

Program EVALPLOT
(Version 2018-1)

by

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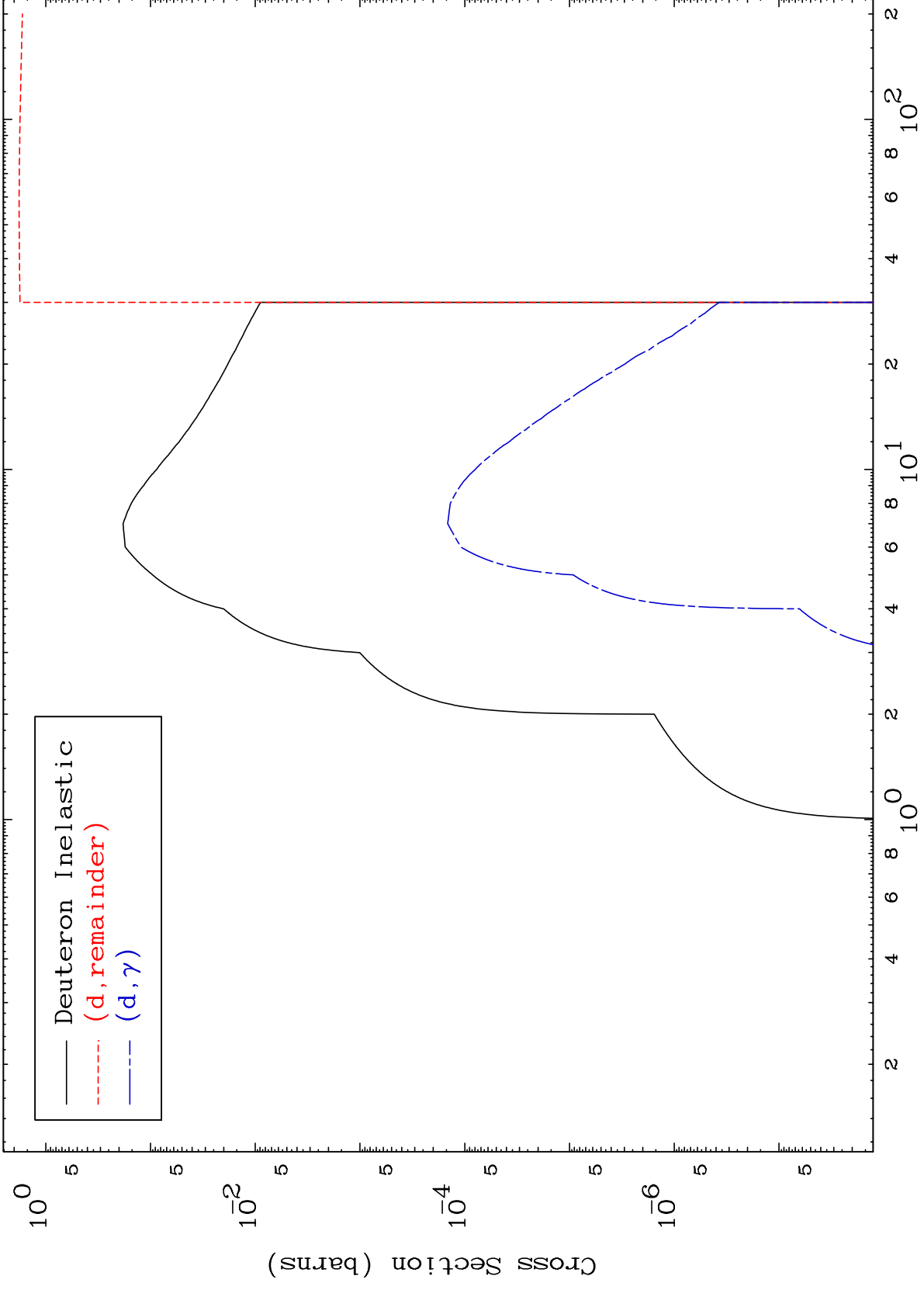
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

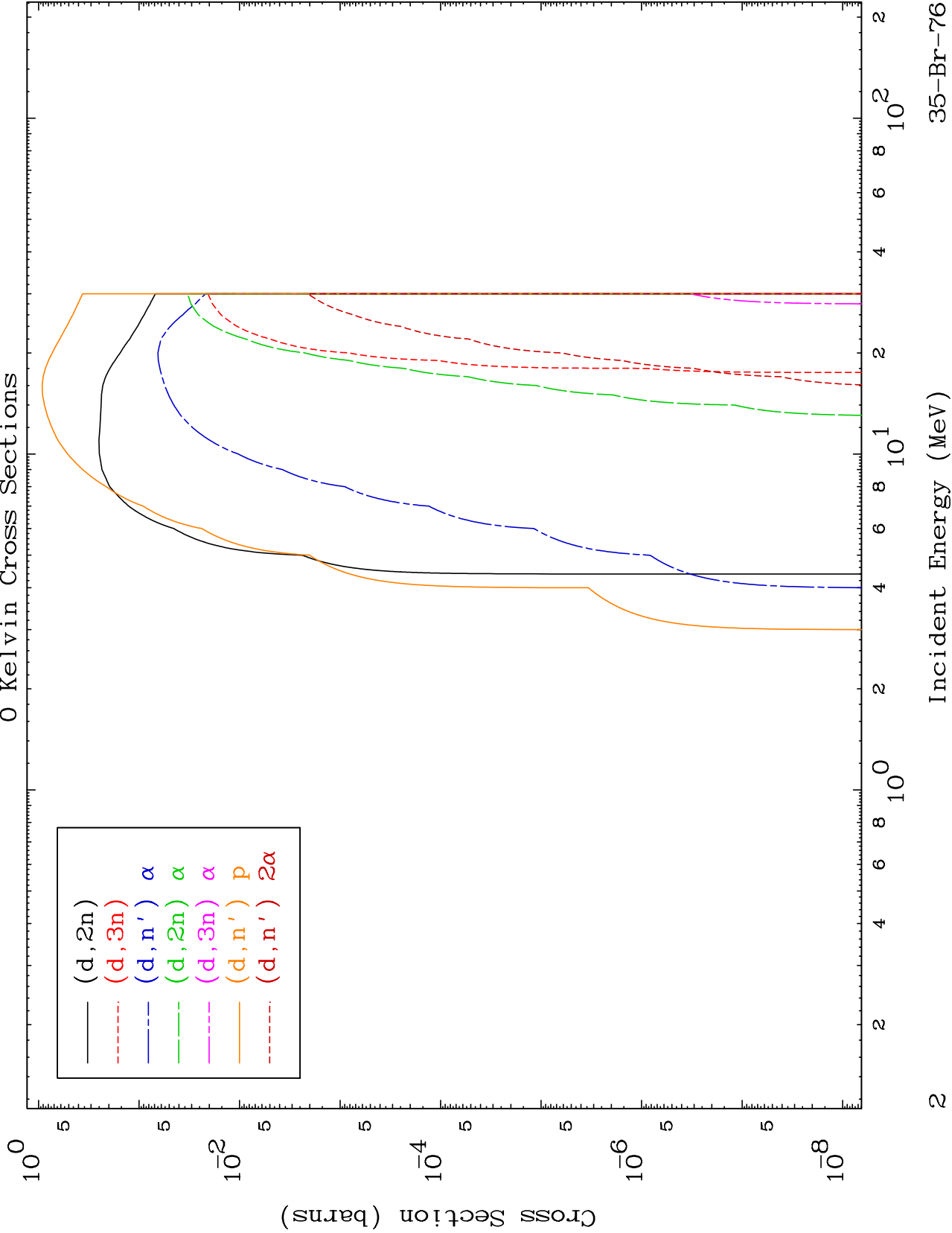
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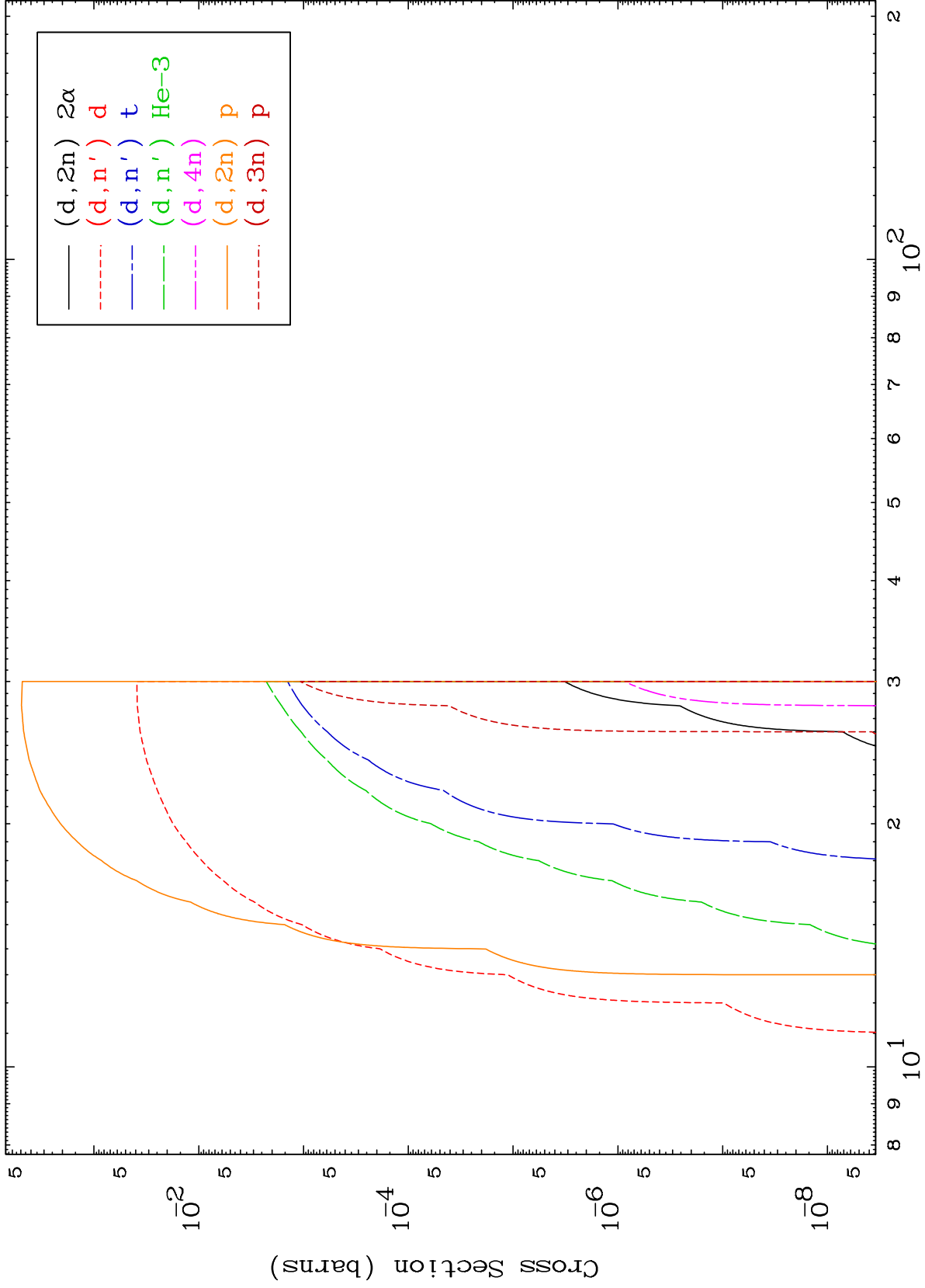
Press Mouse Button to Start

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

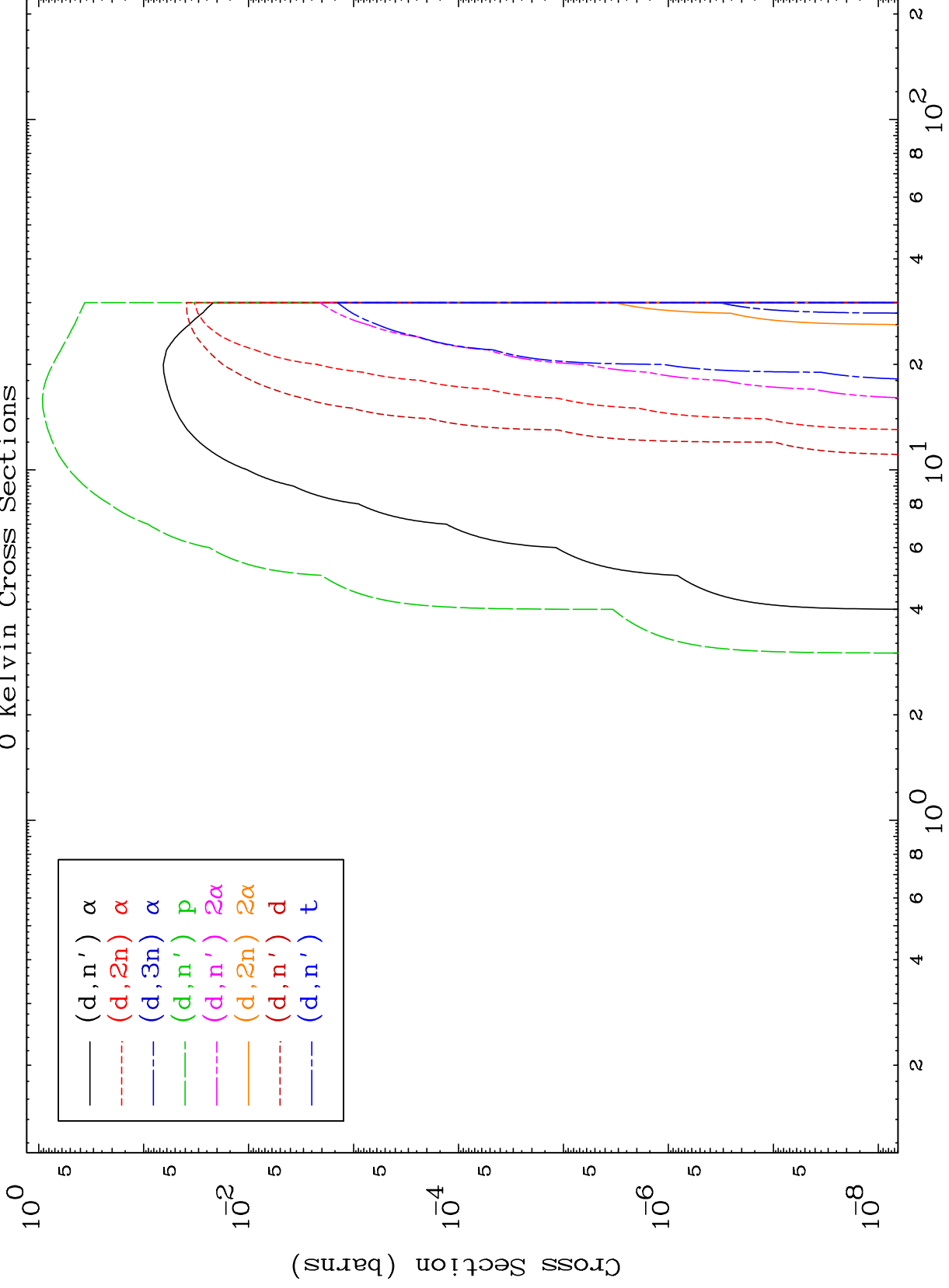


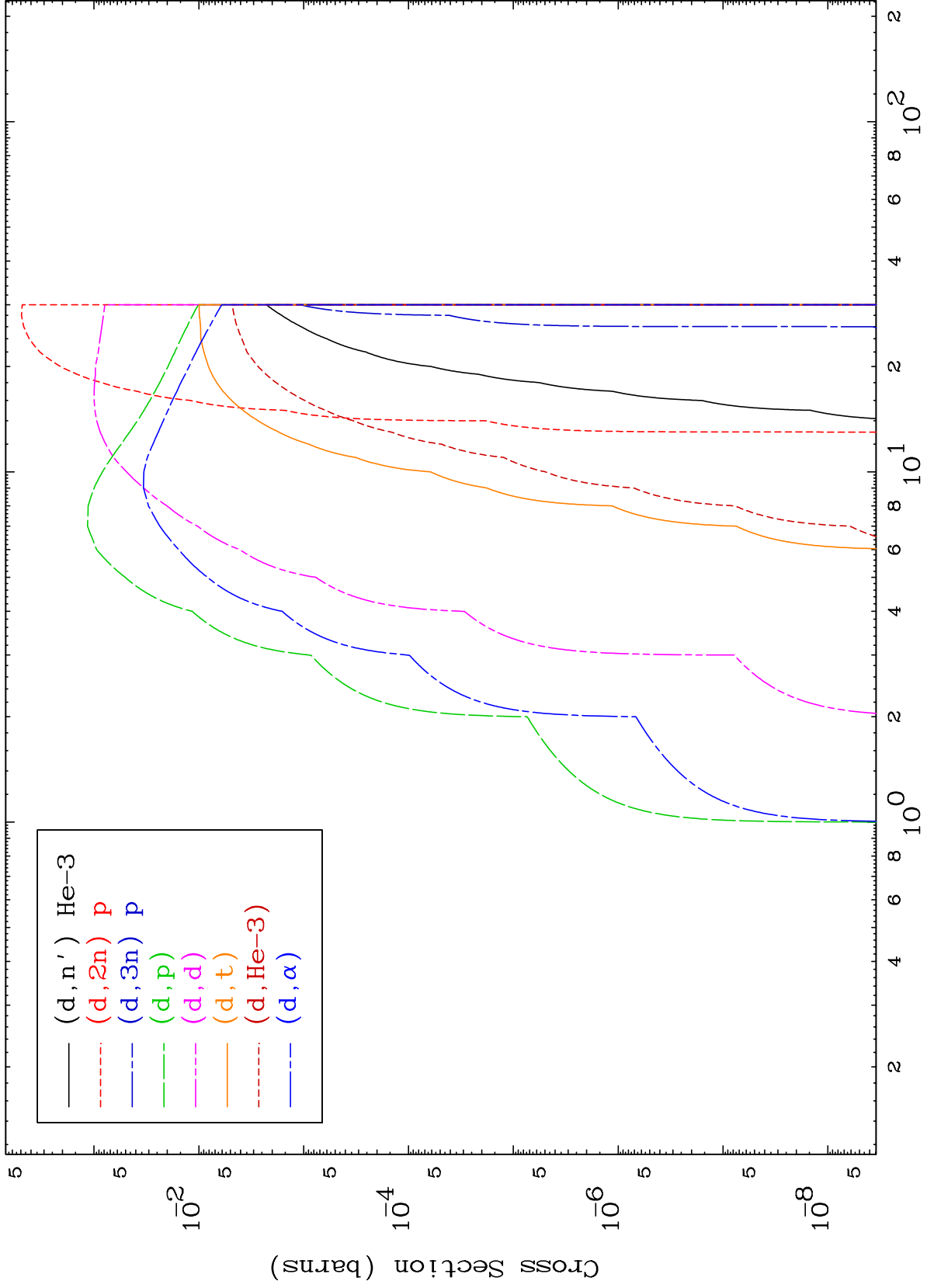


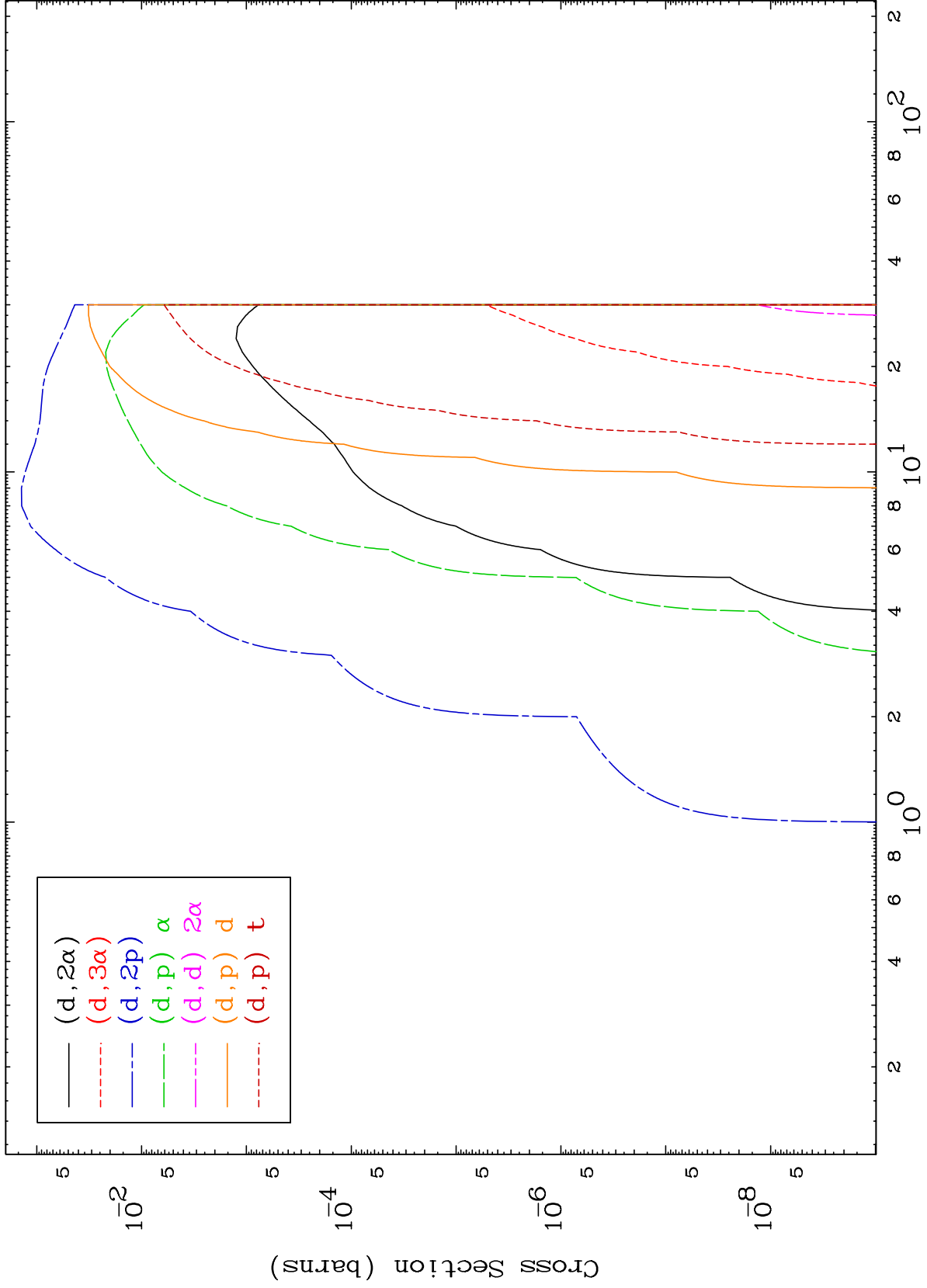
MAT 3516

Deuteron Charged Particle
0 Kelvin Cross Sections

³⁵Br-76



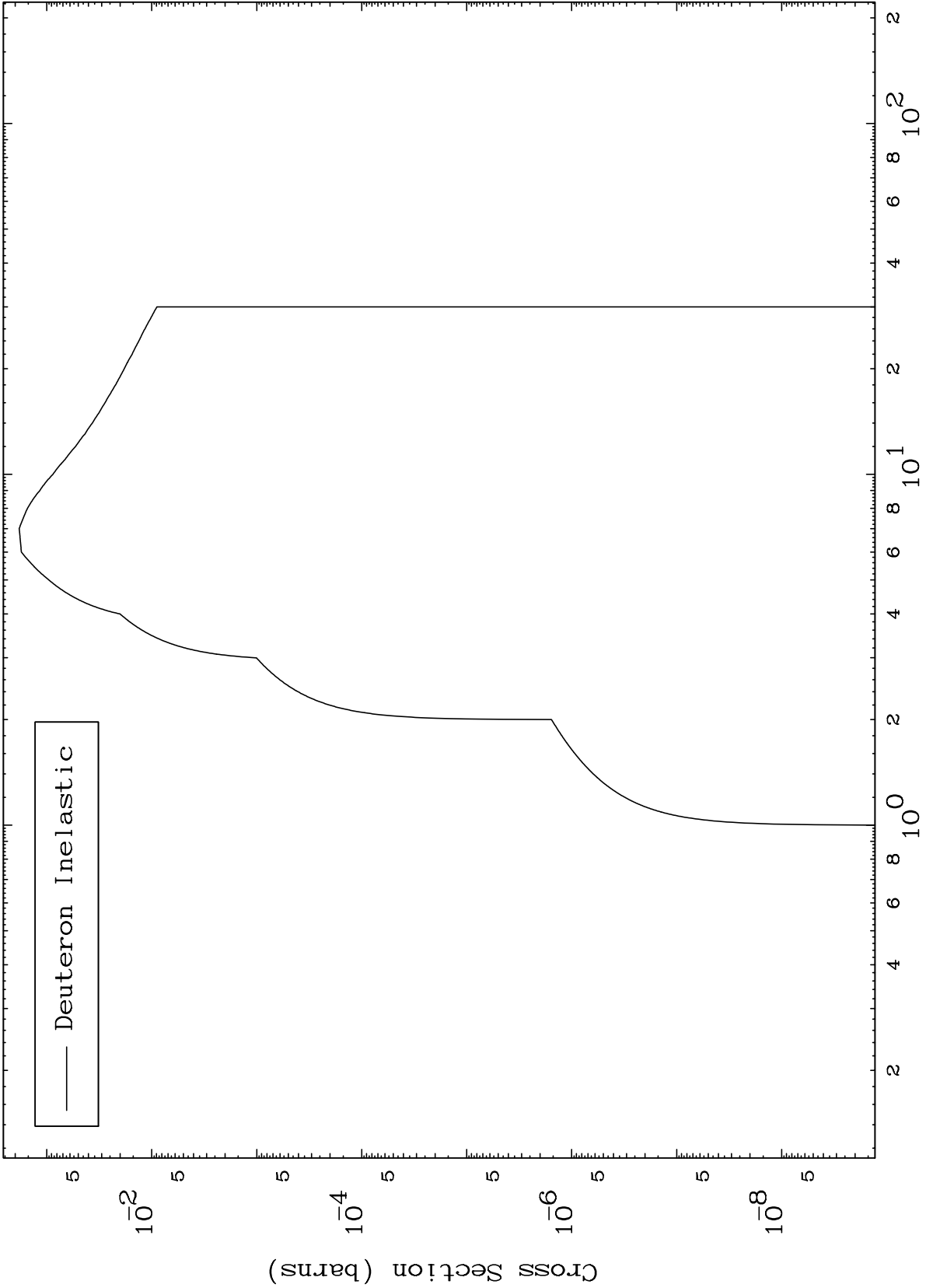




MAT 3516

35-Br-76

(d,n') Level
0 Kelvin Cross Sections



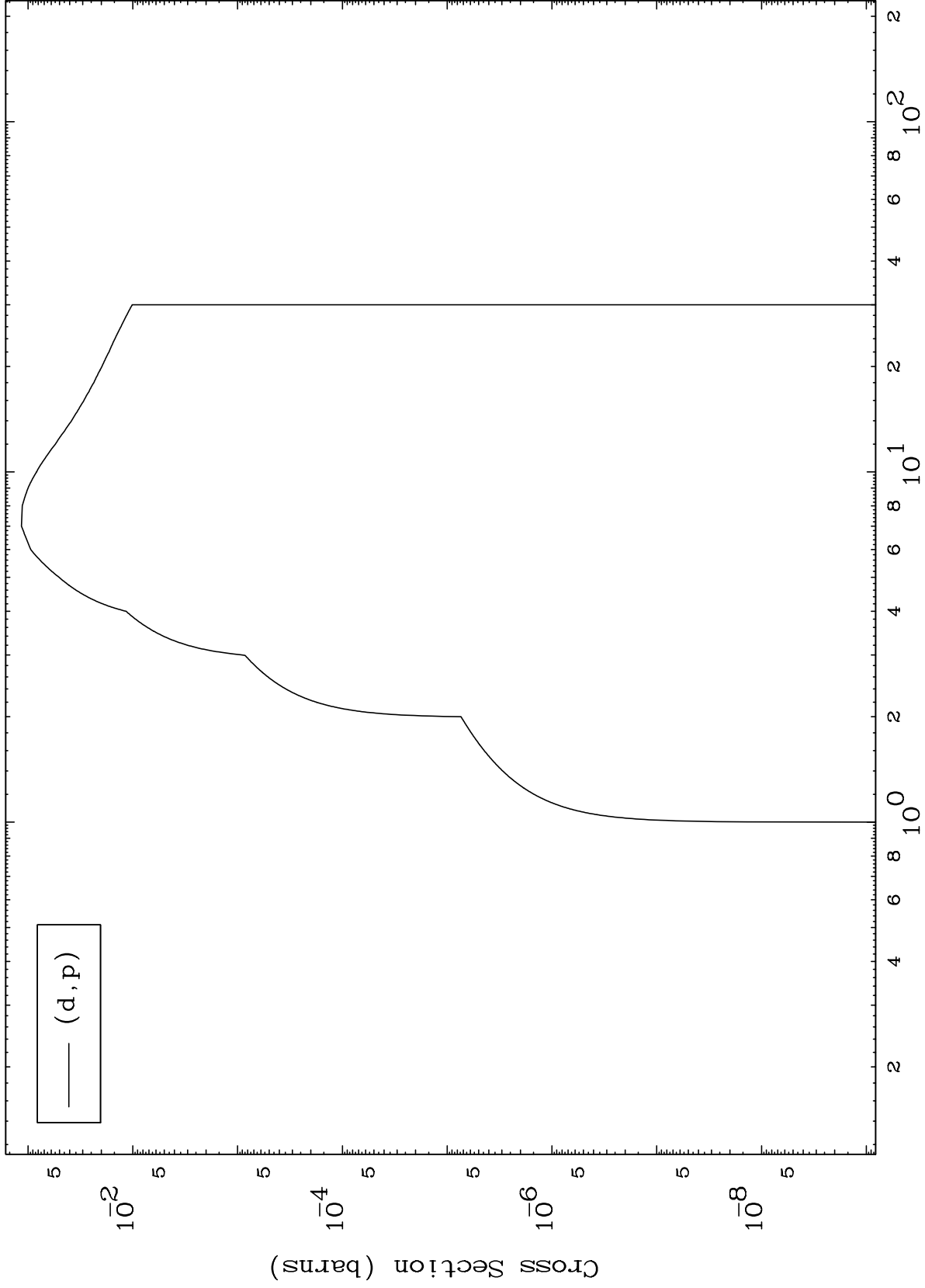
35-Br-76

Incident Energy (MeV)

MAT 3516

(d,p) Levels
0 Kelvin Cross Sections

³⁵Br-76

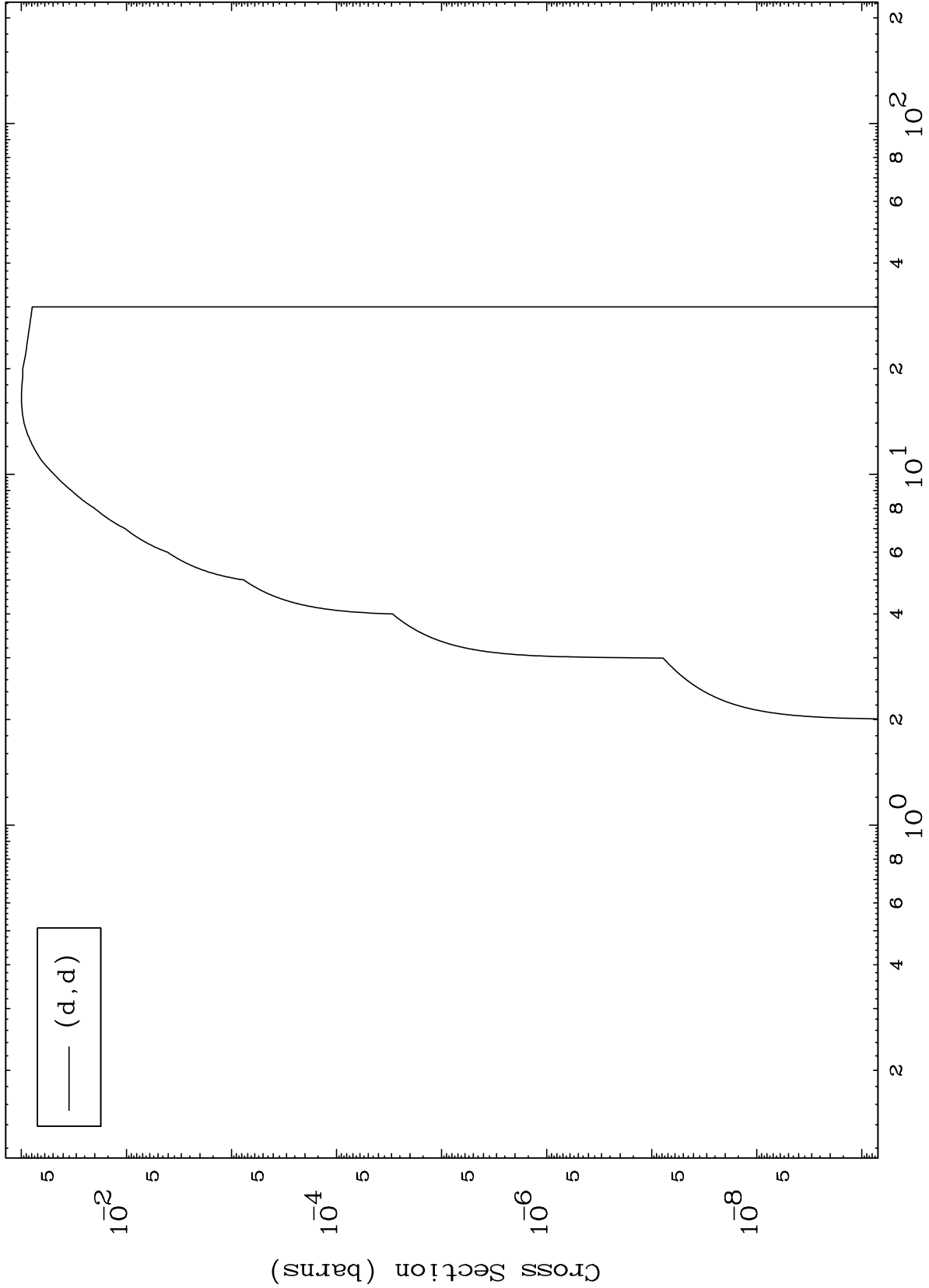


MAT 3516

(d,d) Levels

³⁵Br-76

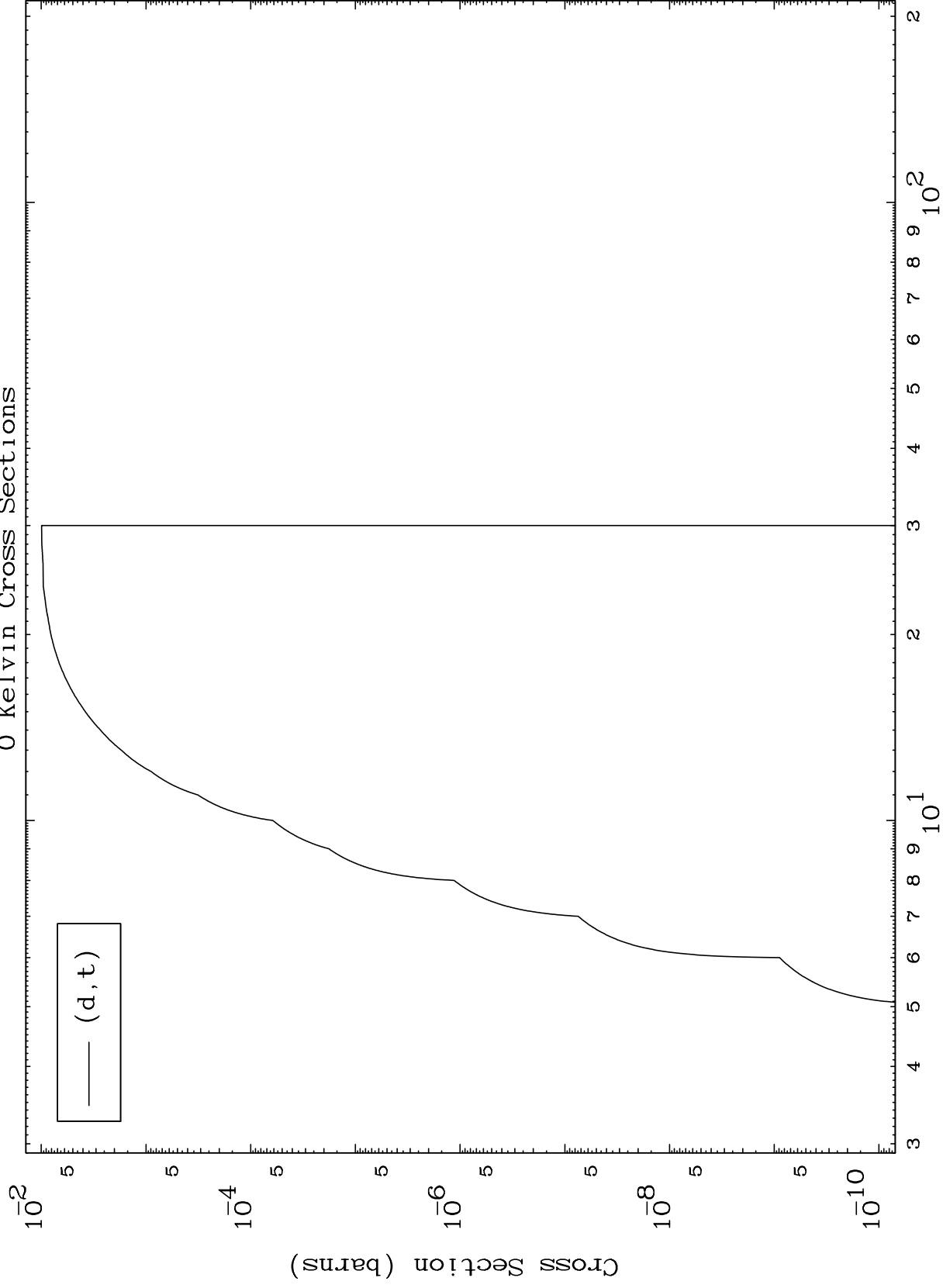
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

³⁵Br-76



10

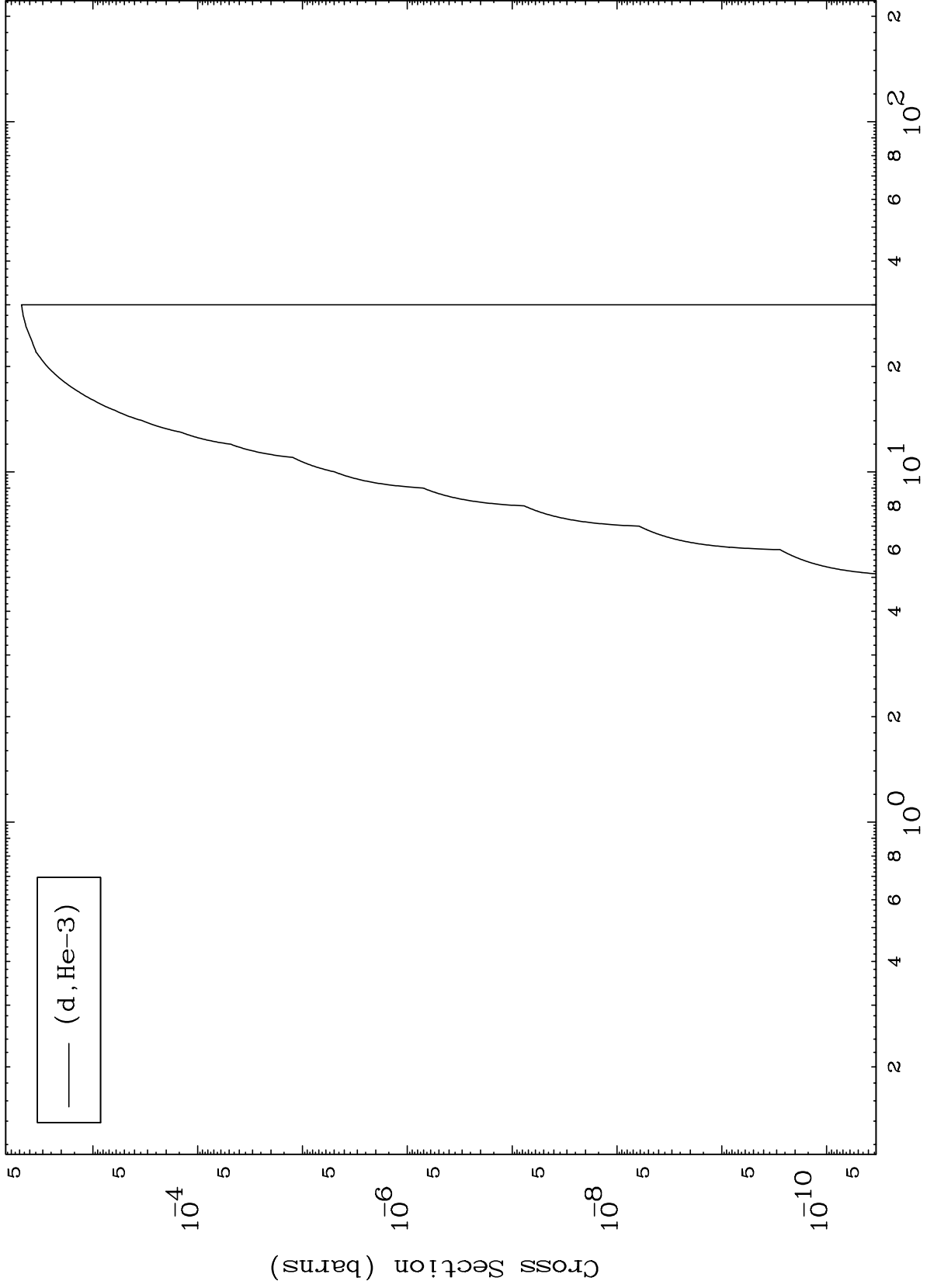
Incident Energy (MeV)

³⁵Br-76

MAT 3516

(d,He3) Levels
0 Kelvin Cross Sections

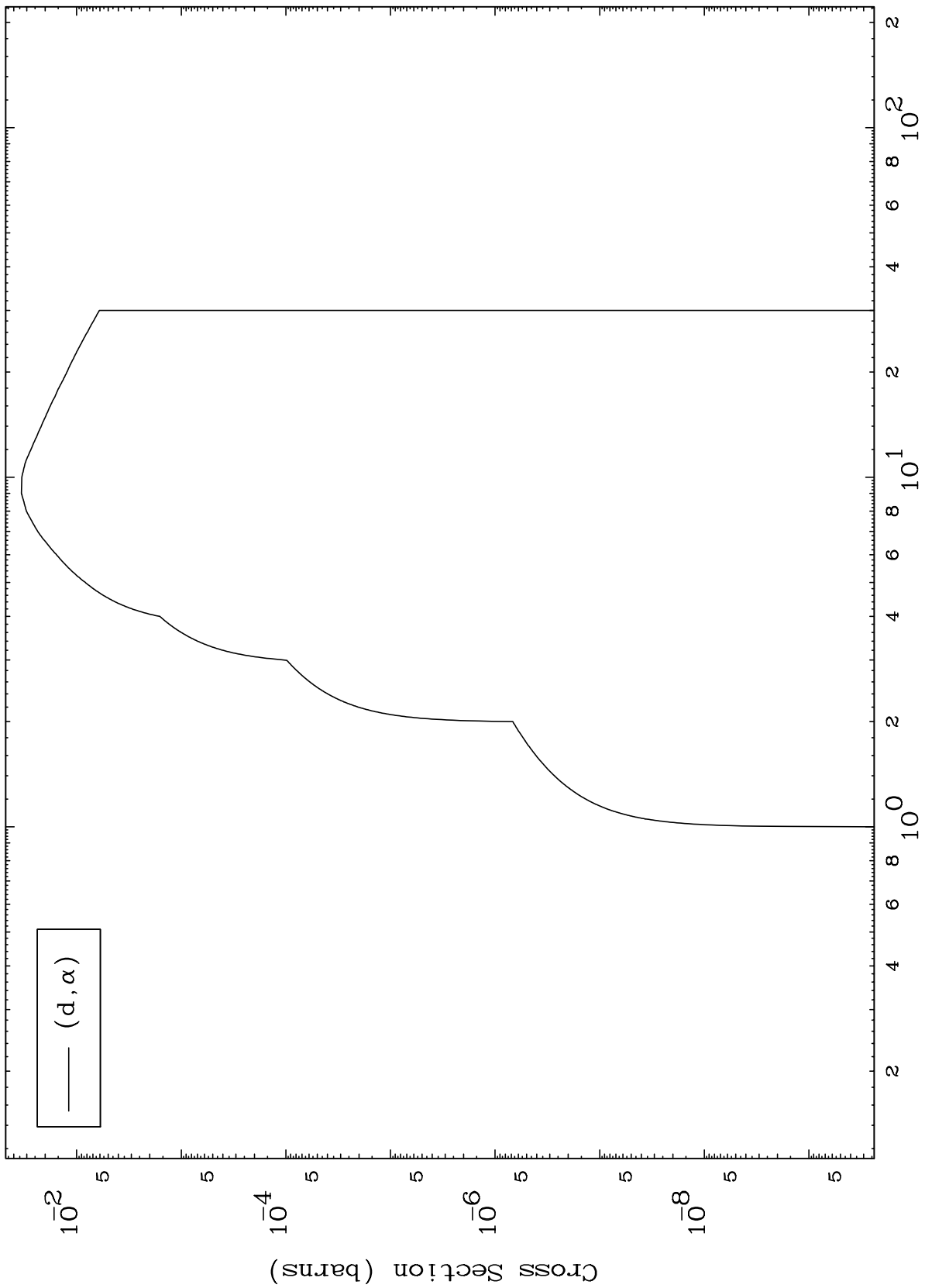
35-Br-76



MAT 3516

35-Br-76

(d, α) Levels
0 Kelvin Cross Sections



35-Br-76

Incident Energy (MeV)

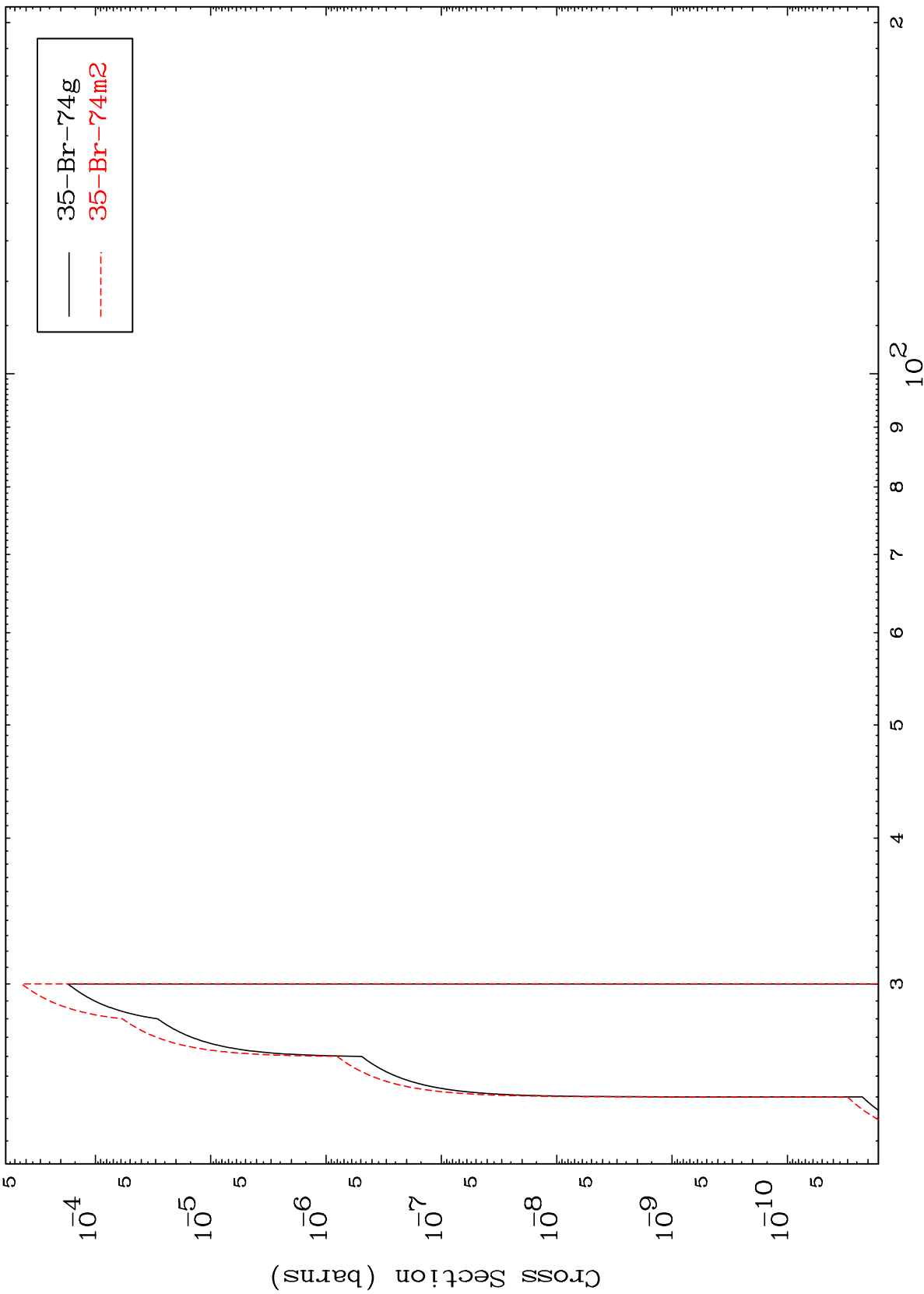
12

MAT 3516

(d,2n) d

³⁵Br-⁷⁶

Radionuclide Production Cross Section



13

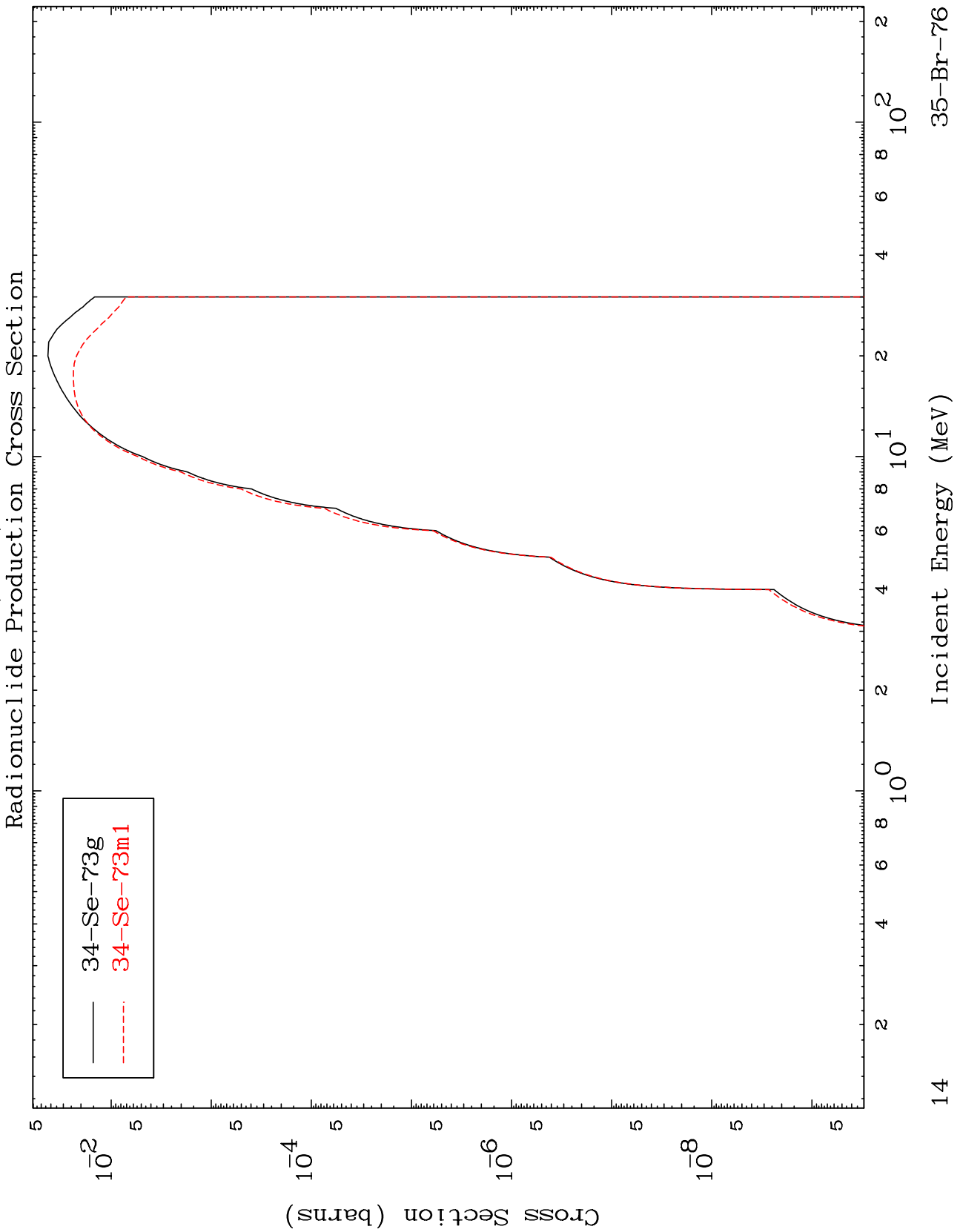
Incident Energy (MeV)

³⁵Br-⁷⁶

MAT 3516

(d,n') α

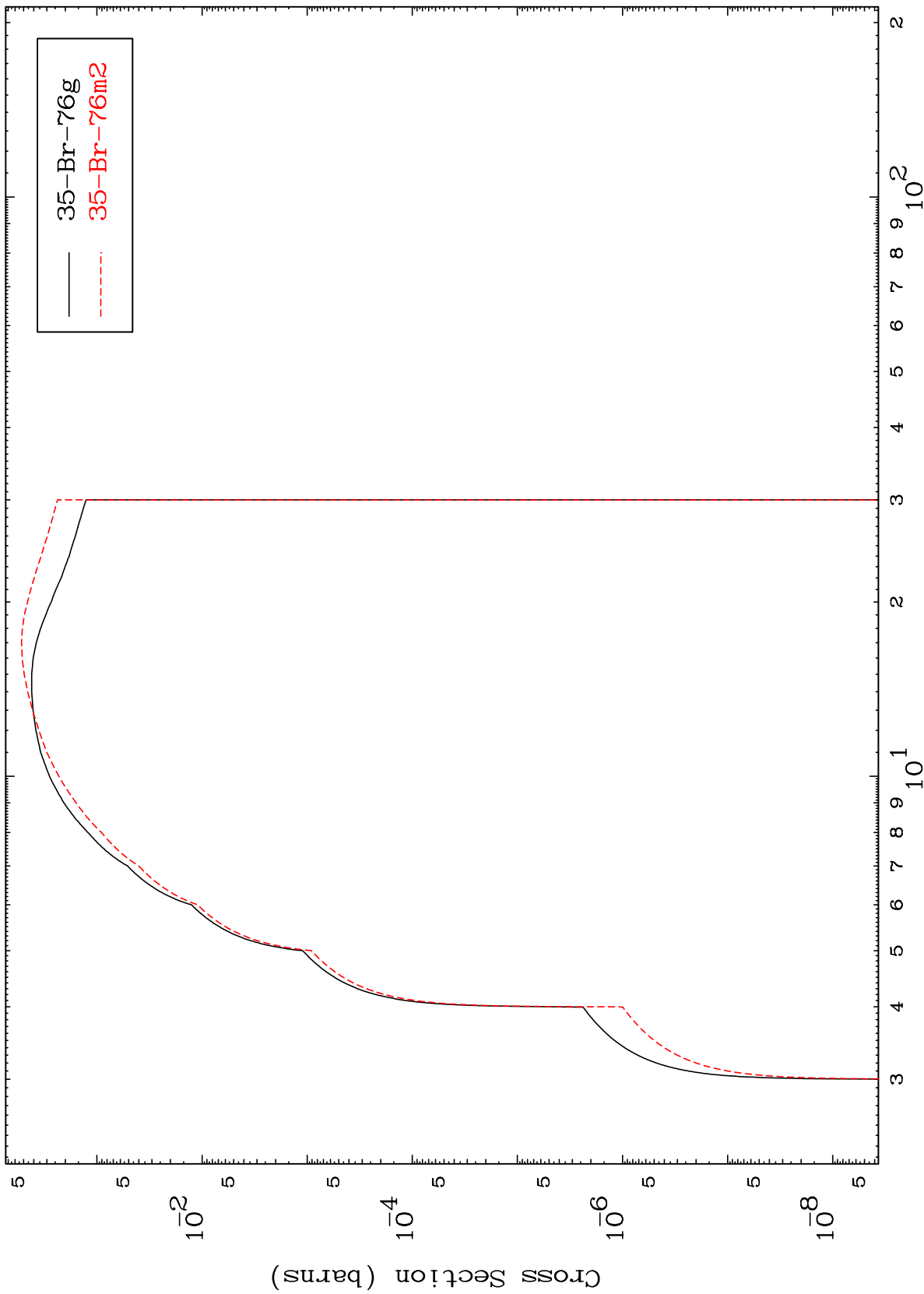
³⁵Br-76



MAT 3516

³⁵Br-76

(d,n') p
Radionuclide Production Cross Section



³⁵Br-76

Incident Energy (MeV)

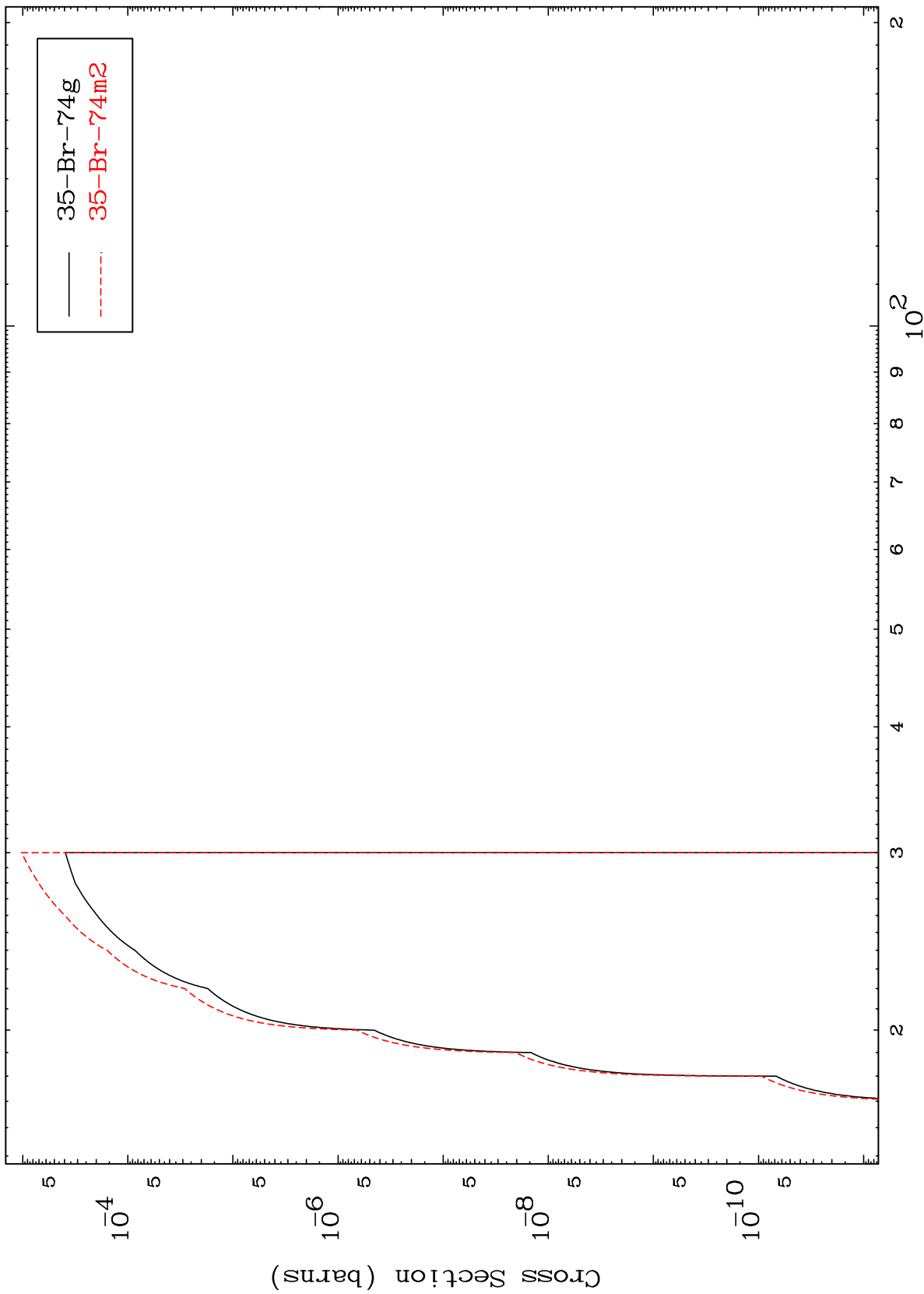
15

MAT 3516

(d,n') t

35-Br-76

Radionuclide Production Cross Section



16

Incident Energy (MeV)

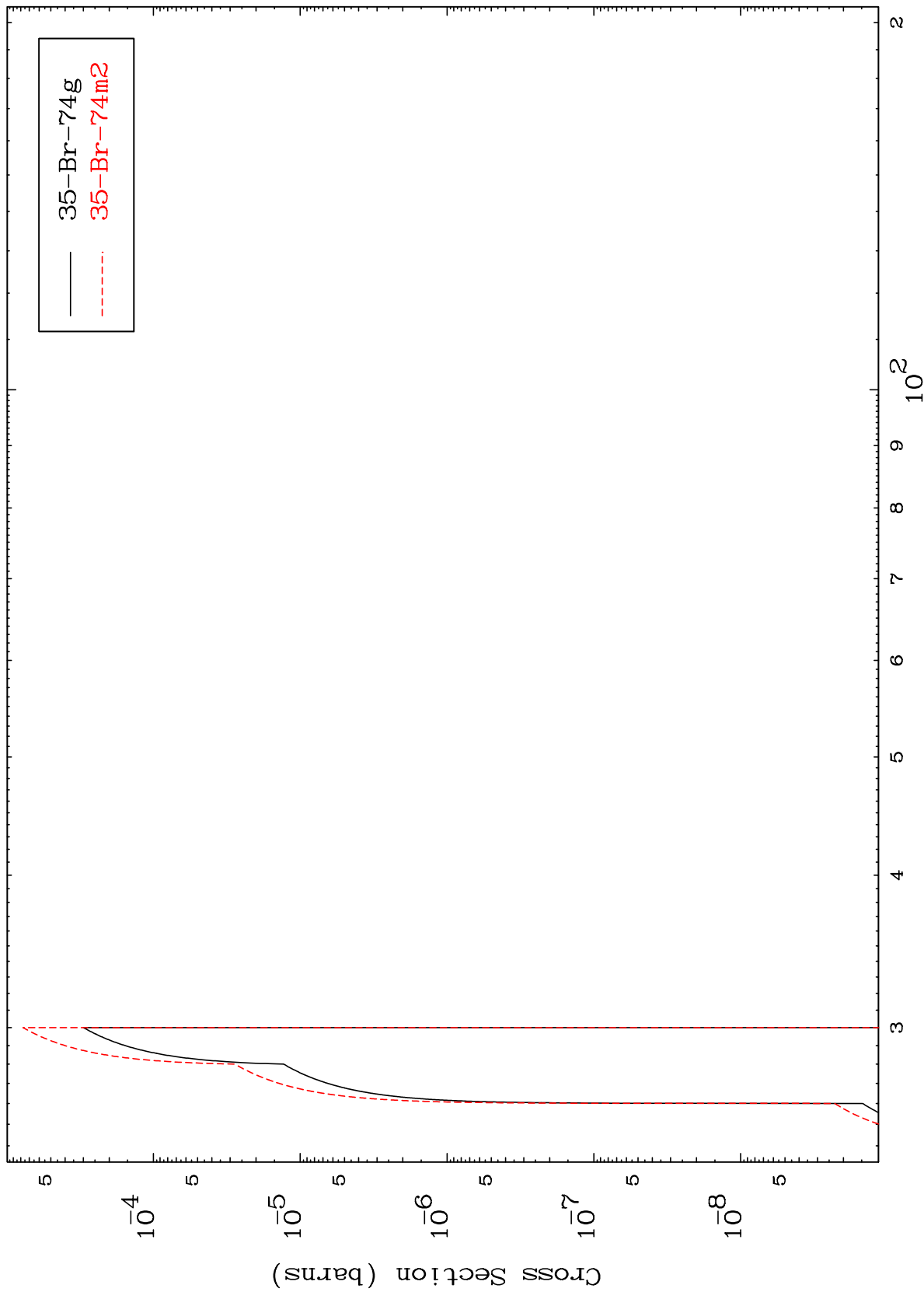
35-Br-76

MAT 3516

³⁵Br-76

(d,3n) p

Radionuclide Production Cross Section



17

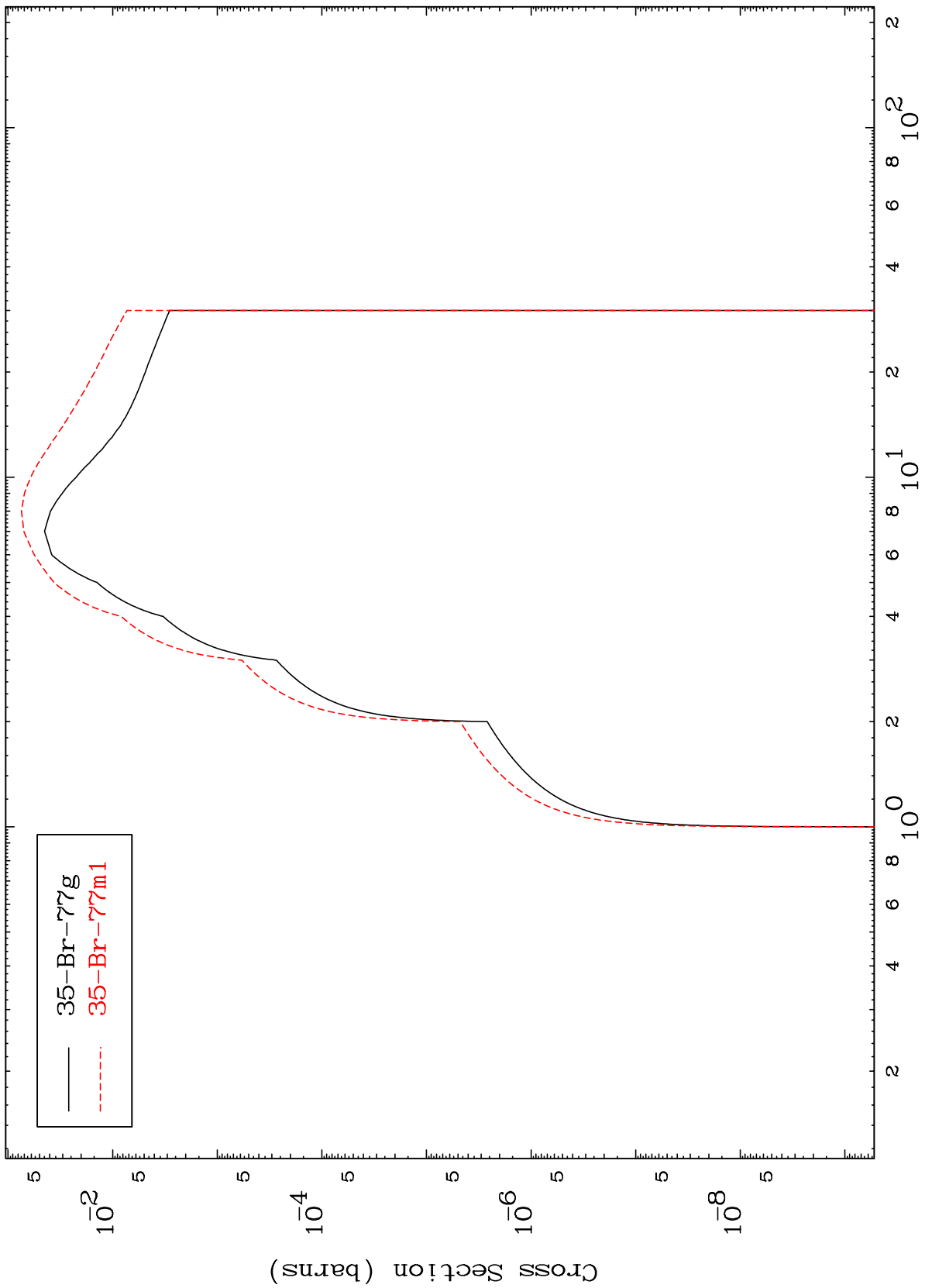
Incident Energy (MeV)

³⁵Br-76

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³⁵Br-76

(d,p)
Radionuclide Production Cross Section



— 35-Br-77g
- - - 35-Br-77m1

³⁵Br-76

Incident Energy (MeV)

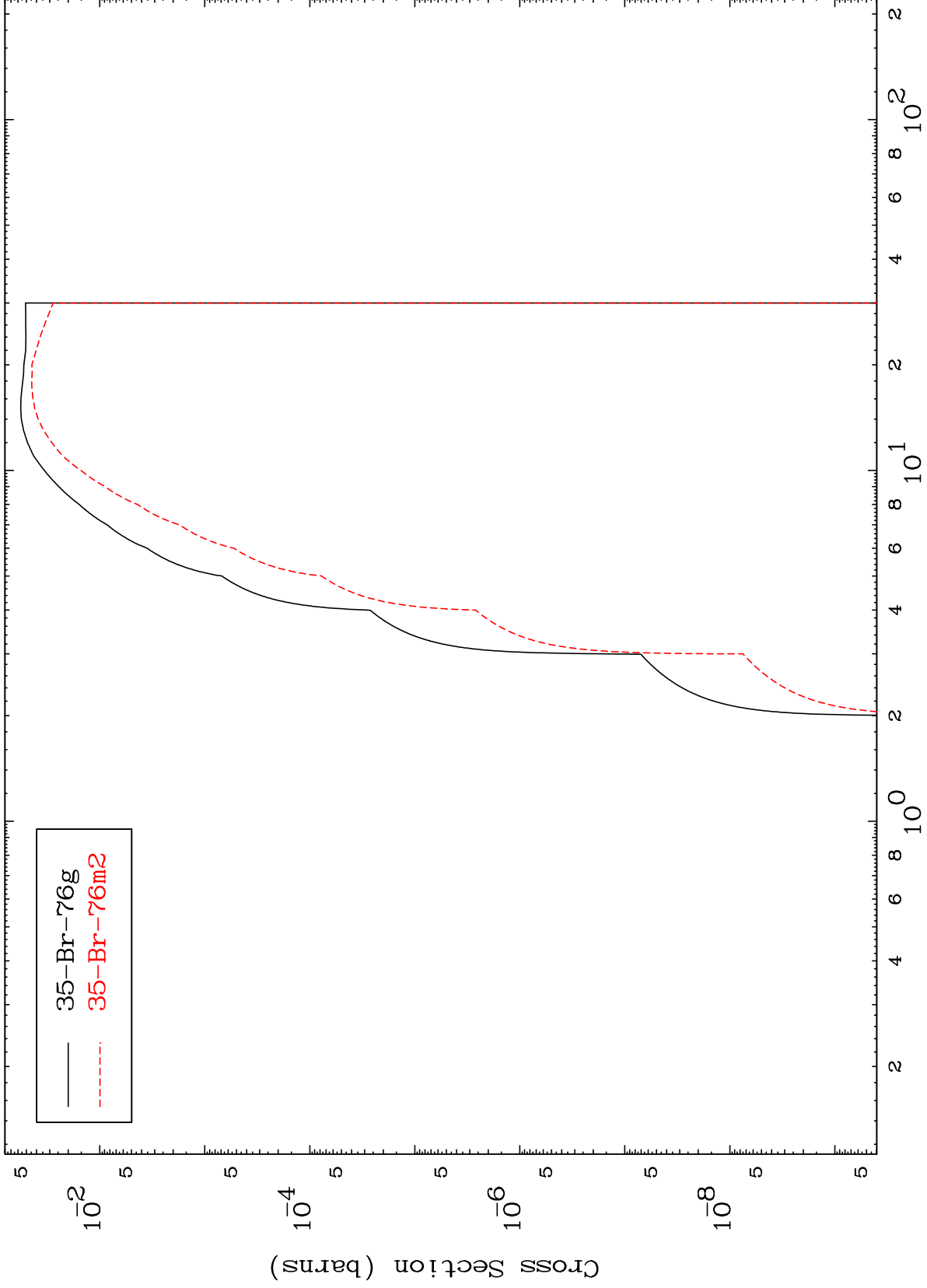
18

MAT 3516

(d,d)

³⁵Br-76

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³⁵Br-76