

Program EVALPLOT
(Version 2018-1)

by

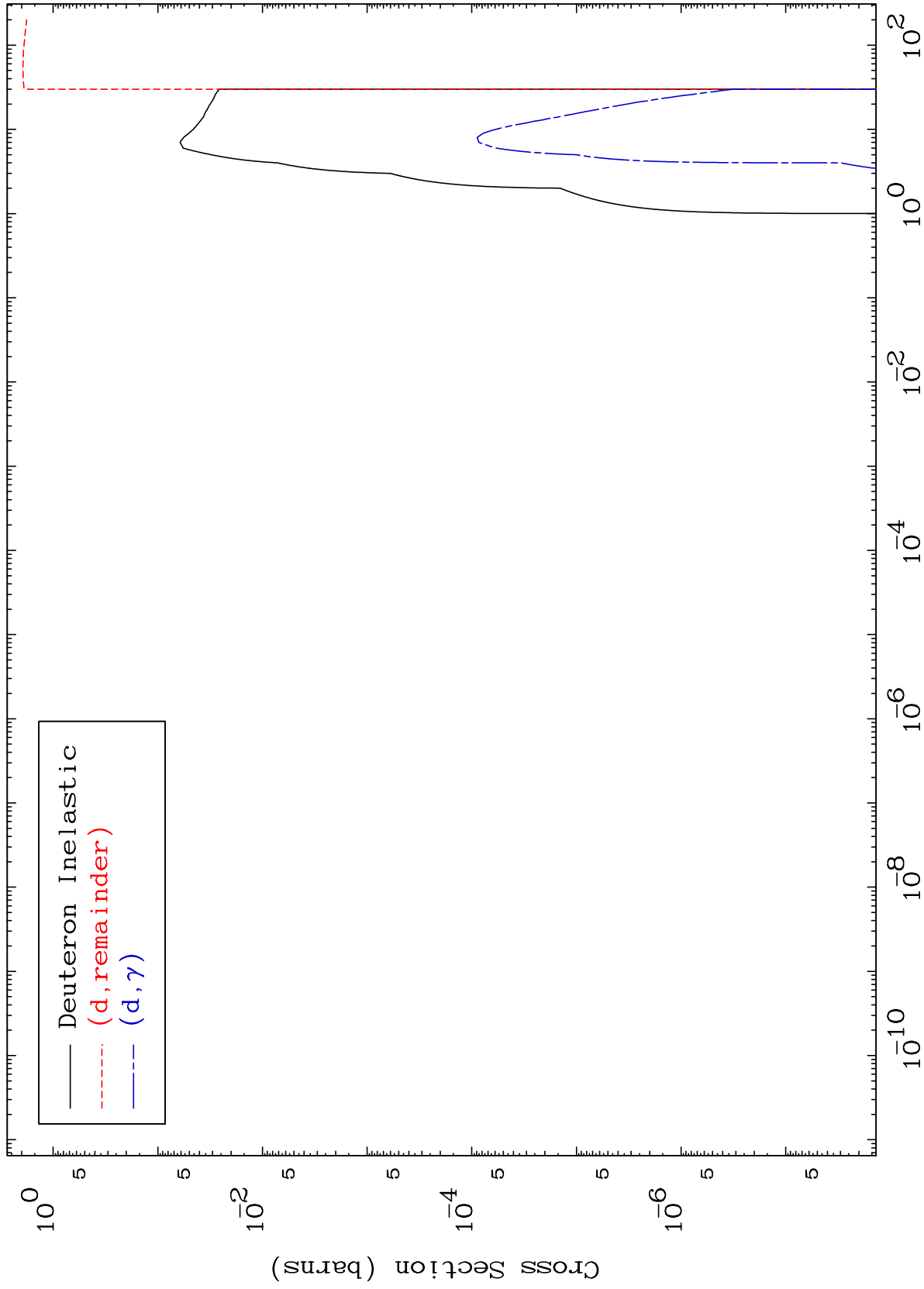
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(Present Contact Information)

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

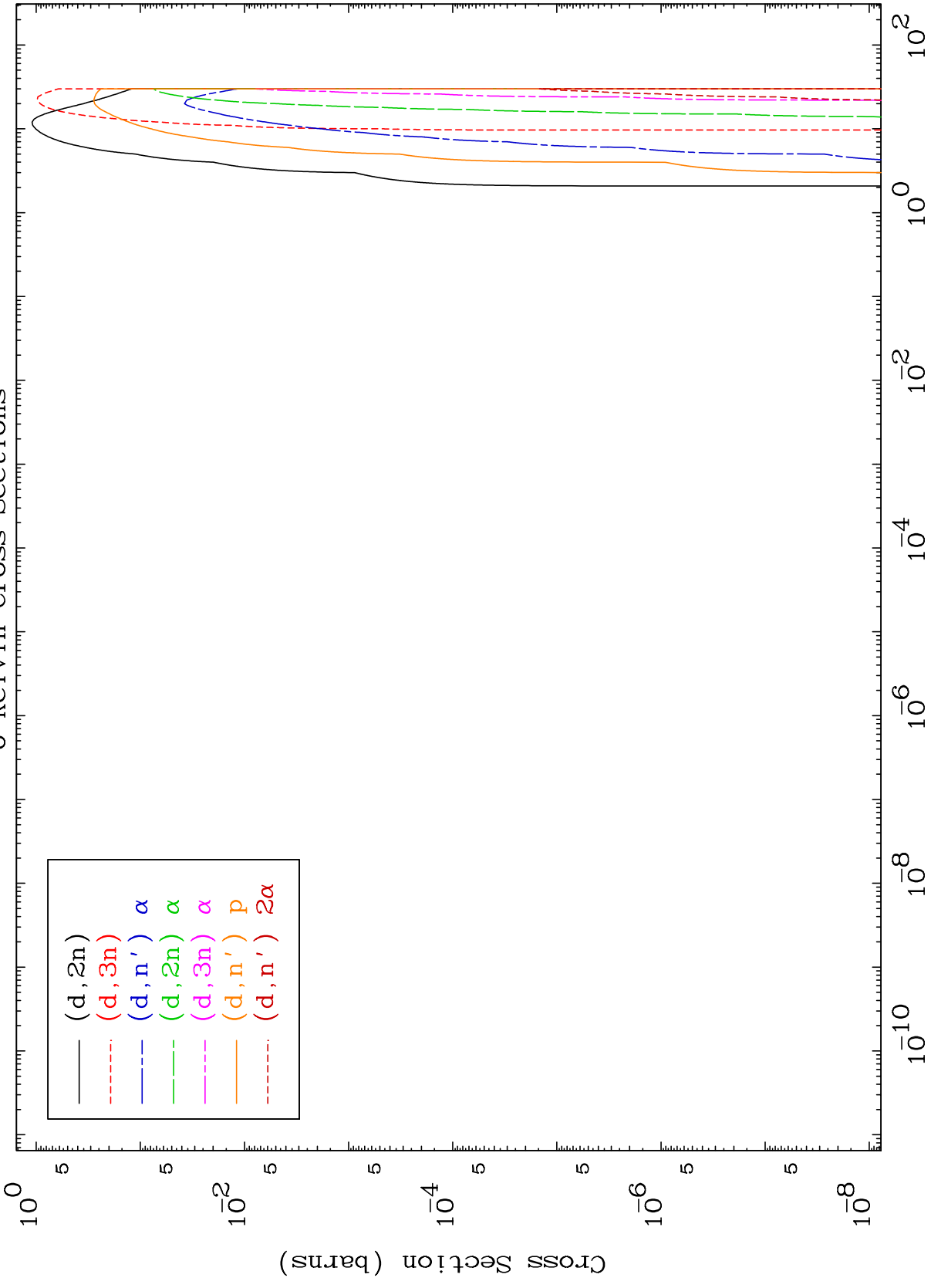
Press Mouse Button to Start



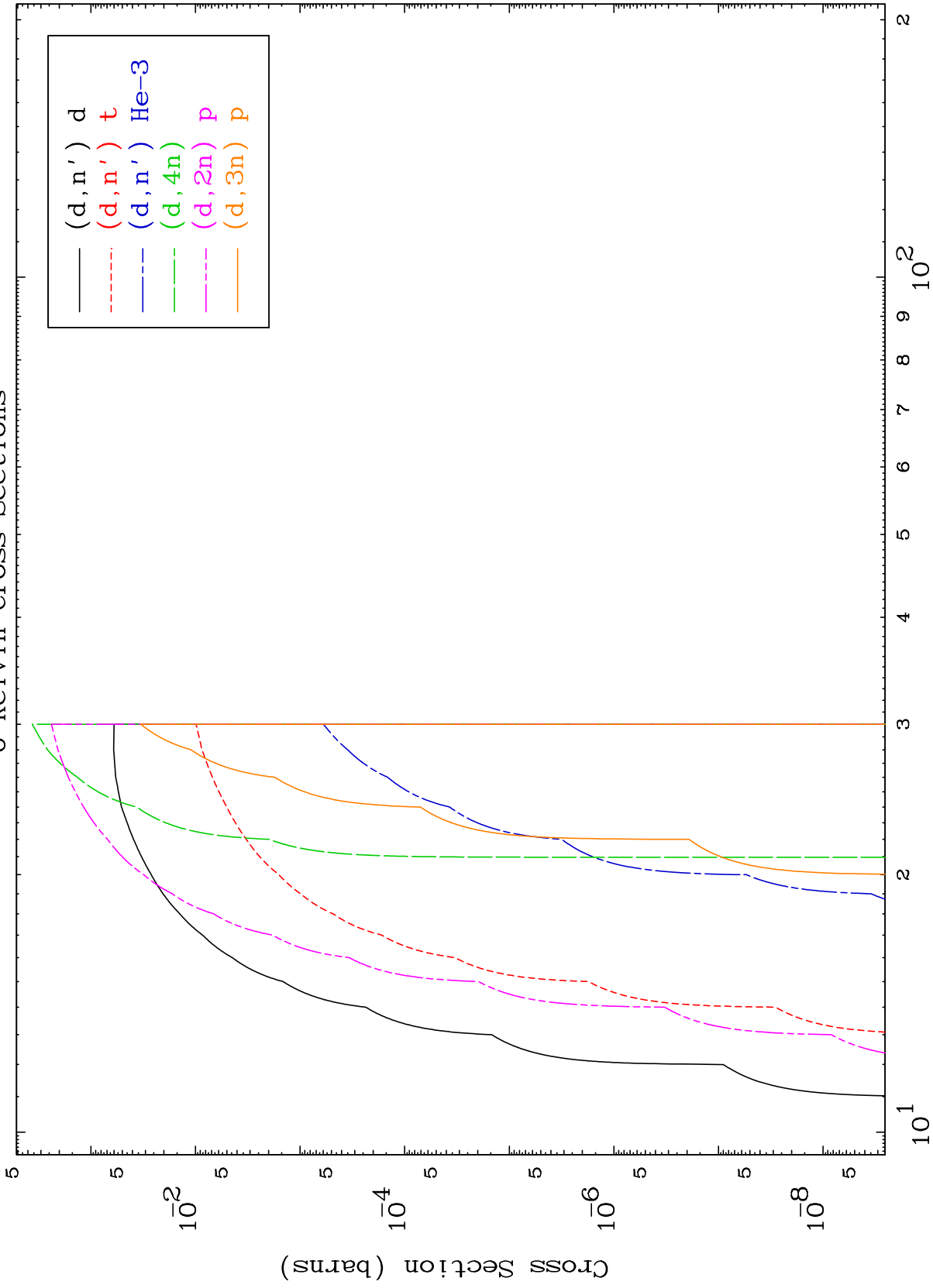
MAT 3537

Deuteron Neutron Production
0 Kelvin Cross Sections

35-Br-83



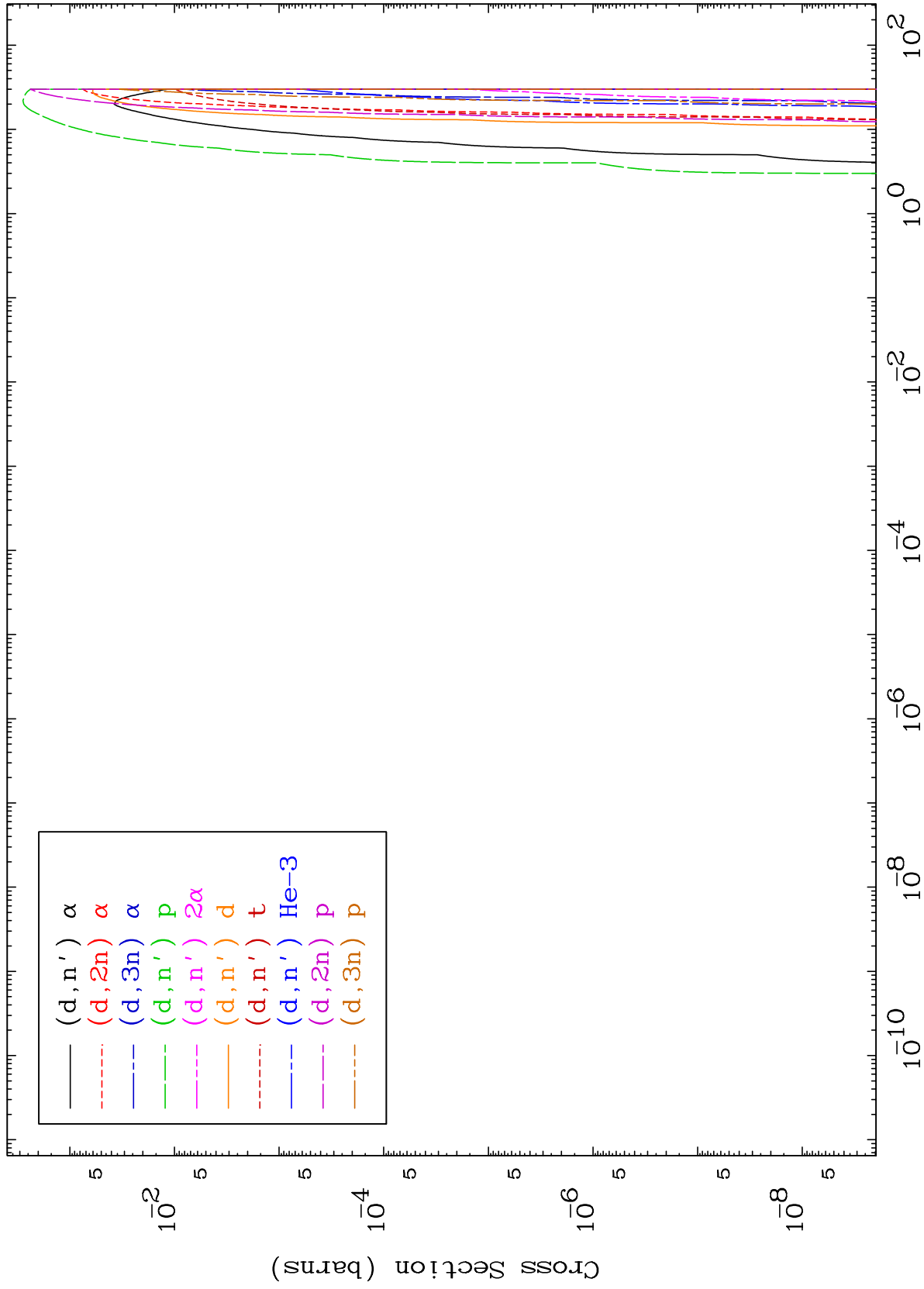
35-Br-83



MAT 3537

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-83

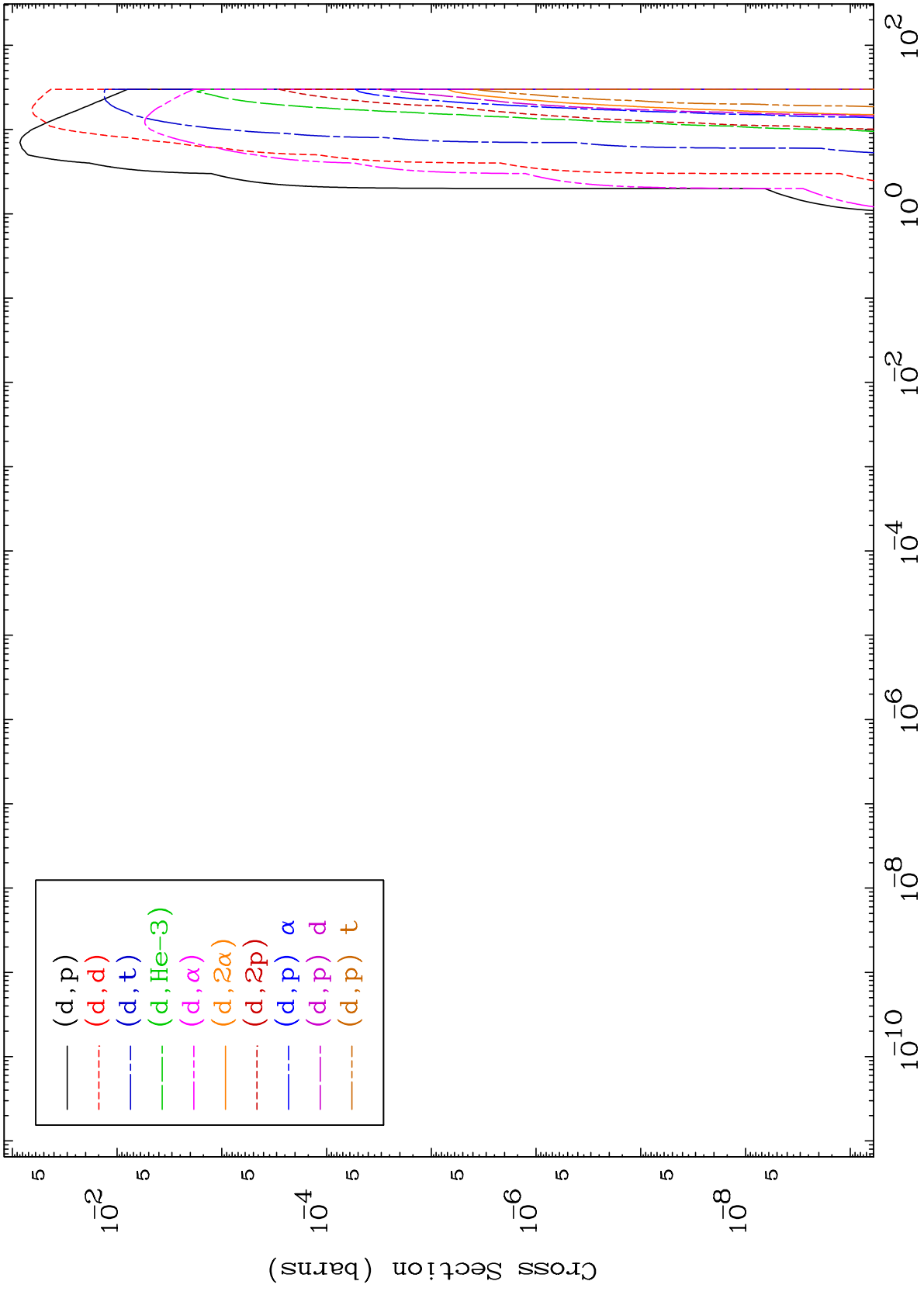


35-Br-83

MAT 3537

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-83



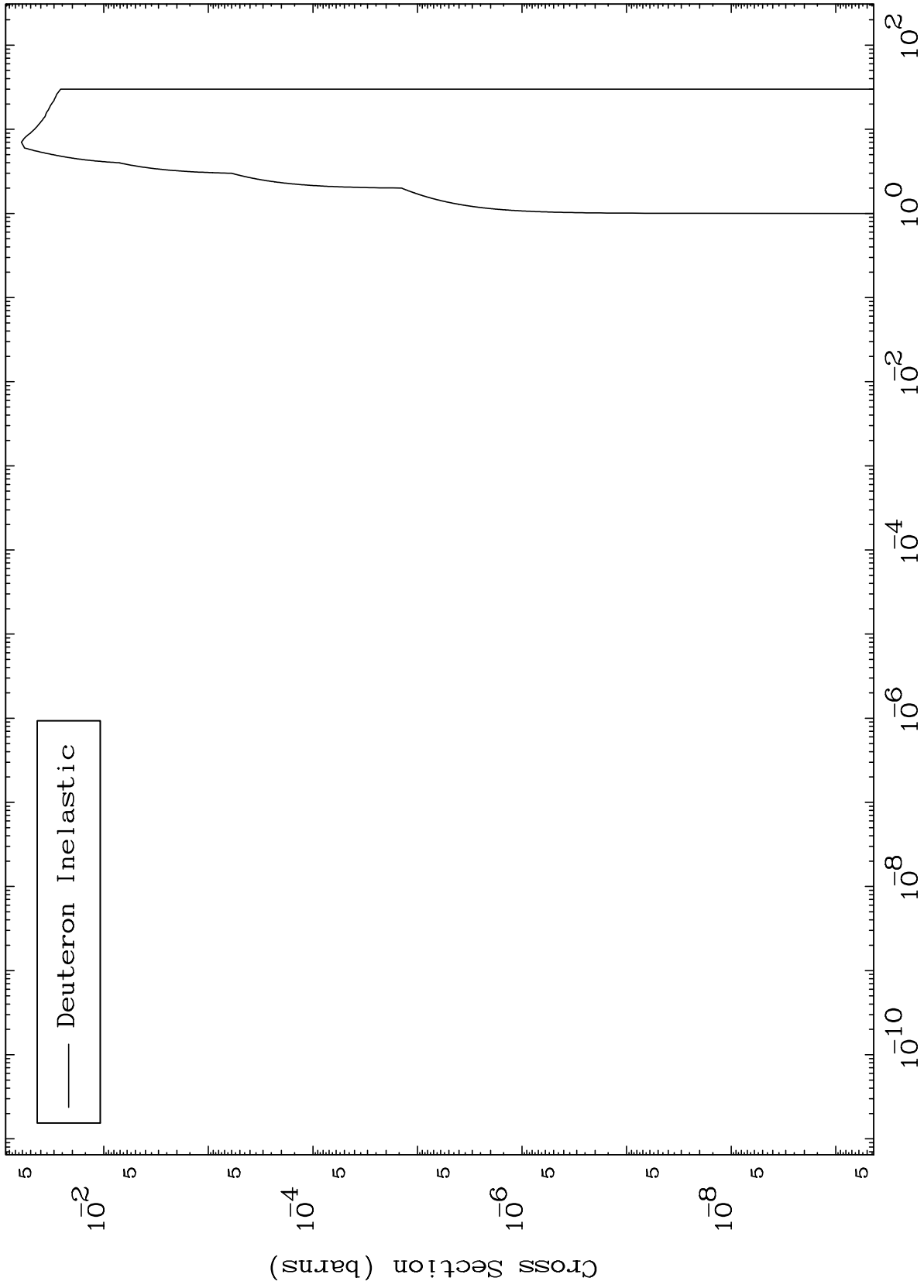
5

35-Br-83

MAT 3537

(d,n') Level
0 Kelvin Cross Sections

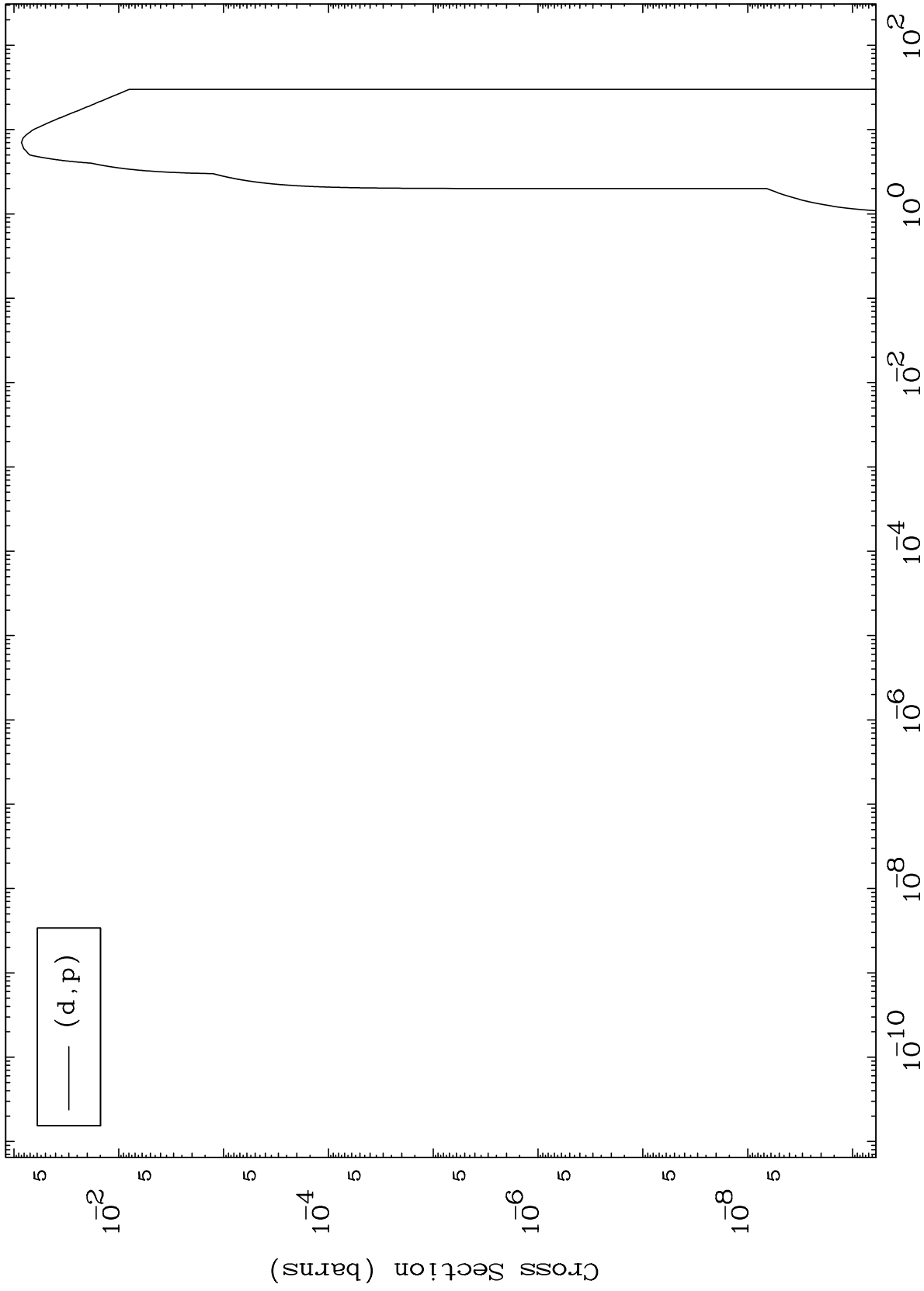
35-Br-83



MAT 3537

(d,p) Levels
0 Kelvin Cross Sections

35-Br-83



7

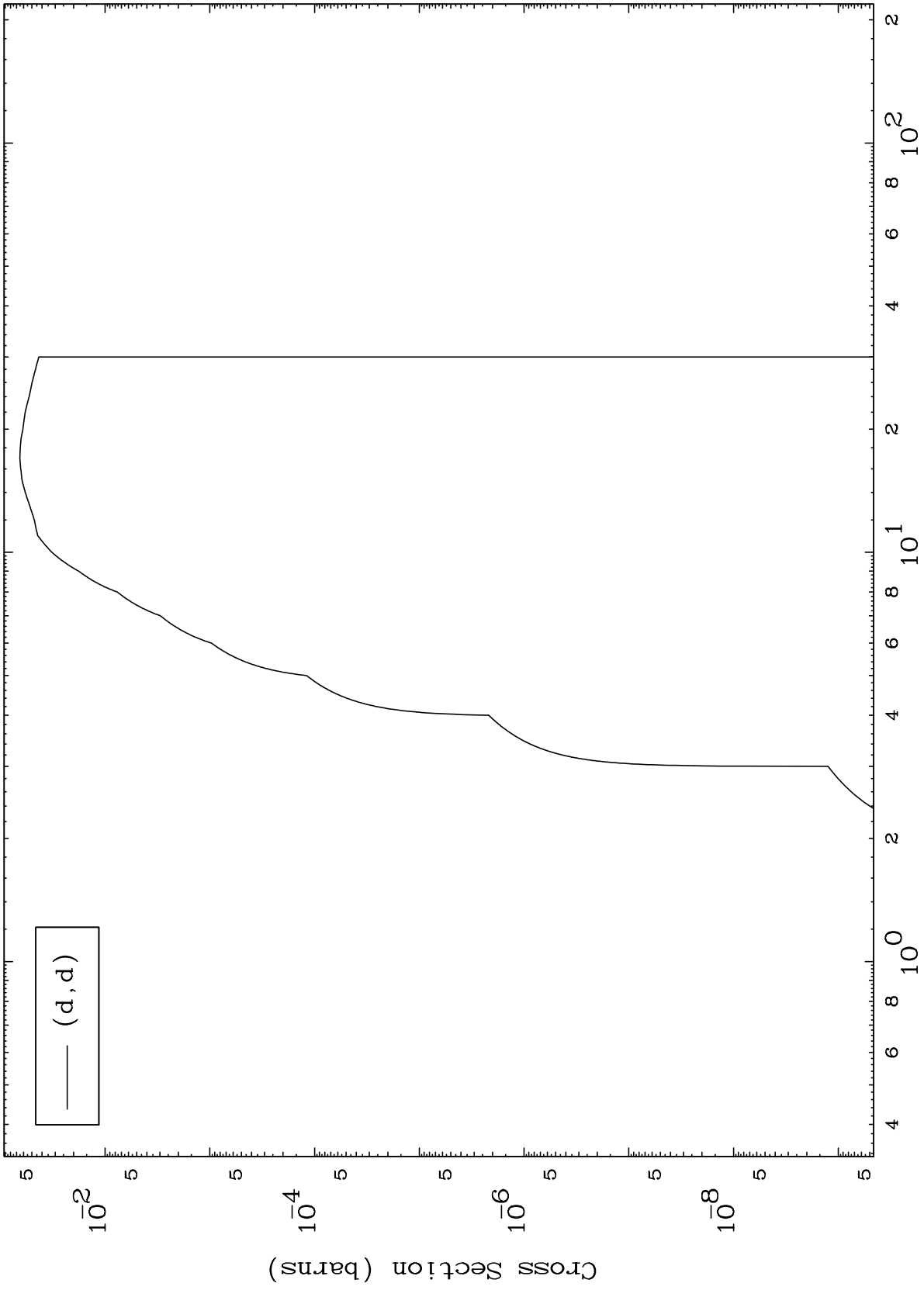
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

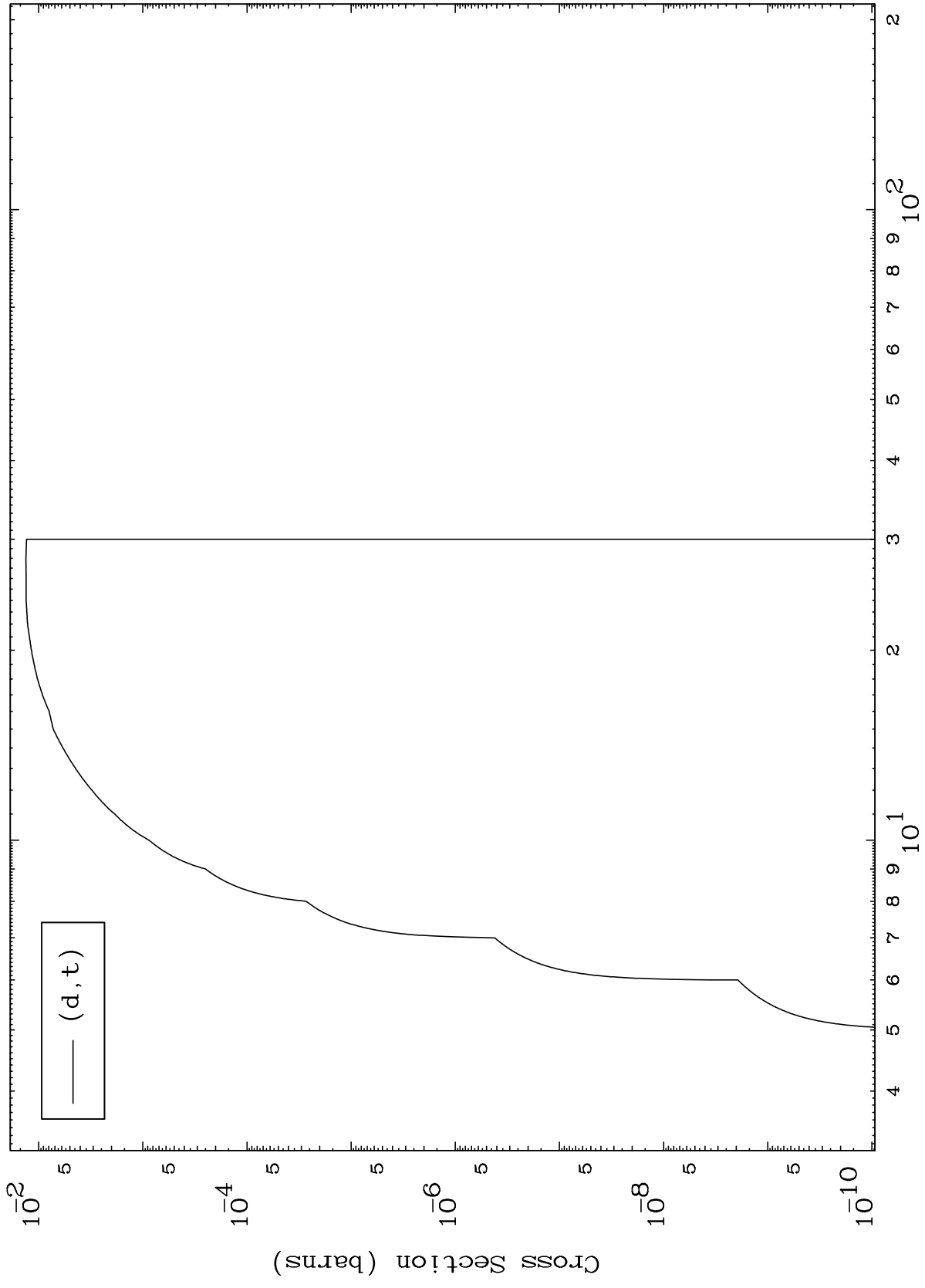
(d,d) Levels
0 Kelvin Cross Sections



8

35-Br-83

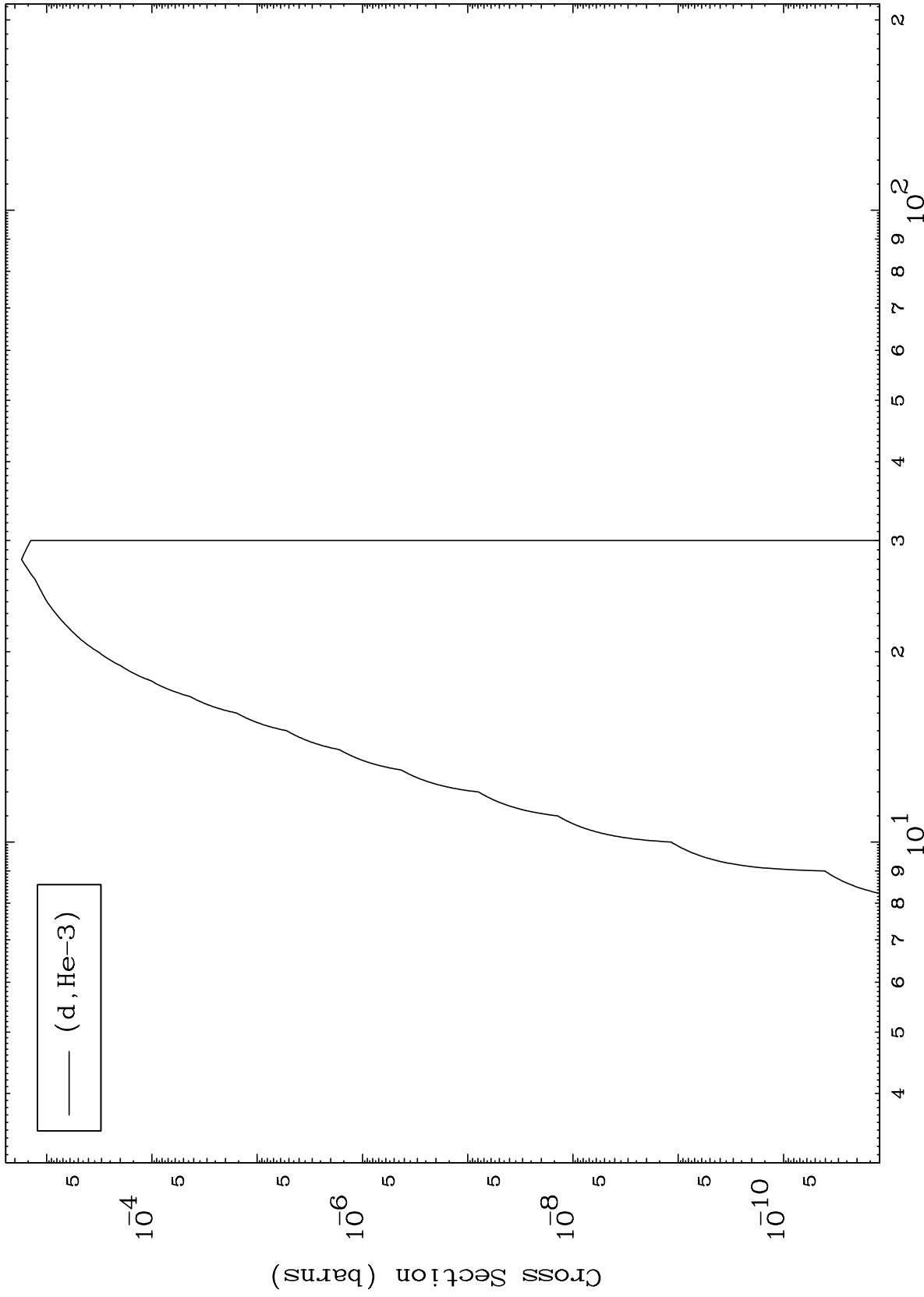
(d,t) Levels
0 Kelvin Cross Sections



MAT 3537

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-83



10

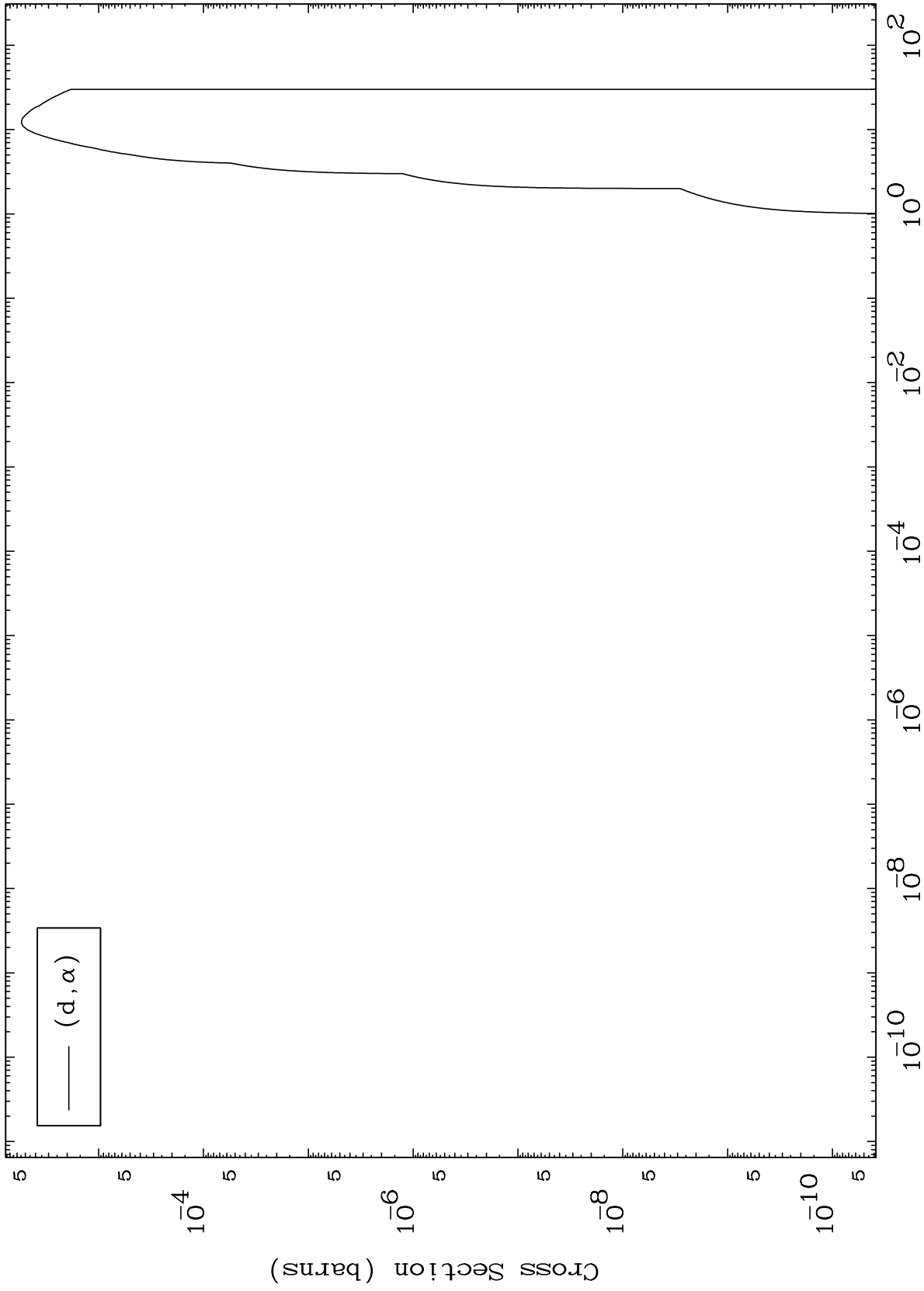
Incident Energy (MeV)

35-Br-83

MAT 3537

(d, α) Levels
0 Kelvin Cross Sections

35-Br-83



11

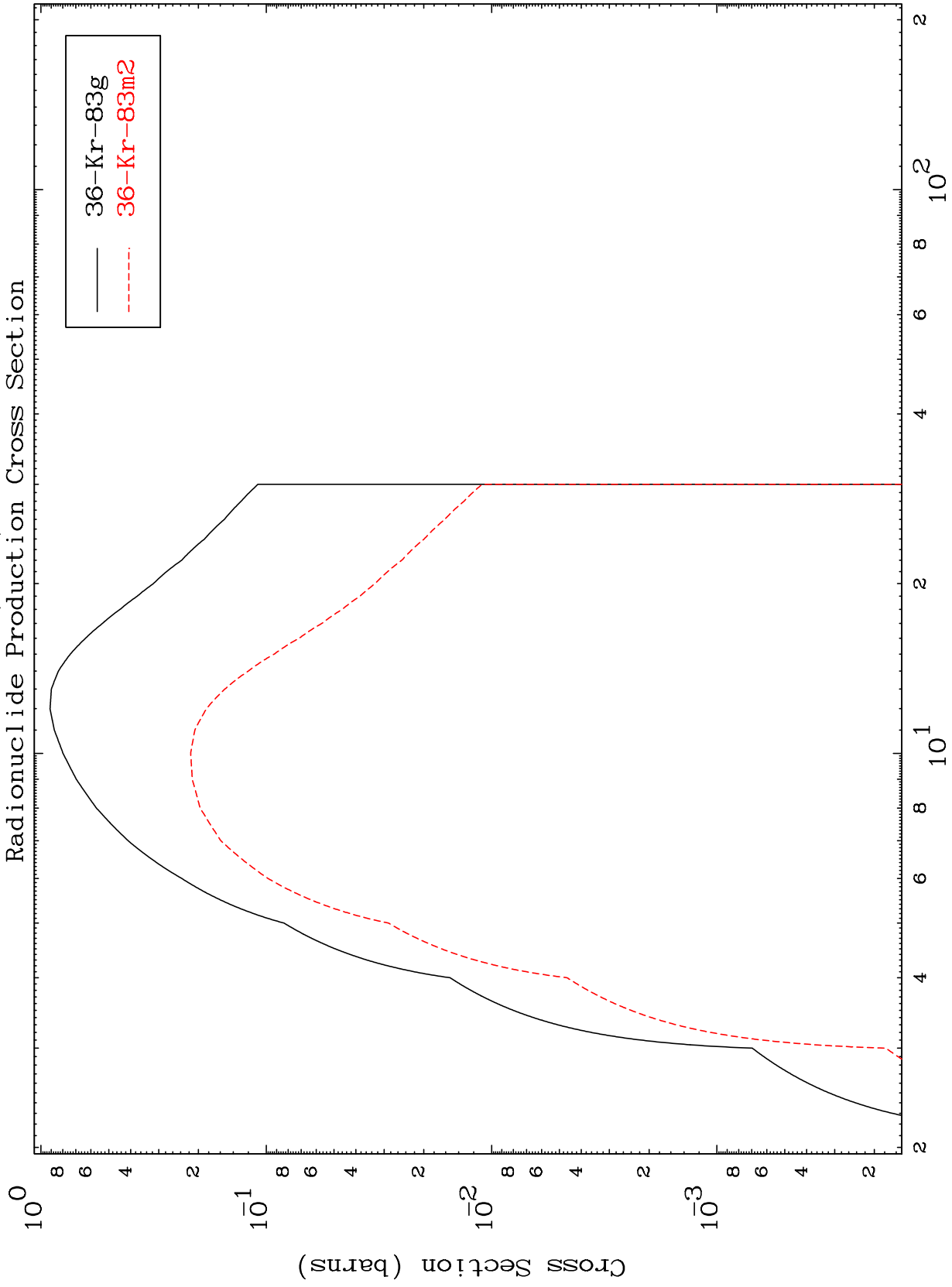
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

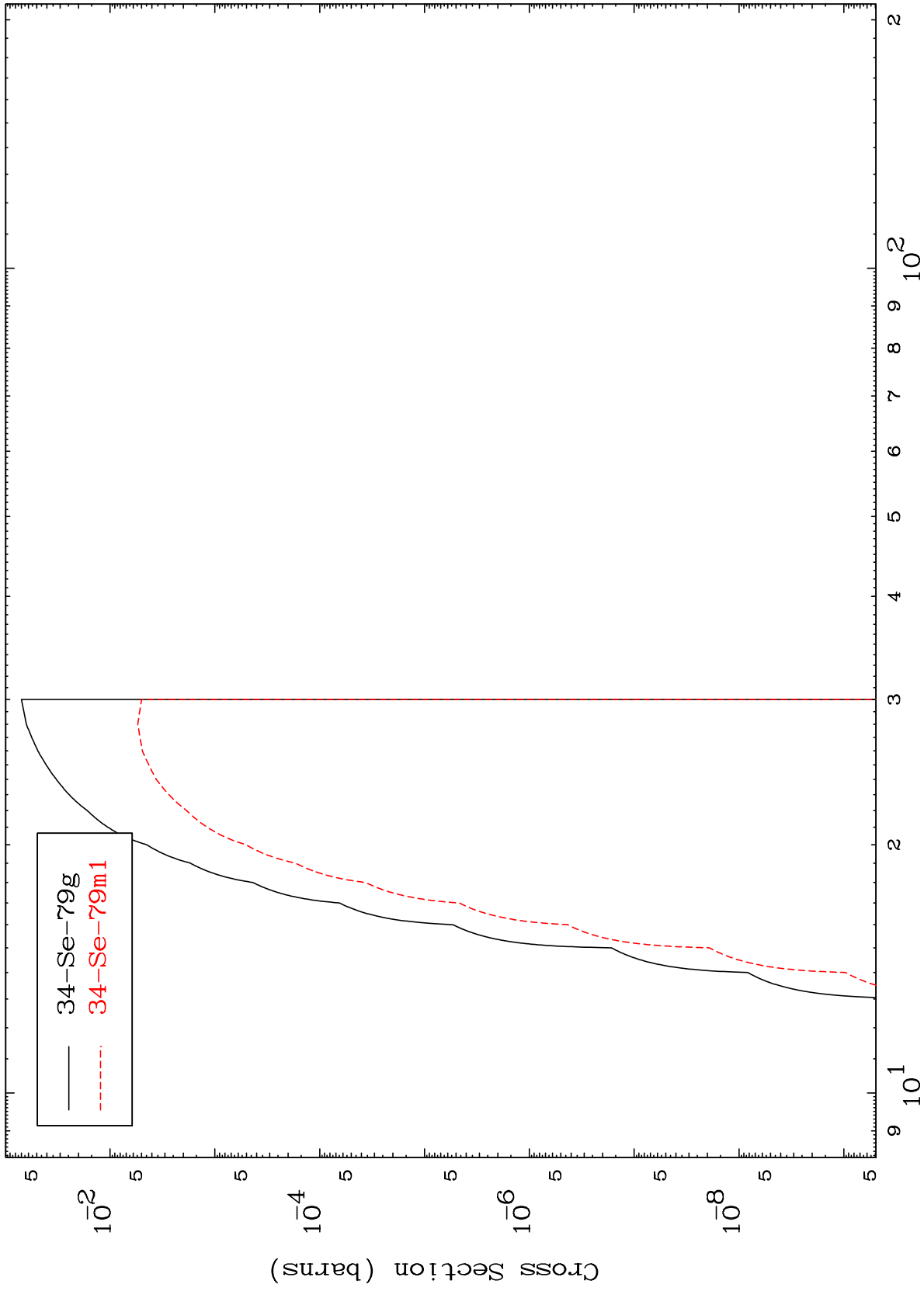
35-Br-83

MAT 3537

(d,2n) α

35-Br-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

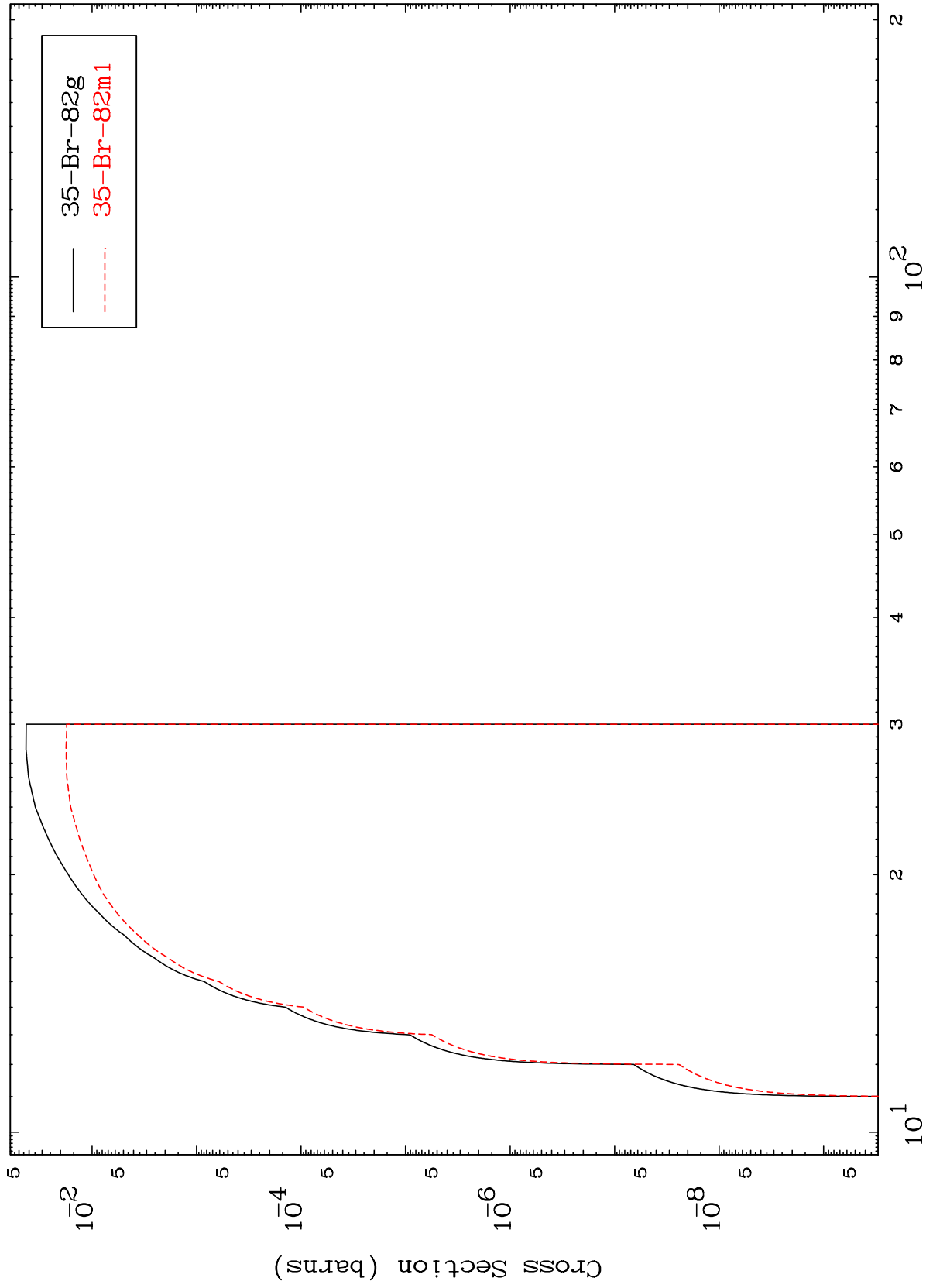
35-Br-83

MAT 3537

(d,n') d

35-Br-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

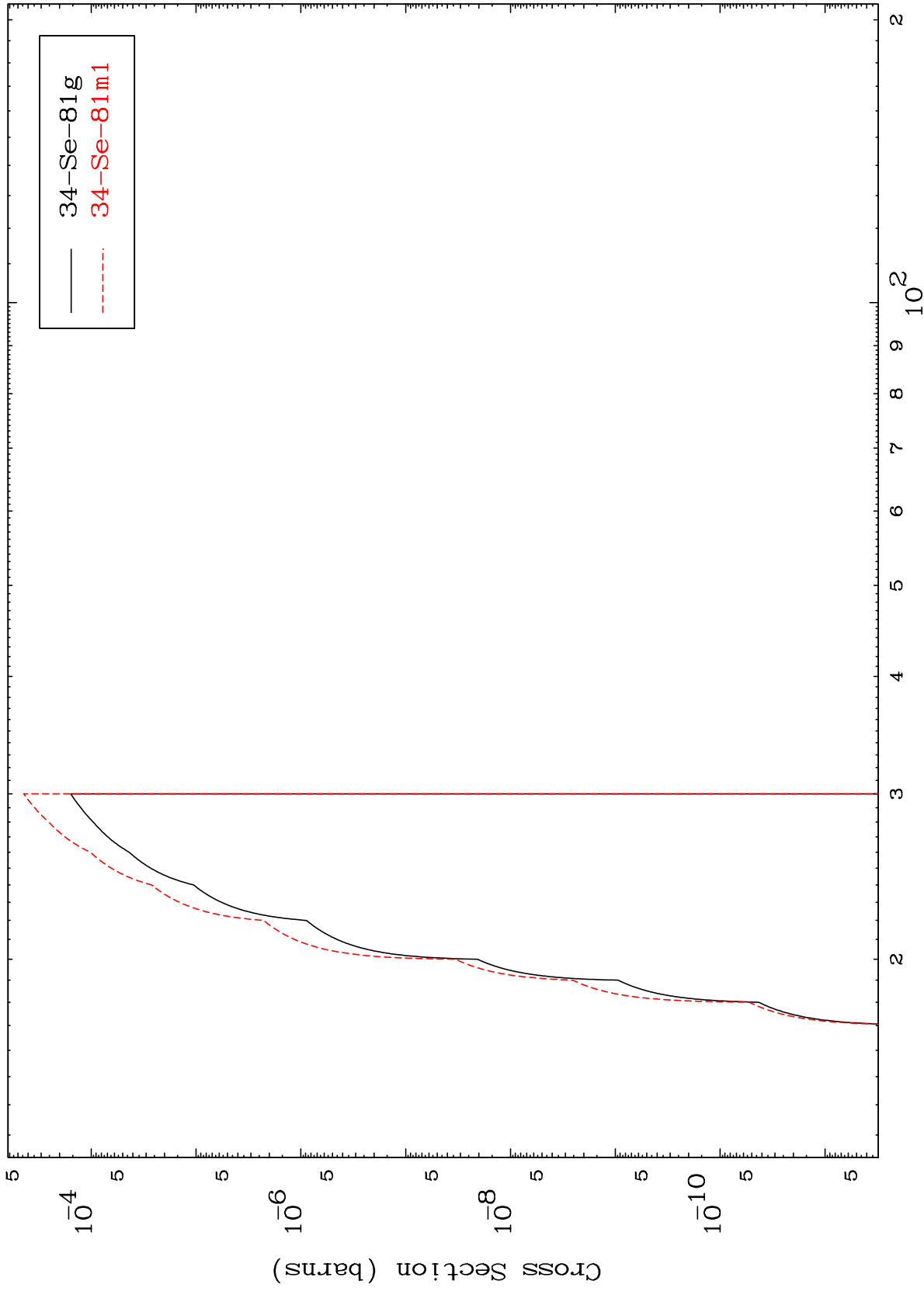
35-Br-83

MAT 3537

(d, n') He-3

35-Br-83

Radionuclide Production Cross Section



15

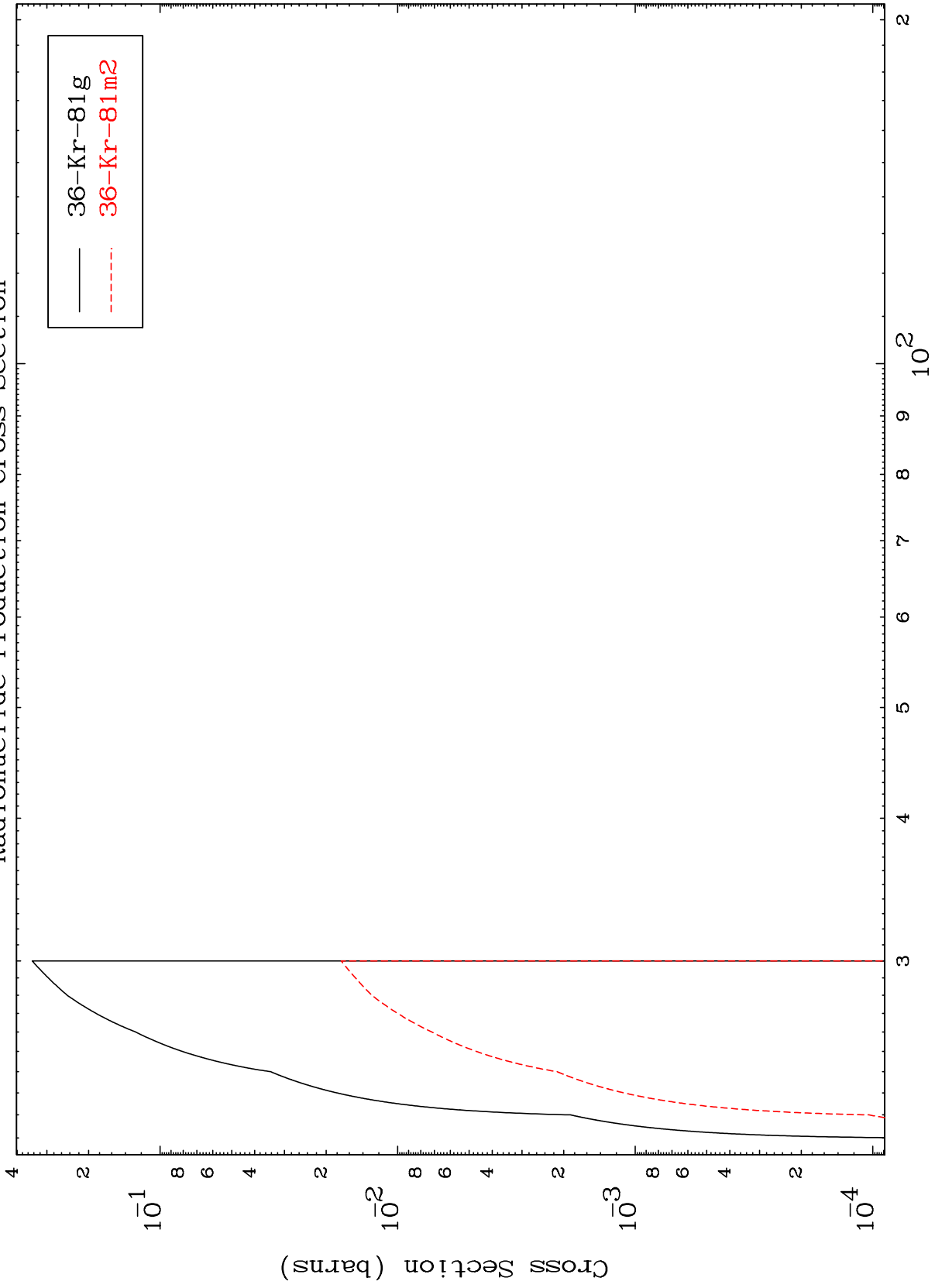
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(d,4n)
Radionuclide Production Cross Section



16

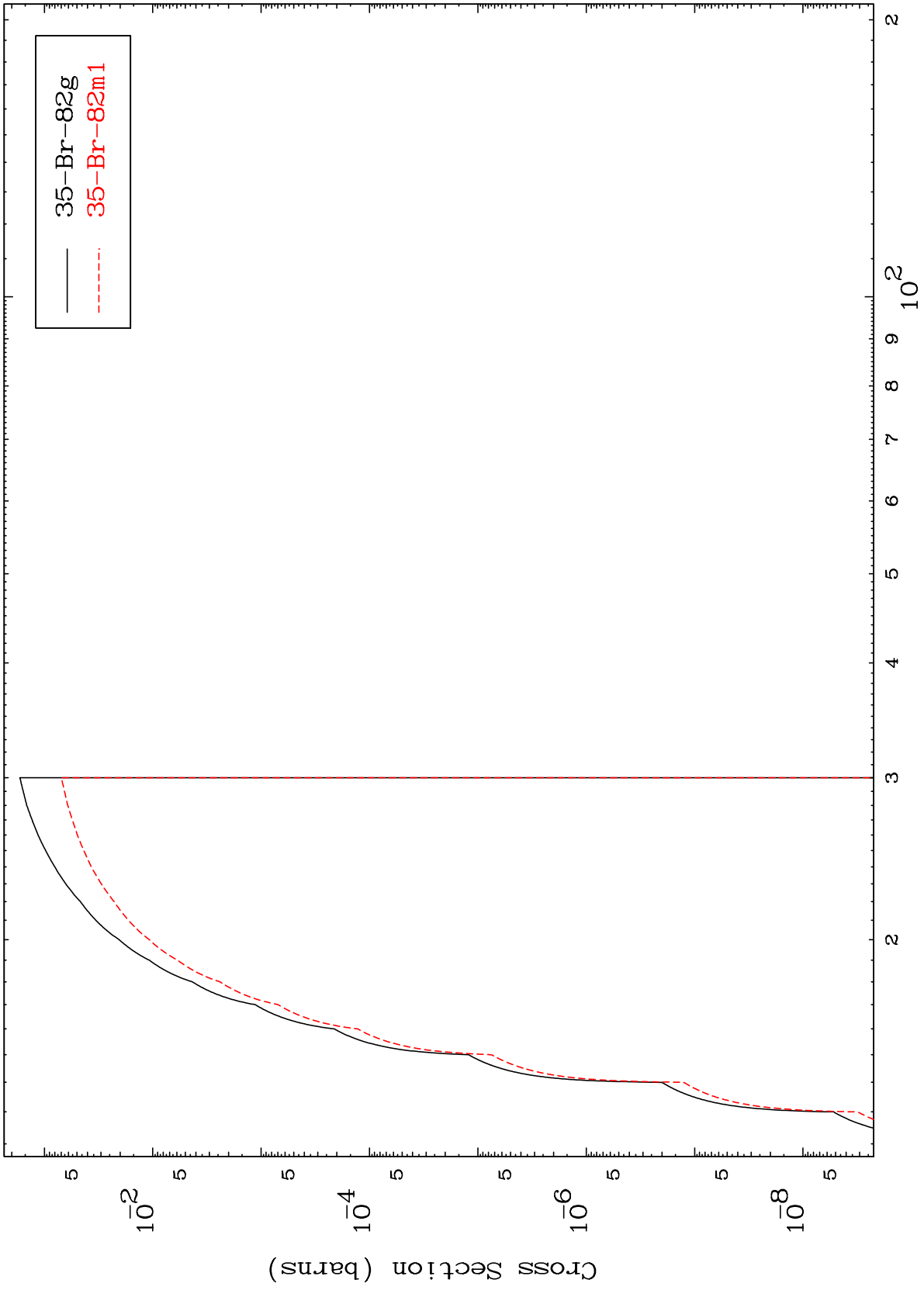
35-Br-83

MAT 3537

(d,2n) p

35-Br-83

Radionuclide Production Cross Section



17

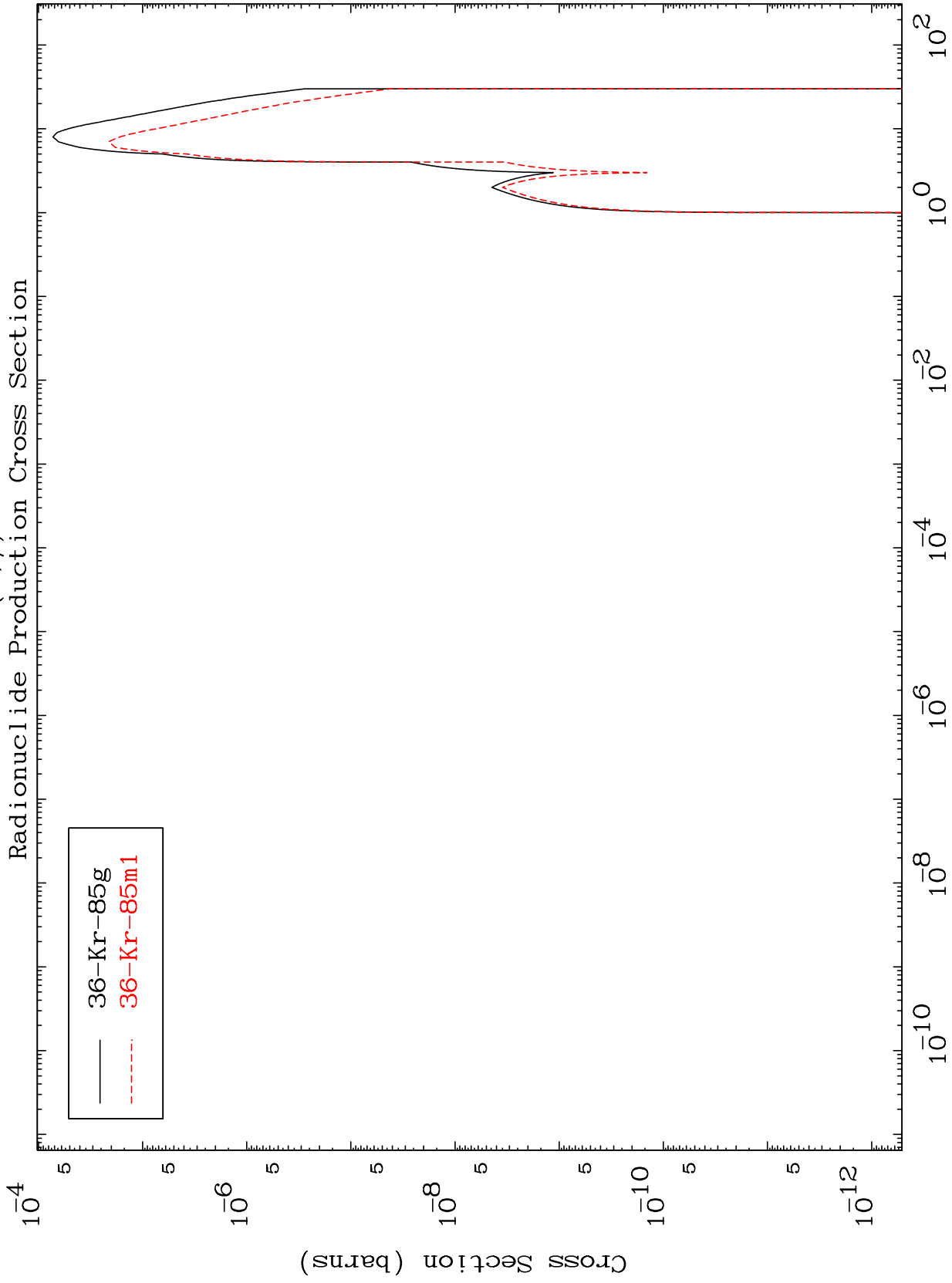
Incident Energy (MeV)

35-Br-83

MAT 3537

Radionuclide Production Cross Section
(d, γ)

35-Br-83



18

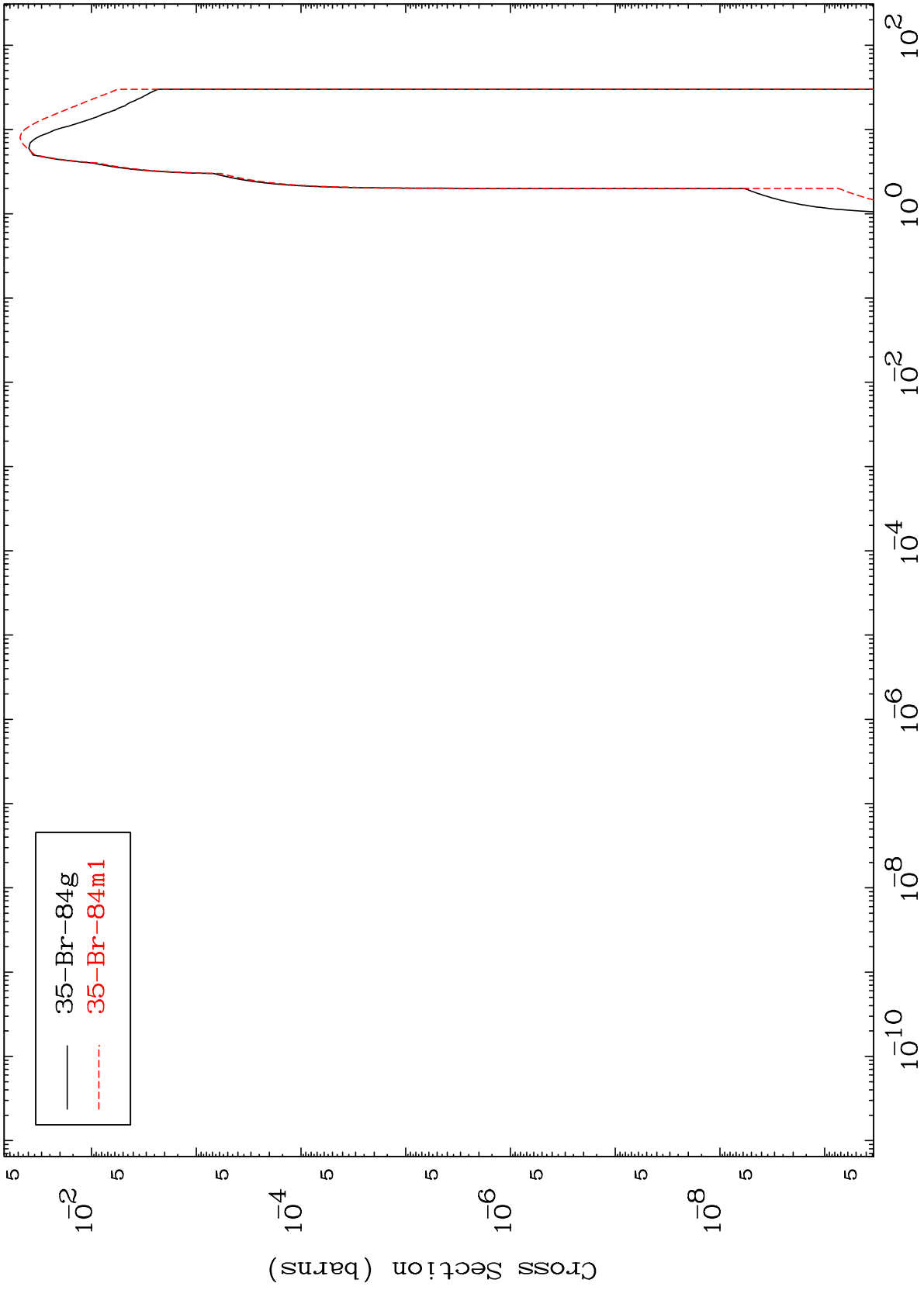
Incident Energy (MeV)

35-Br-83

MAT 3537

(d,p)
Radionuclide Production Cross Section

35-Br-83

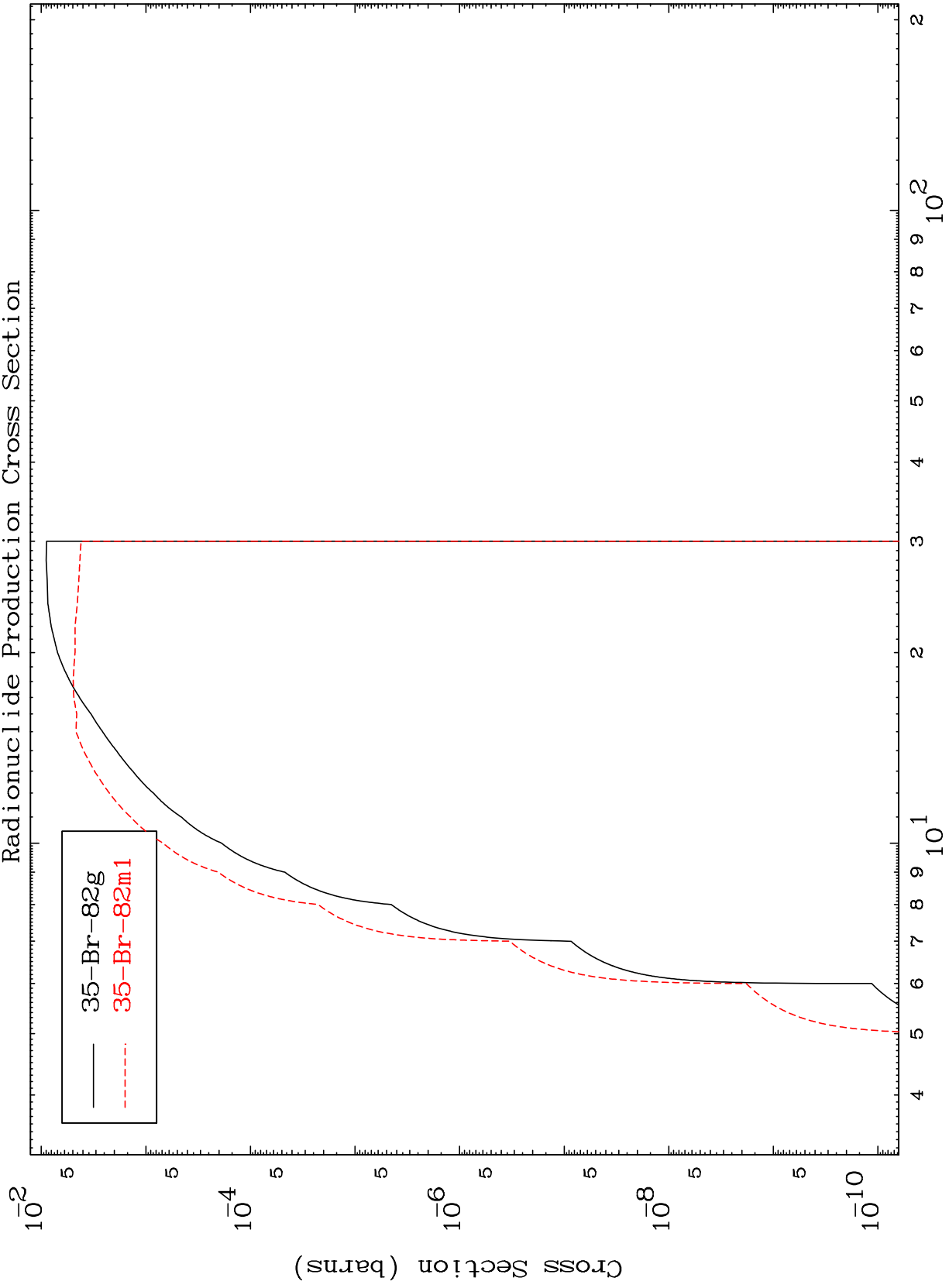


35-Br-83

MAT 3537

35-Br-83

(d, t)
Radionuclide Production Cross Section



20

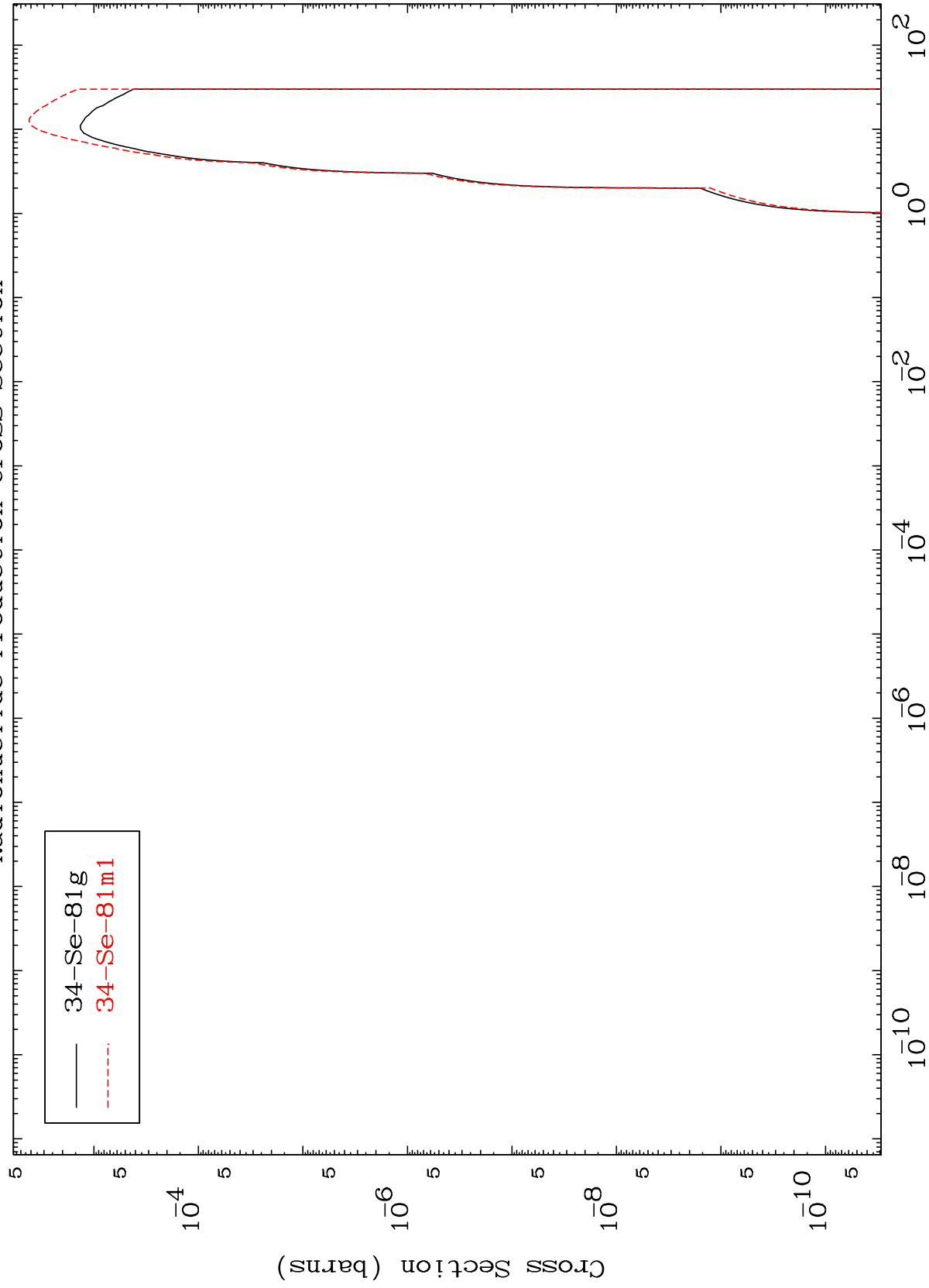
Incident Energy (MeV)

35-Br-83

MAT 3537

(d, α)
Radionuclide Production Cross Section

³⁵Br-83

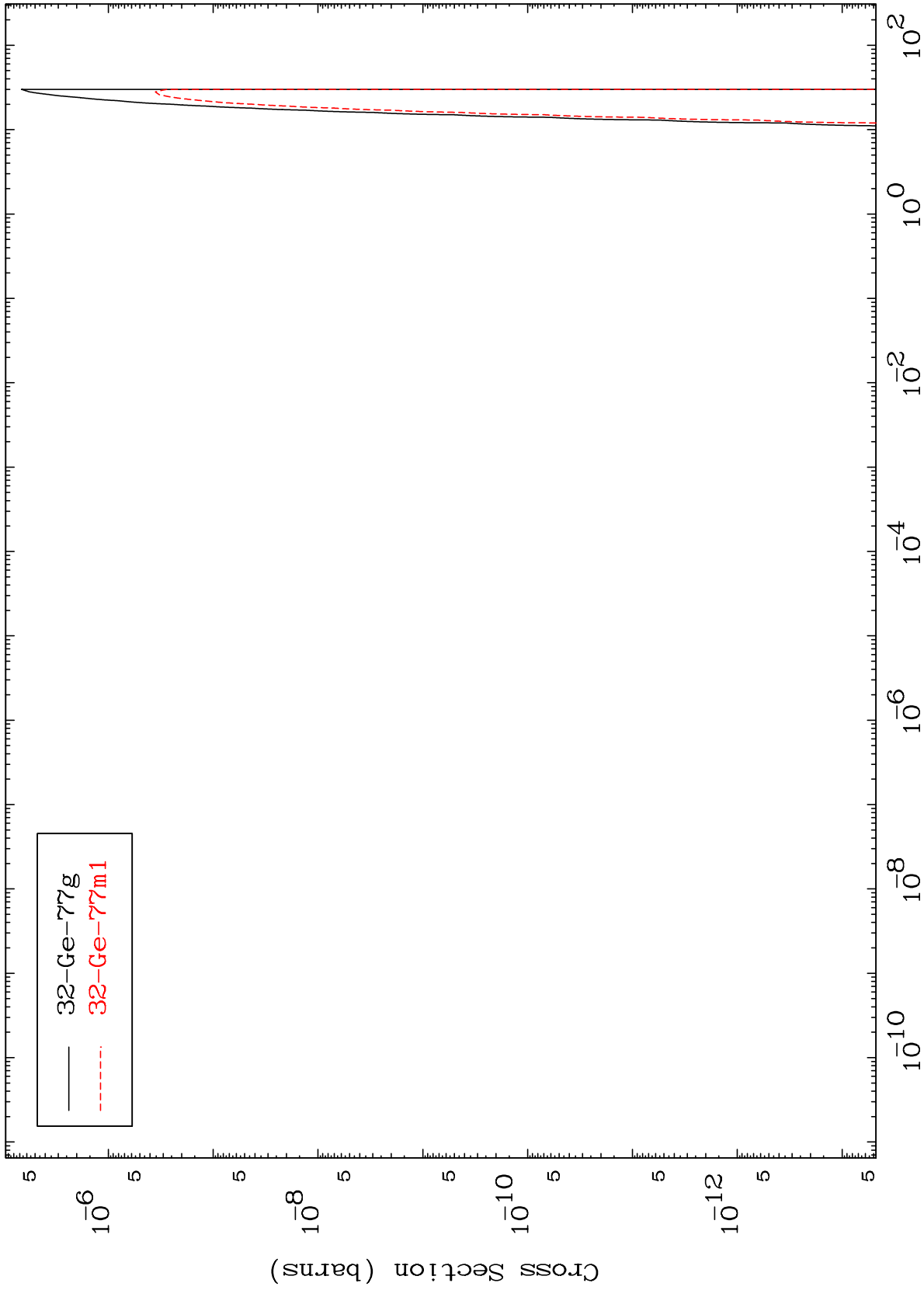


MAT 3537

(d,2 α)

35-Br-83

Radionuclide Production Cross Section



22

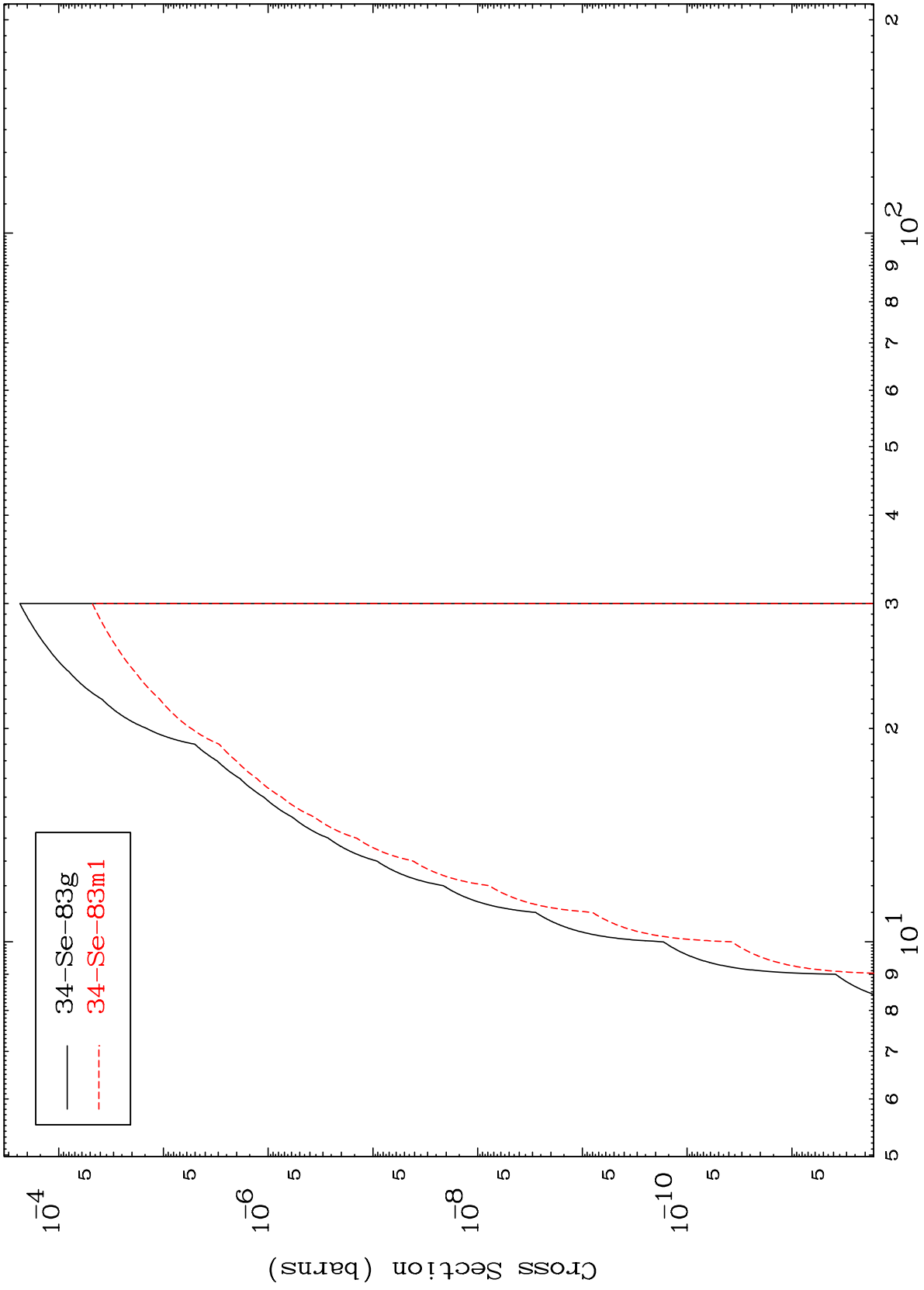
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(d,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

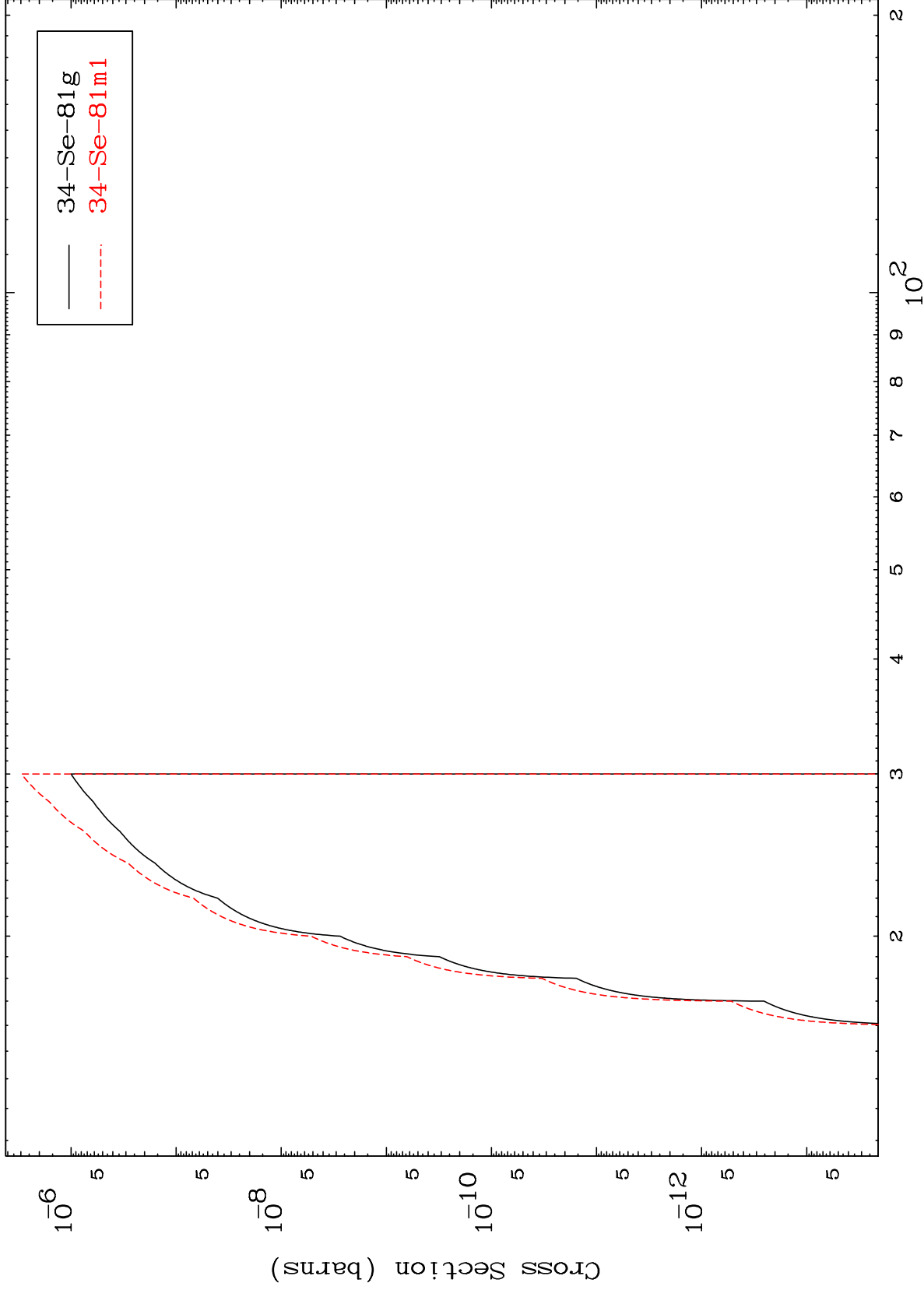
35-Br-83

MAT 3537

(d,p) t

35-Br-83

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-83