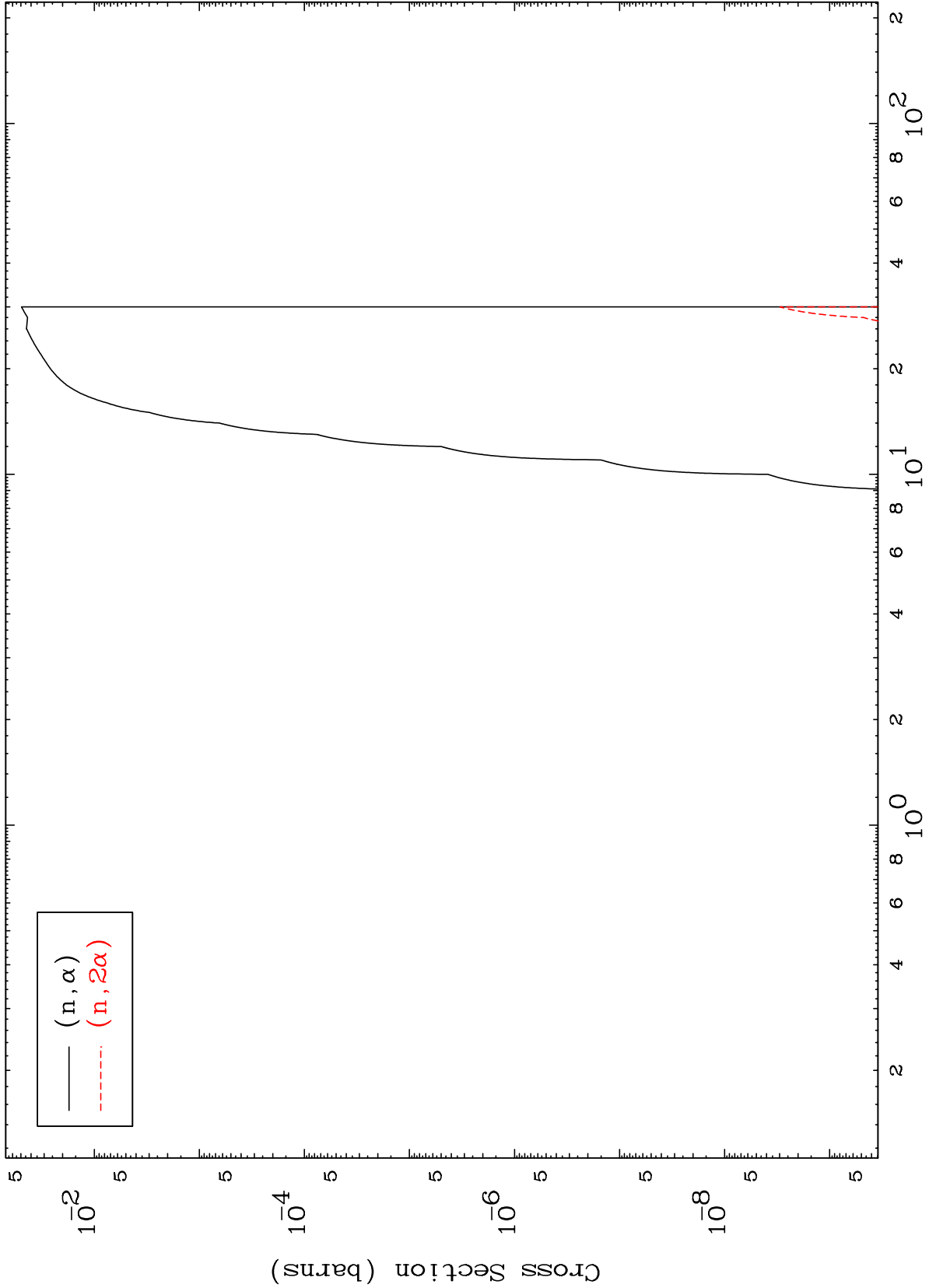
9

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( $\alpha, \alpha$ ) Levels

52-Te-127

0 Kelvin Cross Sections



10

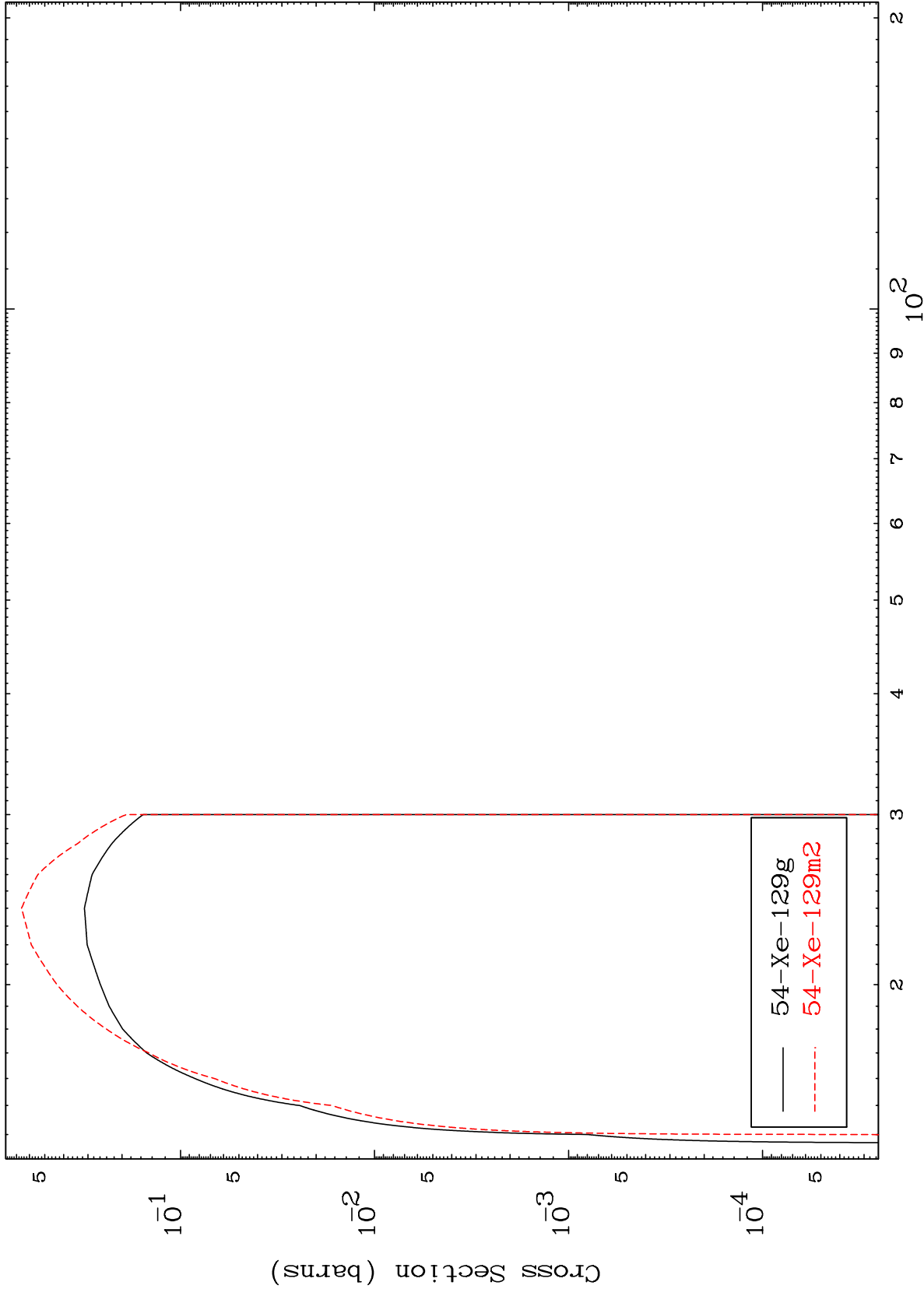
Incident Energy (MeV)

52-Te-127

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52-Te-127

(n,2n)  
Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

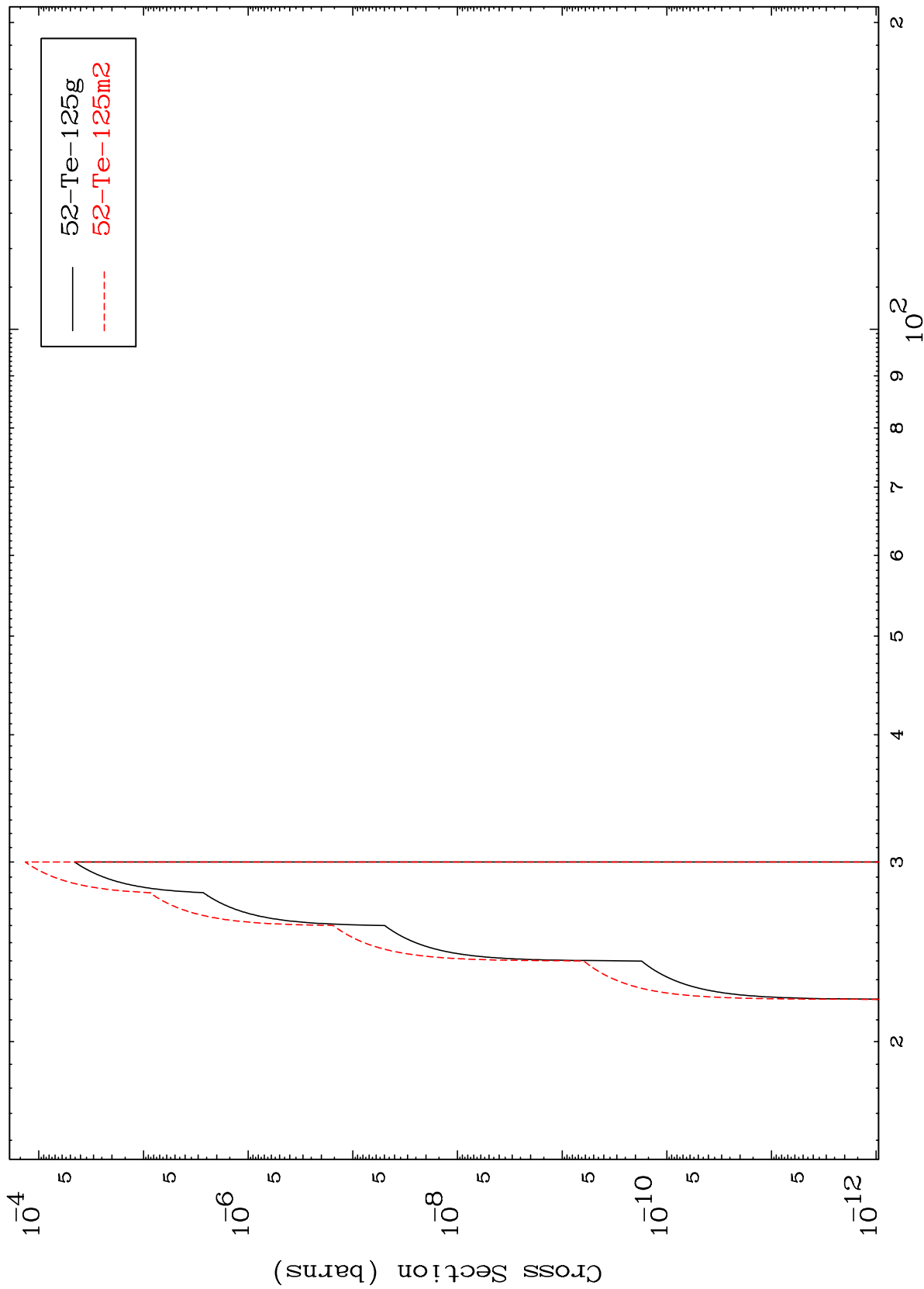
11

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52-Te-127

(n,2n)  $\alpha$

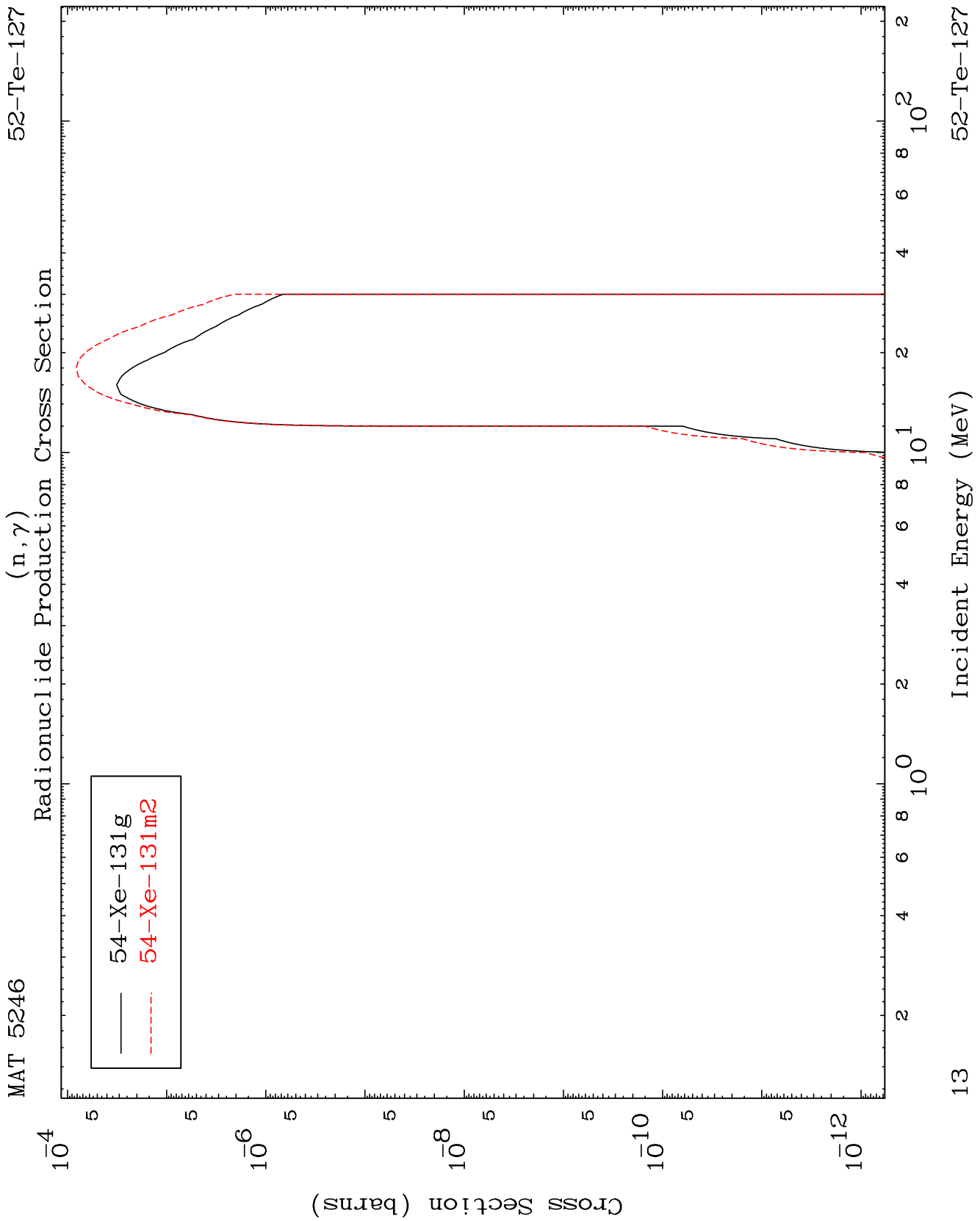
Radionuclide Production Cross Section

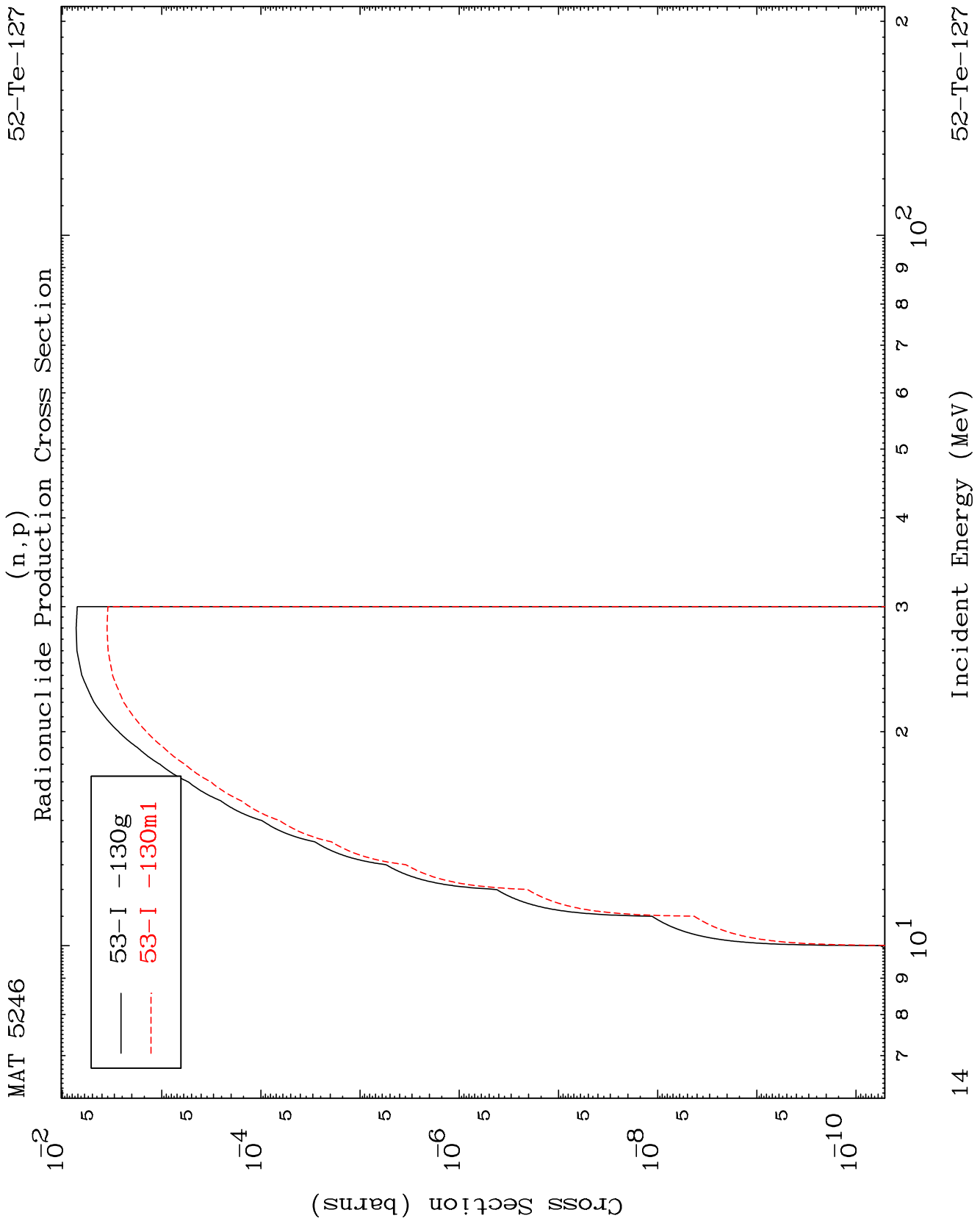


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Incident Energy (MeV)

52-Te-127

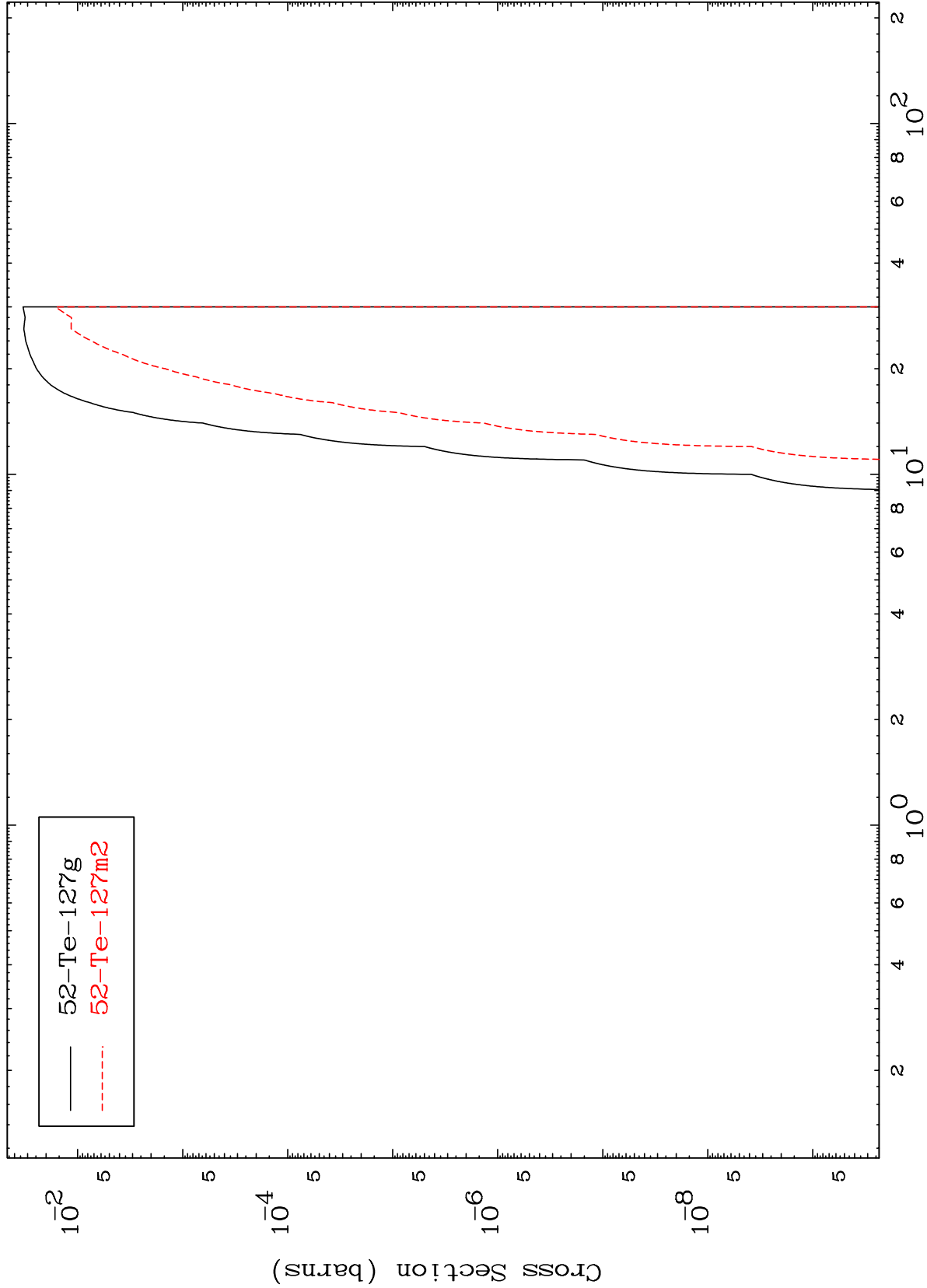




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52-Te-127

(n,  $\alpha$ )  
Radionuclide Production Cross Section



52-Te-127

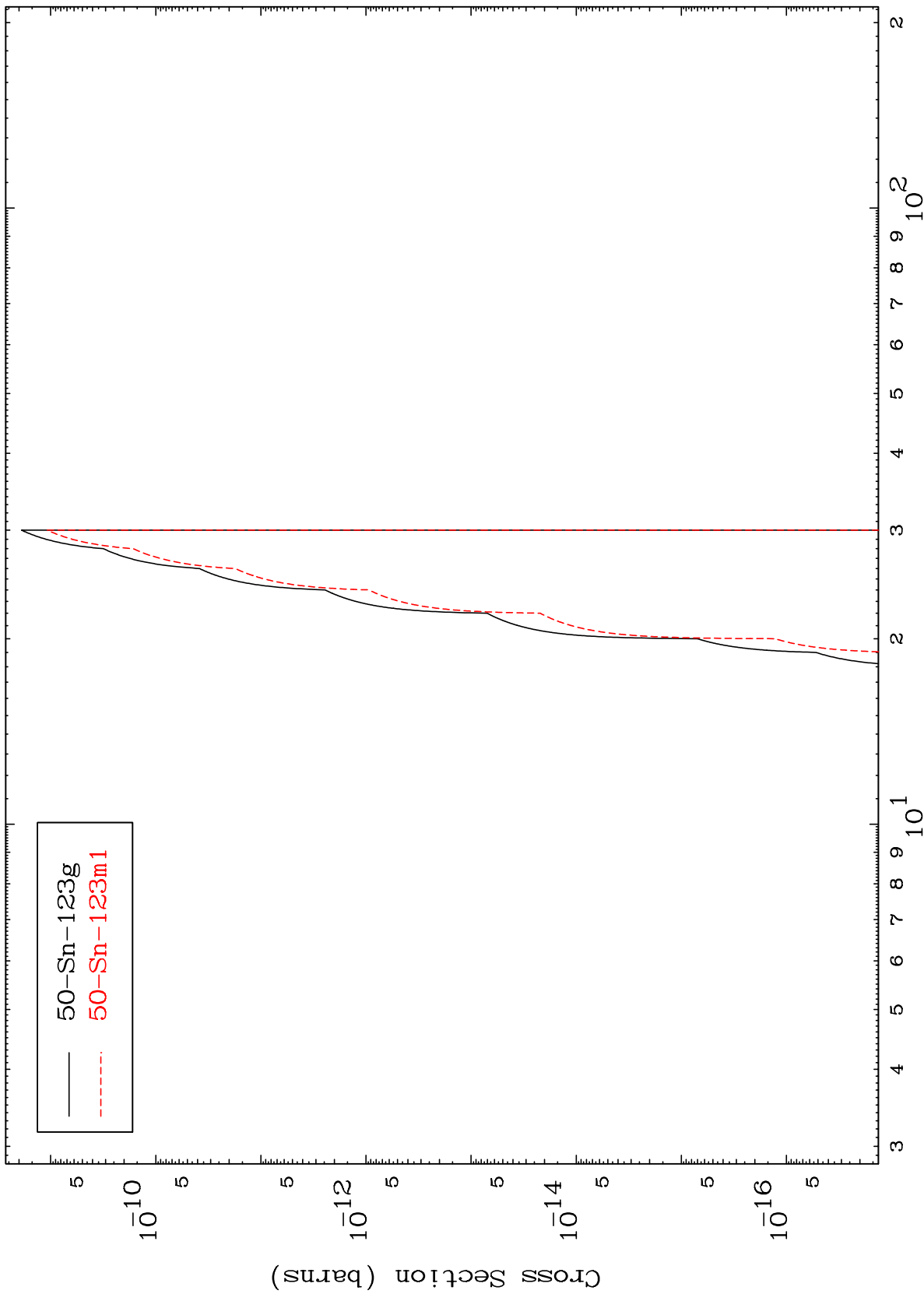
Incident Energy (MeV)

15

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52-Te-127

(n,2α)  
Radionuclide Production Cross Section



16

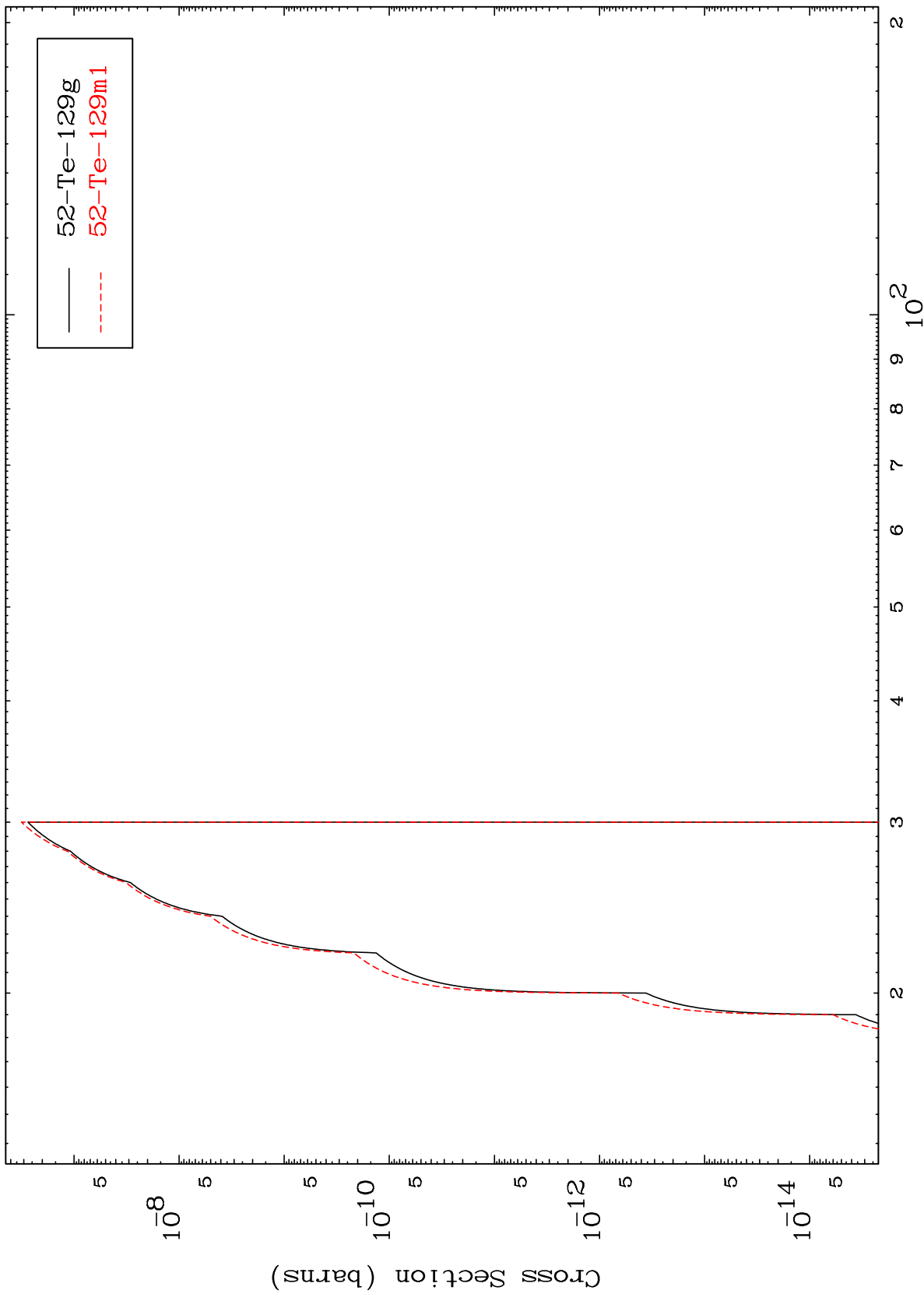
Incident Energy (MeV)

52-Te-127

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52-Te-127

(n,2p)  
Radionuclide Production Cross Section



17

52-Te-127

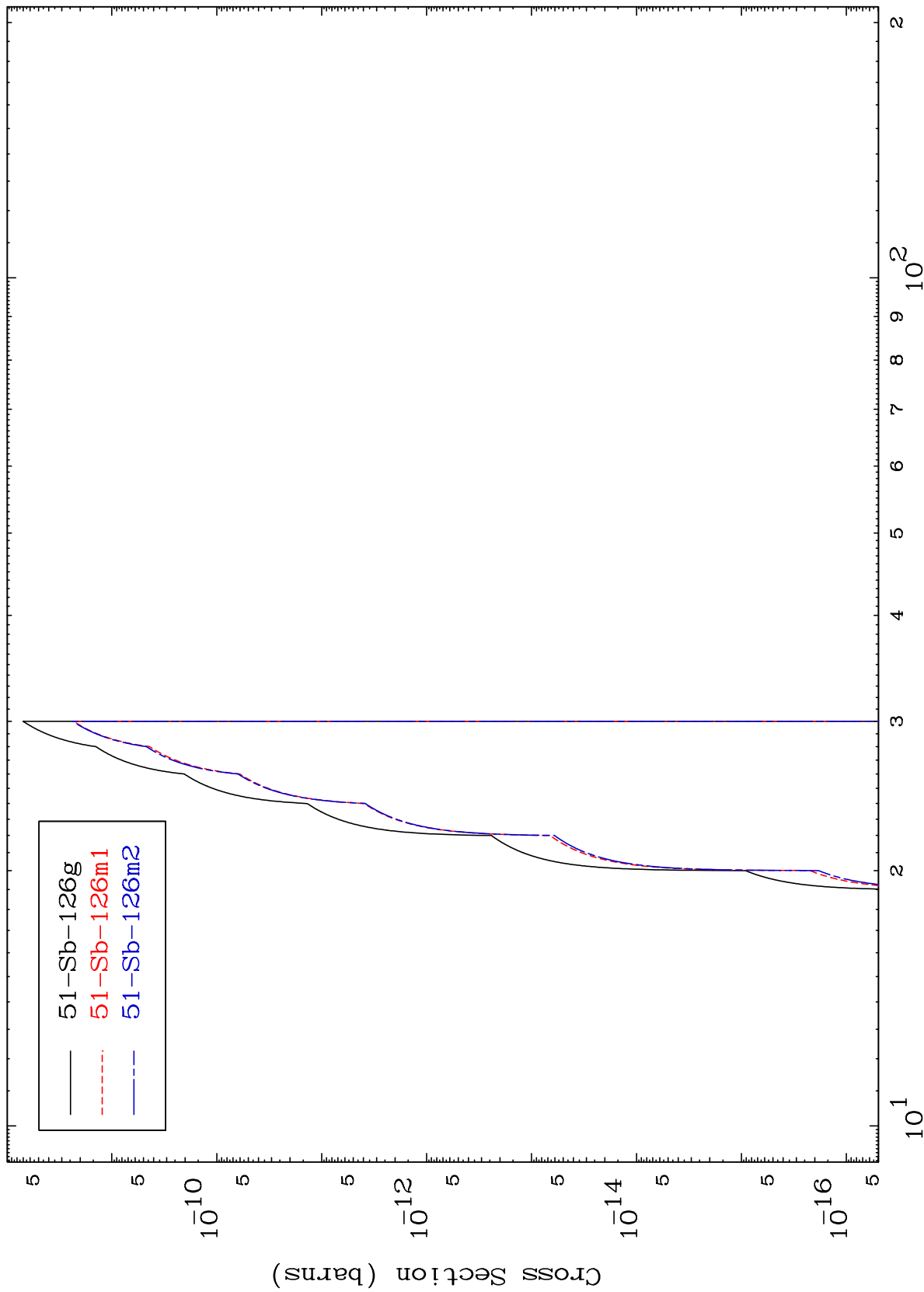
Incident Energy (MeV)

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52-Te-127

(n,p)  $\alpha$

Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

18