

Program EVALPLOT
(Version 2018-1)

by

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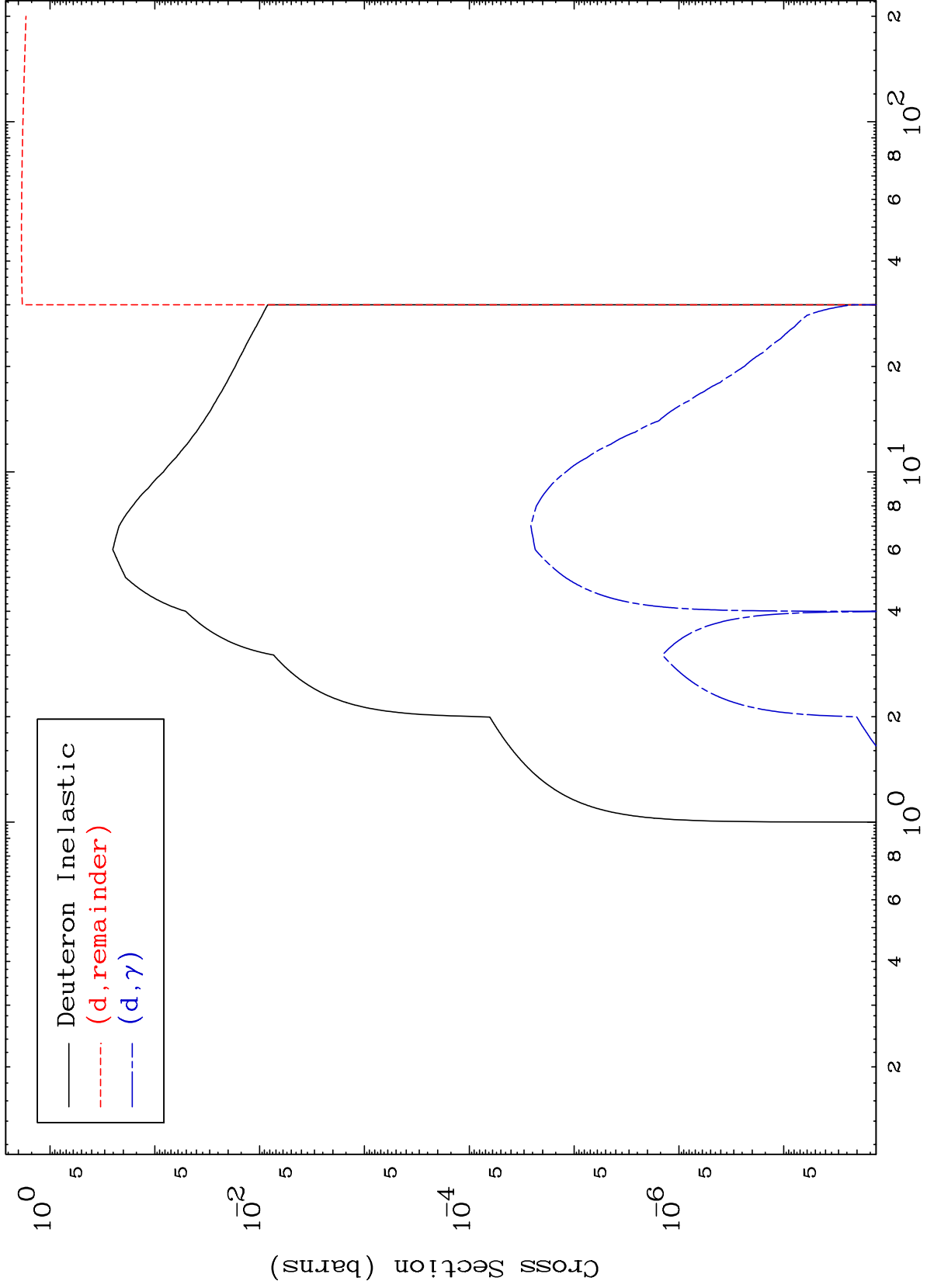
Press Mouse Button to Start

MAT 3243

Deuteron Major

³²Ge-76

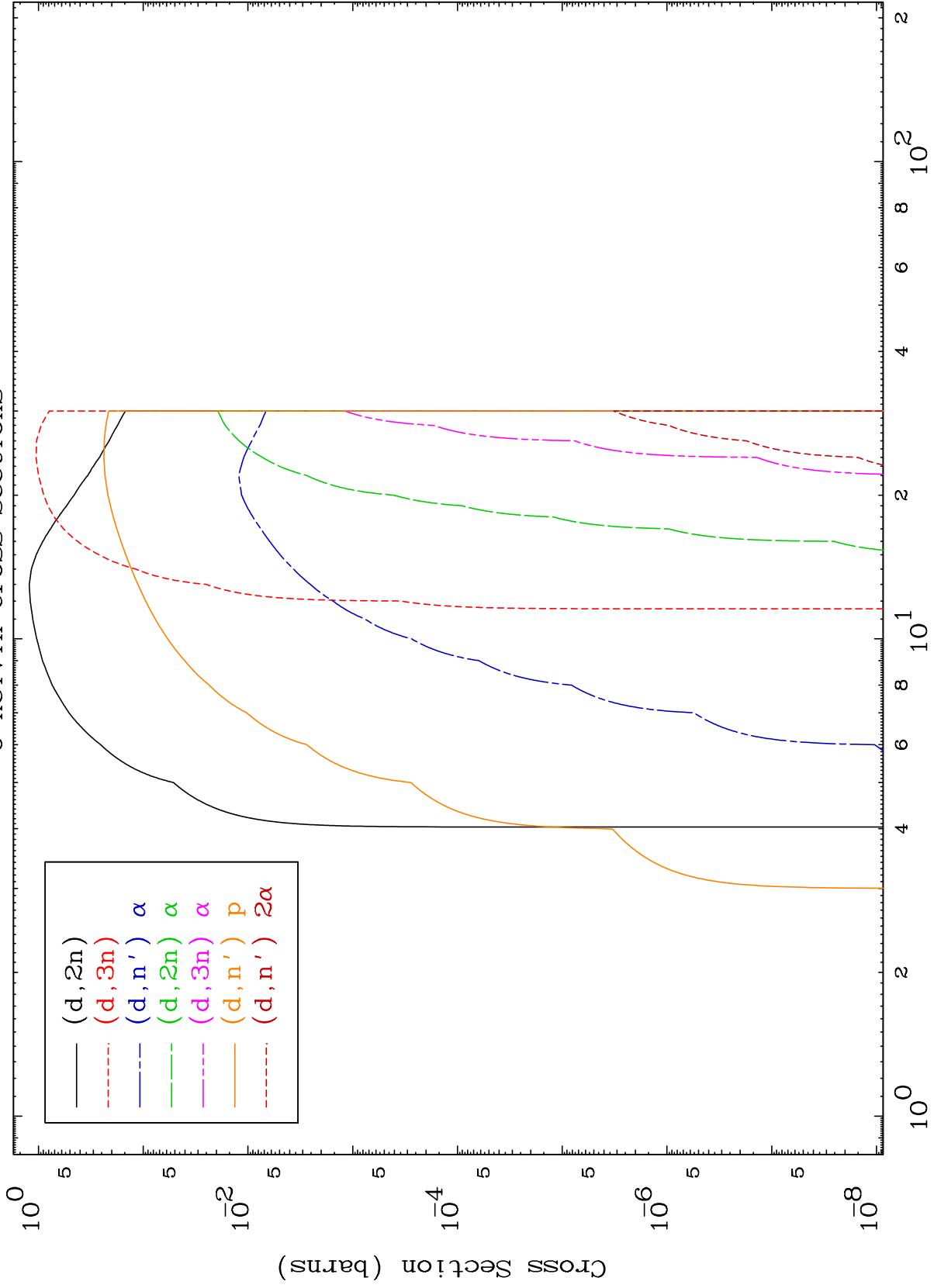
0 Kelvin Cross Sections



MAT 3243

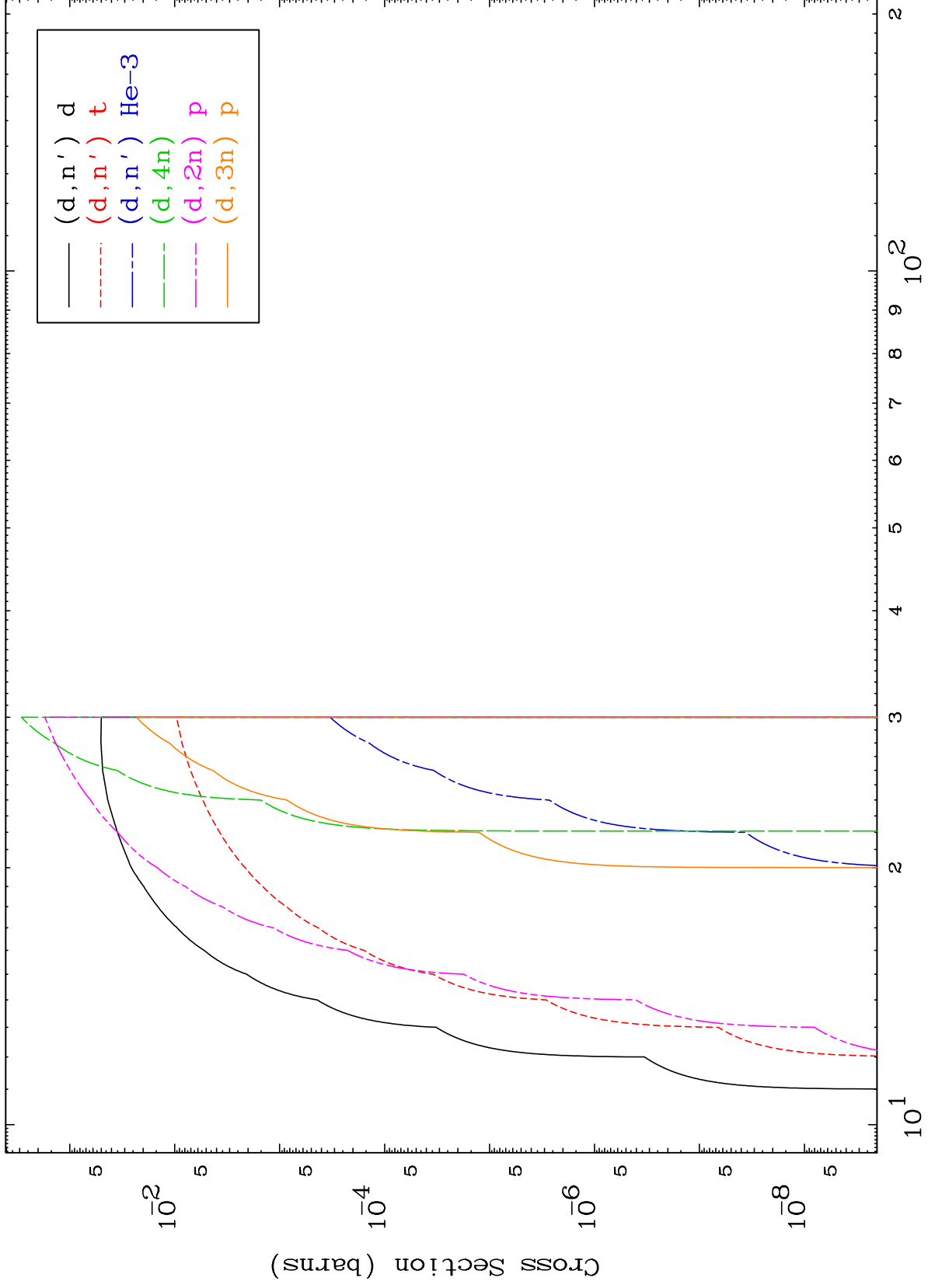
Deuteron Neutron Production
0 Kelvin Cross Sections

³²Ge-76



Incident Energy (MeV)

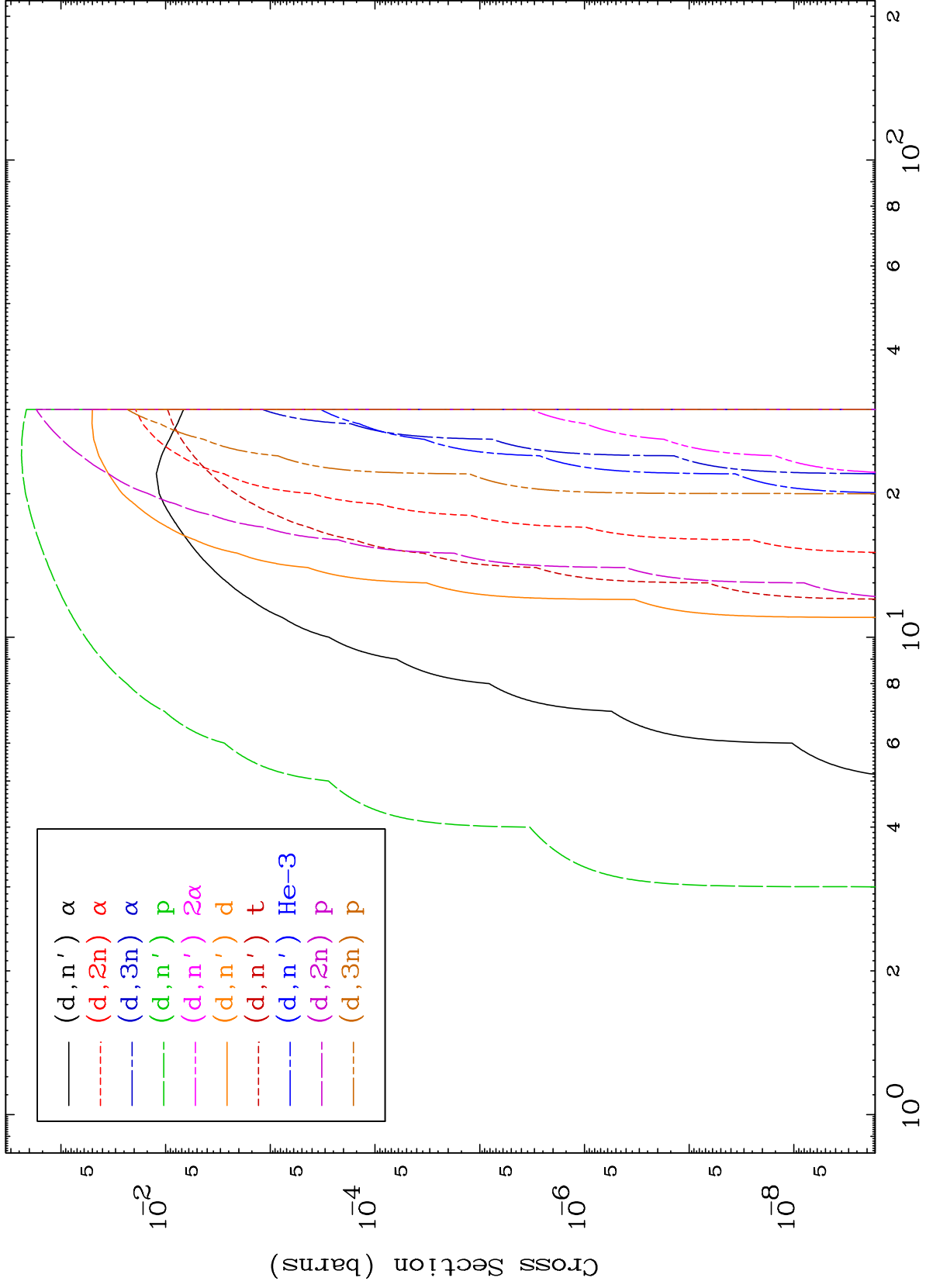
³²Ge-76



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Deuteron Charged Particle
0 Kelvin Cross Sections

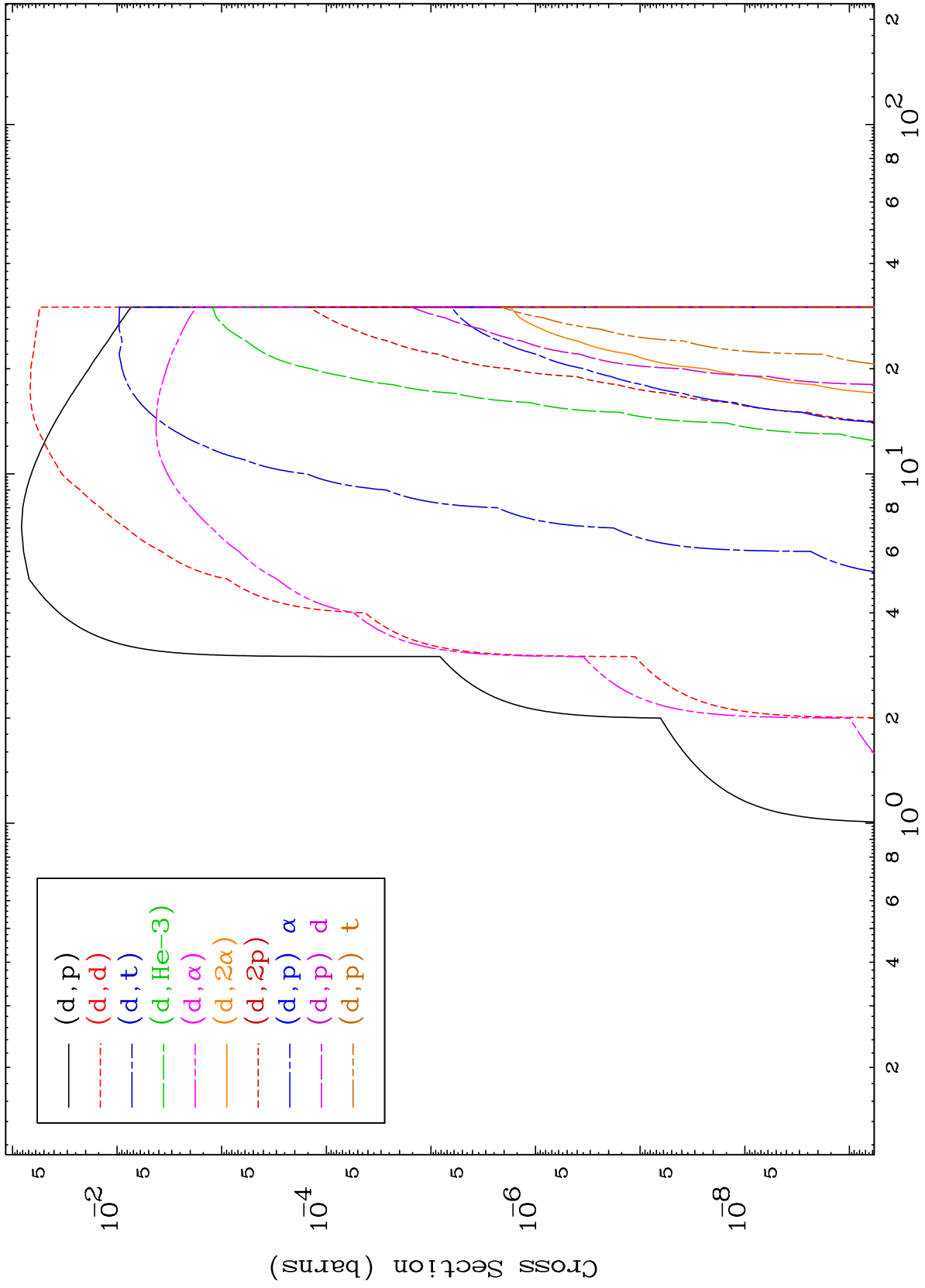
³²Ge-76



4

Incident Energy (MeV)

³²Ge-76

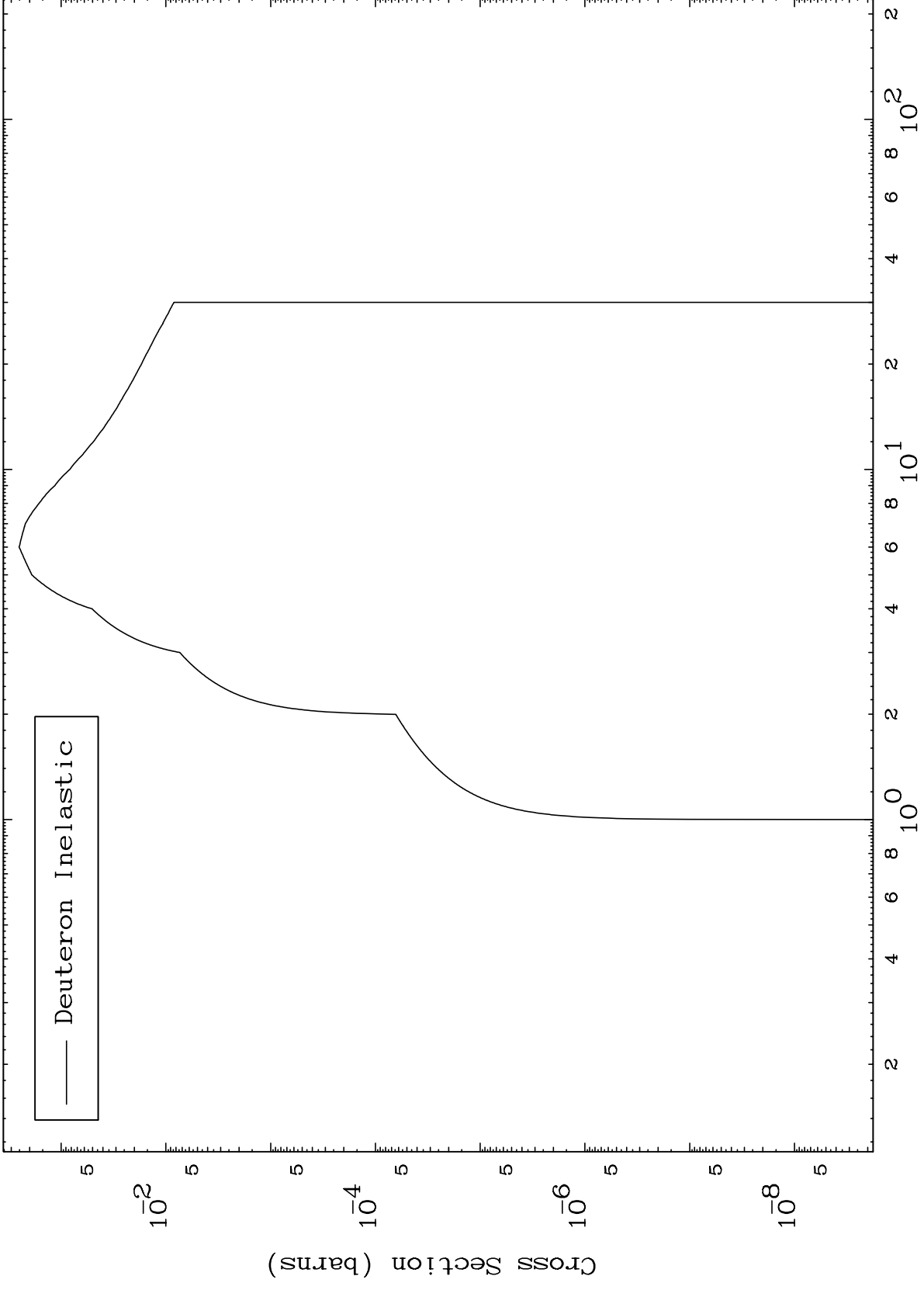


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(d,n') Level

³²Ge-76

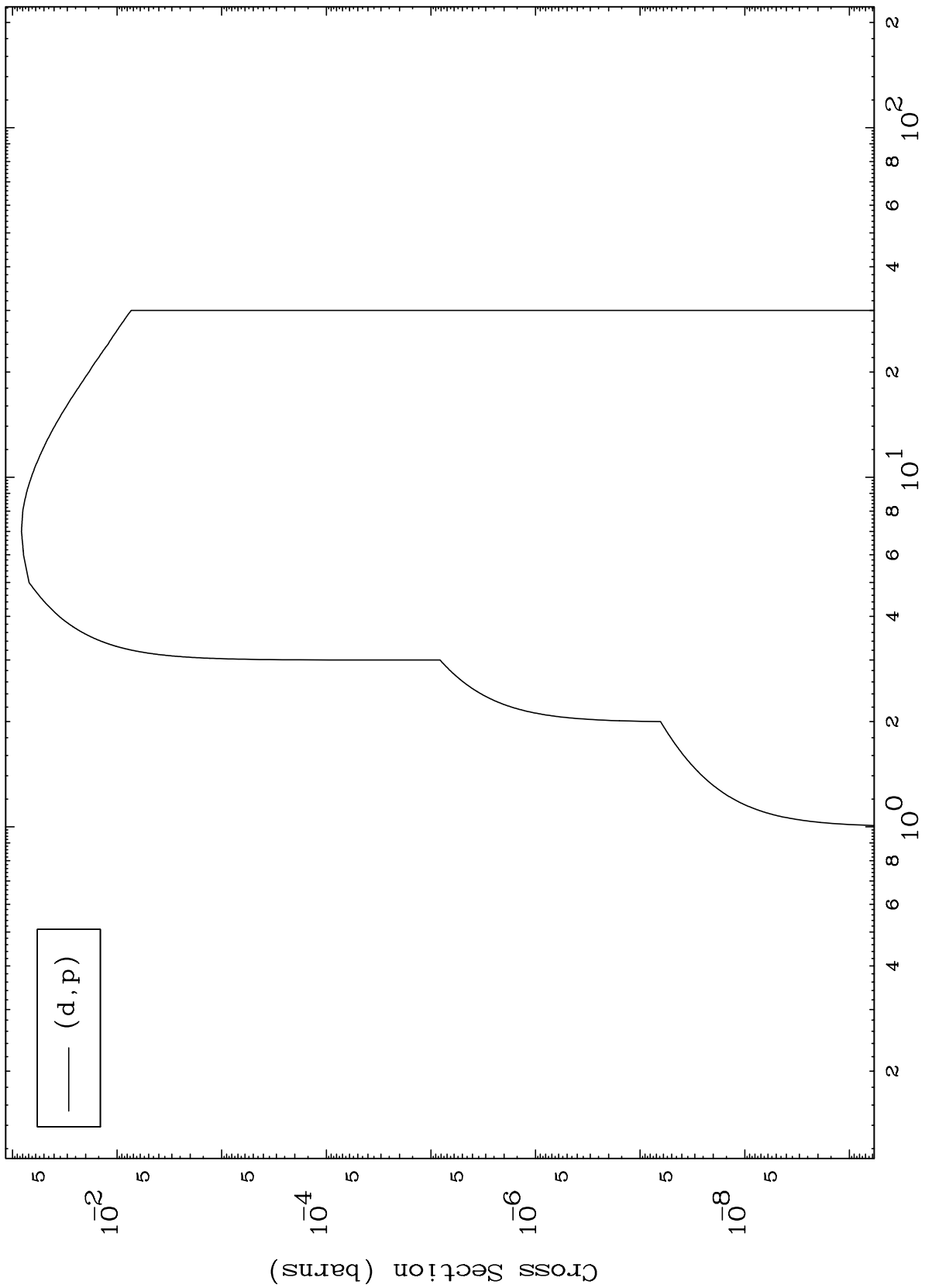
0 Kelvin Cross Sections



MAT 3243

³²Ge-76

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

³²Ge-76

Incident Energy (MeV)

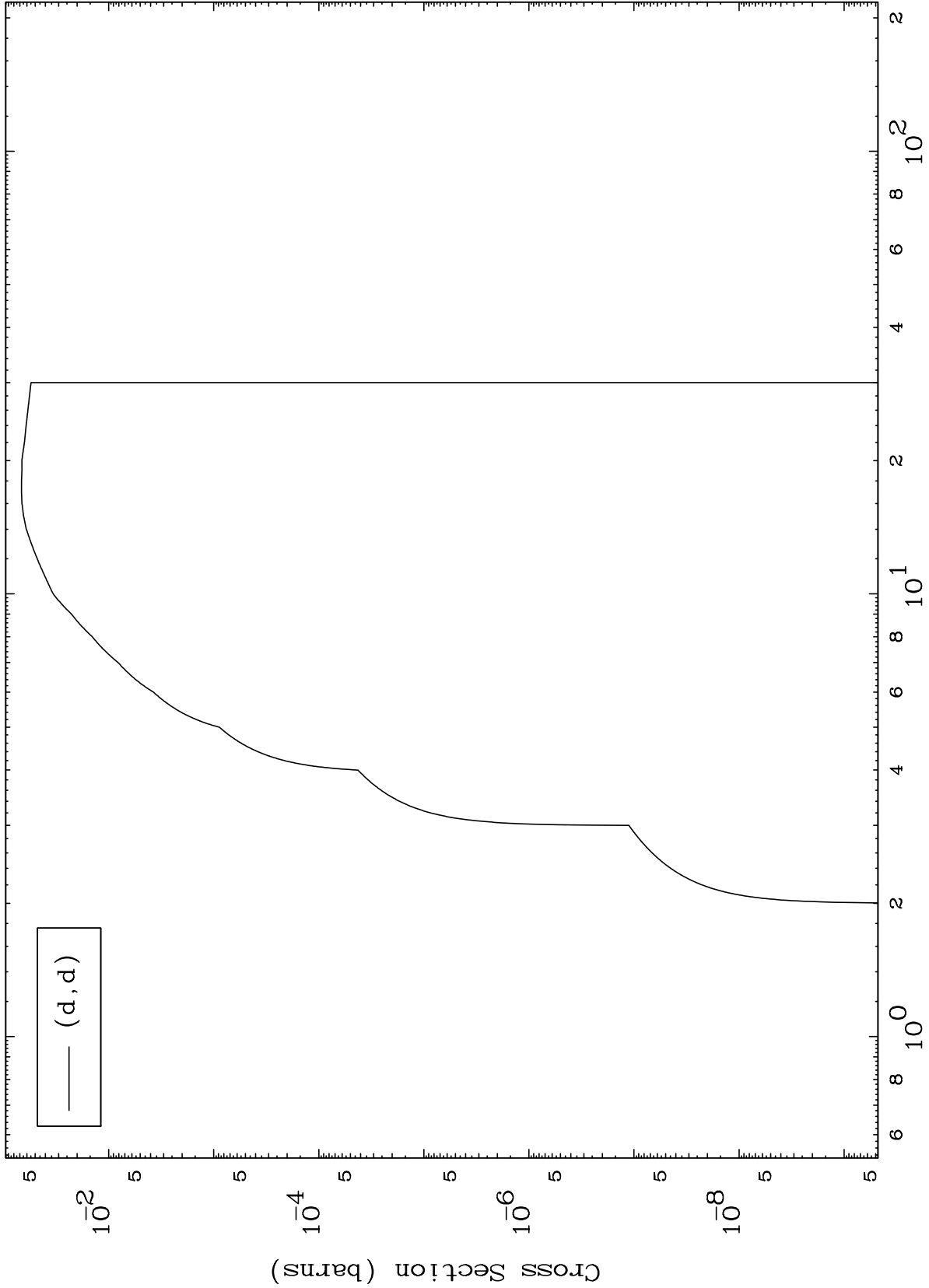
7

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(d,d) Levels

³²Ge-76

0 Kelvin Cross Sections



(d,d)

Incident Energy (MeV)

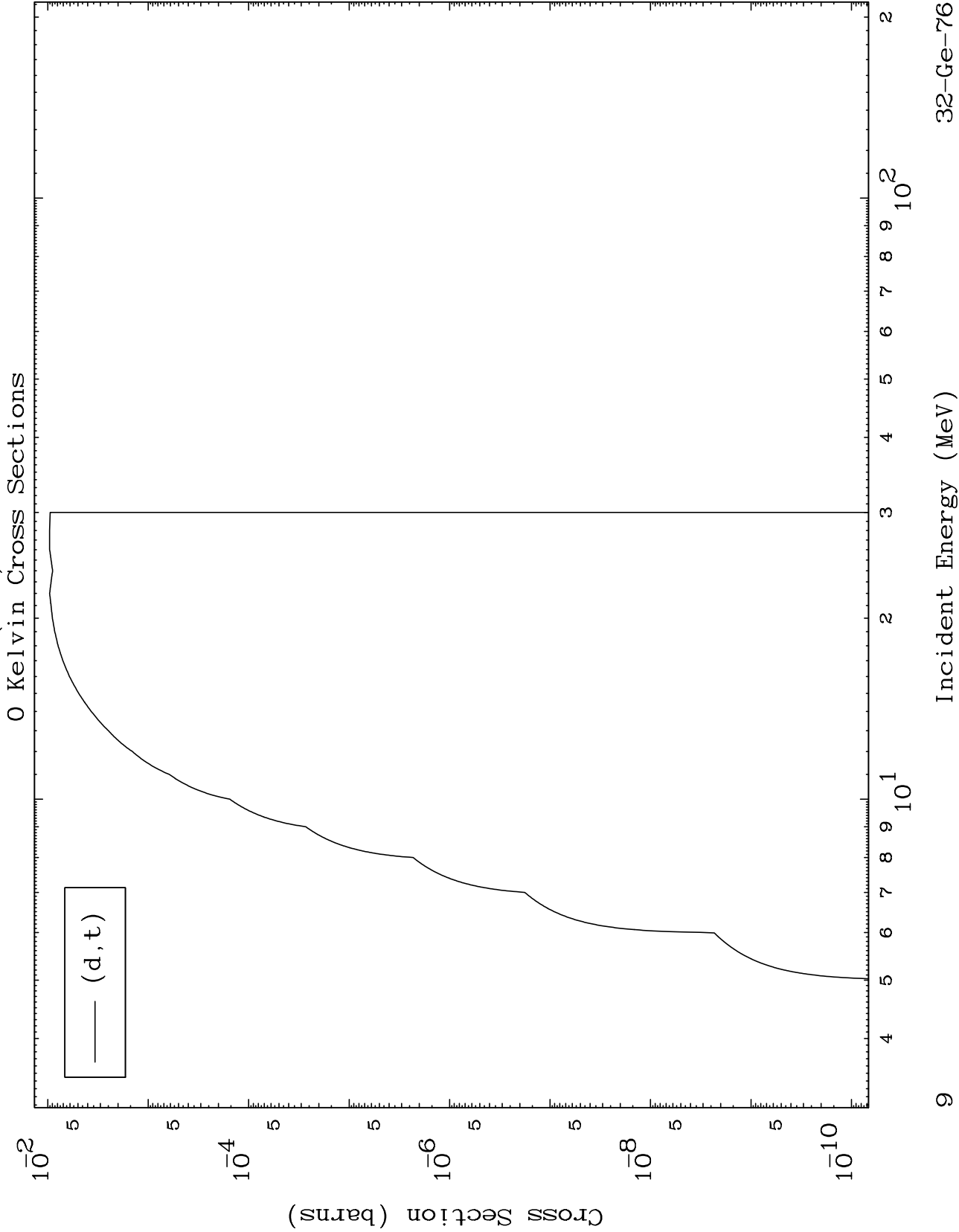
³²Ge-76

8

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(d,t) Levels

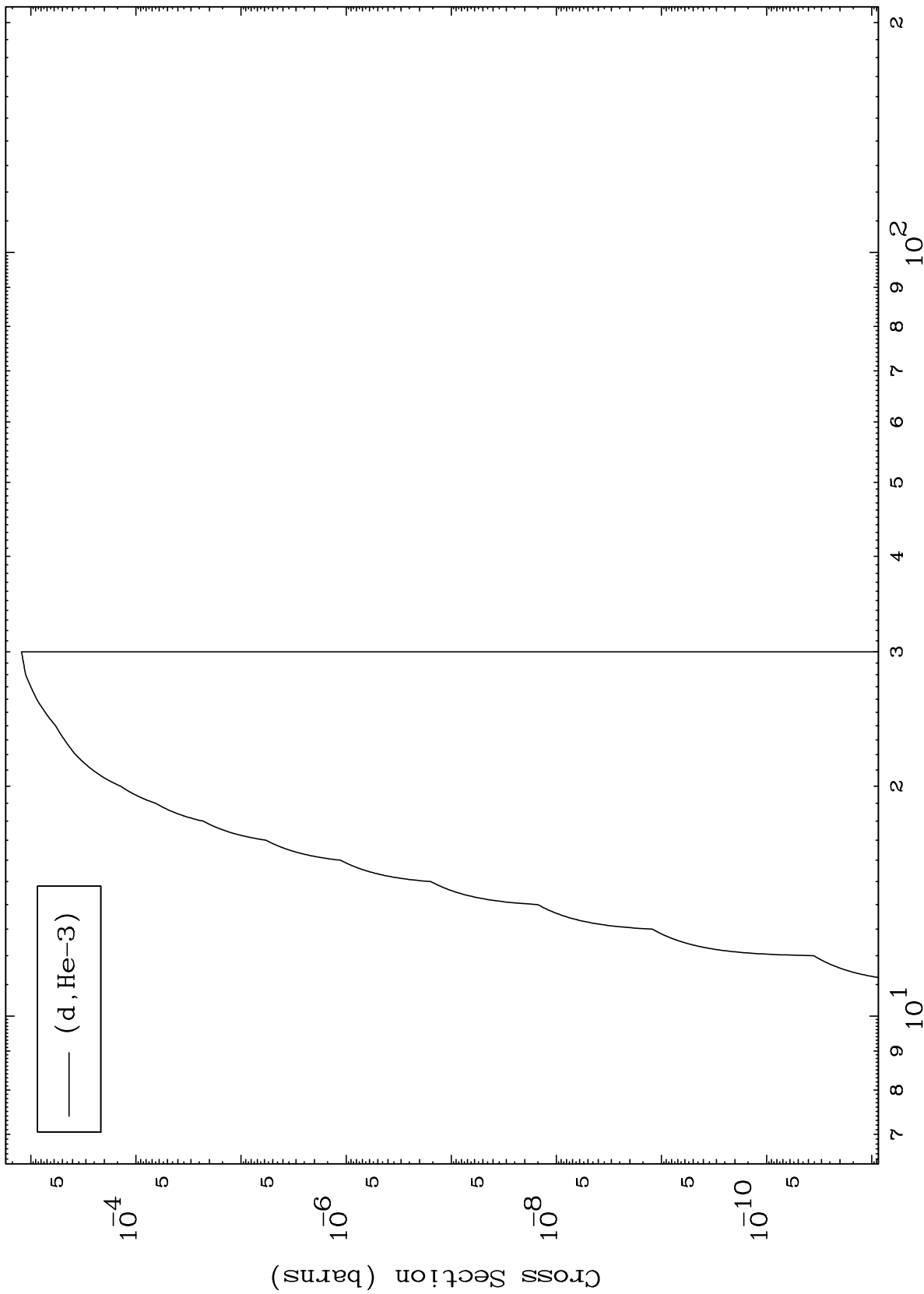
³²Ge-76



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(d,He3) Levels
0 Kelvin Cross Sections

32-Ge-76



10

Incident Energy (MeV)

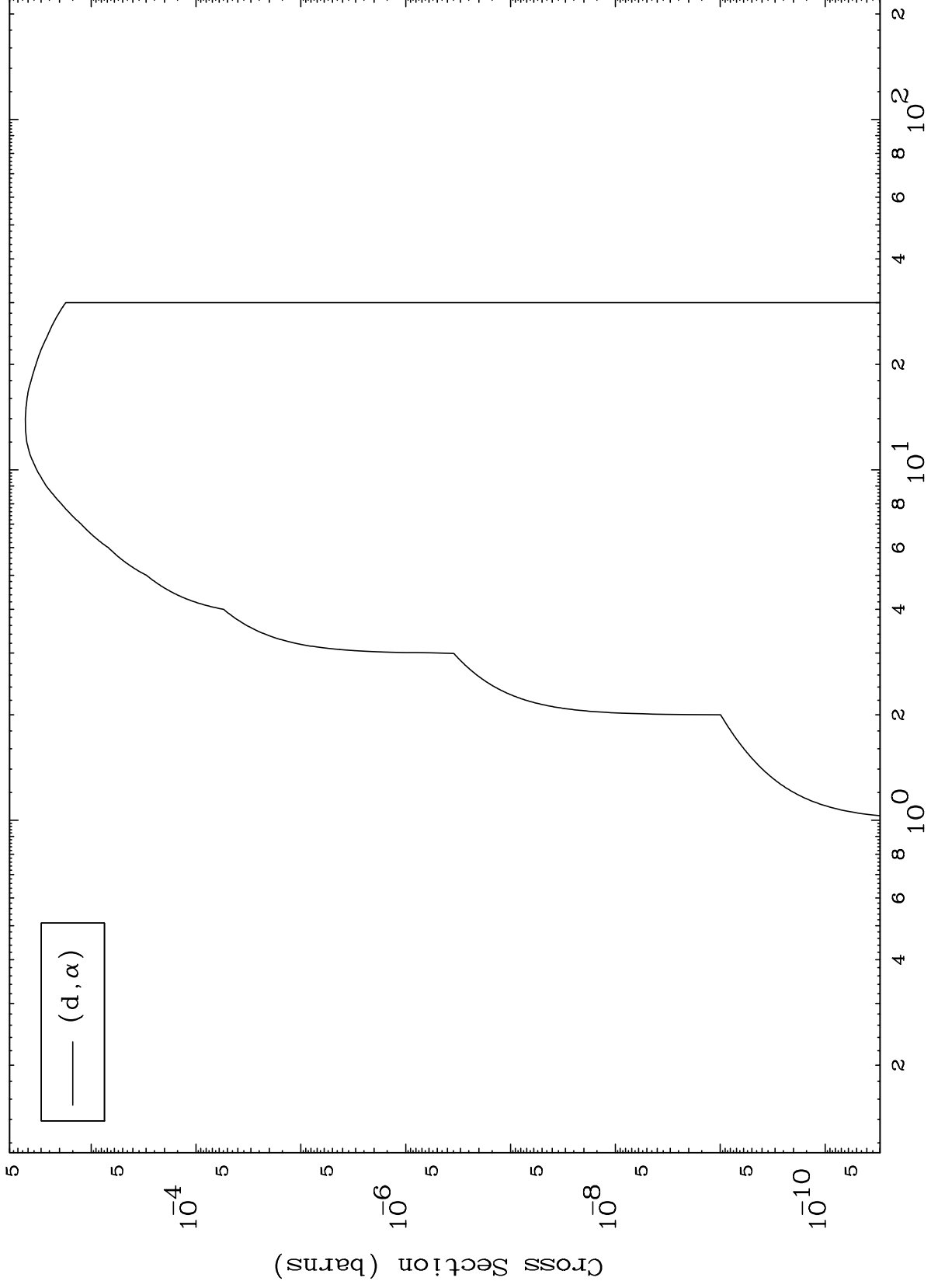
32-Ge-76

MAT 3243

(d, α) Levels

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

0 Kelvin Cross Sections

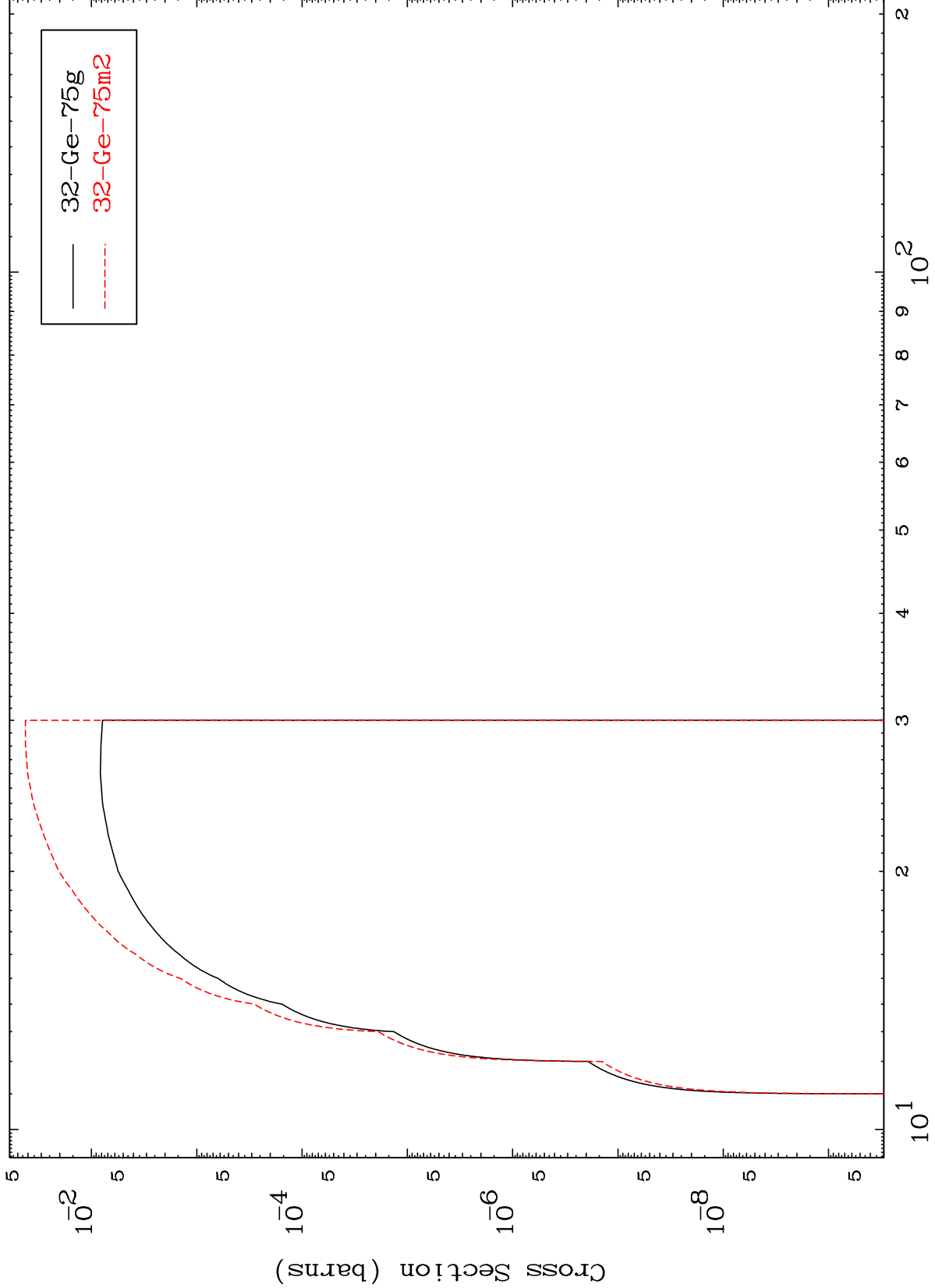


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(d,n') d

³²Ge-76

Radionuclide Production Cross Section



— 32-Ge-75g
- - - 32-Ge-75m2

Incident Energy (MeV)

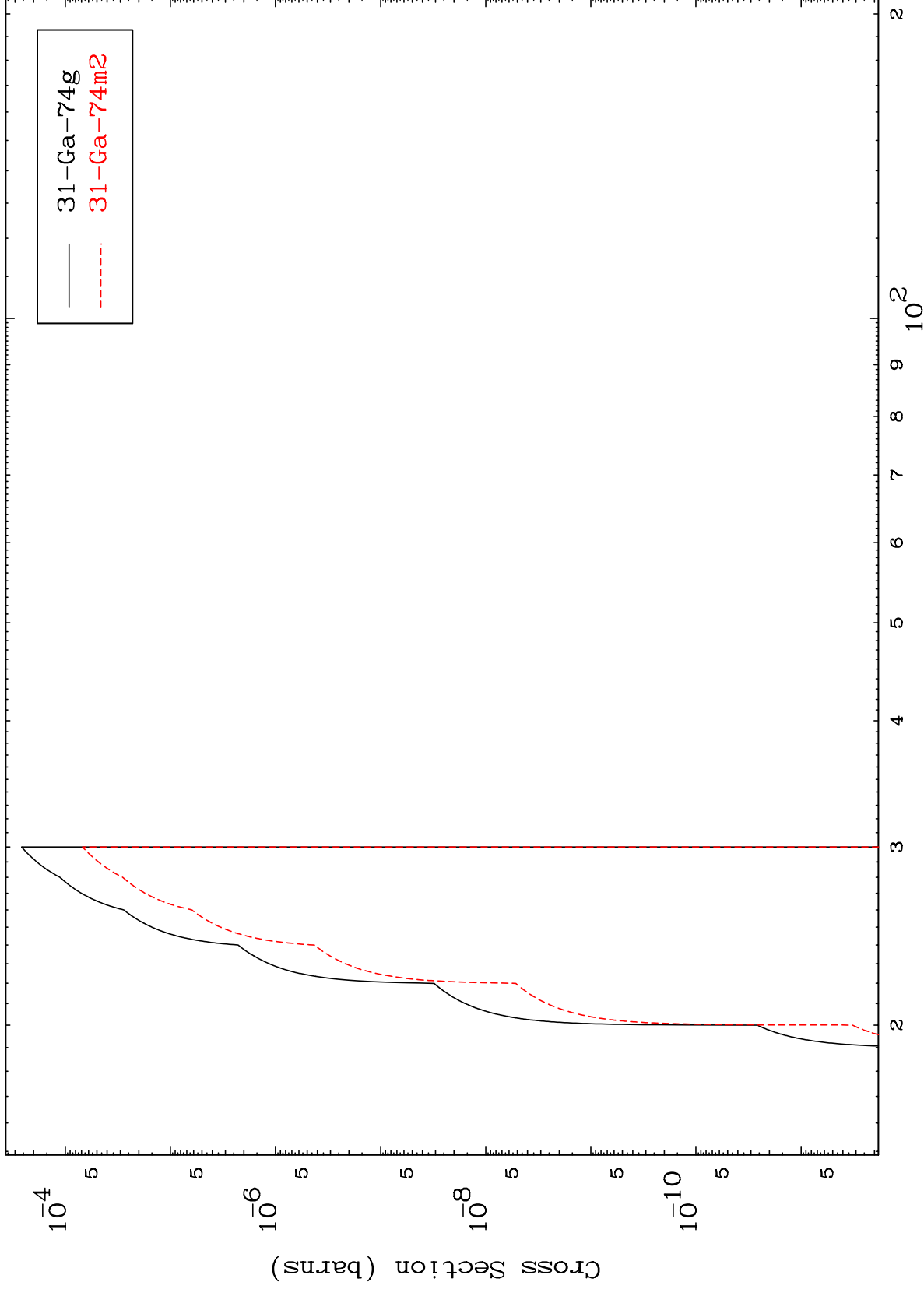
³²Ge-76

MAT 3243

(d,n') He-3

32-Ge-76

Radionuclide Production Cross Section



13

Incident Energy (MeV)

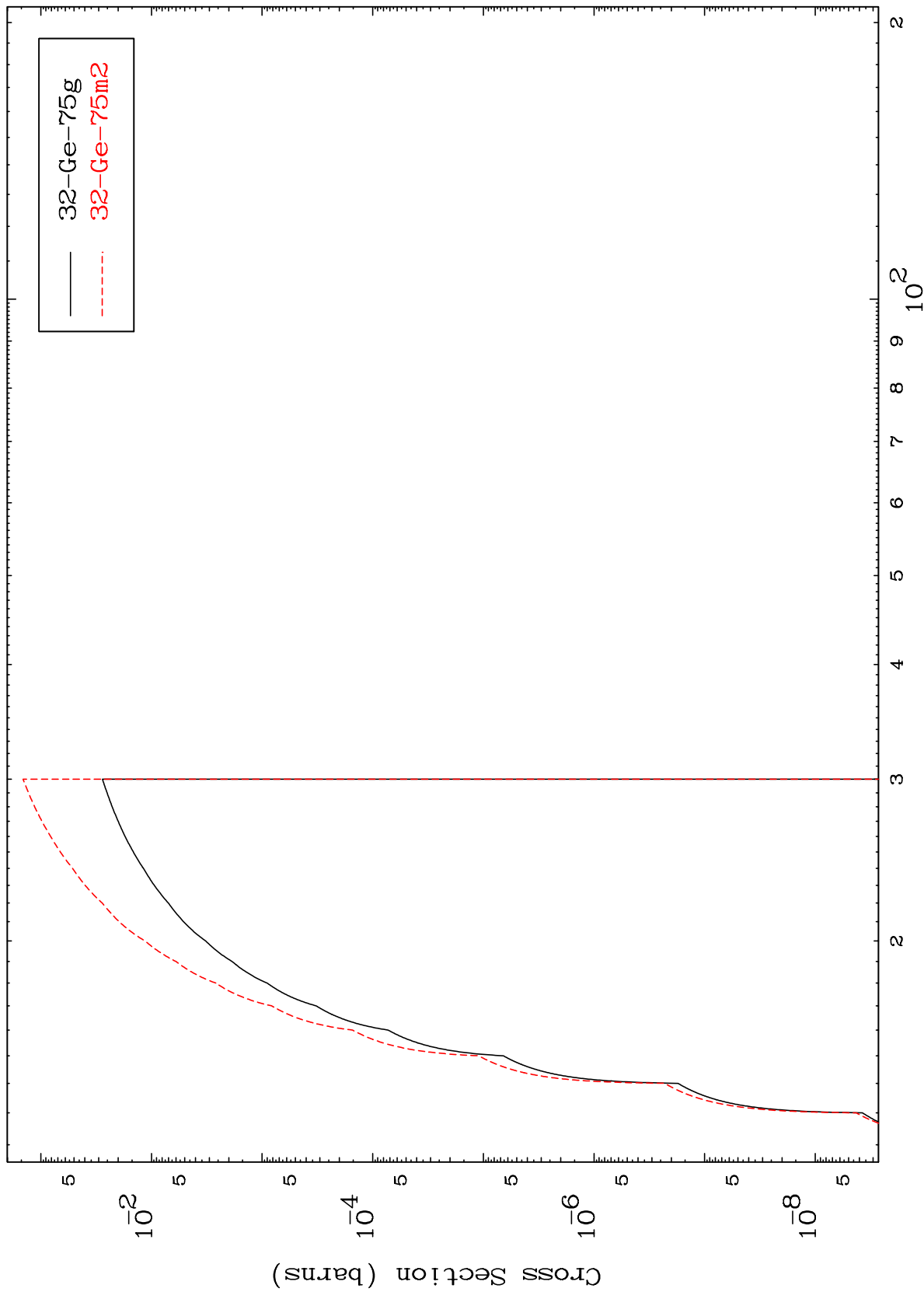
32-Ge-76

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³²Ge-76

(d,2n) p

Radionuclide Production Cross Section



14

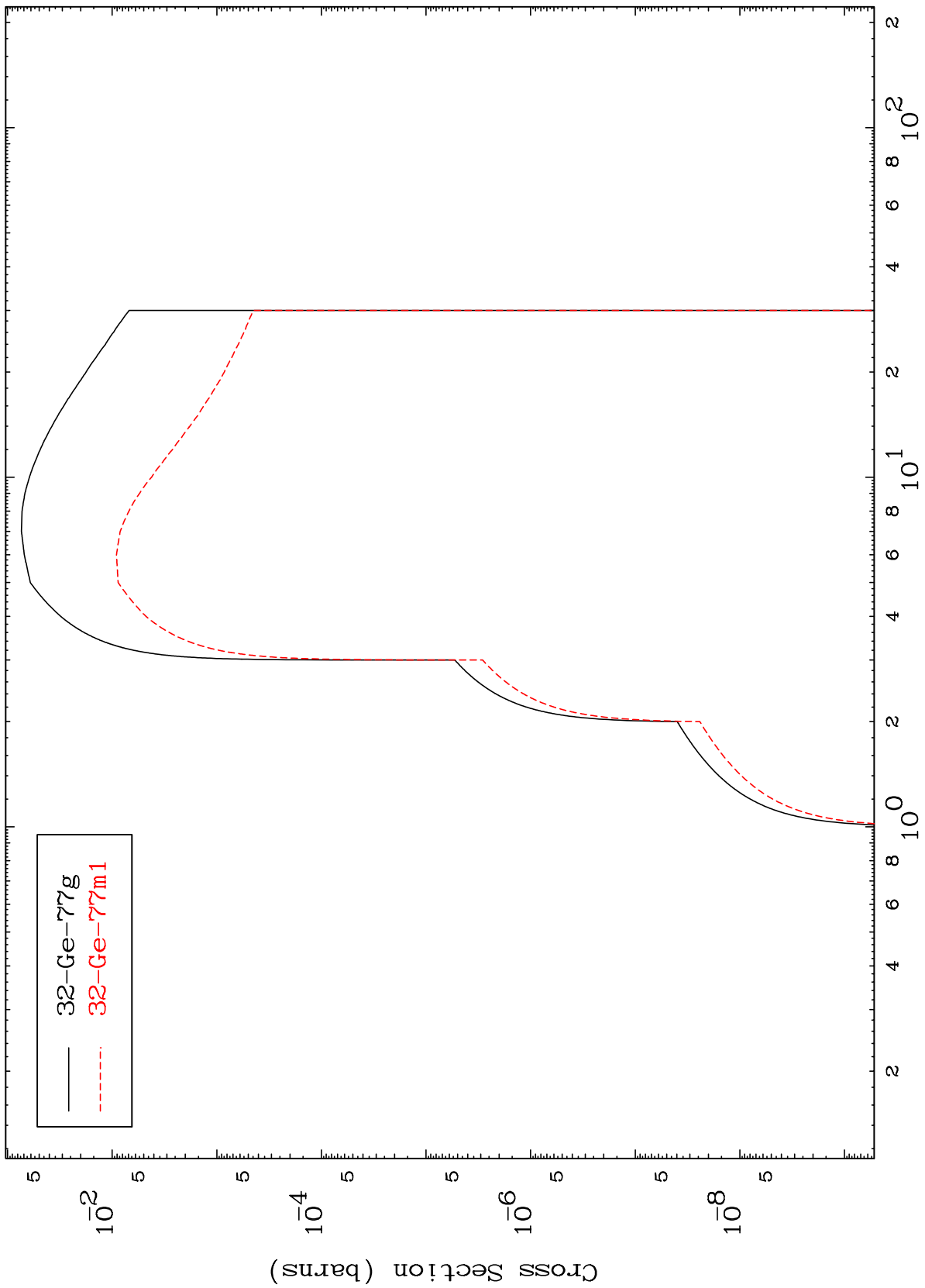
Incident Energy (MeV)

³²Ge-76

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³²Ge-76

(d,p)
Radionuclide Production Cross Section



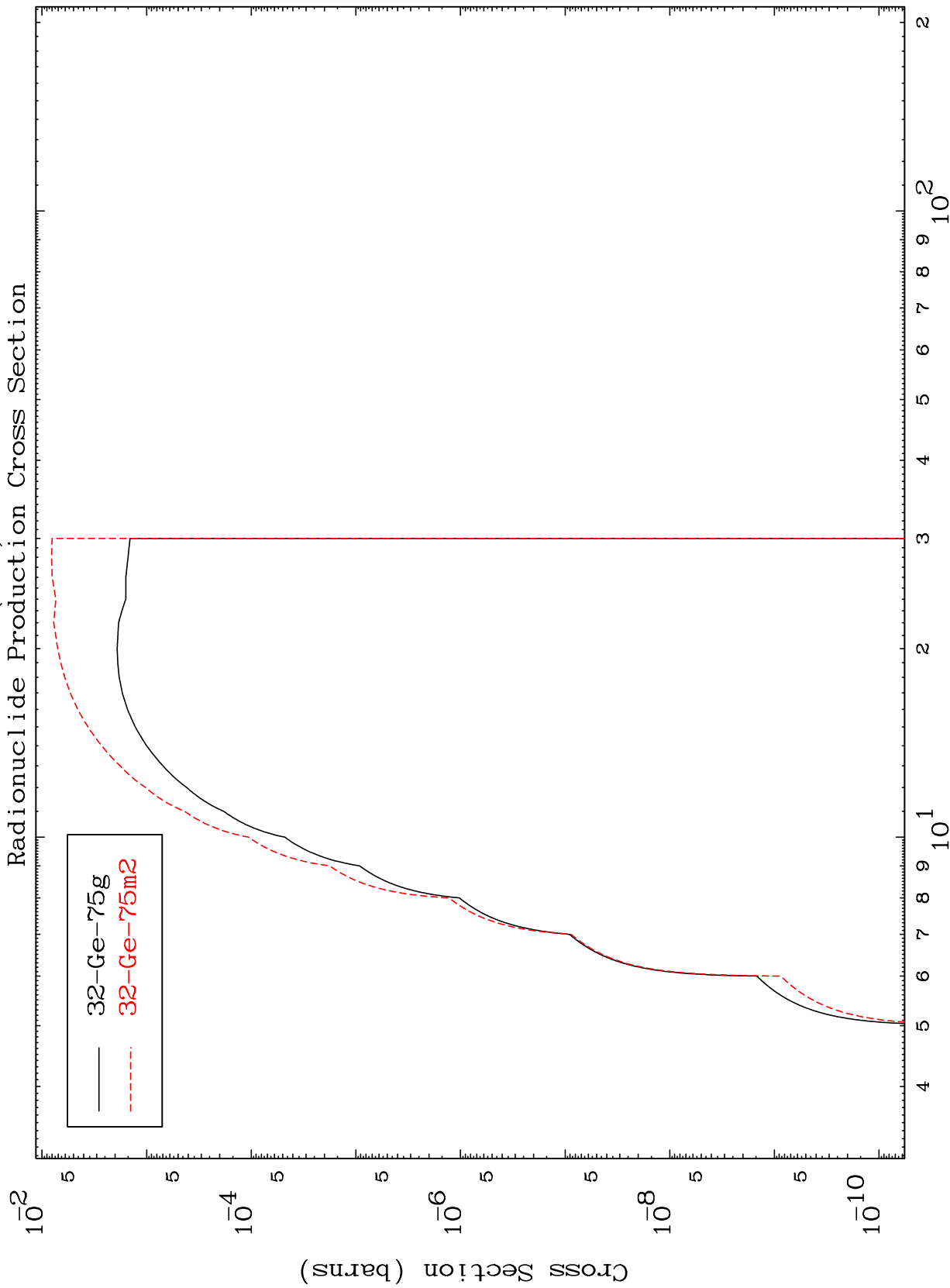
15

³²Ge-76

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(d, t)

³²Ge-76



16

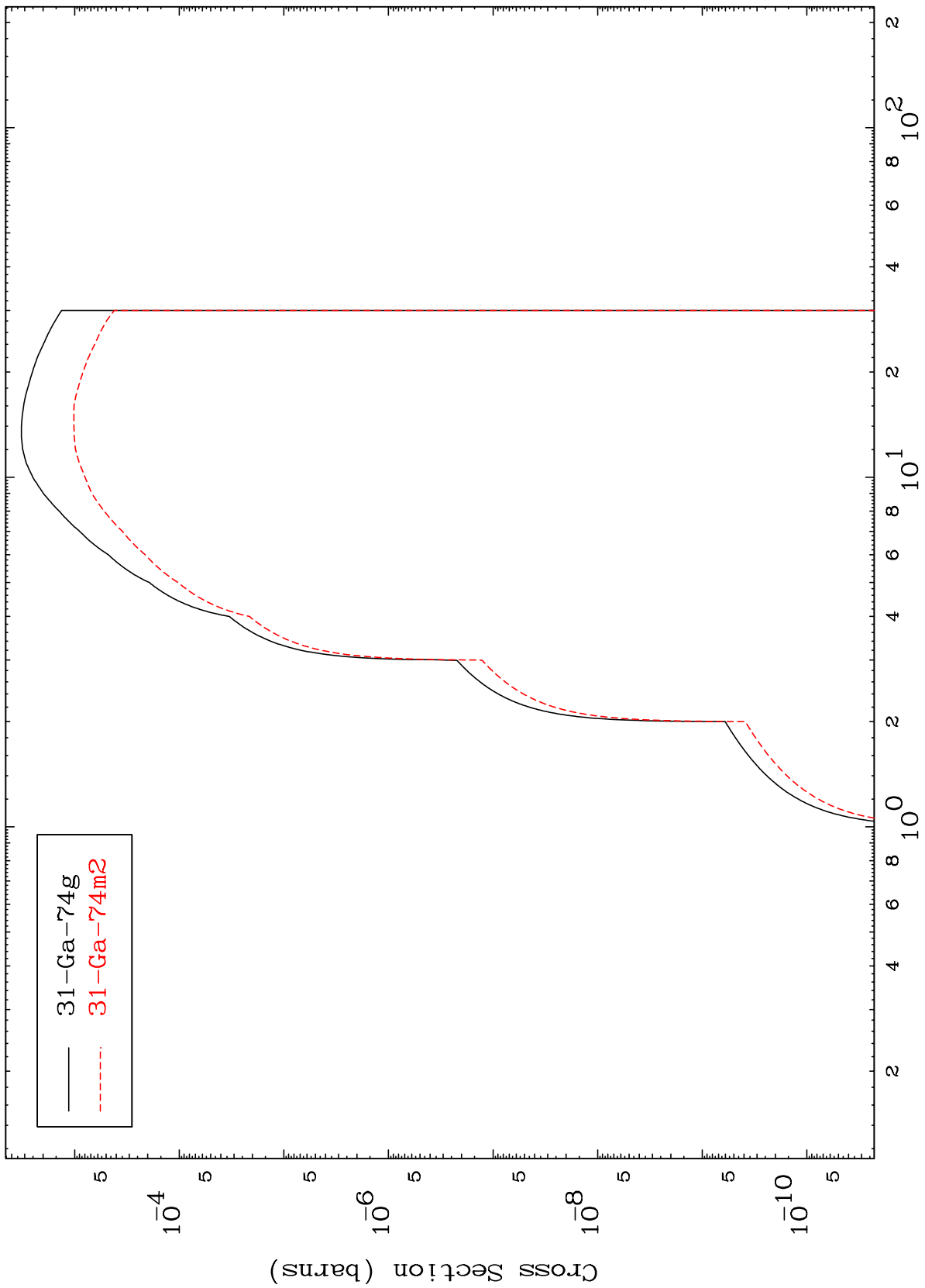
Incident Energy (MeV)

³²Ge-76

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³²Ge-76

(d, α)
Radionuclide Production Cross Section



³²Ge-76

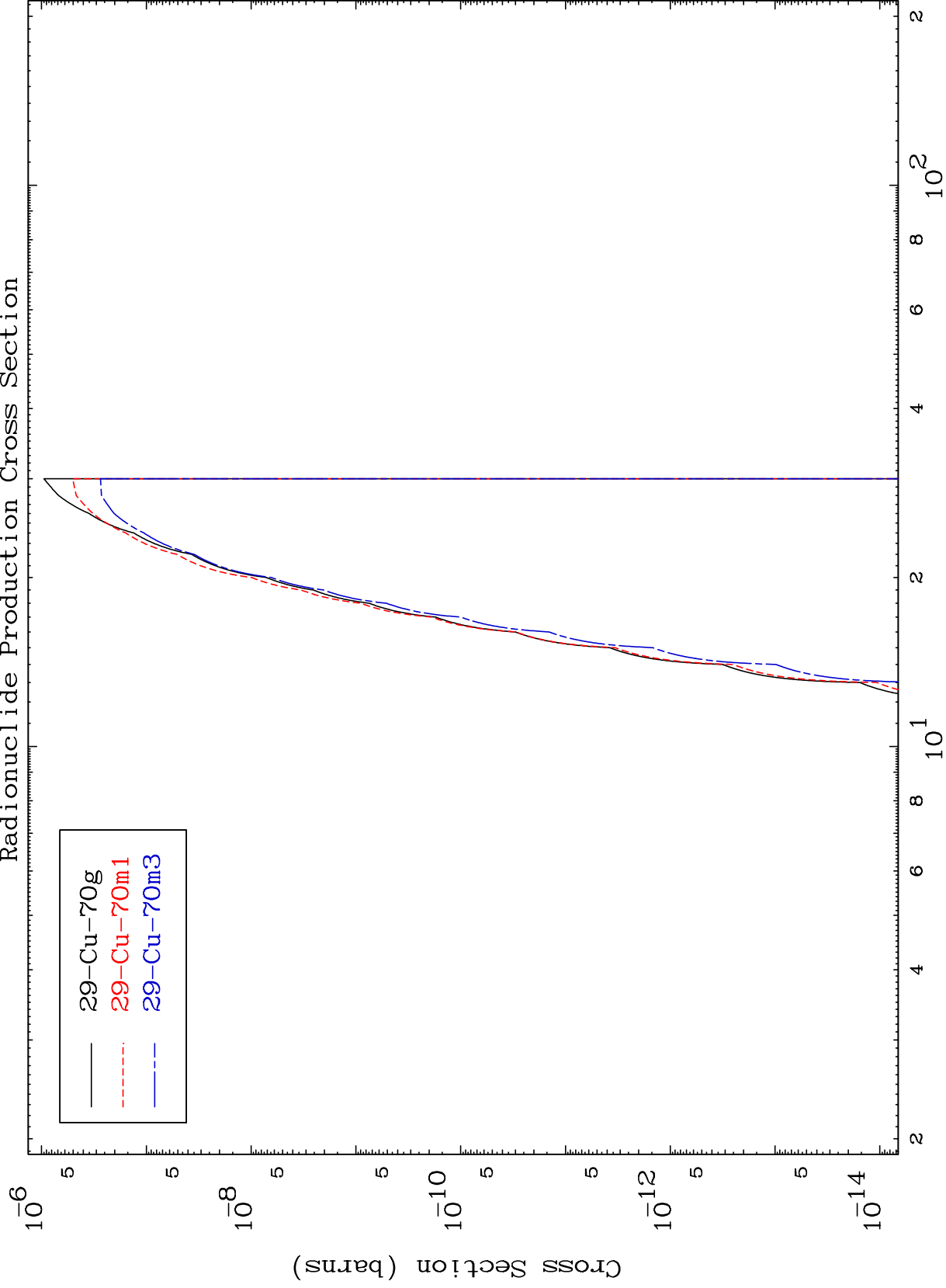
Incident Energy (MeV)

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(d,2 α)

³²Ge-76

Radionuclide Production Cross Section



18

Incident Energy (MeV)

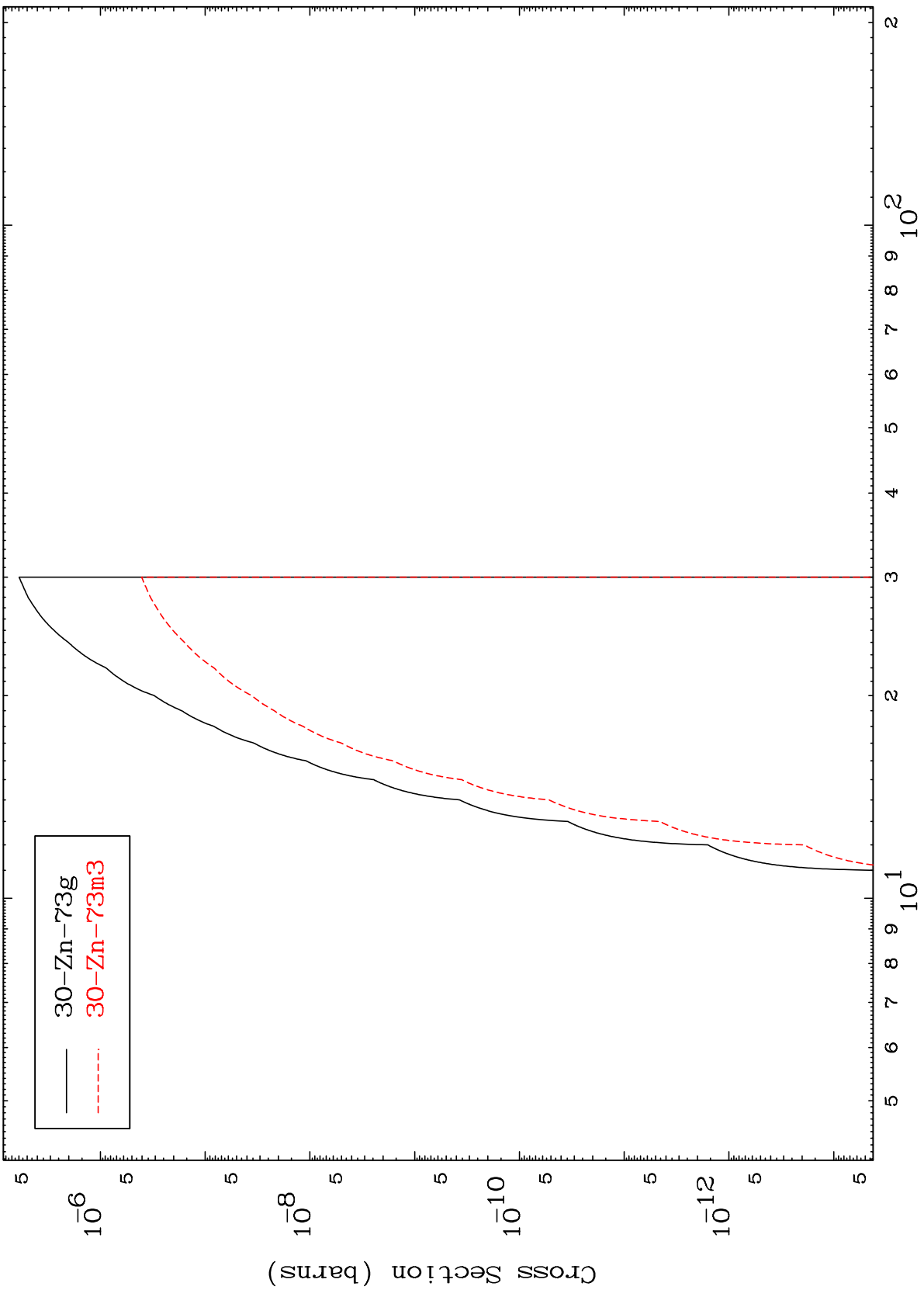
³²Ge-76

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(d,p) α

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

Radionuclide Production Cross Section

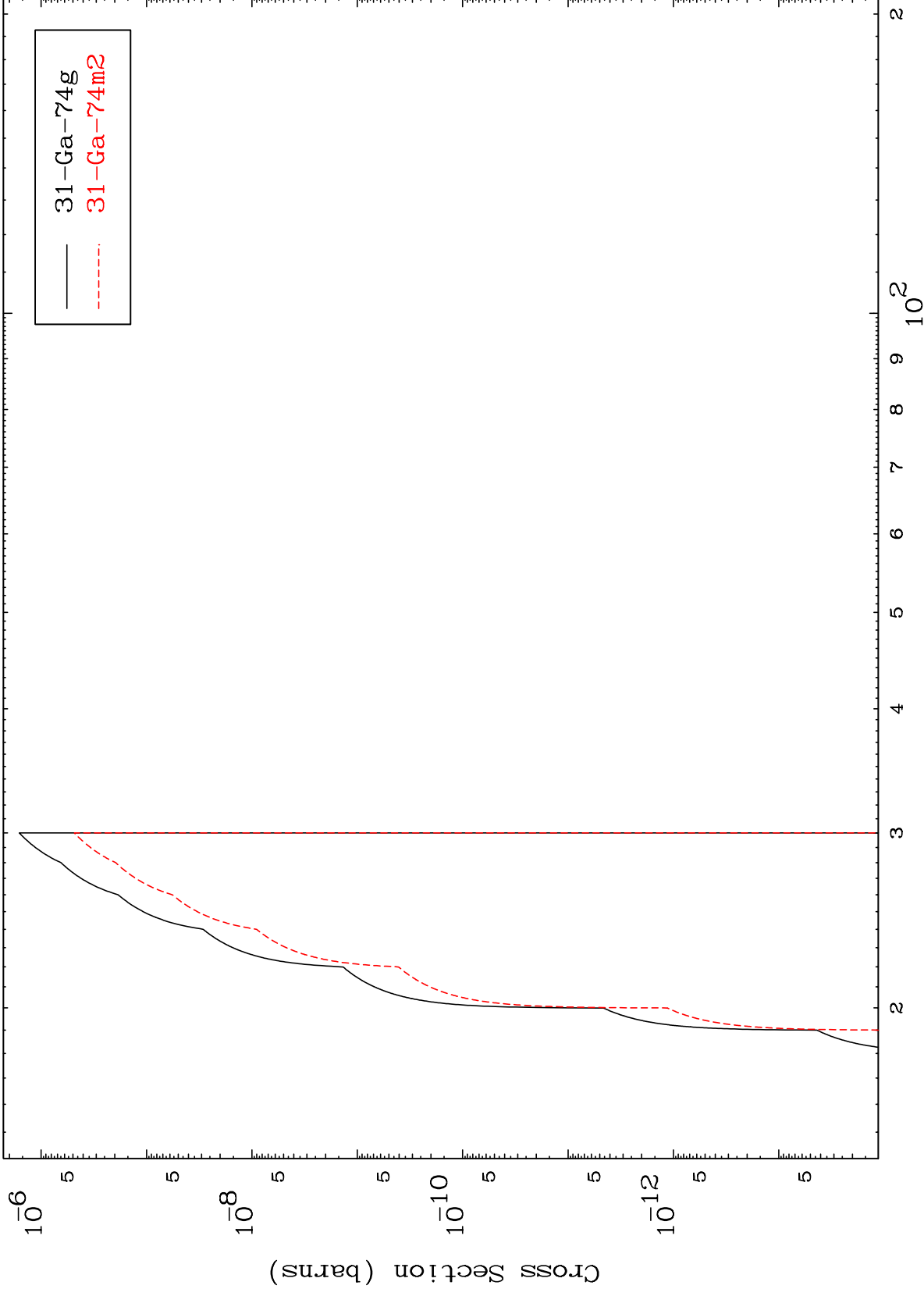


MAT 3243

(d,p) t

³²Ge-76

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³²Ge-76