

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

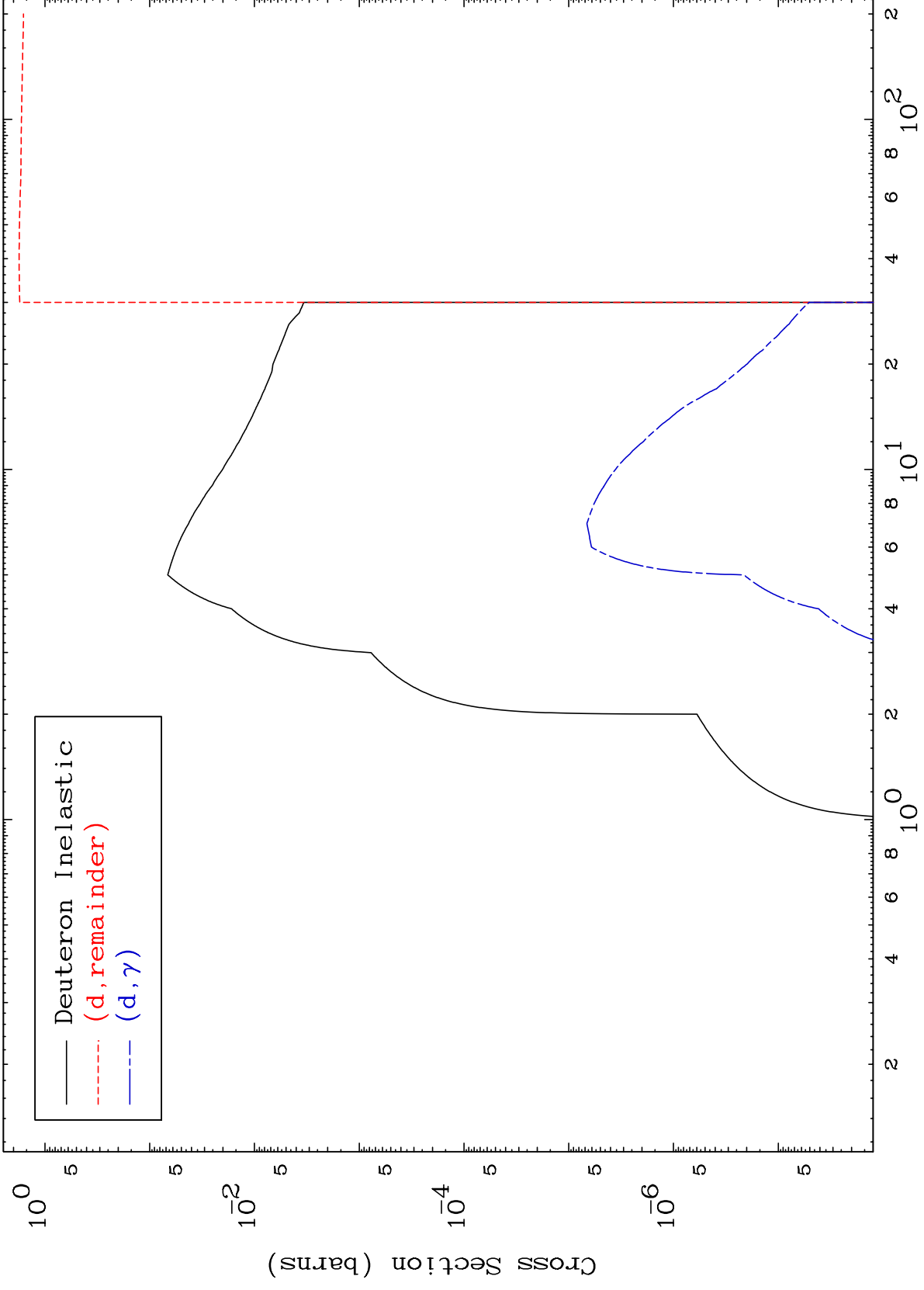
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

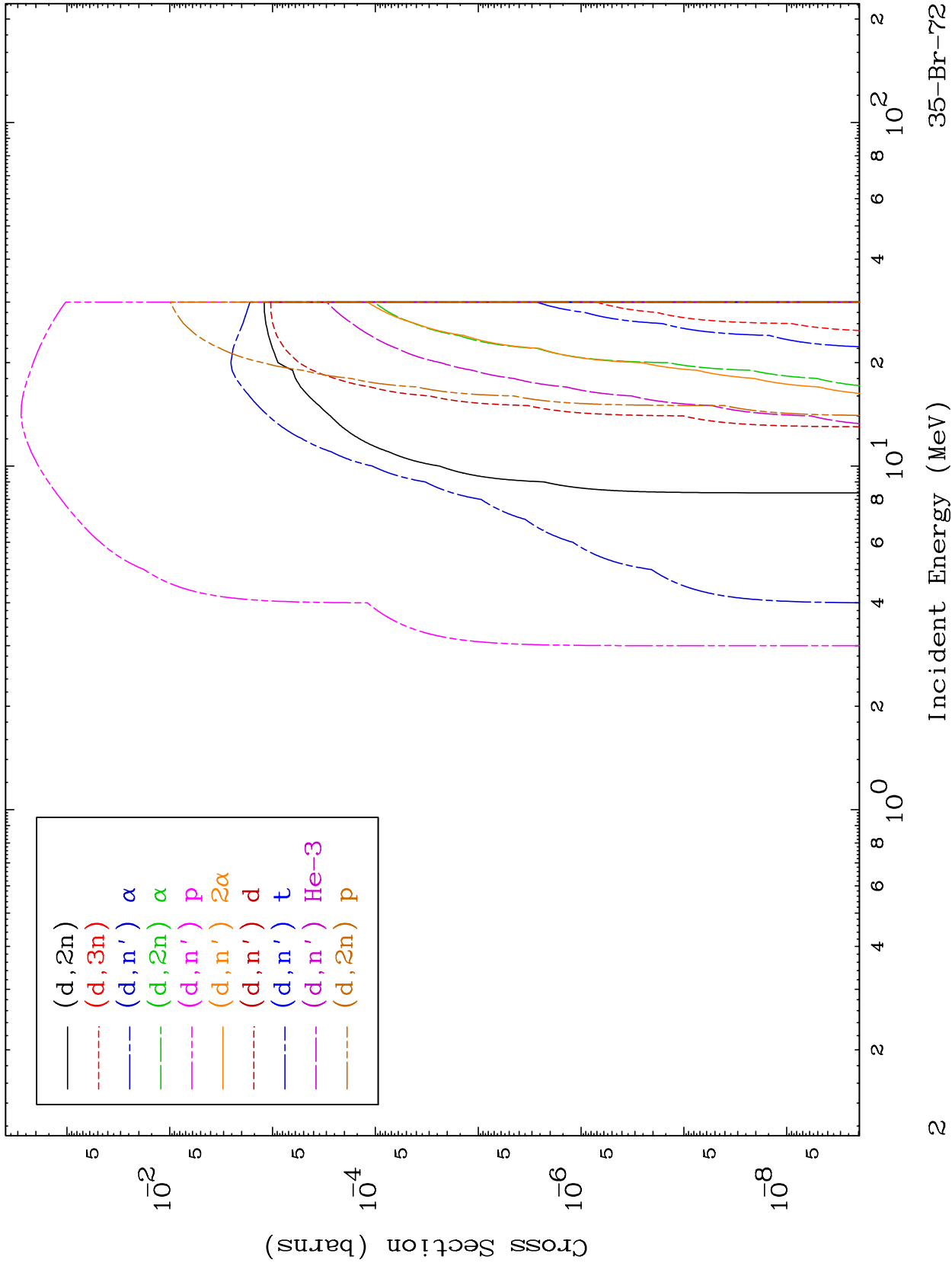
MAT 3504

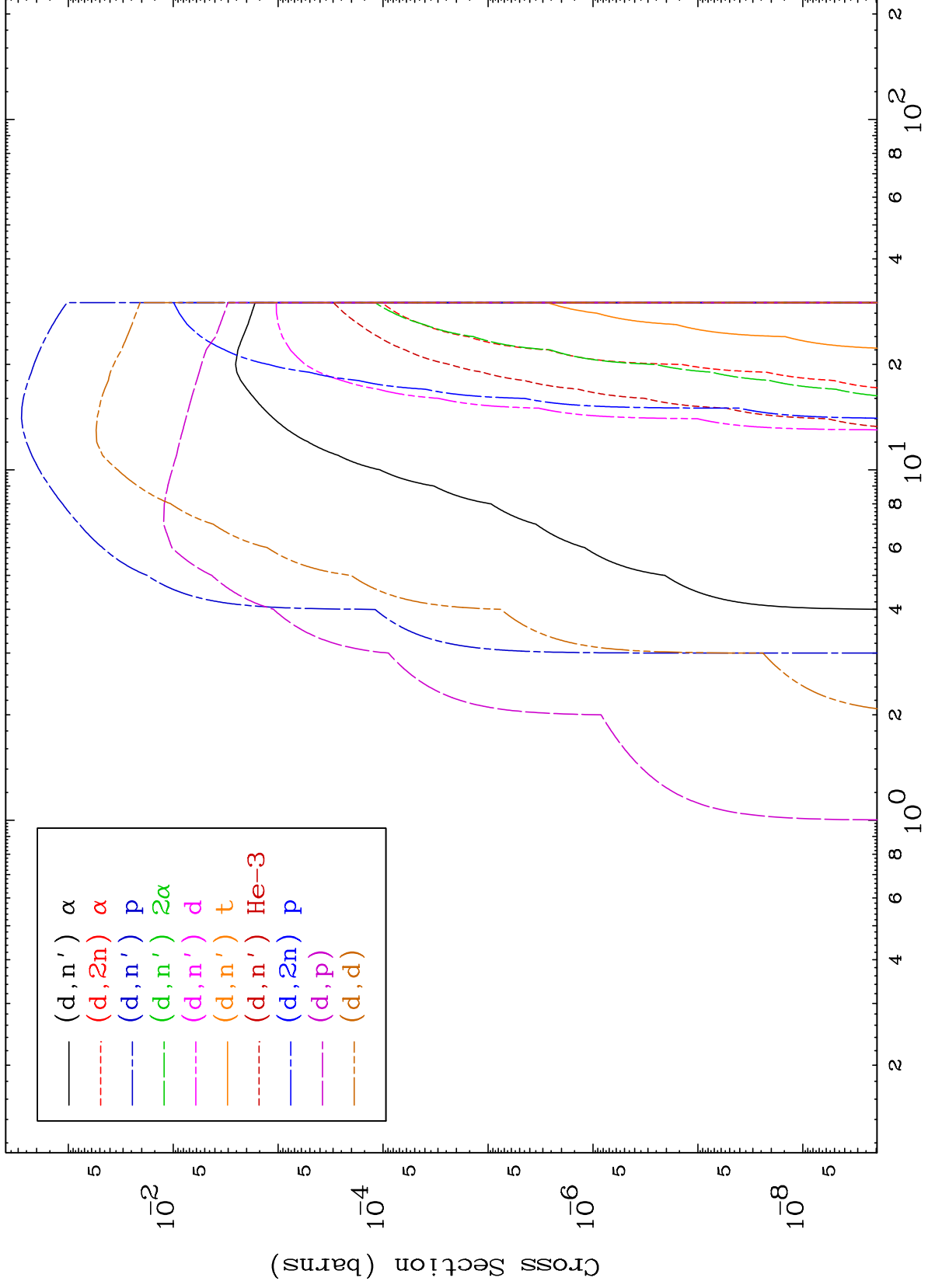
Deuteron Major
0 Kelvin Cross Sections

35-Br-72



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

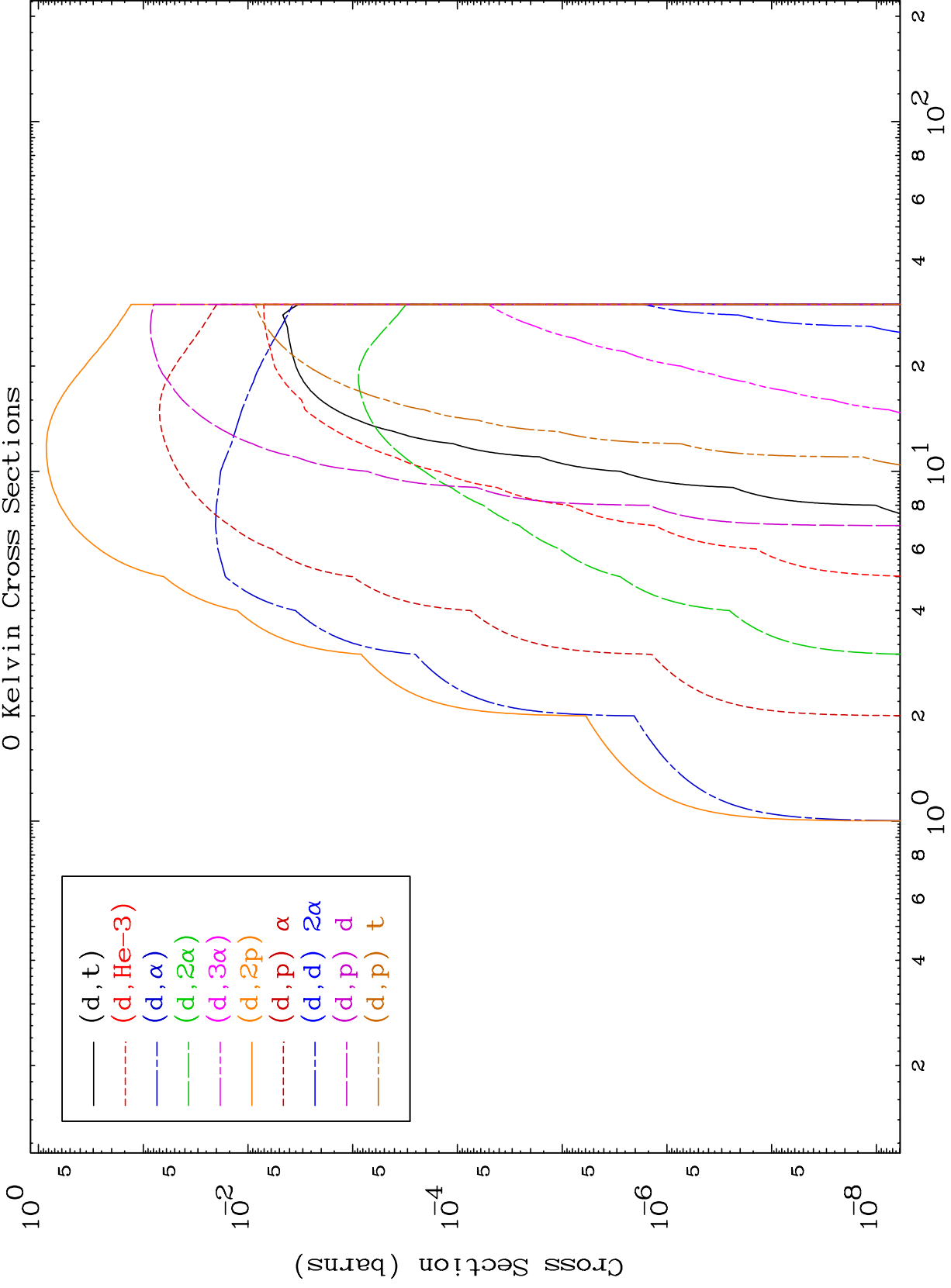




MAT 3504

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-72

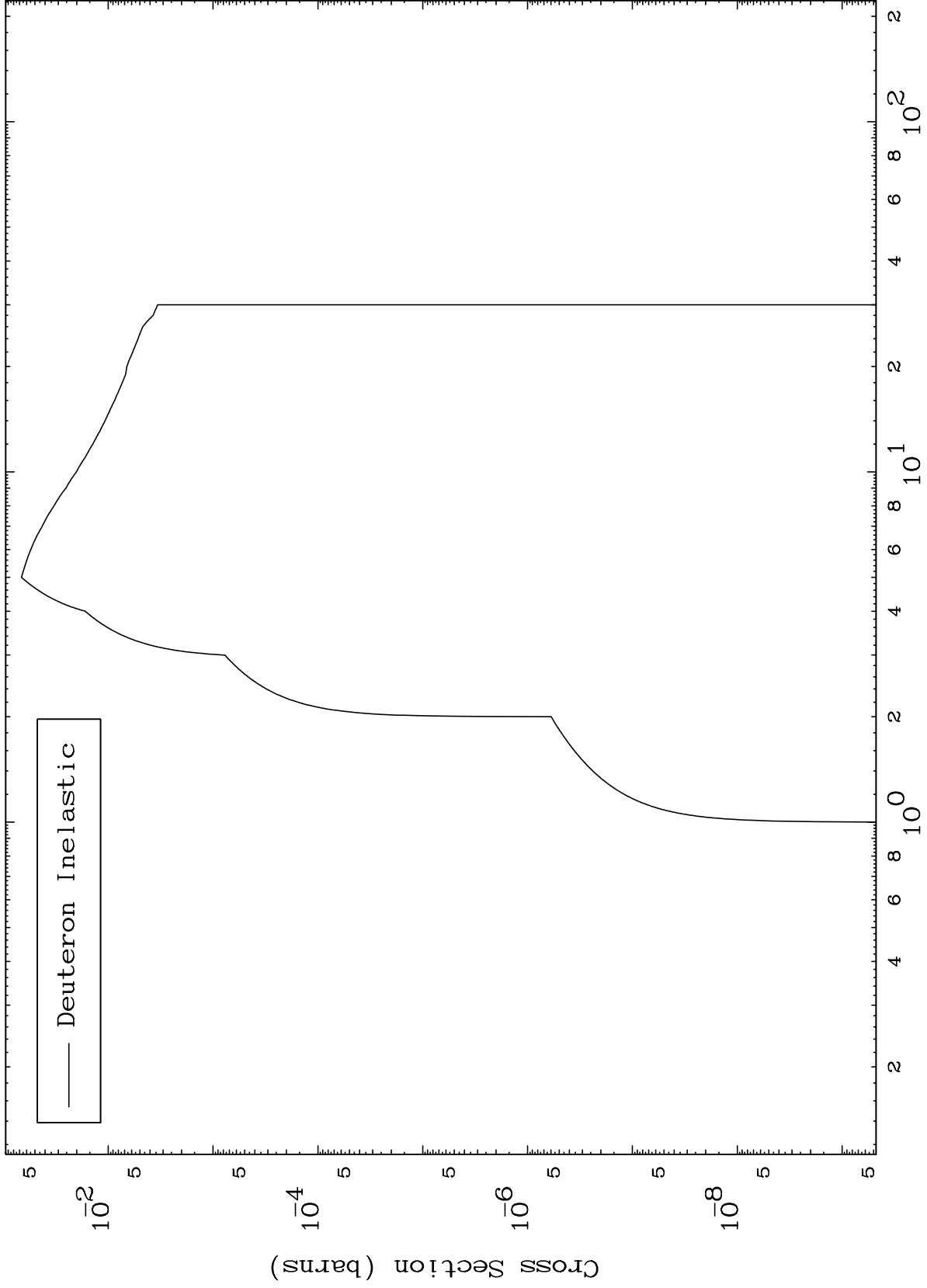


MAT 3504

(d,n') Level

35-Br-72

0 Kelvin Cross Sections



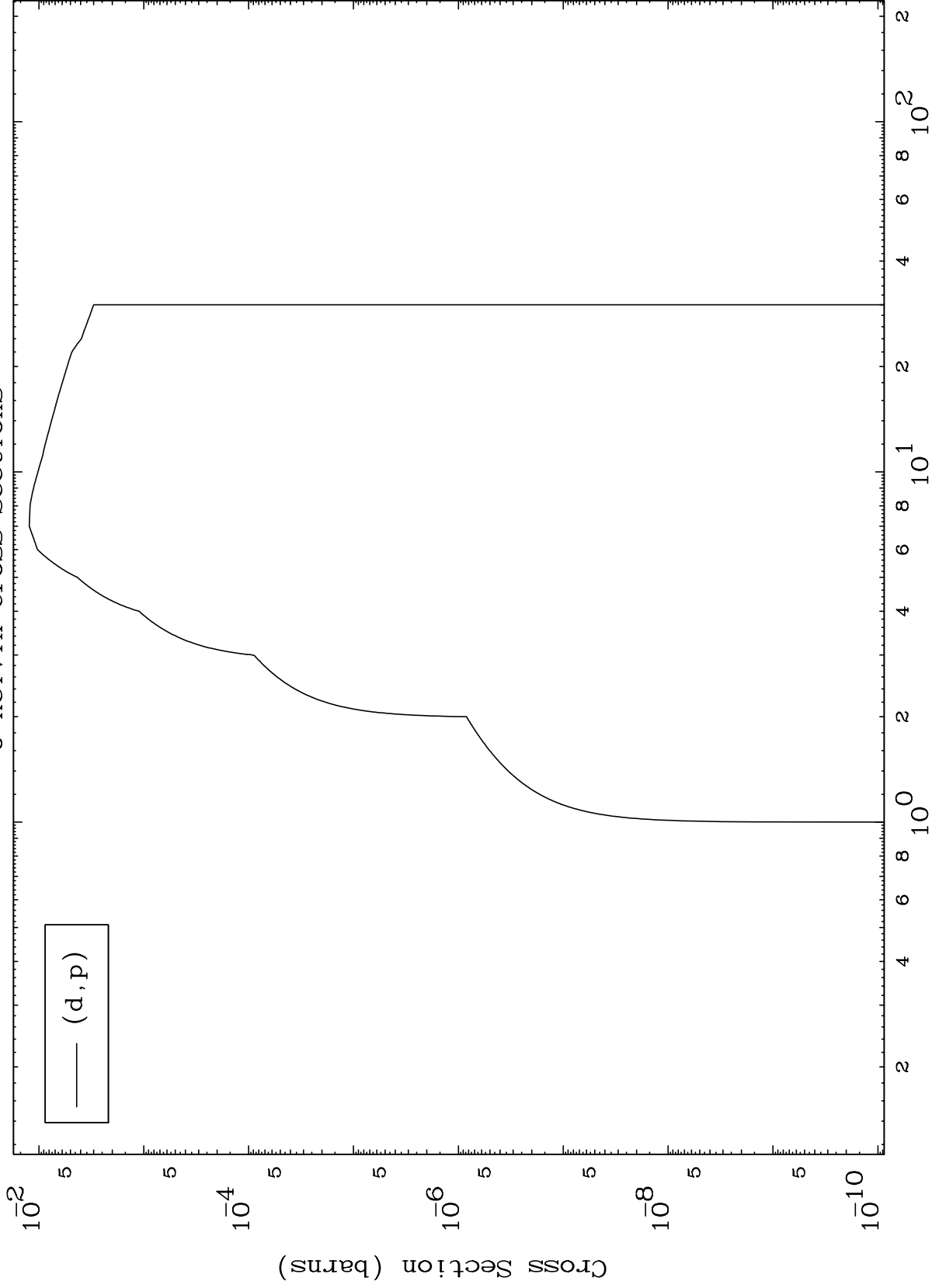
— Deuteron Inelastic

MAT 3504

(d,p) Levels

³⁵Br-72

0 Kelvin Cross Sections

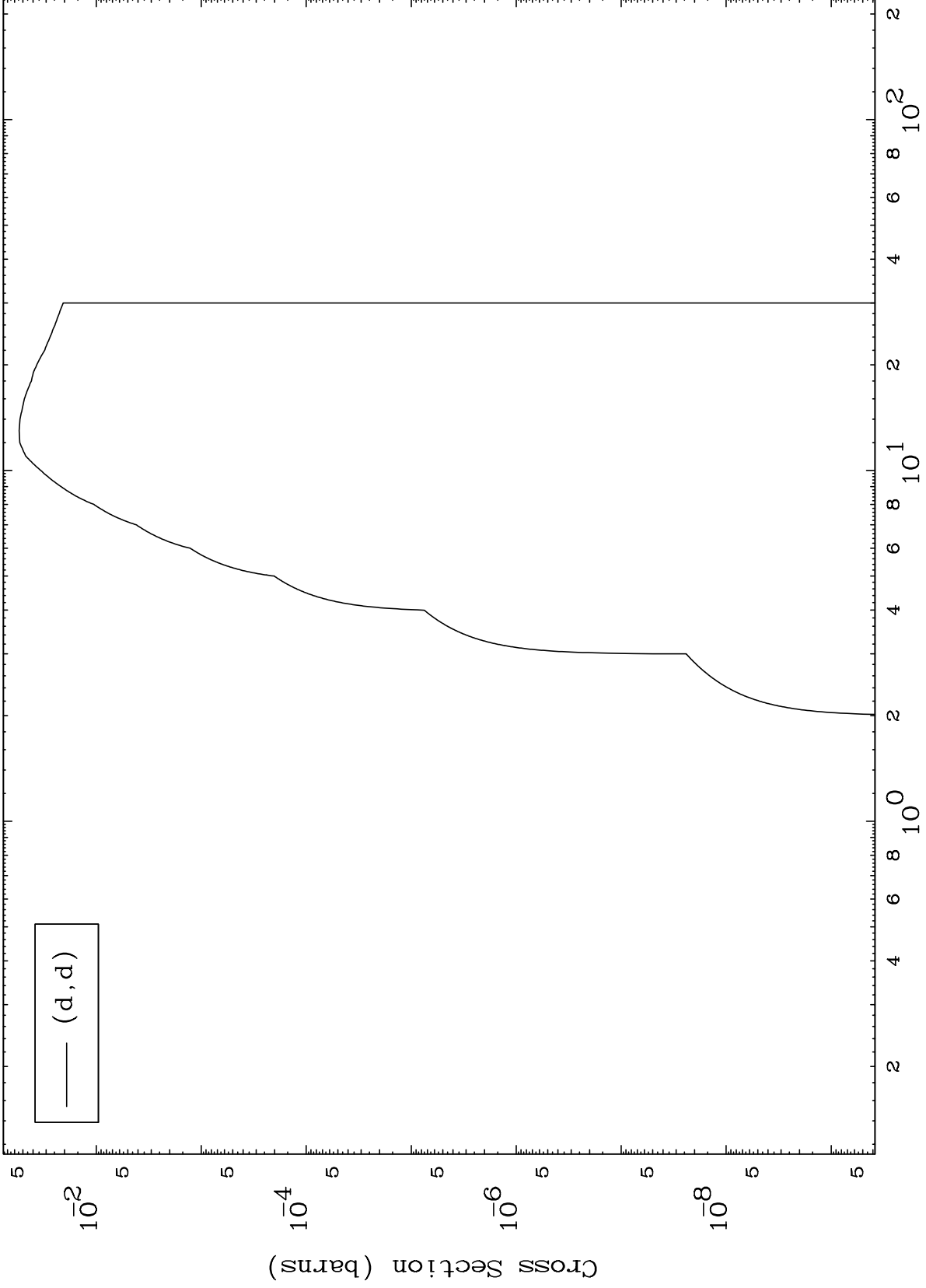


(d,p)

MAT 3504

³⁵Br-72

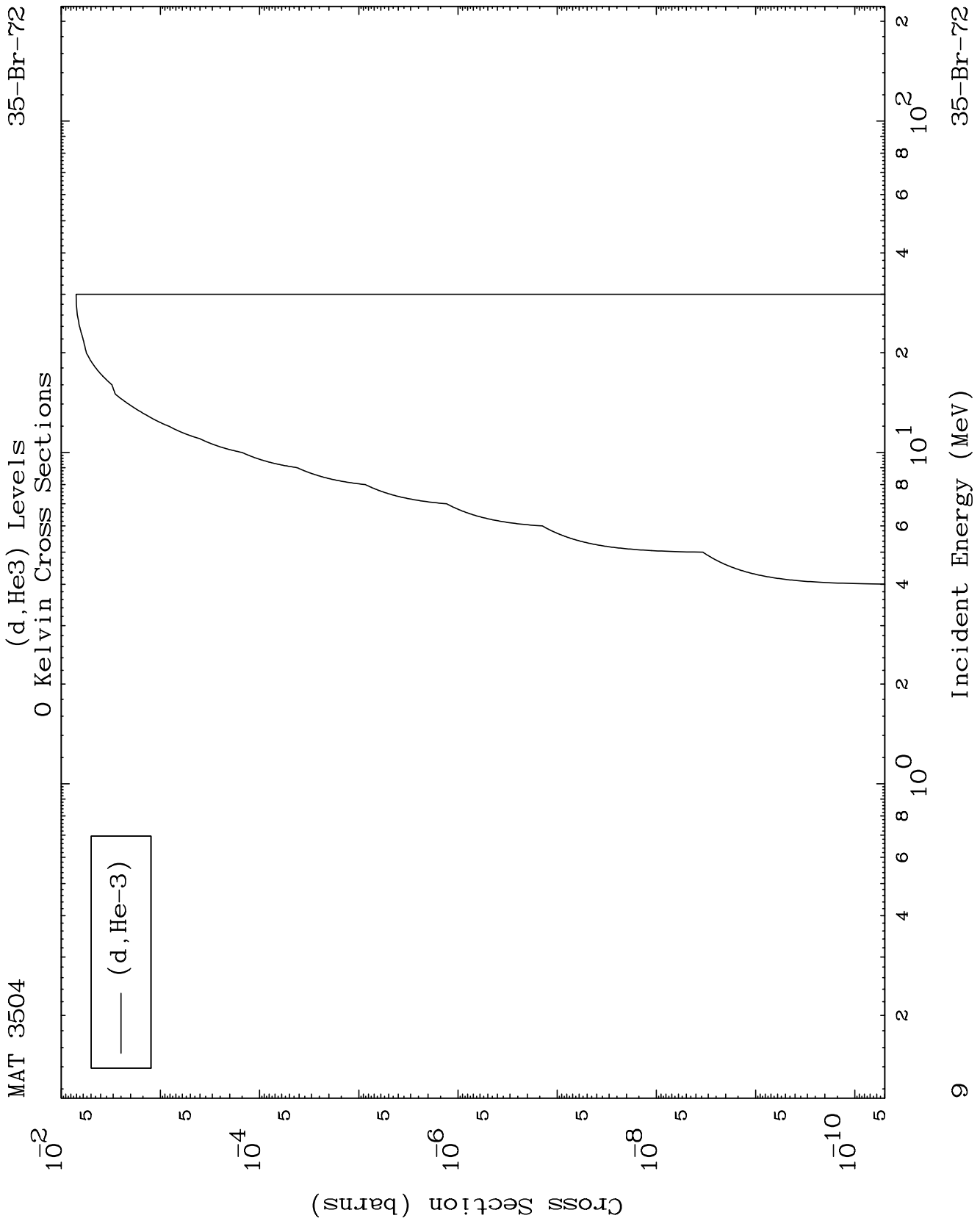
(d,d) Levels
0 Kelvin Cross Sections



³⁵Br-72

Incident Energy (MeV)

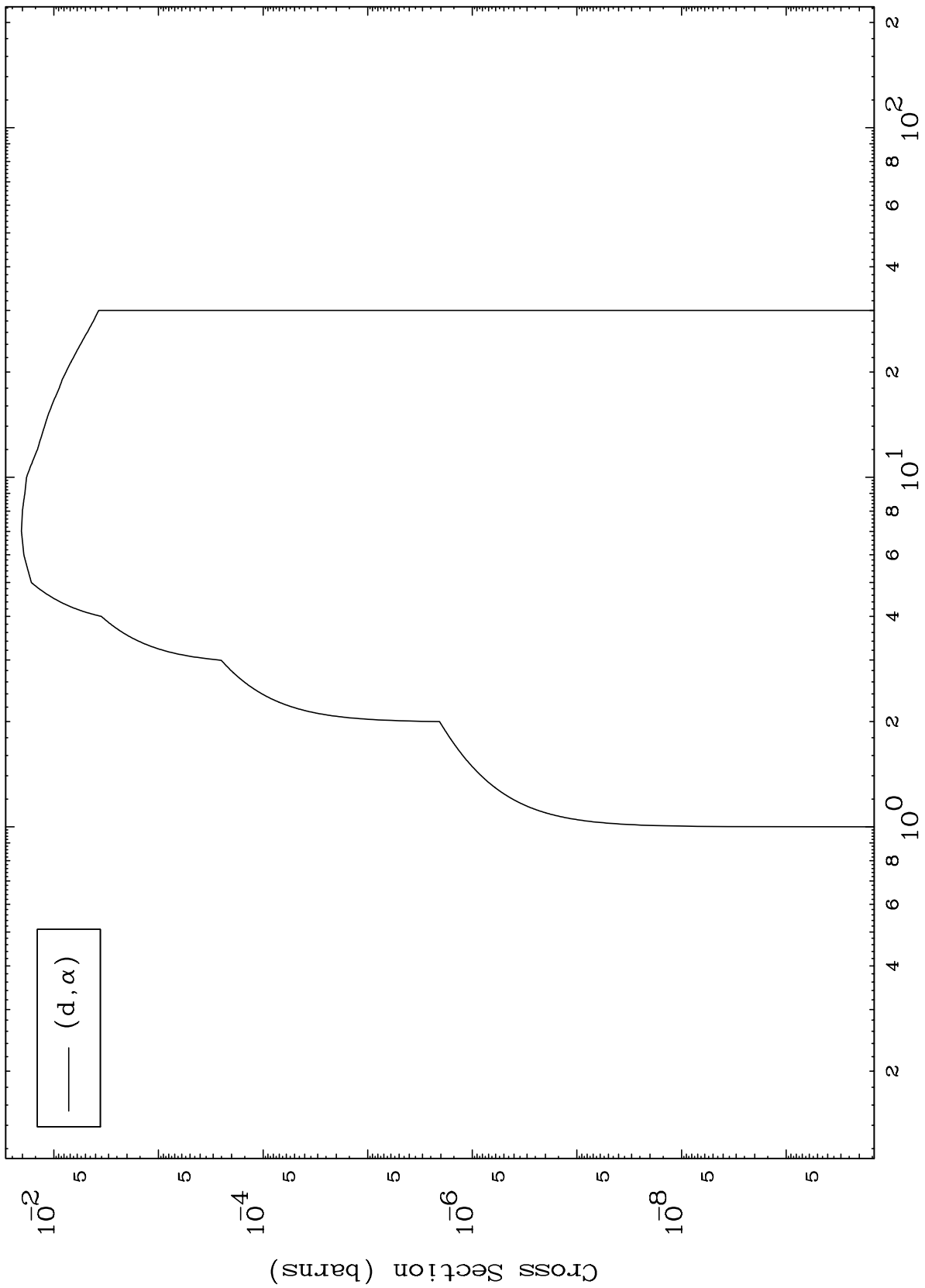
7



MAT 3504

35-Br-72

(d, α) Levels
0 Kelvin Cross Sections

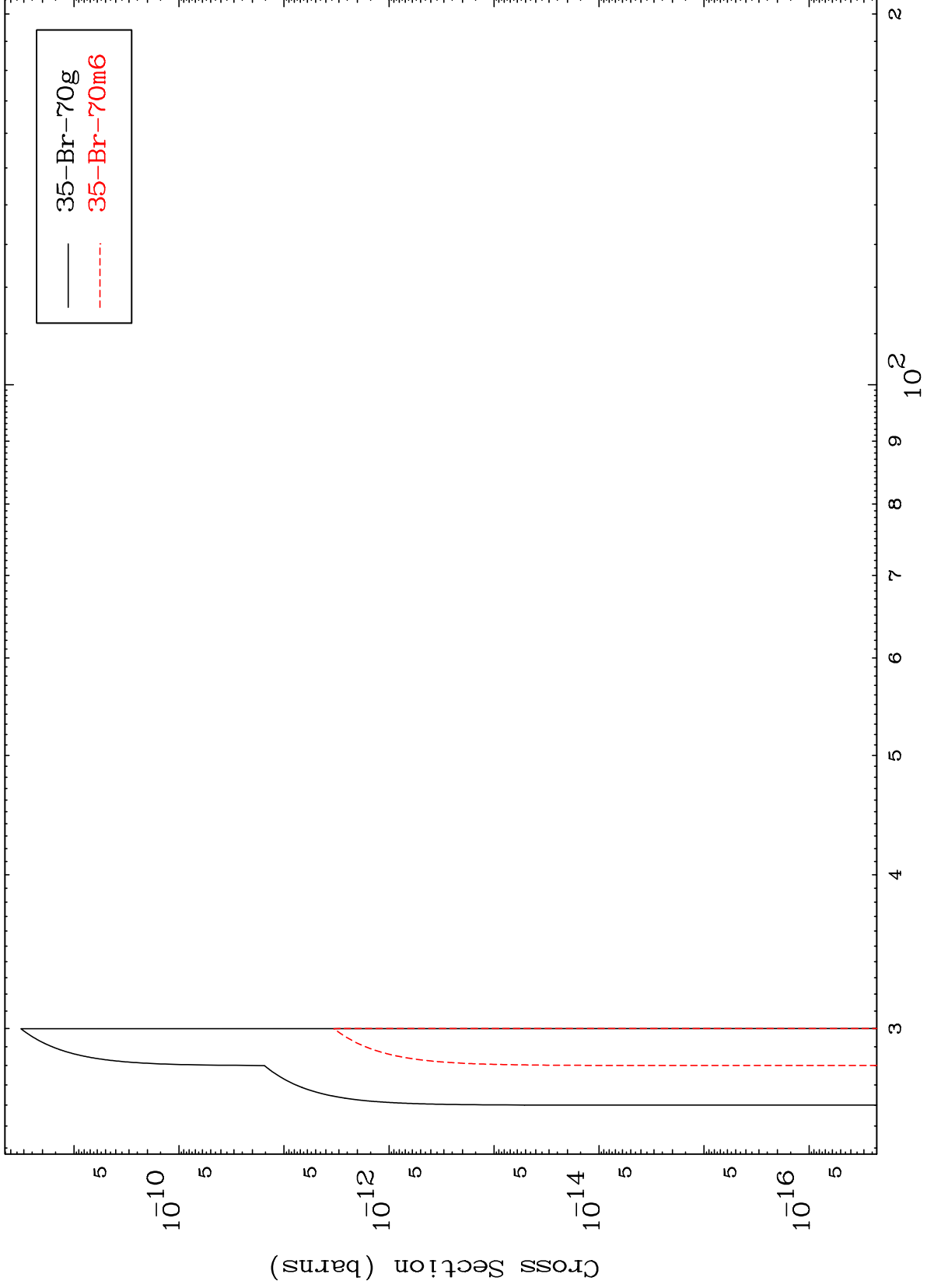


35-Br-72

Incident Energy (MeV)

10

Radionuclide Production Cross Section

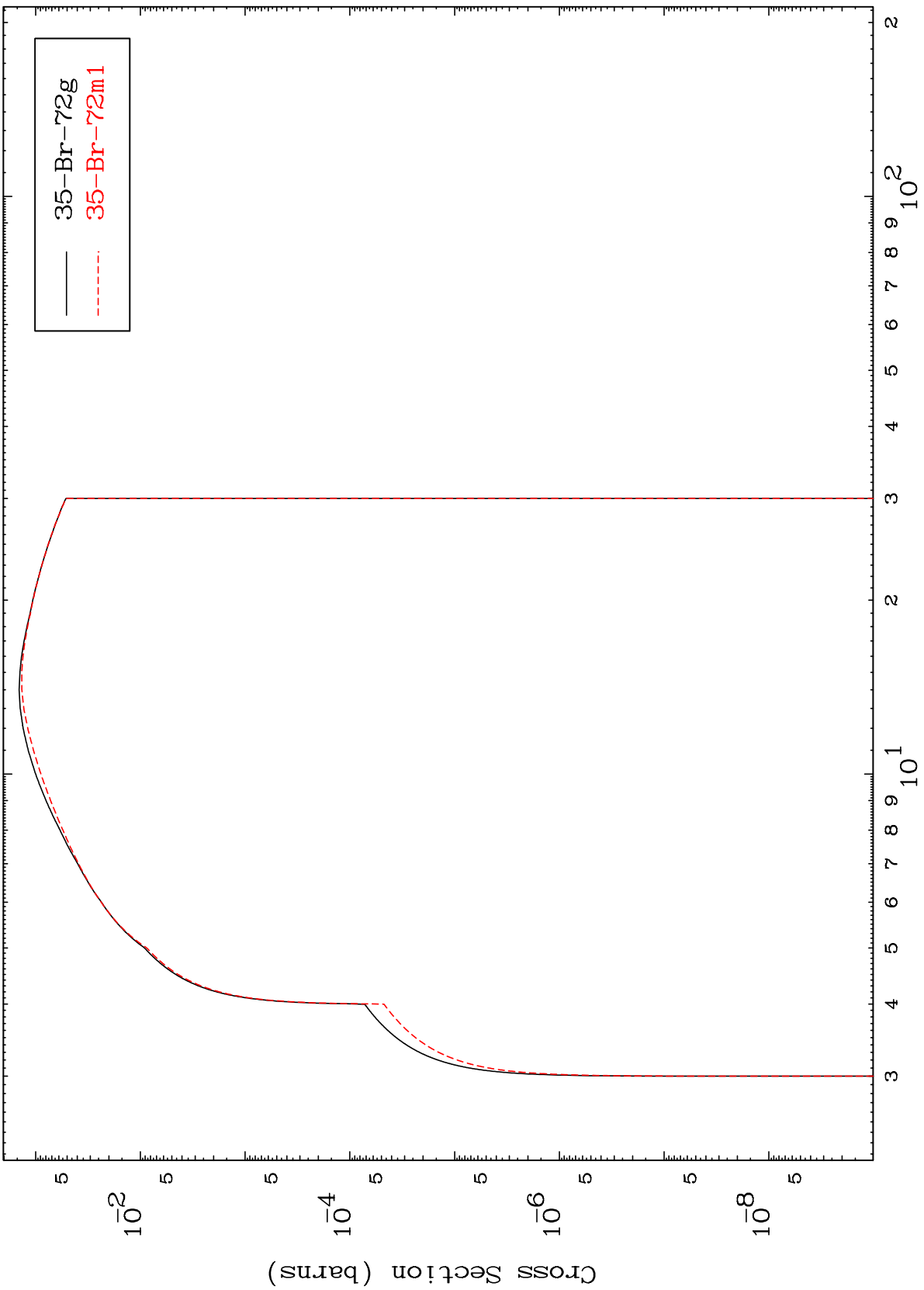


MAT 3504

³⁵Br-72

(d,n') p

Radionuclide Production Cross Section



12

Incident Energy (MeV)

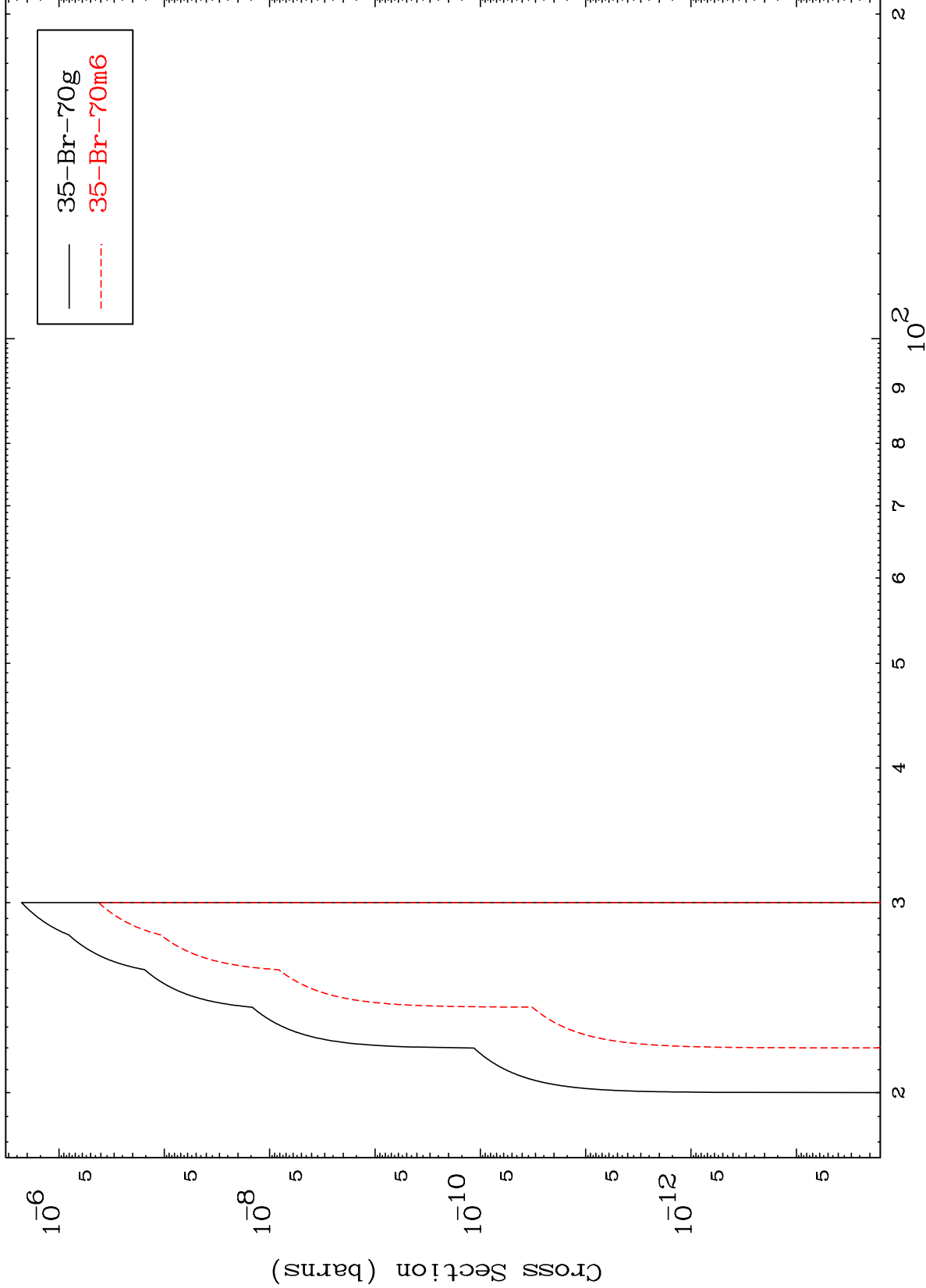
³⁵Br-72

MAT 3504

(d,n') t

35-Br-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

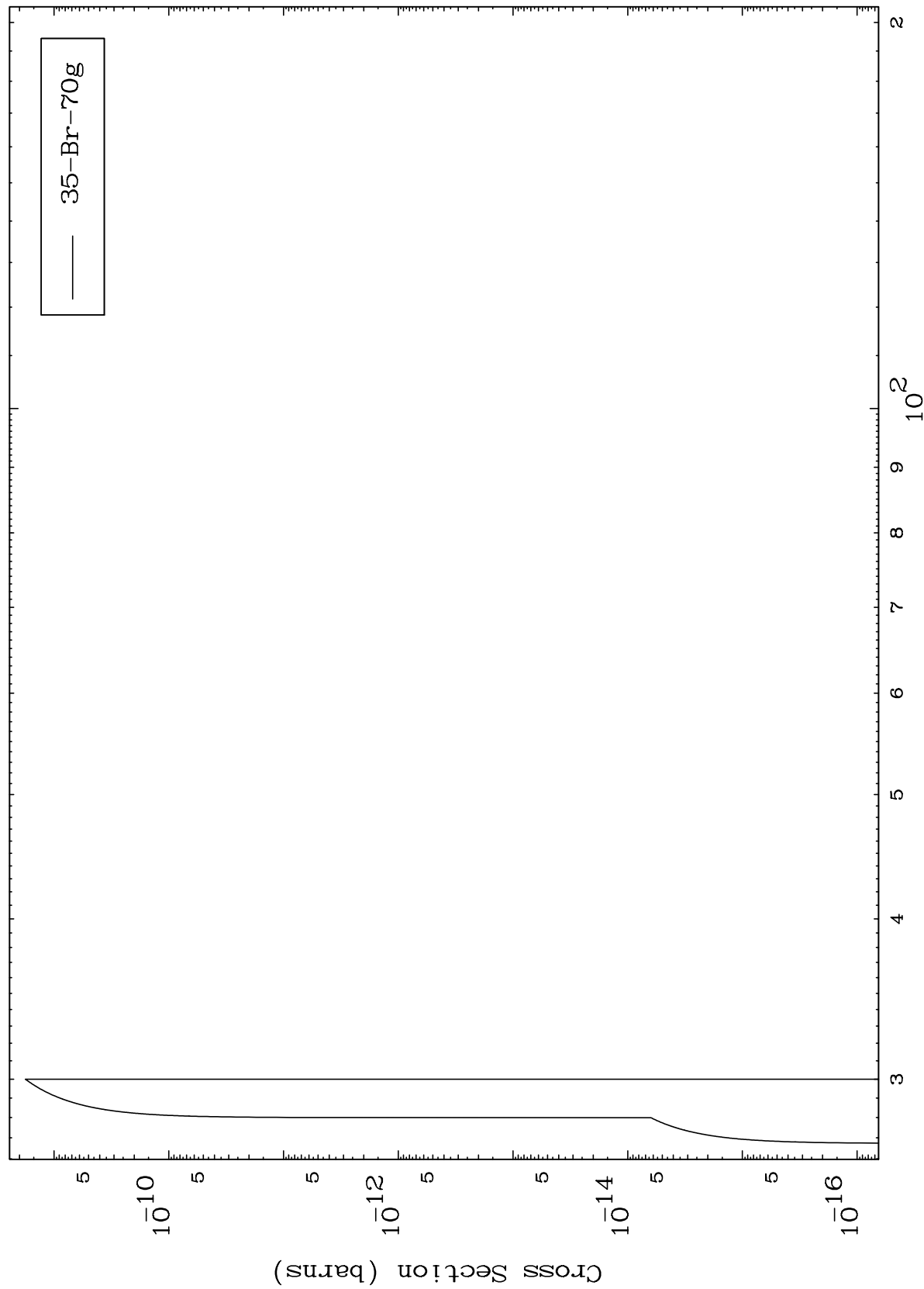
35-Br-72

MAT 3504

(d,3n) p

35-Br-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

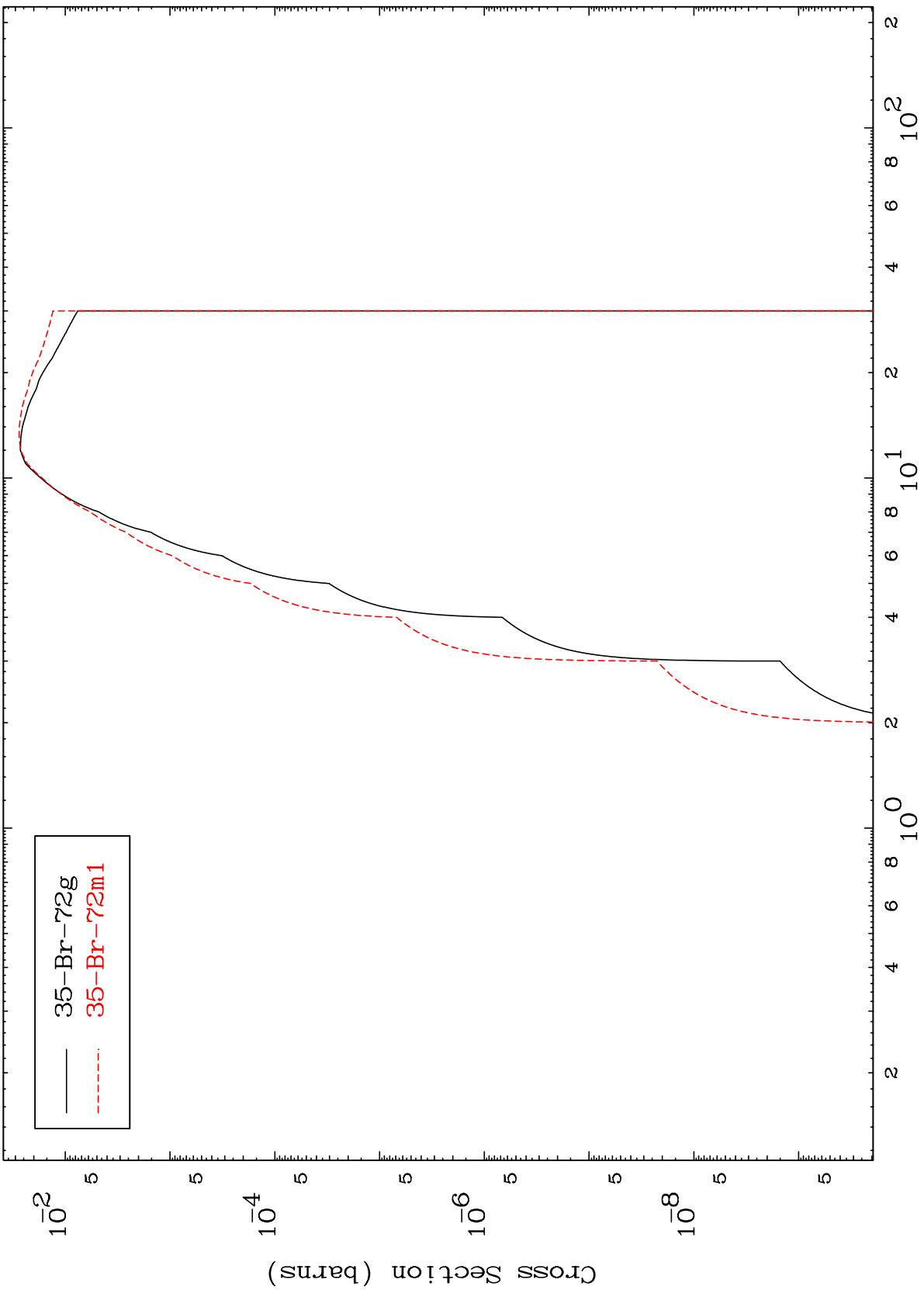
35-Br-72

MAT 3504

(d,d)

³⁵Br-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

³⁵Br-72