

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

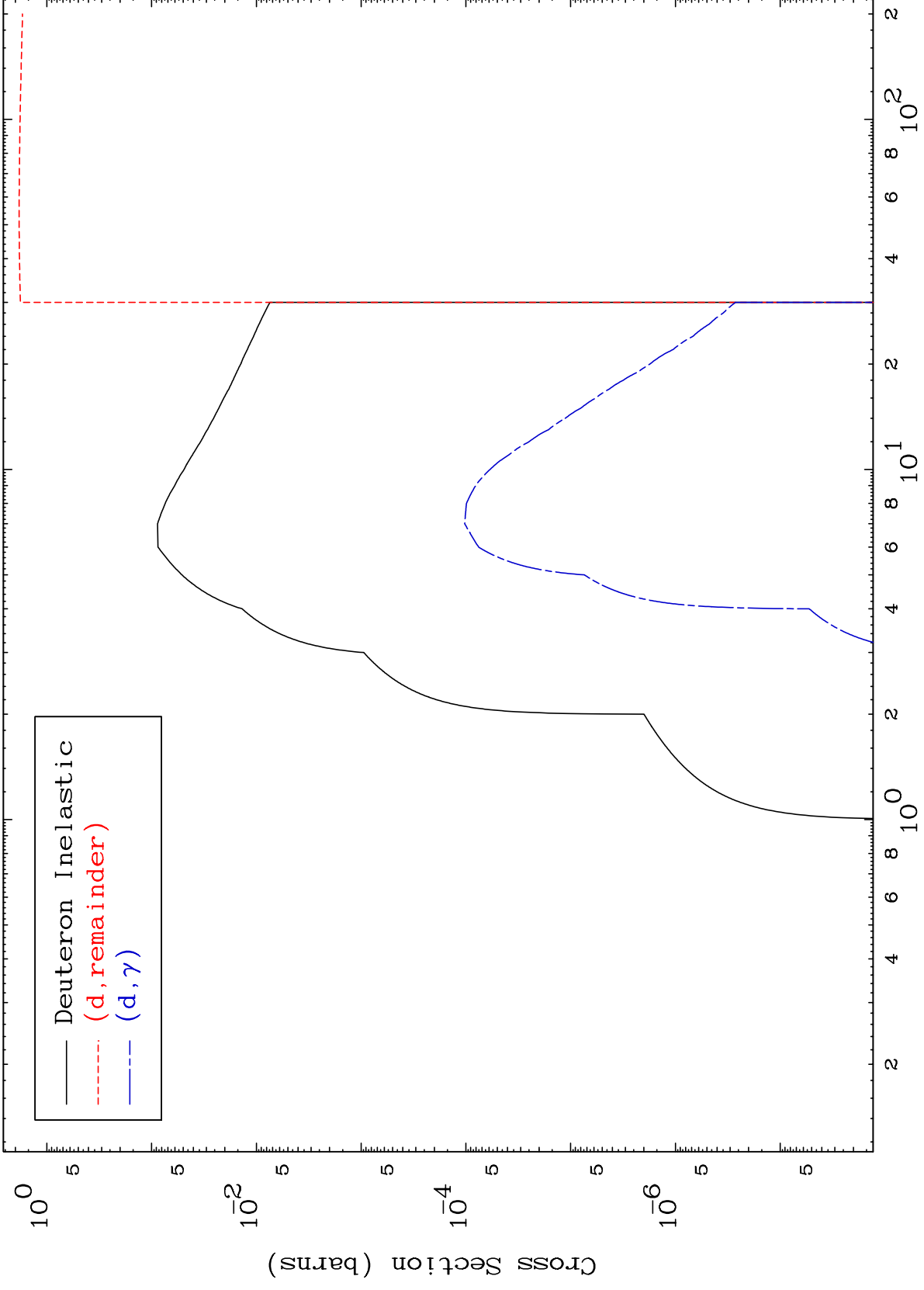
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

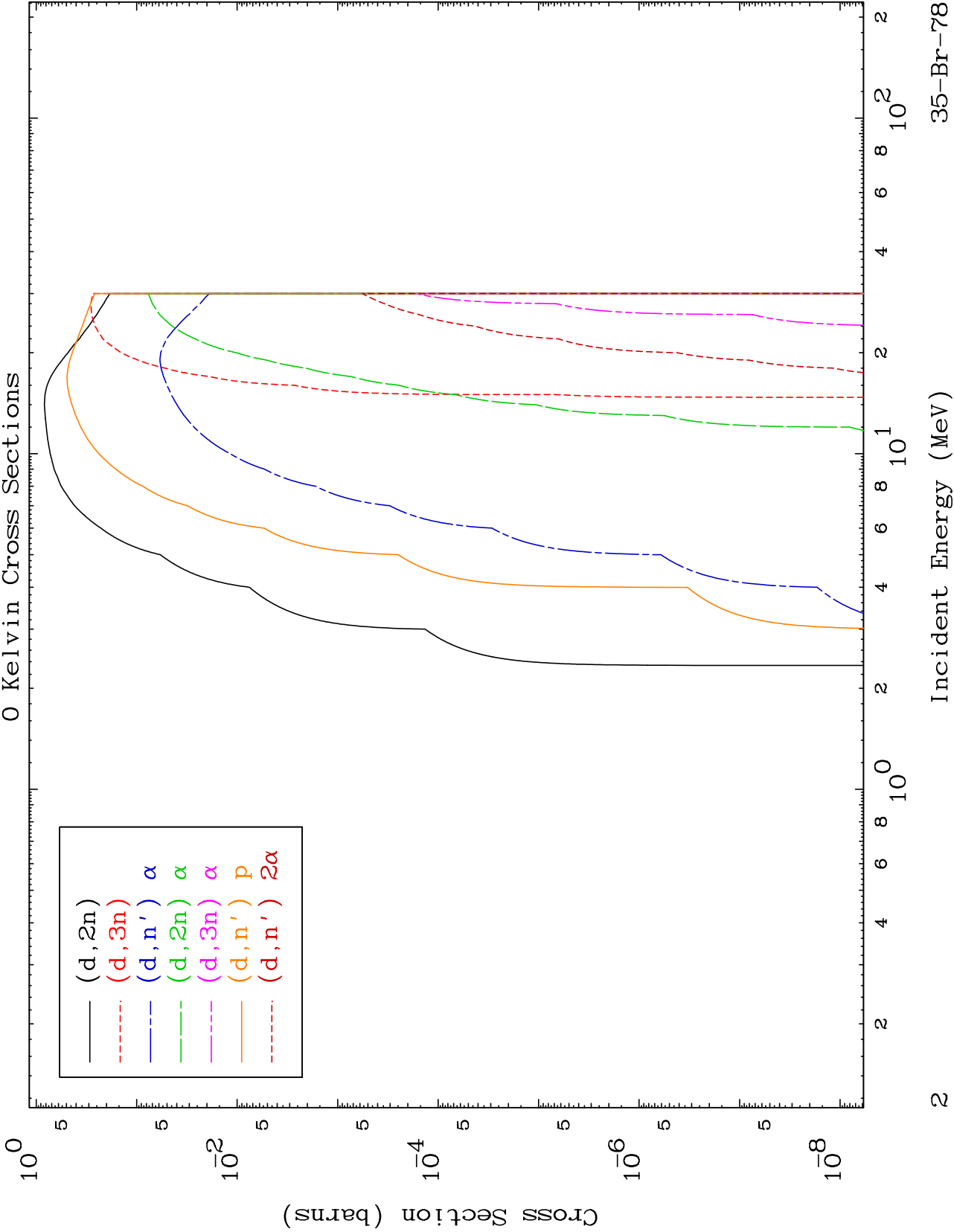
MAT 3522

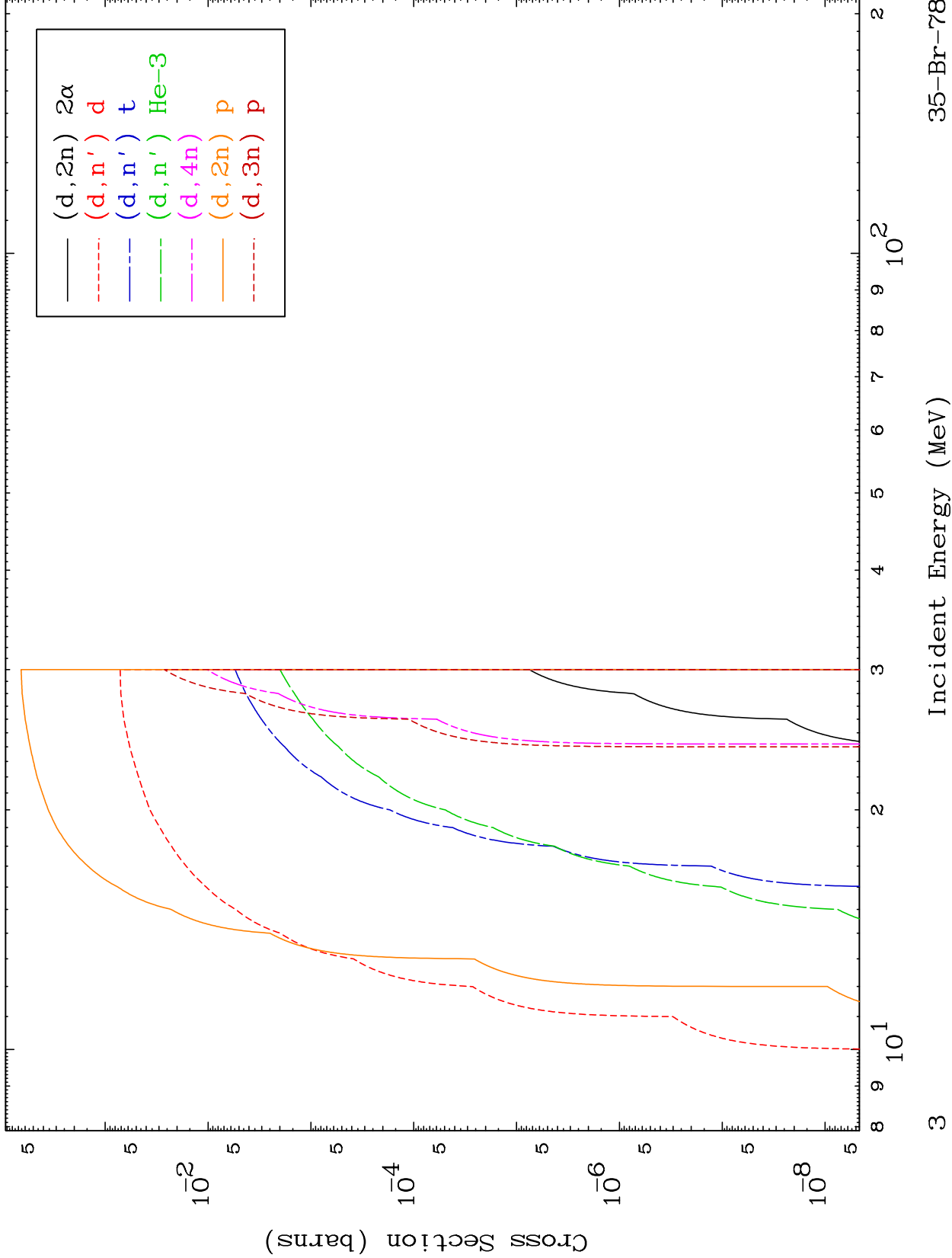
Deuteron Major
0 Kelvin Cross Sections

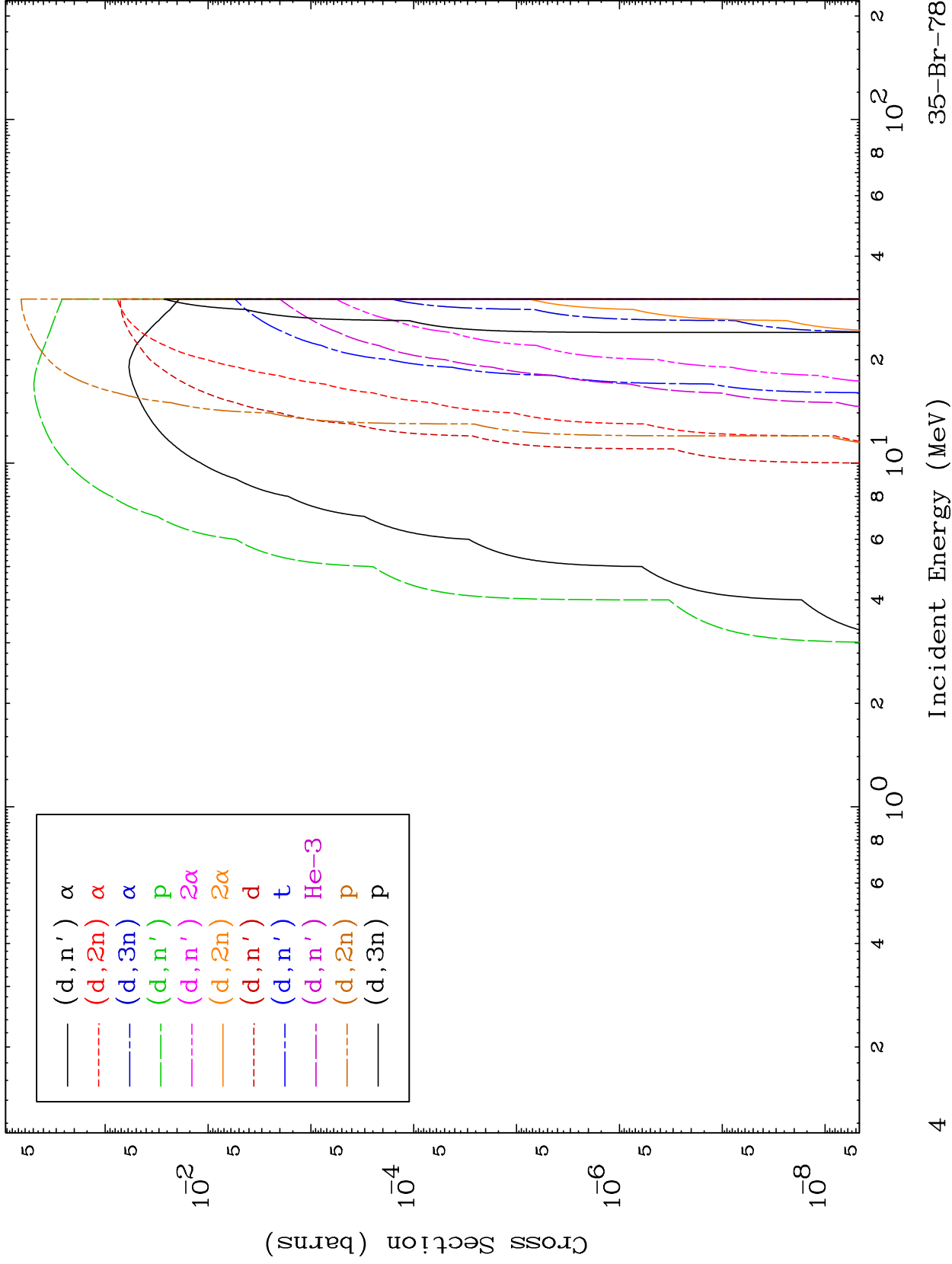
35-Br-78

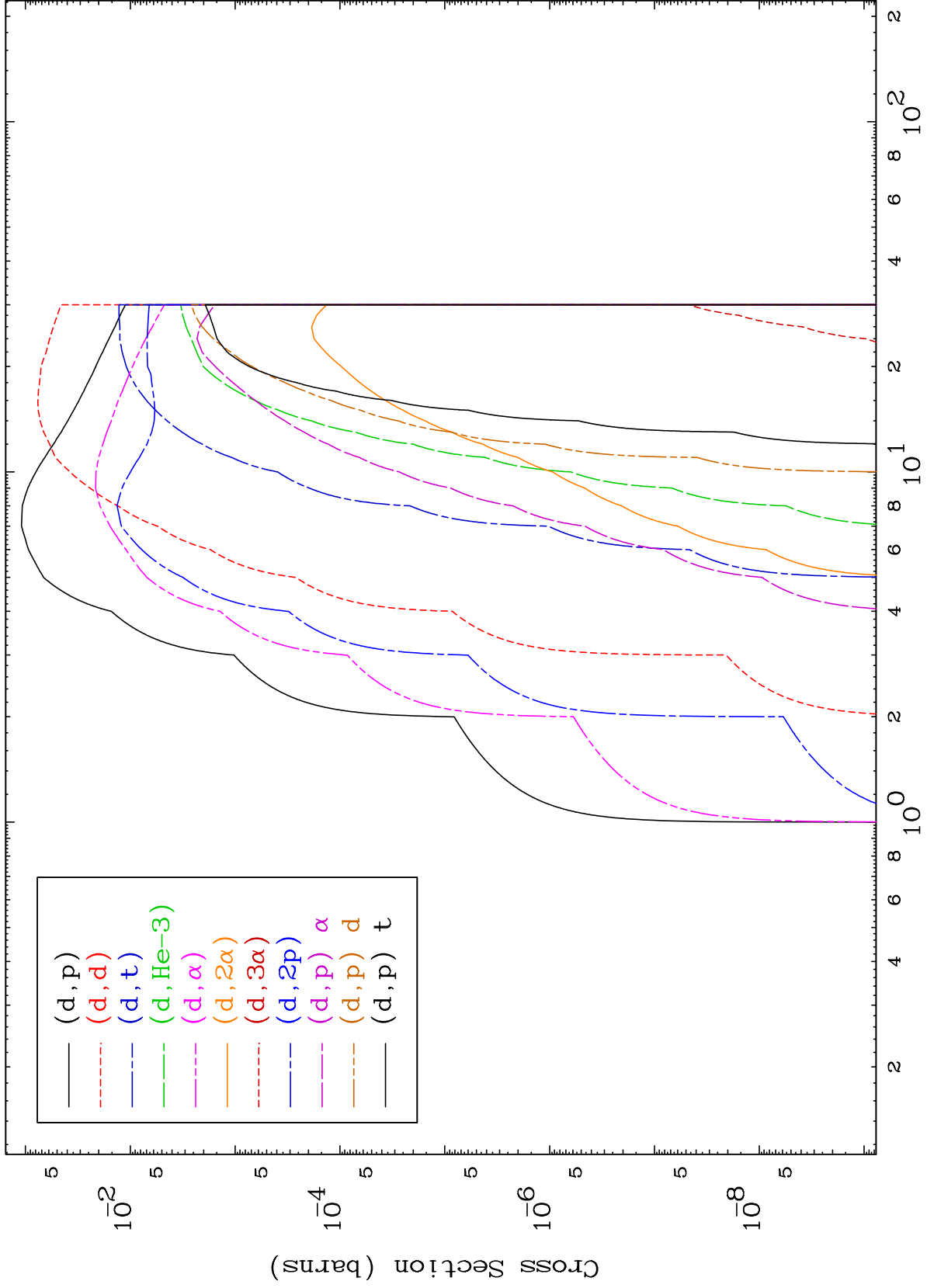


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)







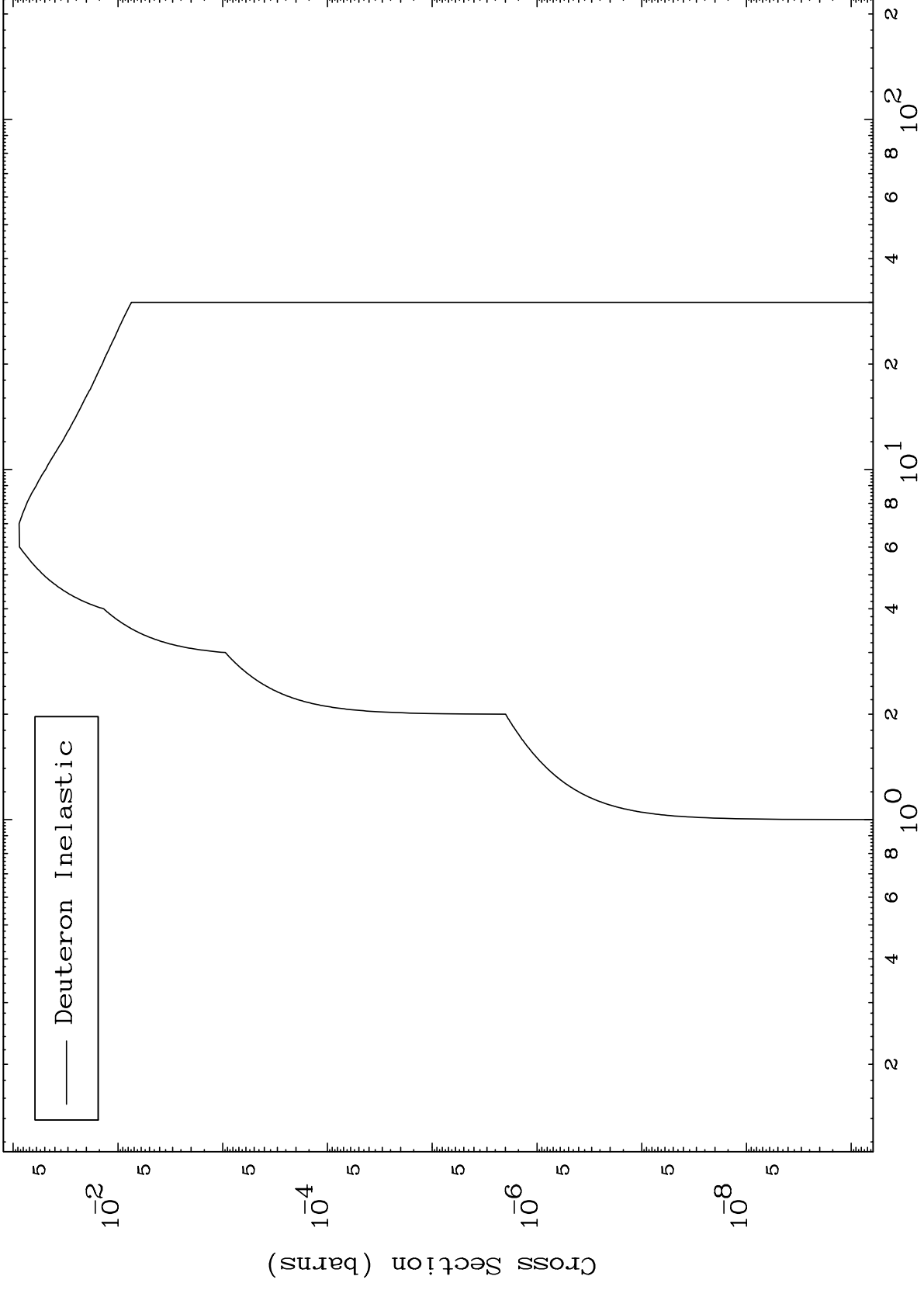


MAT 3522

(d,n') Level

35-Br-78

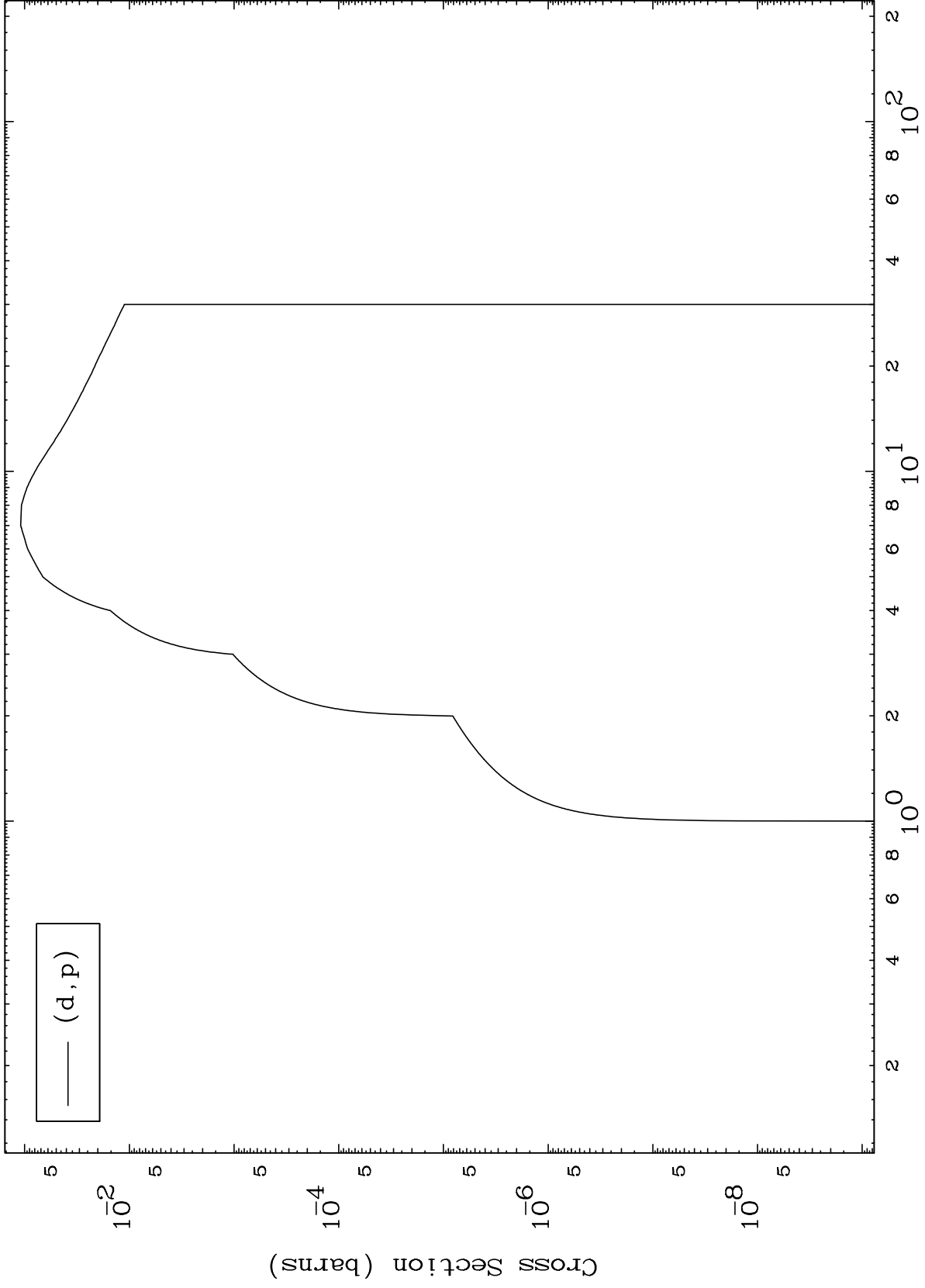
0 Kelvin Cross Sections



MAT 3522

(d,p) Levels
0 Kelvin Cross Sections

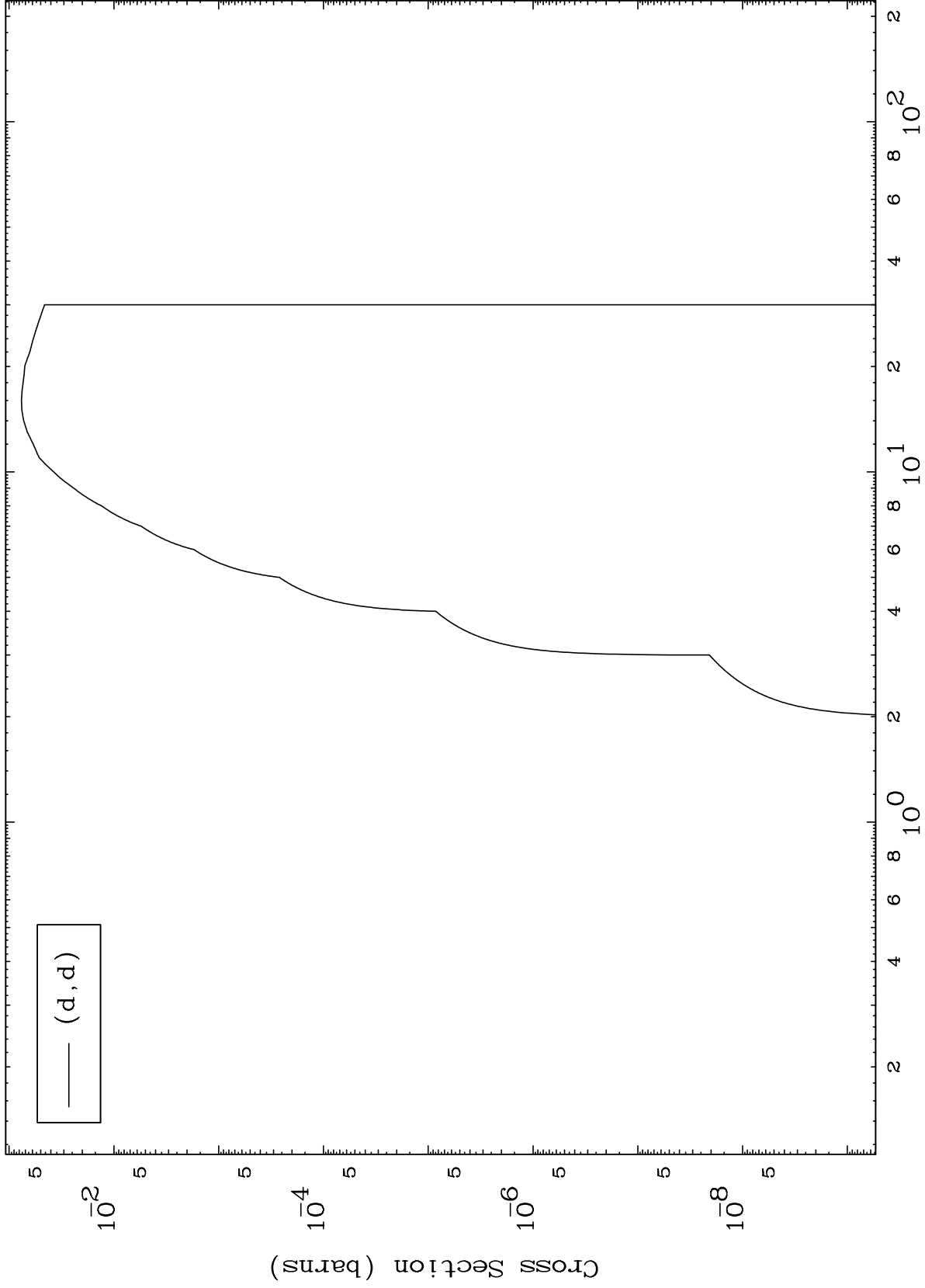
35-Br-78



MAT 3522

(d,d) Levels
0 Kelvin Cross Sections

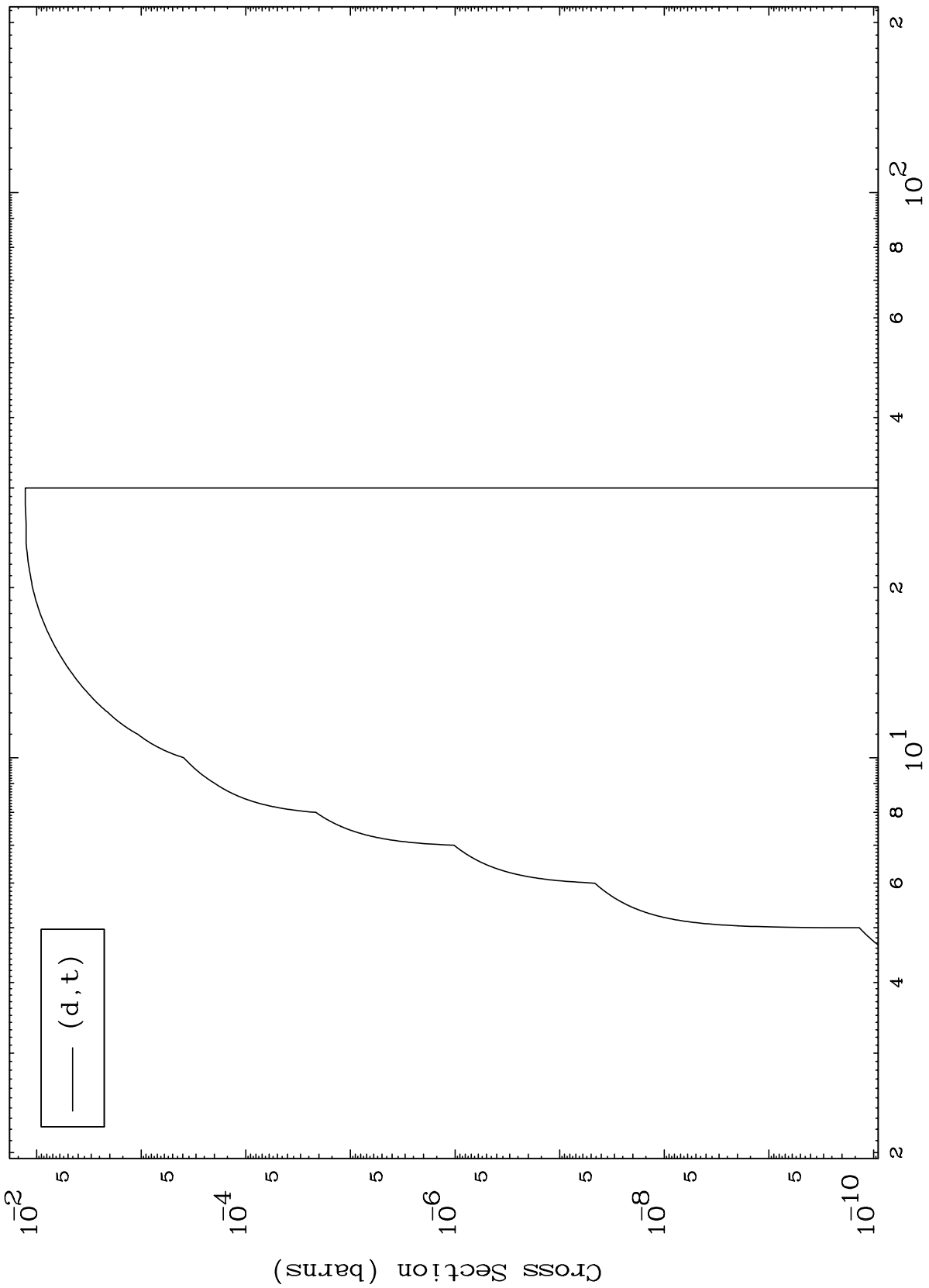
³⁵Br-78



MAT 3522

35-Br-78

(d,t) Levels
0 Kelvin Cross Sections

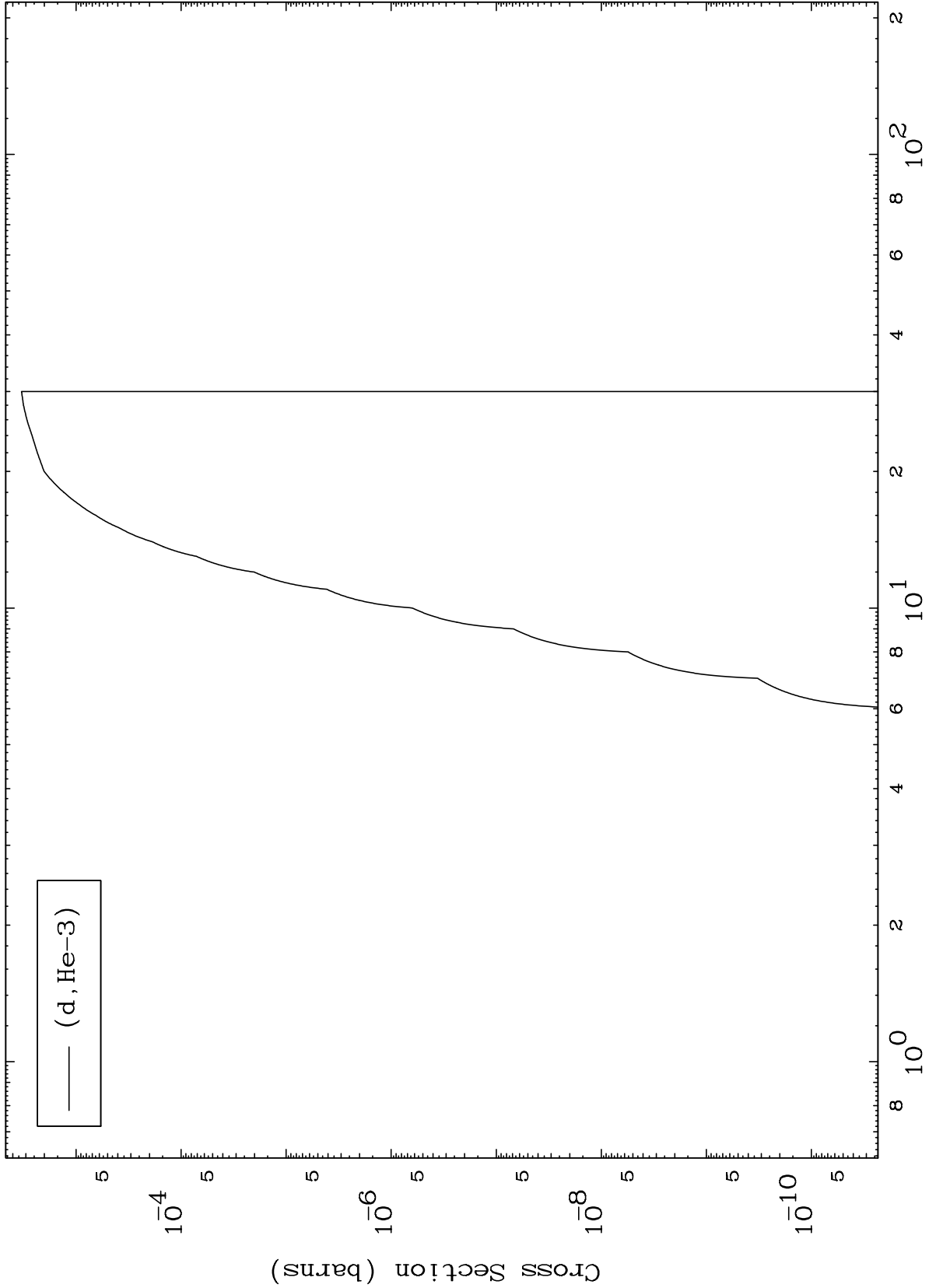


MAT 3522

(d,He3) Levels

35-Br-78

0 Kelvin Cross Sections



10

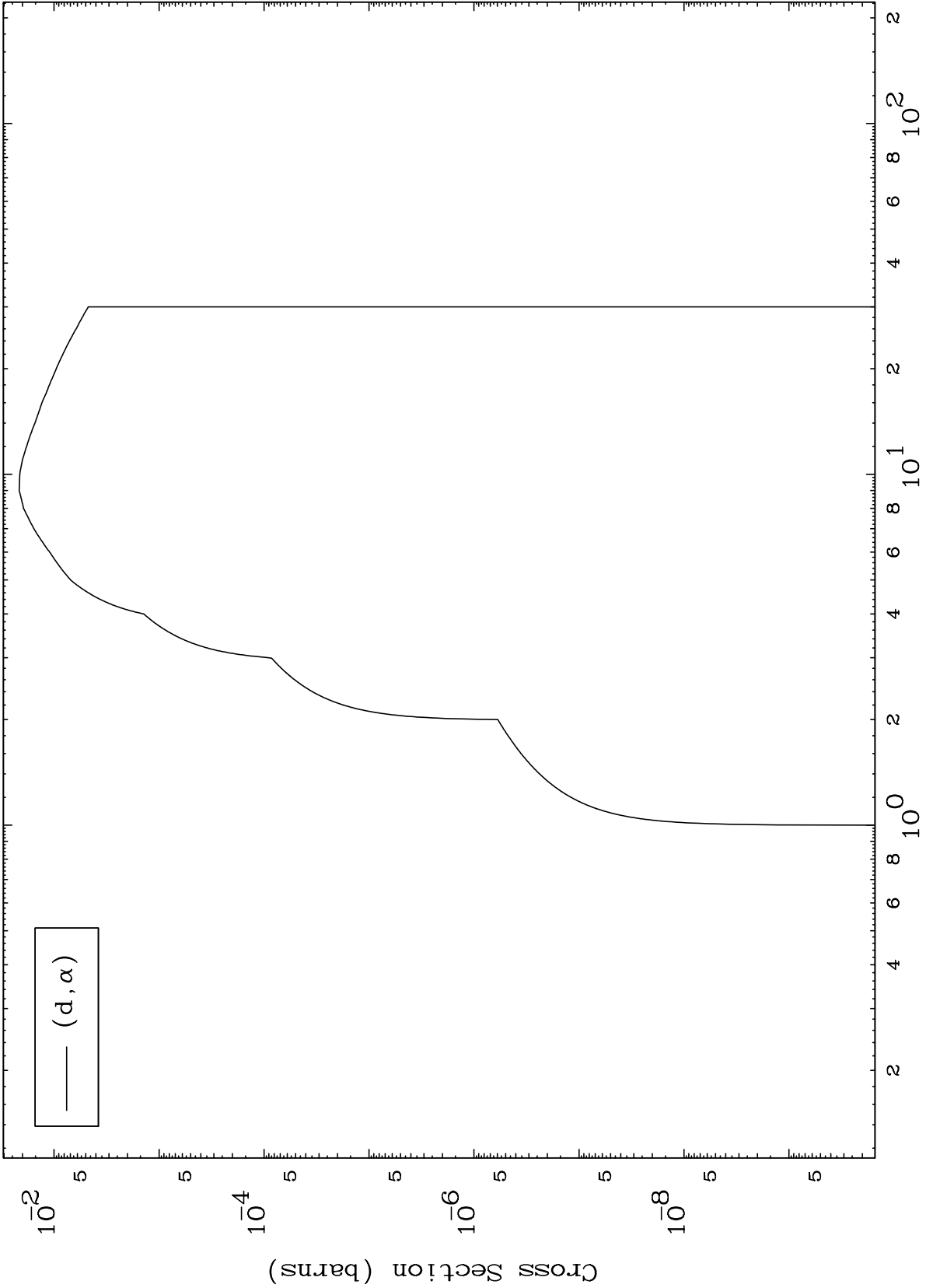
Incident Energy (MeV)

35-Br-78

MAT 3522

³⁵Br-78

(d, α) Levels
0 Kelvin Cross Sections



(d, α)

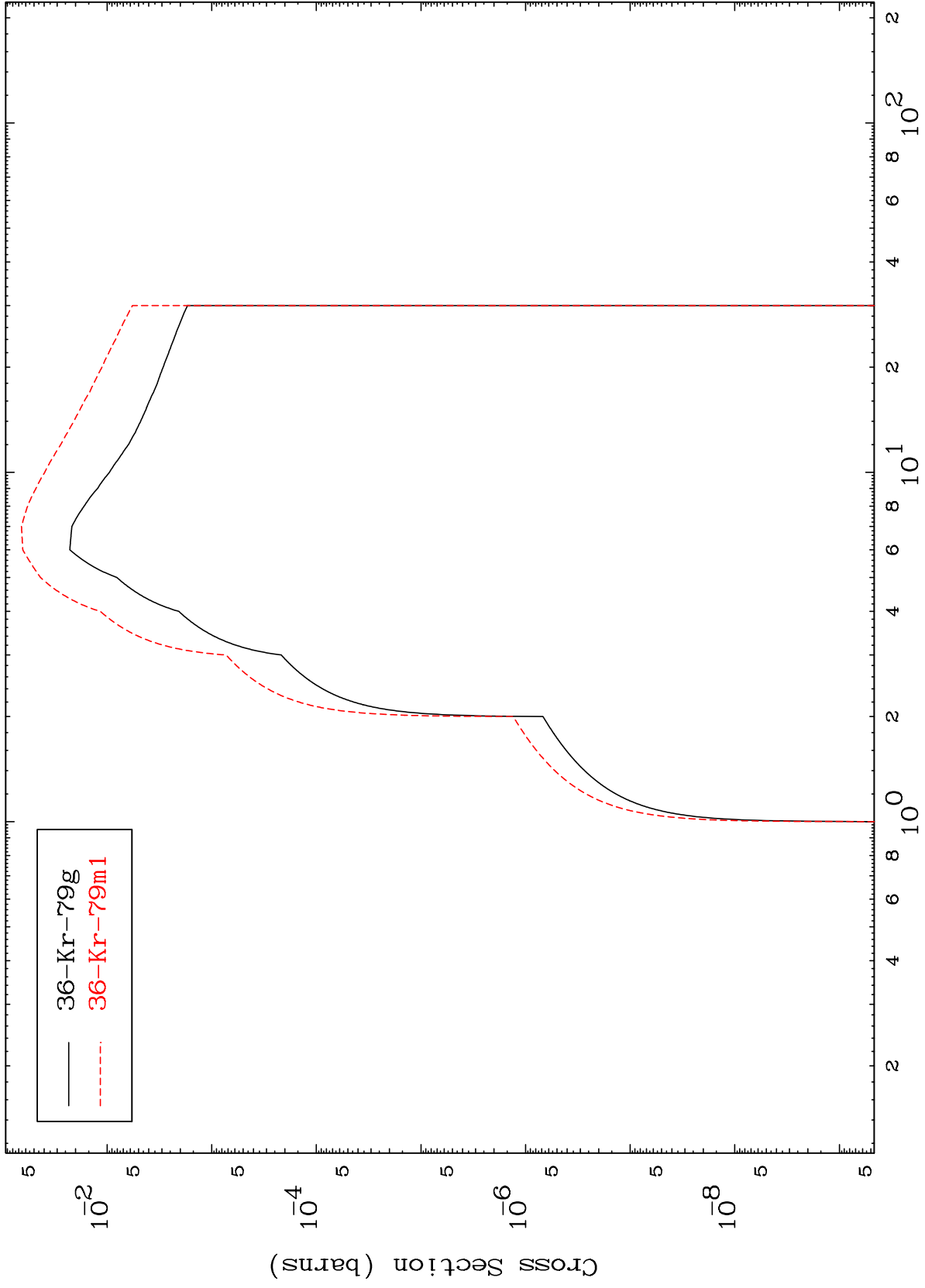
³⁵Br-78

Incident Energy (MeV)

MAT 3522

Deuteron Inelastic
Radionuclide Production Cross Section

³⁵Br-78



12

Incident Energy (MeV)

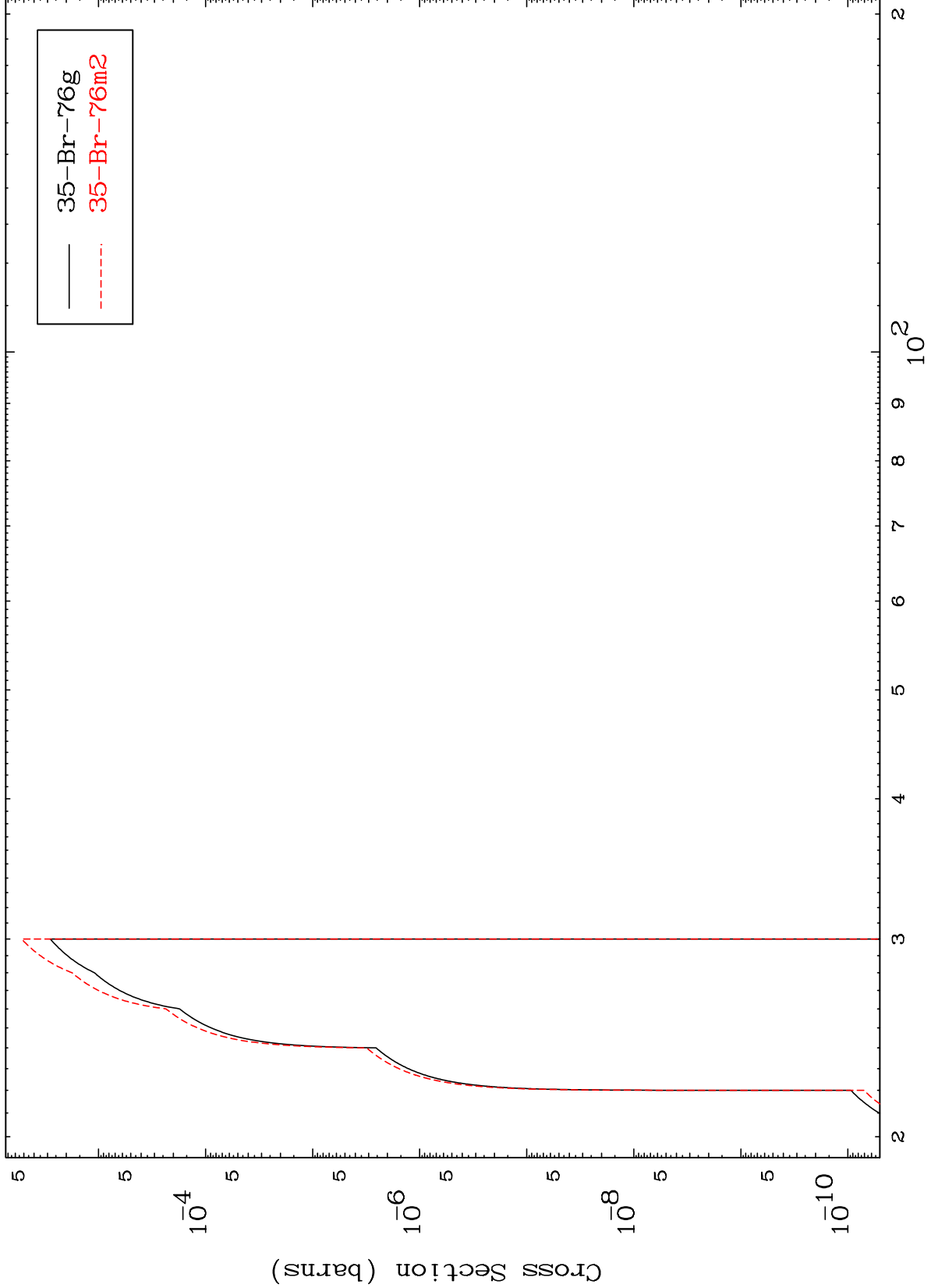
³⁵Br-78

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(d,2n) d

³⁵Br-78

Radionuclide Production Cross Section



13

Incident Energy (MeV)

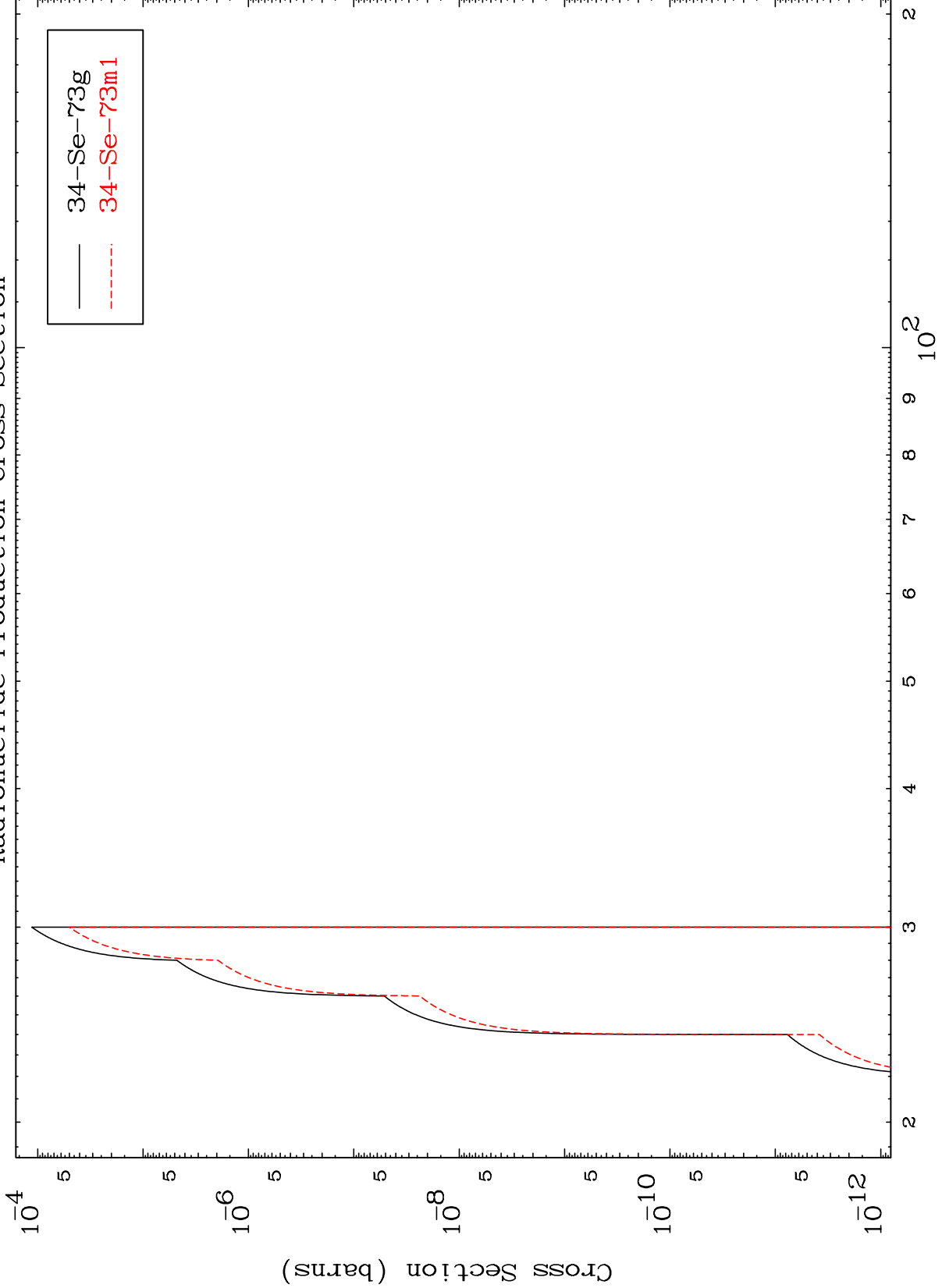
³⁵Br-78

MAT 3522

(d,3n) α

35-Br-78

Radionuclide Production Cross Section



14

Incident Energy (MeV)

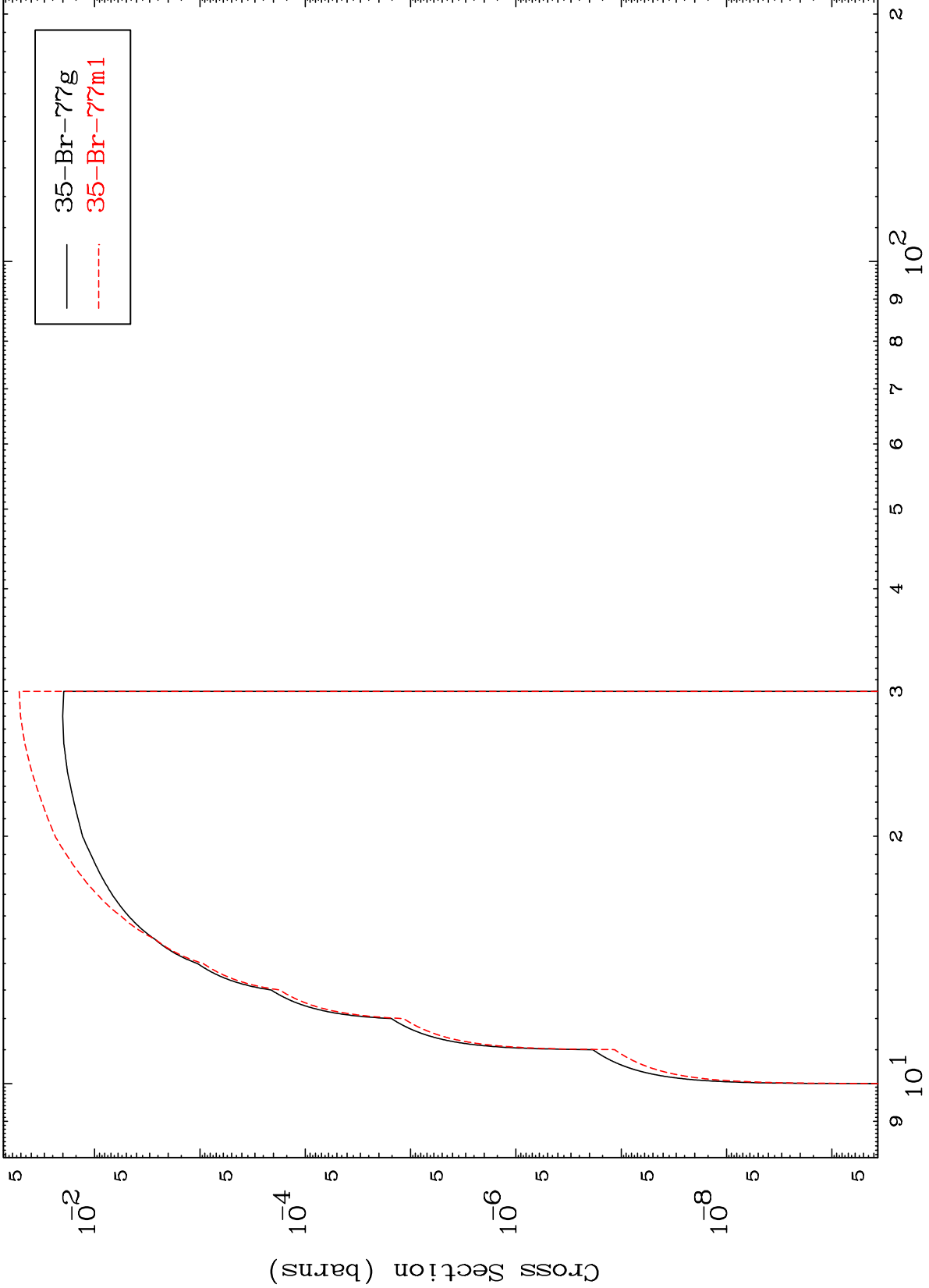
35-Br-78

MAT 35222

(d,n') d

³⁵Br-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

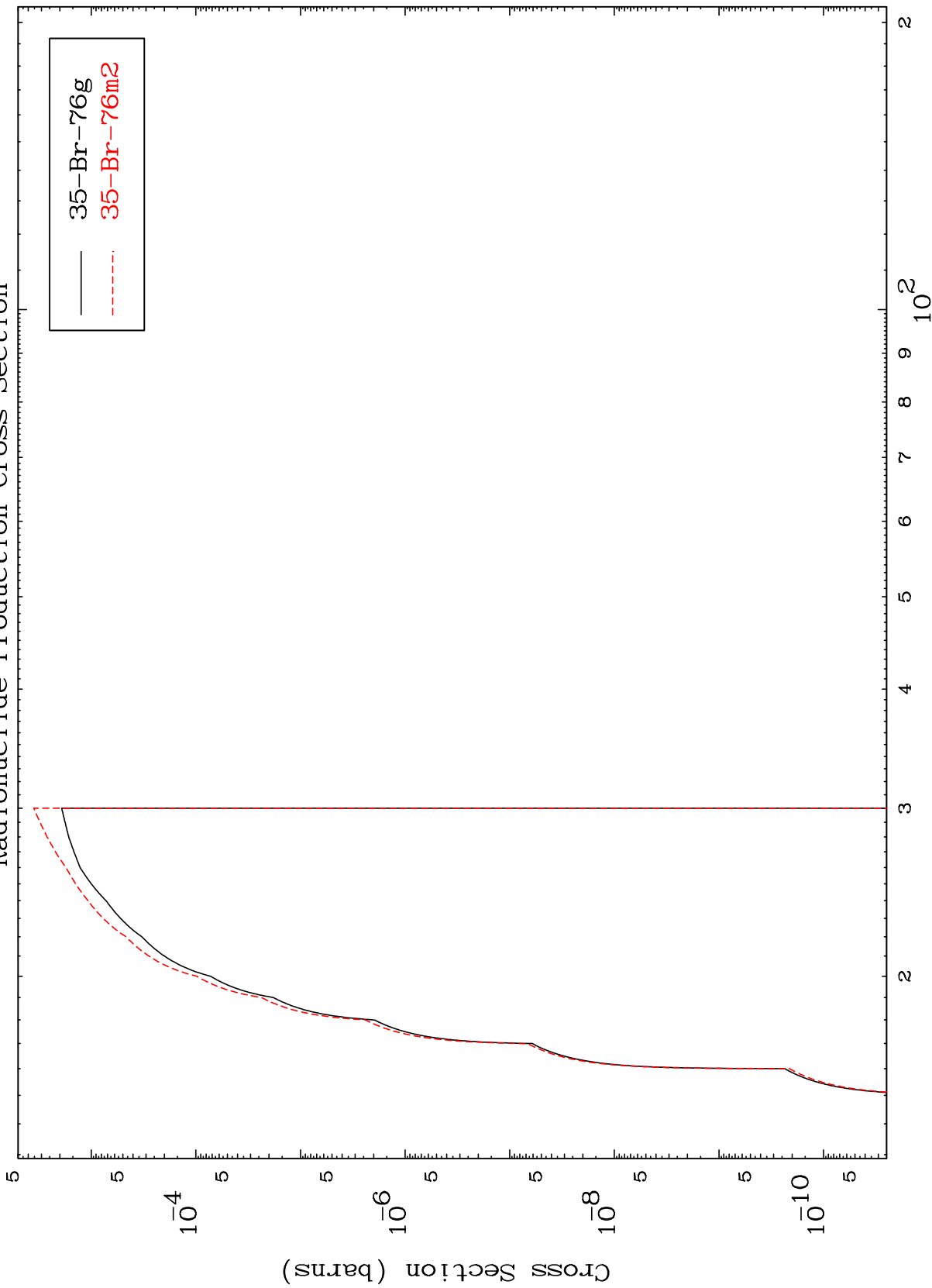
³⁵Br-78

MAT 3522

(d,n') t

³⁵Br-78

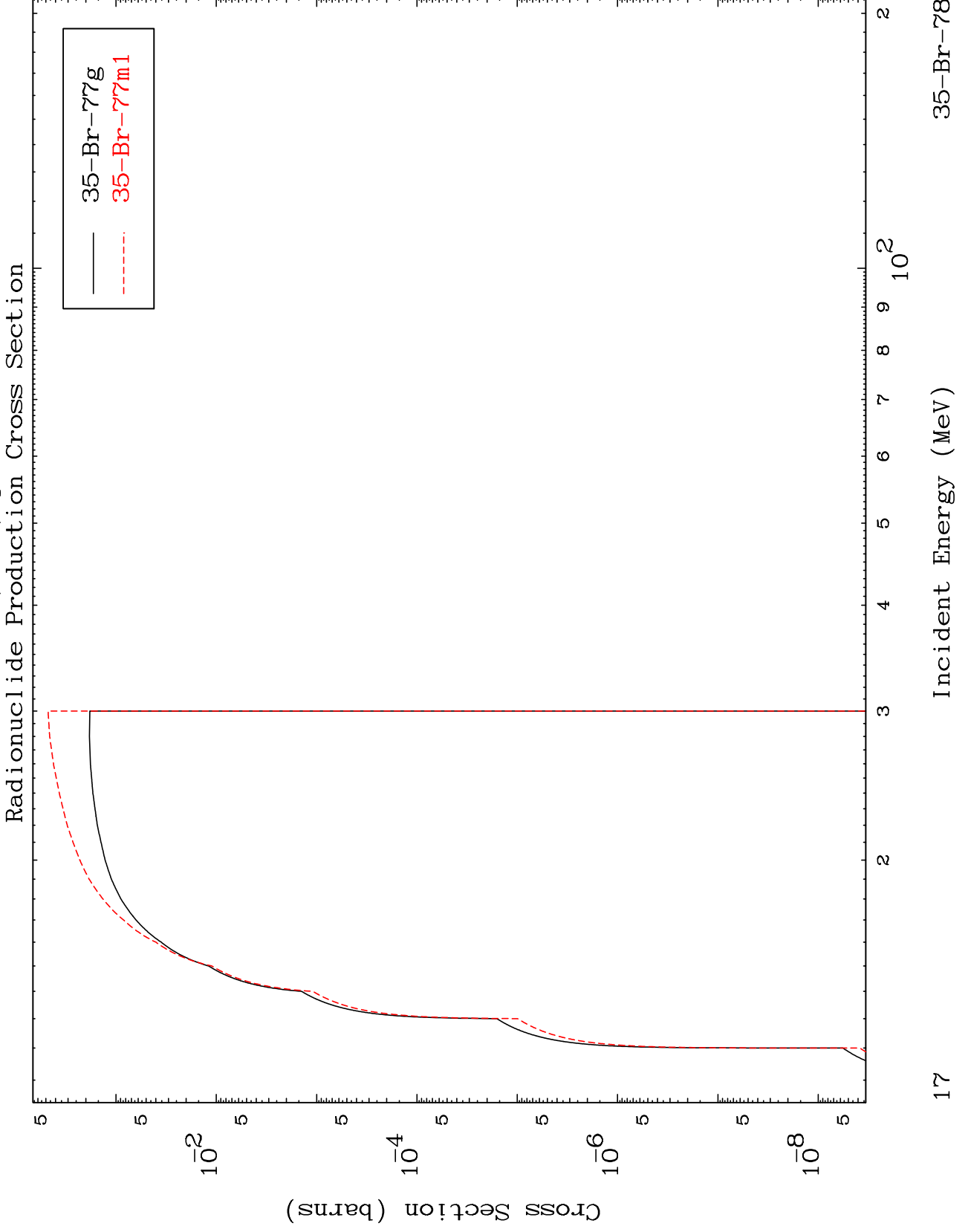
Radionuclide Production Cross Section



16

Incident Energy (MeV)

³⁵Br-78

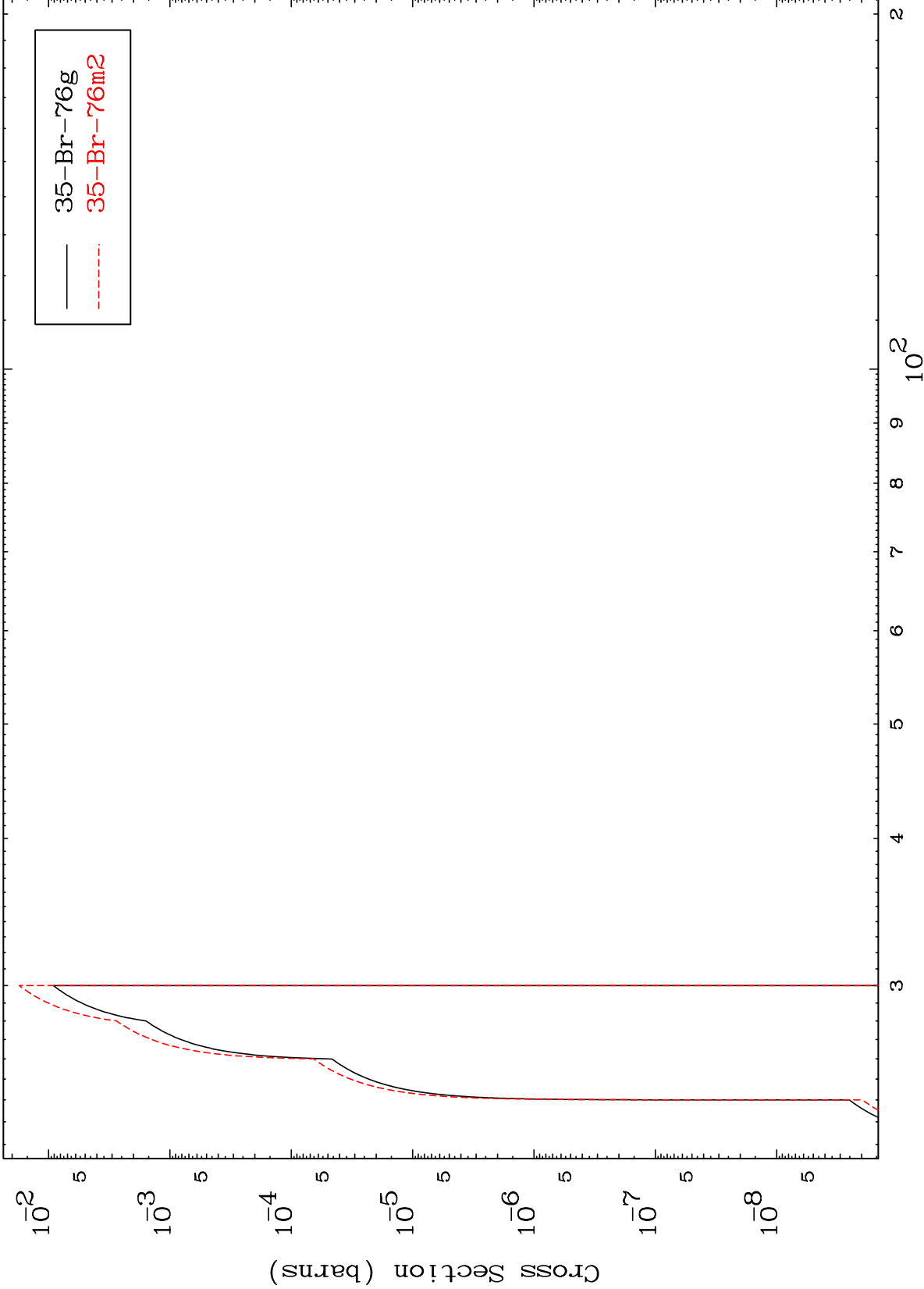


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(d,3n) p

35-Br-78

Radionuclide Production Cross Section



35-Br-76g
35-Br-76m2

18

Incident Energy (MeV)

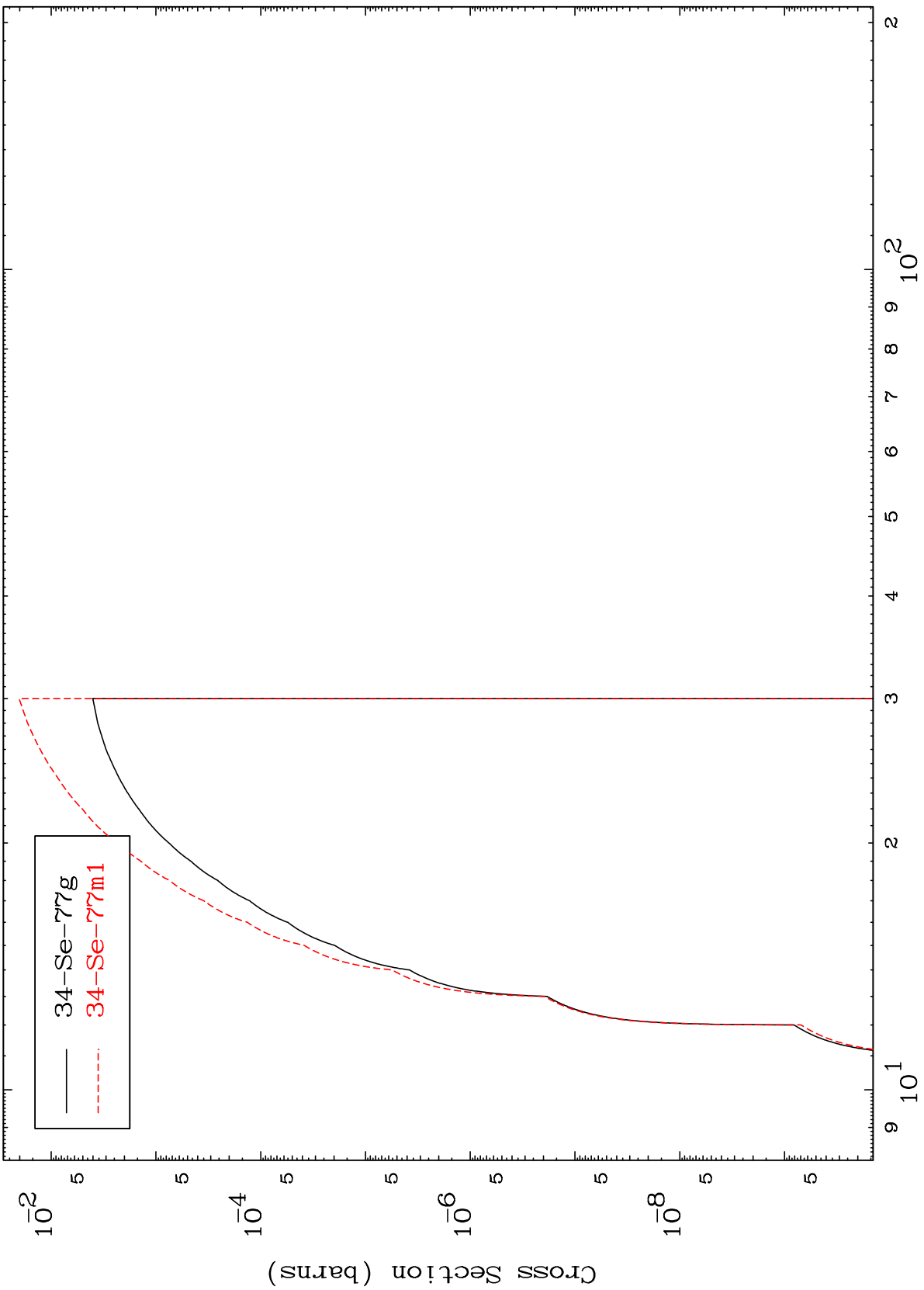
35-Br-78

MAT 3522

(d,2n) p

³⁵Br-78

Radionuclide Production Cross Section



19

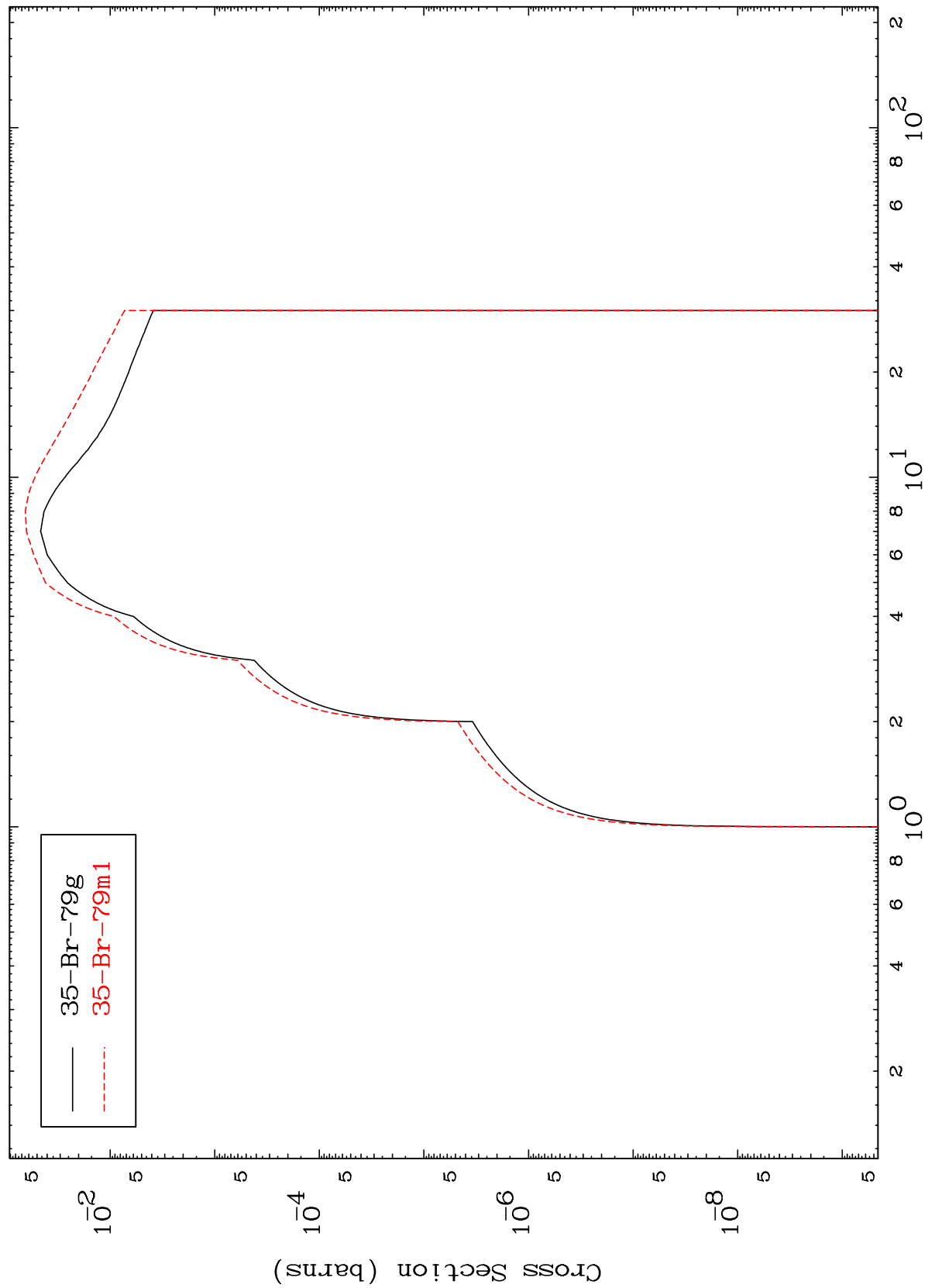
Incident Energy (MeV)

³⁵Br-78

MAT 3522

³⁵Br-78

(d,p)
Radionuclide Production Cross Section



— 35-Br-79g
- - - 35-Br-79m1

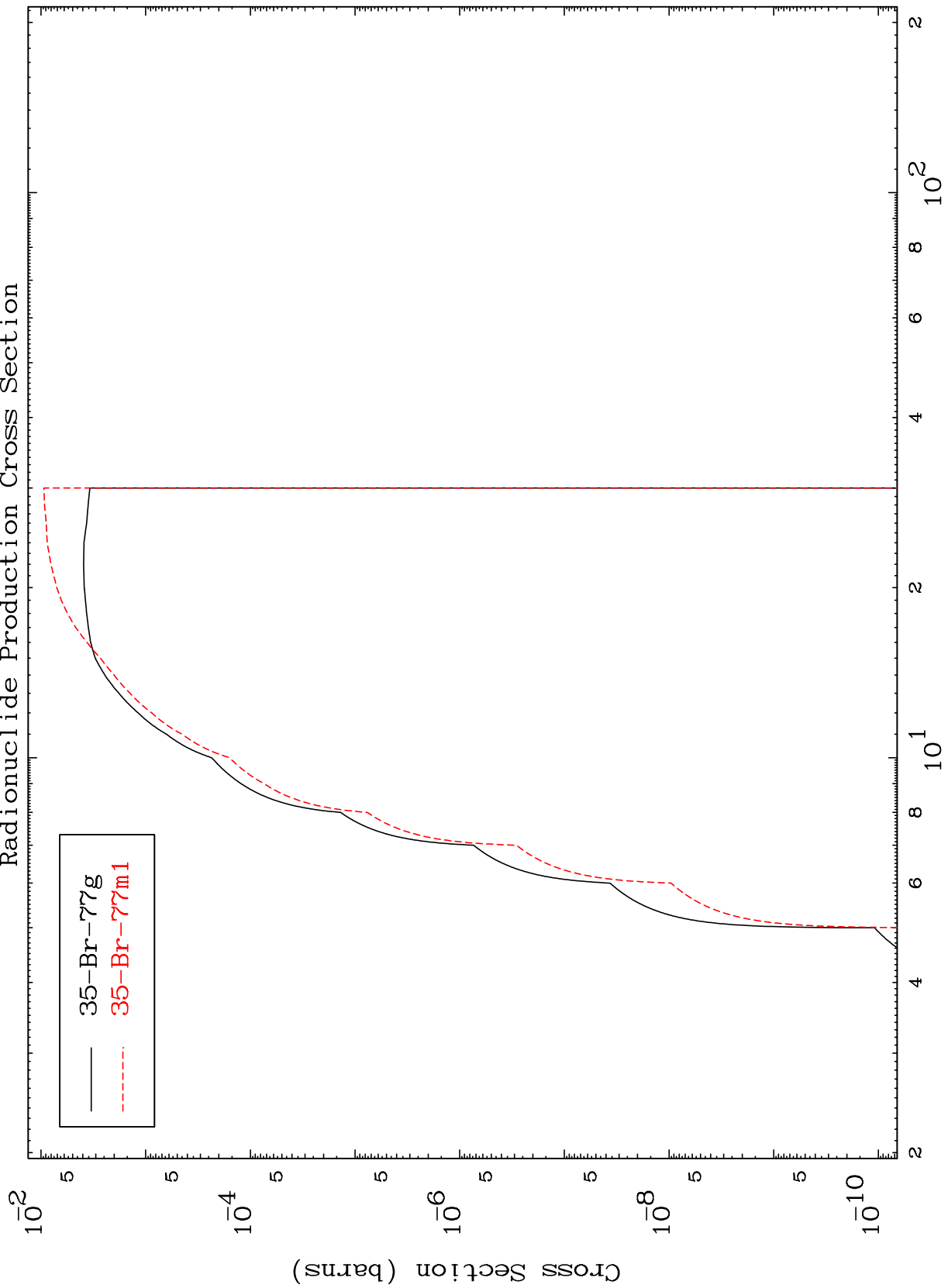
MAT 3522

³⁵Br-78

Radionuclide Production Cross Section

(d, t)

³⁵Br-78



— 35-Br-77g
- - - 35-Br-77m1

³⁵Br-78

Incident Energy (MeV)

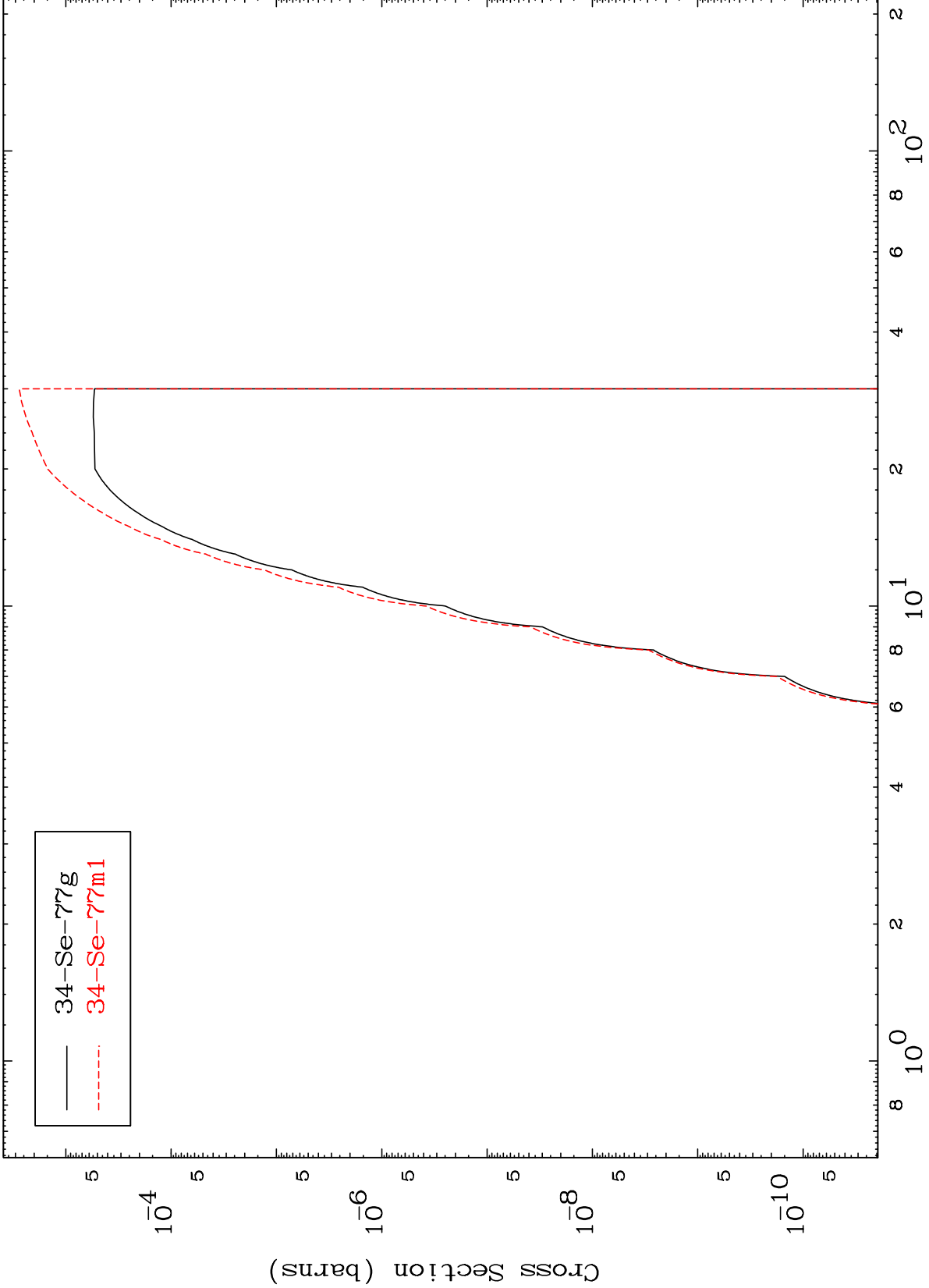
21

MAT 3522

(d,He-3)

35-Br-78

Radionuclide Production Cross Section



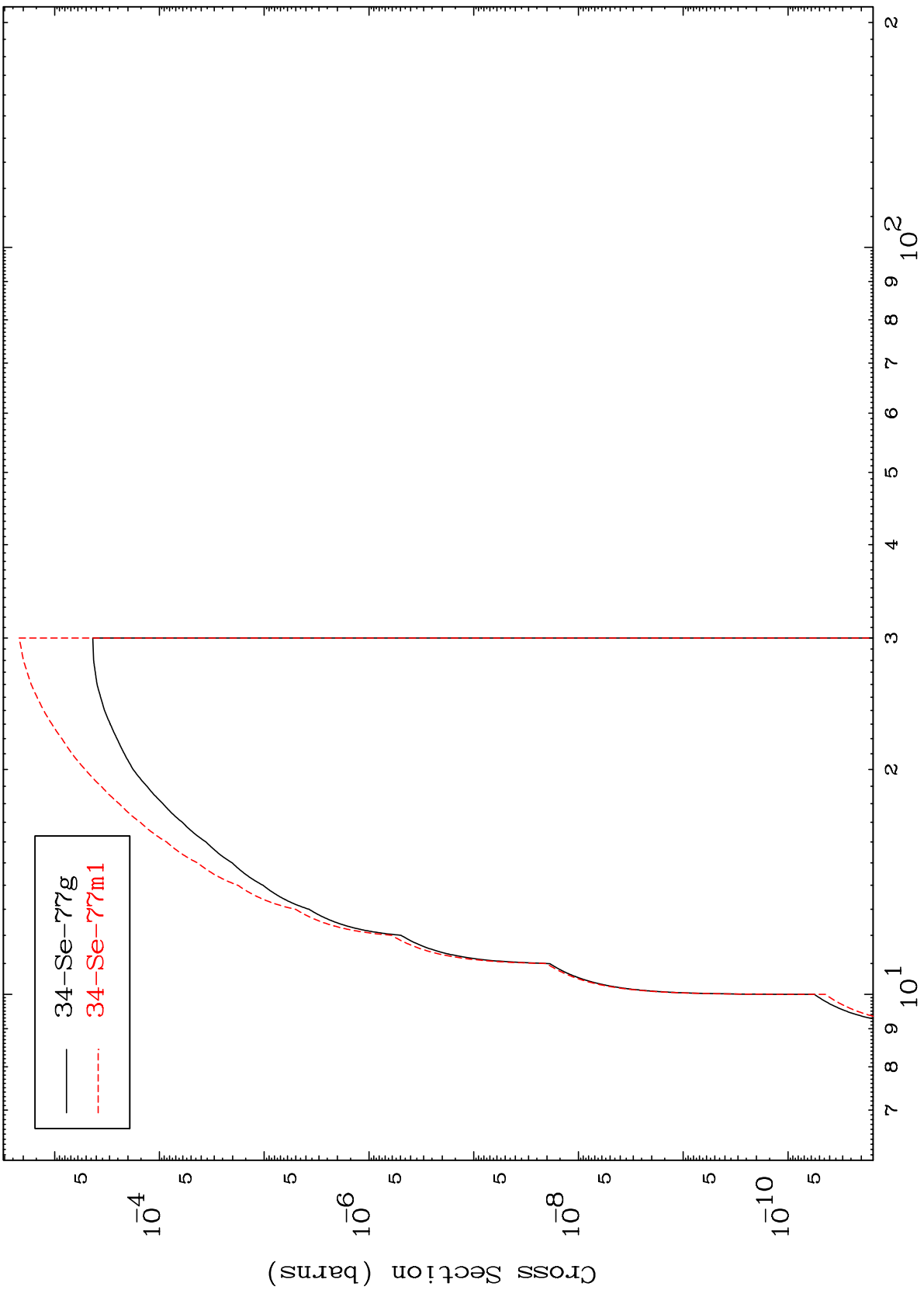
34-Br-78g
34-Br-78m1

MAT 3522

(d,p) d

³⁵Br-78

Radionuclide Production Cross Section



34-Se-77g
34-Se-77m1

Incident Energy (MeV)

³⁵Br-78

23