

Program EVALPLOT
(Version 2021-1)

by

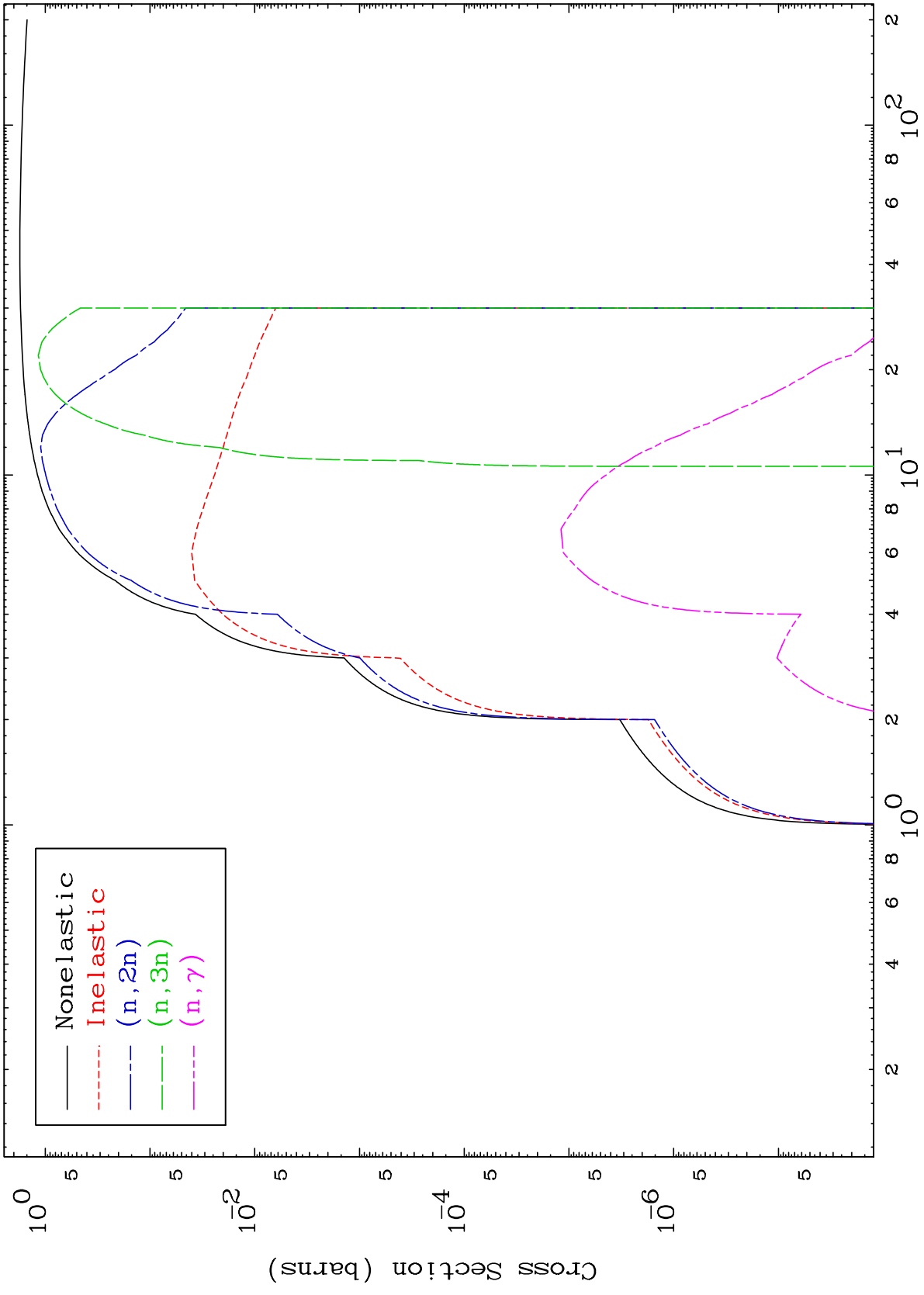
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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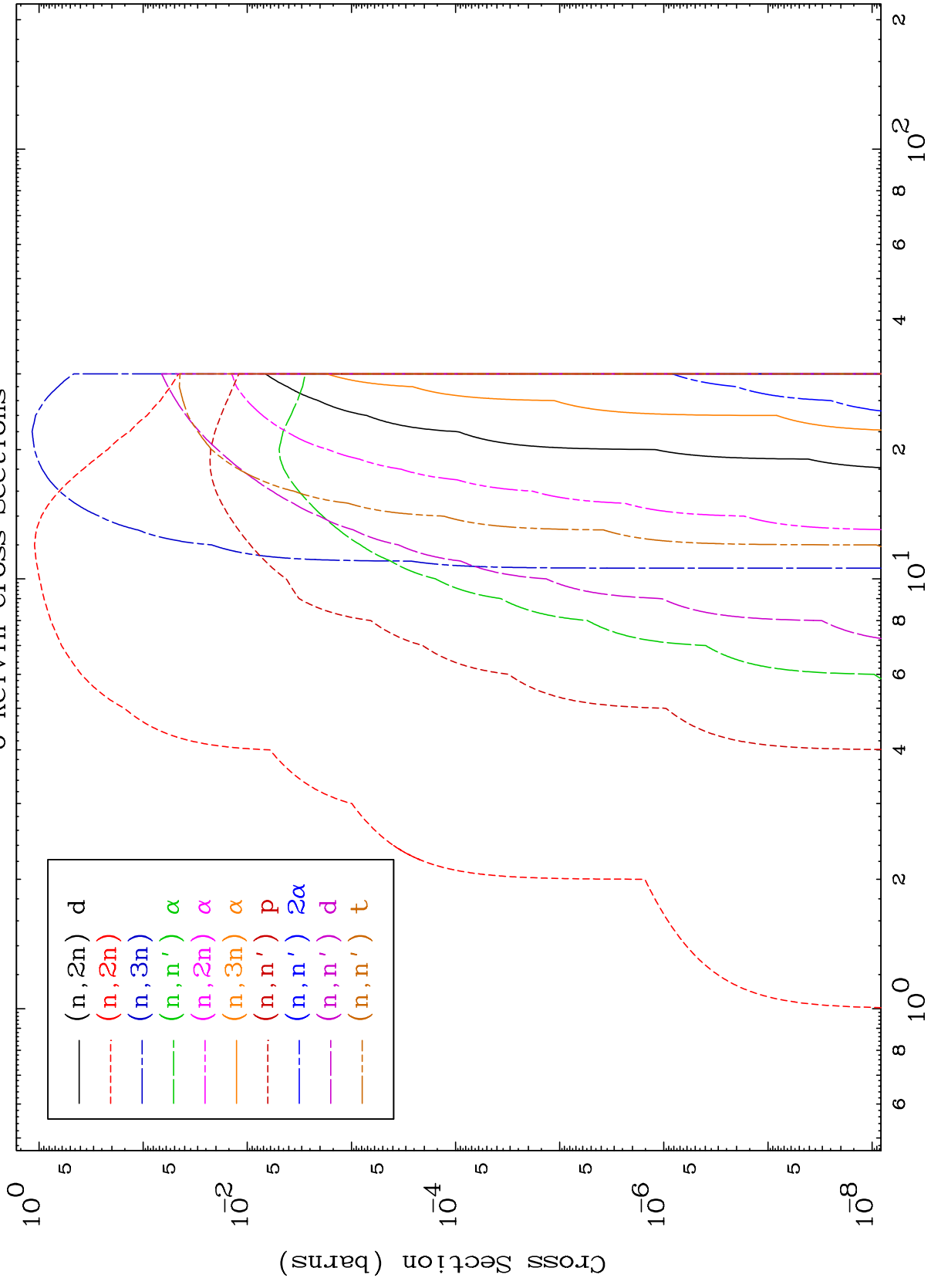
Press Mouse Button to Start



MAT 3243

Triton Neutron Absorption
0 Kelvin Cross Sections

³²Ge-76



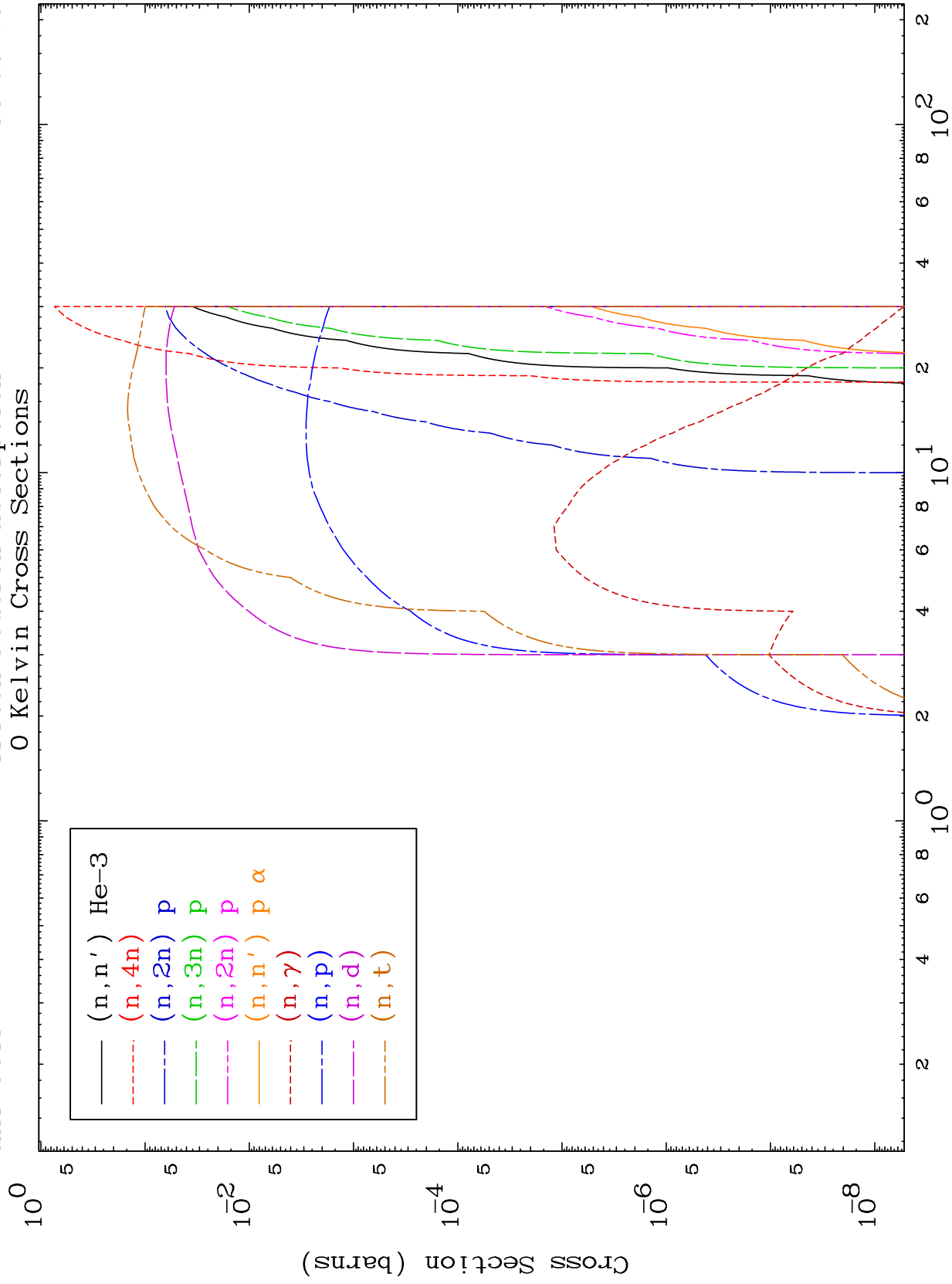
2

³²Ge-76

MAT 3243

Triton Neutron Absorption
0 Kelvin Cross Sections

32-Ge-76



3

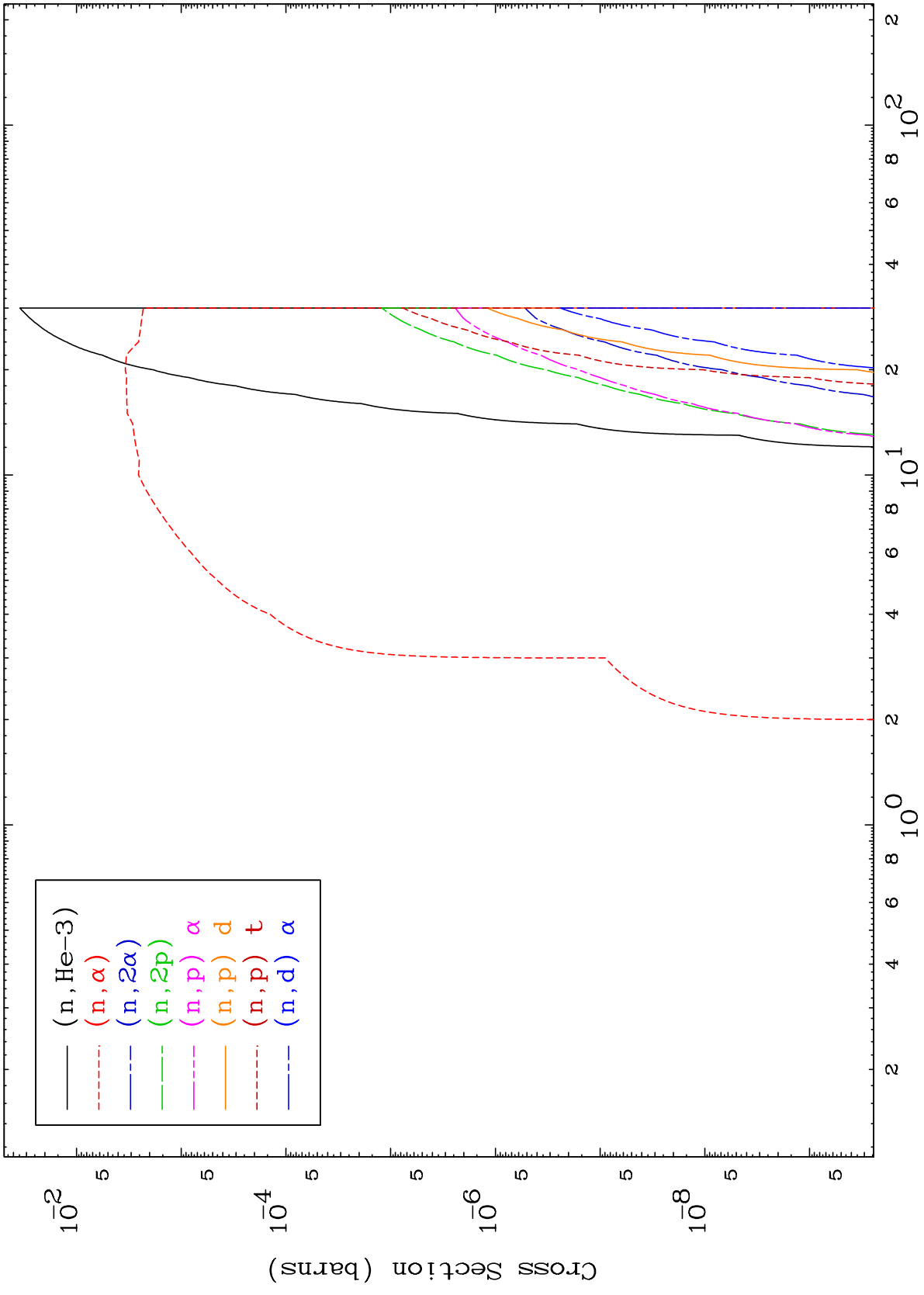
Incident Energy (MeV)

32-Ge-76

MAT 3243

Triton Neutron Absorption
0 Kelvin Cross Sections

32-Ge-76

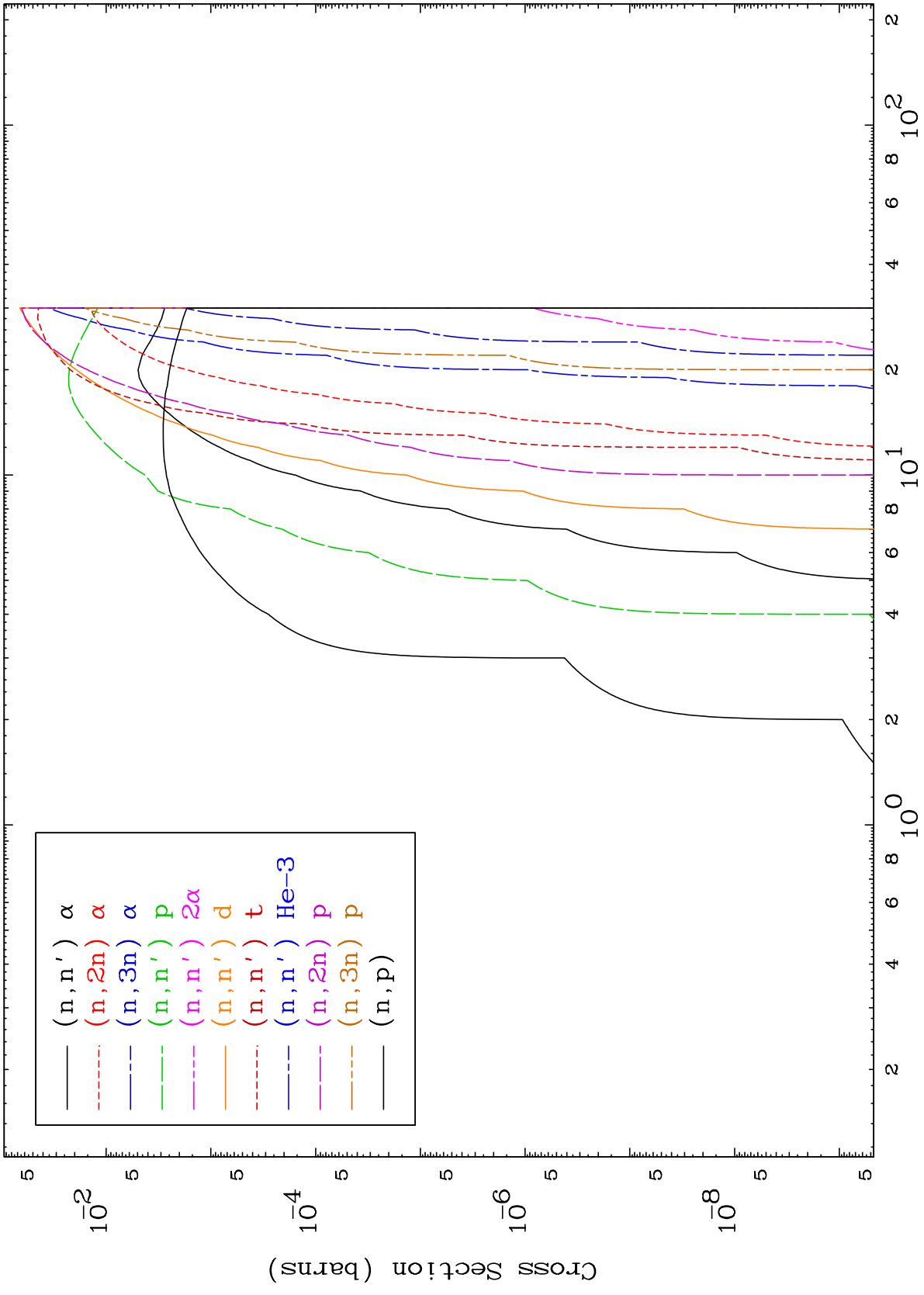


32-Ge-76

MAT 3243

Triton Charged Particle
0 Kelvin Cross Sections

32-Ge-76



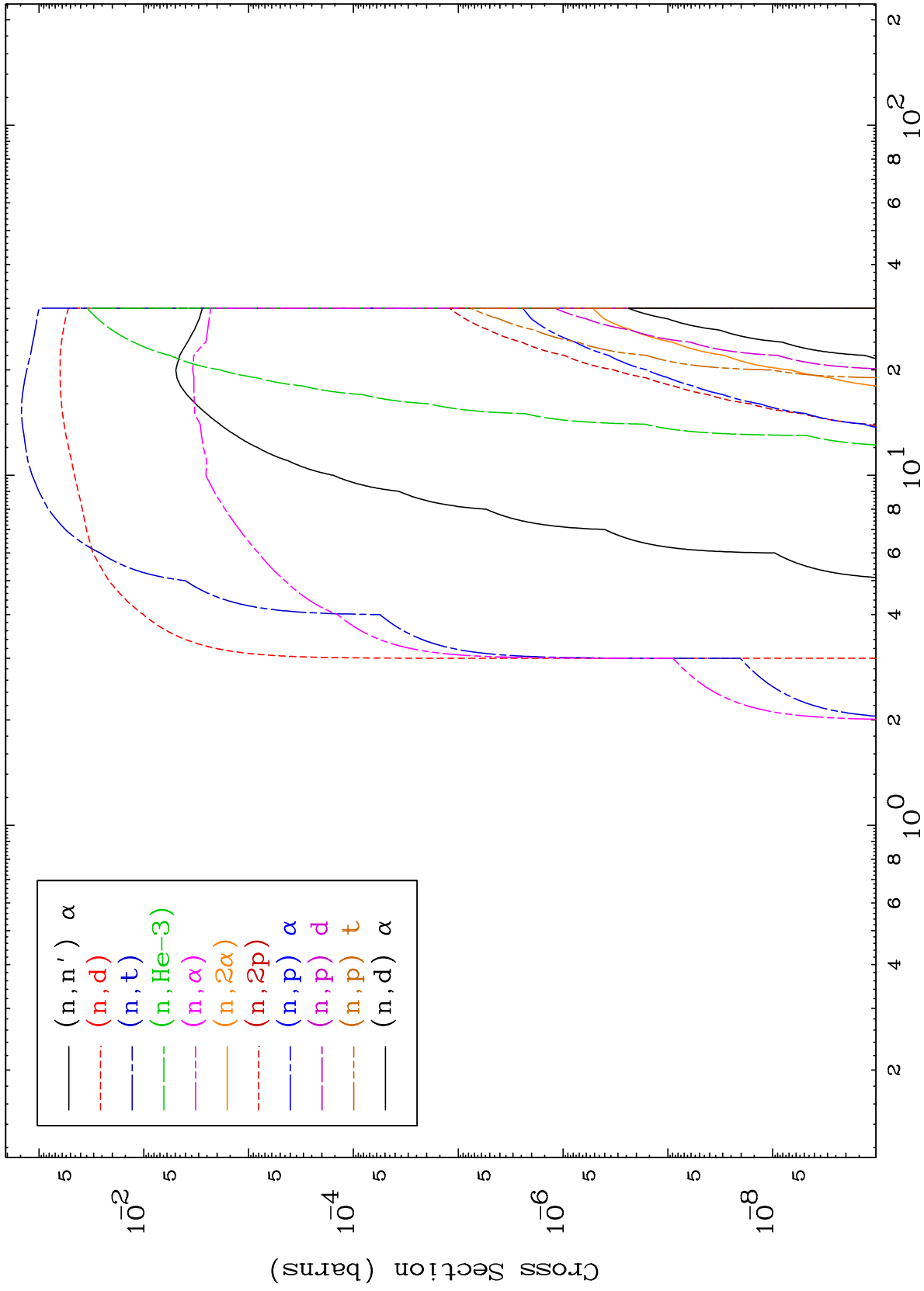
5

32-Ge-76

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Triton Charged Particle
0 Kelvin Cross Sections

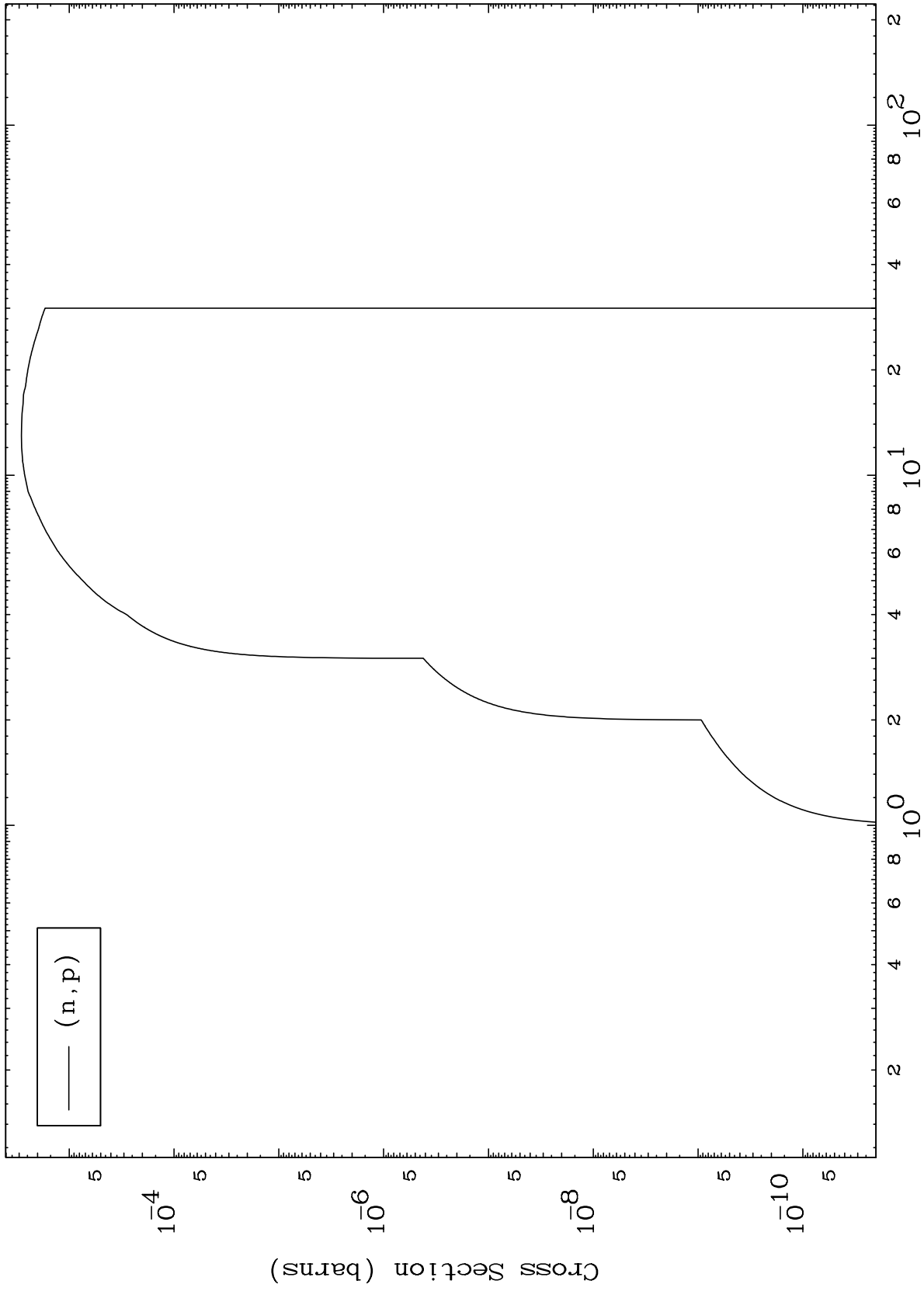
32-Ge-76



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32-Ge-76

(t,p) Levels
0 Kelvin Cross Sections



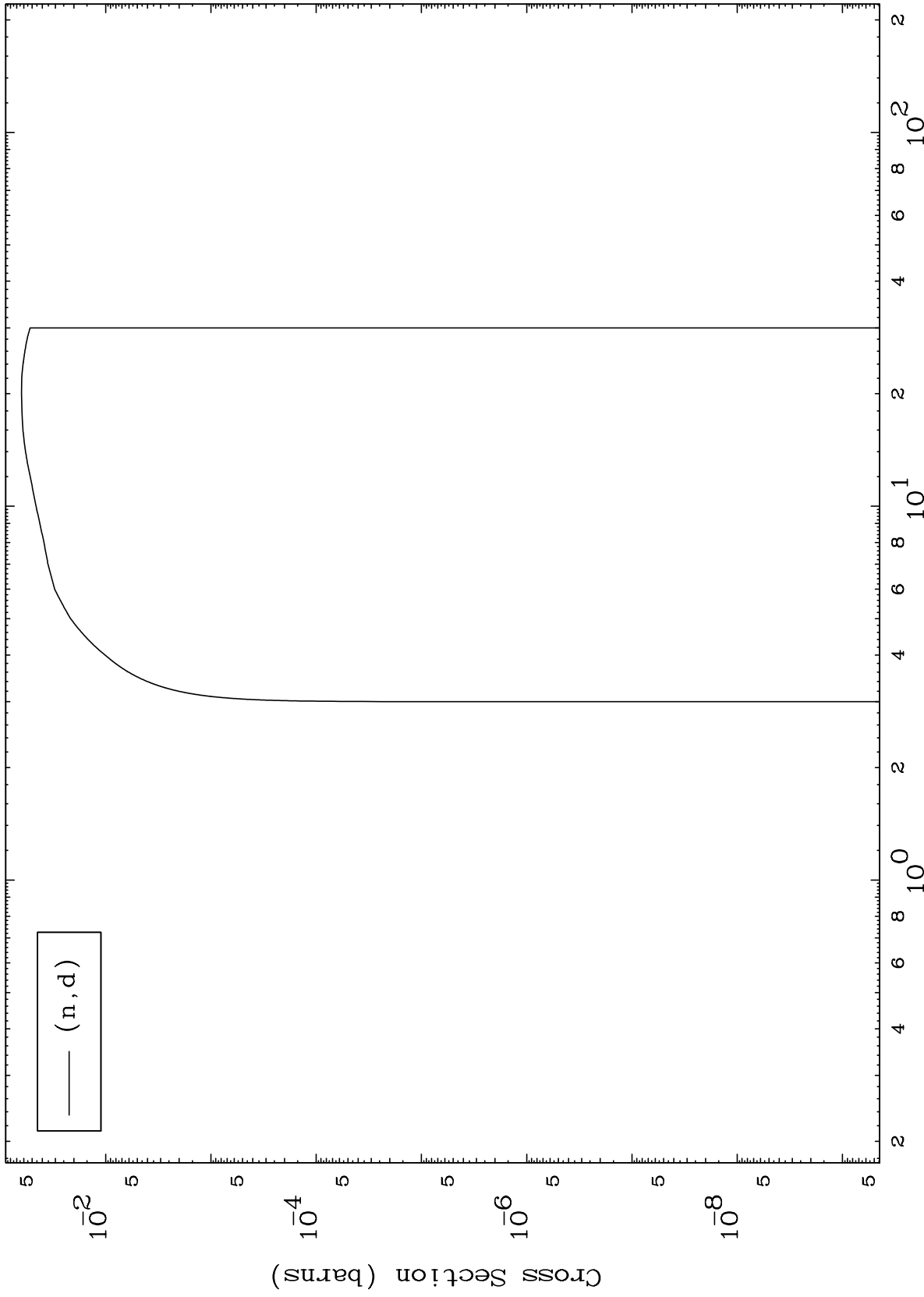
7

32-Ge-76

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32-Ge-76

(t,d) Levels
0 Kelvin Cross Sections



8

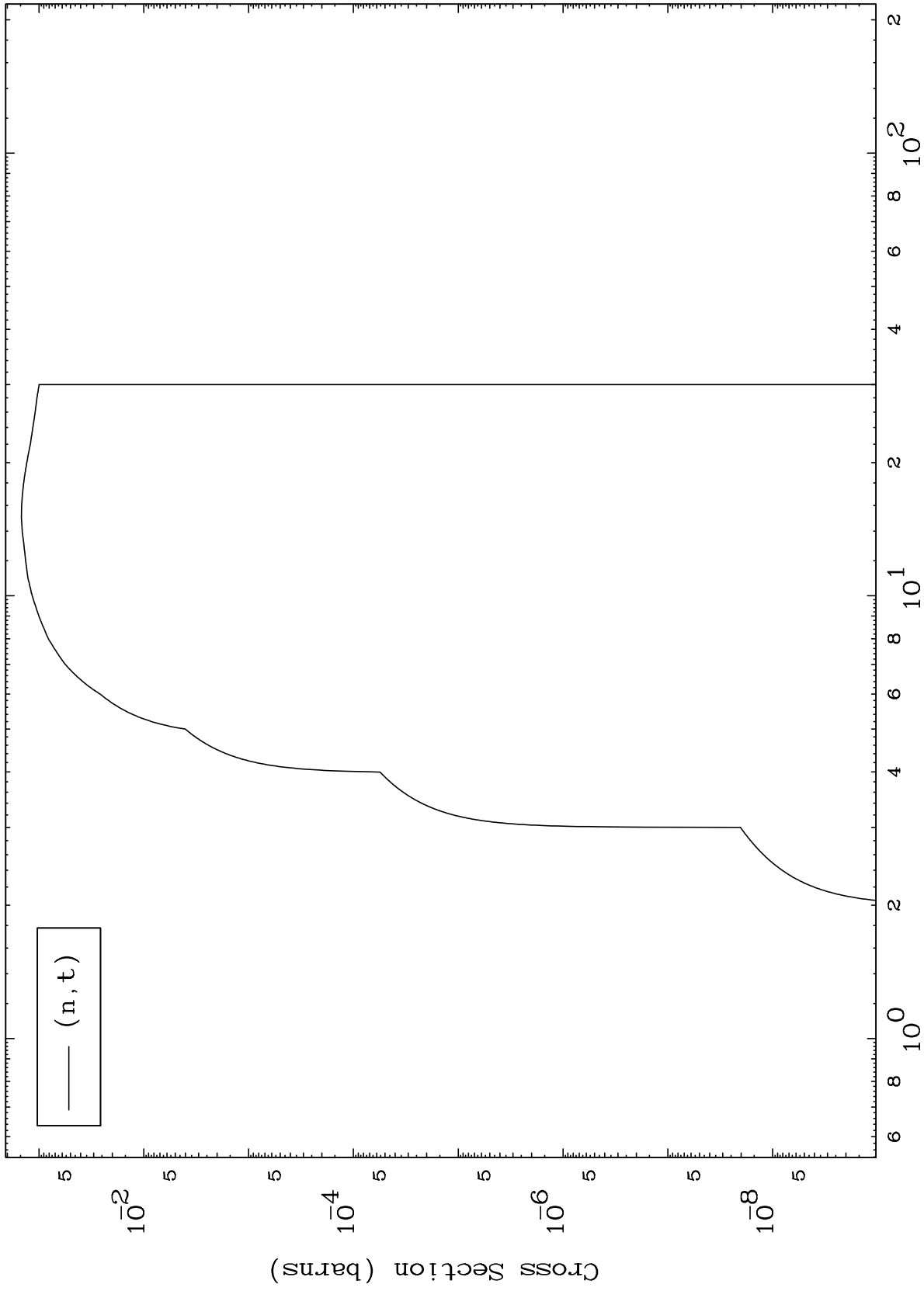
Incident Energy (MeV)

32-Ge-76

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32-Ge-76

(t,t) Levels
0 Kelvin Cross Sections



9

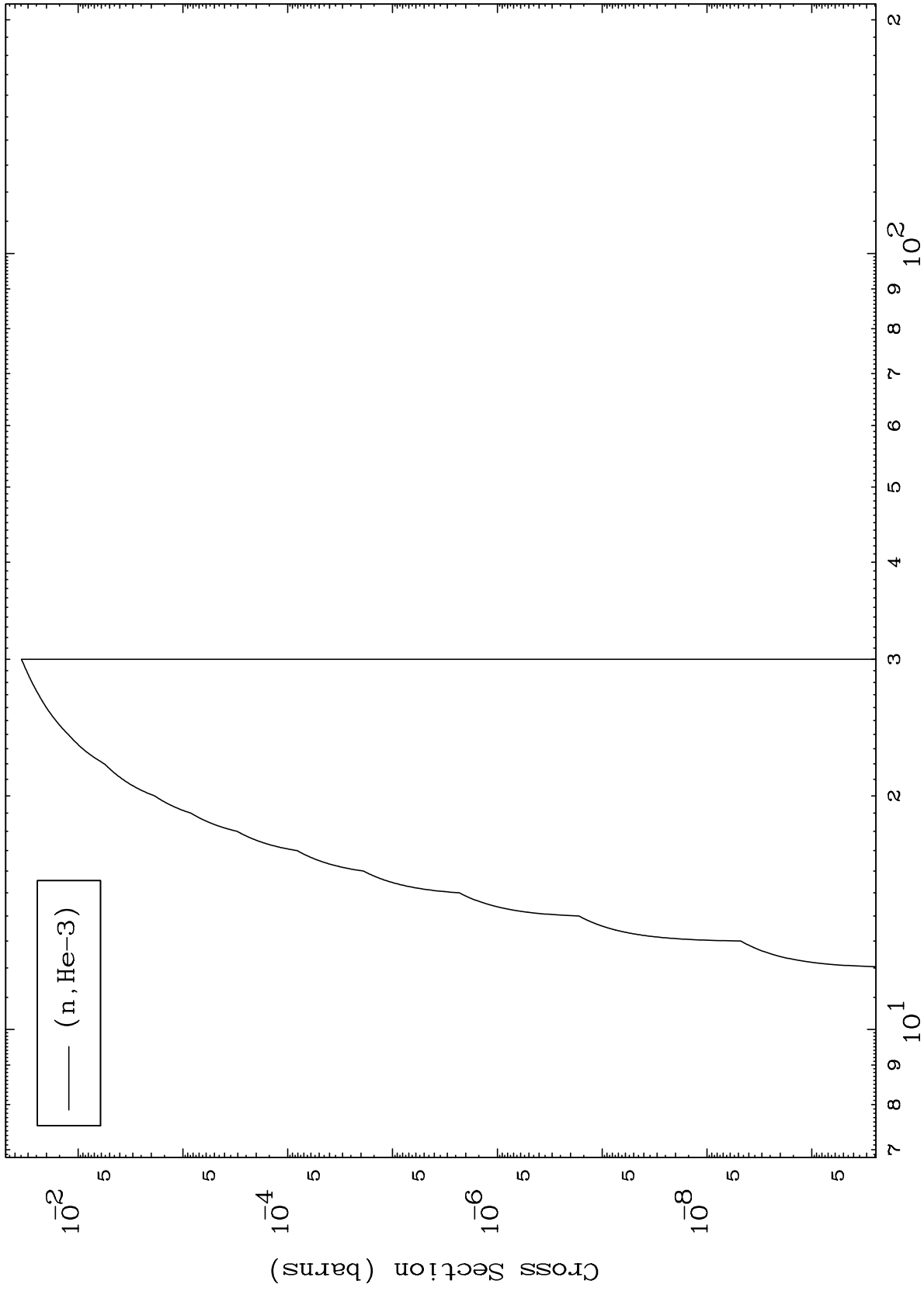
Incident Energy (MeV)

32-Ge-76

MAT 3243

(t,He3) Levels
0 Kelvin Cross Sections

32-Ge-76



10

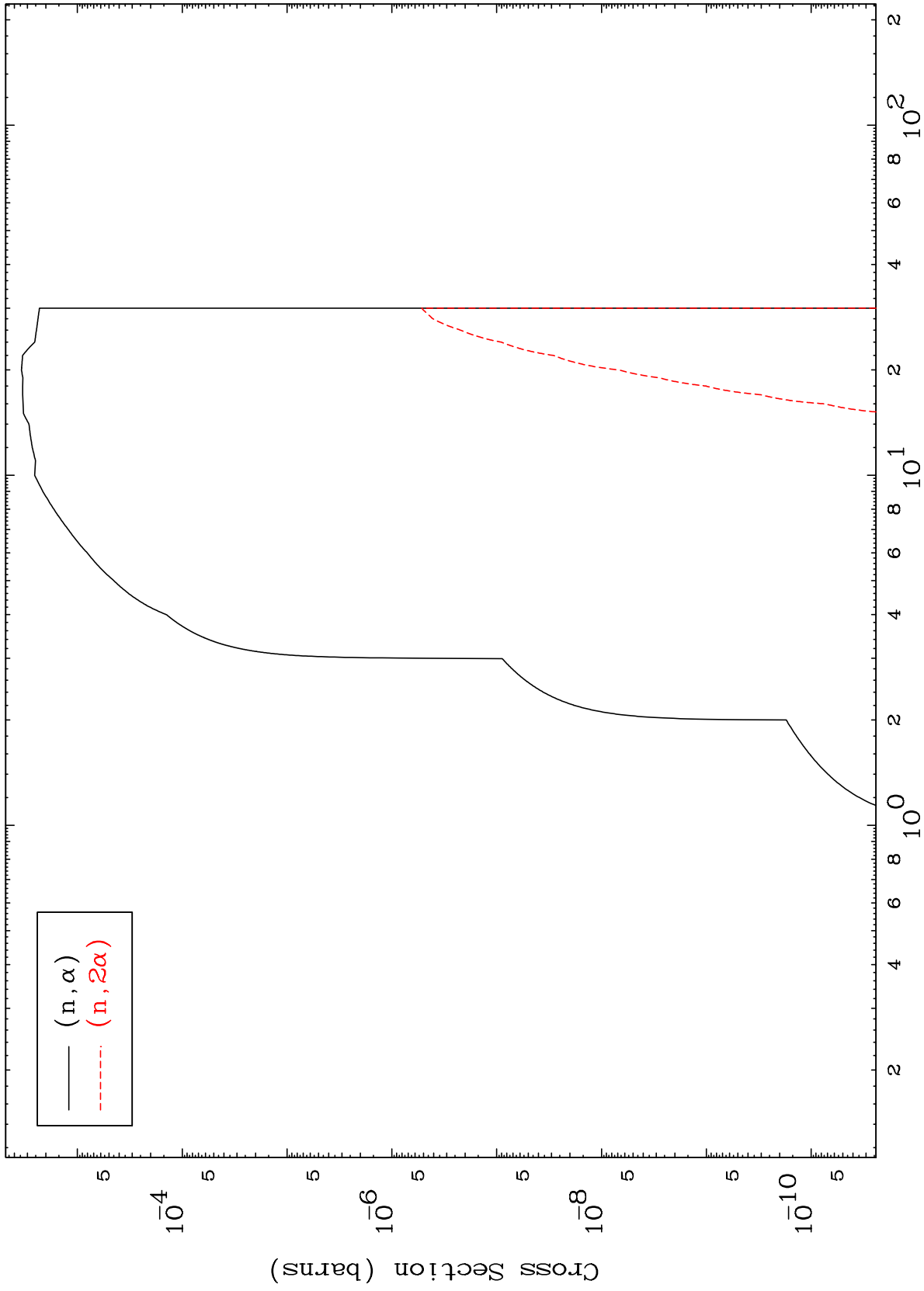
Incident Energy (MeV)

32-Ge-76

MAT 3243

(t, α) Levels
0 Kelvin Cross Sections

³²Ge-76

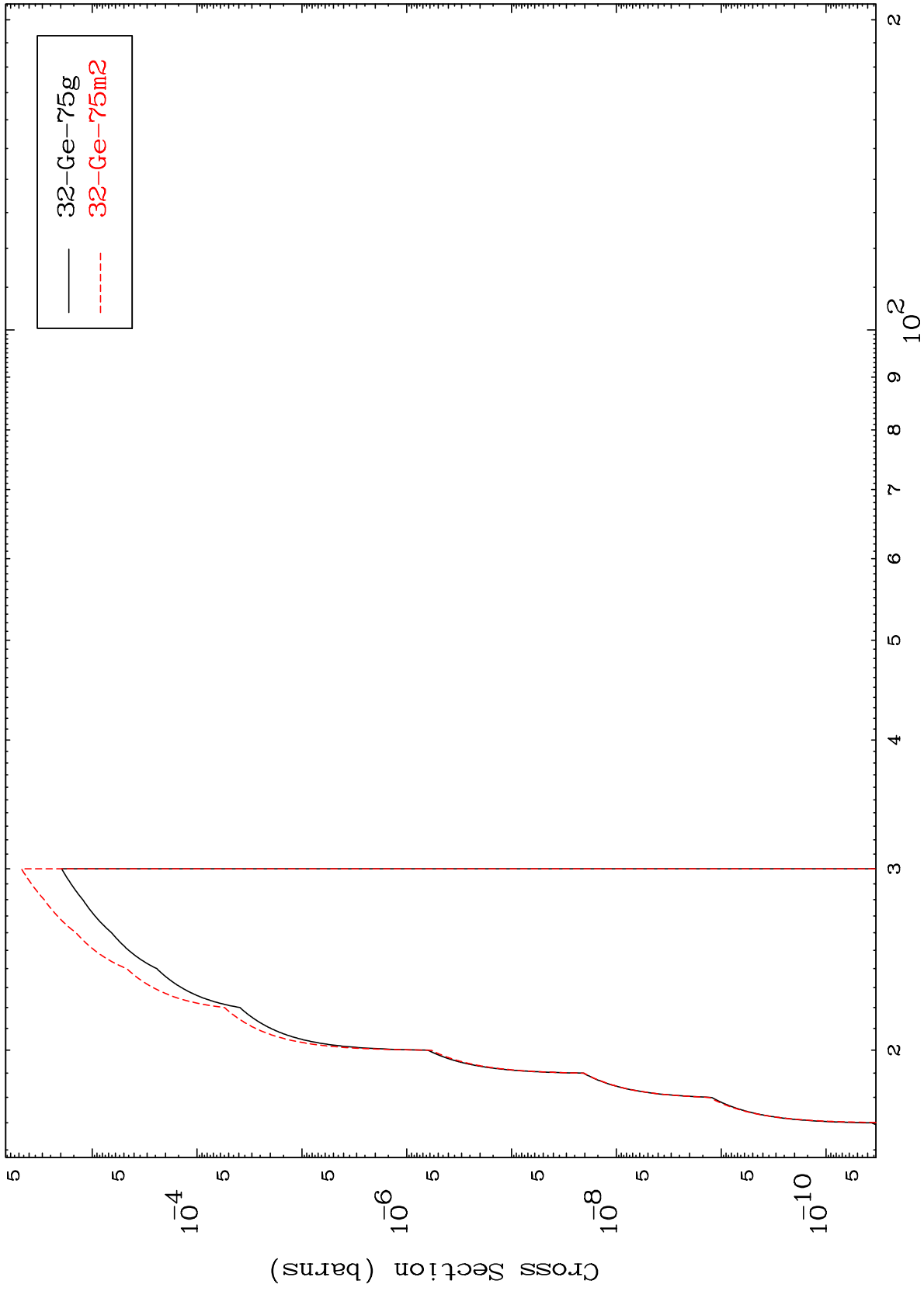


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(n,2n) d

³²Ge-⁷⁶

Radionuclide Production Cross Section



12

Incident Energy (MeV)

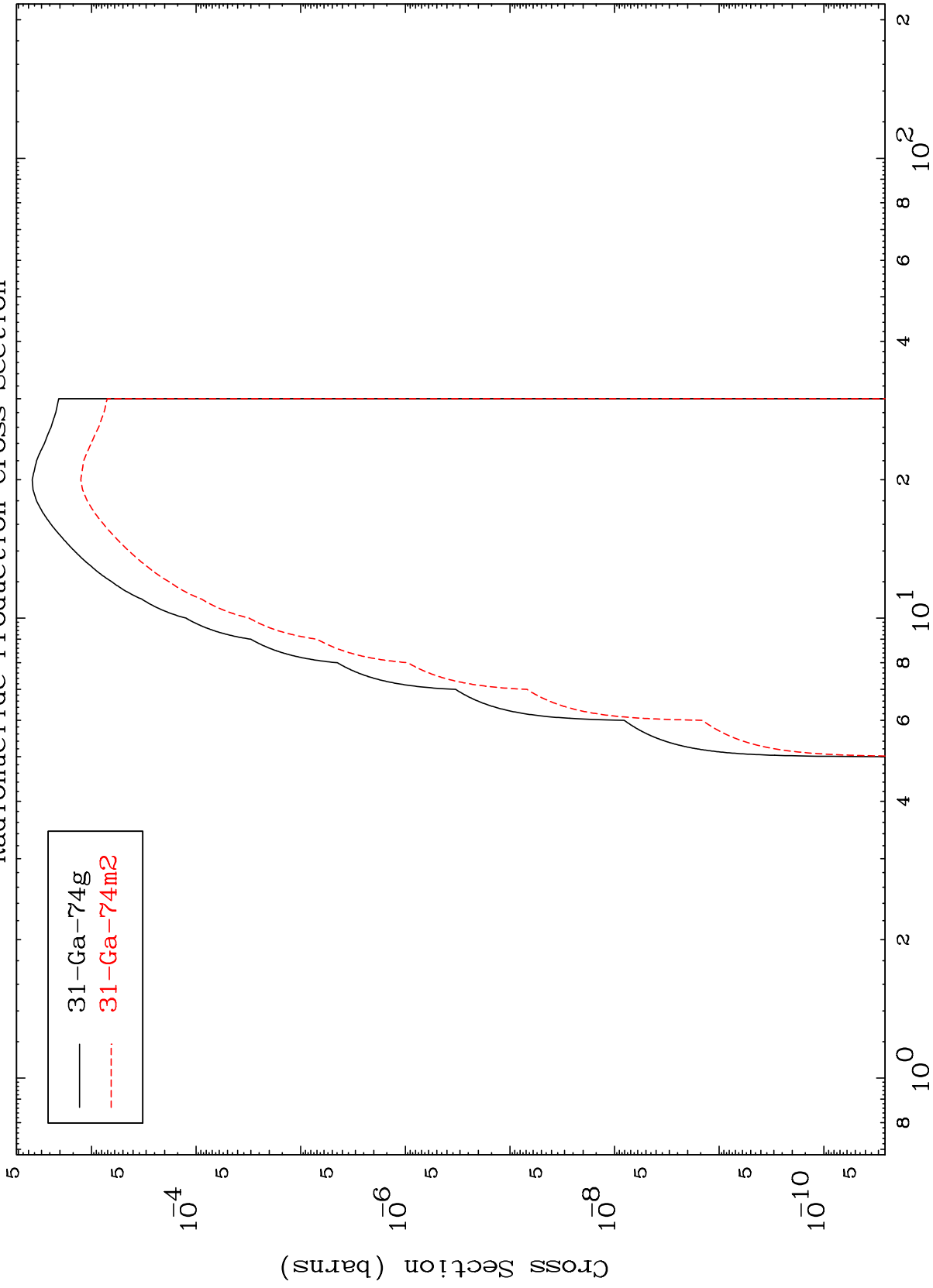
³²Ge-⁷⁶

MAT 3243

(n,n') α

³²Ge-76

Radionuclide Production Cross Section



13

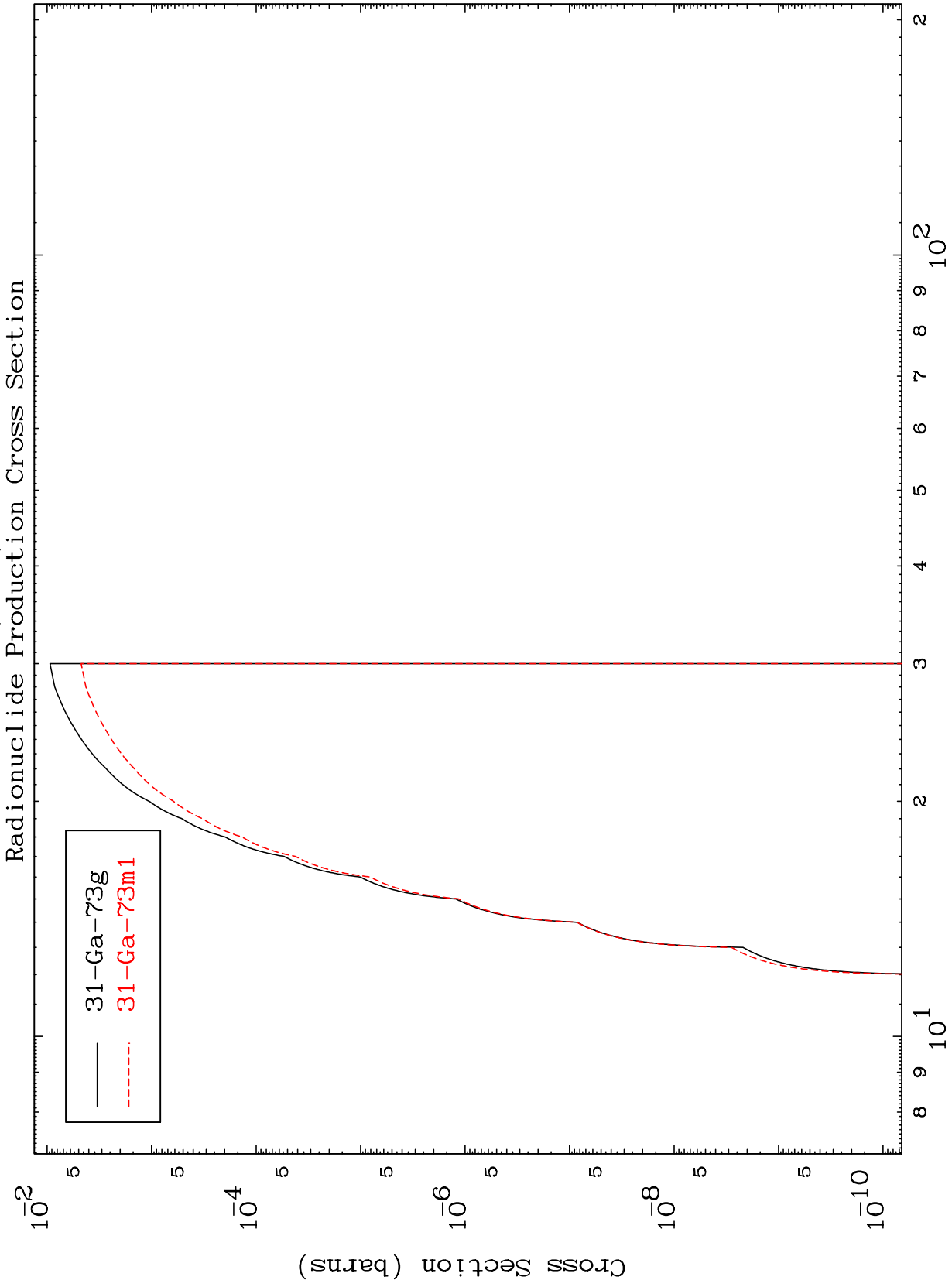
Incident Energy (MeV)

³²Ge-76

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(n,2n) α

³²Ge-76



14

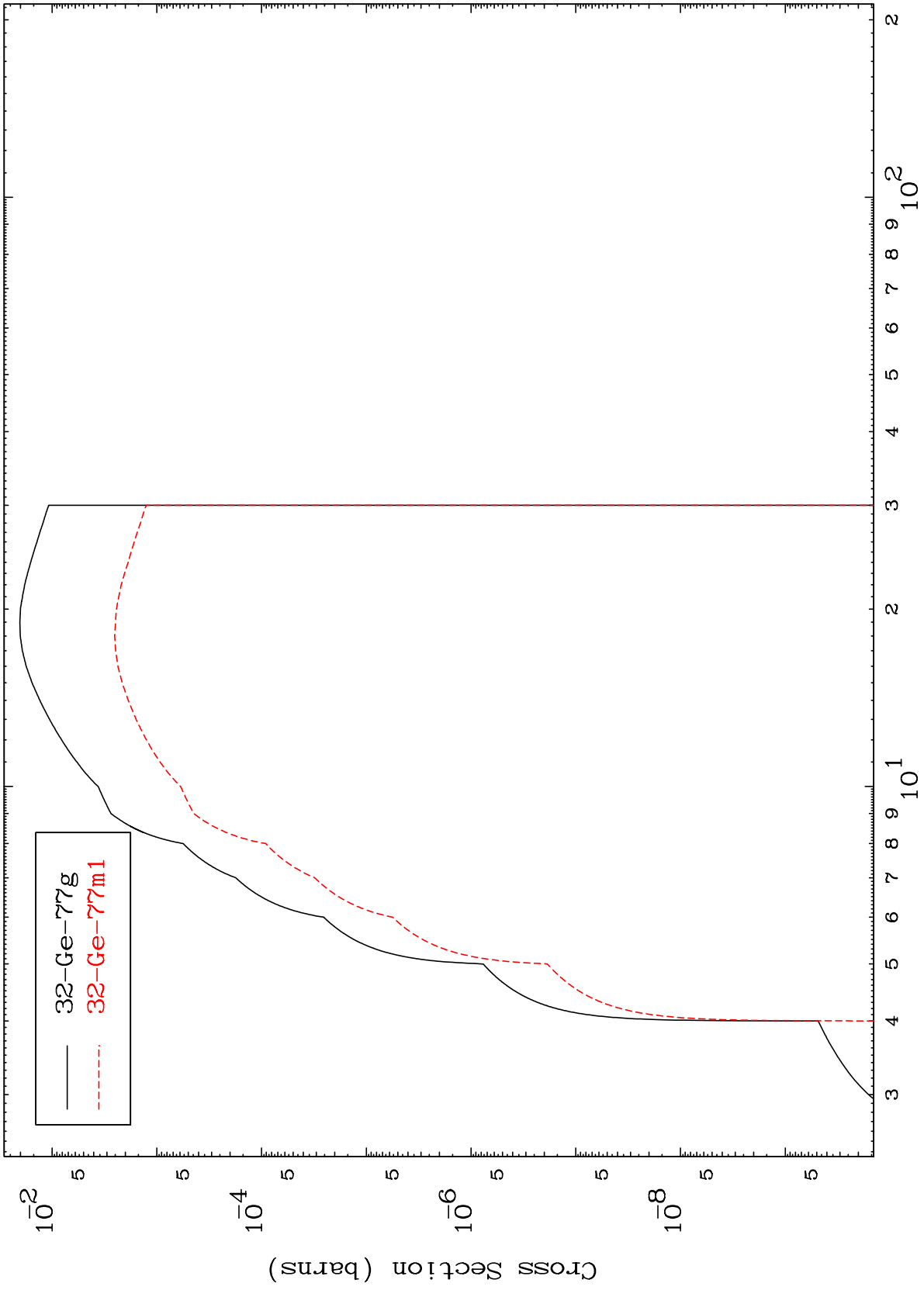
Incident Energy (MeV)

³²Ge-76

MAT 3243

$^{32}\text{Ge-76}$

(n,n') p
Radionuclide Production Cross Section



15

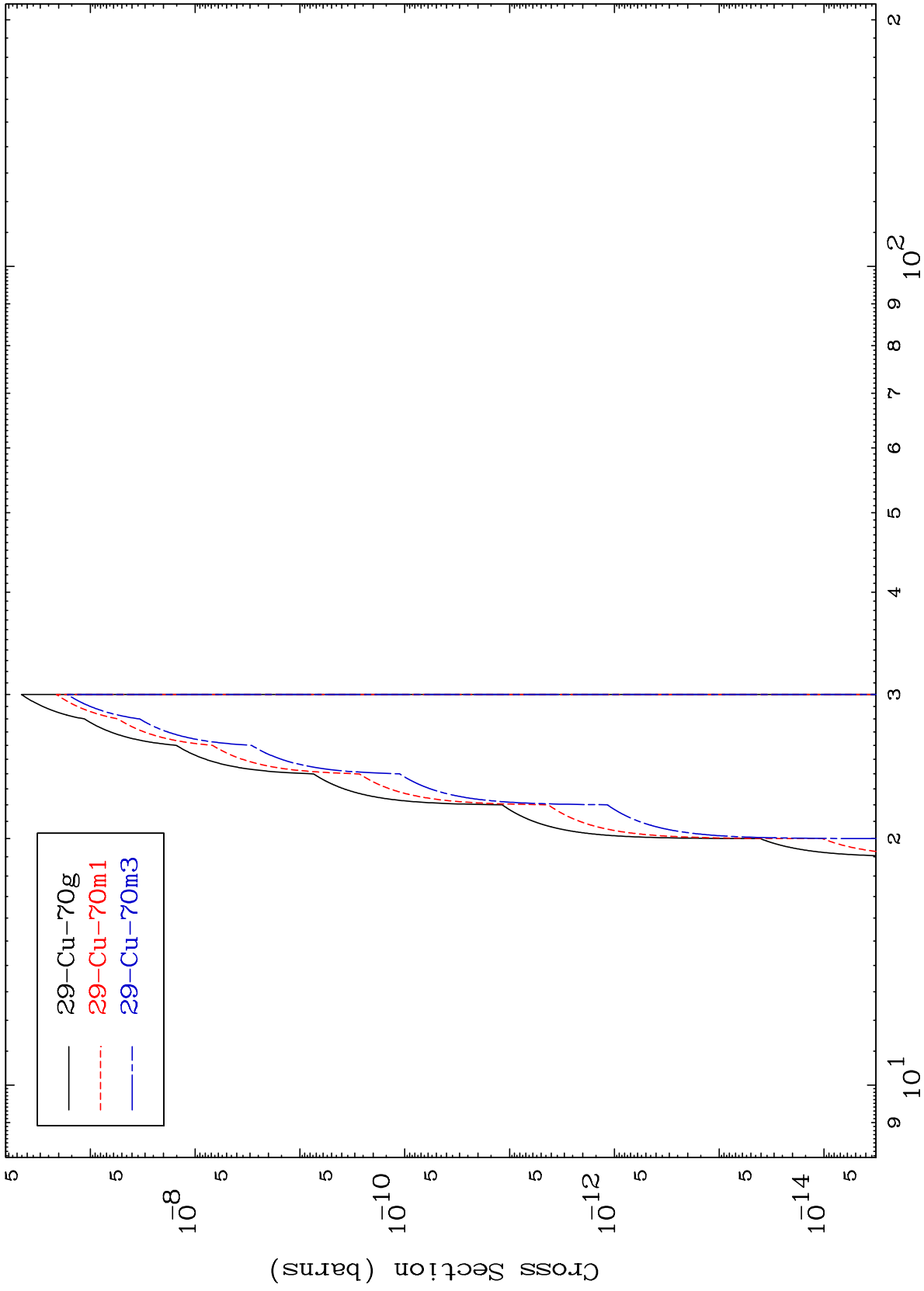
$^{32}\text{Ge-76}$

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(n,n') 2 α

32-Ge-76

Radionuclide Production Cross Section



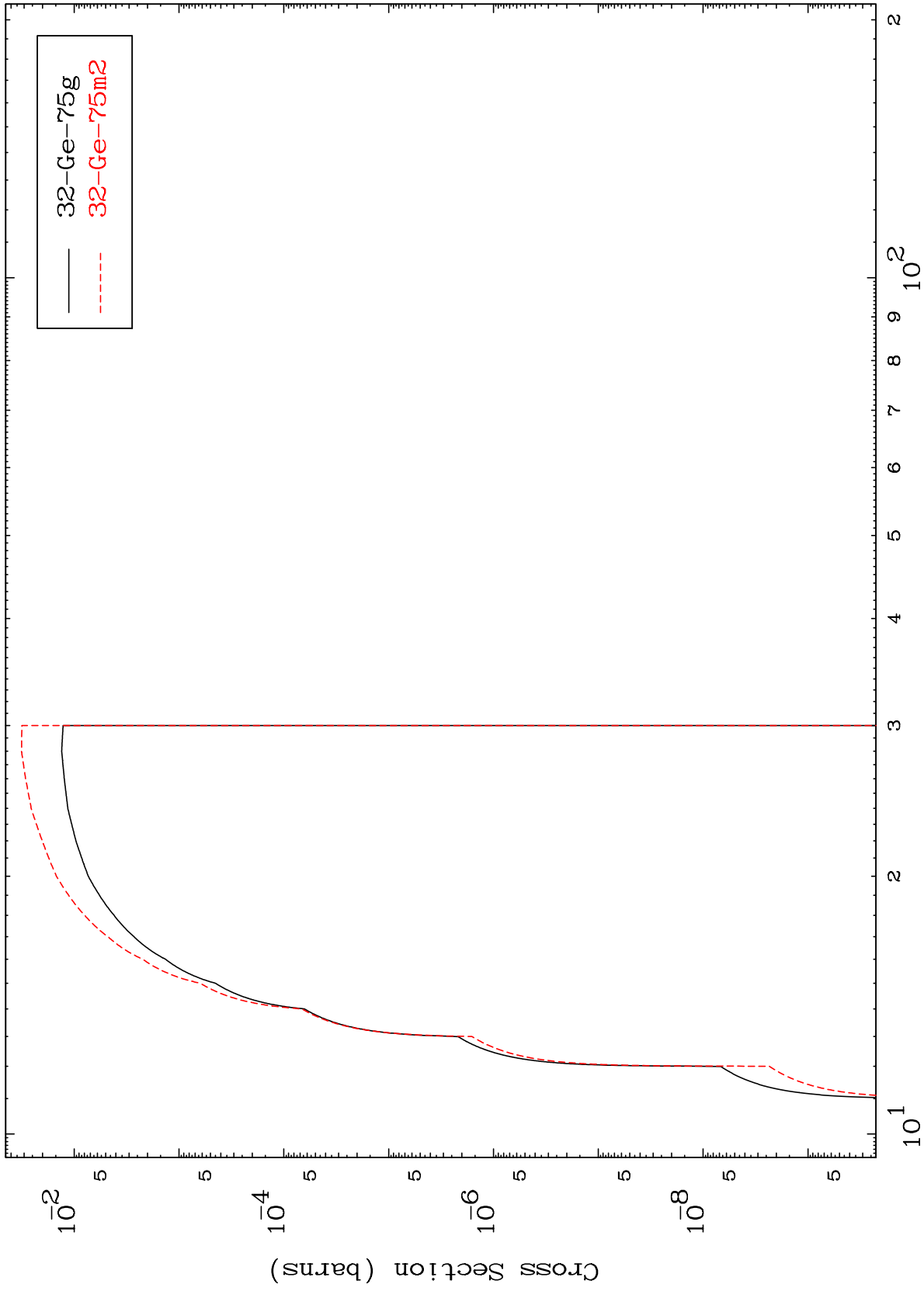
16

MAT 3243

(n,n') t

³²Ge-⁷⁶

Radionuclide Production Cross Section



17

Incident Energy (MeV)

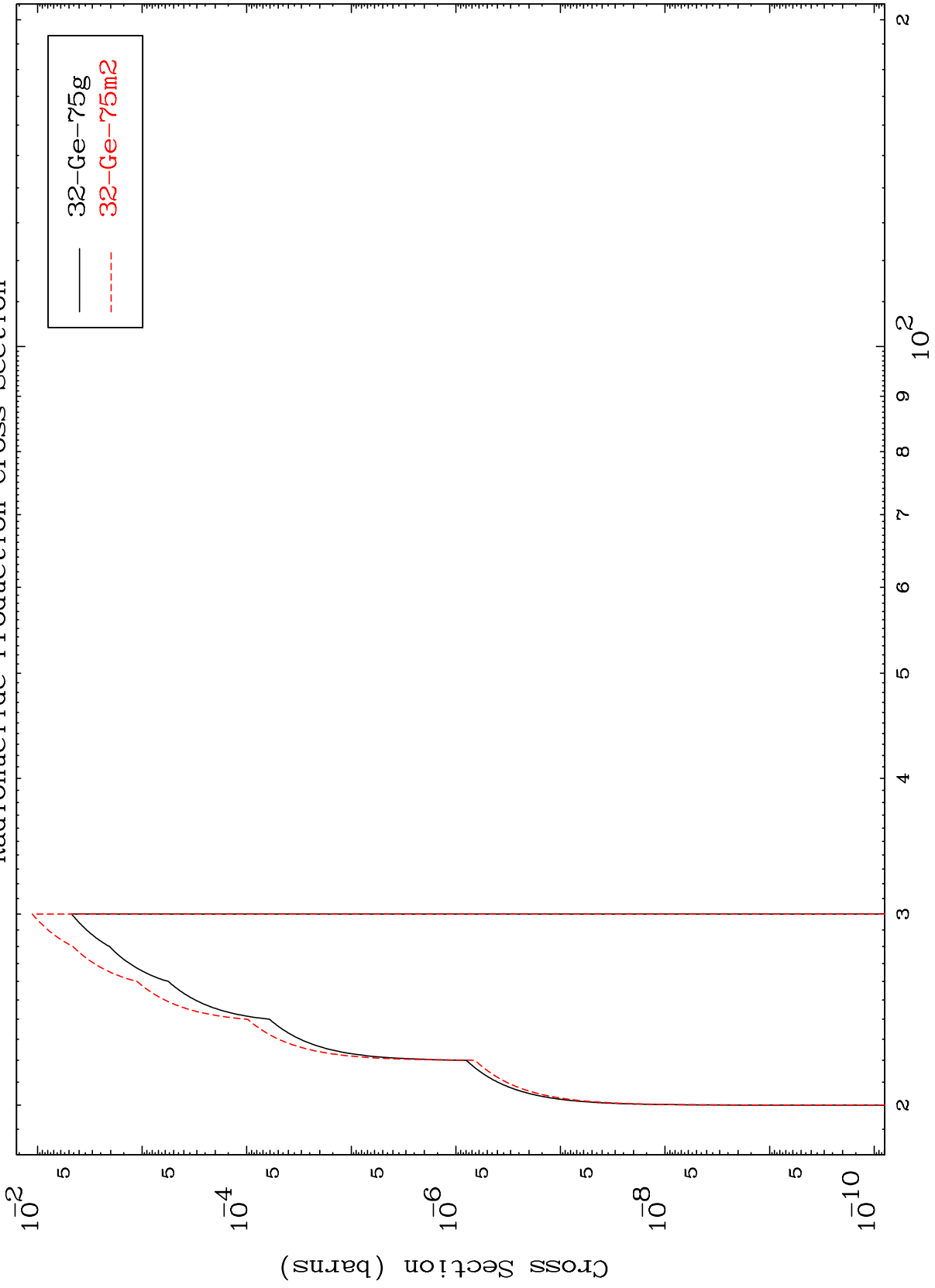
³²Ge-⁷⁶

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(n,3n) p

³²Ge-⁷⁶

Radionuclide Production Cross Section



18

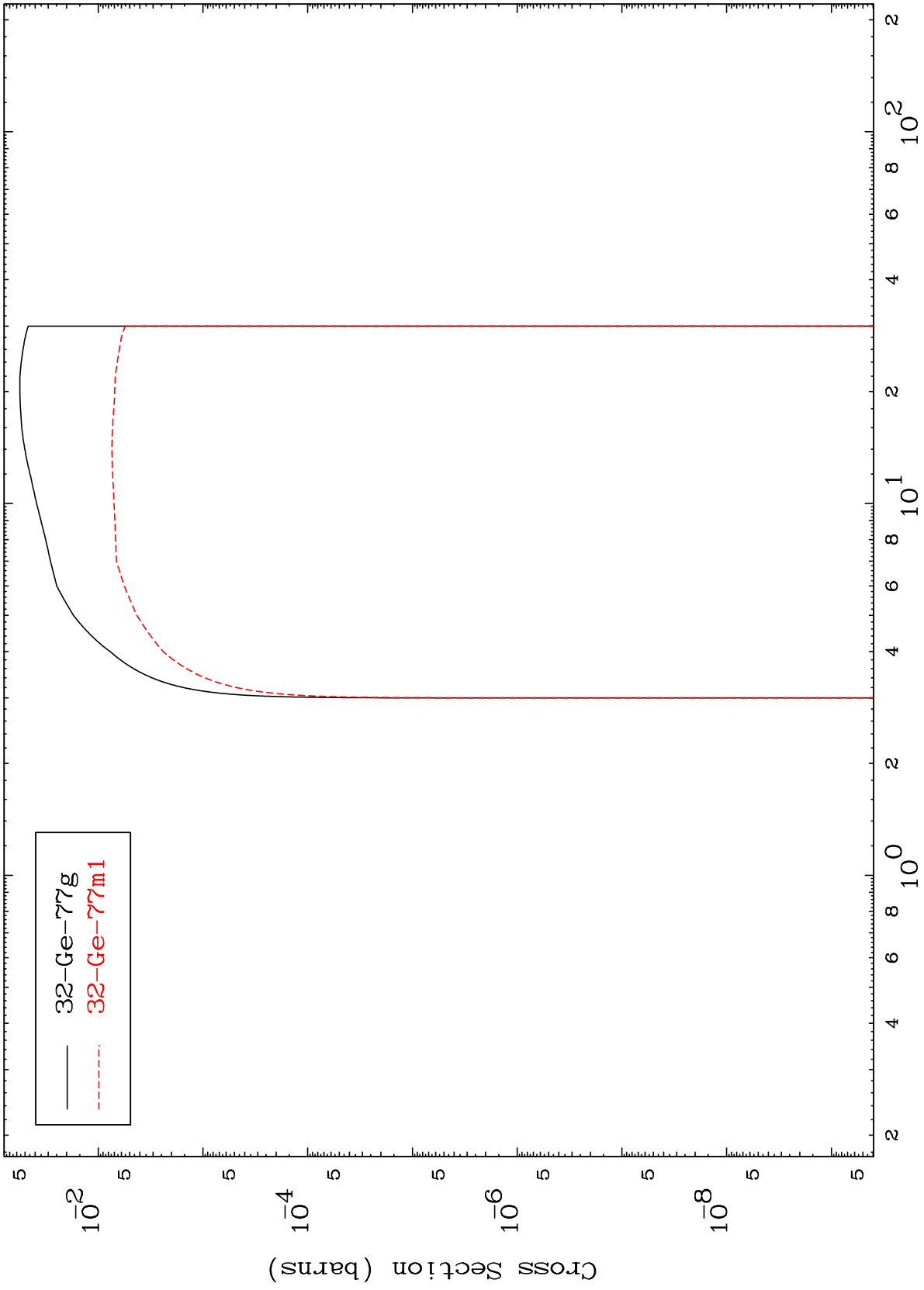
Incident Energy (MeV)

³²Ge-⁷⁶

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(n,d)
Radionuclide Production Cross Section

³²Ge-76



19

Incident Energy (MeV)

³²Ge-76