

Program EVALPLOT
(Version 2021-1)

by

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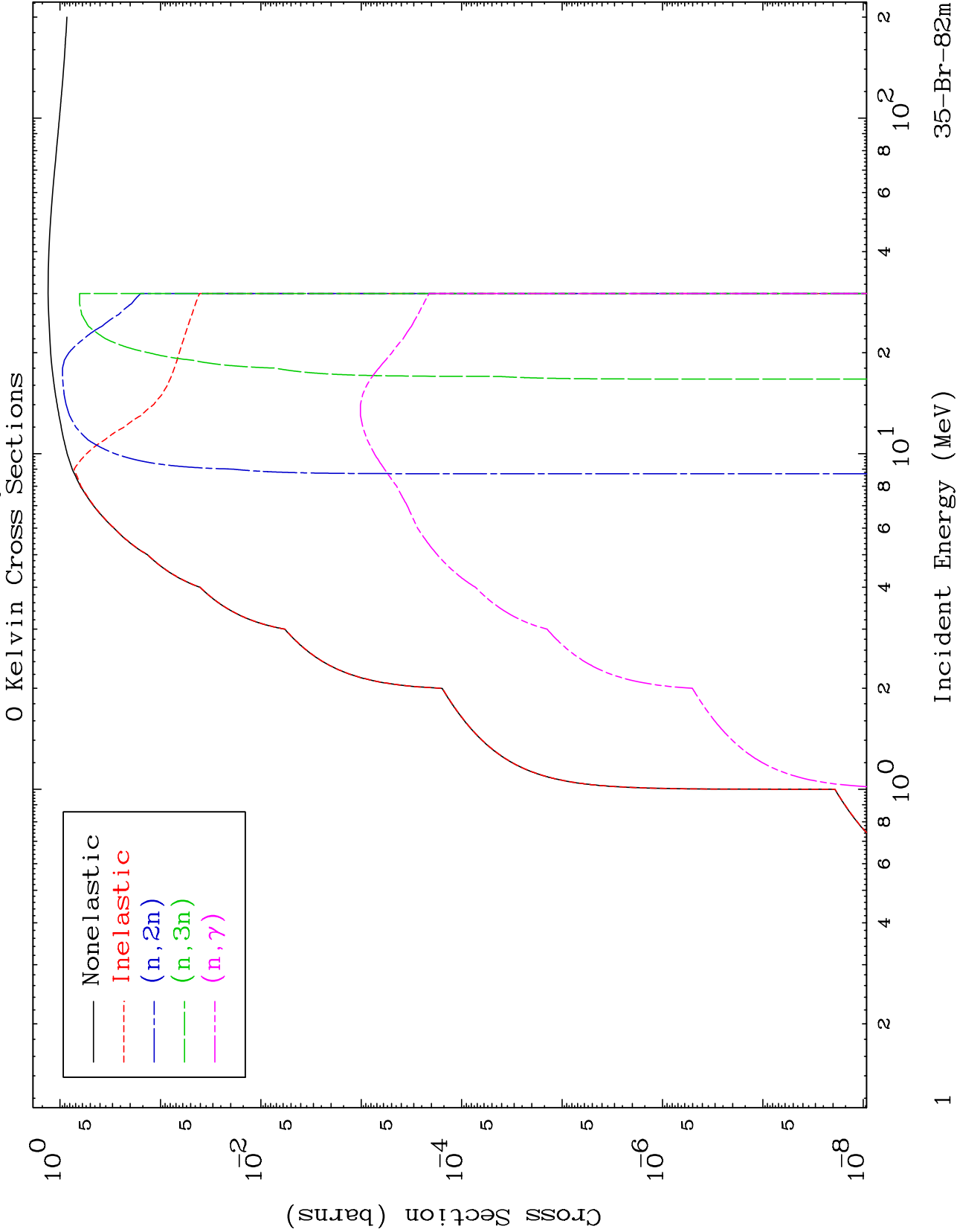
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3535

Proton Major

35-Br-82m

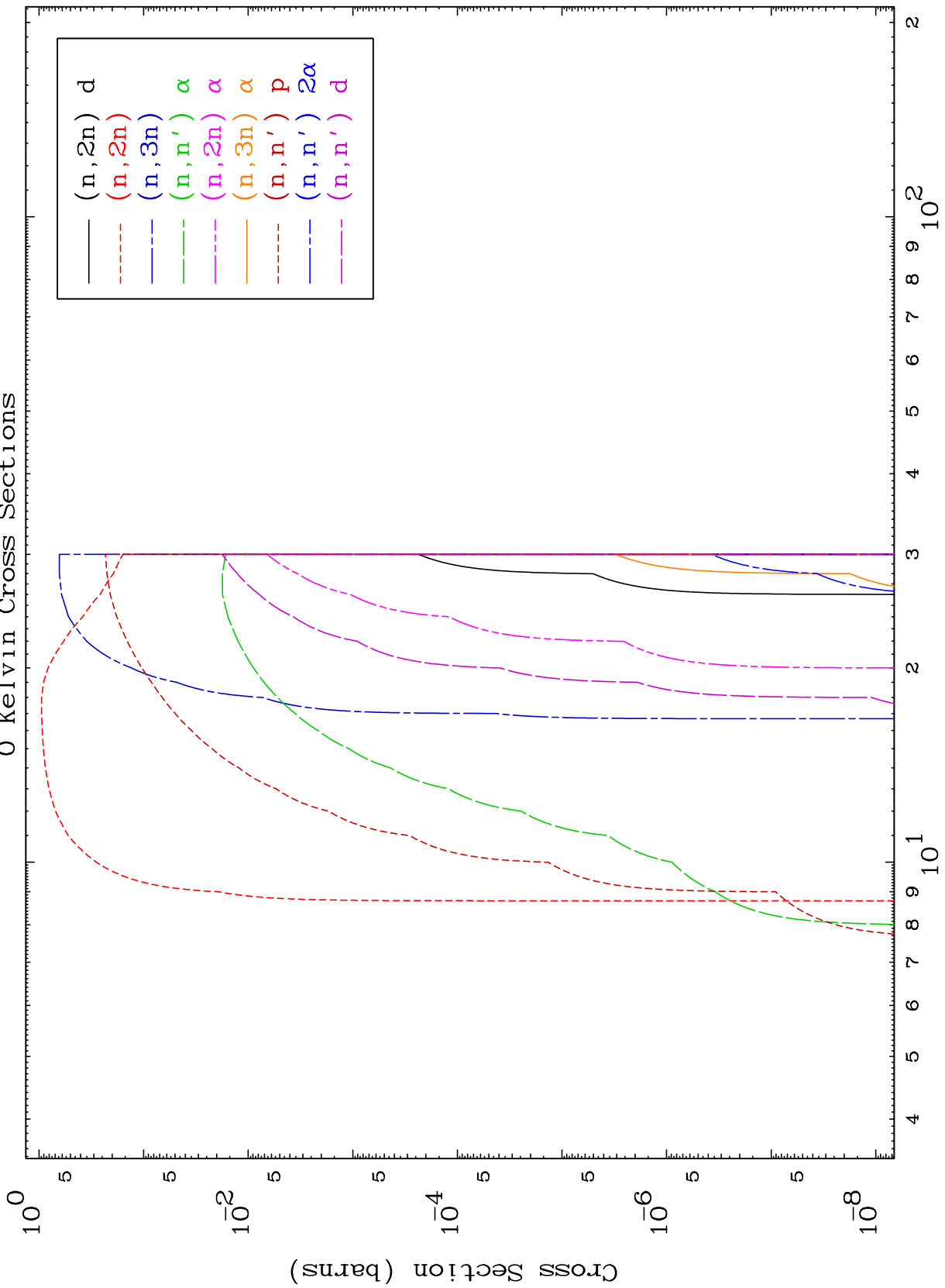


- Nonelastic
- Inelastic
- (n, 2n)
- (n, 3n)
- (n, γ)

MAT 3535

Proton Neutron Absorption
0 Kelvin Cross Sections

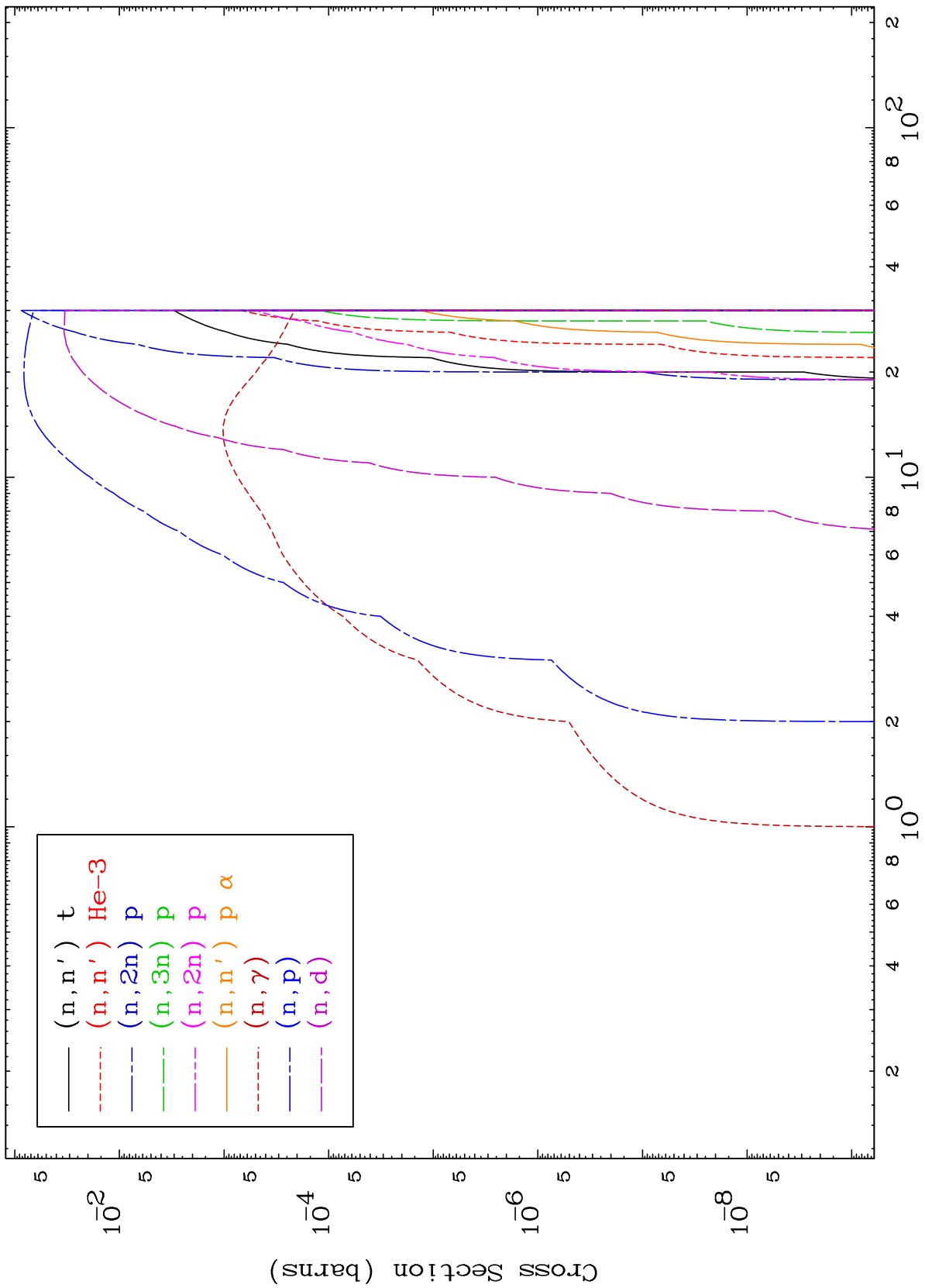
35-Br-82m



MAT 3535

Proton Neutron Absorption
0 Kelvin Cross Sections

35-Br-82m



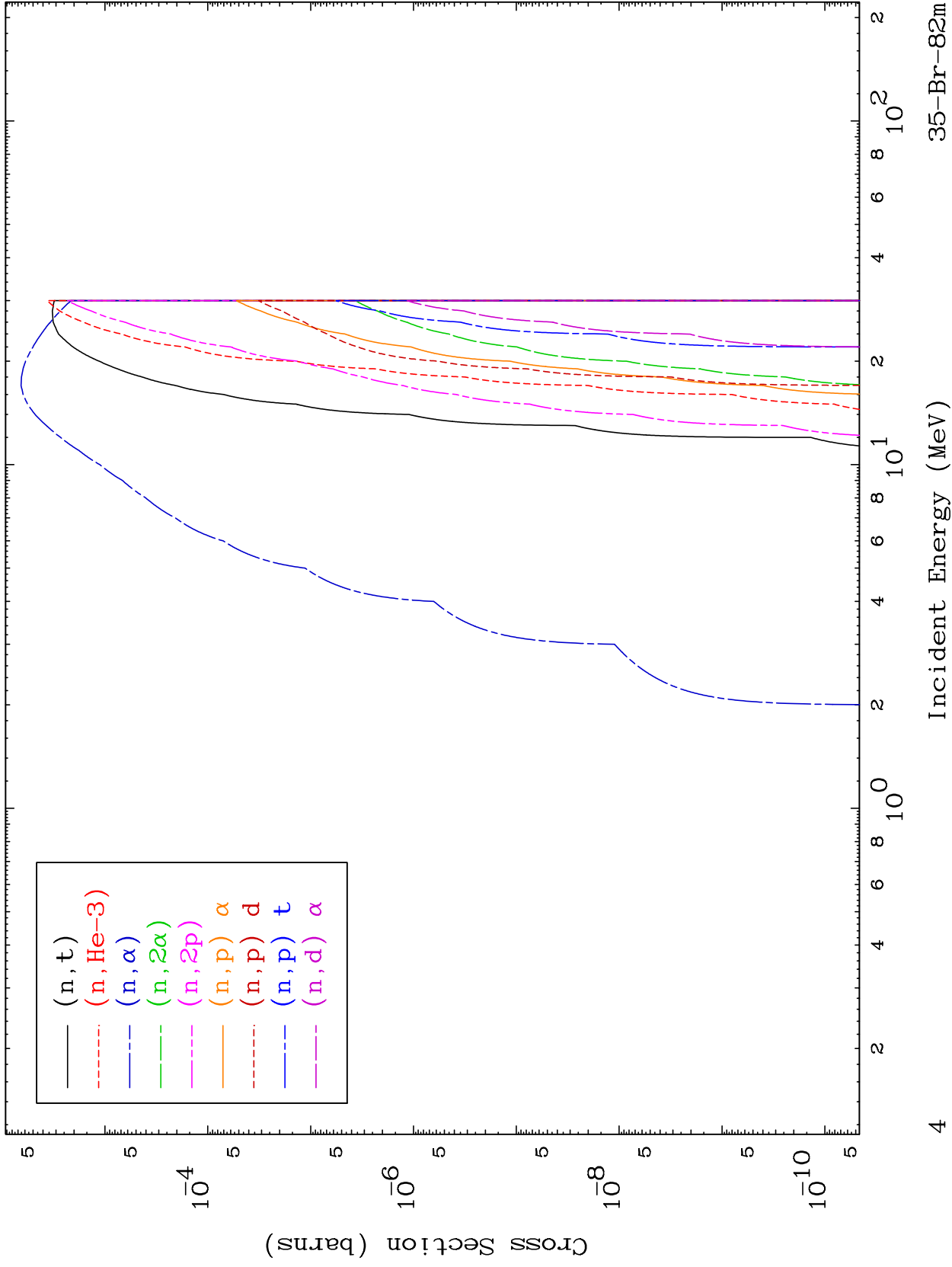
35-Br-82m

Incident Energy (MeV)

MAT 3535

Proton Neutron Absorption
0 Kelvin Cross Sections

35-Br-82m

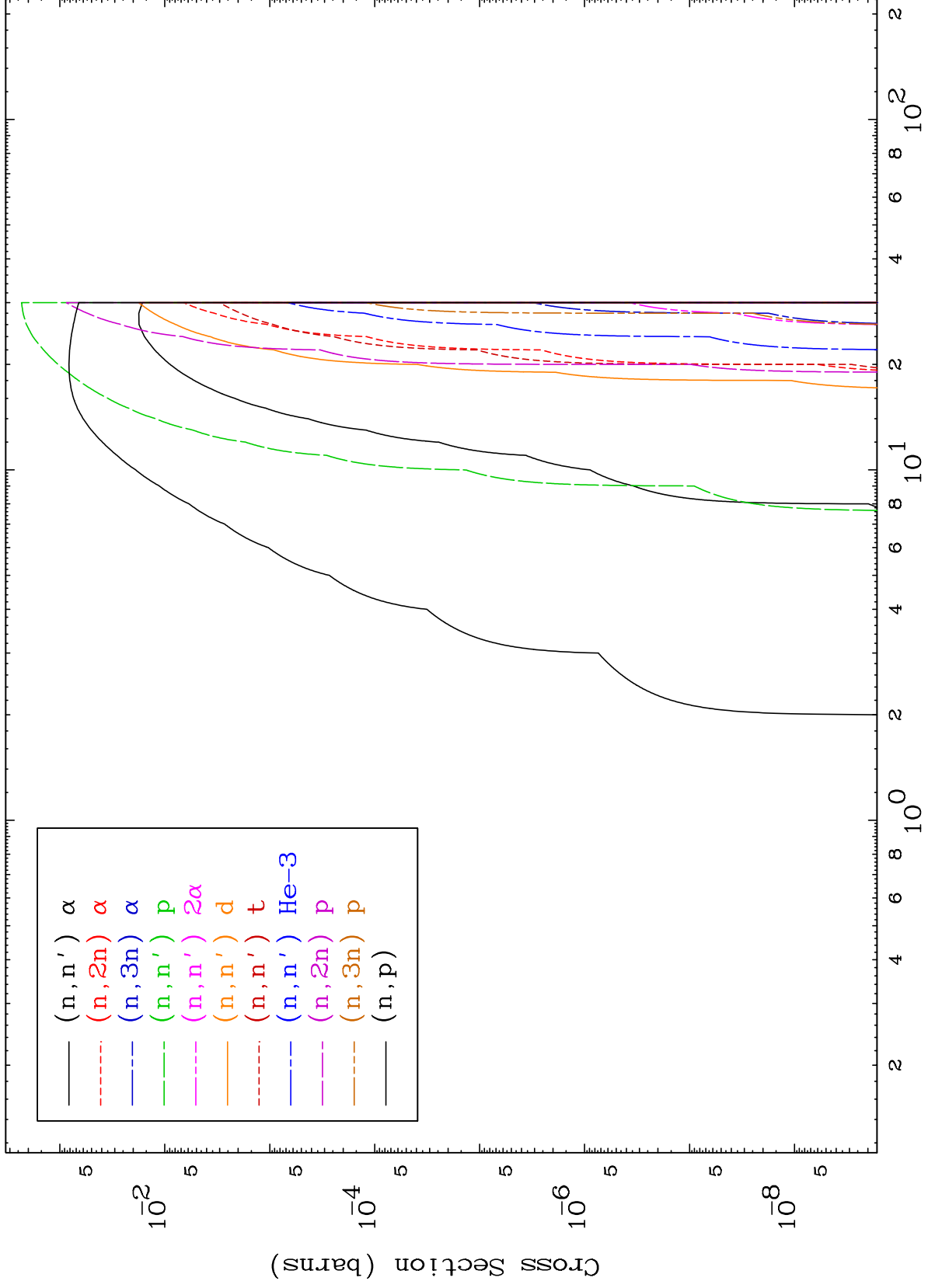


35-Br-82m

MAT 3535

Proton Charged Particle
0 Kelvin Cross Sections

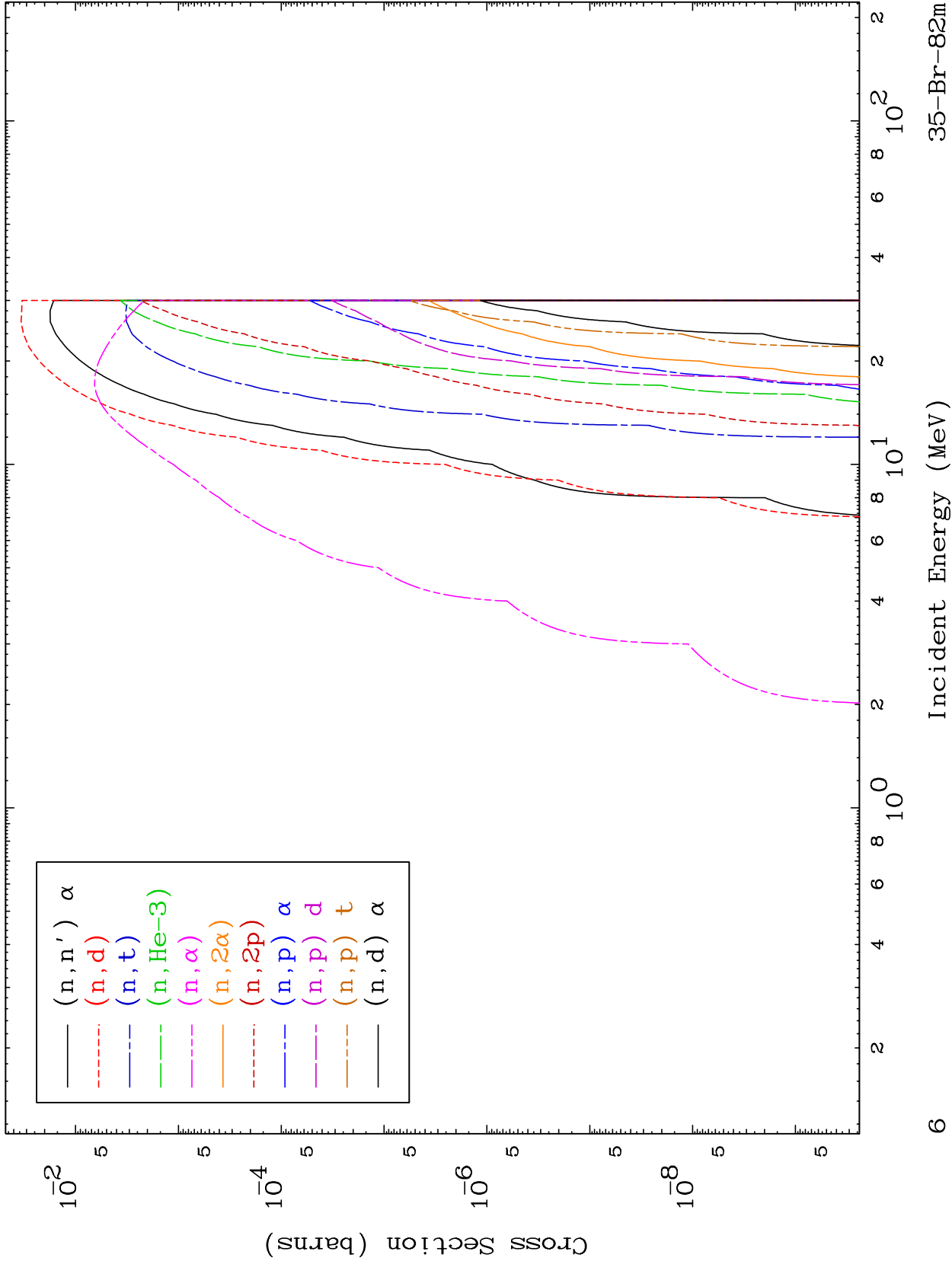
35-Br-82m



MAT 3535

Proton Charged Particle
0 Kelvin Cross Sections

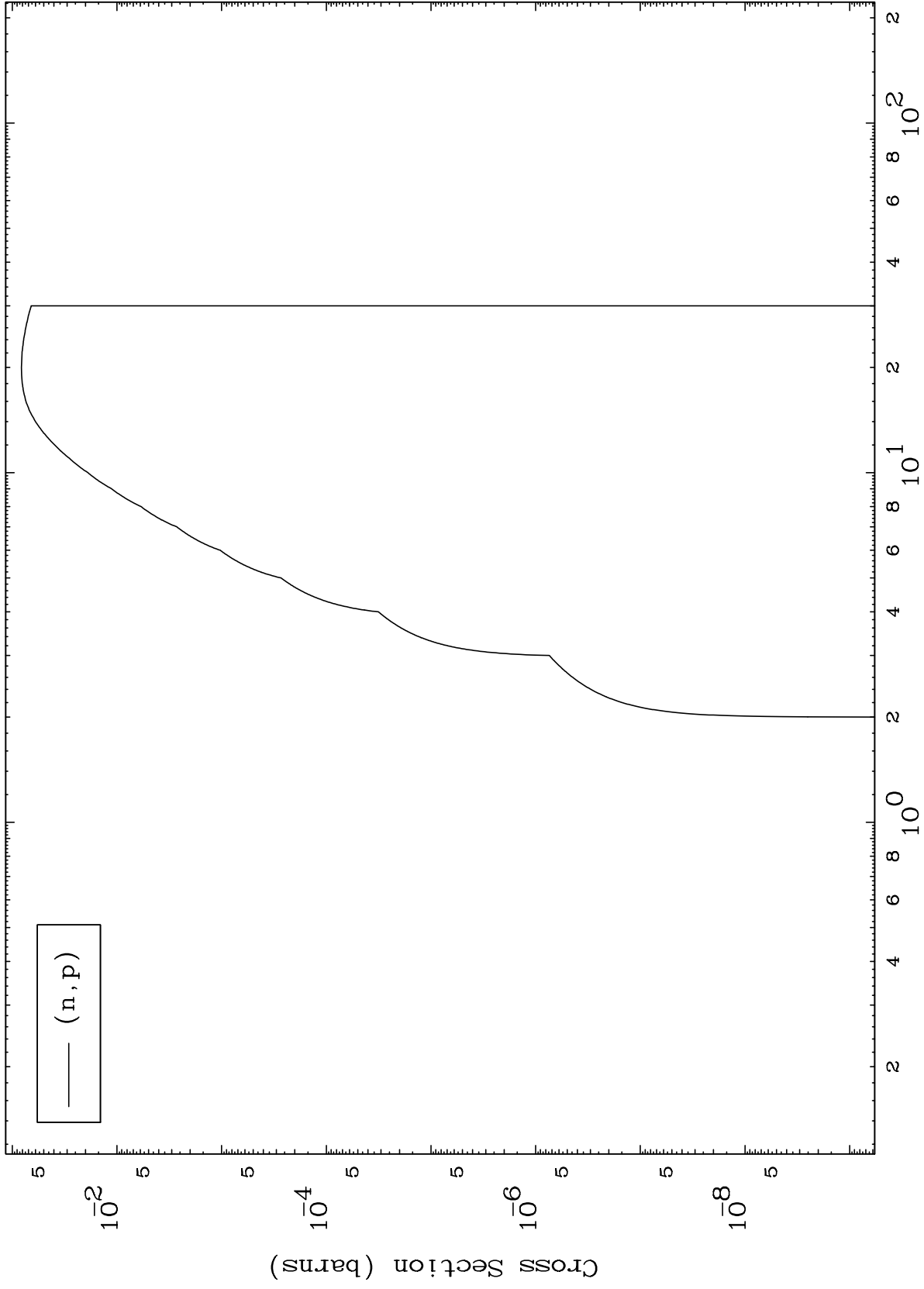
35-Br-82m



MAT 3535

(p,p) Levels
0 Kelvin Cross Sections

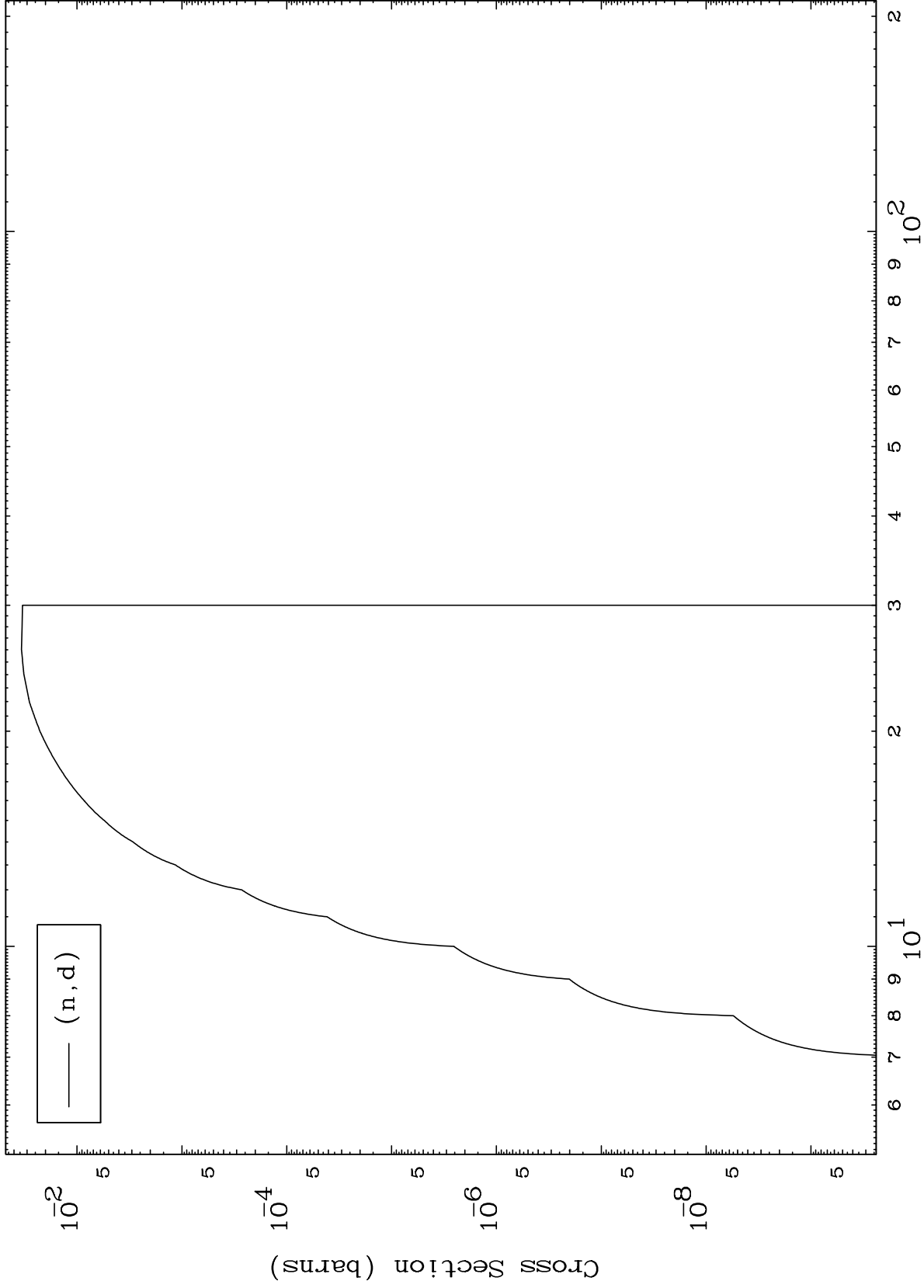
35-Br-82m



MAT 3535

(p,d) Levels
0 Kelvin Cross Sections

35-Br-82m



8

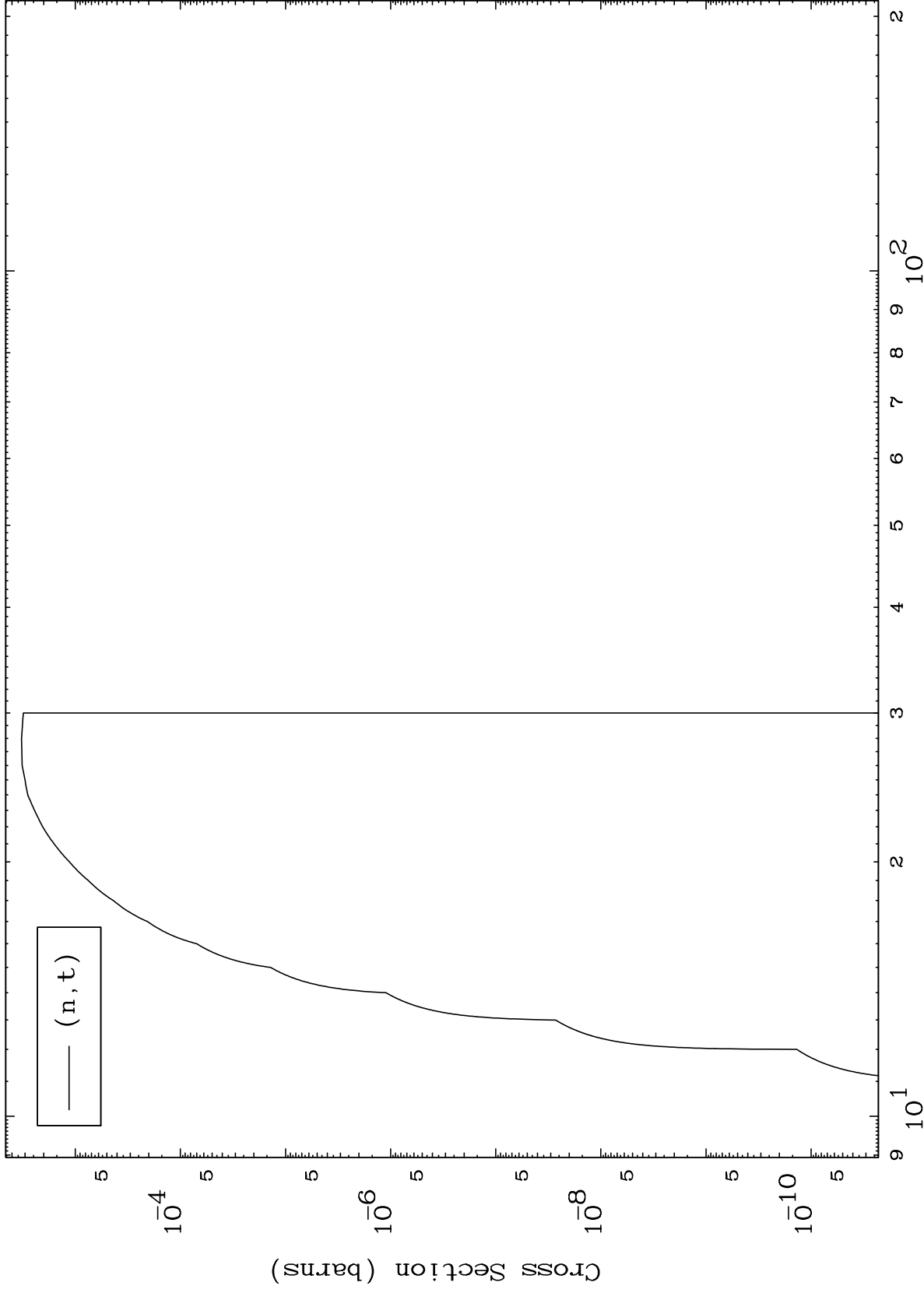
Incident Energy (MeV)

35-Br-82m

MAT 3535

(p,t) Levels
0 Kelvin Cross Sections

35-Br-82m



9

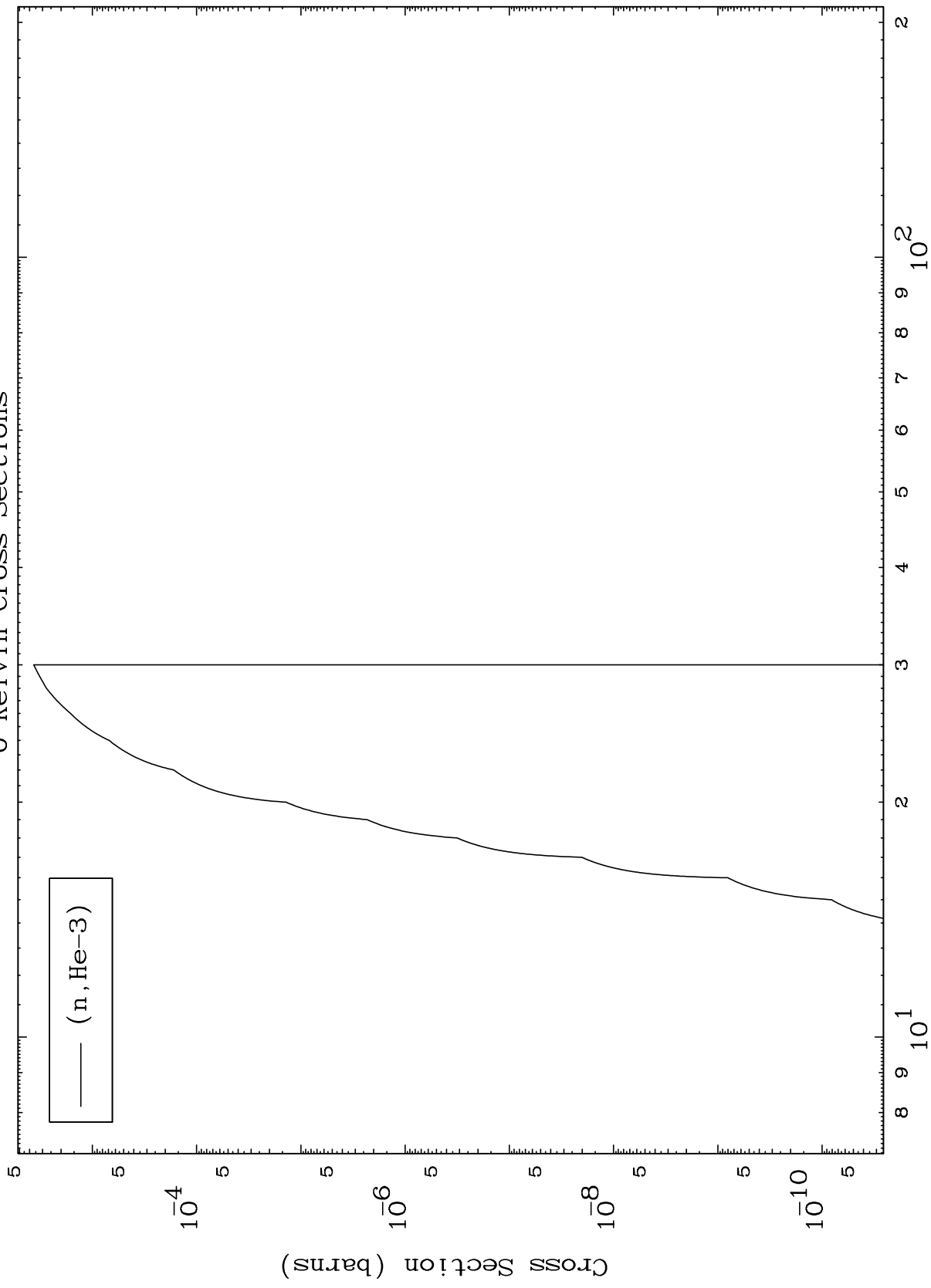
Incident Energy (MeV)

35-Br-82m

MAT 3535

(p,He3) Levels
0 Kelvin Cross Sections

35-Br-82m



(n, He-3)

10

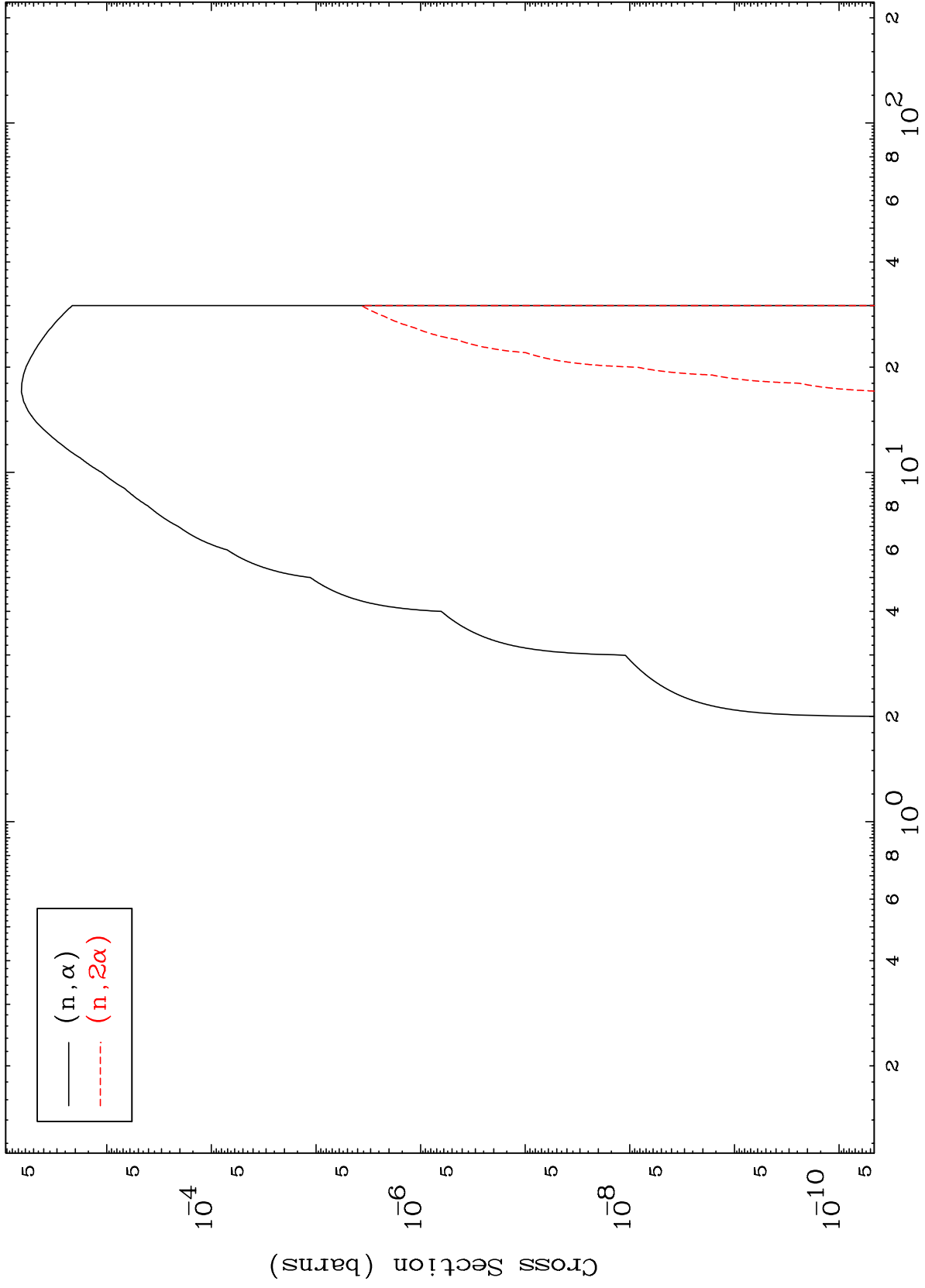
Incident Energy (MeV)

35-Br-82m

MAT 3535

(p, α) Levels
0 Kelvin Cross Sections

35-Br-82m



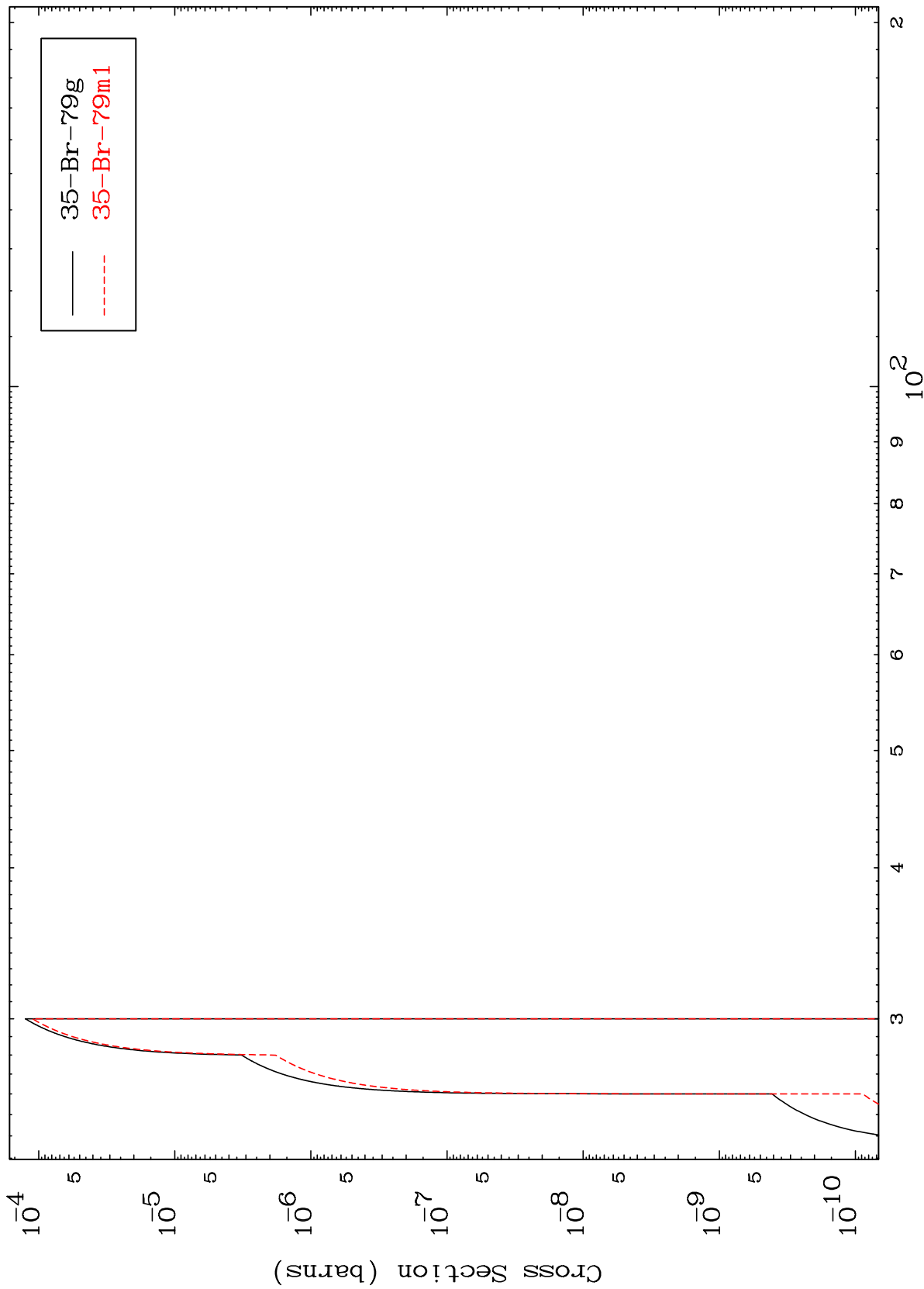
35-Br-82m

MAT 3535

(n,2n) d

35-Br-82m

Radionuclide Production Cross Section



12

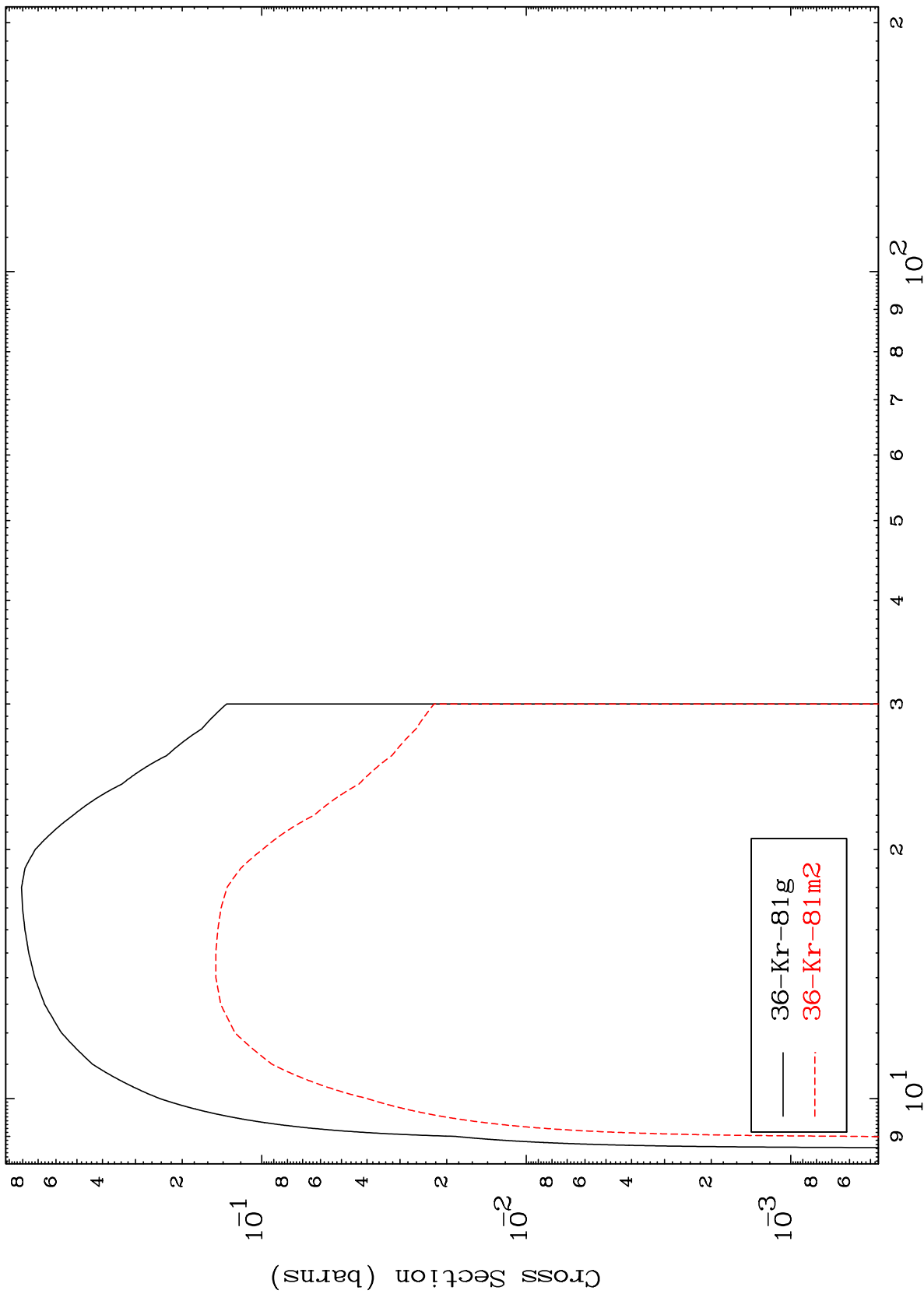
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(n,2n)
Radionuclide Production Cross Section



35-Br-82m

Incident Energy (MeV)

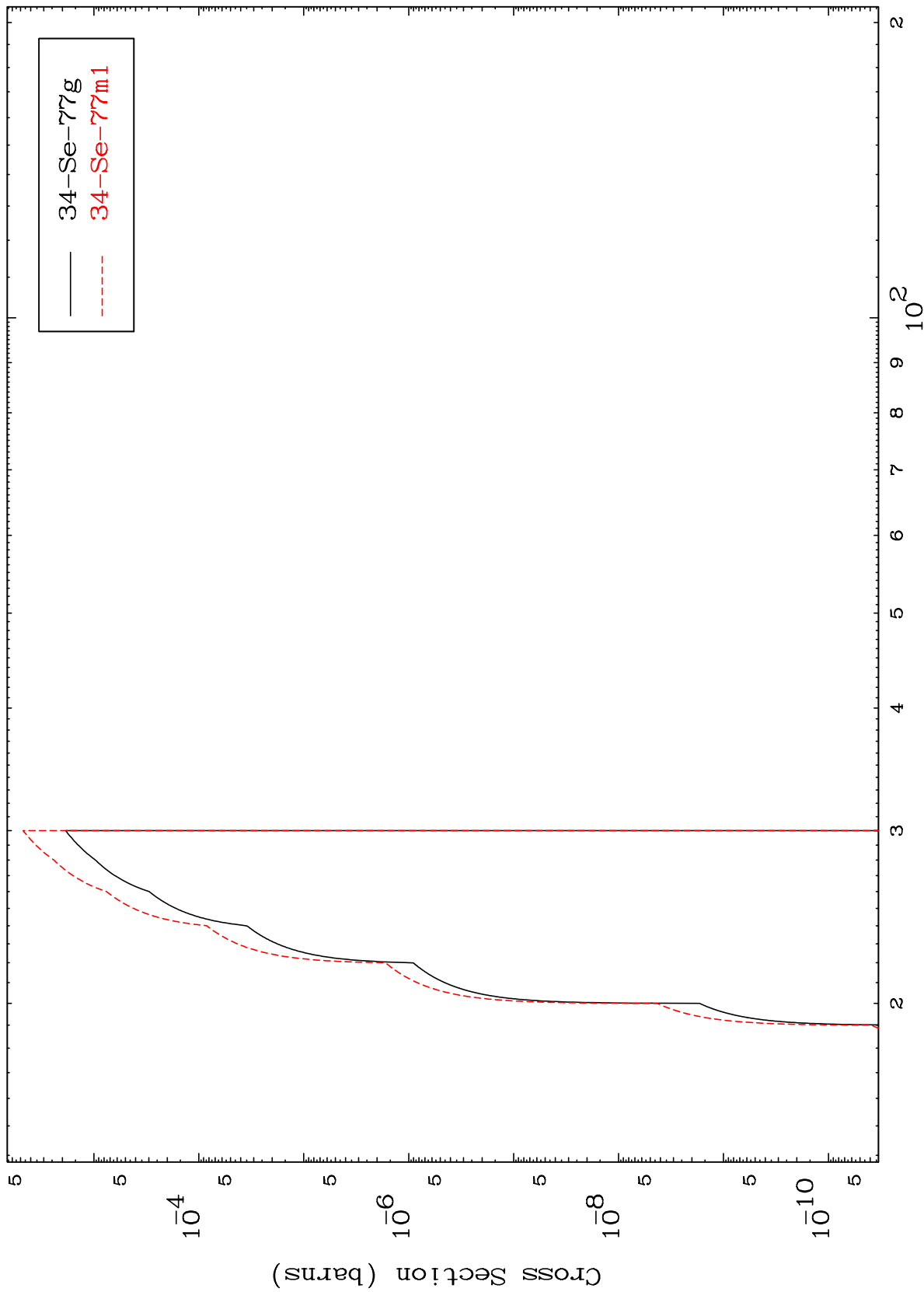
13

MAT 3535

35-Br-82m

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

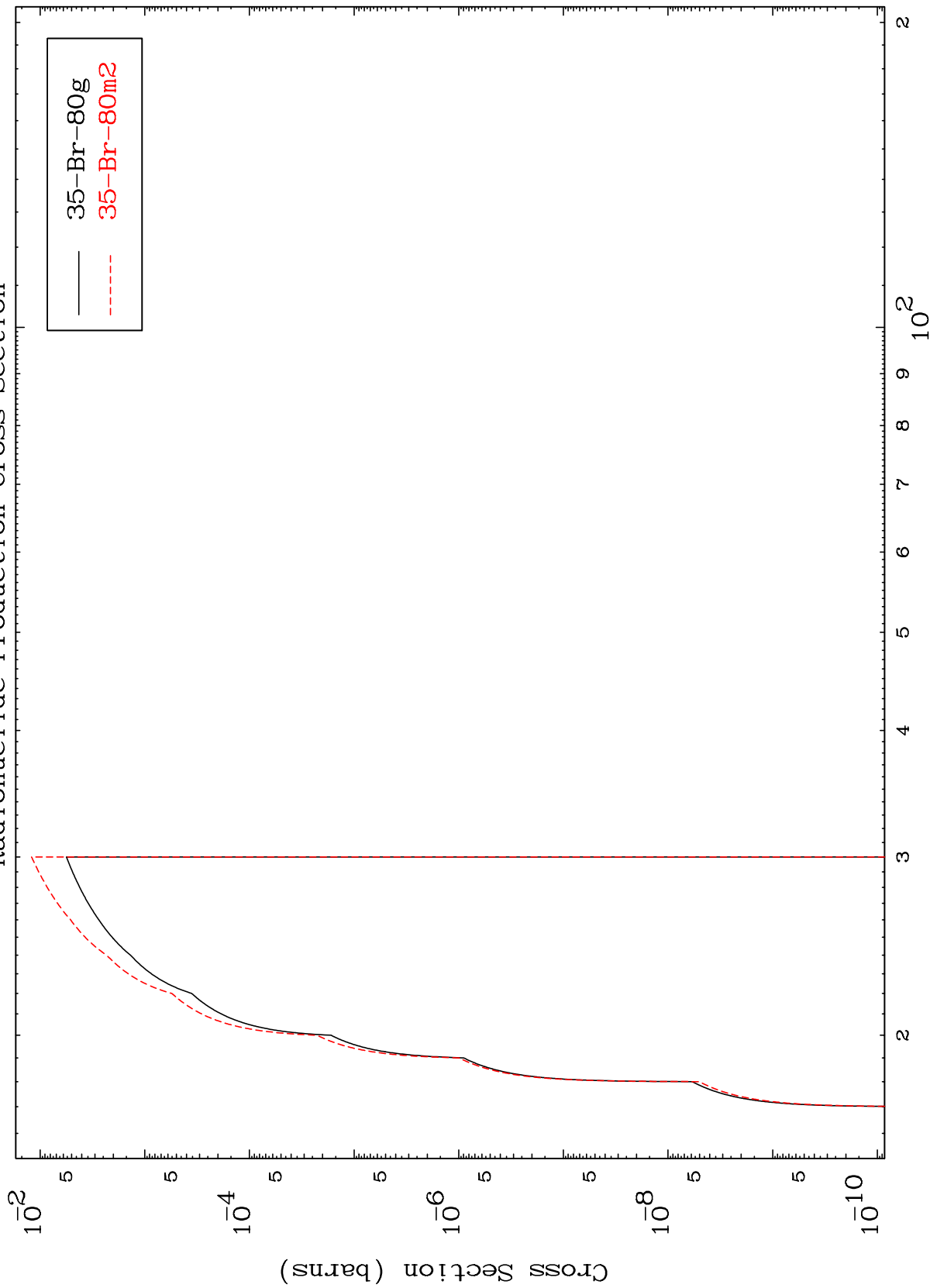
35-Br-82m

MAT 3535

(n,n') d

35-Br-82m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

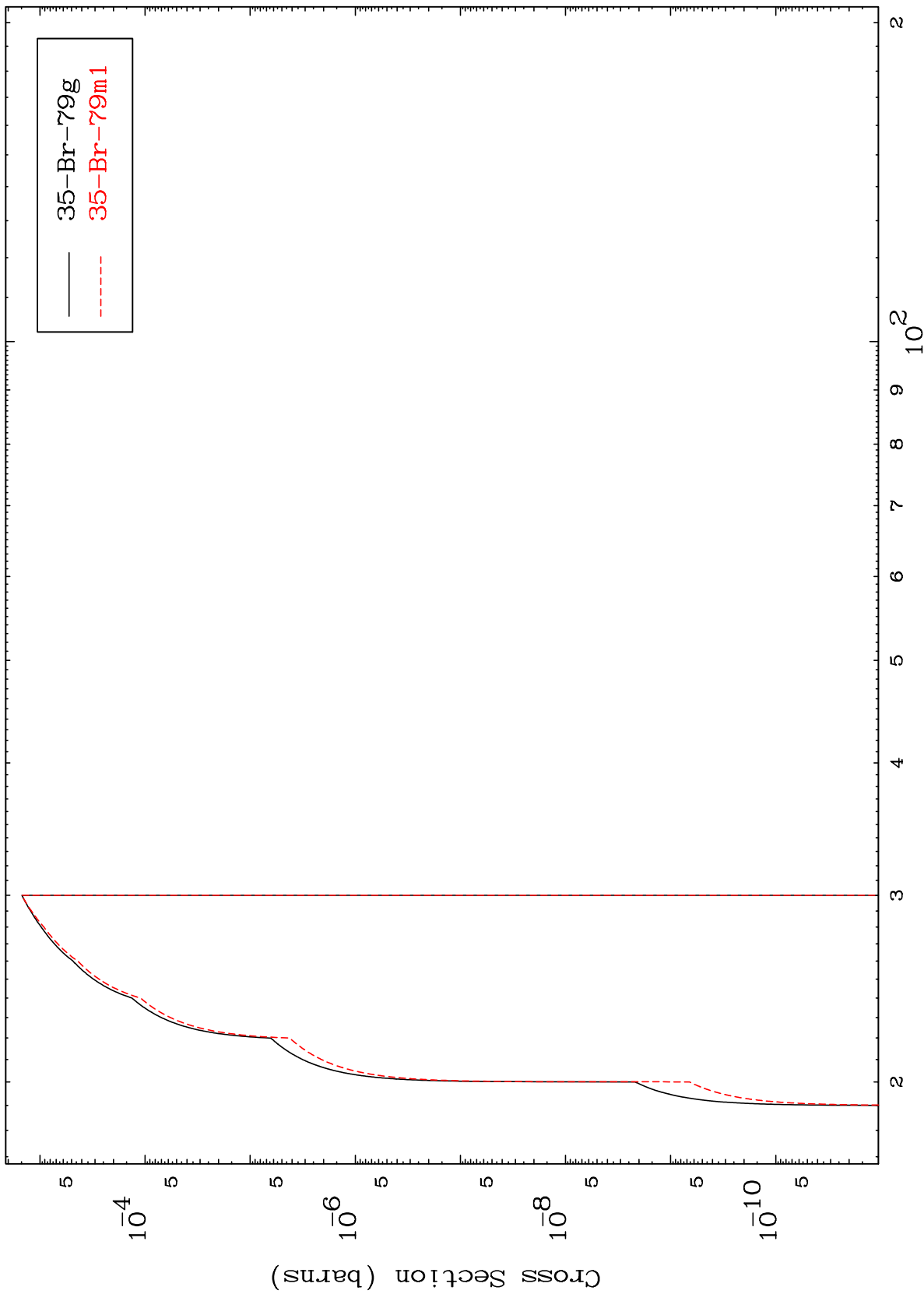
35-Br-82m

MAT 3535

(n,n') t

35-Br-82m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

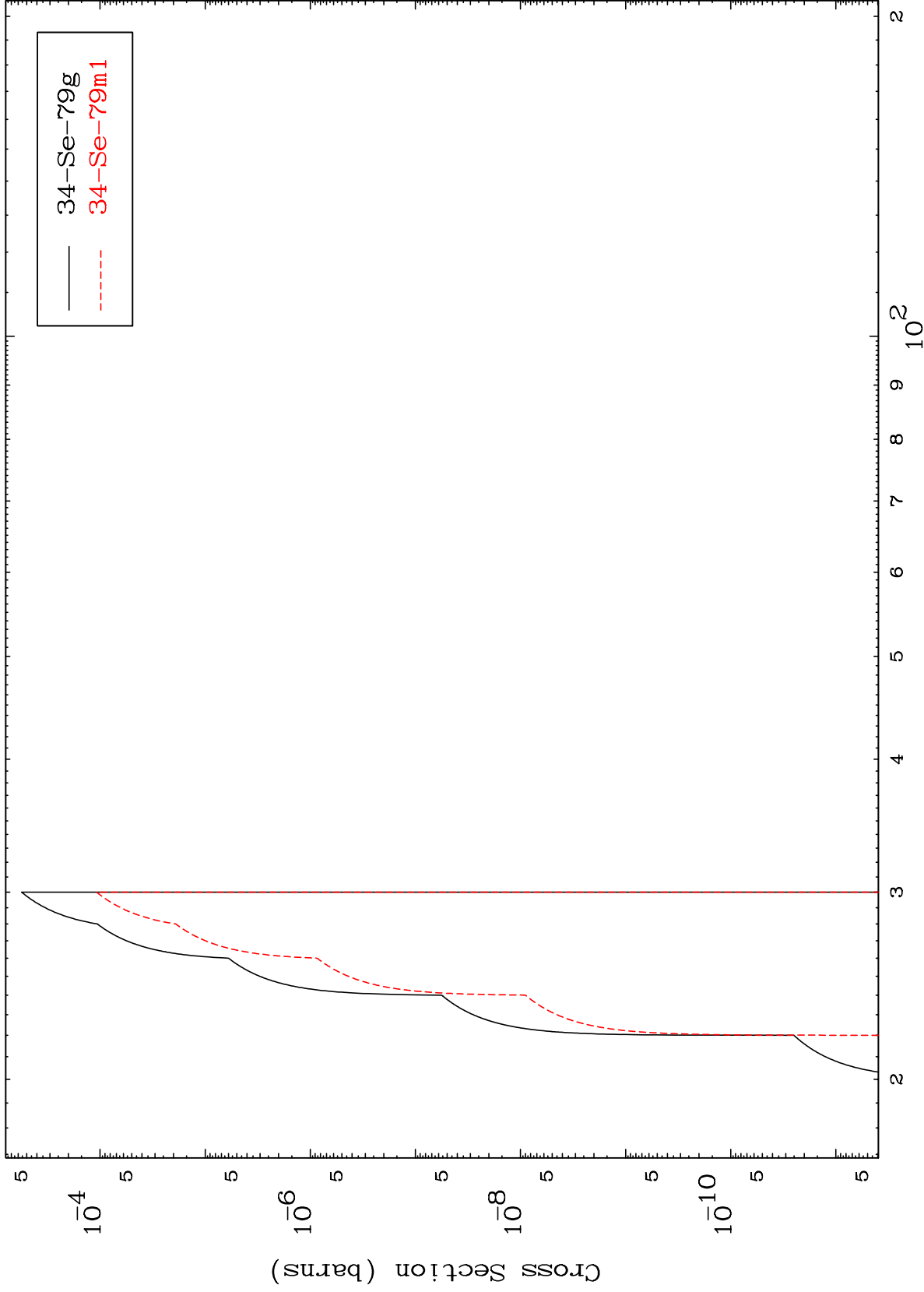
35-Br-82m

MAT 3535

(n,n') He-3

35-Br-82m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

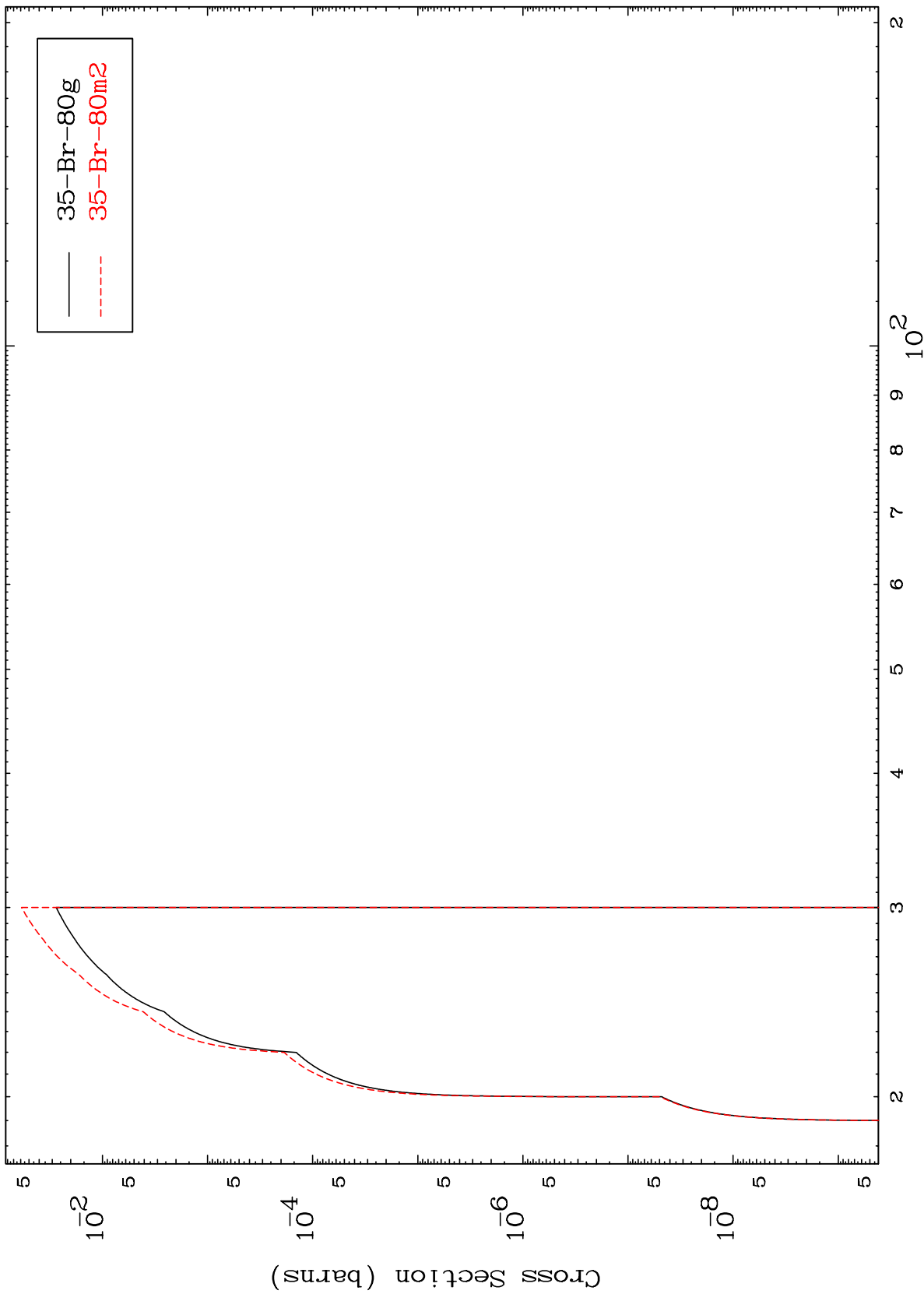
35-Br-82m

MAT 3535

(n,2n) p

35-Br-82m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

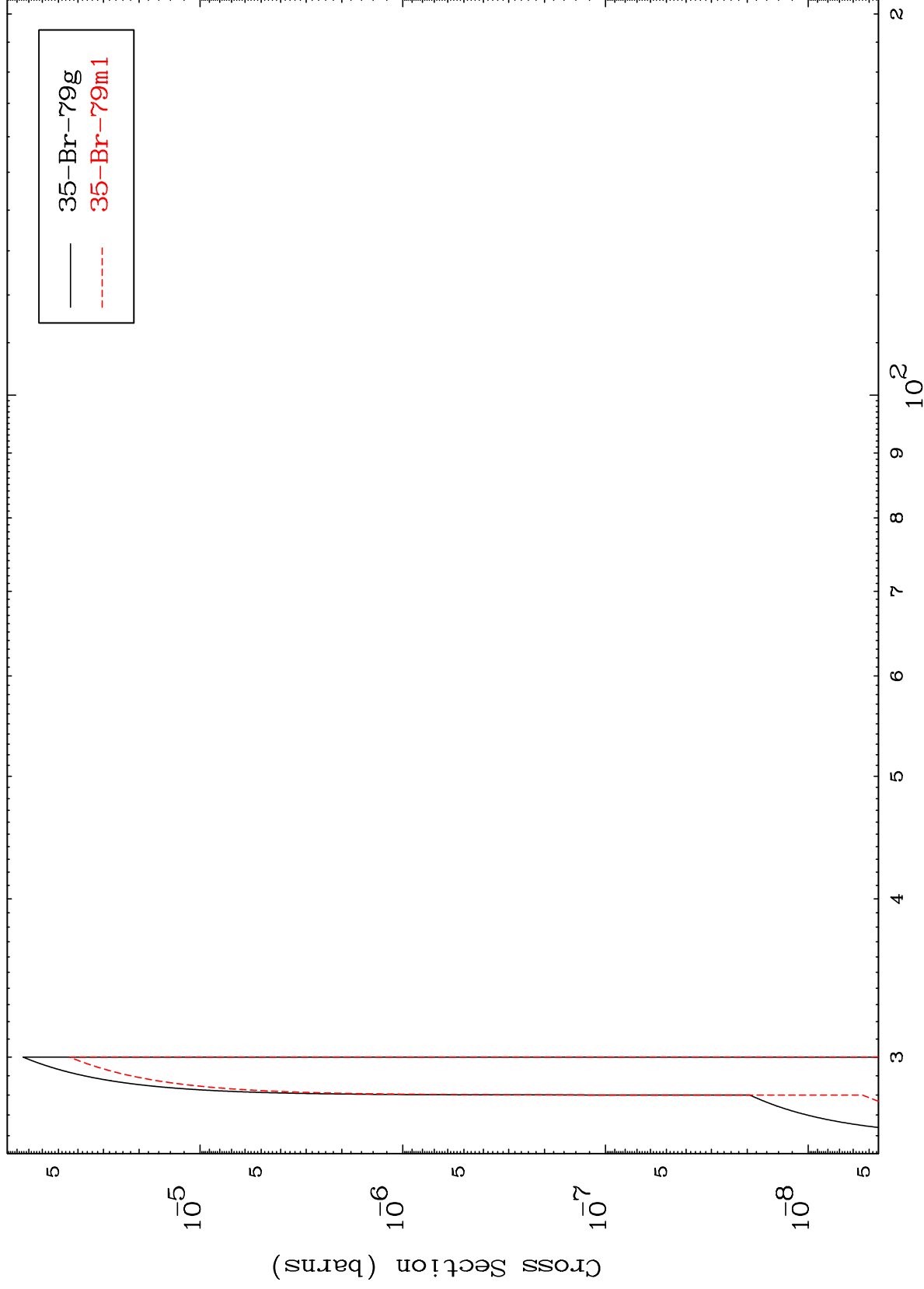
35-Br-82m

MAT 3535

(n,3n) p

35-Br-82m

Radionuclide Production Cross Section



19

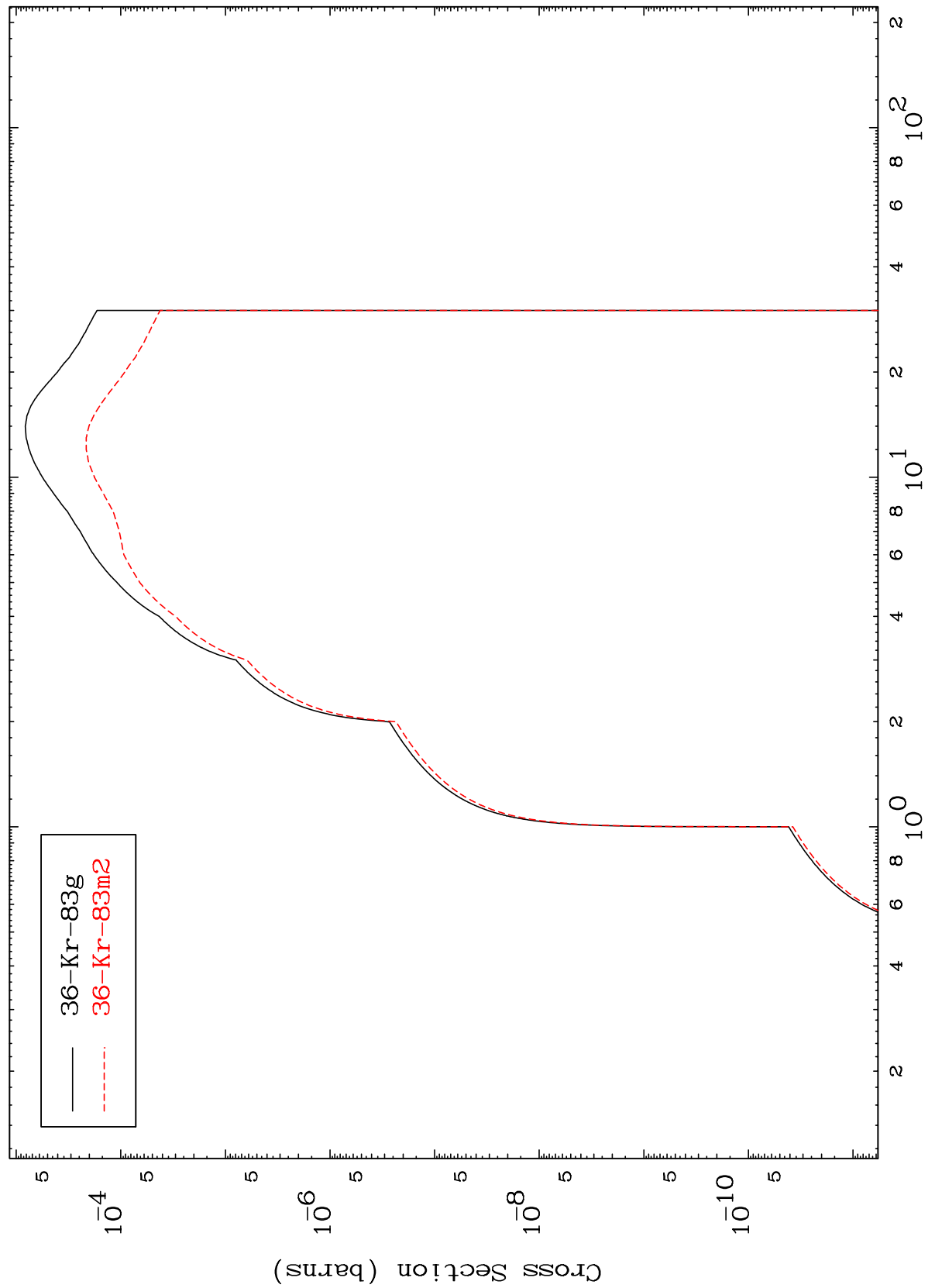
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(n, γ)
Radionuclide Production Cross Section



20

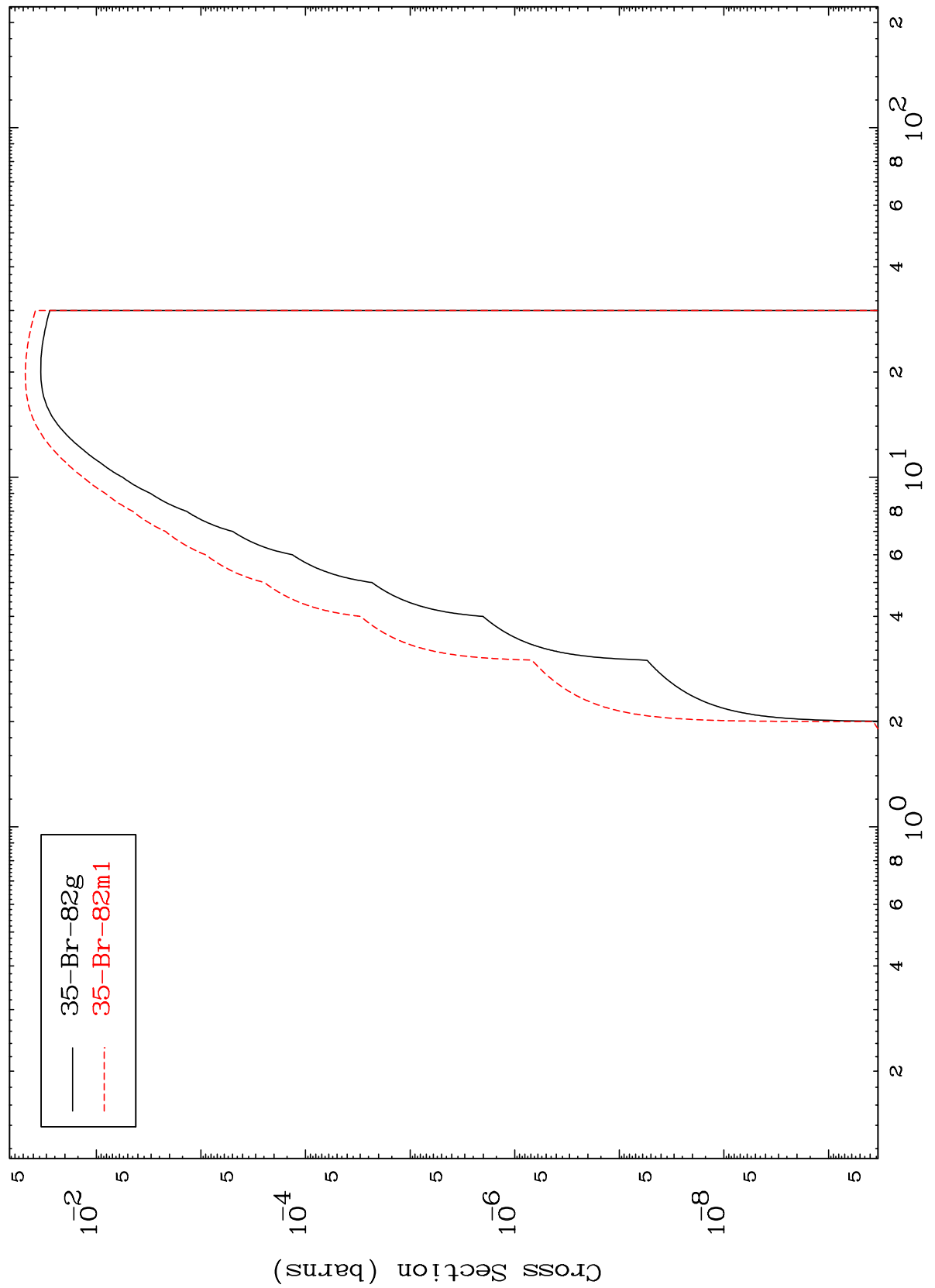
Incident Energy (MeV)

35-Br-82m

MAT 3535

35-Br-82m

(n,p)
Radionuclide Production Cross Section



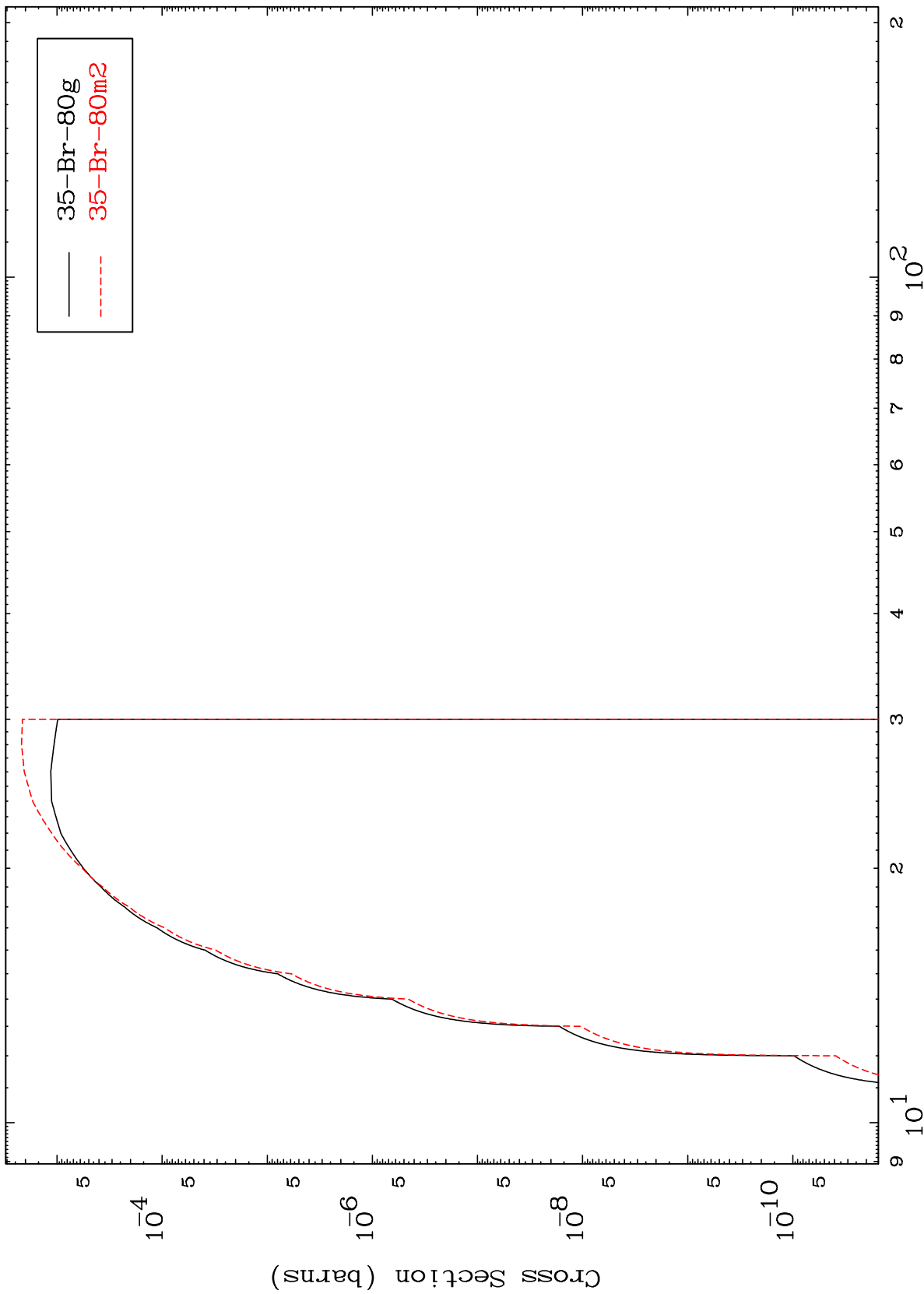
35-Br-82m

Incident Energy (MeV)

MAT 3535

35-Br-82m

(n,t)
Radionuclide Production Cross Section



35-Br-82m

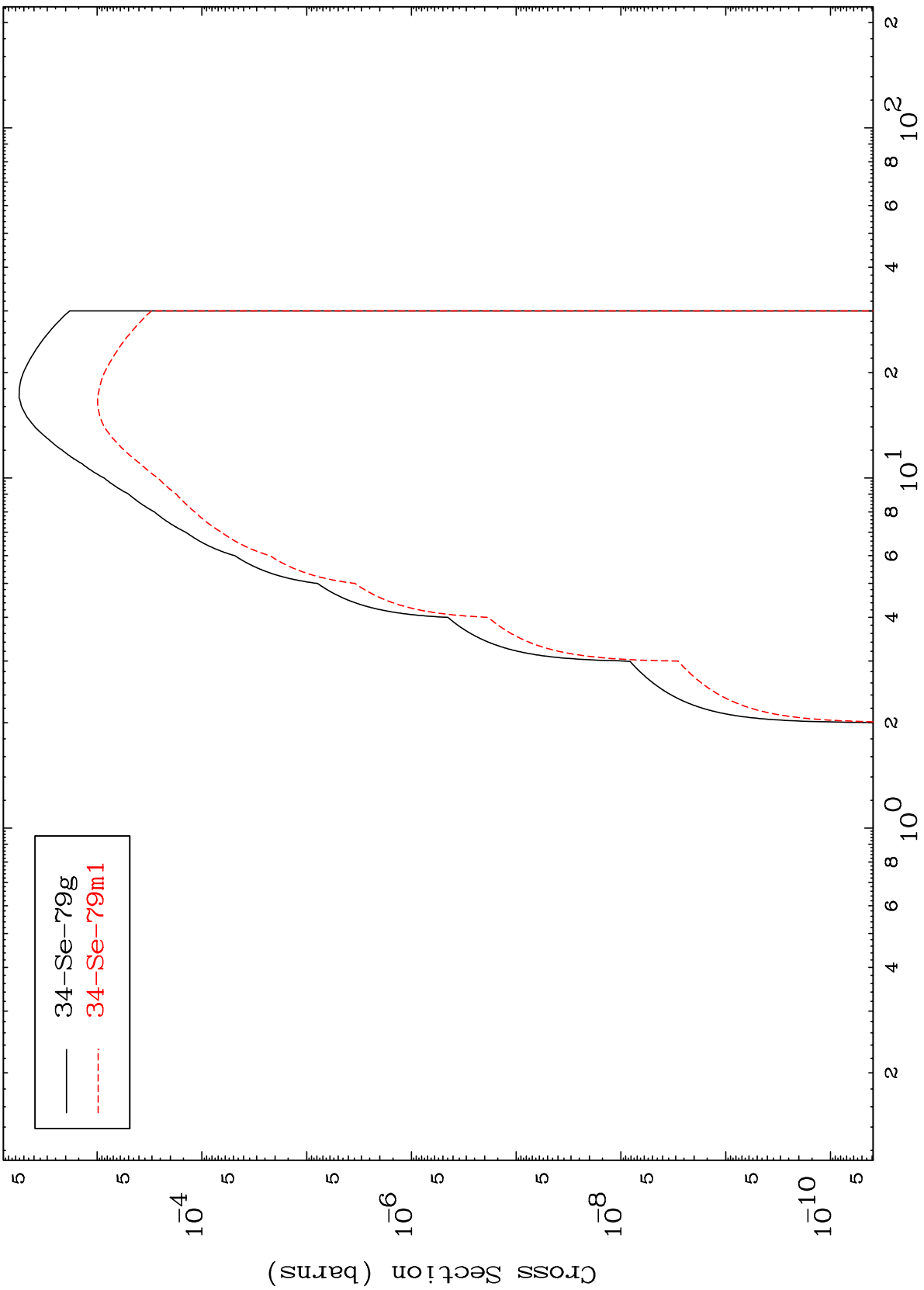
Incident Energy (MeV)

22

MAT 3535

35-Br-82m

Radionuclide Production Cross Section
(n, α)

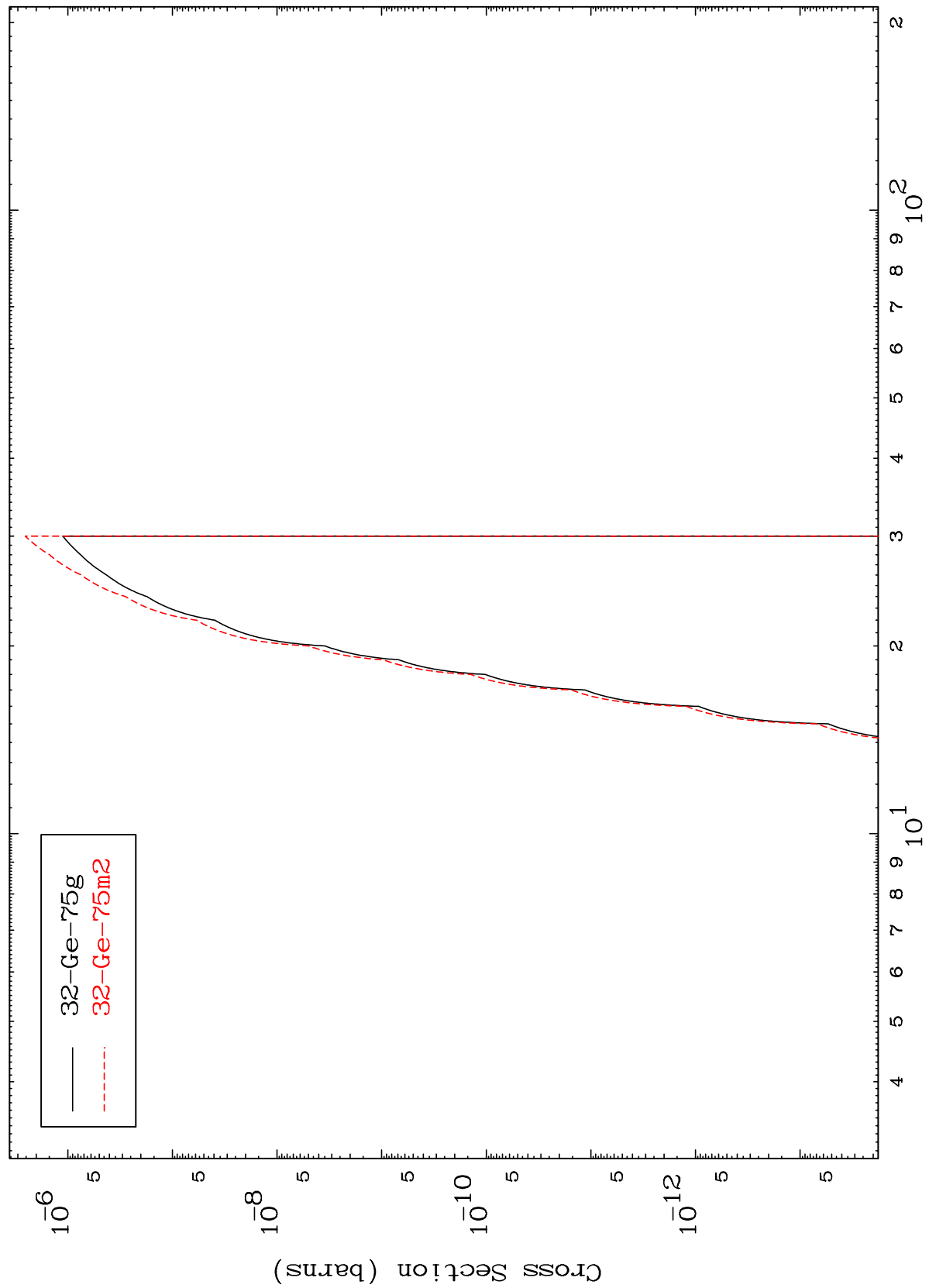


— 34-Se-79g
- - - 34-Se-79m1

MAT 3535

35-Br-82m

(n,2α)
Radionuclide Production Cross Section



24

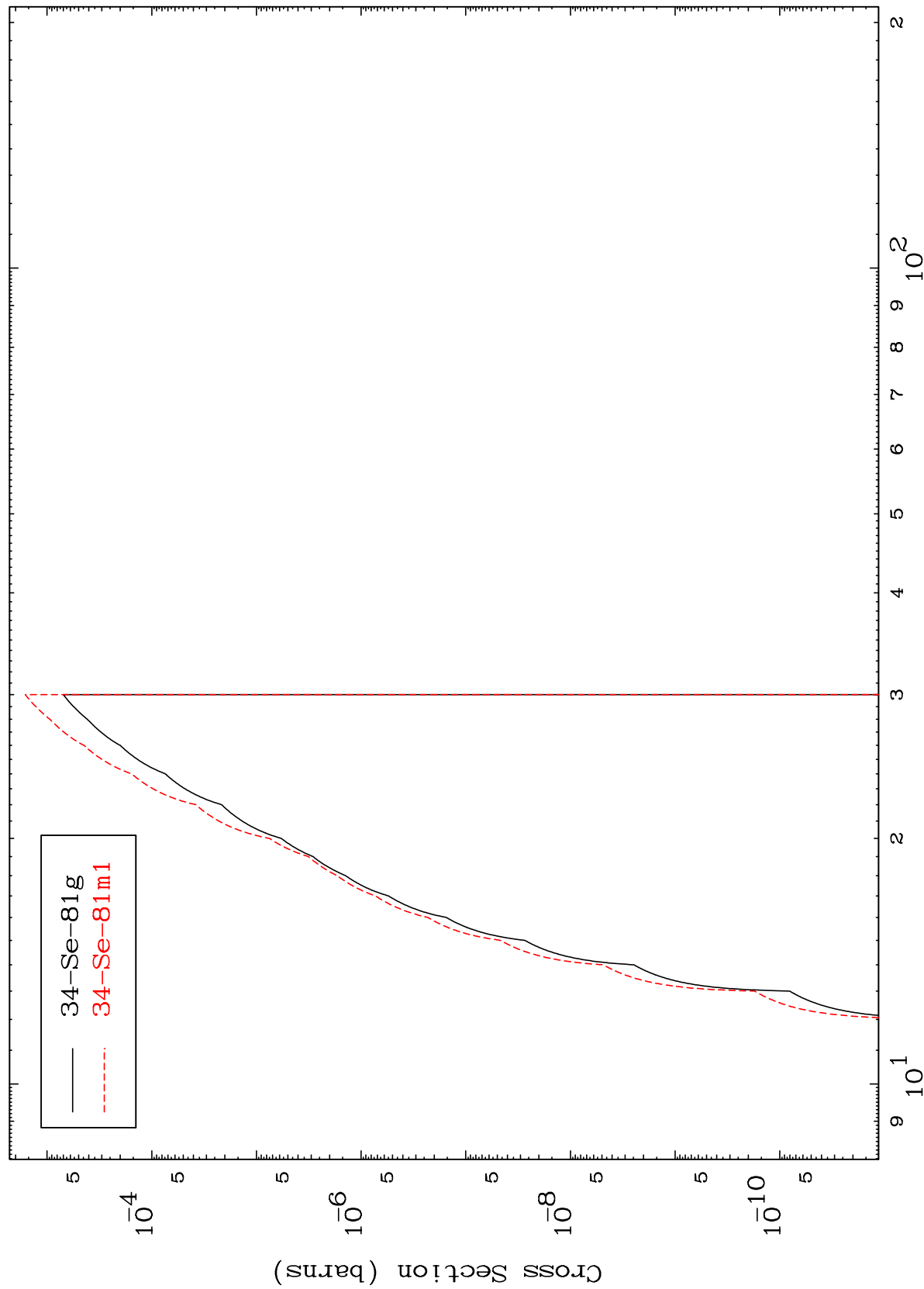
35-Br-82m

Incident Energy (MeV)

MAT 3535

³⁵Br-82m

(n,2p)
Radionuclide Production Cross Section



25

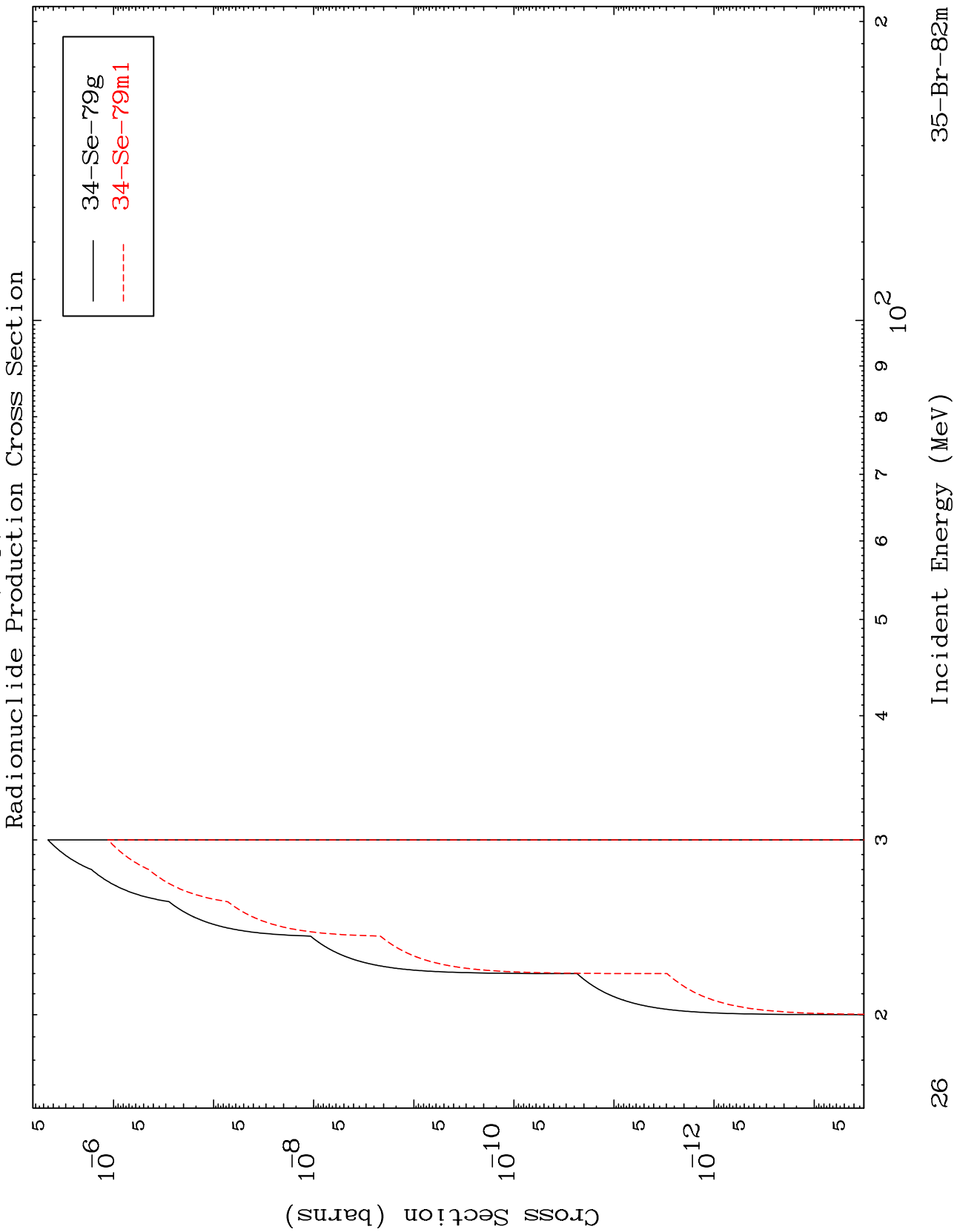
Incident Energy (MeV)

³⁵Br-82m

MAT 3535

(n,p) t

35-Br-82m



26

35-Br-82m