

Program EVALPLOT
(Version 2018-1)

by

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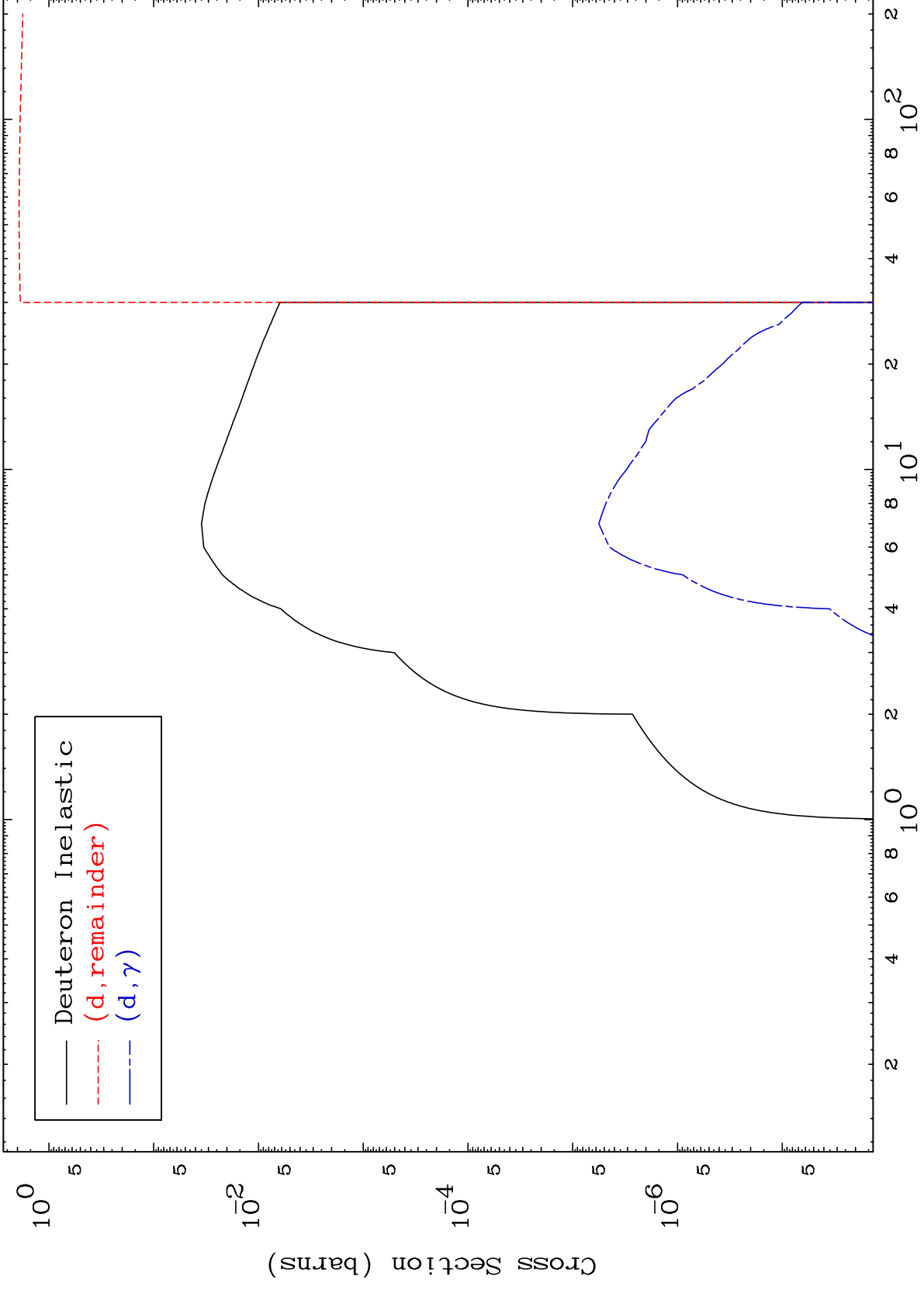
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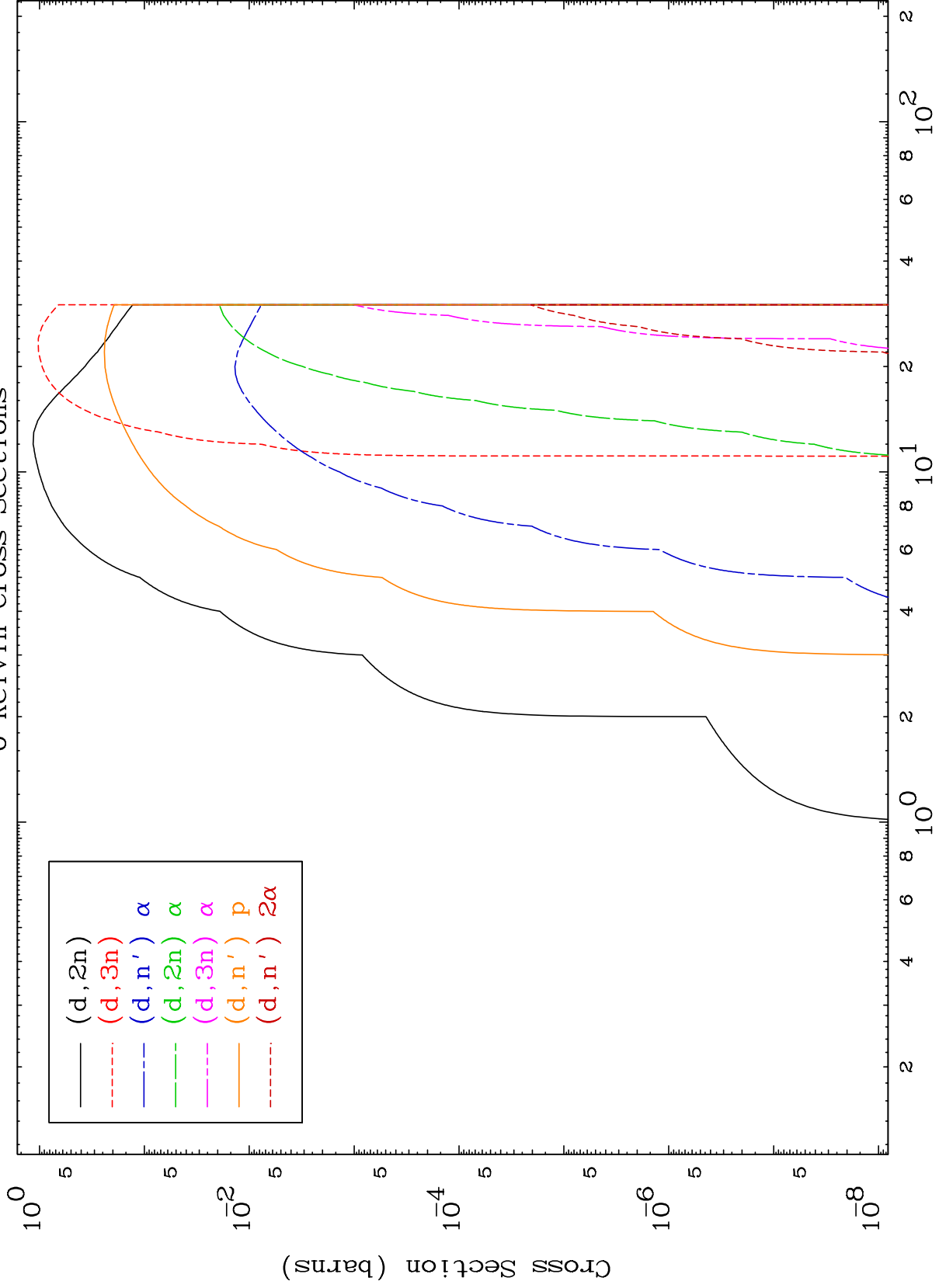
Press Mouse Button to Start

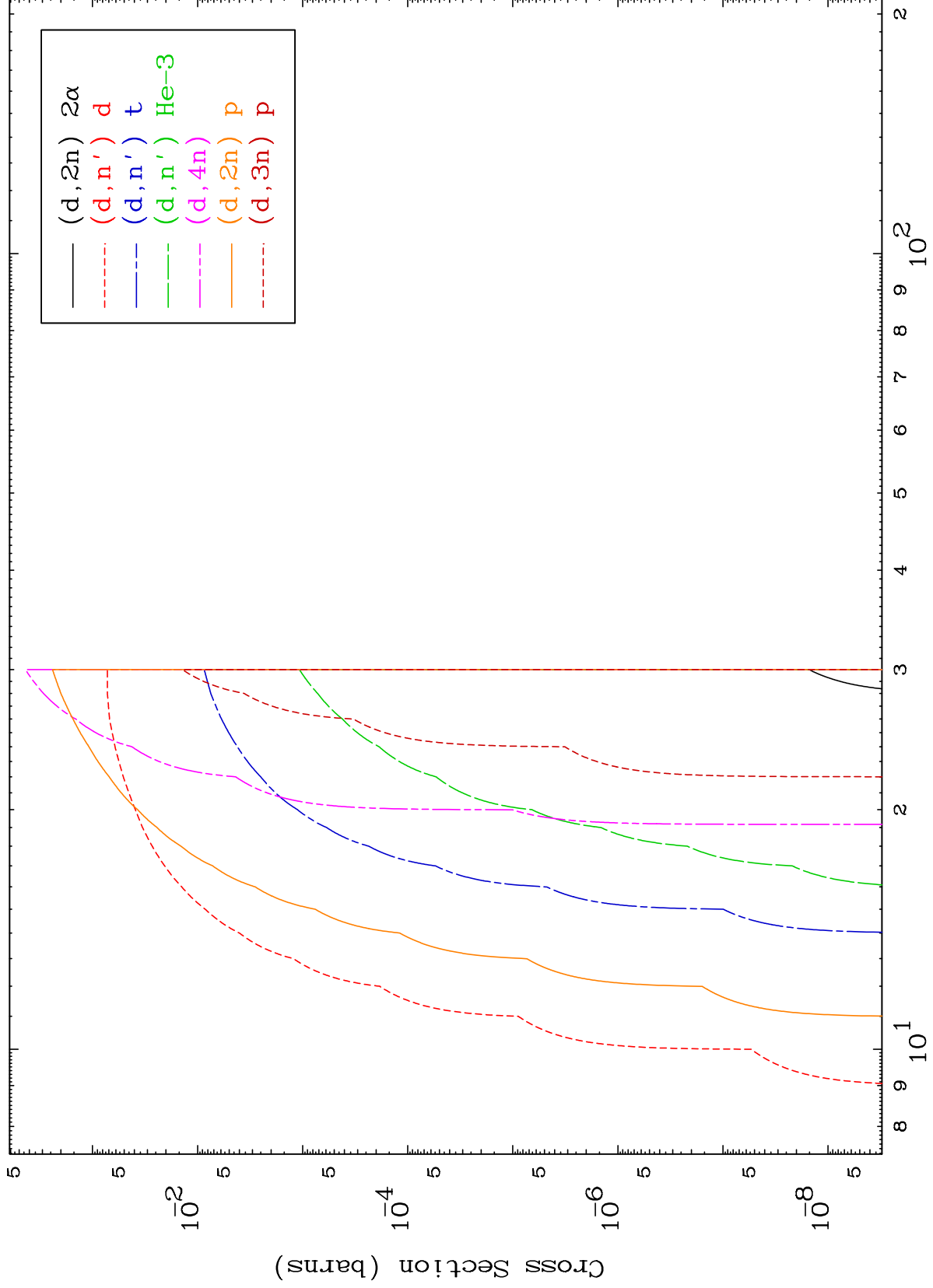
MAT 3535

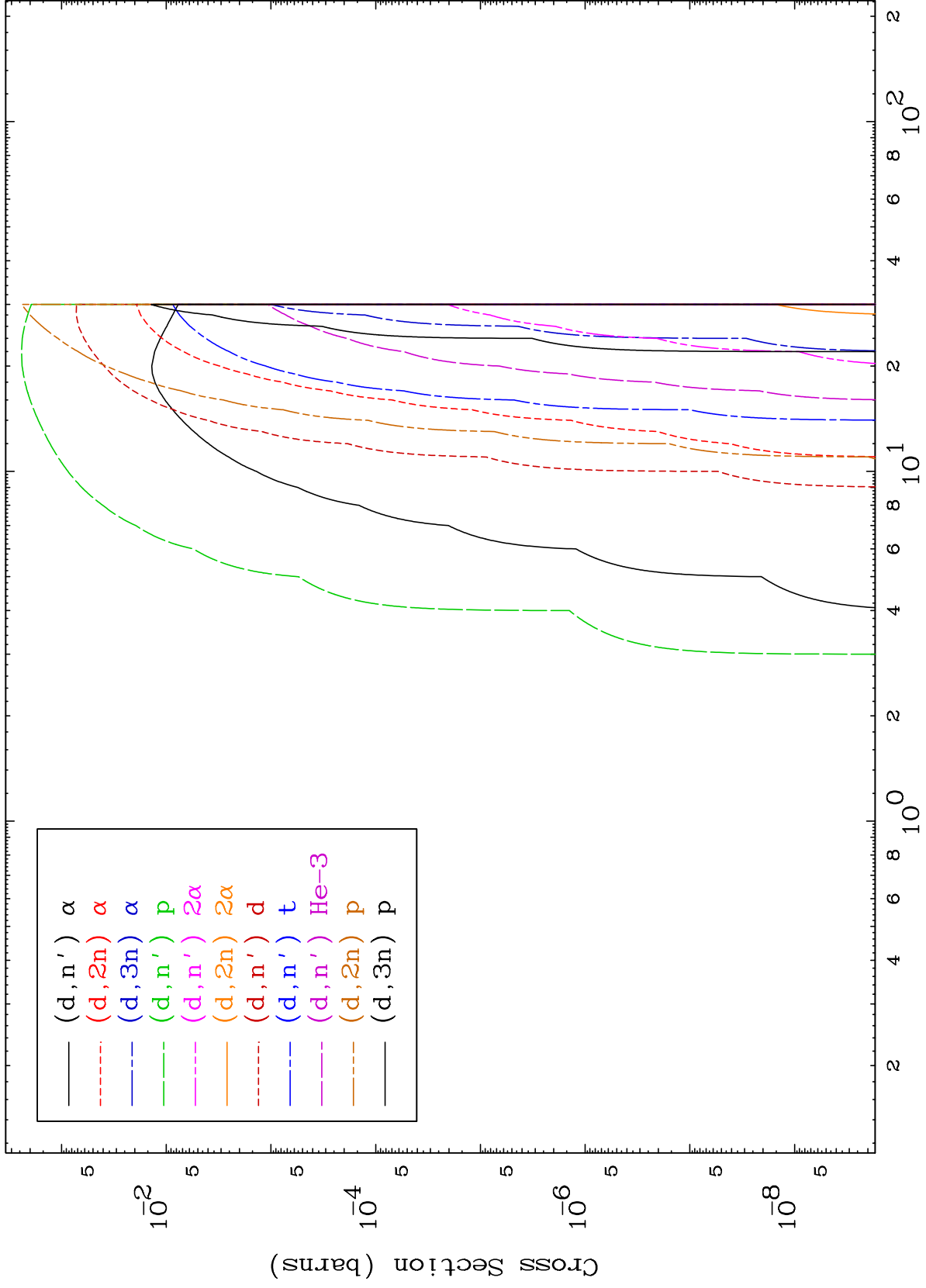
Deuteron Major
0 Kelvin Cross Sections

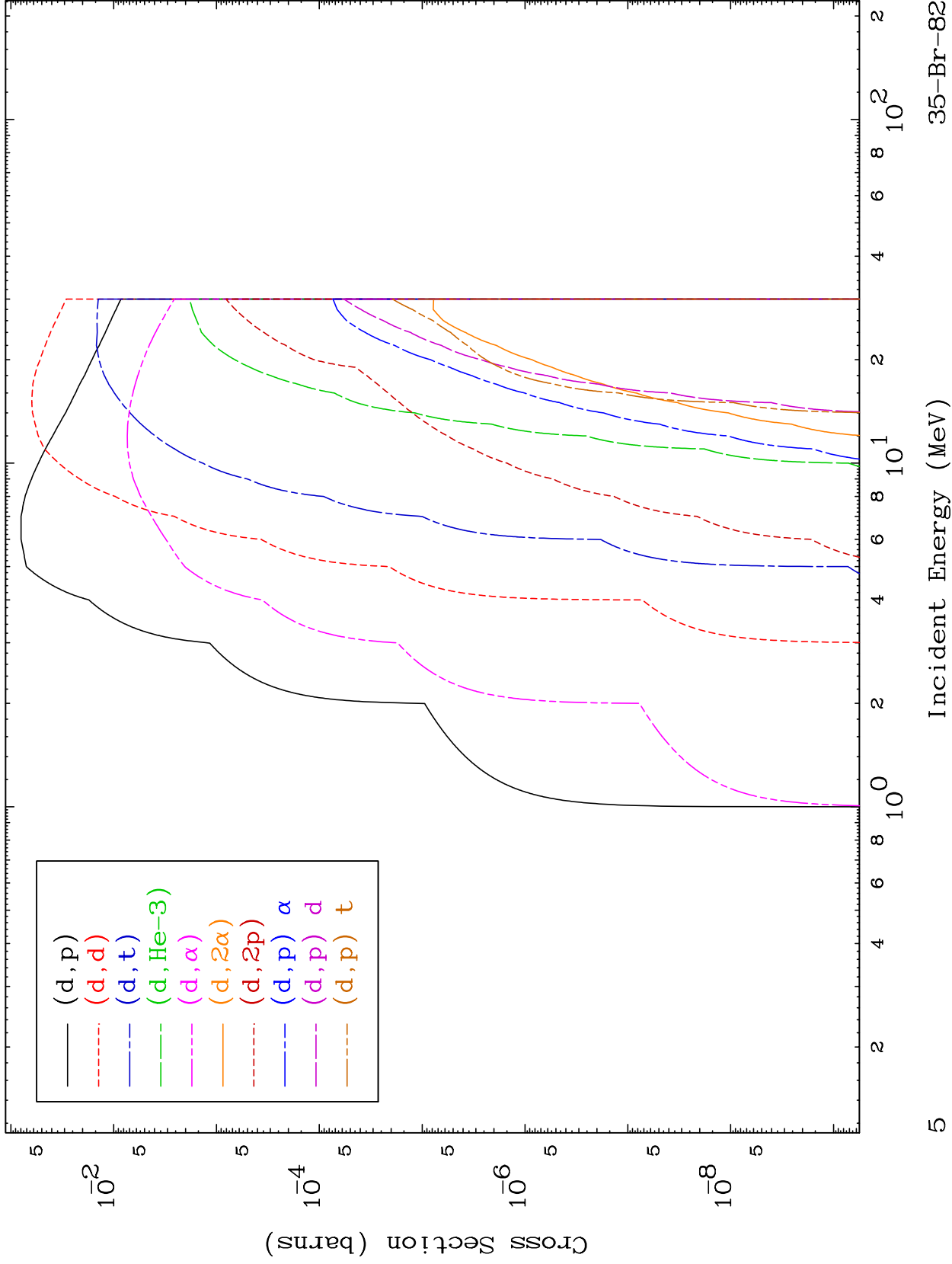
35-Br-82



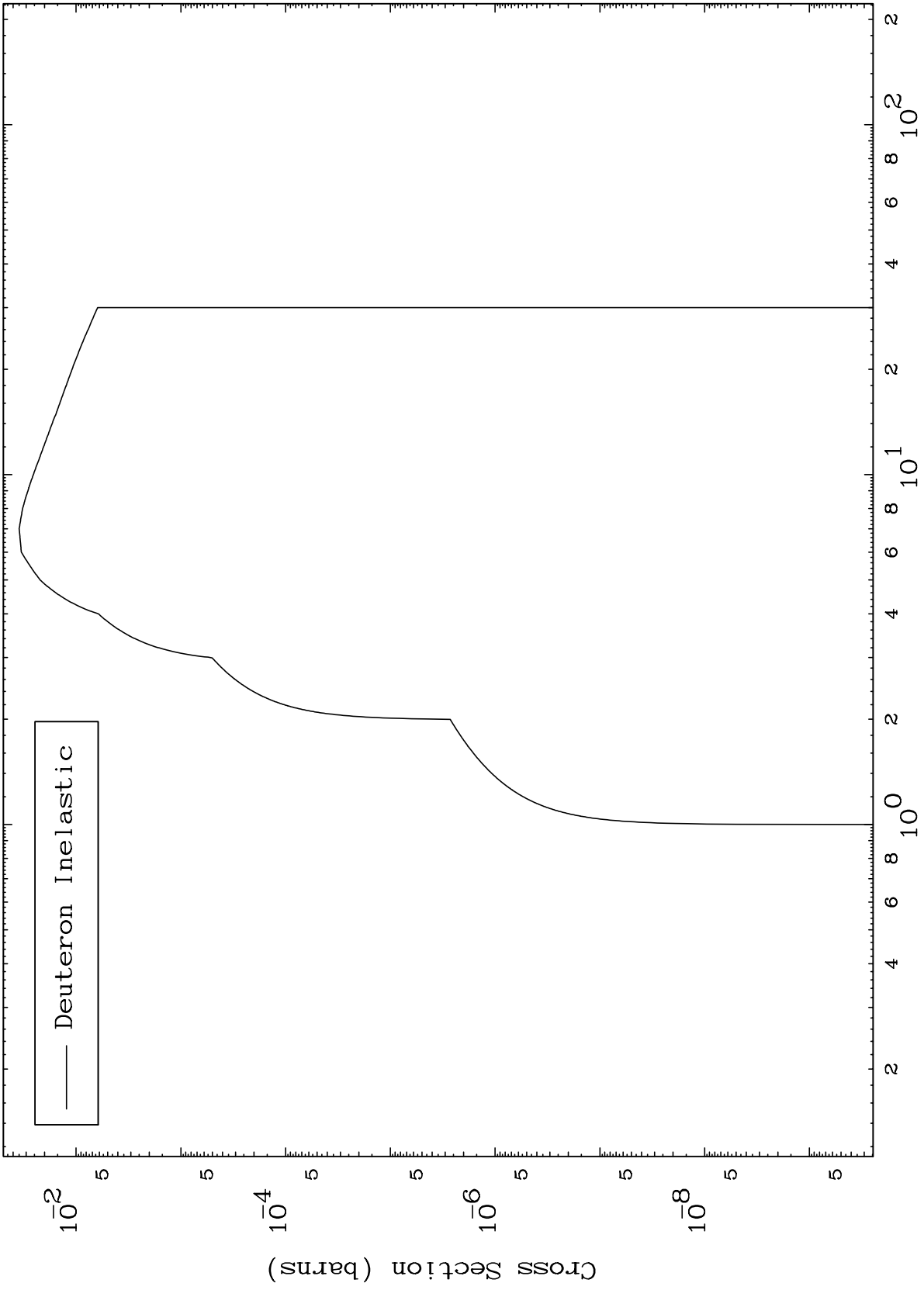








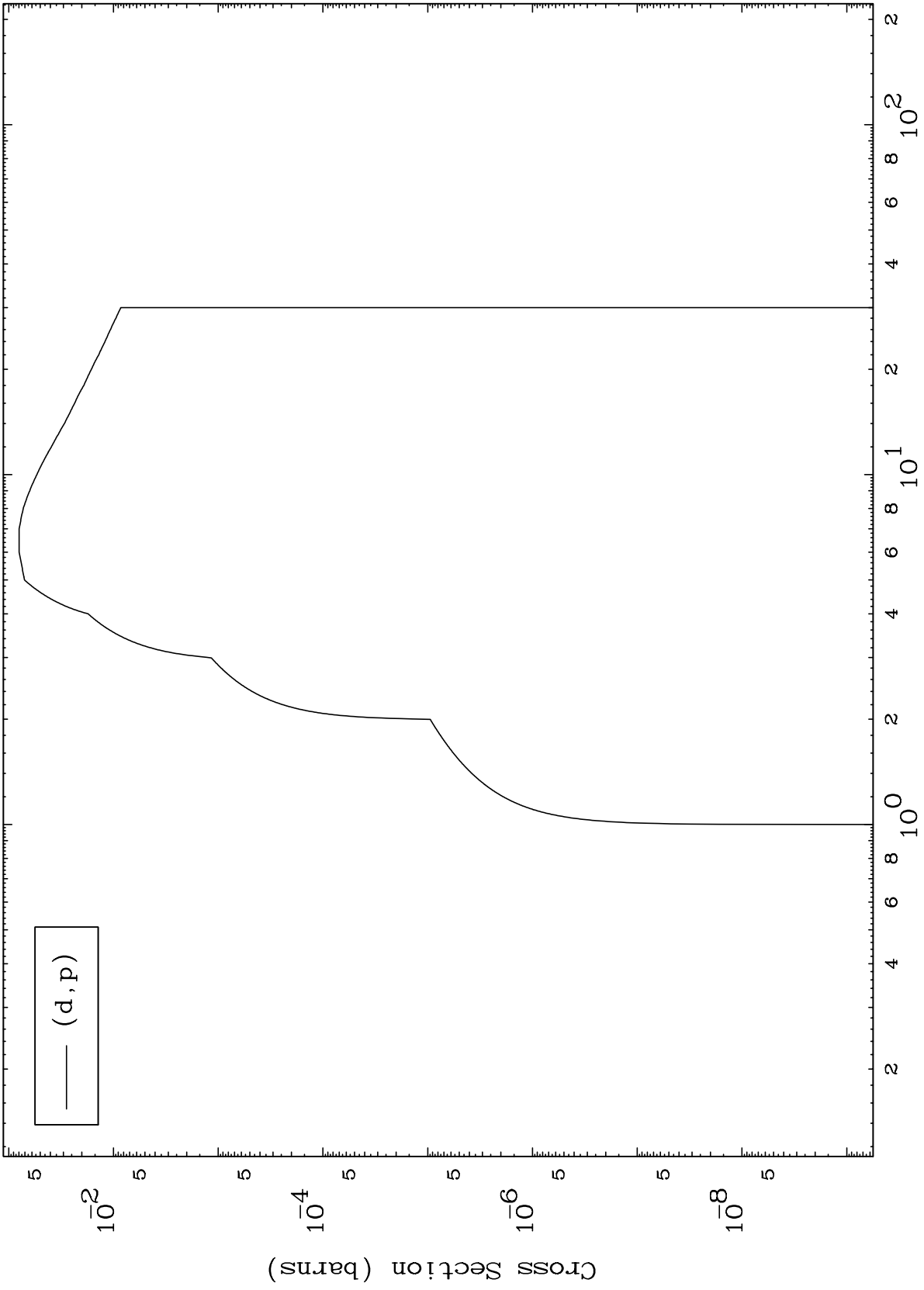
(d,n') Level
0 Kelvin Cross Sections



MAT 3535

35-Br-82

(d,p) Levels
0 Kelvin Cross Sections



35-Br-82

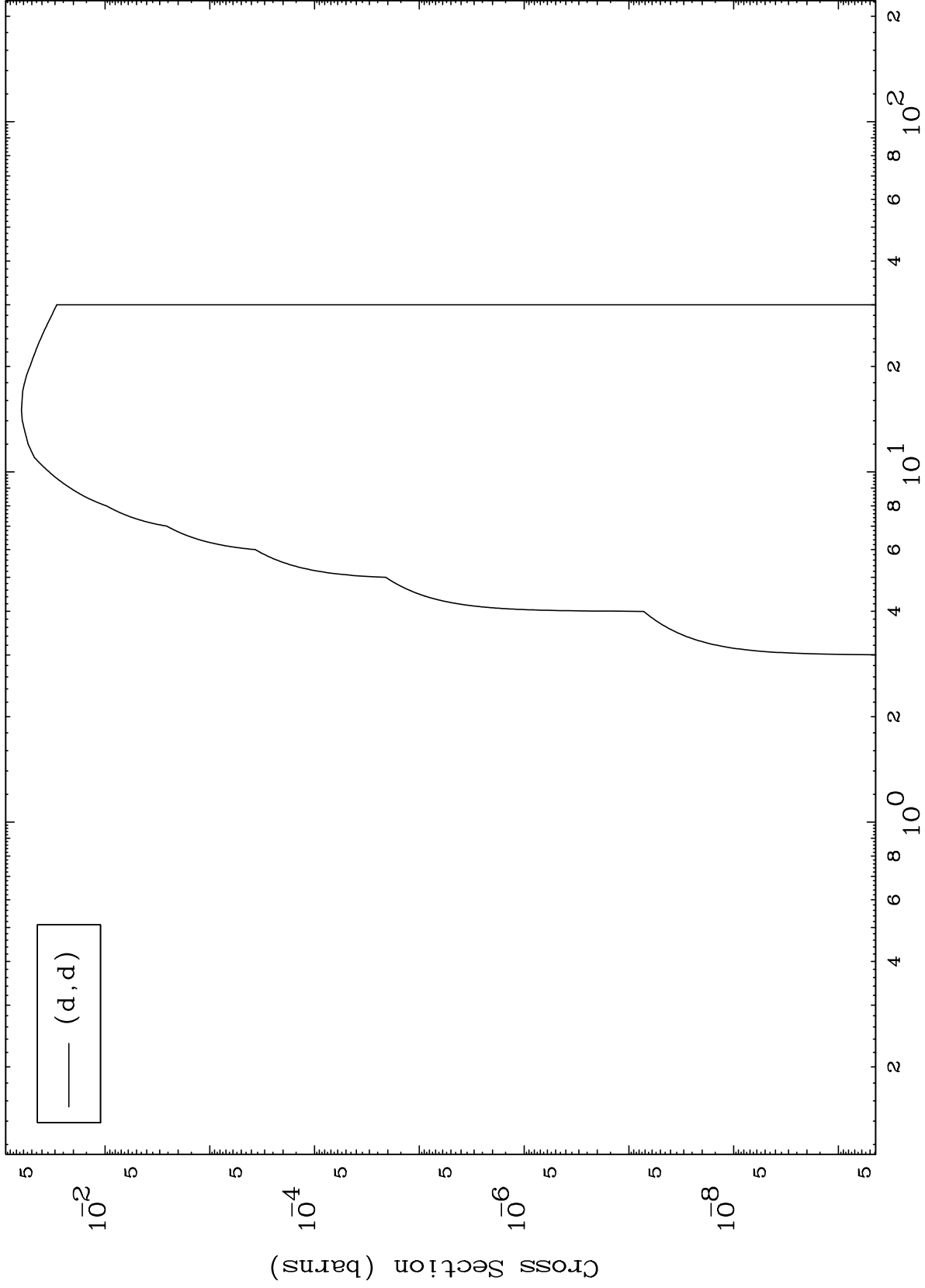
Incident Energy (MeV)

7

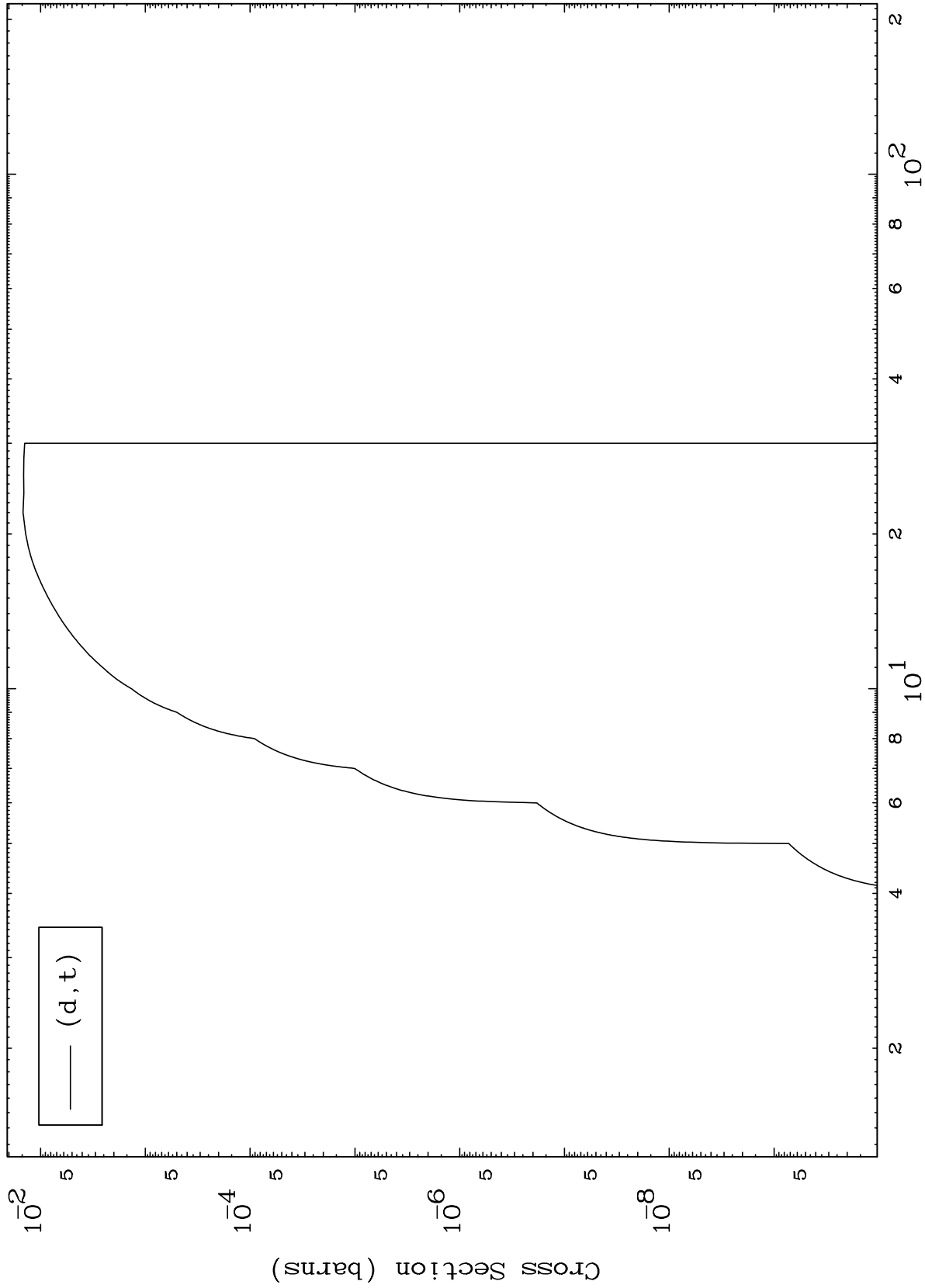
MAT 3535

(d,d) Levels
0 Kelvin Cross Sections

35-Br-82



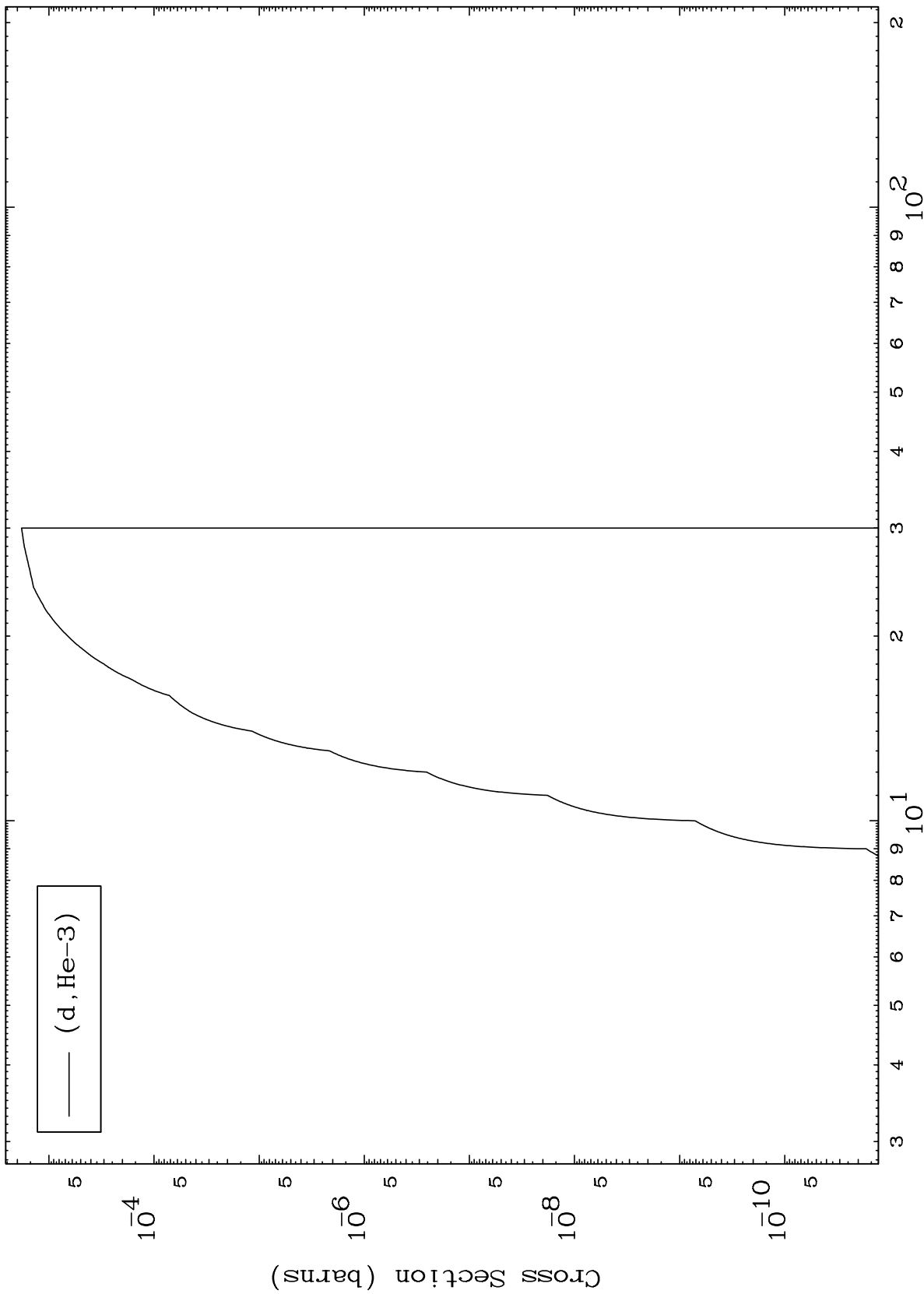
(d,t) Levels
0 Kelvin Cross Sections



MAT 3535

35-Br-82

(d,He3) Levels
0 Kelvin Cross Sections



35-Br-82

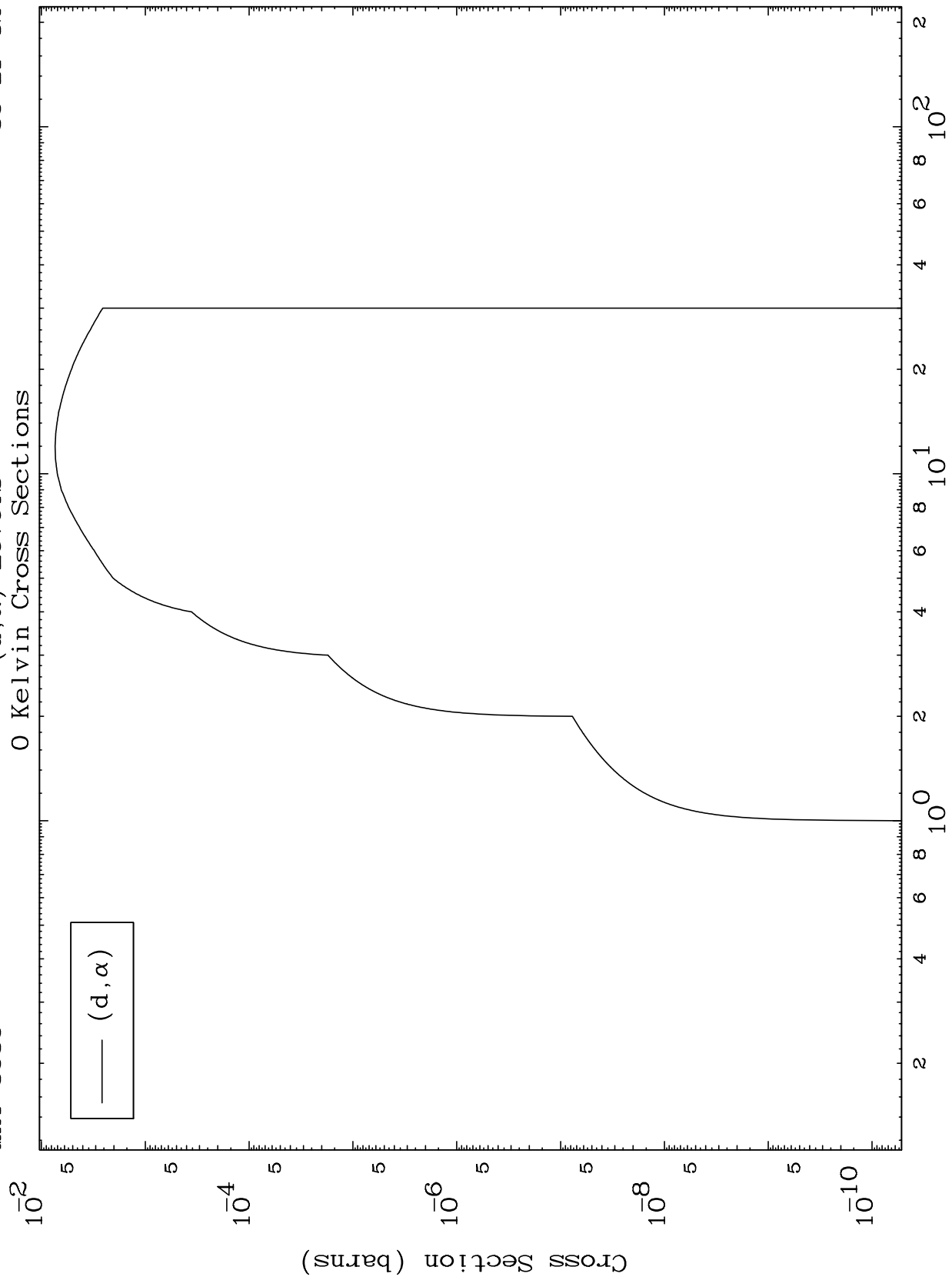
Incident Energy (MeV)

10

MAT 3535

35-Br-82

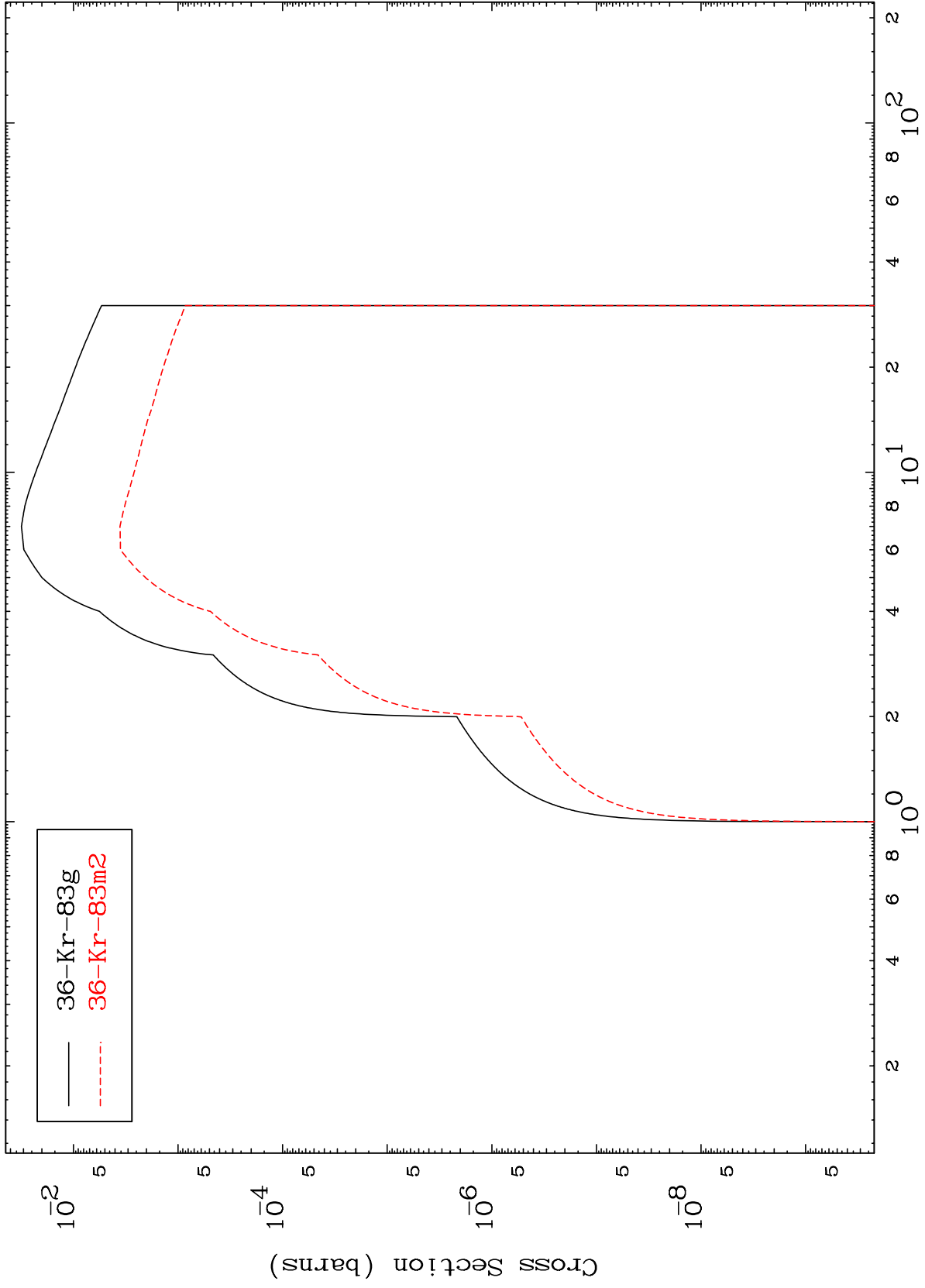
(d, α) Levels
0 Kelvin Cross Sections



MAT 3535

Deuteron Inelastic
Radionuclide Production Cross Section

35-Br-82



12

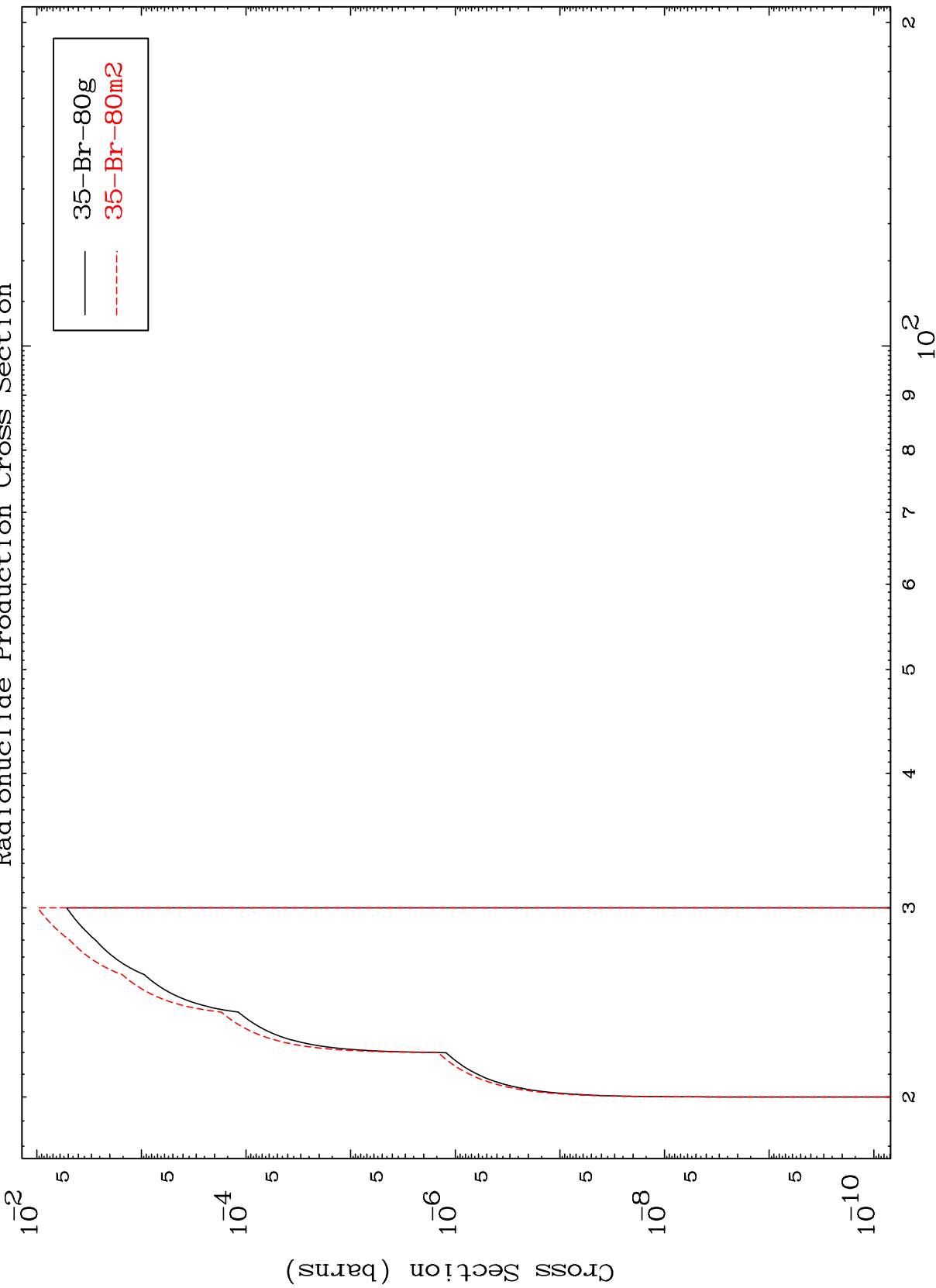
35-Br-82

MAT 3535

(d,2n) d

35-Br-82

Radionuclide Production Cross Section



35-Br-80g
35-Br-80m2

13

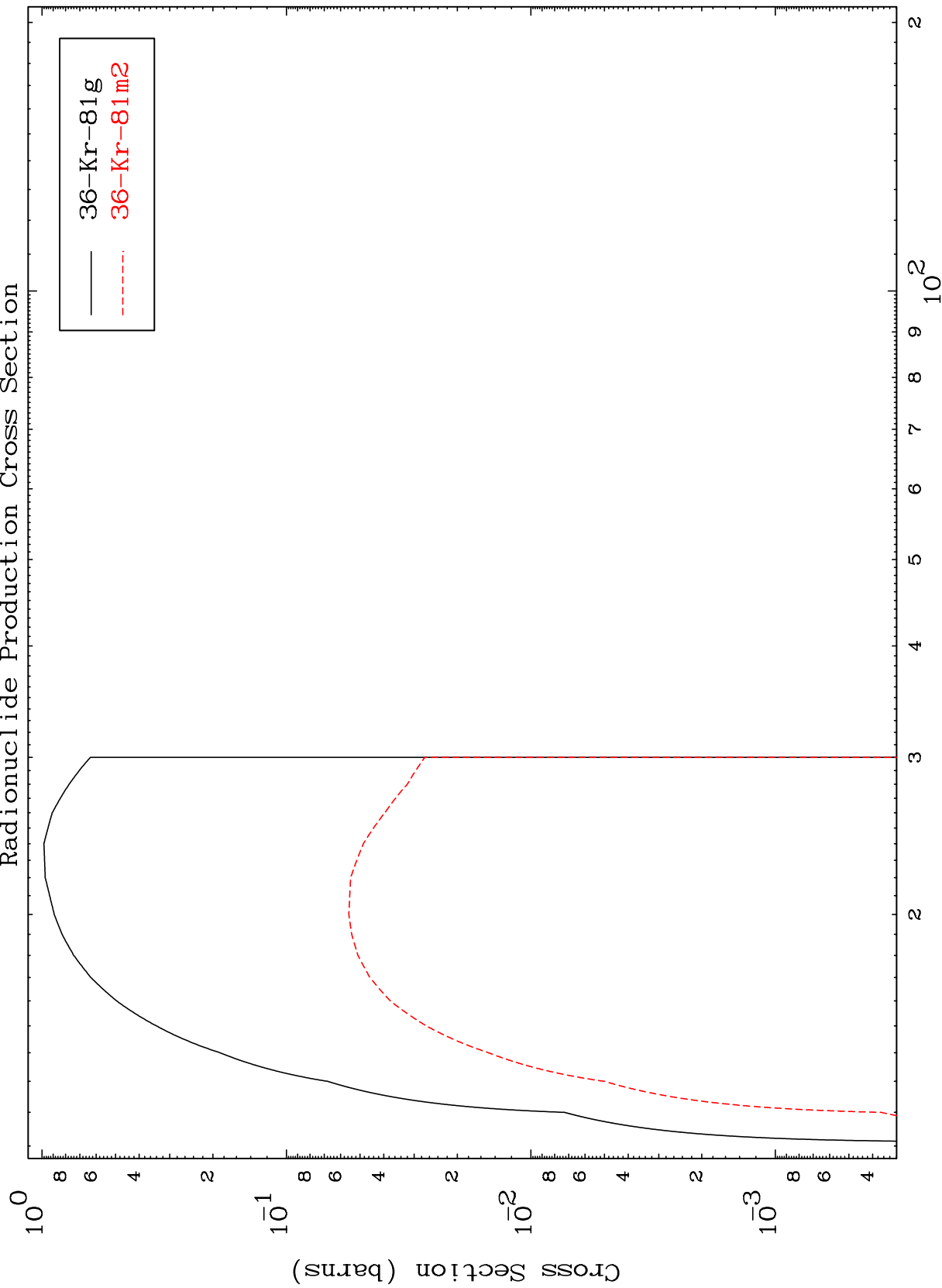
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

(d,3n)
Radionuclide Production Cross Section



36-Kr-81g
36-Kr-81m2

14

Incident Energy (MeV)

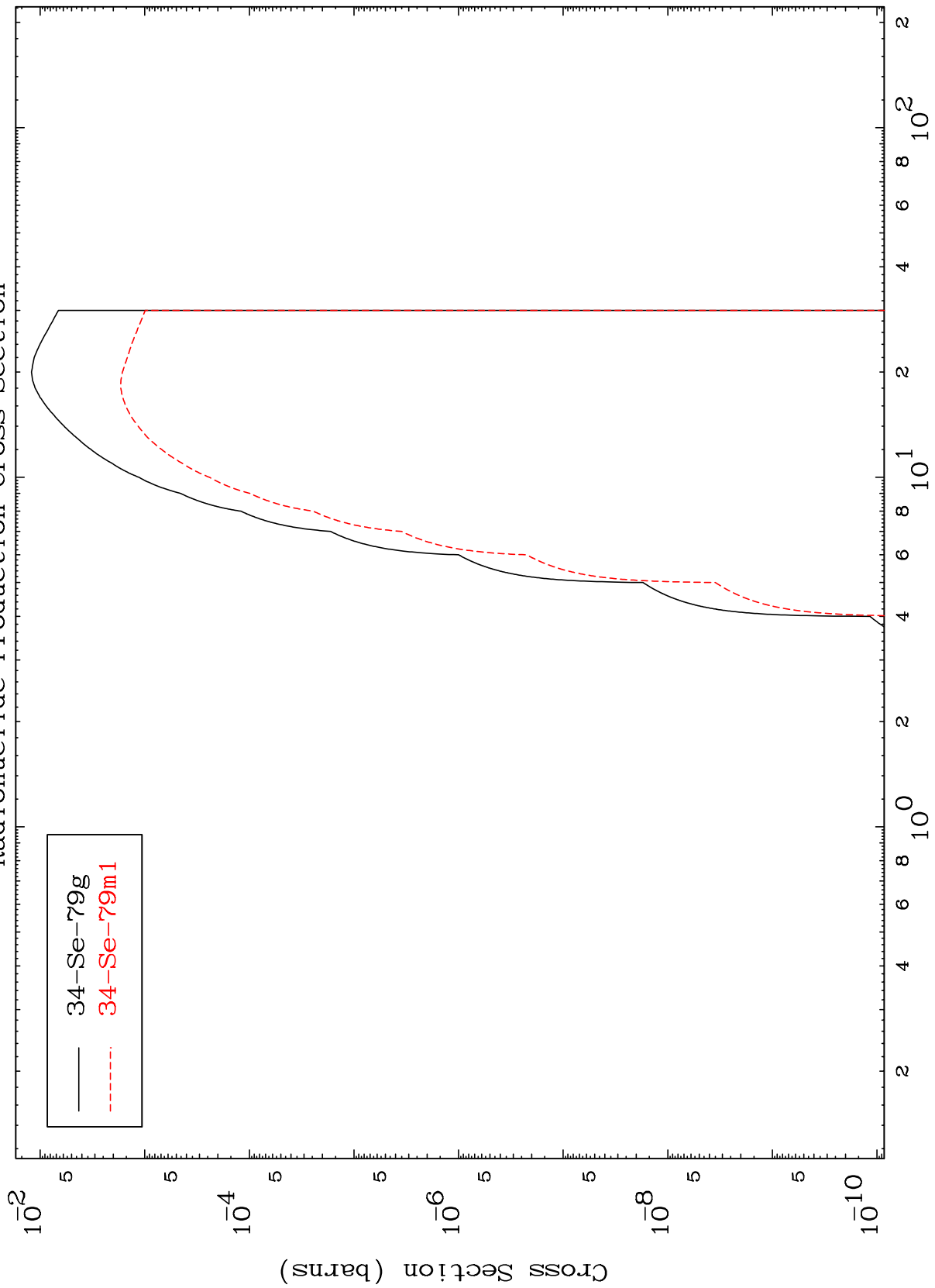
35-Br-82

MAT 3535

(d,n') α

35-Br-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

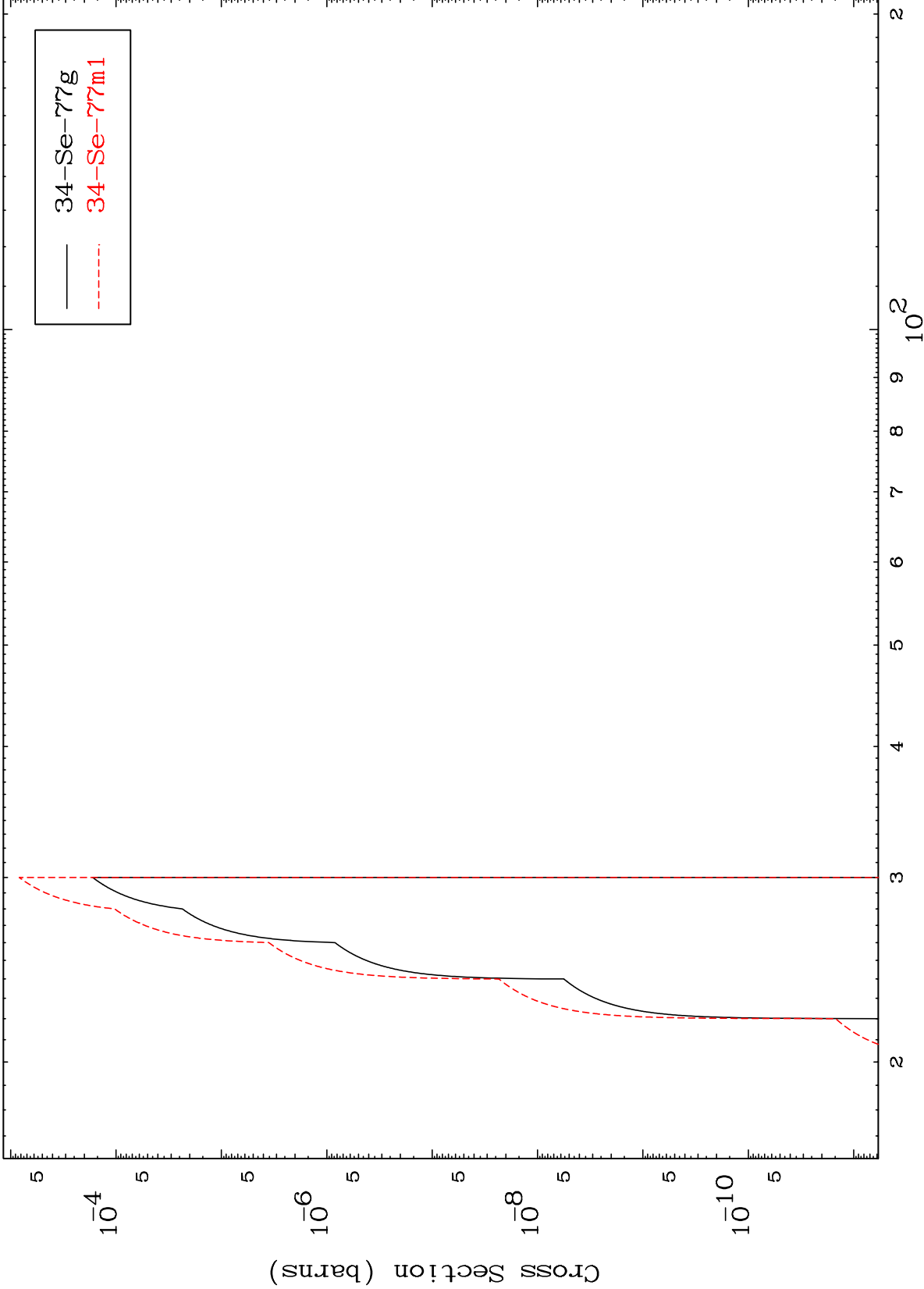
35-Br-82

MAT 3535

(d,3n) α

35-Br-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

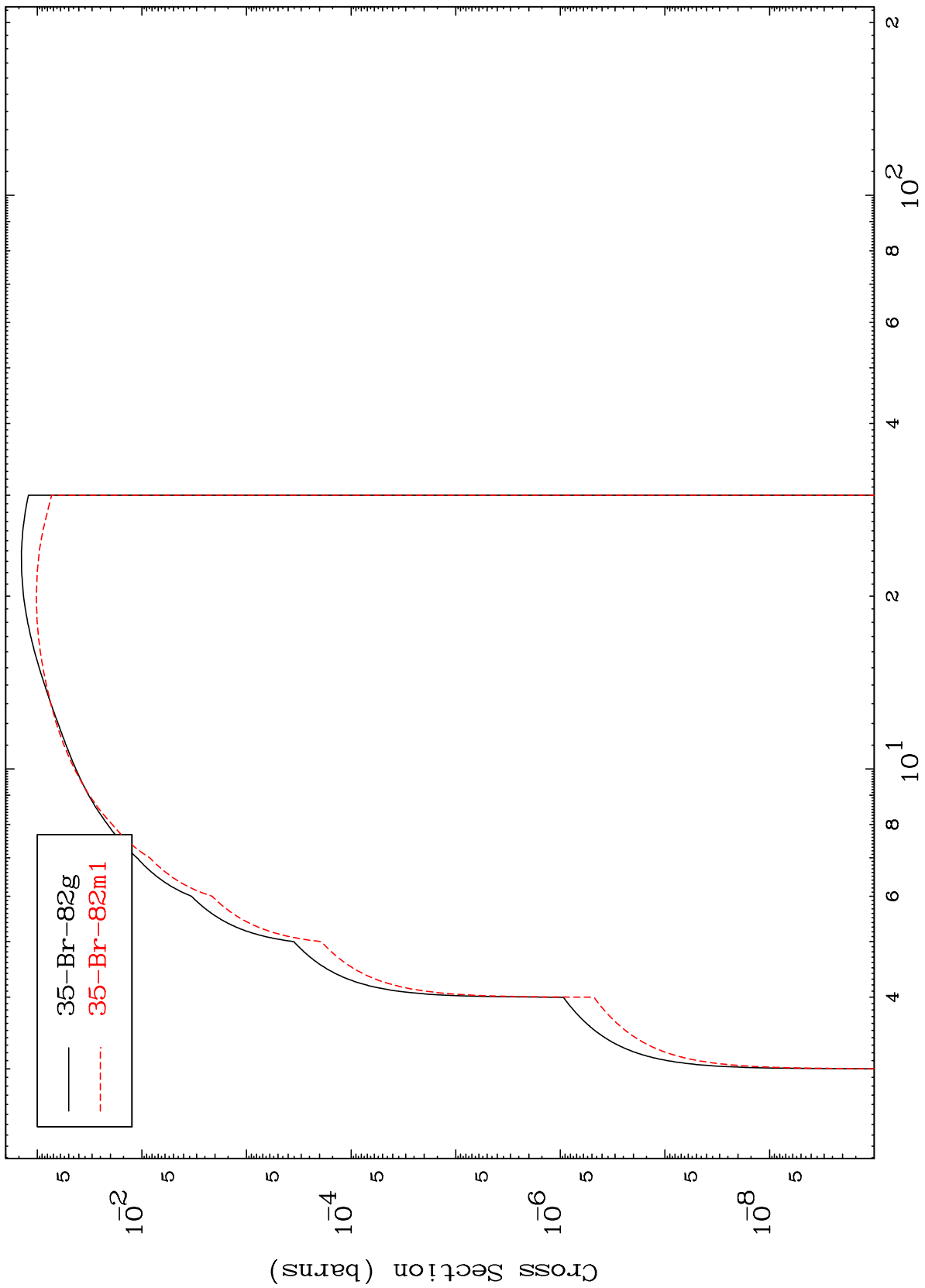
35-Br-82

MAT 3535

(d,n') p

³⁵Br-82

Radionuclide Production Cross Section



— 35-Br-82g
- - - 35-Br-82m1

17

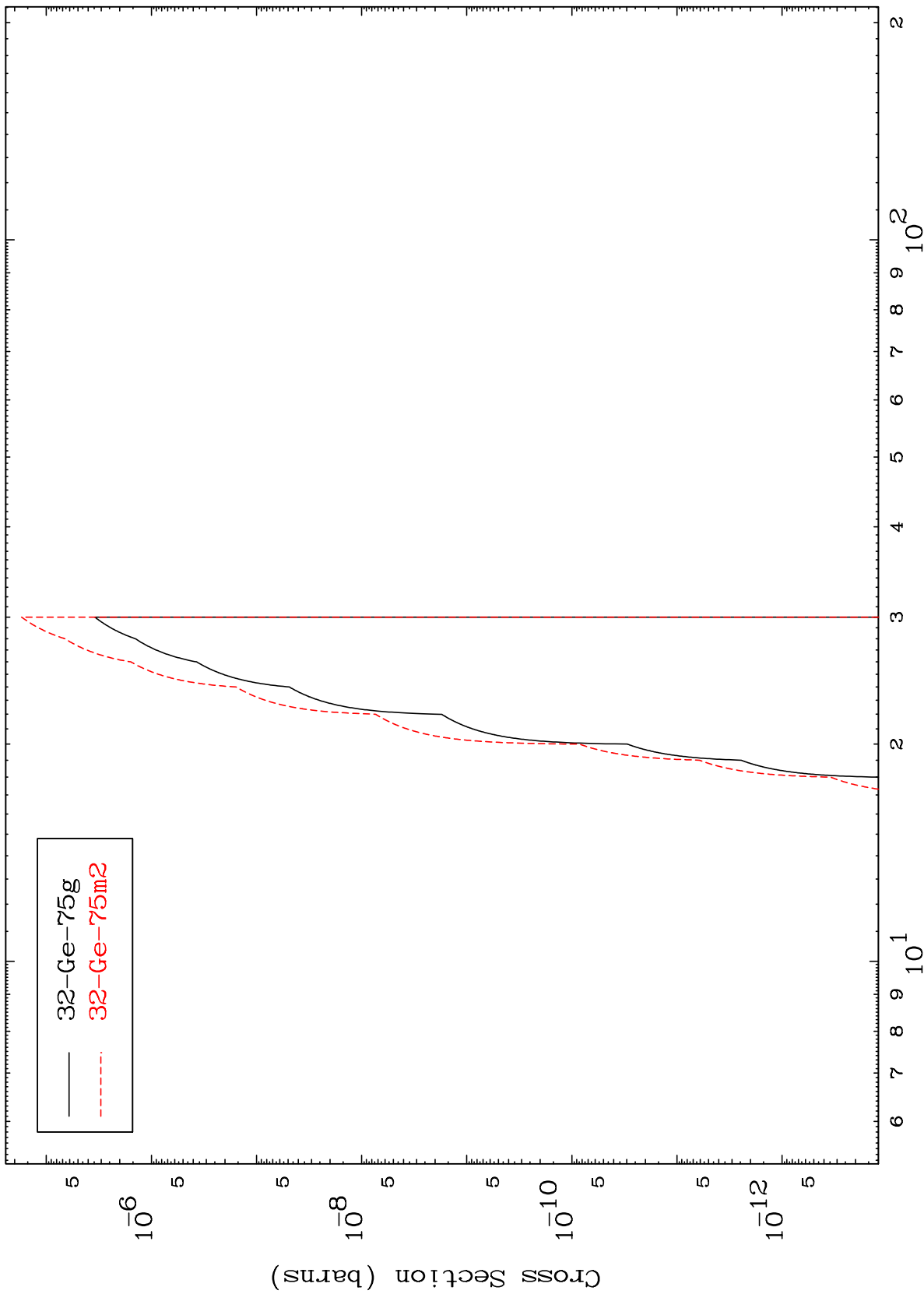
Incident Energy (MeV)

³⁵Br-82

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35-Br-82

(d,n') 2 α
Radionuclide Production Cross Section

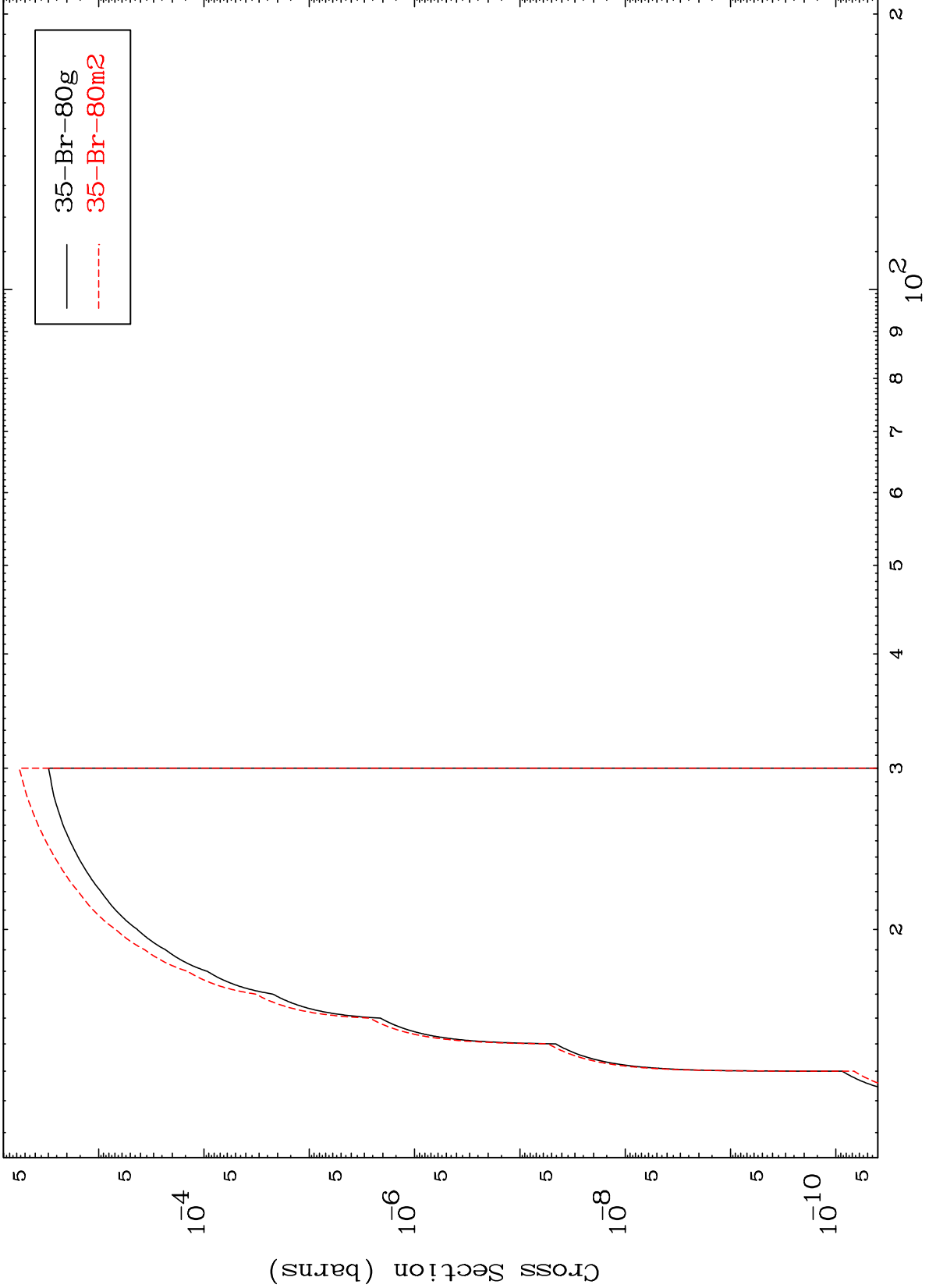


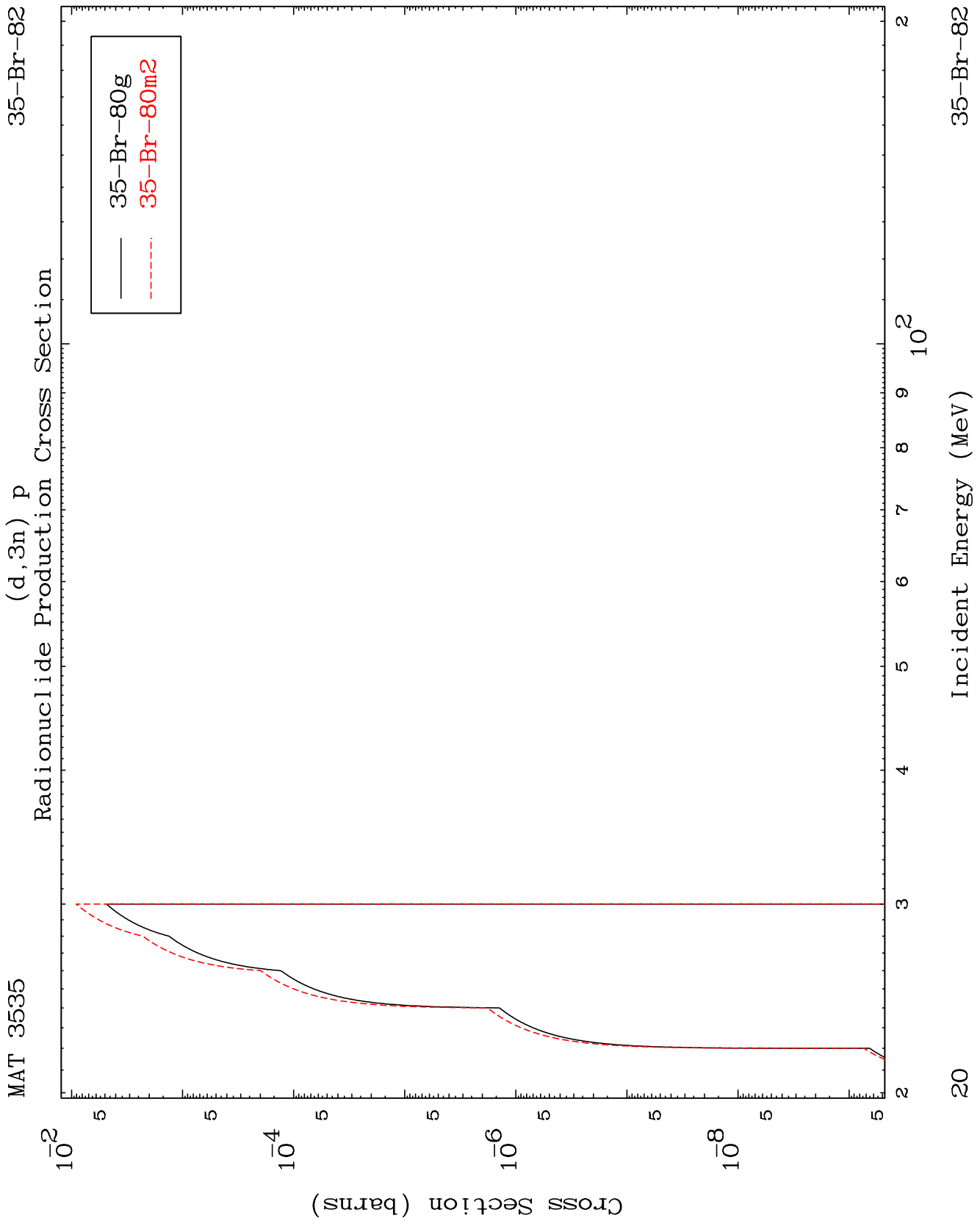
18

Incident Energy (MeV)

35-Br-82

Radionuclide Production Cross Section



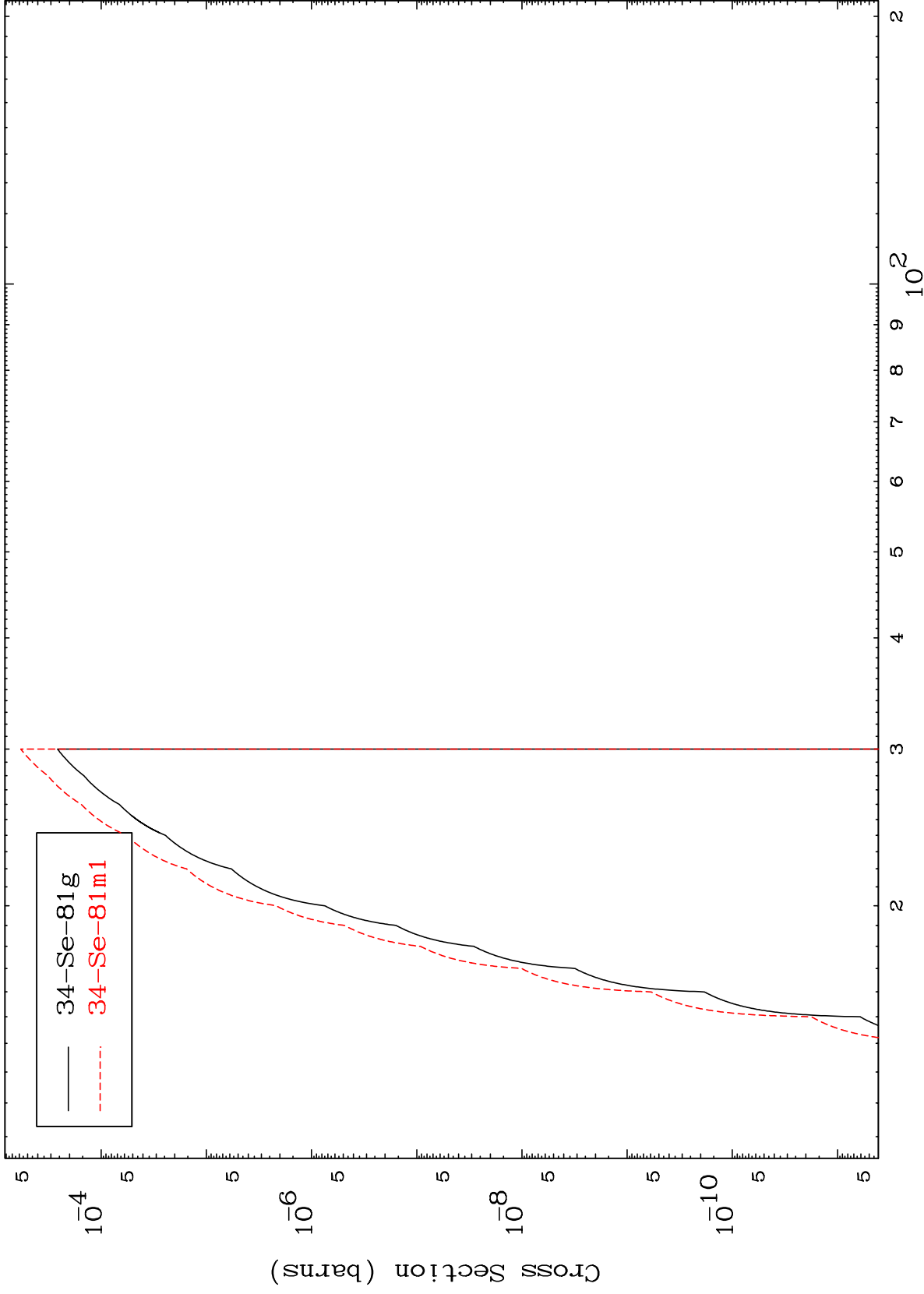


MAT 3535

(d,2n) p

35-Br-82

Radionuclide Production Cross Section



21

Incident Energy (MeV)

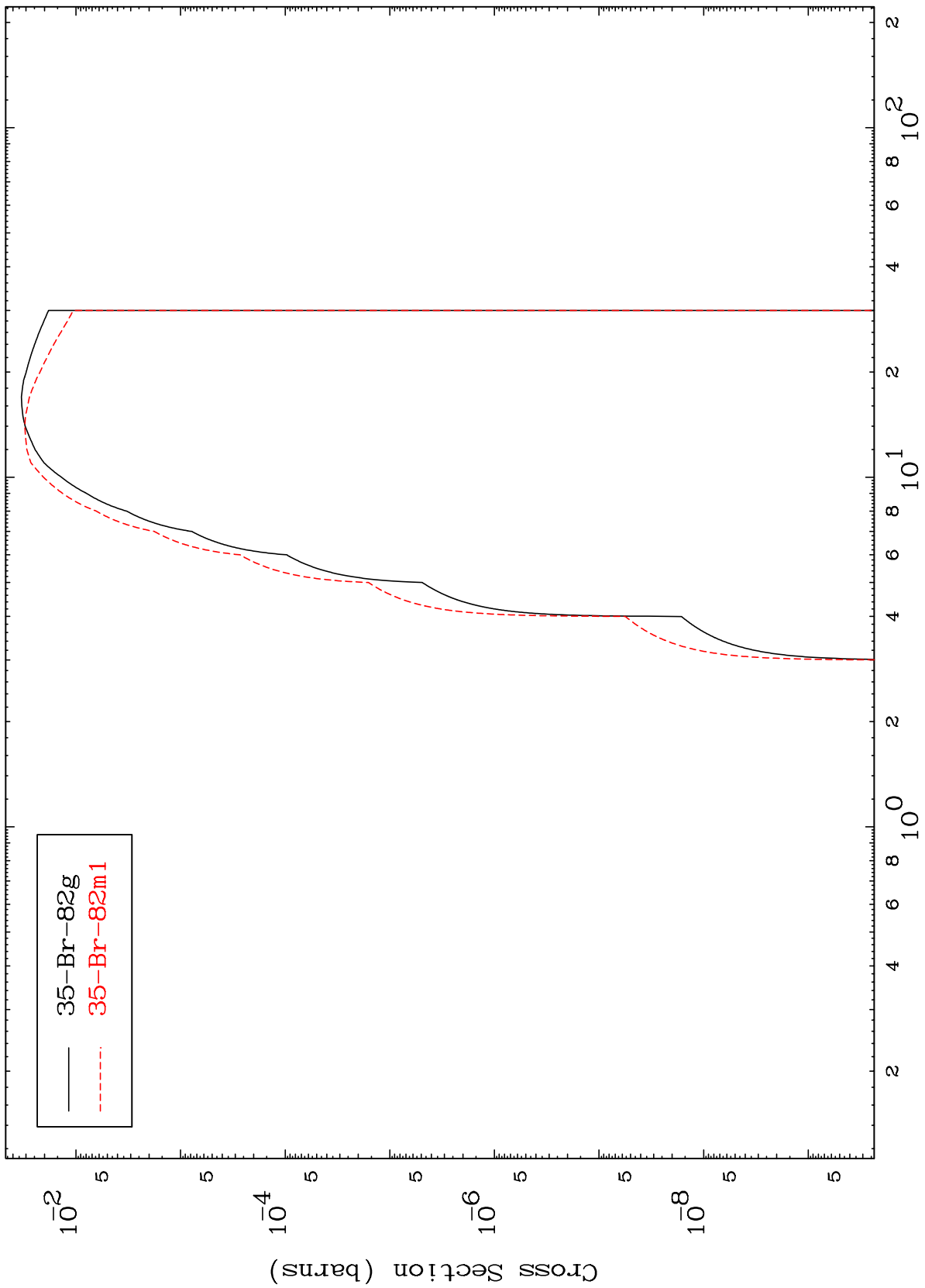
35-Br-82

MAT 3535

(d,d)

³⁵Br-82

Radionuclide Production Cross Section

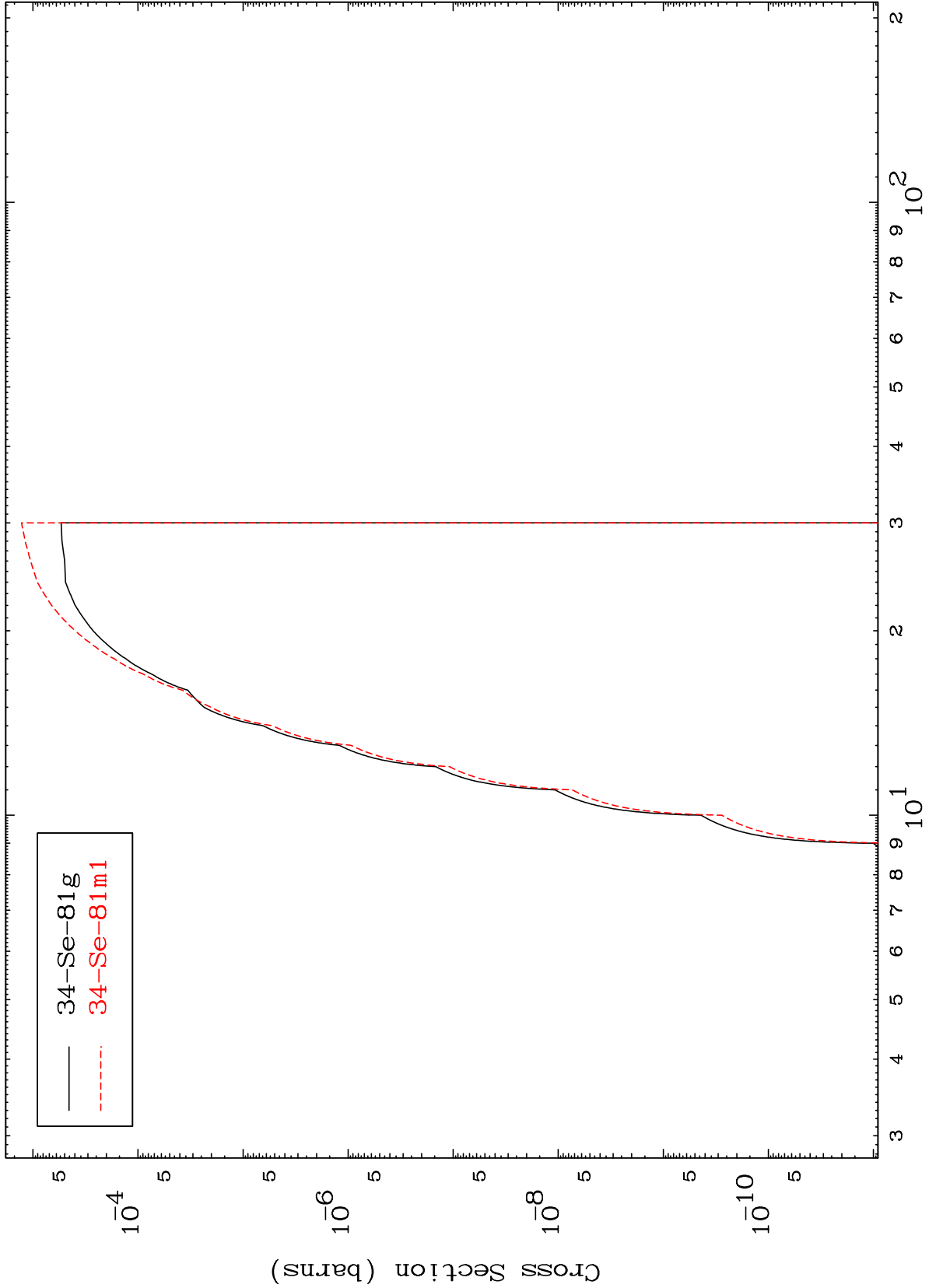


MAT 3535

(d,He-3)

35-Br-82

Radionuclide Production Cross Section



23

Incident Energy (MeV)

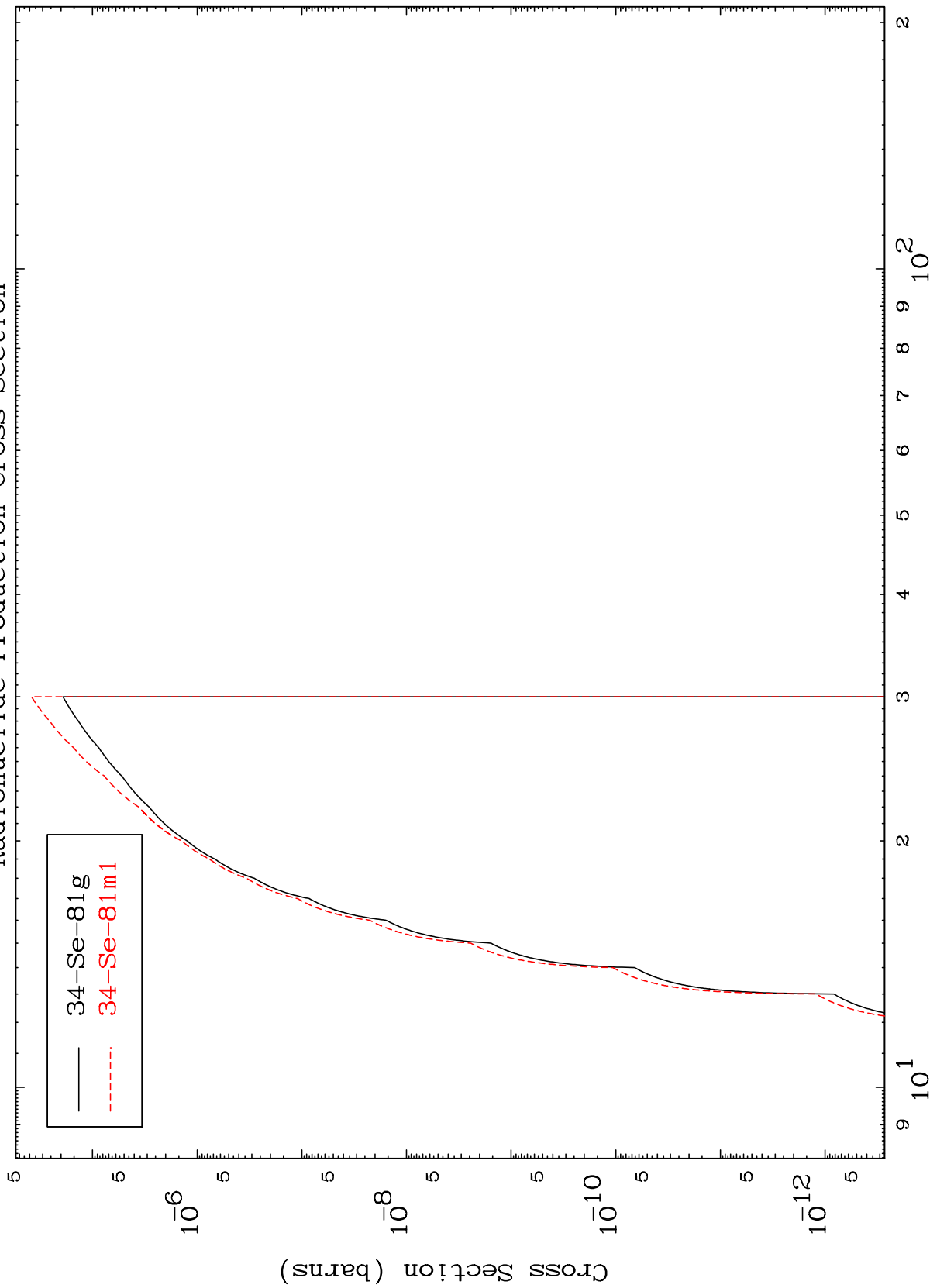
35-Br-82

MAT 3535

(d,p) d

35-Br-82

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-82