

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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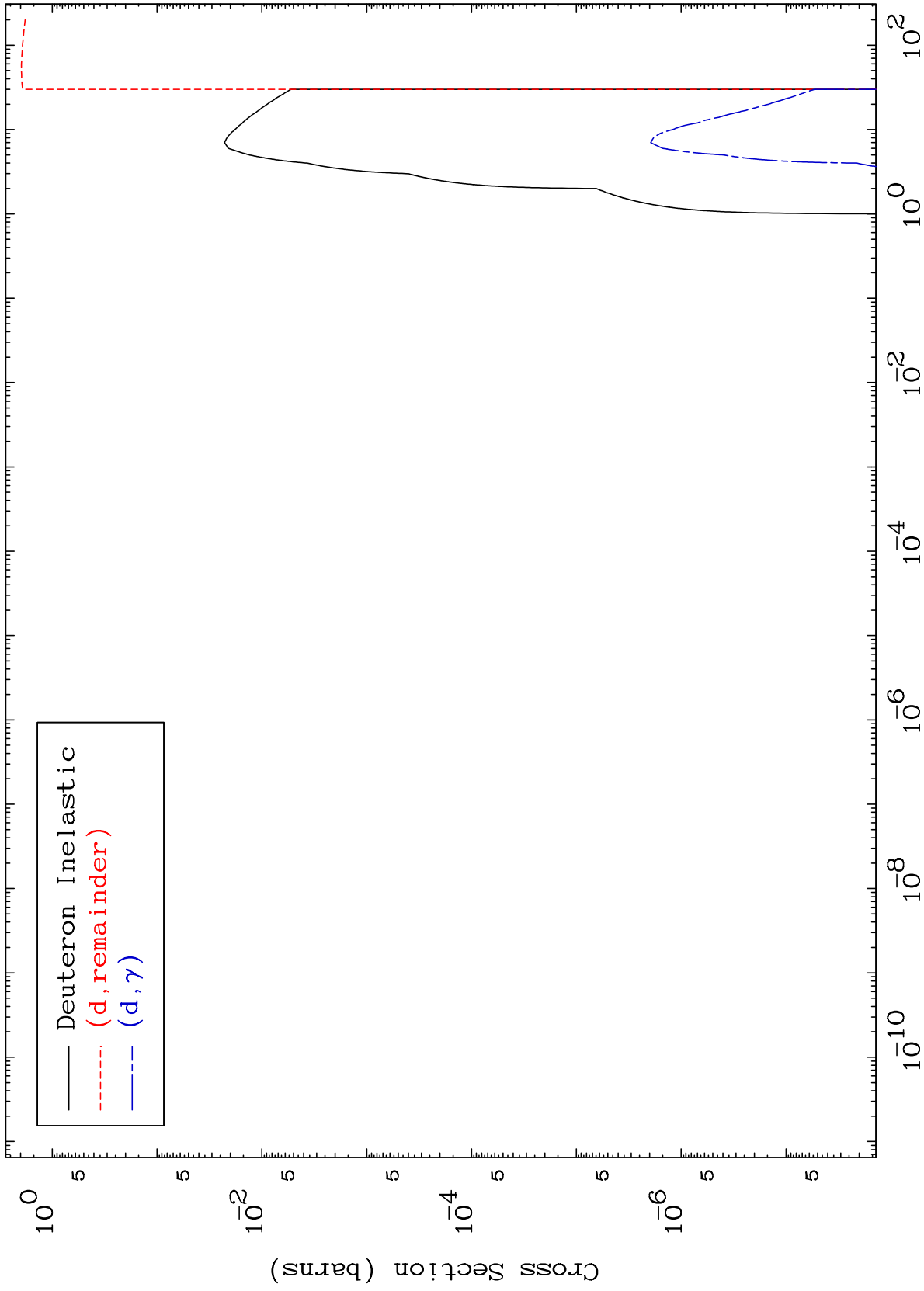
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3541

Deuteron Major
0 Kelvin Cross Sections

35-Br-84



1

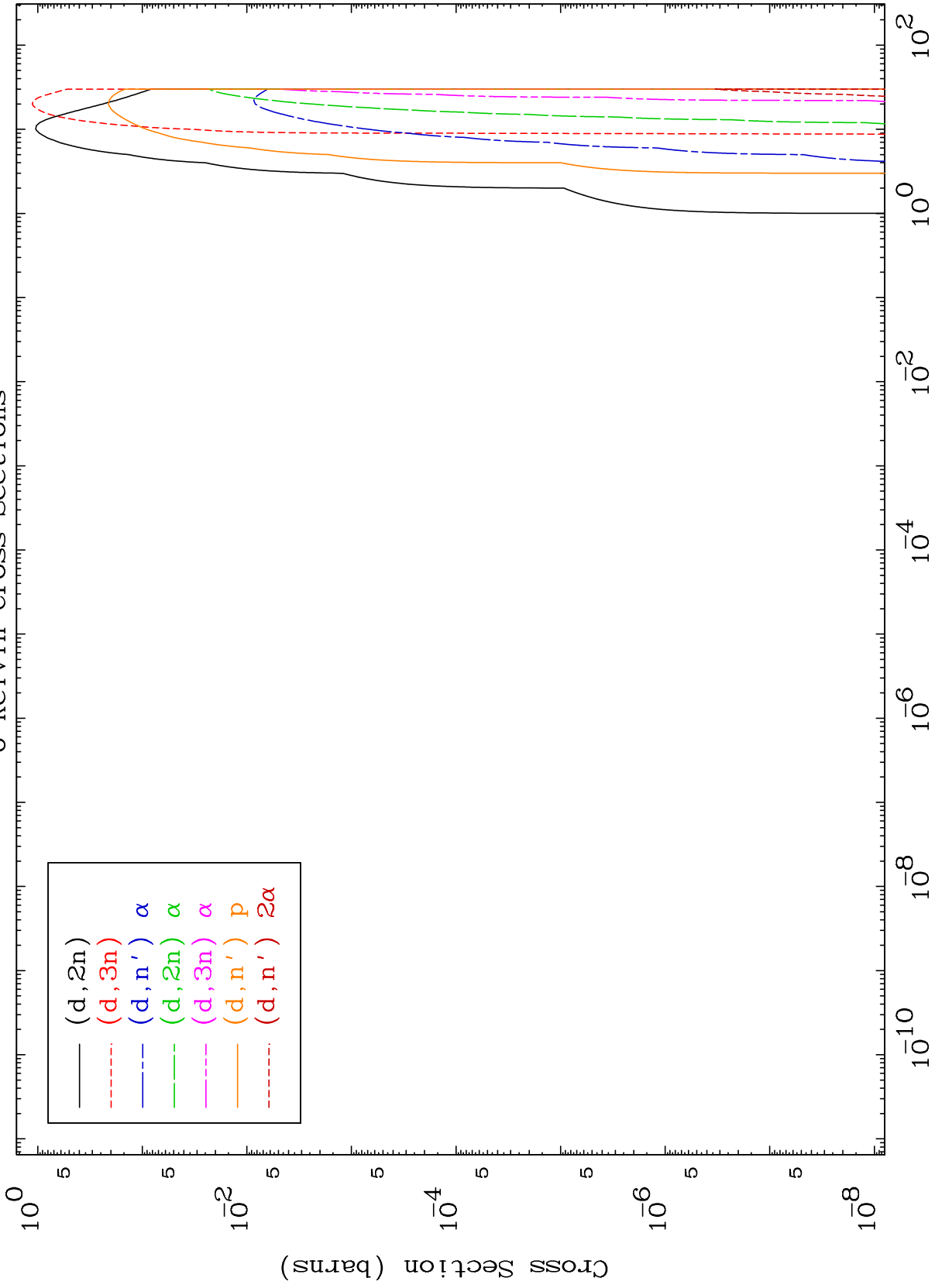
Incident Energy (MeV)

35-Br-84

MAT 3541

Deuteron Neutron Production
0 Kelvin Cross Sections

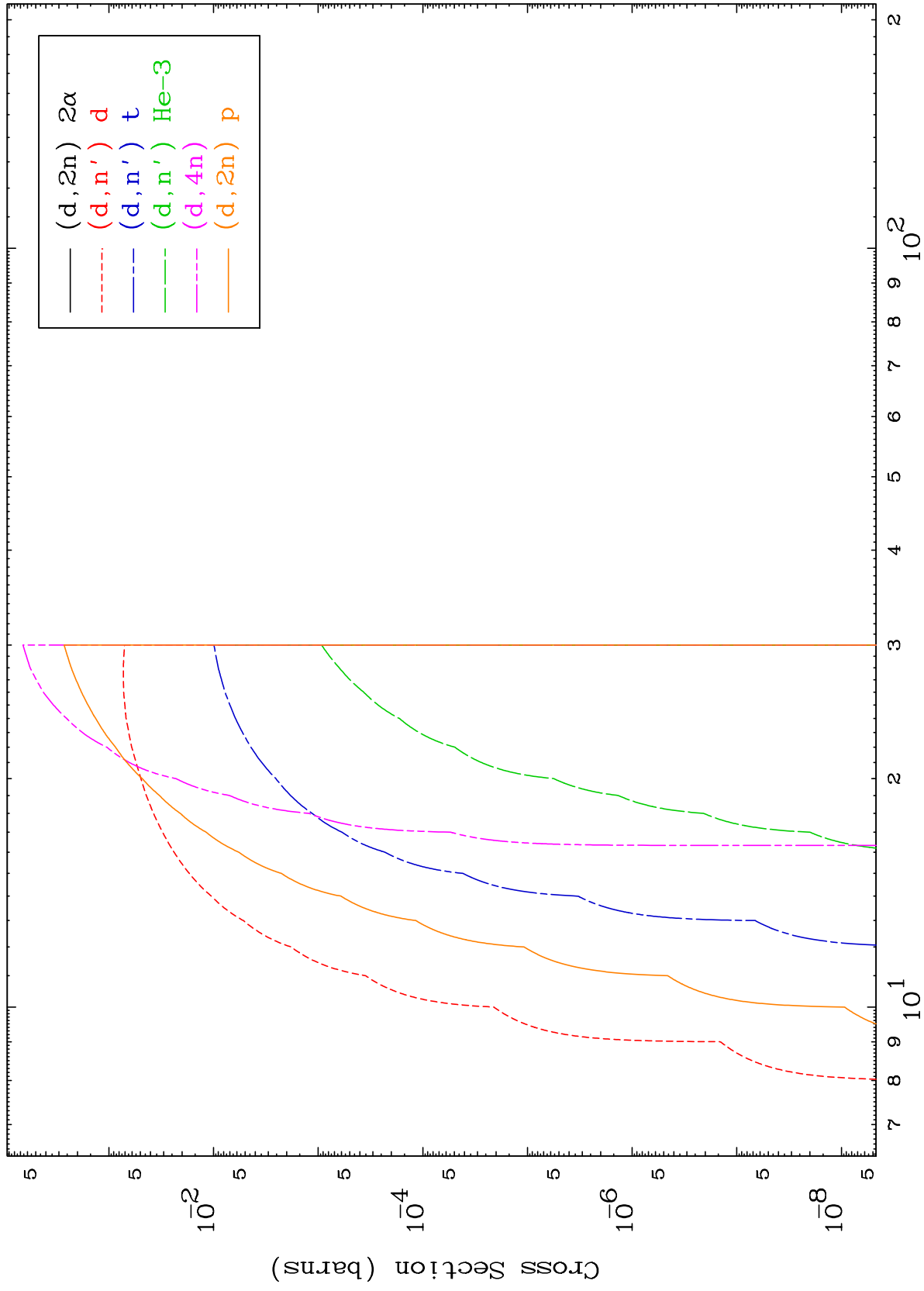
35-Br-84



2

Incident Energy (MeV)

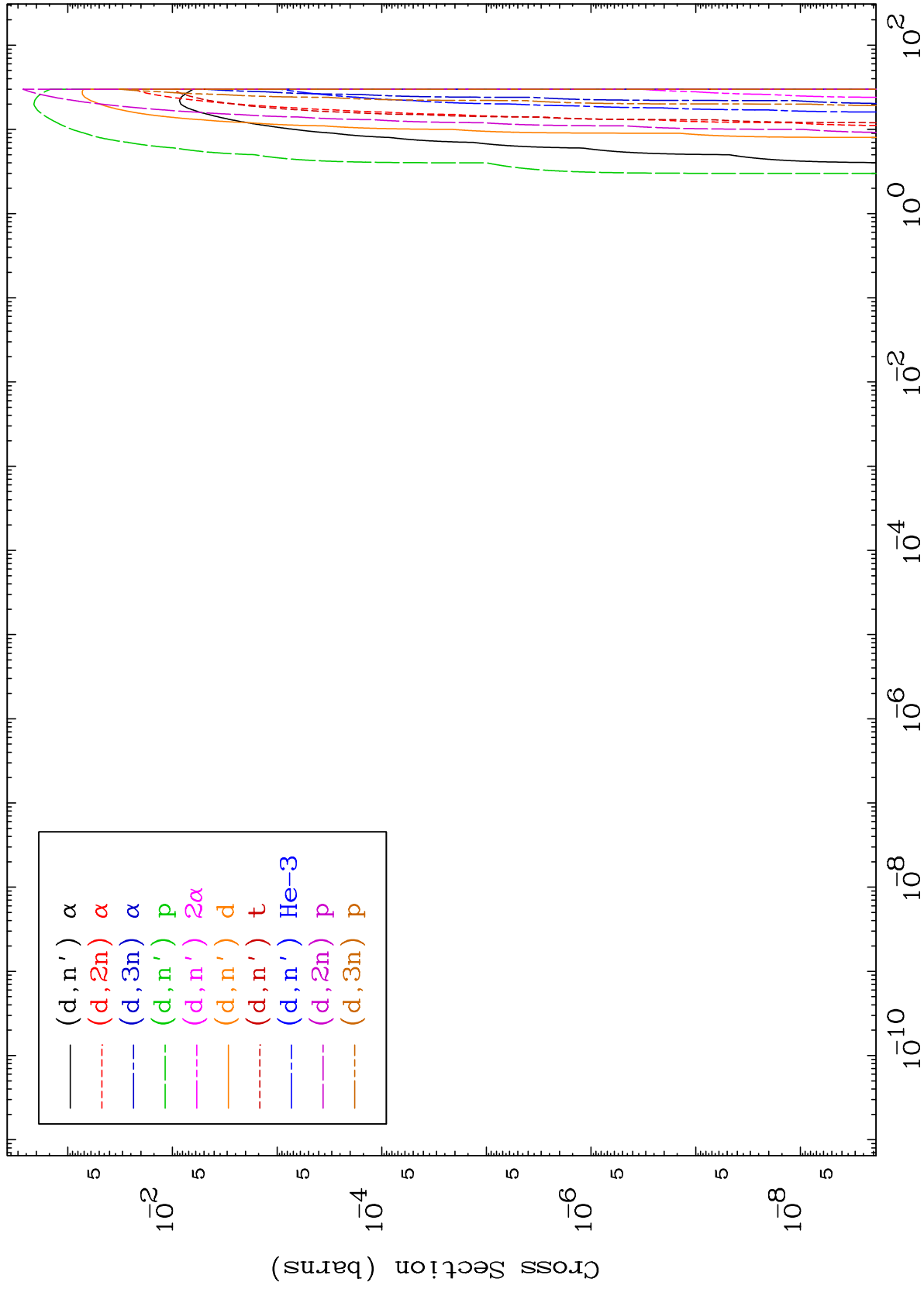
35-Br-84



MAT 3541

Deuteron Charged Particle
0 Kelvin Cross Sections

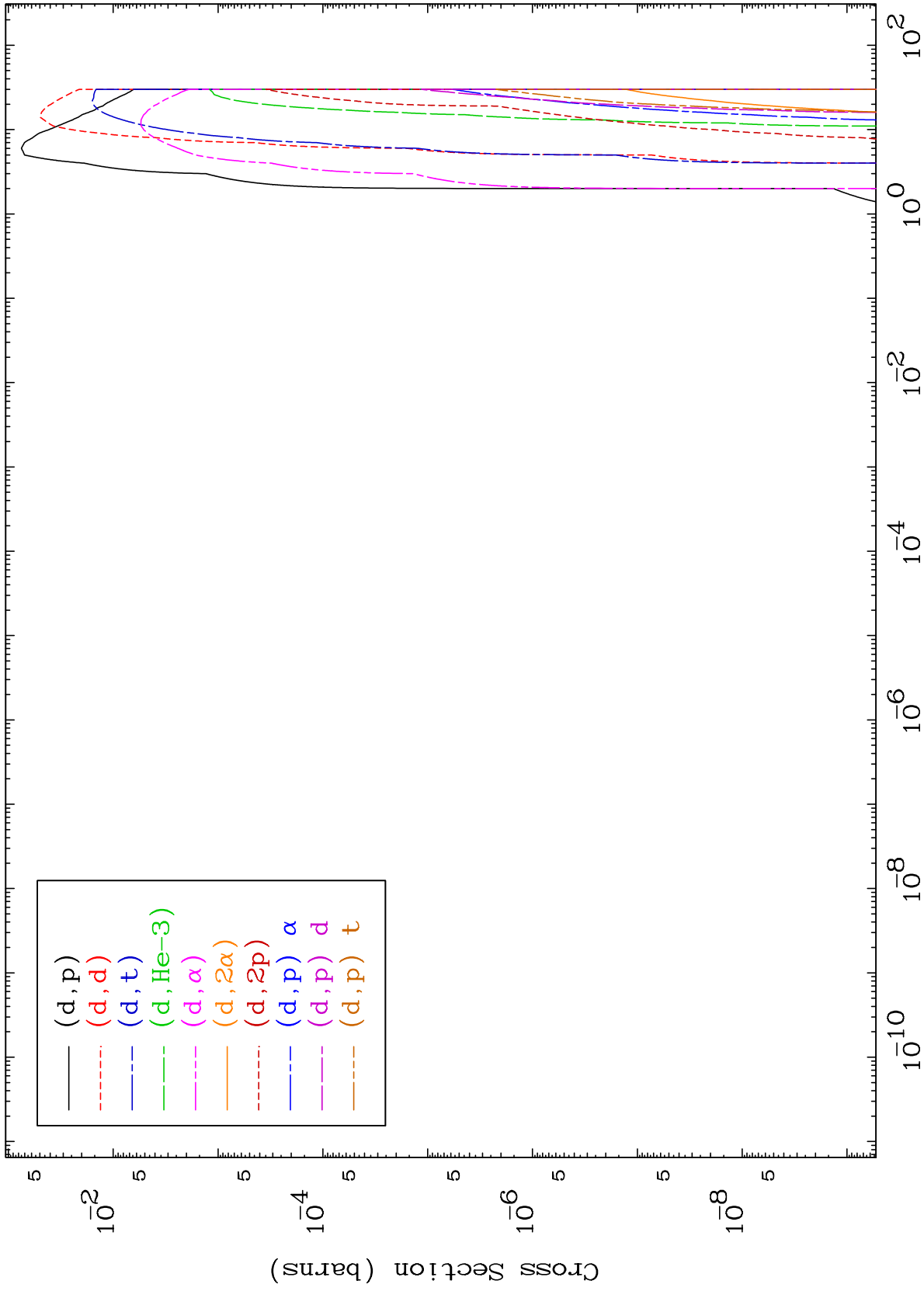
35-Br-84



MAT 3541

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-84



5

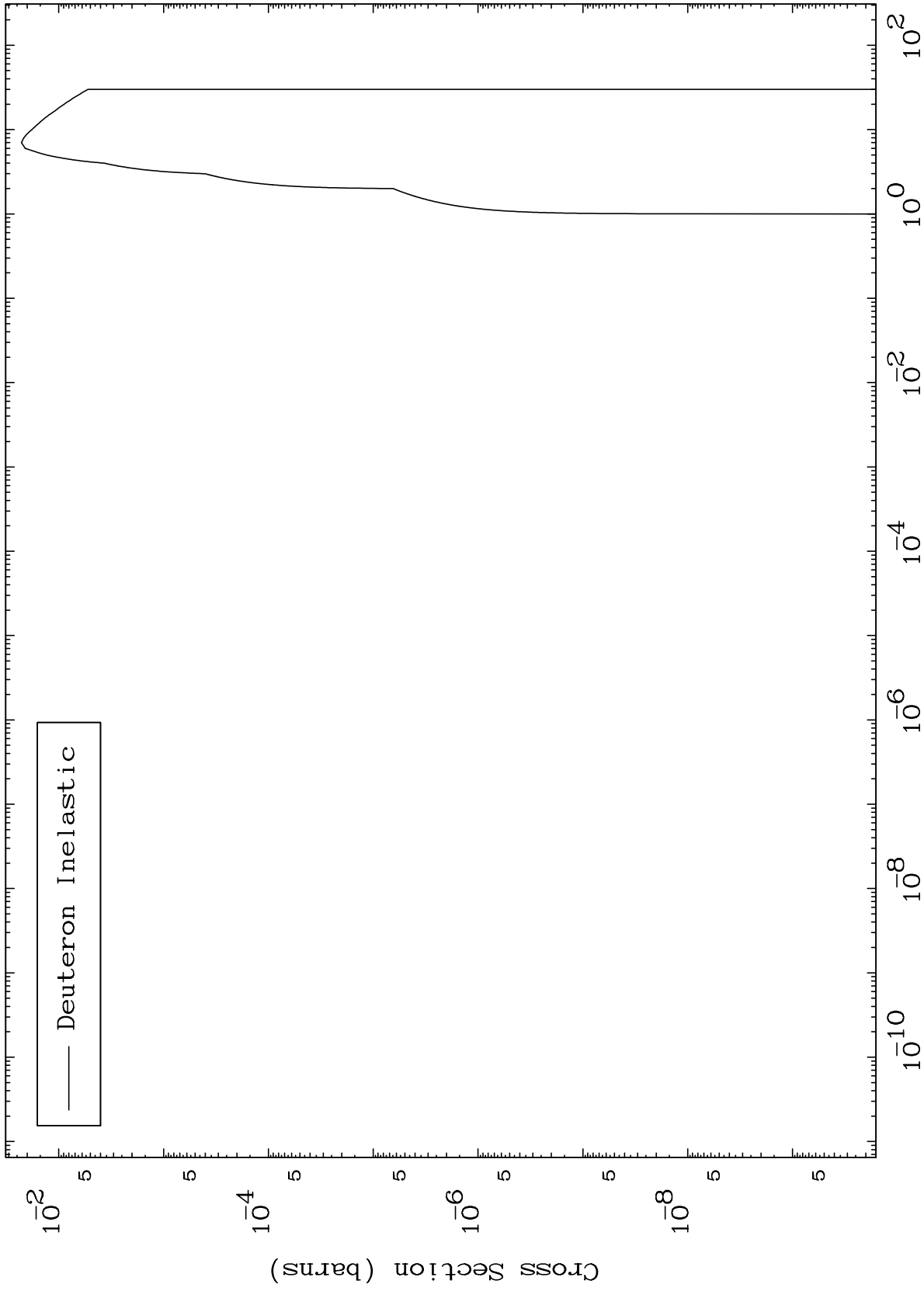
Incident Energy (MeV)

35-Br-84

MAT 3541

(d,n') Level
0 Kelvin Cross Sections

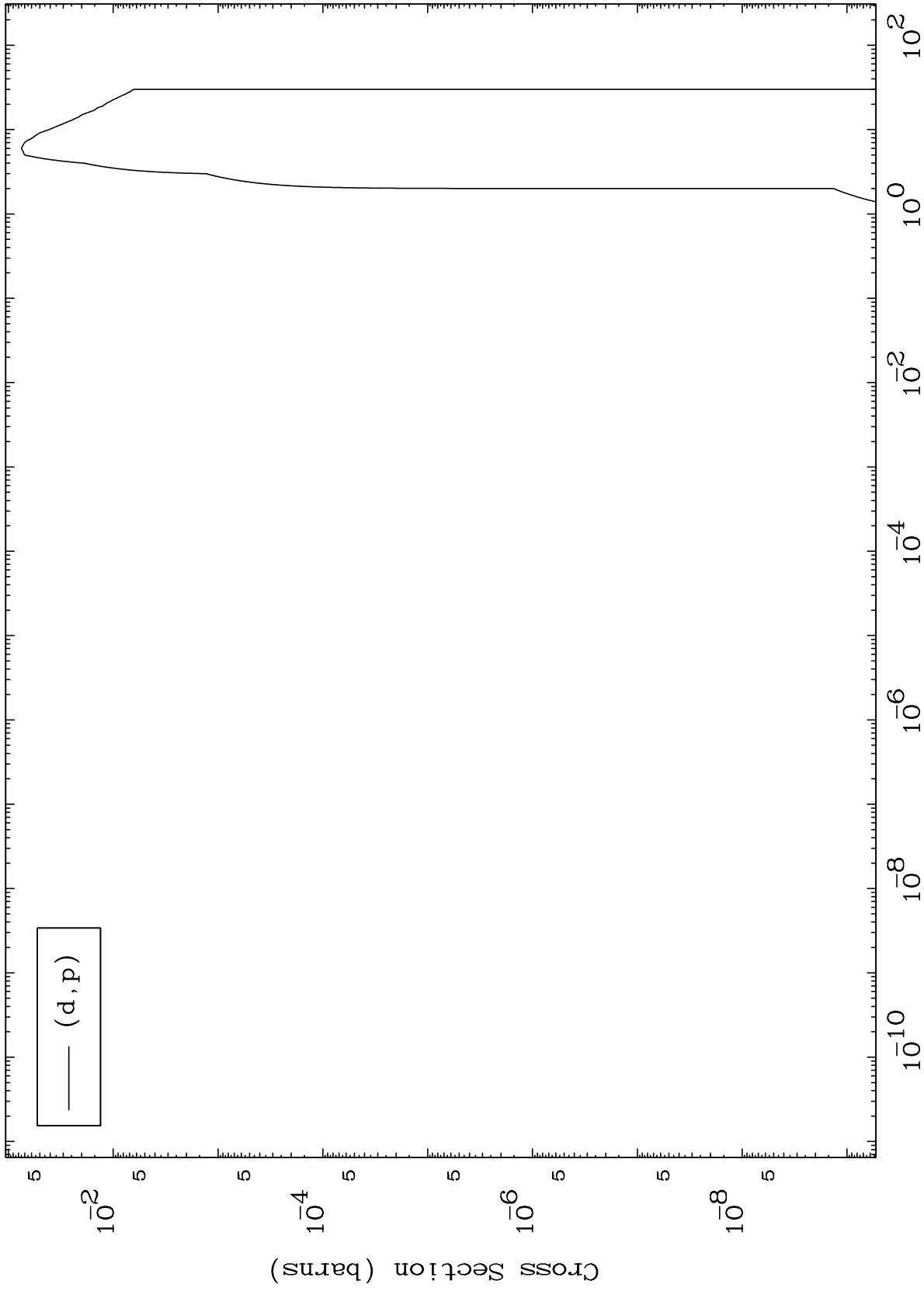
35-Br-84



MAT 3541

(d,p) Levels
0 Kelvin Cross Sections

35-Br-84



7

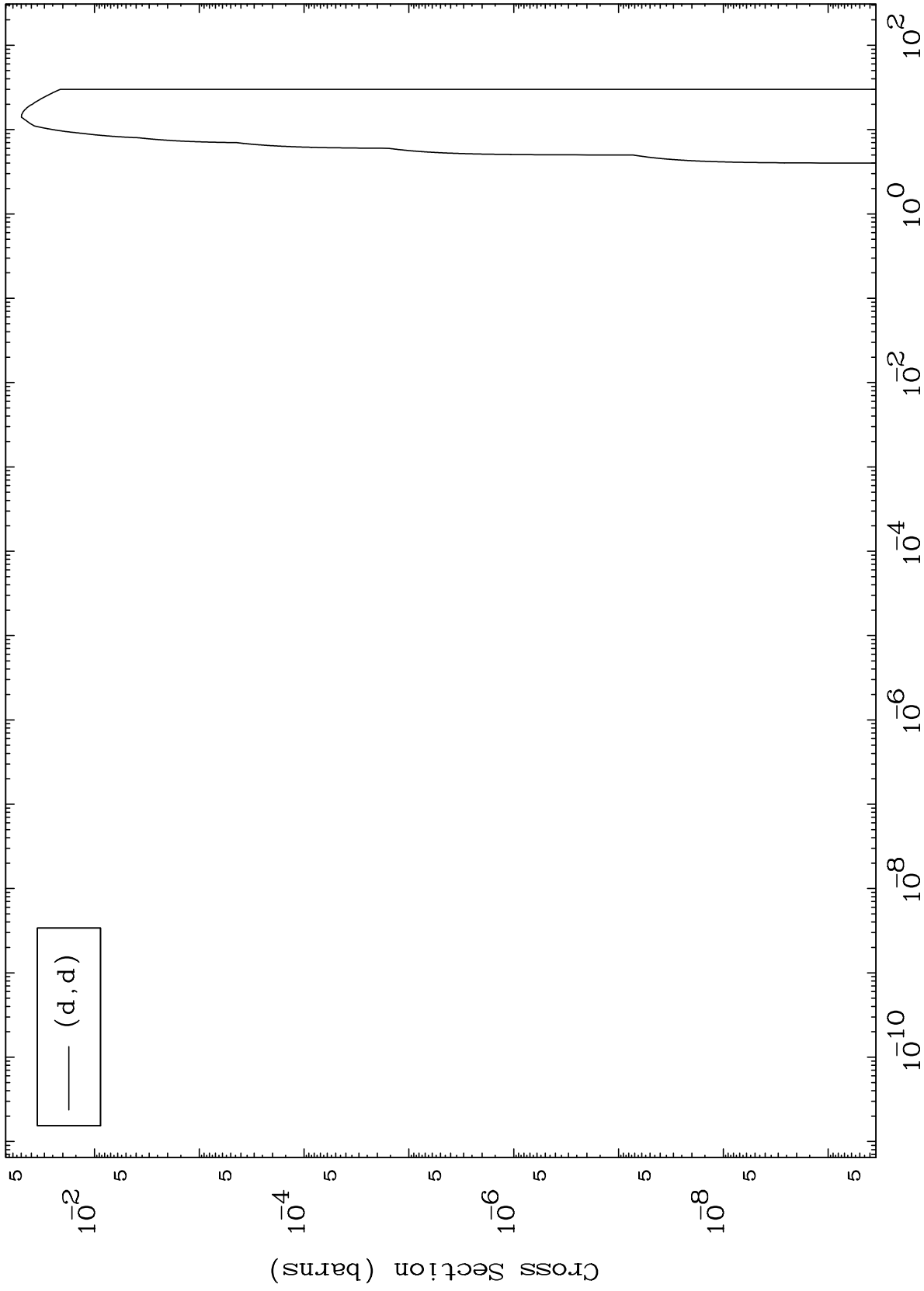
Incident Energy (MeV)

35-Br-84

MAT 3541

(d,d) Levels
0 Kelvin Cross Sections

35-Br-84



8

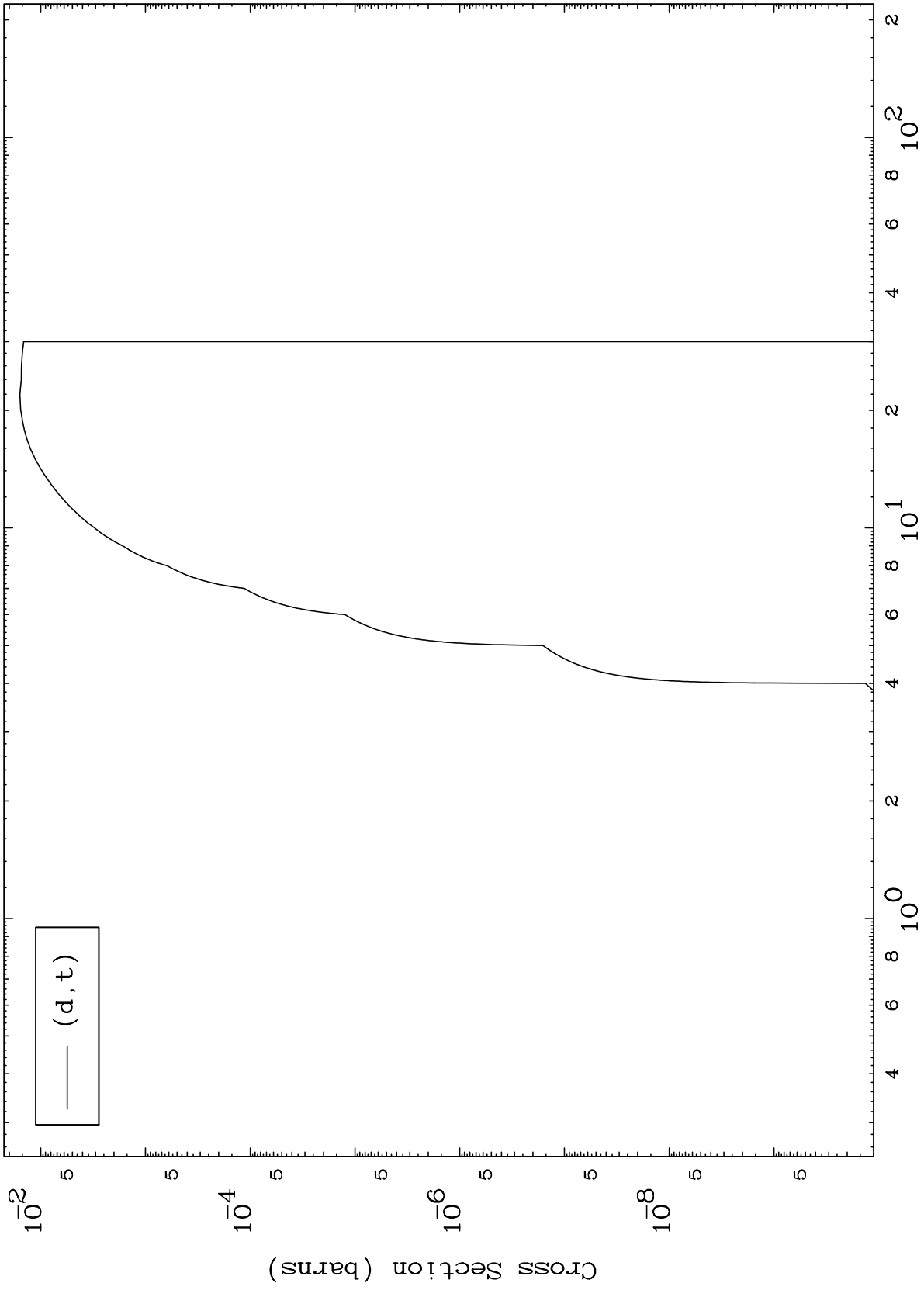
Incident Energy (MeV)

35-Br-84

MAT 3541

(d,t) Levels
0 Kelvin Cross Sections

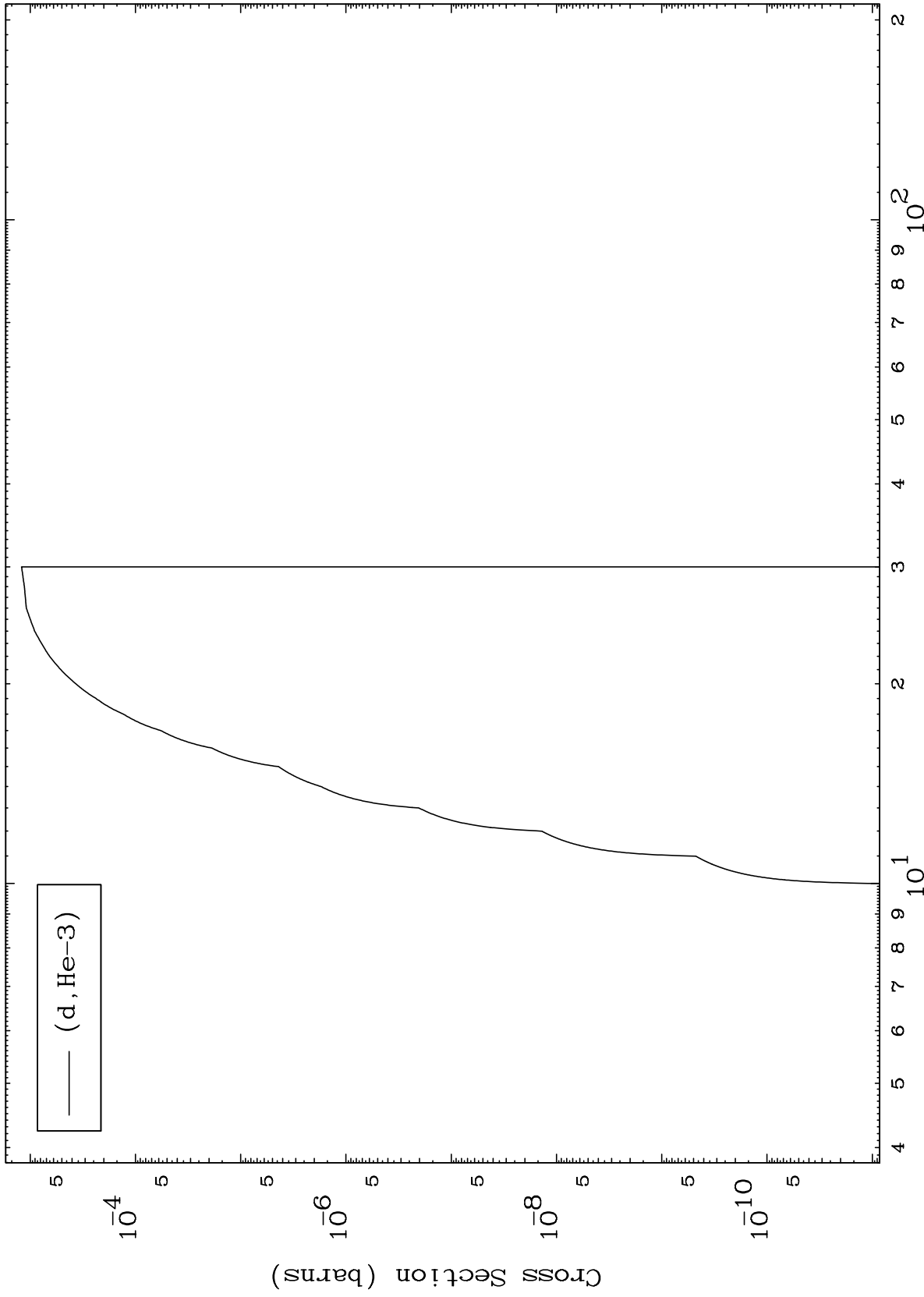
35-Br-84



MAT 3541

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-84



10

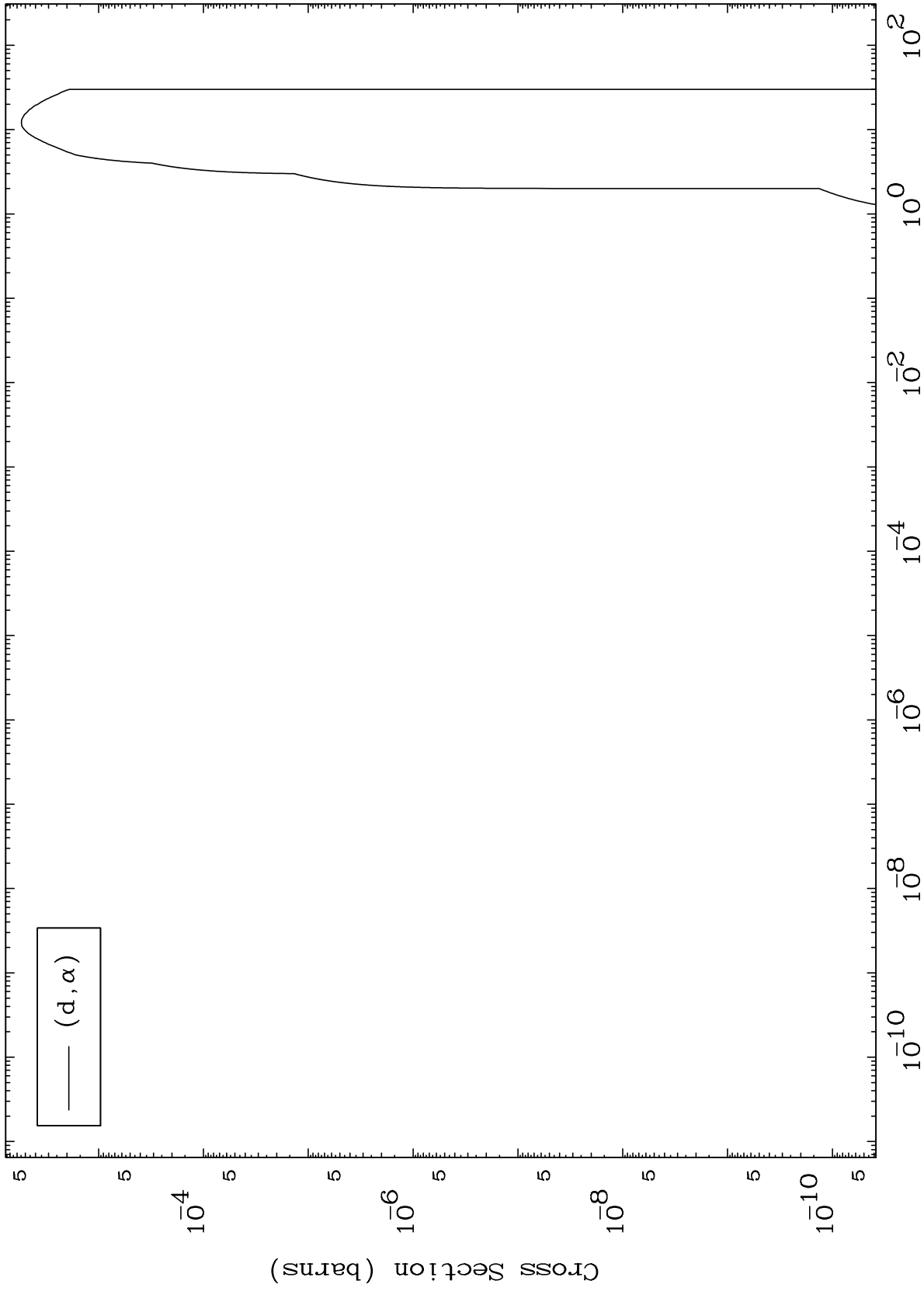
Incident Energy (MeV)

35-Br-84

MAT 3541

(d, α) Levels
0 Kelvin Cross Sections

35-Br-84



11

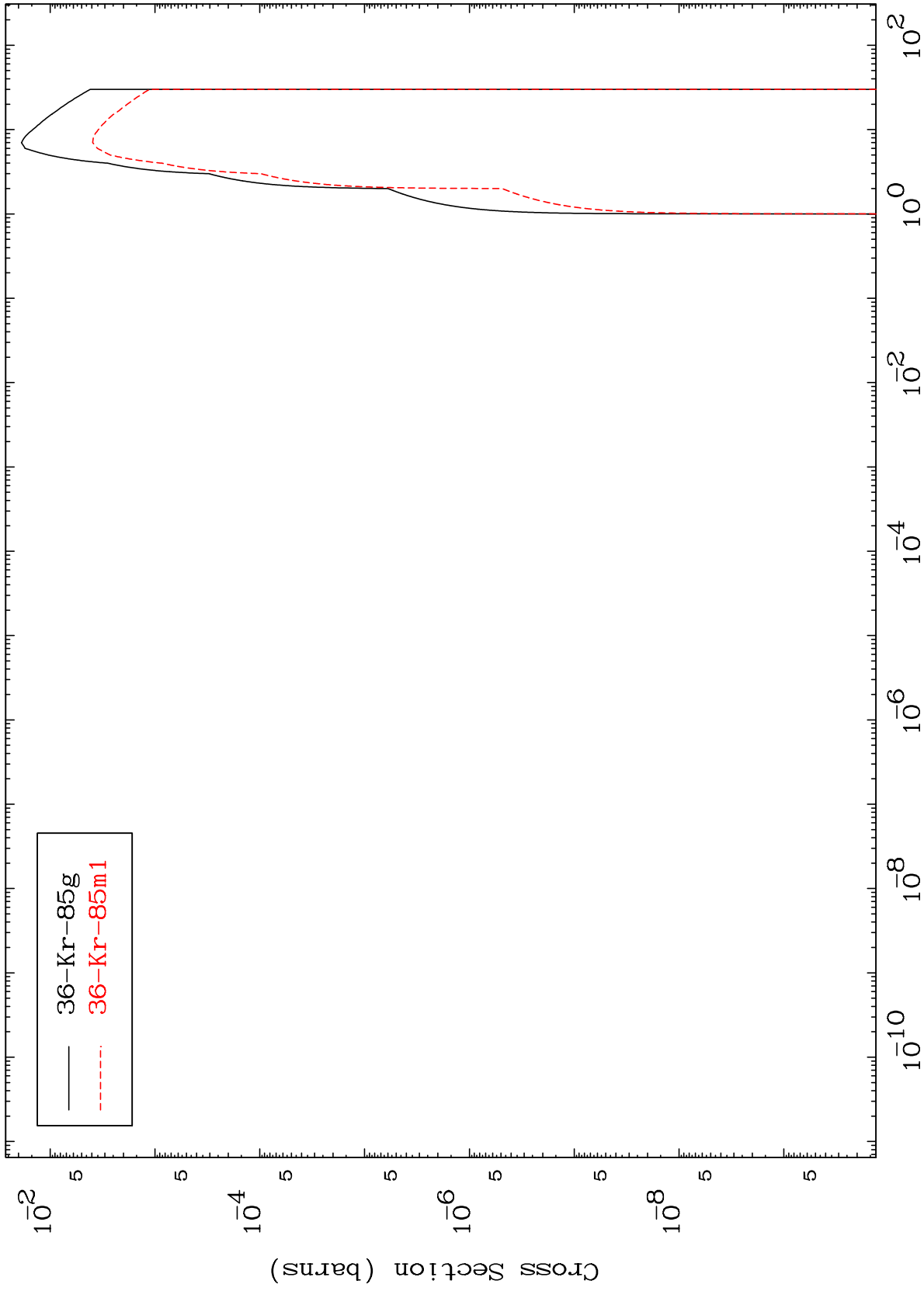
Incident Energy (MeV)

35-Br-84

MAT 3541

Deuteron Inelastic
Radionuclide Production Cross Section

35-Br-84



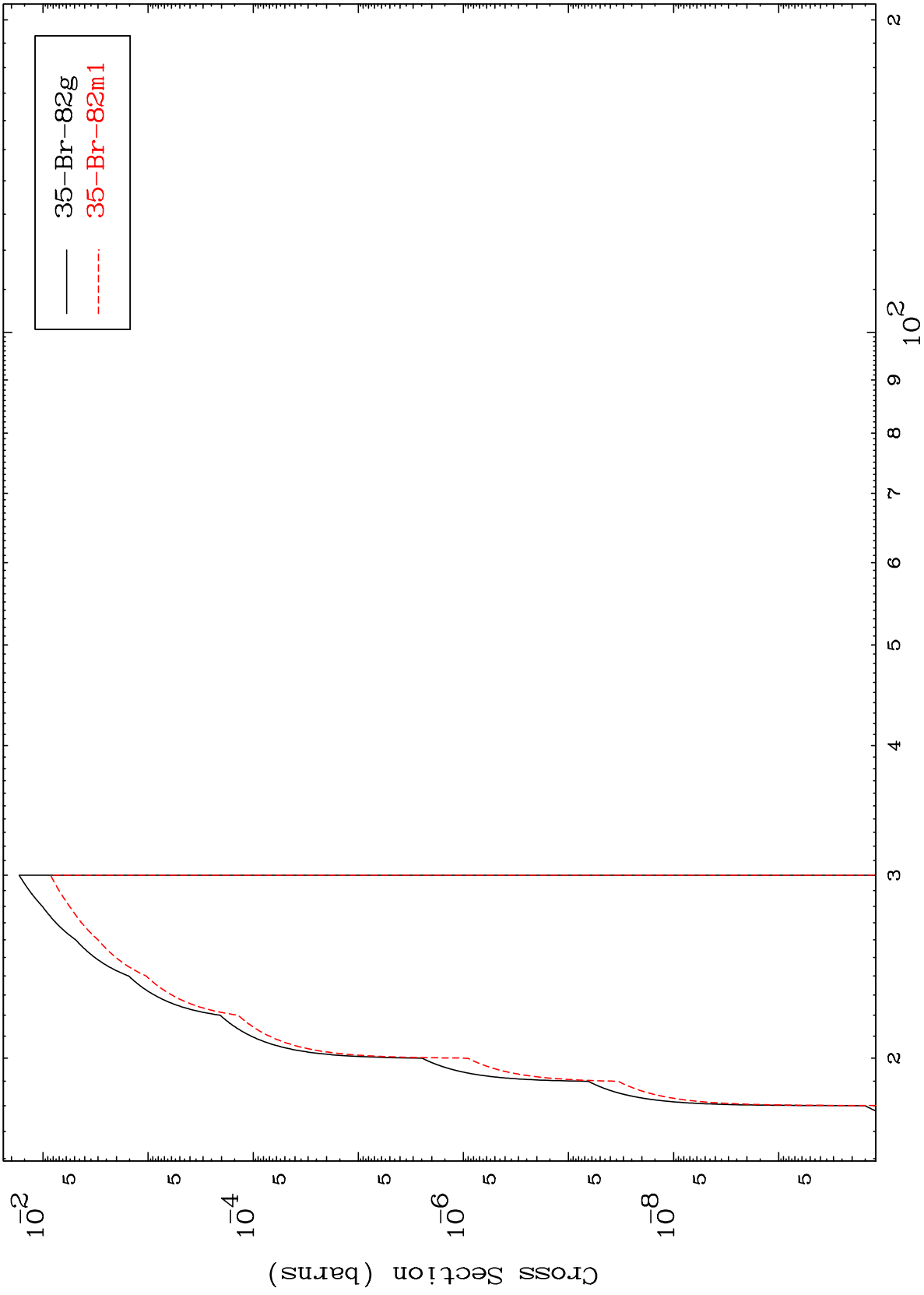
35-Br-84

MAT 3541

(d,2n) d

35-Br-84

Radionuclide Production Cross Section



13

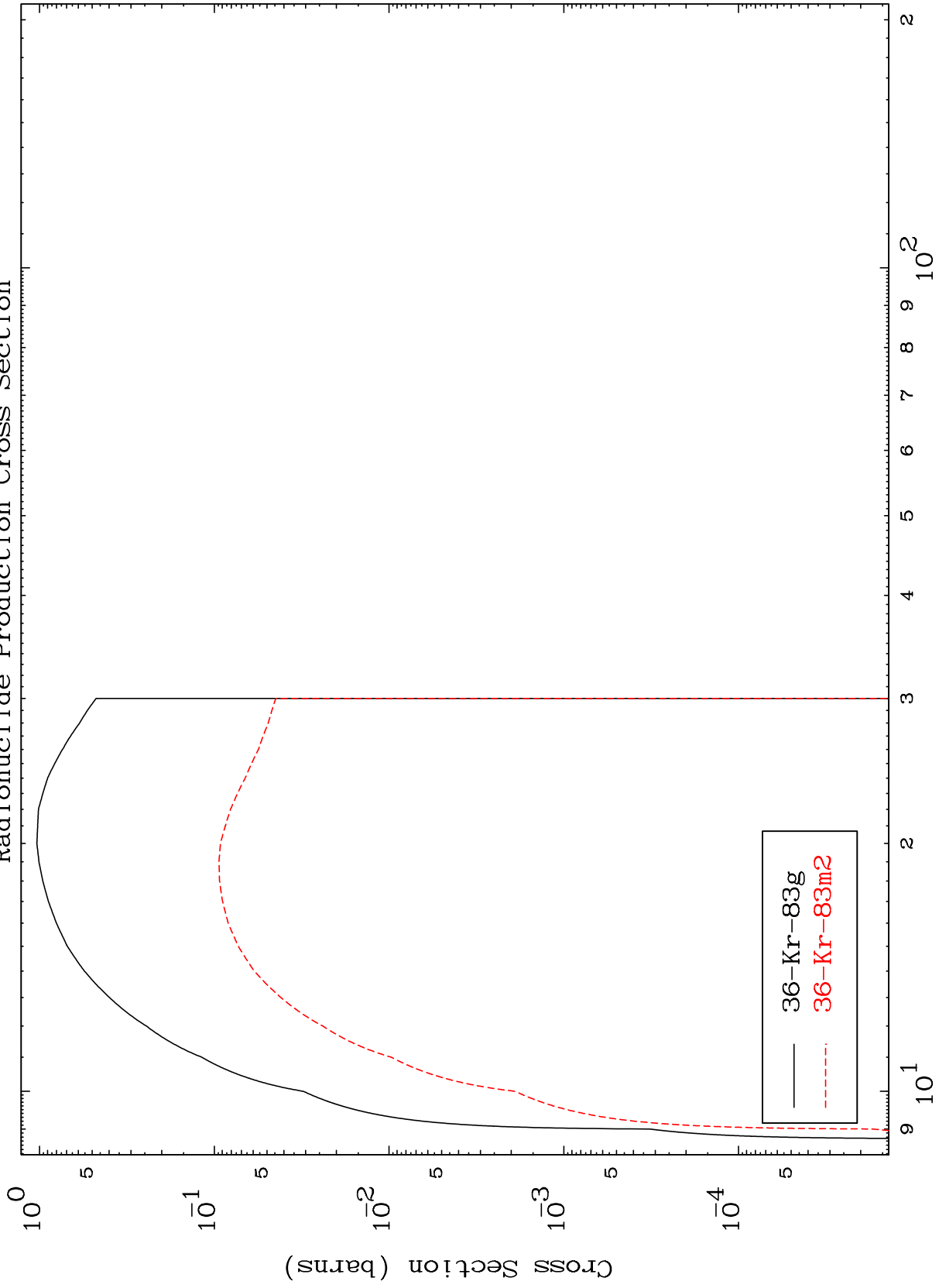
Incident Energy (MeV)

35-Br-84

MAT 3541

35-Br-84

Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

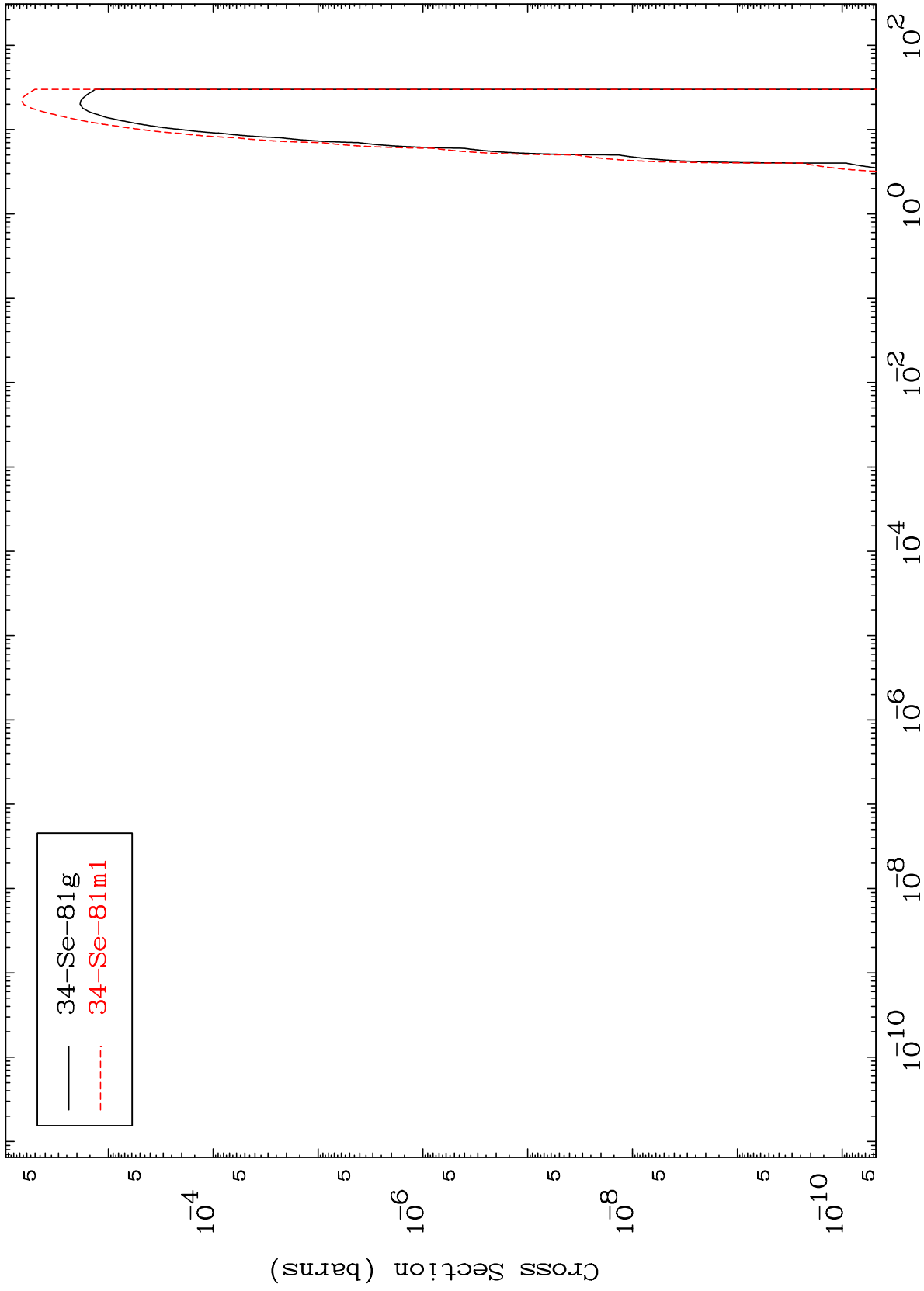
35-Br-84

MAT 3541

(d,n') α

35-Br-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

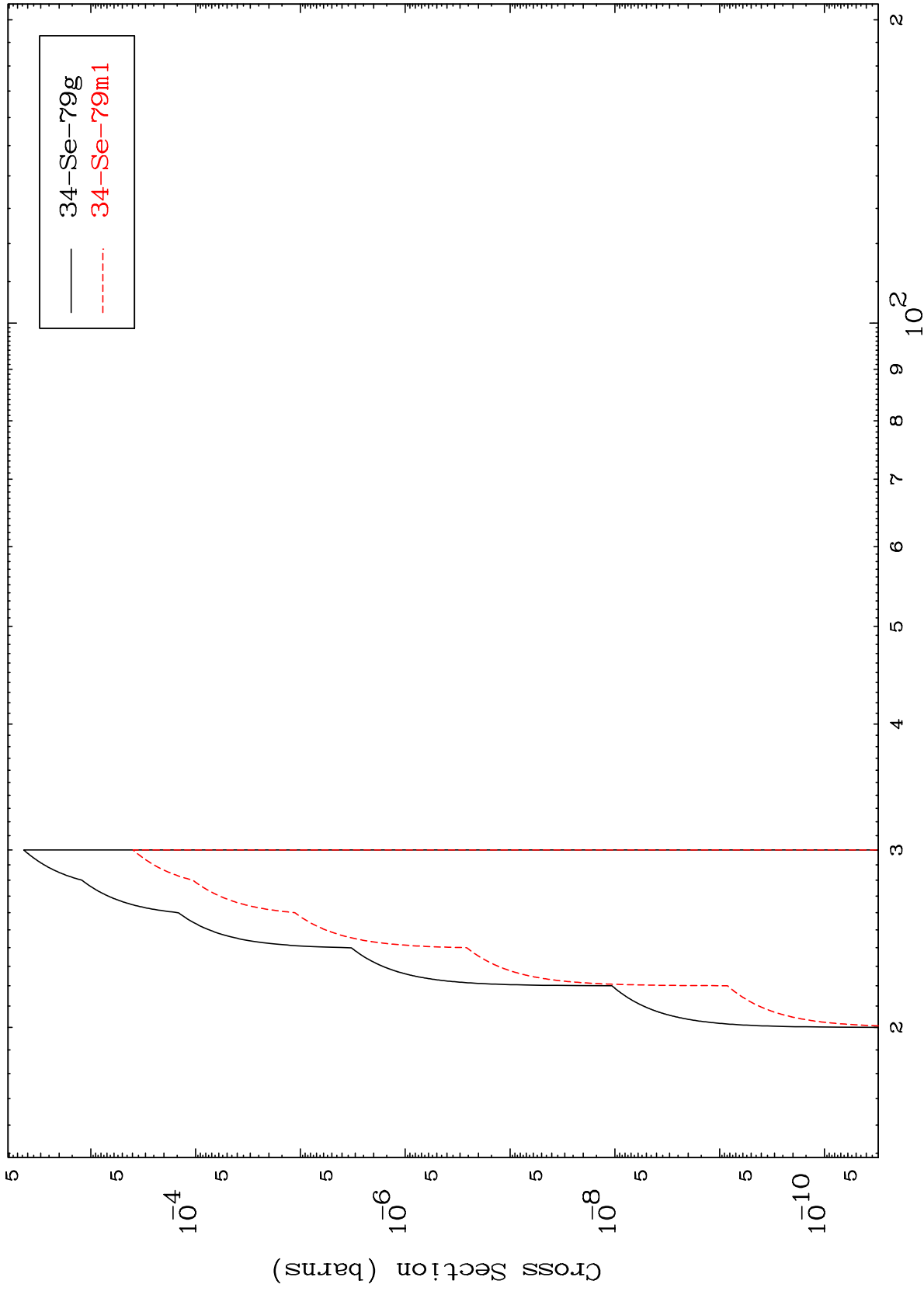
35-Br-84

MAT 3541

(d,3n) α

35-Br-84

Radionuclide Production Cross Section



16

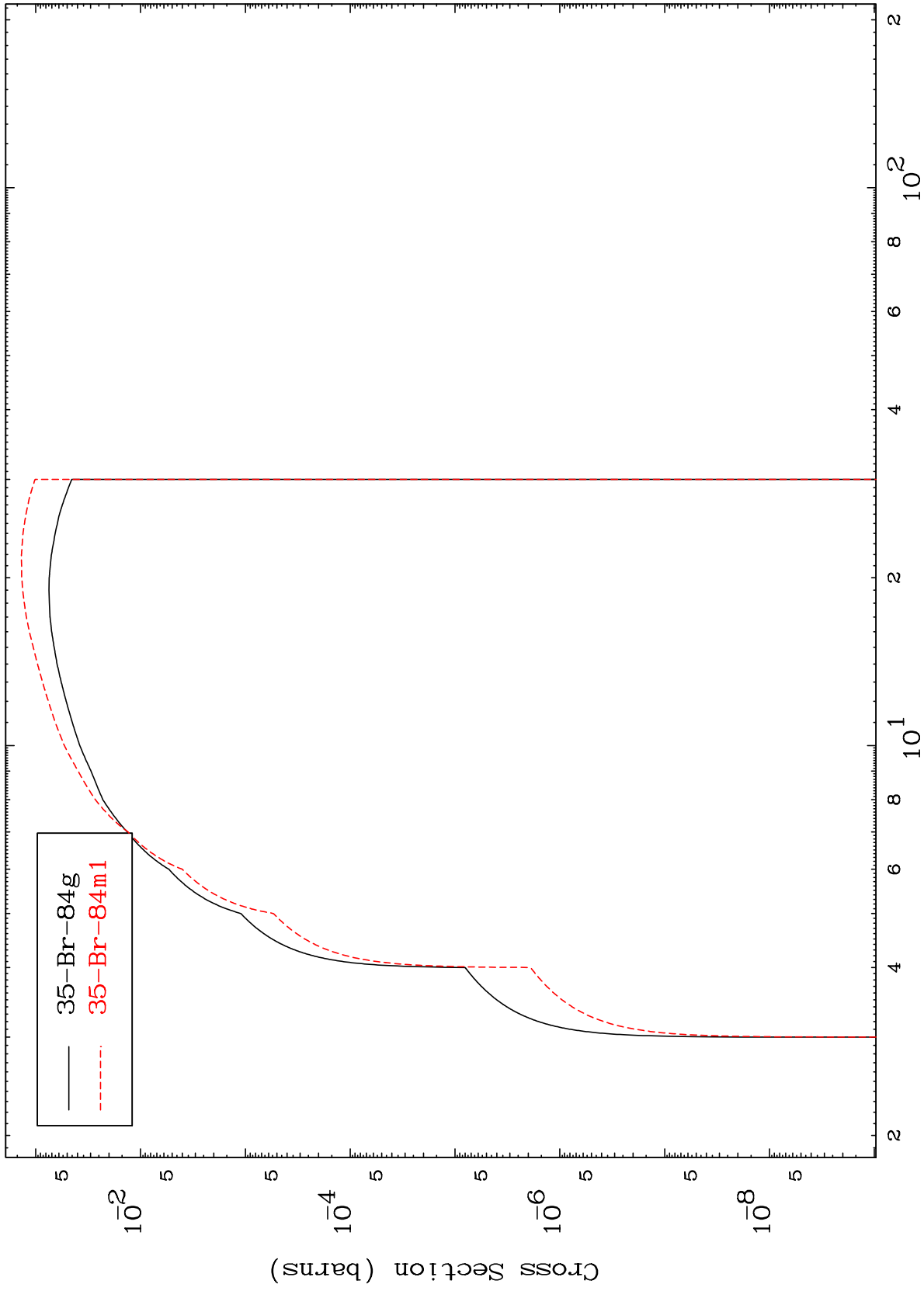
Incident Energy (MeV)

35-Br-84

MAT 3541

35-Br-84

(d,n') p
Radionuclide Production Cross Section



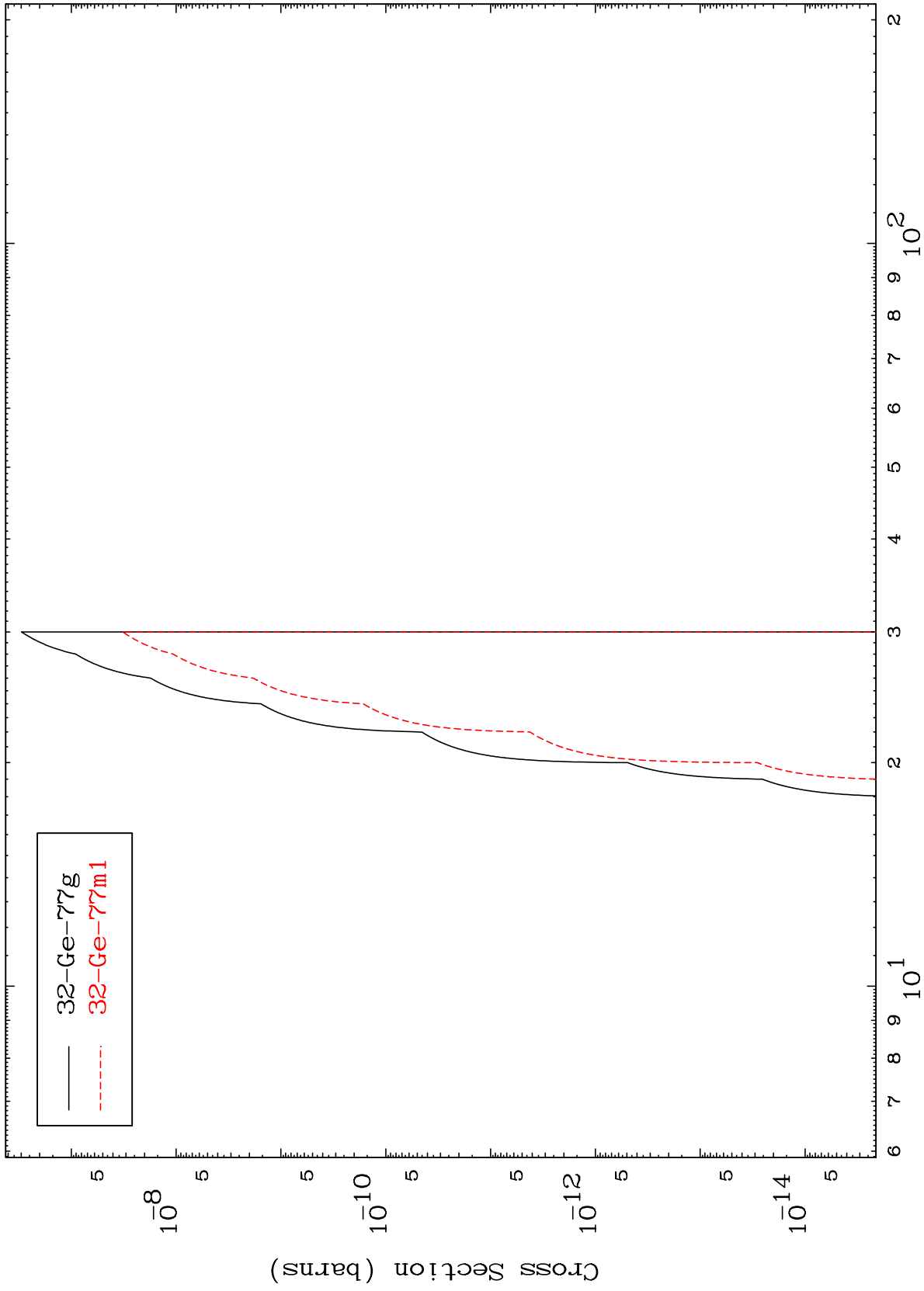
17

35-Br-84

MAT 3541

35-Br-84

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



18

Incident Energy (MeV)

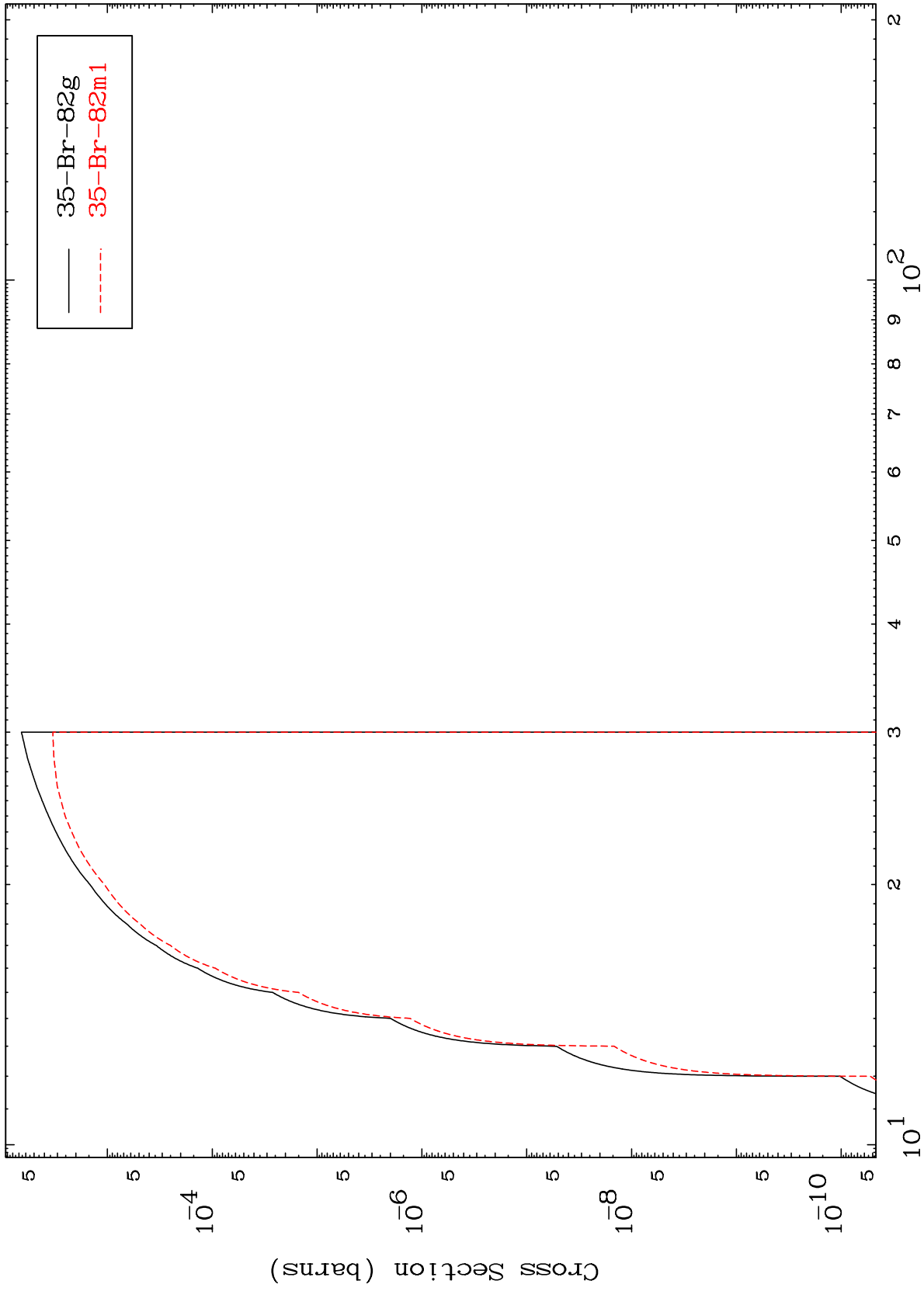
35-Br-84

MAT 3541

(d,n') t

35-Br-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

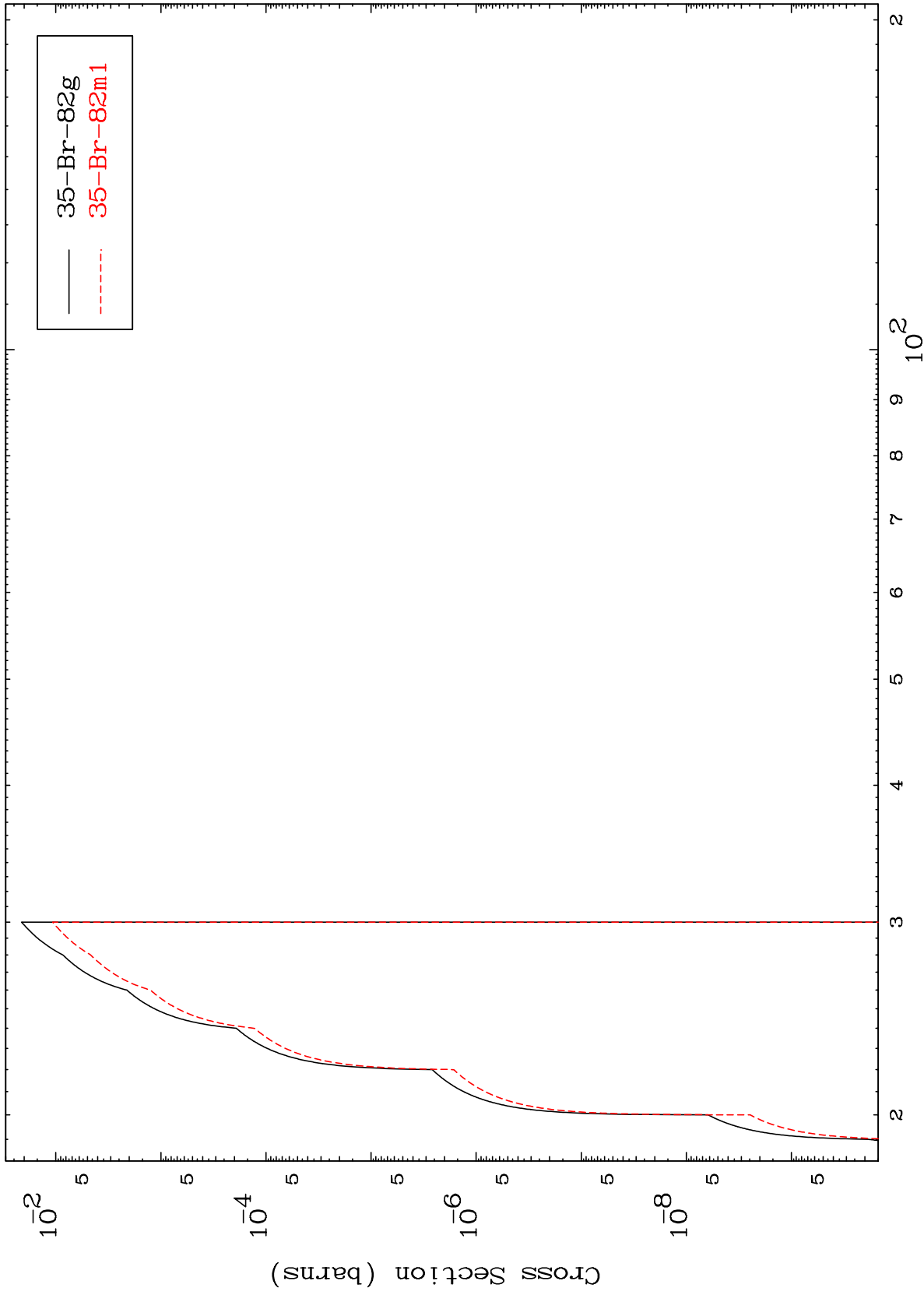
35-Br-84

MAT 3541

(d,3n) p

35-Br-84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

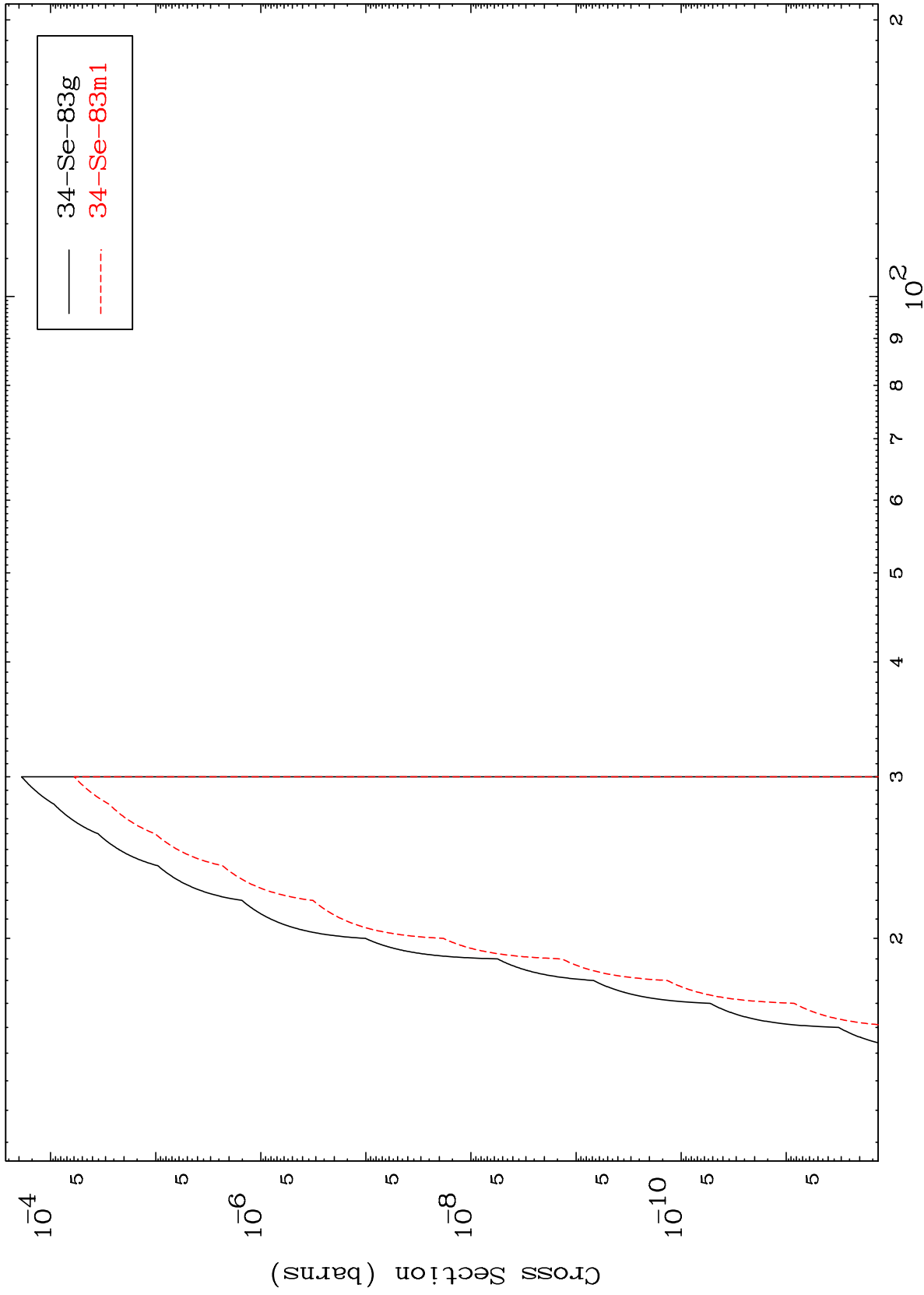
35-Br-84

MAT 3541

(d,2n) p

35-Br-84

Radionuclide Production Cross Section



21

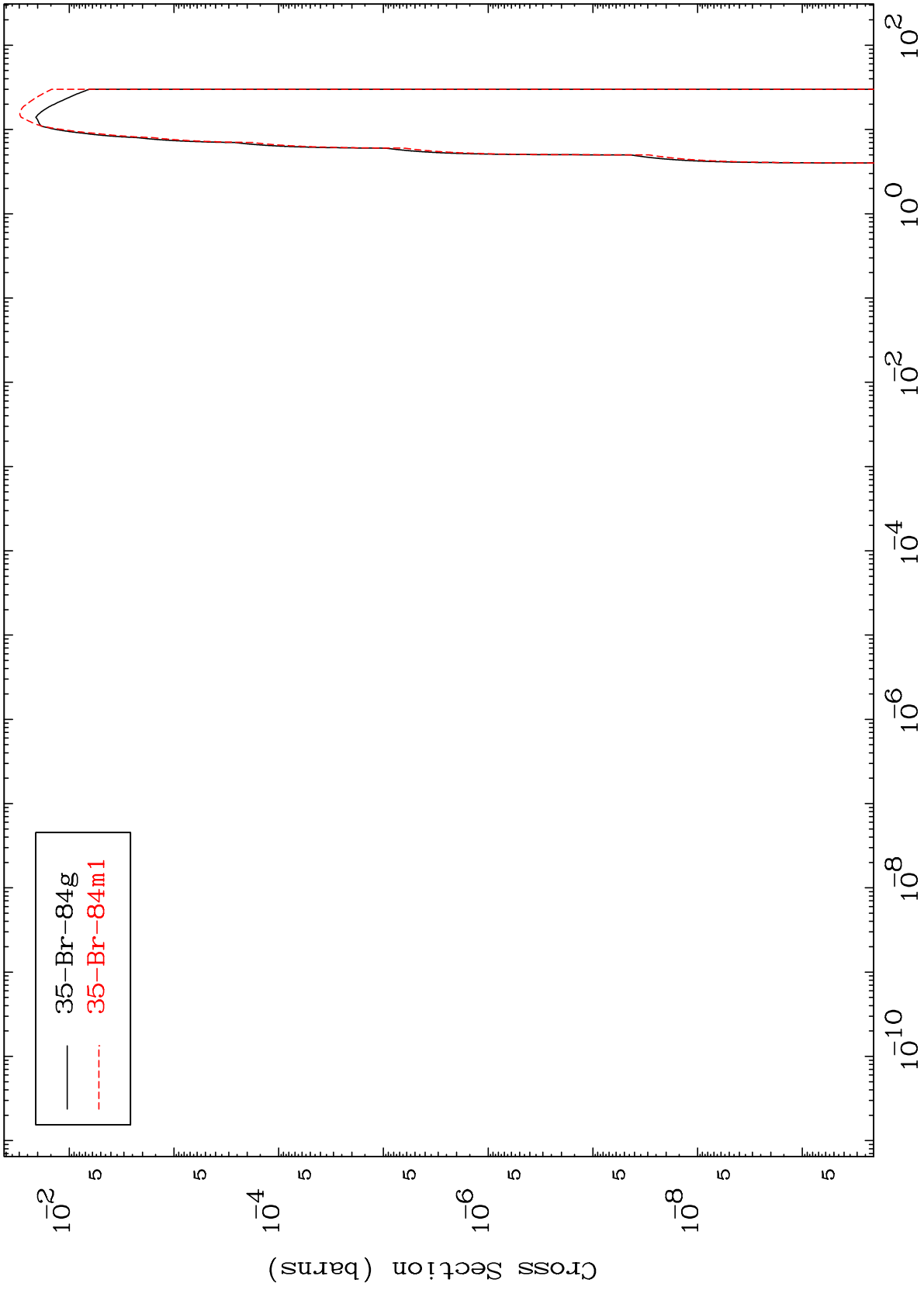
Incident Energy (MeV)

35-Br-84

MAT 3541

(d,d)
Radionuclide Production Cross Section

³⁵Br-84



22

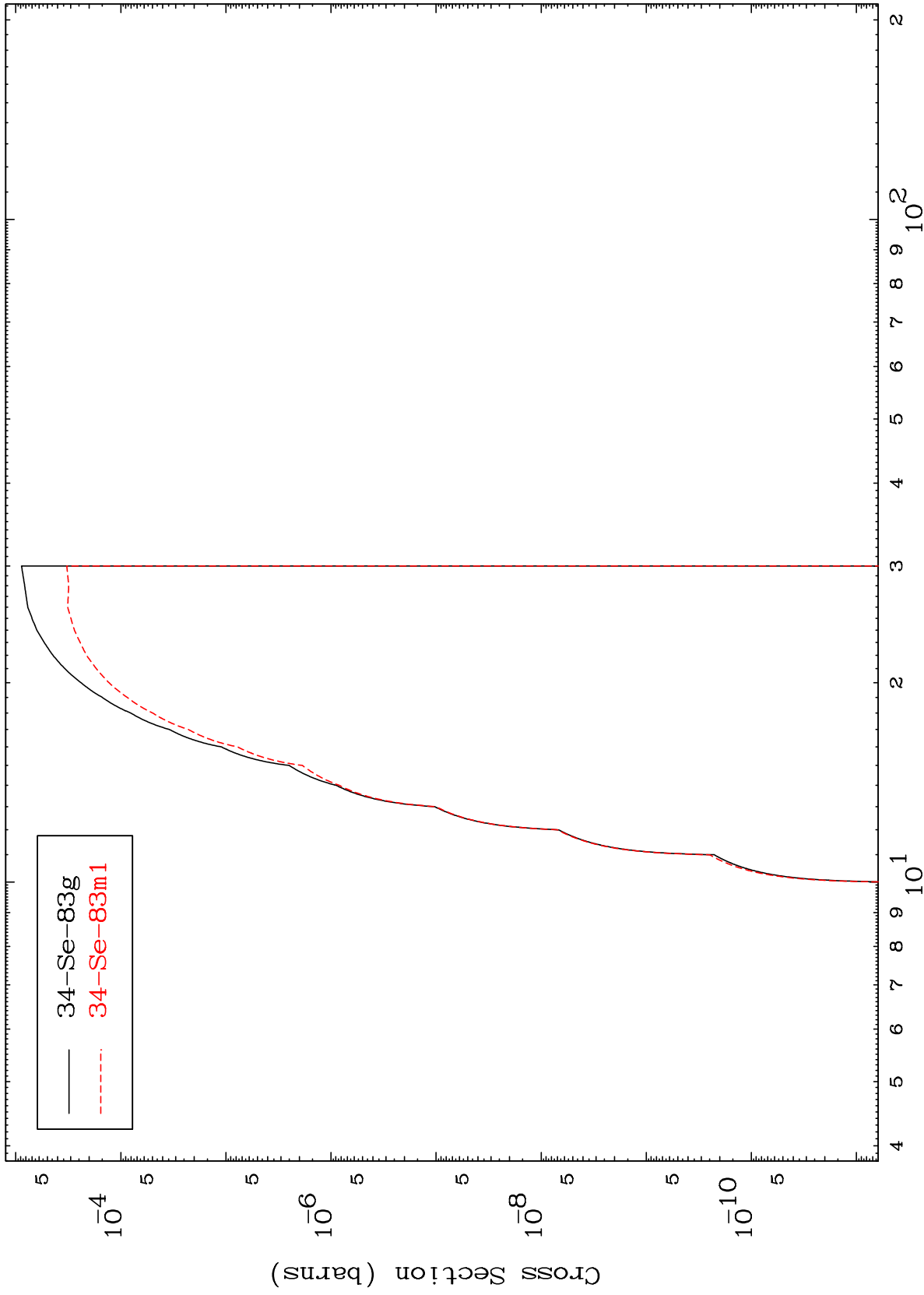
³⁵Br-84

MAT 3541

(d, He-3)

35-Br-84

Radionuclide Production Cross Section



23

Incident Energy (MeV)

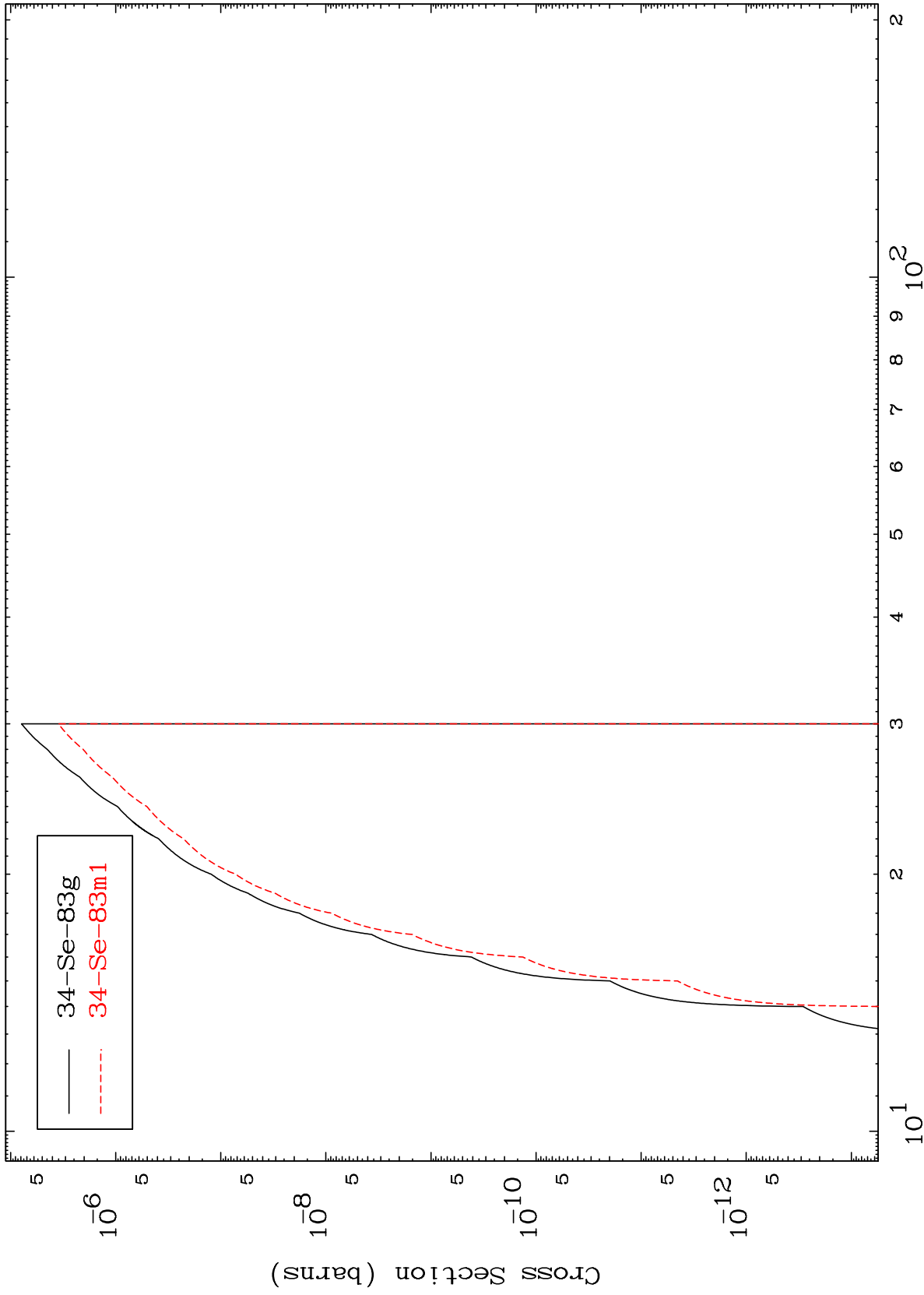
35-Br-84

MAT 3541

(d,p) d

35-Br-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-84