

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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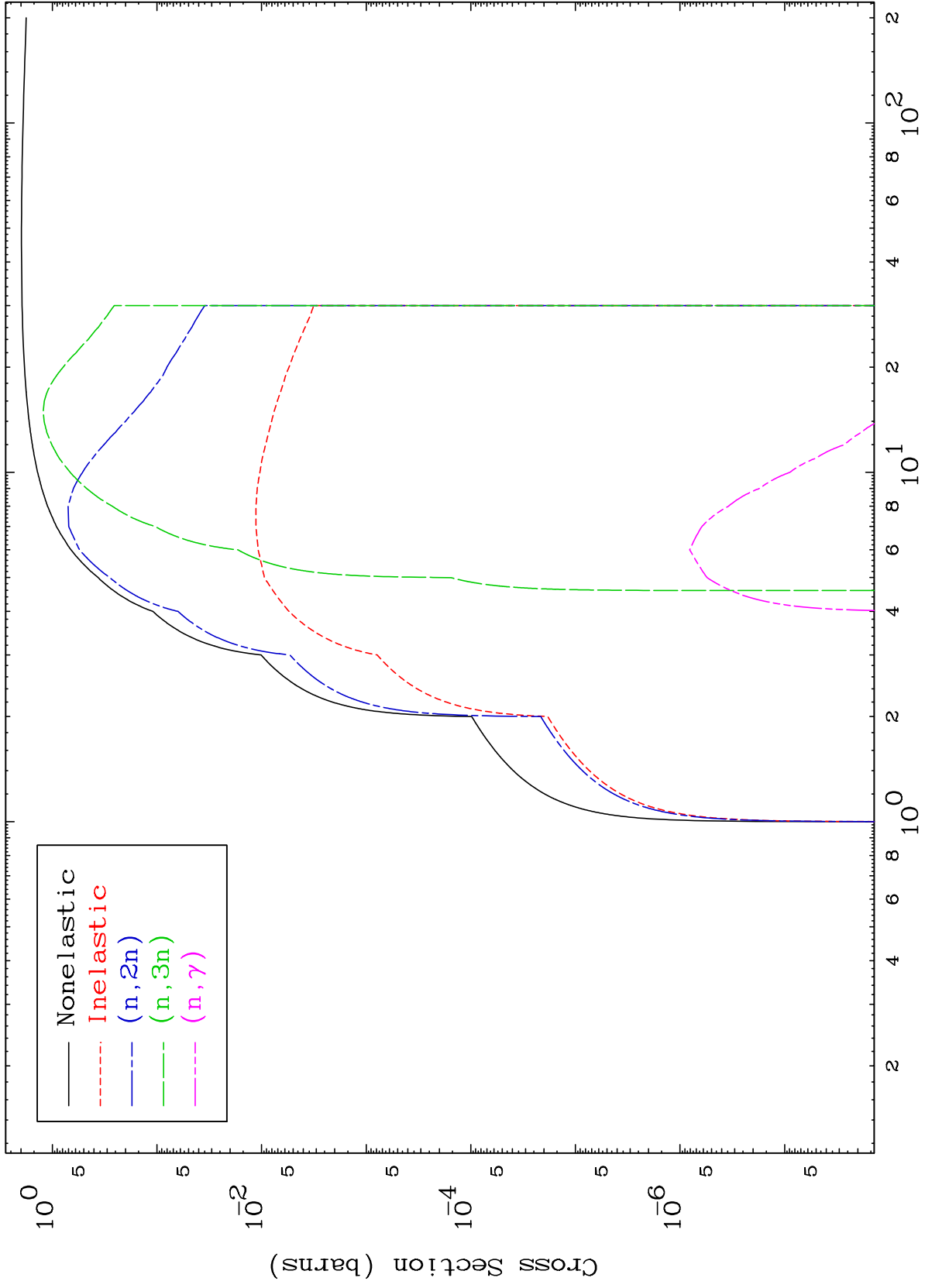
Tele: 925-443-1911

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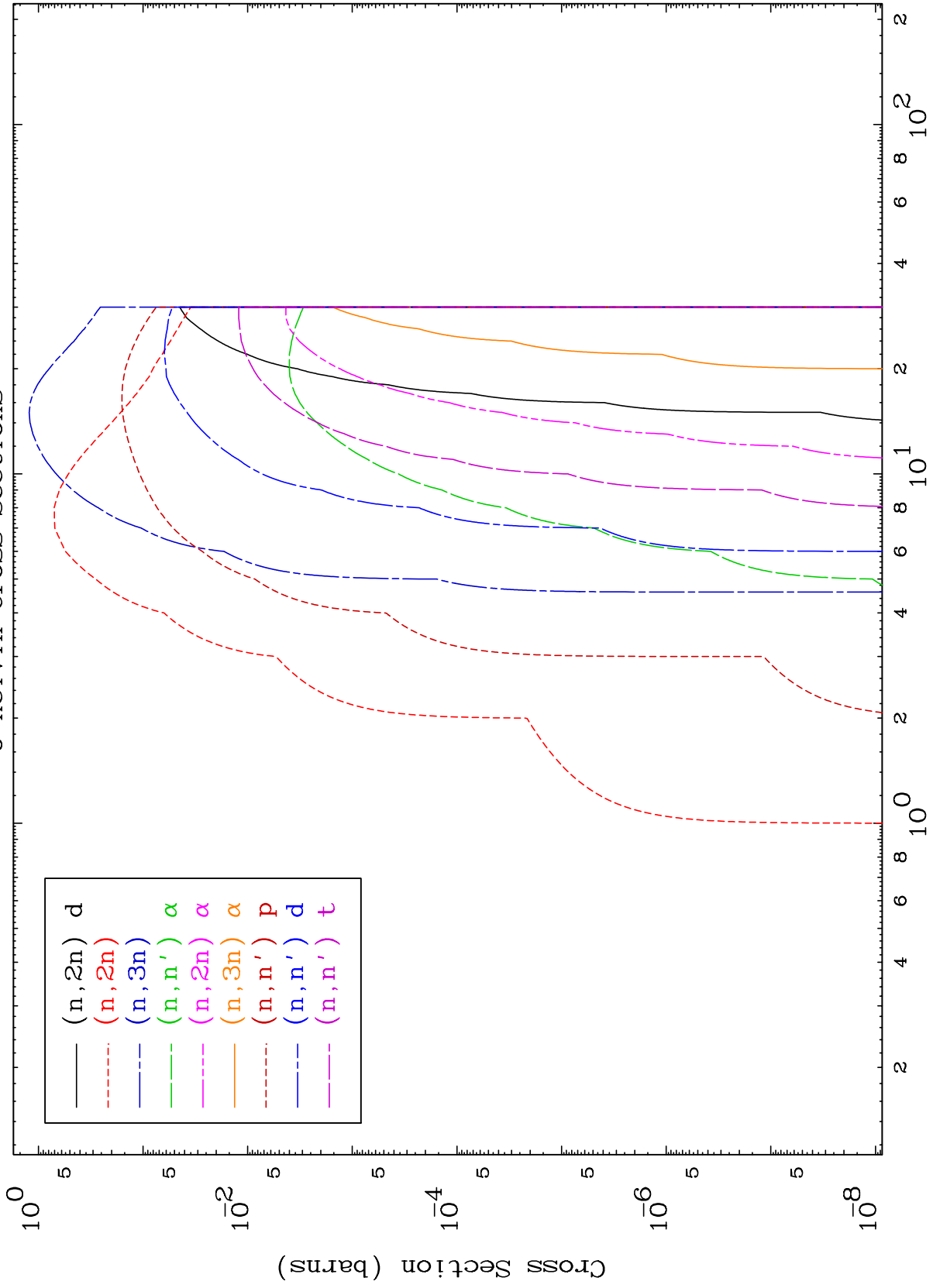
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



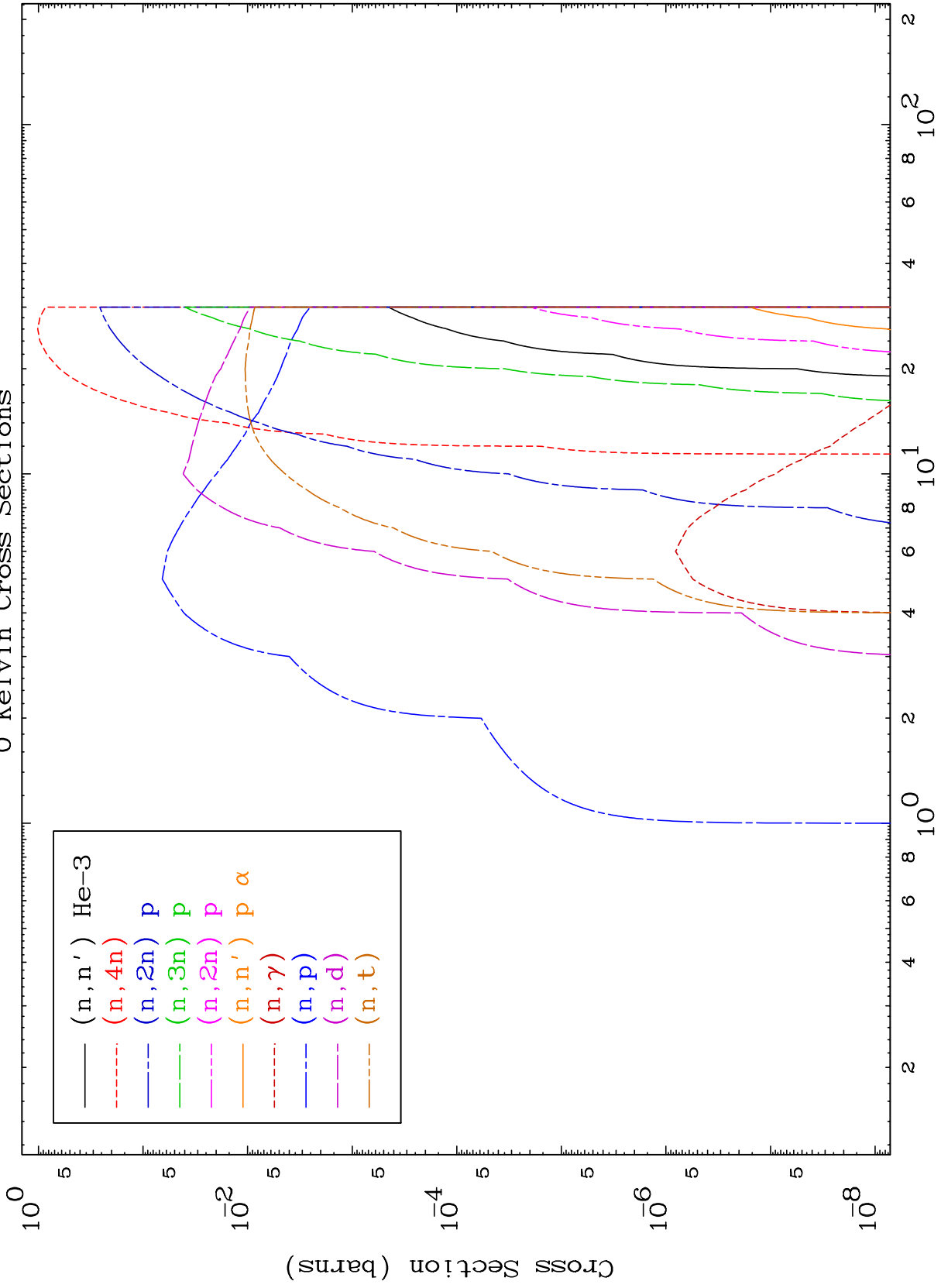
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

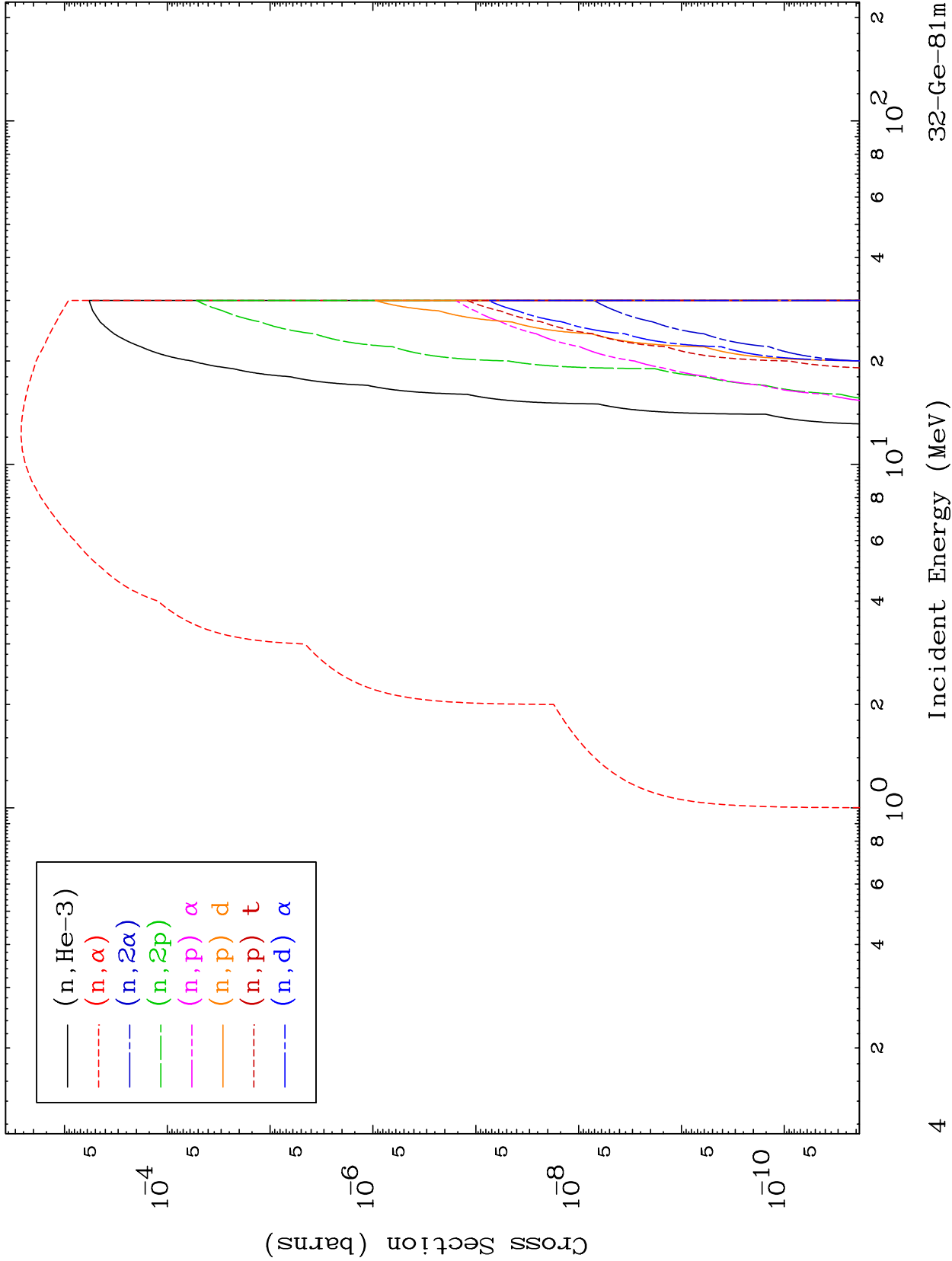


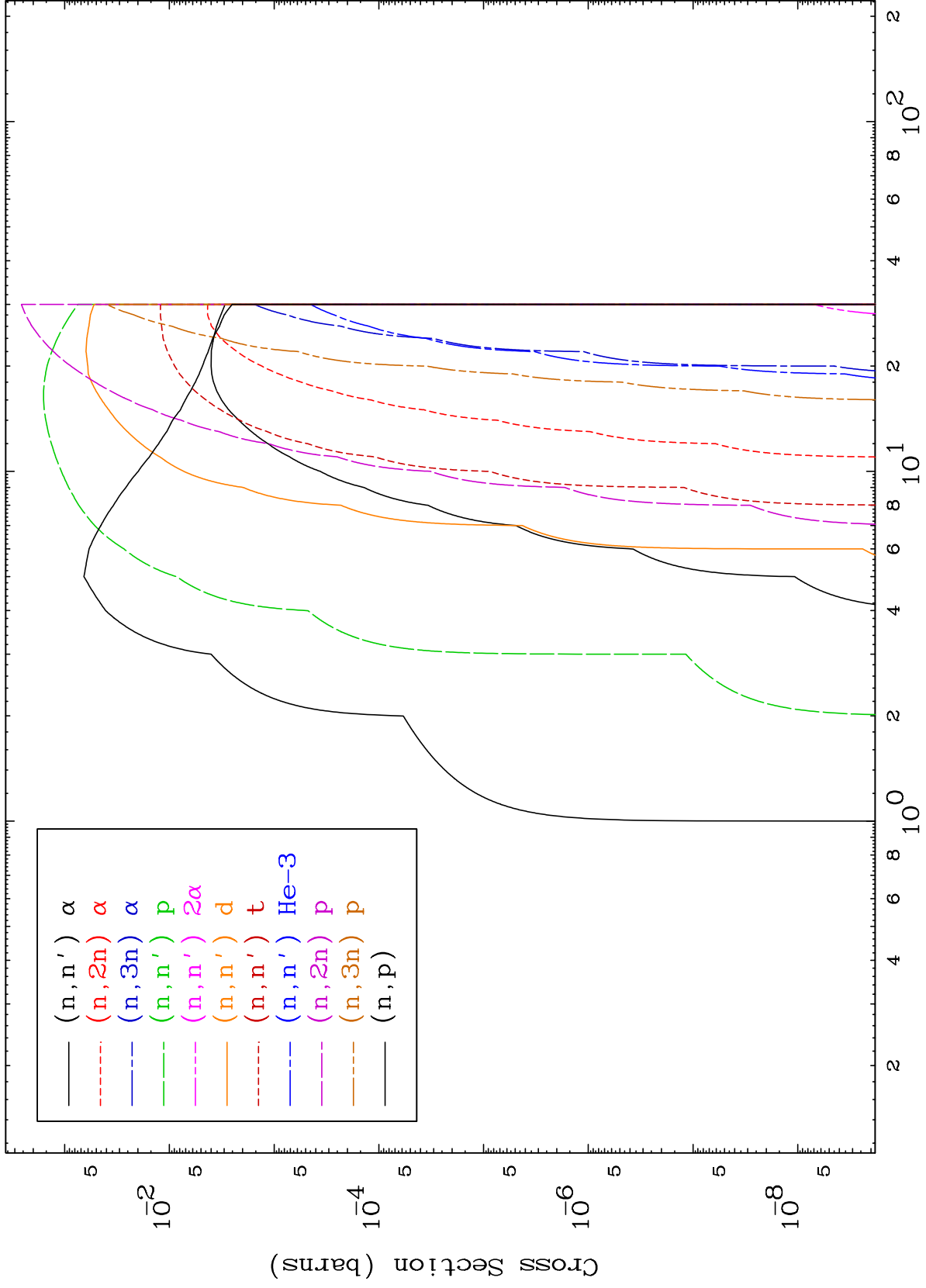
MAT 3259

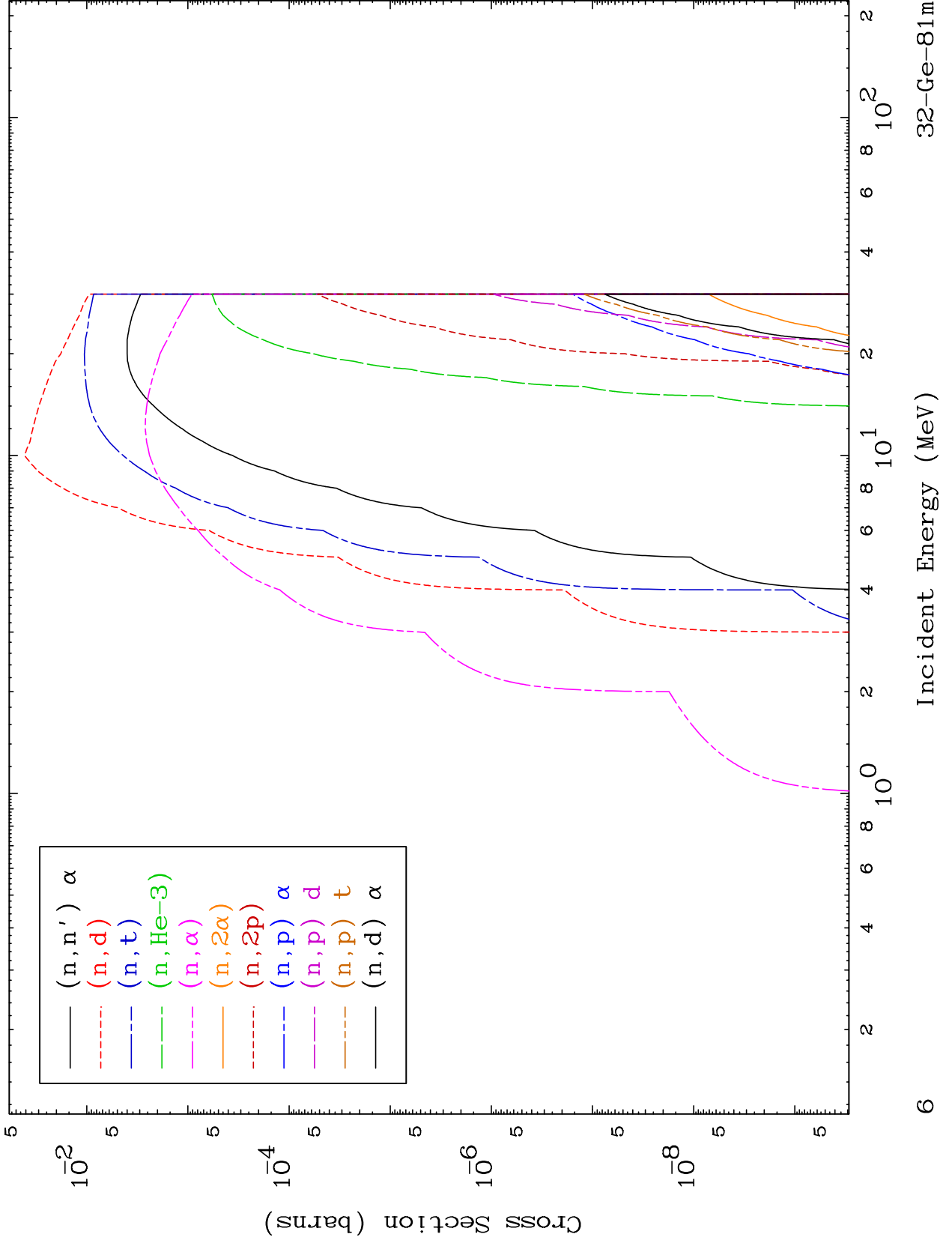
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

32-Ge-81m











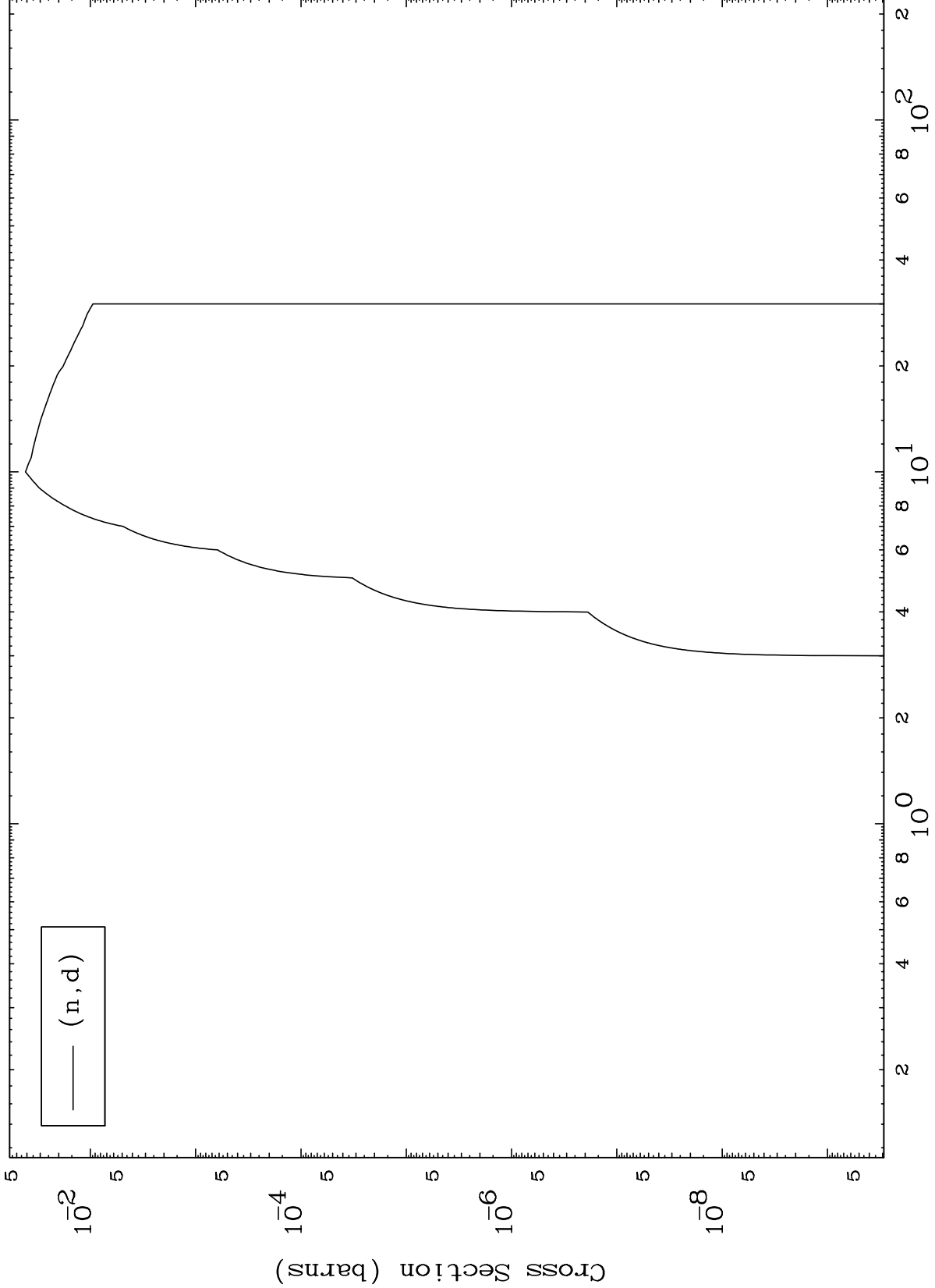


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(d,d) Levels

32-Ge-81m

0 Kelvin Cross Sections

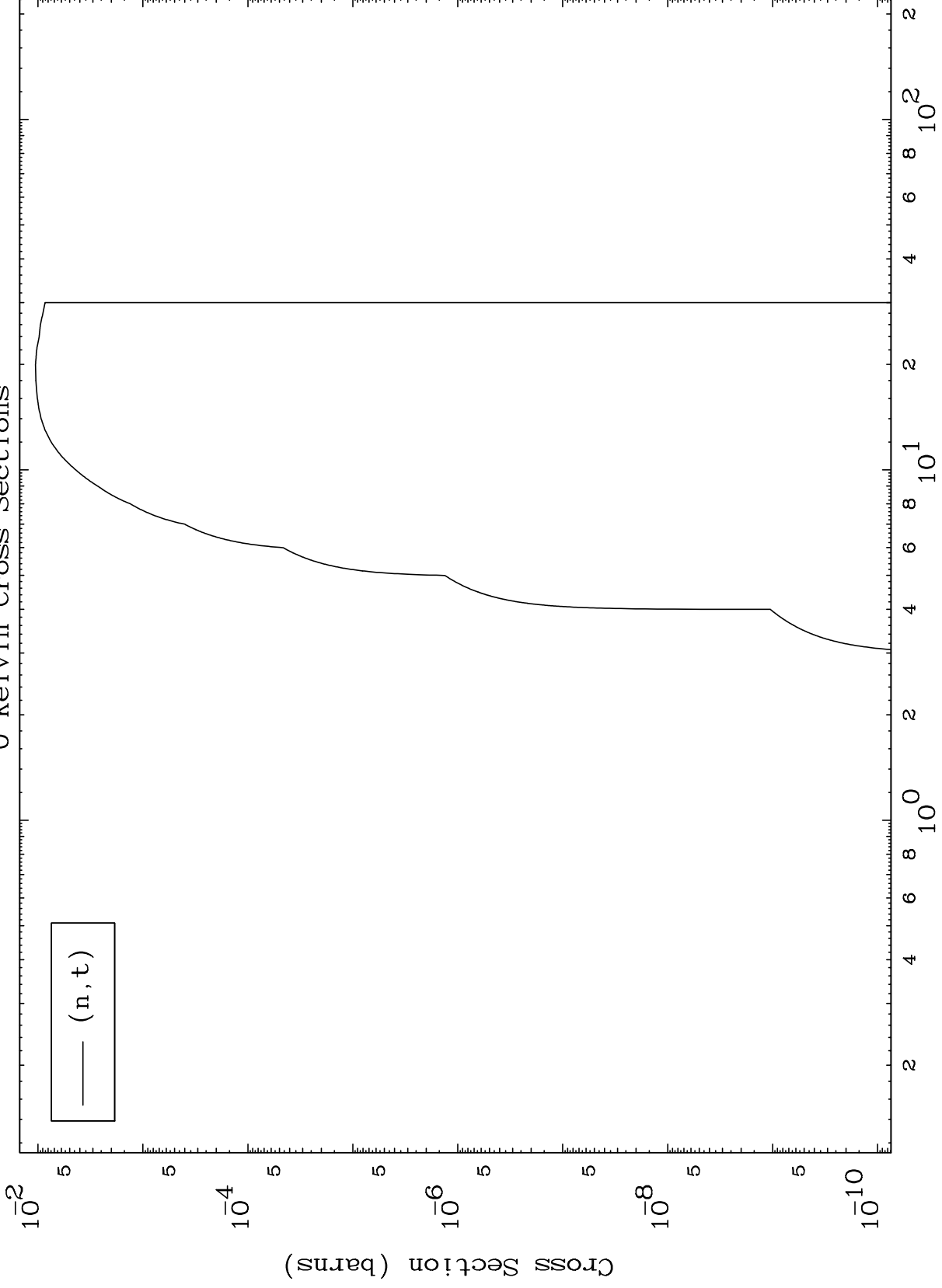


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(d, t) Levels

32-Ge-81m

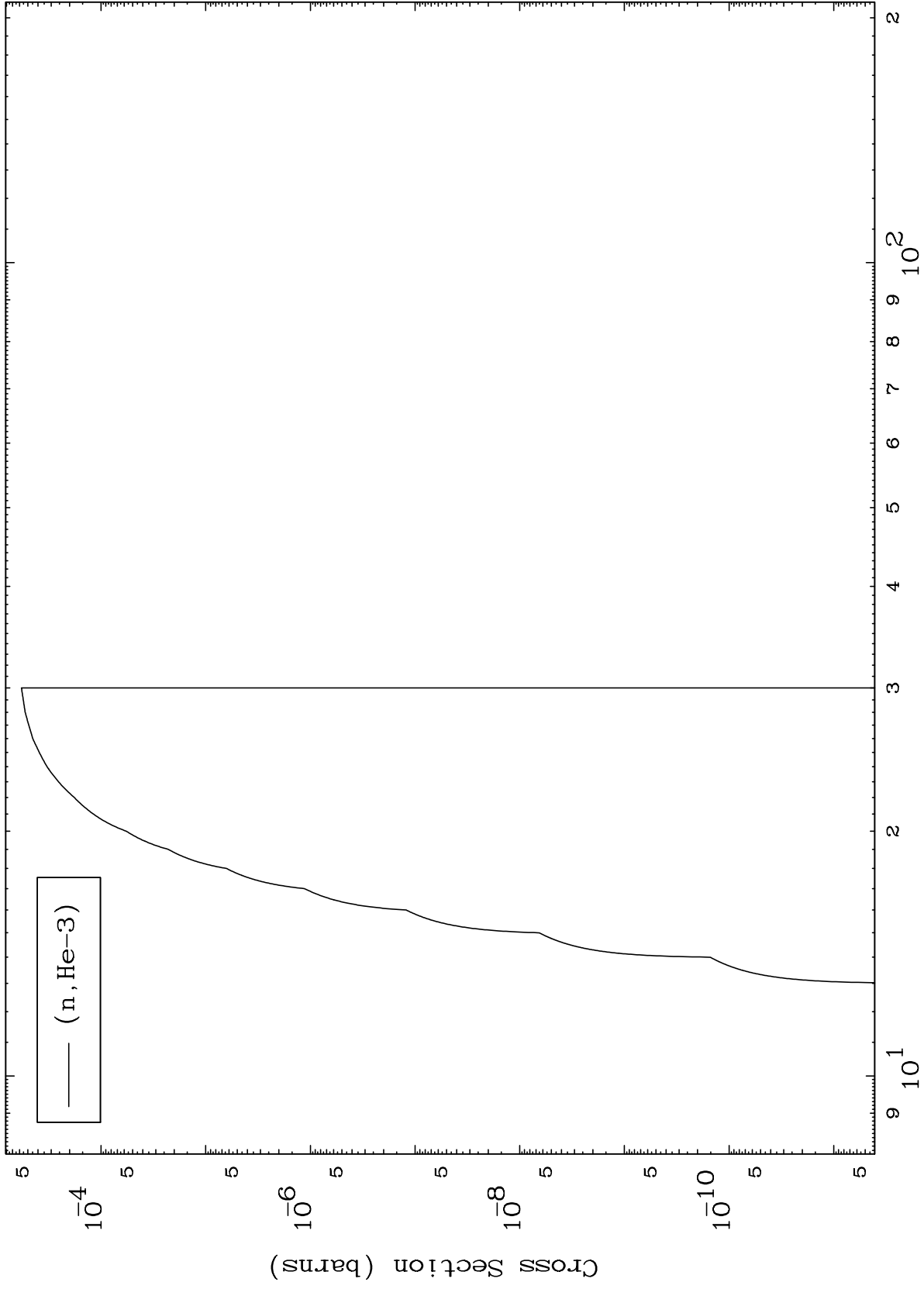
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

32-Ge-81m



(n, He-3)

10

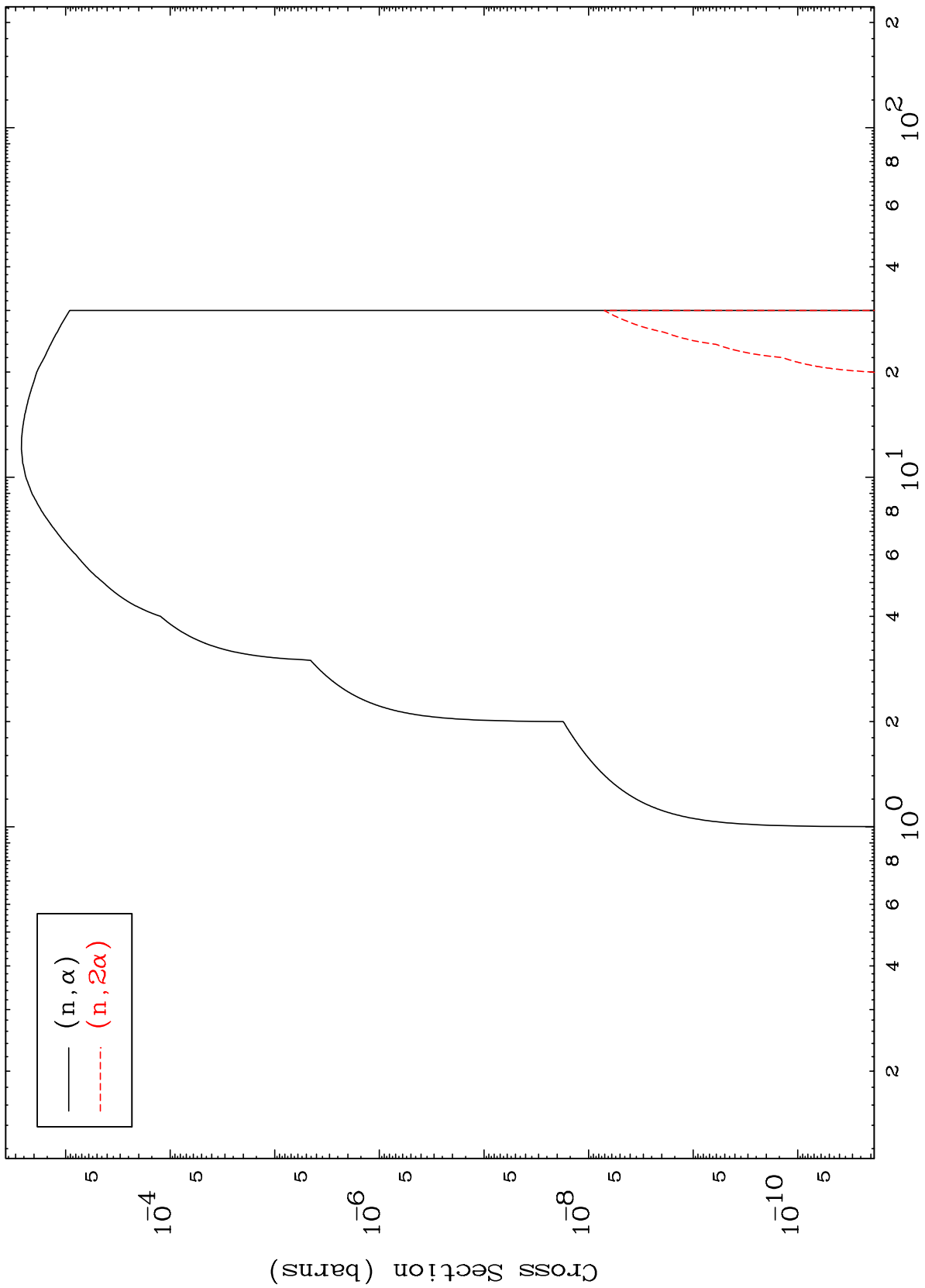
Incident Energy (MeV)

32-Ge-81m

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32-Ge-81m

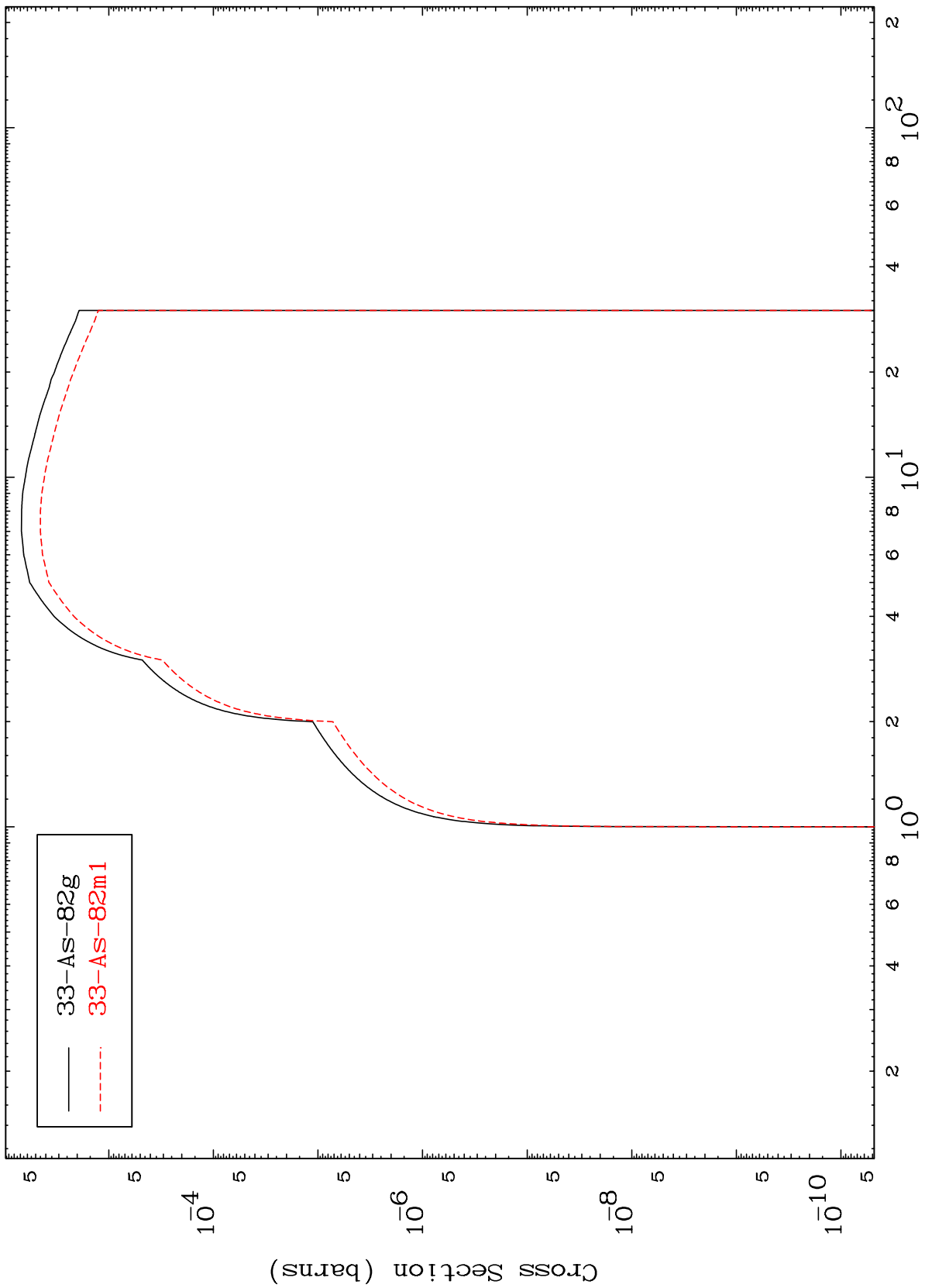
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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32-Ge-81m

Inelastic  
Radionuclide Production Cross Section



— 33-As-82g  
- - - 33-As-82m1

32-Ge-81m

Incident Energy (MeV)

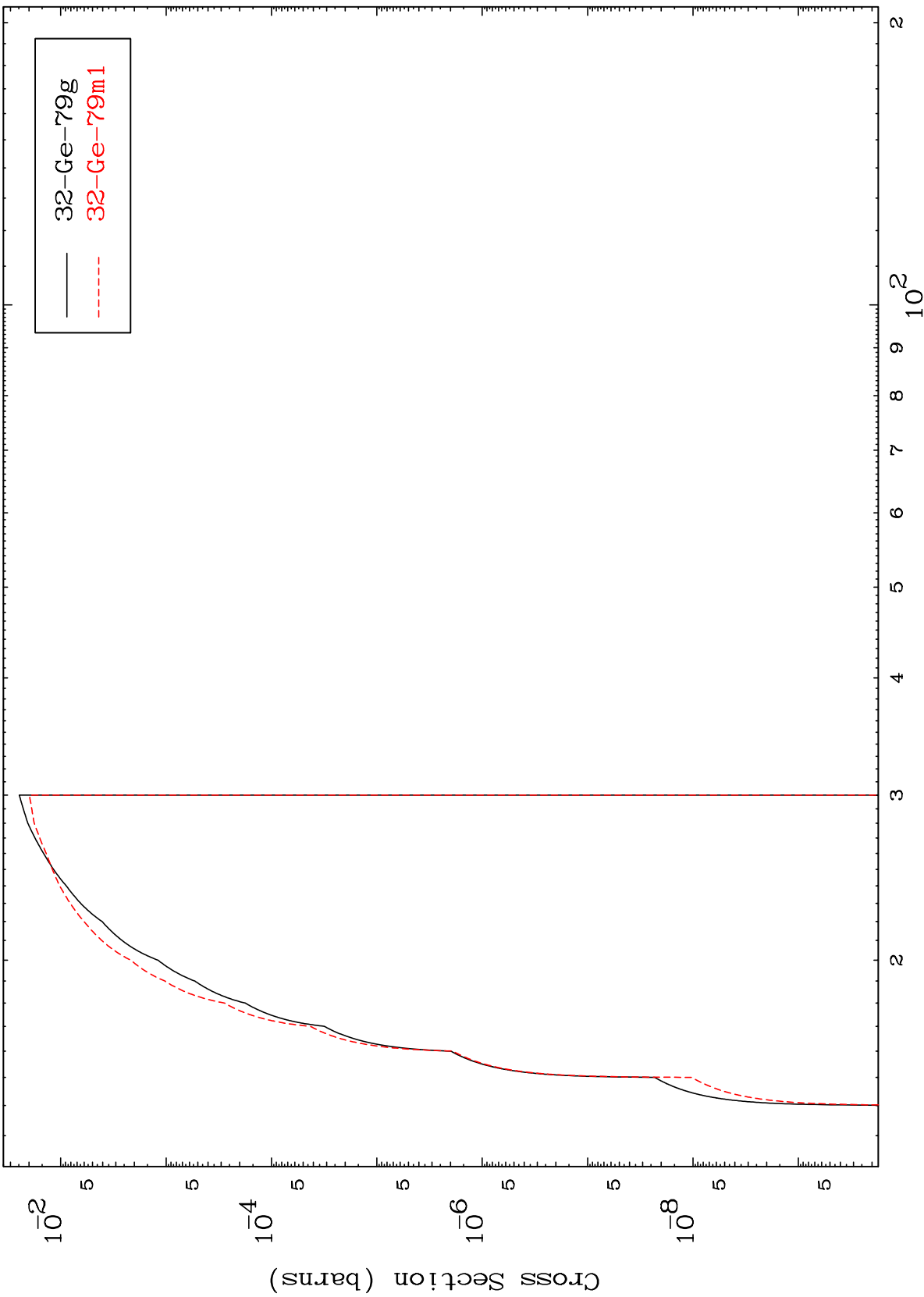
12

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(n,2n) d

32-Ge-81m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

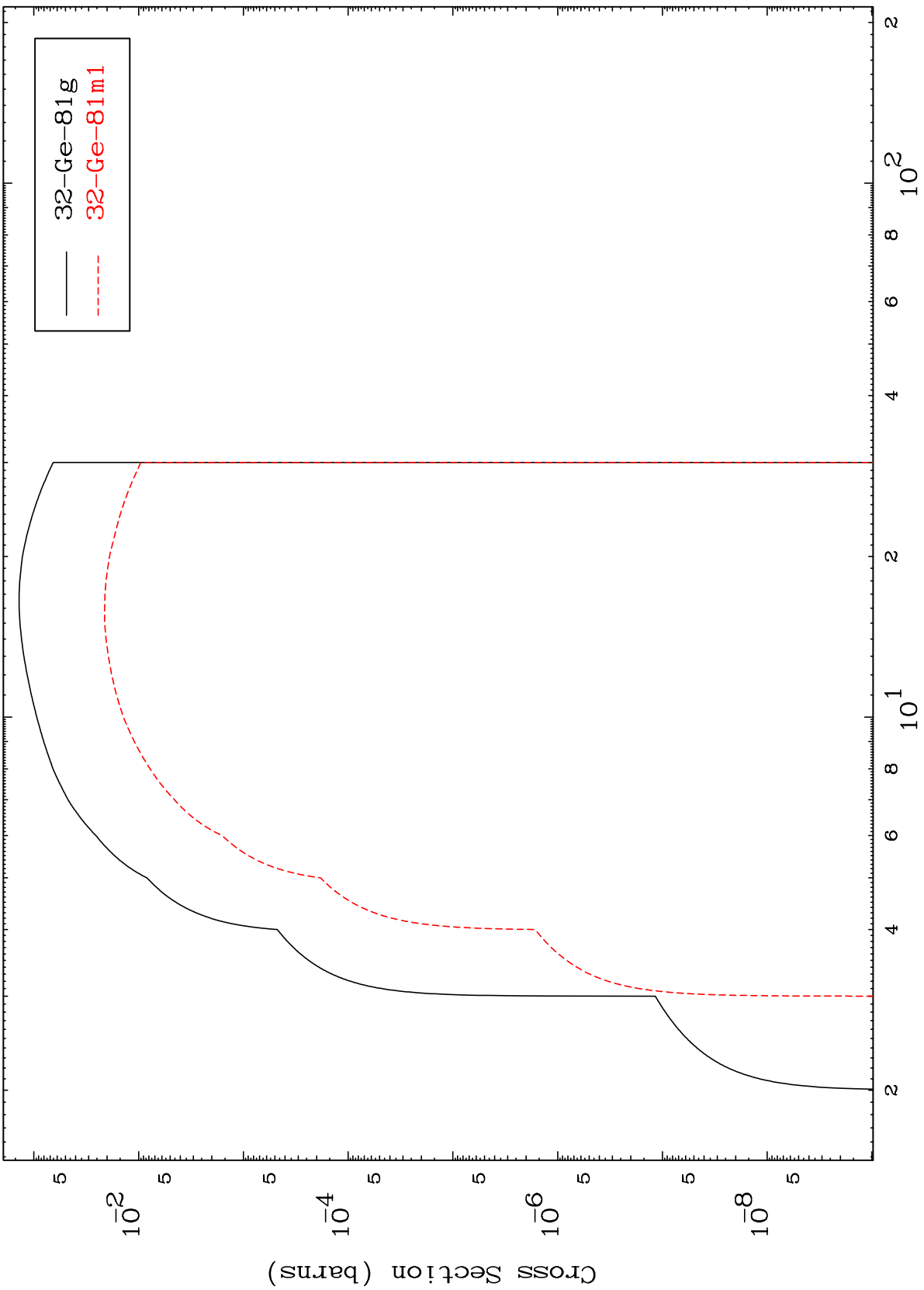
32-Ge-81m

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$(n, n')$  p

$^{32}\text{Ge-81m}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

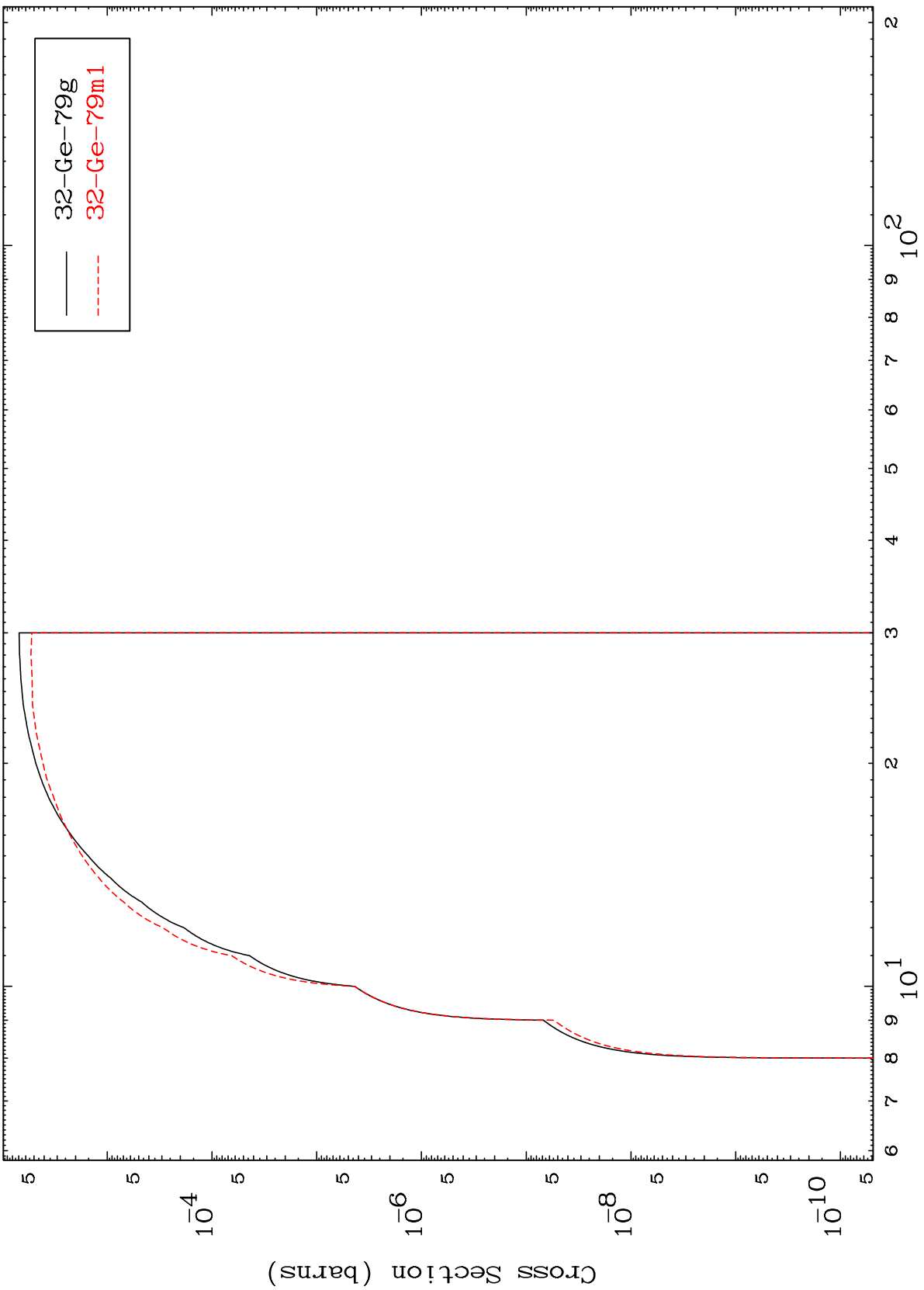
$^{32}\text{Ge-81m}$

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(n,n') t

32-Ge-81m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

32-Ge-81m

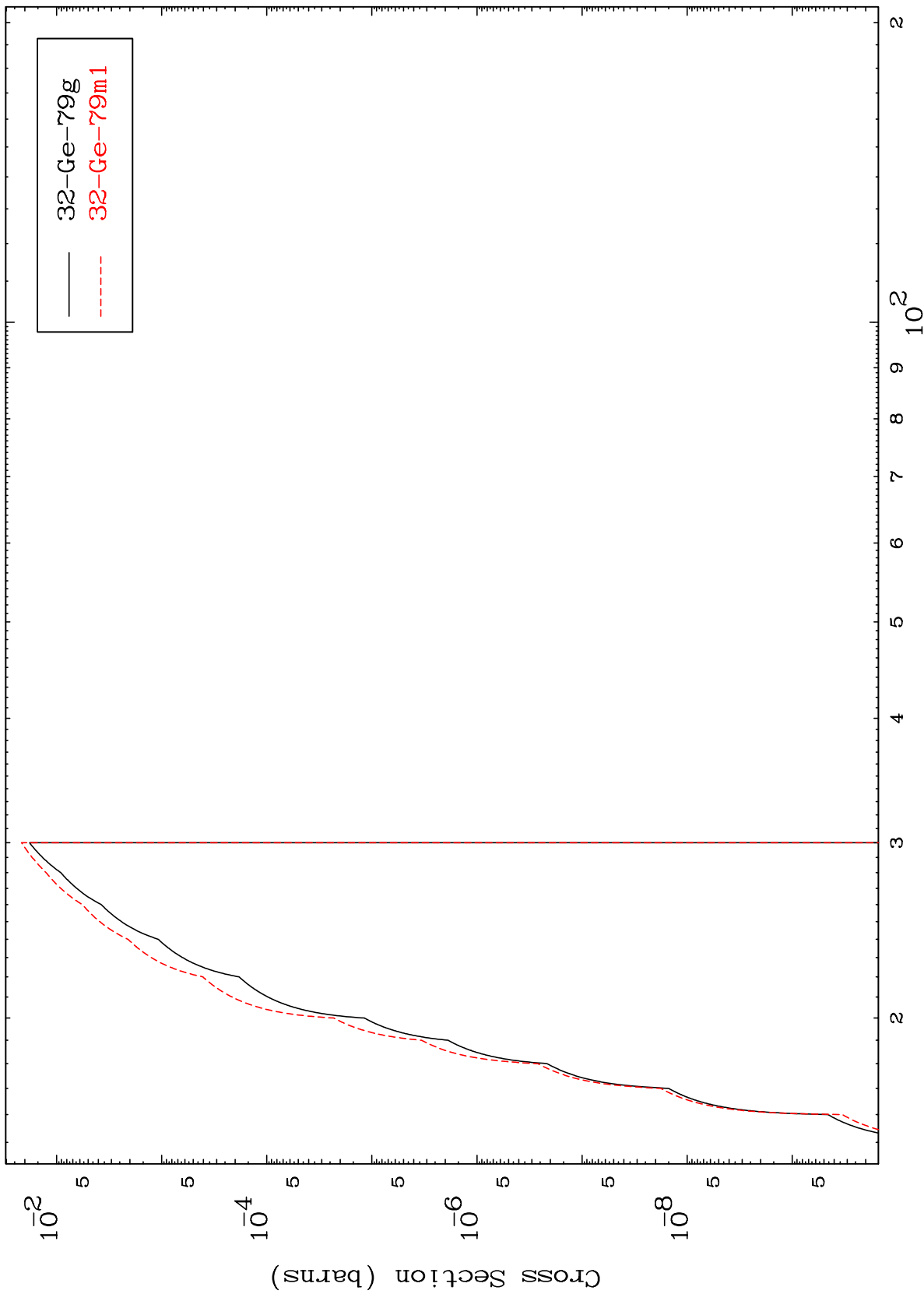


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(n,3n) p

32-Ge-81m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

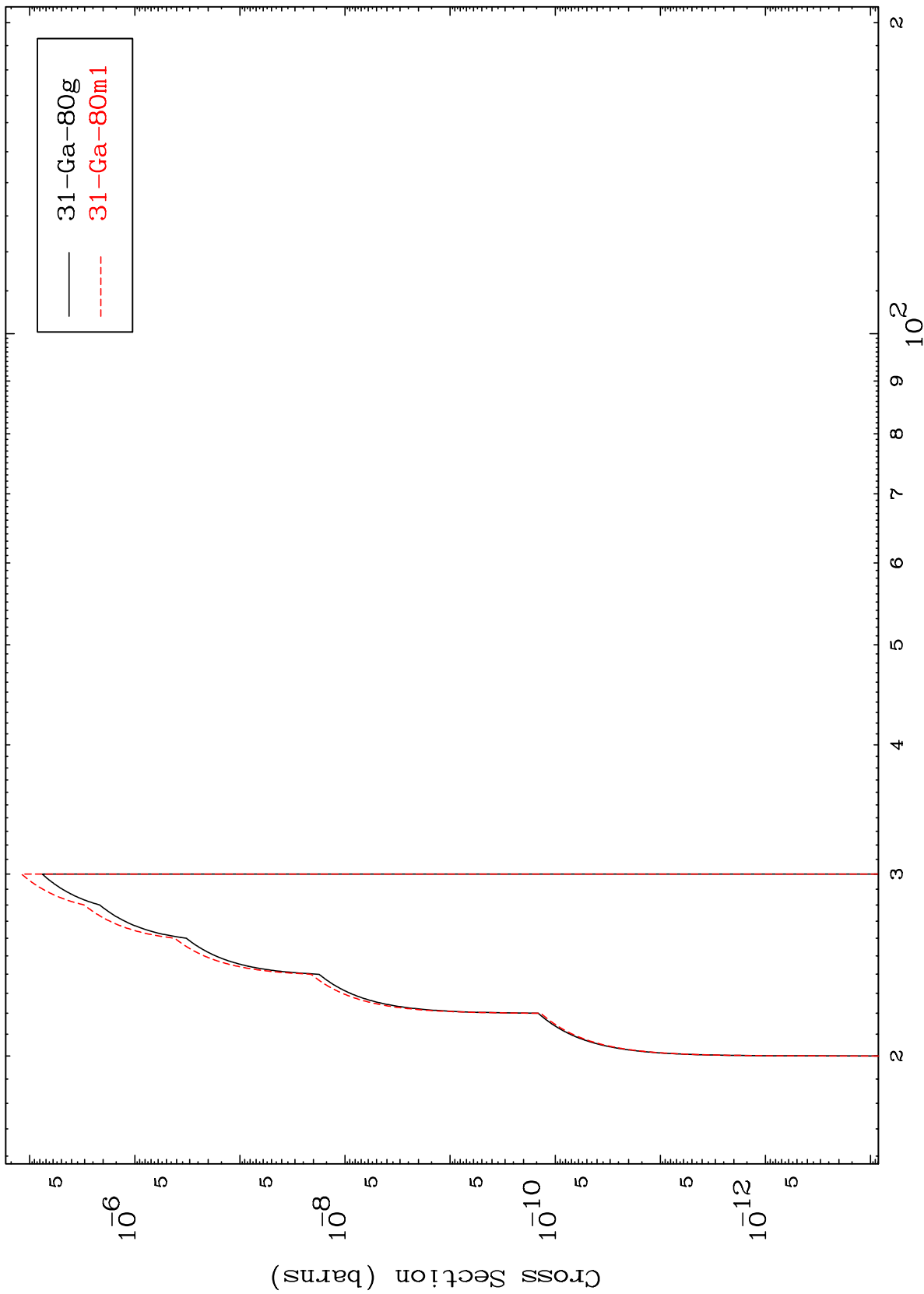
32-Ge-81m

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$(n,2n)$  p

$^{32}\text{Ge-81m}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

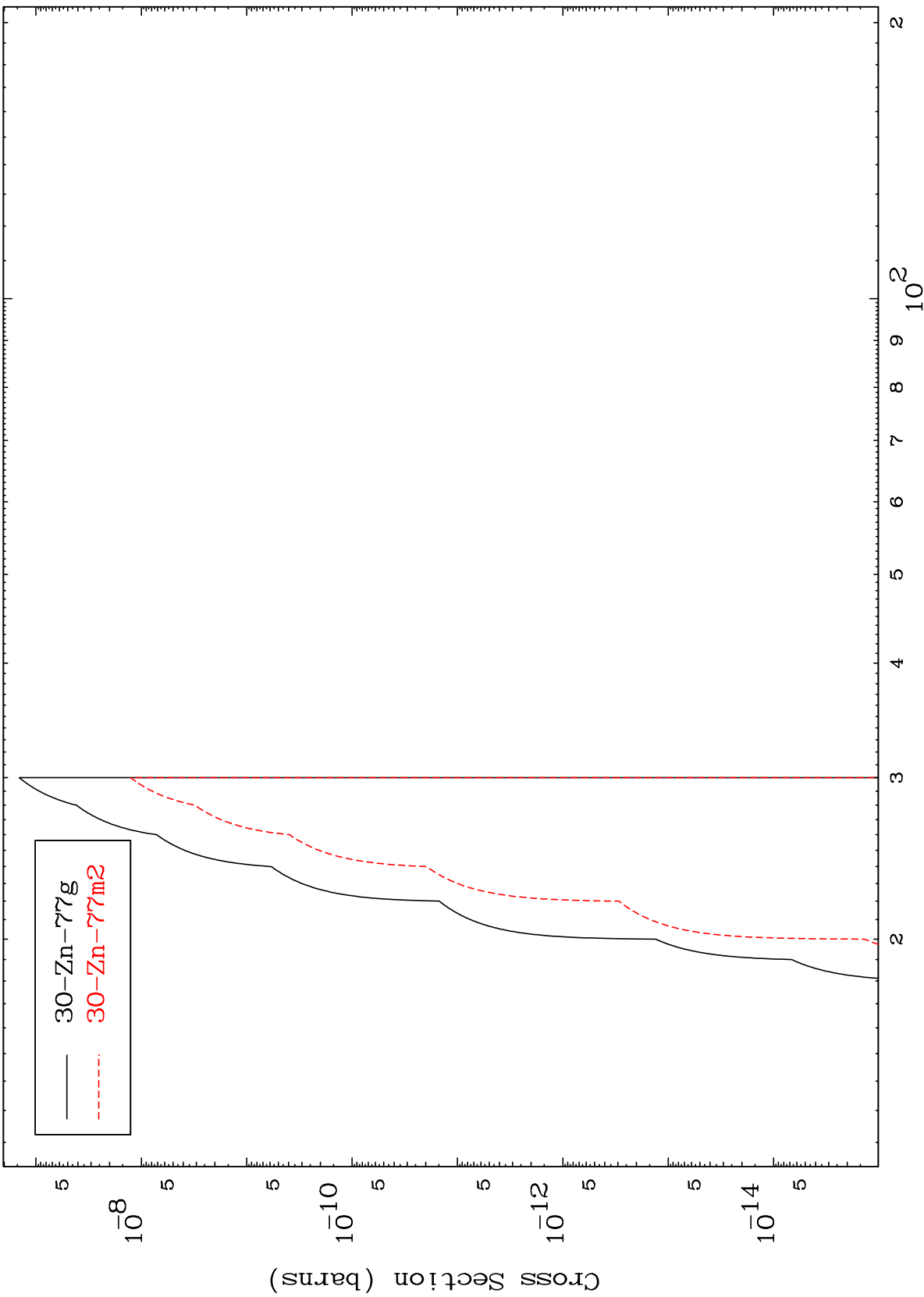
$^{32}\text{Ge-81m}$

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(n,n') p  $\alpha$

<sup>32</sup>Ge-<sup>81</sup>m

Radionuclide Production Cross Section

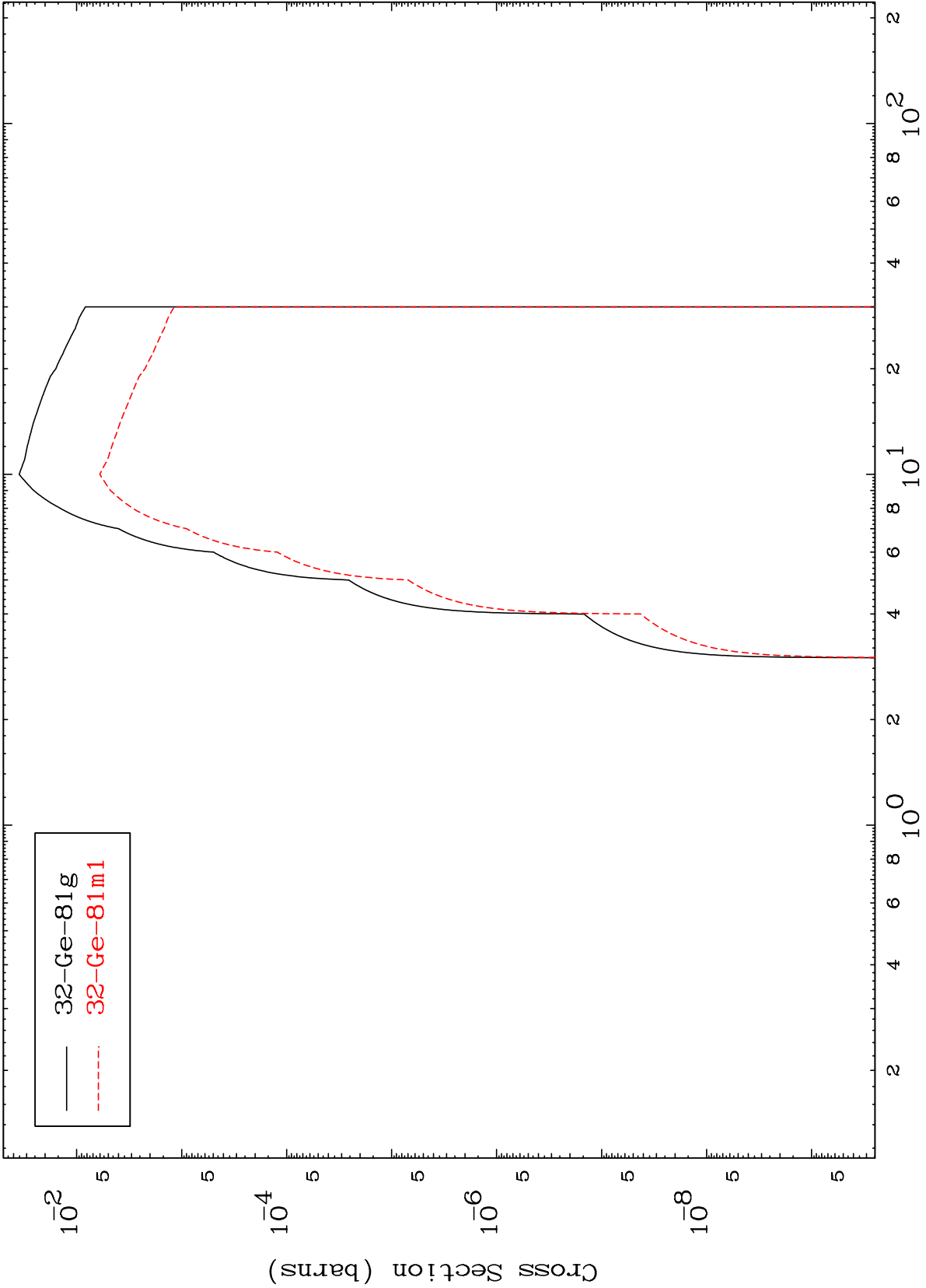


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(n, d)

<sup>32</sup>Ge-81m

Radionuclide Production Cross Section



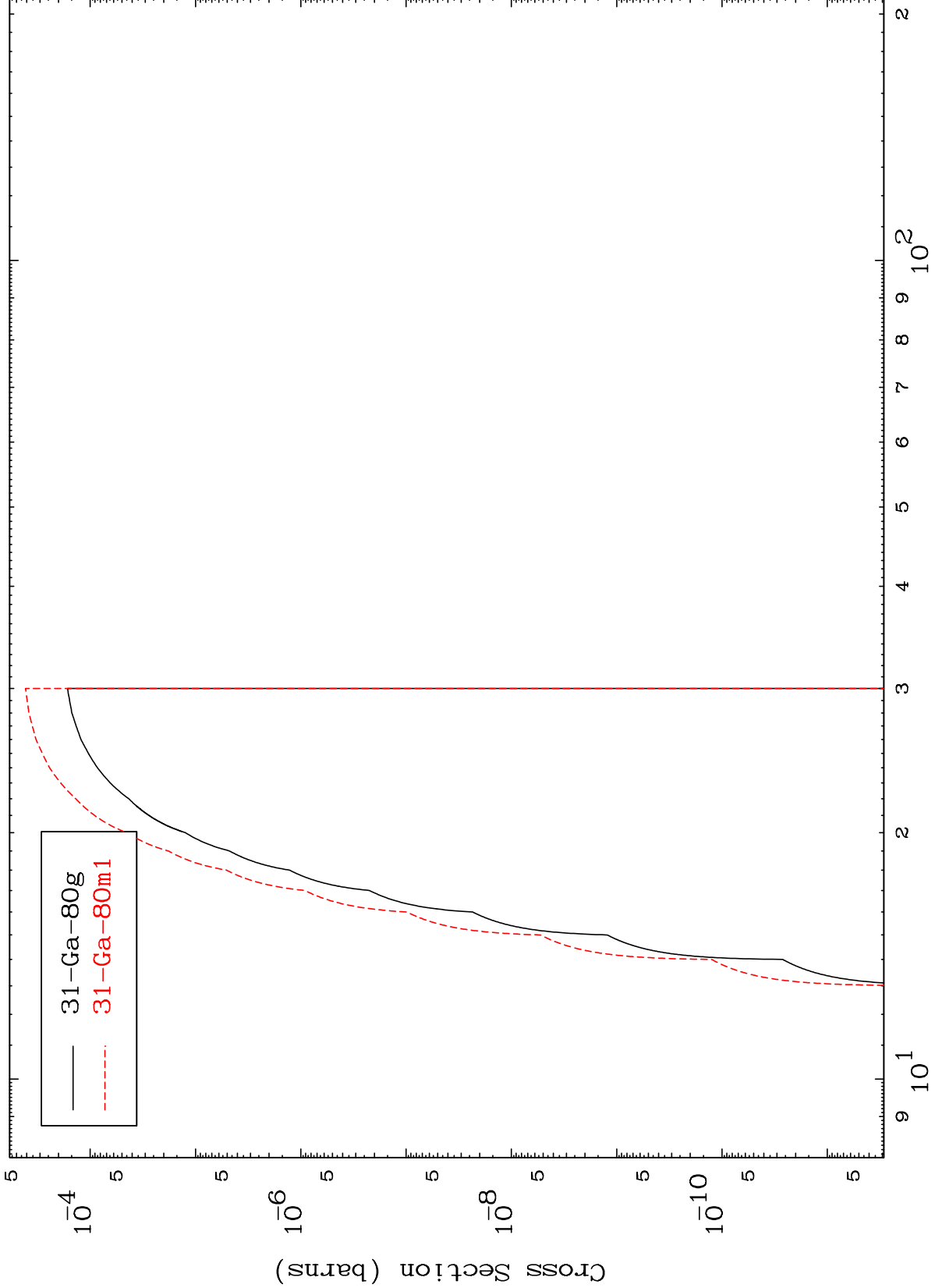
— 32-Ge-81g  
- - - 32-Ge-81m1

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(n,He-3)

32-Ge-81m

Radionuclide Production Cross Section



31-Ga-80g  
31-Ga-80m1

Incident Energy (MeV)

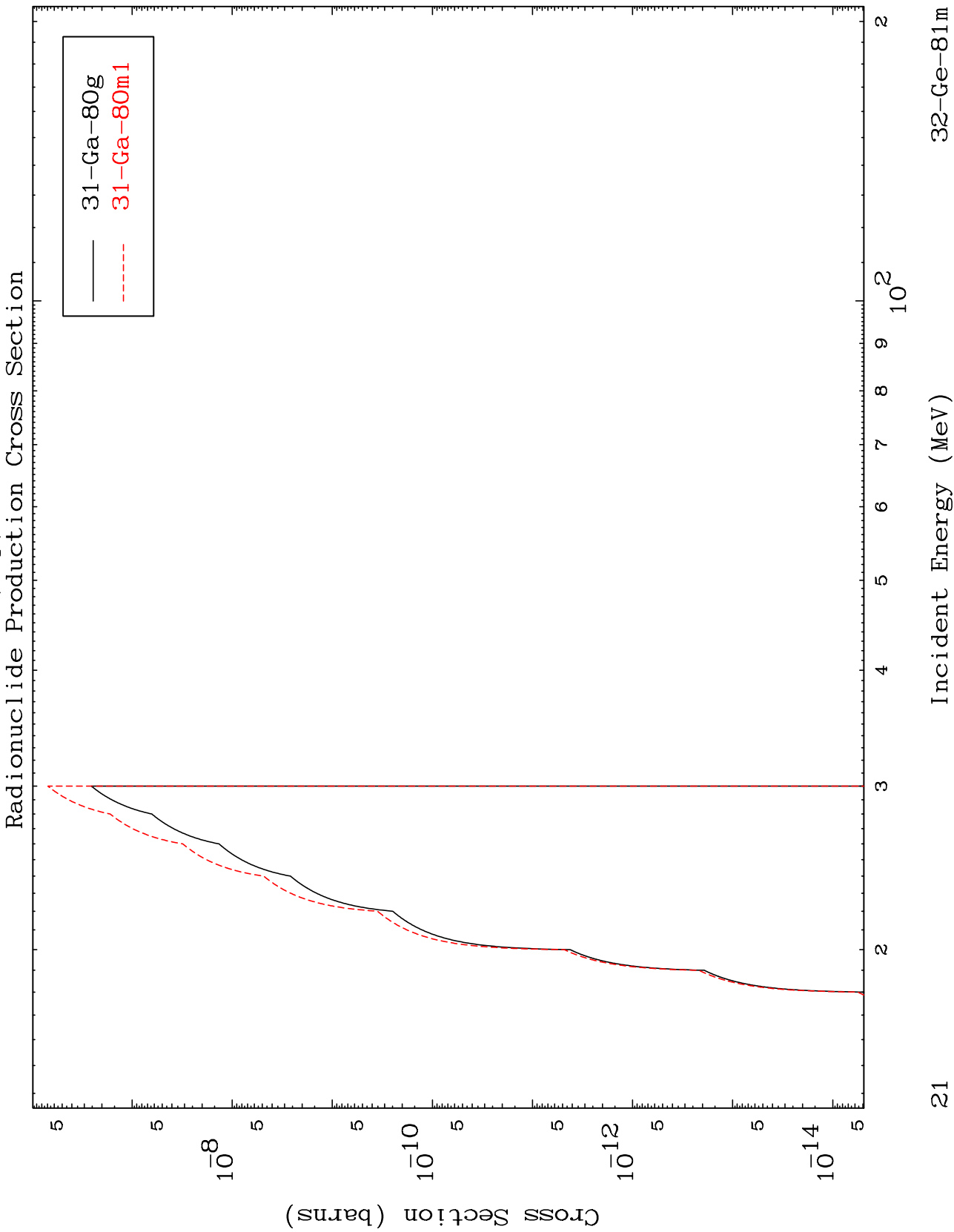
32-Ge-81m

20

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(n,p) d

32-Ge-81m



21

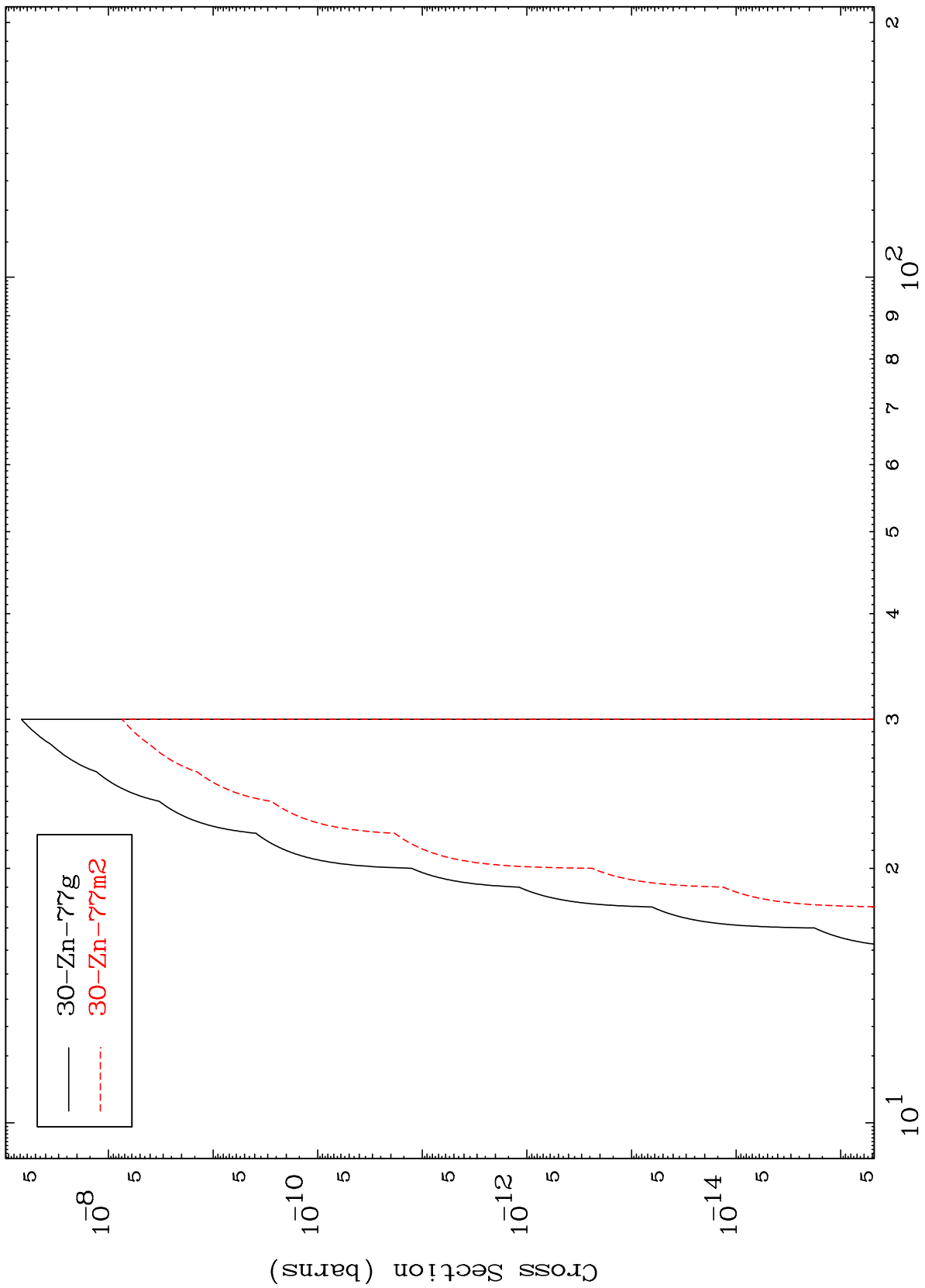
32-Ge-81m

MAT 3259

(n,d)  $\alpha$

32-Ge-81m

Radionuclide Production Cross Section



30-Zn-77g  
30-Zn-77m2

22

Incident Energy (MeV)

32-Ge-81m