

Program EVALPLOT
(Version 2021-1)

by

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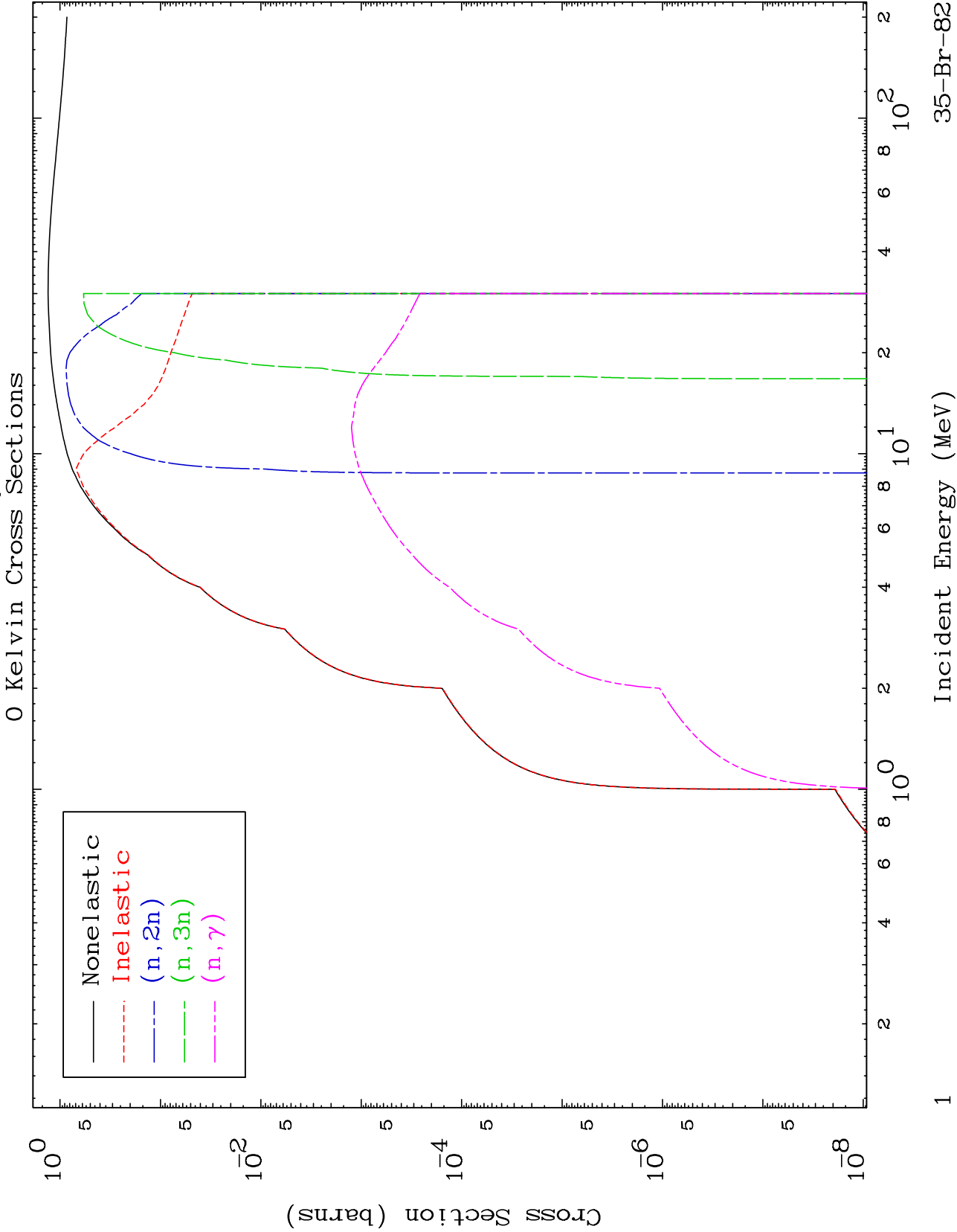
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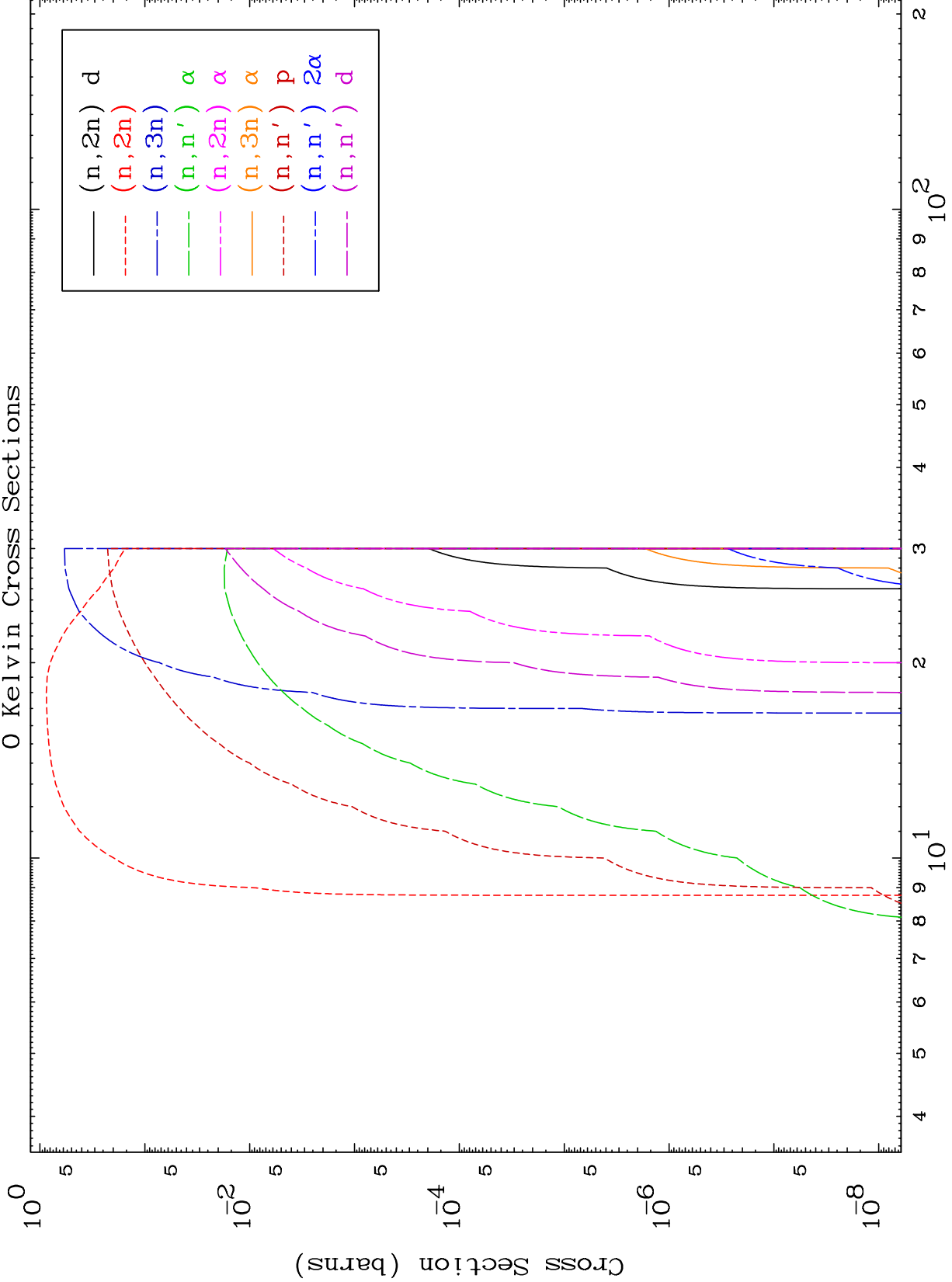
Press Mouse Button to Start

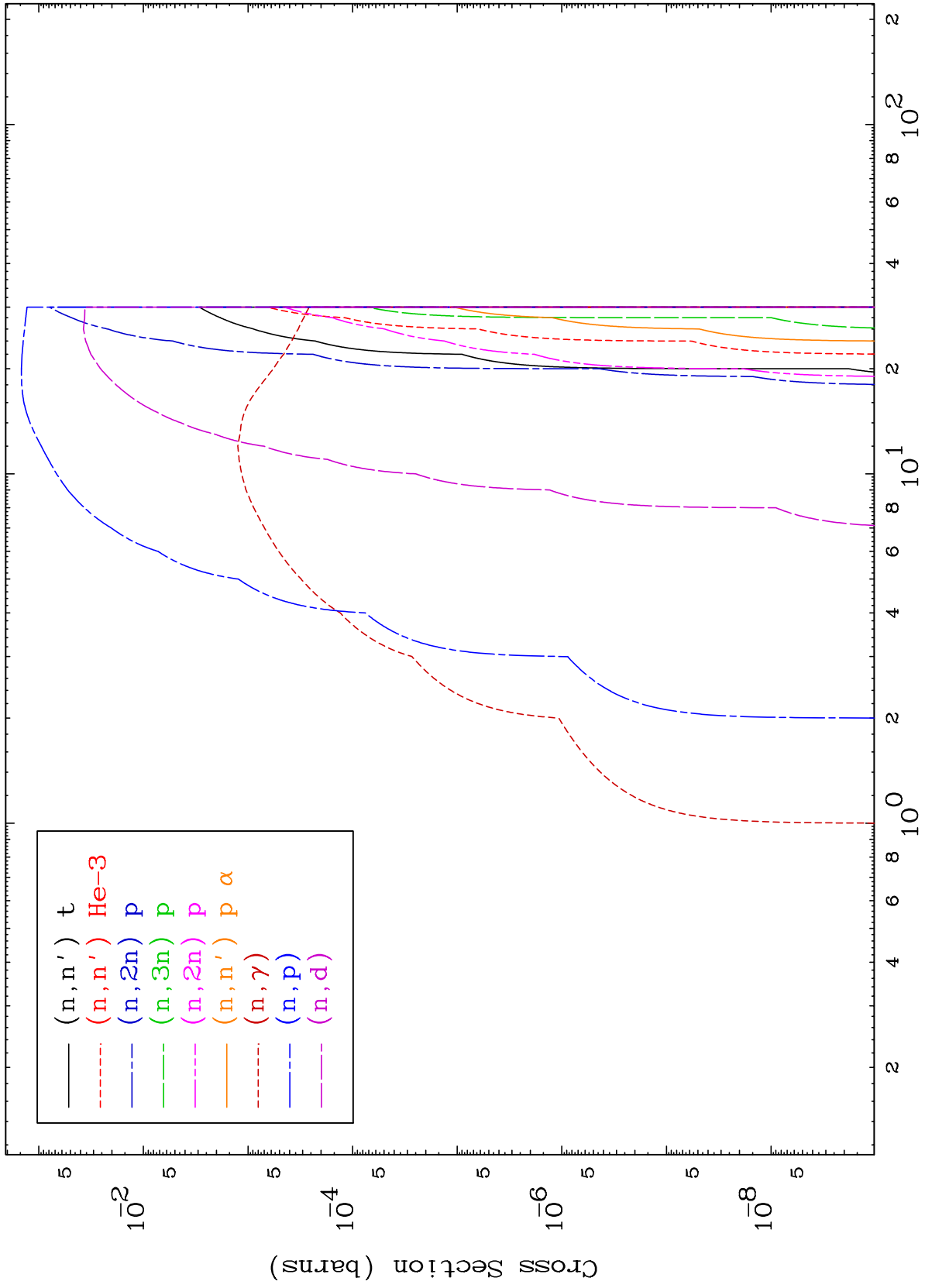
MAT 3534

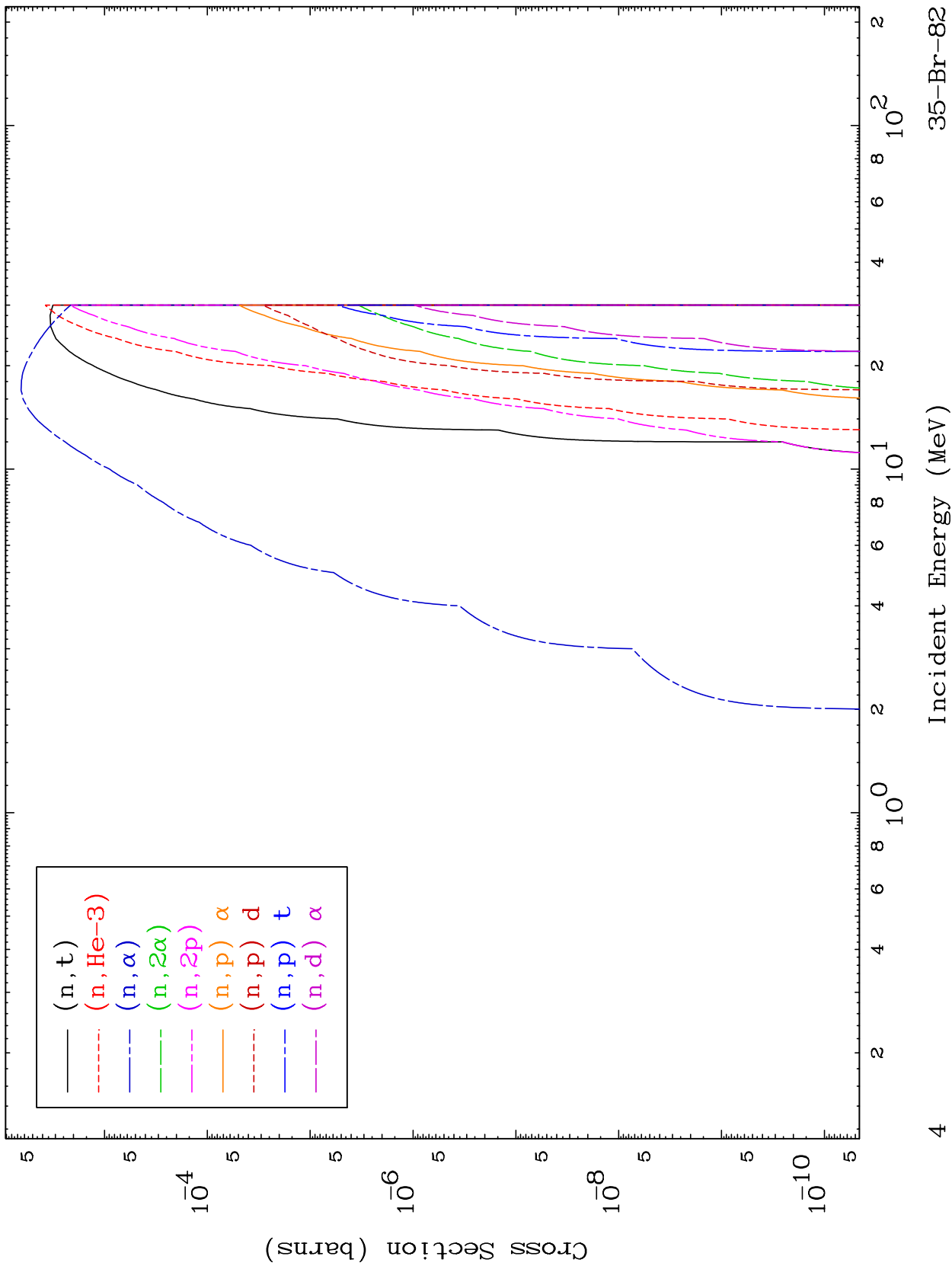
Proton Major

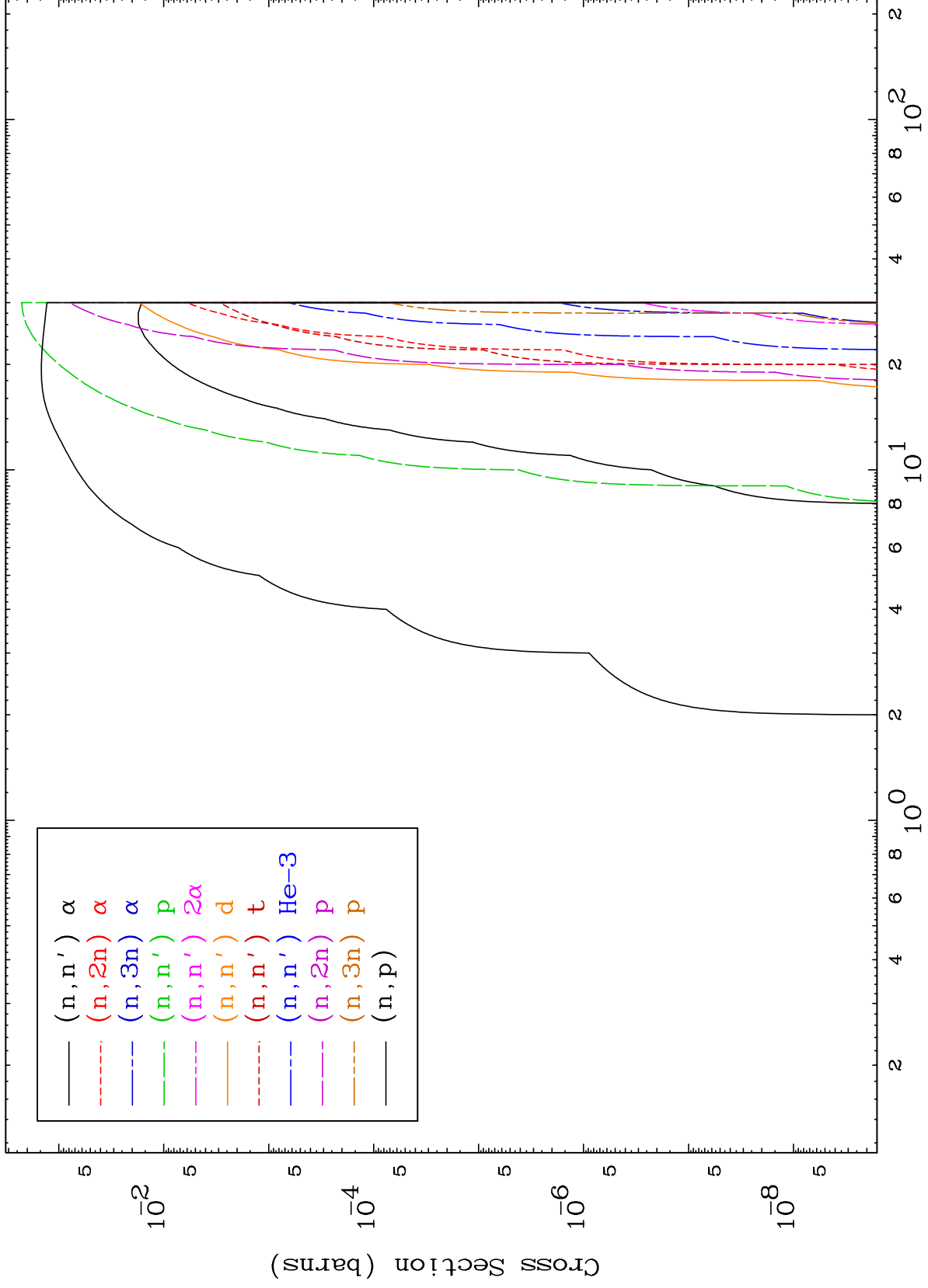
35-Br-82







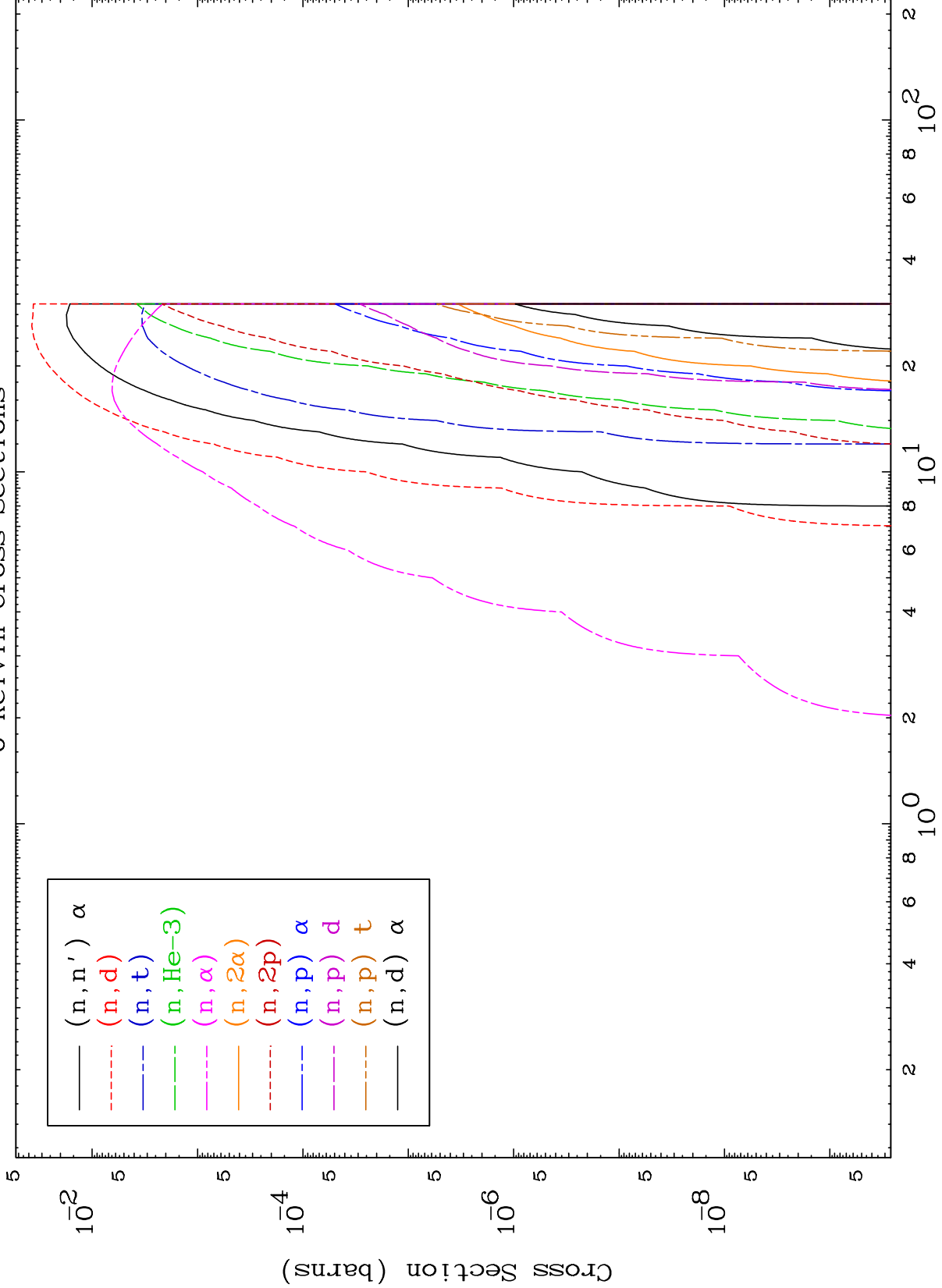




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Proton Charged Particle
0 Kelvin Cross Sections

35-Br-82



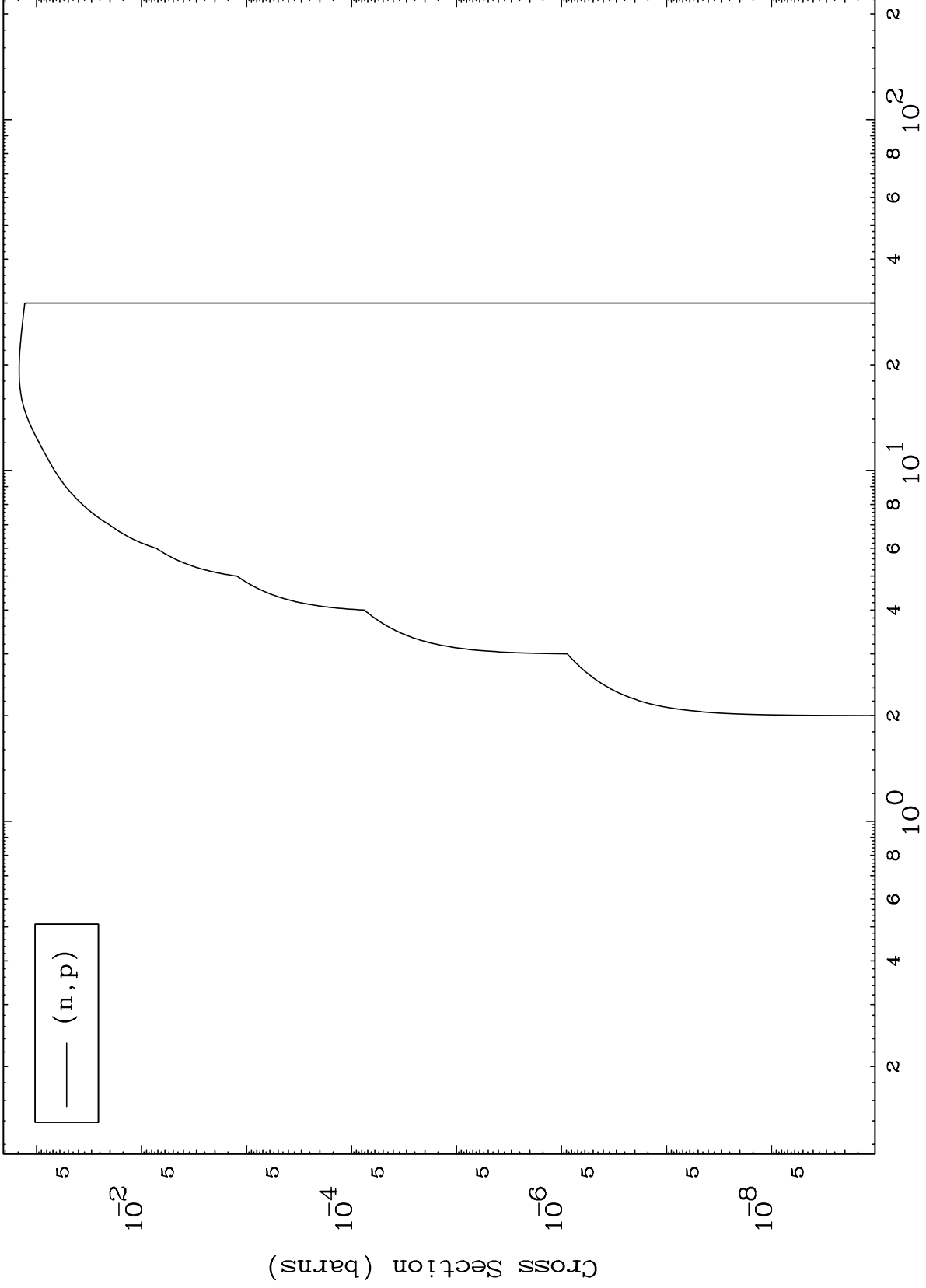
Incident Energy (MeV)

35-Br-82

MAT 3534

35-Br-82

(p,p) Levels
0 Kelvin Cross Sections



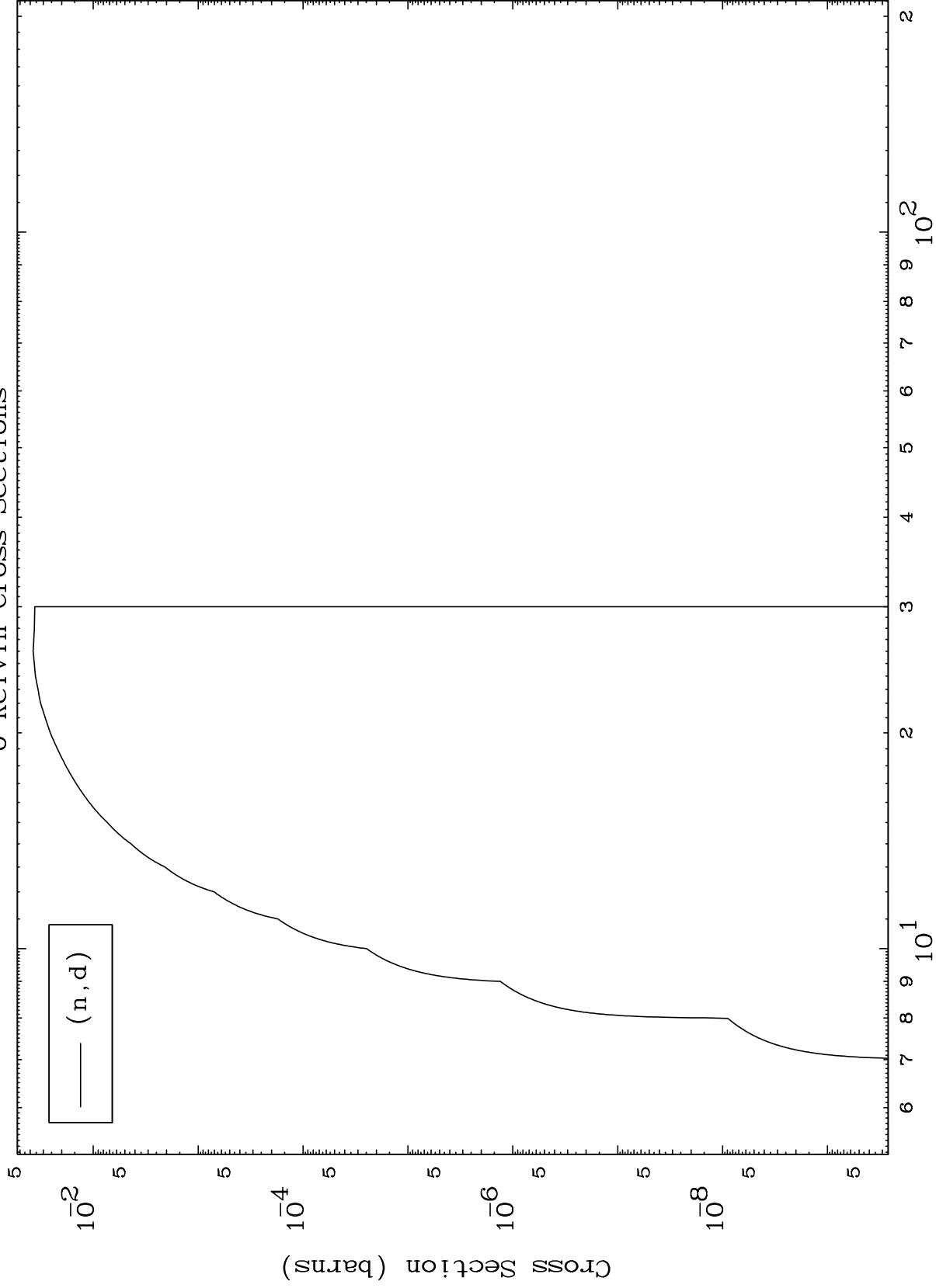
7

35-Br-82

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(p,d) Levels
0 Kelvin Cross Sections

35-Br-82



8

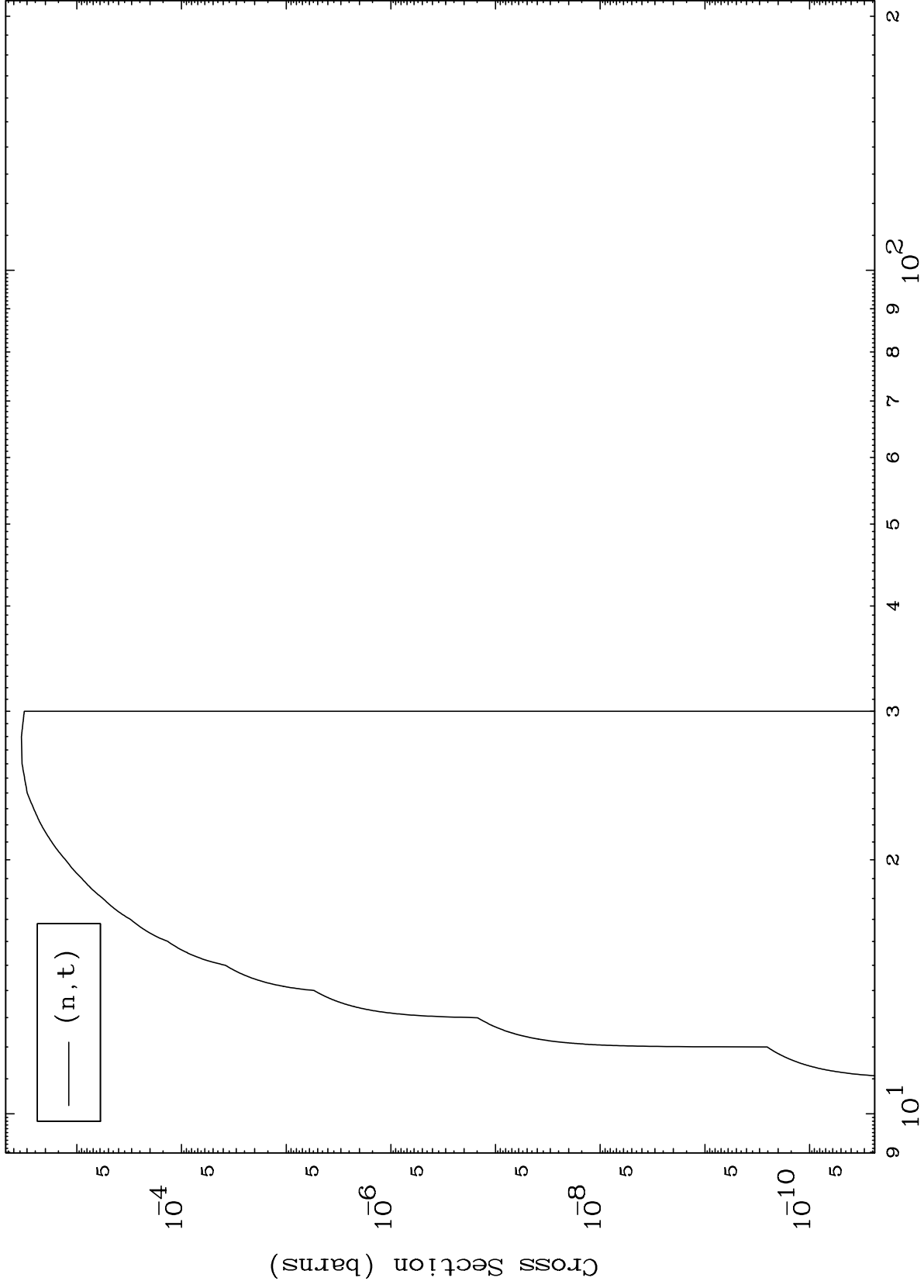
Incident Energy (MeV)

35-Br-82

MAT 3534

(p,t) Levels
0 Kelvin Cross Sections

35-Br-82



9

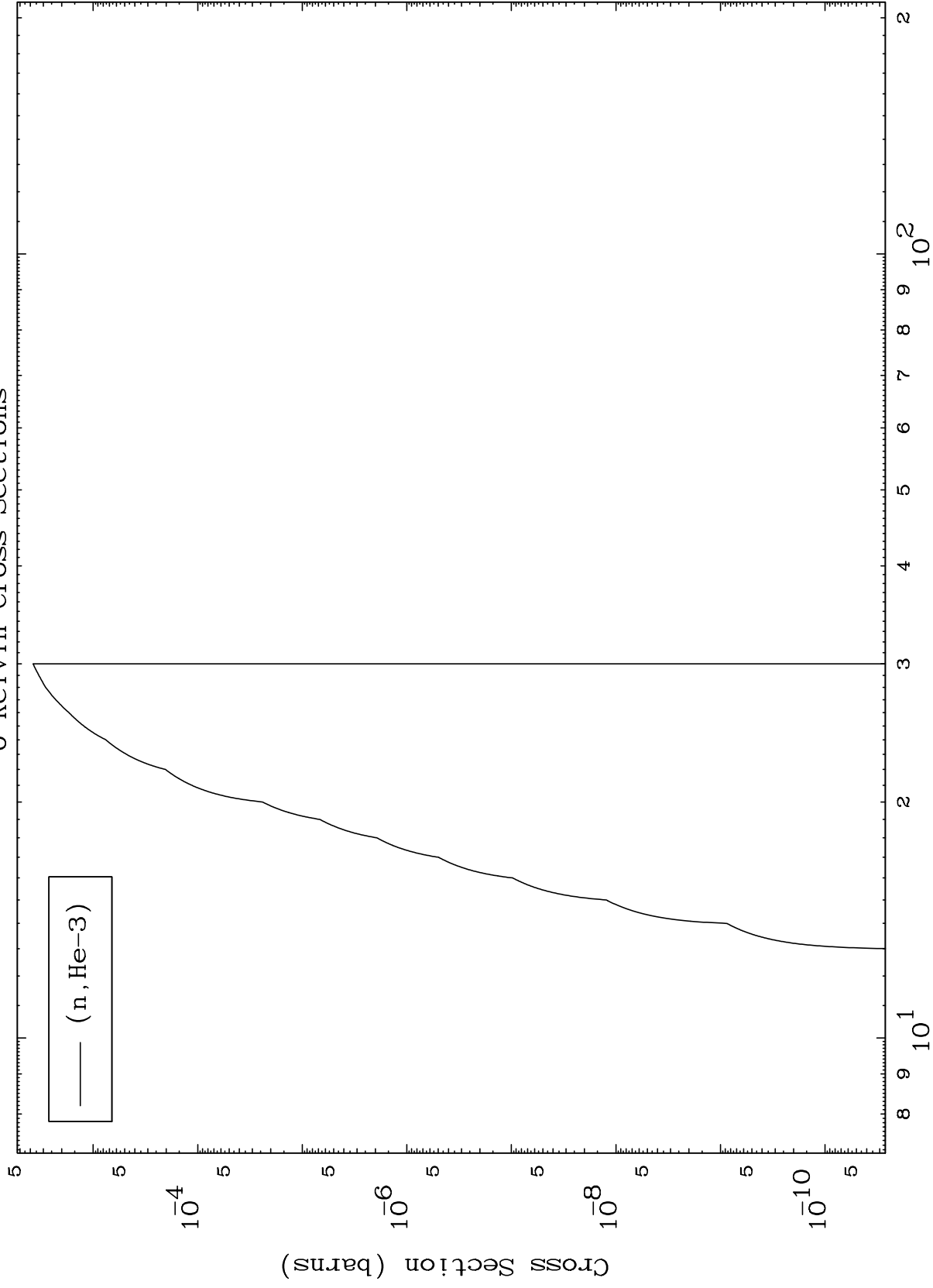
Incident Energy (MeV)

35-Br-82

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(p,He3) Levels
0 Kelvin Cross Sections

35-Br-82



10

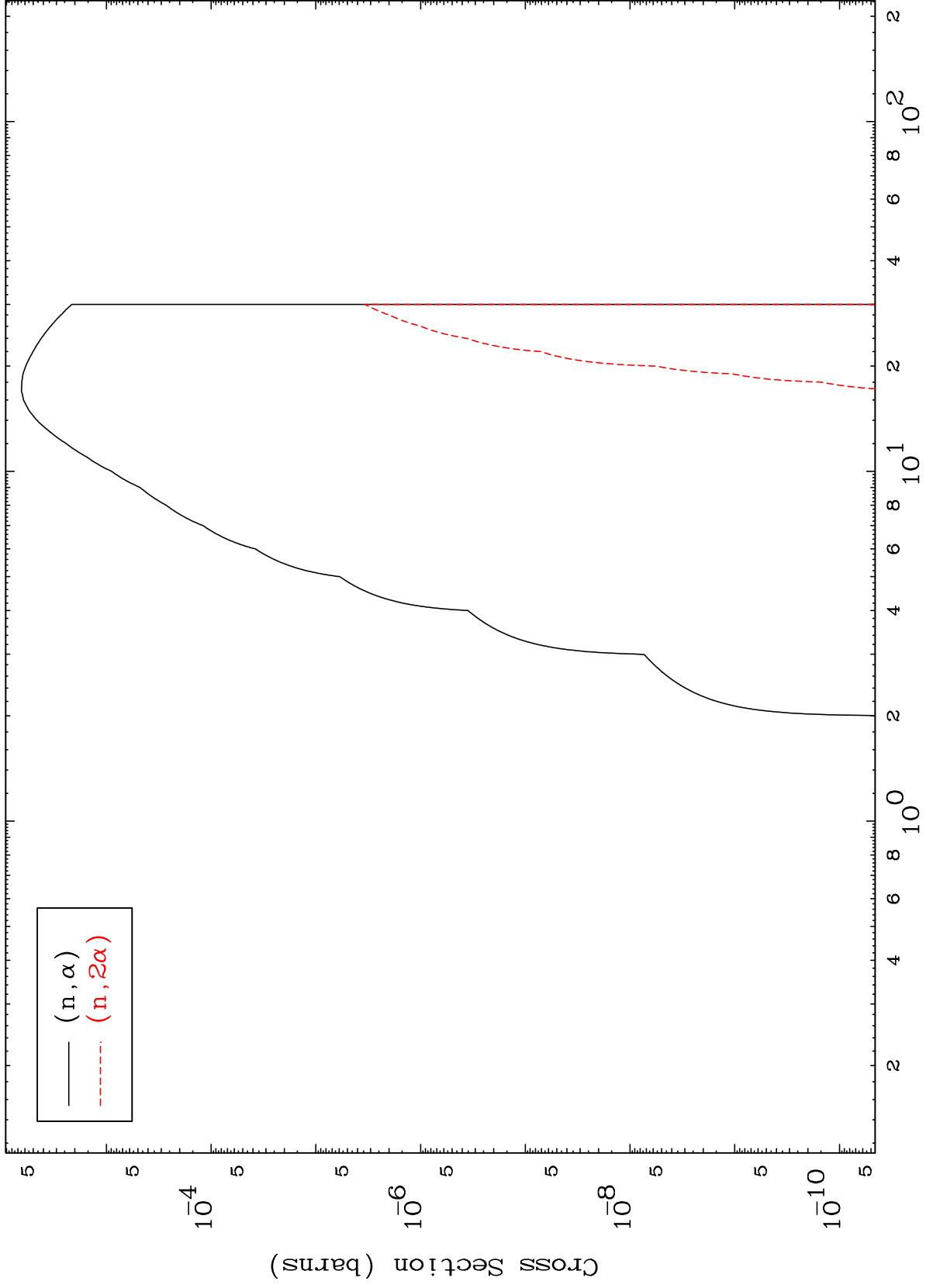
Incident Energy (MeV)

35-Br-82

MAT 3534

(p, α) Levels
0 Kelvin Cross Sections

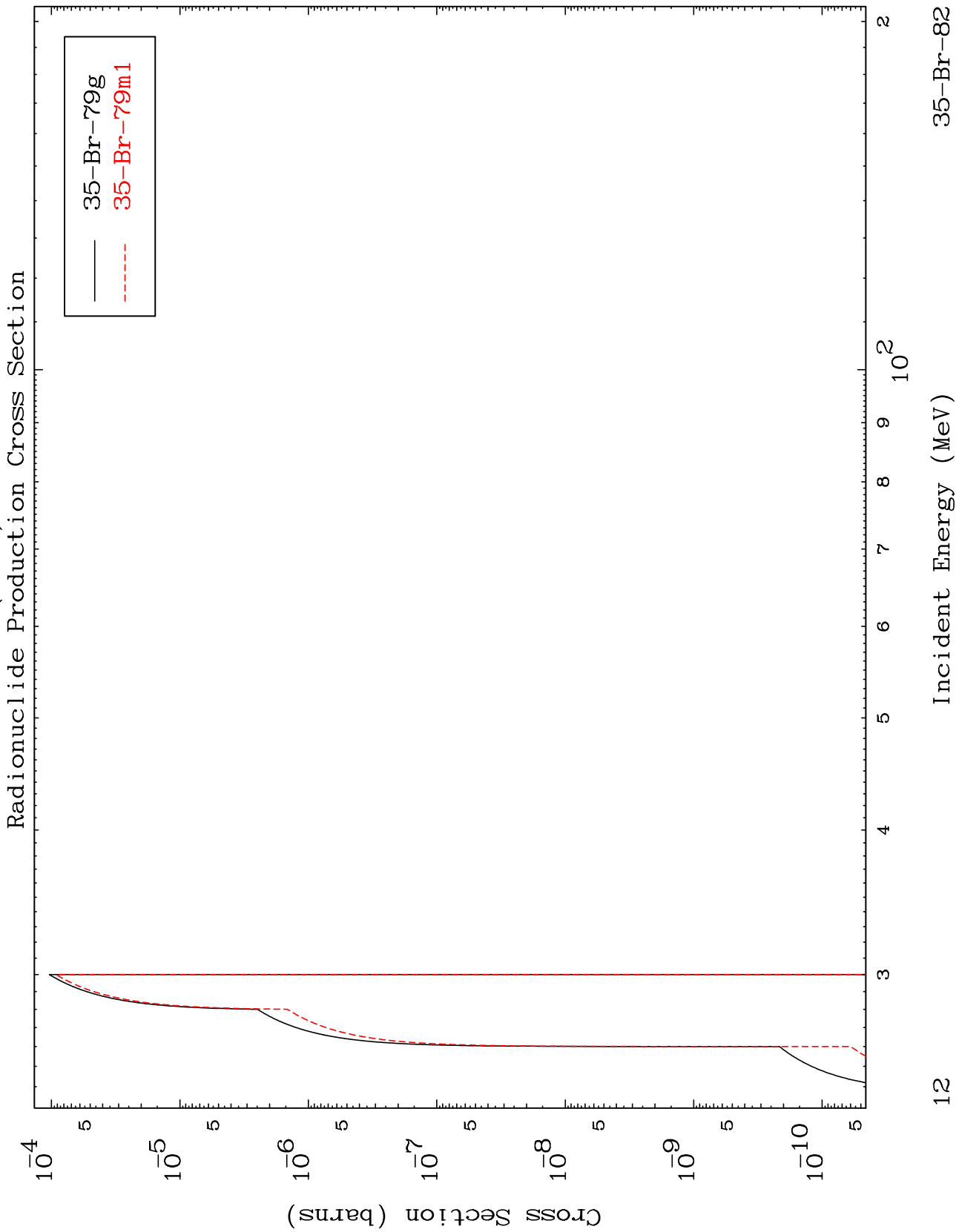
35-Br-82



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(n,2n) d

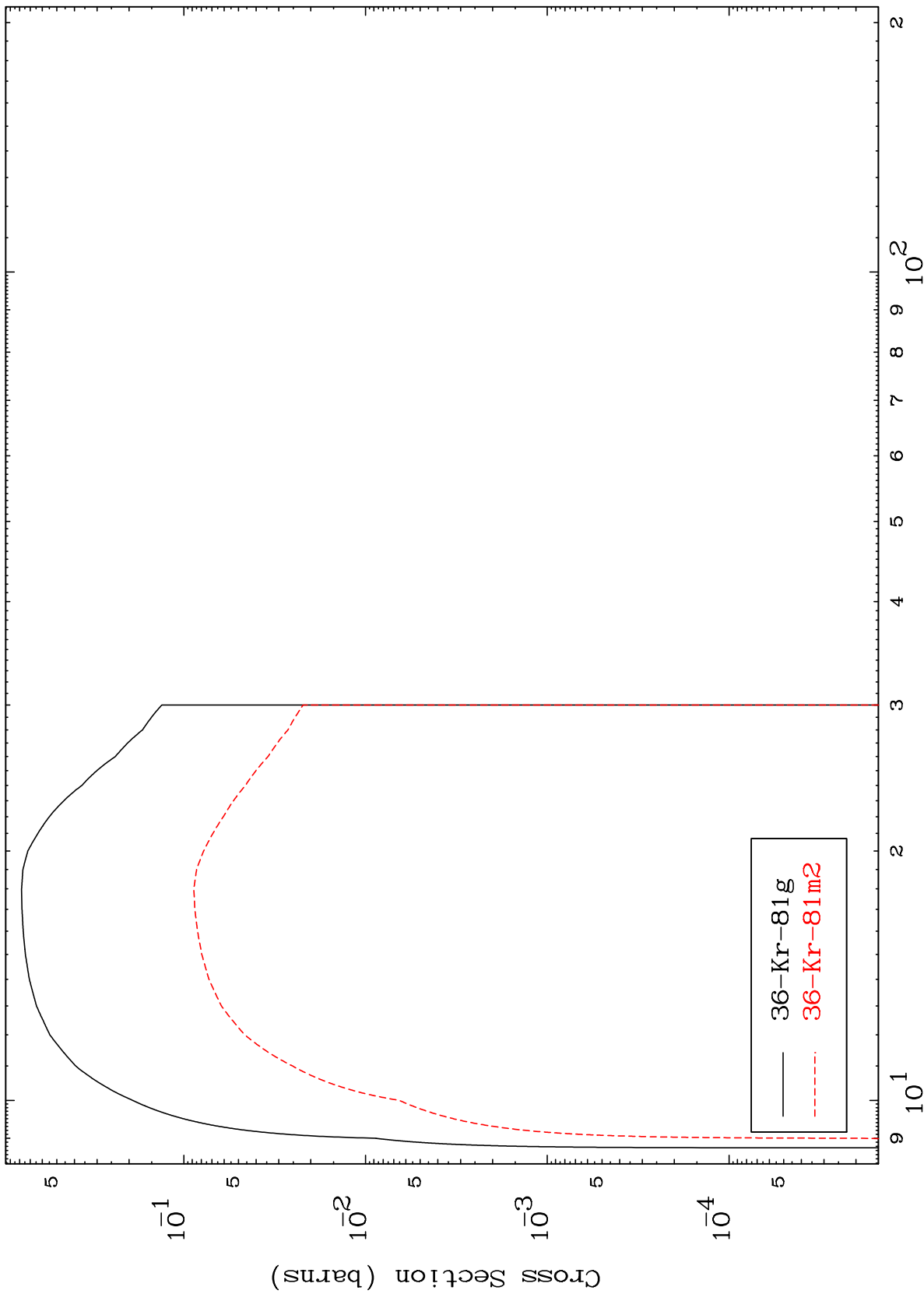
35-Br-82



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35-Br-82

(n,2n)
Radionuclide Production Cross Section



35-Br-82

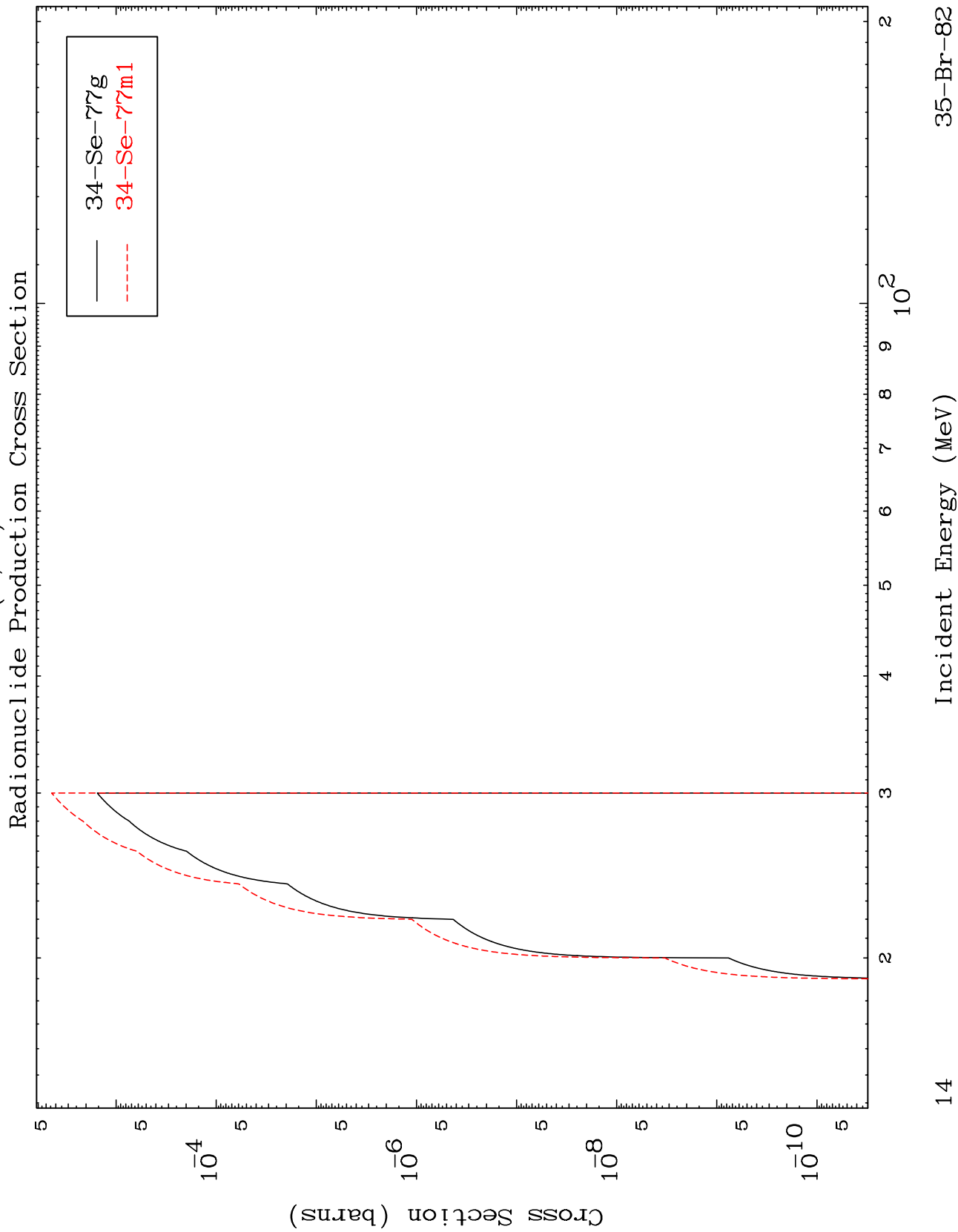
Incident Energy (MeV)

13

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$(n,2n) \alpha$

35-Br-82



14

Incident Energy (MeV)

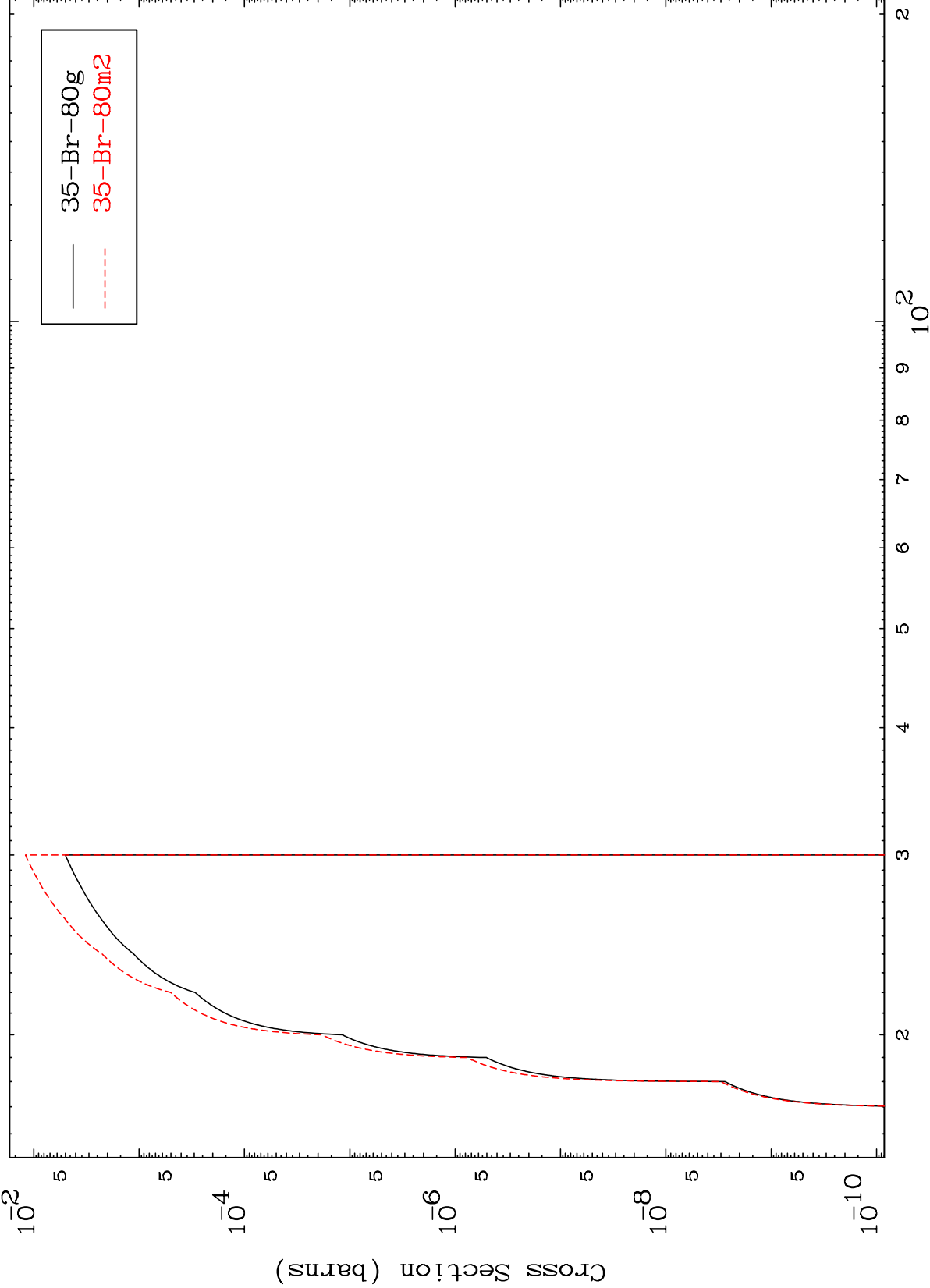
35-Br-82

MAT 3534

(n,n') d

35-Br-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

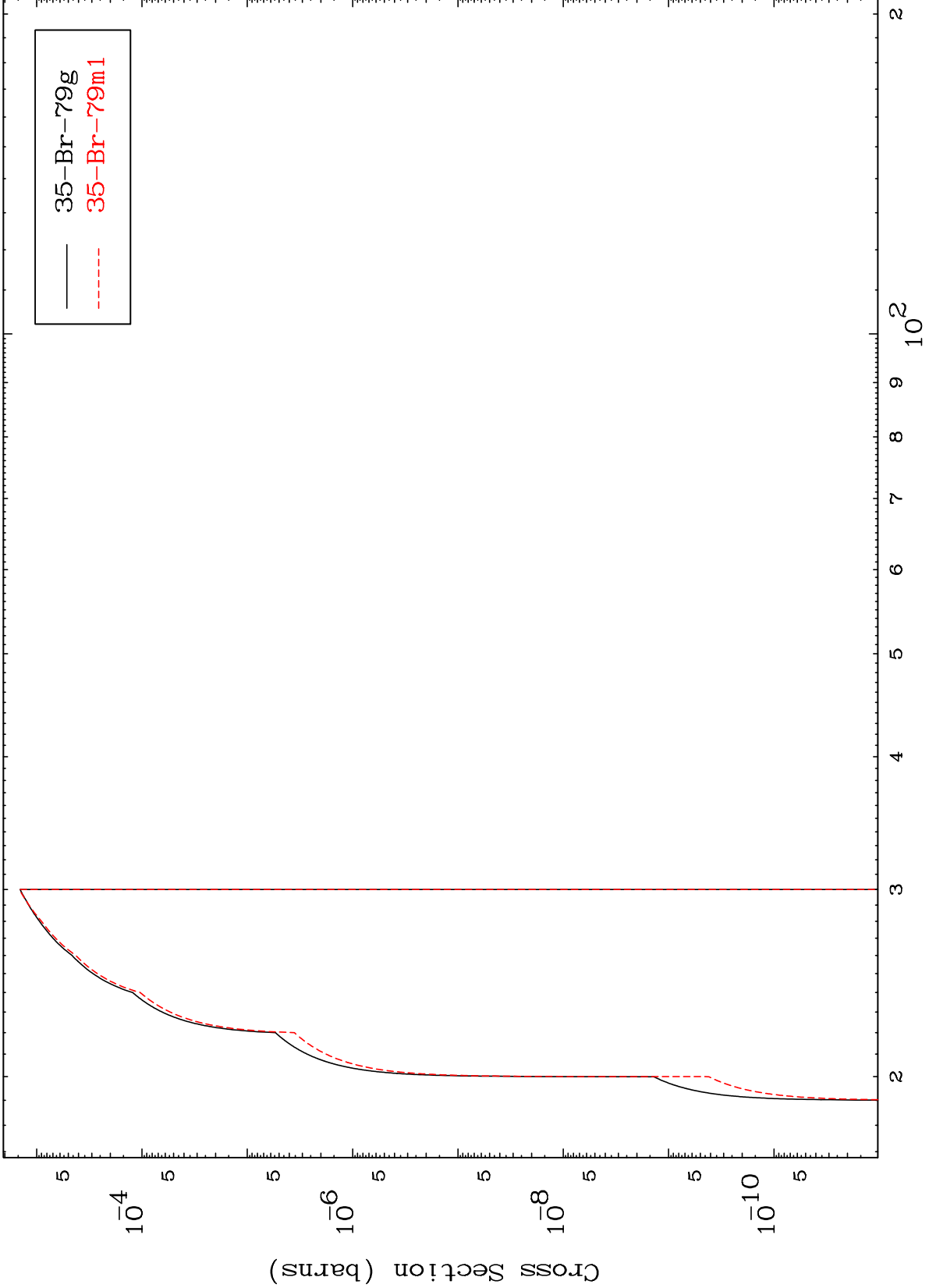
35-Br-82

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(n,n') t

35-Br-82

Radionuclide Production Cross Section

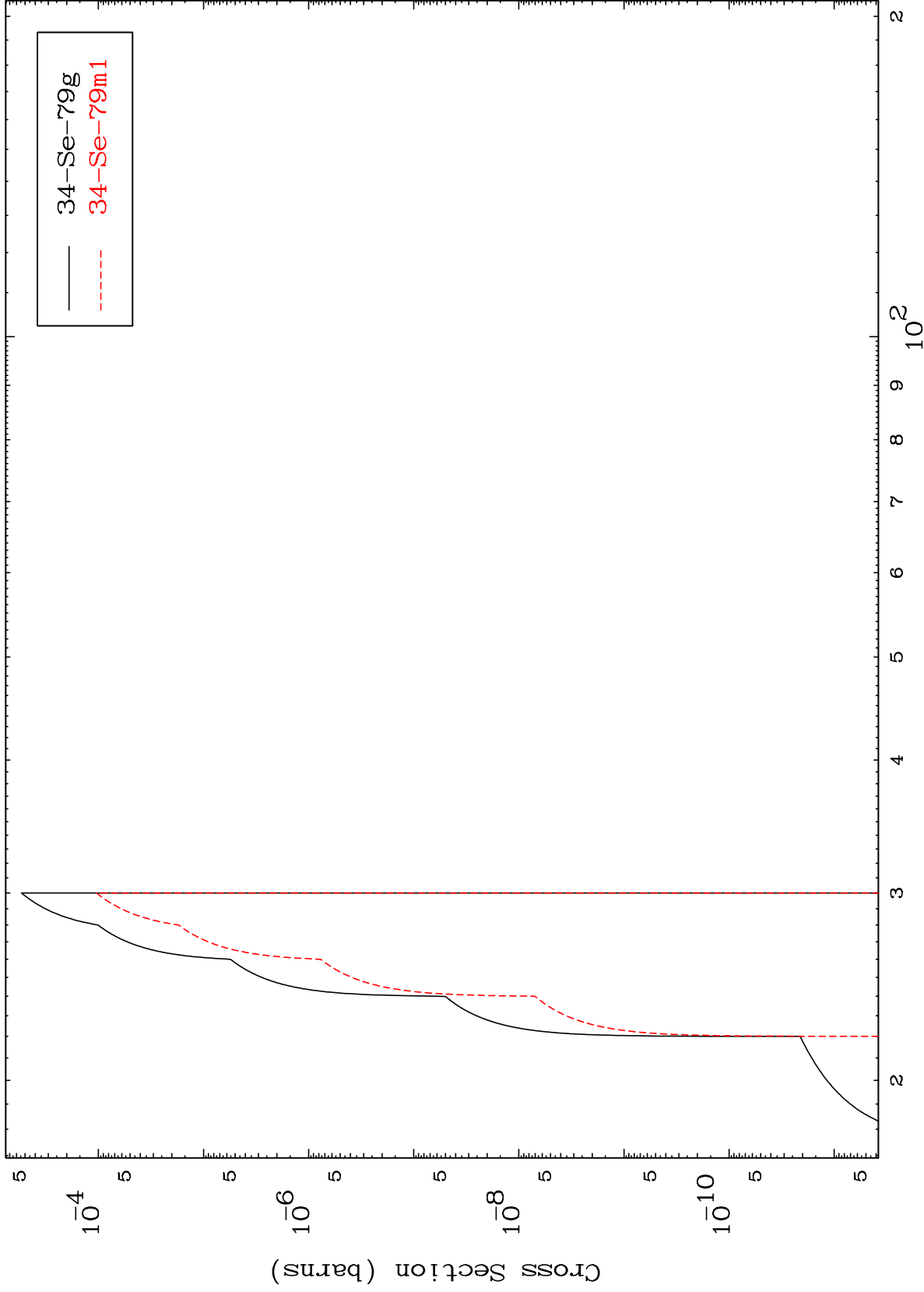


16

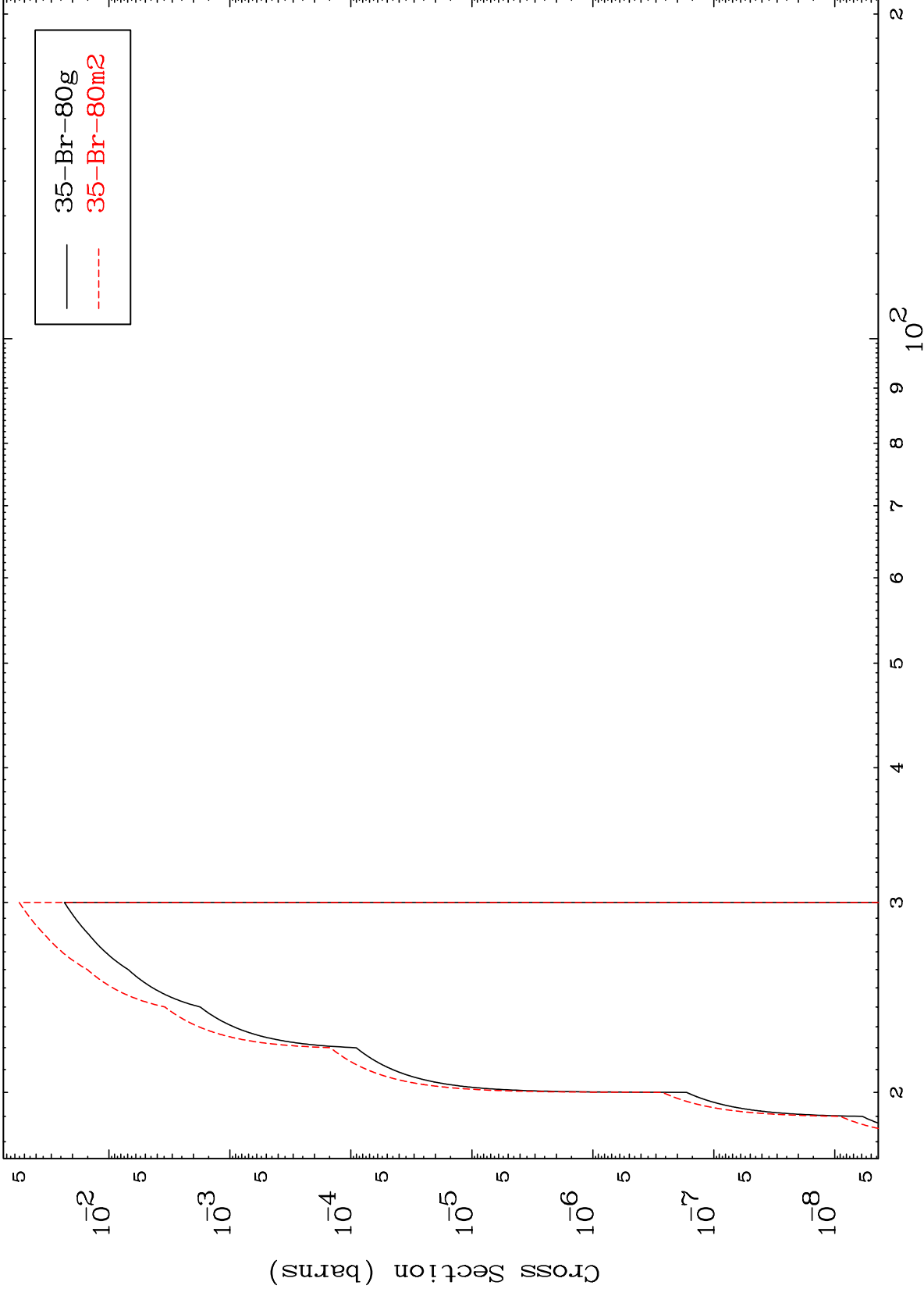
Incident Energy (MeV)

35-Br-82

Radionuclide Production Cross Section



Radionuclide Production Cross Section

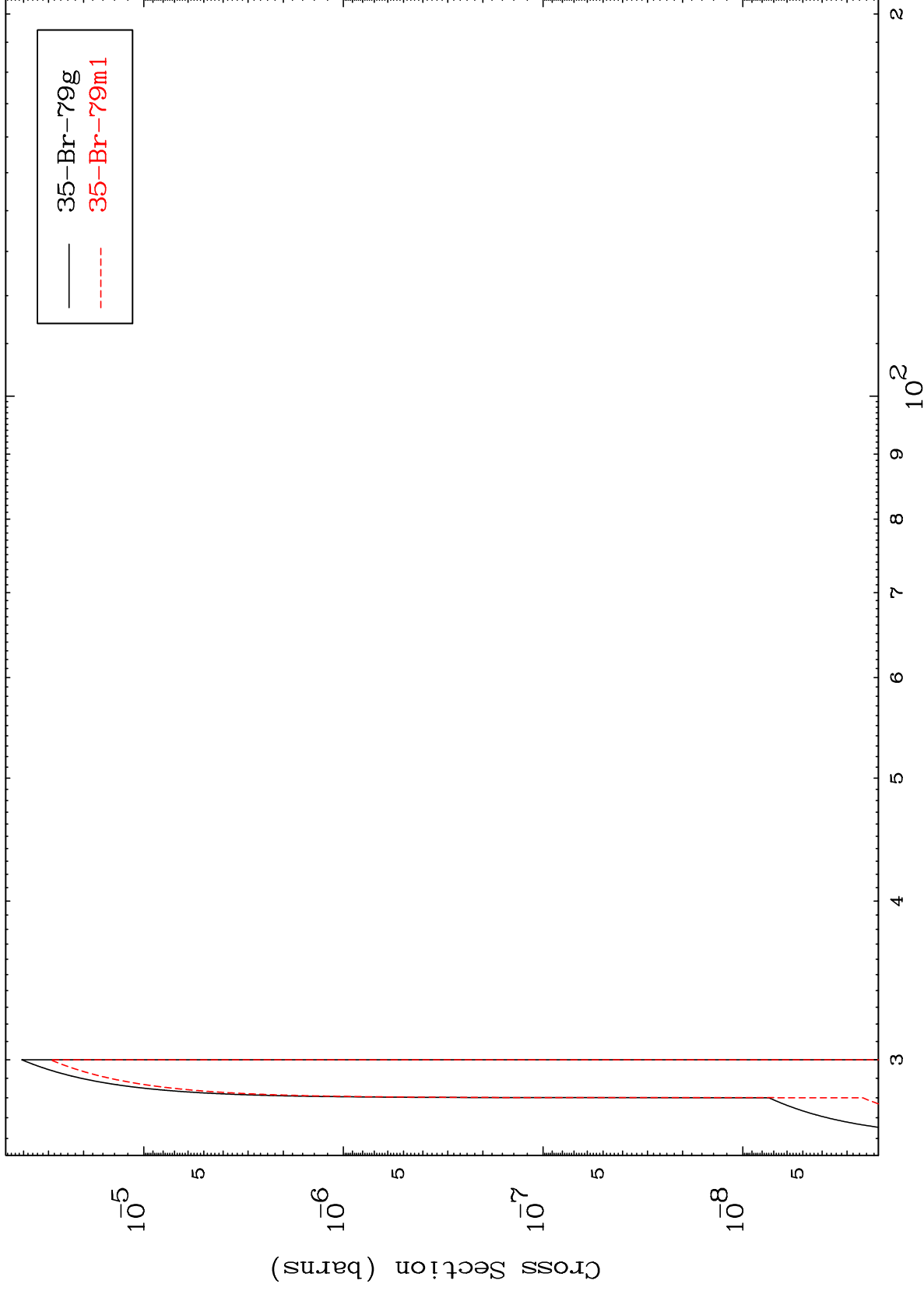


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(n,3n) p

35-Br-82

Radionuclide Production Cross Section



19

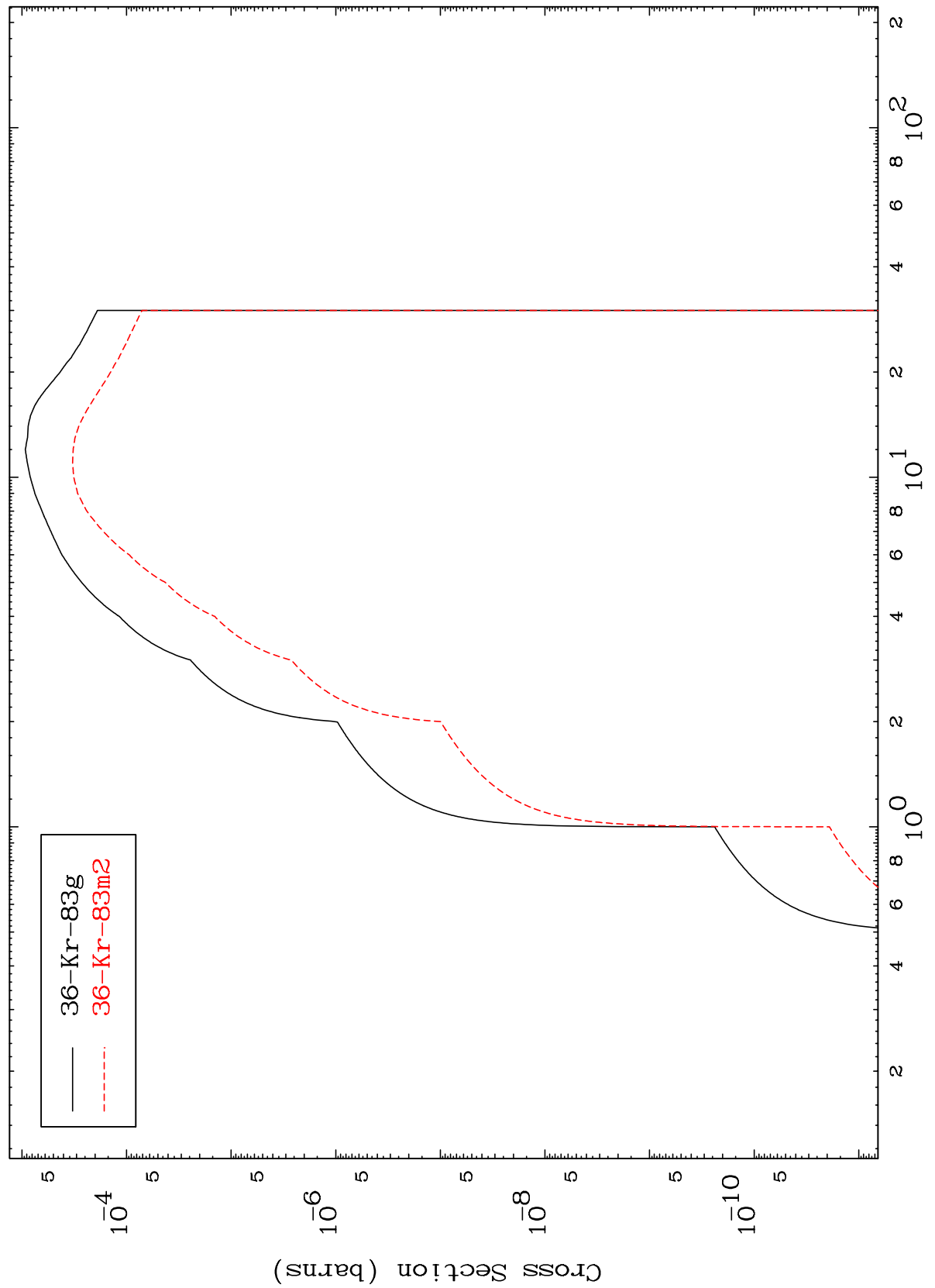
Incident Energy (MeV)

35-Br-82

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35-Br-82

(n, γ)
Radionuclide Production Cross Section

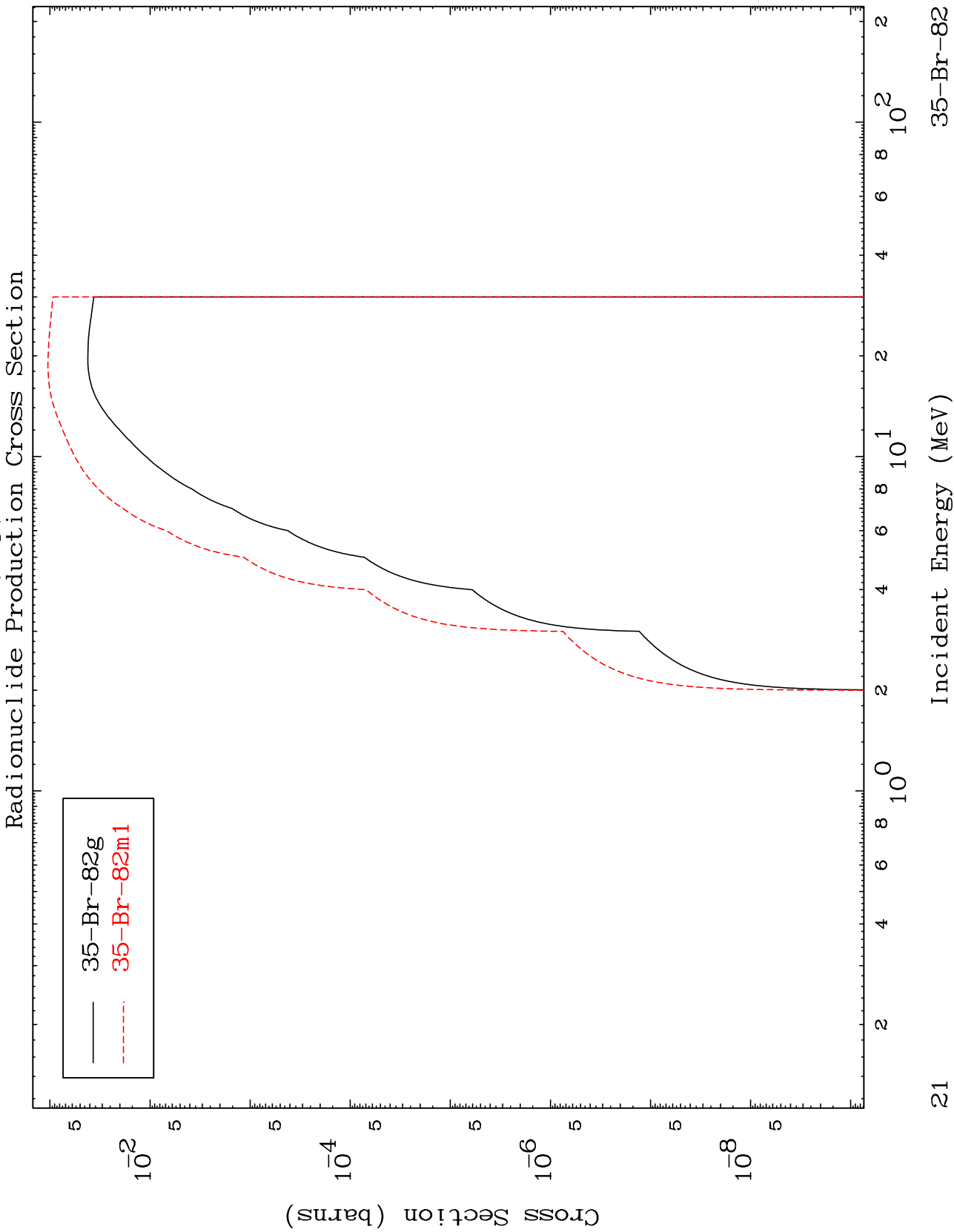


20

35-Br-82

MAT 3534

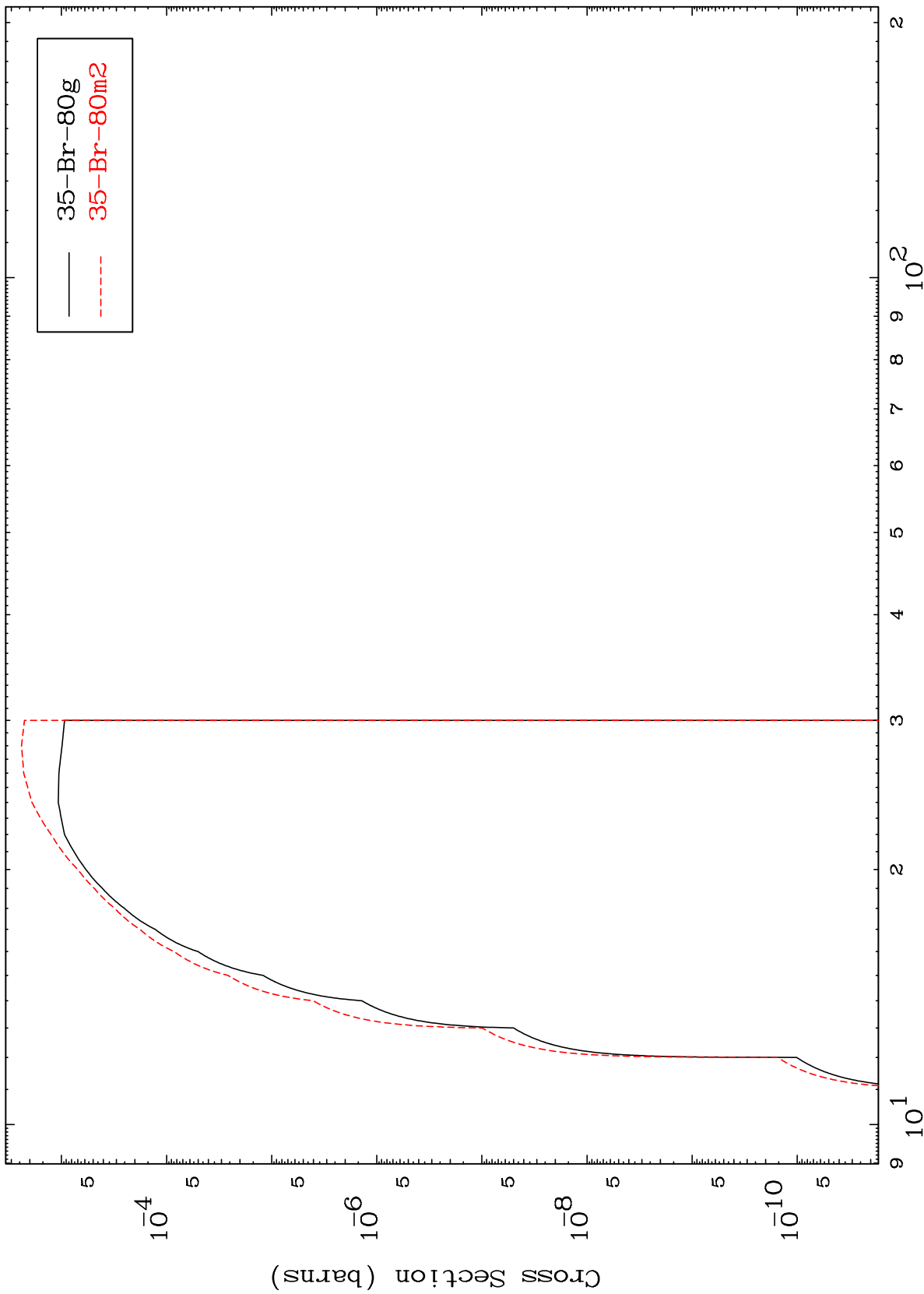
³⁵Br-82



MAT 3534

35-Br-82

(n,t)
Radionuclide Production Cross Section



35-Br-82

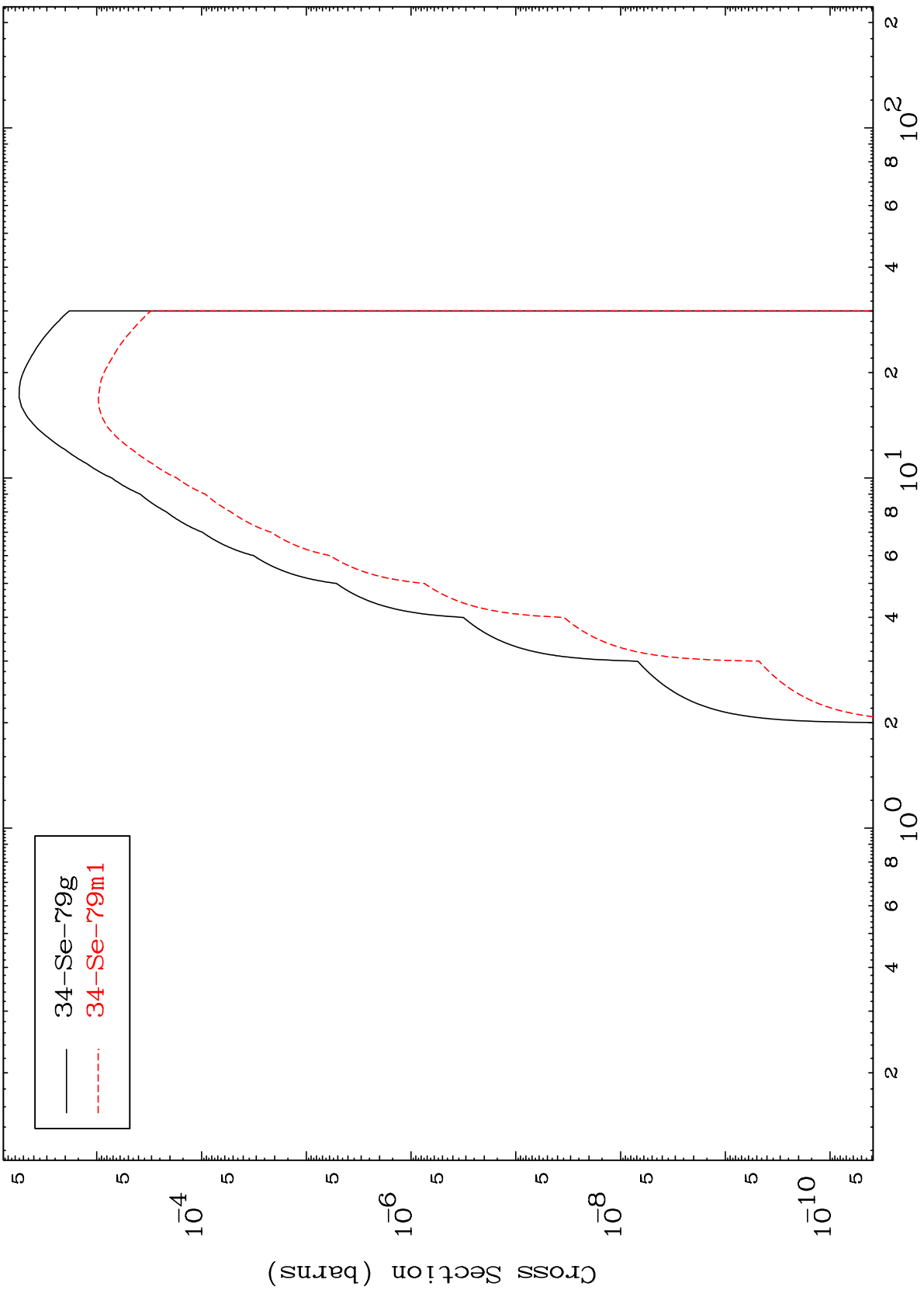
Incident Energy (MeV)

22

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35-Br-82

(n, α)
Radionuclide Production Cross Section

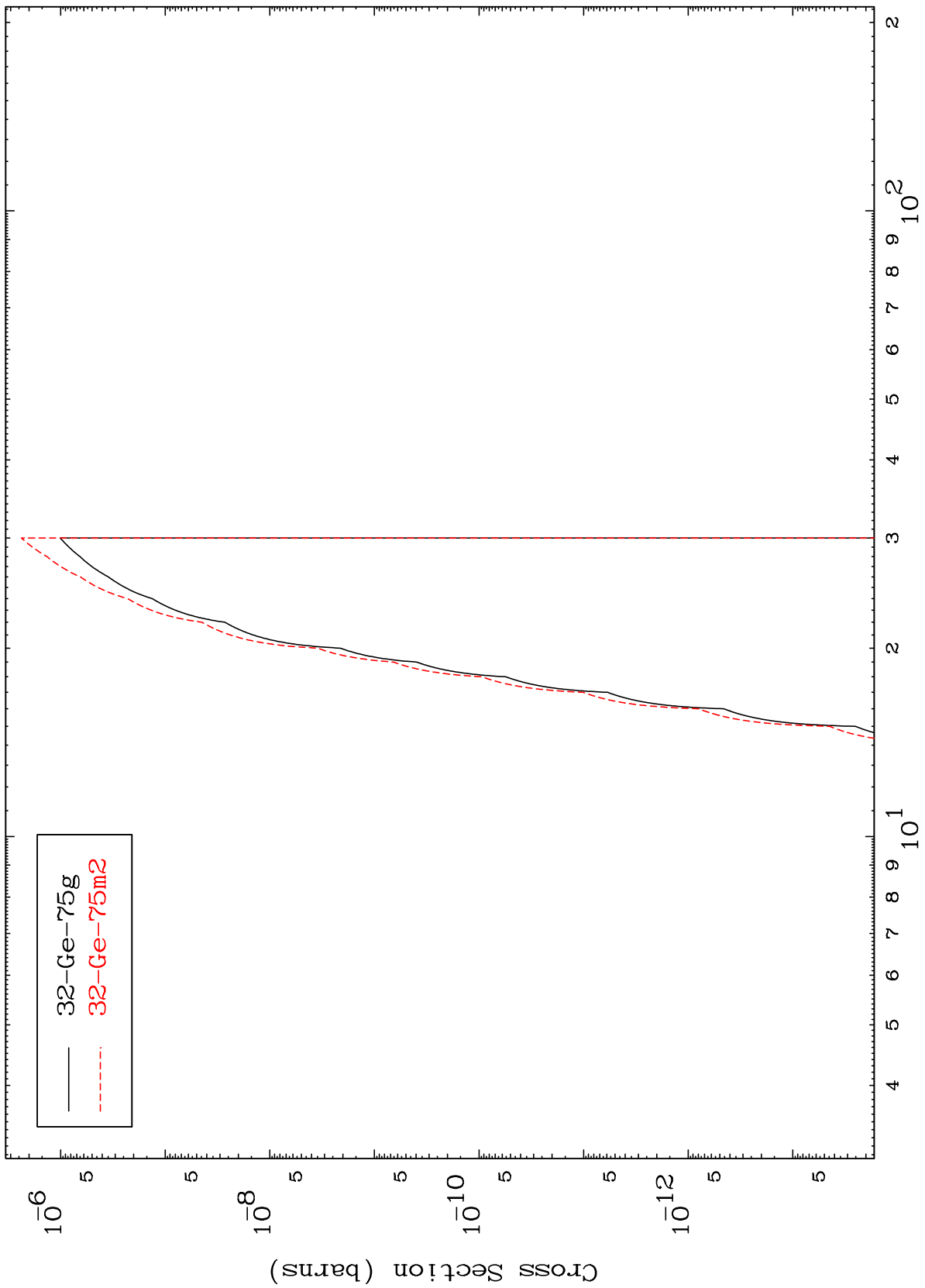


— 34-Br-79g
- - - 34-Br-79m1

MAT 3534

35-Br-82

(n,2α)
Radionuclide Production Cross Section



24

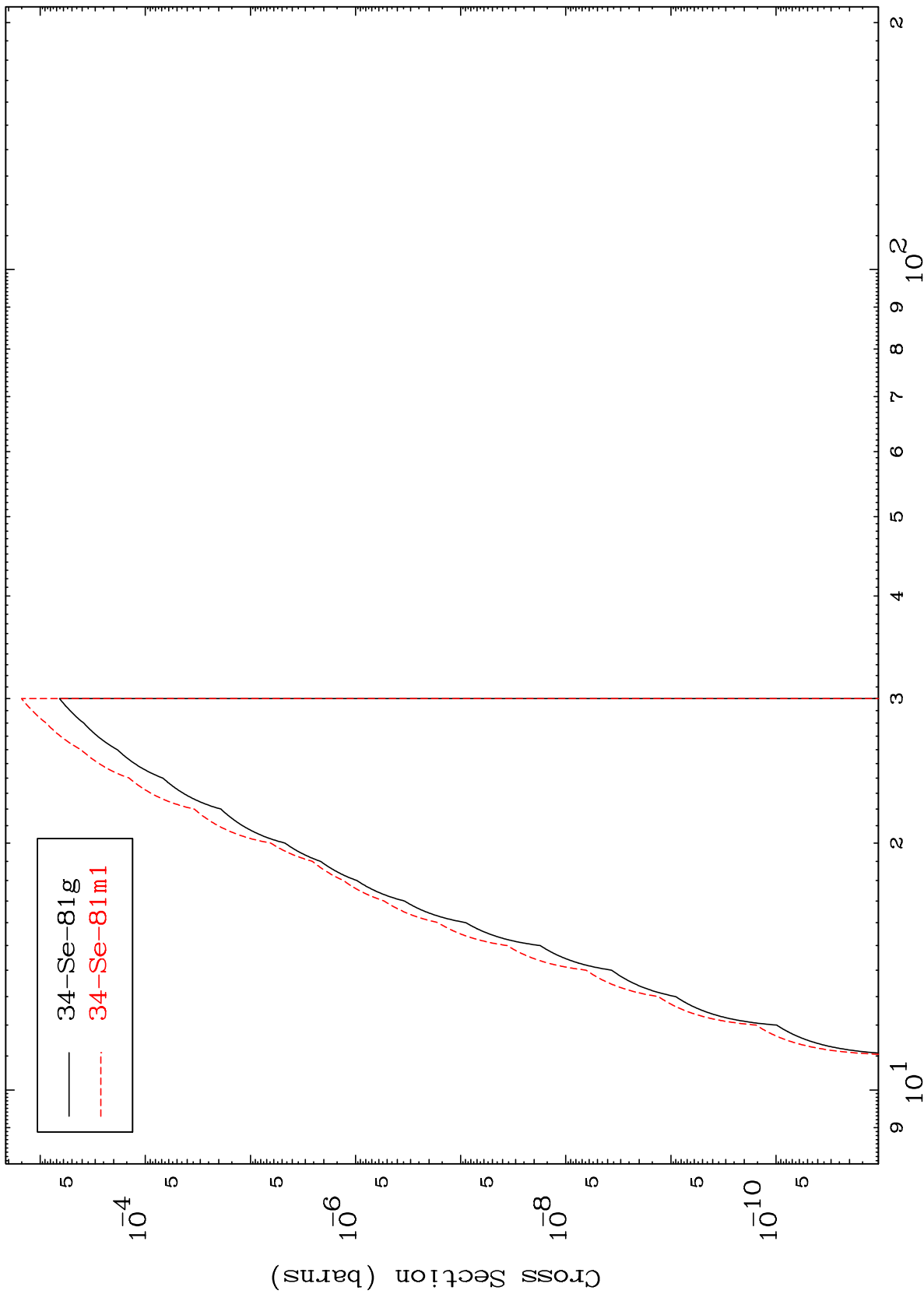
Incident Energy (MeV)

35-Br-82

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35-Br-82

(n,2p)
Radionuclide Production Cross Section



25

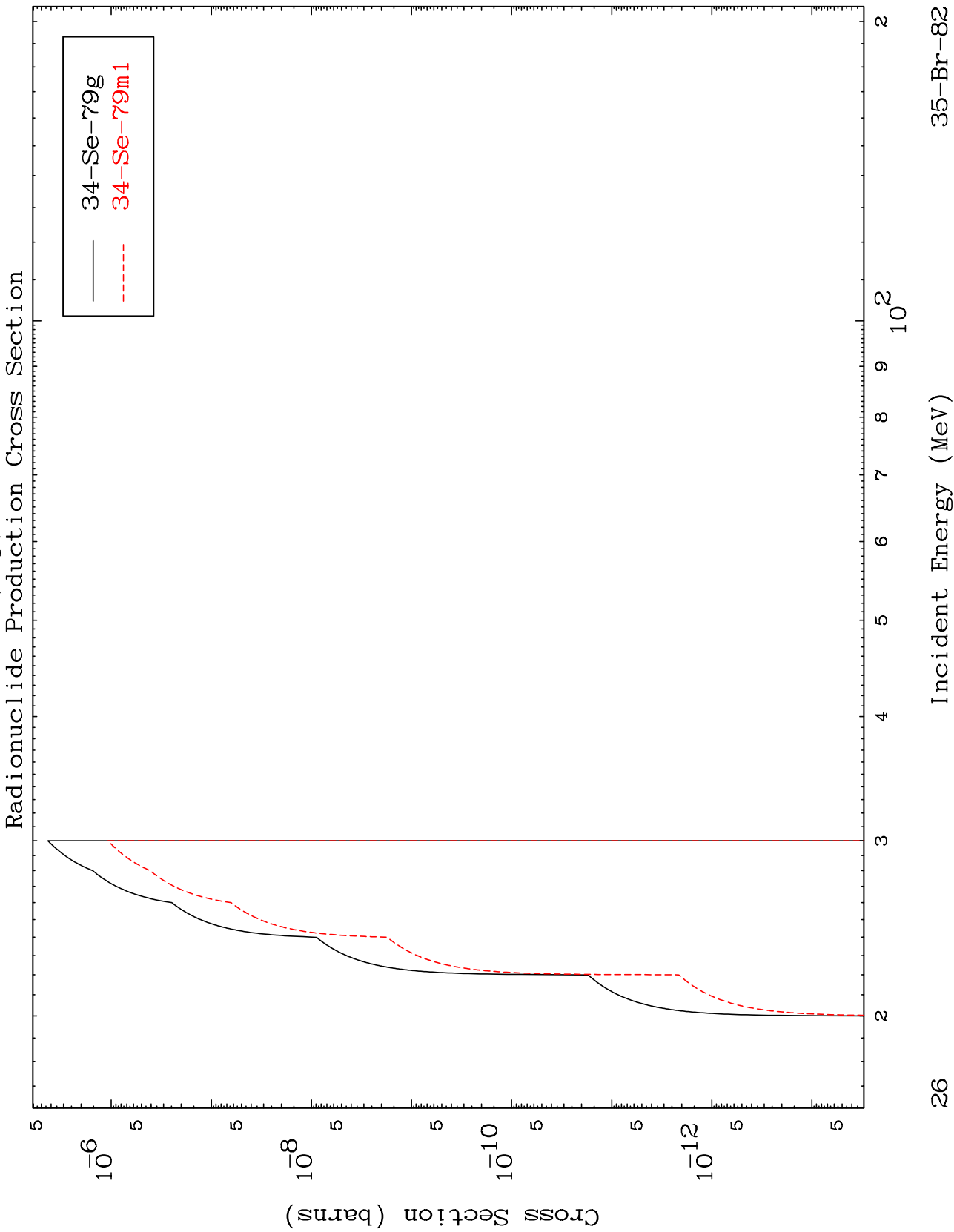
Incident Energy (MeV)

35-Br-82

MAT 3534

(n,p) t

35-Br-82



26

Incident Energy (MeV)

35-Br-82