

Program EVALPLOT
(Version 2018-1)

by

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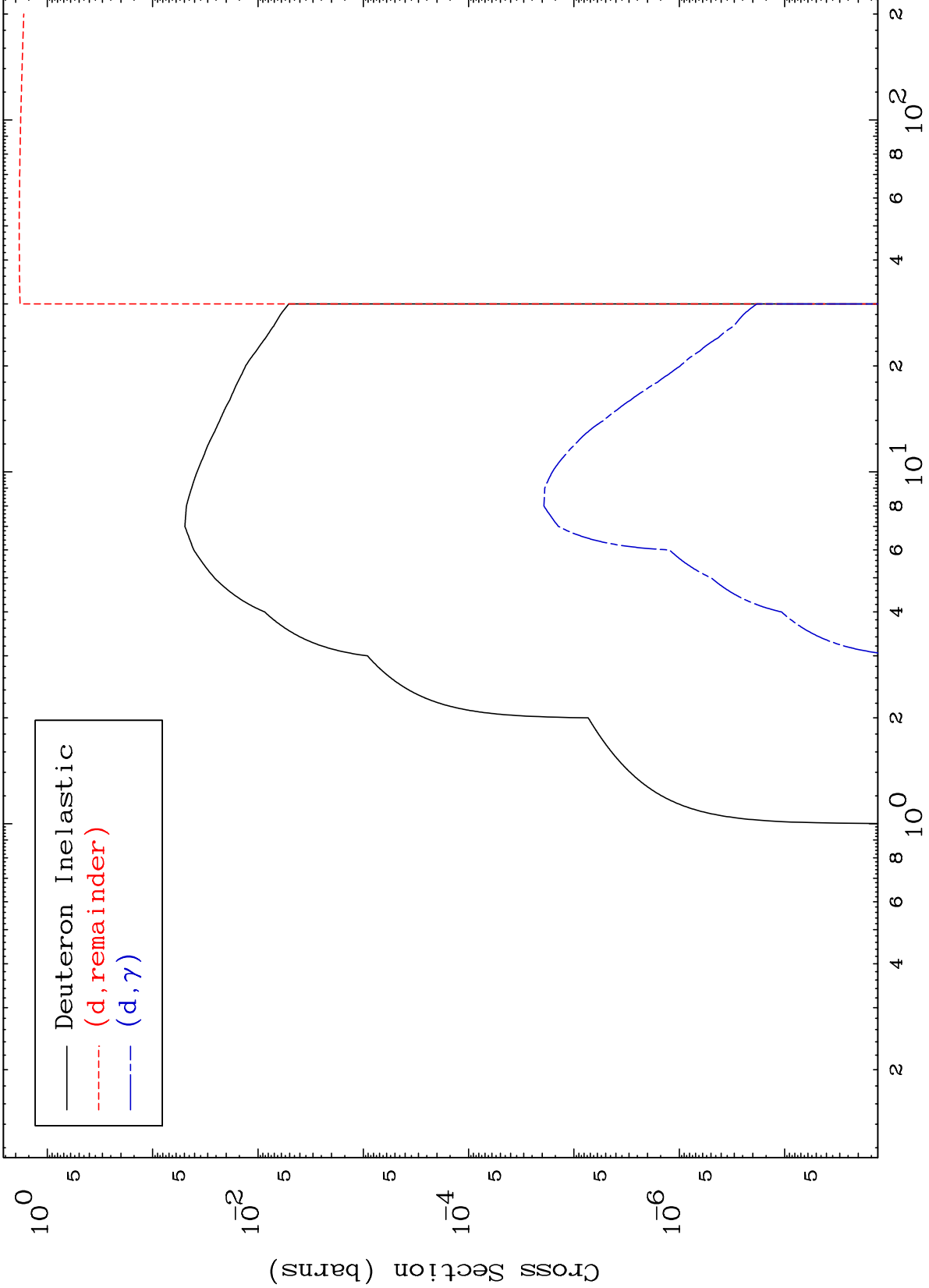
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3240

Deuteron Major
0 Kelvin Cross Sections

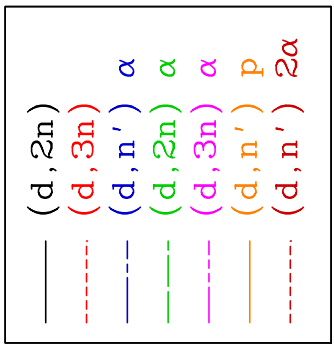
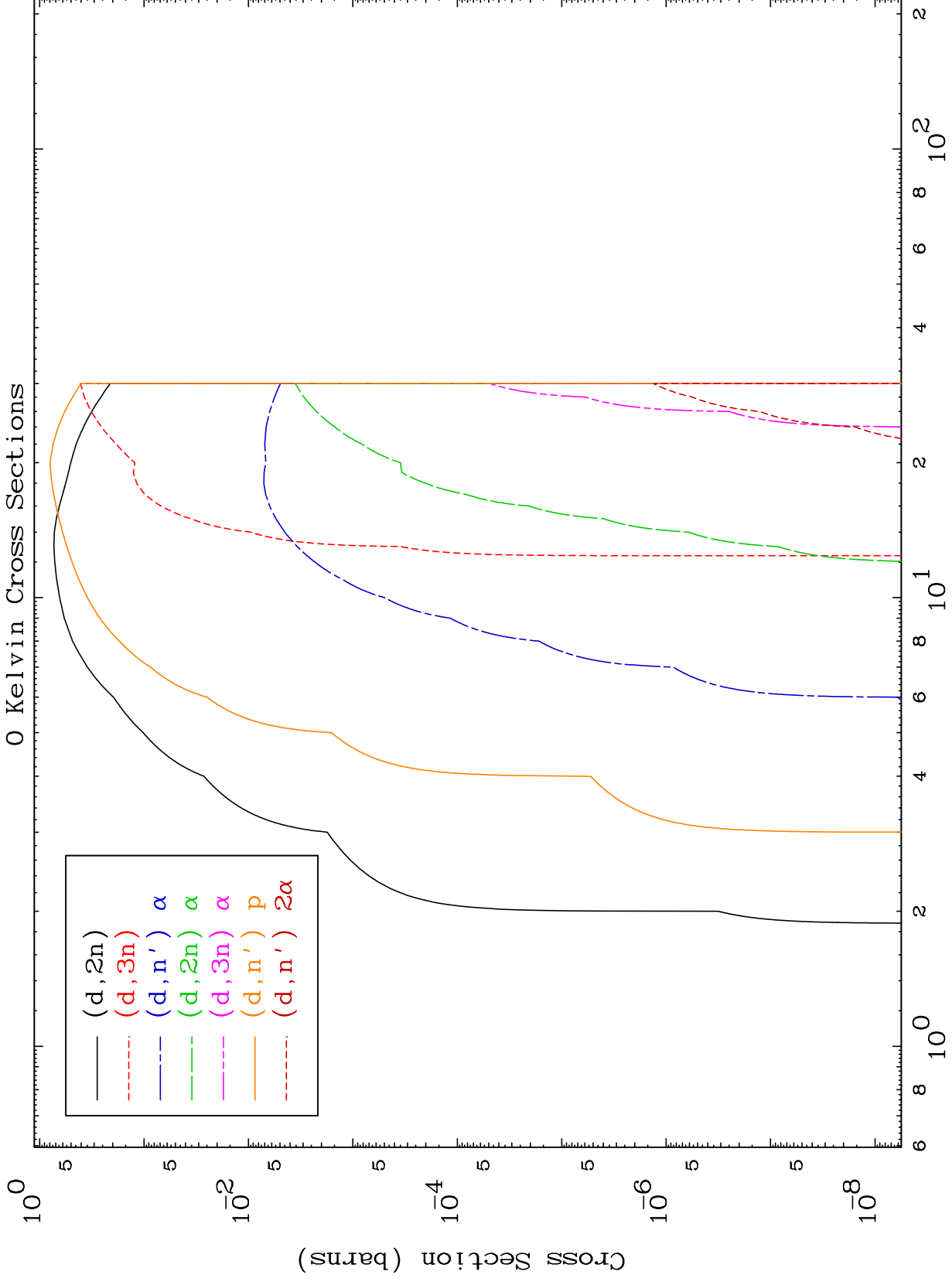
³²Ge-75



MAT 3240

Deuteron Neutron Production
0 Kelvin Cross Sections

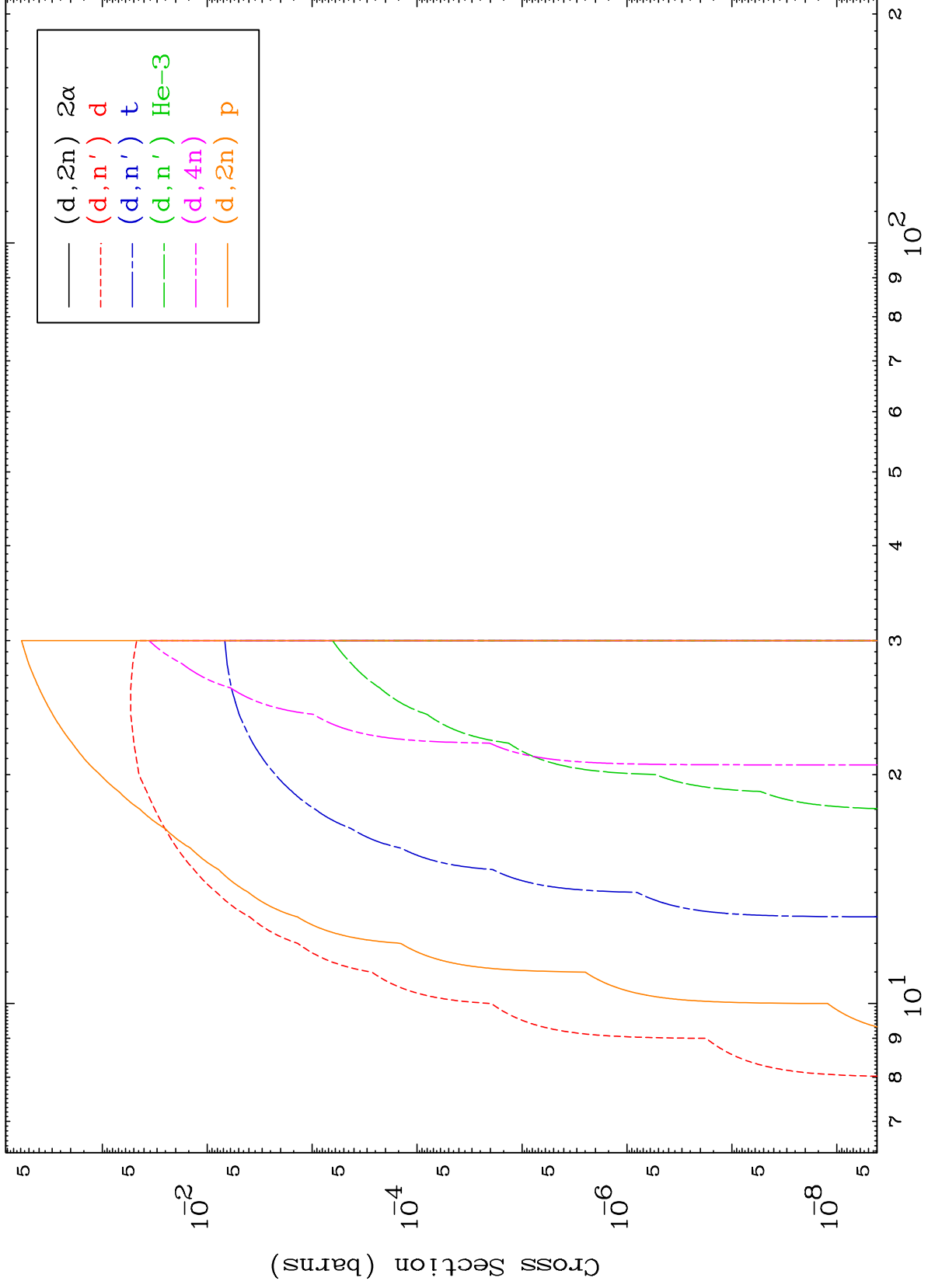
³²Ge-75



2

Incident Energy (MeV)

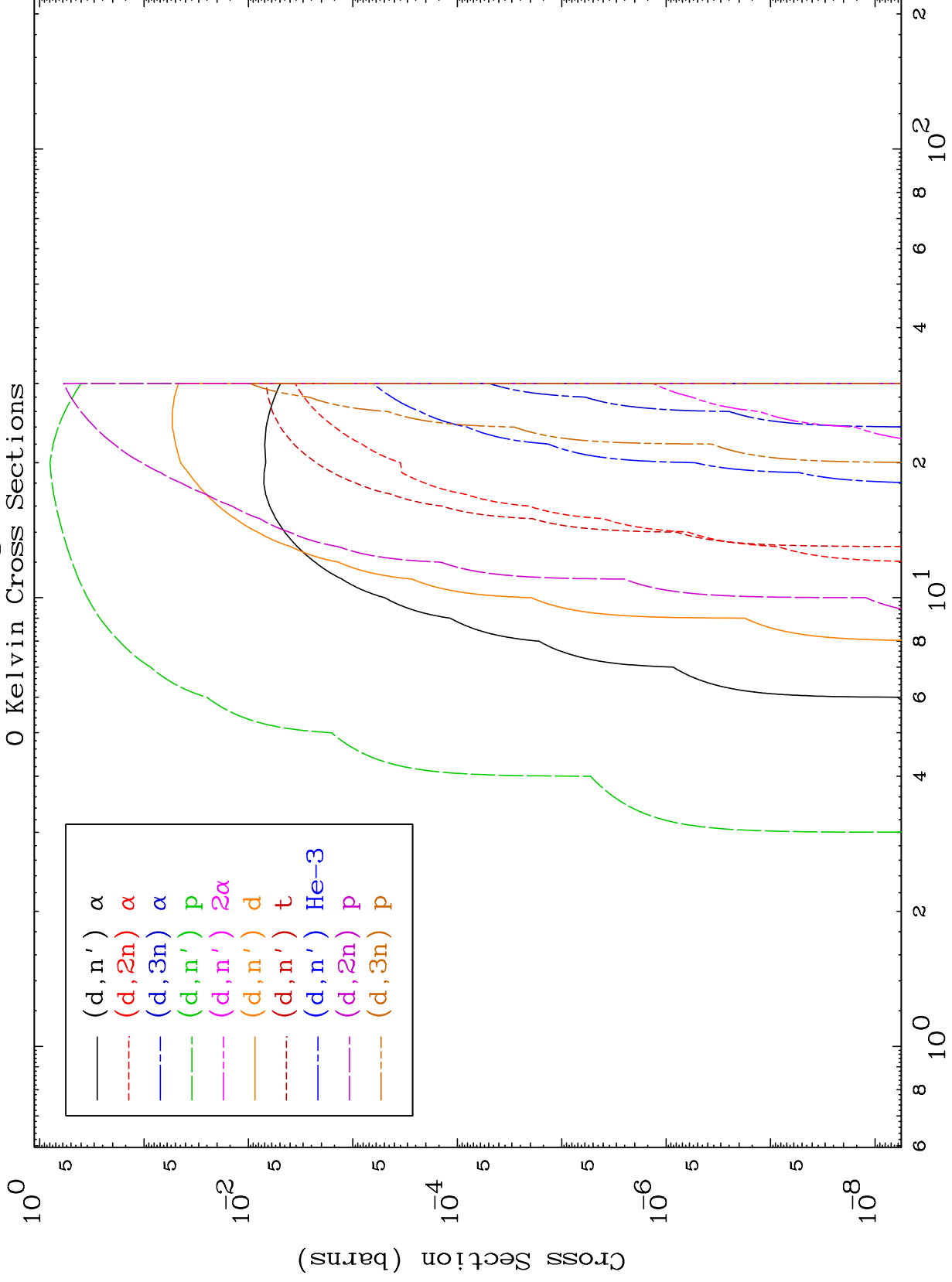
³²Ge-75



MAT 3240

Deuteron Charged Particle
0 Kelvin Cross Sections

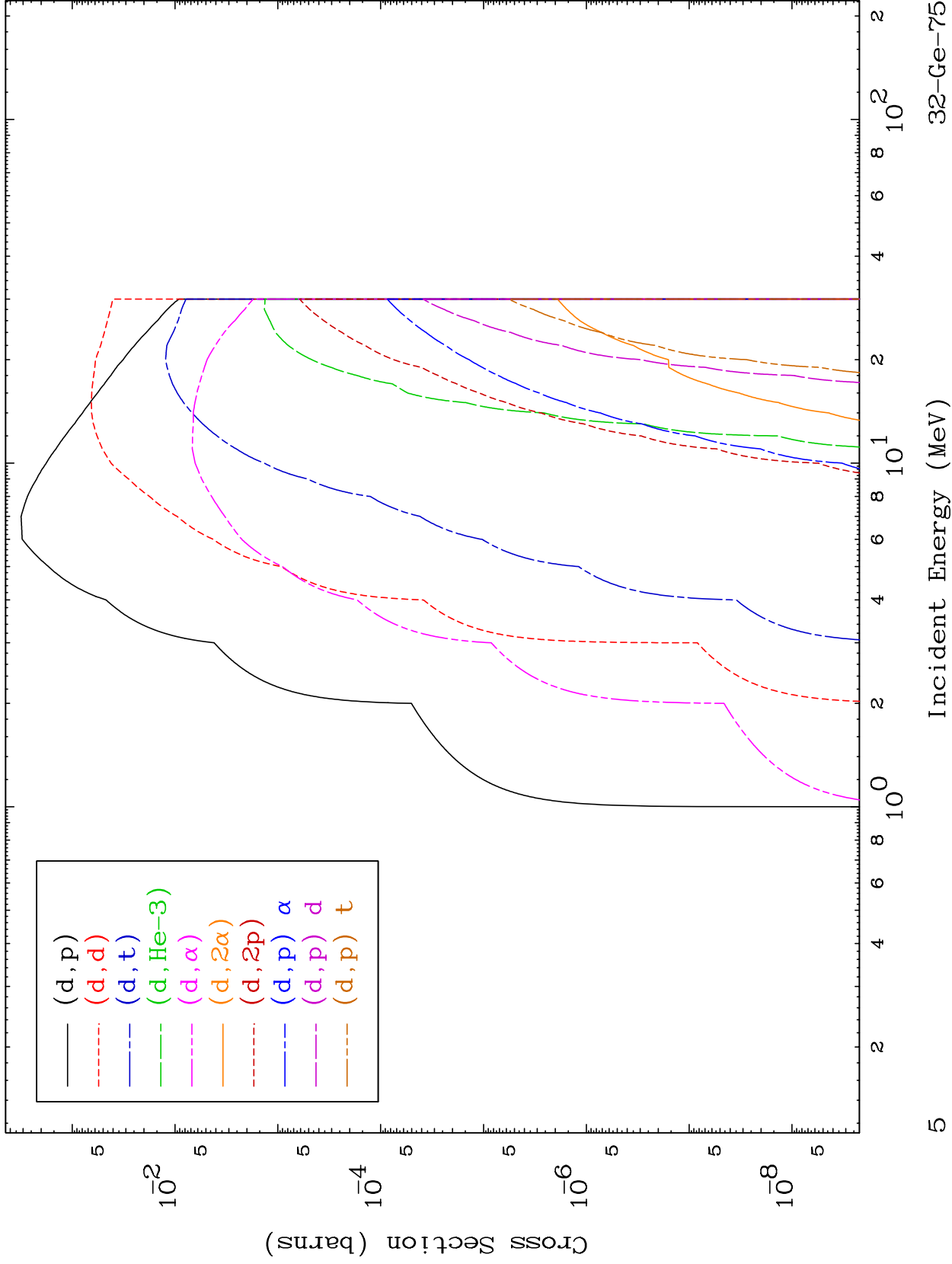
³²Ge-75



4

Incident Energy (MeV)

³²Ge-75

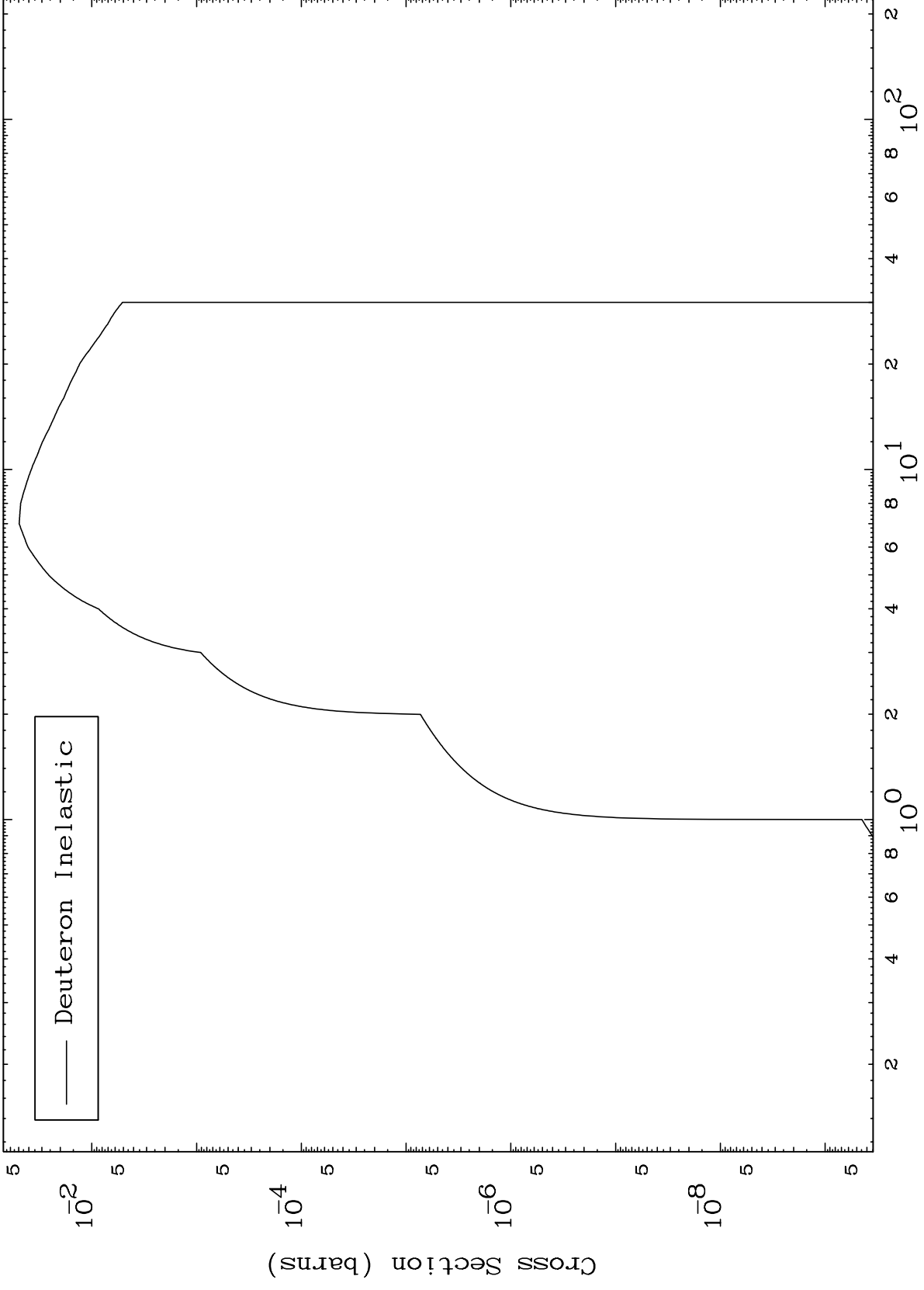


MAT 3240

(d, n') Level

32-Ge-75

0 Kelvin Cross Sections

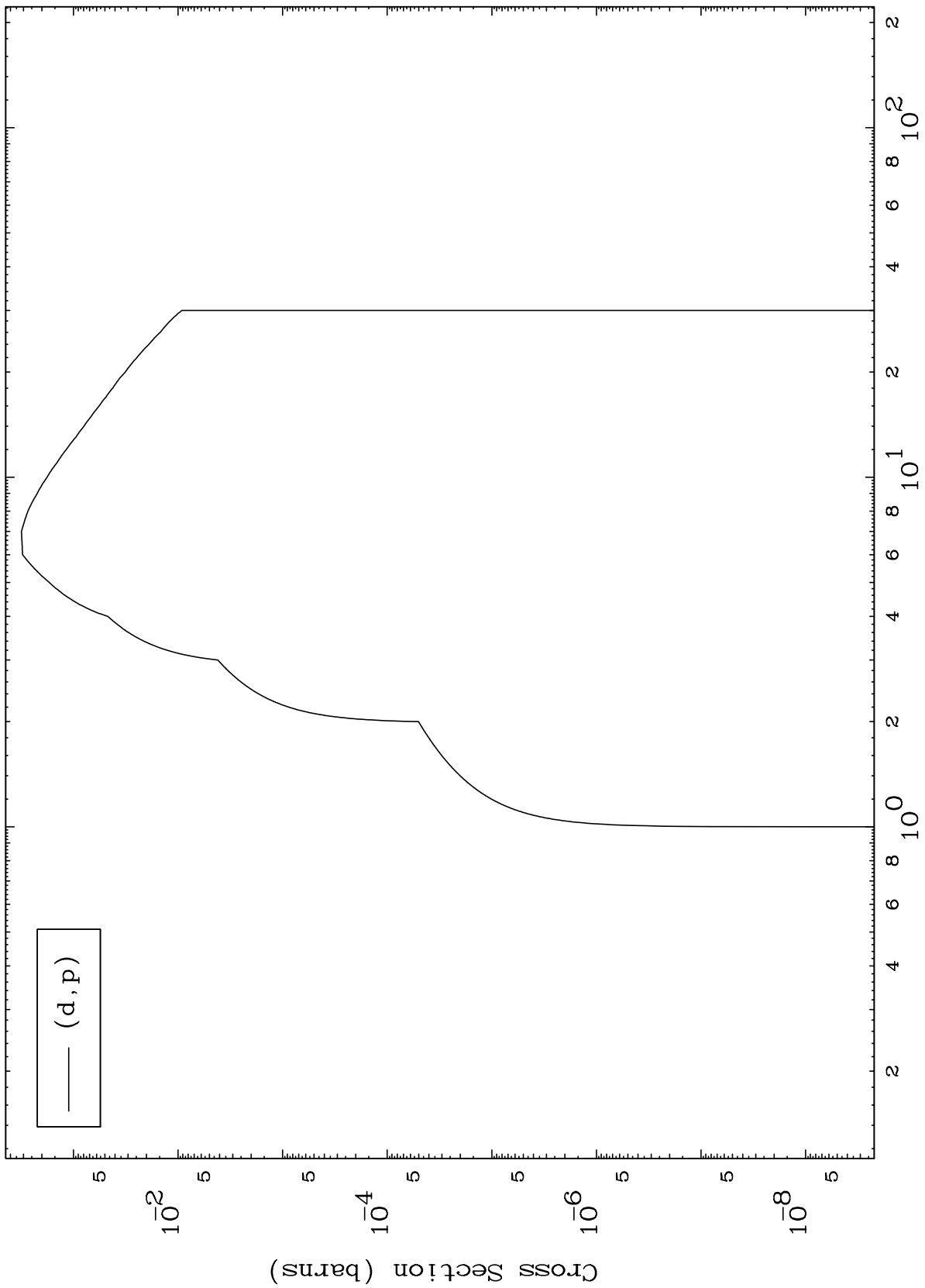


— Deuteron Inelastic

MAT 3240

³²Ge-75

(d,p) Levels
0 Kelvin Cross Sections

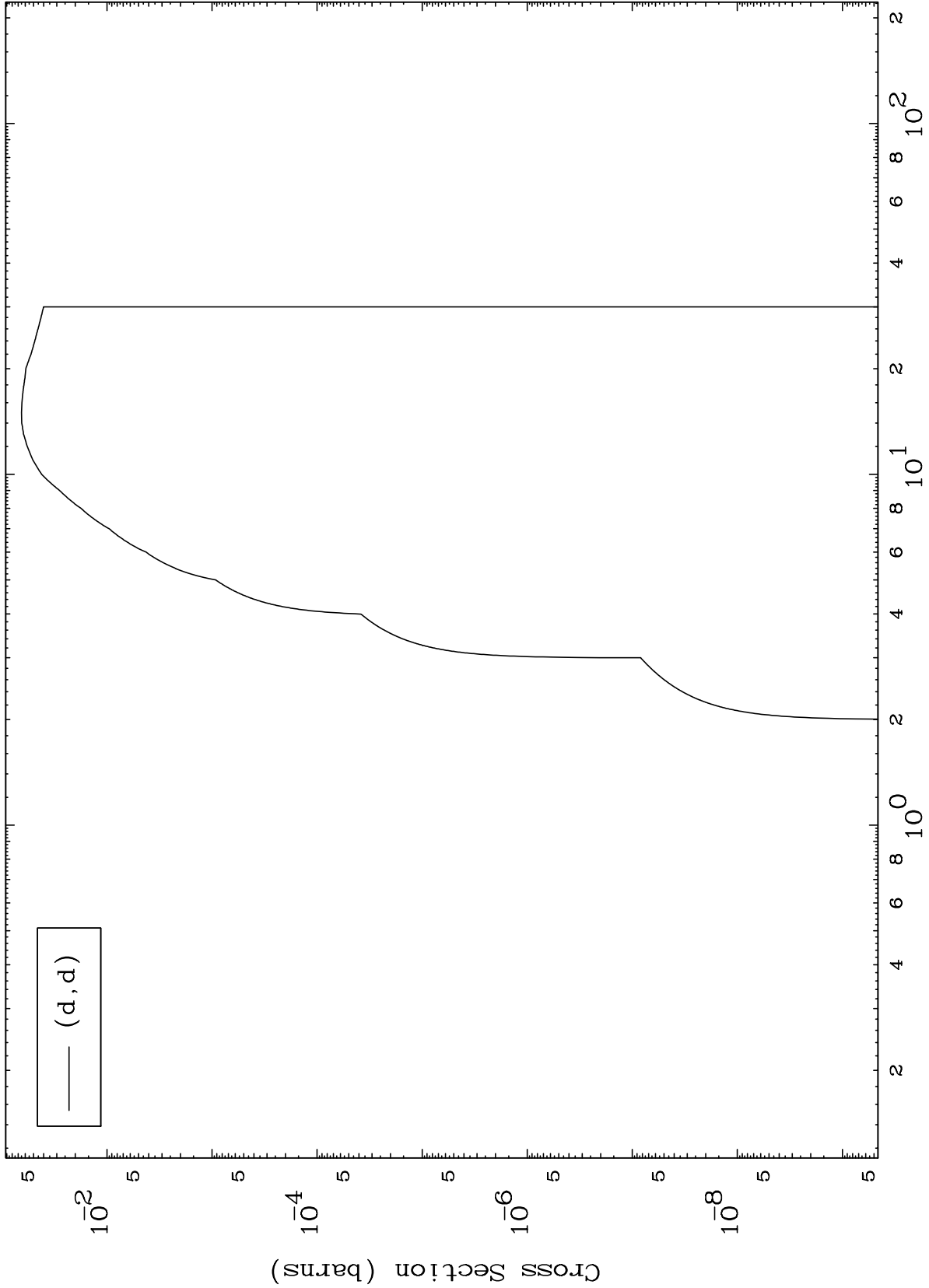


MAT 3240

(d,d) Levels

³²Ge-75

0 Kelvin Cross Sections

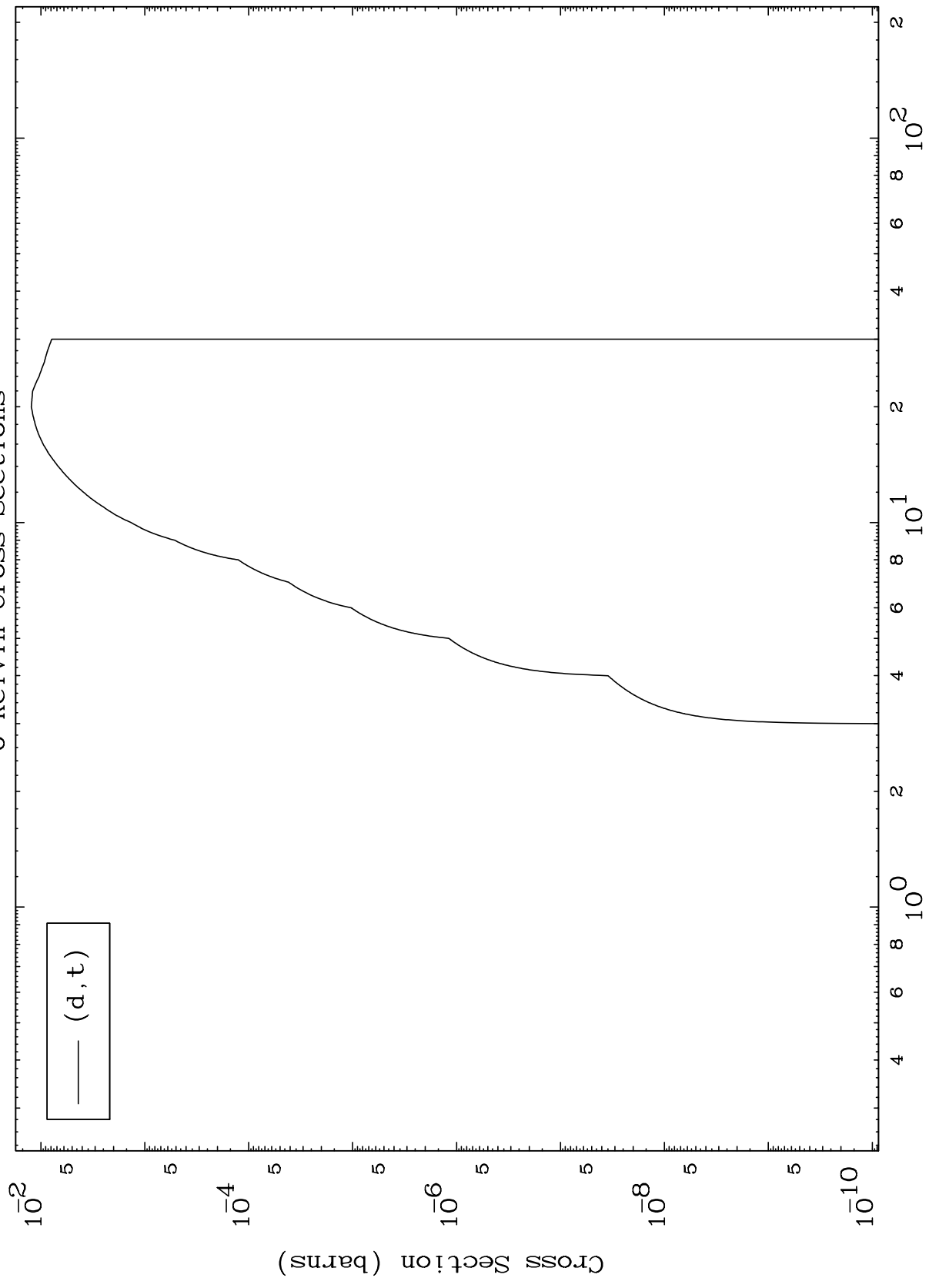


MAT 3240

(d, t) Levels

³²Ge-75

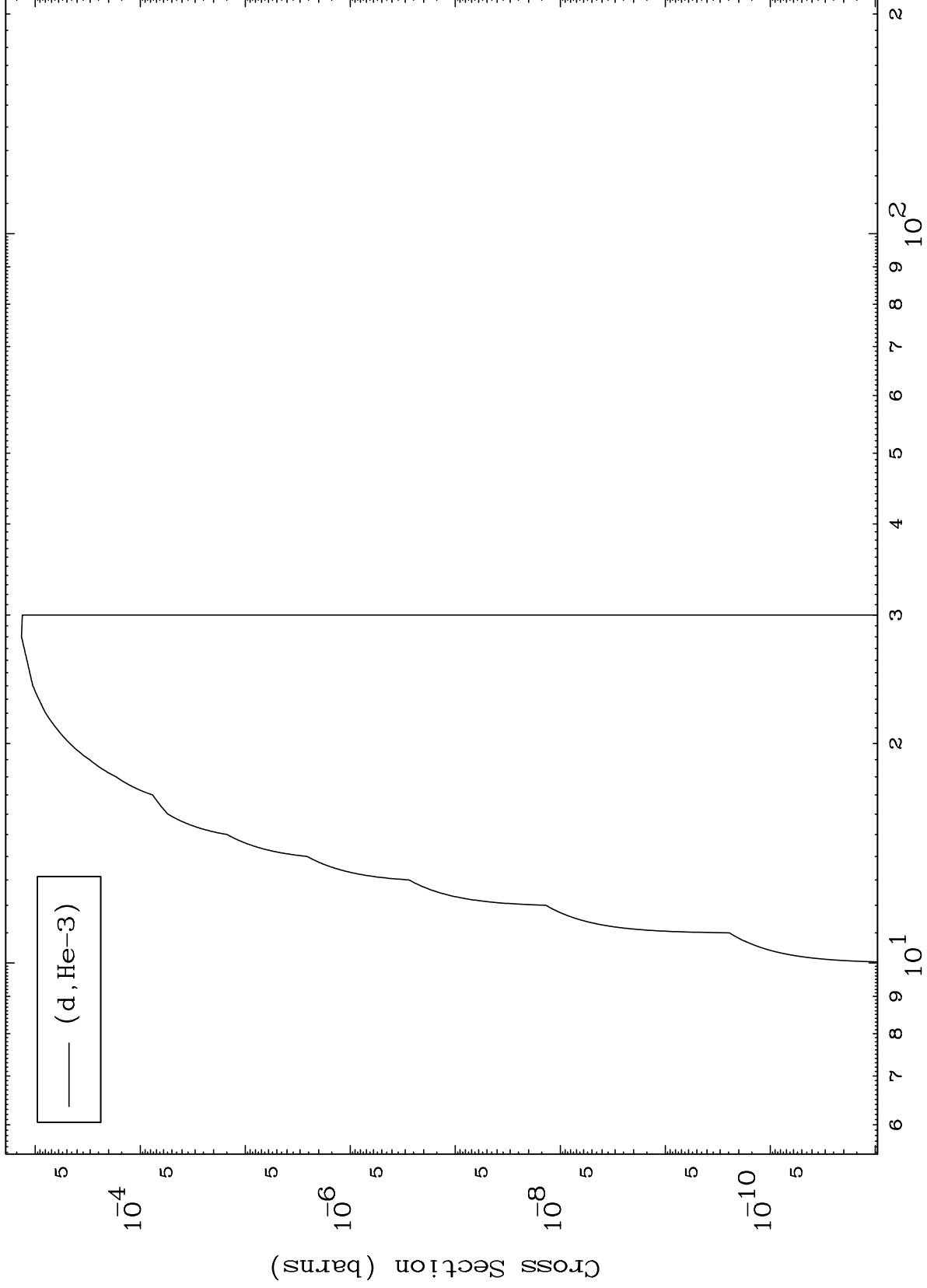
0 Kelvin Cross Sections



MAT 3240

(d,He3) Levels
0 Kelvin Cross Sections

³²Ge-75



10

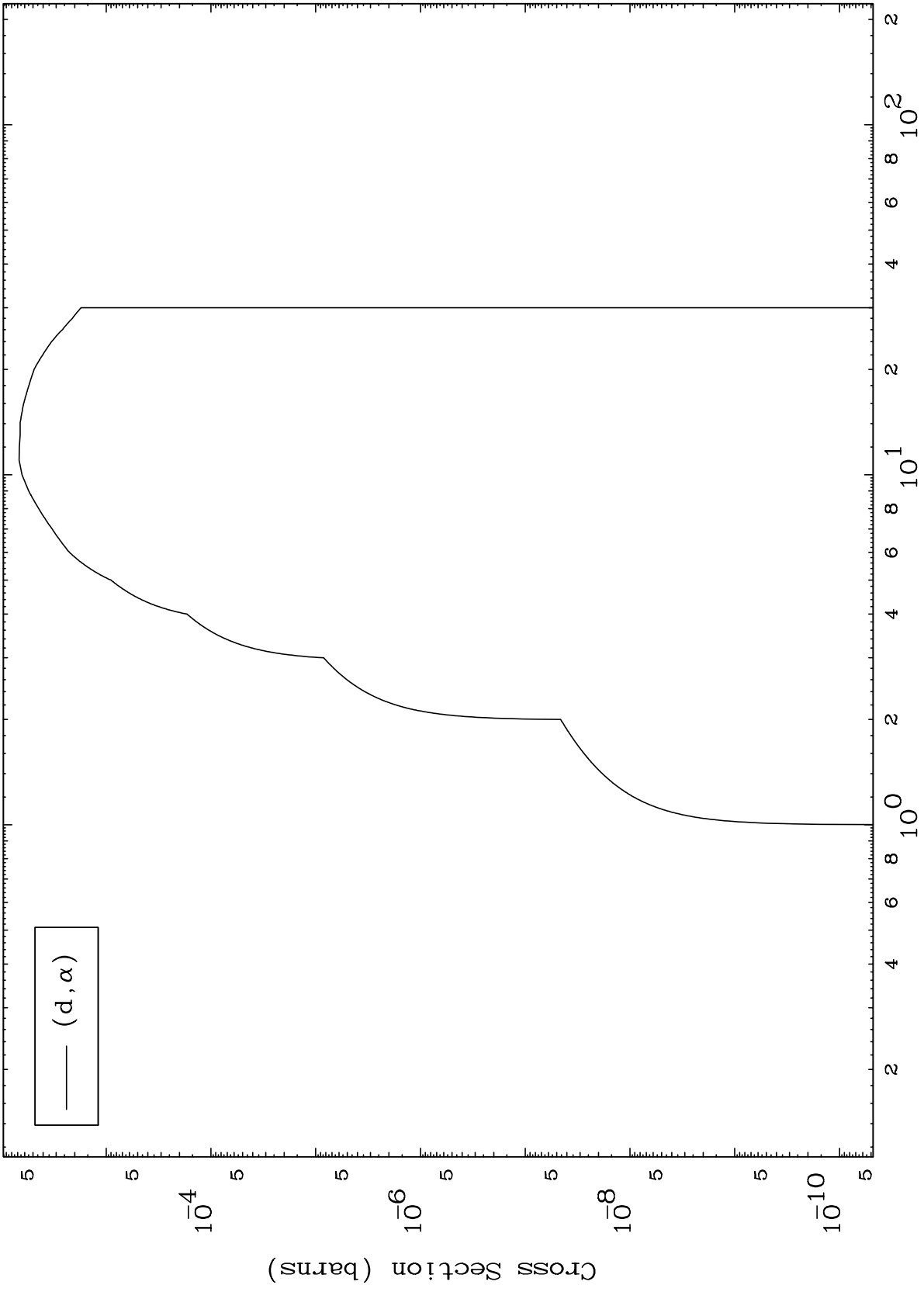
Incident Energy (MeV)

³²Ge-75

MAT 3240

³²Ge-75

(d, α) Levels
0 Kelvin Cross Sections

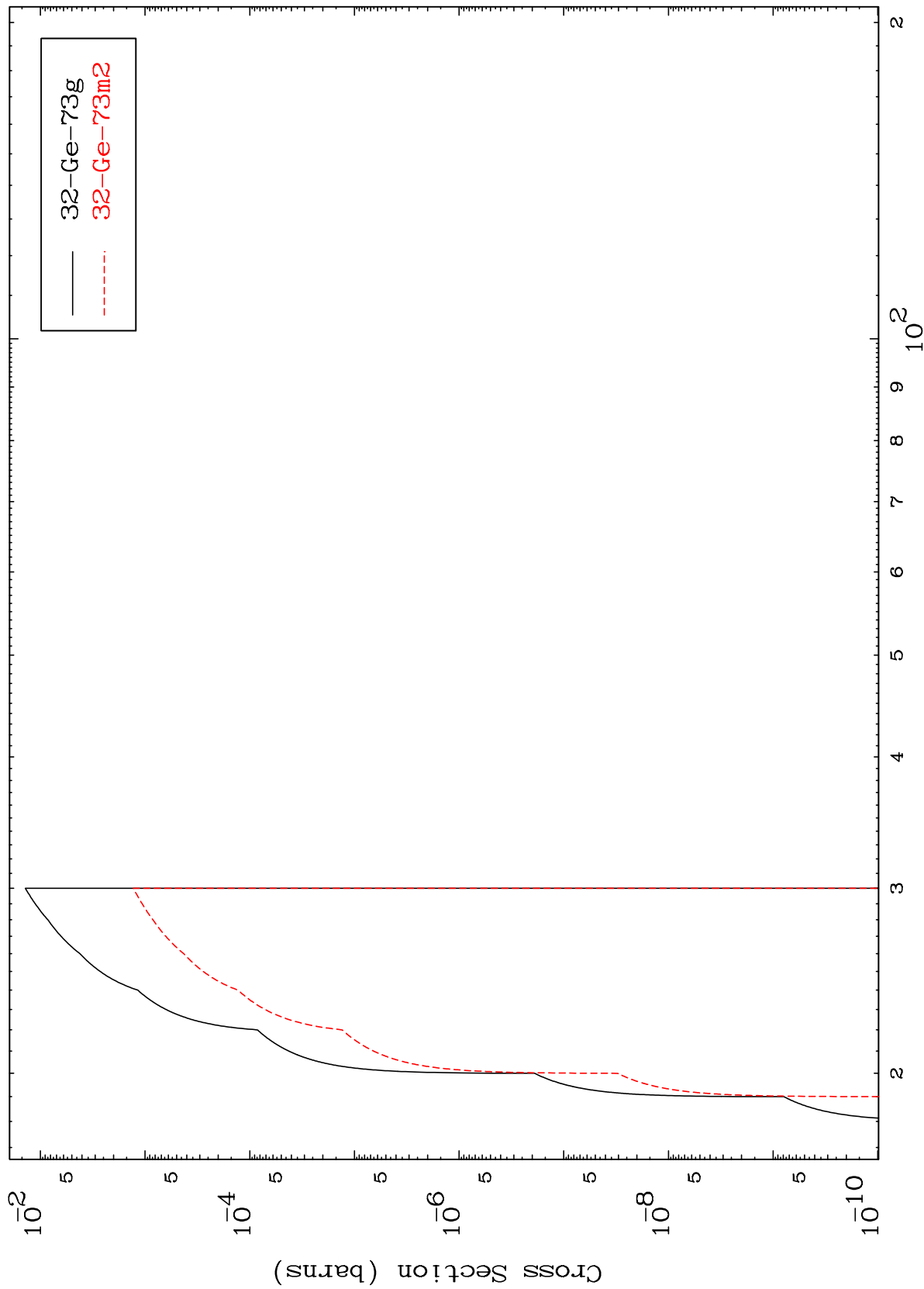


MAT 3240

(d,2n) d

³²Ge-75

Radionuclide Production Cross Section



12

Incident Energy (MeV)

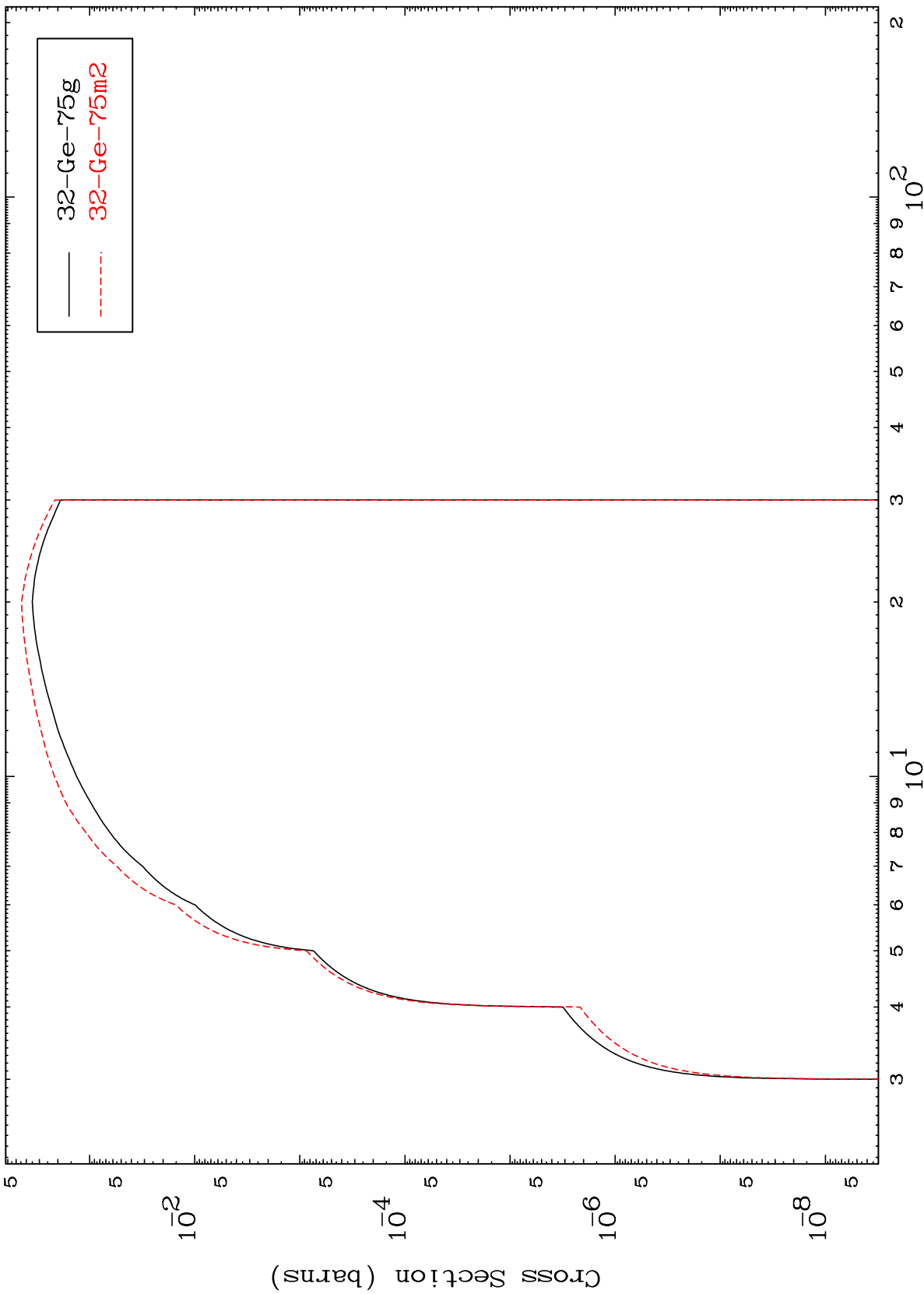
³²Ge-75

MAT 3240

(d,n') p

³²Ge-⁷⁵

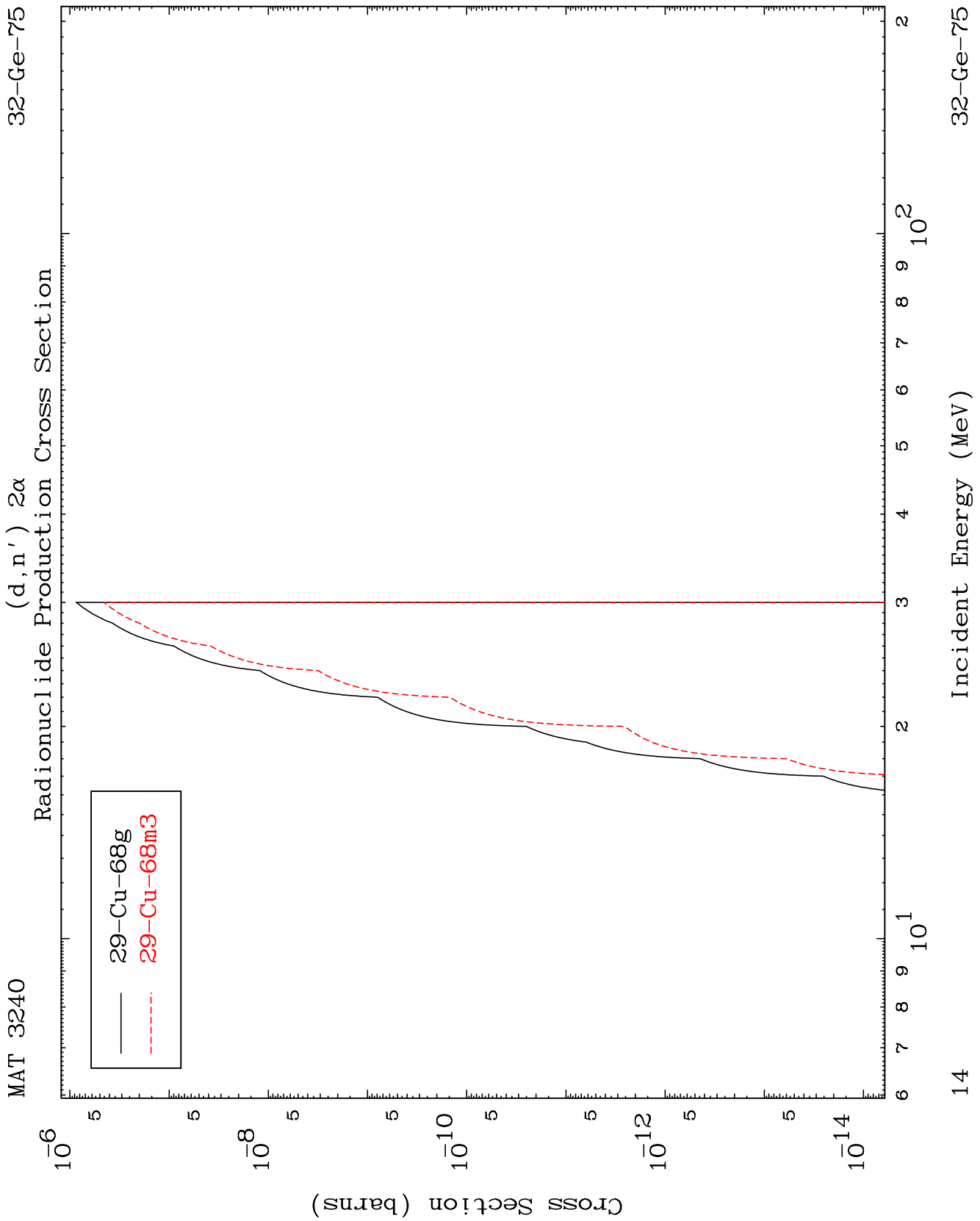
Radionuclide Production Cross Section



13

Incident Energy (MeV)

³²Ge-⁷⁵

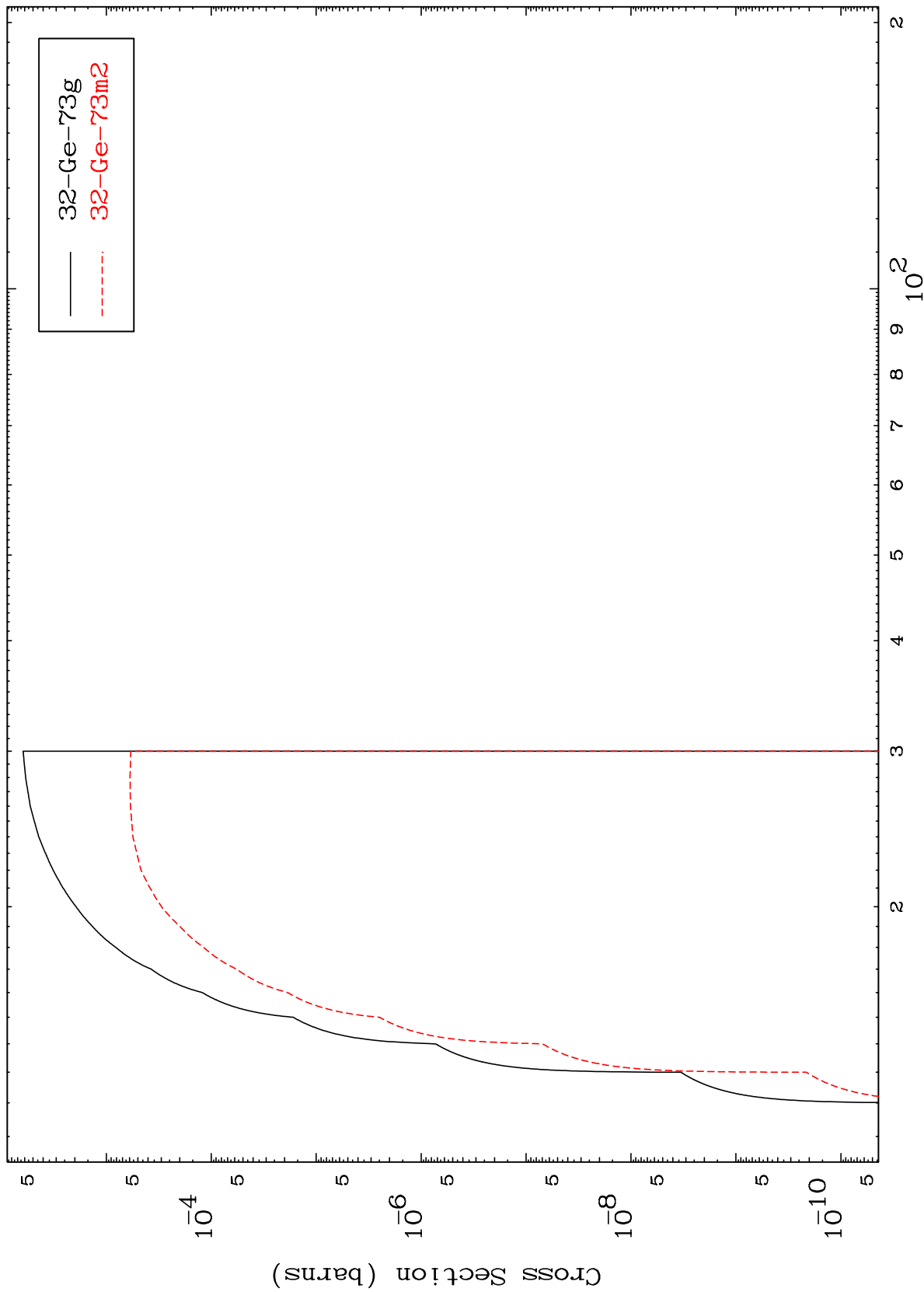


MAT 3240

(d,n') t

³²Ge-⁷⁵

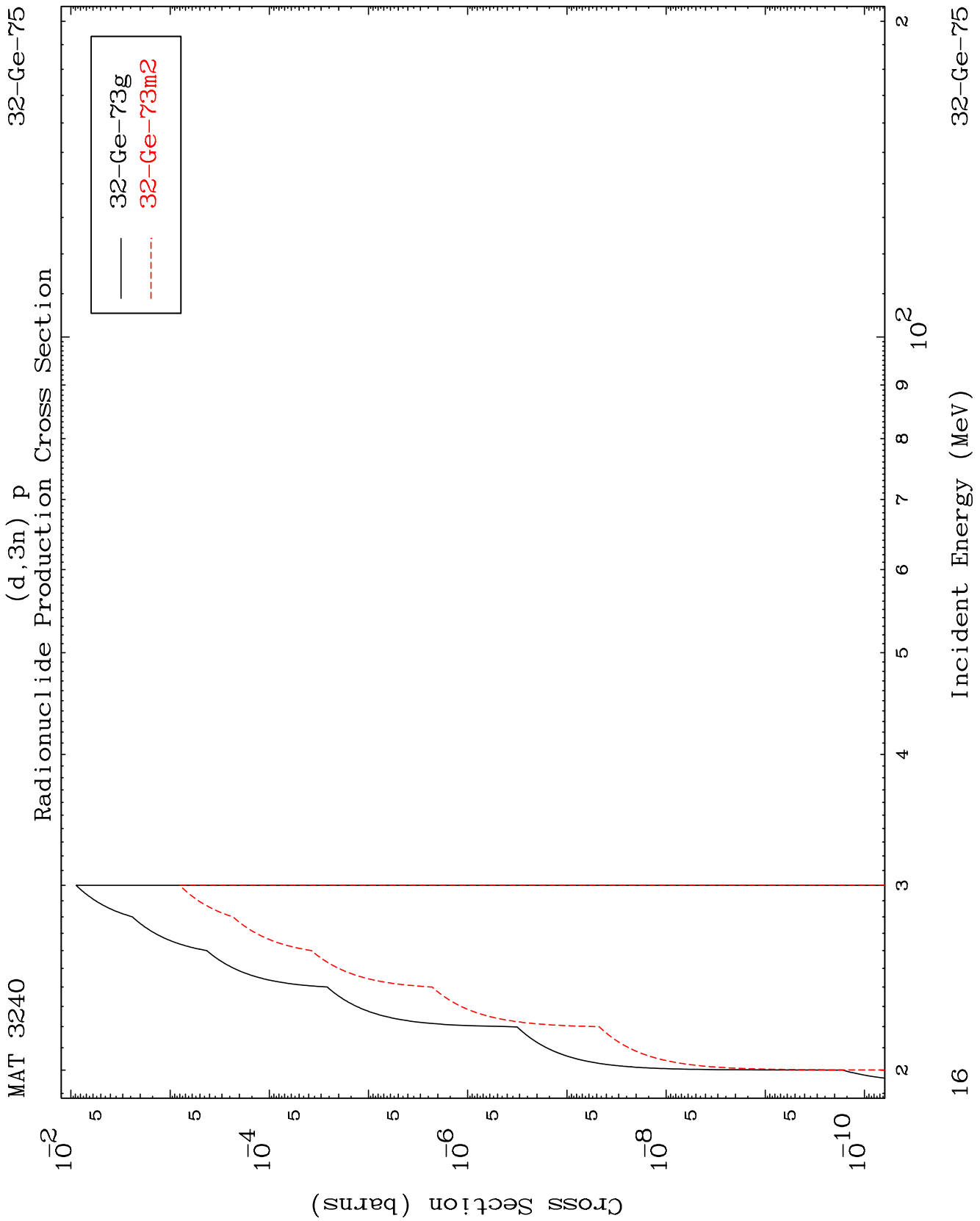
Radionuclide Production Cross Section



15

Incident Energy (MeV)

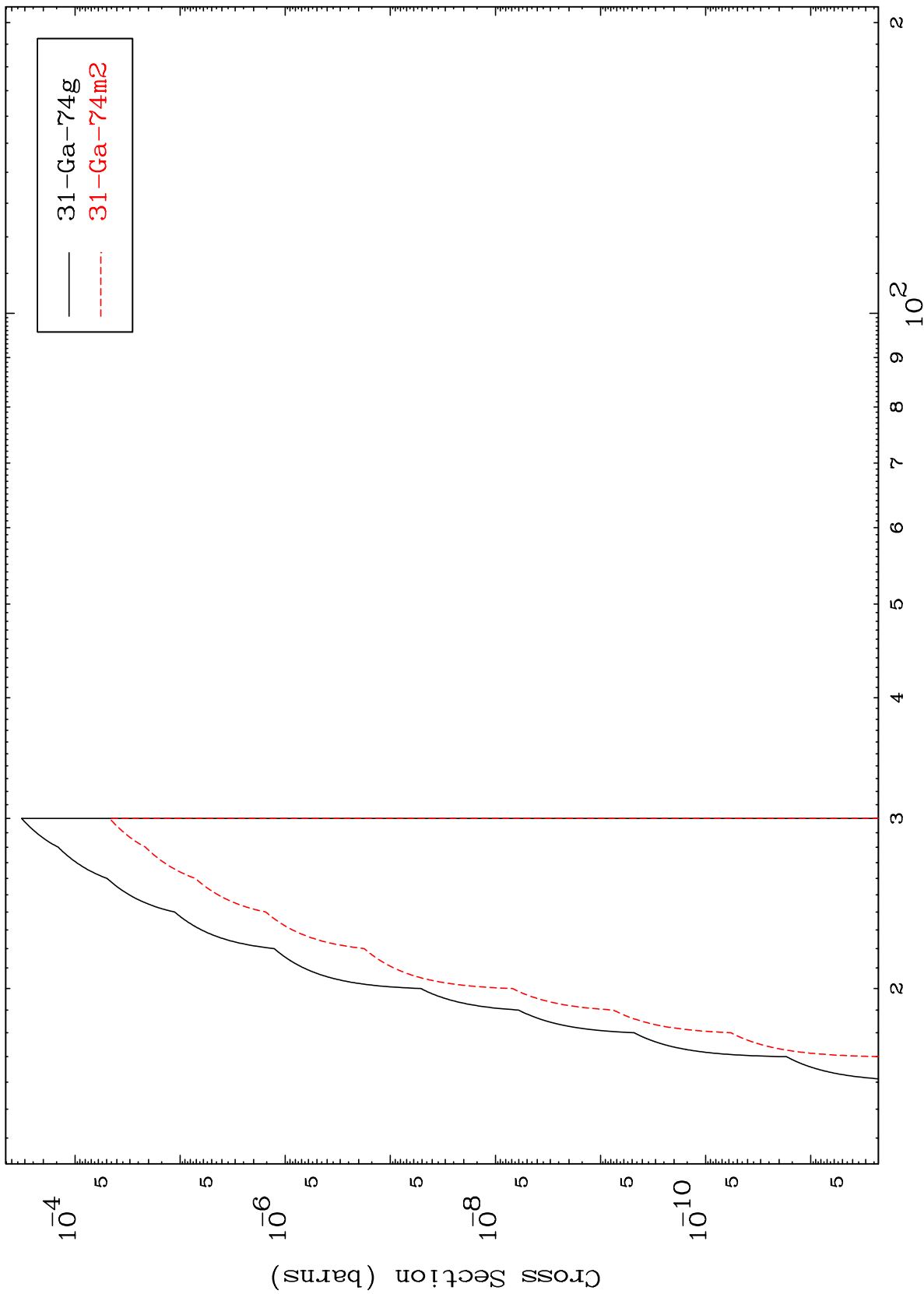
³²Ge-⁷⁵



MAT 3240

32-Ge-75

(d,2n) p
Radionuclide Production Cross Section



31-Ga-74g
31-Ga-74m2

17

Incident Energy (MeV)

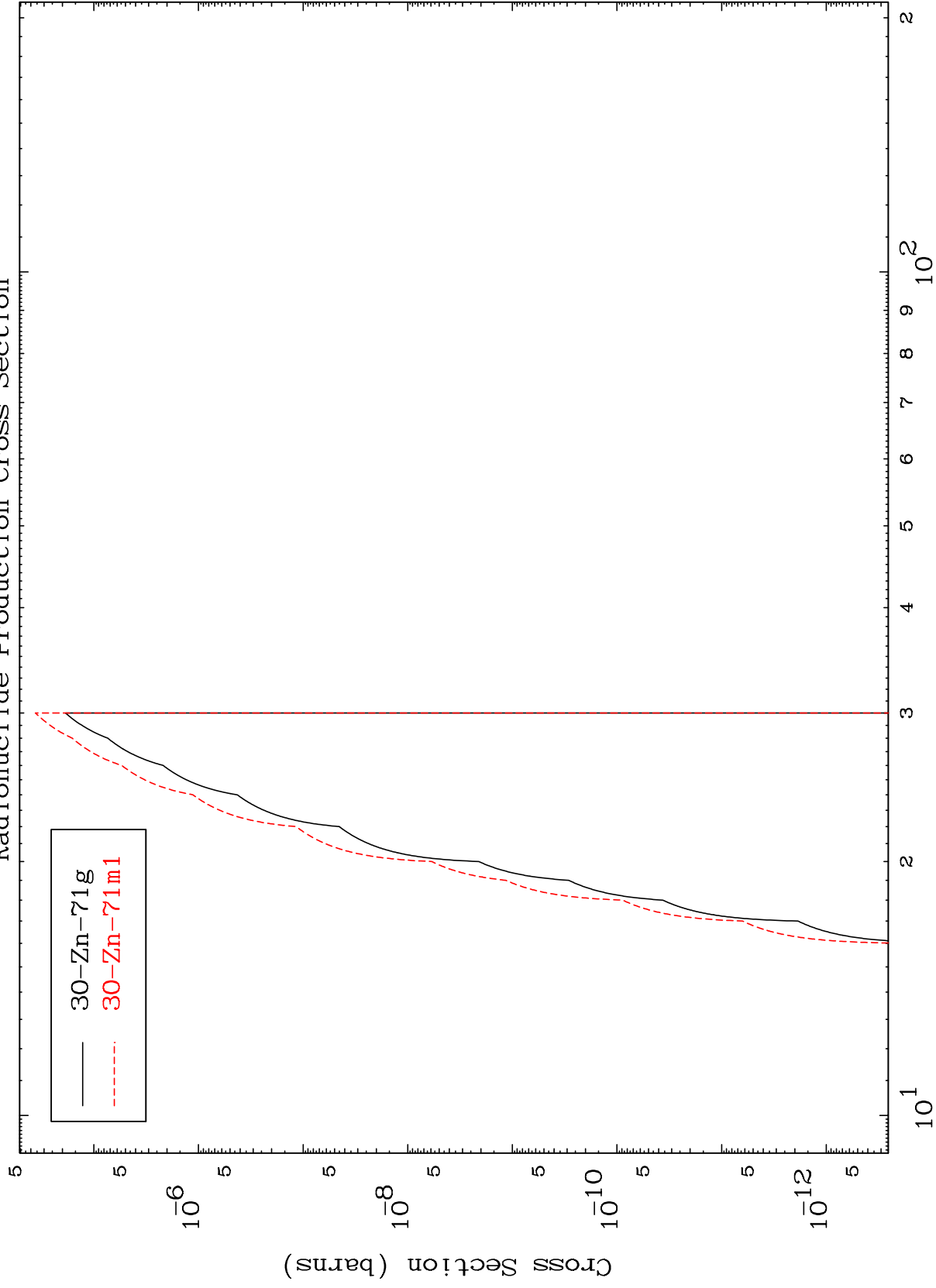
32-Ge-75

MAT 3240

(d,n') p α

³²Ge-75

Radionuclide Production Cross Section



Incident Energy (MeV)

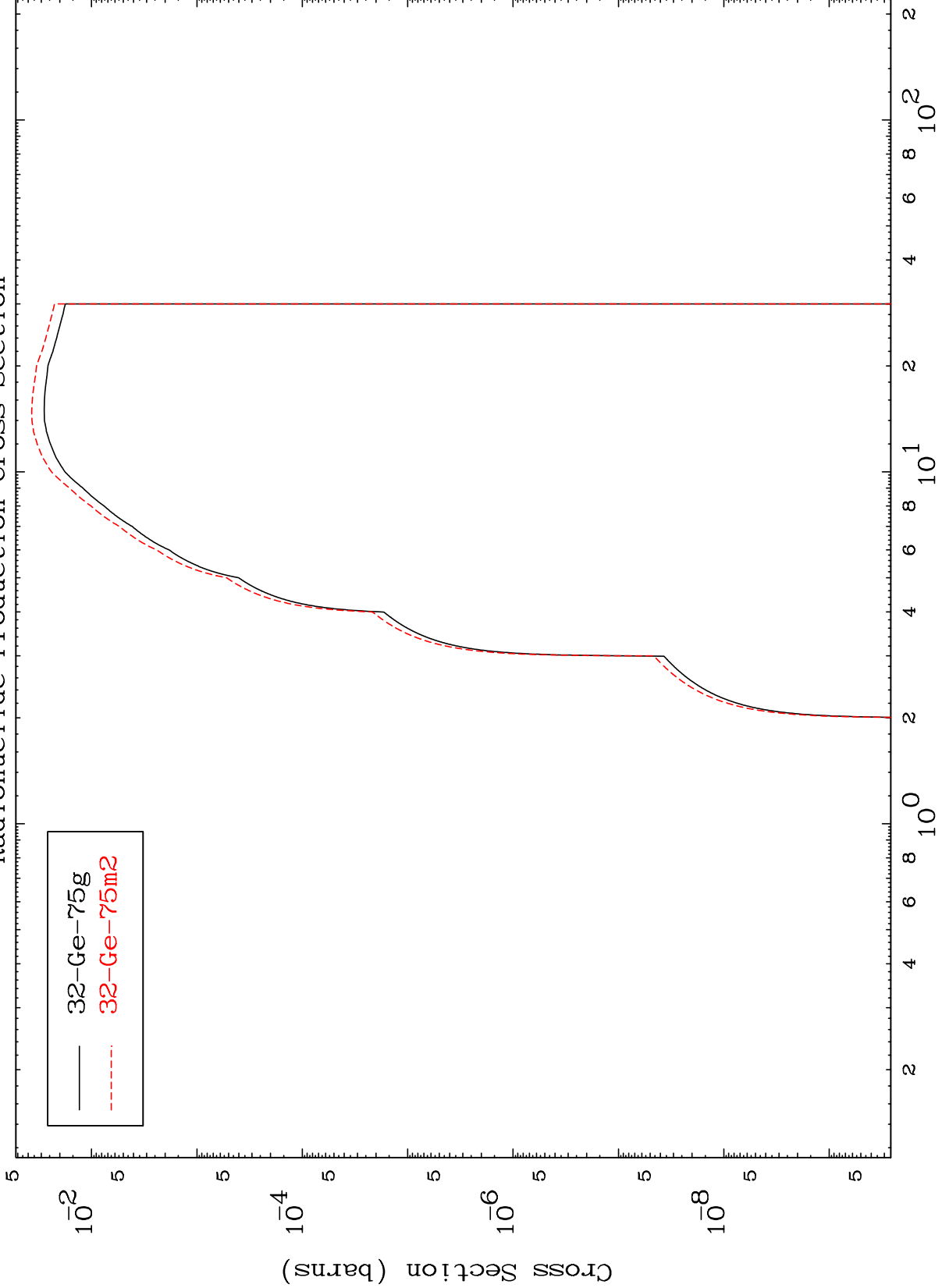
³²Ge-75

MAT 3240

(d, d)

³²Ge-75

Radionuclide Production Cross Section

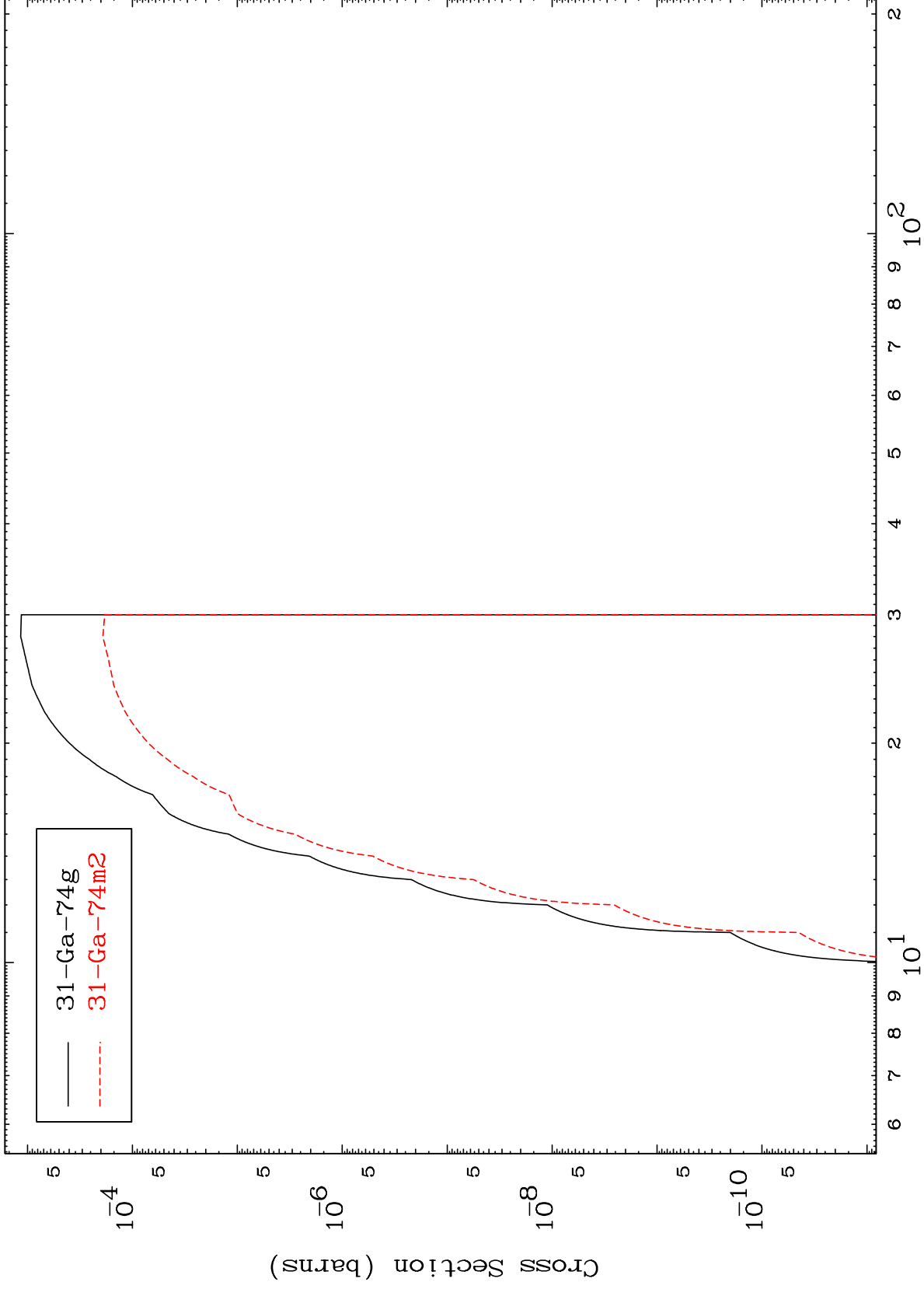


MAT 3240

(d,He-3)

32-Ge-75

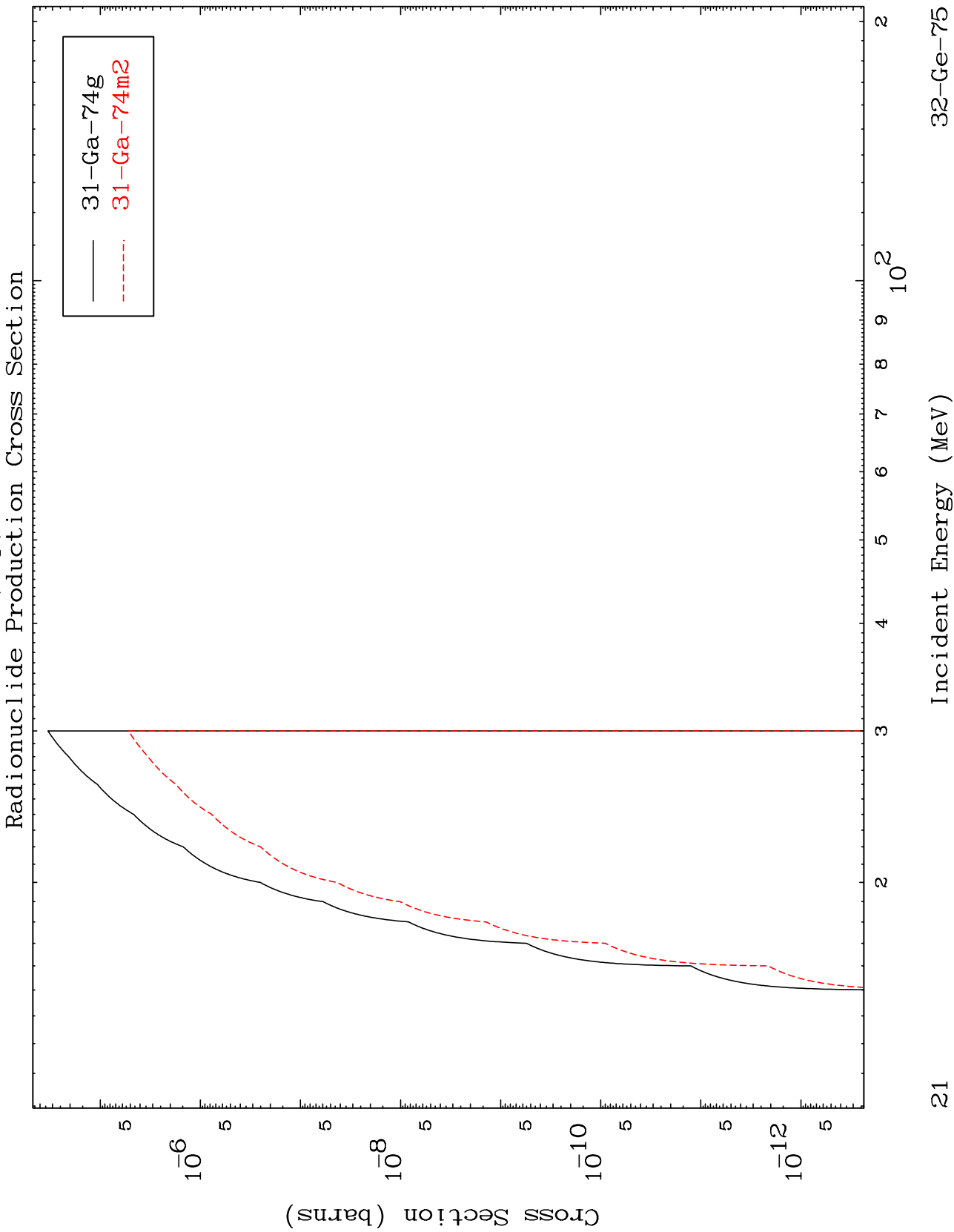
Radionuclide Production Cross Section



20

Incident Energy (MeV)

32-Ge-75

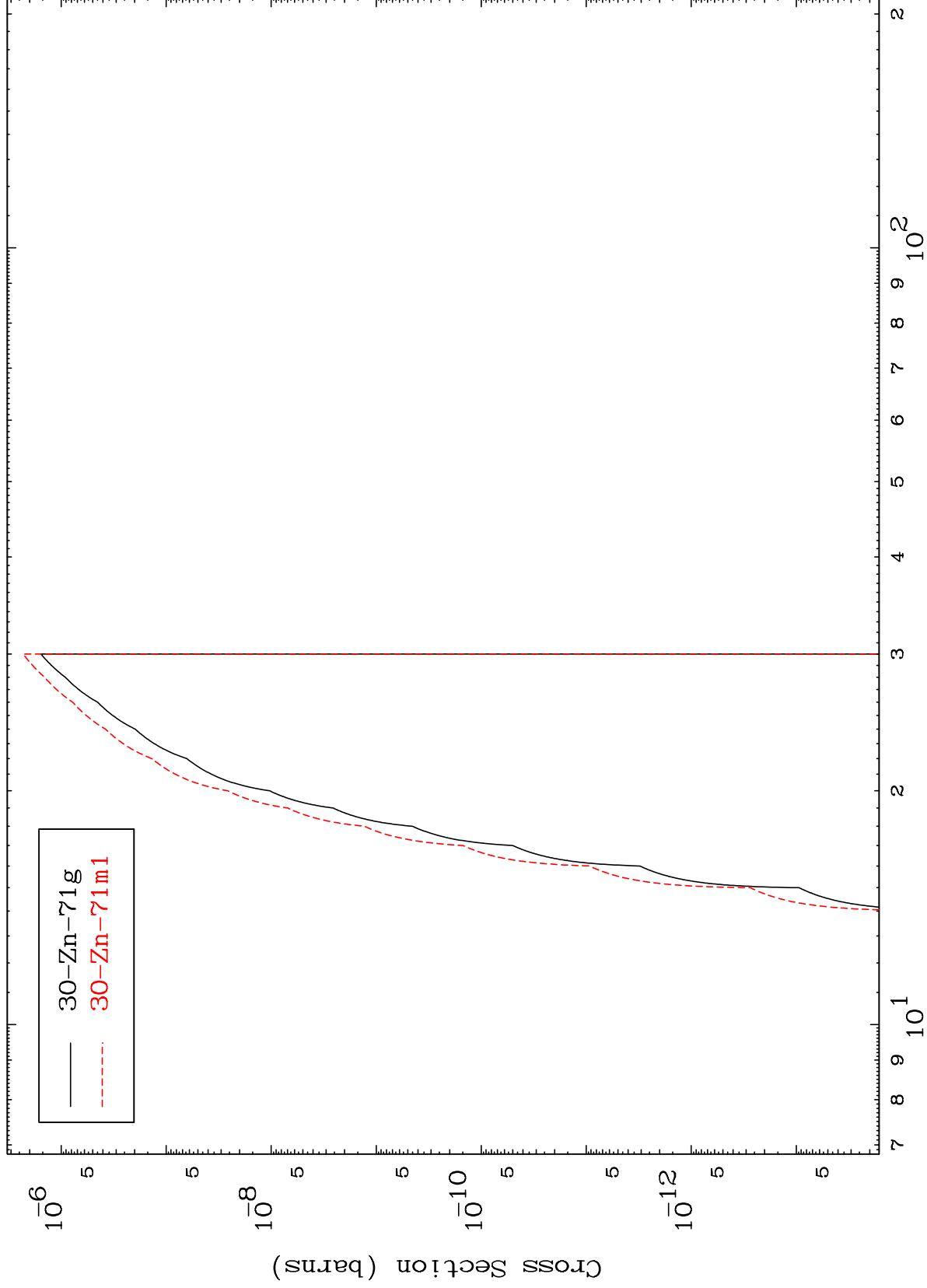


MAT 3240

(d,d) α

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

Radionuclide Production Cross Section



22

Incident Energy (MeV)

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