

Program EVALPLOT
(Version 2021-1)

by

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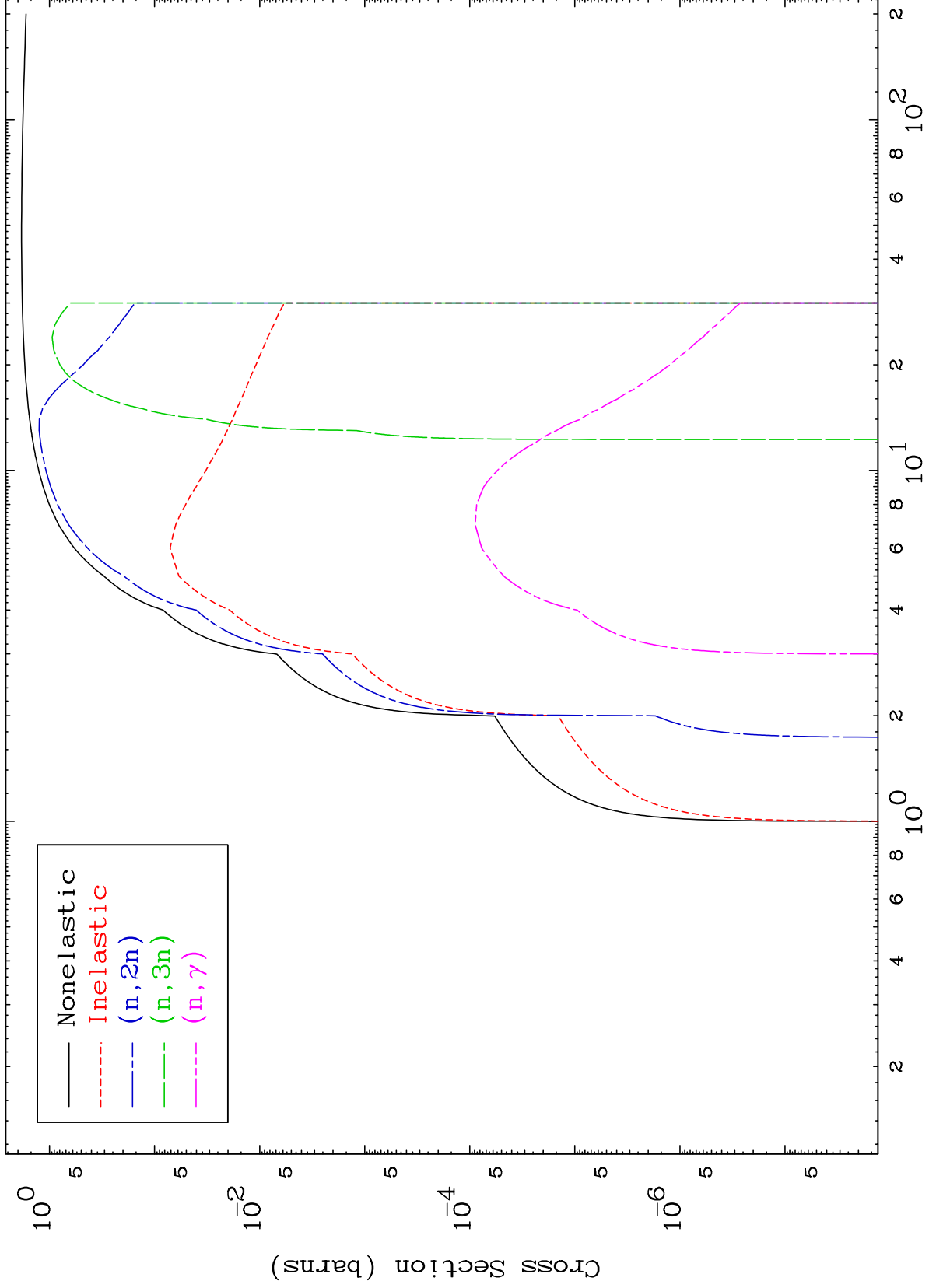
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

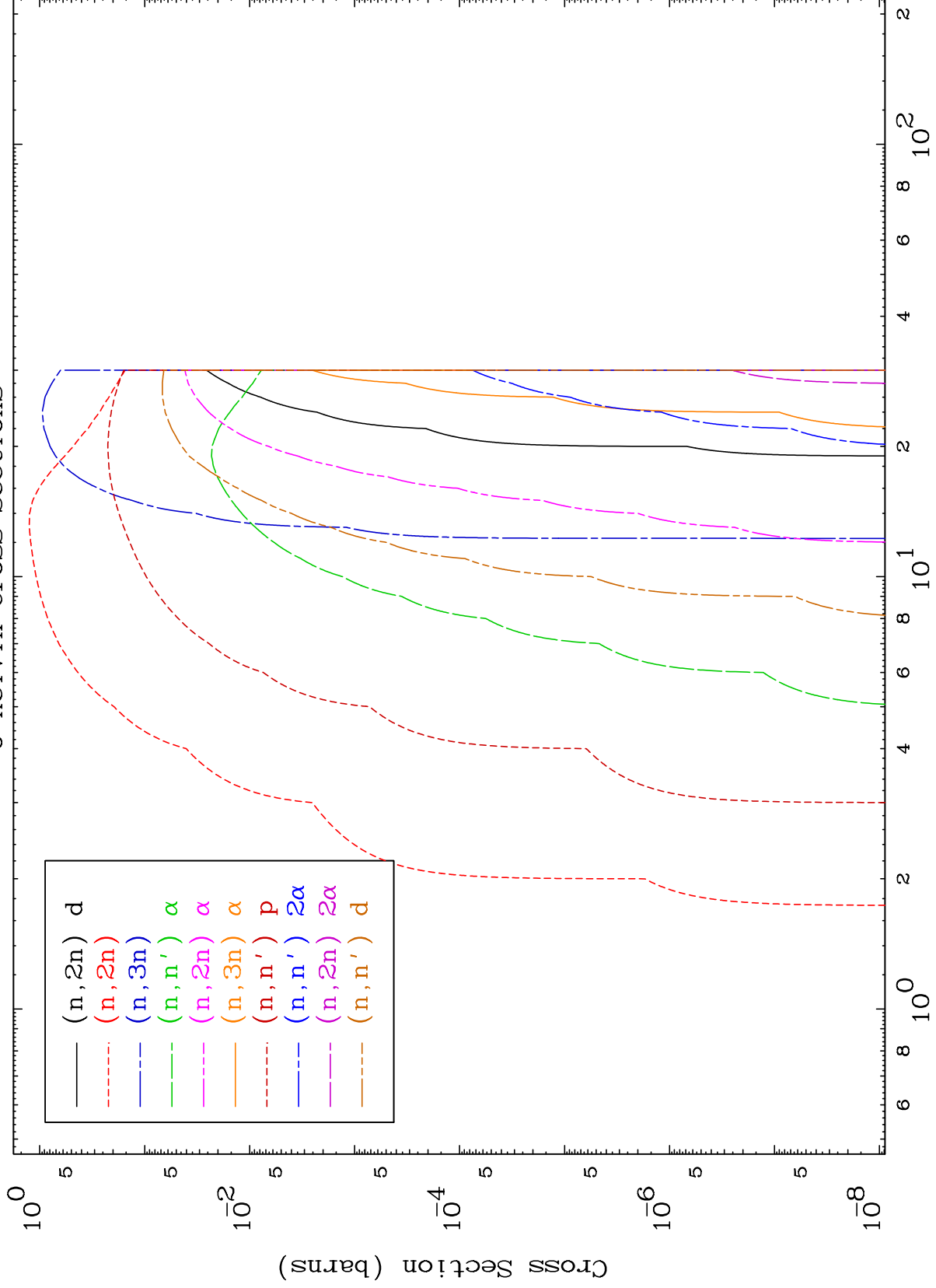
0 Kelvin Cross Sections



MAT 3241

Deuteron Neutron Absorption
0 Kelvin Cross Sections

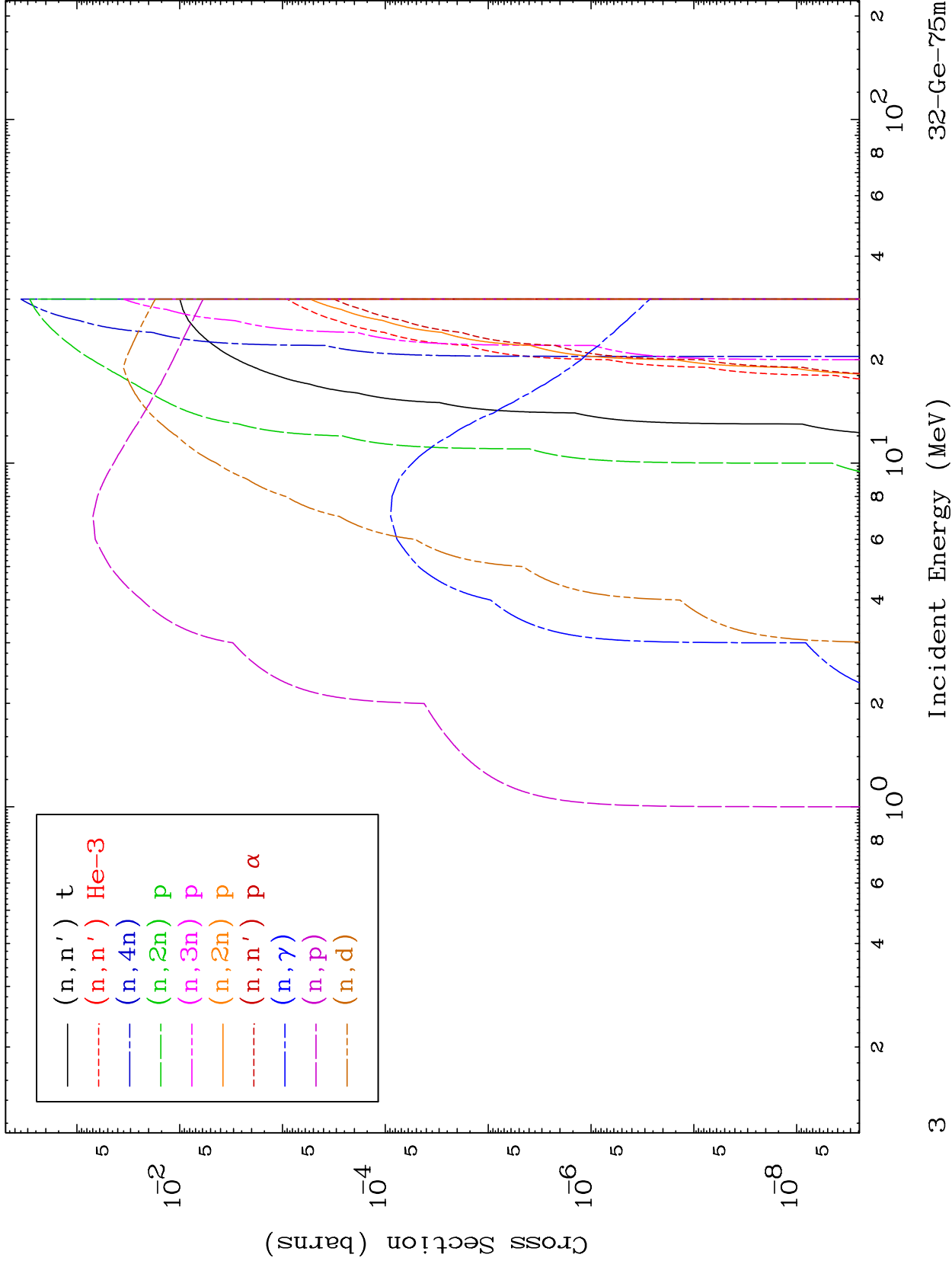
³²Ge-75m



MAT 3241

Deuteron Neutron Absorption
0 Kelvin Cross Sections

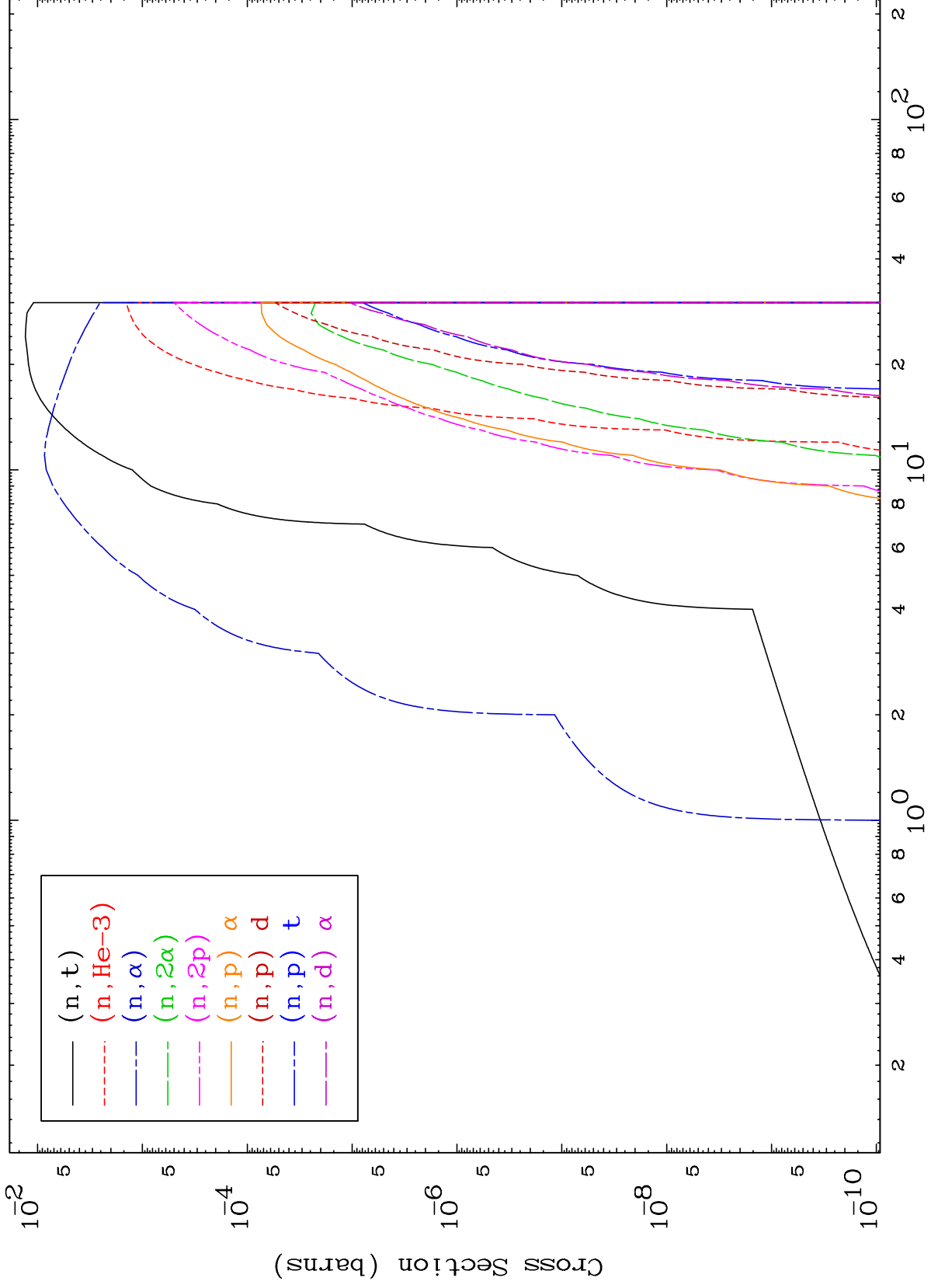
32-Ge-75m



MAT 3241

Deuteron Neutron Absorption
0 Kelvin Cross Sections

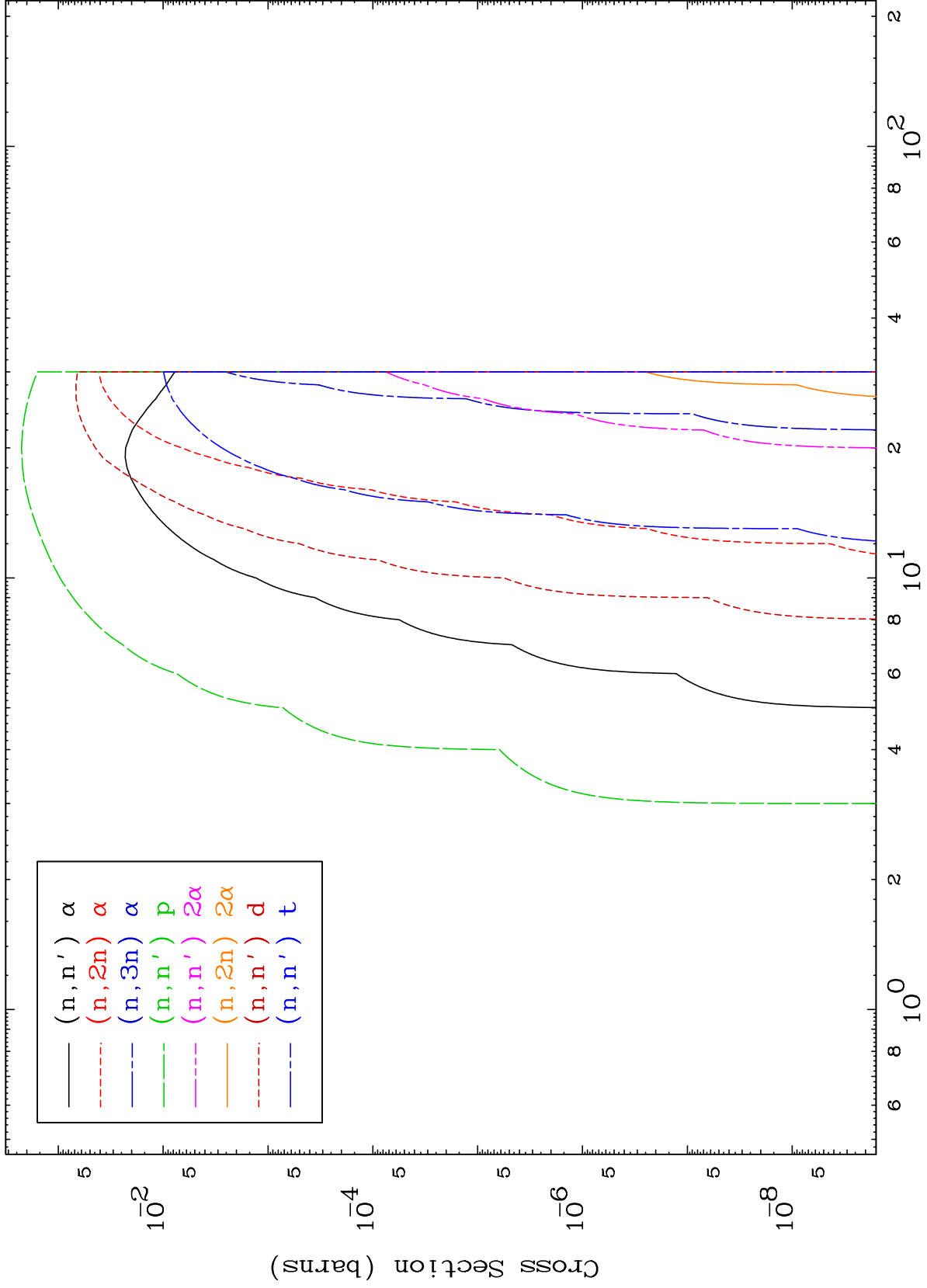
³²Ge-75m



MAT 3241

Deuteron Charged Particle
0 Kelvin Cross Sections

³²Ge-75m



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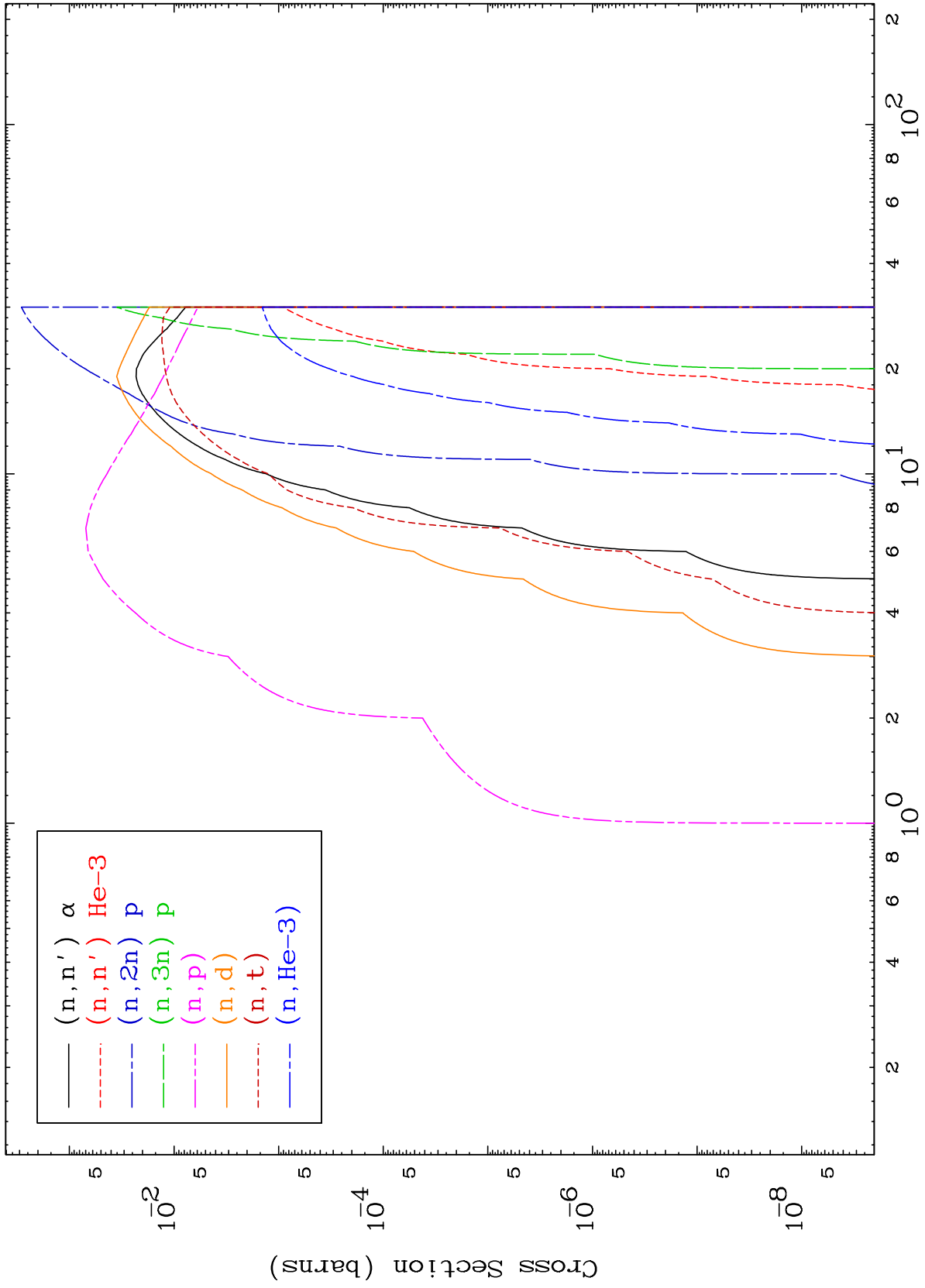
Incident Energy (MeV)

³²Ge-75m

MAT 3241

Deuteron Charged Particle
0 Kelvin Cross Sections

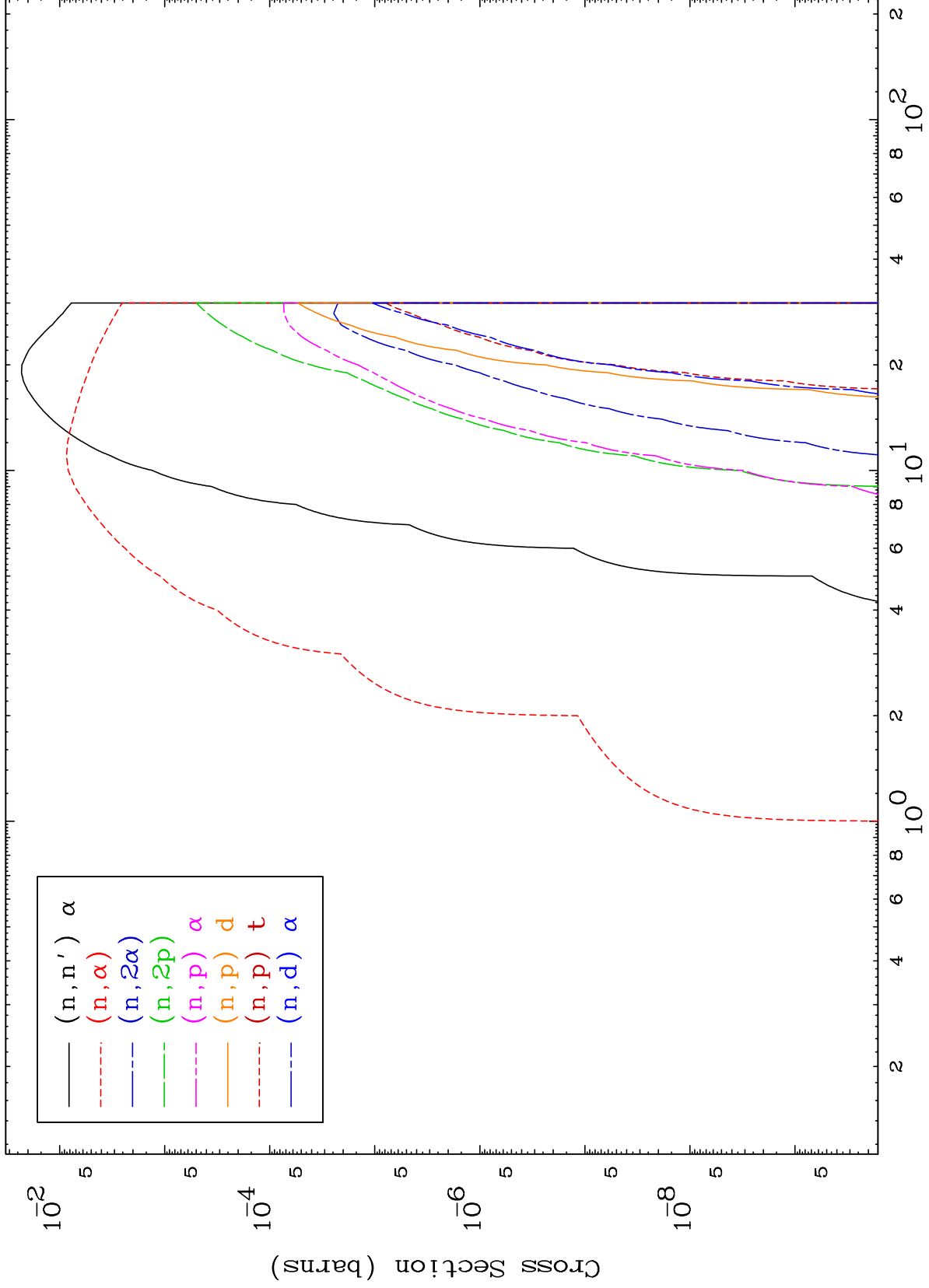
³²Ge-75m



MAT 3241

Deuteron Charged Particle
0 Kelvin Cross Sections

32-Ge-75m

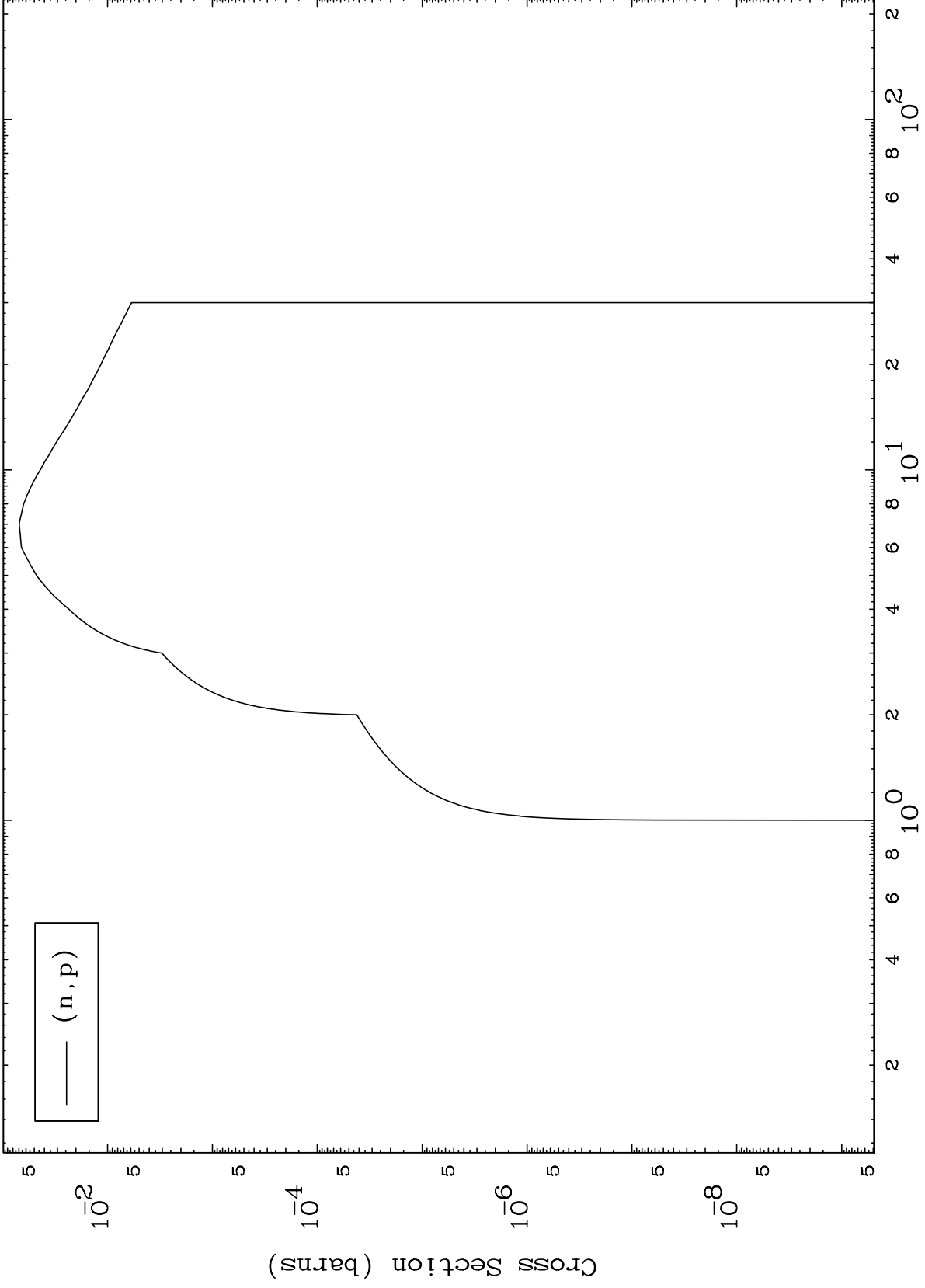


MAT 3241

(d,p) Levels

32-Ge-75m

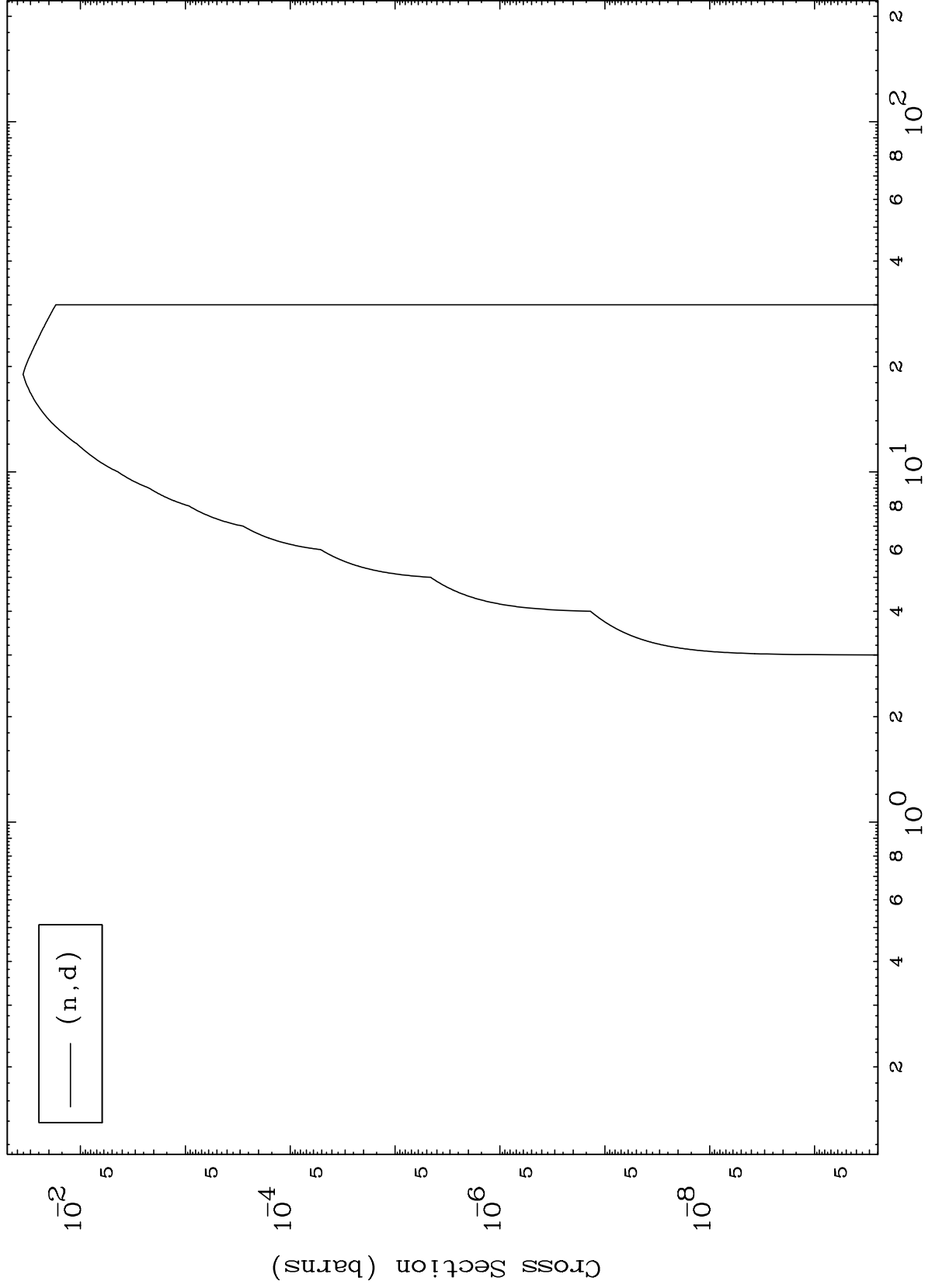
0 Kelvin Cross Sections



MAT 3241

32-Ge-75m

(d,d) Levels
0 Kelvin Cross Sections

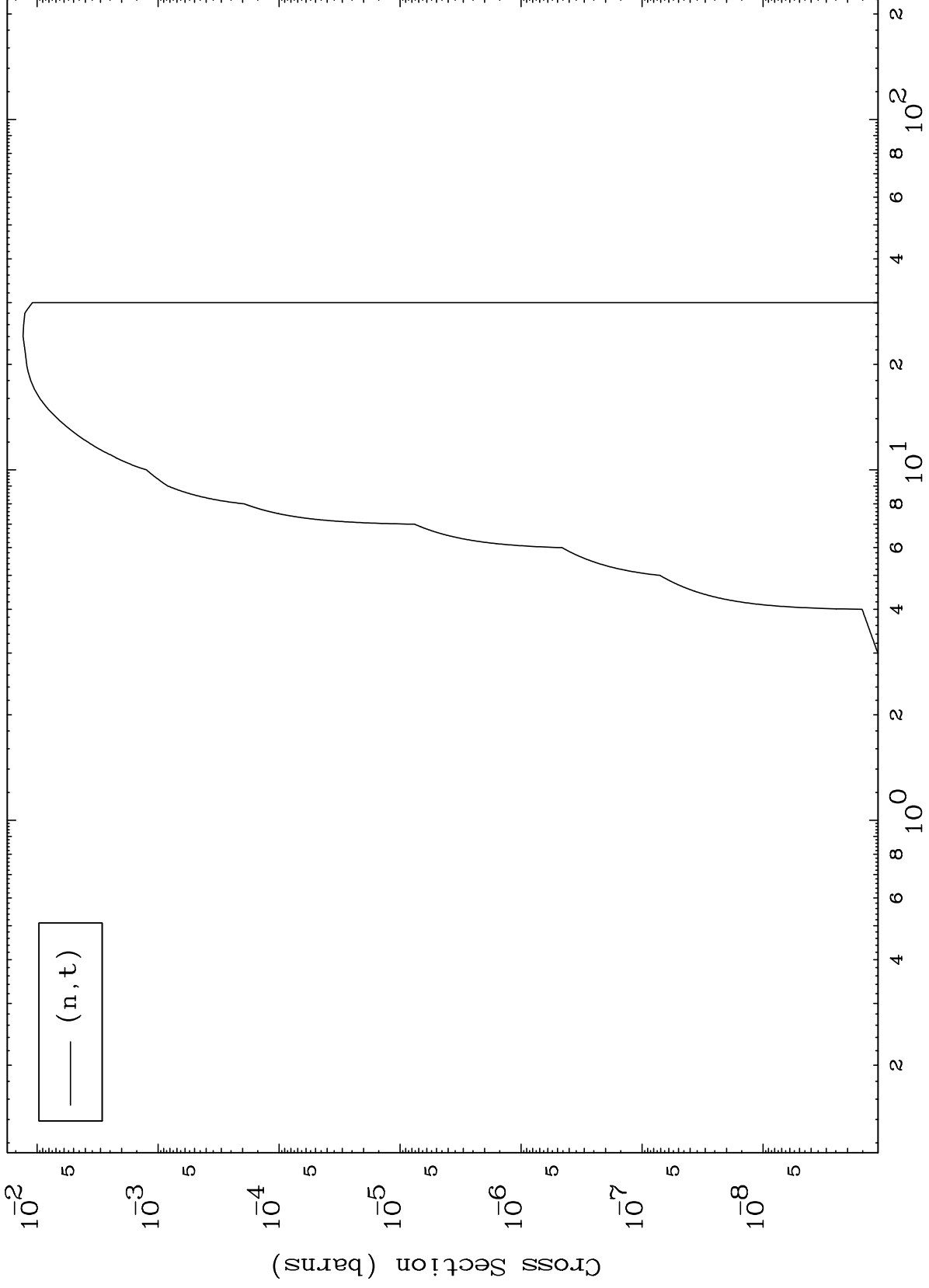


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(d, t) Levels

32-Ge-75m

0 Kelvin Cross Sections



10

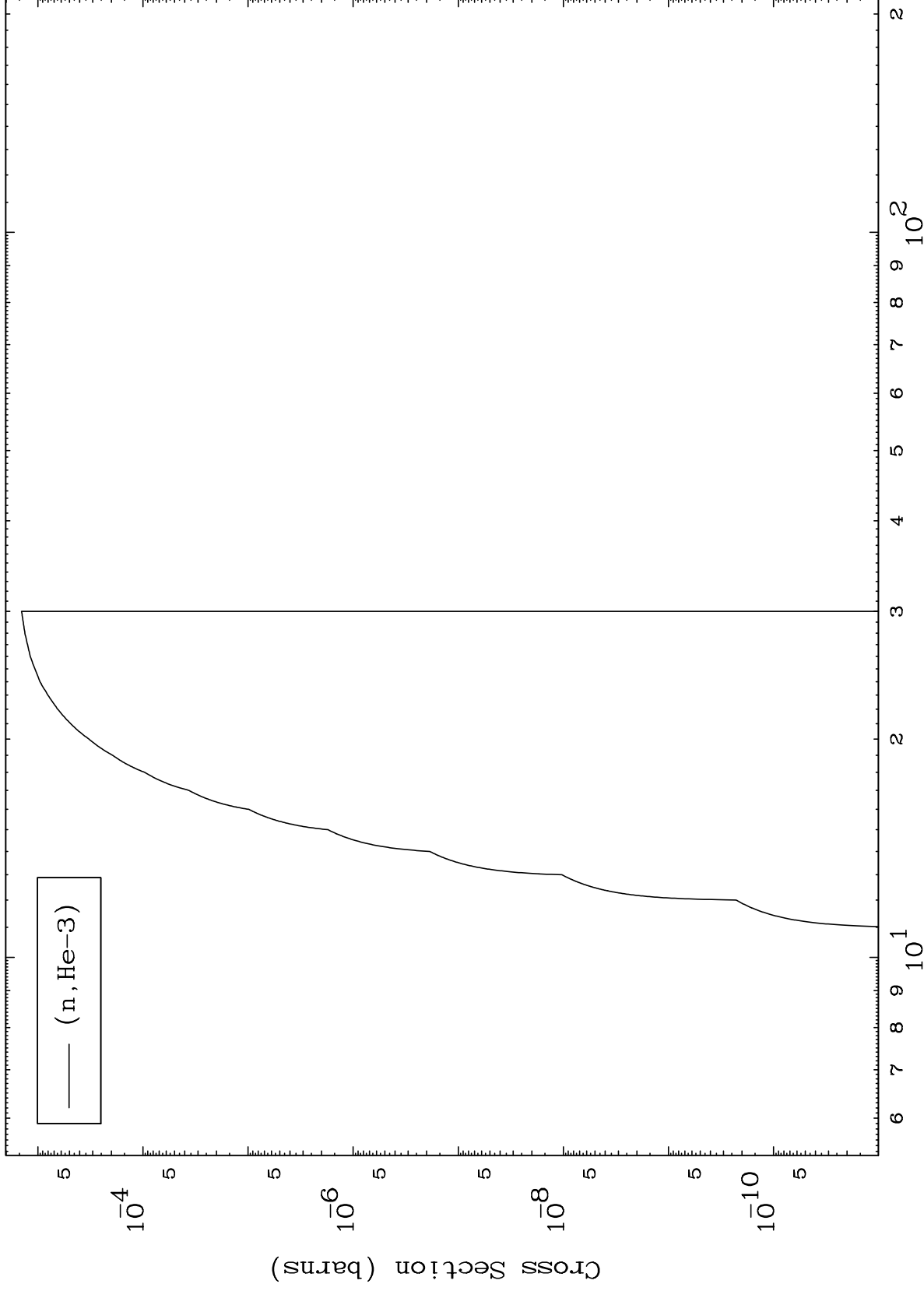
Incident Energy (MeV)

32-Ge-75m

MAT 3241

(d,He3) Levels
0 Kelvin Cross Sections

³²Ge-75m



11

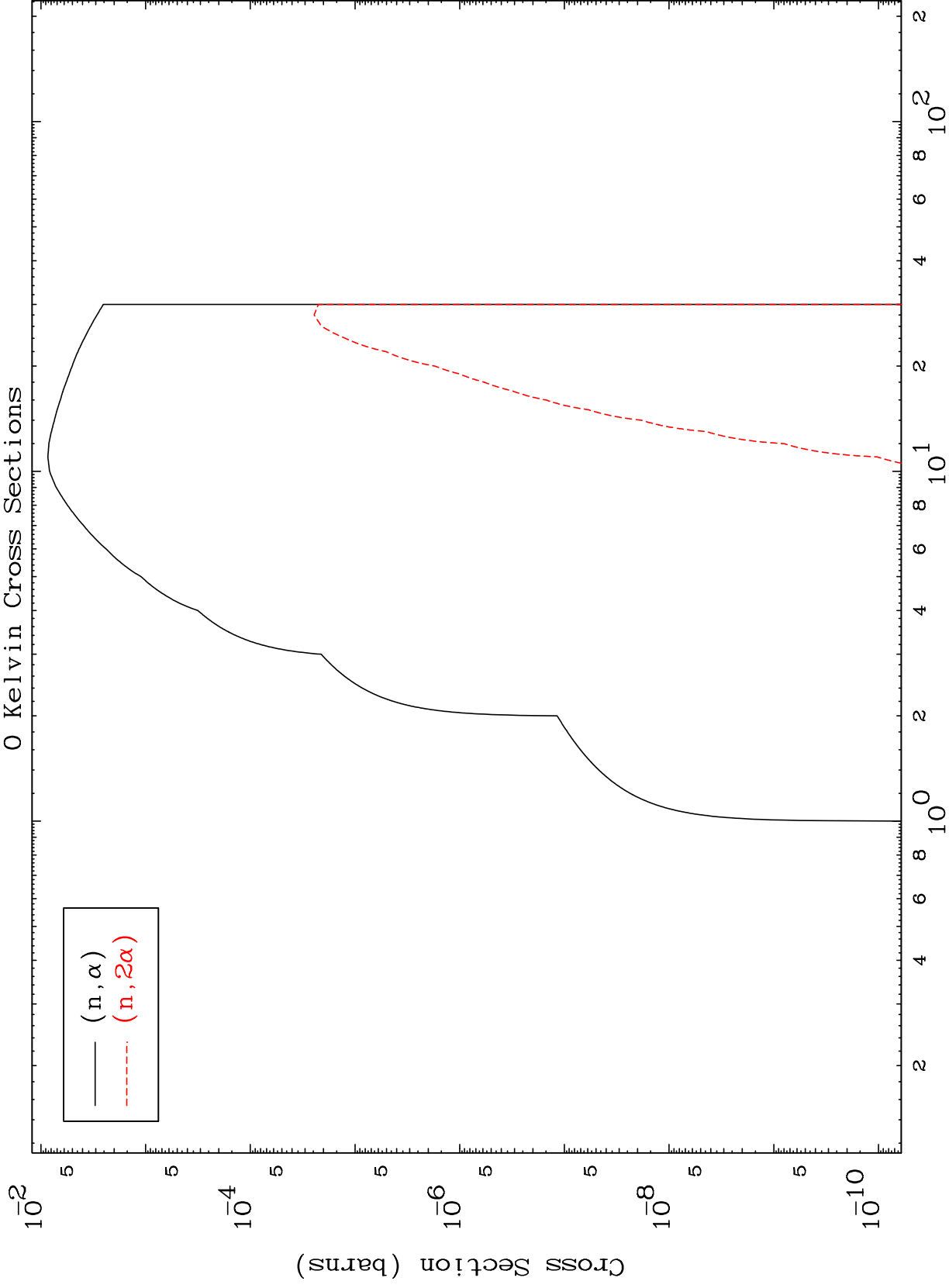
Incident Energy (MeV)

³²Ge-75m

MAT 3241

32-Ge-75m

(d, α) Levels
0 Kelvin Cross Sections

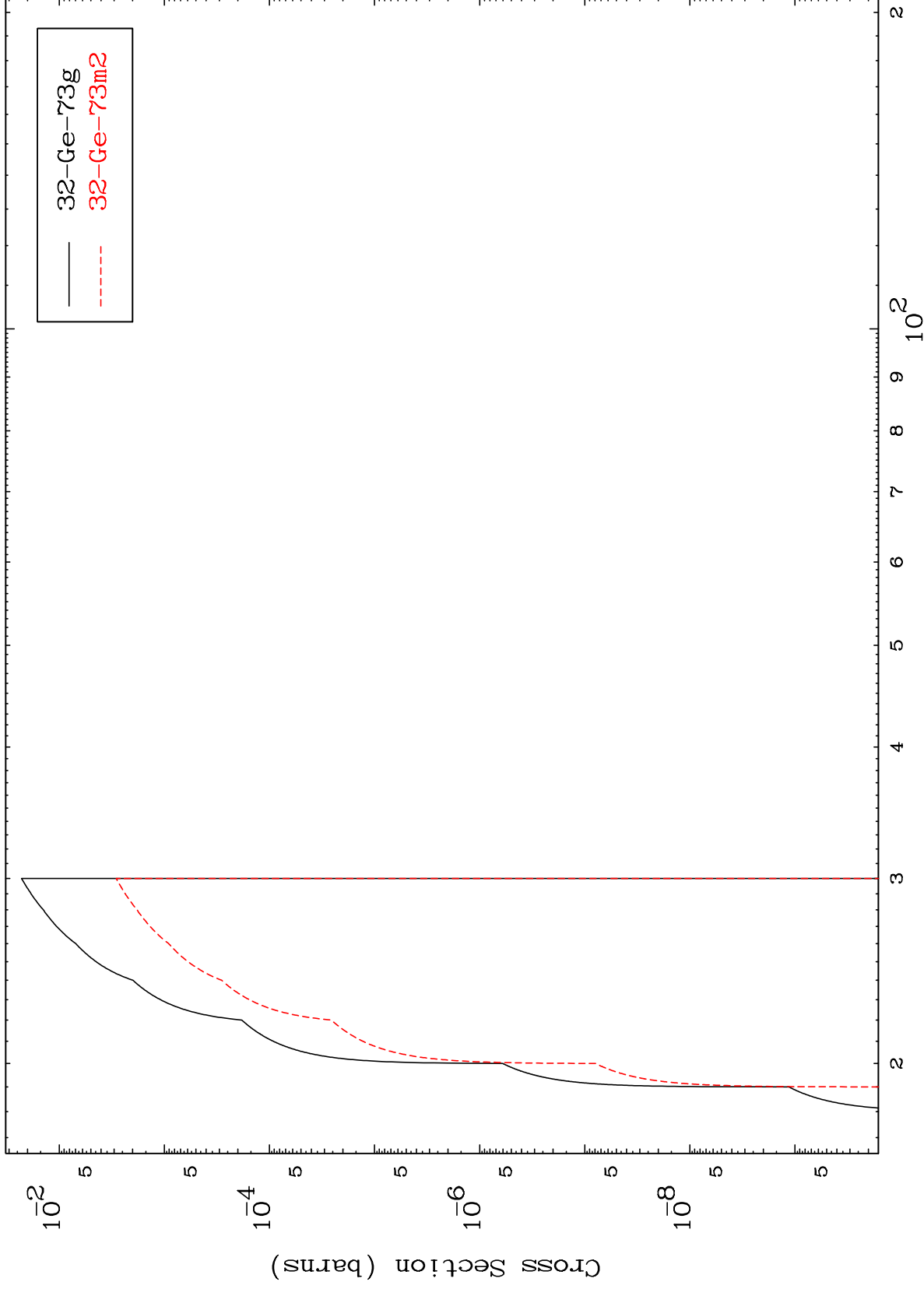


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(n,2n) d

32-Ge-75m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

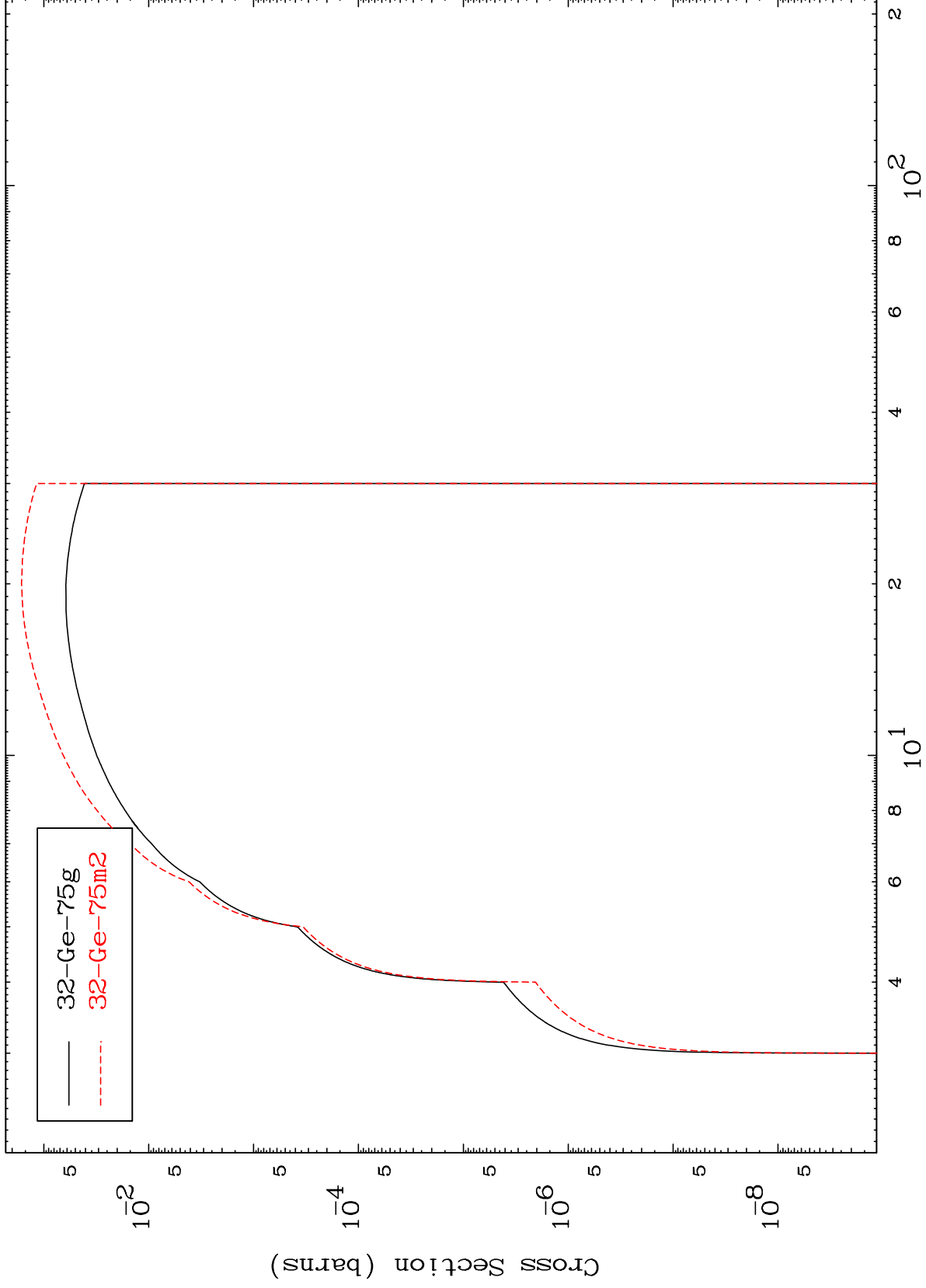
32-Ge-75m

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³²Ge-⁷⁵m

Radionuclide Production Cross Section

(n,n') p



14

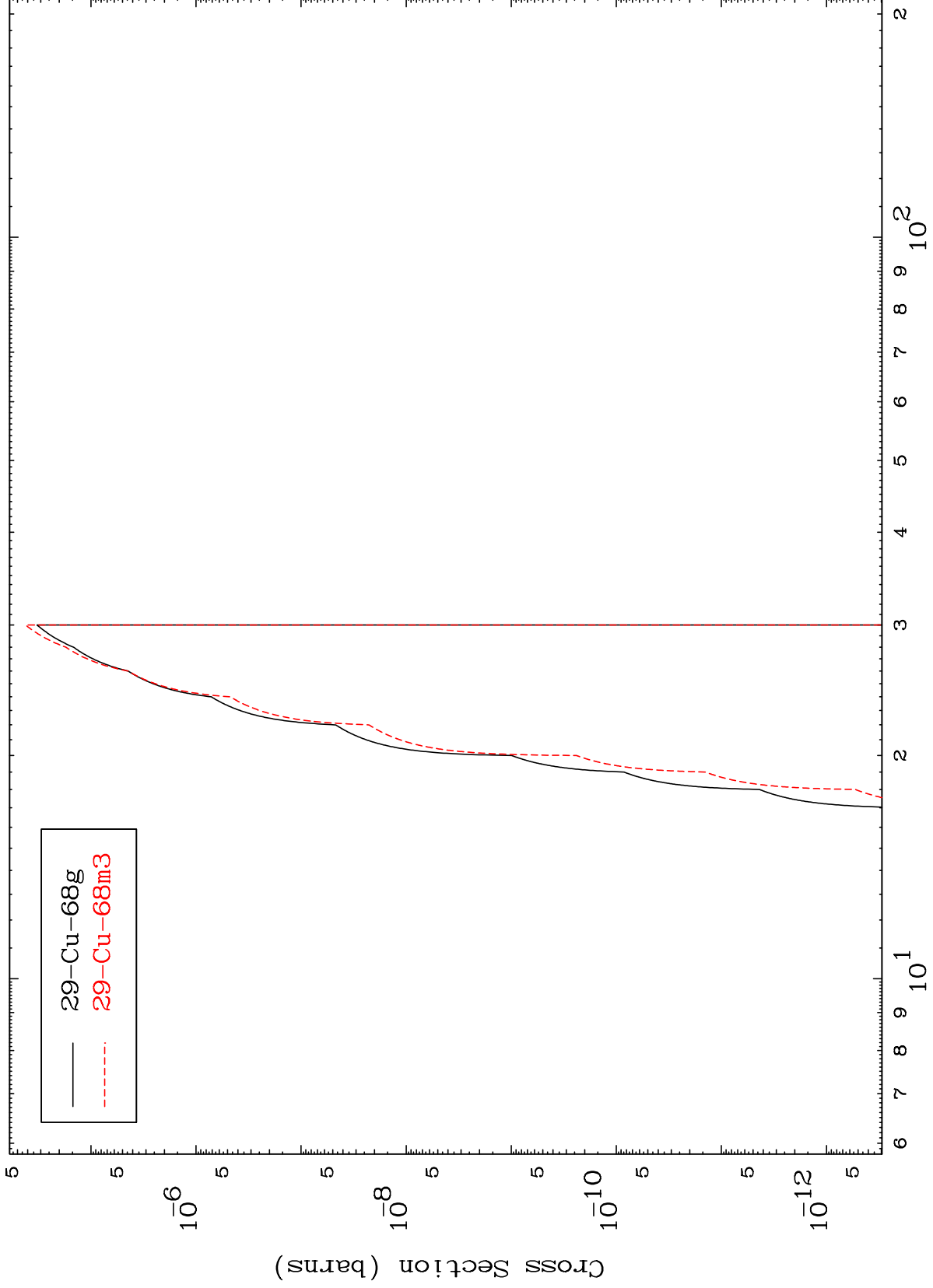
³²Ge-⁷⁵m

MAT 3241

(n,n') 2 α

32-Ge-75m

Radionuclide Production Cross Section

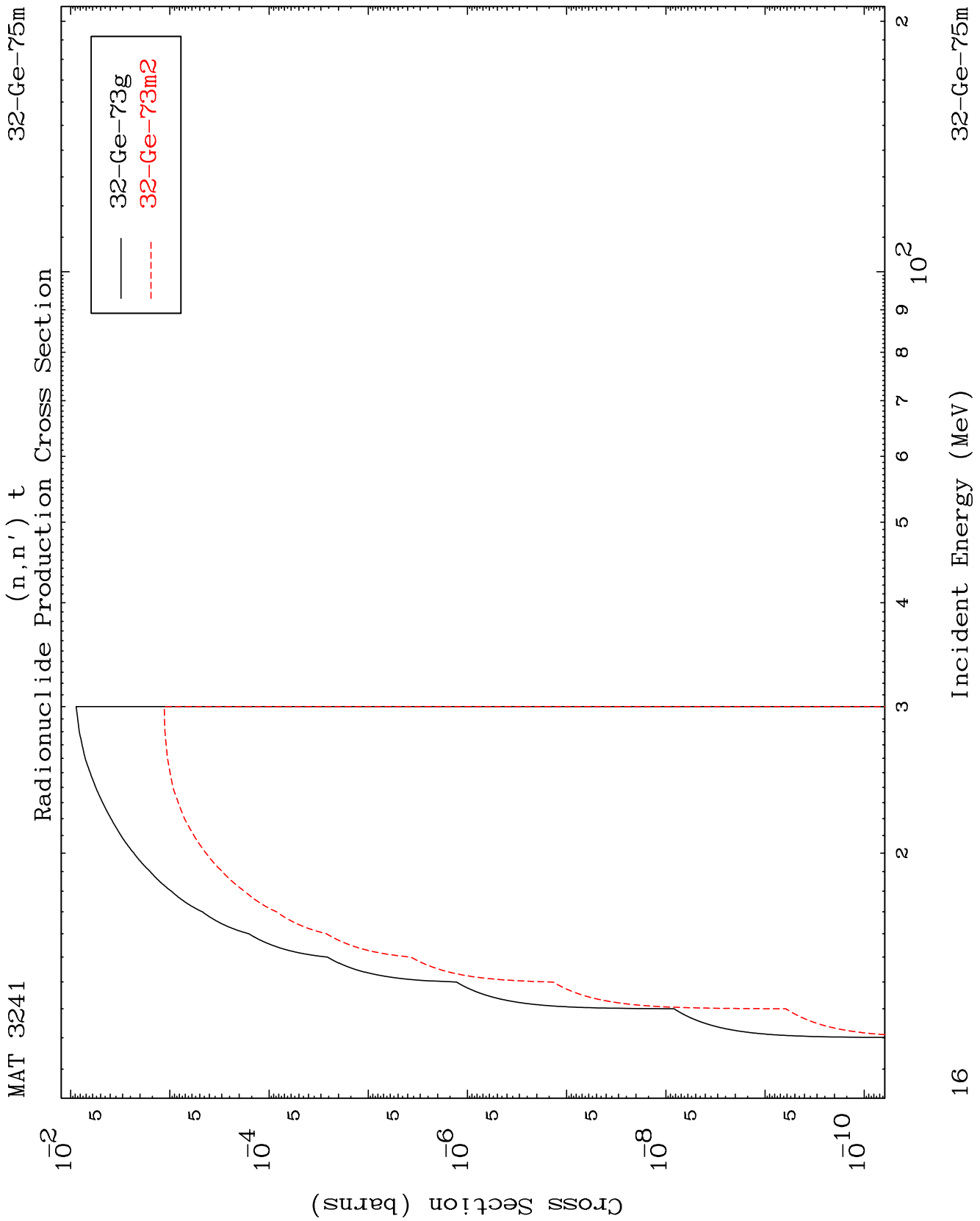


— 29-Cu-68g
- - - 29-Cu-68m3

15

Incident Energy (MeV)

32-Ge-75m

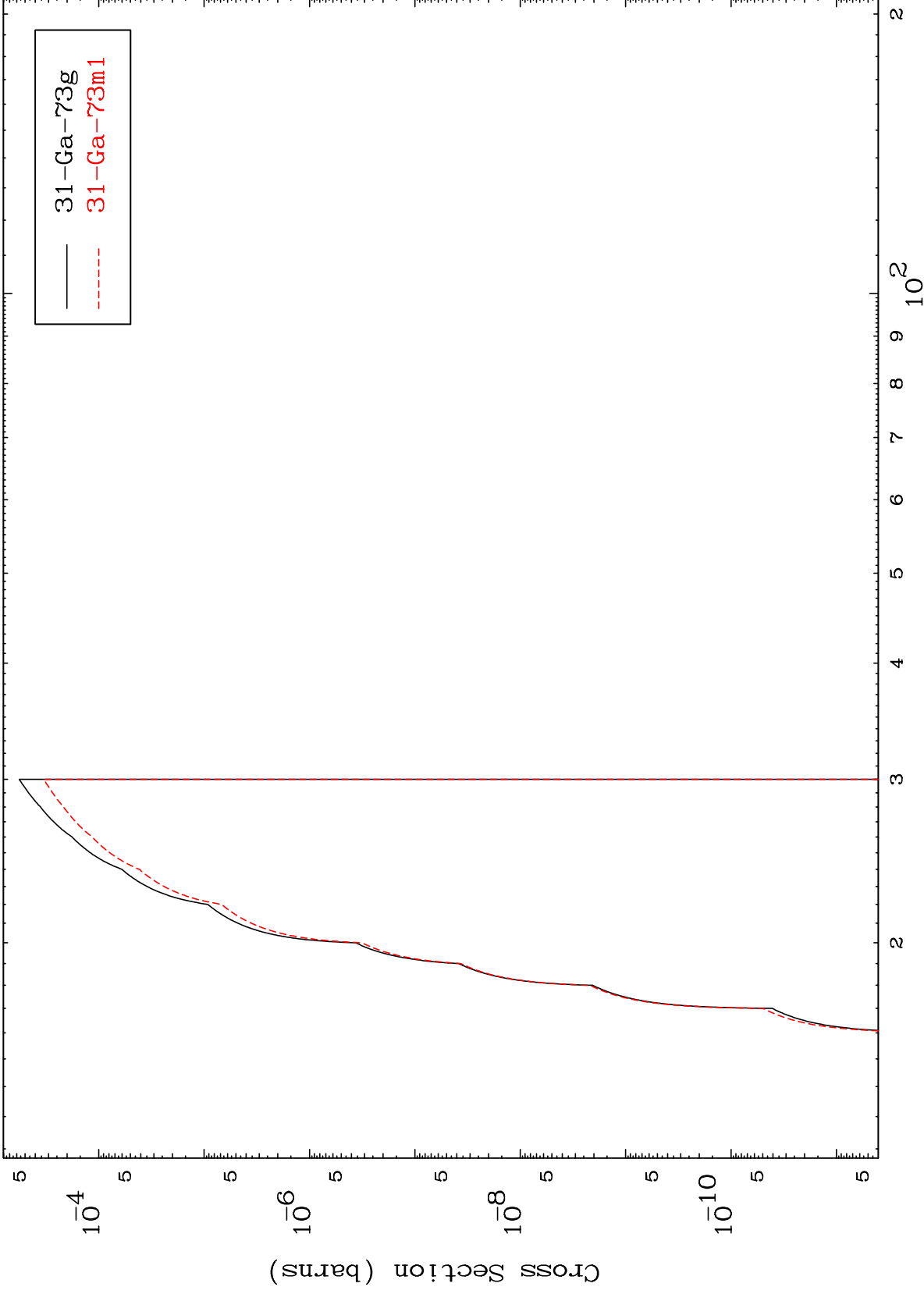


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(n,n') He-3

32-Ge-75m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

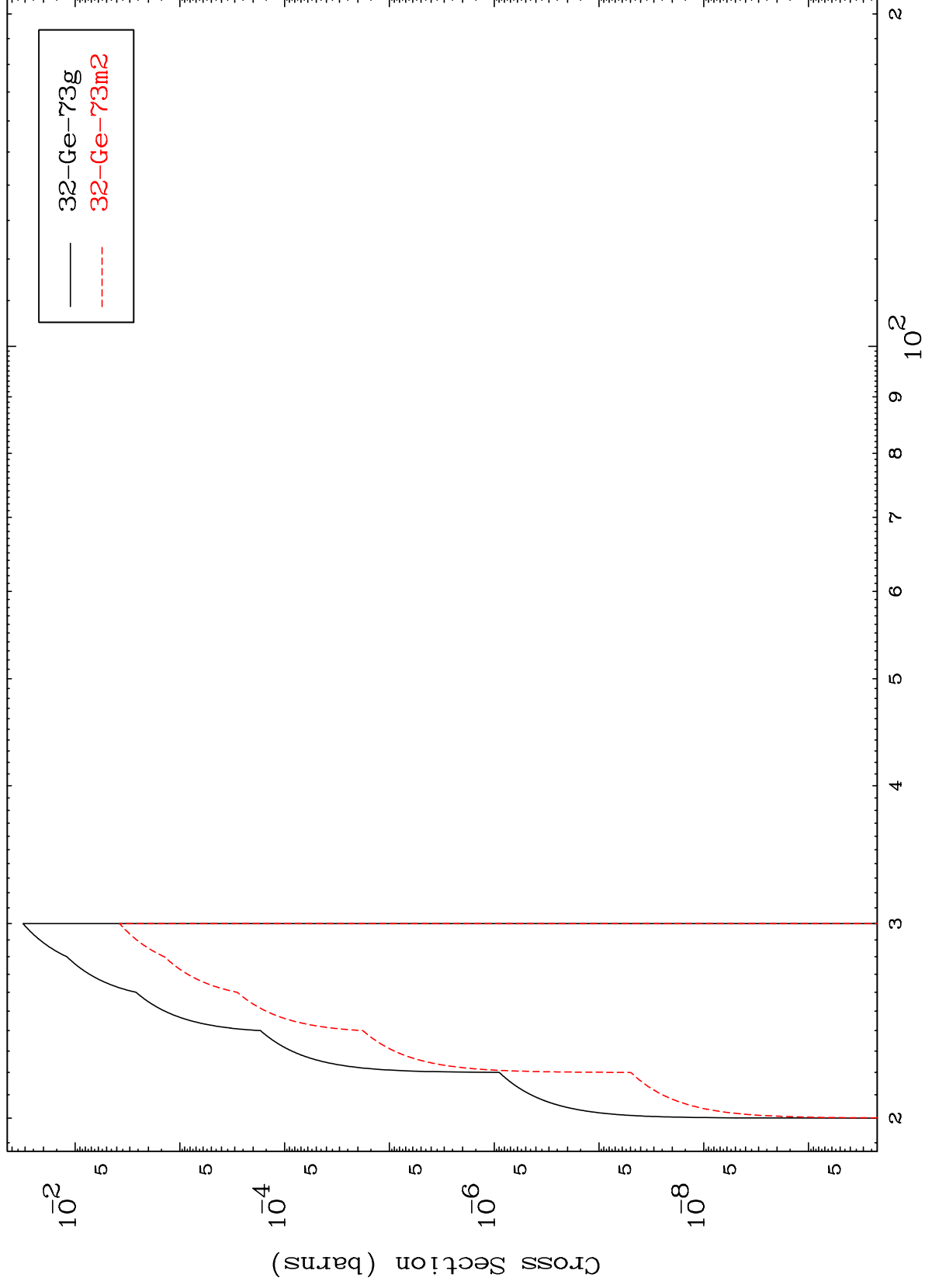
32-Ge-75m

MAT 3241

(n,3n) p

32-Ge-75m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

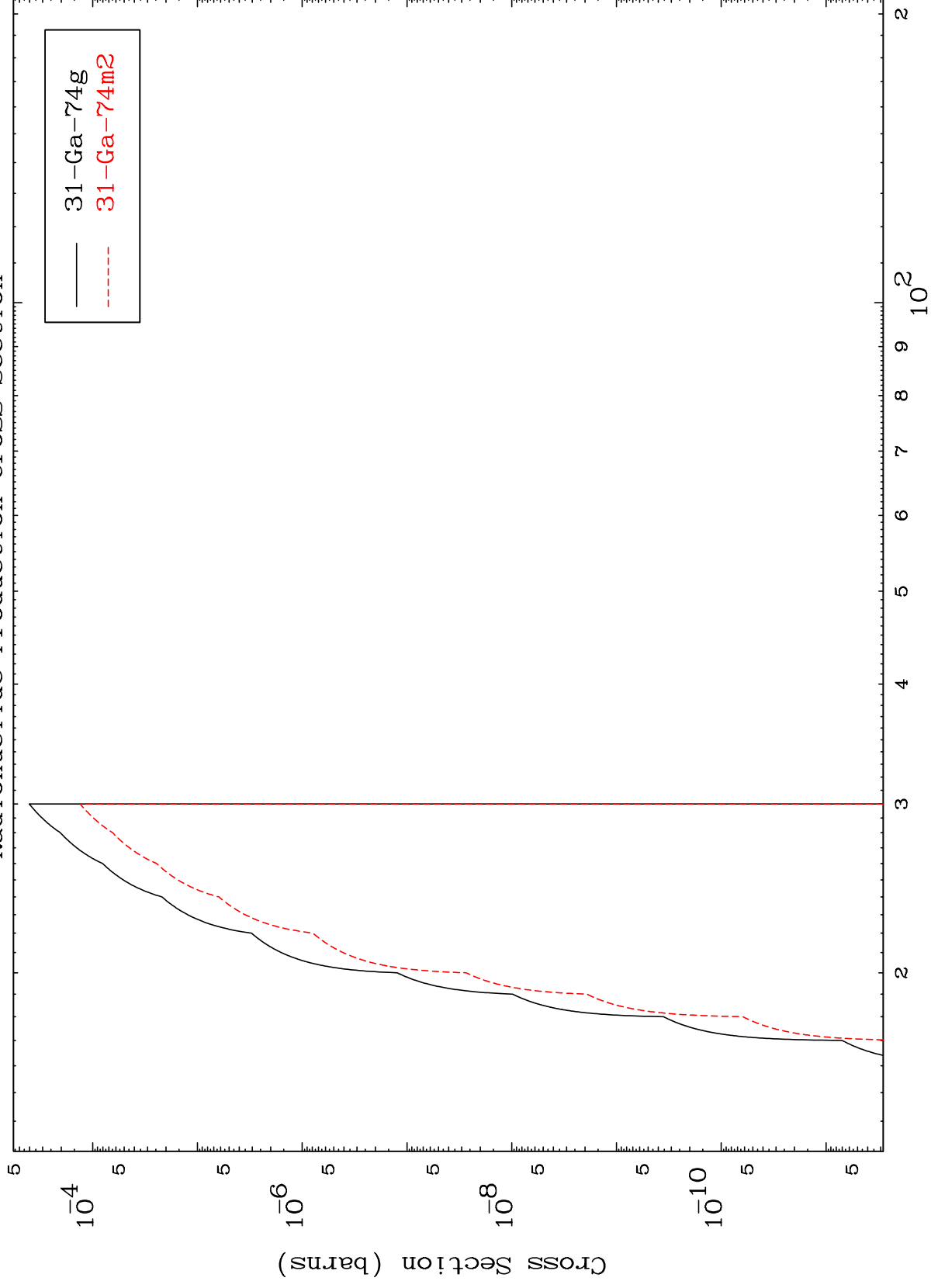
32-Ge-75m

MAT 3241

(n,2n) p

32-Ge-75m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

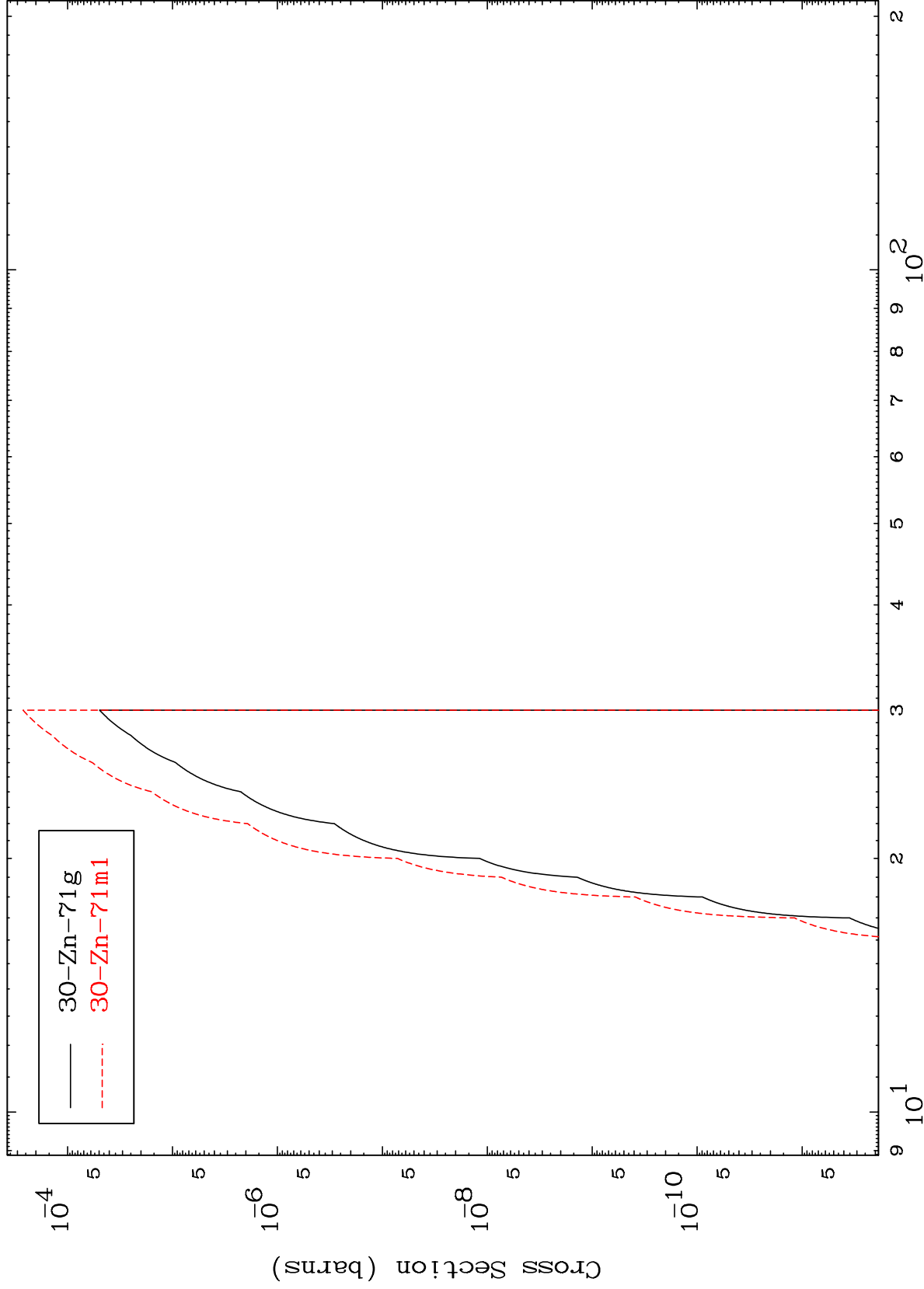
32-Ge-75m

MAT 3241

(n,n') p α

32-Ge-75m

Radionuclide Production Cross Section



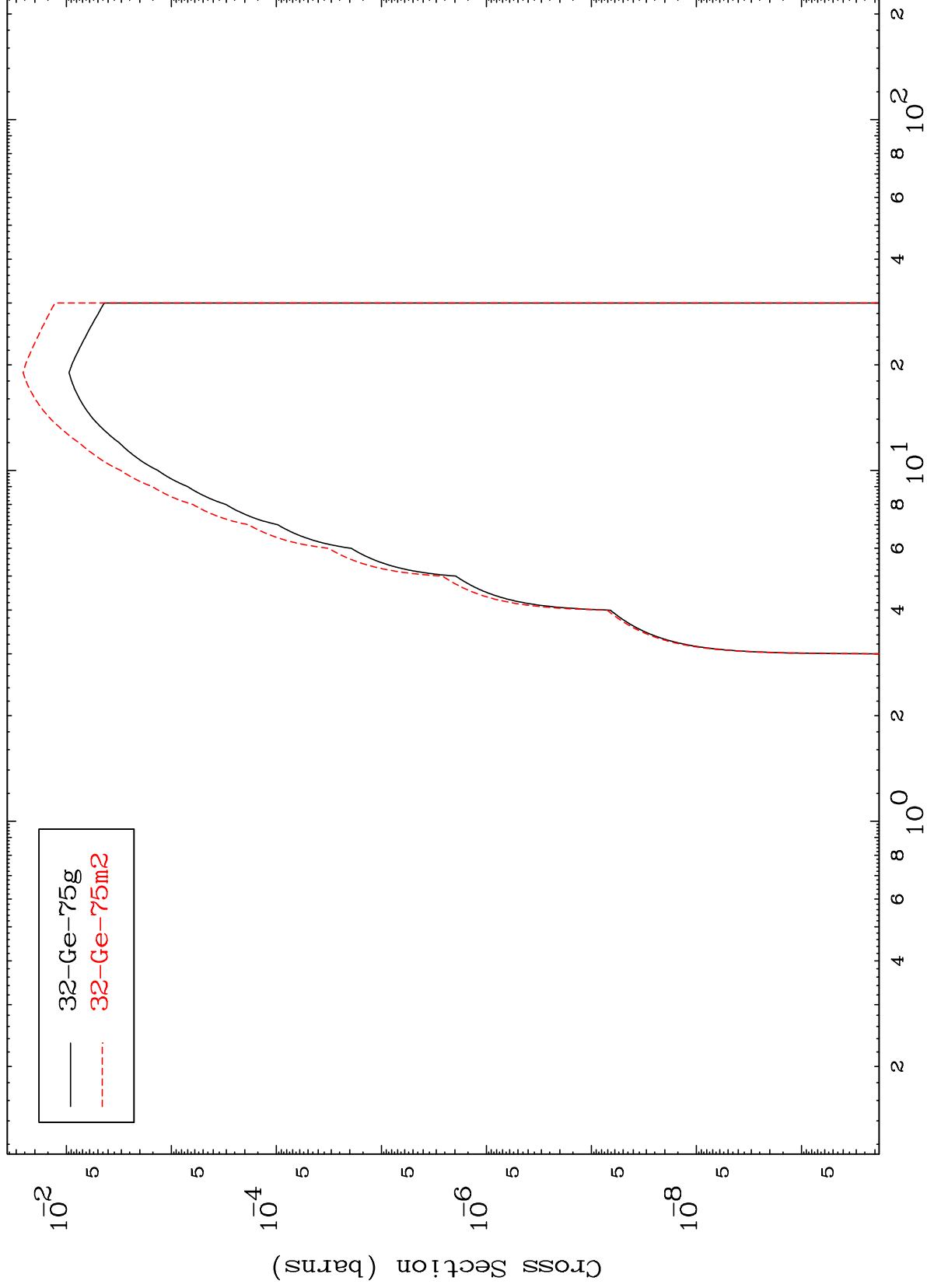
30-Zn-71g
30-Zn-71m1

MAT 3241

(n,d)

³²Ge-75m

Radionuclide Production Cross Section

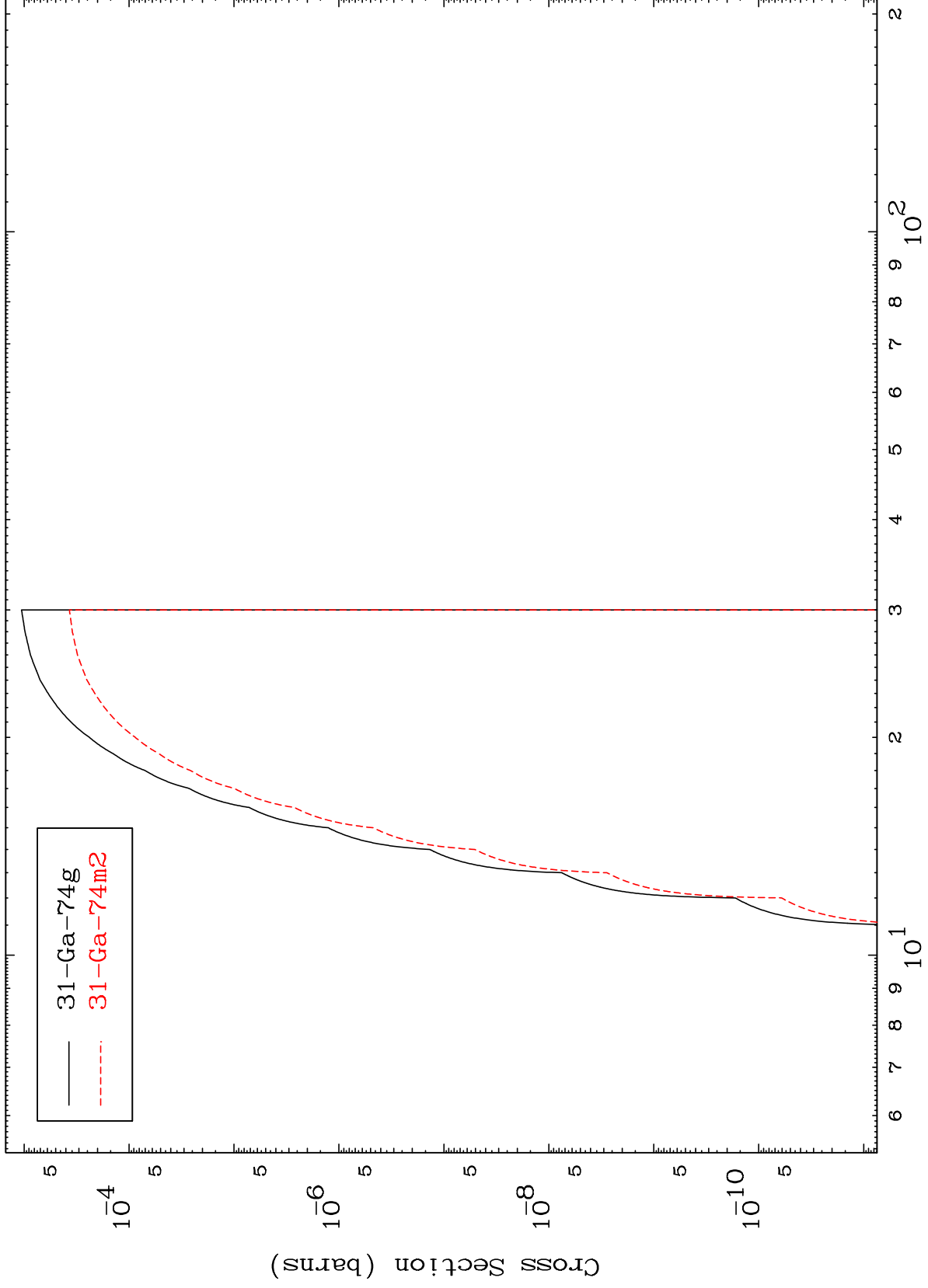


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(n,He-3)

32-Ge-75m

Radionuclide Production Cross Section



22

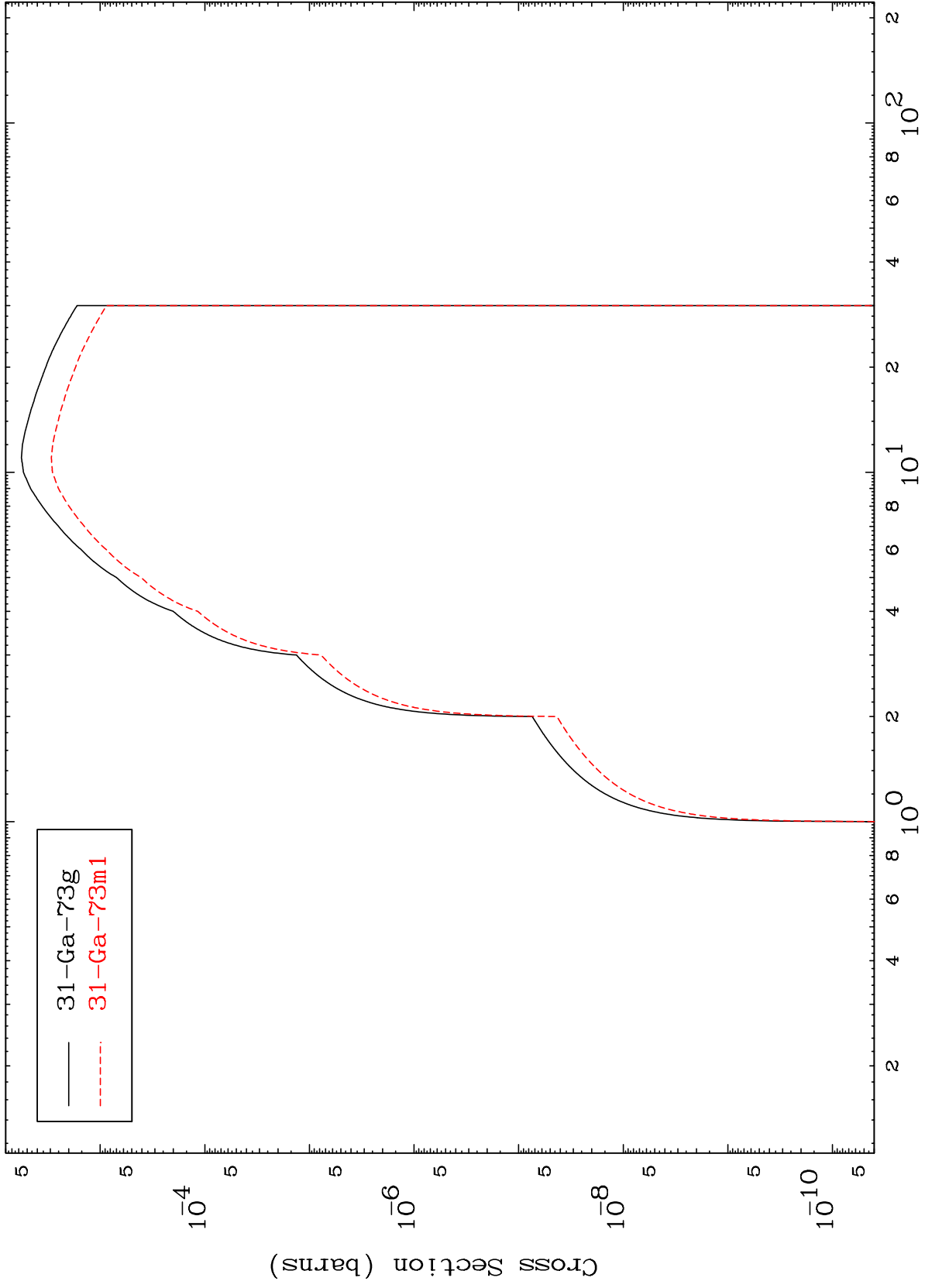
Incident Energy (MeV)

32-Ge-75m

MAT 3241

32-Ge-75m

Radionuclide Production Cross Section
(n, α)



23

32-Ge-75m

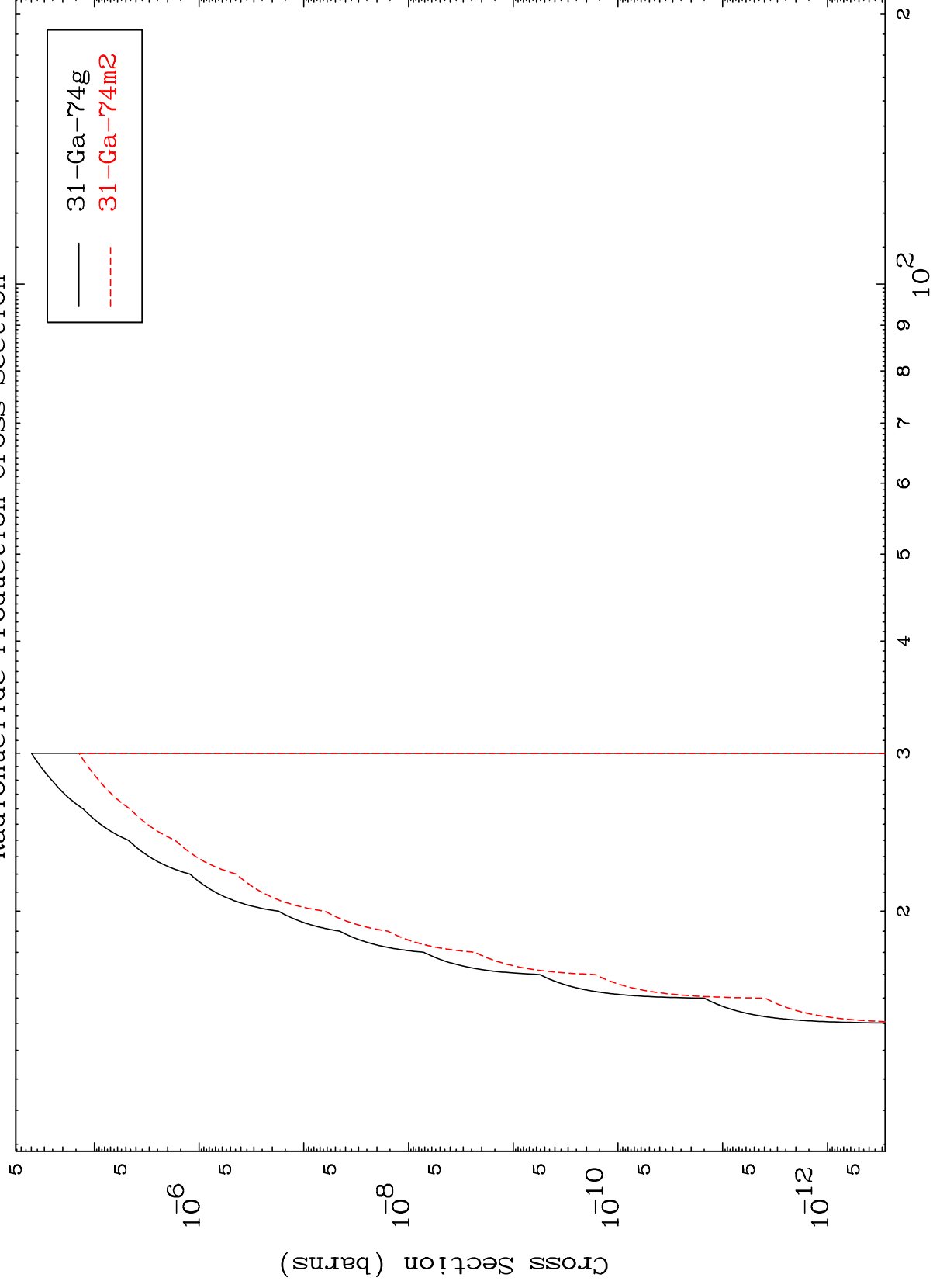
Incident Energy (MeV)

MAT 3241

(n,p) d

32-Ge-75m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

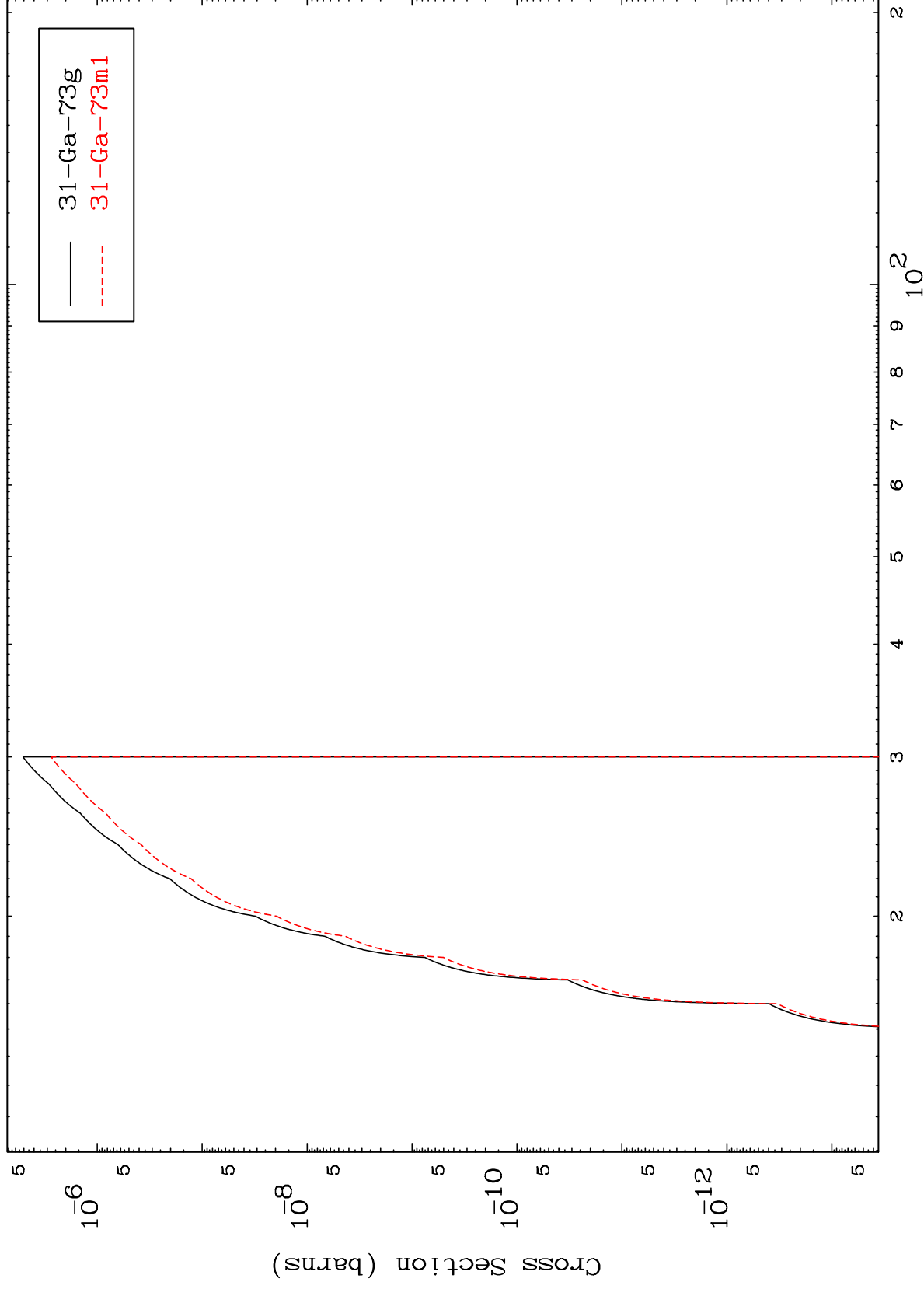
32-Ge-75m

MAT 3241

(n,p) t

32-Ge-75m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

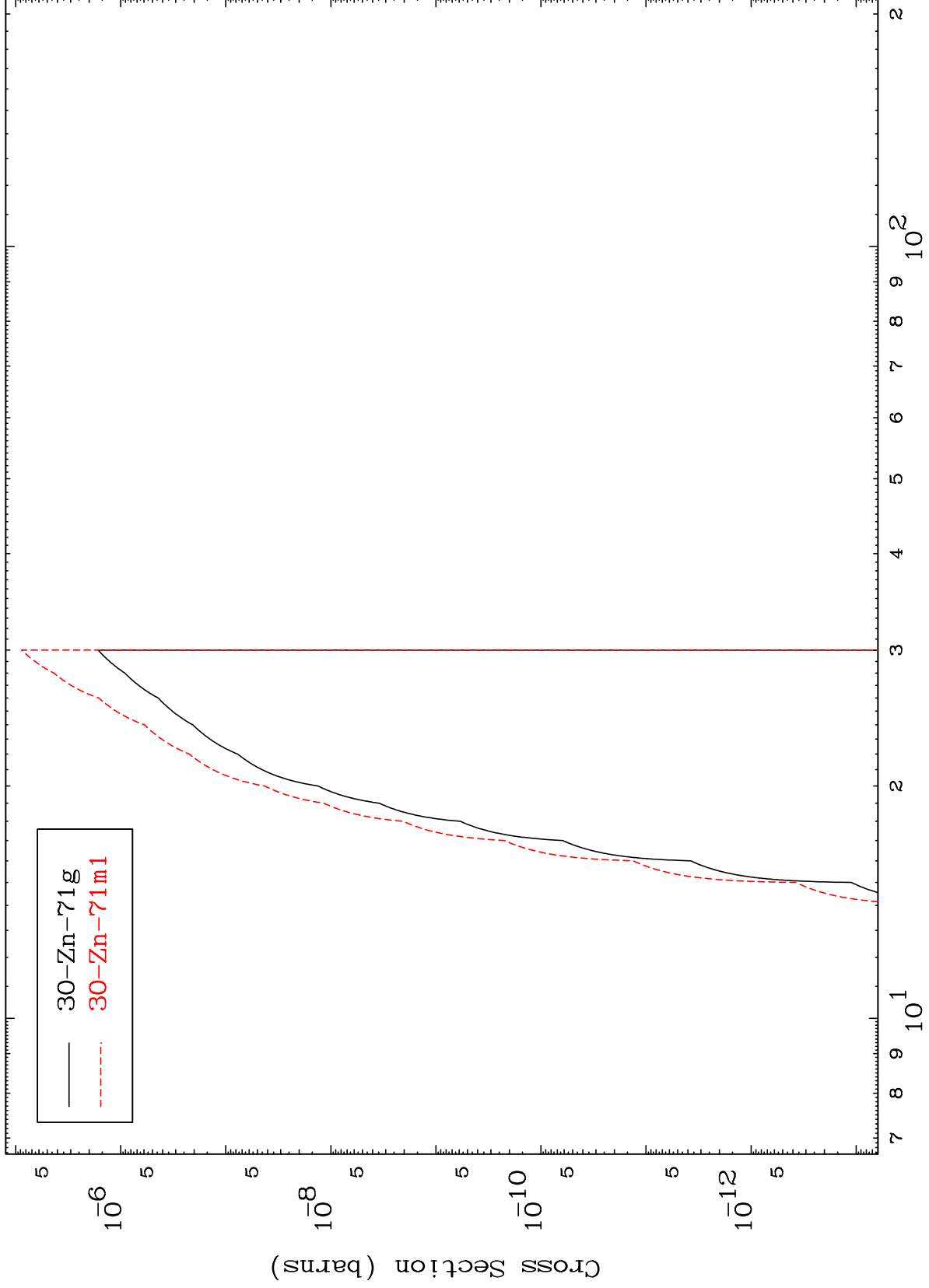
32-Ge-75m

MAT 3241

(n,d) α

$^{32}\text{Ge}-75\text{m}$

Radionuclide Production Cross Section



26

Incident Energy (MeV)

$^{32}\text{Ge}-75\text{m}$