

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

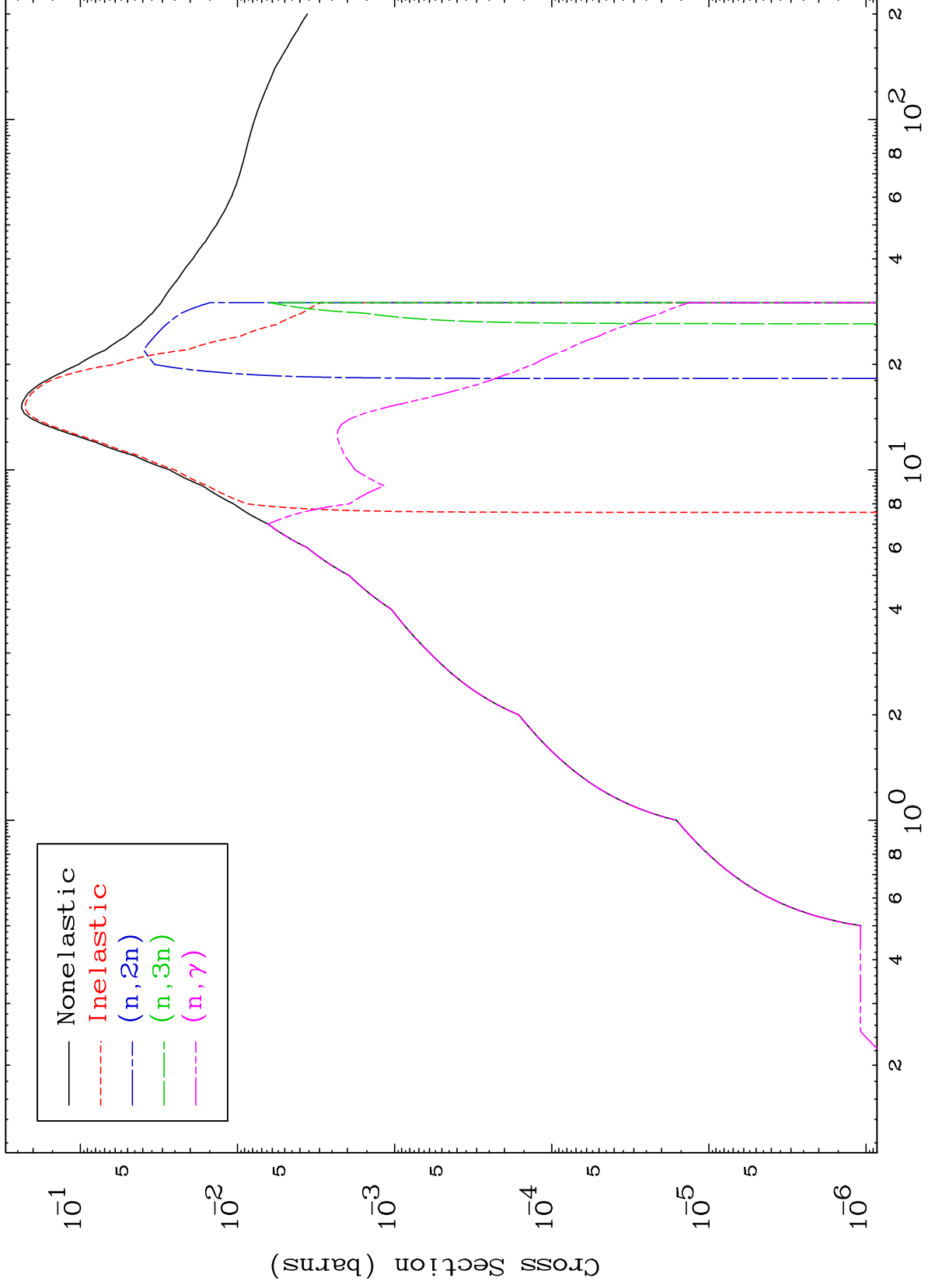
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1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

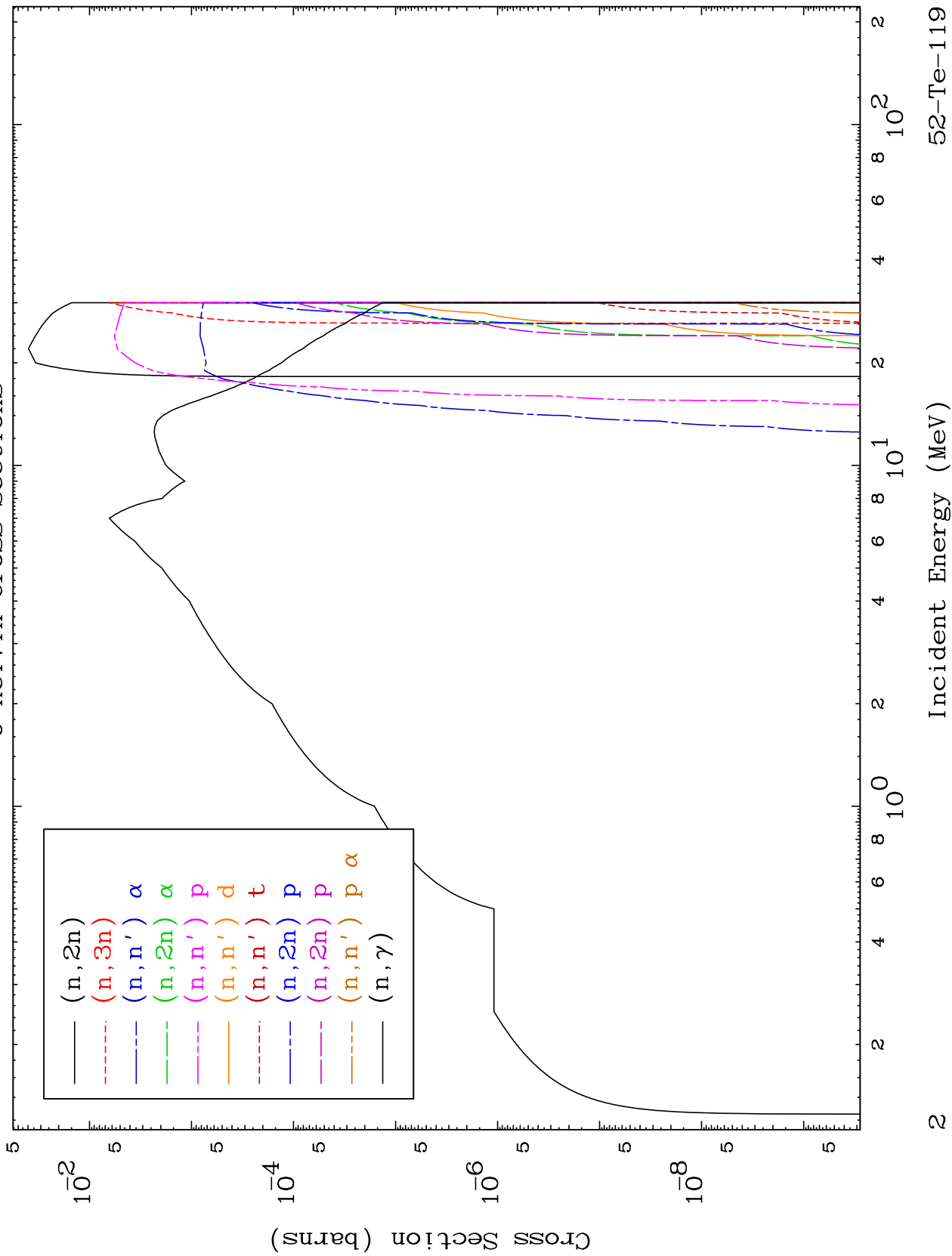
Tele: 925-443-1911

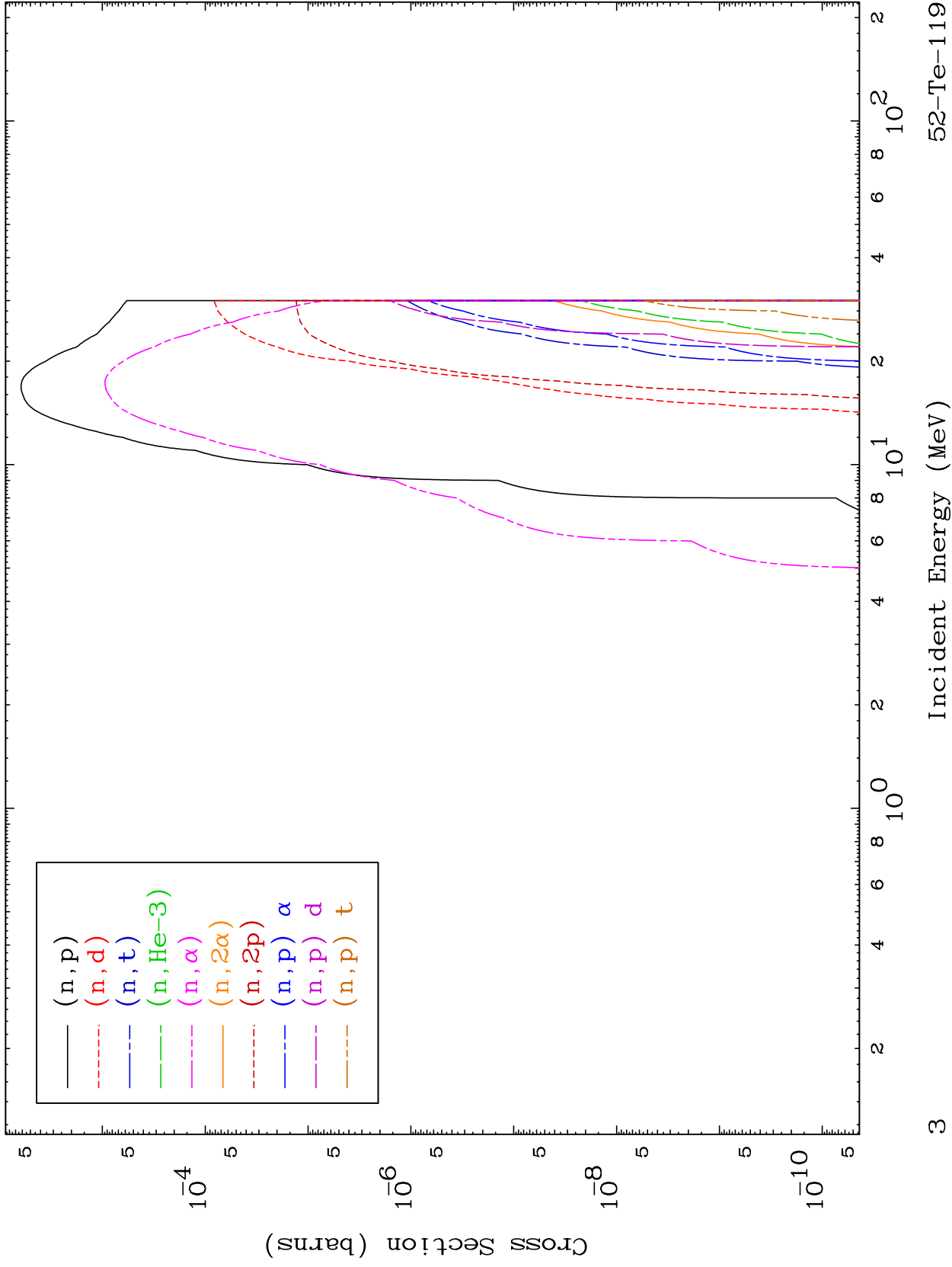
E.Mail:redcullen1@comcast.net

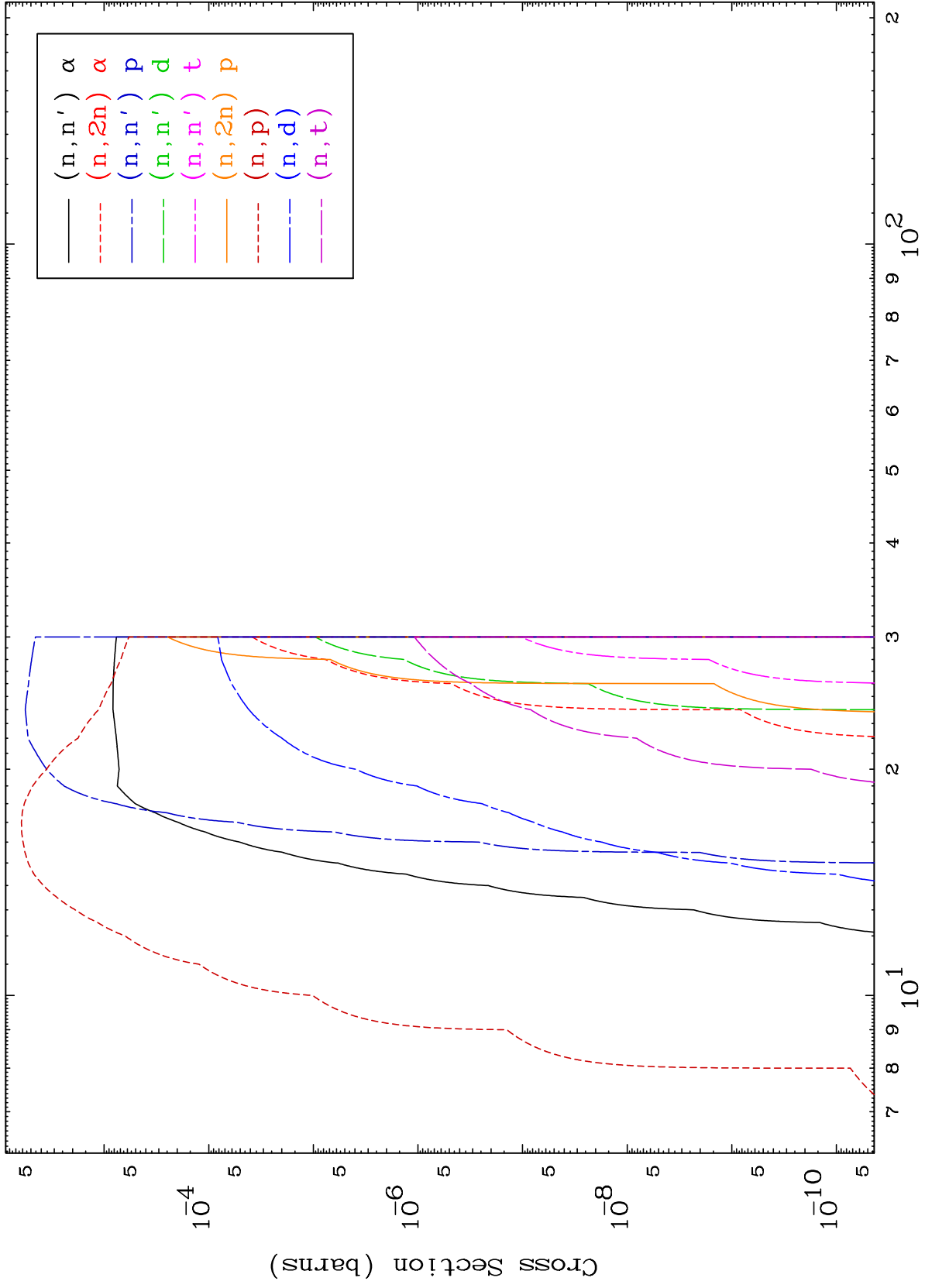
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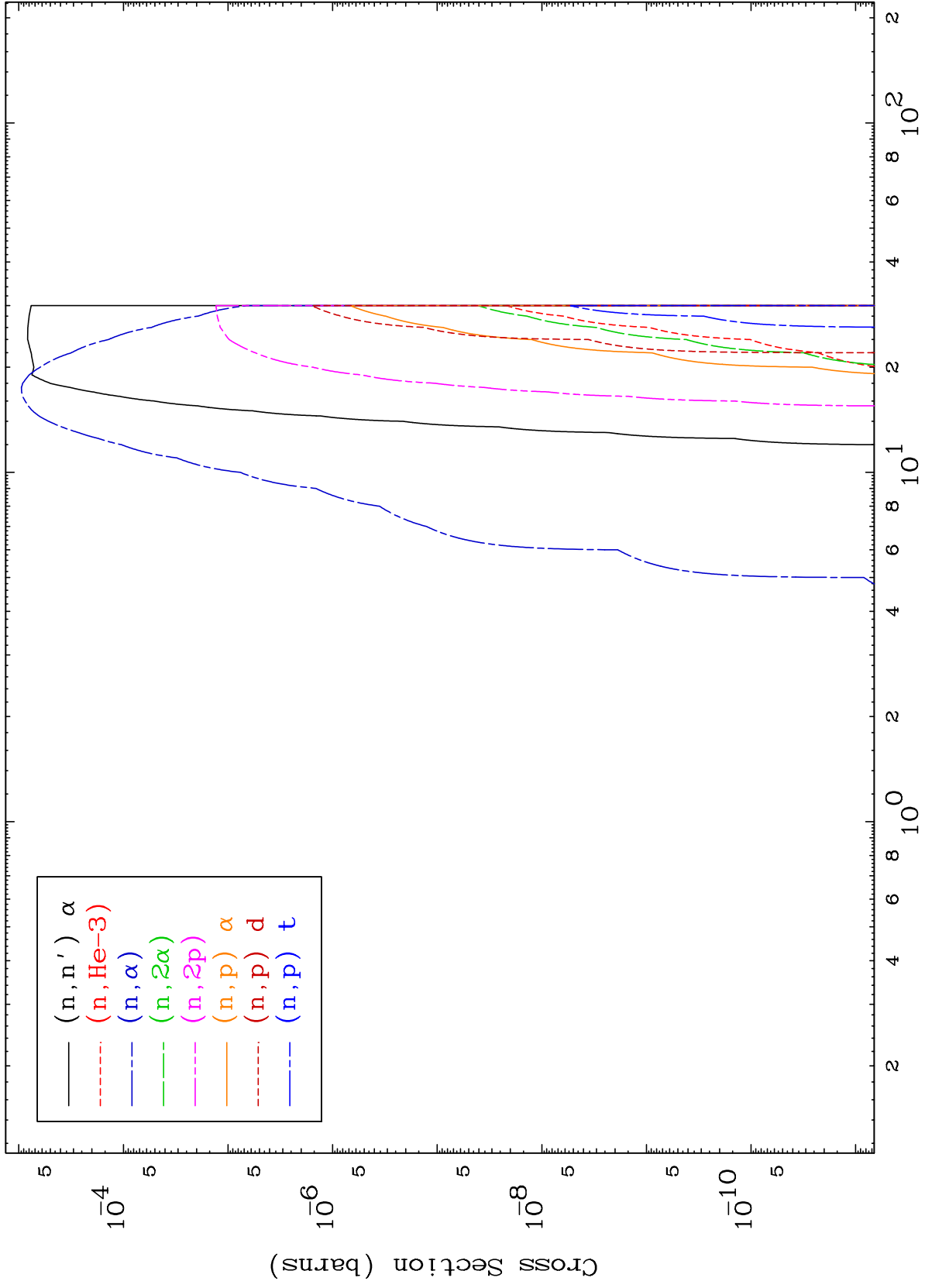
Press Mouse Button to Start







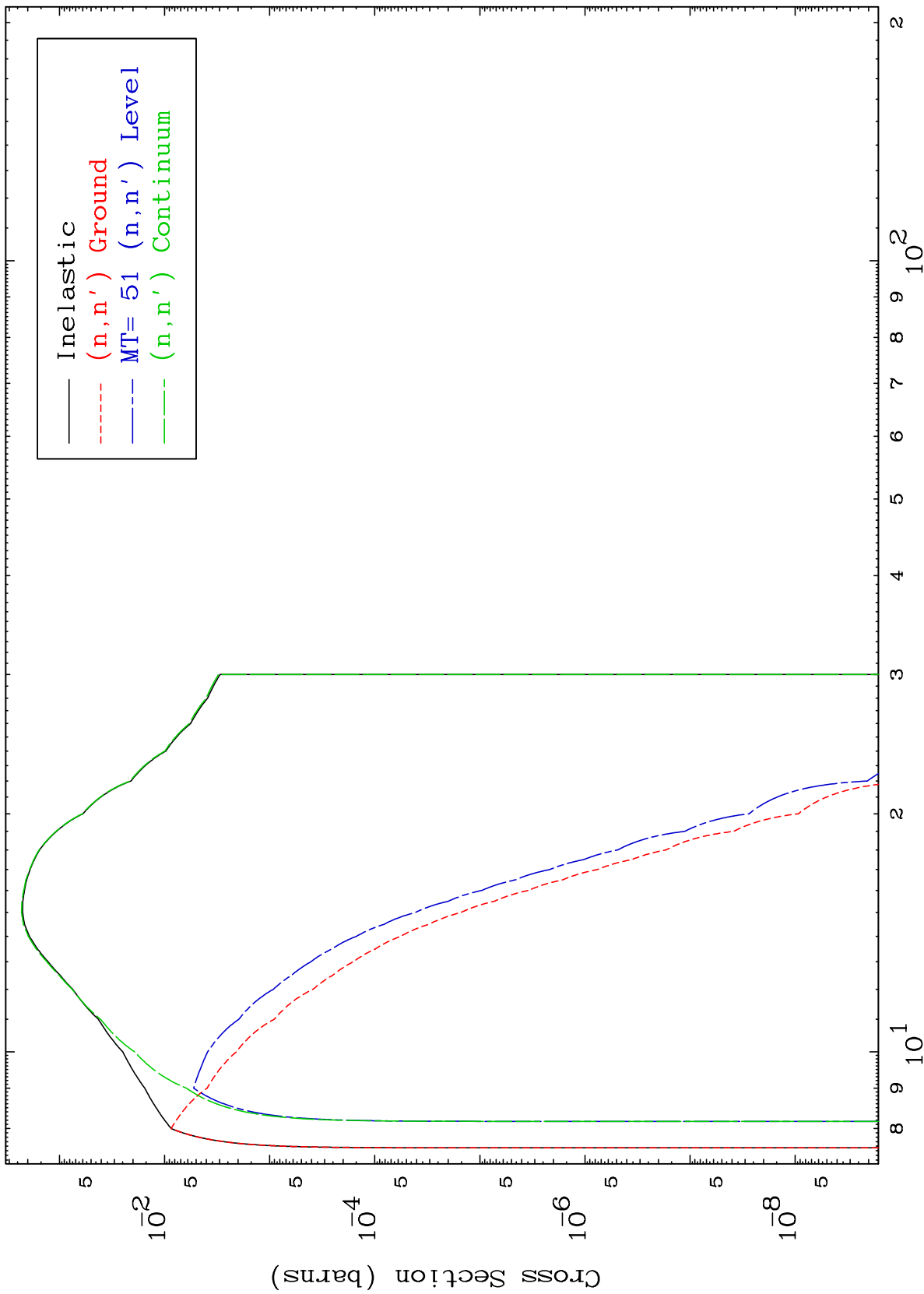




MAT 5222

52-Te-119

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



52-Te-119

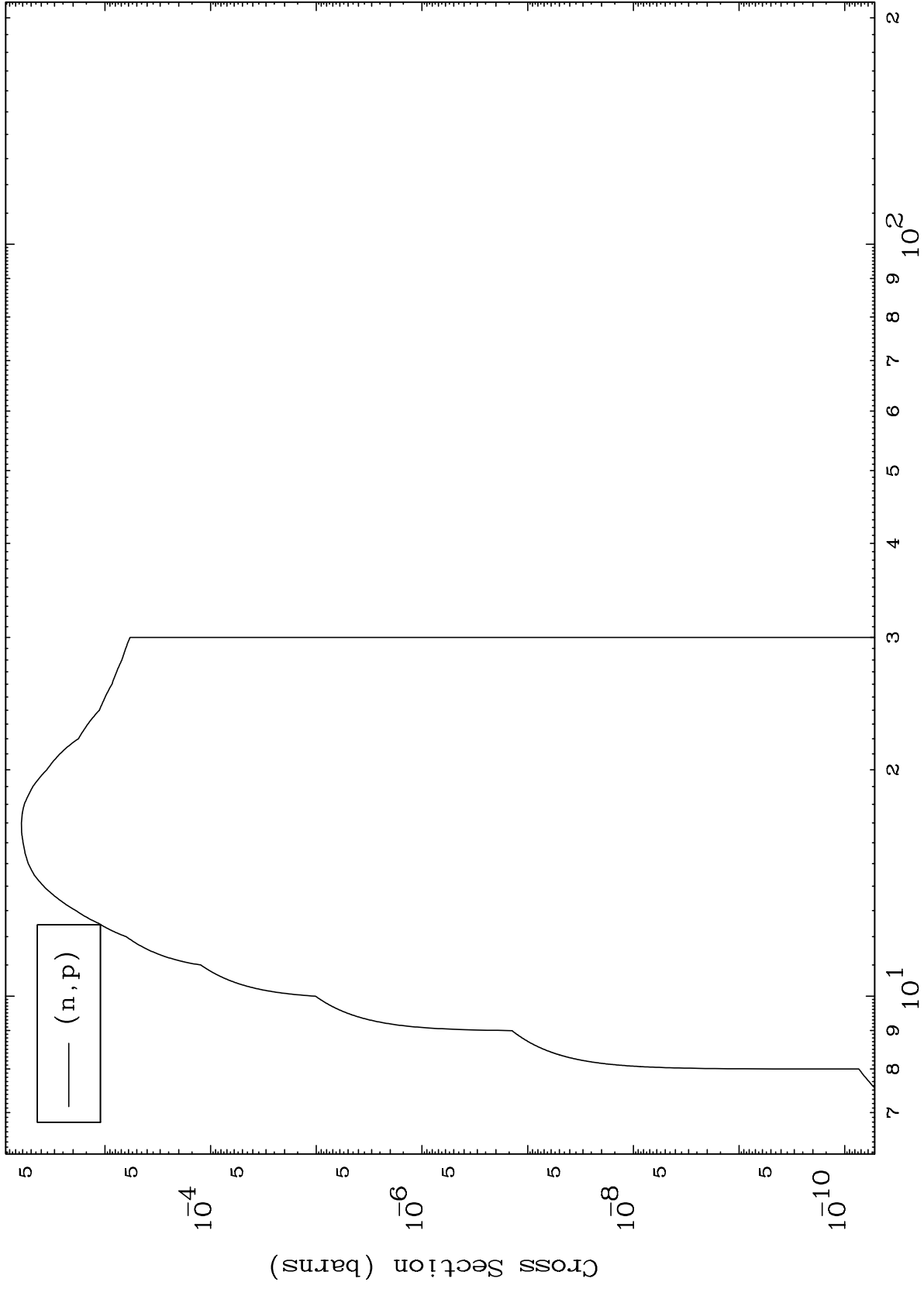
Incident Energy (MeV)

6

MAT 5222

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

52-Te-119



7

Incident Energy (MeV)

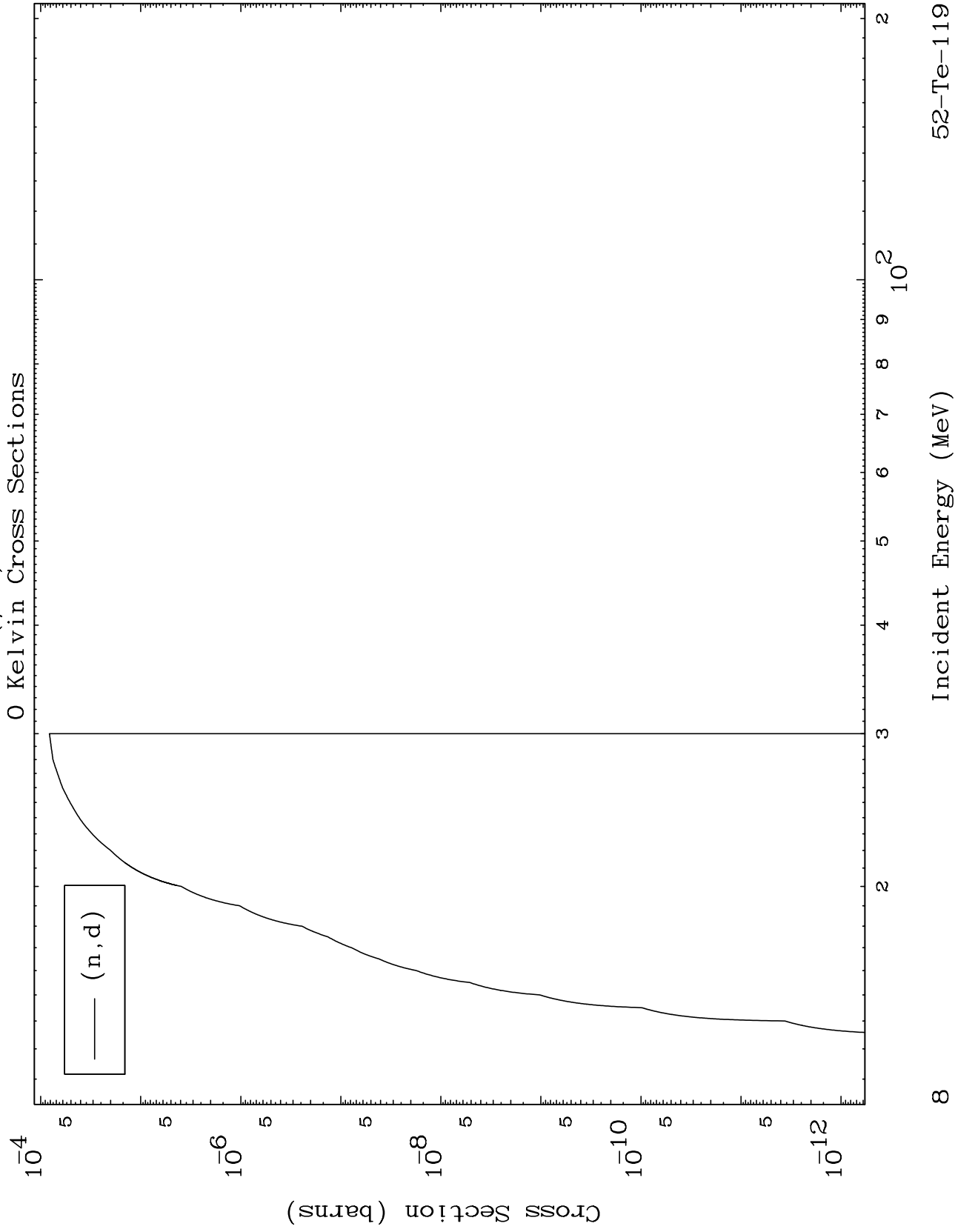
52-Te-119

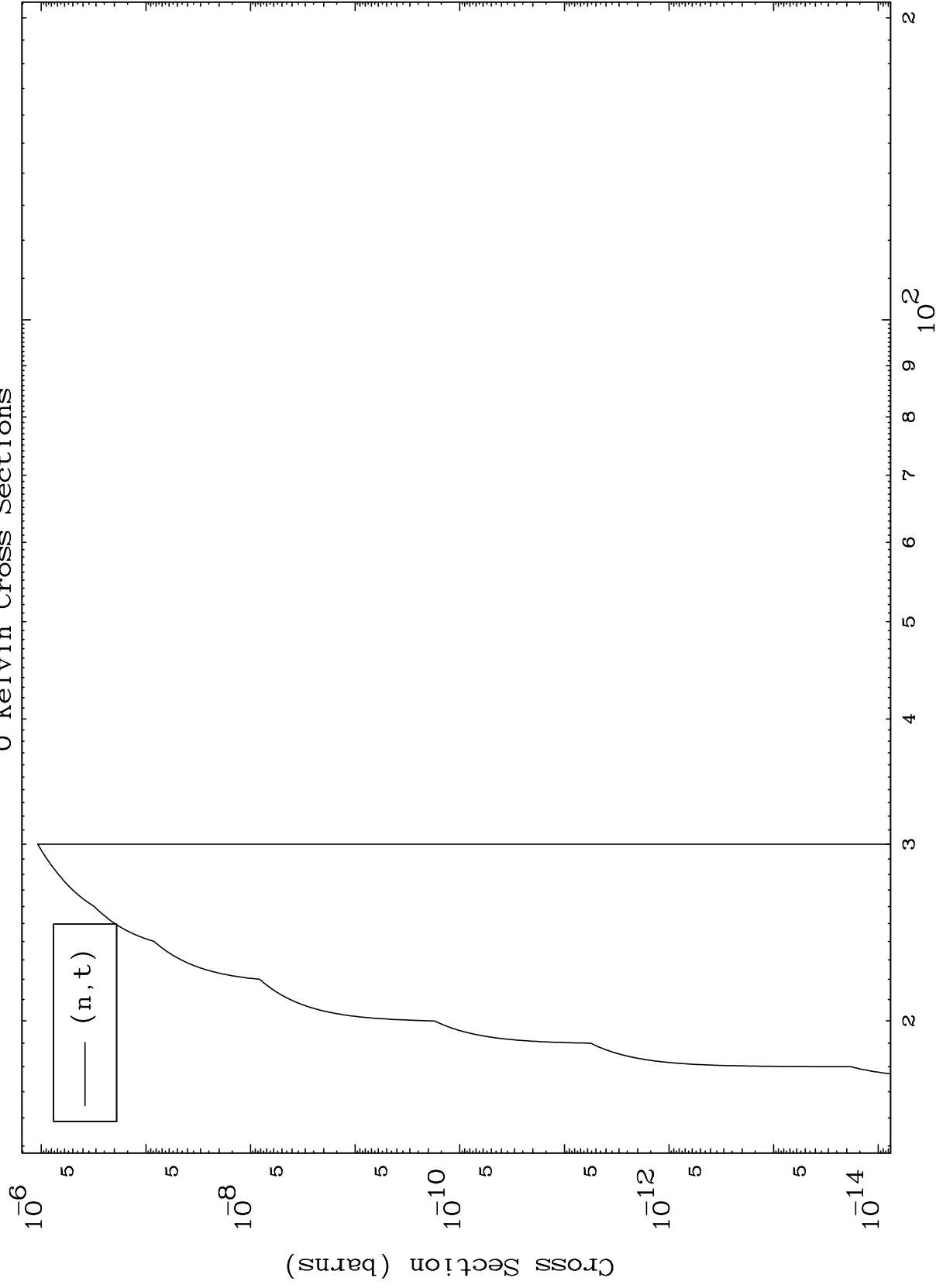


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( $\gamma, d$ ) Levels

52-Te-119

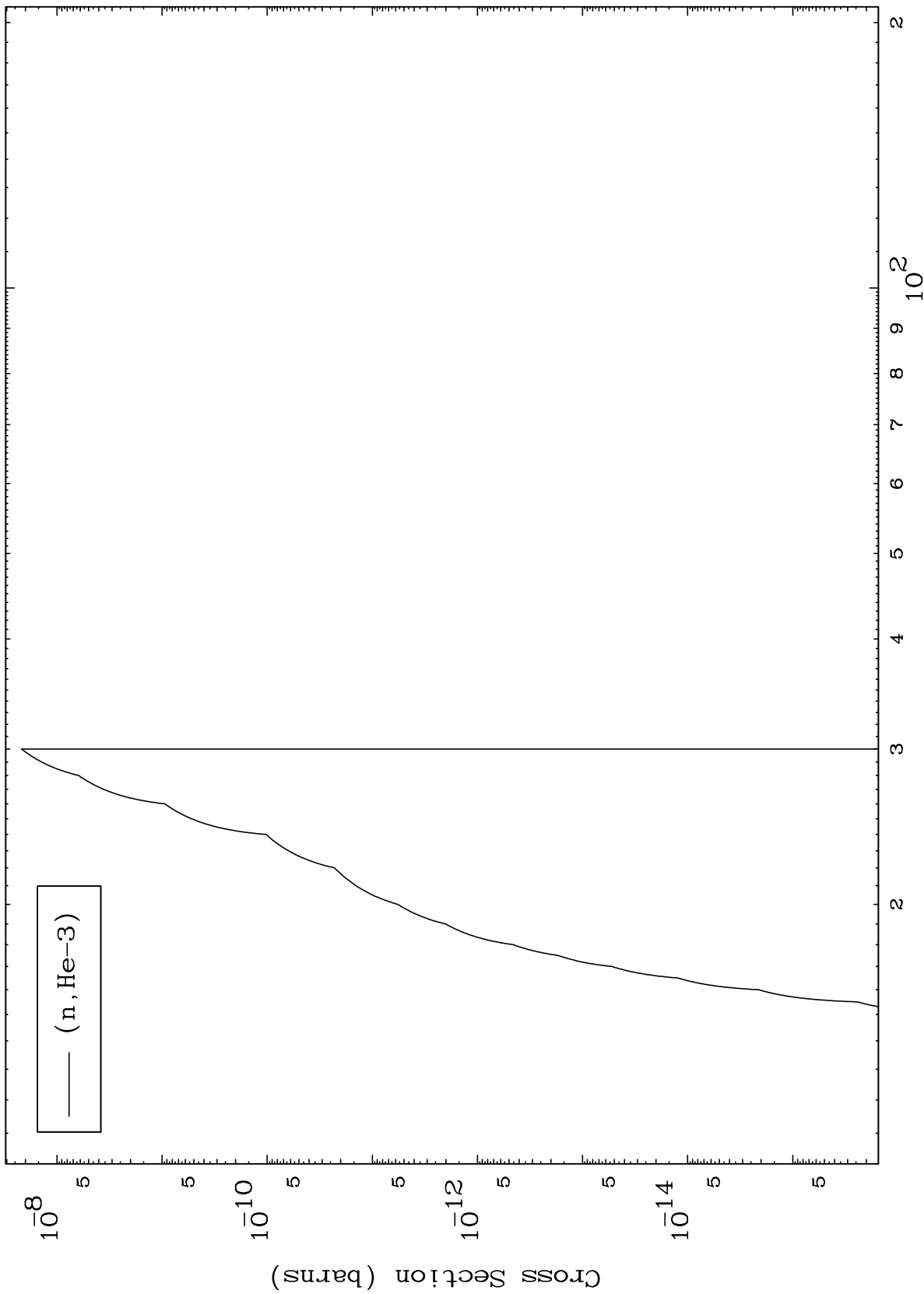




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52-Te-119

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

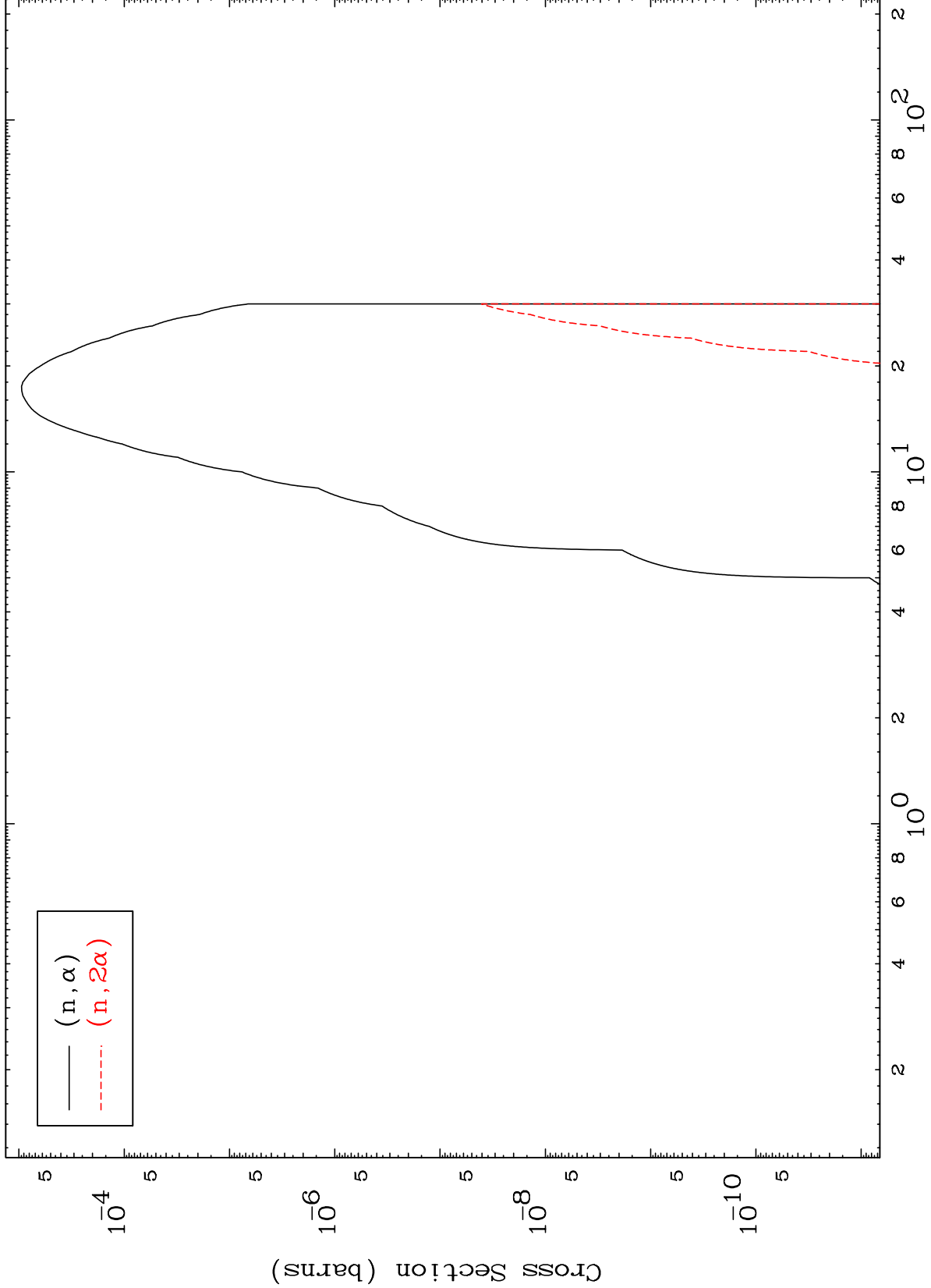


52-Te-119

Incident Energy (MeV)

10

0 Kelvin Cross Sections

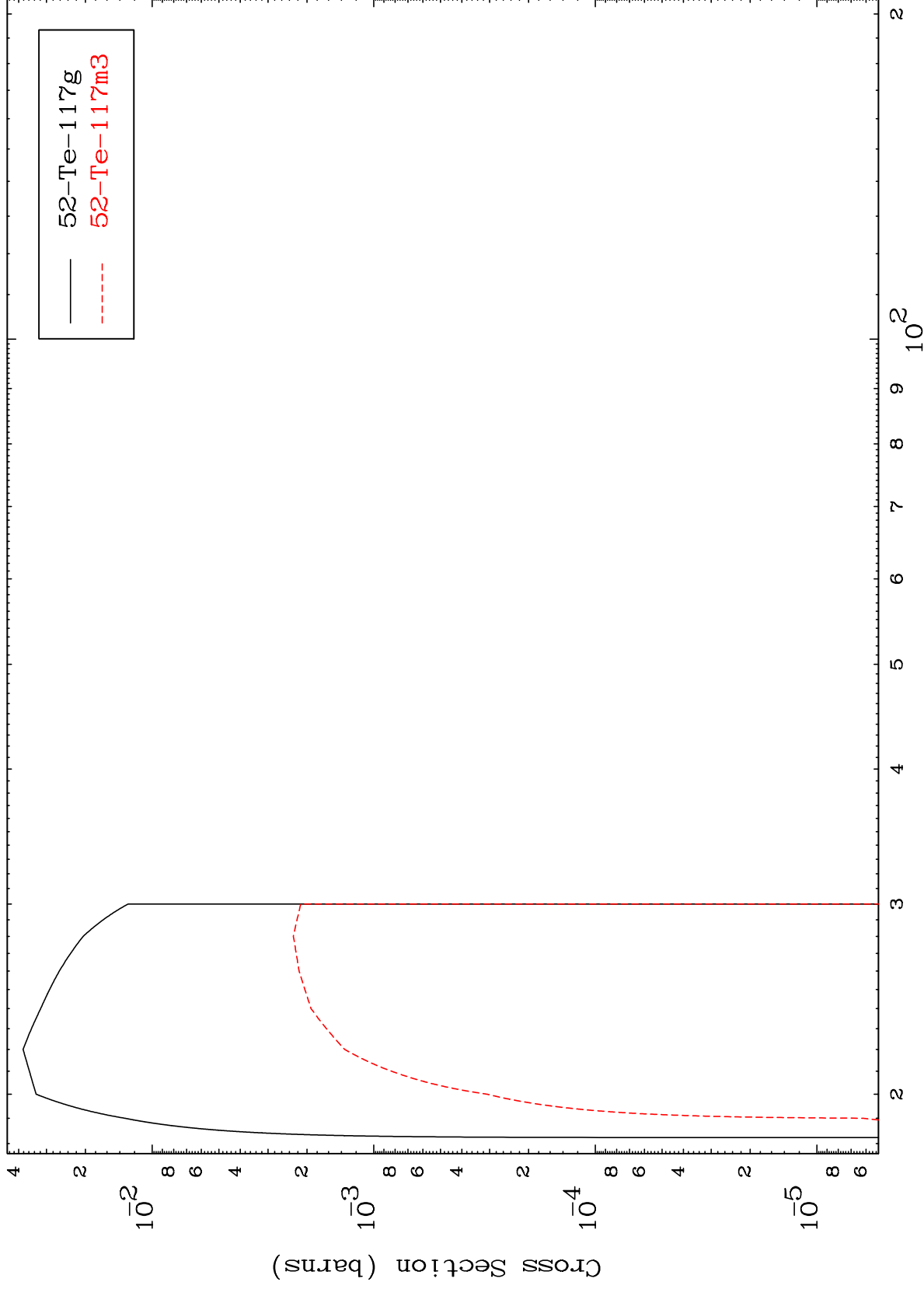


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(n,2n)

52-Te-119

Radionuclide Production Cross Section

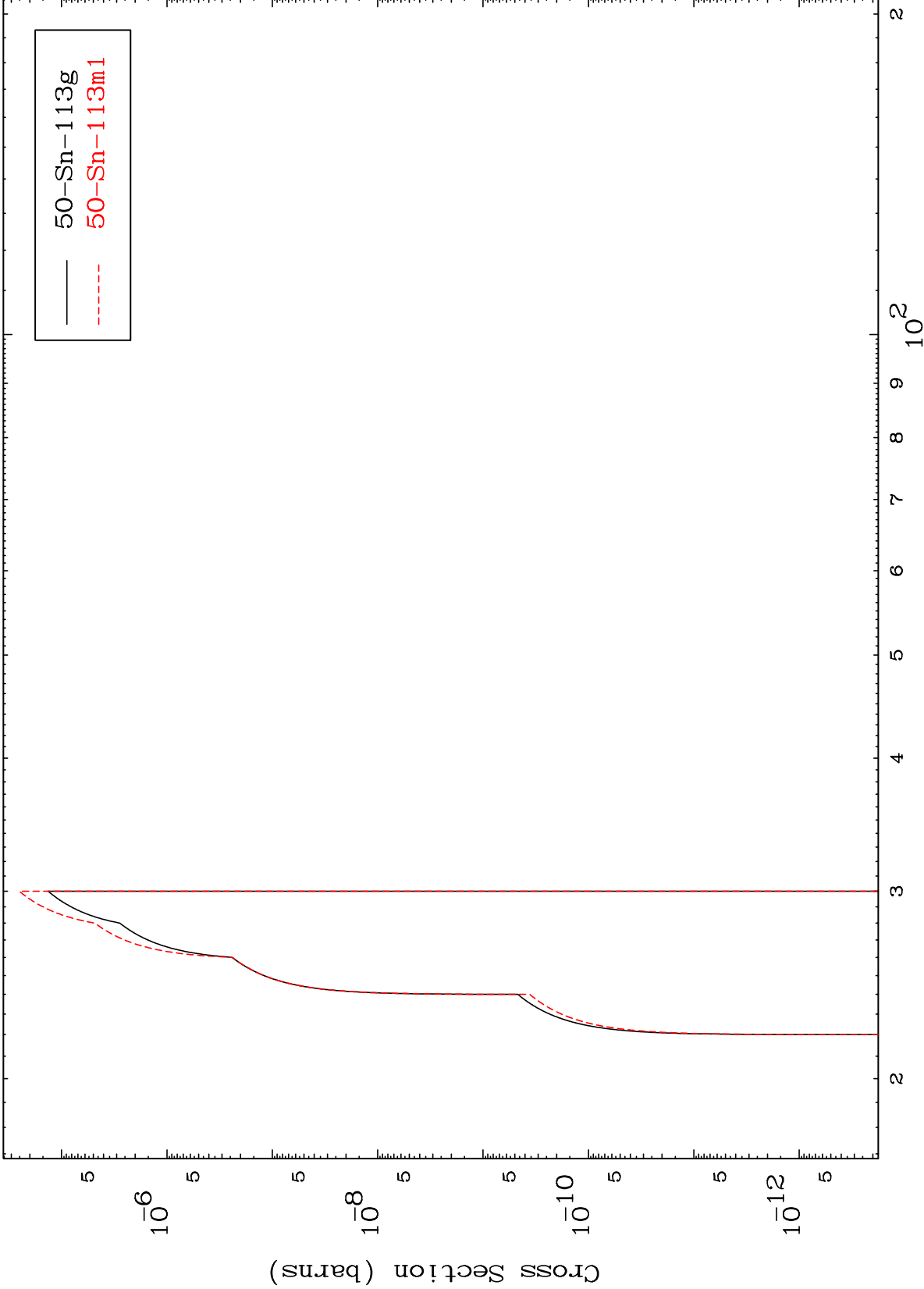


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Incident Energy (MeV)

52-Te-119

Radionuclide Production Cross Section

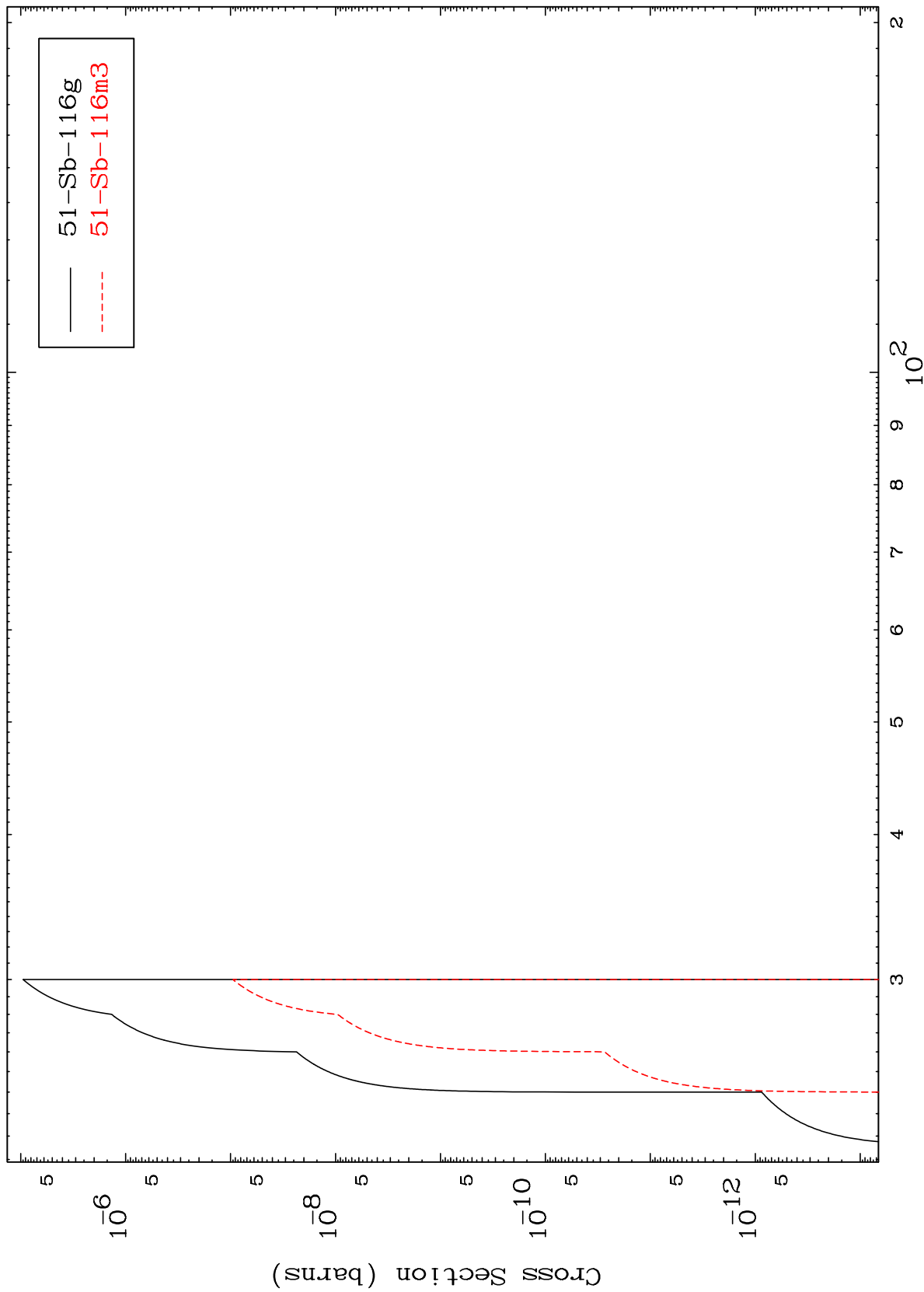


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(n,n') d

52-Te-119

Radionuclide Production Cross Section

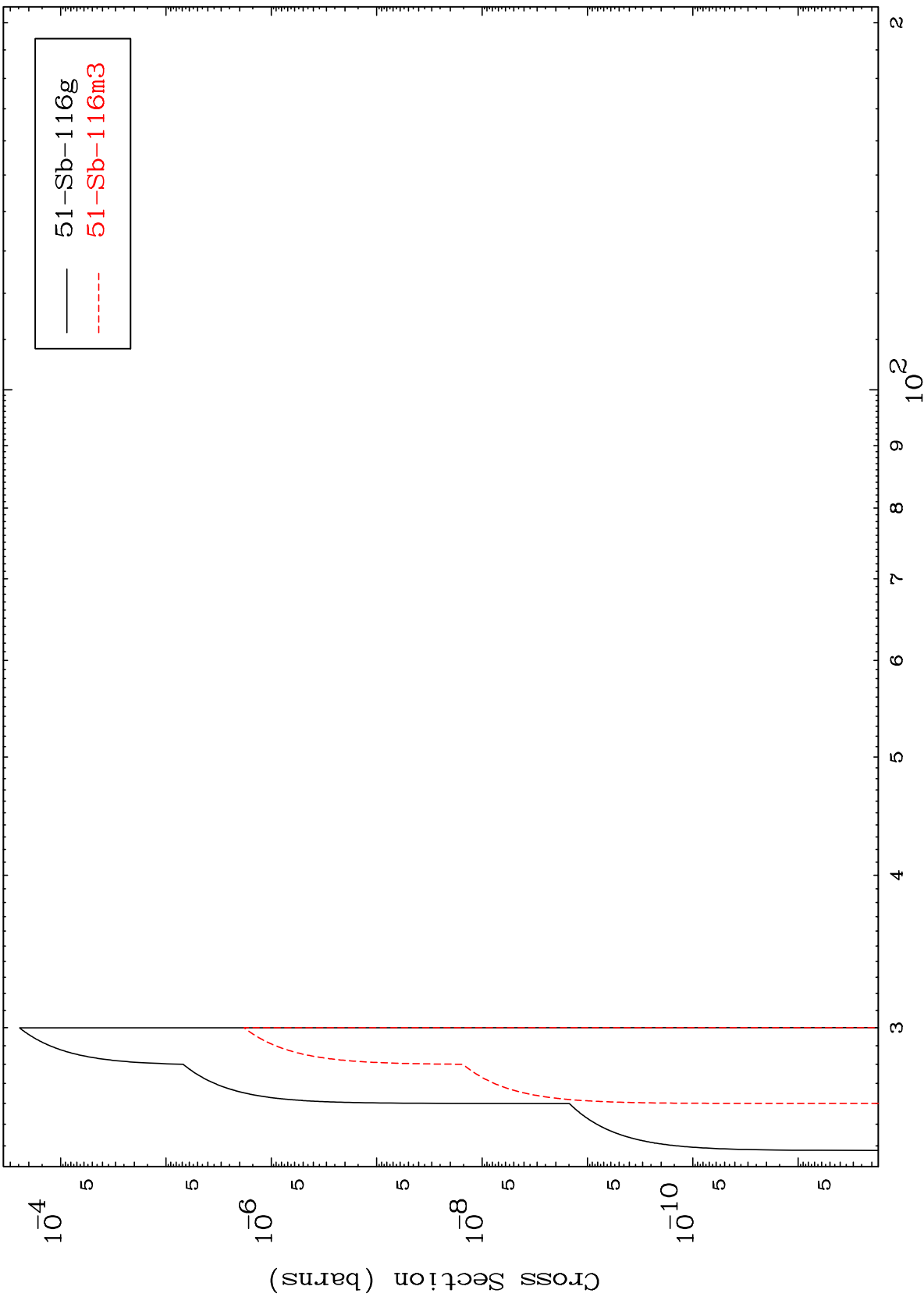


14

Incident Energy (MeV)

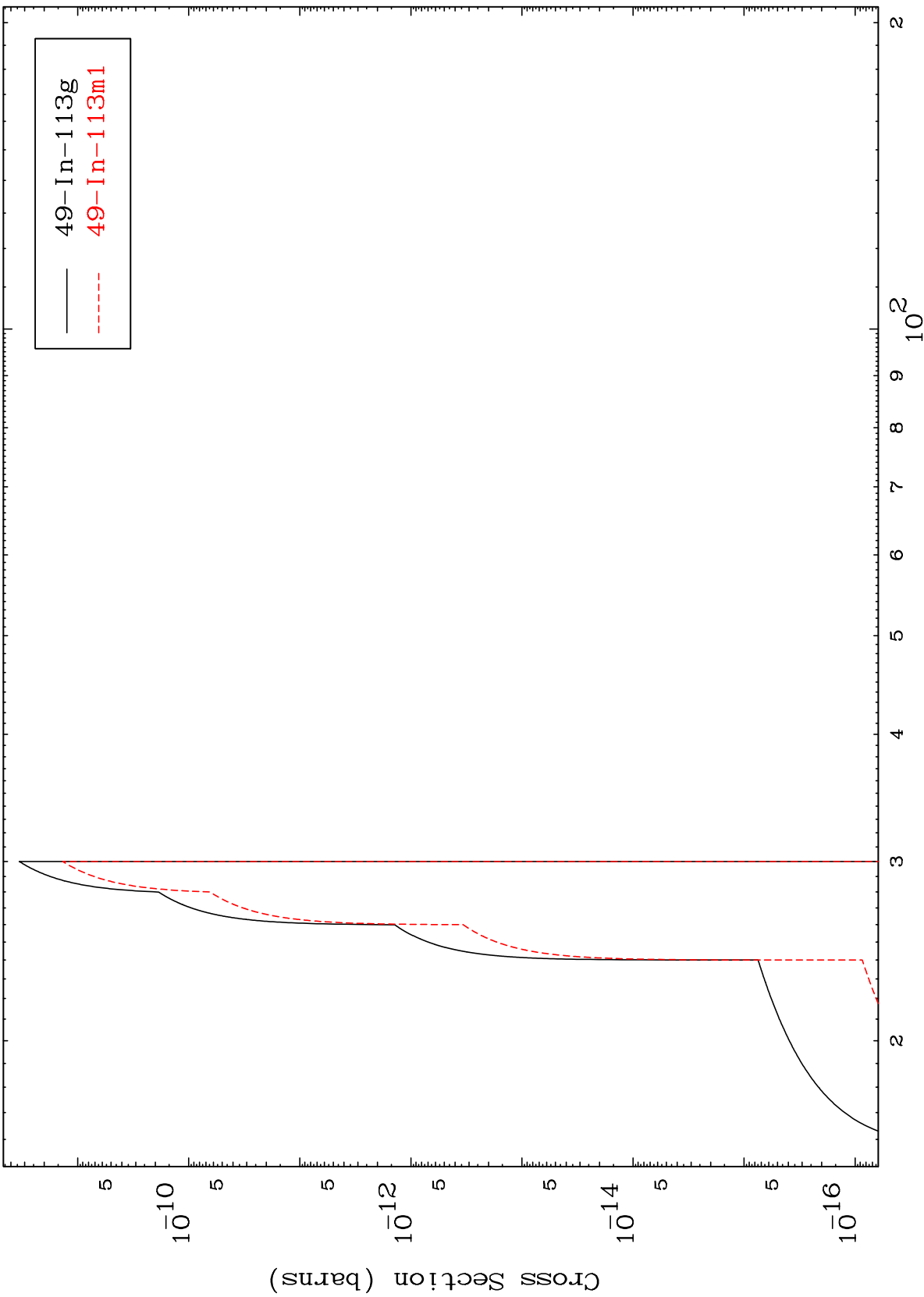
52-Te-119

Radionuclide Production Cross Section





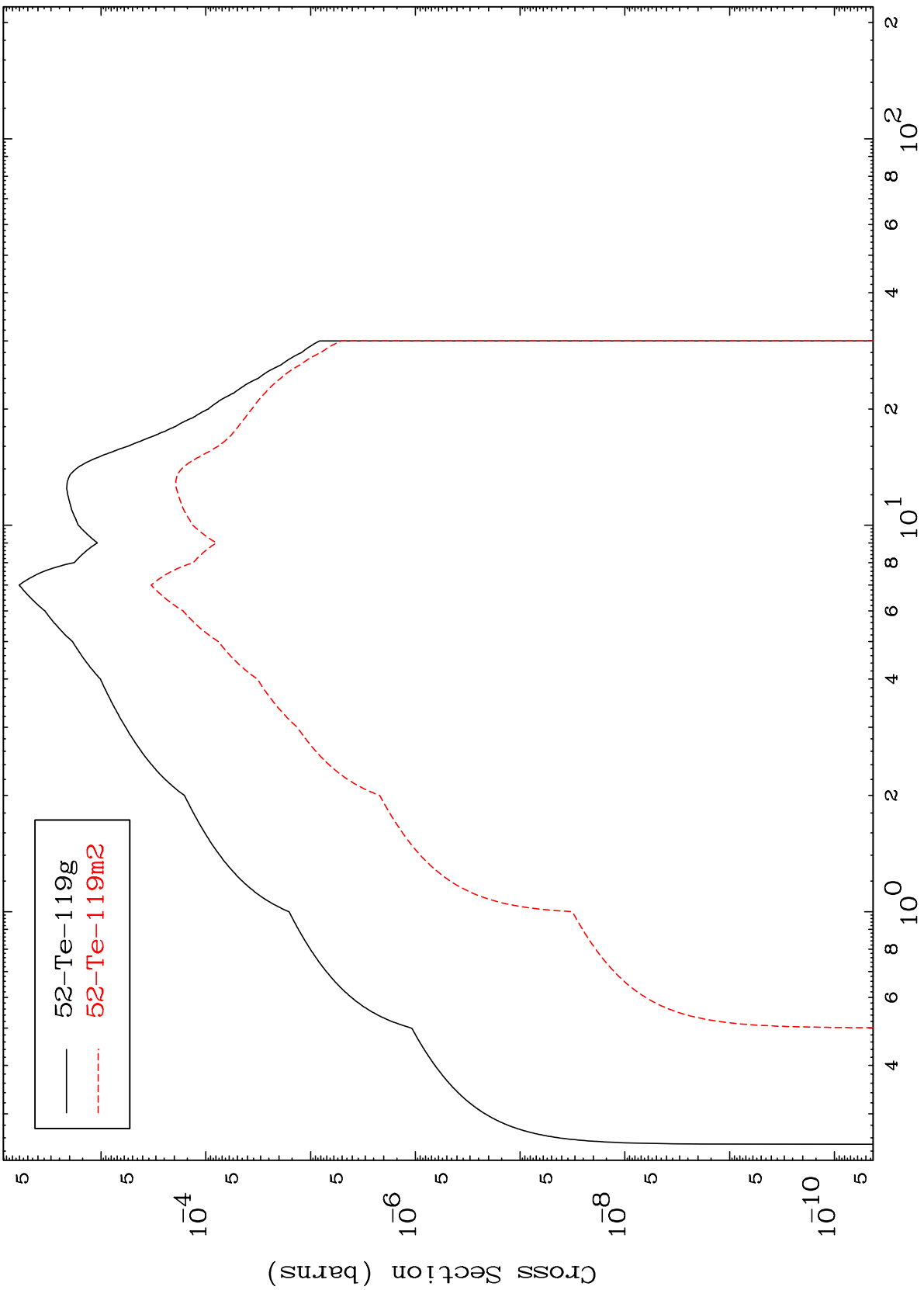
Radionuclide Production Cross Section



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52-Te-119

Radionuclide Production Cross Section



52-Te-119g  
52-Te-119m2

52-Te-119

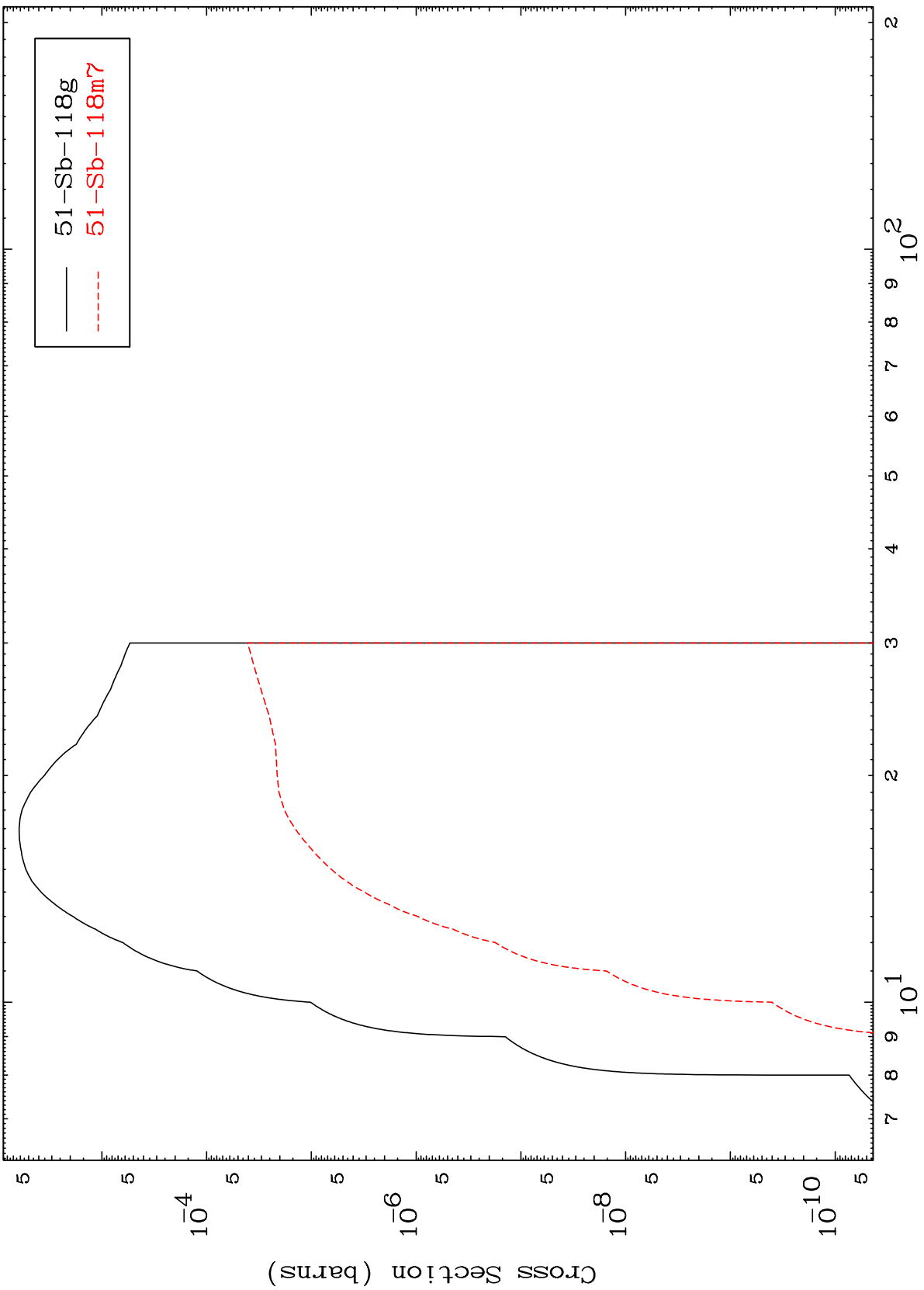
Incident Energy (MeV)

17

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52-Te-119

(n,p)  
Radionuclide Production Cross Section

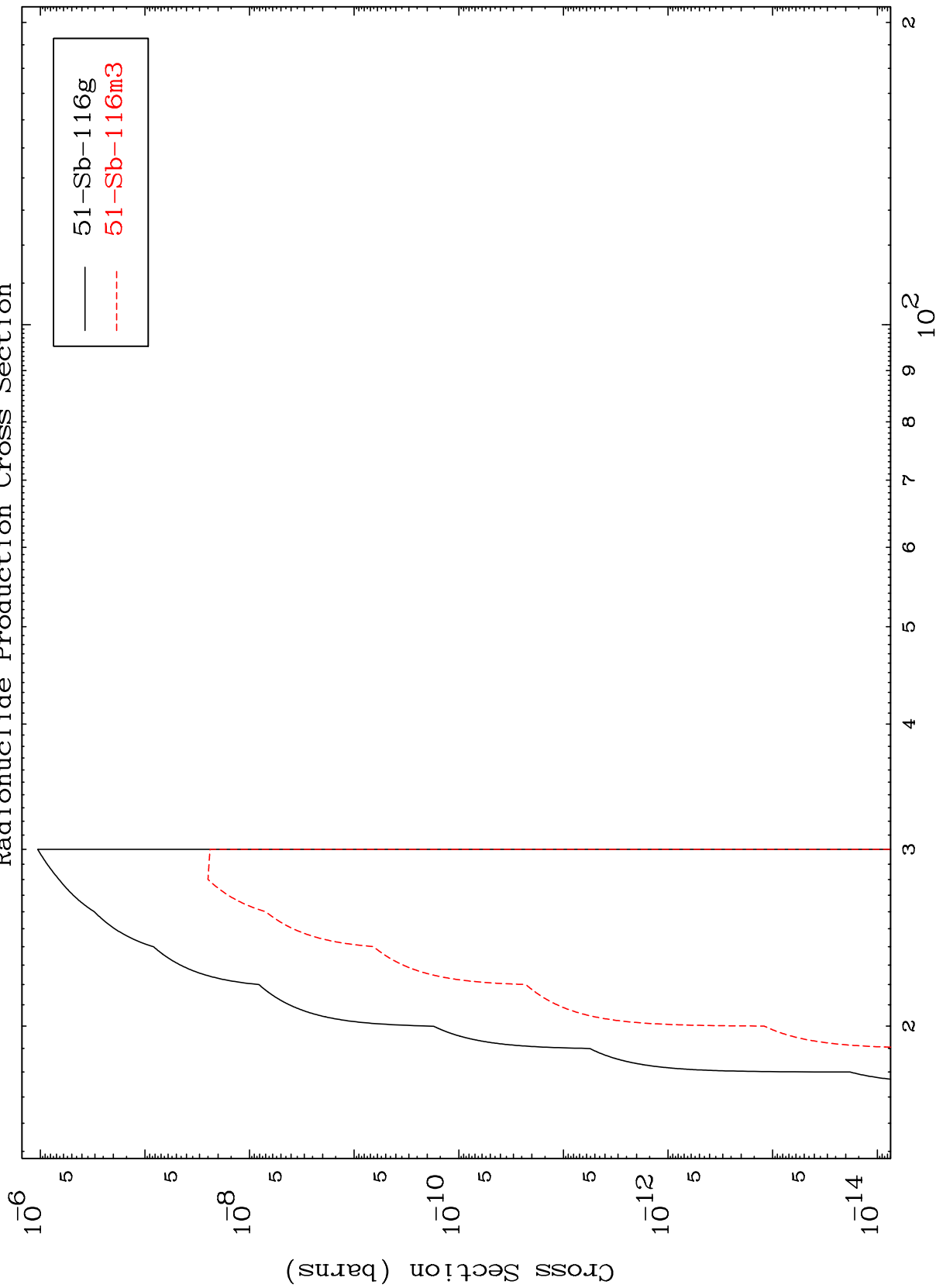


18

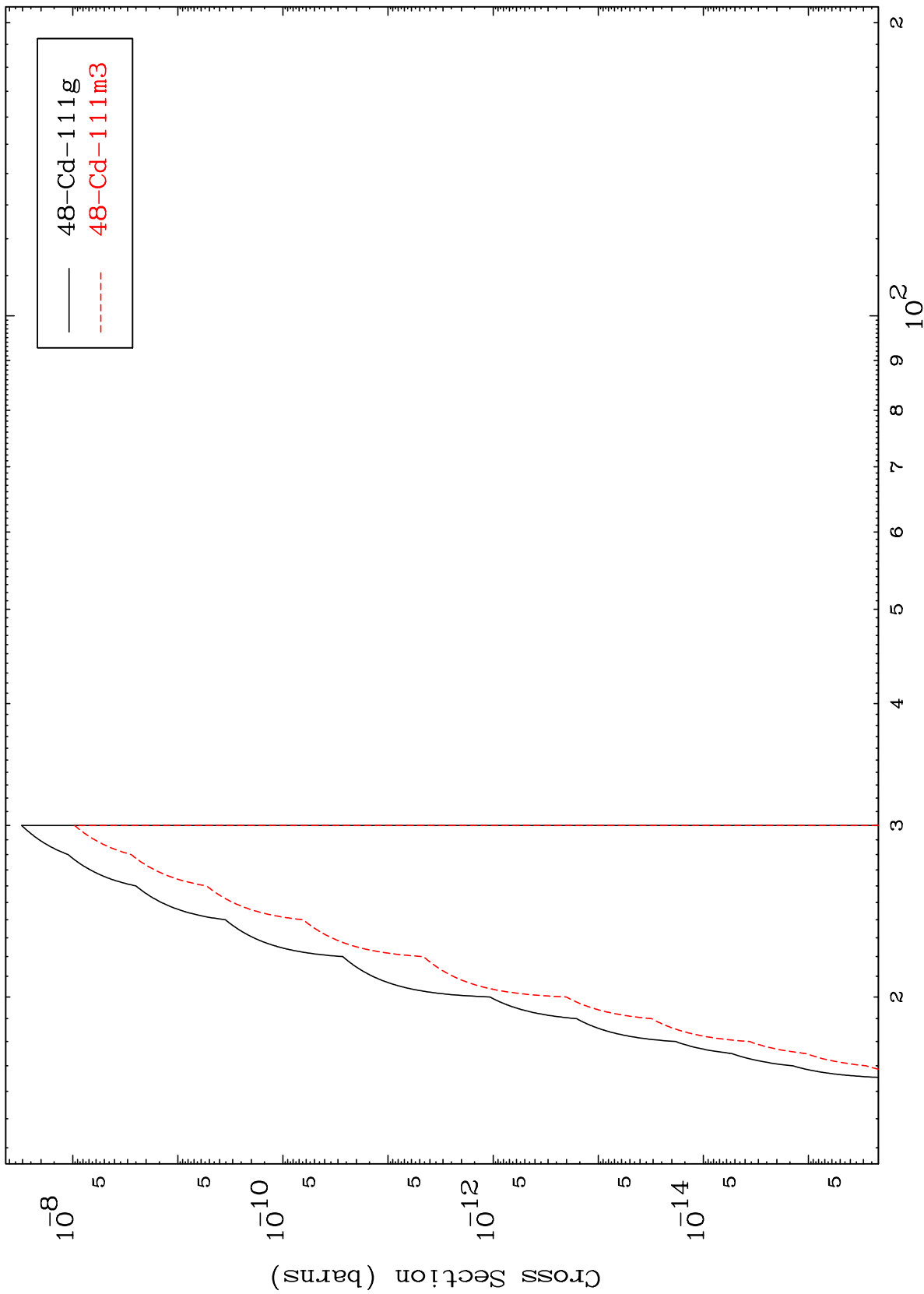
Incident Energy (MeV)

52-Te-119

(n,t)  
Radionuclide Production Cross Section

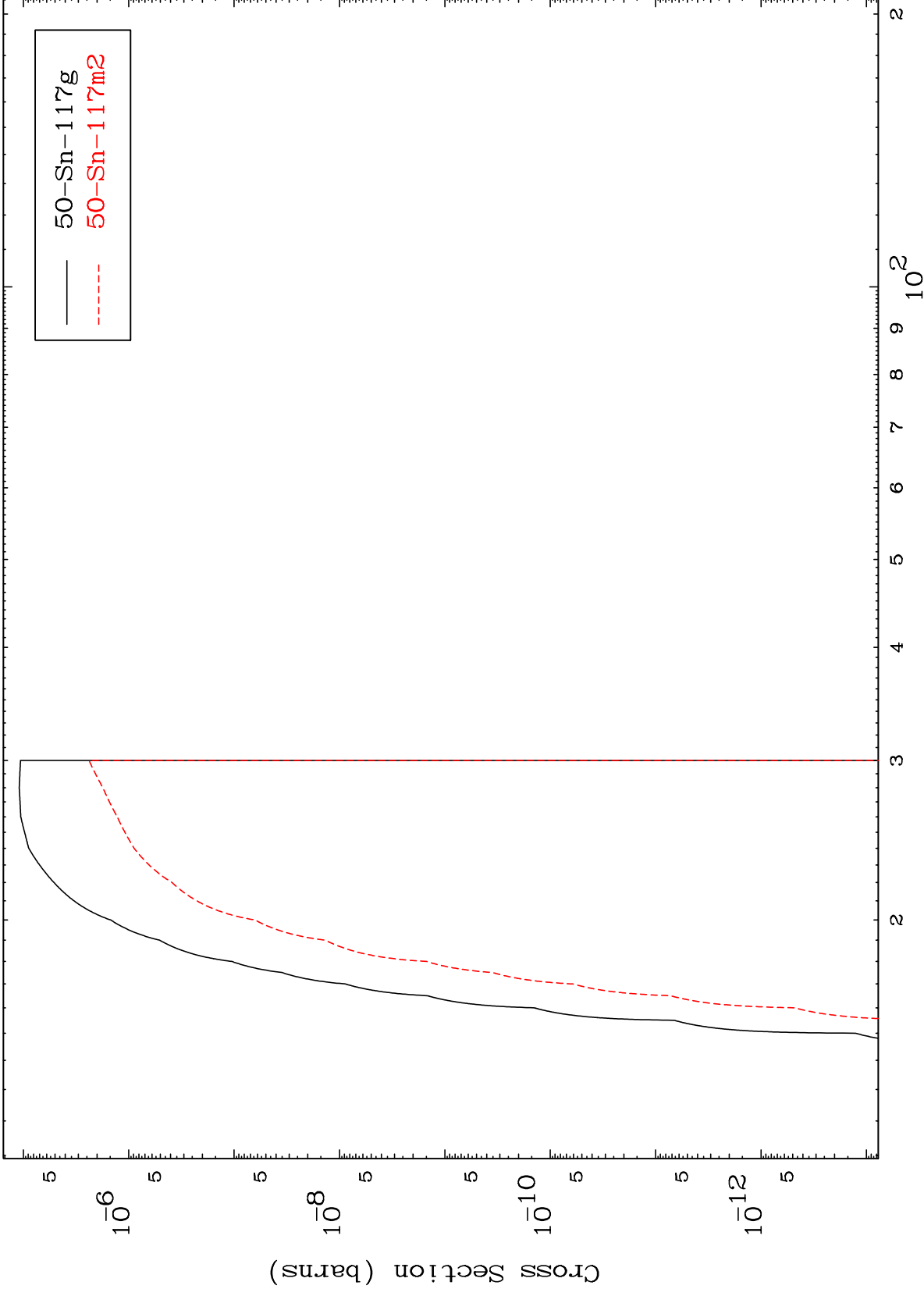


(n,2α)  
Radionuclide Production Cross Section



— 48-Cd-111g  
- - - 48-Cd-111m3

Radionuclide Production Cross Section

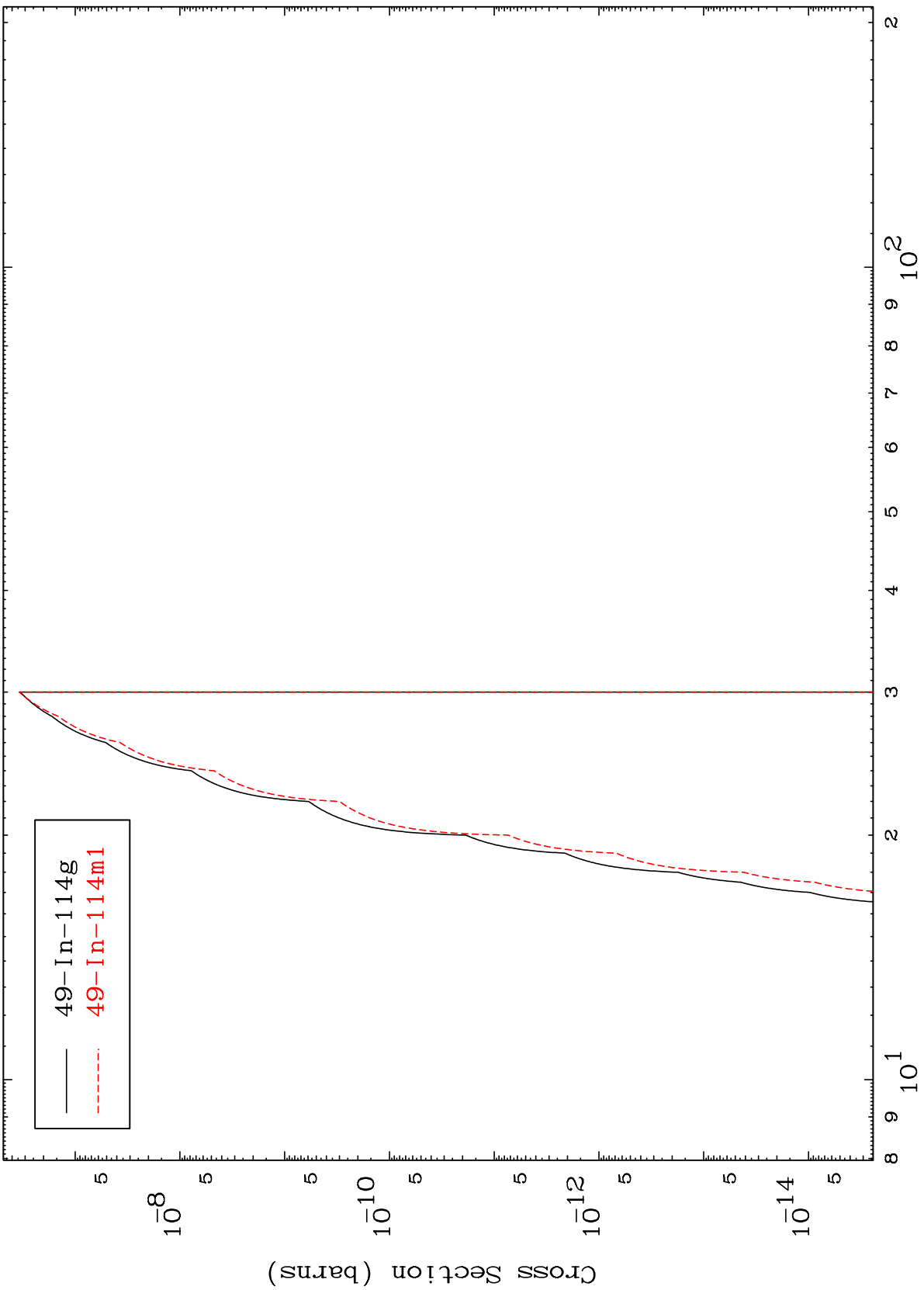


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(n,p)  $\alpha$

52-Te-119

Radionuclide Production Cross Section



49-In-114g  
49-In-114m1

22

Incident Energy (MeV)

52-Te-119