

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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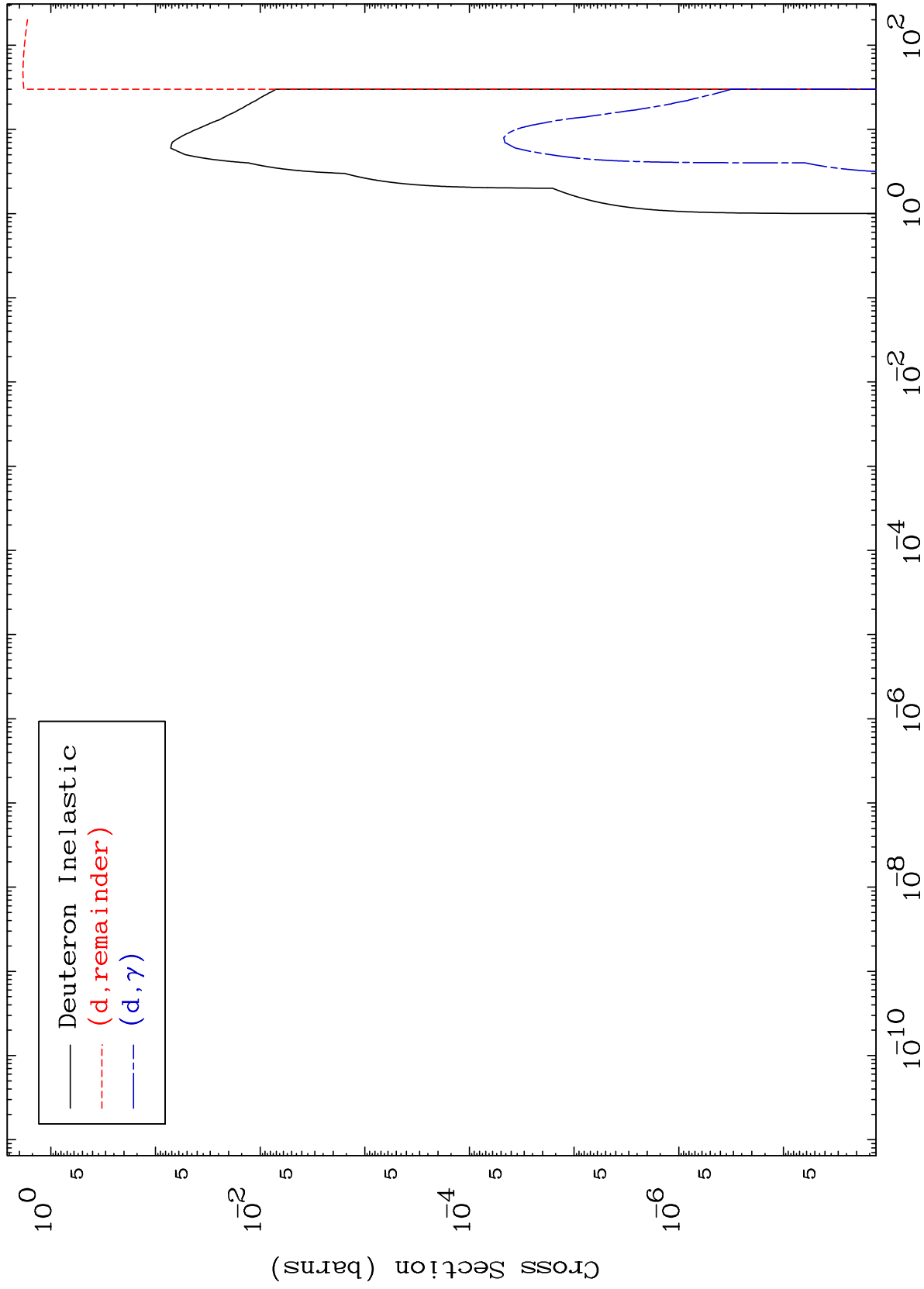
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3241

Deuteron Major
0 Kelvin Cross Sections

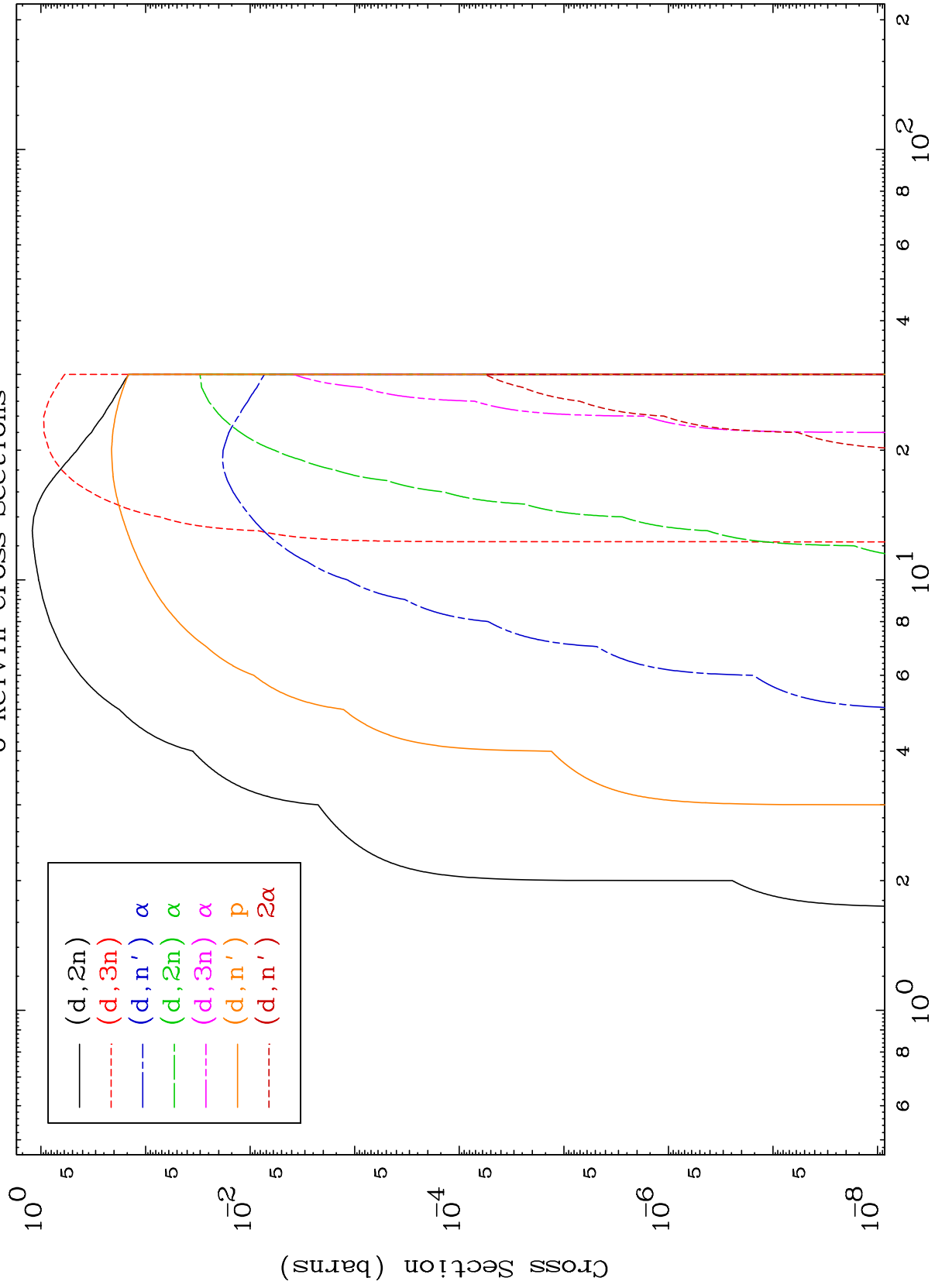
32-Ge-75



MAT 3241

Deuteron Neutron Production
0 Kelvin Cross Sections

³²Ge-75



2

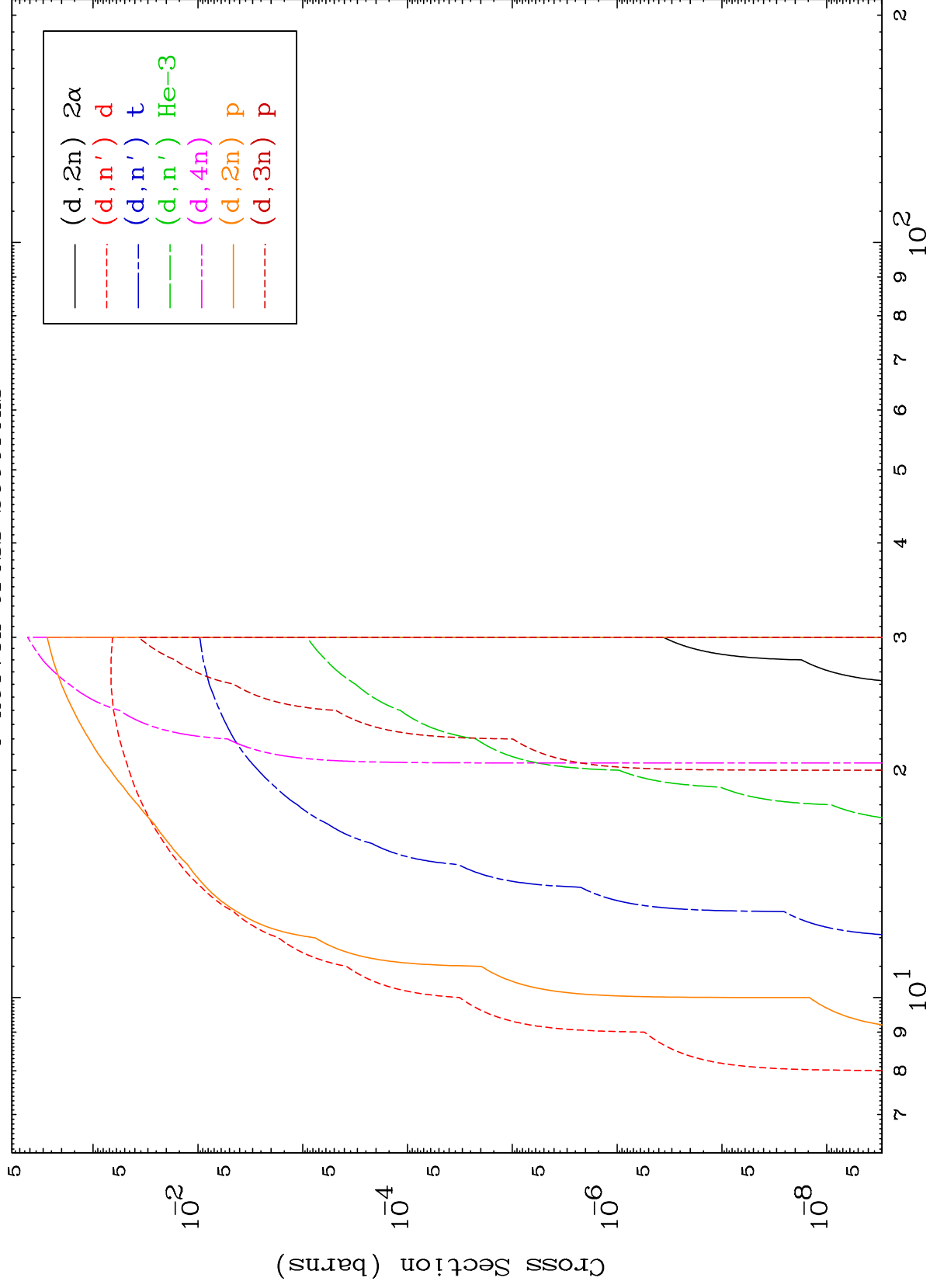
Incident Energy (MeV)

³²Ge-75

MAT 3241

Deuteron Neutron Production 0 Kelvin Cross Sections

32-Ge-75



3

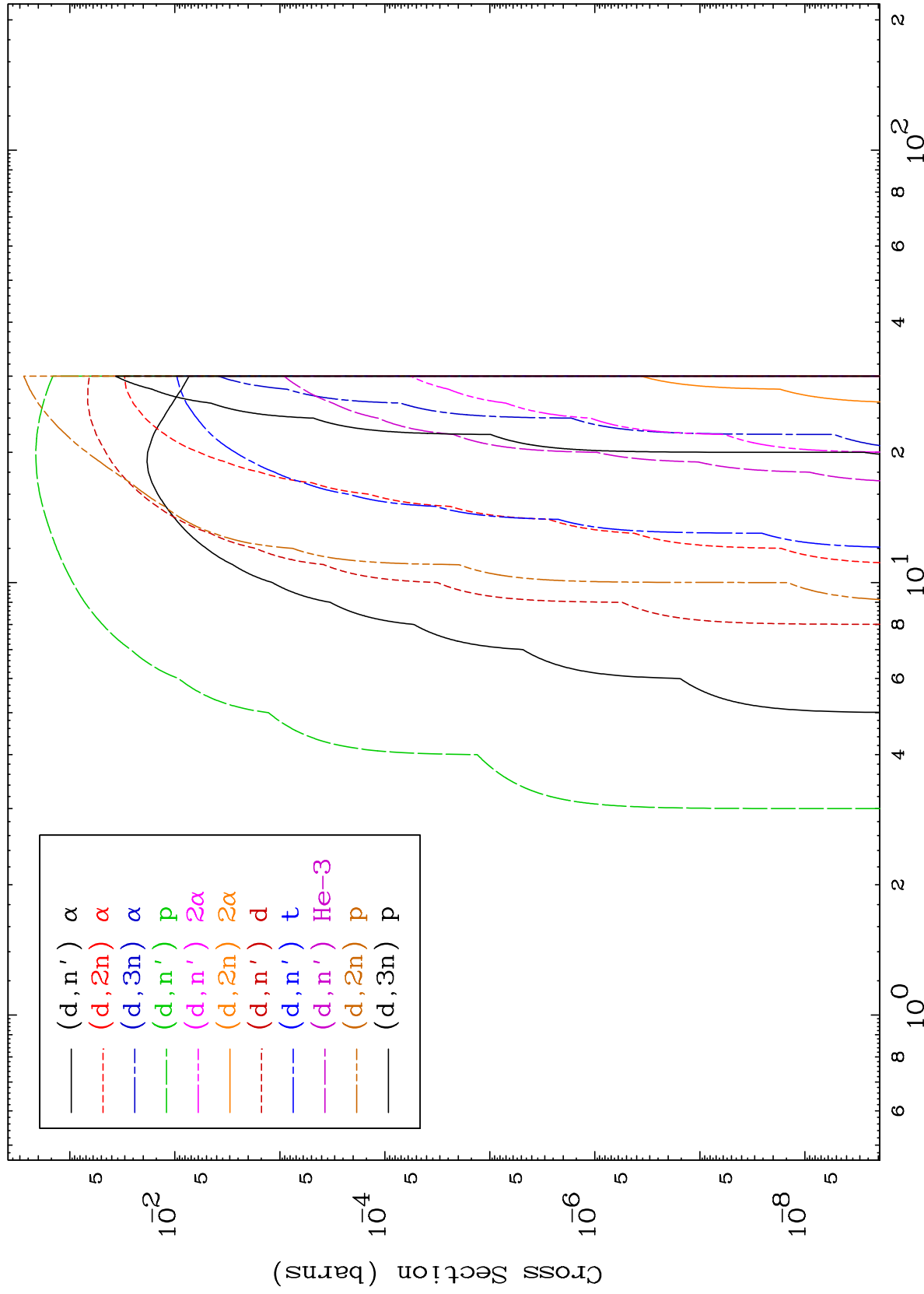
Incident Energy (MeV)

32-Ge-75

MAT 3241

Deuteron Charged Particle
0 Kelvin Cross Sections

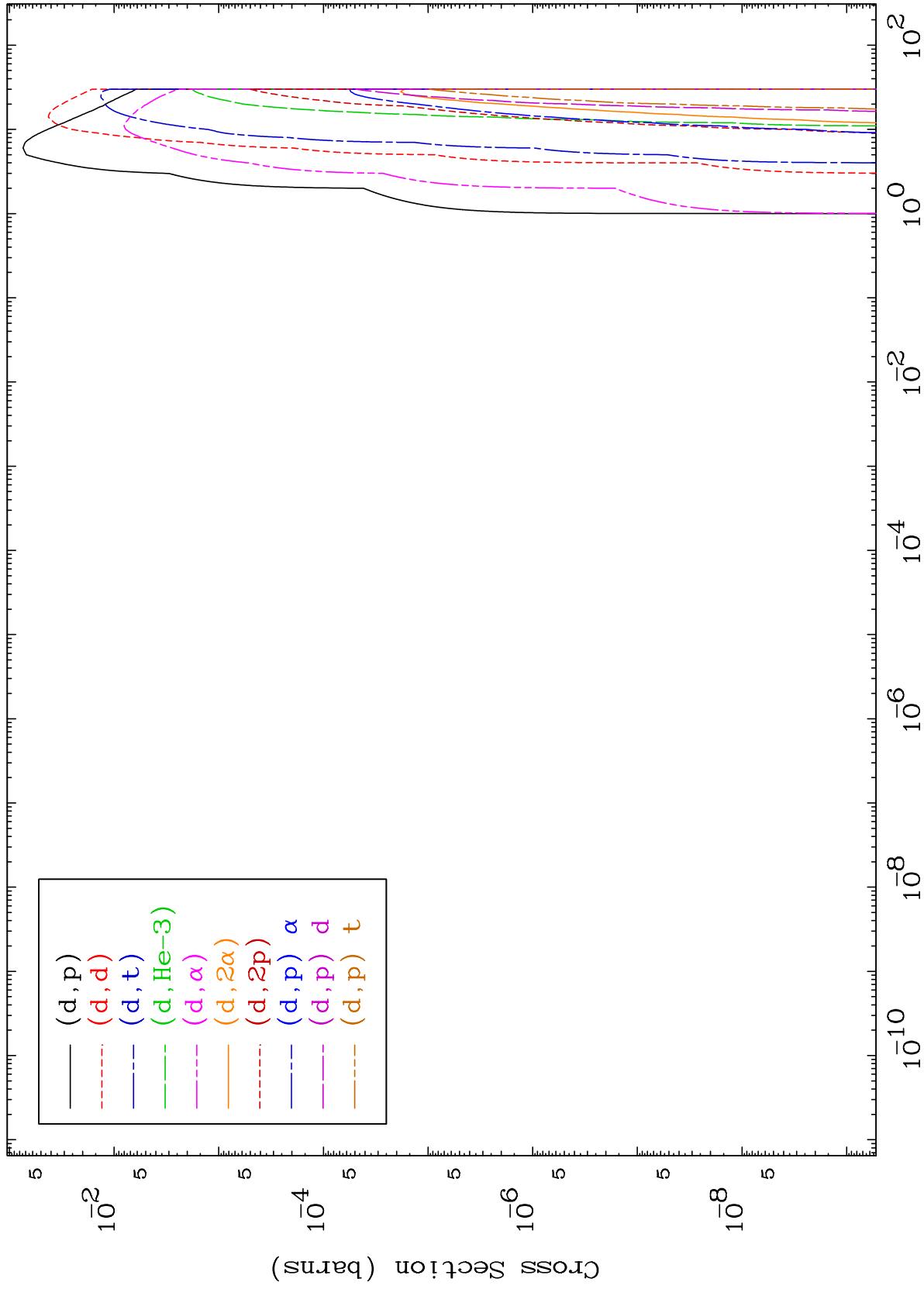
32-Ge-75



MAT 3241

Deuteron Charged Particle
0 Kelvin Cross Sections

32-Ge-75



5

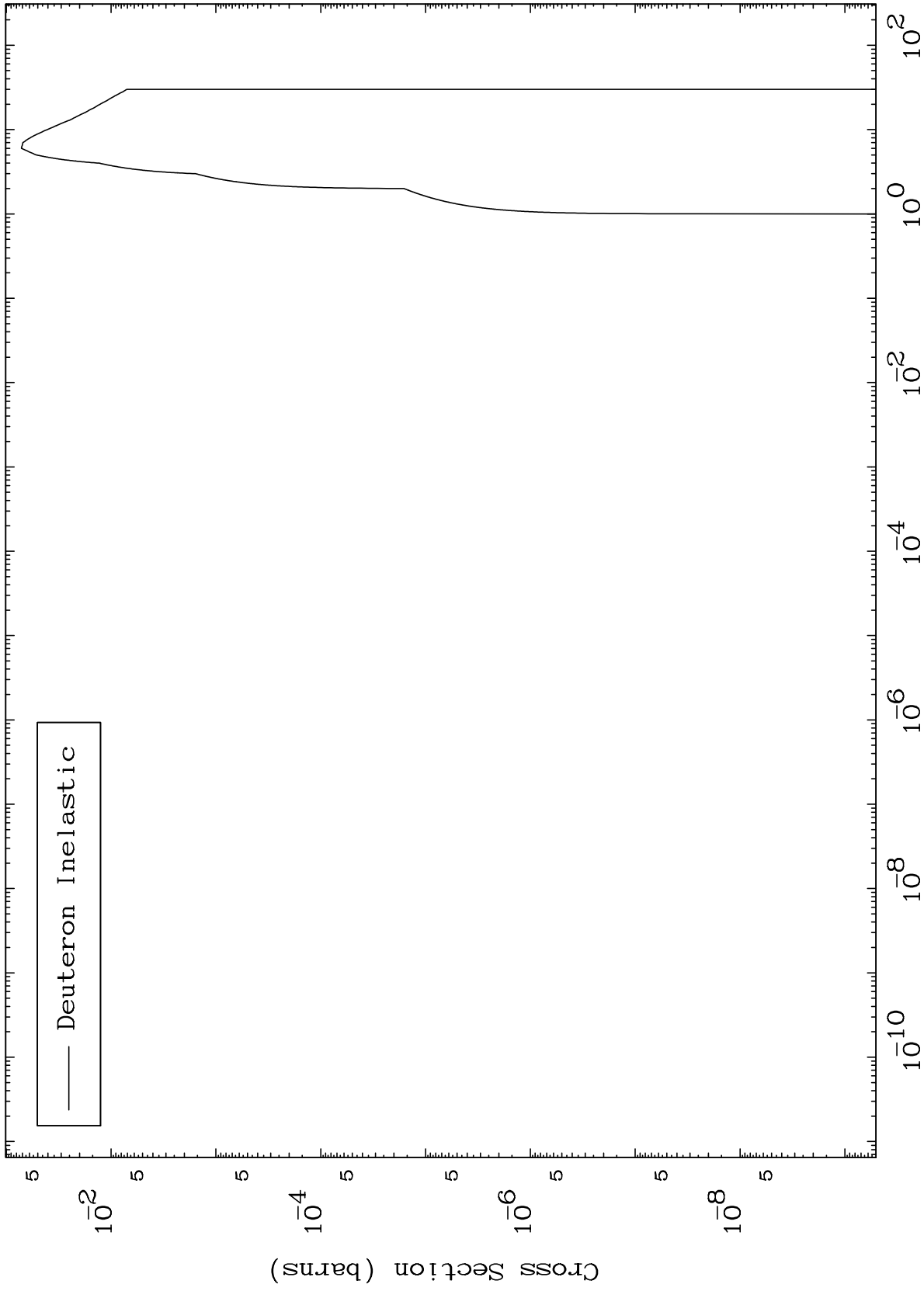
Incident Energy (MeV)

32-Ge-75

MAT 3241

(d,n') Level
0 Kelvin Cross Sections

32-Ge-75



6

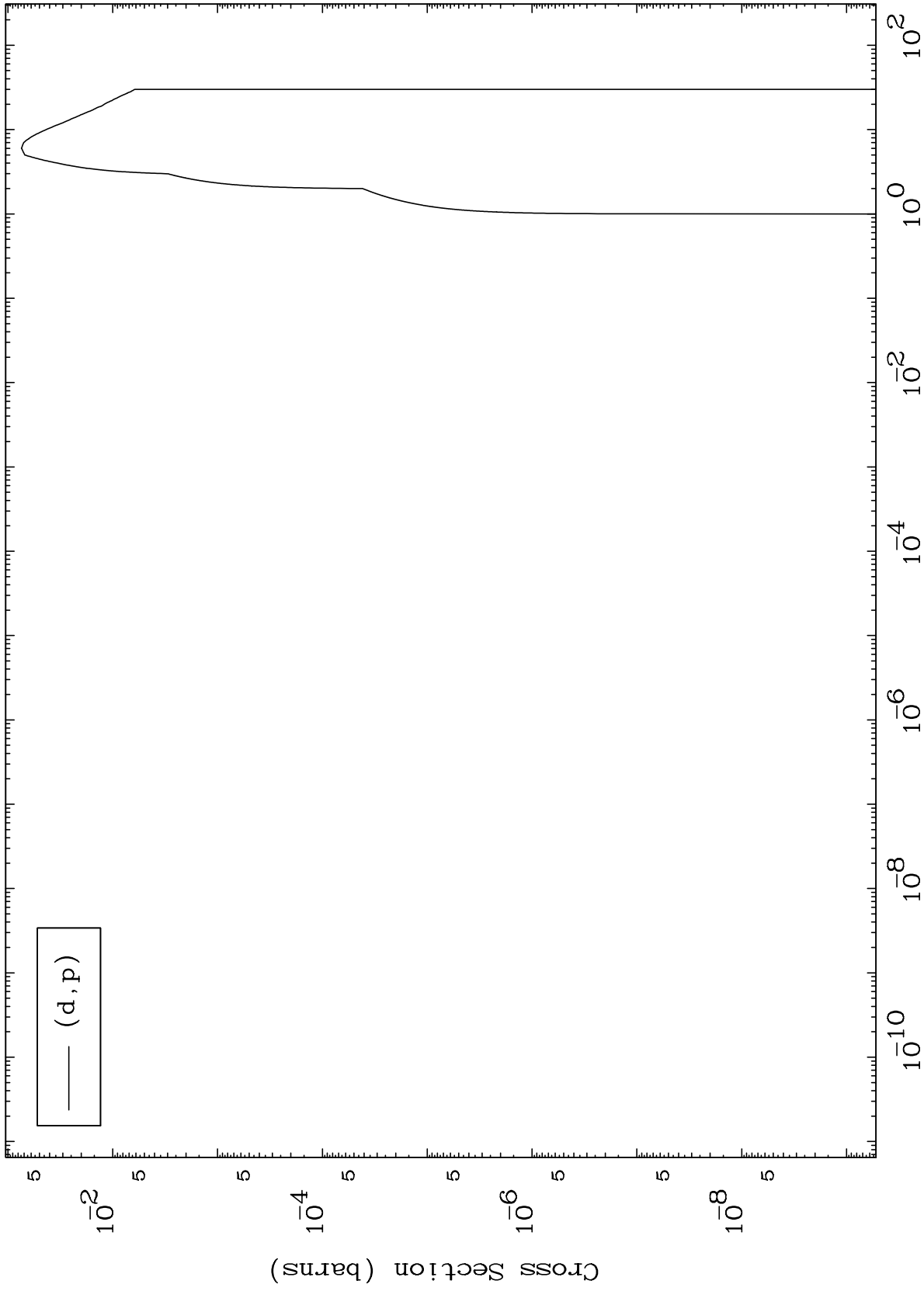
Incident Energy (MeV)

32-Ge-75

MAT 3241

(d,p) Levels
0 Kelvin Cross Sections

32-Ge-75



7

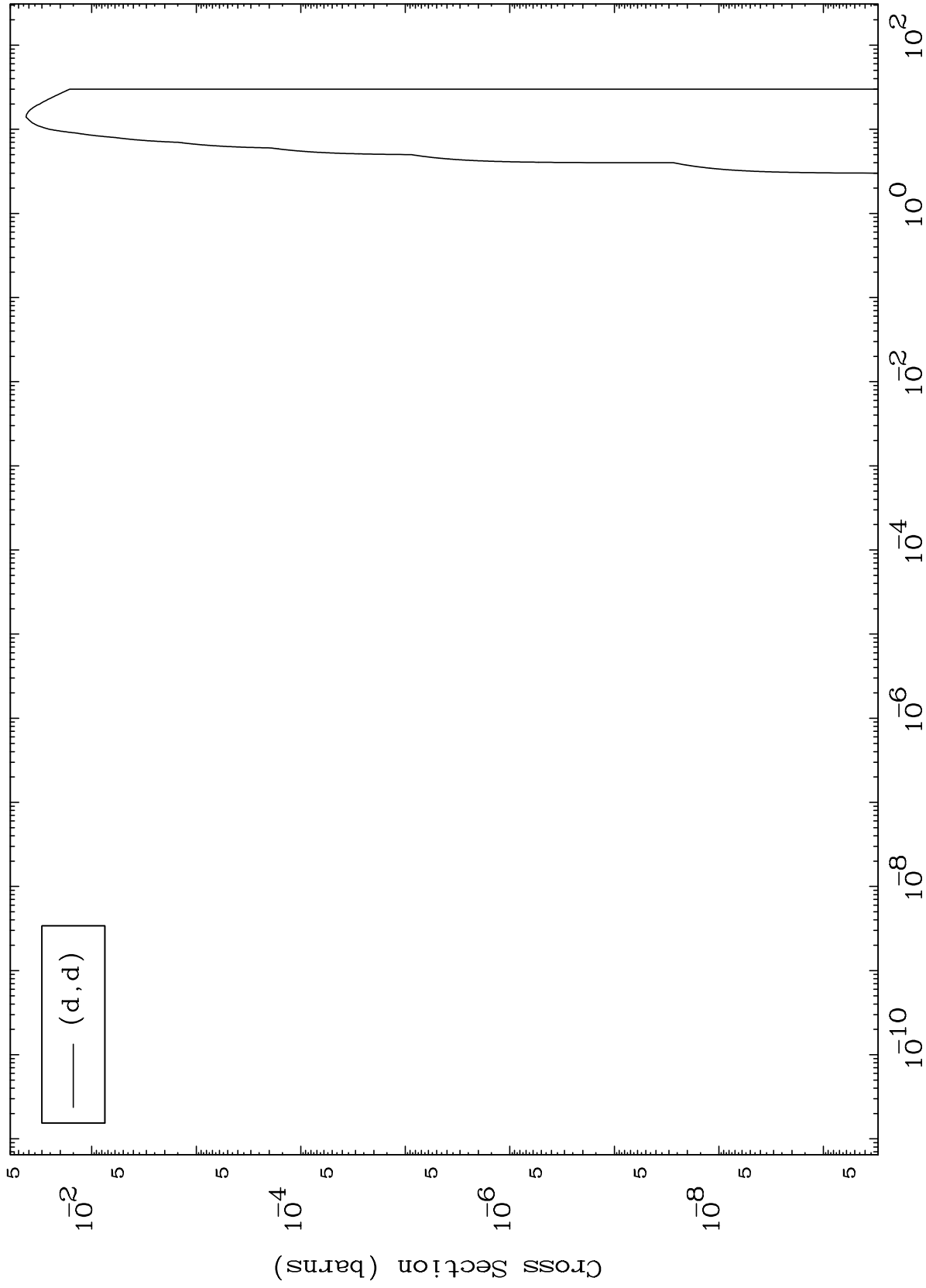
Incident Energy (MeV)

32-Ge-75

MAT 3241

(d,d) Levels
0 Kelvin Cross Sections

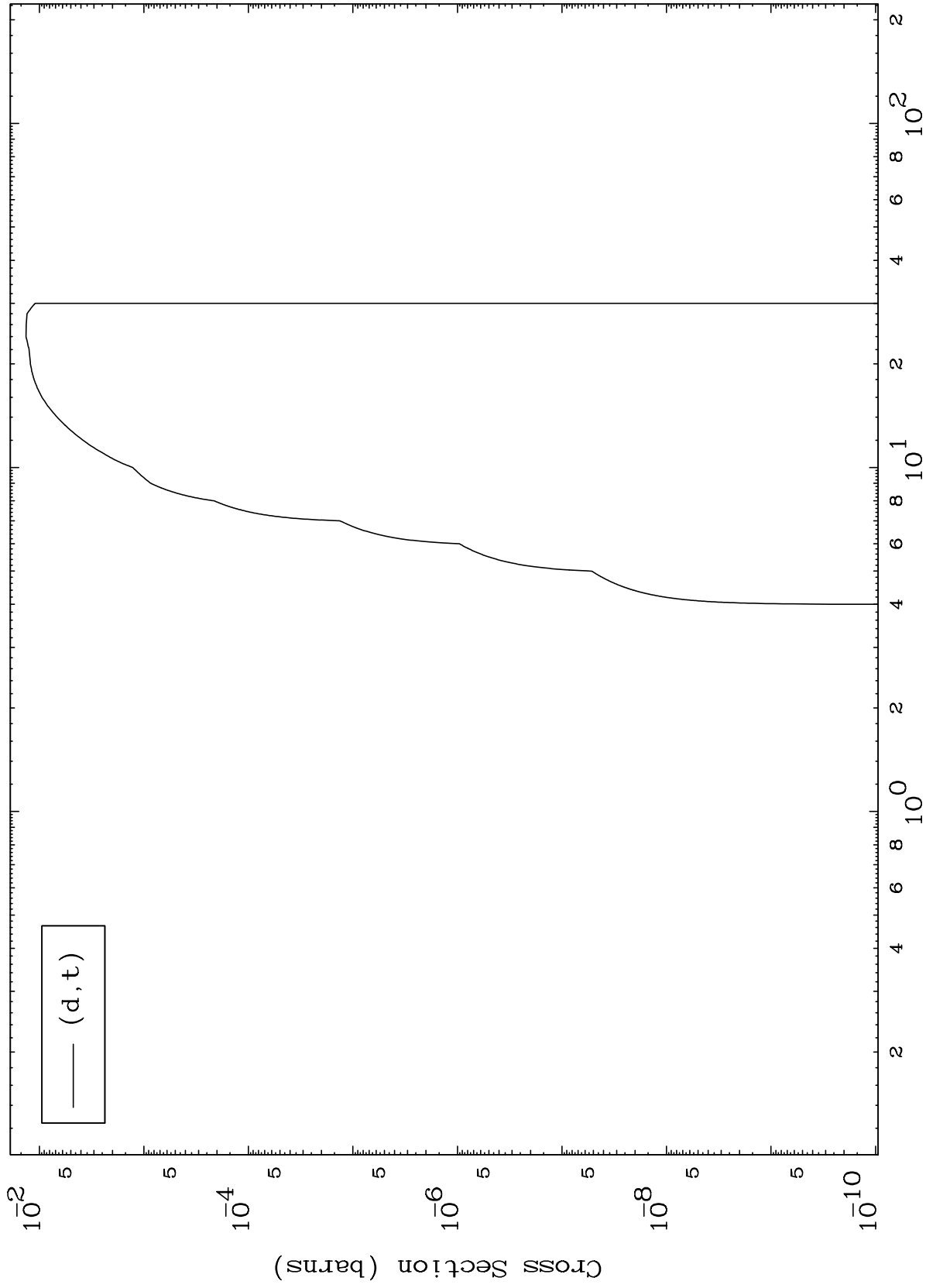
32-Ge-75



MAT 3241

(d,t) Levels
0 Kelvin Cross Sections

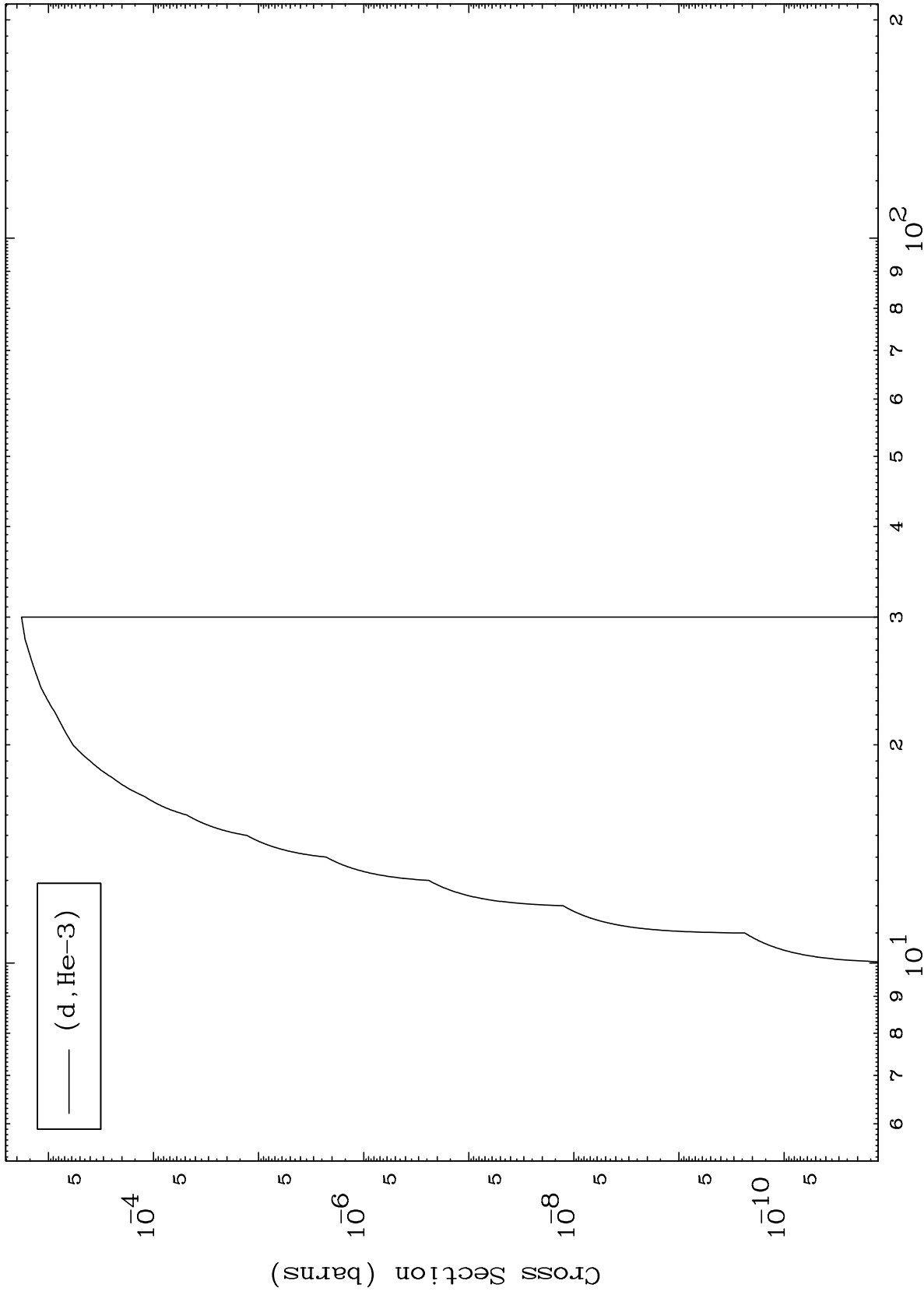
32-Ge-75



MAT 3241

(d,He3) Levels
0 Kelvin Cross Sections

32-Ge-75



10

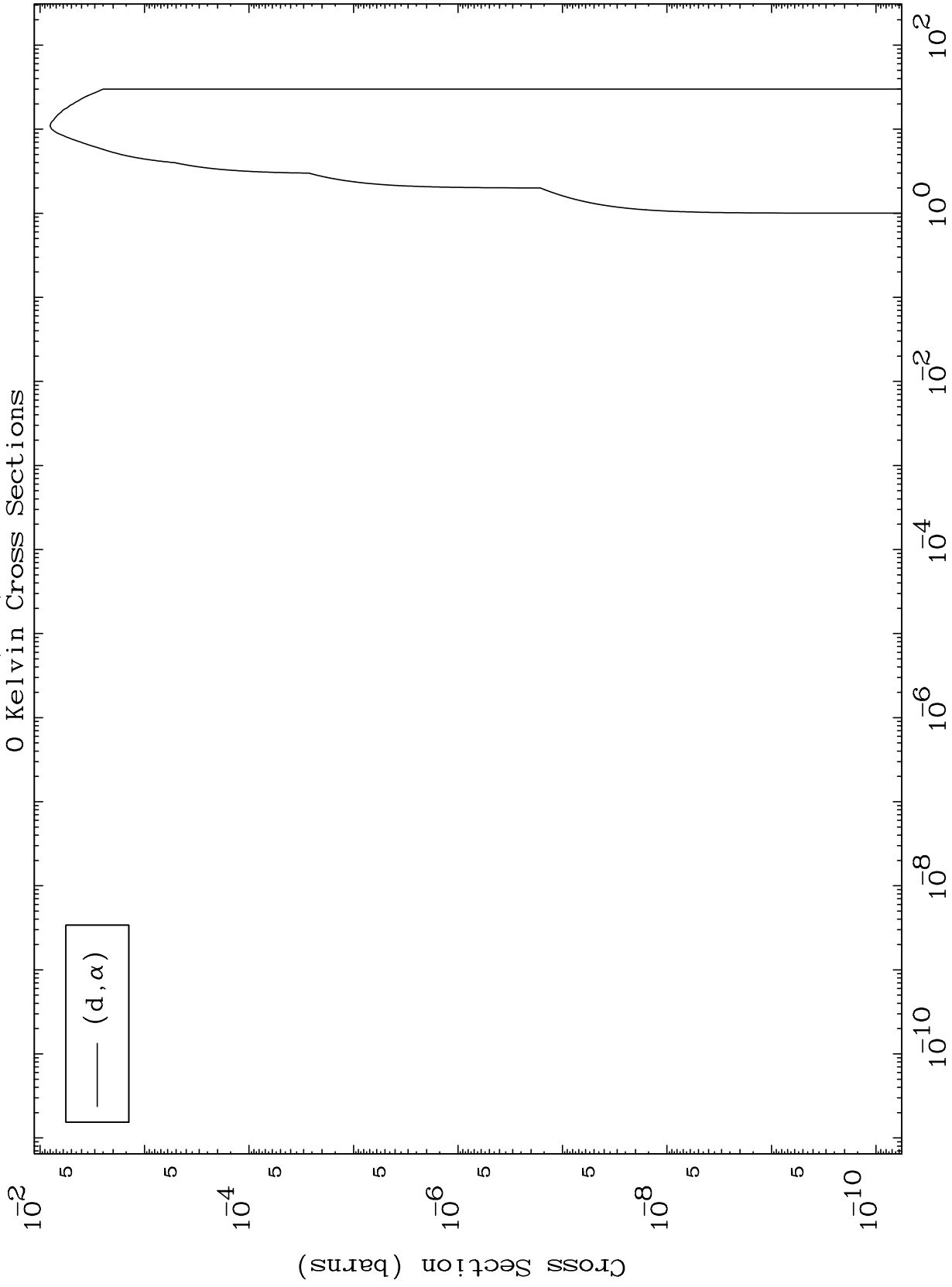
Incident Energy (MeV)

32-Ge-75

MAT 3241

(d, α) Levels
0 Kelvin Cross Sections

³²Ge-75



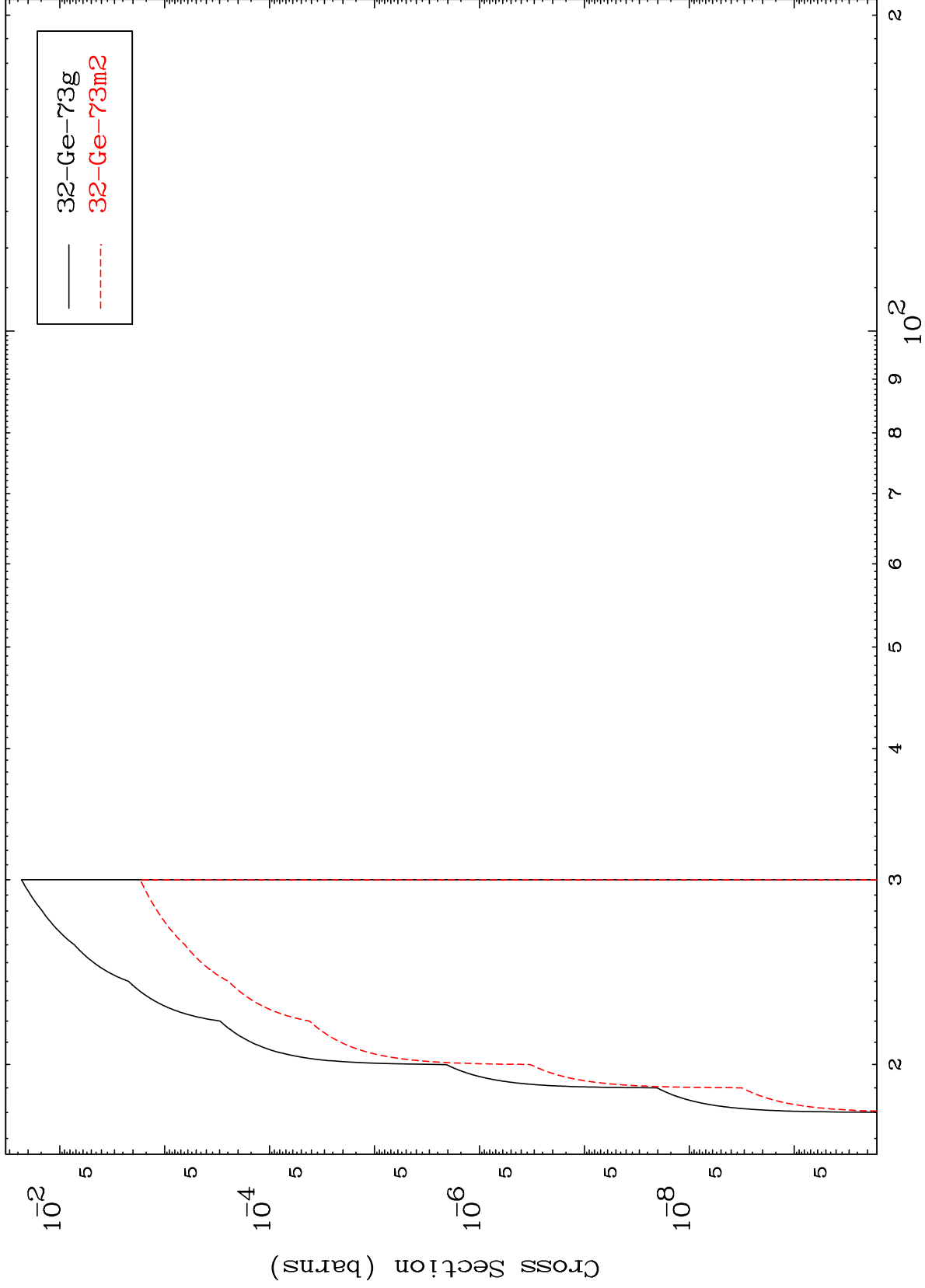
(d, α)

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(d,2n) d

³²Ge-⁷⁵

Radionuclide Production Cross Section



12

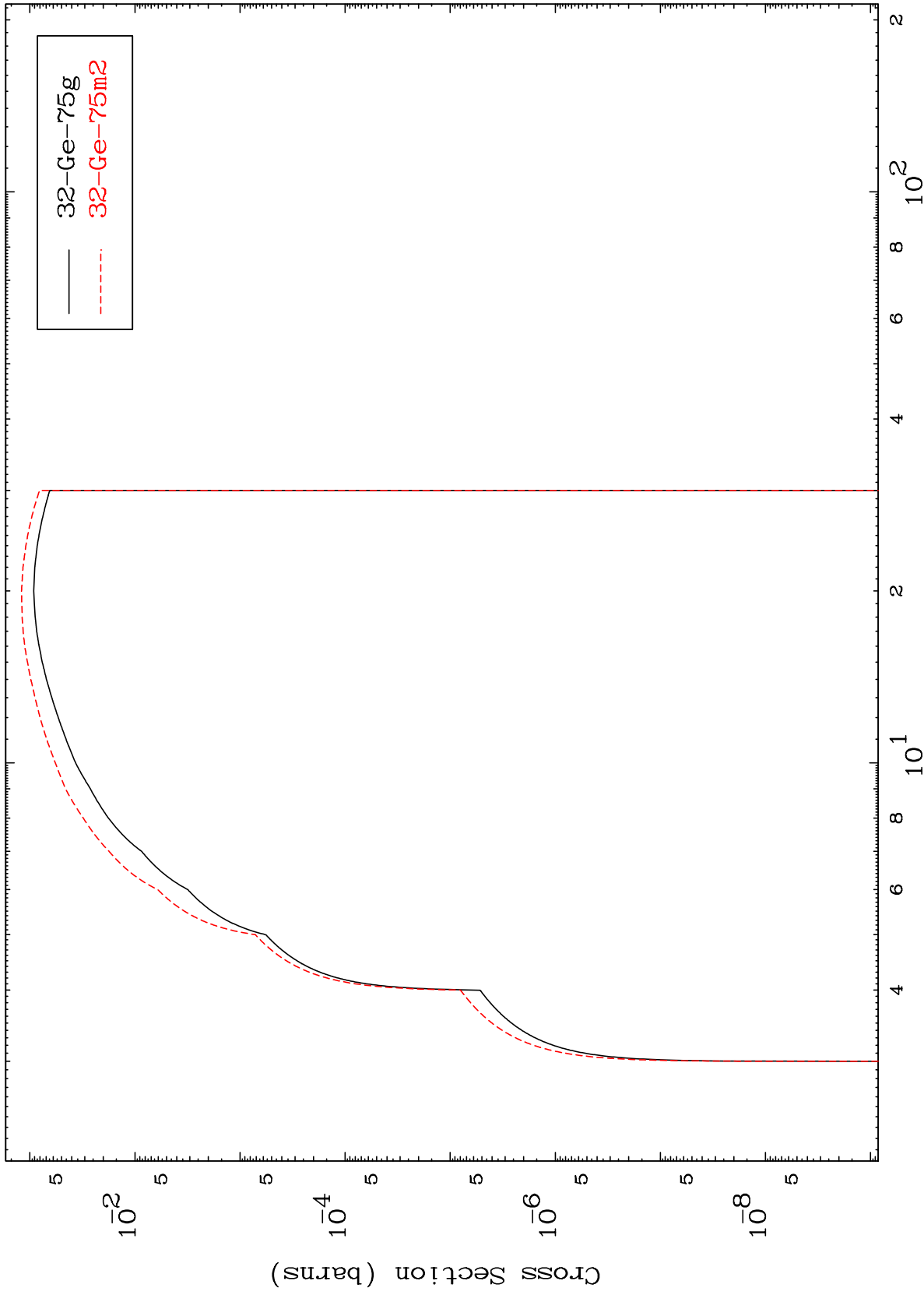
Incident Energy (MeV)

³²Ge-⁷⁵

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³²Ge-⁷⁵

(d,n') p
Radionuclide Production Cross Section



13

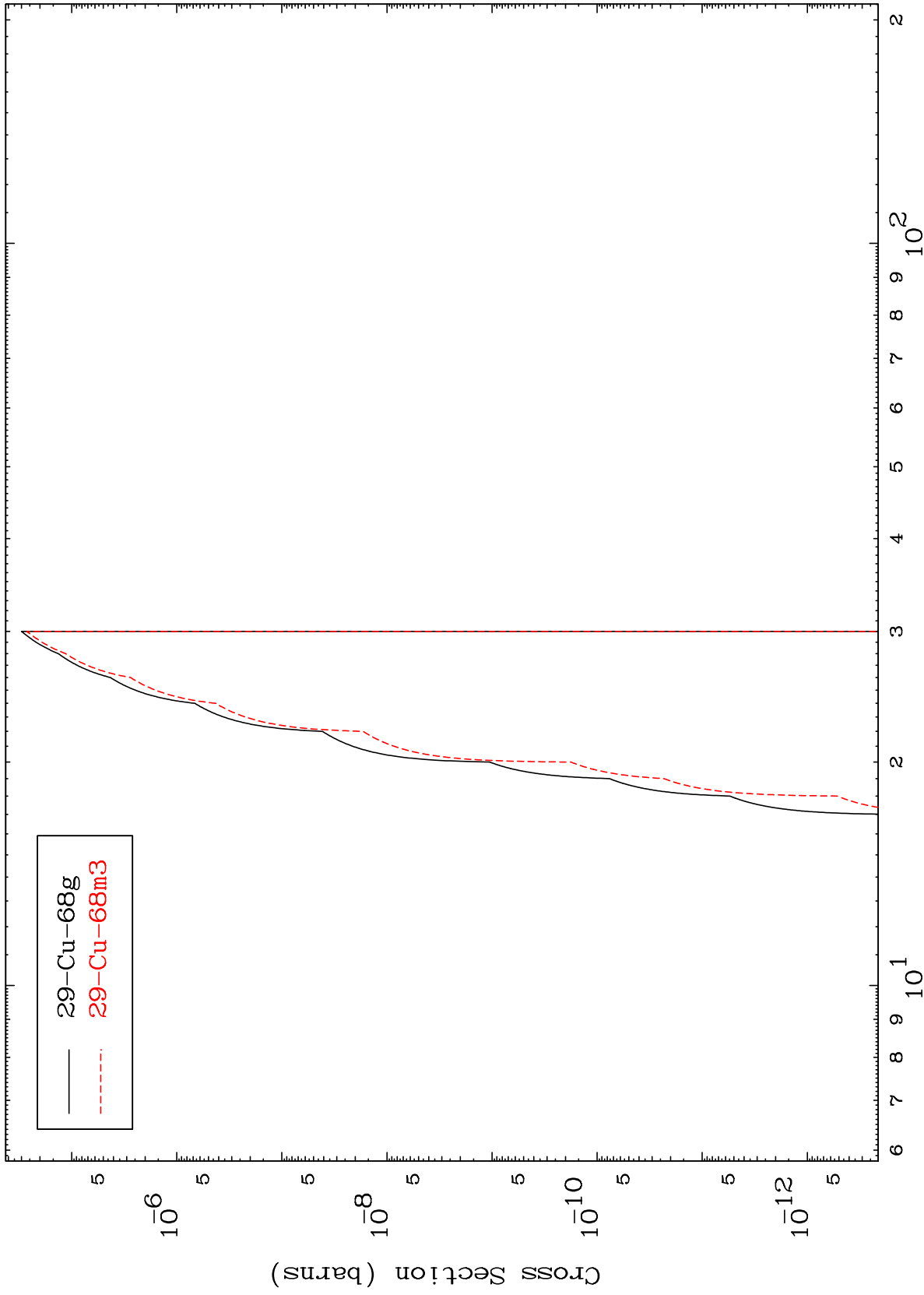
³²Ge-⁷⁵

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(d,n') 2α

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

Radionuclide Production Cross Section



14

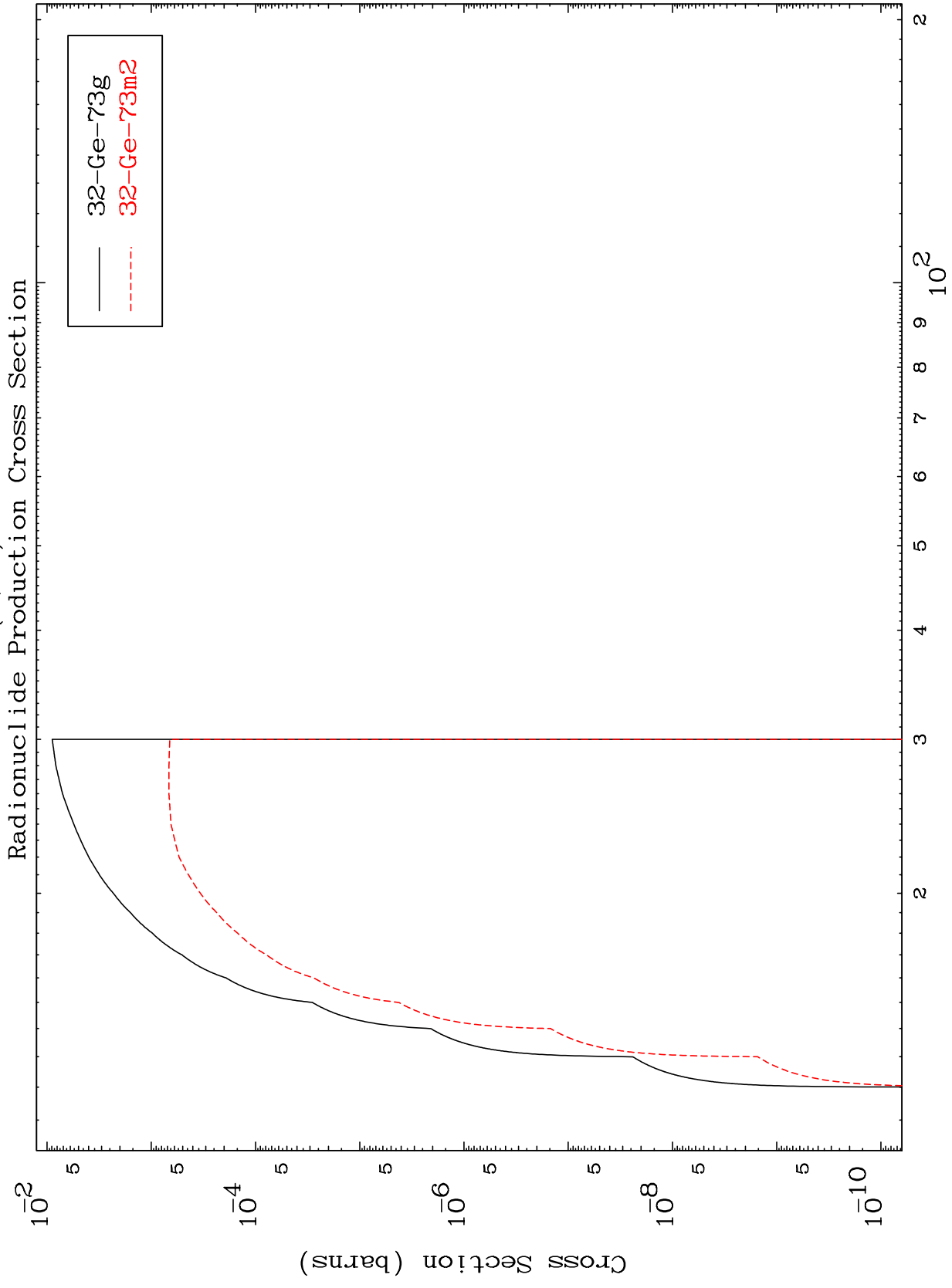
Incident Energy (MeV)

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

MAT 3241

(d,n') t

32-Ge-75



32-Ge-75

Incident Energy (MeV)

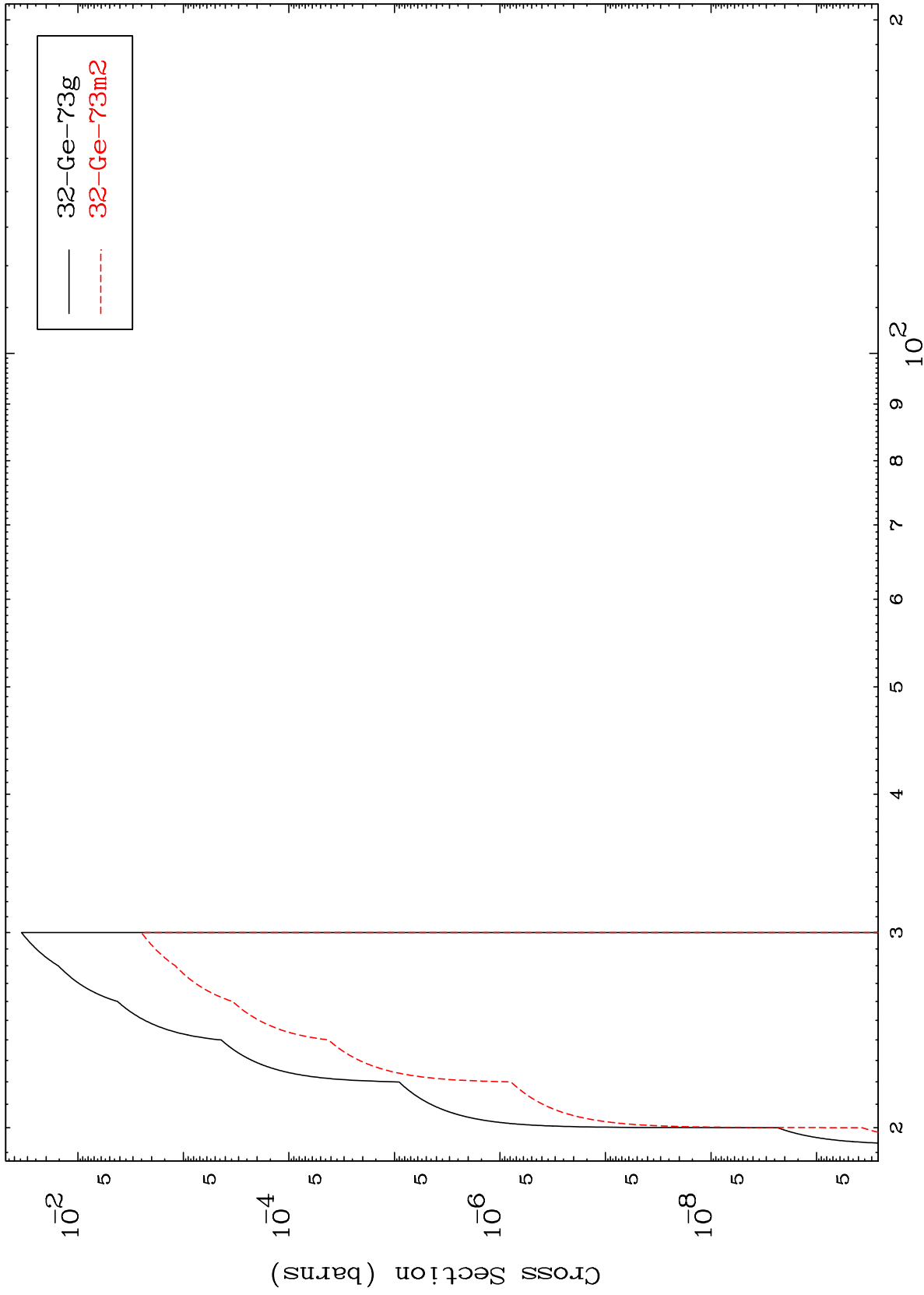
15

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(d,3n) p

³²Ge-⁷⁵

Radionuclide Production Cross Section



16

Incident Energy (MeV)

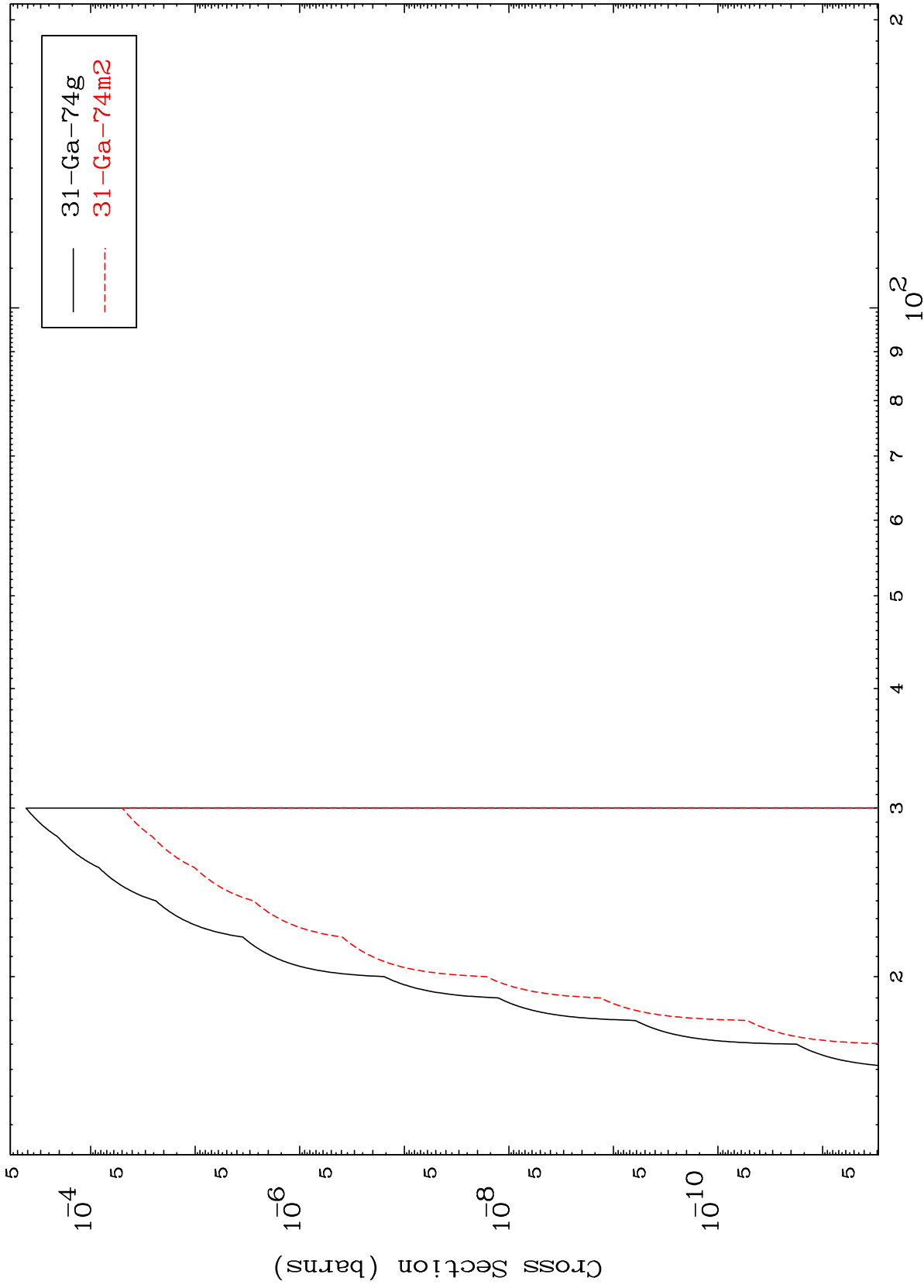
³²Ge-⁷⁵

MAT 3241

(d,2n) p

³²Ge-⁷⁵

Radionuclide Production Cross Section



17

Incident Energy (MeV)

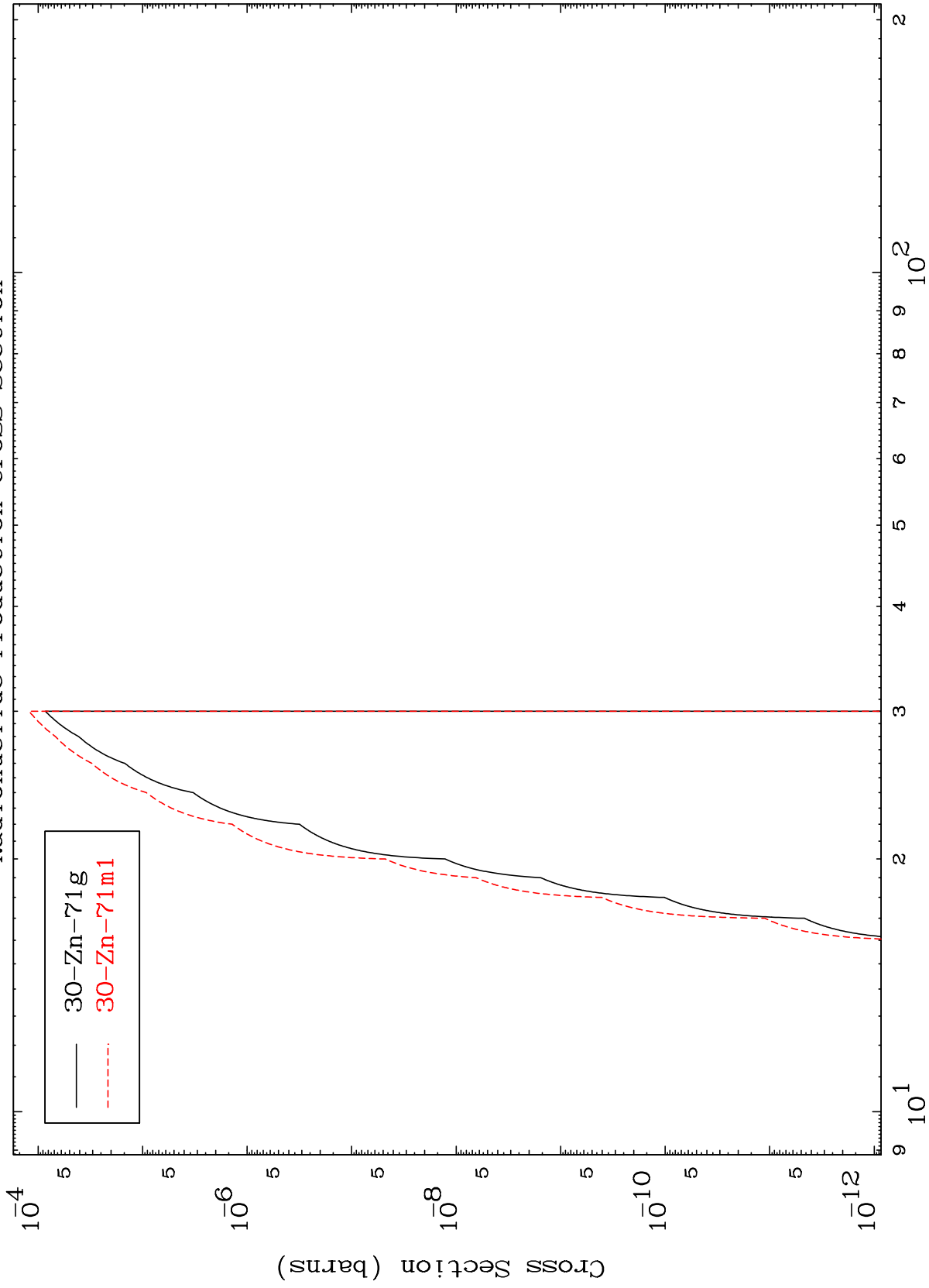
³²Ge-⁷⁵

MAT 3241

(d,n') p α

³²Ge-⁷⁵

Radionuclide Production Cross Section



18

Incident Energy (MeV)

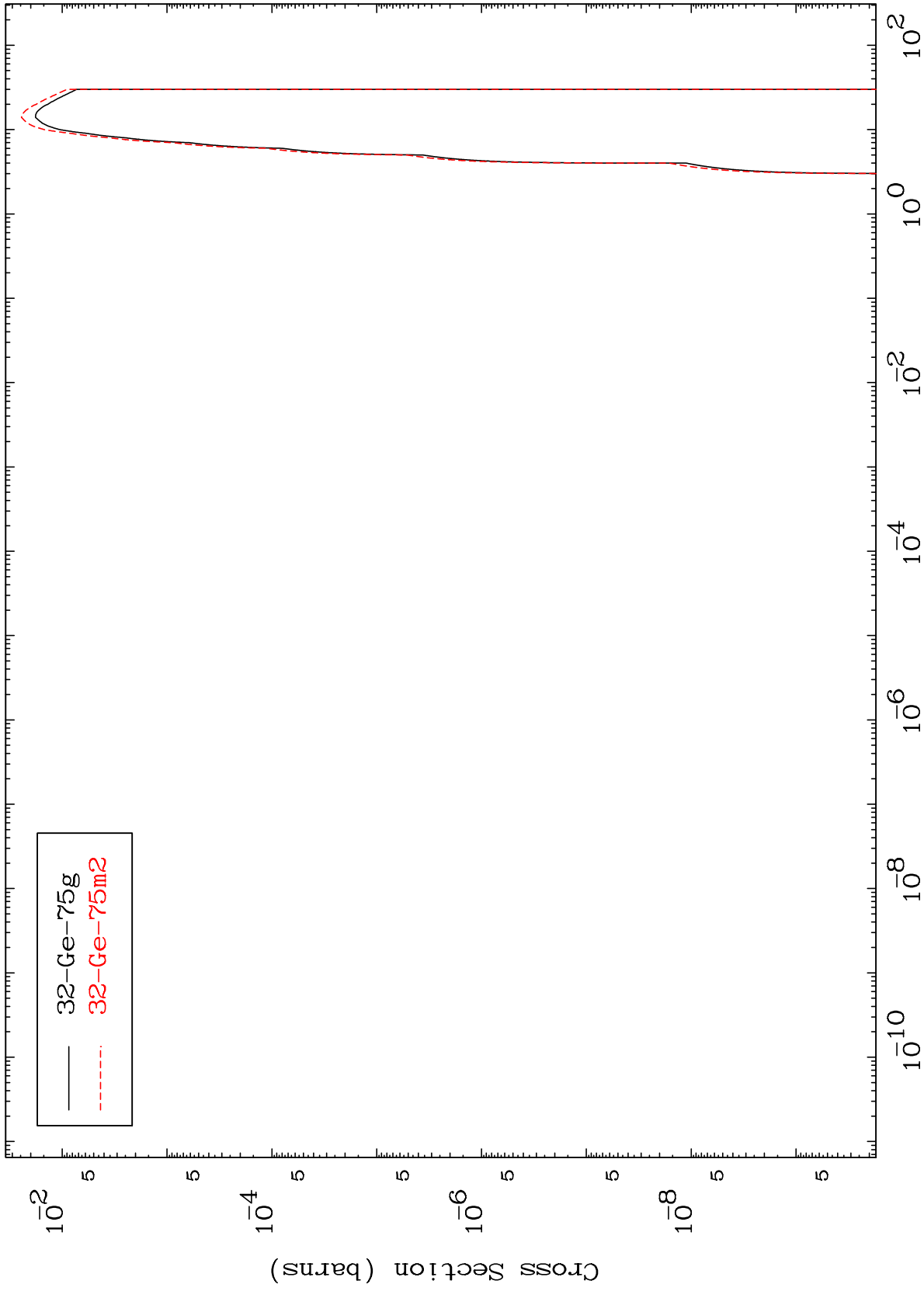
³²Ge-⁷⁵

MAT 3241

(d,d)

³²Ge-75

Radionuclide Production Cross Section

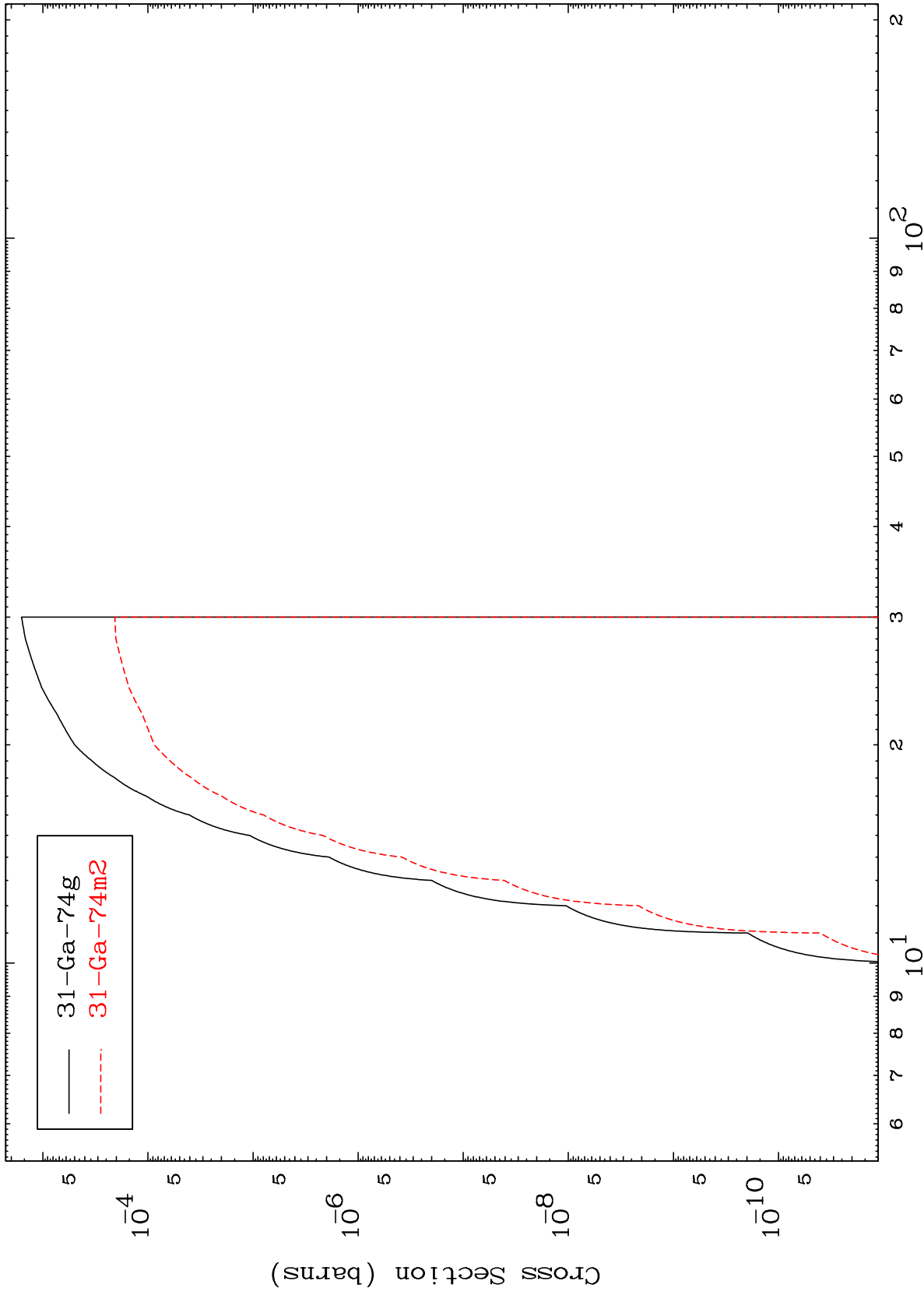


MAT 3241

(d, He-3)

32-Ge-75

Radionuclide Production Cross Section



20

Incident Energy (MeV)

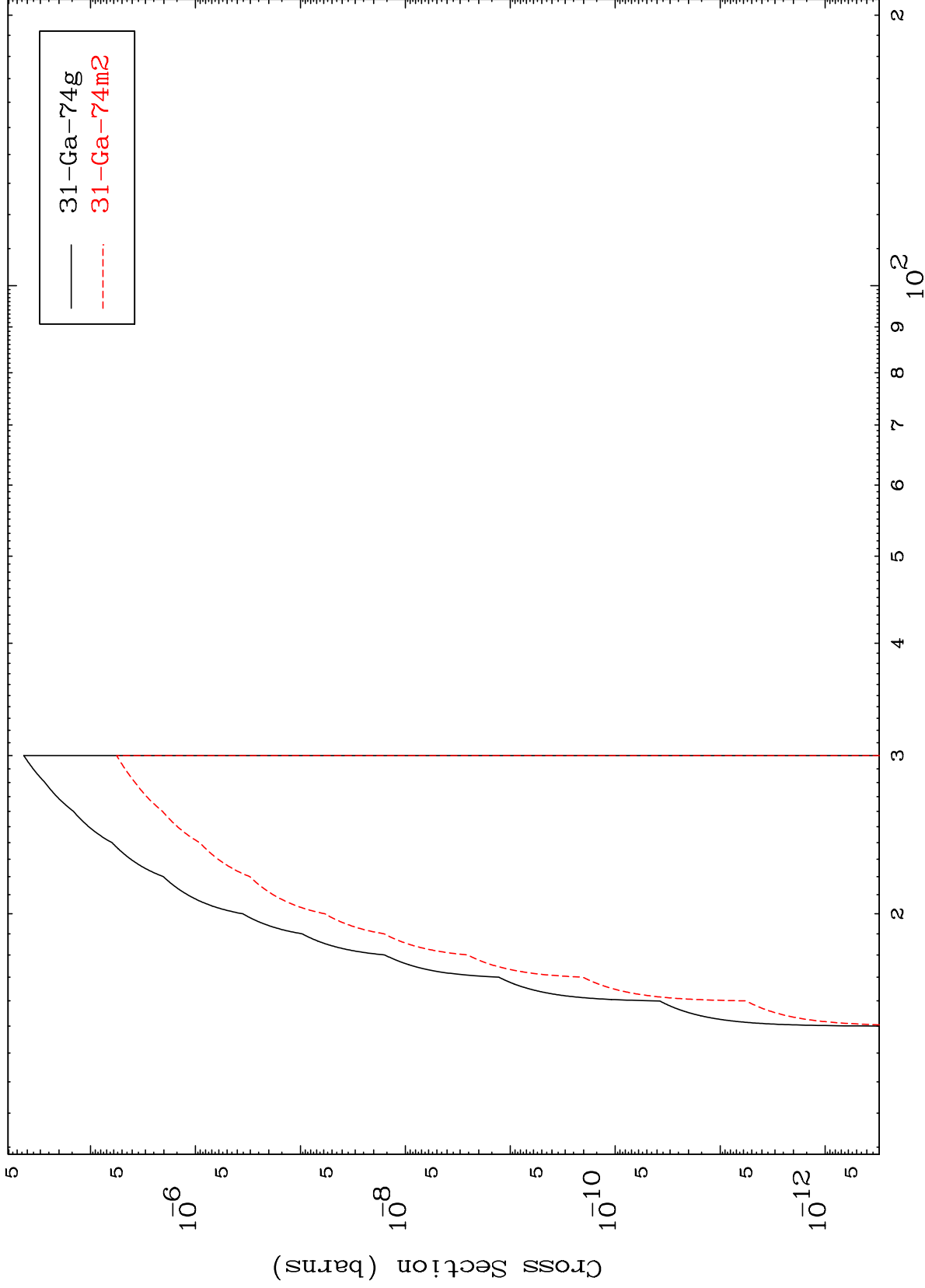
32-Ge-75

MAT 3241

(d,p) d

³²Ge-⁷⁵

Radionuclide Production Cross Section



21

Incident Energy (MeV)

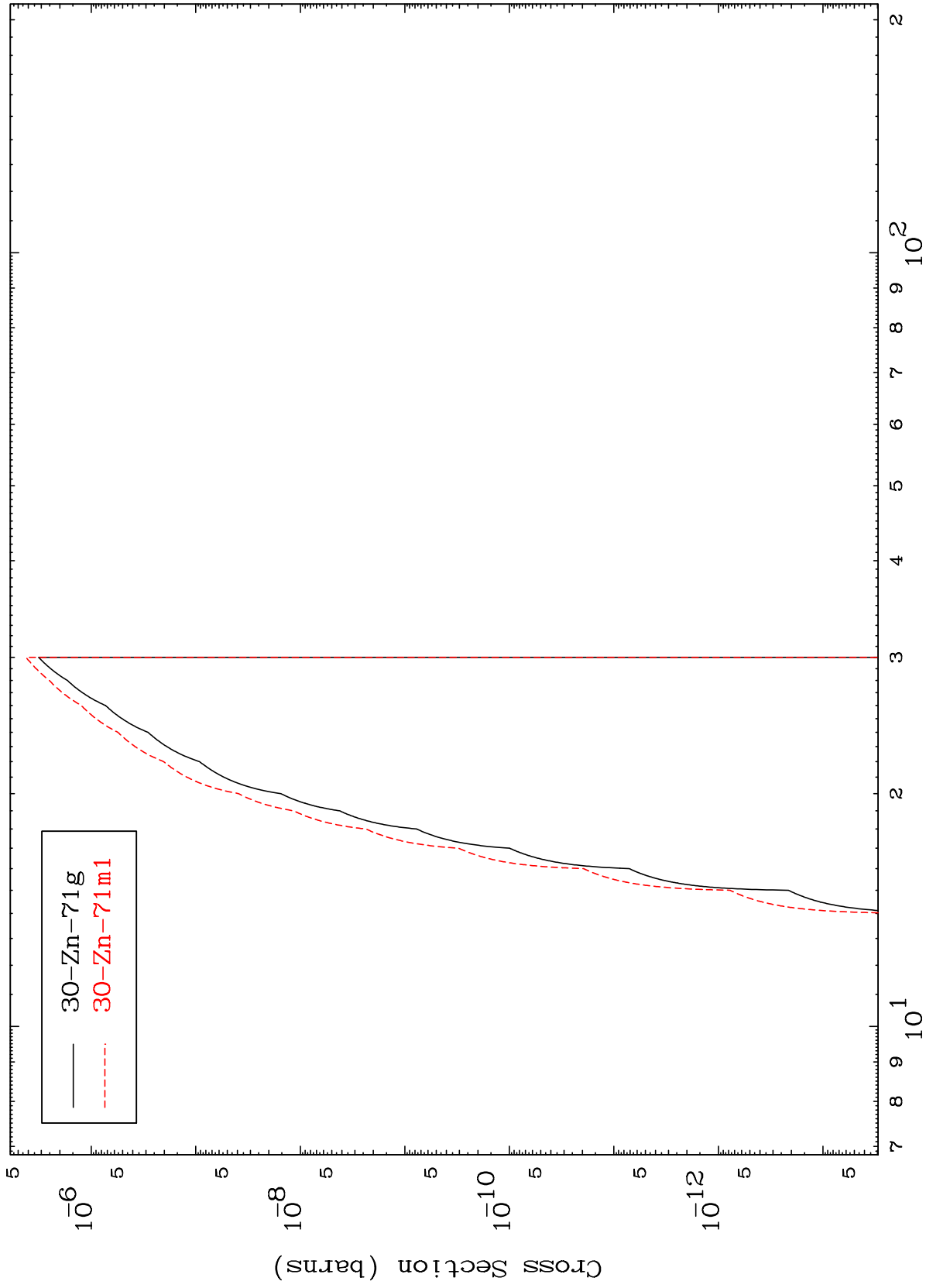
³²Ge-⁷⁵

MAT 3241

(d,d) α

³²Ge-75

Radionuclide Production Cross Section



22

Incident Energy (MeV)

³²Ge-75