

Program EVALPLOT
(Version 2018-1)

by

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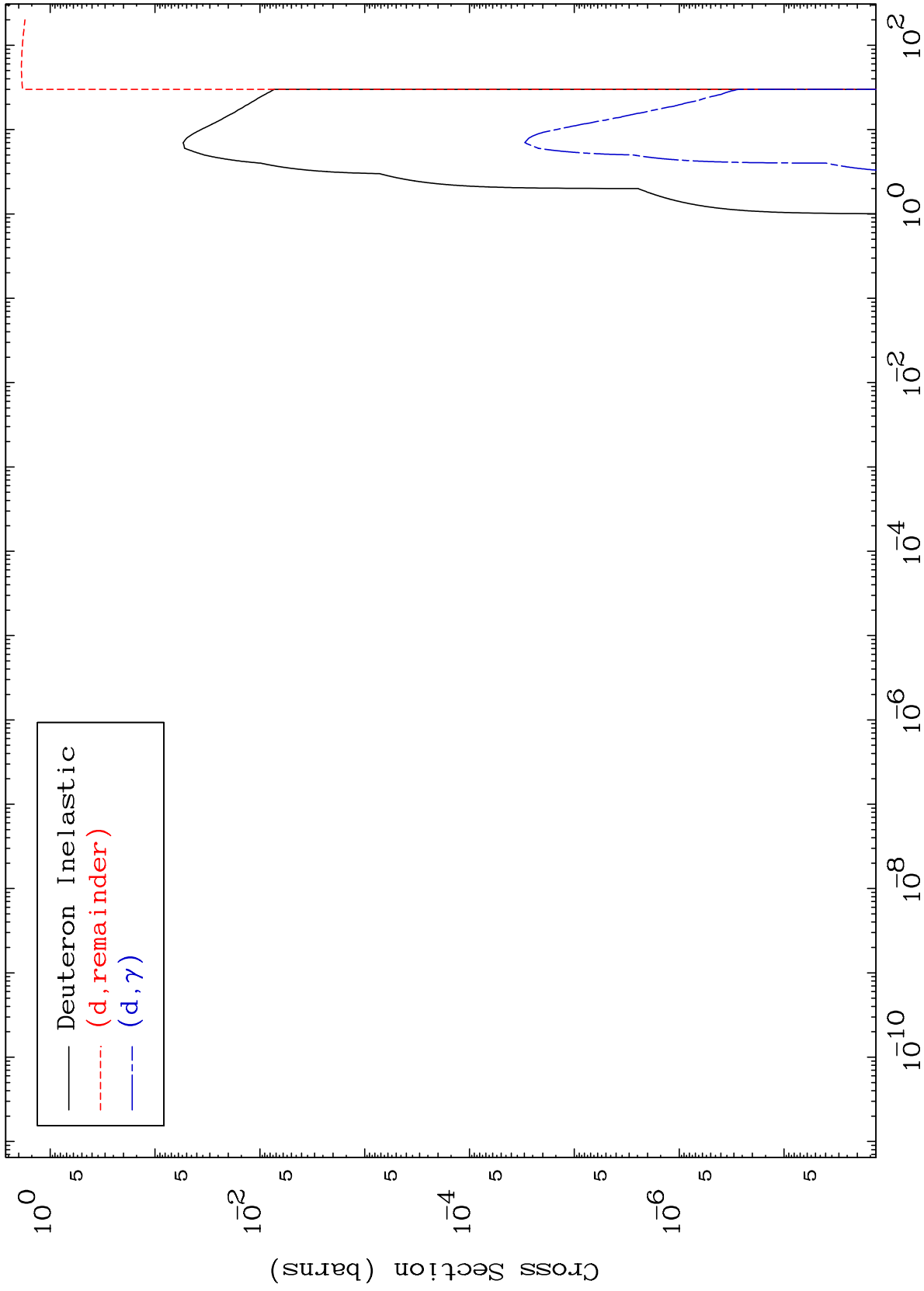
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3528

Deuteron Major
0 Kelvin Cross Sections

35-Br-80



1

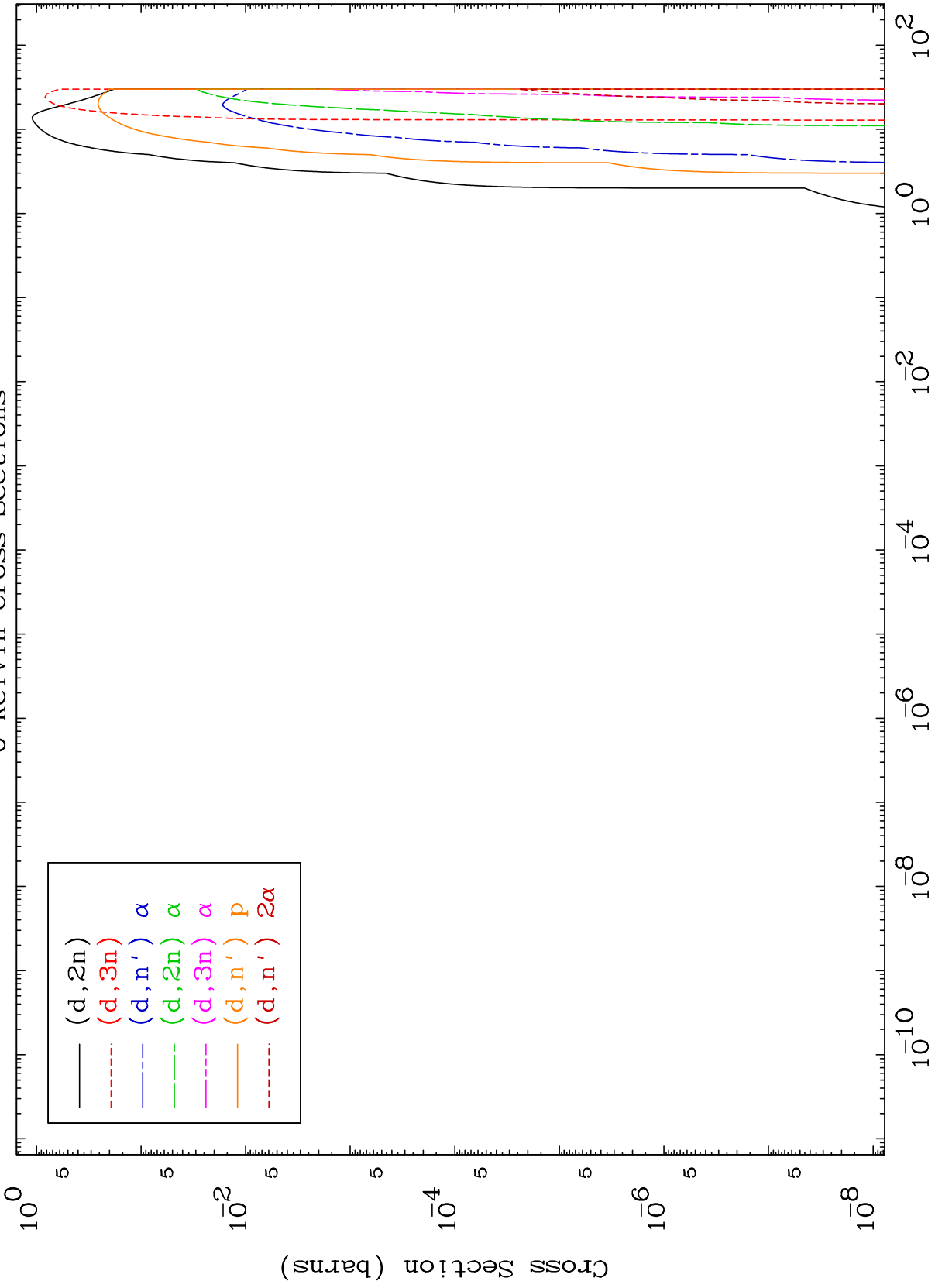
Incident Energy (MeV)

35-Br-80

MAT 3528

Deuteron Neutron Production
0 Kelvin Cross Sections

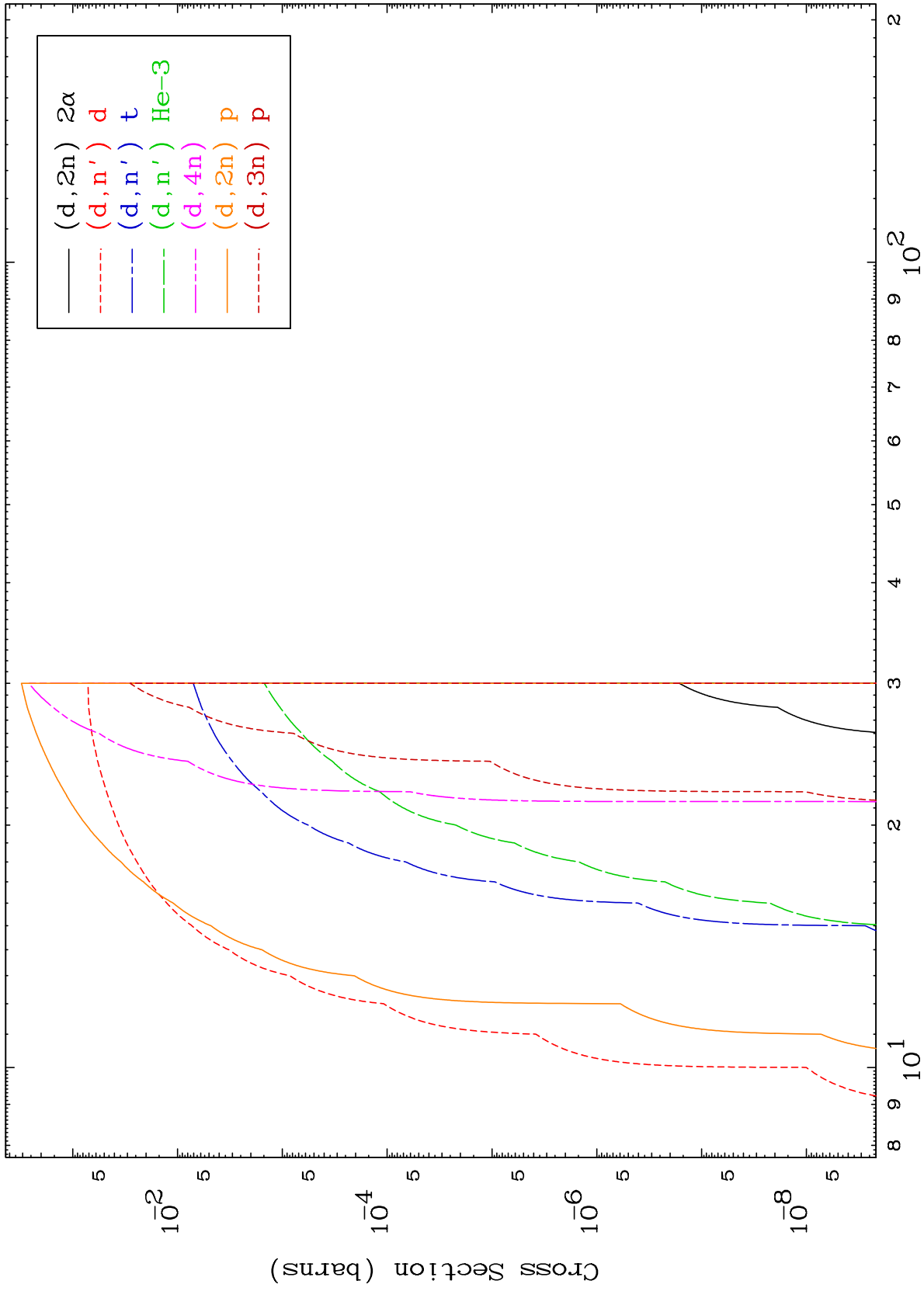
35-Br-80



2

Incident Energy (MeV)

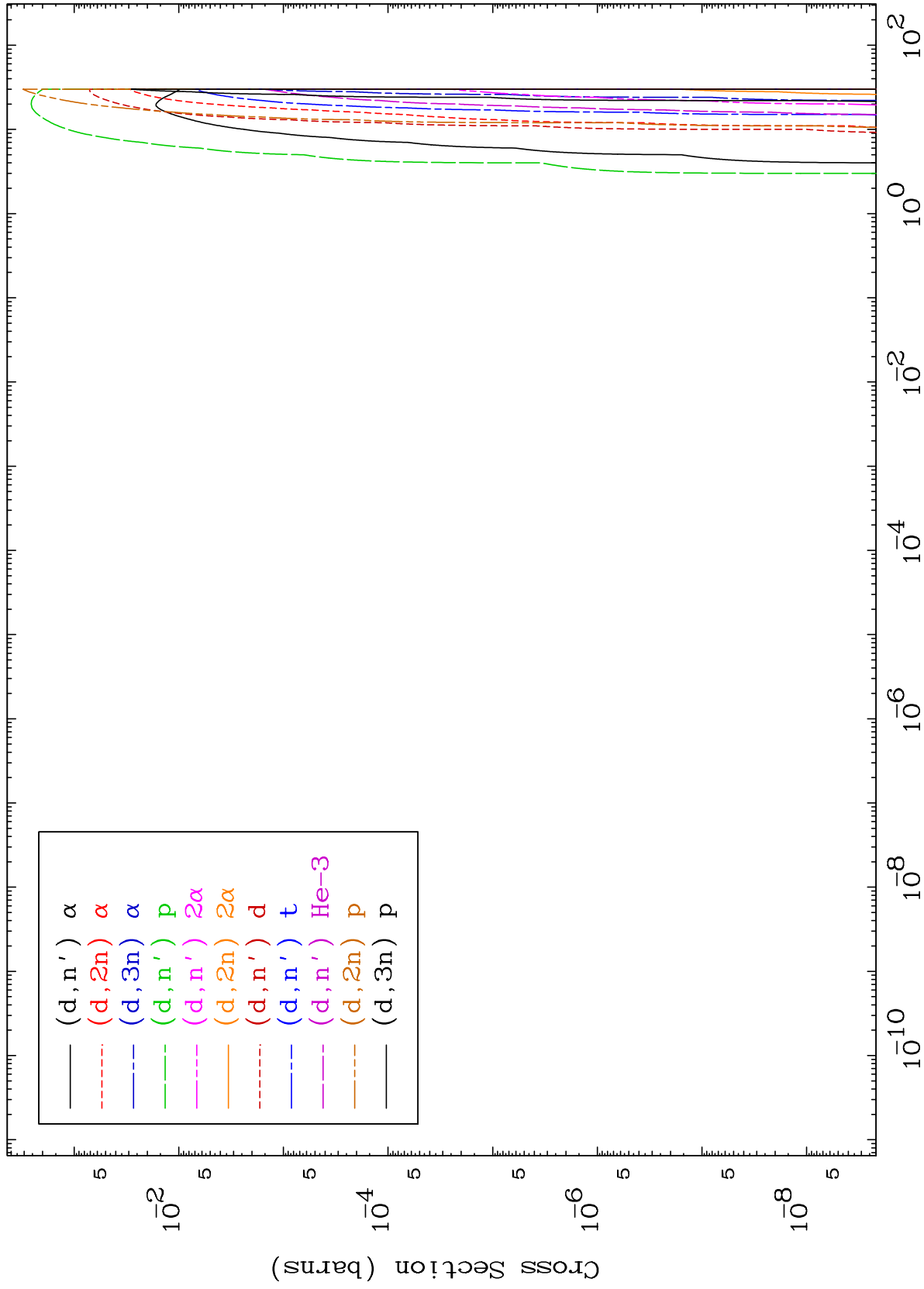
35-Br-80



MAT 3528

Deuteron Charged Particle
0 Kelvin Cross Sections

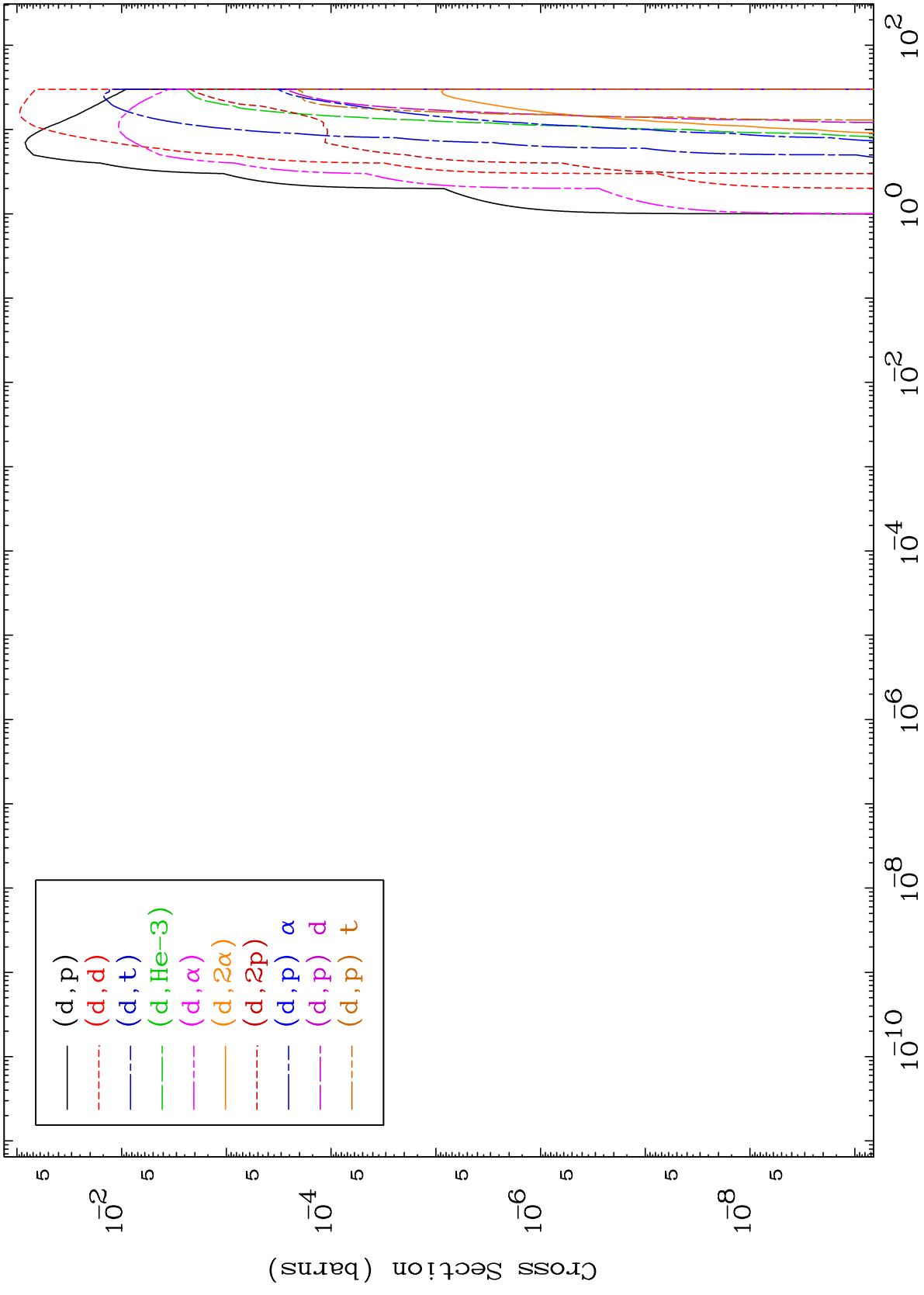
35-Br-80



MAT 3528

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-80



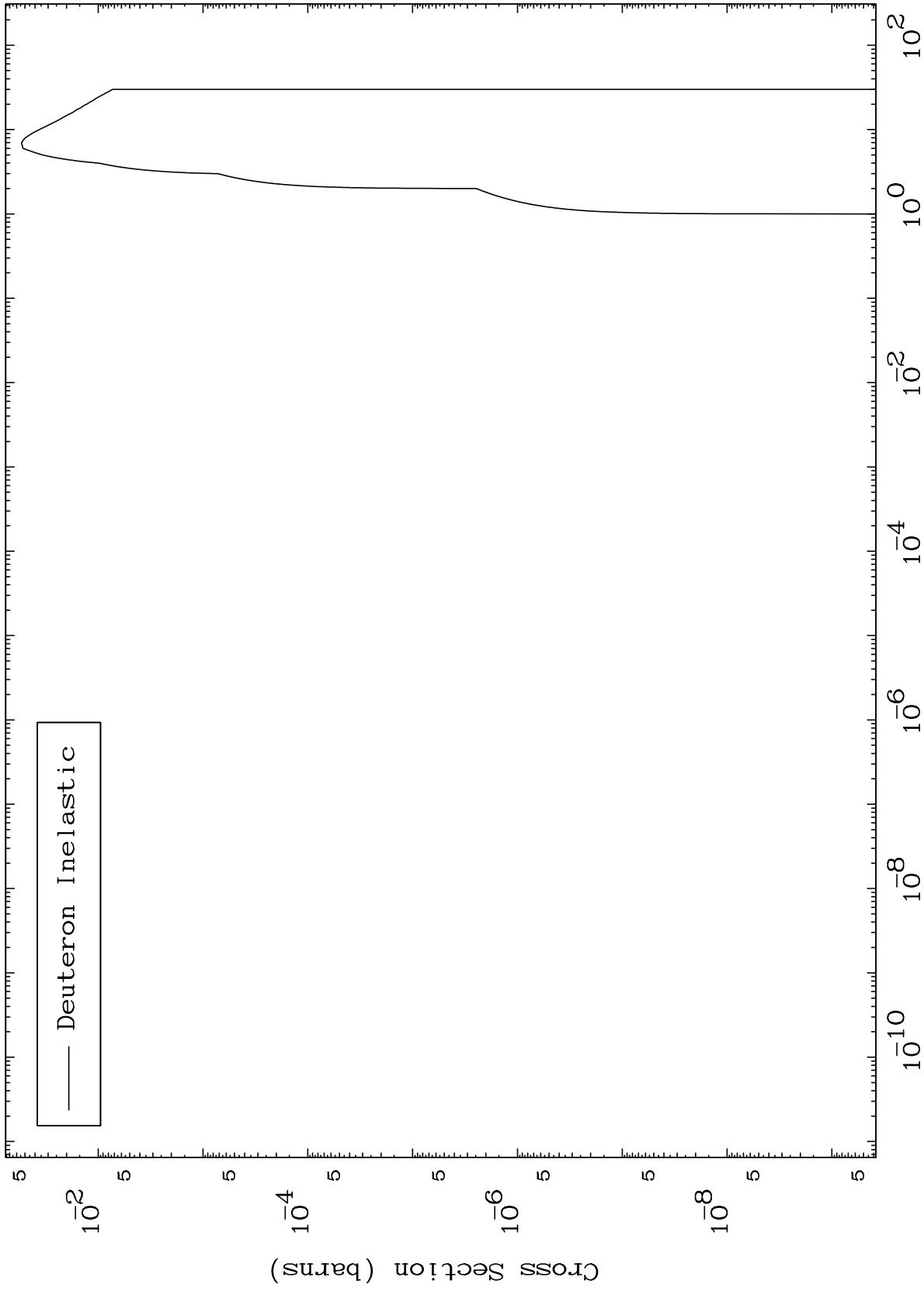
5

35-Br-80

MAT 3528

(d,n') Level
0 Kelvin Cross Sections

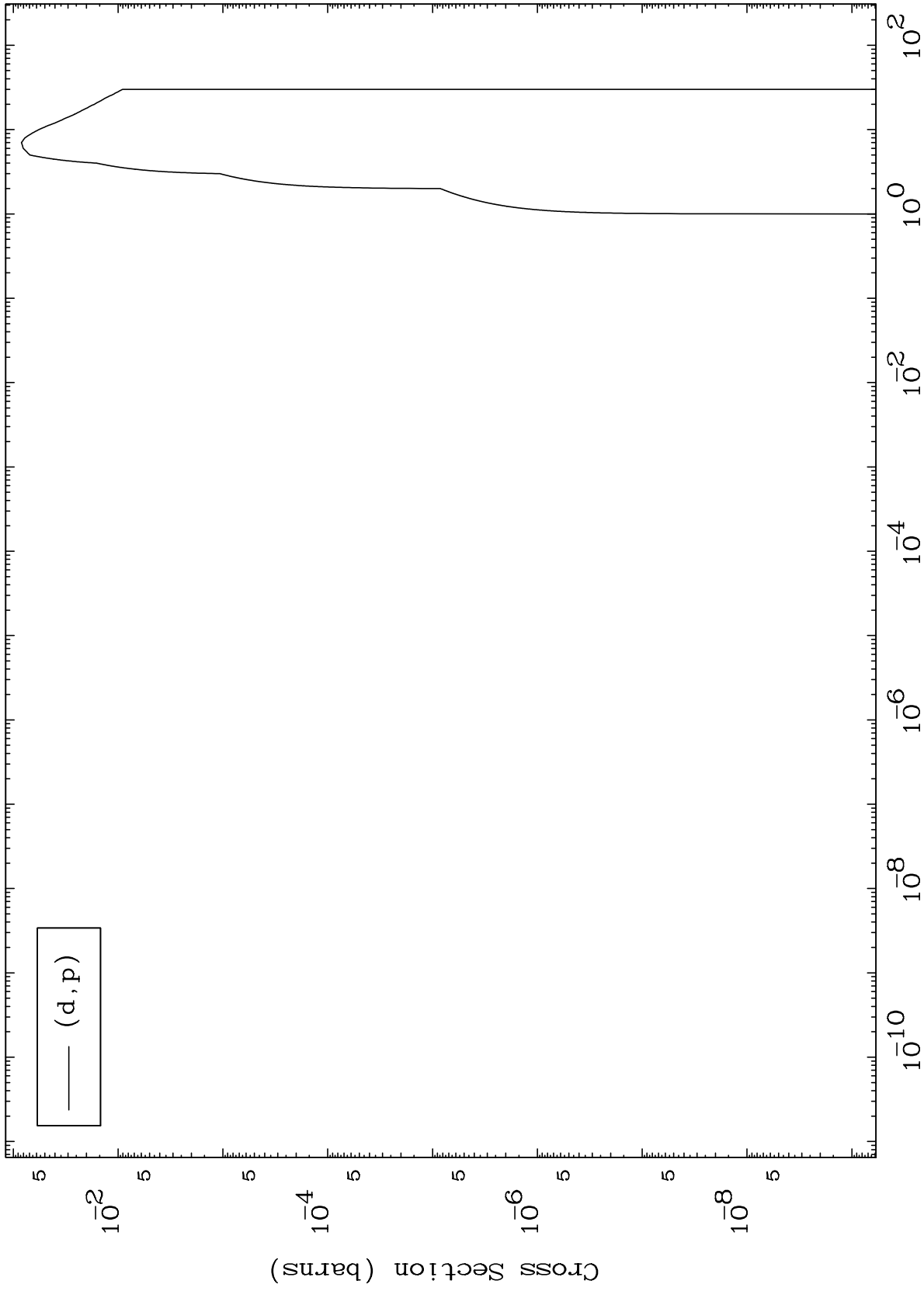
35-Br-80



MAT 3528

(d,p) Levels
0 Kelvin Cross Sections

35-Br-80



7

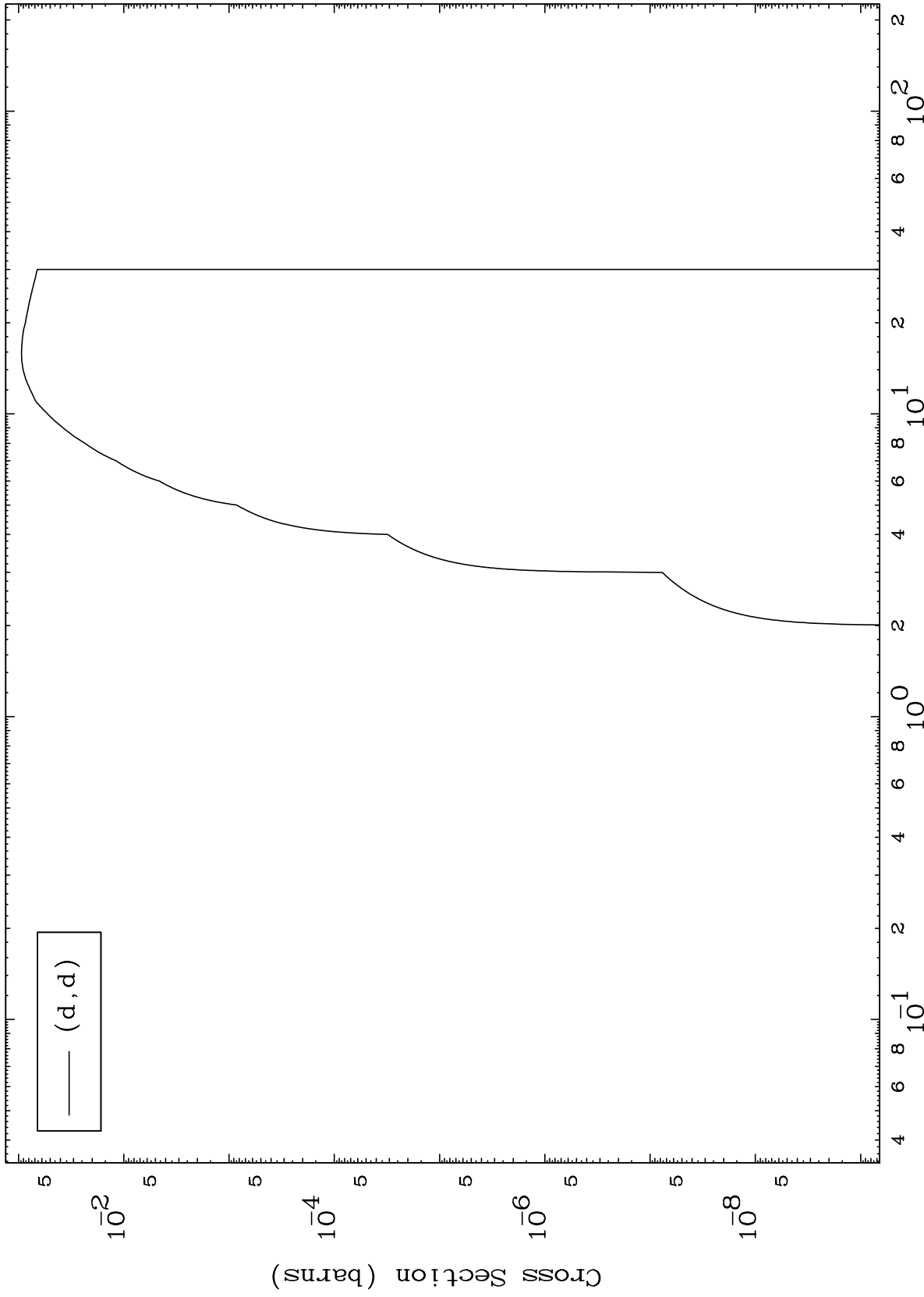
Incident Energy (MeV)

35-Br-80

MAT 3528

(d,d) Levels
0 Kelvin Cross Sections

35-Br-80



8

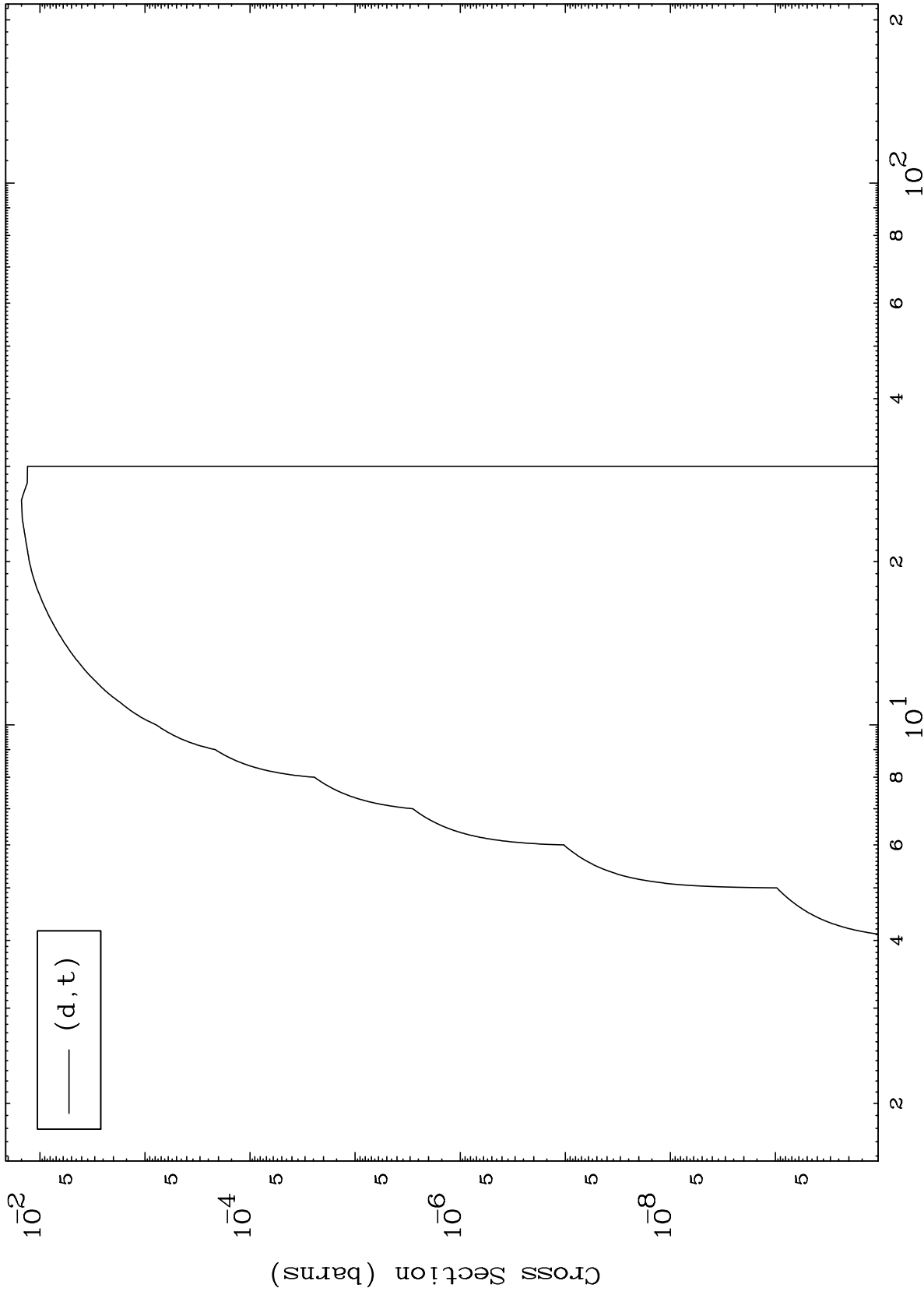
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

(d,t) Levels
0 Kelvin Cross Sections



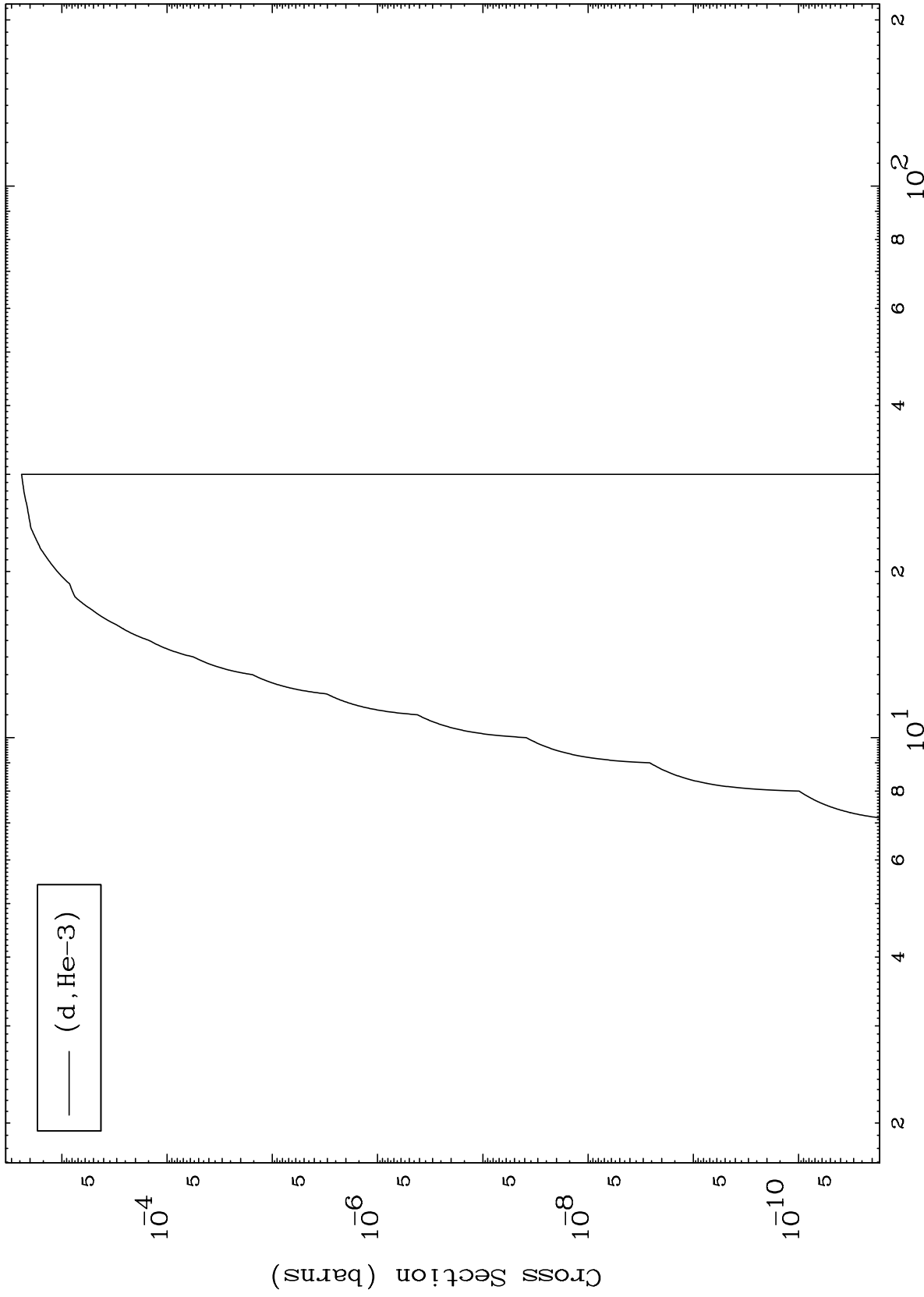
9

35-Br-80

MAT 3528

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-80



10

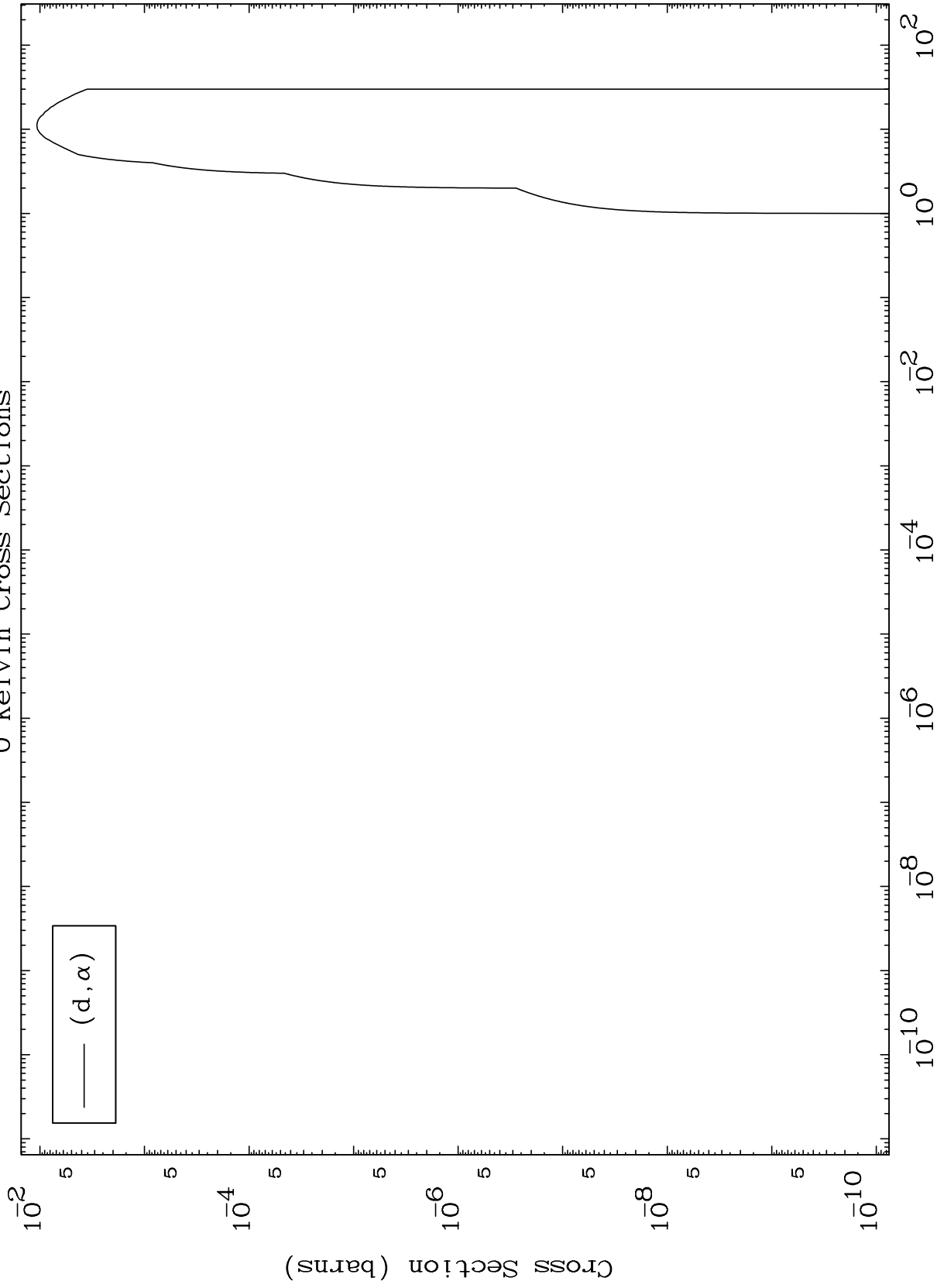
Incident Energy (MeV)

35-Br-80

MAT 3528

(d, α) Levels
0 Kelvin Cross Sections

35-Br-80



11

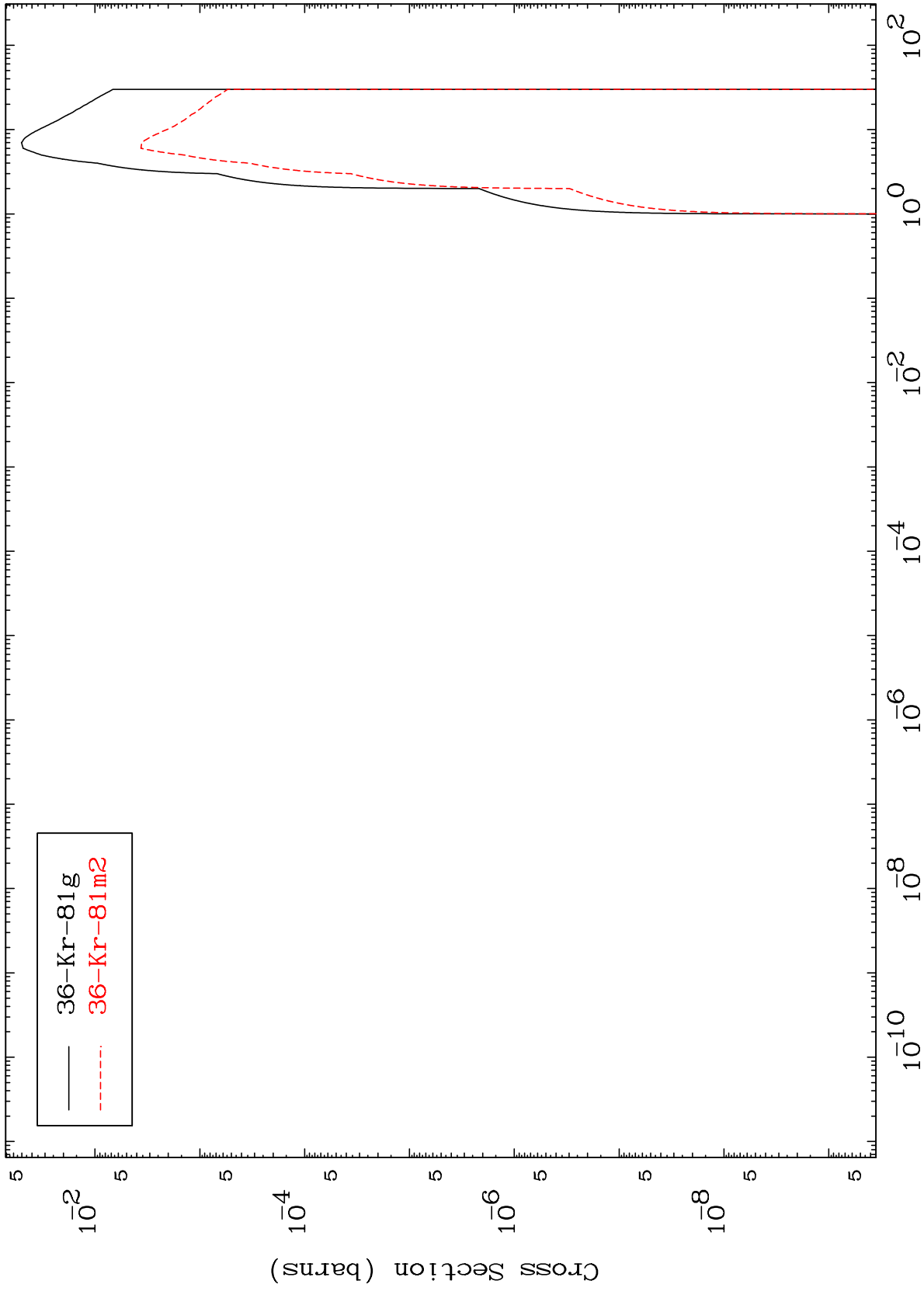
Incident Energy (MeV)

35-Br-80

MAT 3528

Deuteron Inelastic
Radionuclide Production Cross Section

35-Br-80

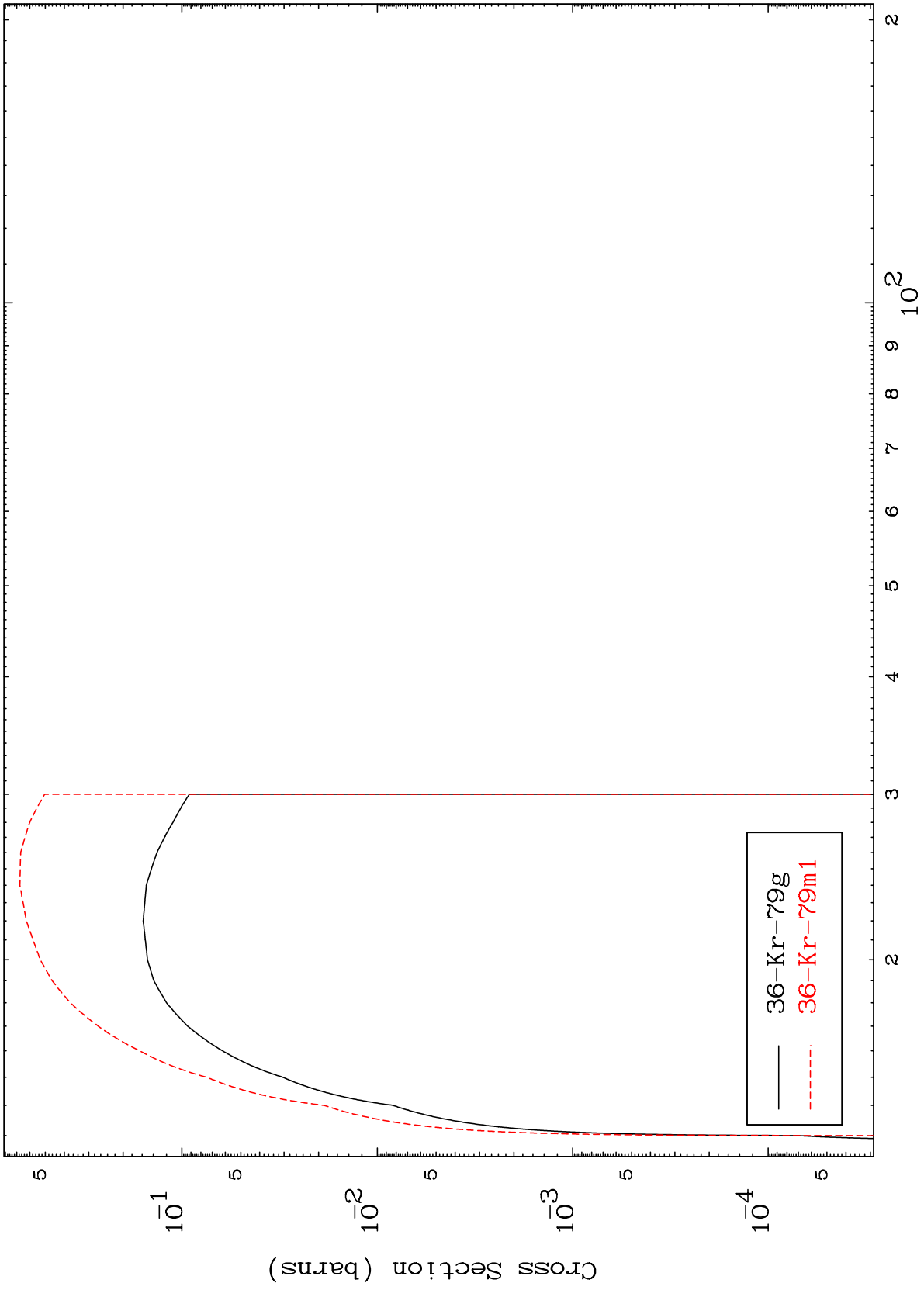


35-Br-80

MAT 3528

35-Br-80

Radionuclide Production Cross Section
(d,3n)



35-Br-80

Incident Energy (MeV)

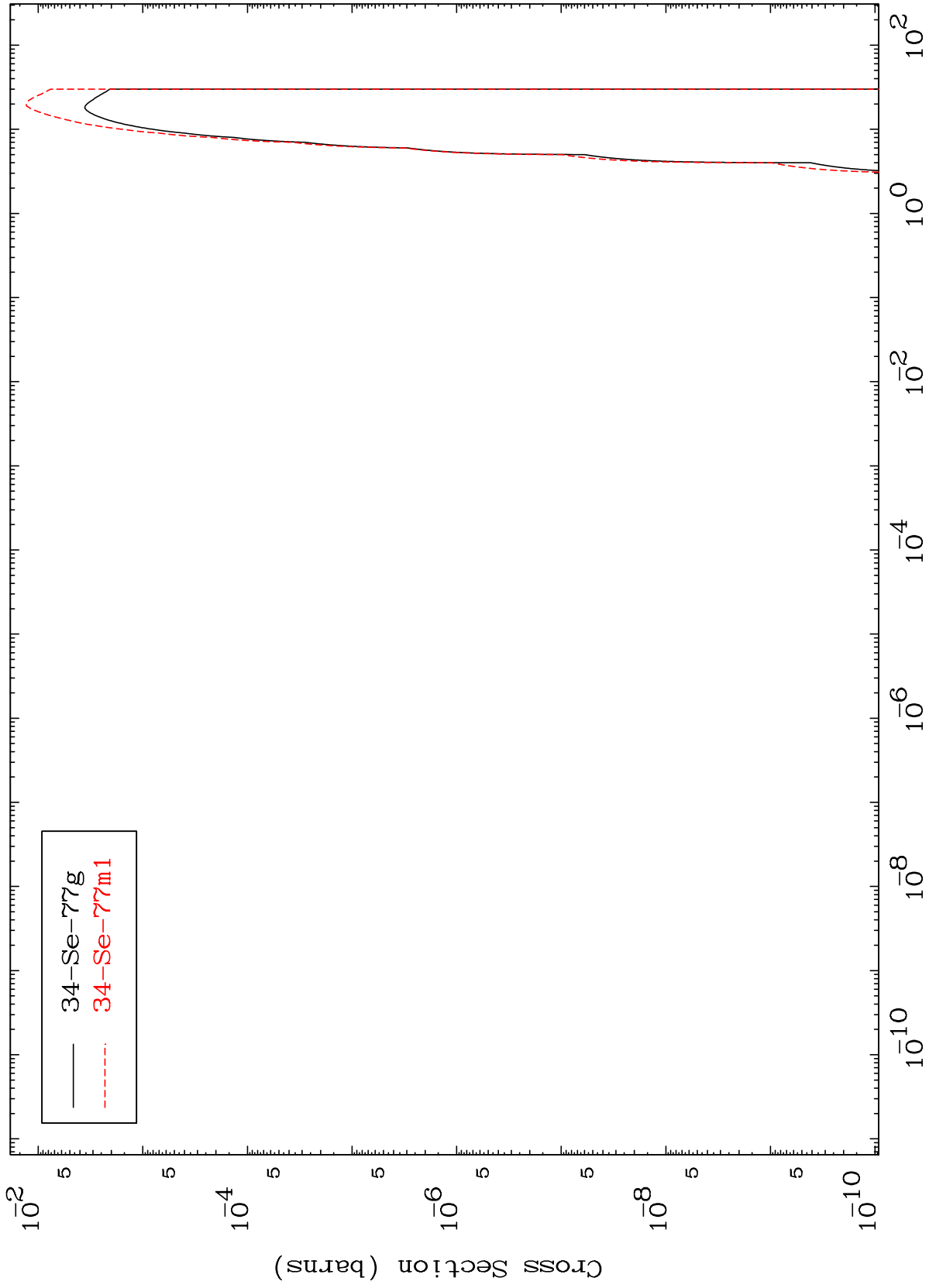
13

MAT 3528

(d,n') α

35-Br-80

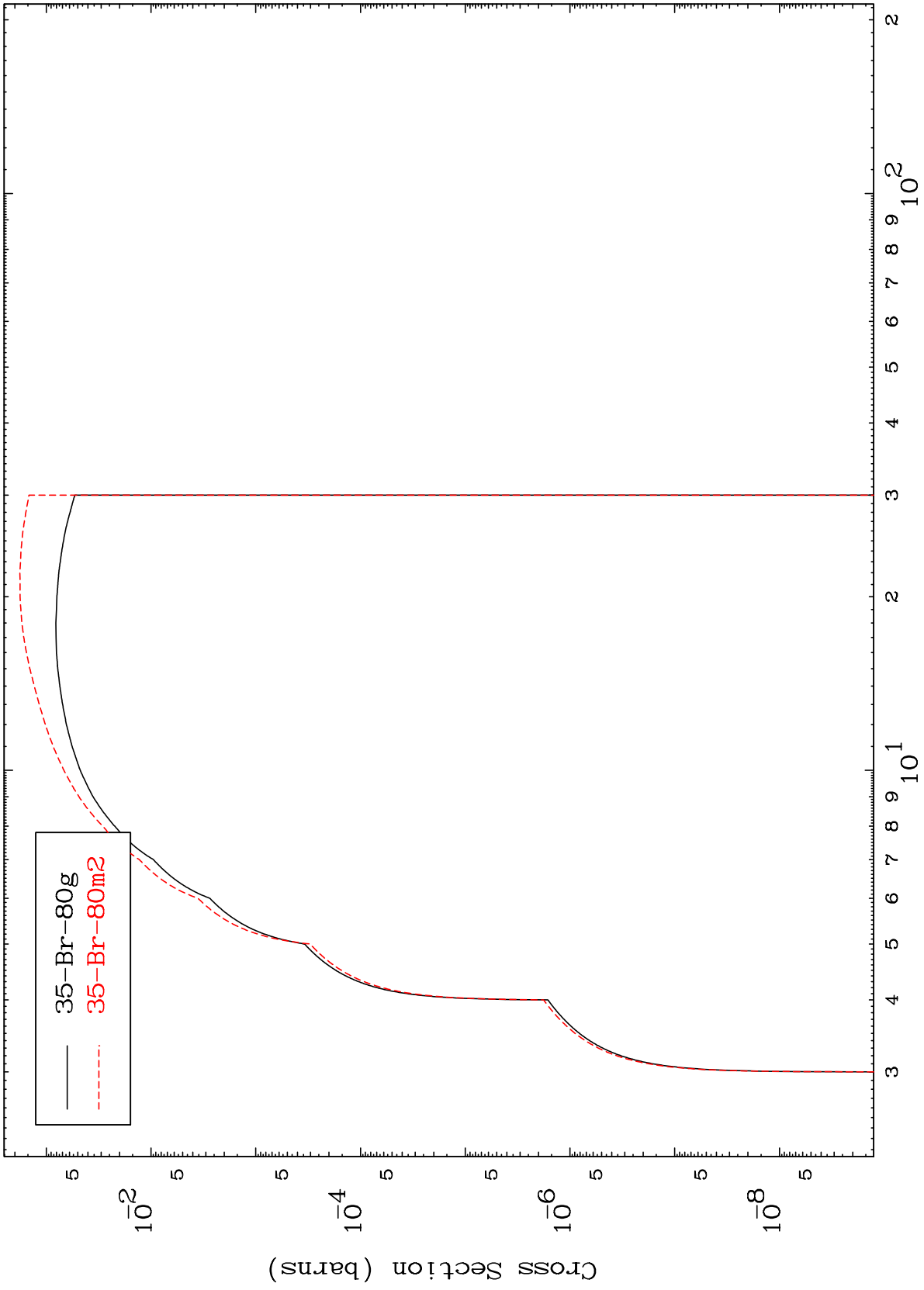
Radionuclide Production Cross Section



MAT 3528

35-Br-80

(d,n') p
Radionuclide Production Cross Section



15

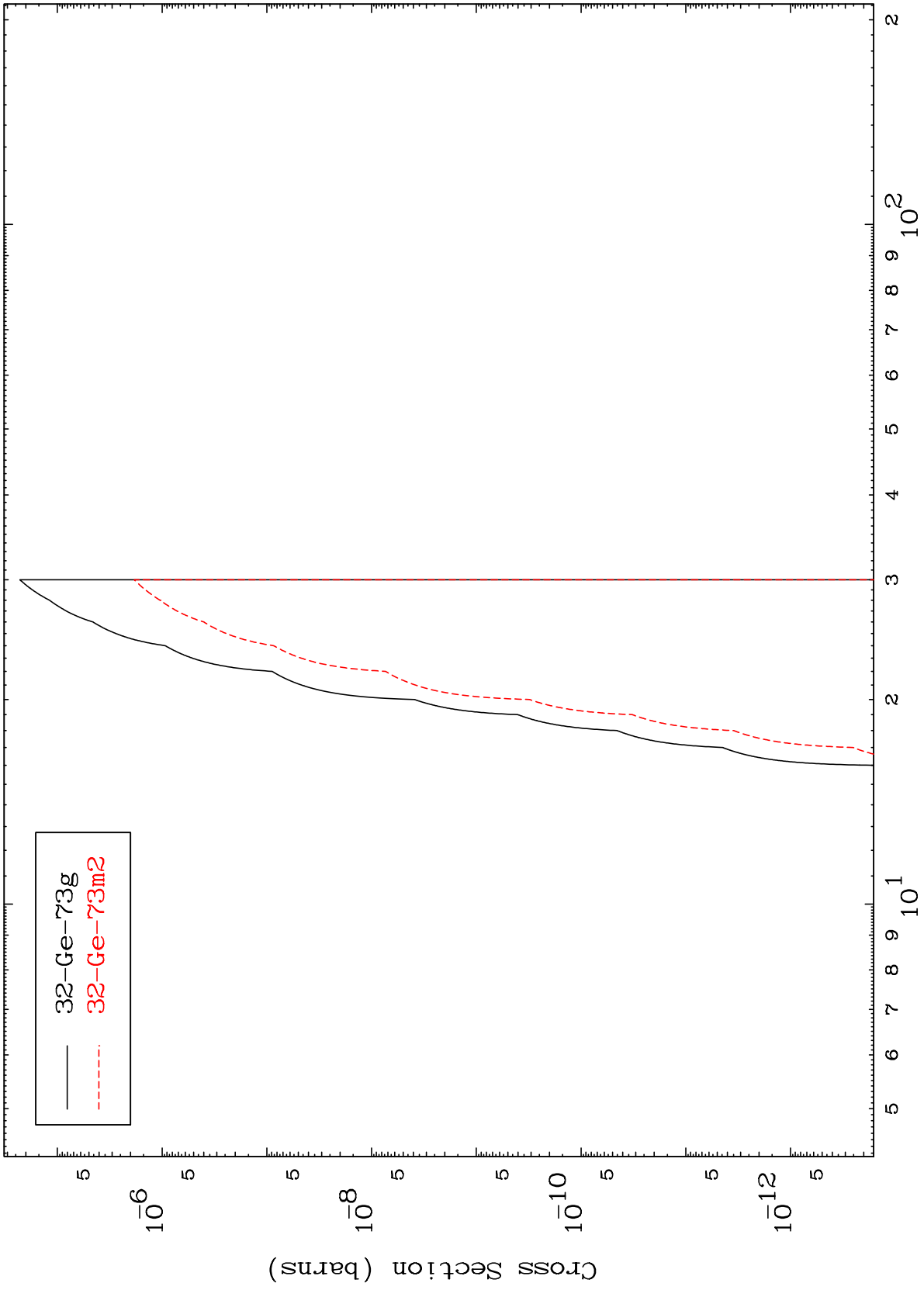
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

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



16

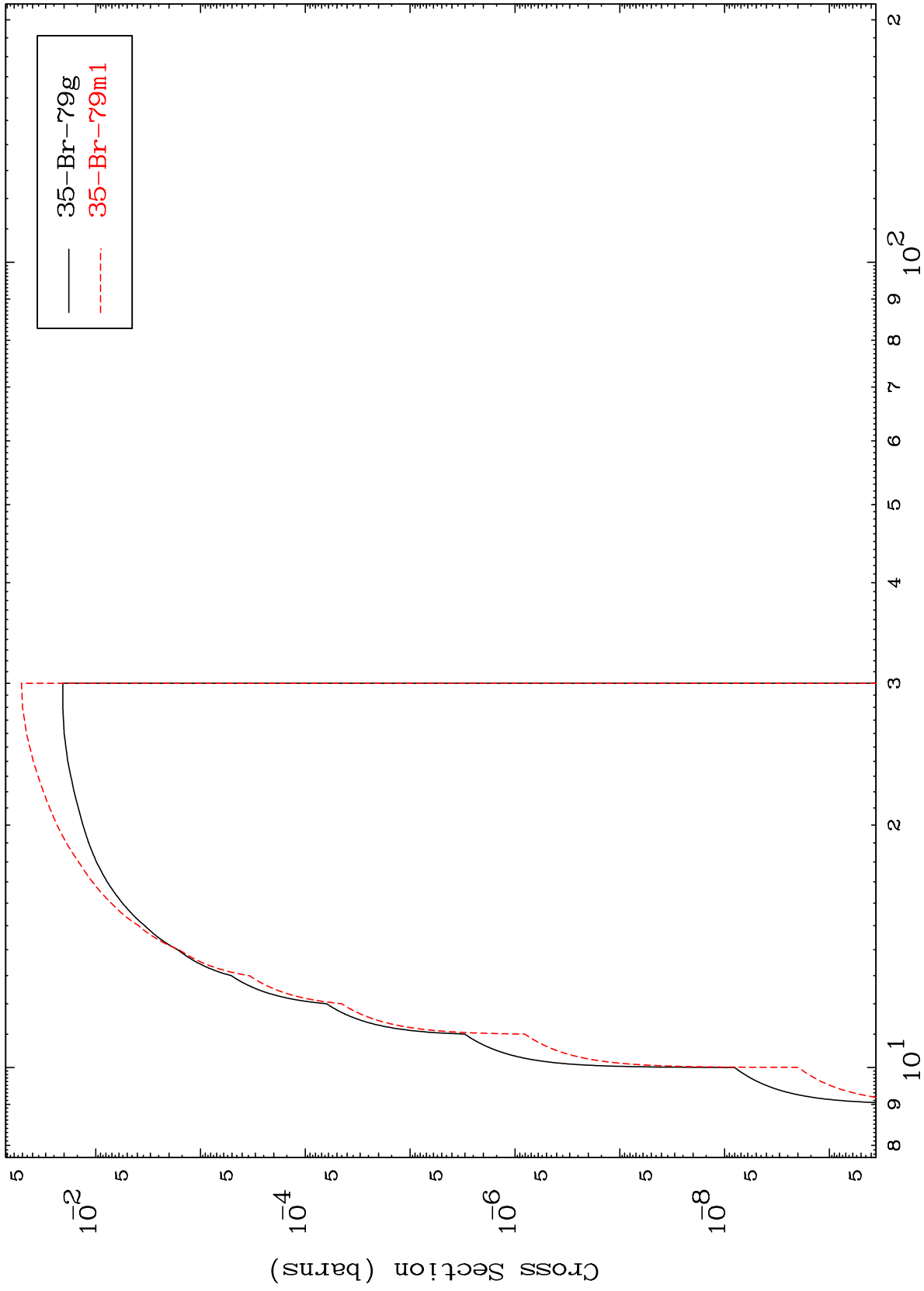
35-Br-80

MAT 3528

(d,n') d

35-Br-80

Radionuclide Production Cross Section



17

Incident Energy (MeV)

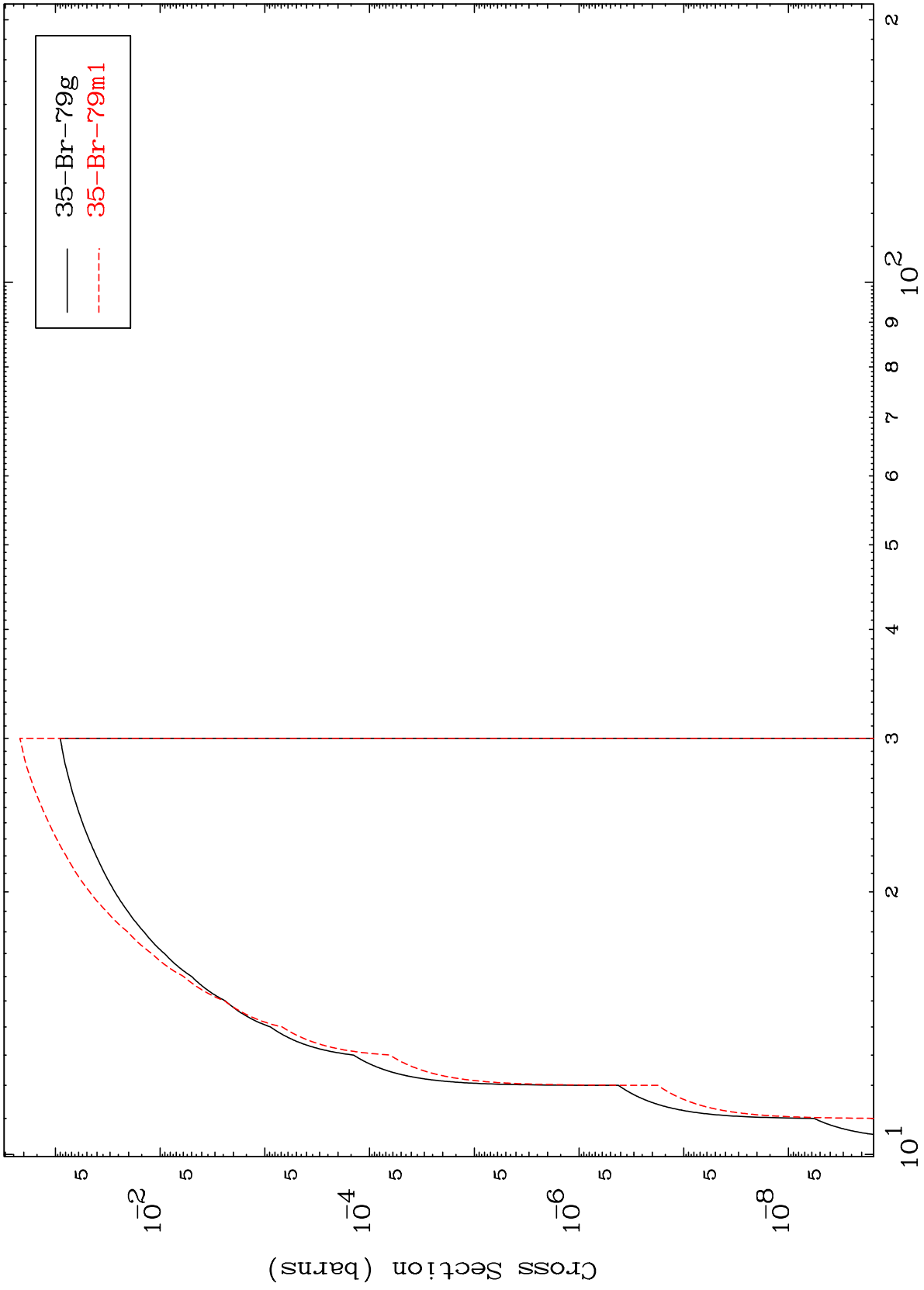
35-Br-80

MAT 3528

(d,2n) p

³⁵Br-80

Radionuclide Production Cross Section



18

Incident Energy (MeV)

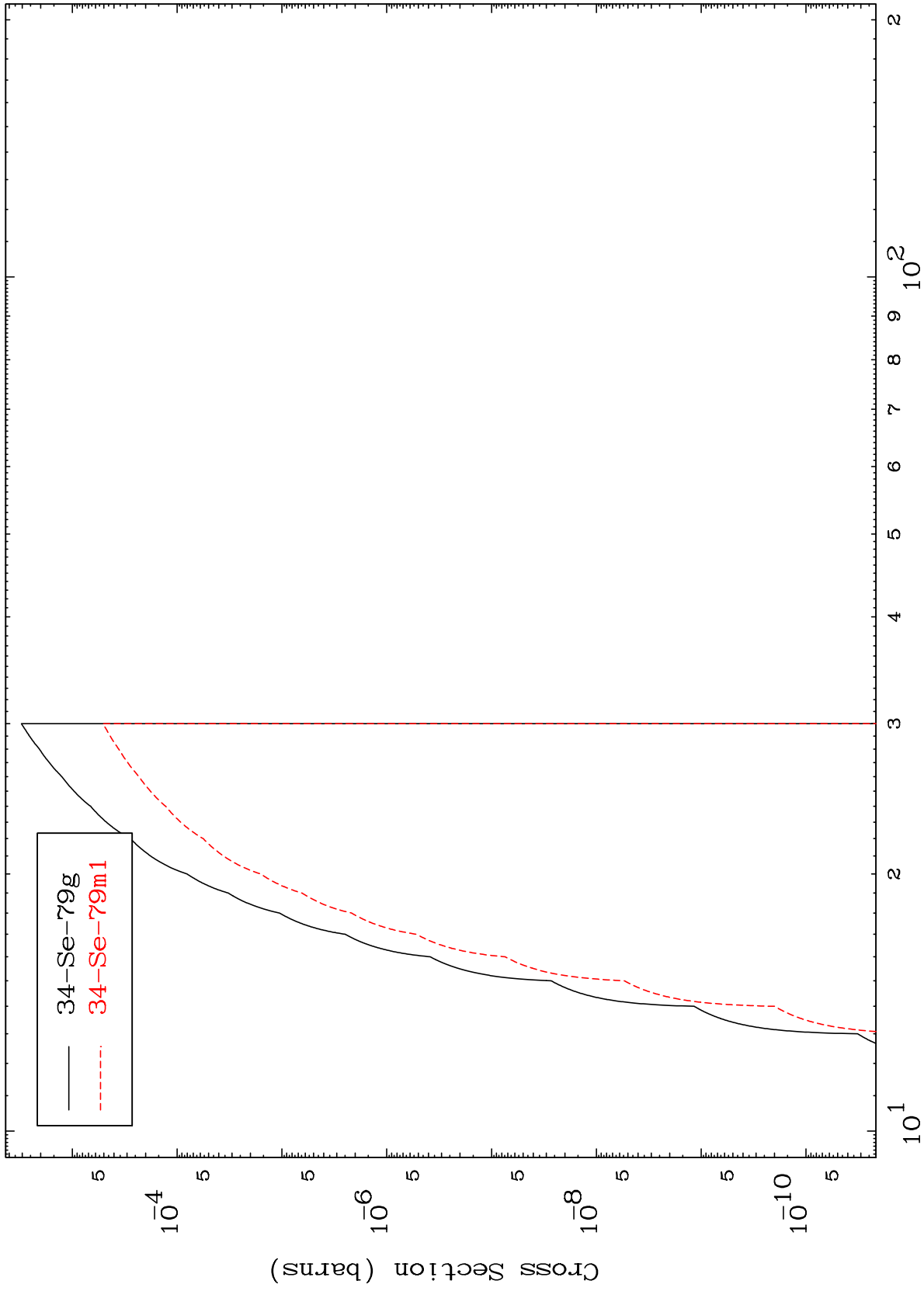
³⁵Br-80

MAT 3528

(d,2n) p

³⁵Br-80

Radionuclide Production Cross Section



19

Incident Energy (MeV)

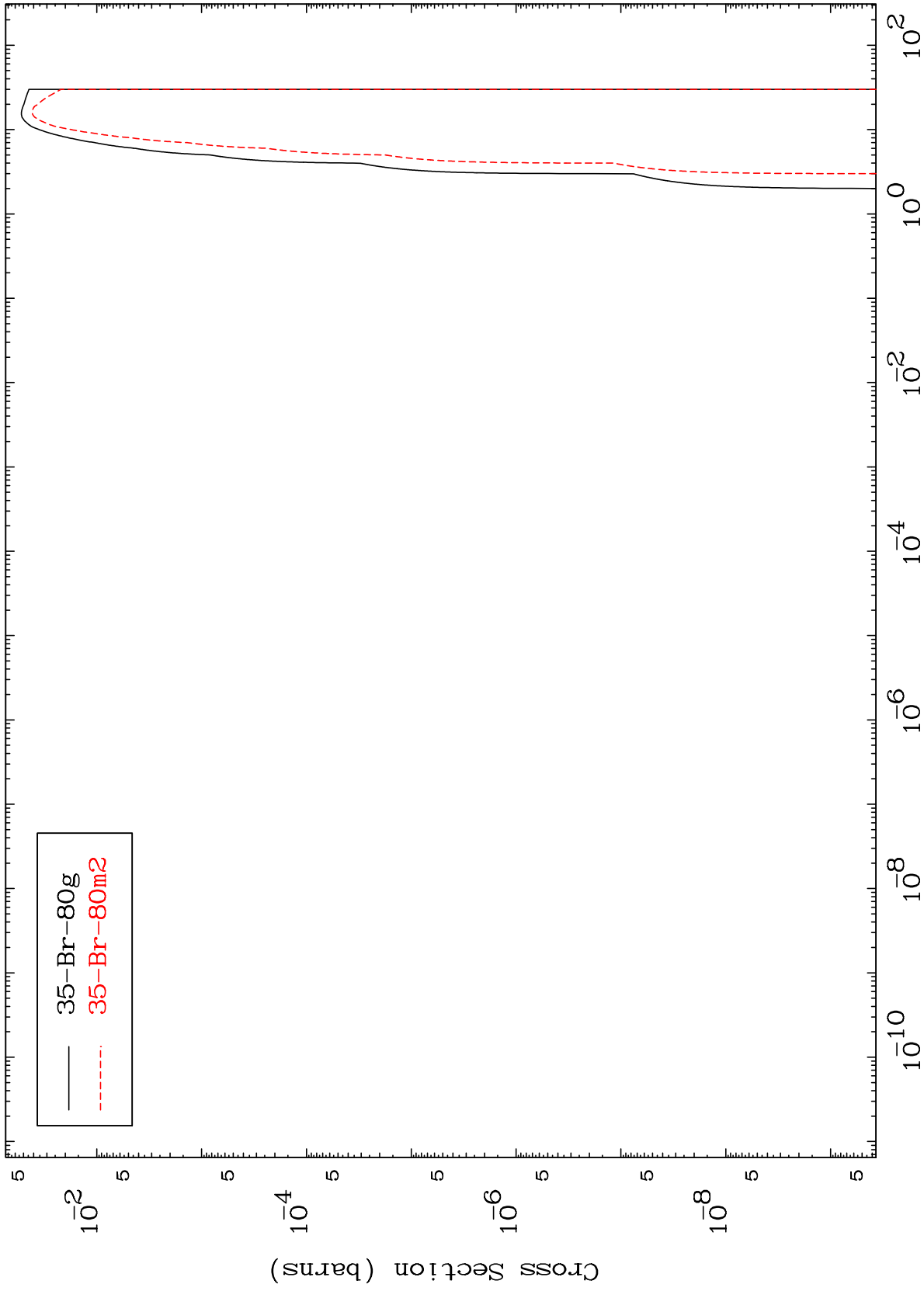
³⁵Br-80

MAT 3528

(d,d)

35-Br-80

Radionuclide Production Cross Section



20

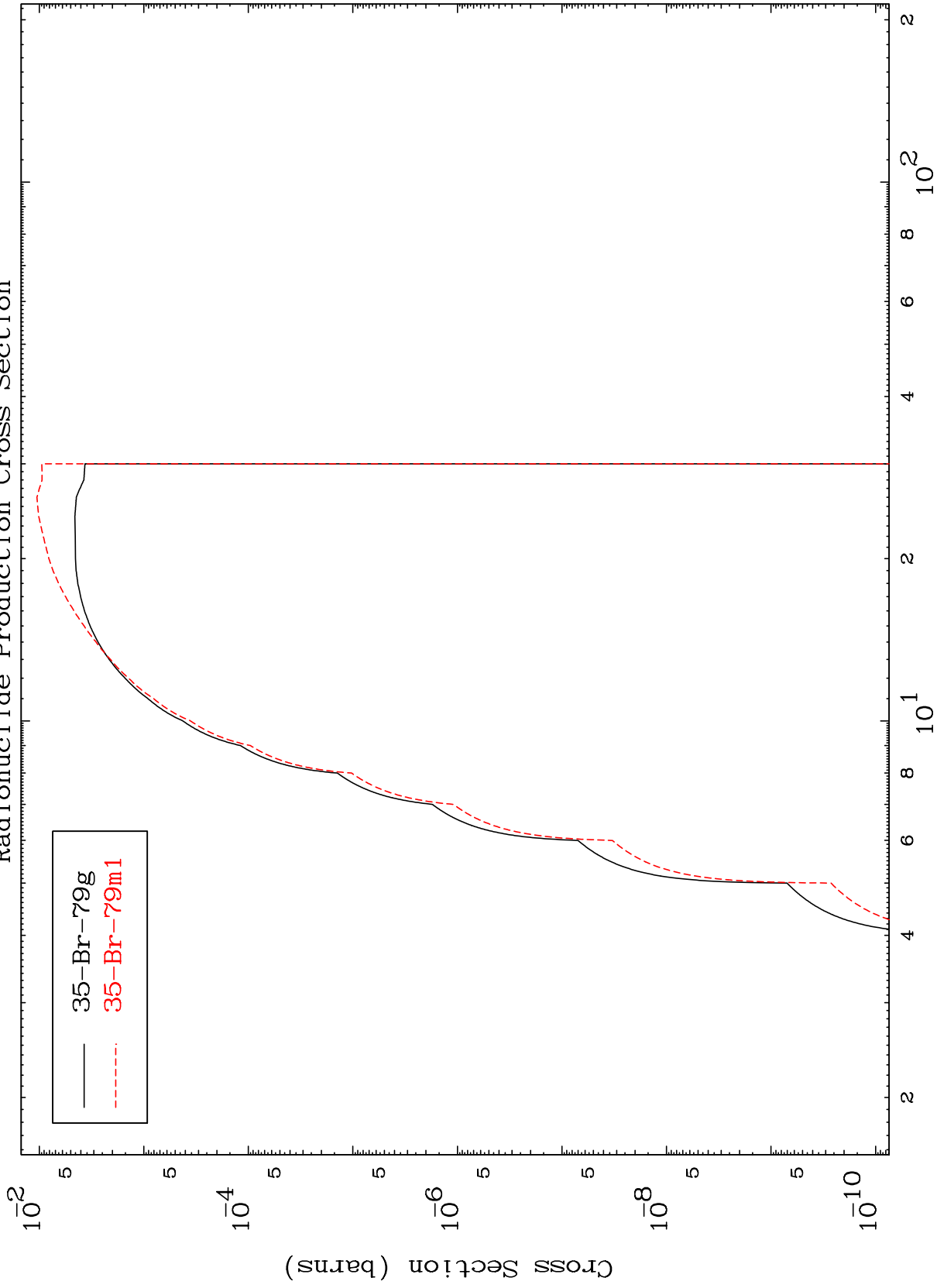
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

(d, t)
Radionuclide Production Cross Section



21

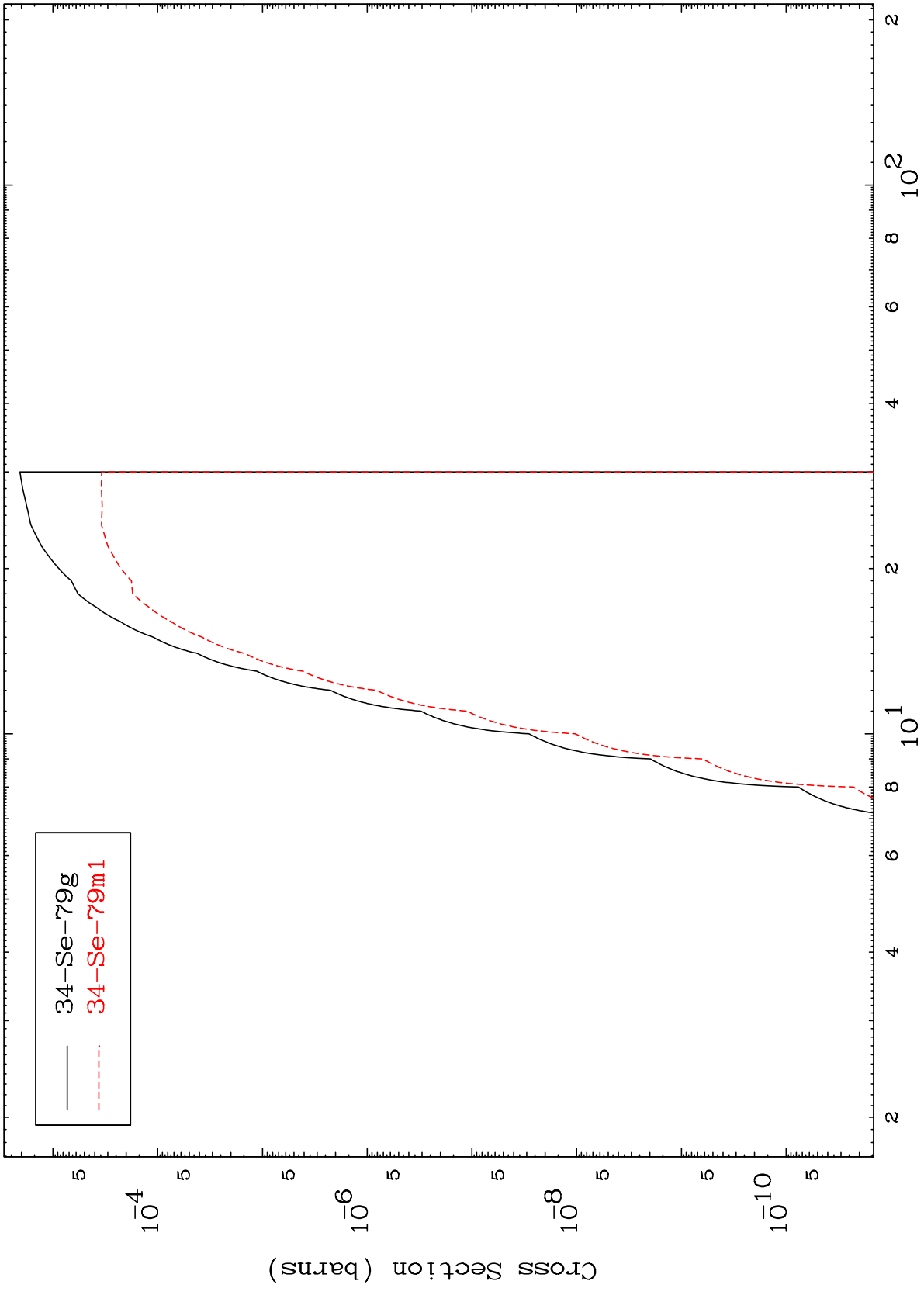
35-Br-80

MAT 3528

(d, He-3)

35-Br-80

Radionuclide Production Cross Section



34-Se-79g
34-Se-79m1

22

Incident Energy (MeV)

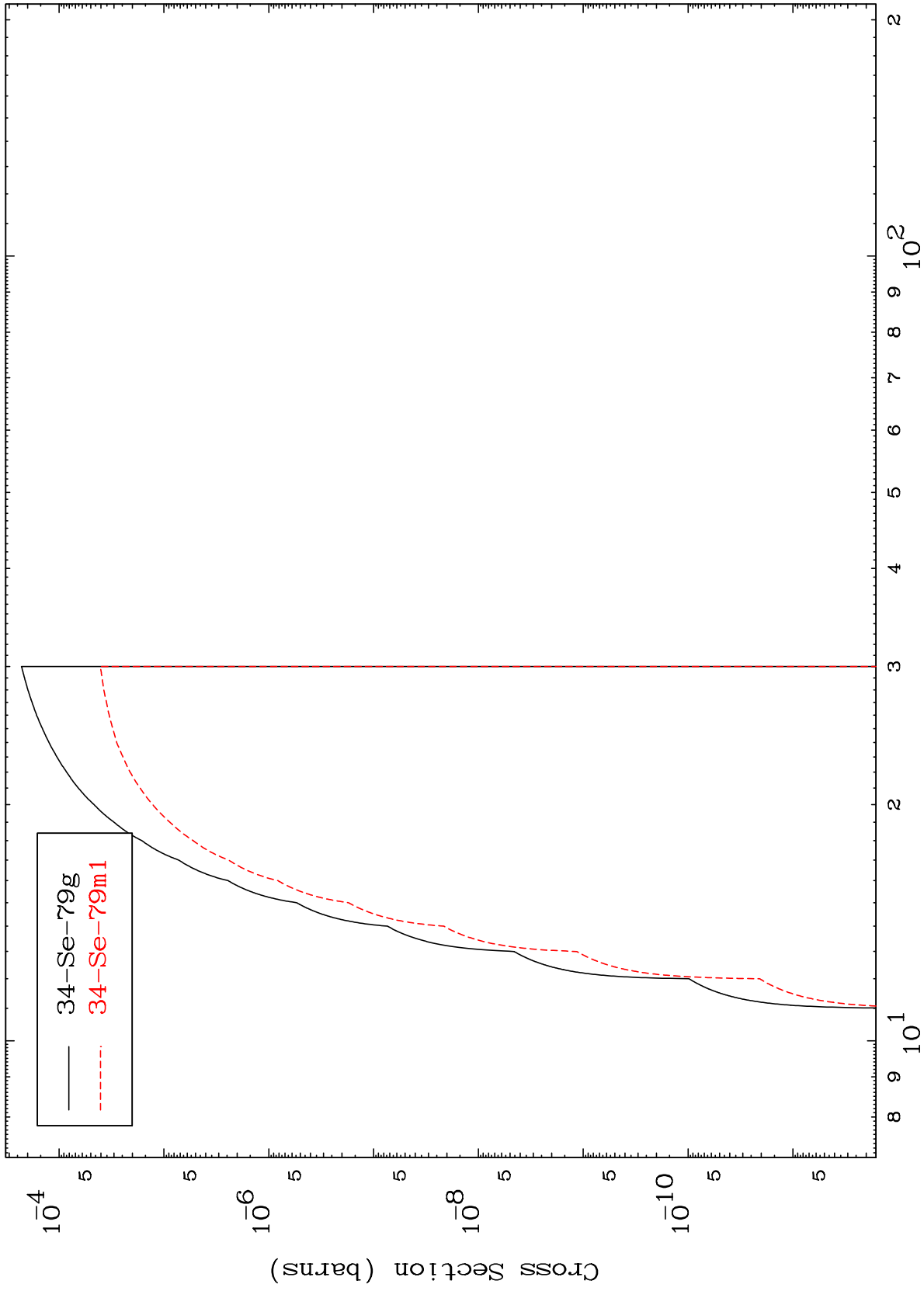
35-Br-80

MAT 3528

(d,p) d

35-Br-80

Radionuclide Production Cross Section



23

35-Br-80