

Program EVALPLOT
(Version 2018-1)

by

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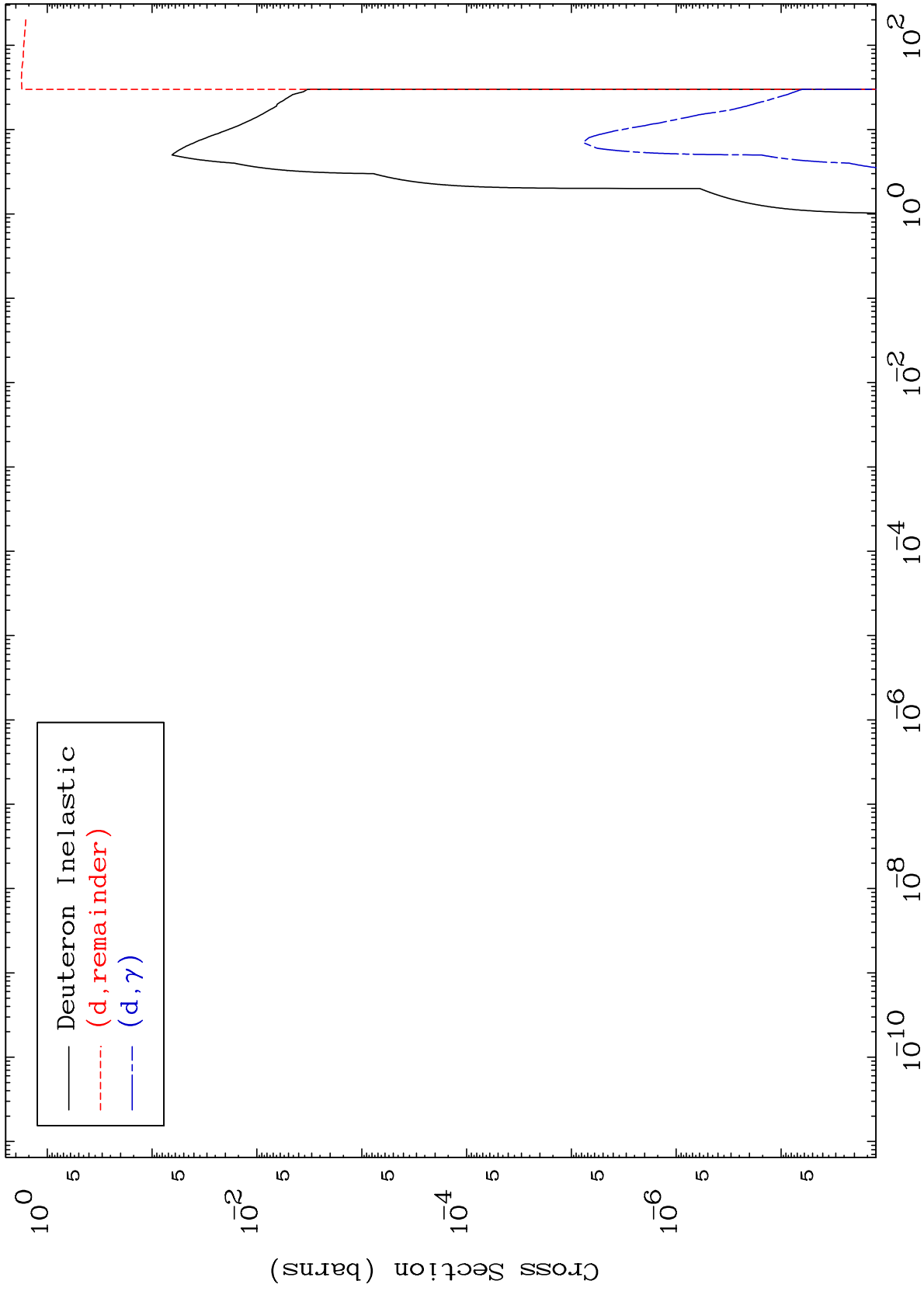
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3504

Deuteron Major
0 Kelvin Cross Sections

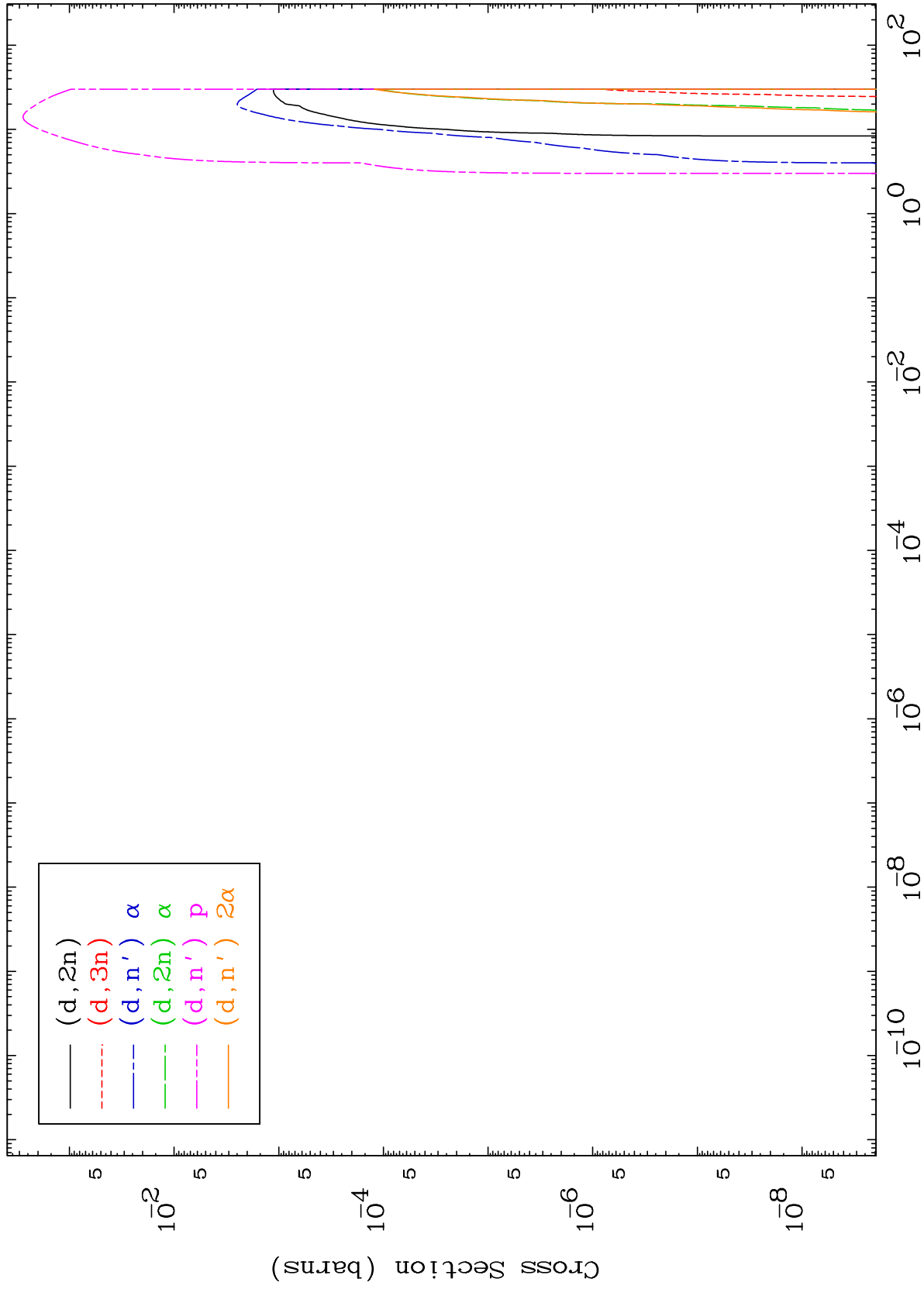
35-Br-72



MAT 3504

Deuteron Neutron Production
0 Kelvin Cross Sections

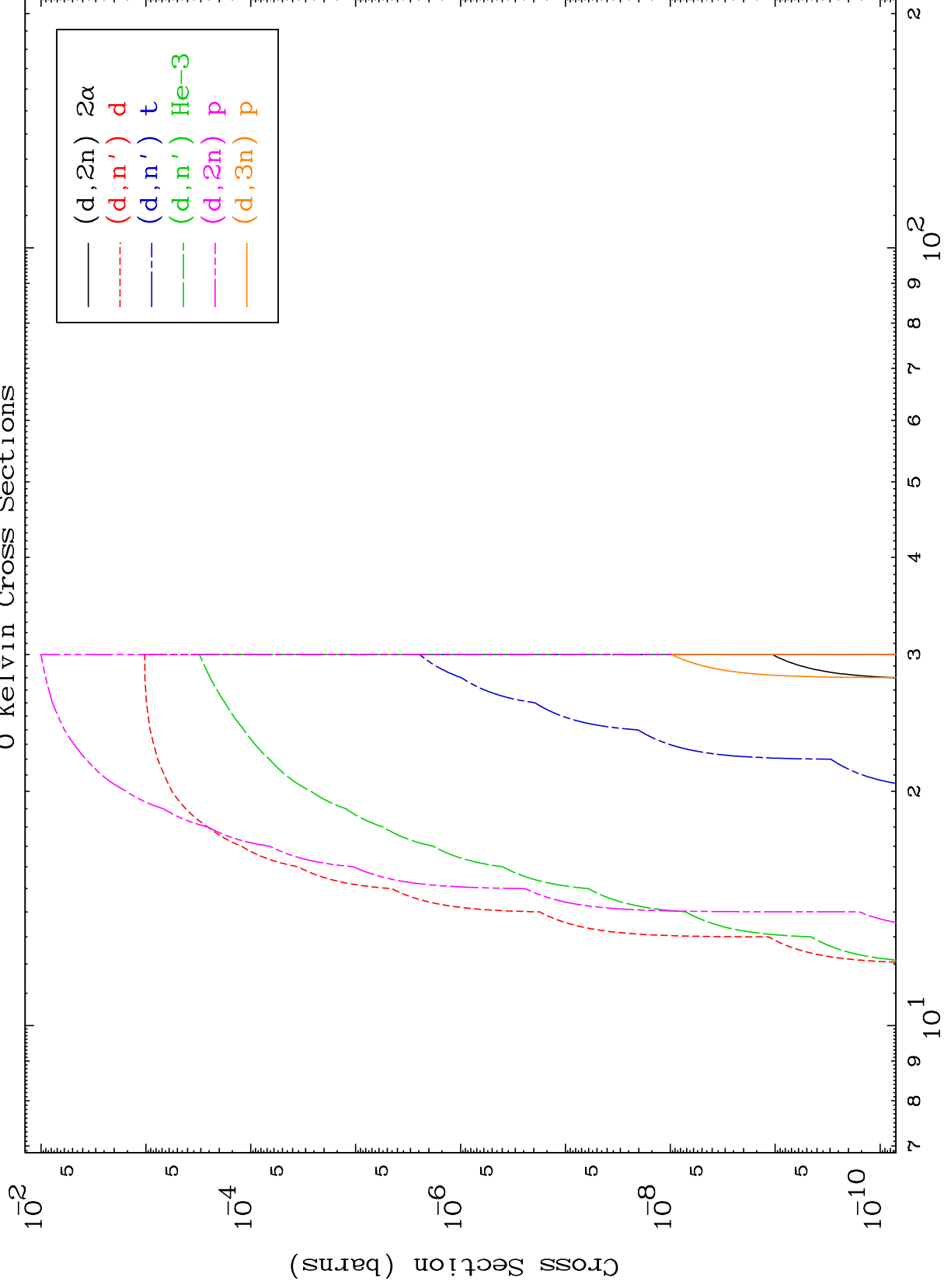
35-Br-72



2

Incident Energy (MeV)

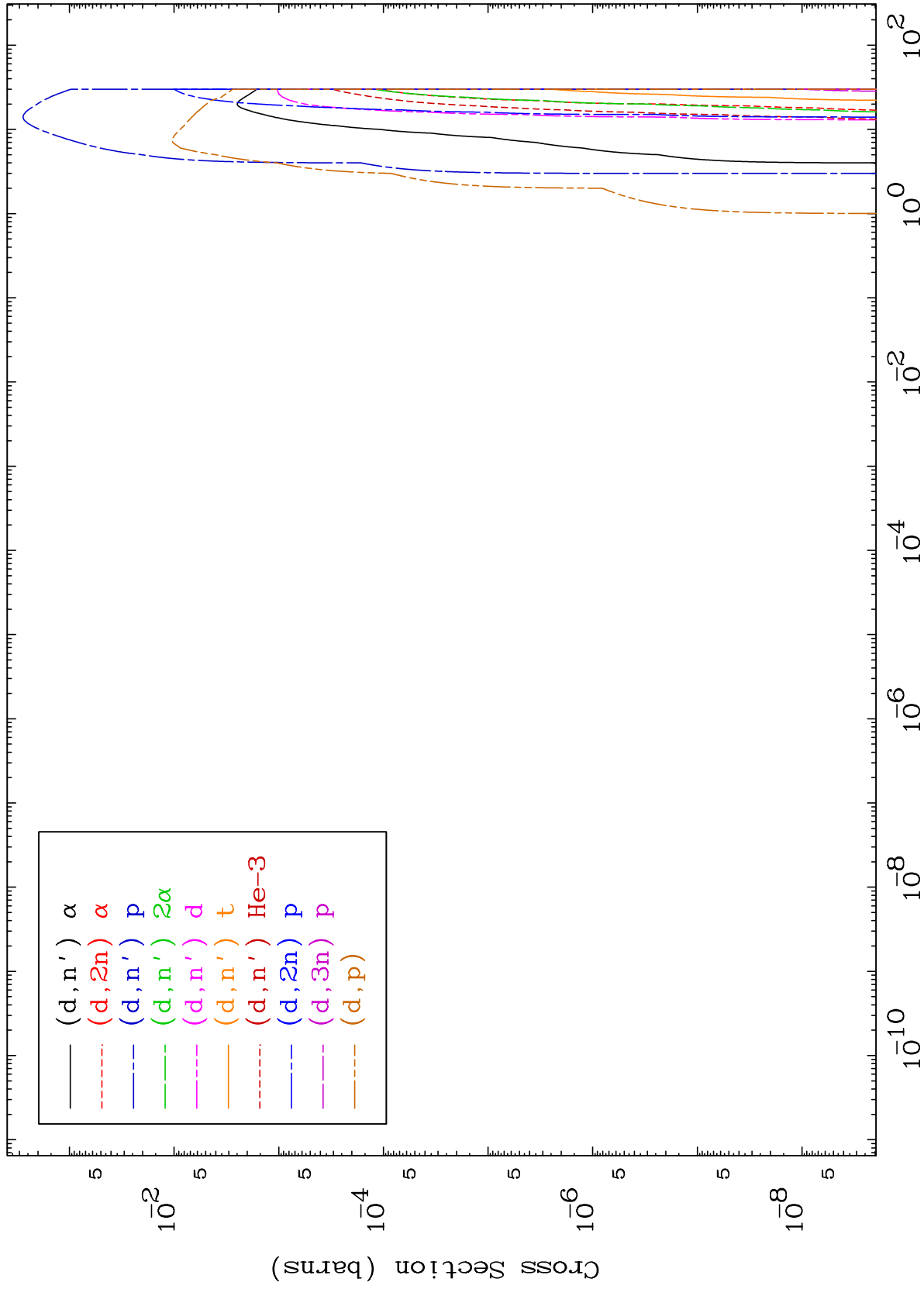
35-Br-72



MAT 3504

Deuteron Charged Particle
0 Kelvin Cross Sections

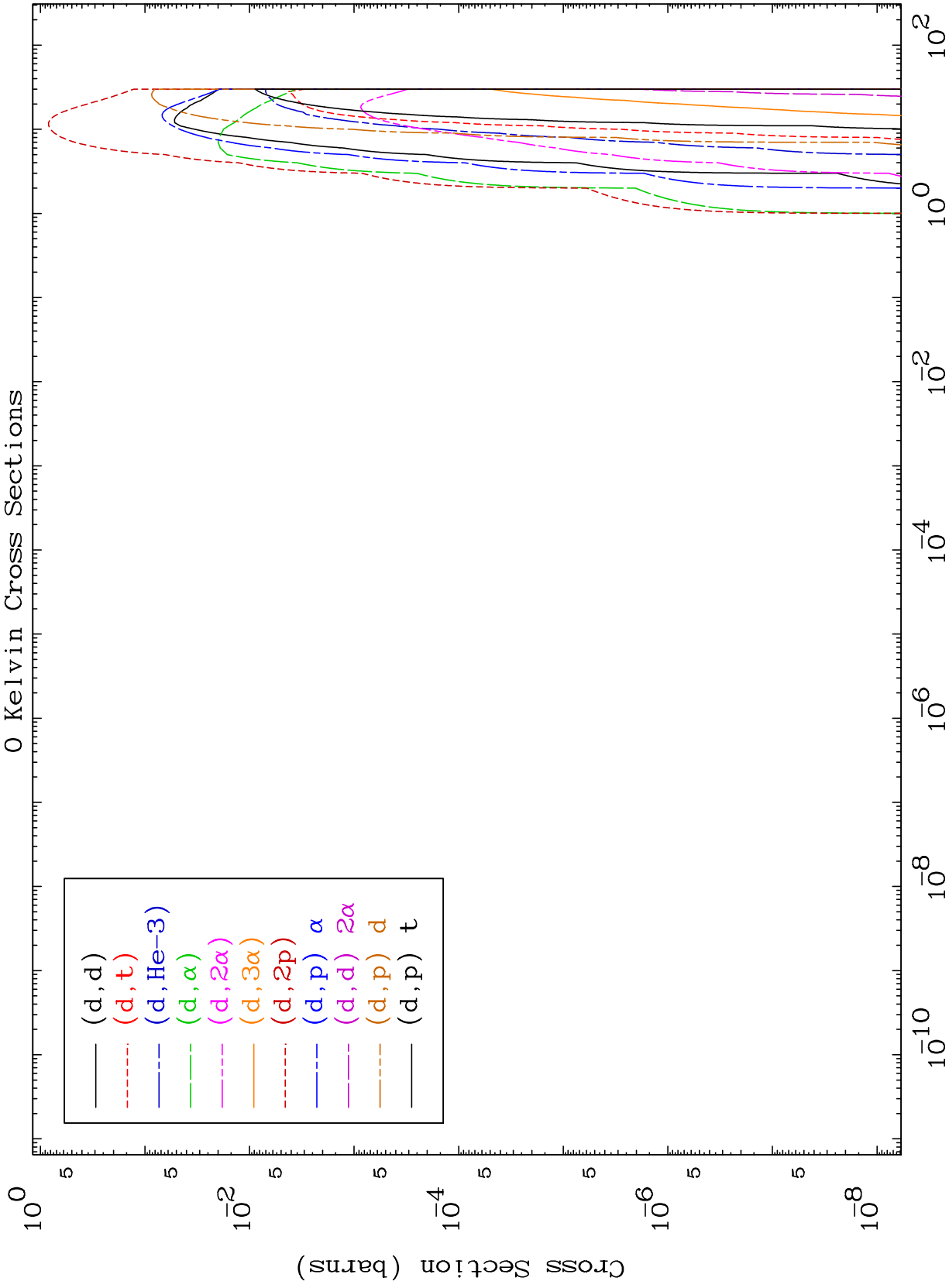
35-Br-72



MAT 3504

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-72



5

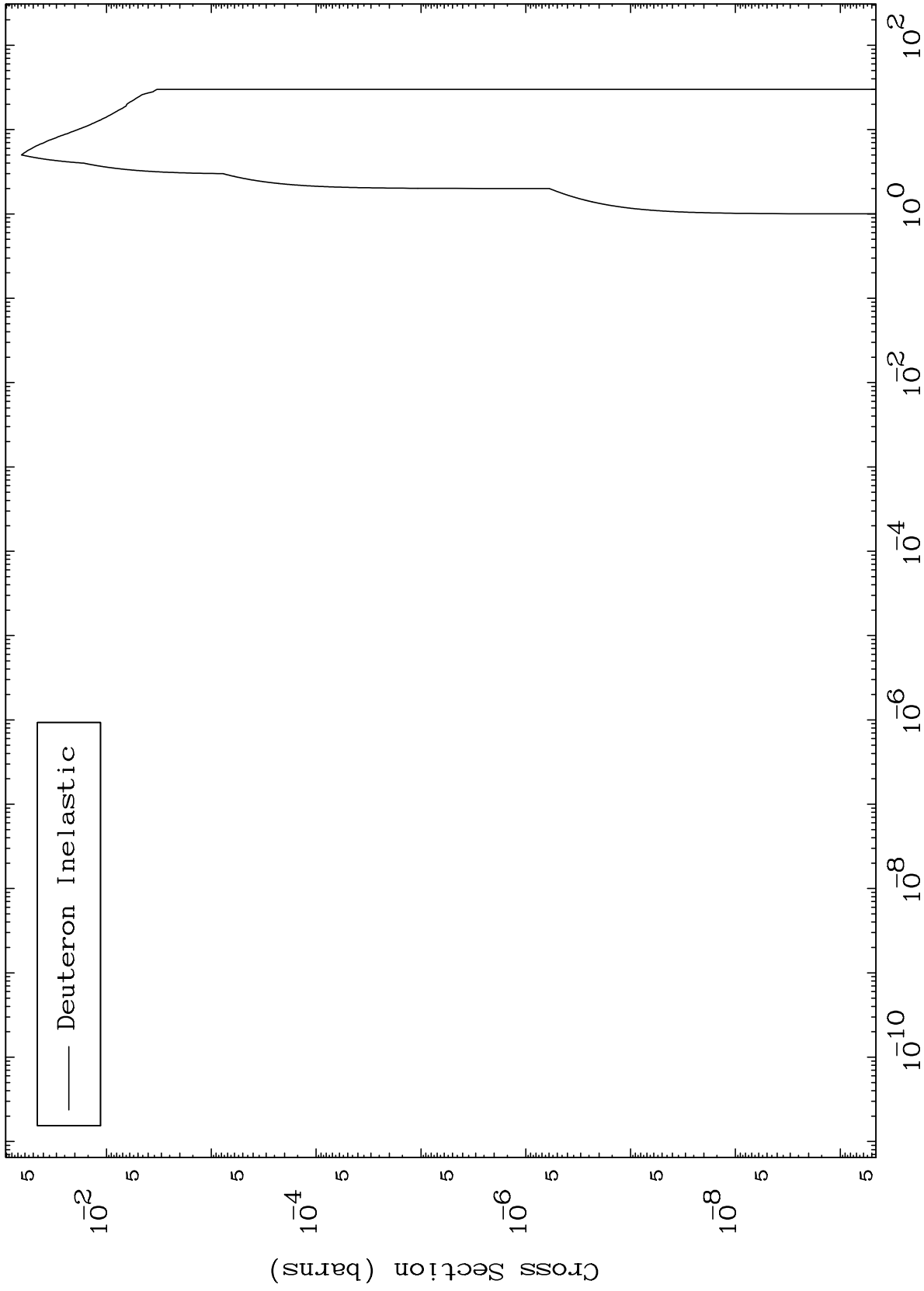
Incident Energy (MeV)

35-Br-72

MAT 3504

(d,n') Level
0 Kelvin Cross Sections

35-Br-72



6

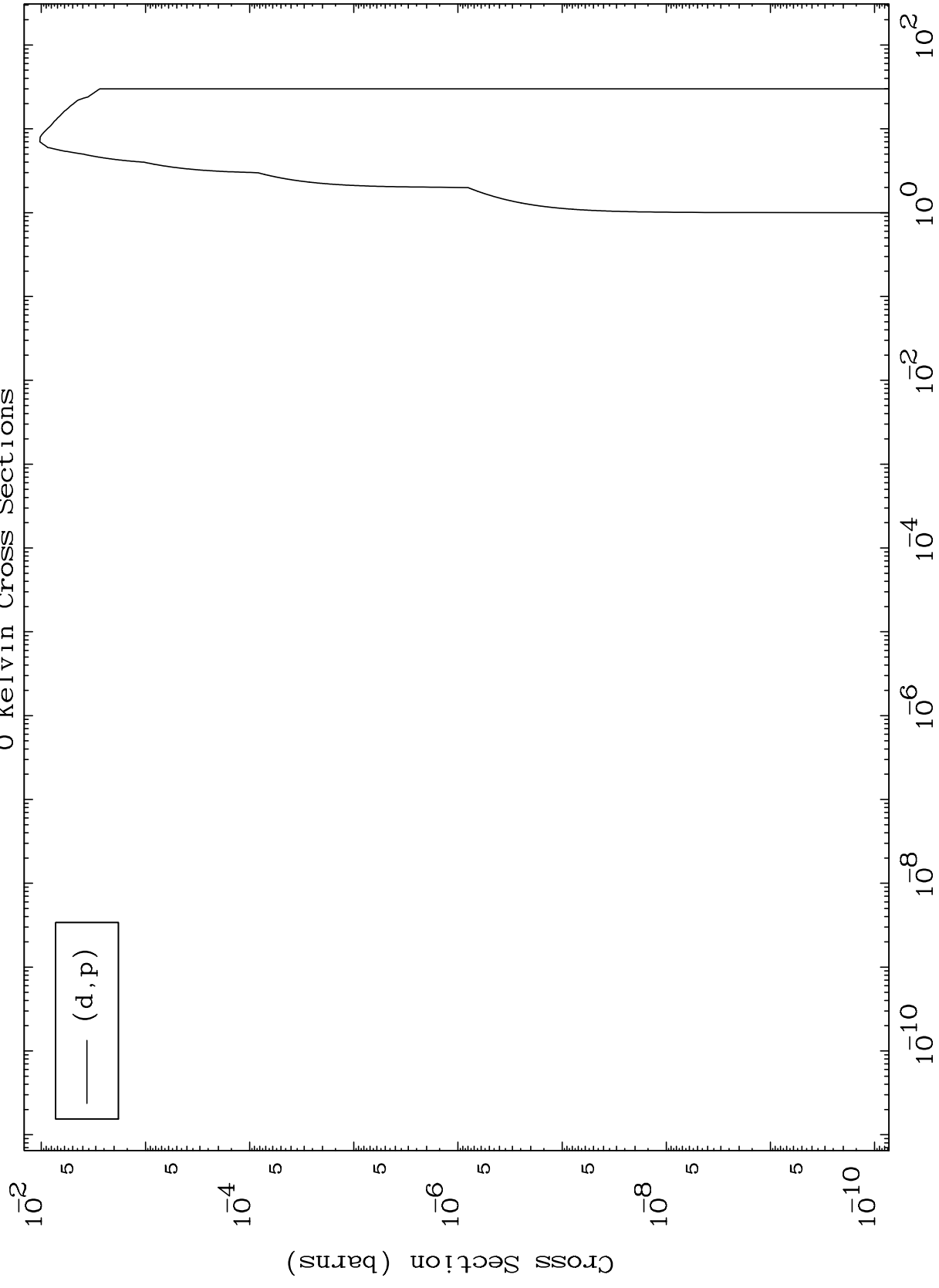
Incident Energy (MeV)

35-Br-72

MAT 3504

(d,p) Levels
0 Kelvin Cross Sections

35-Br-72

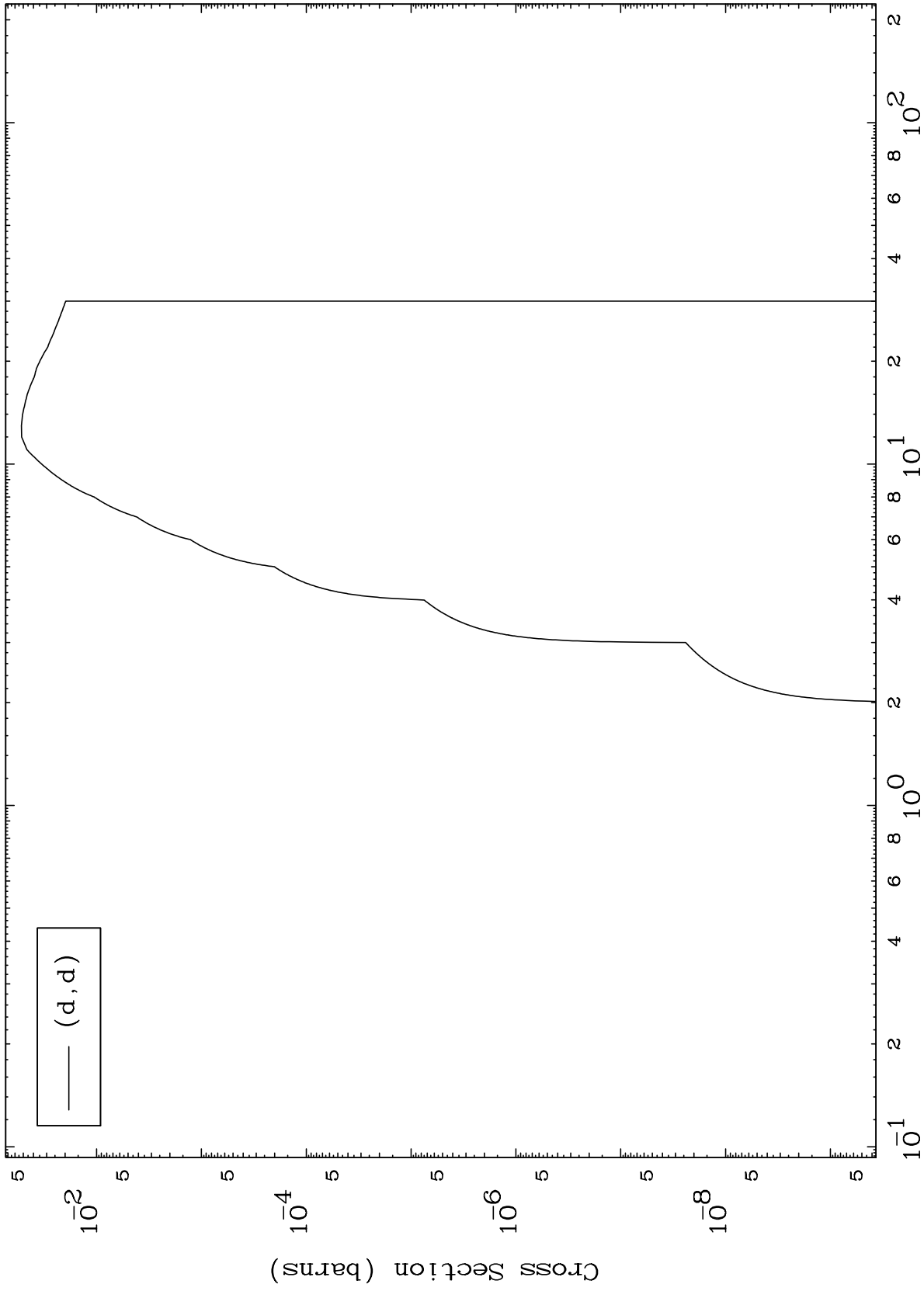


35-Br-72

MAT 3504

(d,d) Levels
0 Kelvin Cross Sections

35-Br-72

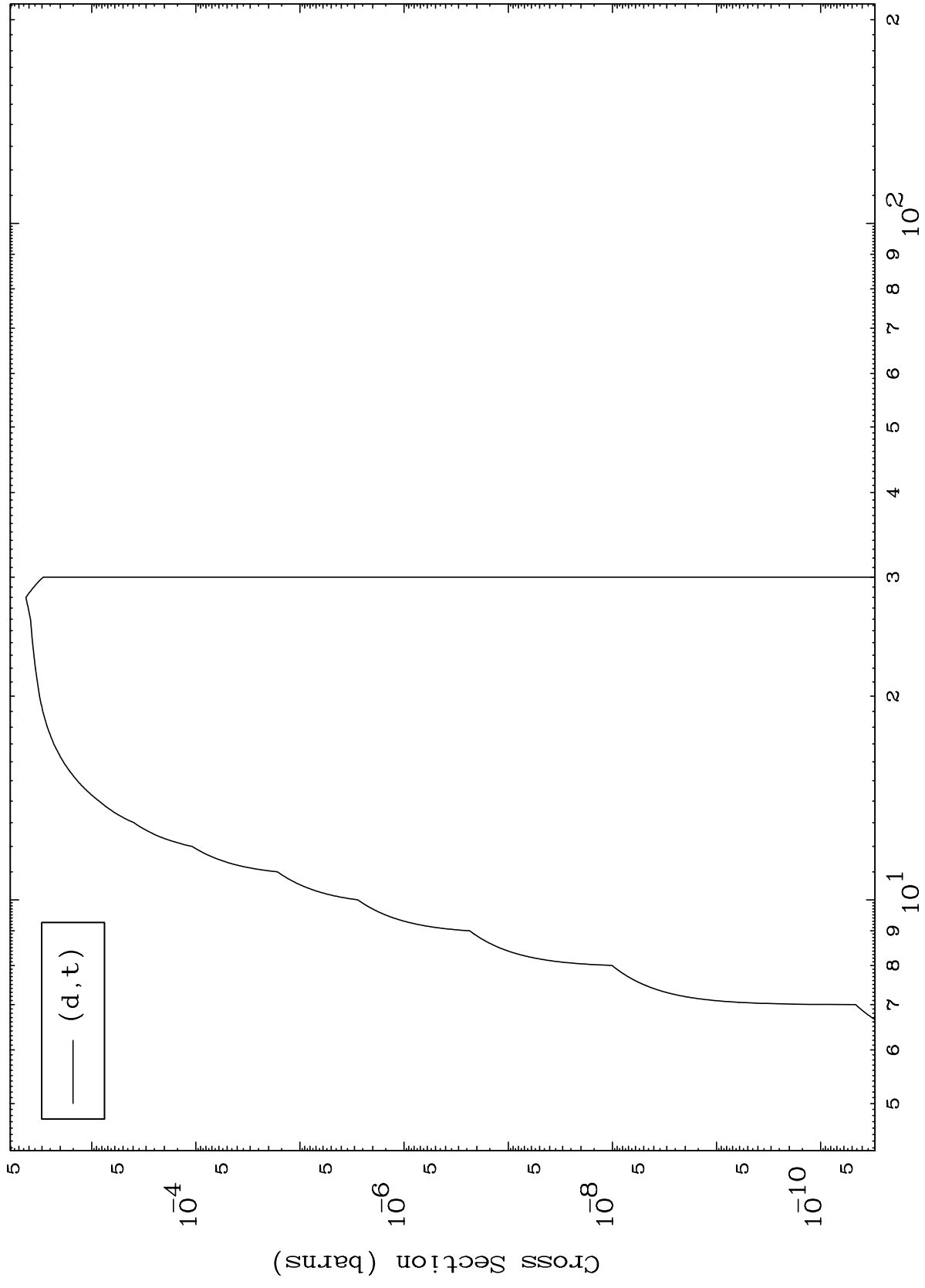


8

Incident Energy (MeV)

35-Br-72

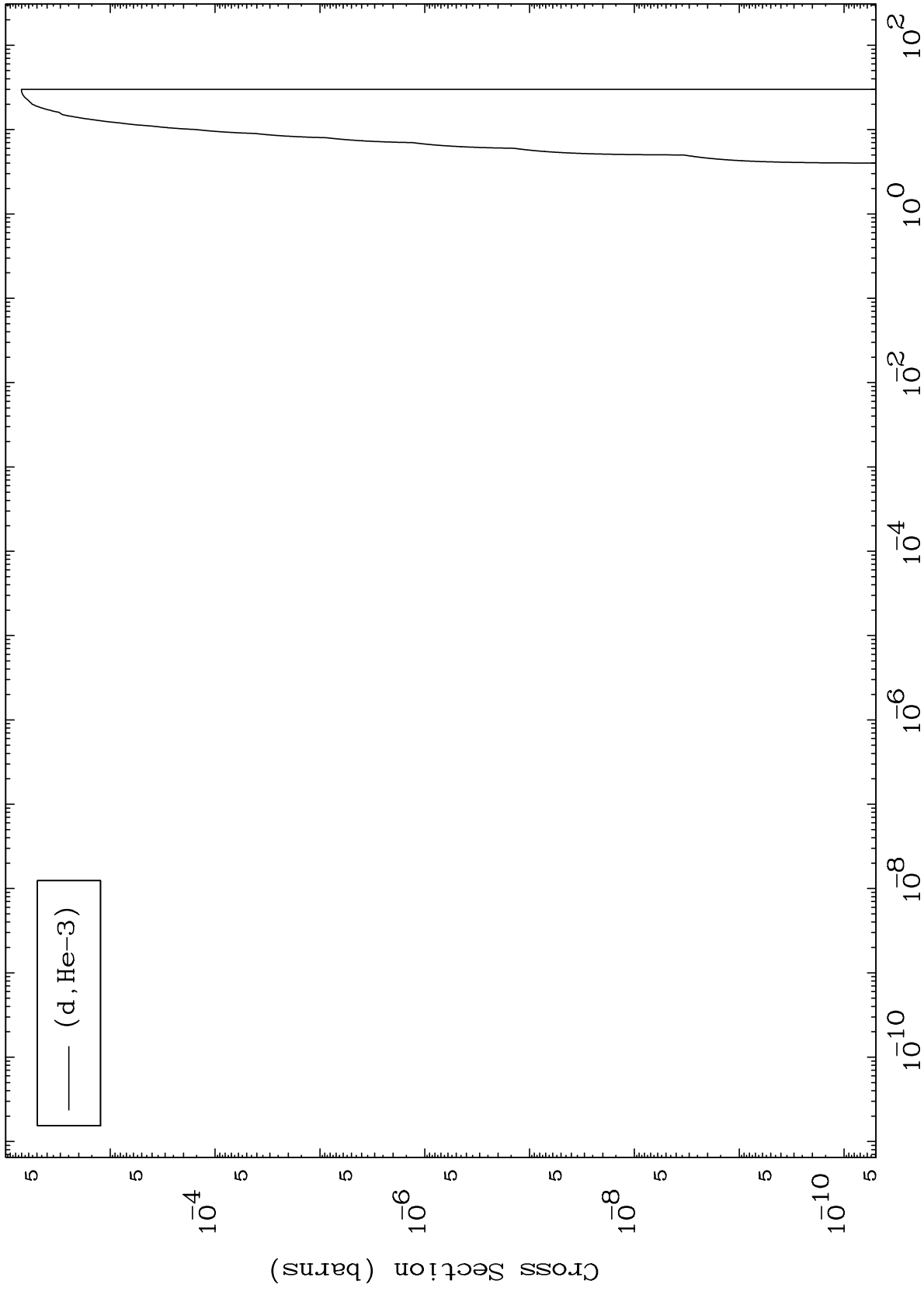
(d,t) Levels
0 Kelvin Cross Sections



MAT 3504

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-72



(d, He-3)

10

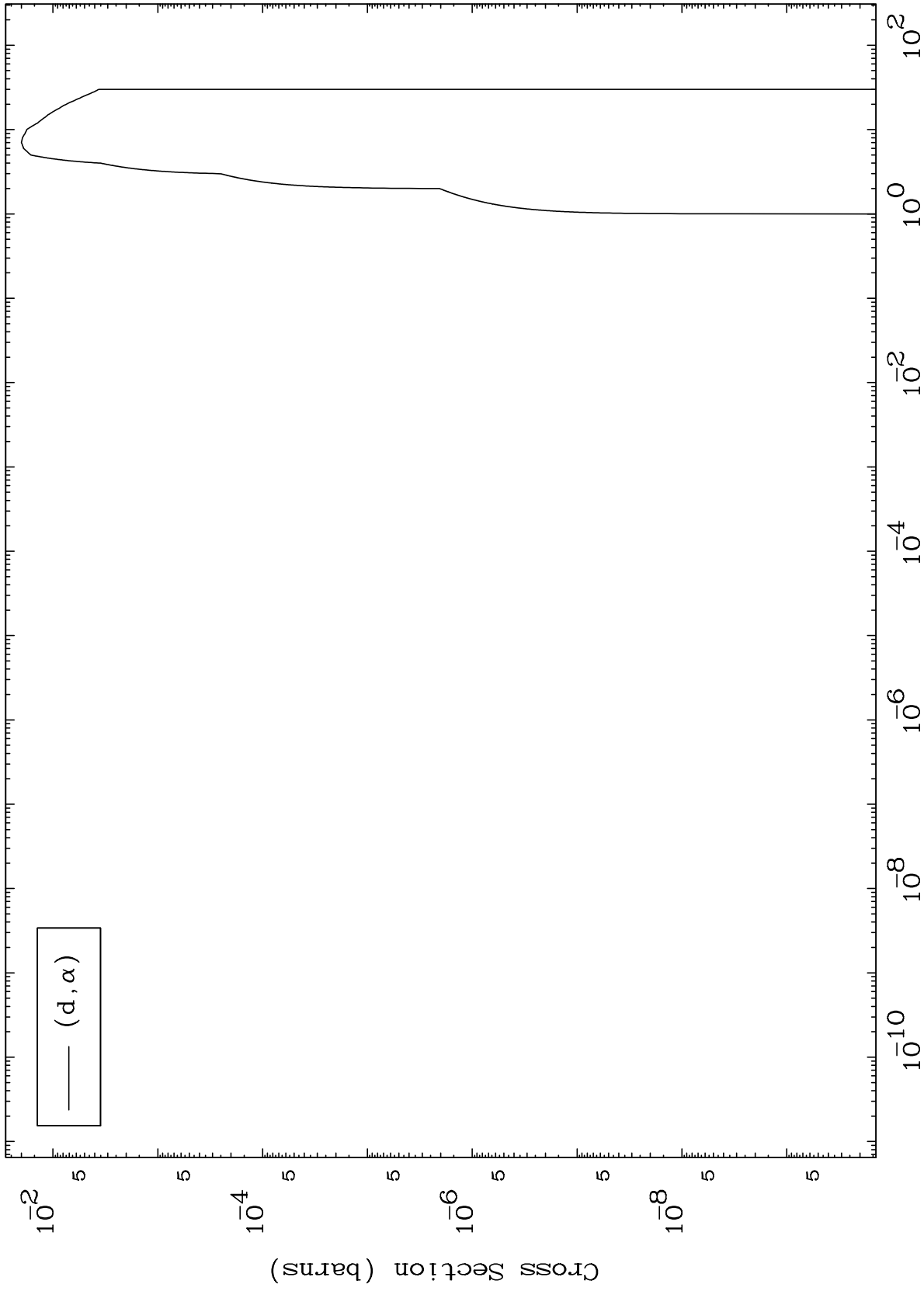
Incident Energy (MeV)

35-Br-72

MAT 3504

(d, α) Levels
0 Kelvin Cross Sections

35-Br-72

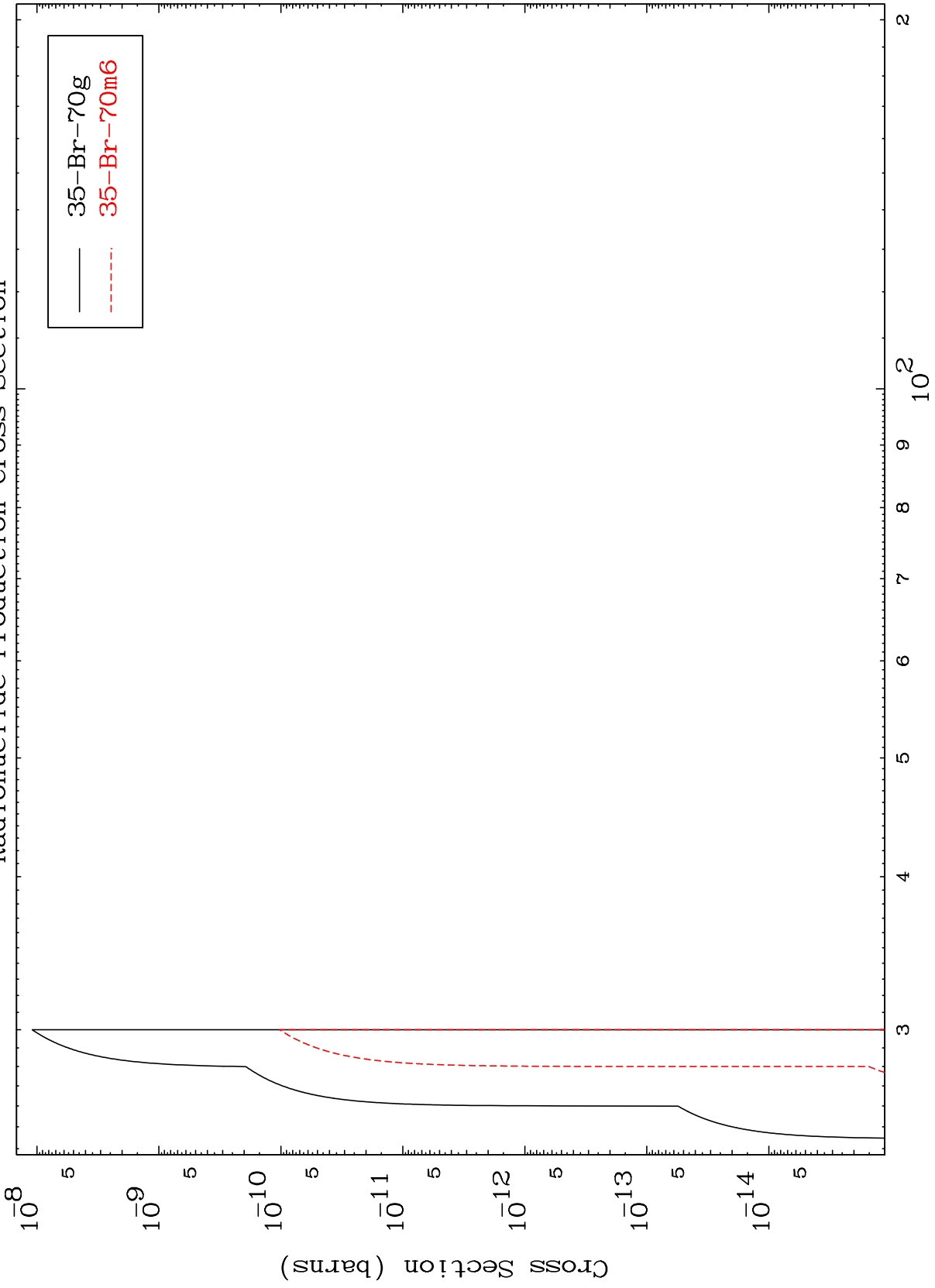


MAT 3504

(d,2n) d

³⁵Br-⁷²

Radionuclide Production Cross Section



12

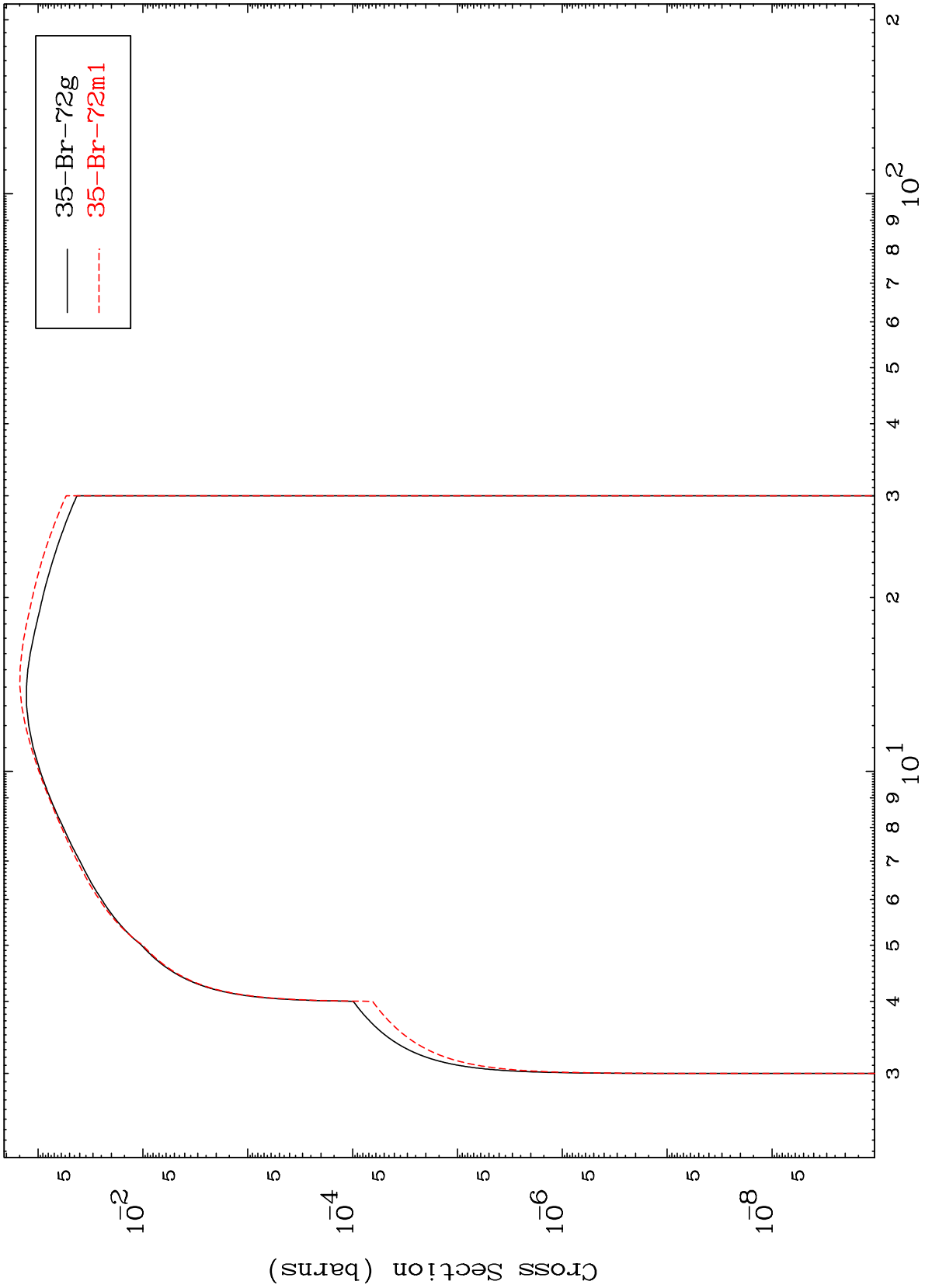
Incident Energy (MeV)

³⁵Br-⁷²

MAT 3504

³⁵Br-72

(d,n') p
Radionuclide Production Cross Section



13

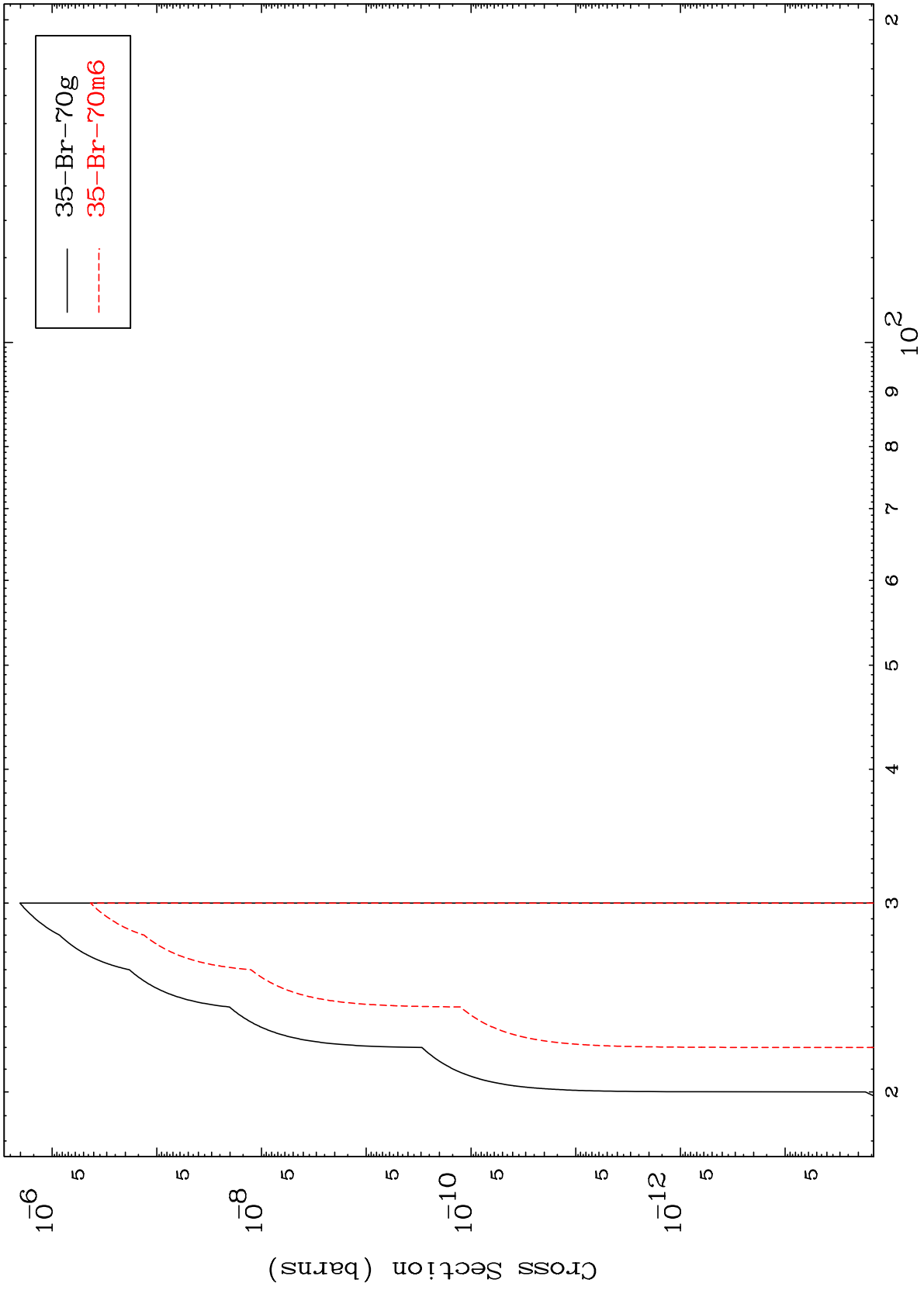
³⁵Br-72

MAT 3504

(d,n') t

35-Br-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

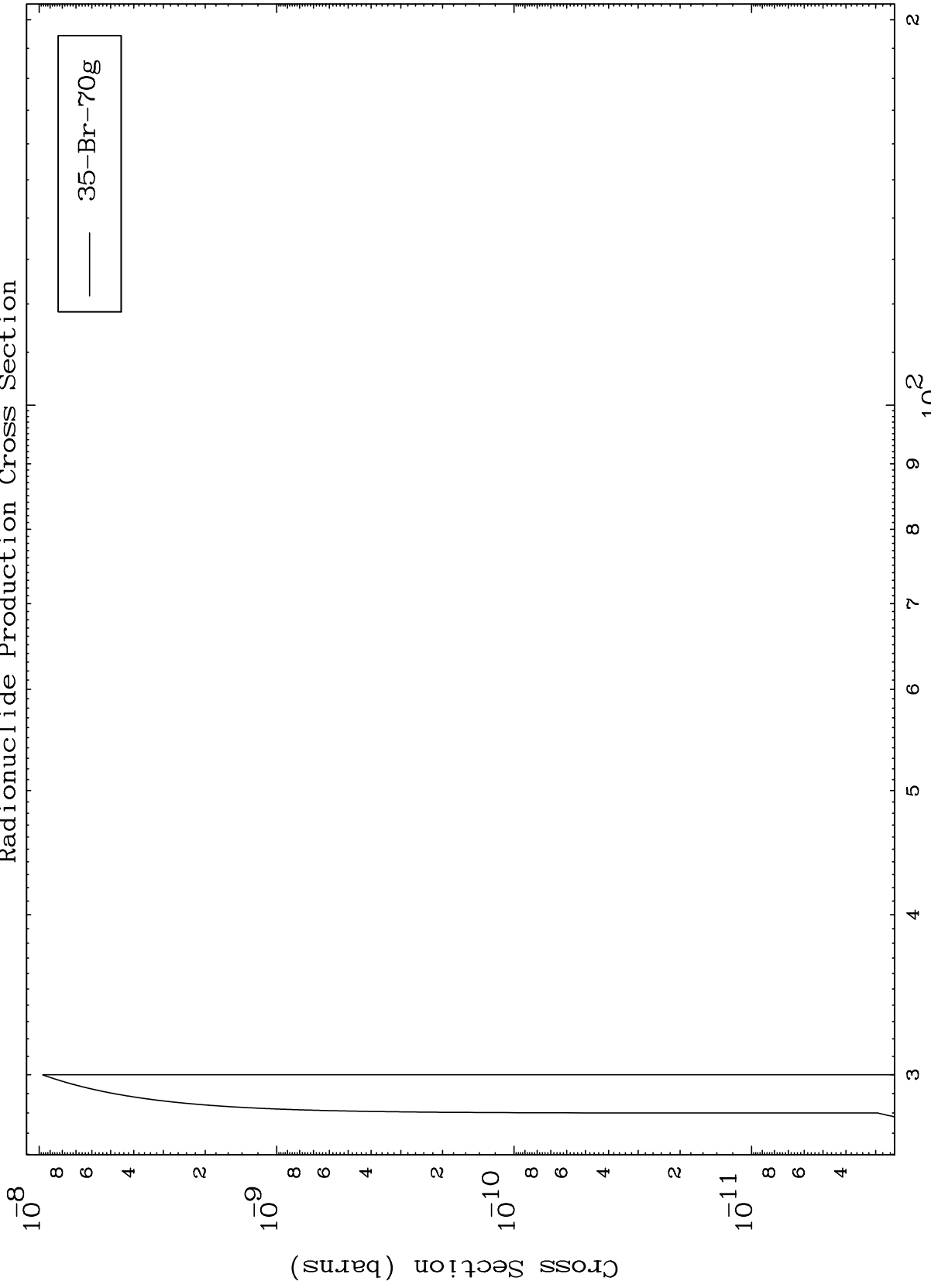
35-Br-72

MAT 3504

(d,3n) p

35-Br-72

Radionuclide Production Cross Section



15

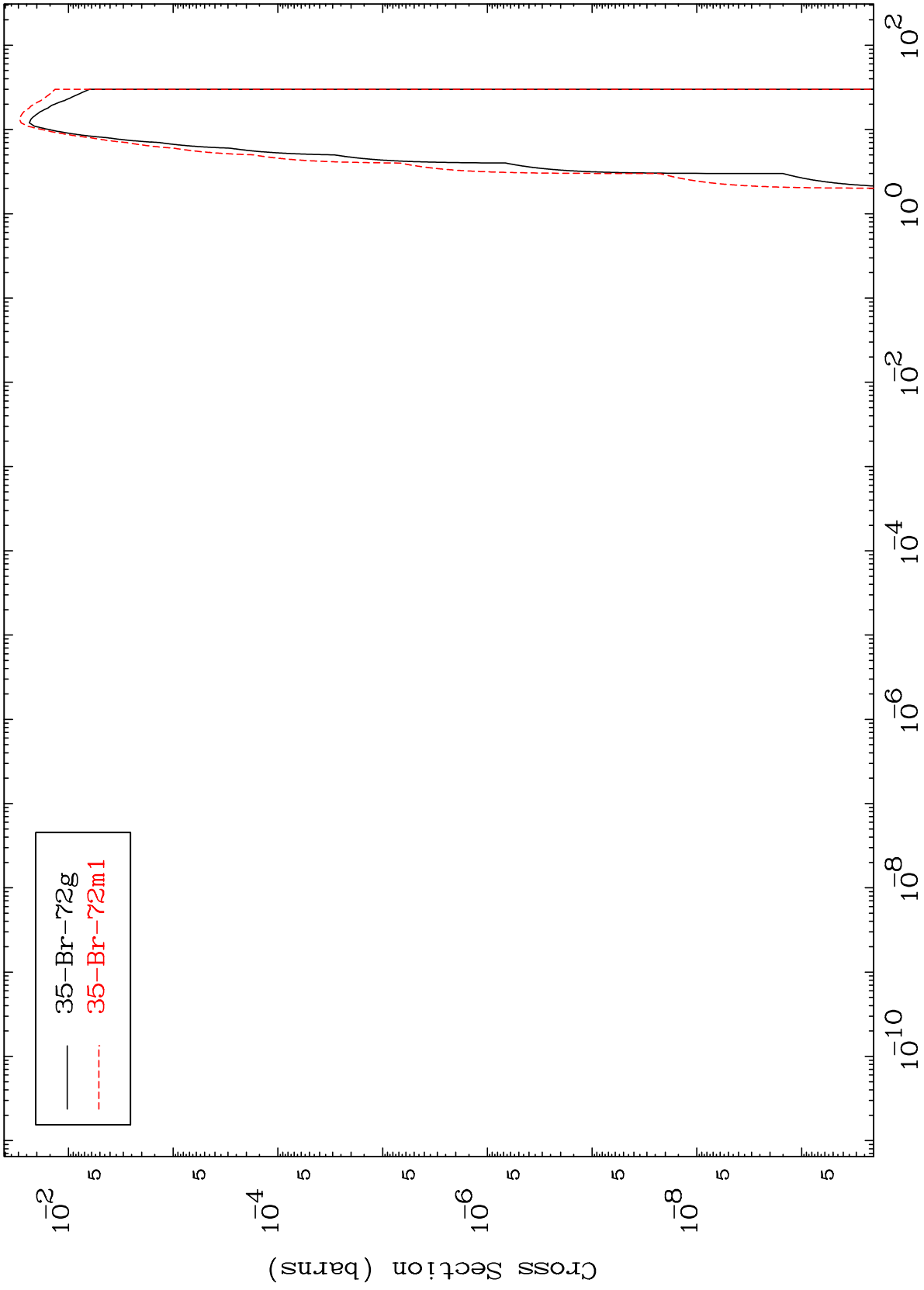
Incident Energy (MeV)

35-Br-72

MAT 3504

(d,d)
Radionuclide Production Cross Section

³⁵Br-72



16

Incident Energy (MeV)

³⁵Br-72