

Program EVALPLOT
(Version 2018-1)

by

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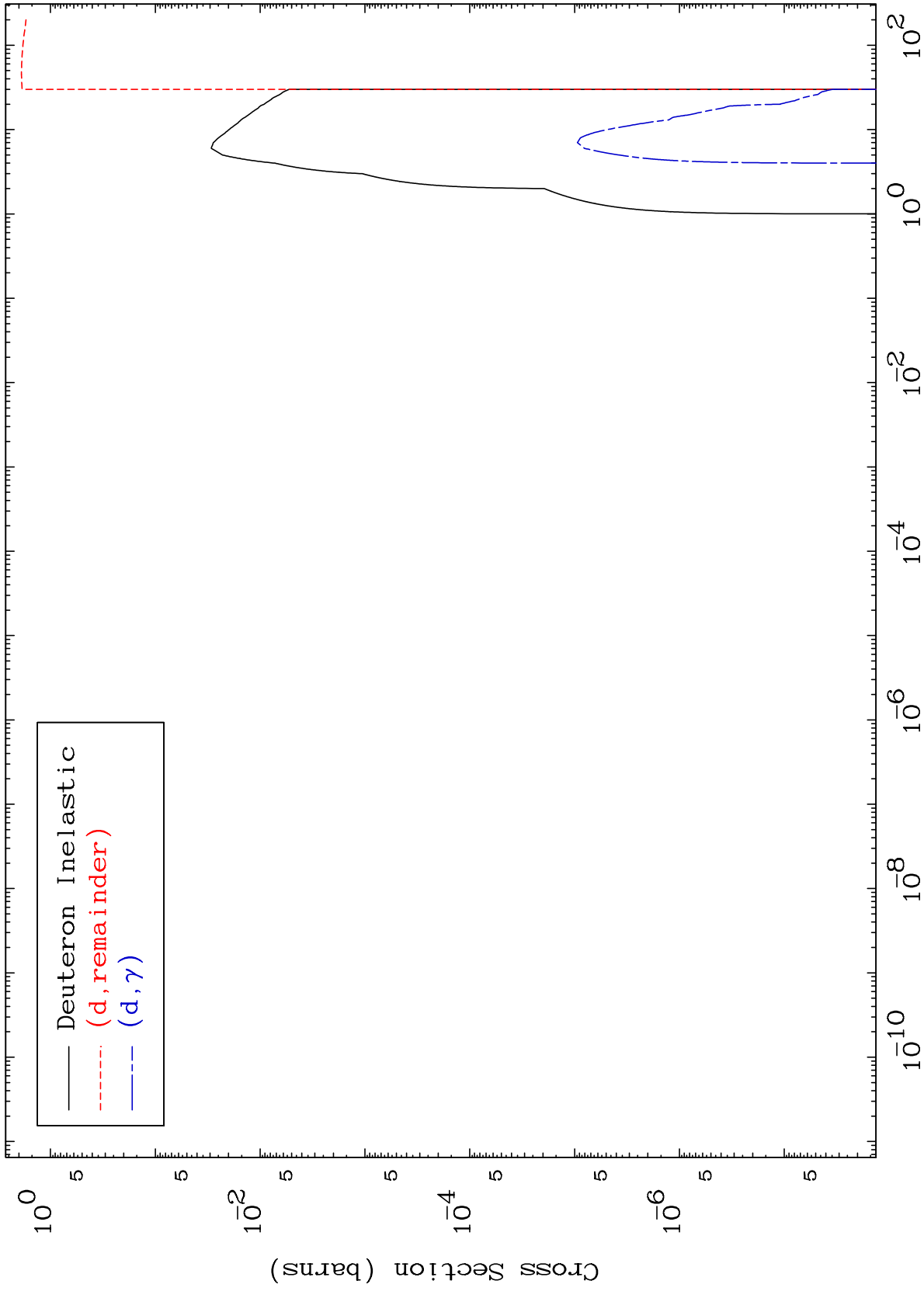
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3246

Deuteron Major
0 Kelvin Cross Sections

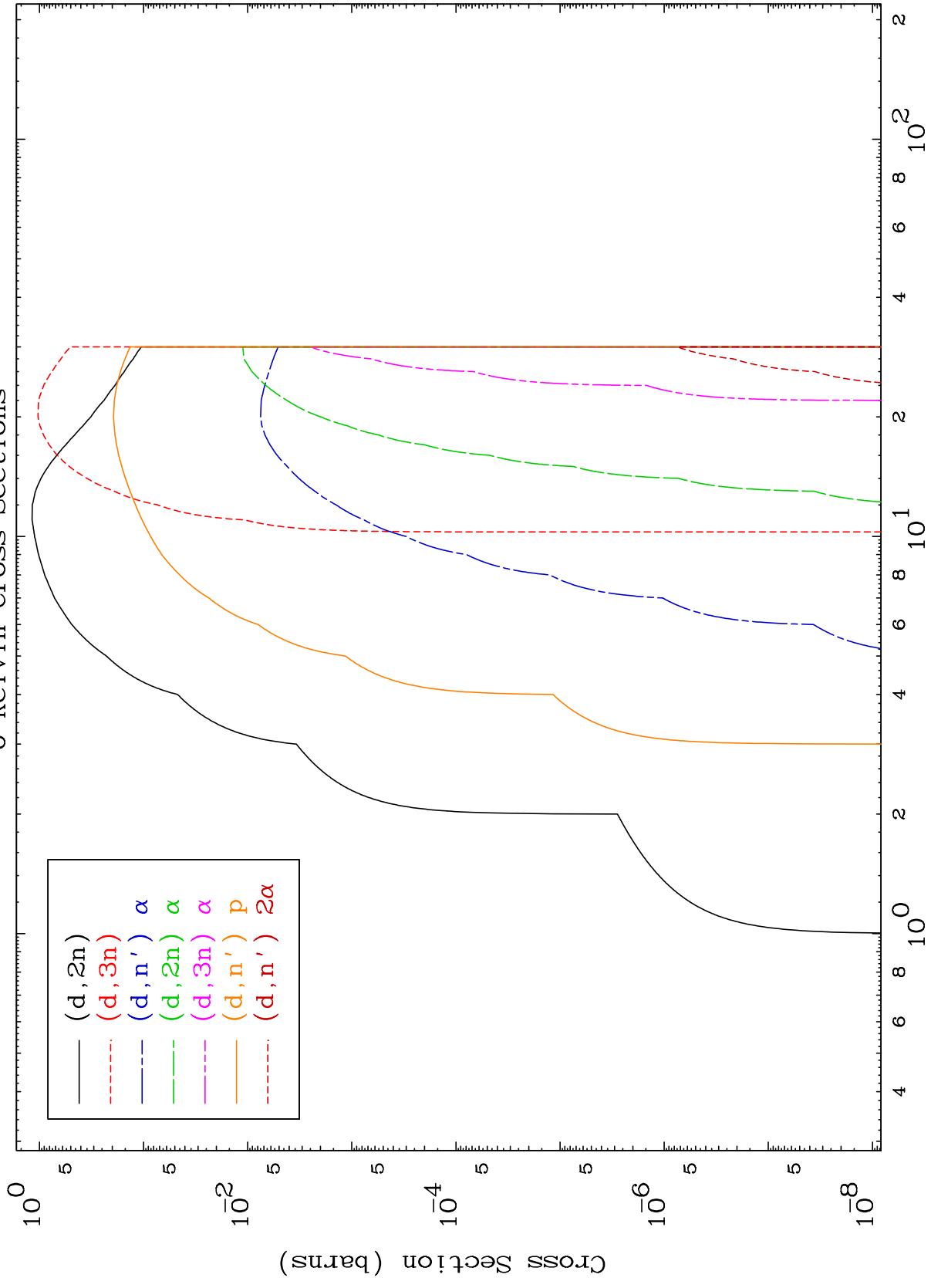
32-Ge-77



MAT 3246

Deuteron Neutron Production
0 Kelvin Cross Sections

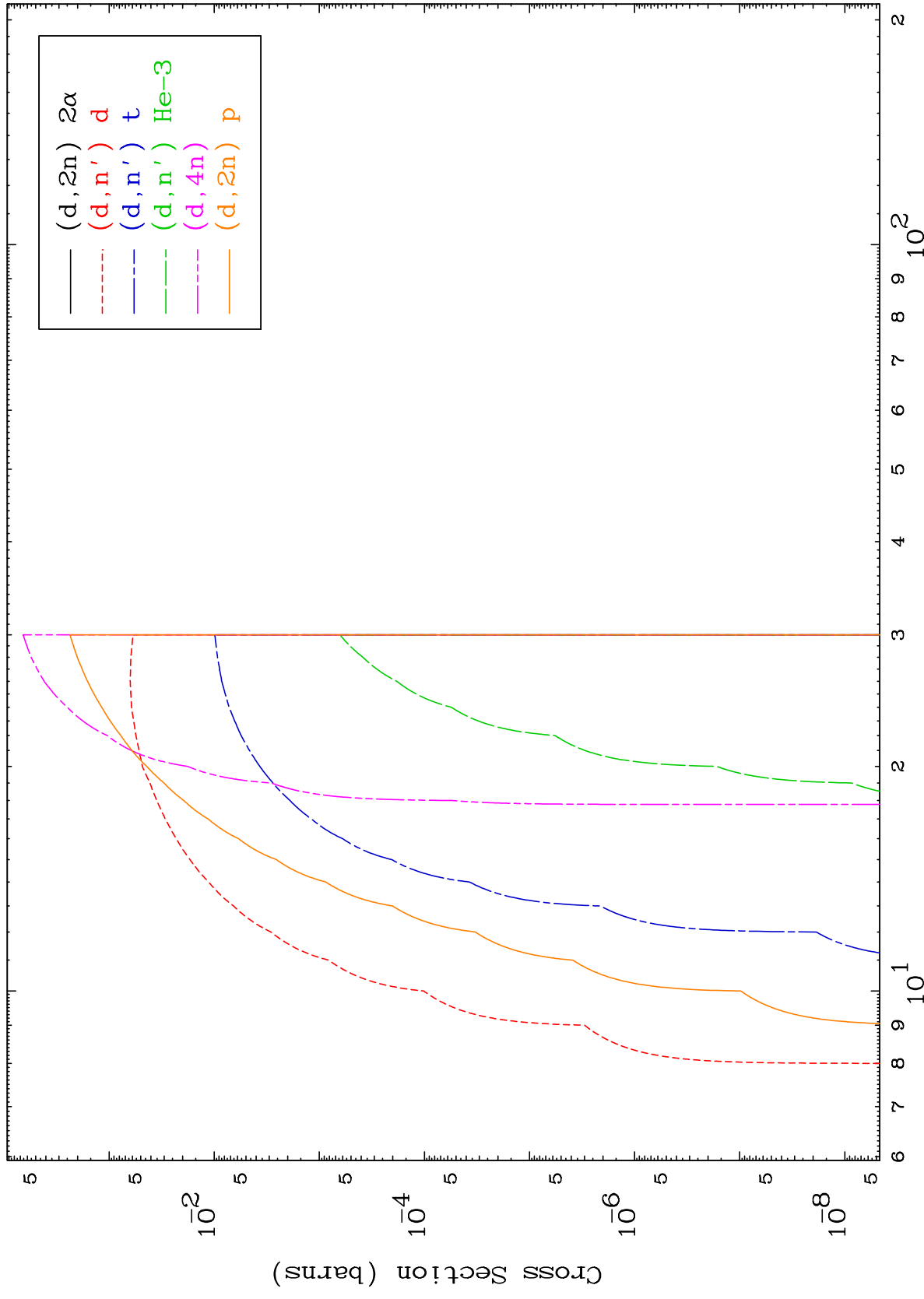
32-Ge-77



2

Incident Energy (MeV)

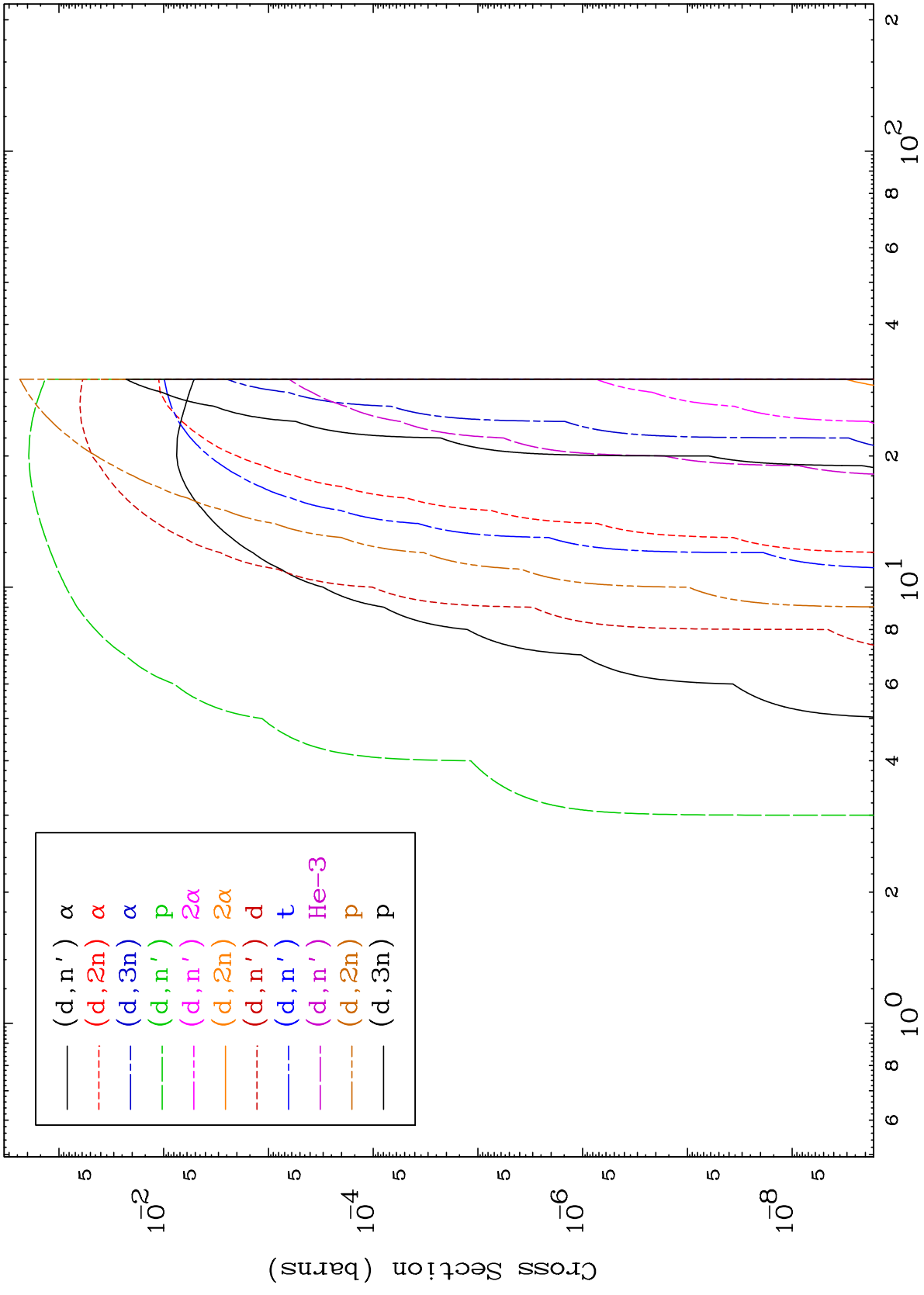
32-Ge-77



MAT 3246

Deuteron Charged Particle
0 Kelvin Cross Sections

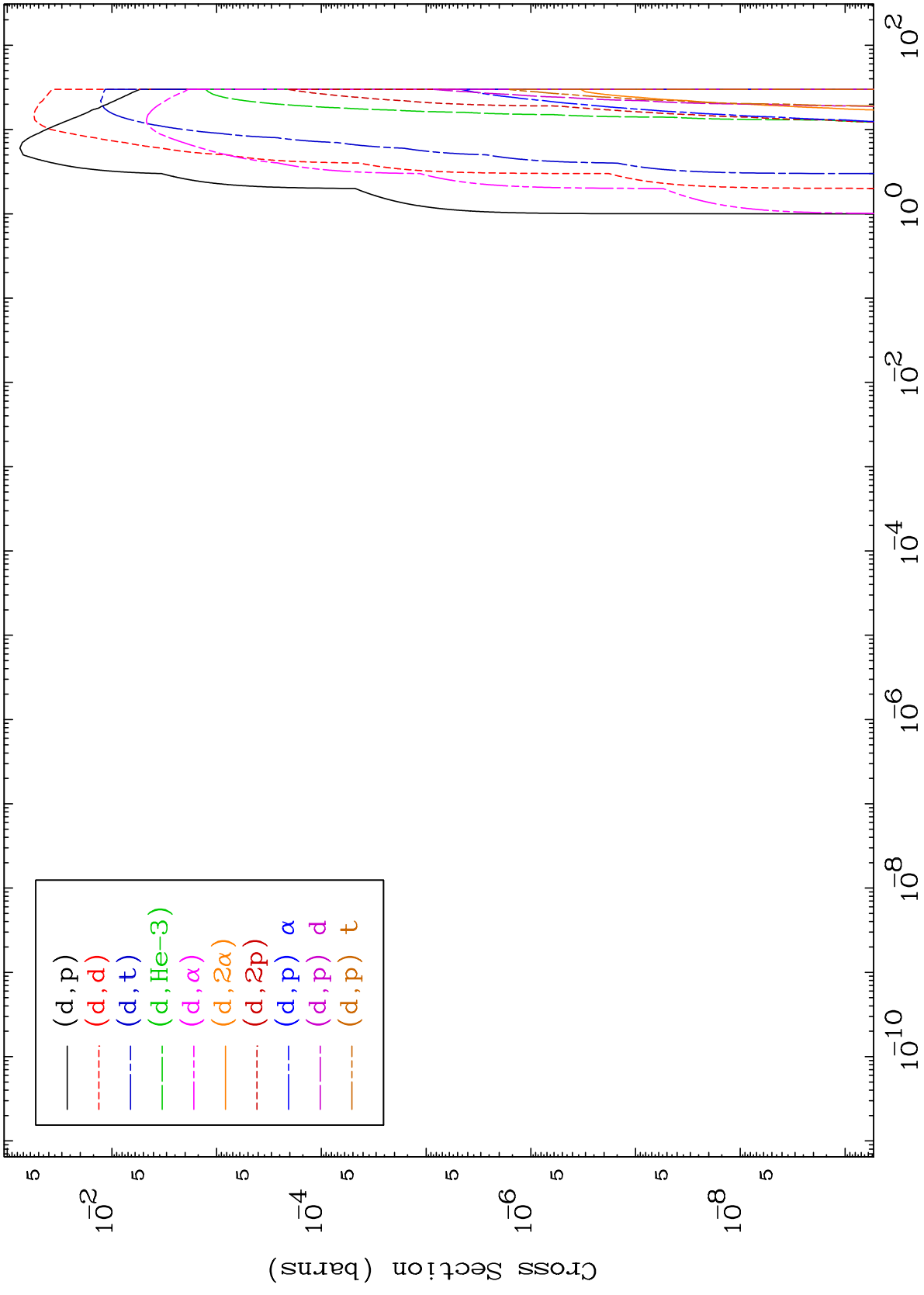
32-Ge-77



MAT 3246

Deuteron Charged Particle
0 Kelvin Cross Sections

32-Ge-77



5

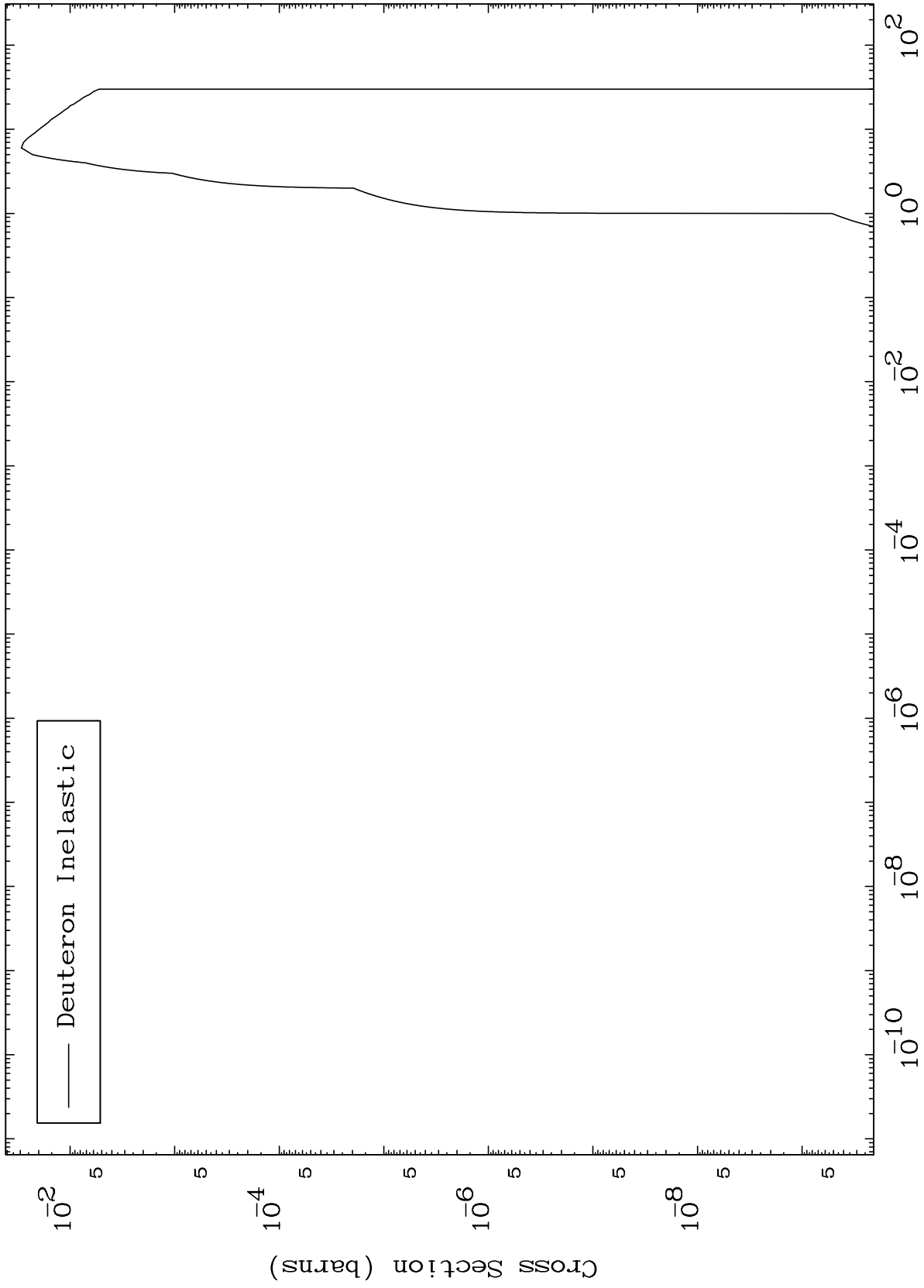
Incident Energy (MeV)

32-Ge-77

MAT 3246

(d,n') Level
0 Kelvin Cross Sections

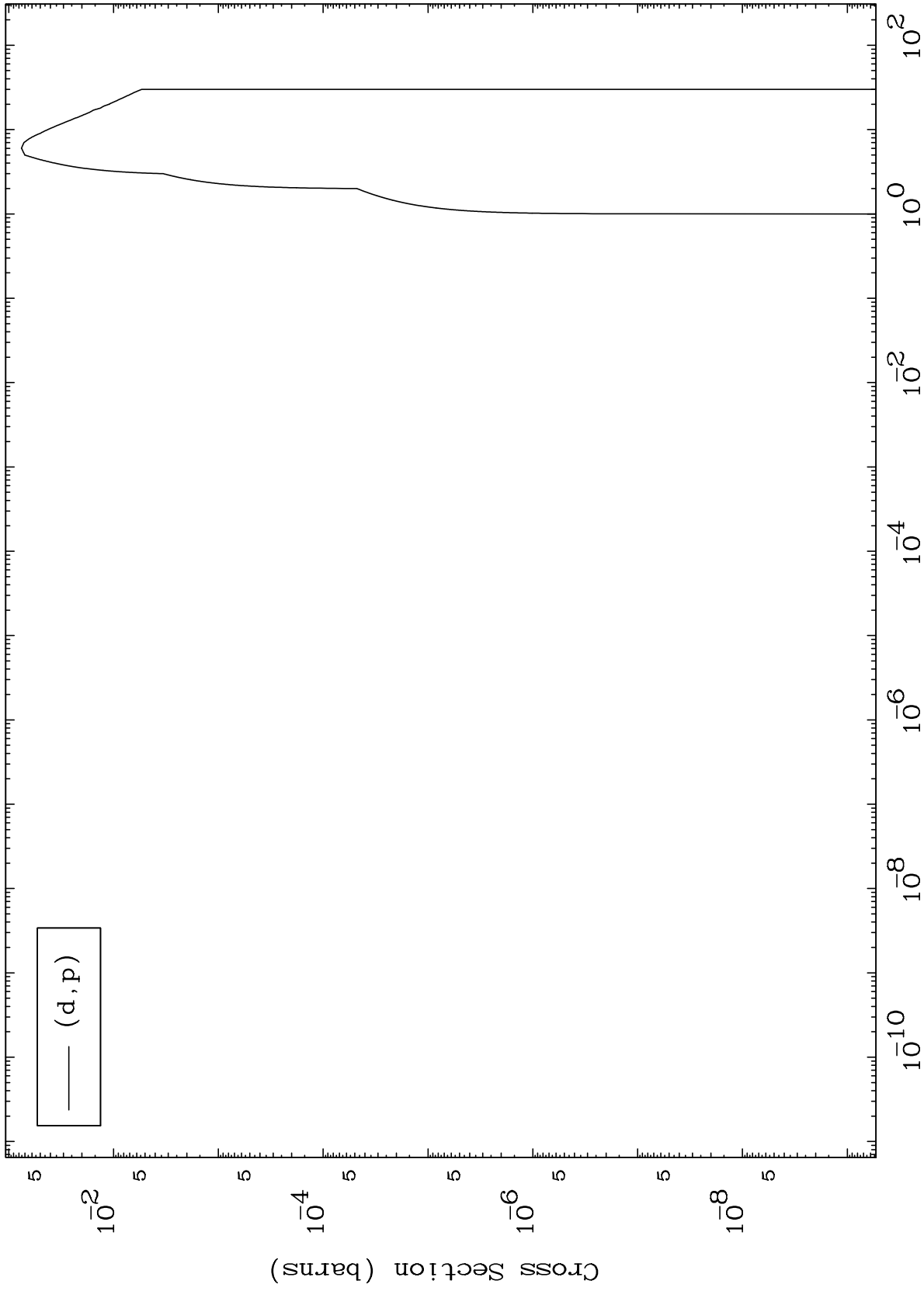
32-Ge-77



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(d,p) Levels
0 Kelvin Cross Sections

32-Ge-77



7

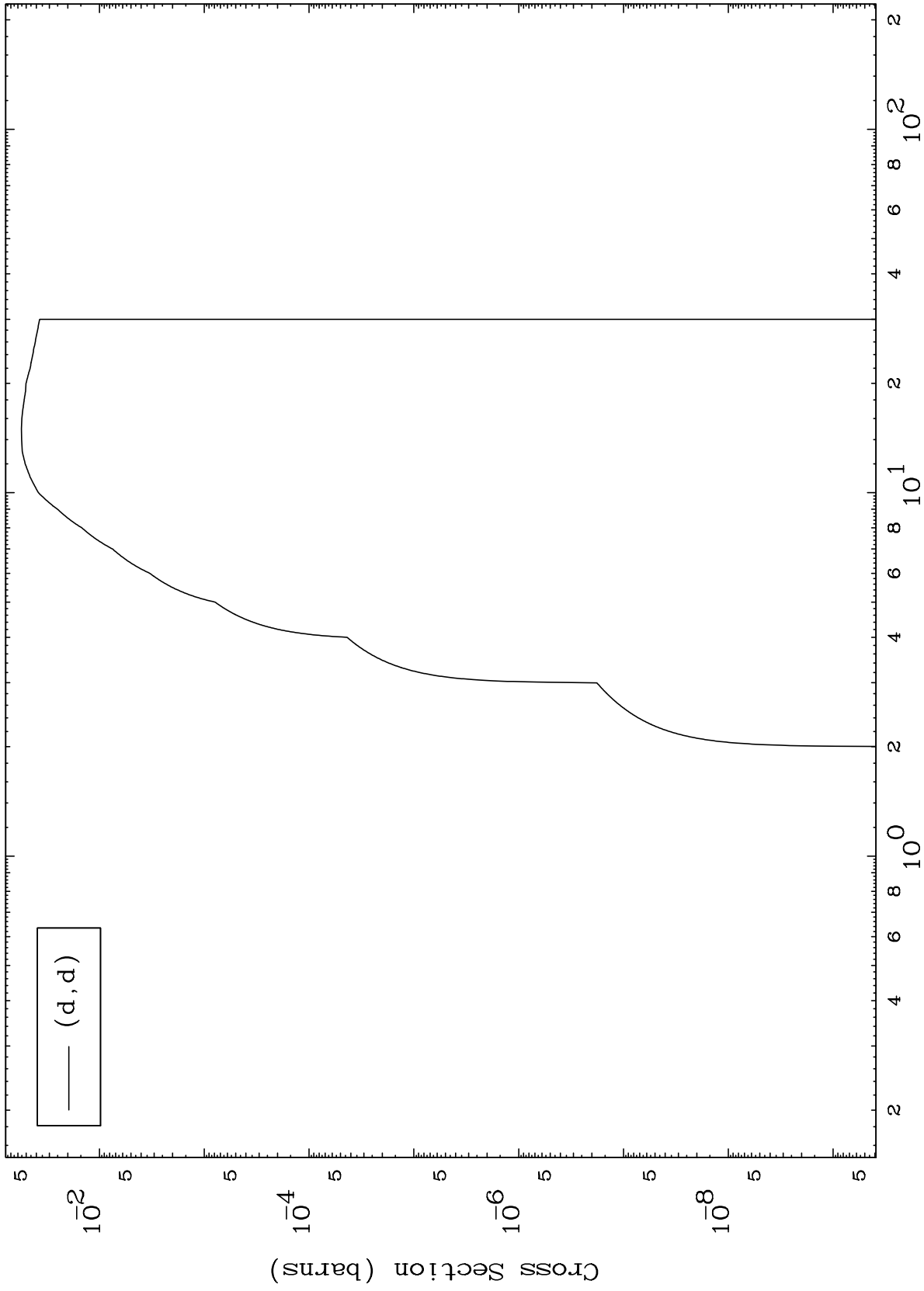
Incident Energy (MeV)

32-Ge-77

MAT 3246

(d,d) Levels
0 Kelvin Cross Sections

32-Ge-77



8

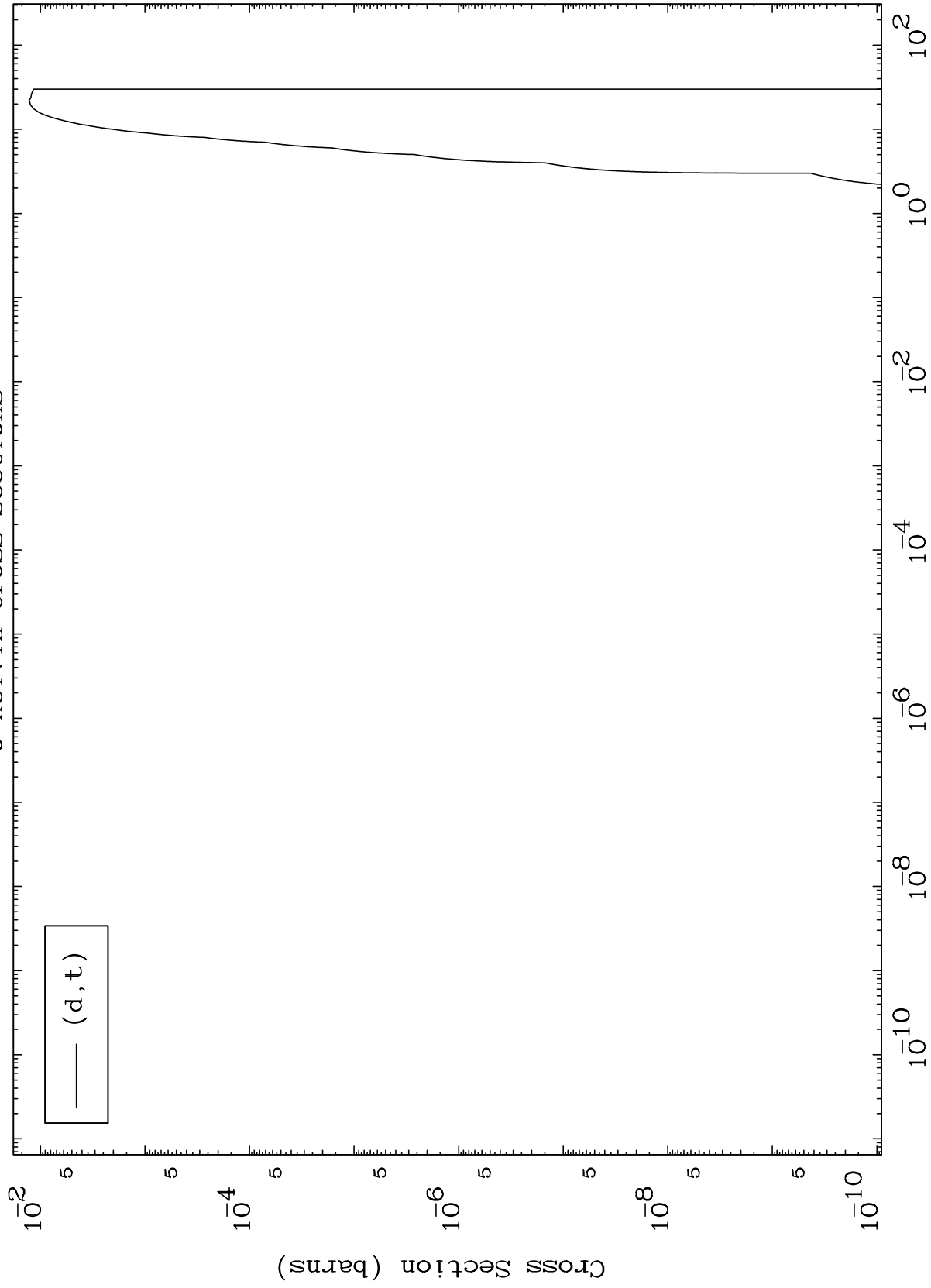
Incident Energy (MeV)

32-Ge-77

MAT 3246

(d,t) Levels
0 Kelvin Cross Sections

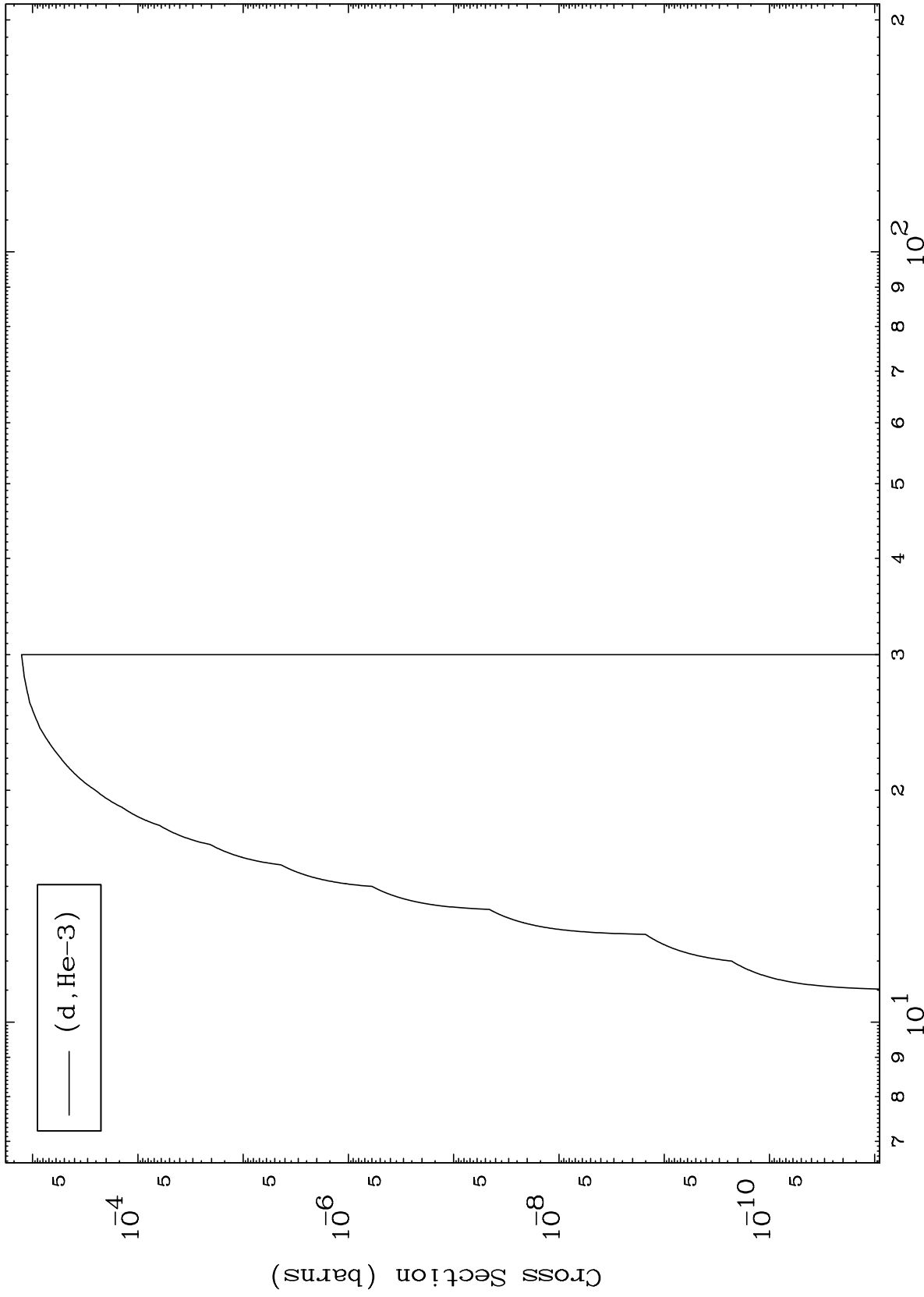
32-Ge-77



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(d,He3) Levels
0 Kelvin Cross Sections

32-Ge-77



10

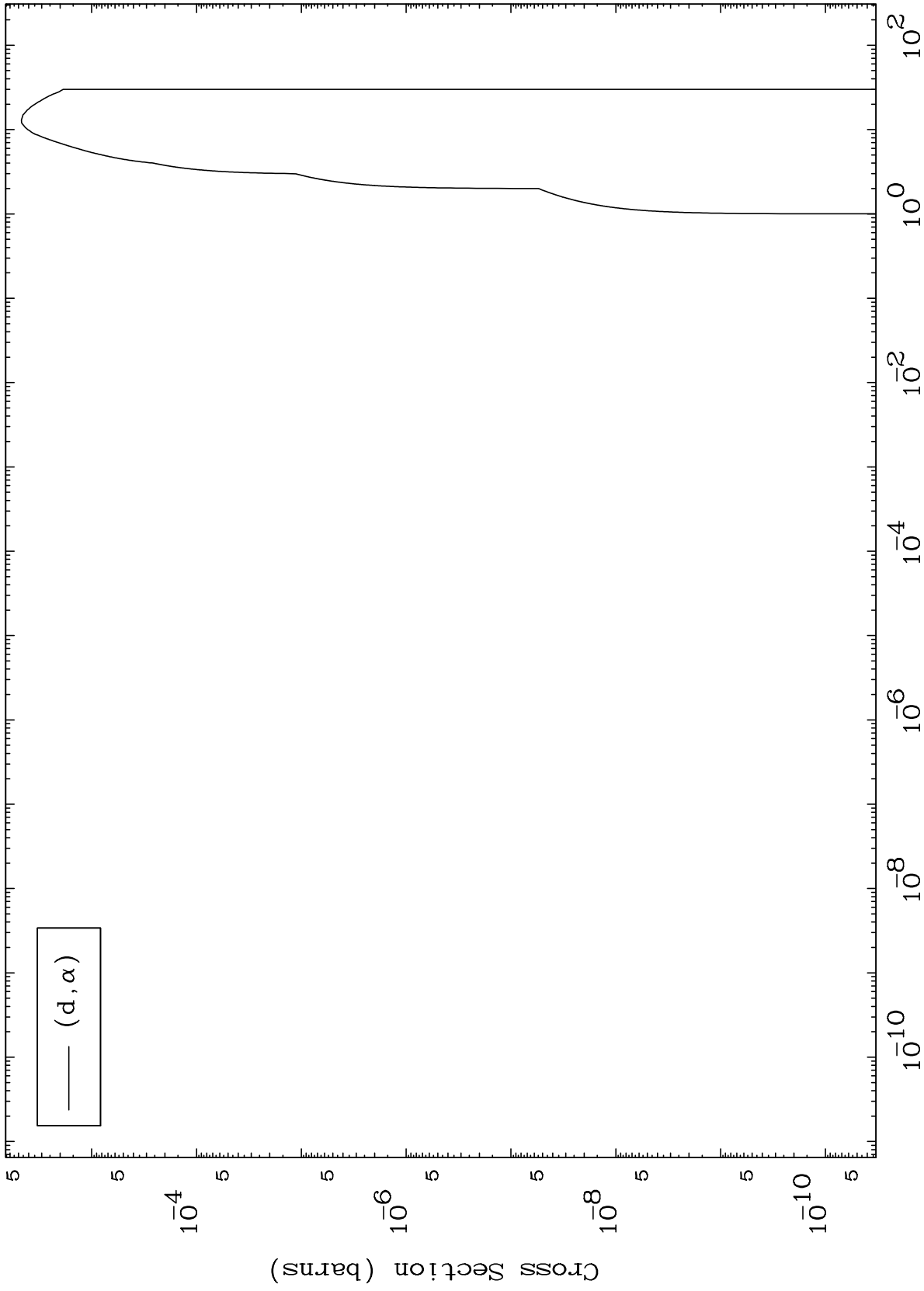
Incident Energy (MeV)

32-Ge-77

MAT 3246

(d, α) Levels
0 Kelvin Cross Sections

32-Ge-77



11

Incident Energy (MeV)

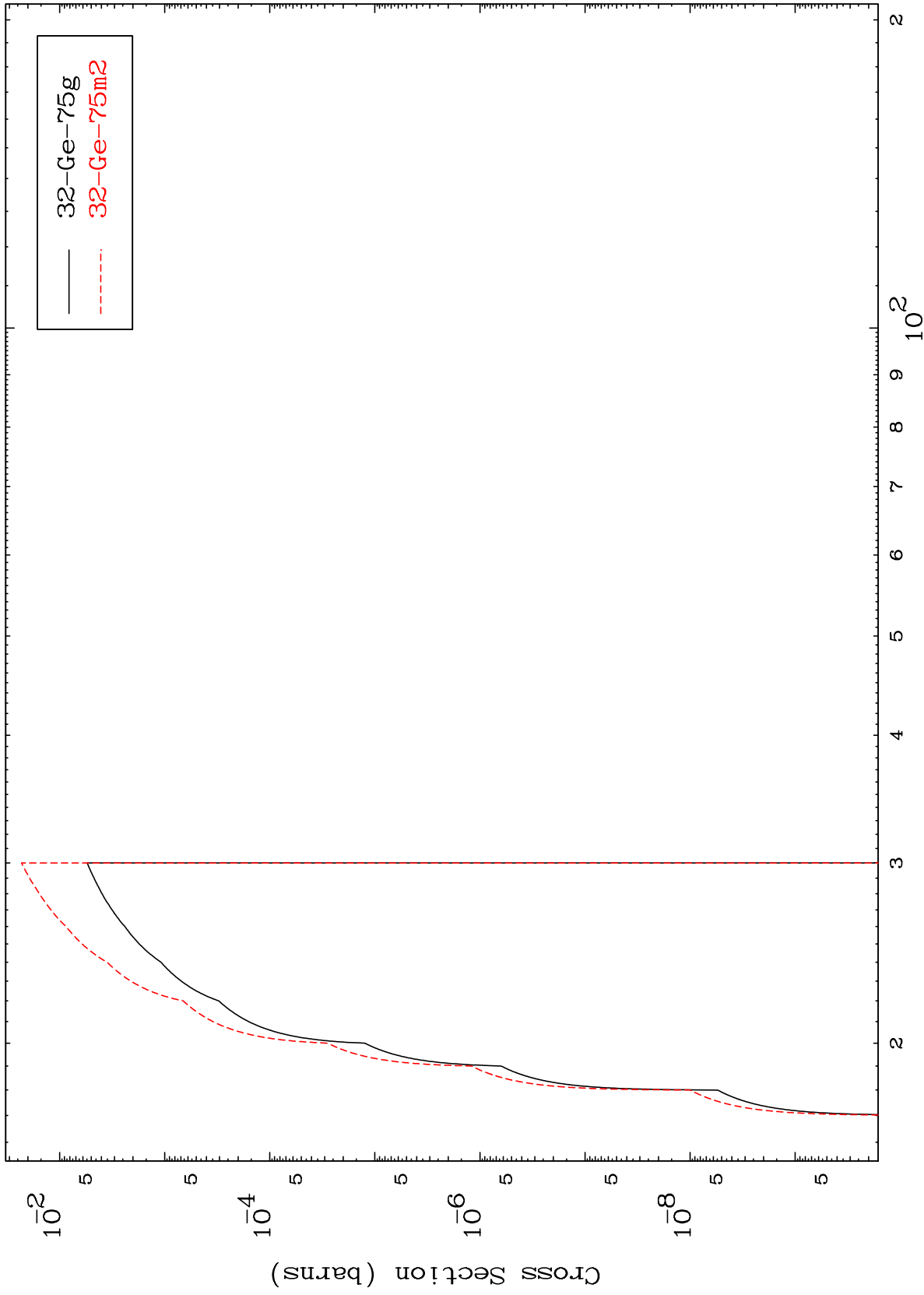
32-Ge-77

MAT 3246

(d,2n) d

³²Ge-⁷⁷

Radionuclide Production Cross Section



12

Incident Energy (MeV)

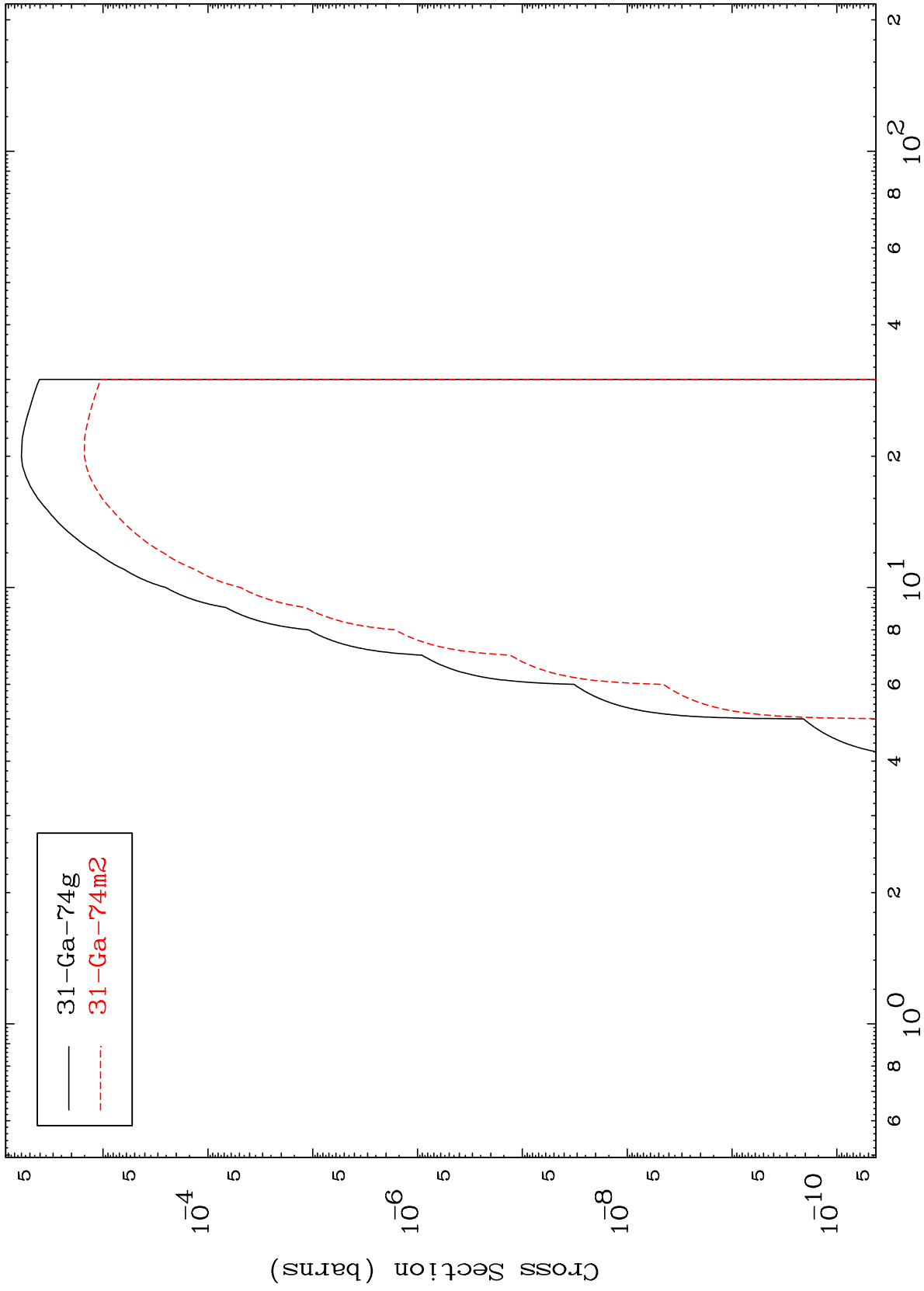
³²Ge-⁷⁷

MAT 3246

(d,n') α

³²Ge-77

Radionuclide Production Cross Section



13

Incident Energy (MeV)

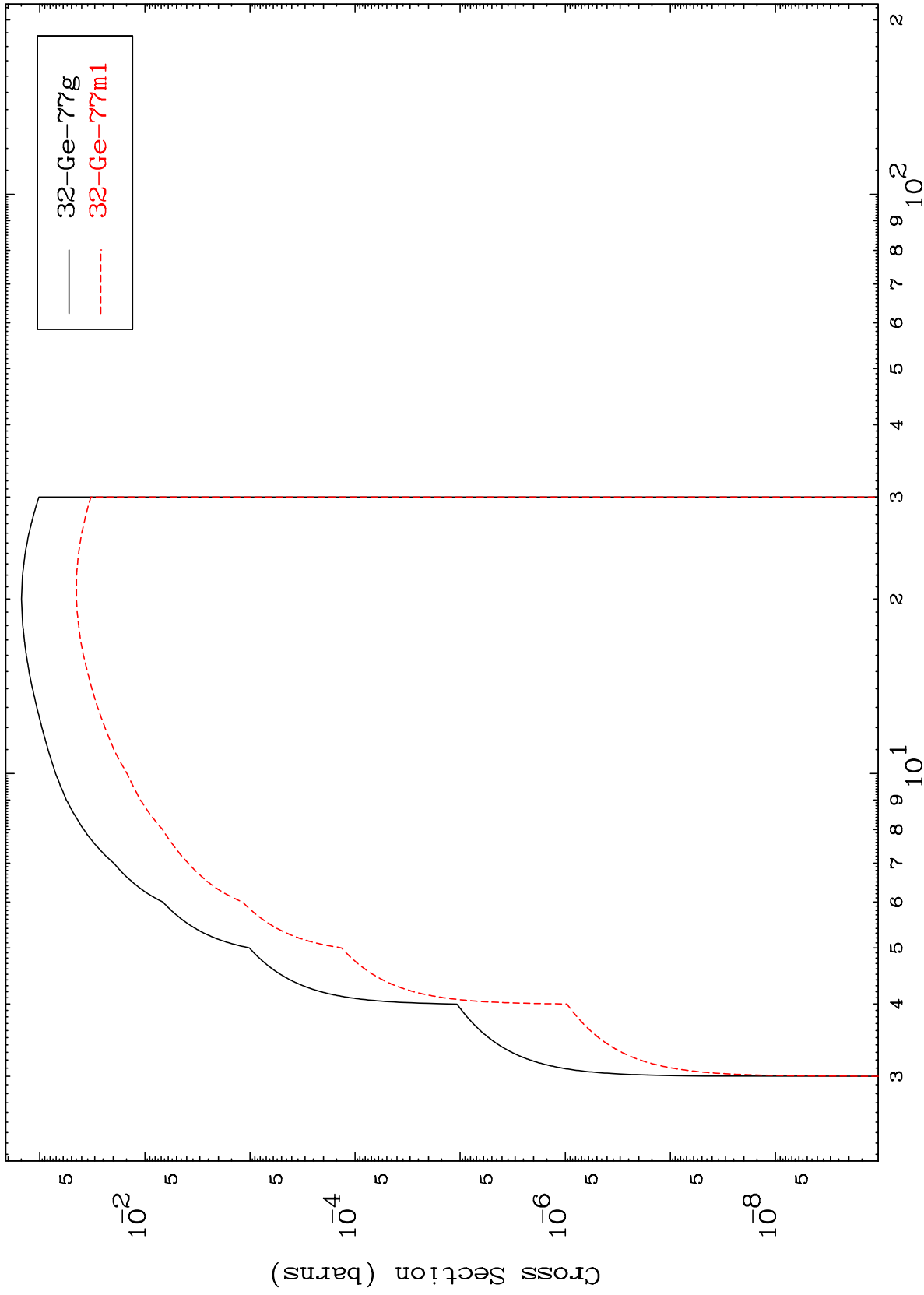
³²Ge-77

MAT 3246

(d,n') p

³²Ge-⁷⁷

Radionuclide Production Cross Section



14

Incident Energy (MeV)

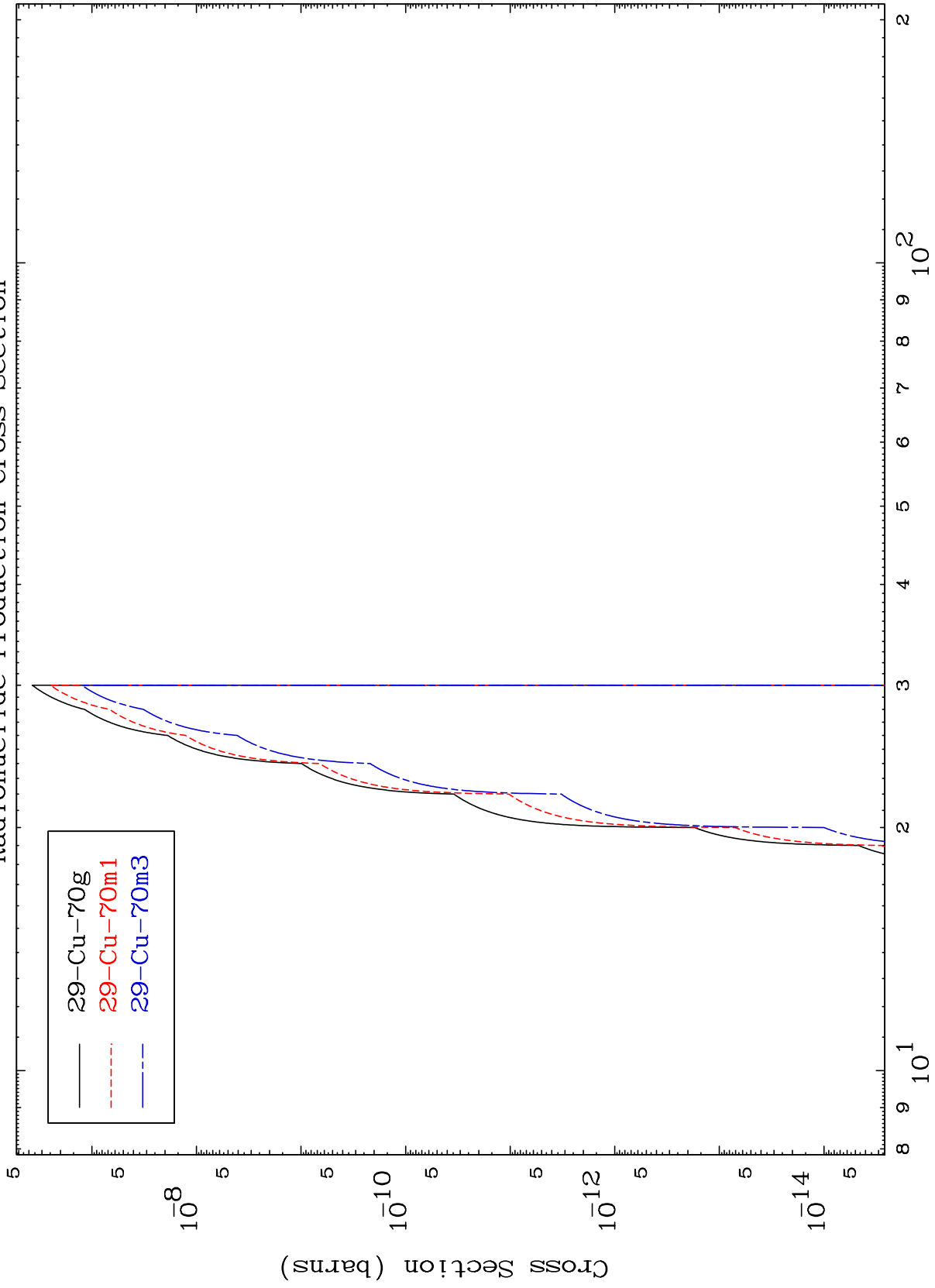
³²Ge-⁷⁷

MAT 3246

(d,n') 2 α

32-Ge-77

Radionuclide Production Cross Section

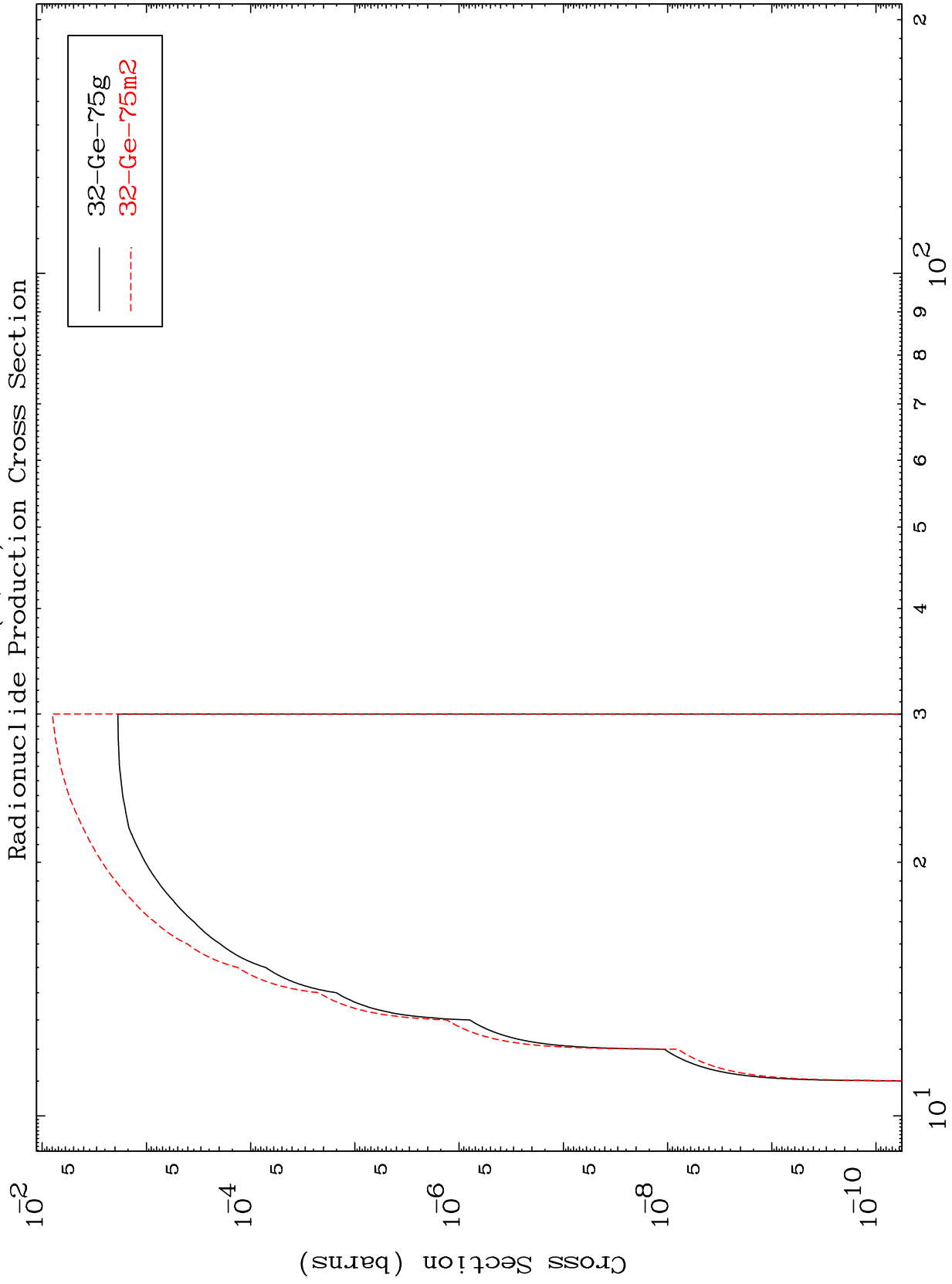


15

MAT 3246

(d,n') t

³²Ge-⁷⁷

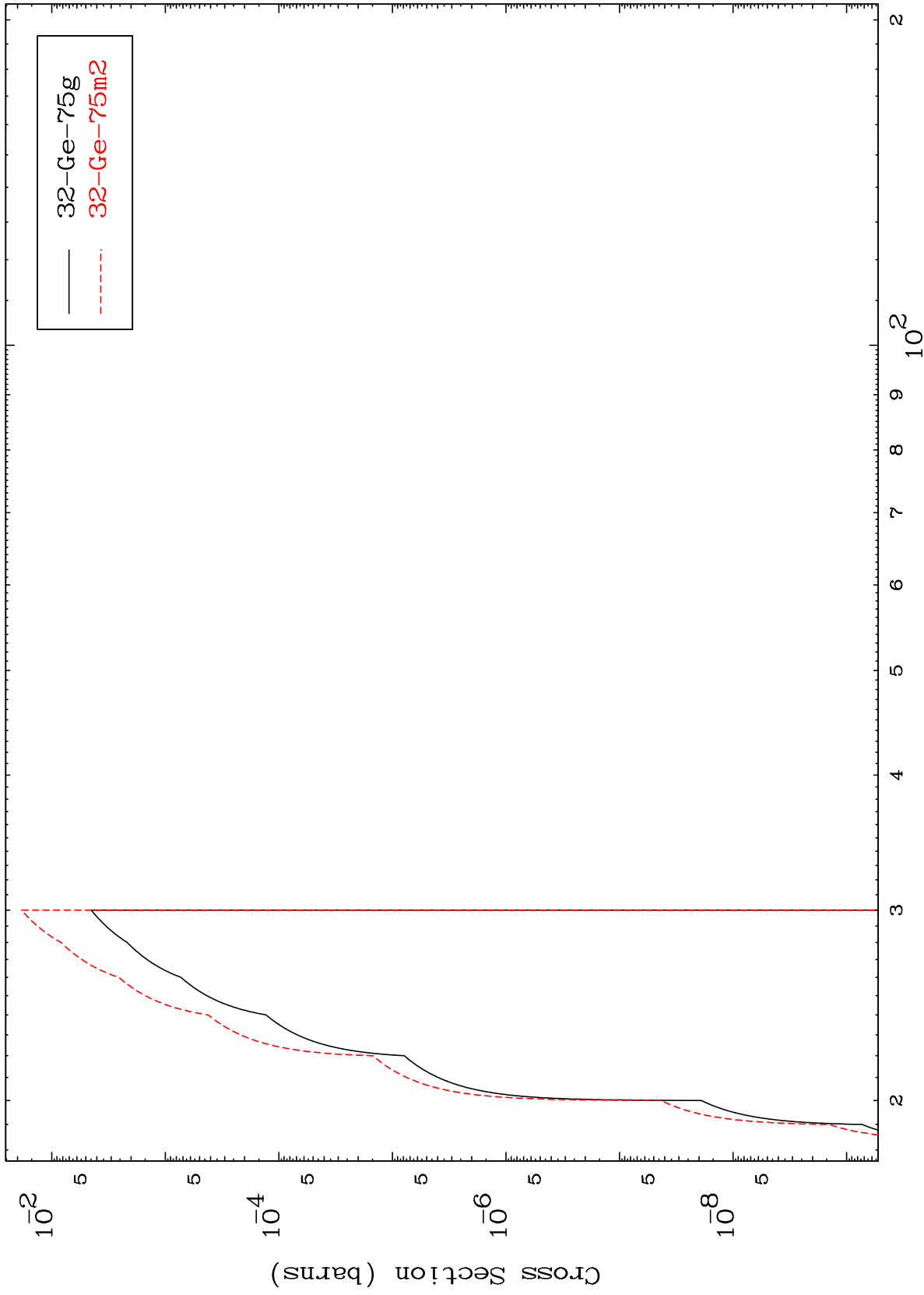


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(d,3n) p

³²Ge-⁷⁷

Radionuclide Production Cross Section



17

Incident Energy (MeV)

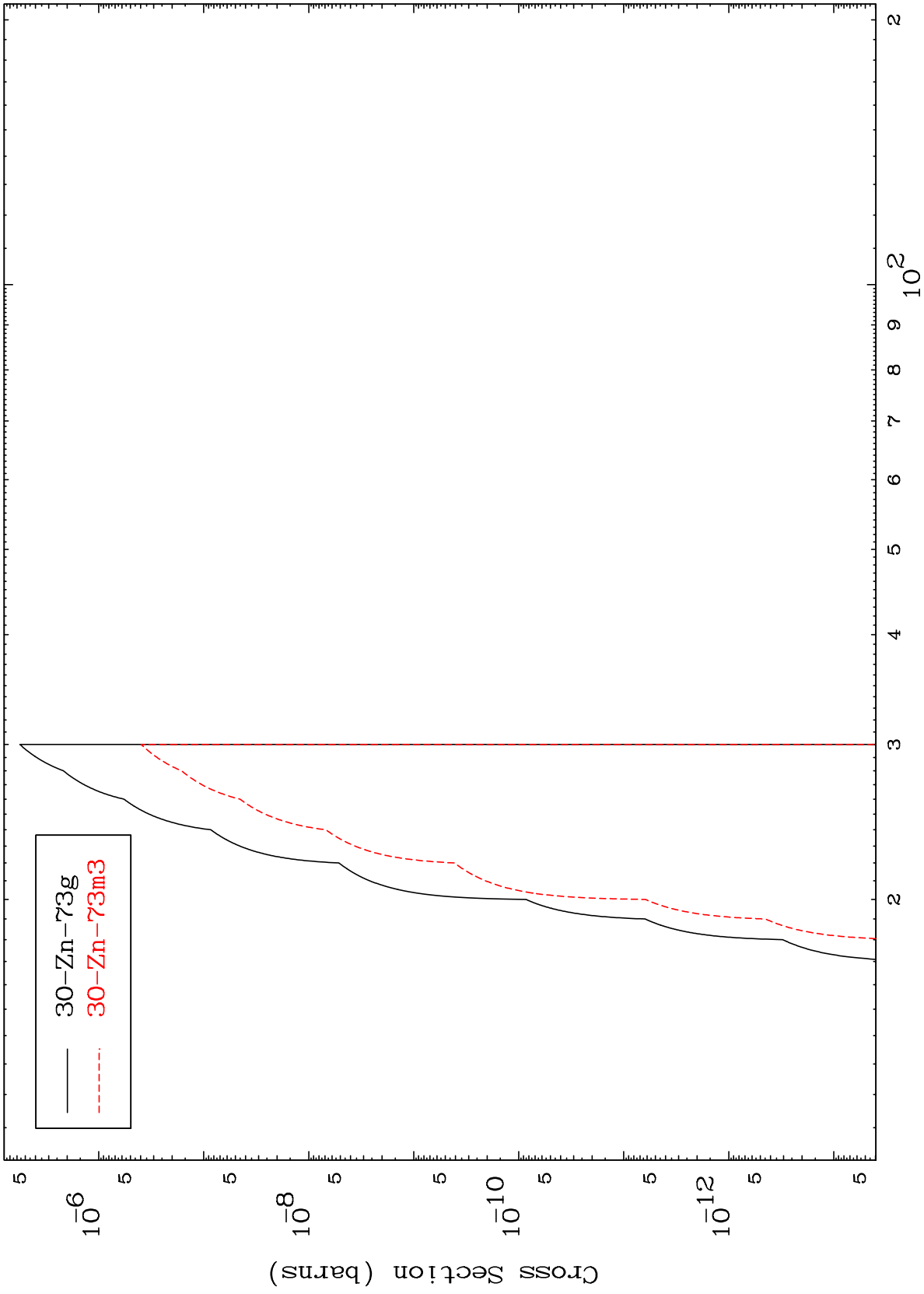
³²Ge-⁷⁷

MAT 3246

(d,n') p α

32-Ge-77

Radionuclide Production Cross Section



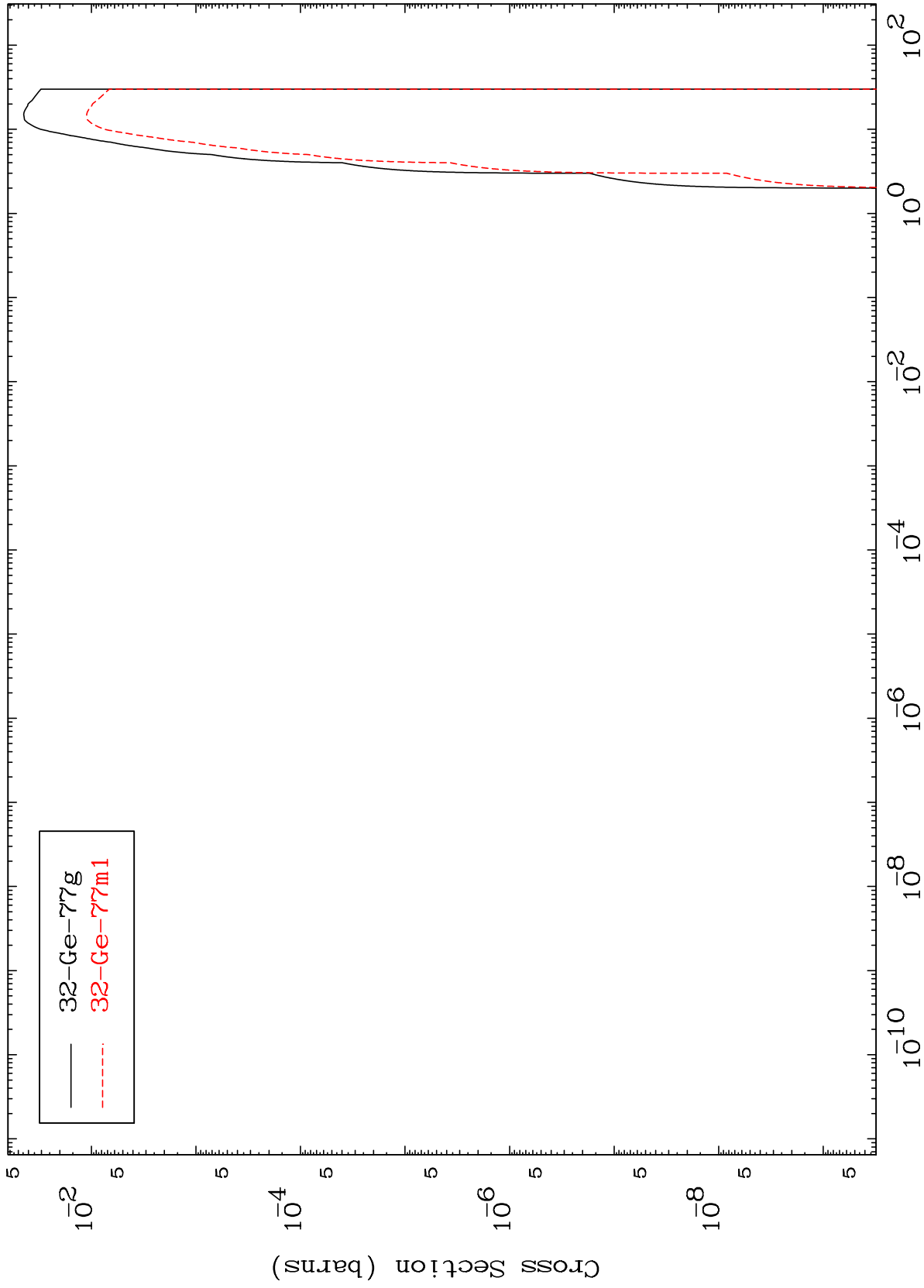
30-Zn-73g
30-Zn-73m3

MAT 3246

(d,d)

³²Ge-⁷⁷

Radionuclide Production Cross Section

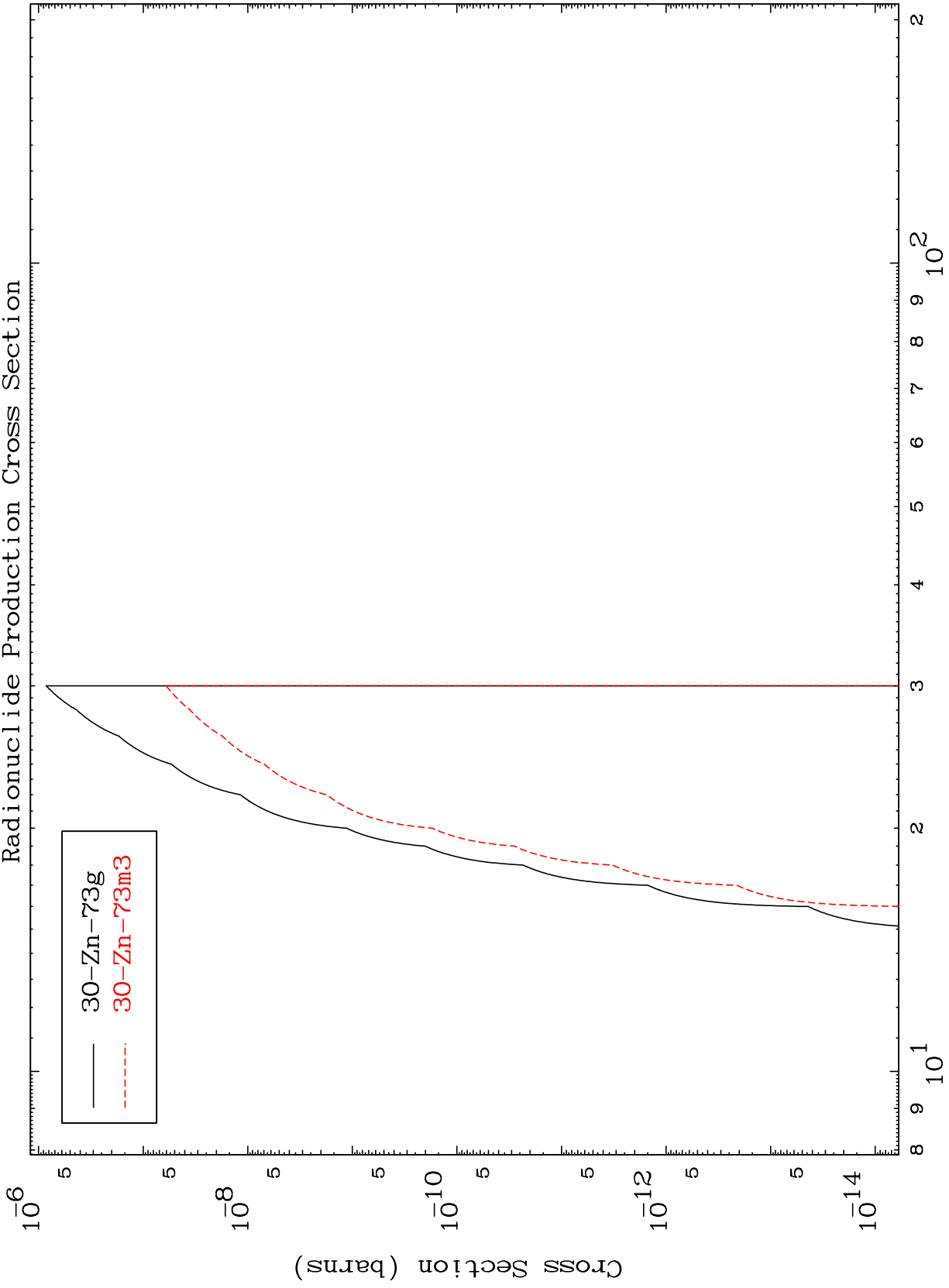


MAT 3246

(d,d) α

³²Ge-77

Radionuclide Production Cross Section



— 30-Zn-73g
- - - 30-Zn-73m3

20

Incident Energy (MeV)

³²Ge-77