

Program EVALPLOT
(Version 2021-1)

by

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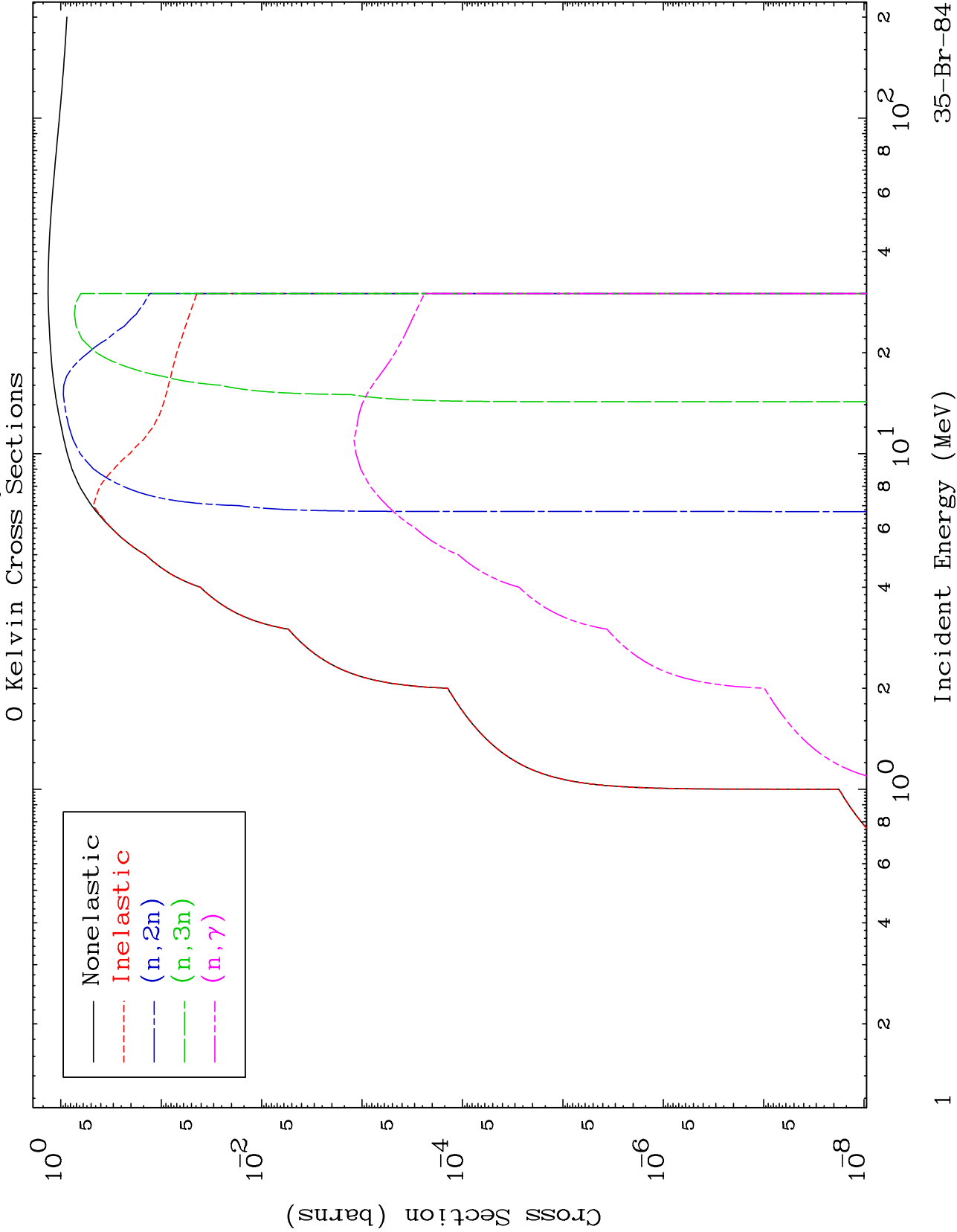
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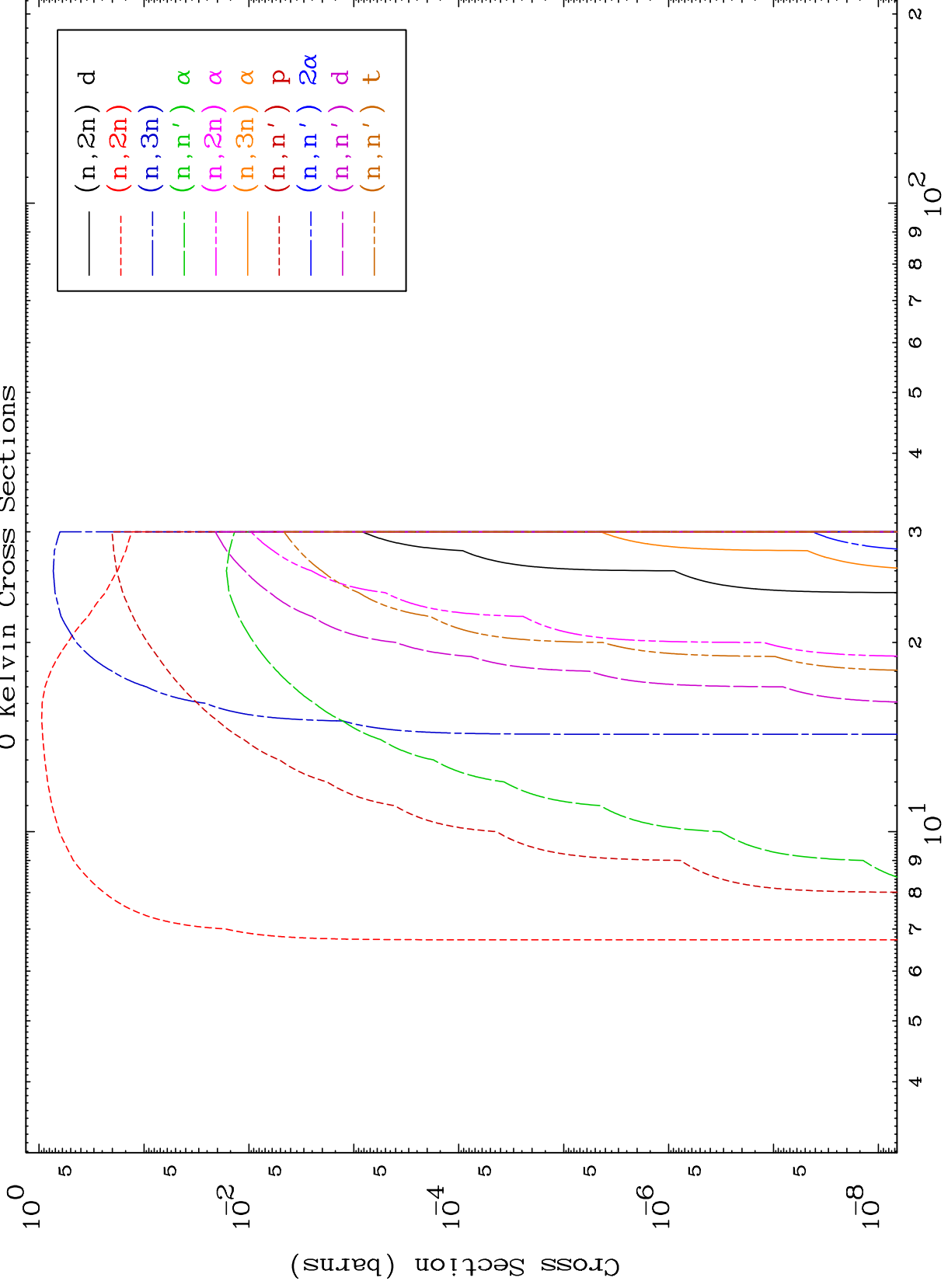
Press Mouse Button to Start

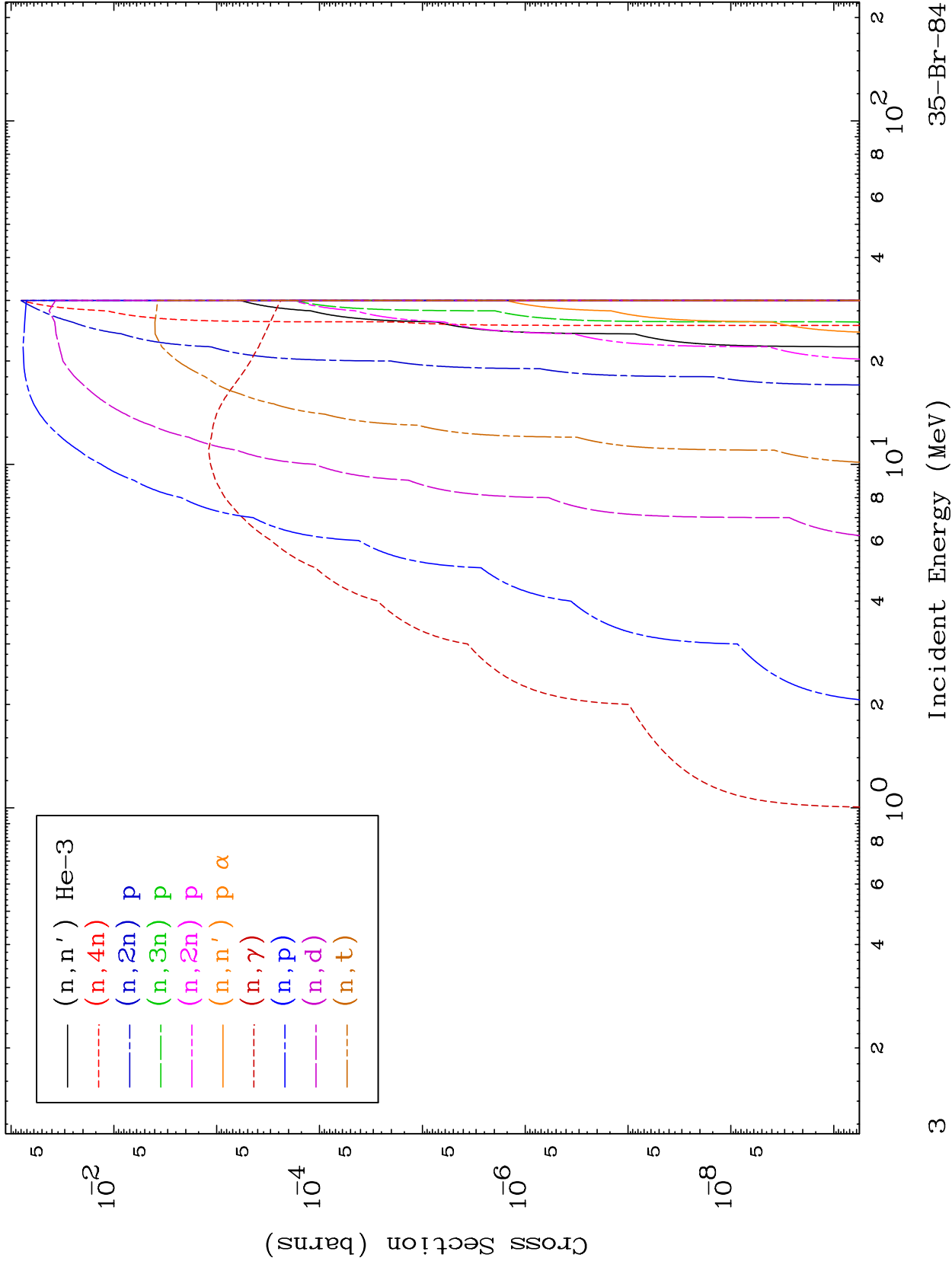
MAT 3540

Proton Major

35-Br-84



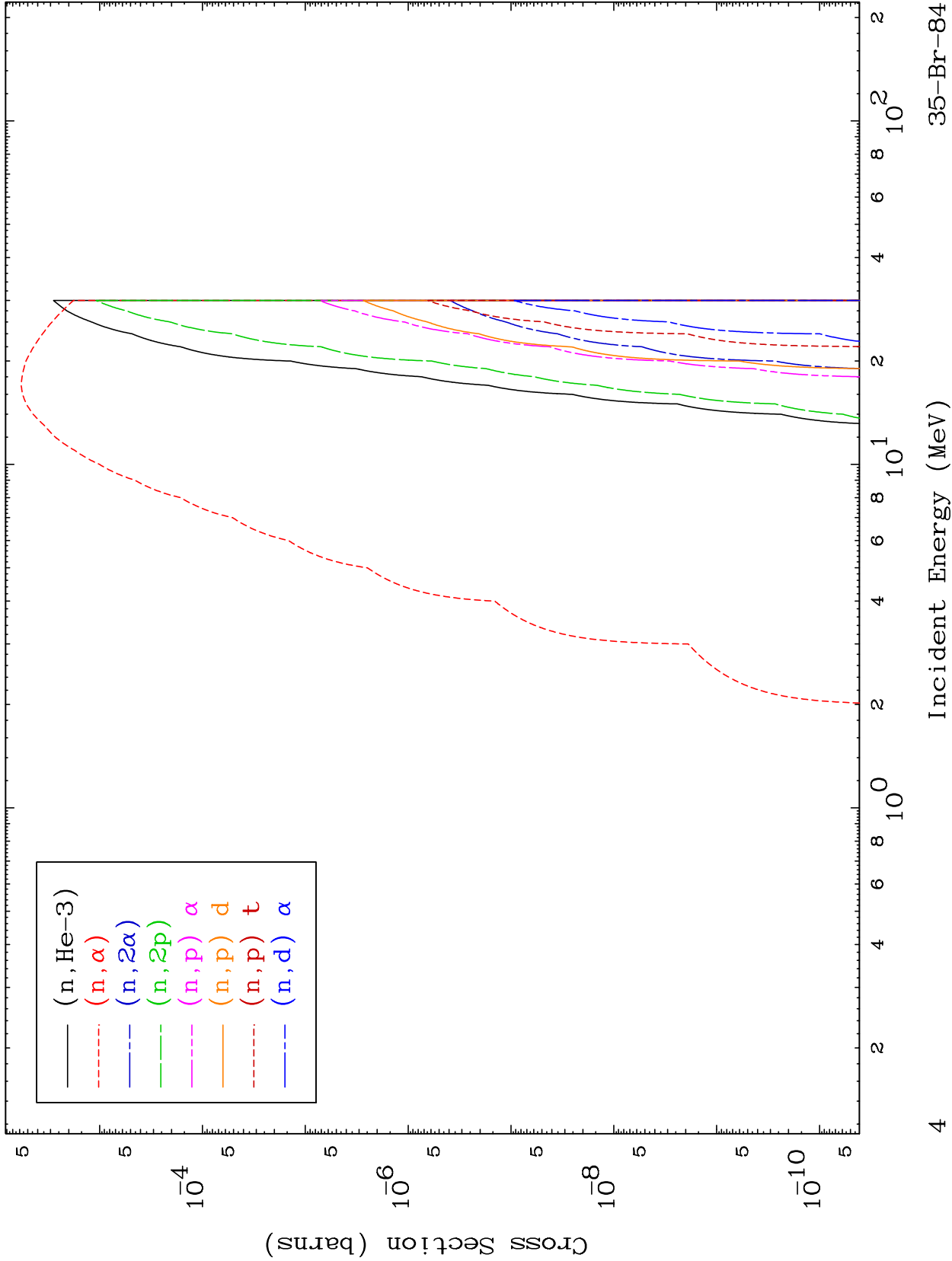




MAT 3540

Proton Neutron Absorption
0 Kelvin Cross Sections

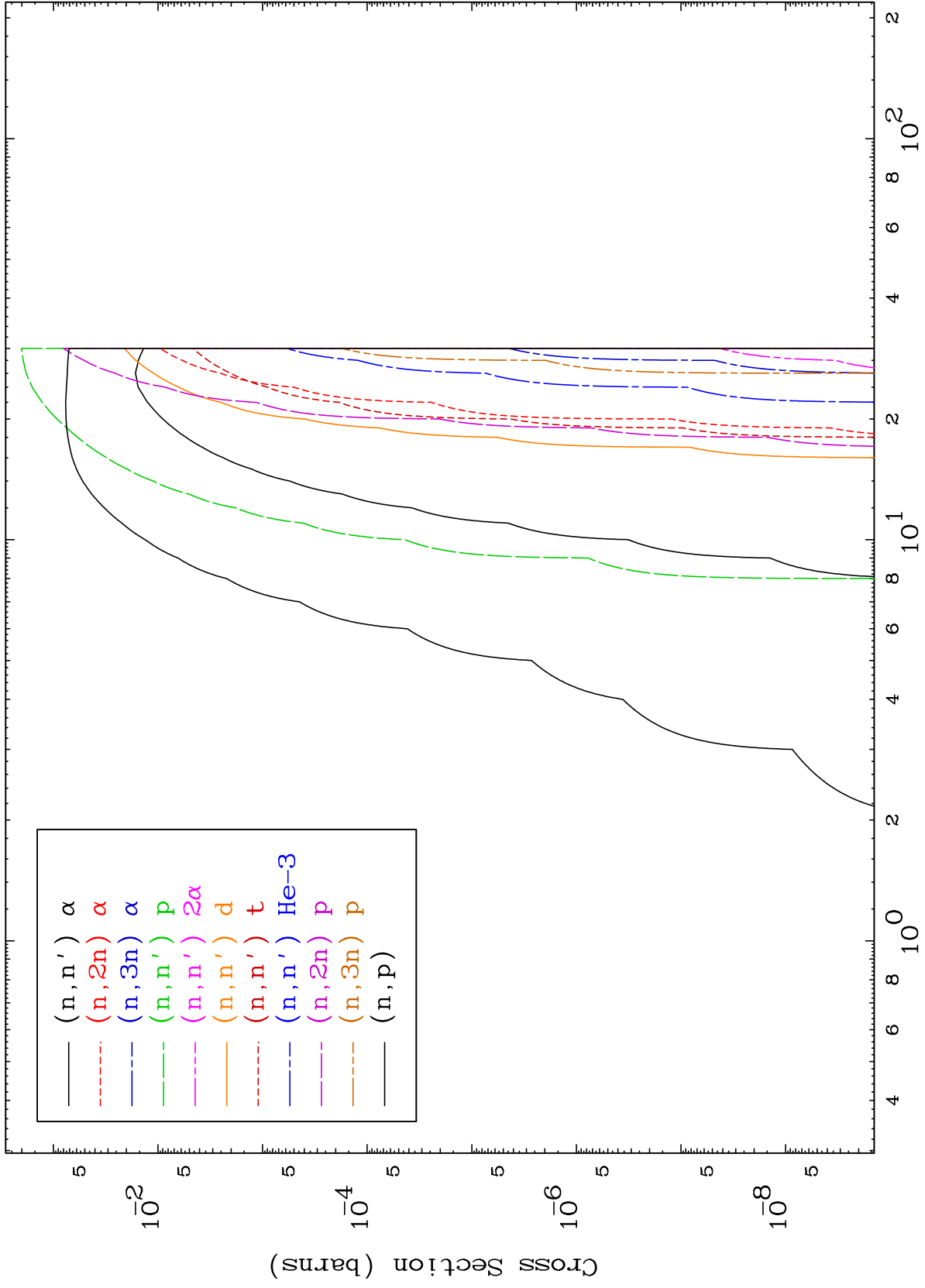
35-Br-84



MAT 3540

Proton Charged Particle
0 Kelvin Cross Sections

35-Br-84



5

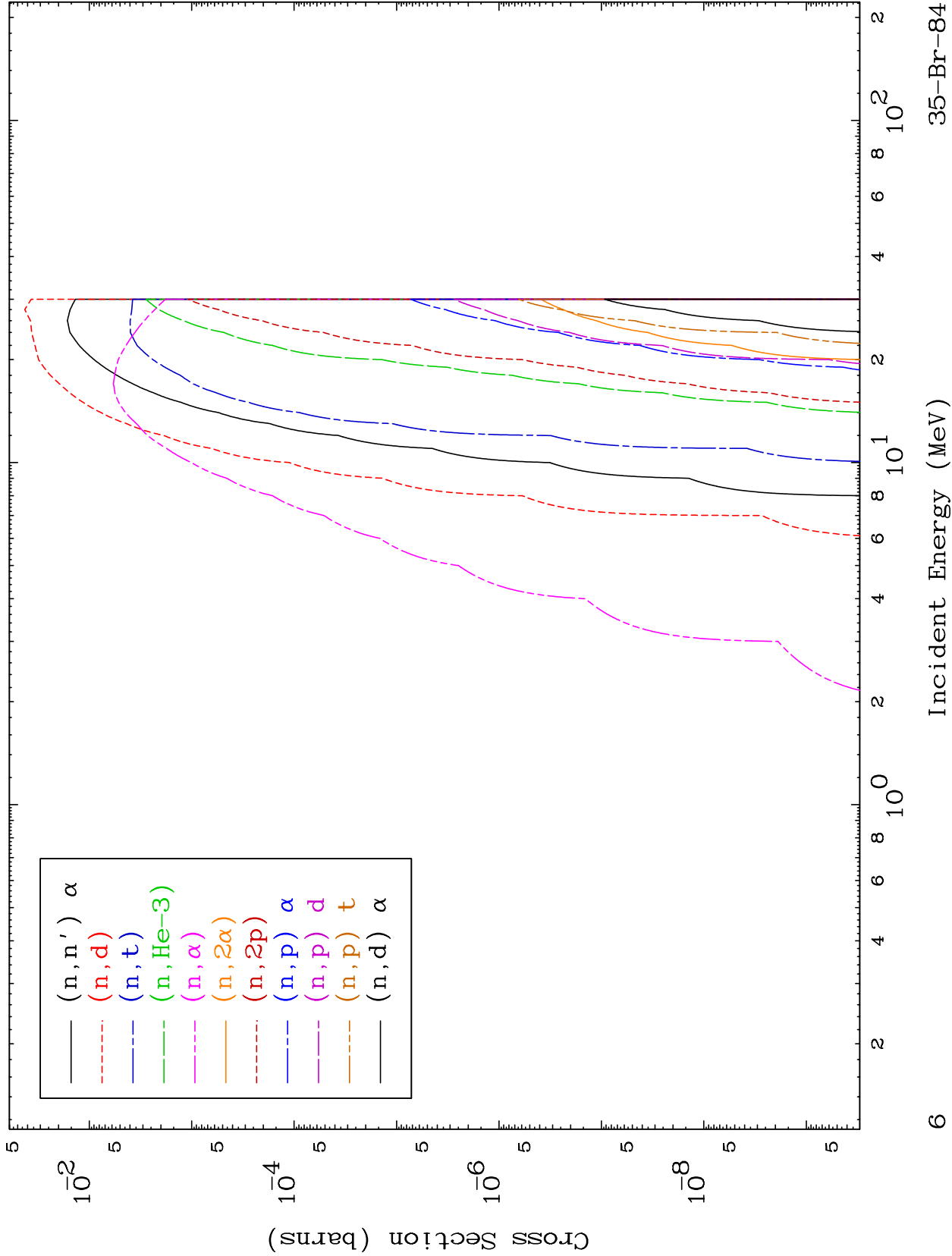
Incident Energy (MeV)

35-Br-84

MAT 3540

Proton Charged Particle
0 Kelvin Cross Sections

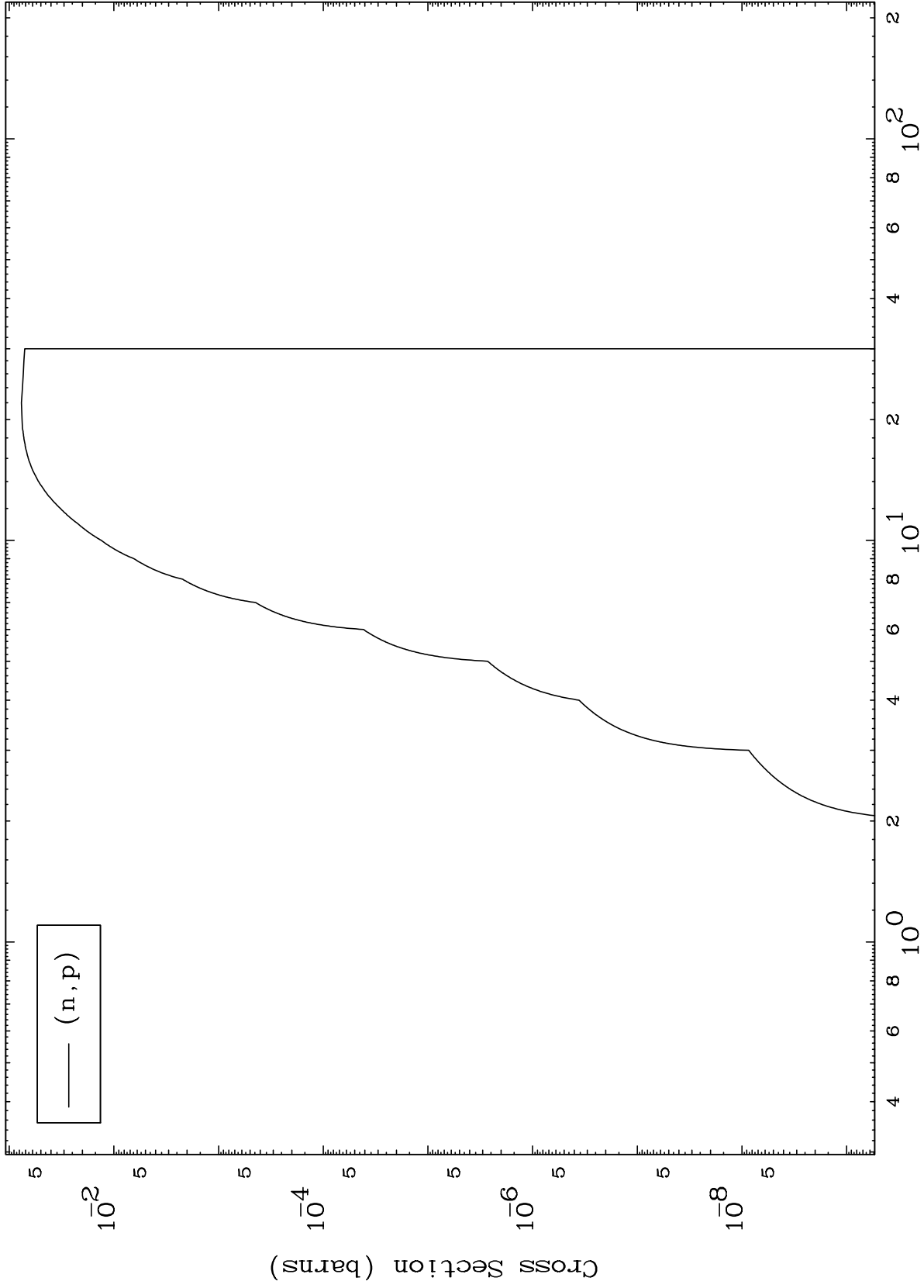
35-Br-84



MAT 3540

(p,p) Levels
0 Kelvin Cross Sections

35-Br-84



(n,p)

7

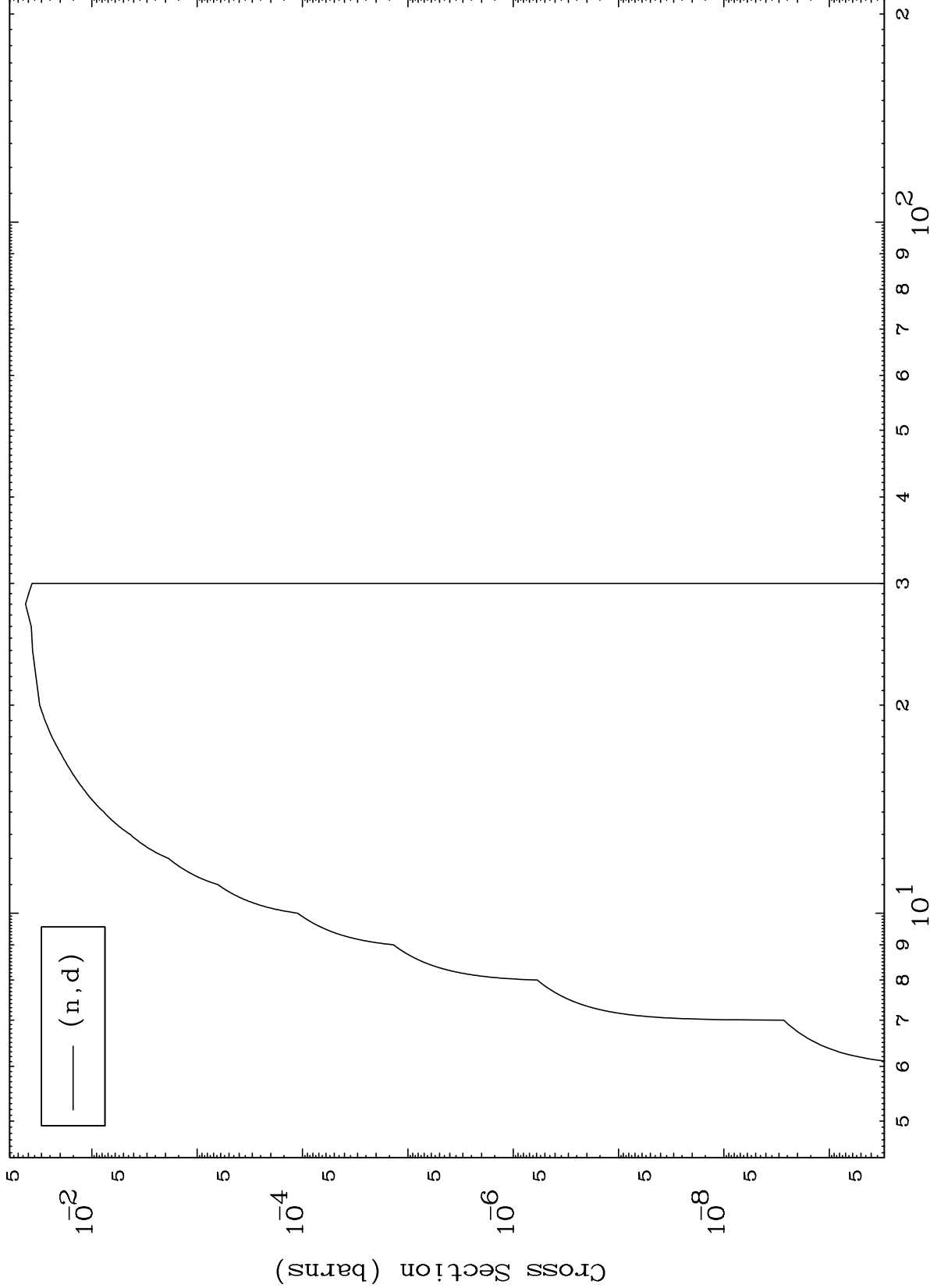
Incident Energy (MeV)

35-Br-84

MAT 3540

(p,d) Levels
0 Kelvin Cross Sections

35-Br-84



8

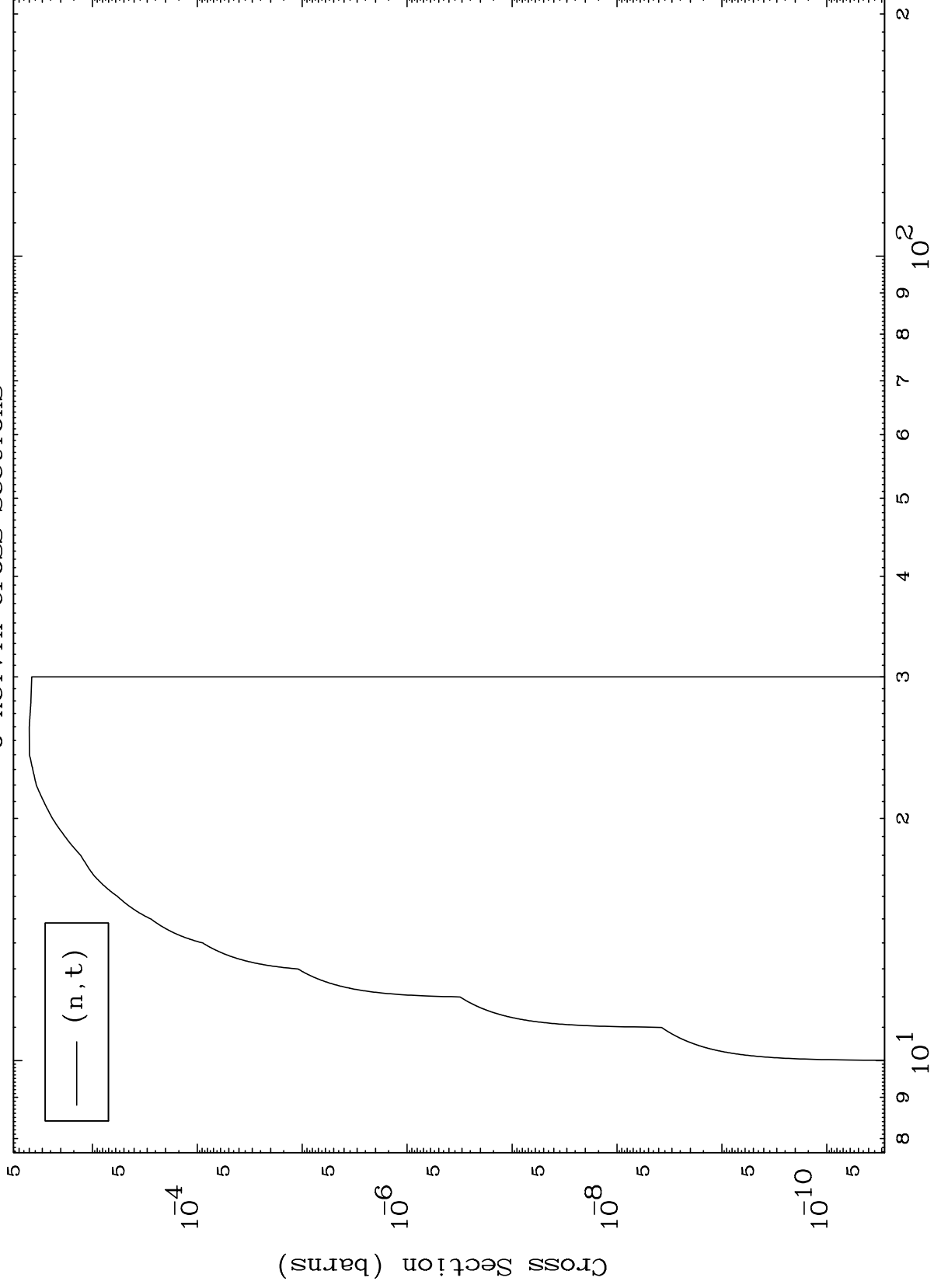
Incident Energy (MeV)

35-Br-84

MAT 3540

(p, t) Levels
0 Kelvin Cross Sections

35-Br-84



9

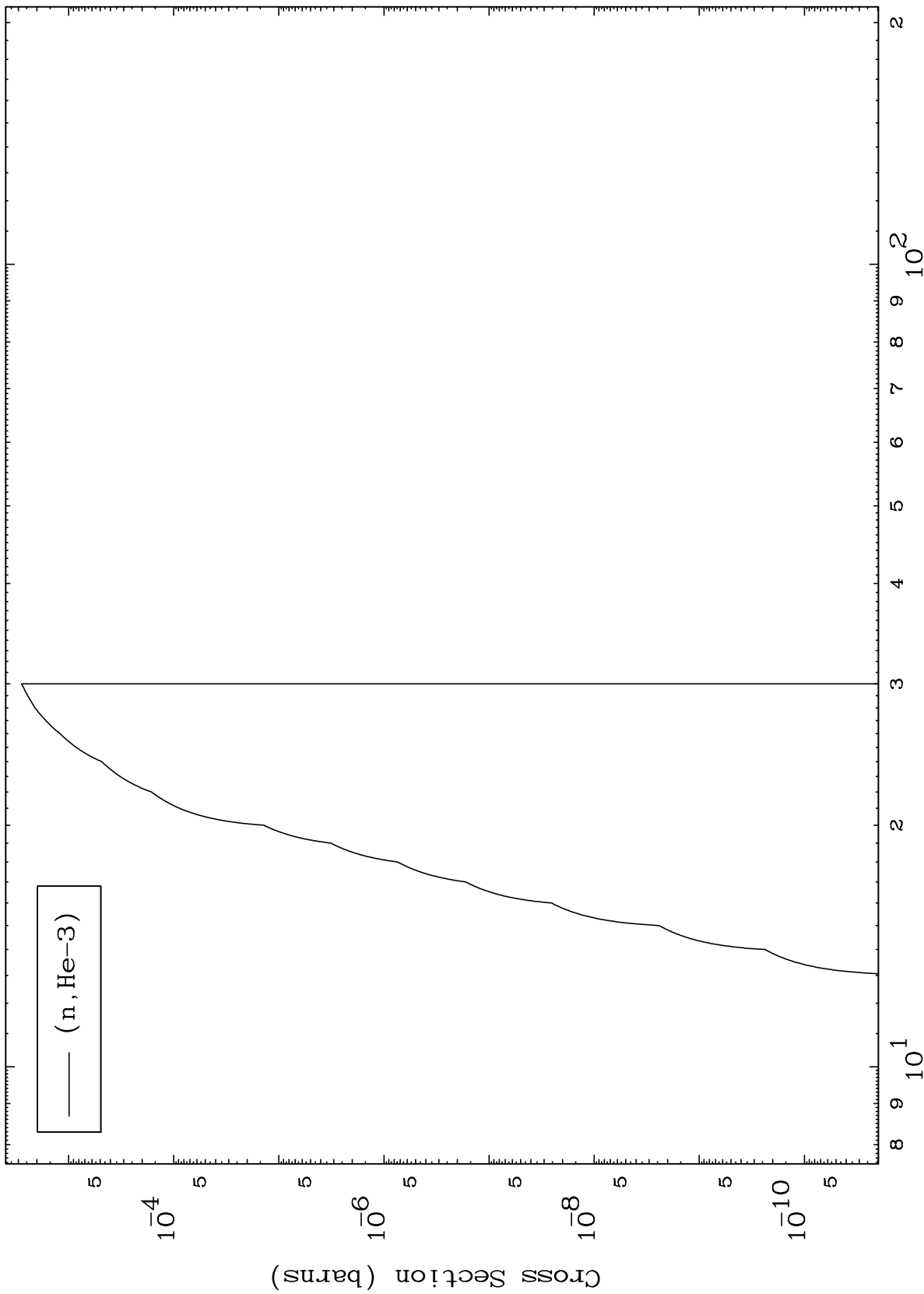
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

(p,He3) Levels
0 Kelvin Cross Sections



35-Br-84

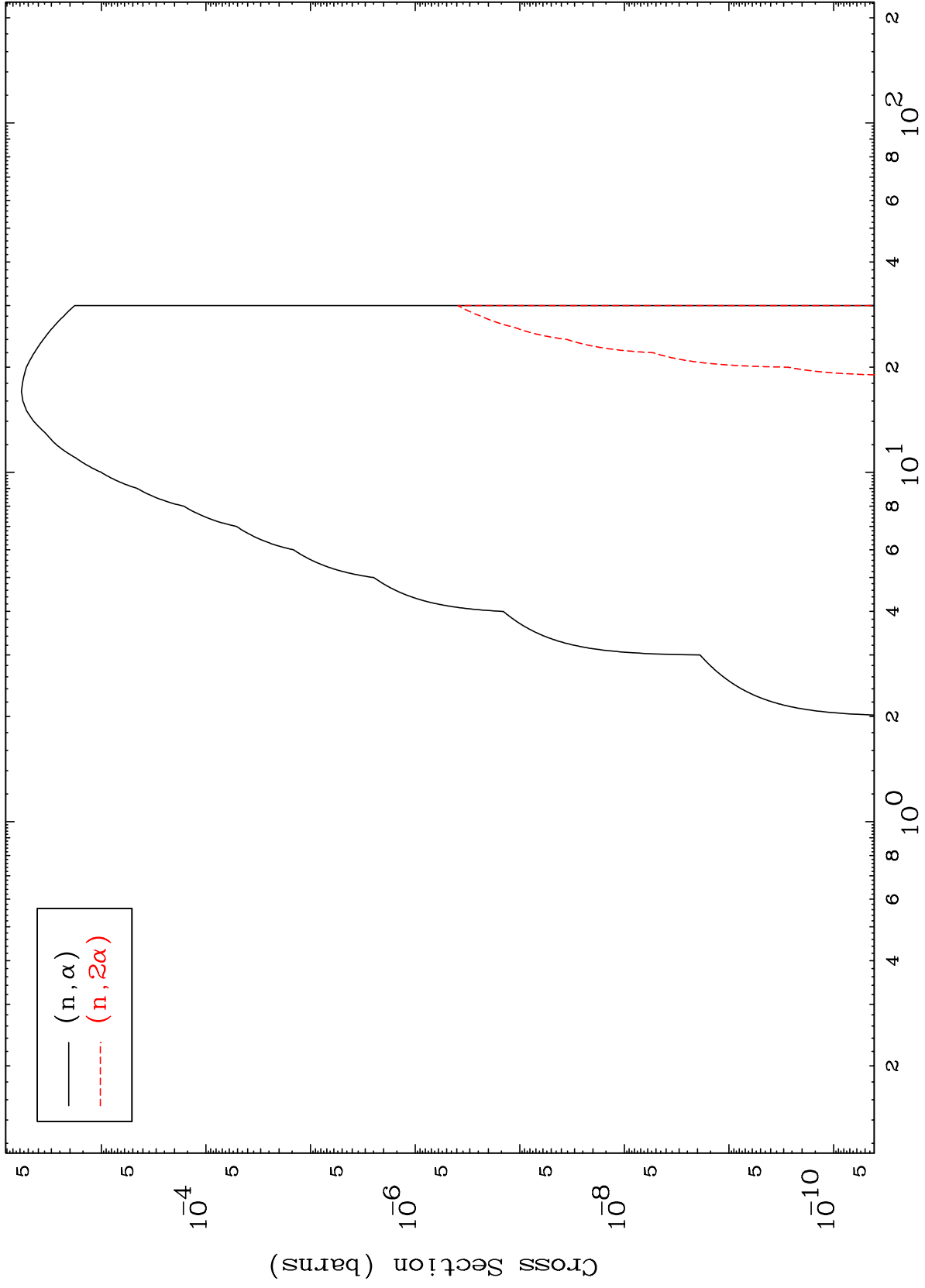
Incident Energy (MeV)

10

MAT 3540

(p, α) Levels
0 Kelvin Cross Sections

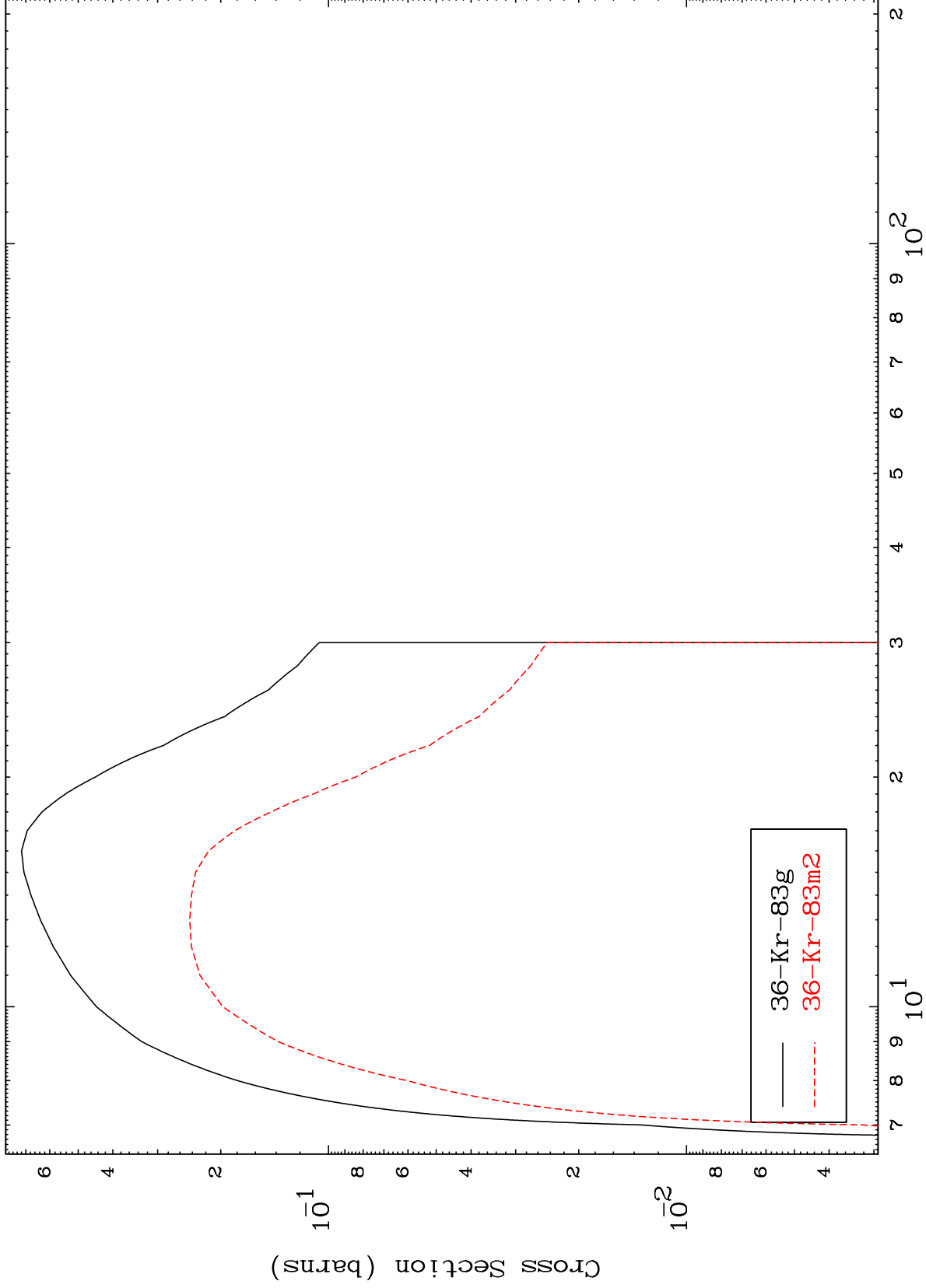
35-Br-84



MAT 3540

³⁵Br-84

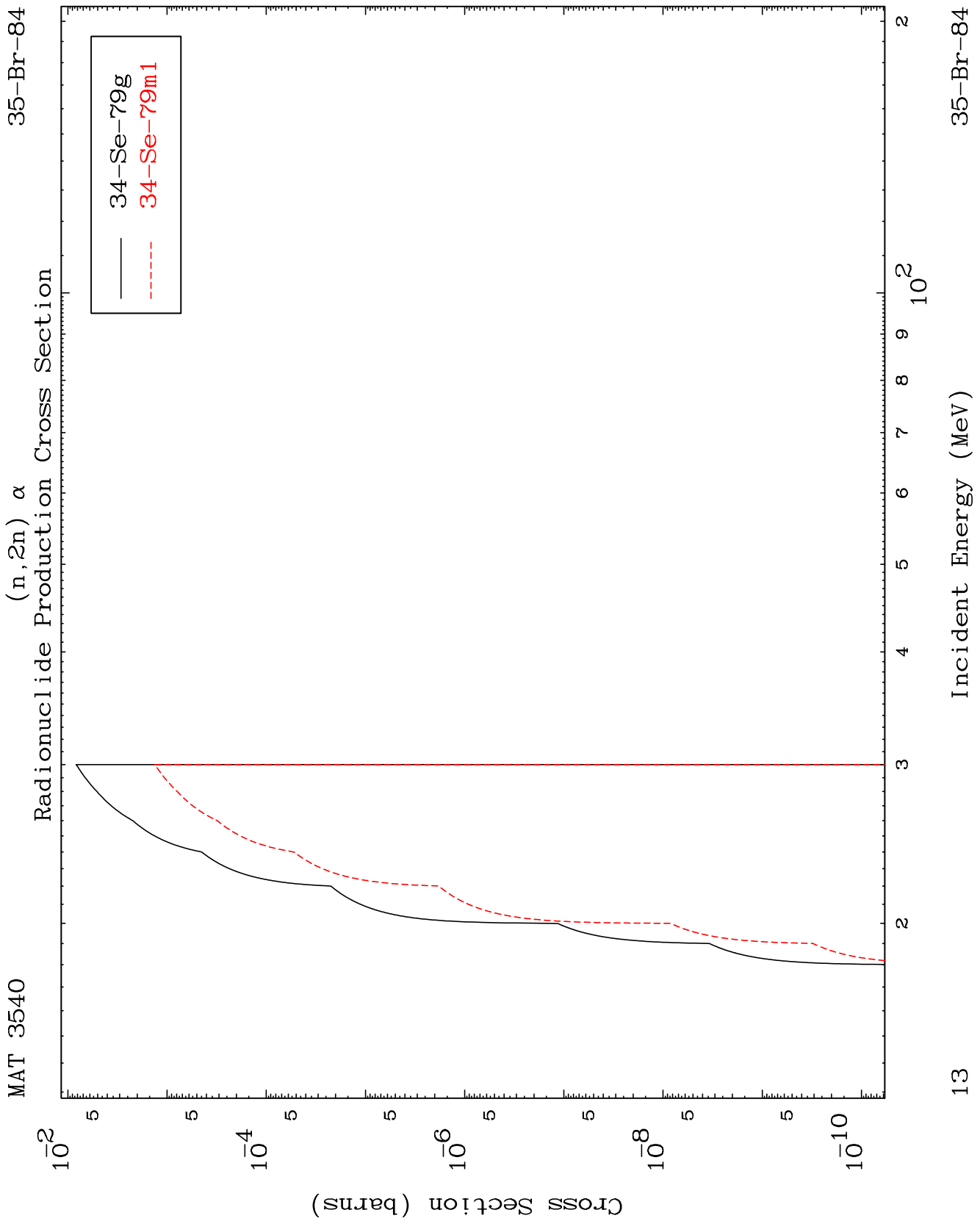
(n,2n)
Radionuclide Production Cross Section



³⁵Br-84

Incident Energy (MeV)

12

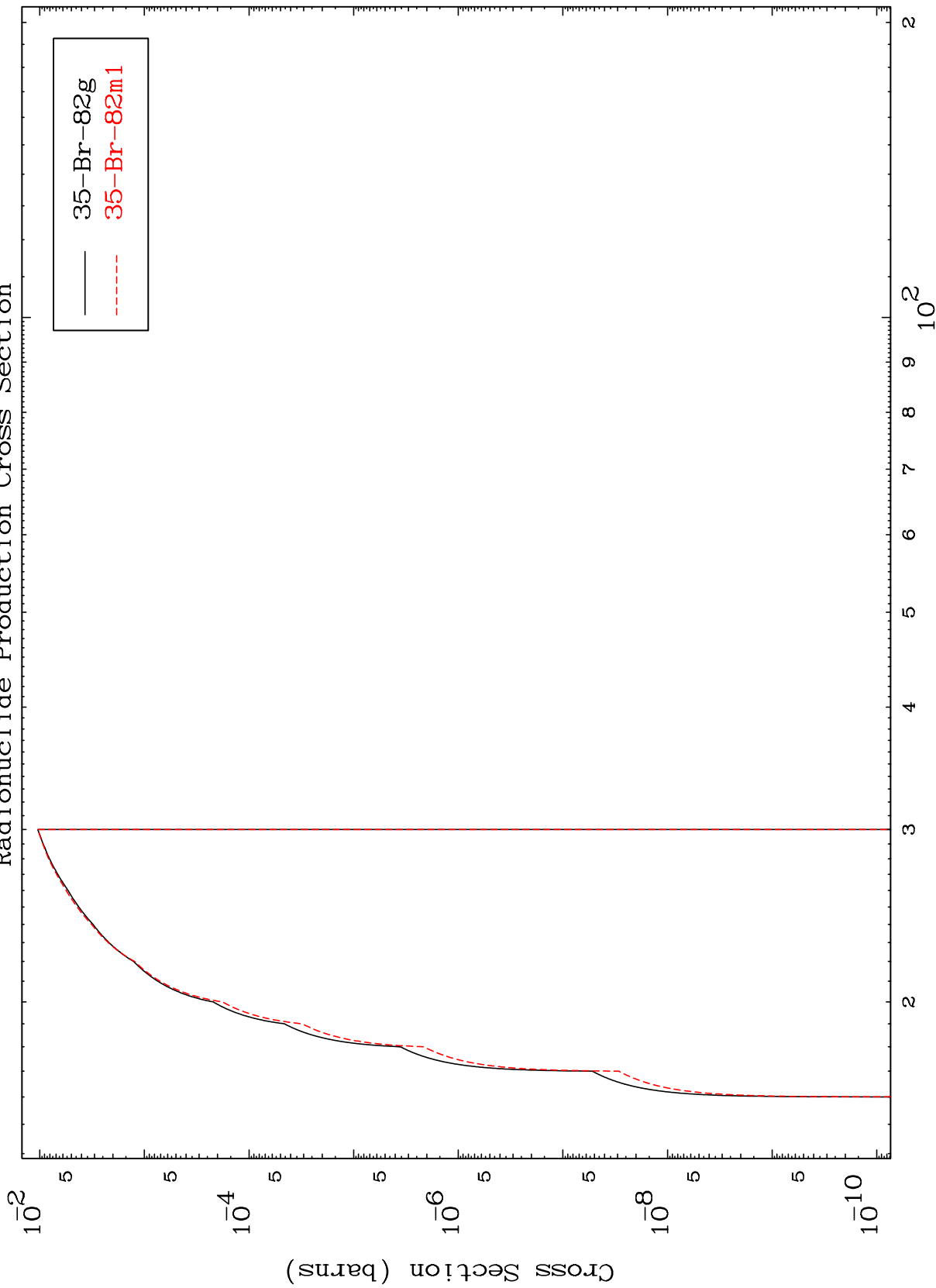


MAT 3540

(n,n') d

35-Br-84

Radionuclide Production Cross Section



14

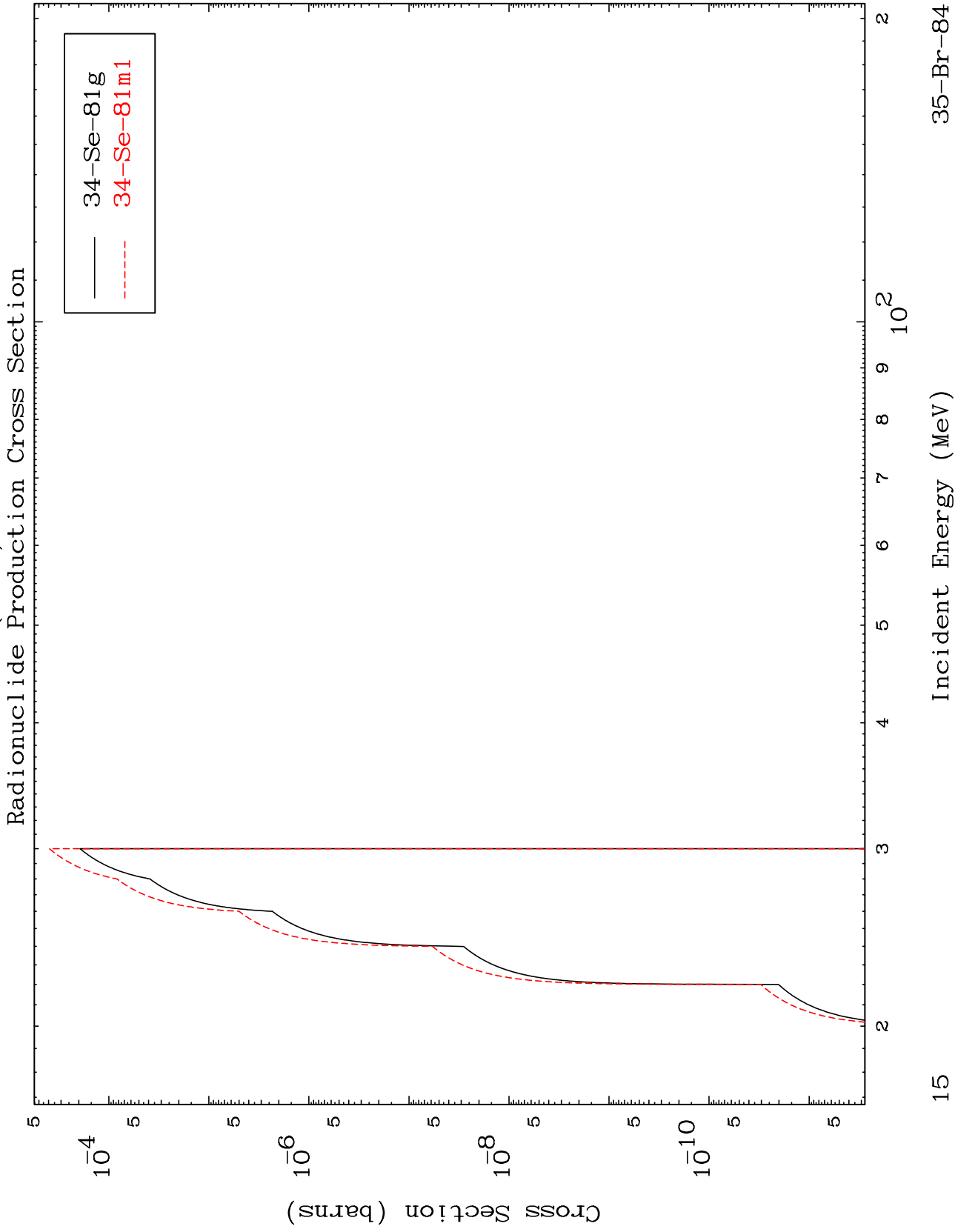
Incident Energy (MeV)

35-Br-84

MAT 3540

(n,n') He-3

35-Br-84



15

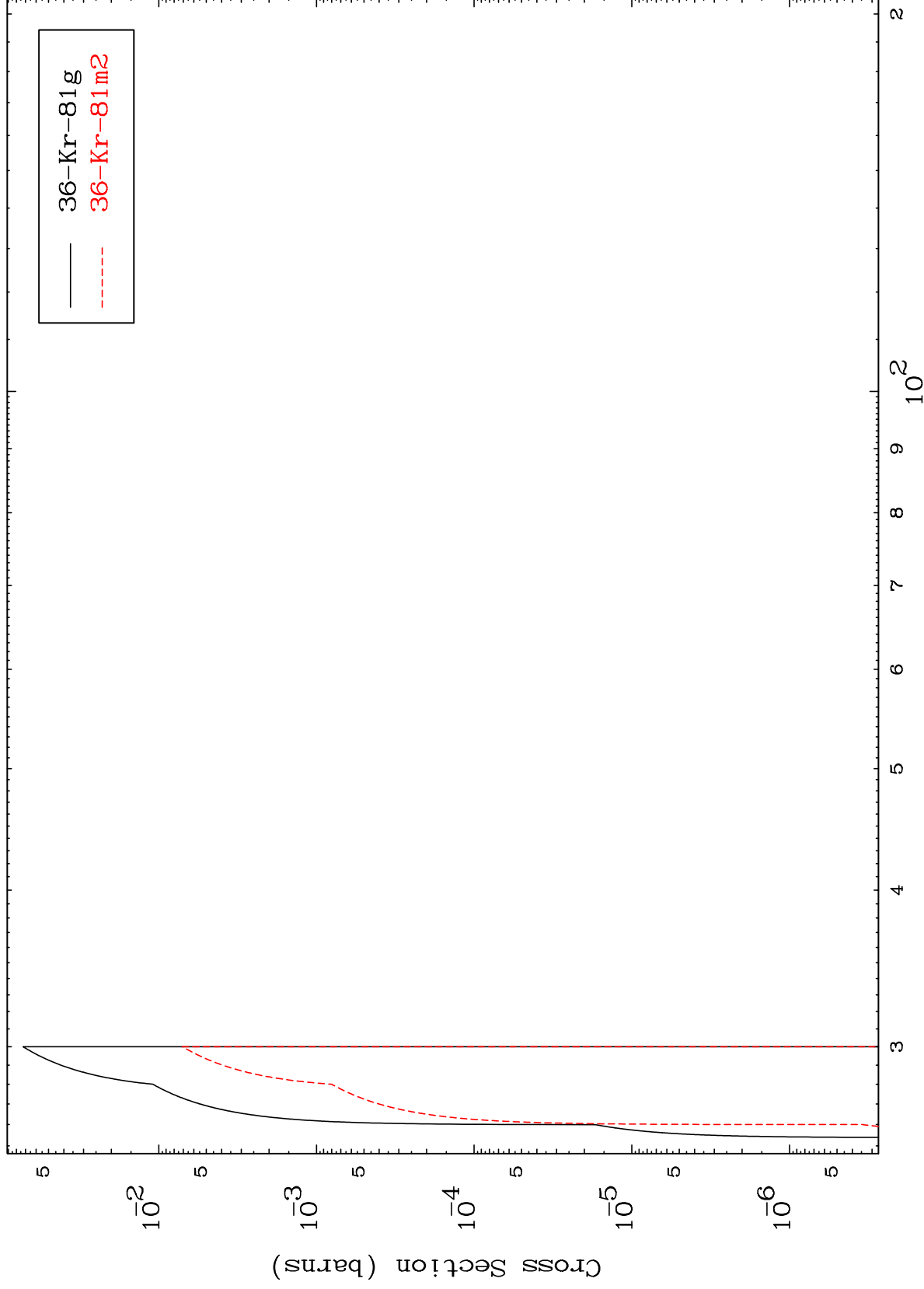
35-Br-84

MAT 3540

(n,4n)

35-Br-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

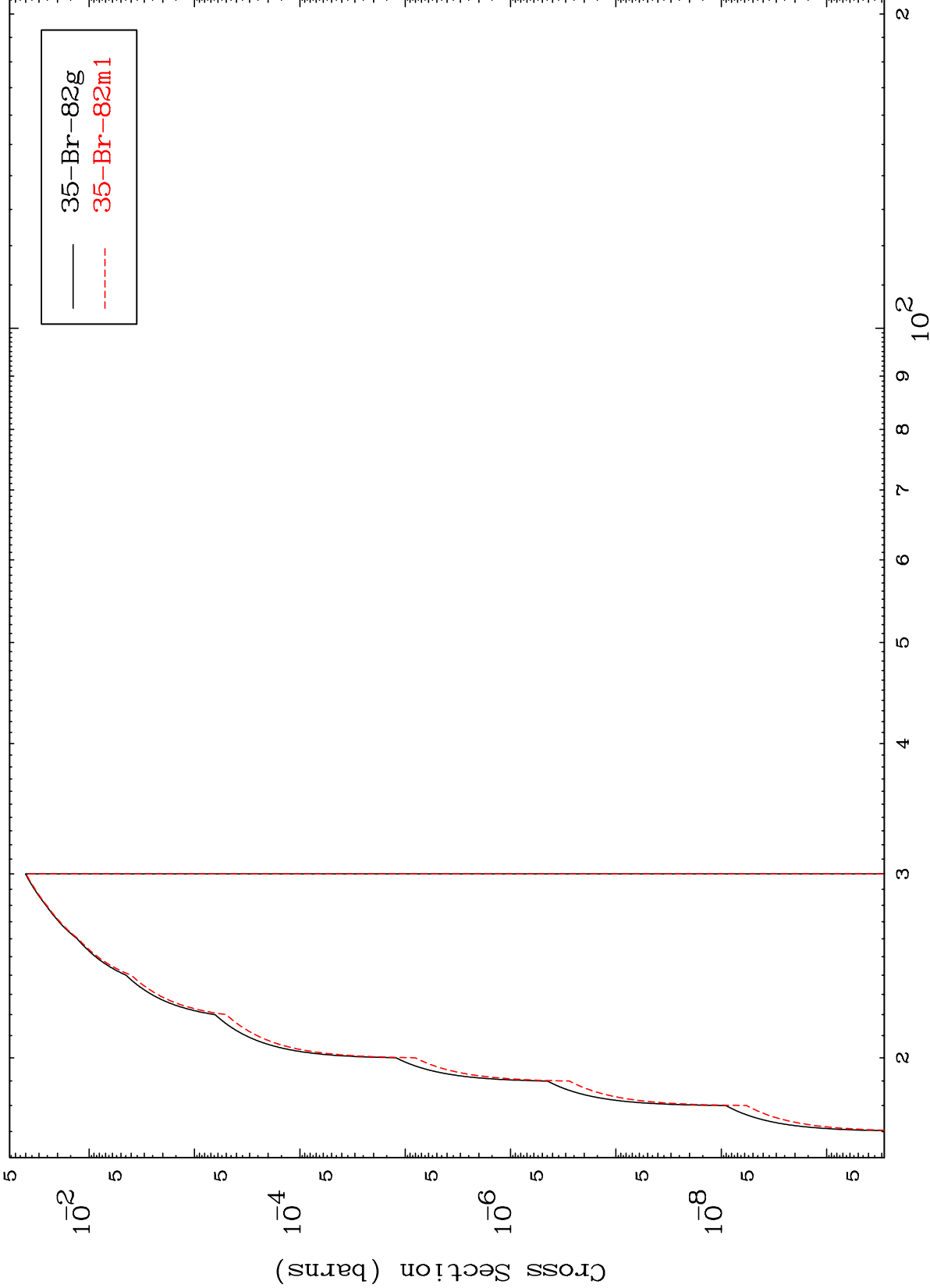
35-Br-84

MAT 3540

(n,2n) p

35-Br-84

Radionuclide Production Cross Section



17

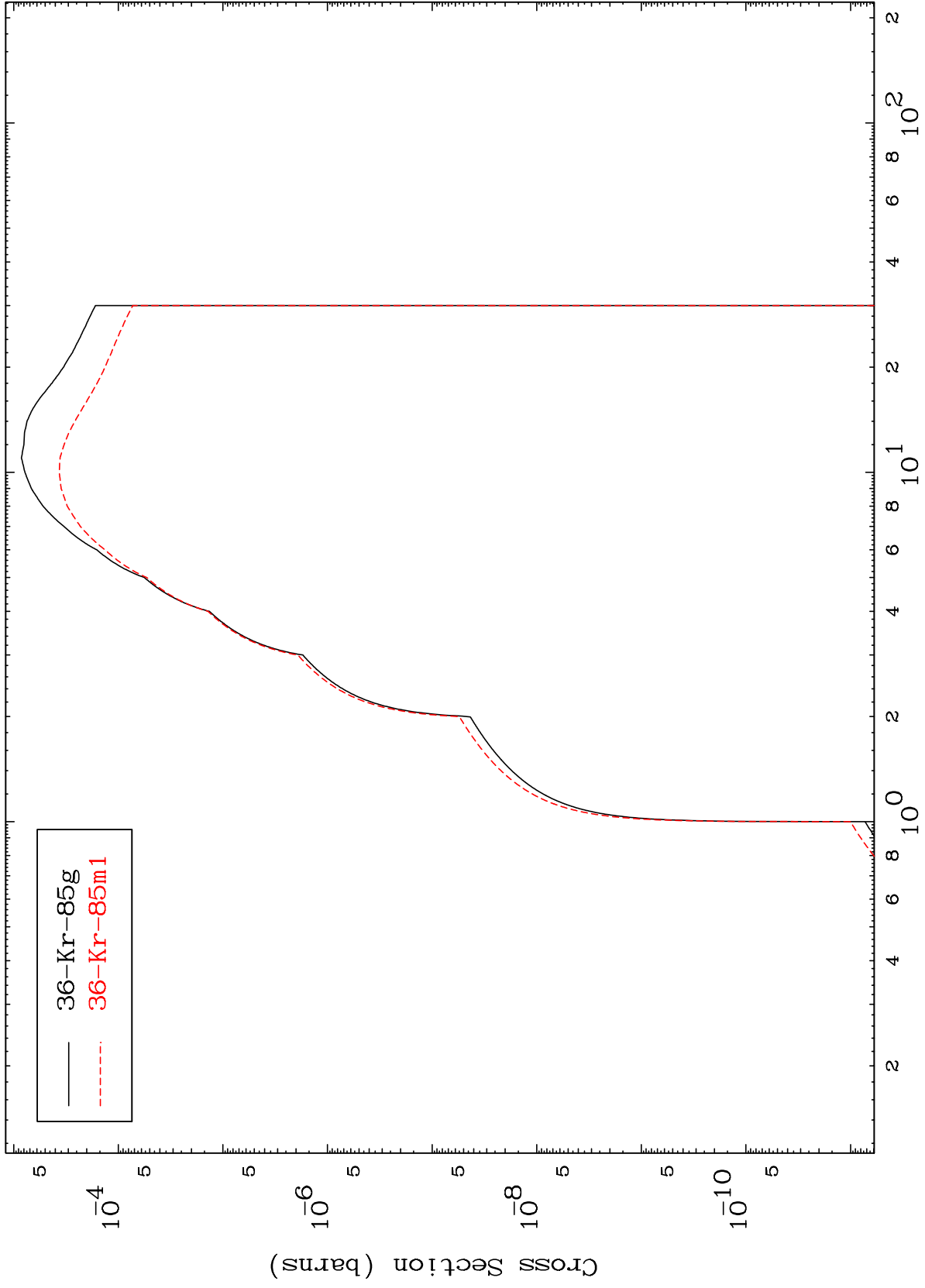
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

(n, γ)
Radionuclide Production Cross Section



35-Br-84

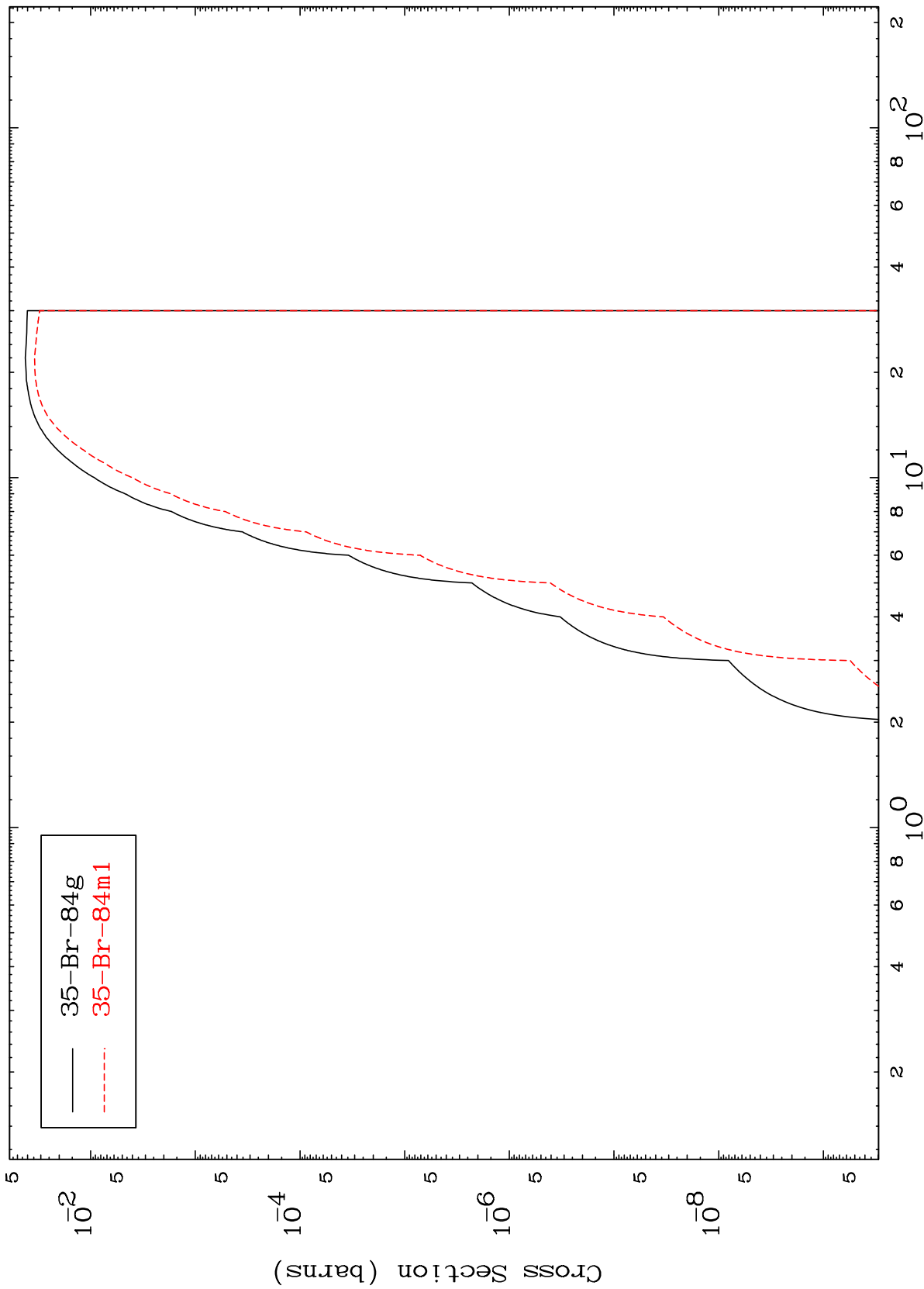
Incident Energy (MeV)

18

MAT 3540

³⁵Br-84

(n,p)
Radionuclide Production Cross Section

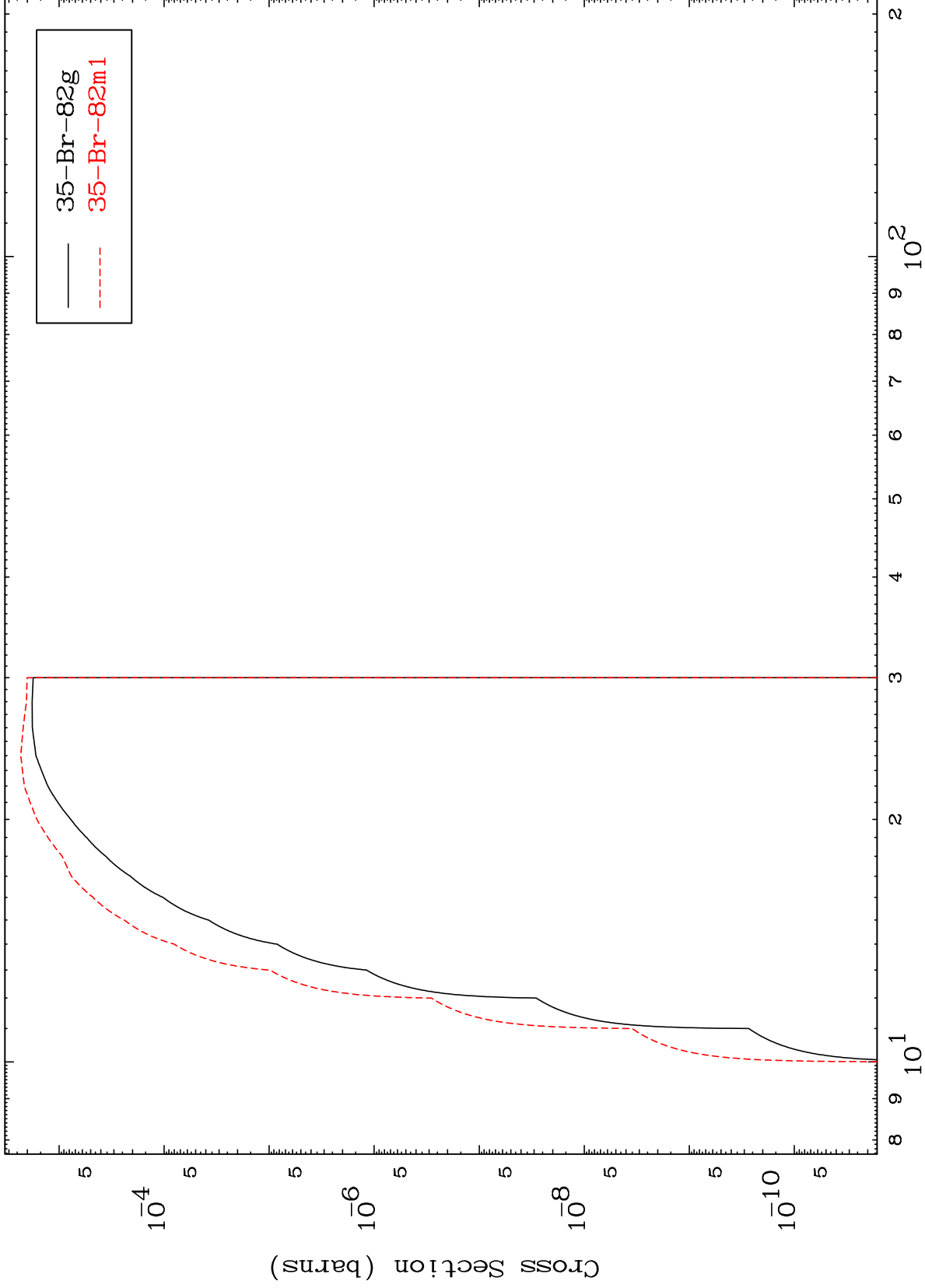


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(n, t)

35-Br-84

Radionuclide Production Cross Section



20

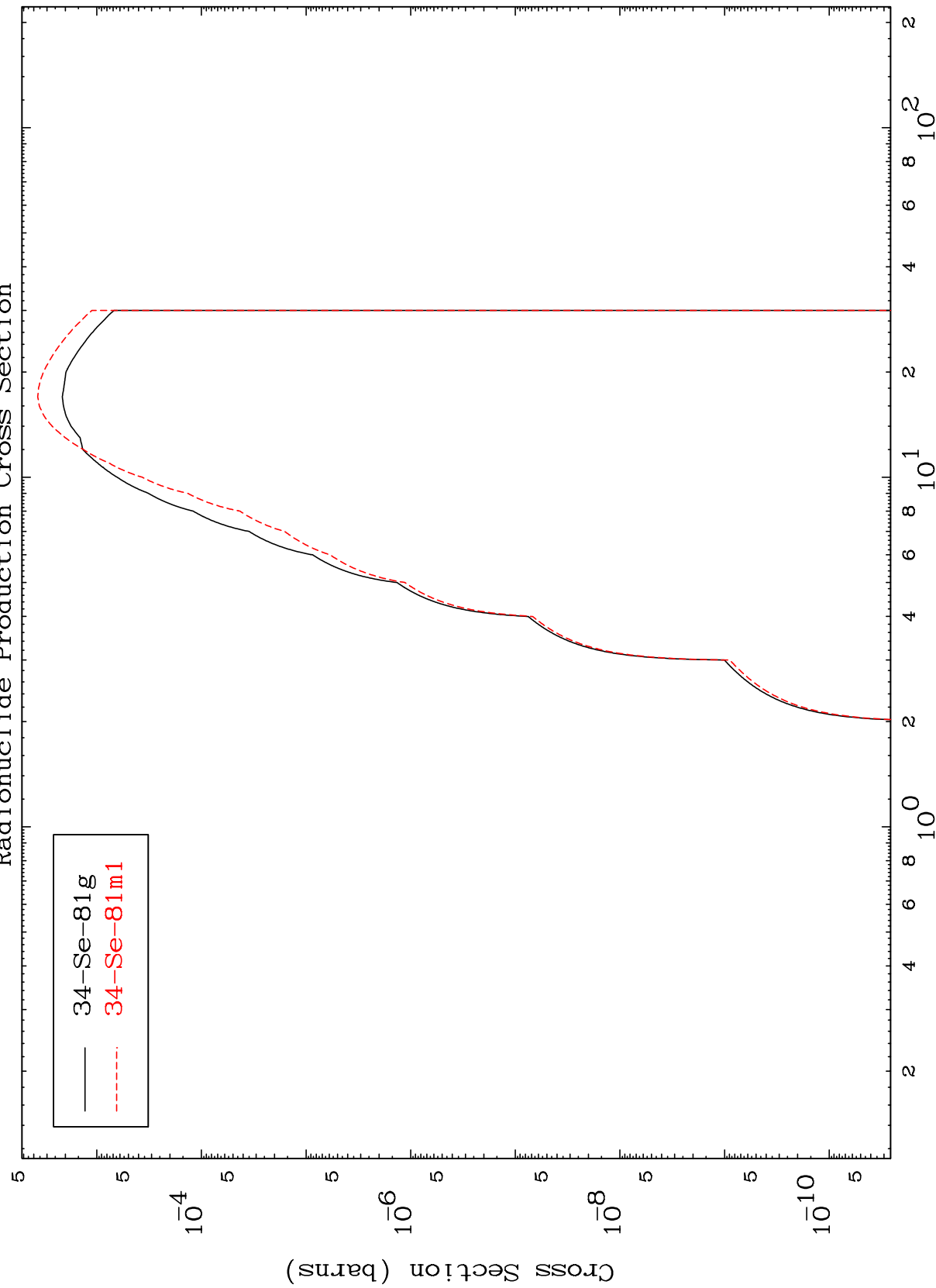
Incident Energy (MeV)

35-Br-84

MAT 3540

³⁵Br-84

(n,α)
Radionuclide Production Cross Section



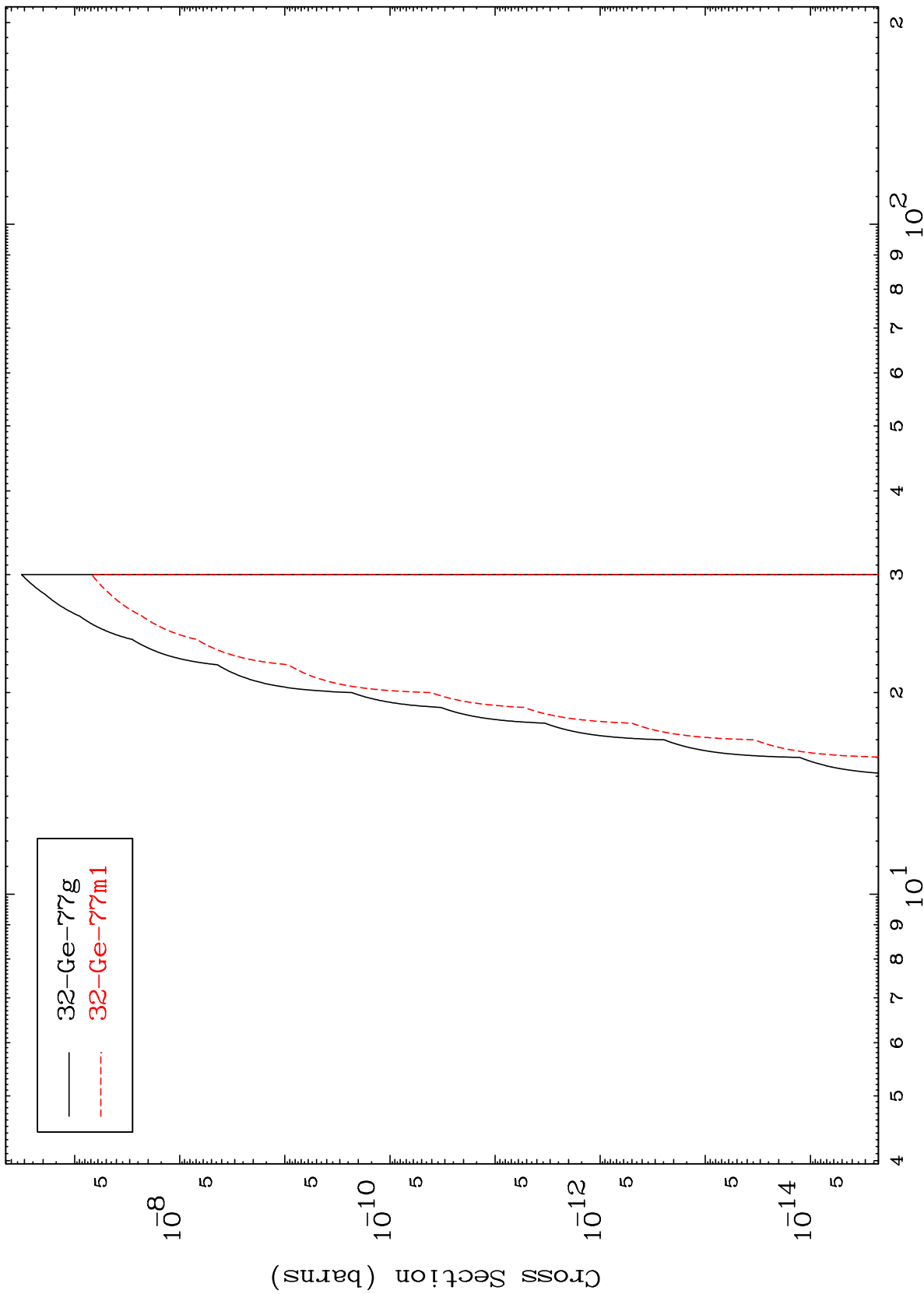
³⁵Br-84

Incident Energy (MeV)

MAT 3540

35-Br-84

(n,2α)
Radionuclide Production Cross Section



22

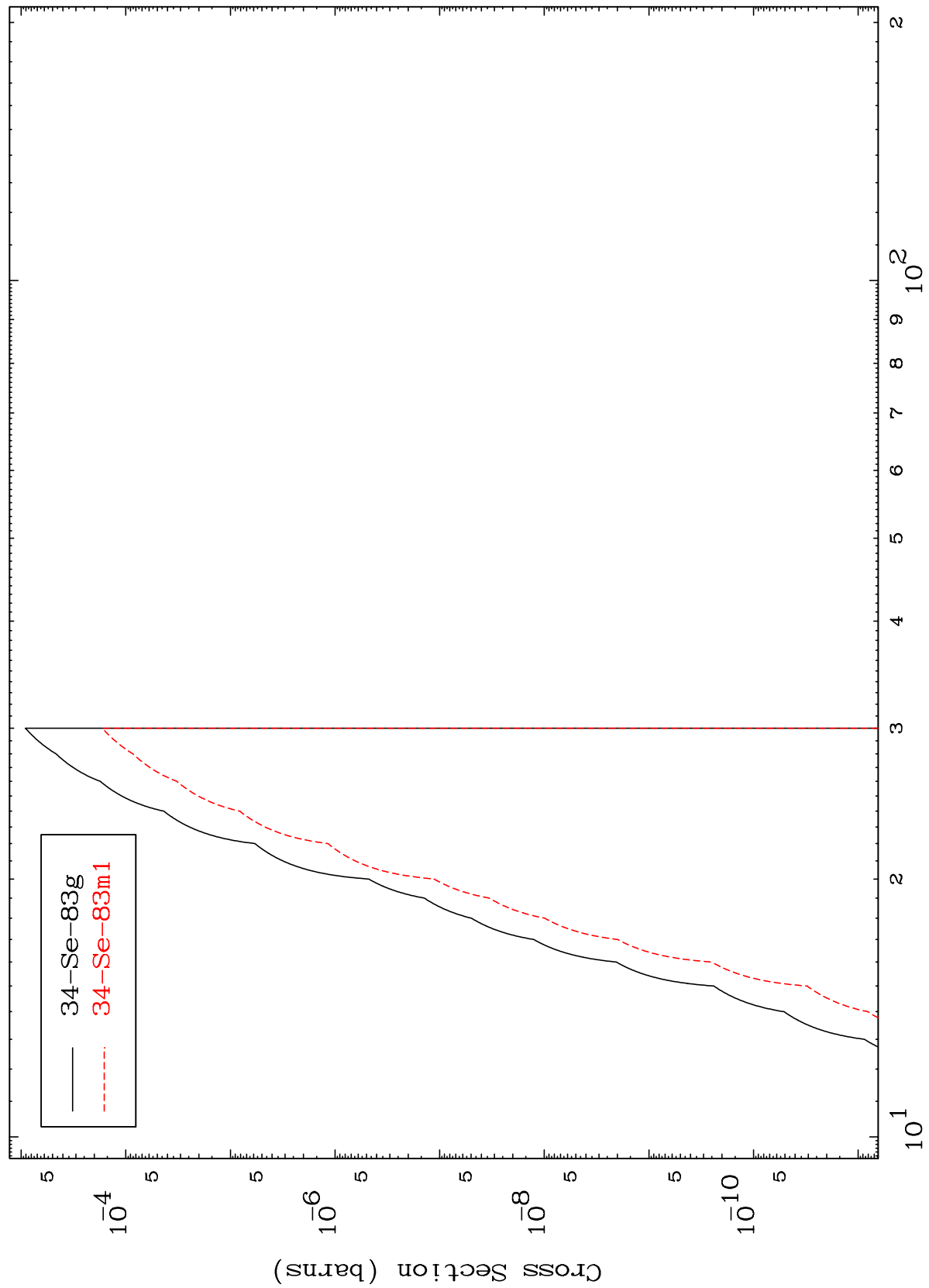
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

(n,2p)
Radionuclide Production Cross Section



34-Se-83g
34-Se-83m1

23

Incident Energy (MeV)

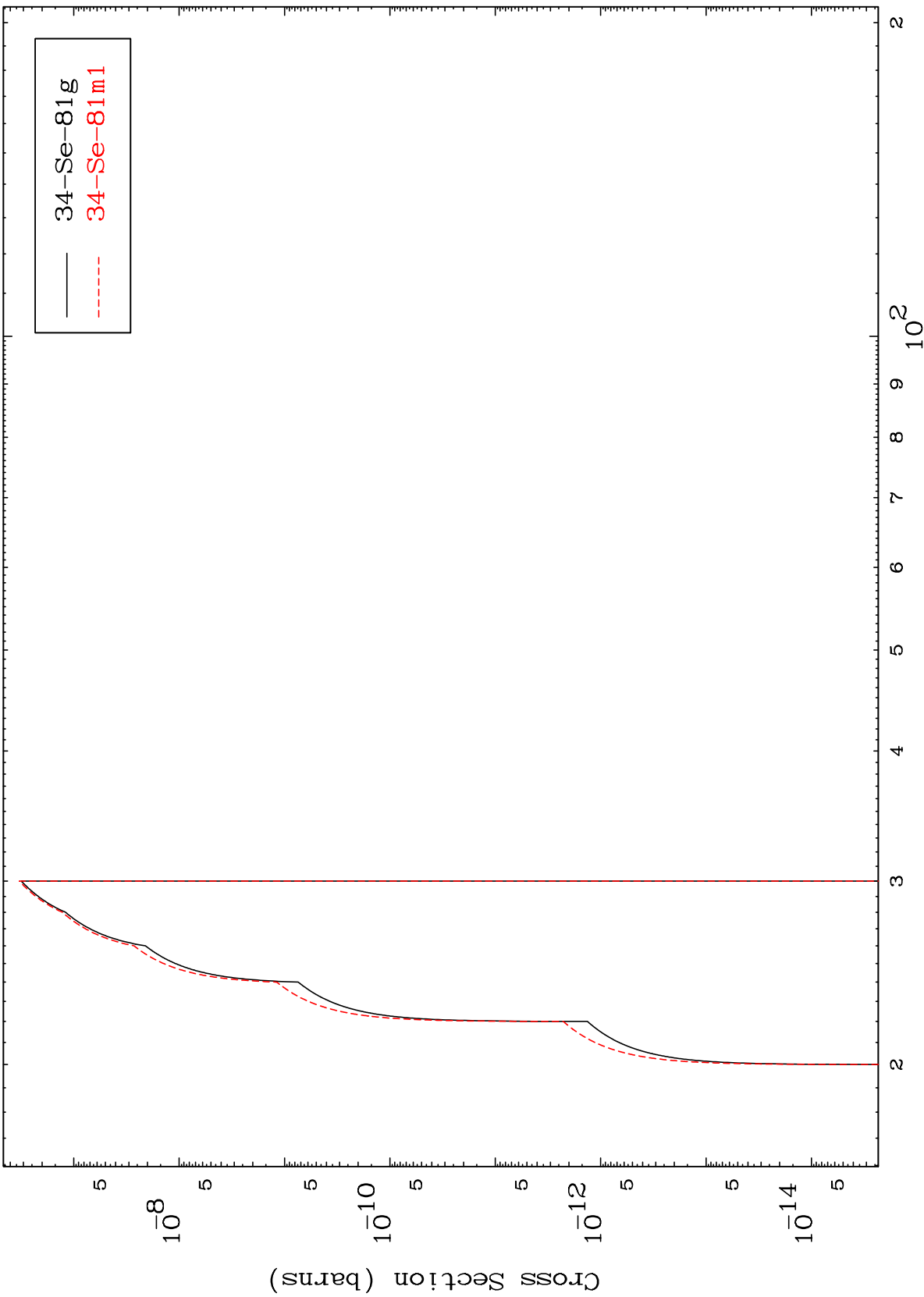
35-Br-84

MAT 3540

(n,p) t

35-Br-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-84