

Program EVALPLOT
(Version 2018-1)

by

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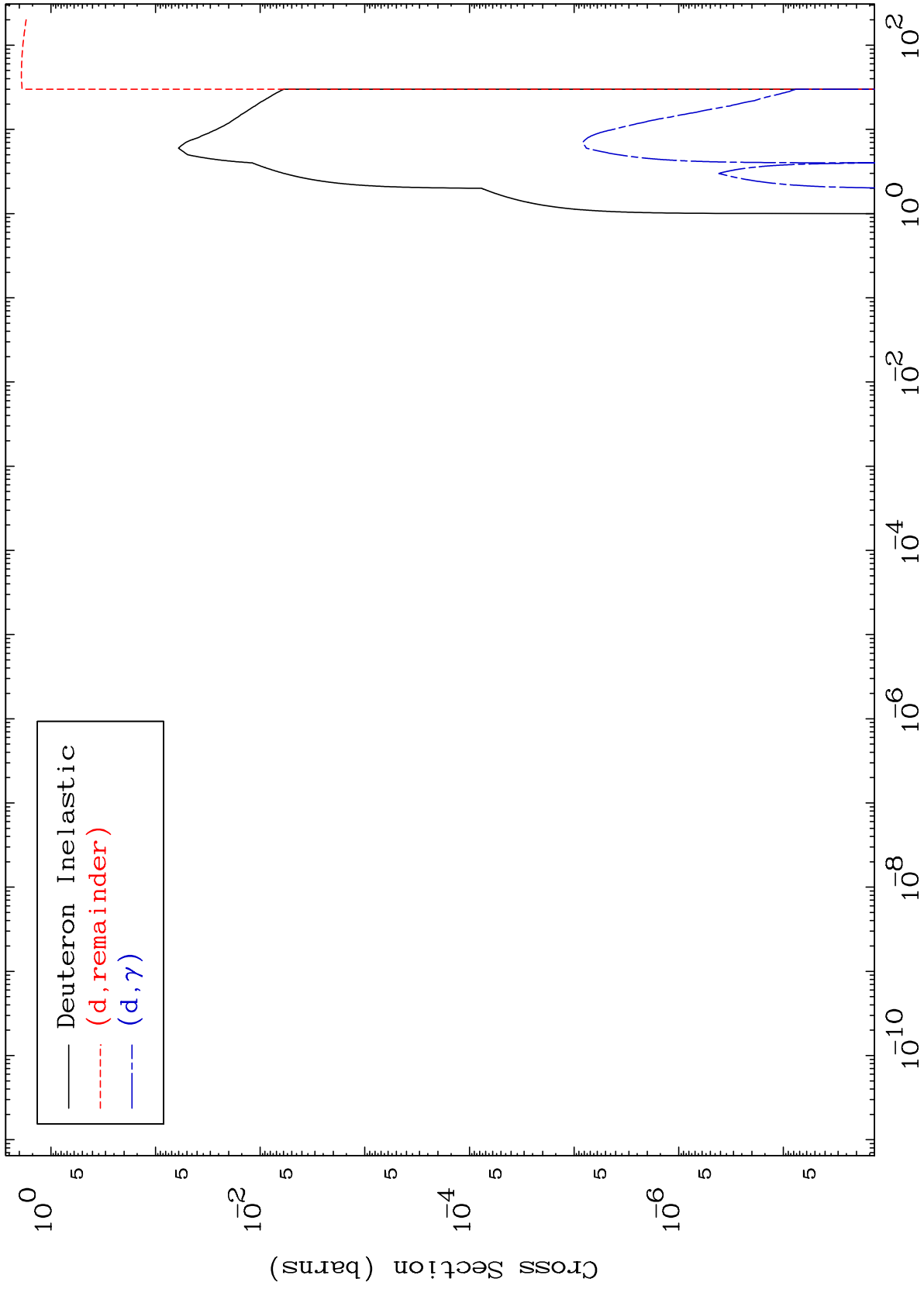
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3249

Deuteron Major
0 Kelvin Cross Sections

32-Ge-78



1

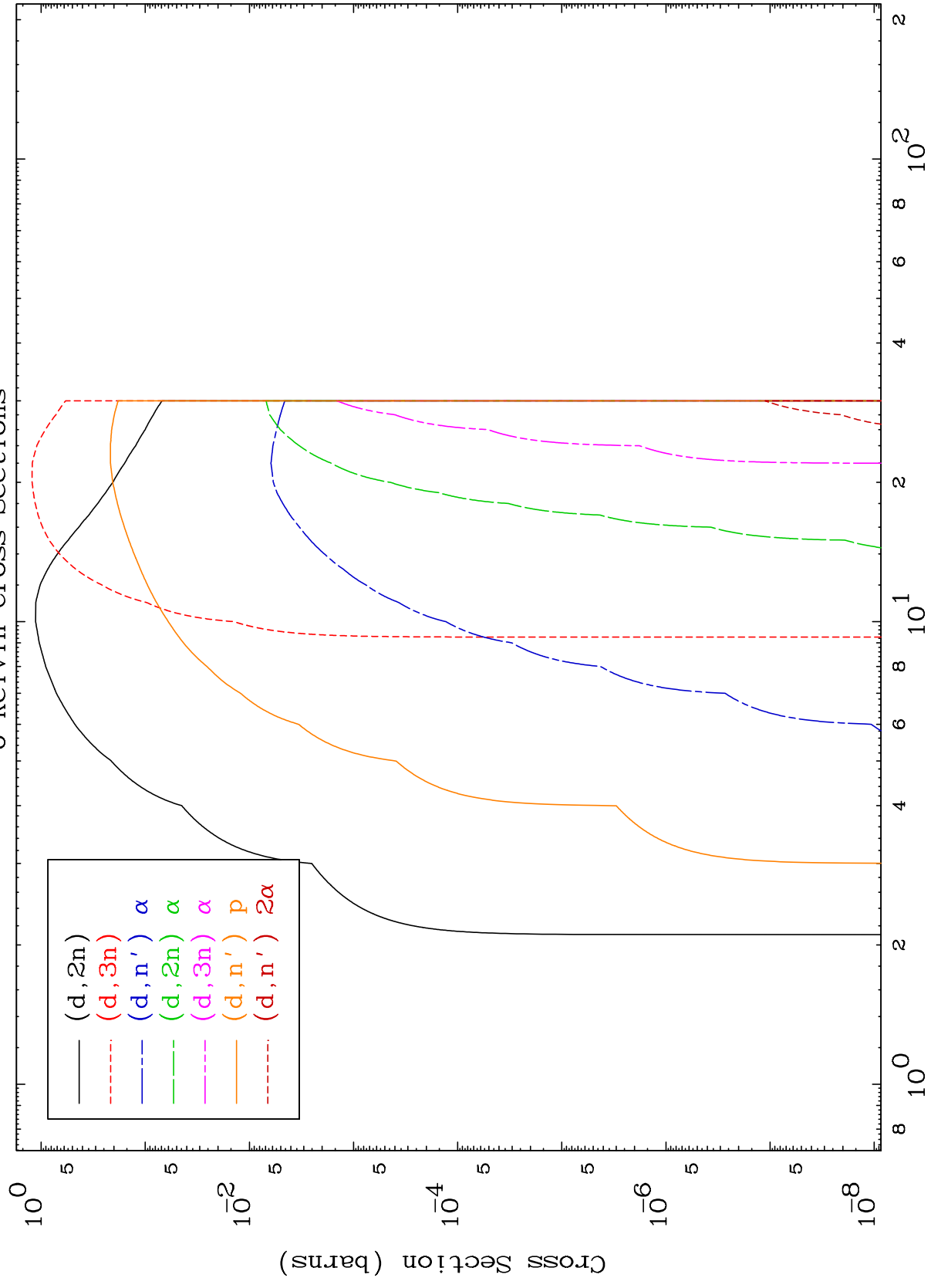
Incident Energy (MeV)

32-Ge-78

MAT 3249

Deuteron Neutron Production
0 Kelvin Cross Sections

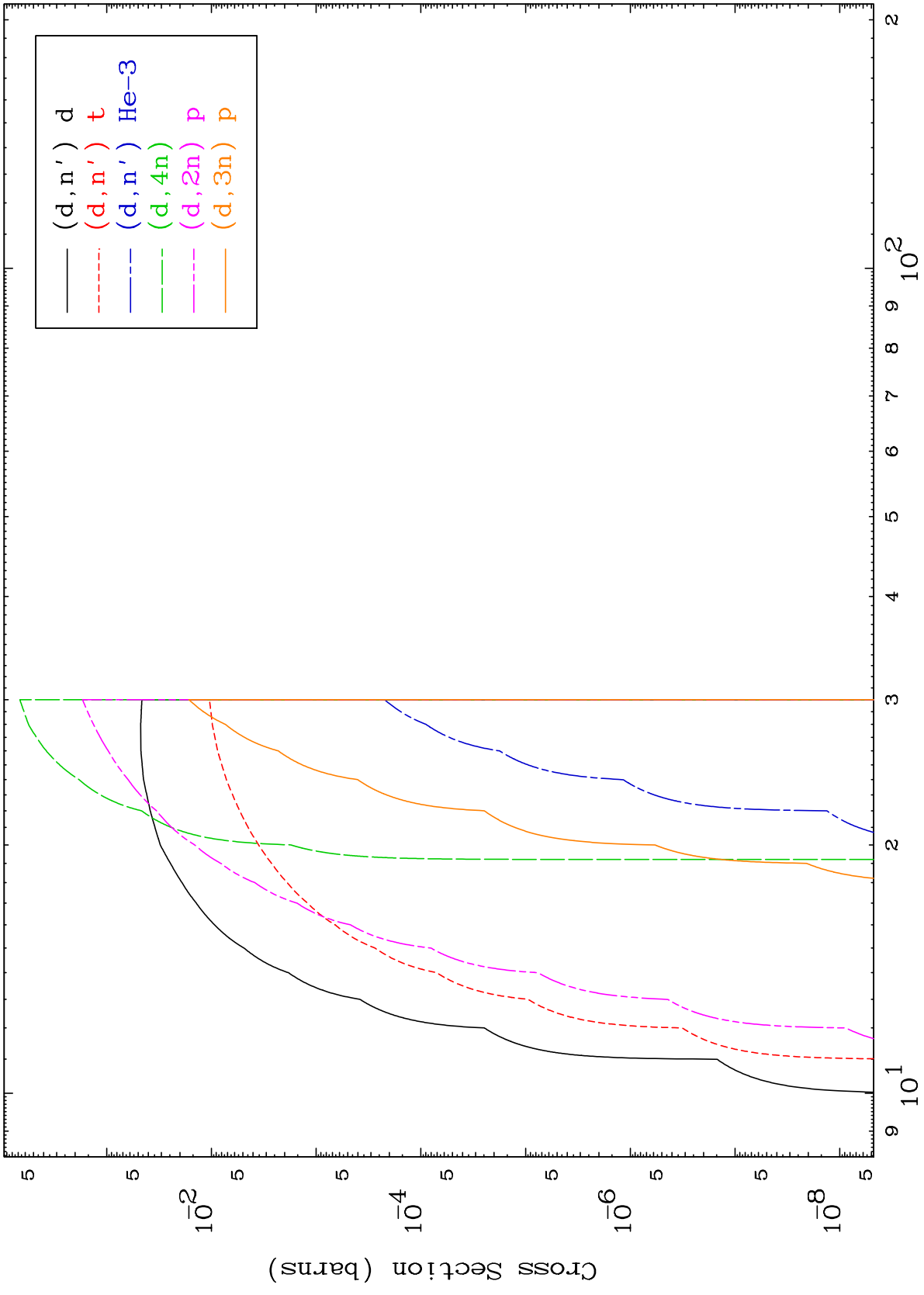
32-Ge-78

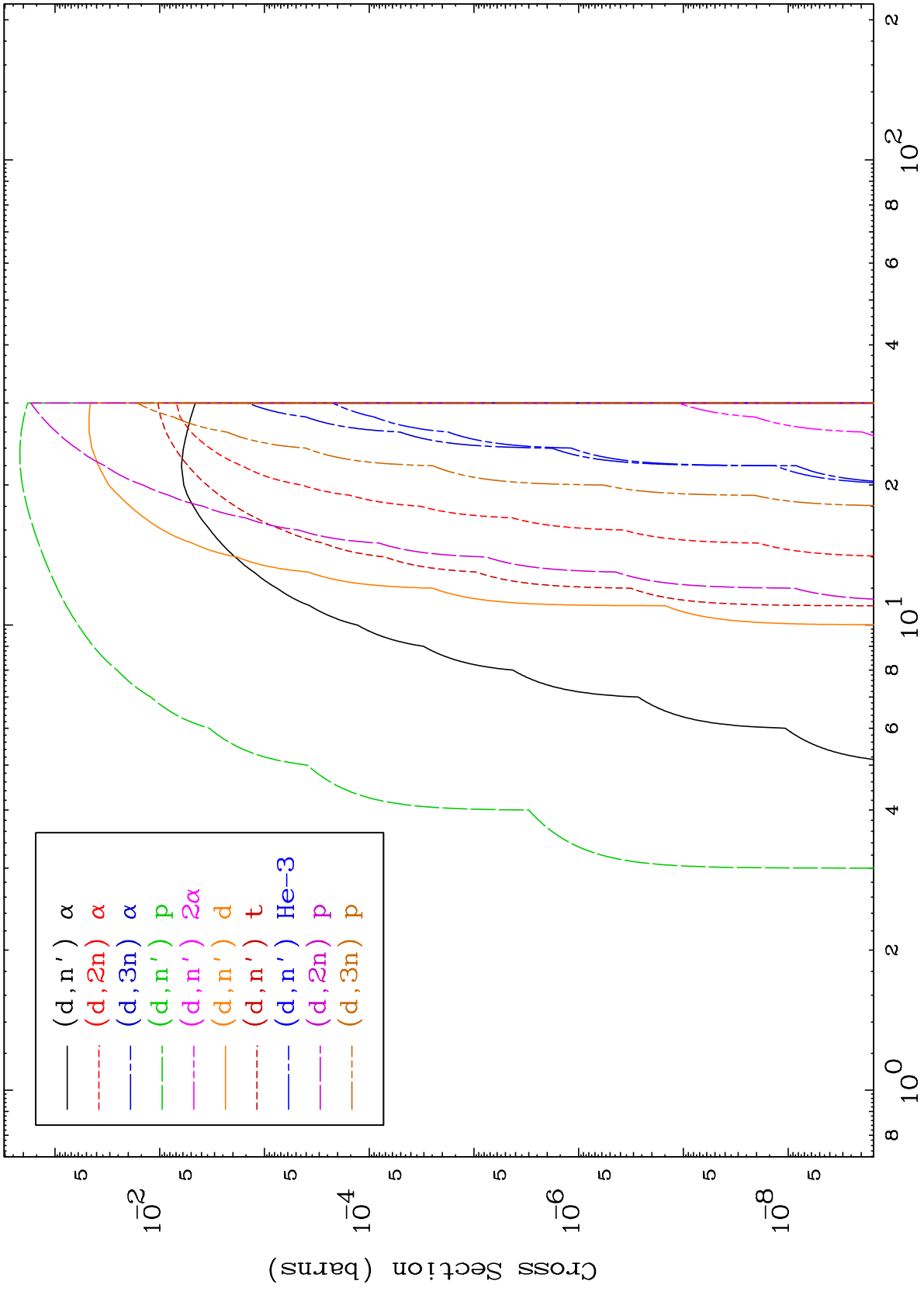


2

Incident Energy (MeV)

32-Ge-78

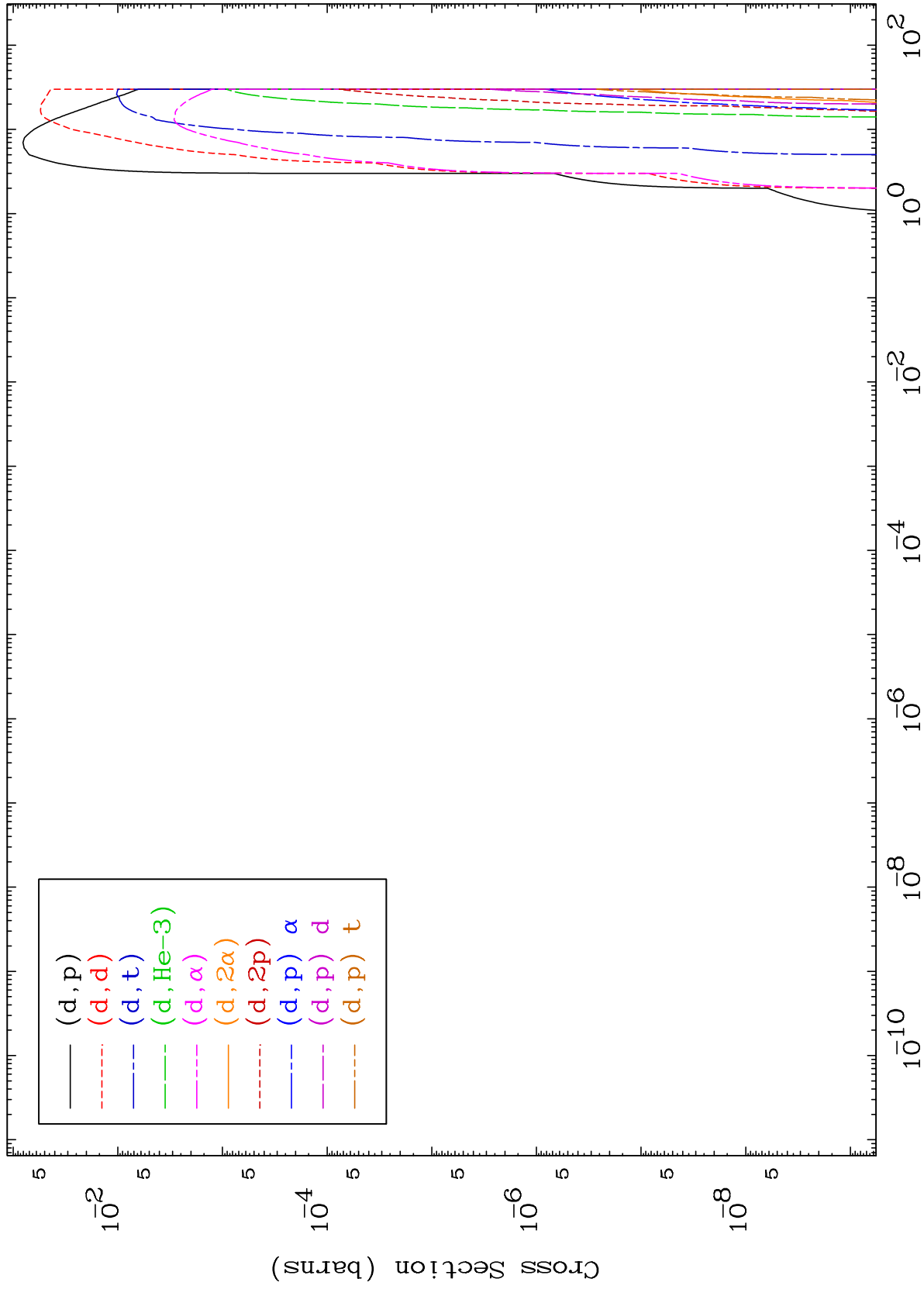




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Deuteron Charged Particle
0 Kelvin Cross Sections

32-Ge-78



5

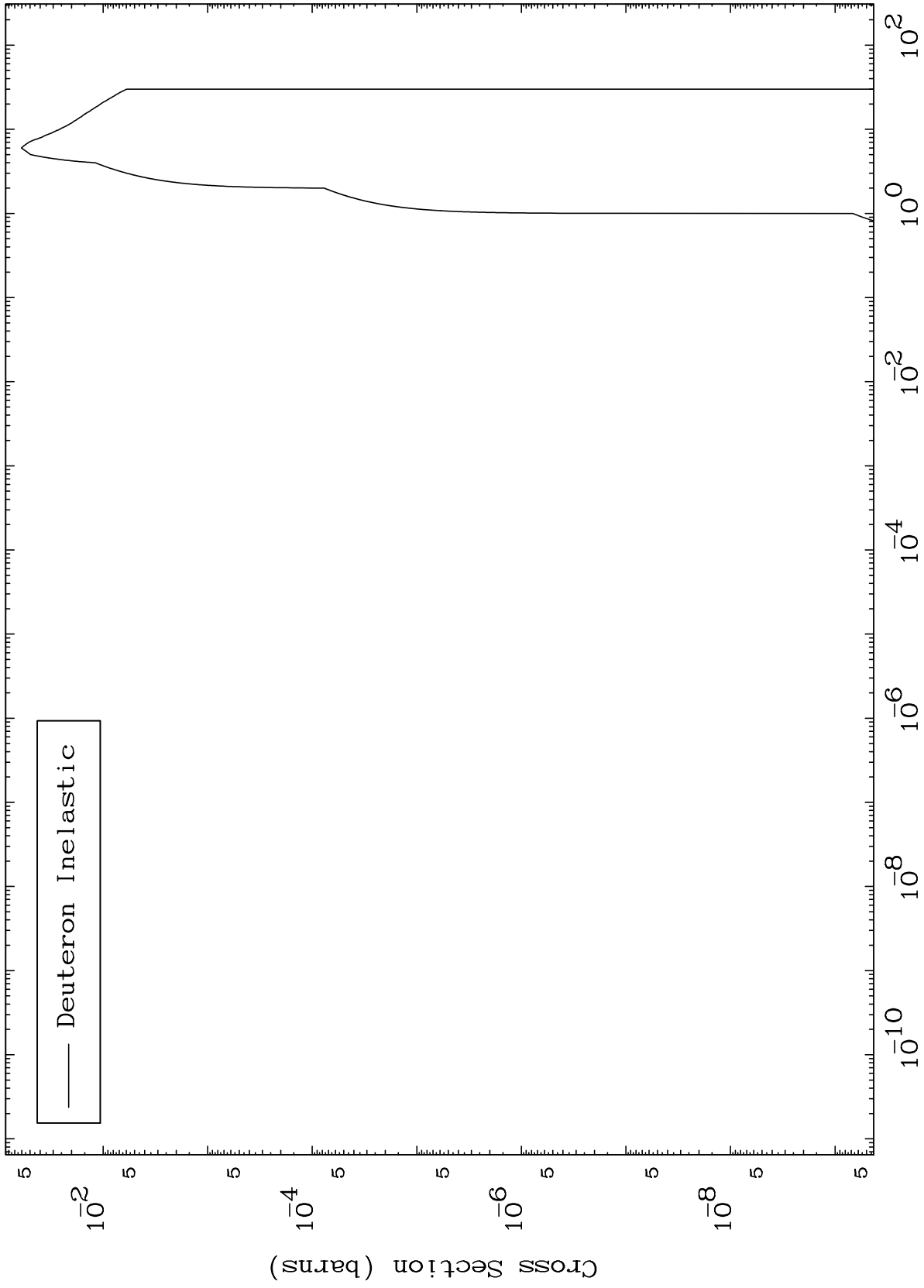
Incident Energy (MeV)

32-Ge-78

MAT 3249

(d,n') Level
0 Kelvin Cross Sections

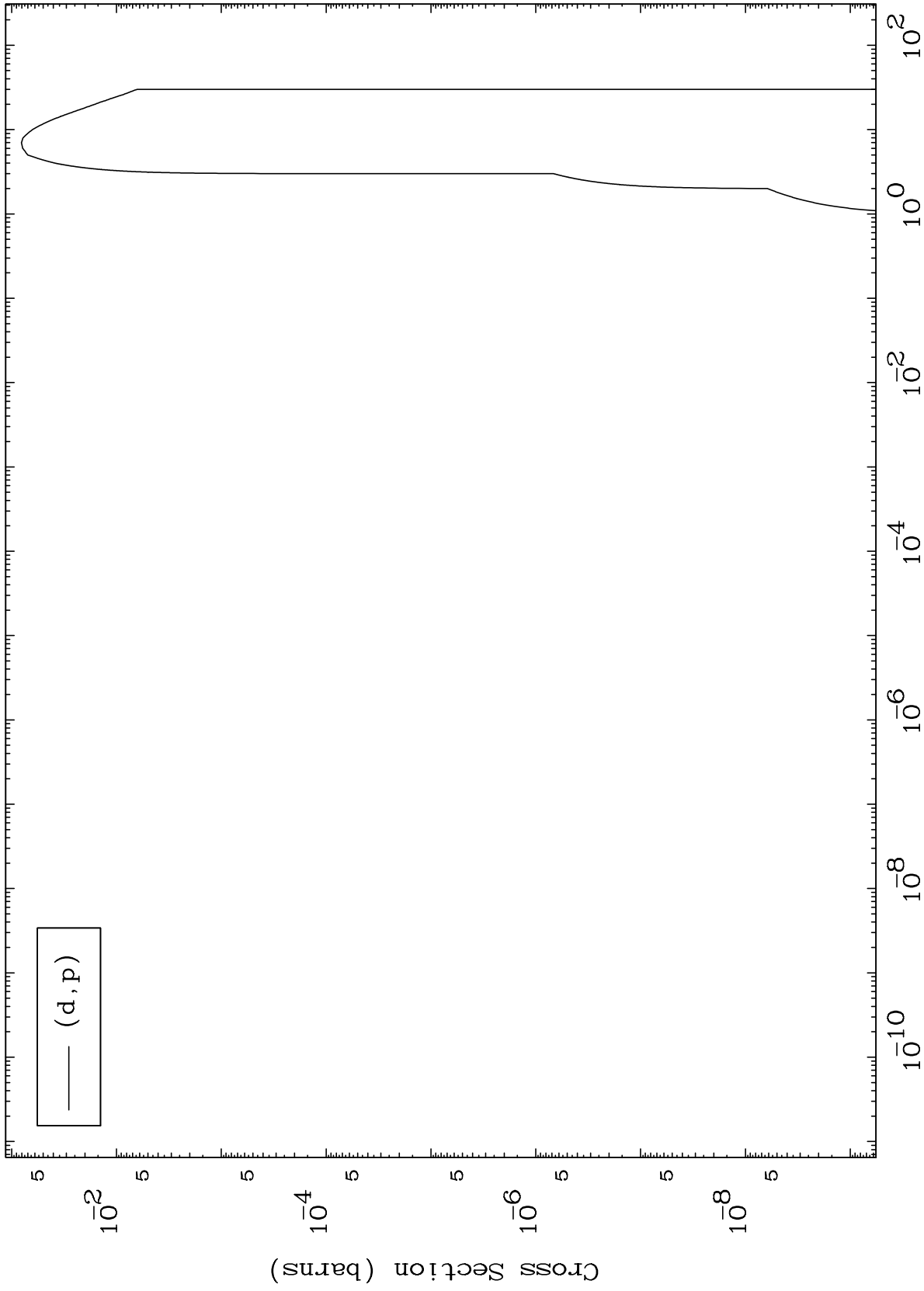
32-Ge-78



MAT 3249

(d,p) Levels
0 Kelvin Cross Sections

32-Ge-78



7

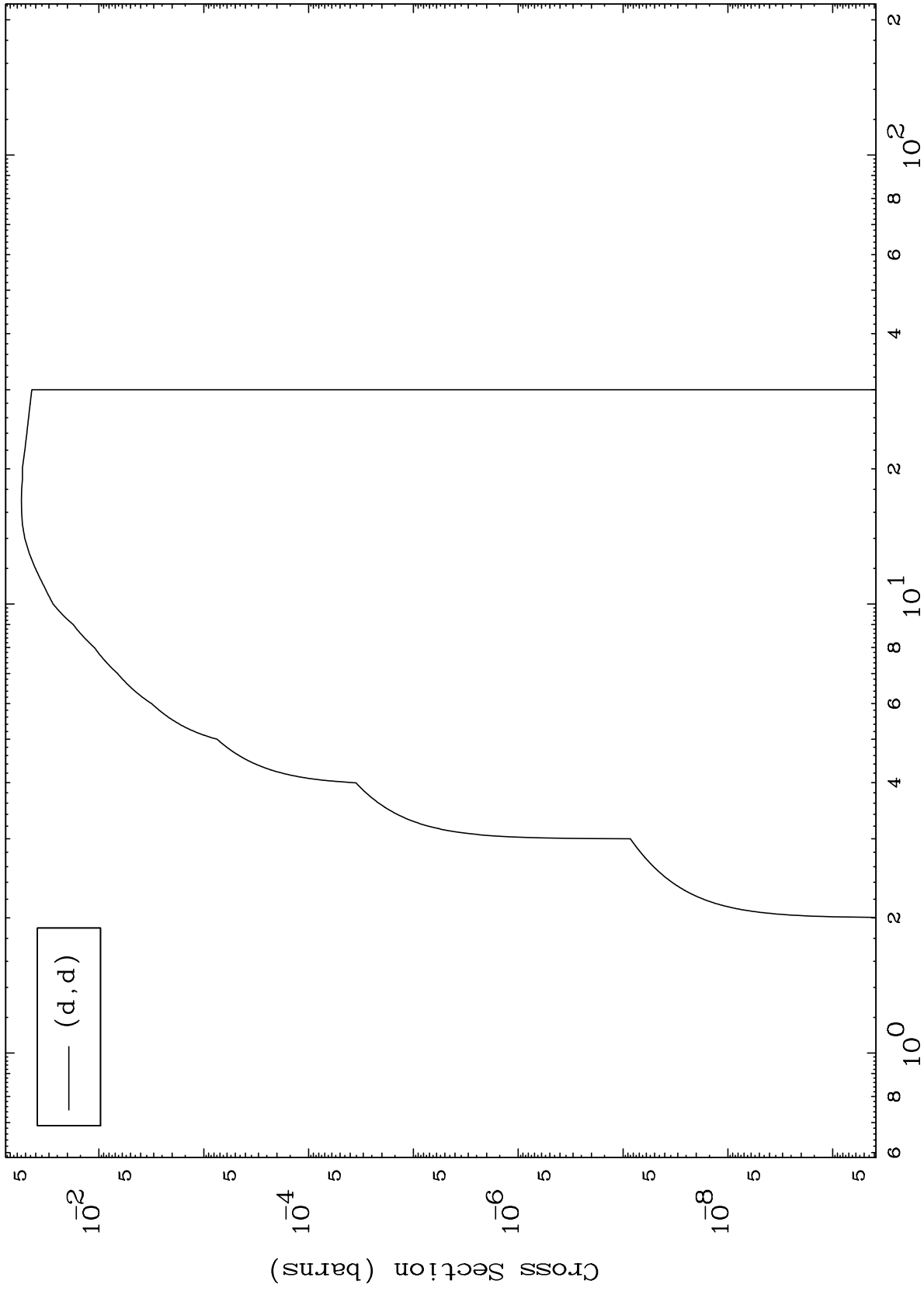
Incident Energy (MeV)

32-Ge-78

MAT 3249

32-Ge-78

(d,d) Levels
0 Kelvin Cross Sections



8

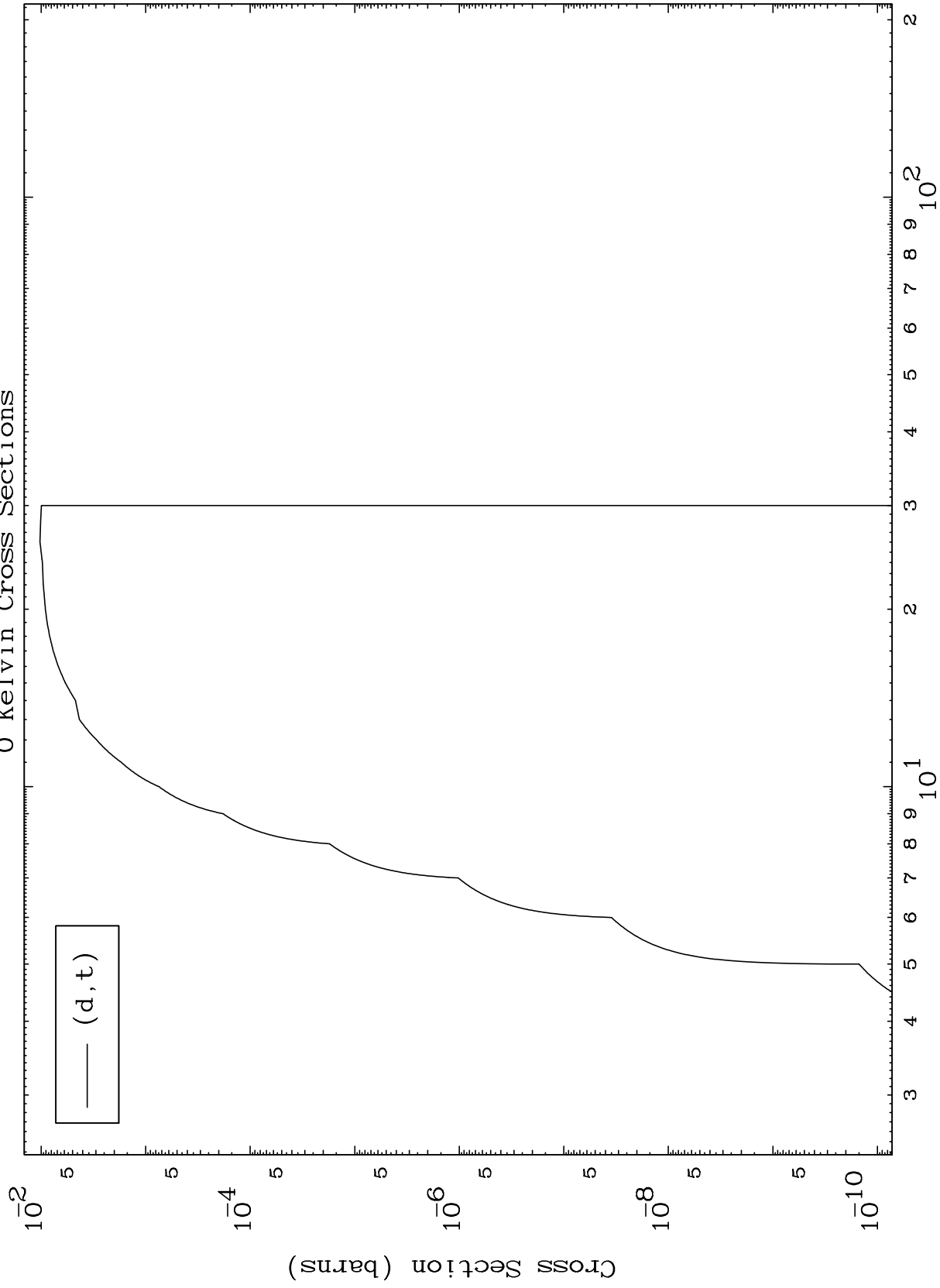
Incident Energy (MeV)

32-Ge-78

MAT 3249

(d,t) Levels
0 Kelvin Cross Sections

32-Ge-78



9

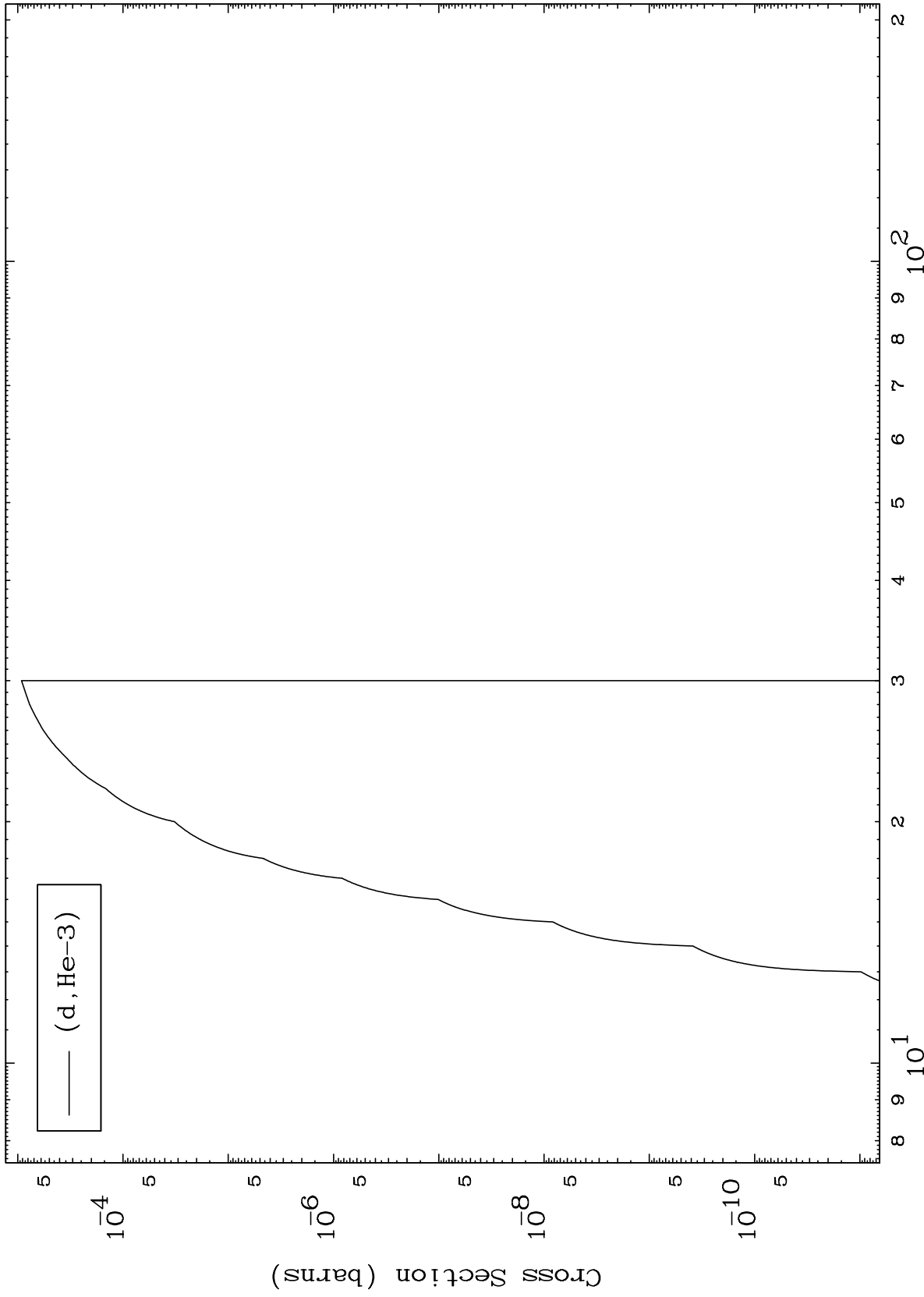
Incident Energy (MeV)

32-Ge-78

MAT 3249

(d,He3) Levels
0 Kelvin Cross Sections

32-Ge-78



10

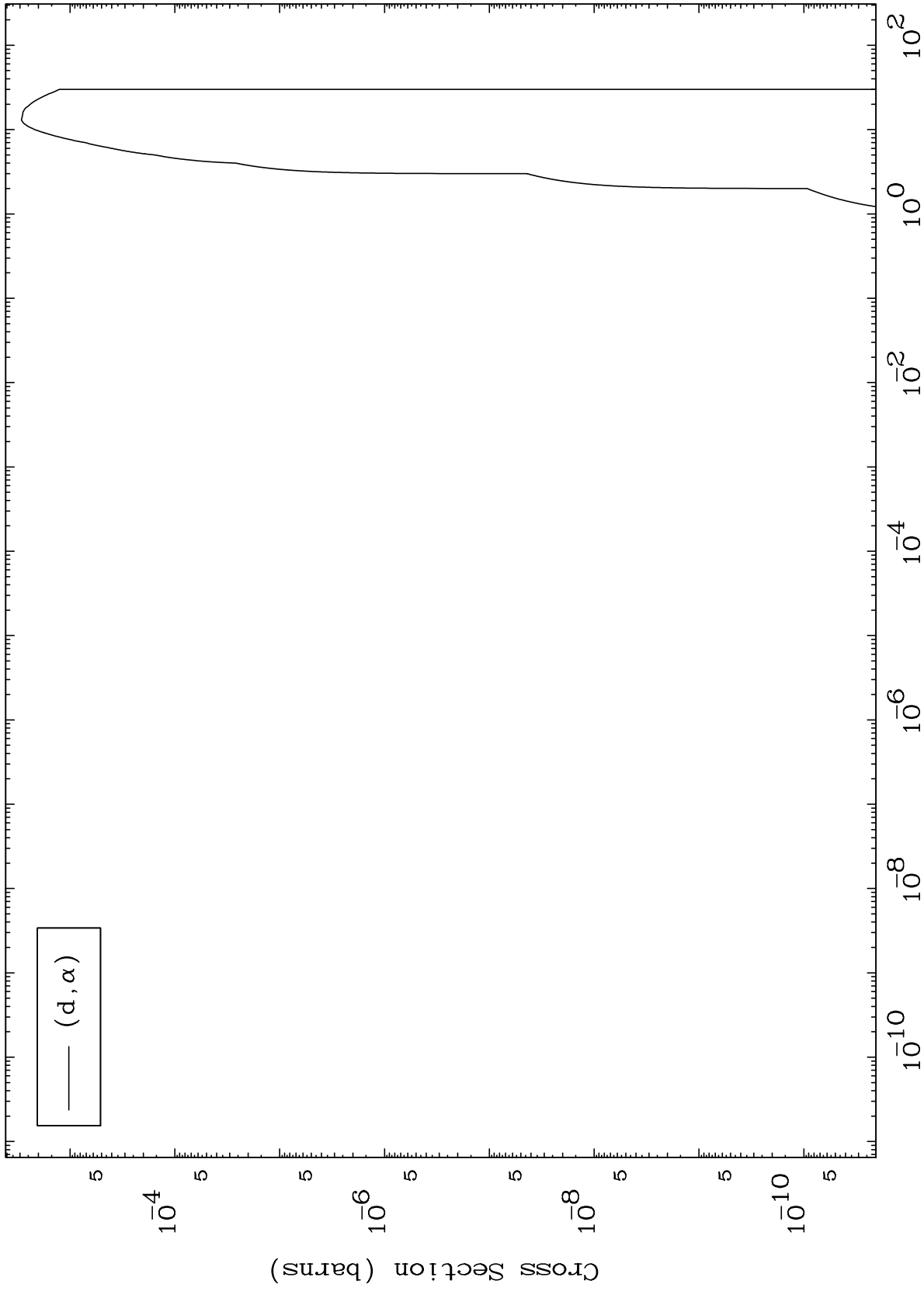
Incident Energy (MeV)

32-Ge-78

MAT 3249

(d, α) Levels
0 Kelvin Cross Sections

32-Ge-78

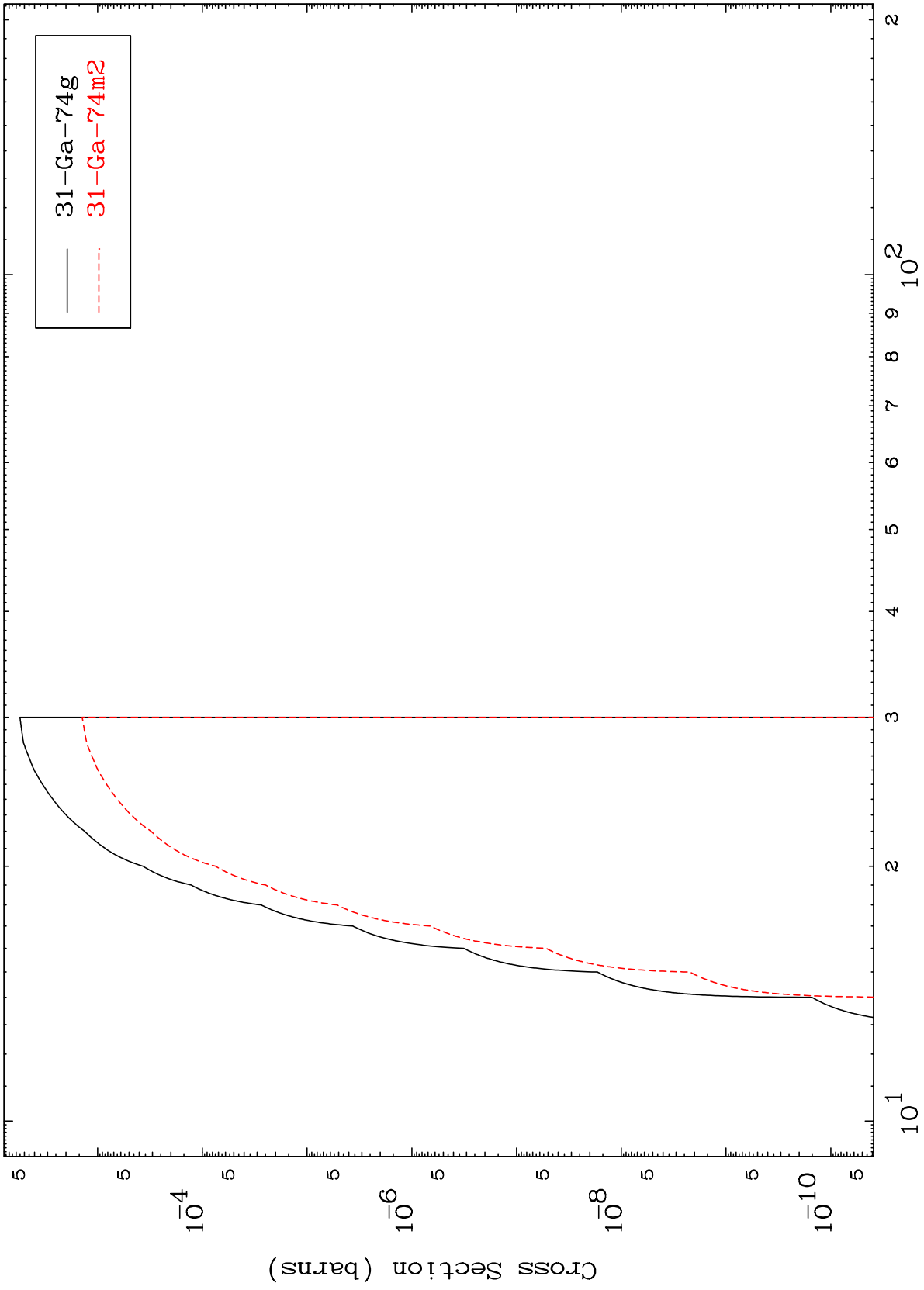


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(d,2n) α

³²Ge-78

Radionuclide Production Cross Section



12

Incident Energy (MeV)

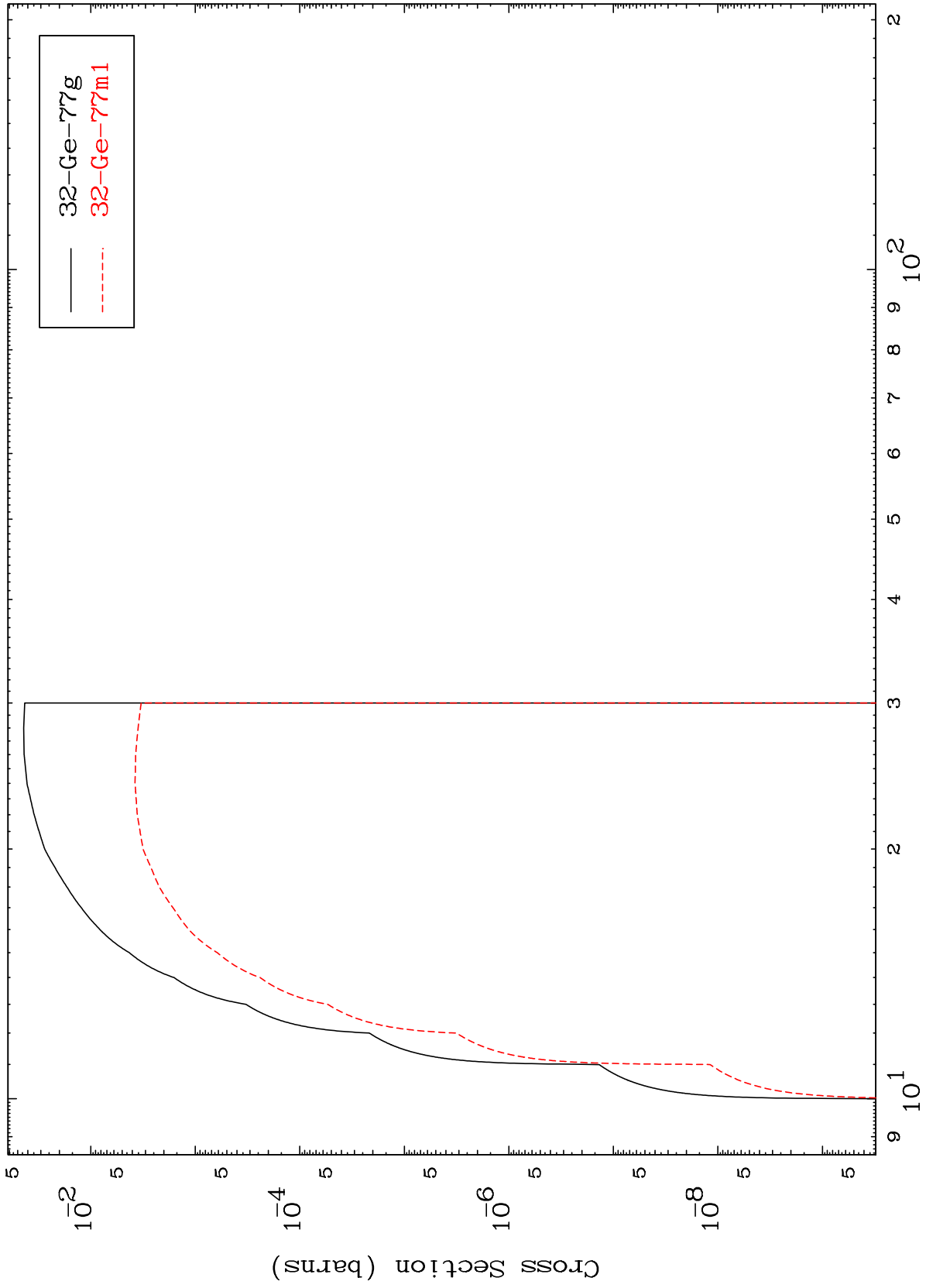
³²Ge-78

MAT 3249

(d,n') d

³²Ge-⁷⁸

Radionuclide Production Cross Section



13

Incident Energy (MeV)

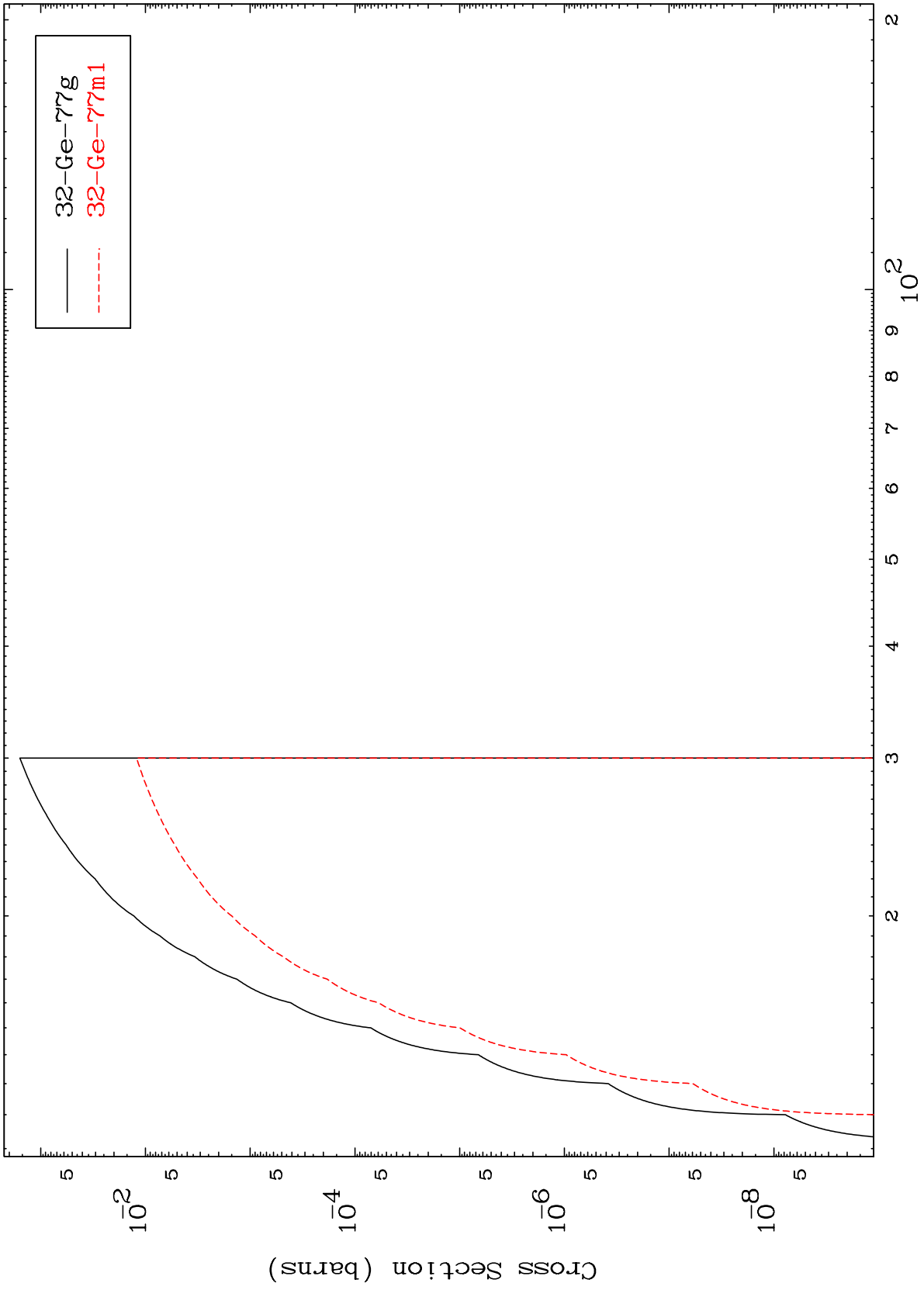
³²Ge-⁷⁸

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(d,2n) p

³²Ge-78

Radionuclide Production Cross Section



14

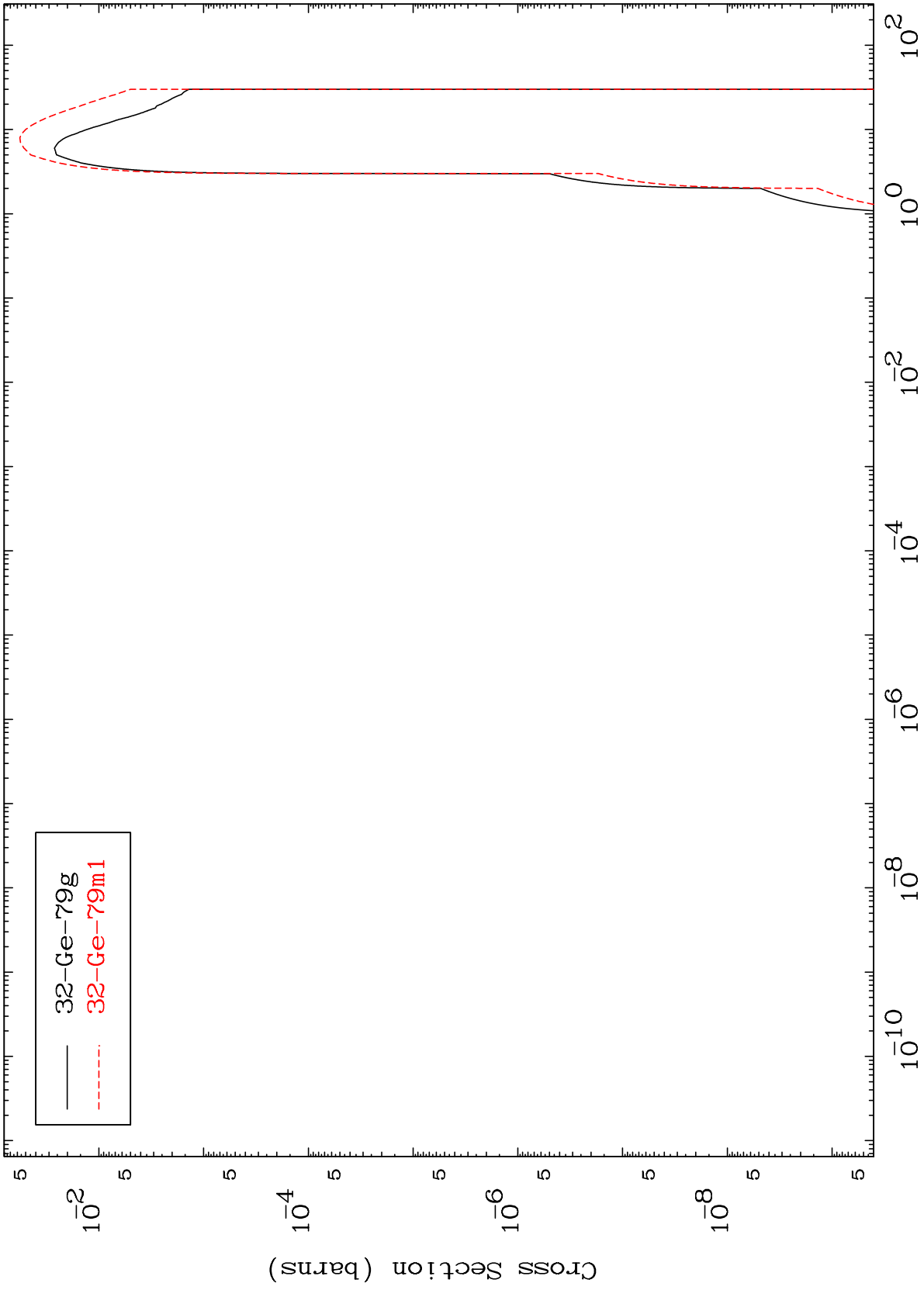
Incident Energy (MeV)

³²Ge-78

MAT 3249

(d,p)
Radionuclide Production Cross Section

³²Ge-78



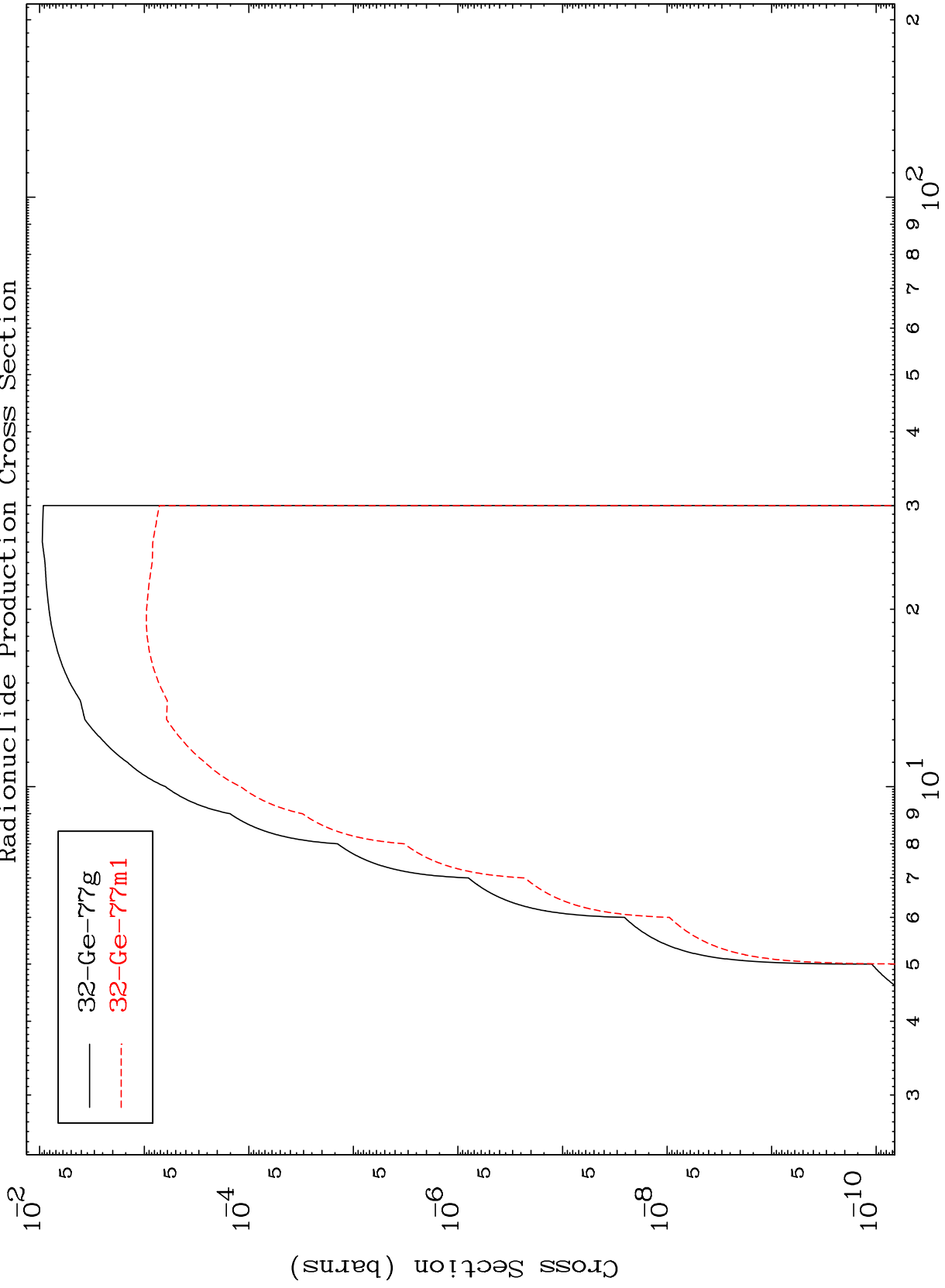
— 32-Ge-79g
- - - 32-Ge-79m1

MAT 3249

(d, t)

³²Ge-78

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³²Ge-78