

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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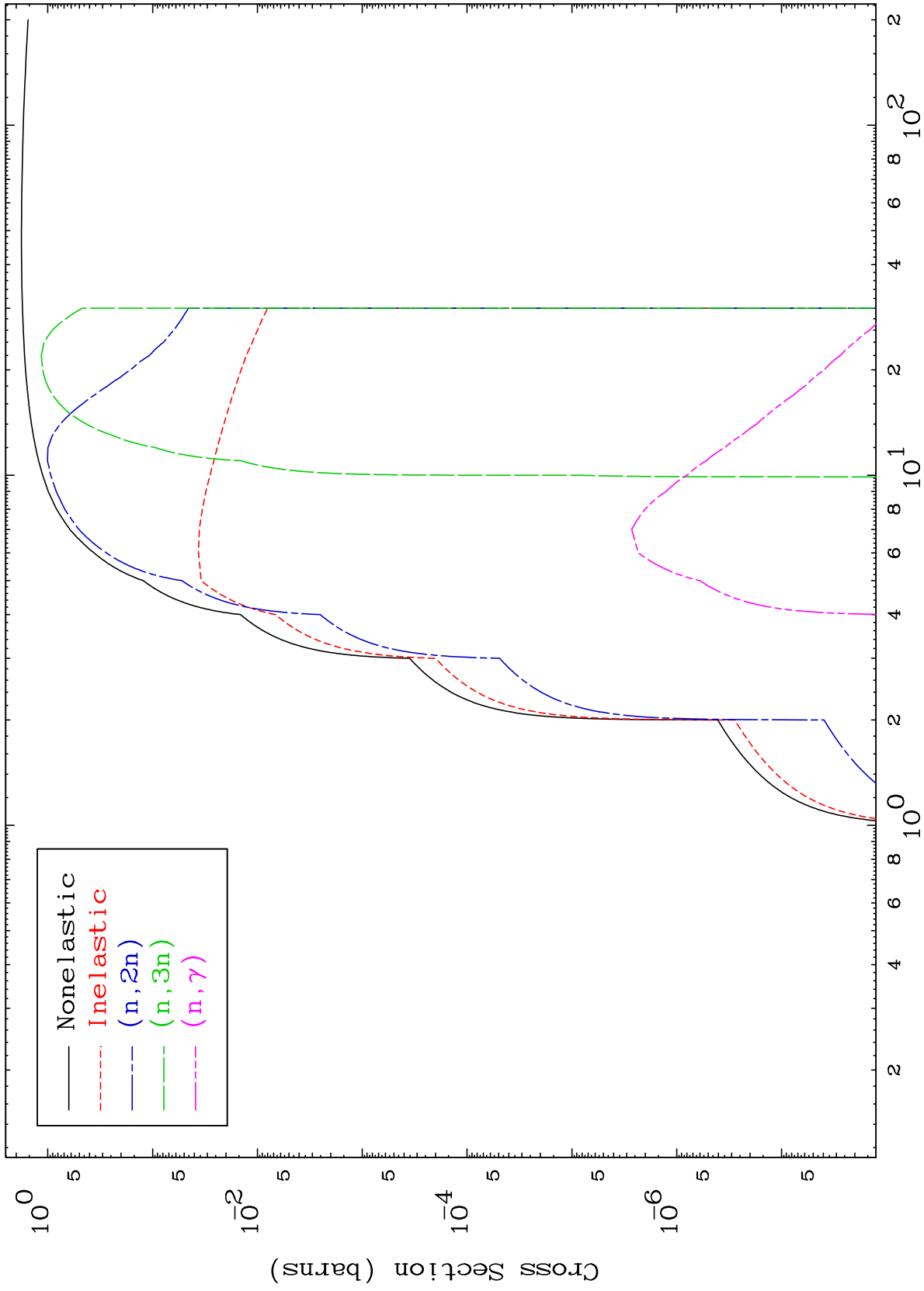
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

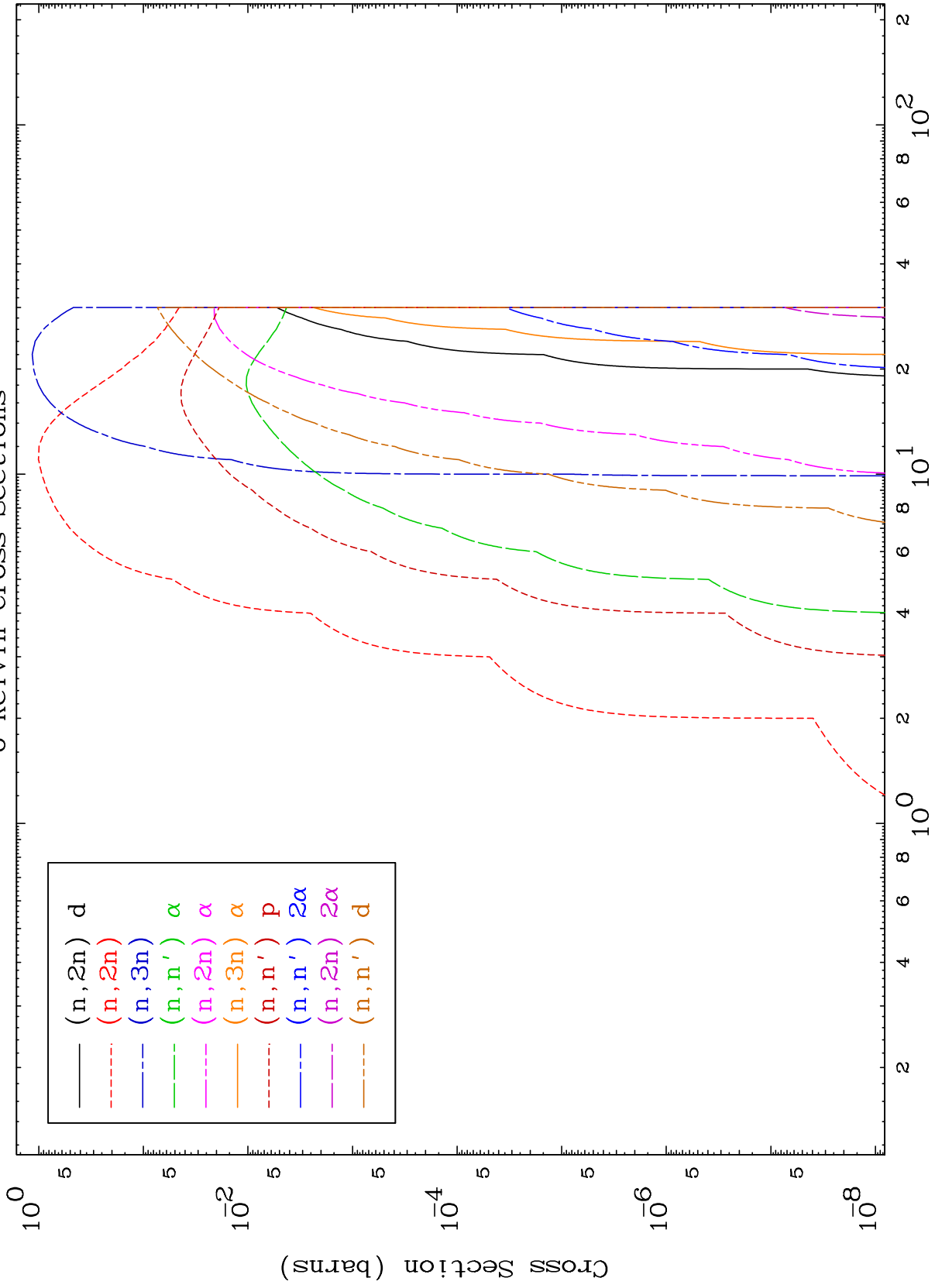
Press Mouse Button to Start

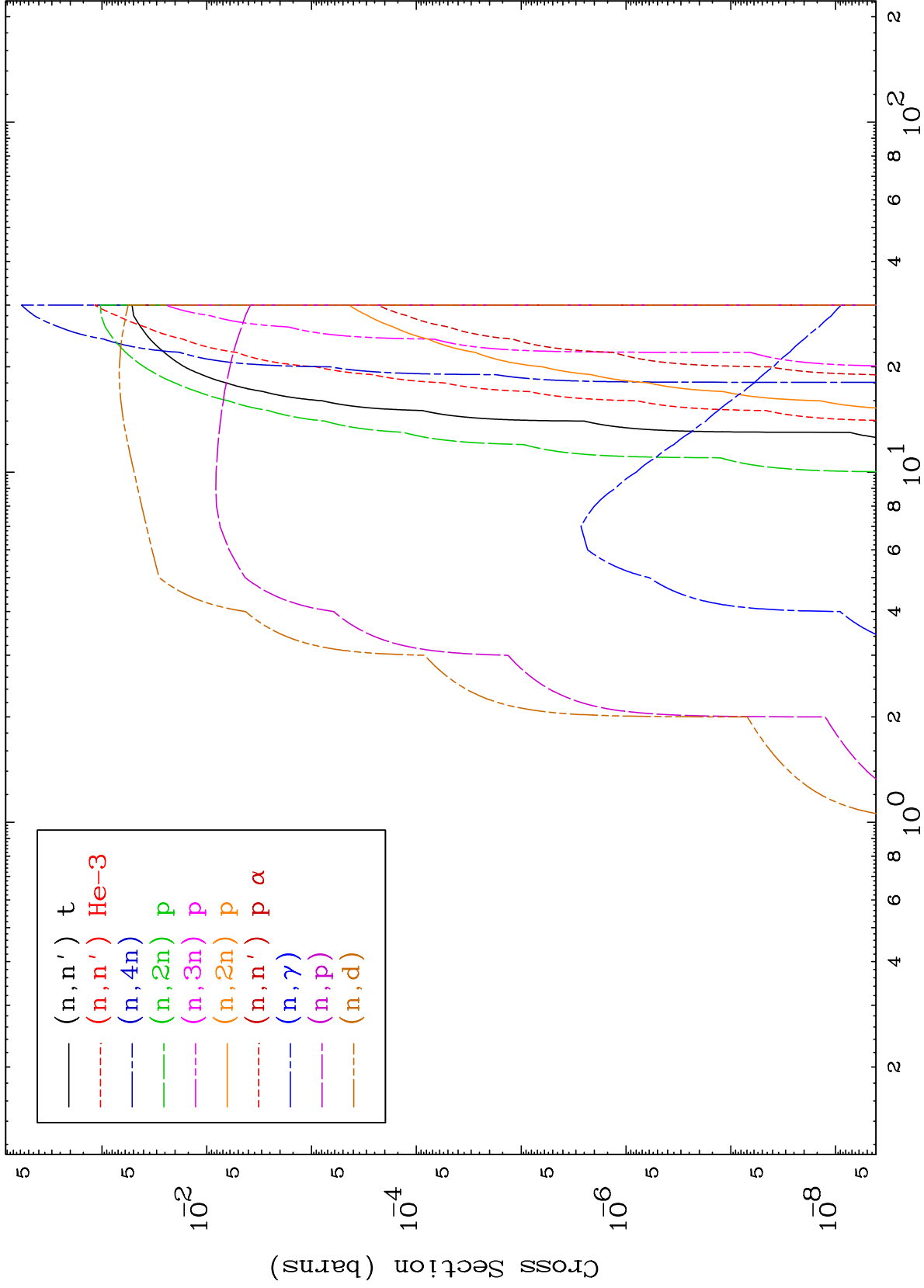
MAT 3531

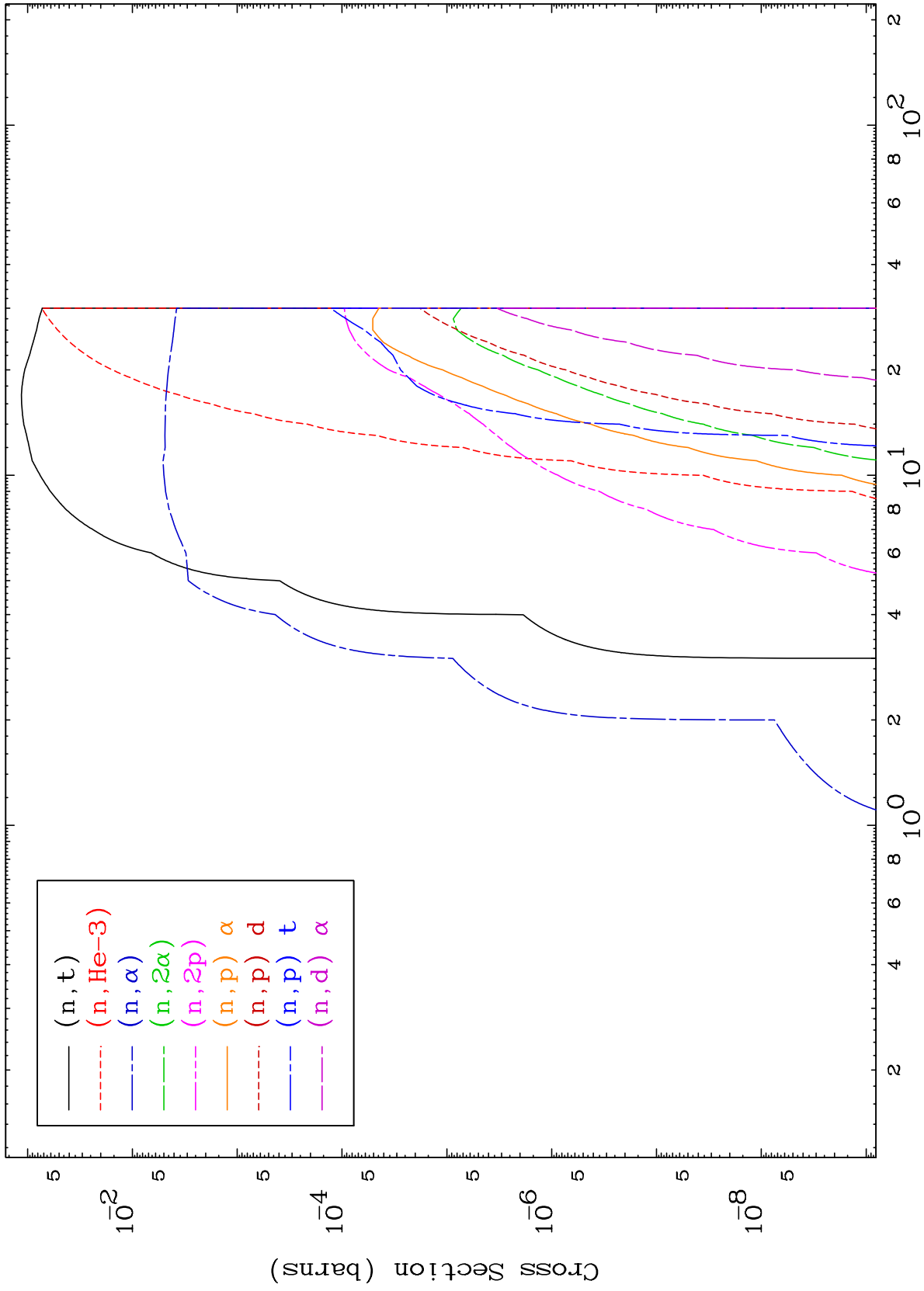
Triton Major
0 Kelvin Cross Sections

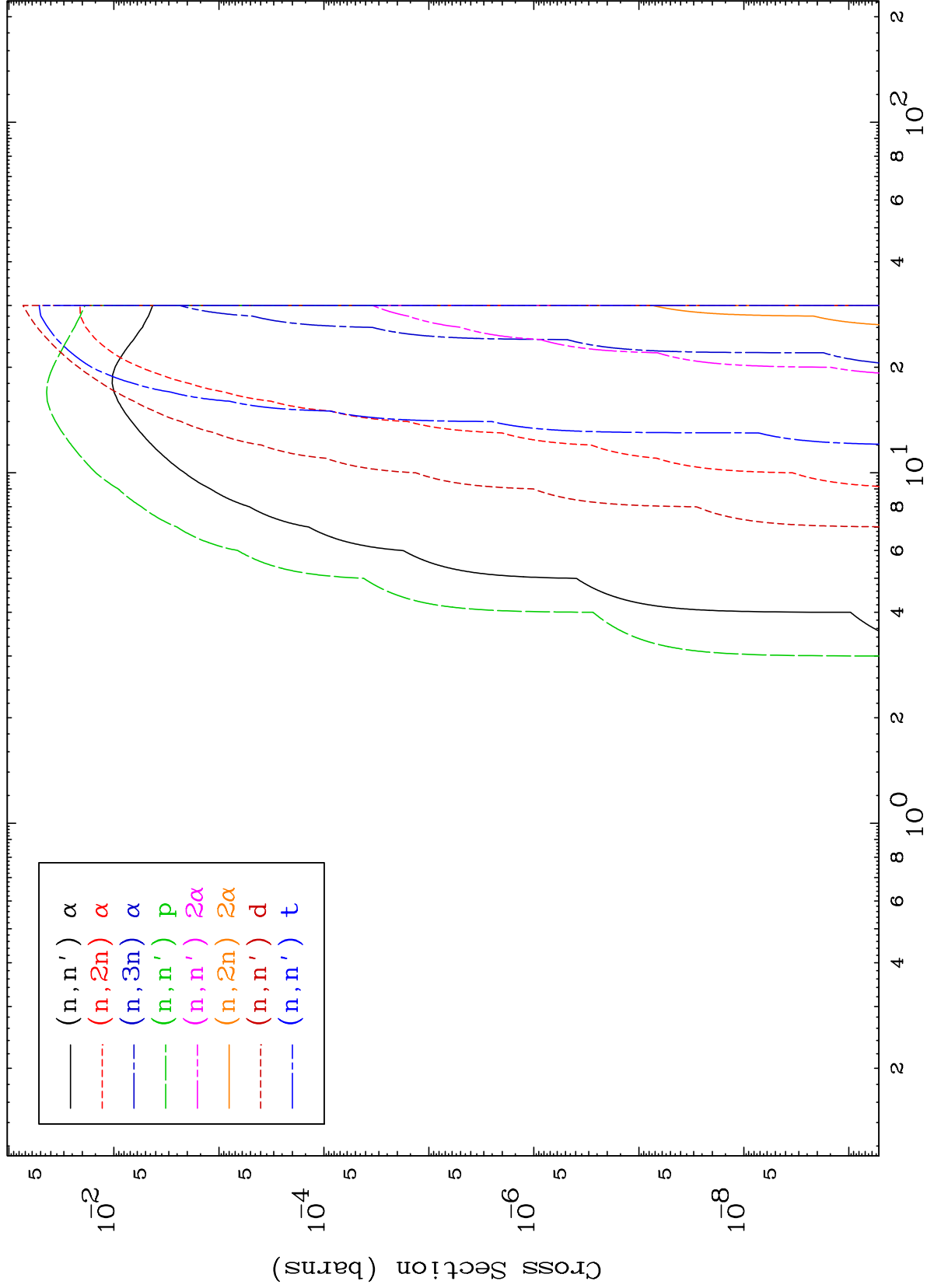
35-Br-81

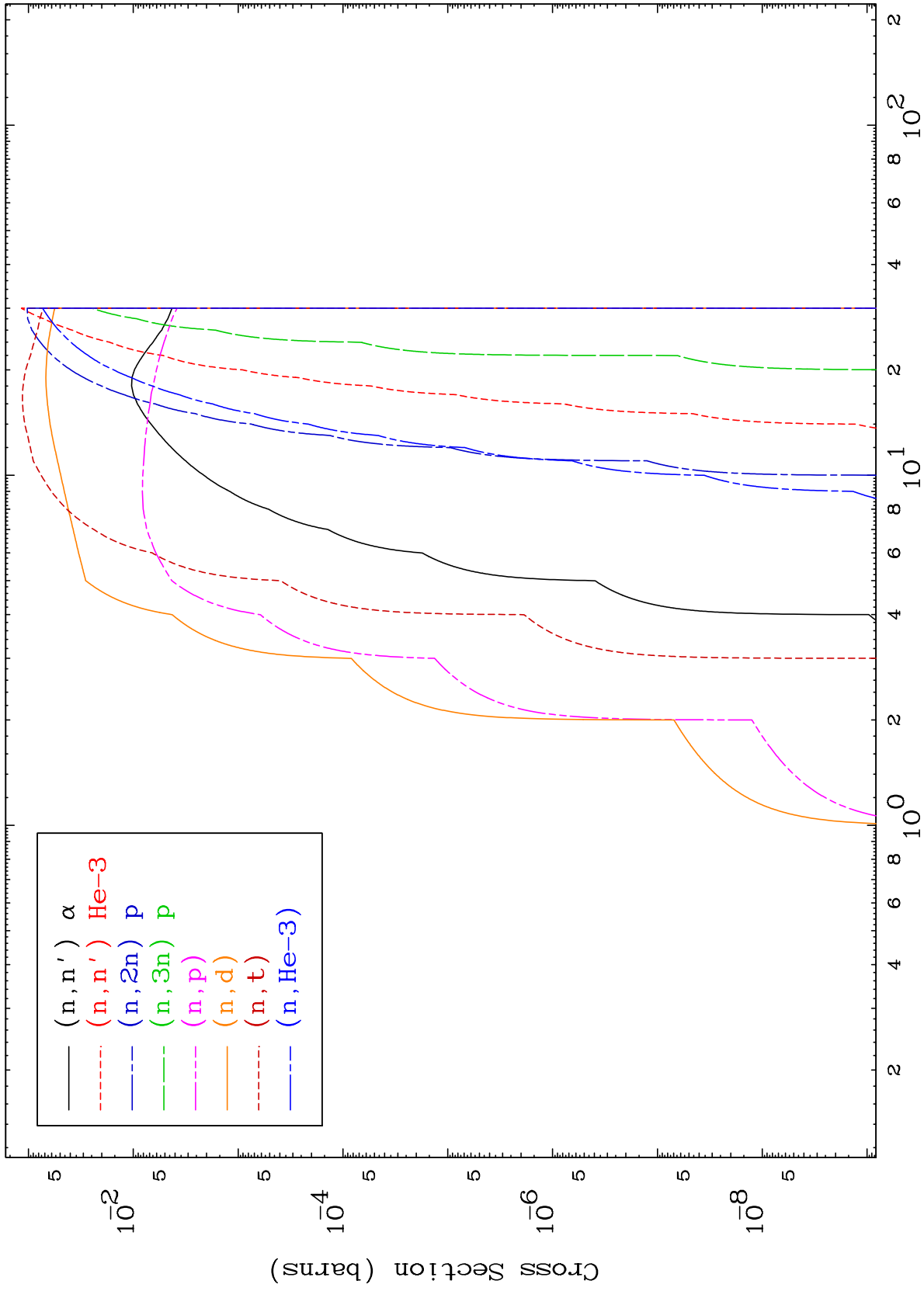


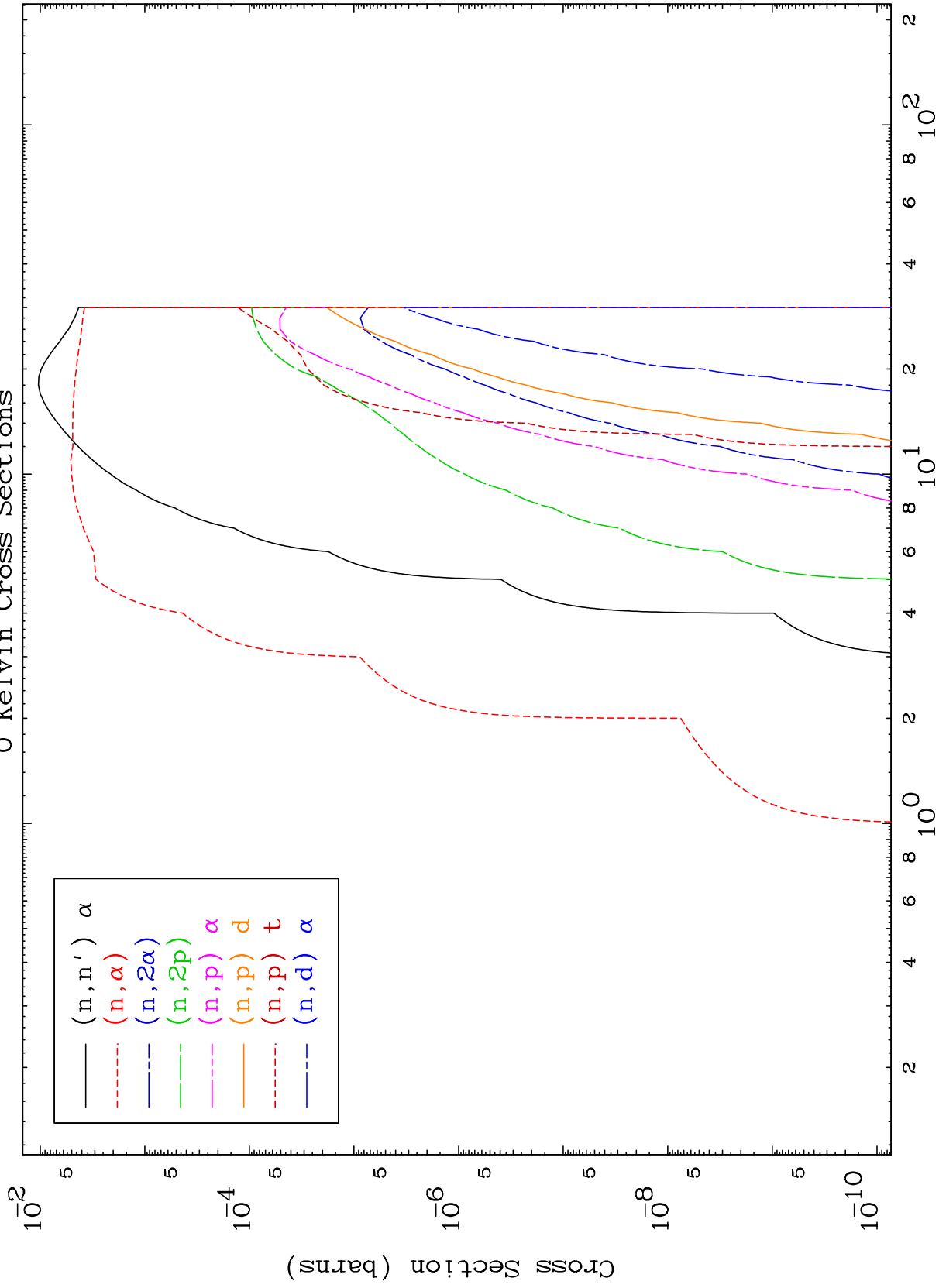








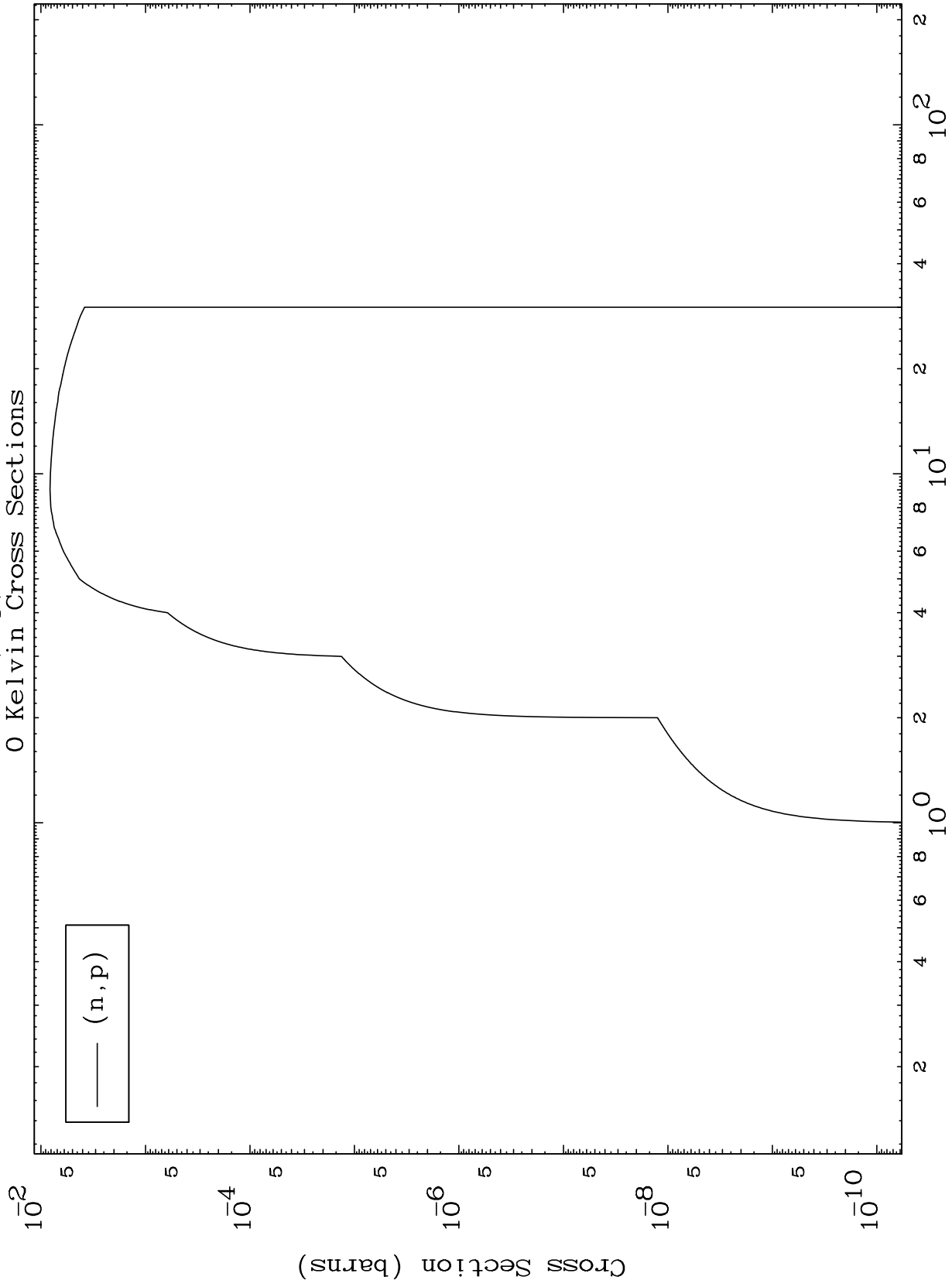




MAT 3531

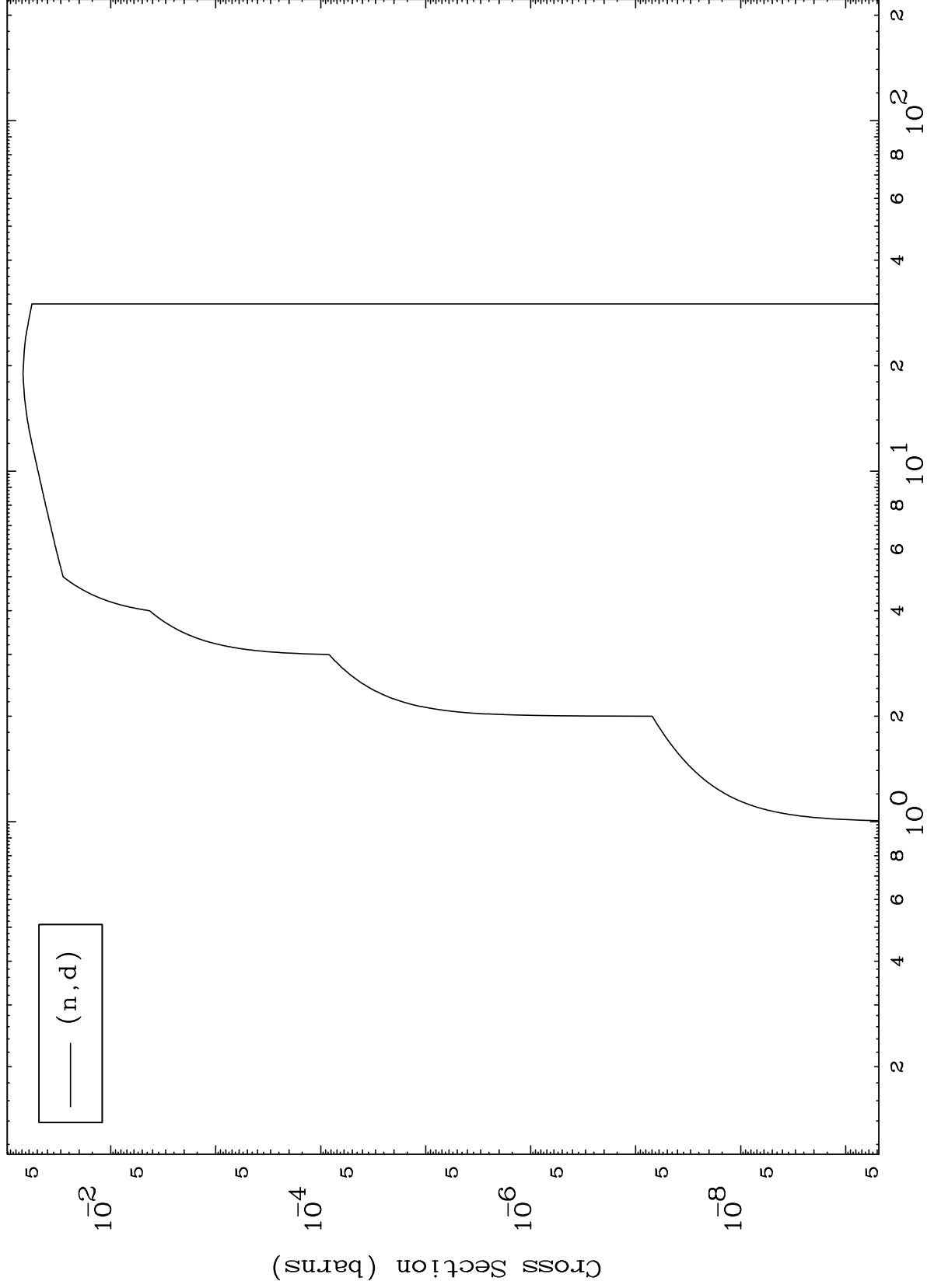
35-Br-81

(t,p) Levels
0 Kelvin Cross Sections



(n,p)

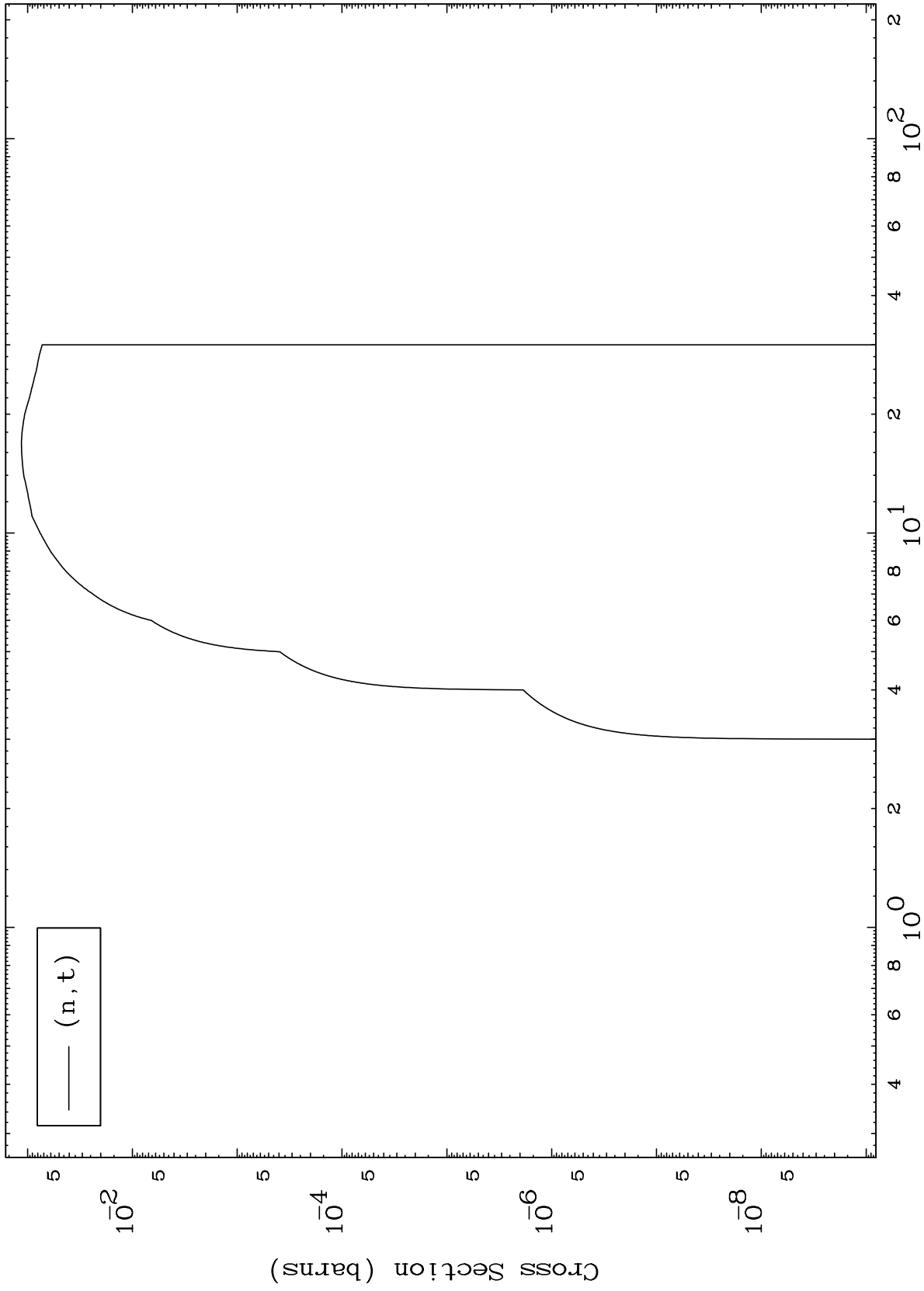
(t,d) Levels
0 Kelvin Cross Sections



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35-Br-81

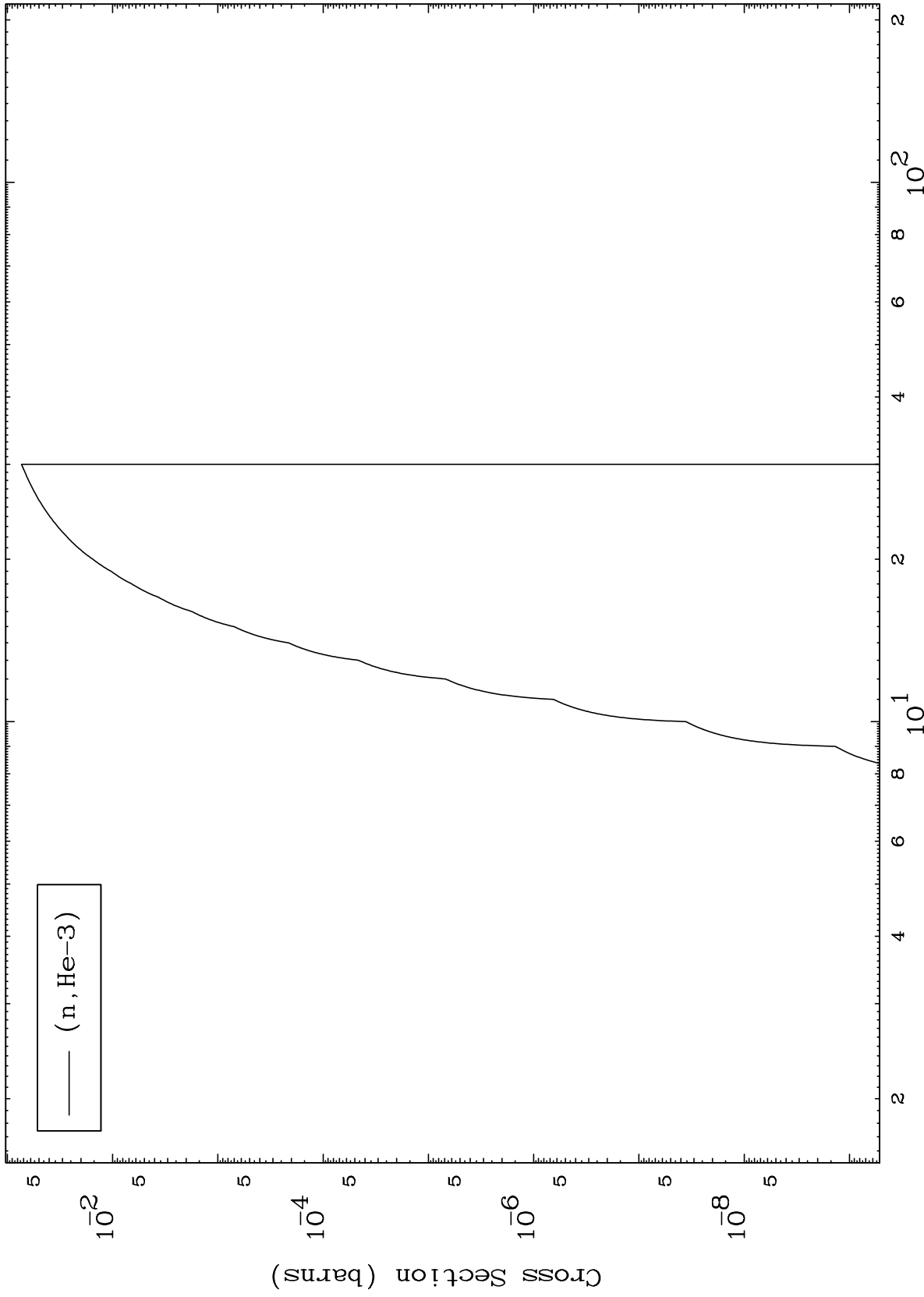
(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

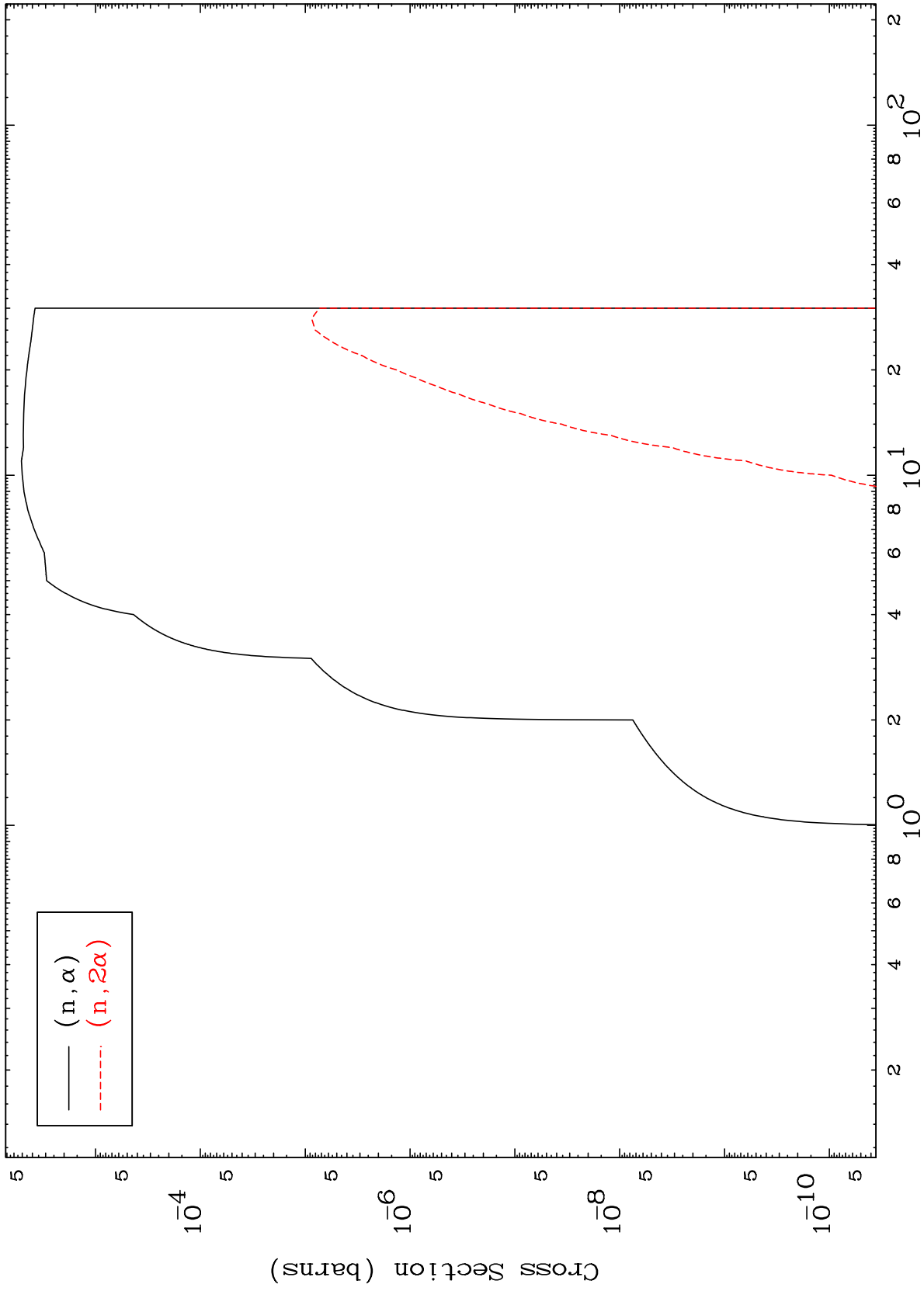
35-Br-81



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(t,α) Levels
0 Kelvin Cross Sections

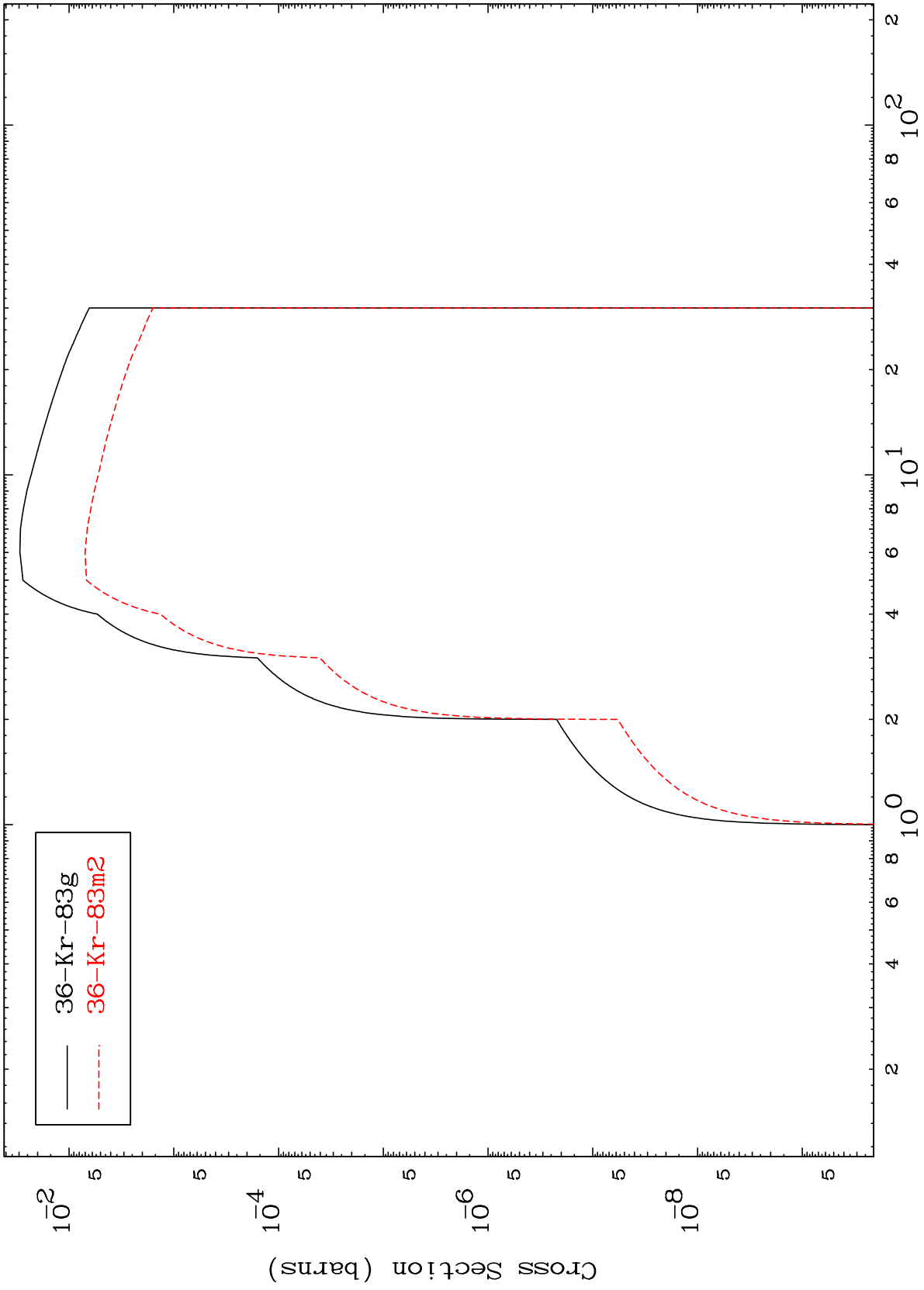
35-Br-81



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Inelastic
Radionuclide Production Cross Section

35-Br-81



13

Incident Energy (MeV)

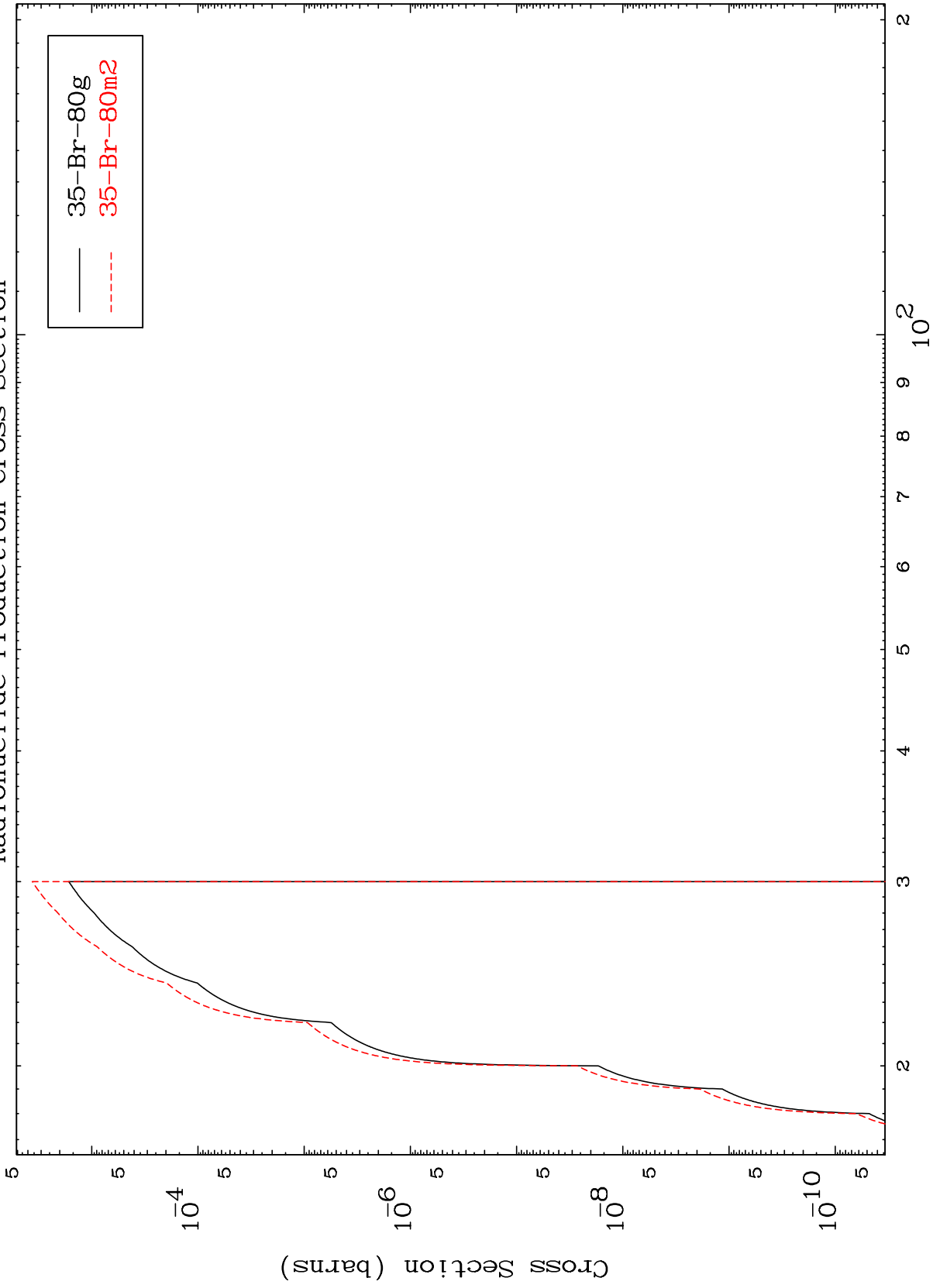
35-Br-81

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(n,2n) d

35-Br-81

Radionuclide Production Cross Section



14

Incident Energy (MeV)

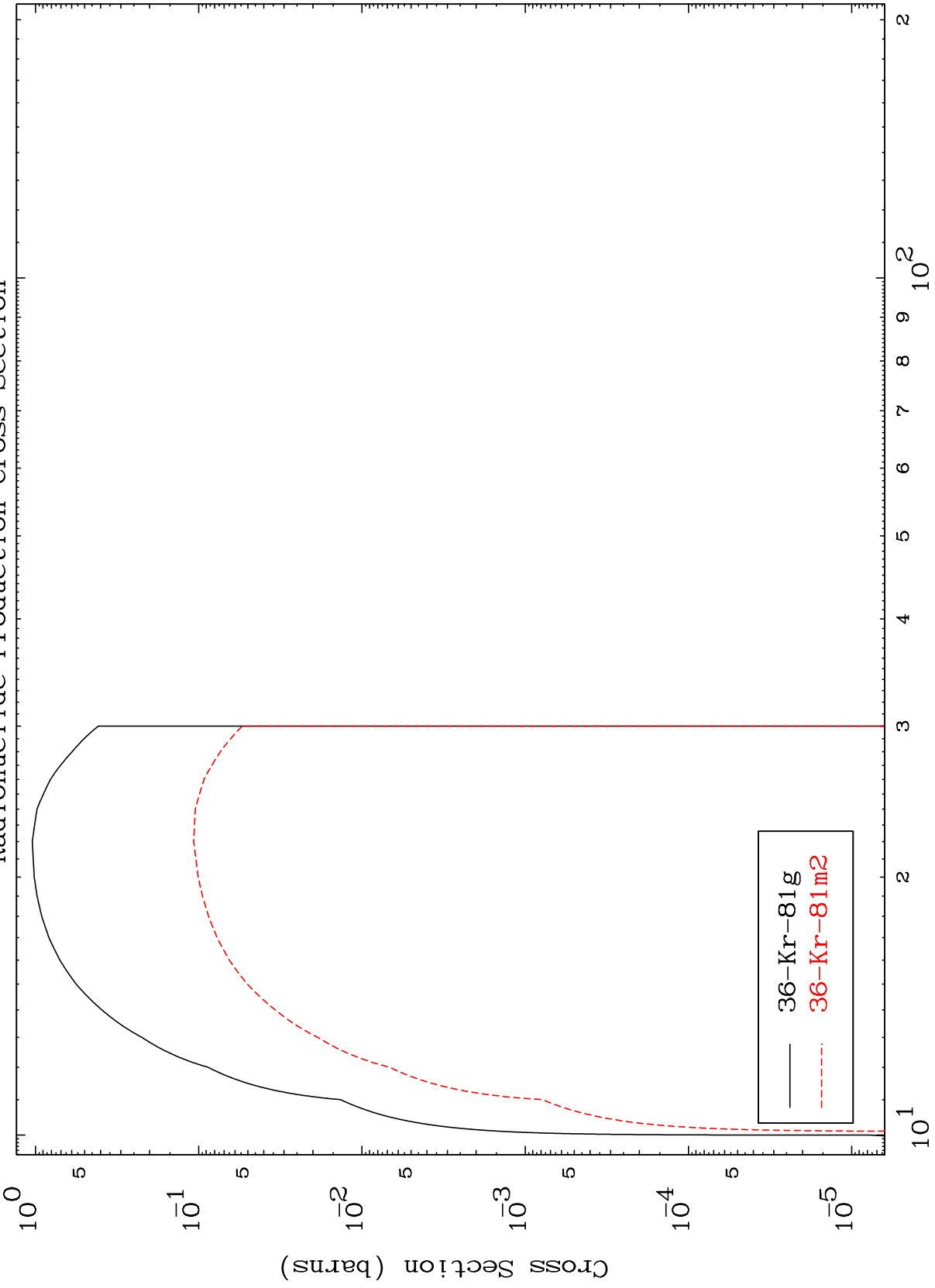
35-Br-81

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35-Br-81

Radionuclide Production Cross Section

(n,3n)



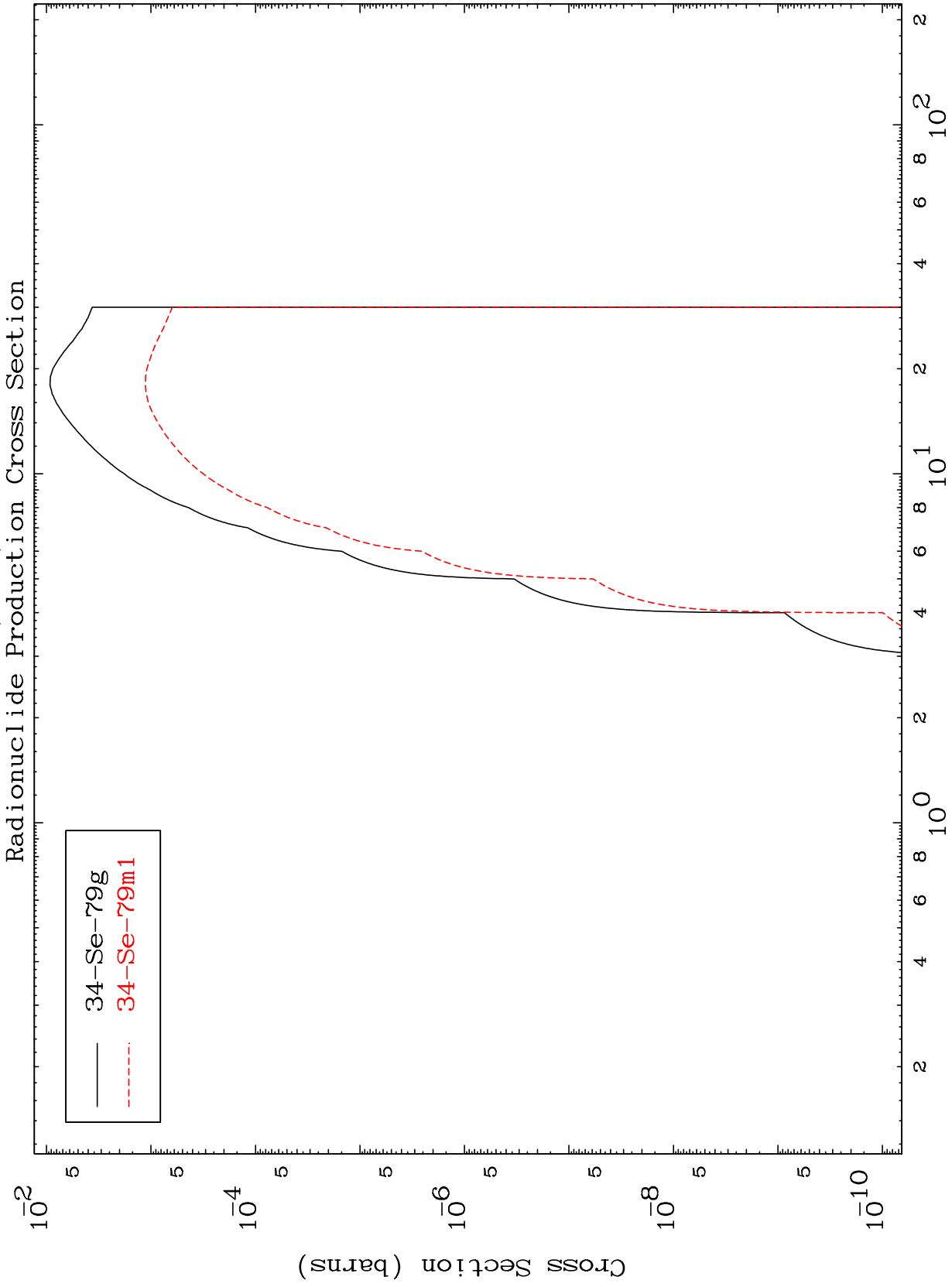
35-Br-81

Incident Energy (MeV)

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(n,n') α

35-Br-81



16

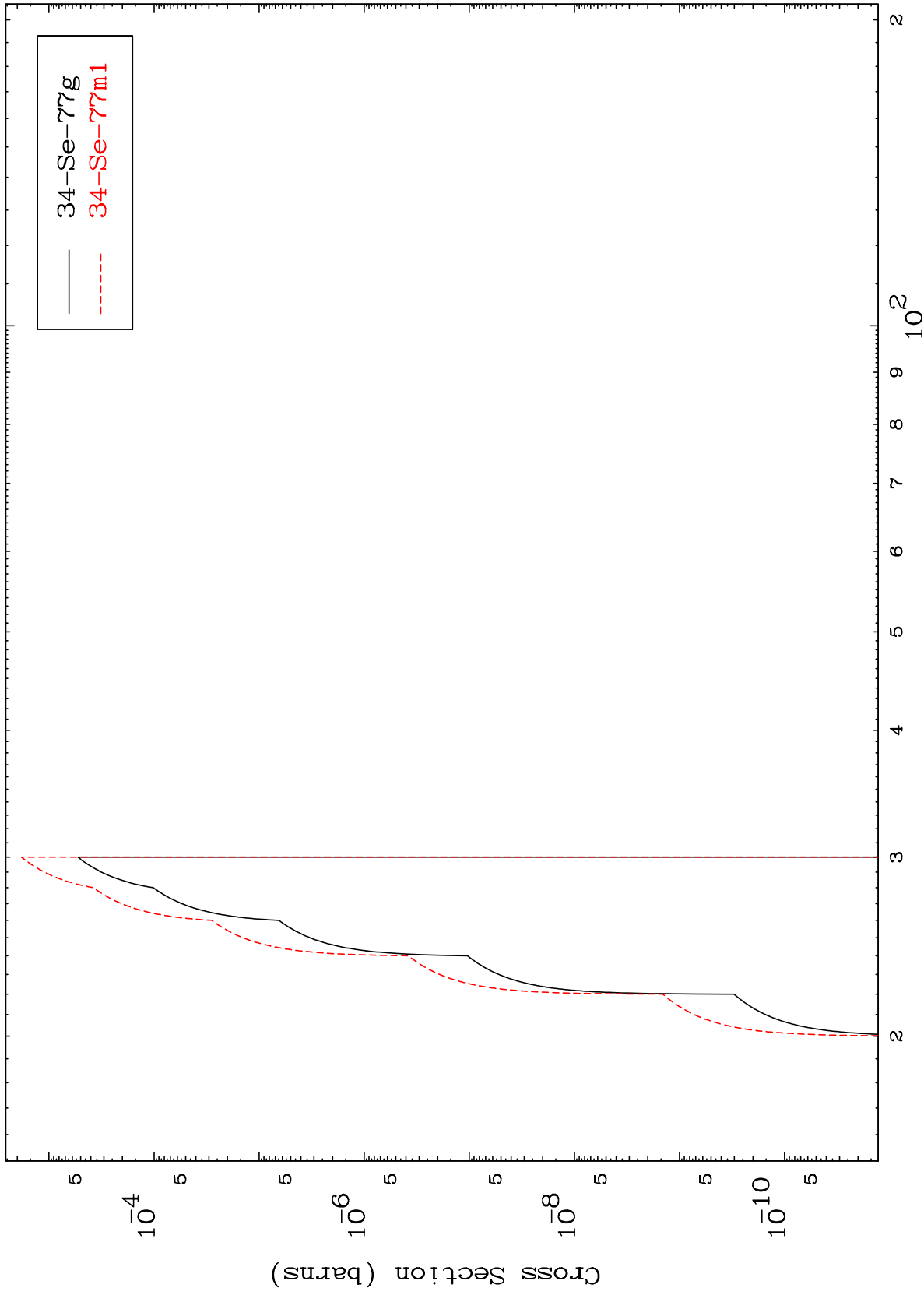
35-Br-81

MAT 3531

(n,3n) α

35-Br-81

Radionuclide Production Cross Section



17

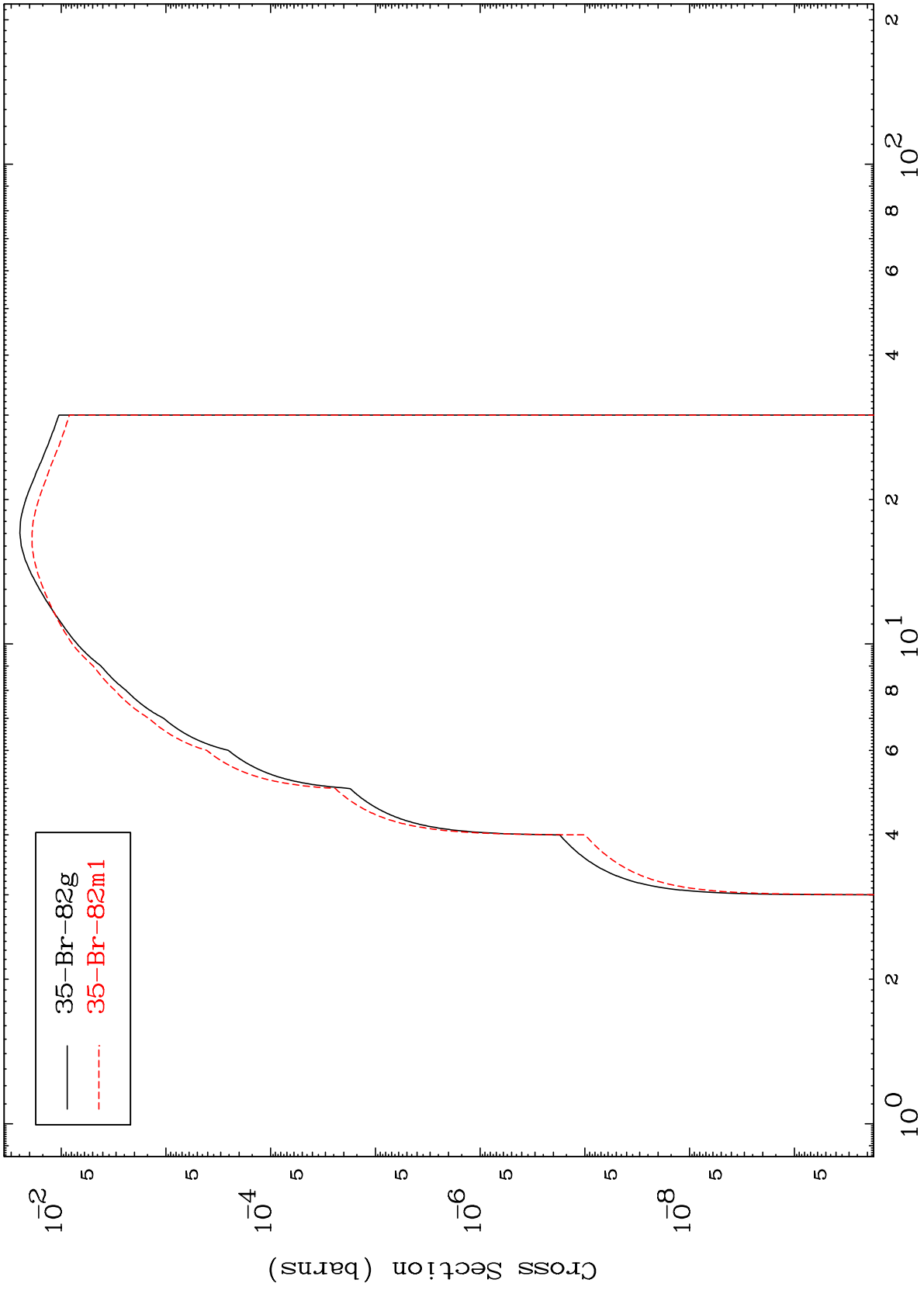
Incident Energy (MeV)

35-Br-81

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35-Br-81

(n,n') p
Radionuclide Production Cross Section



18

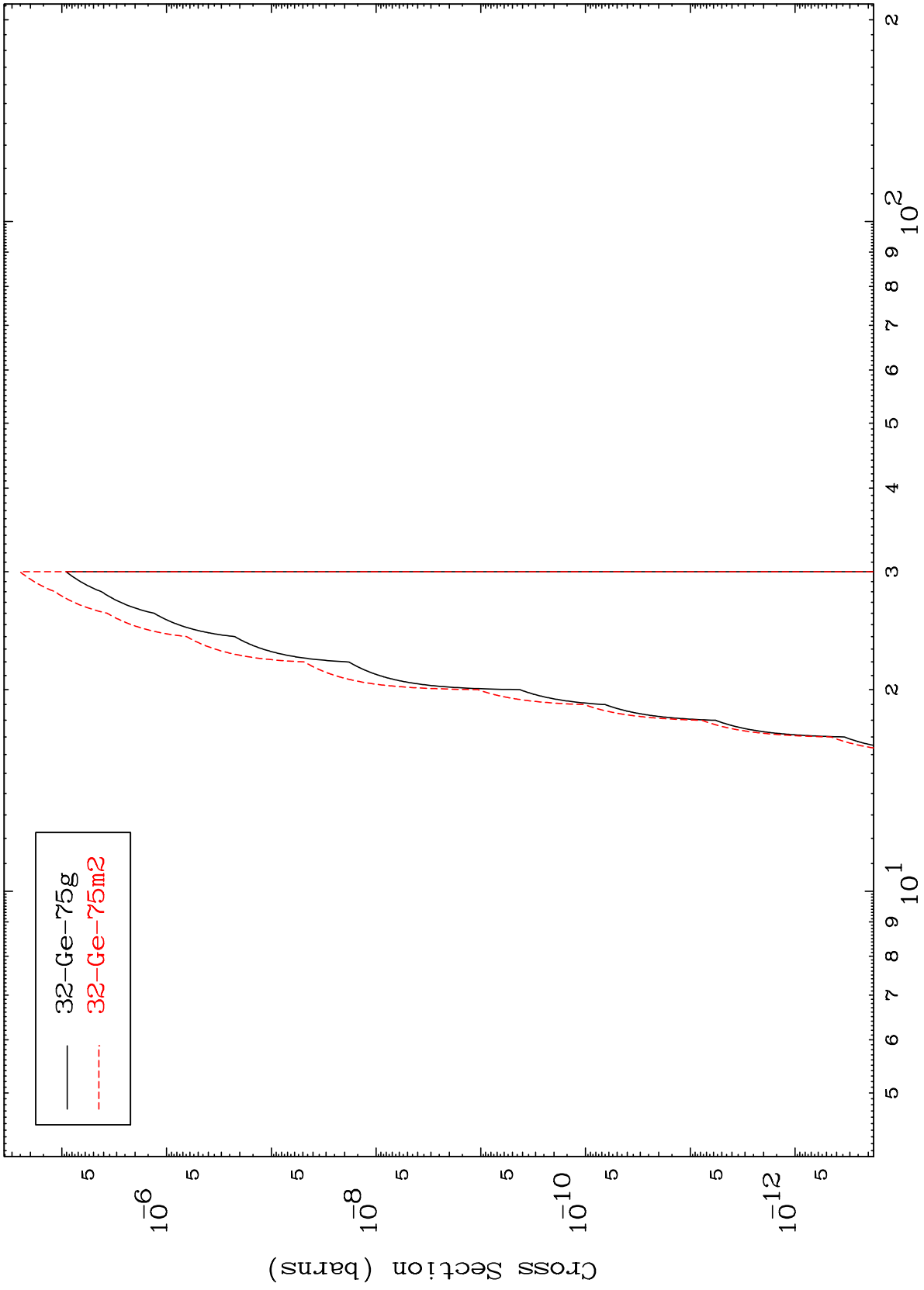
Incident Energy (MeV)

35-Br-81

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35-Br-81

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



19

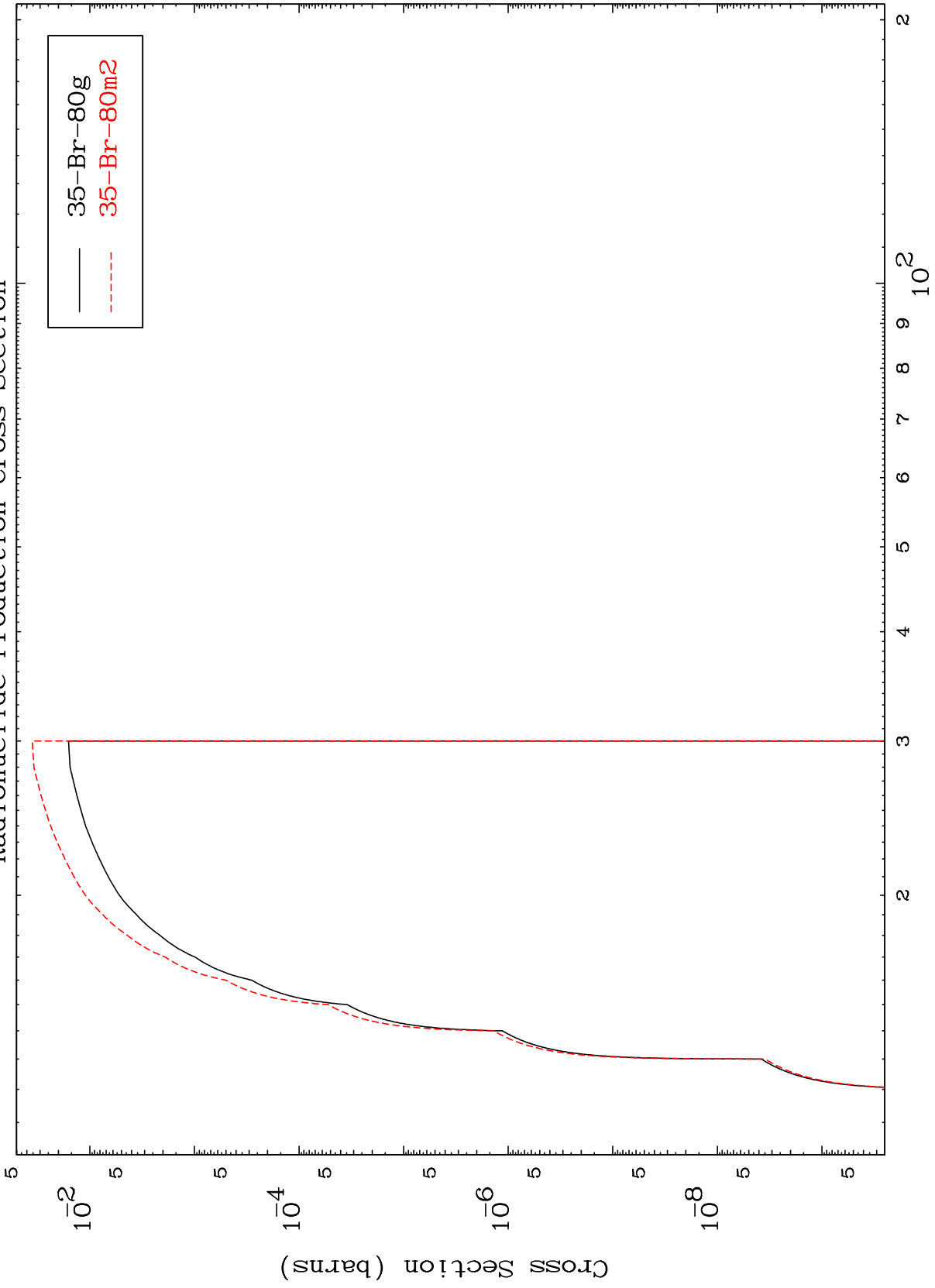
35-Br-81

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(n,n') t

35-Br-81

Radionuclide Production Cross Section



20

Incident Energy (MeV)

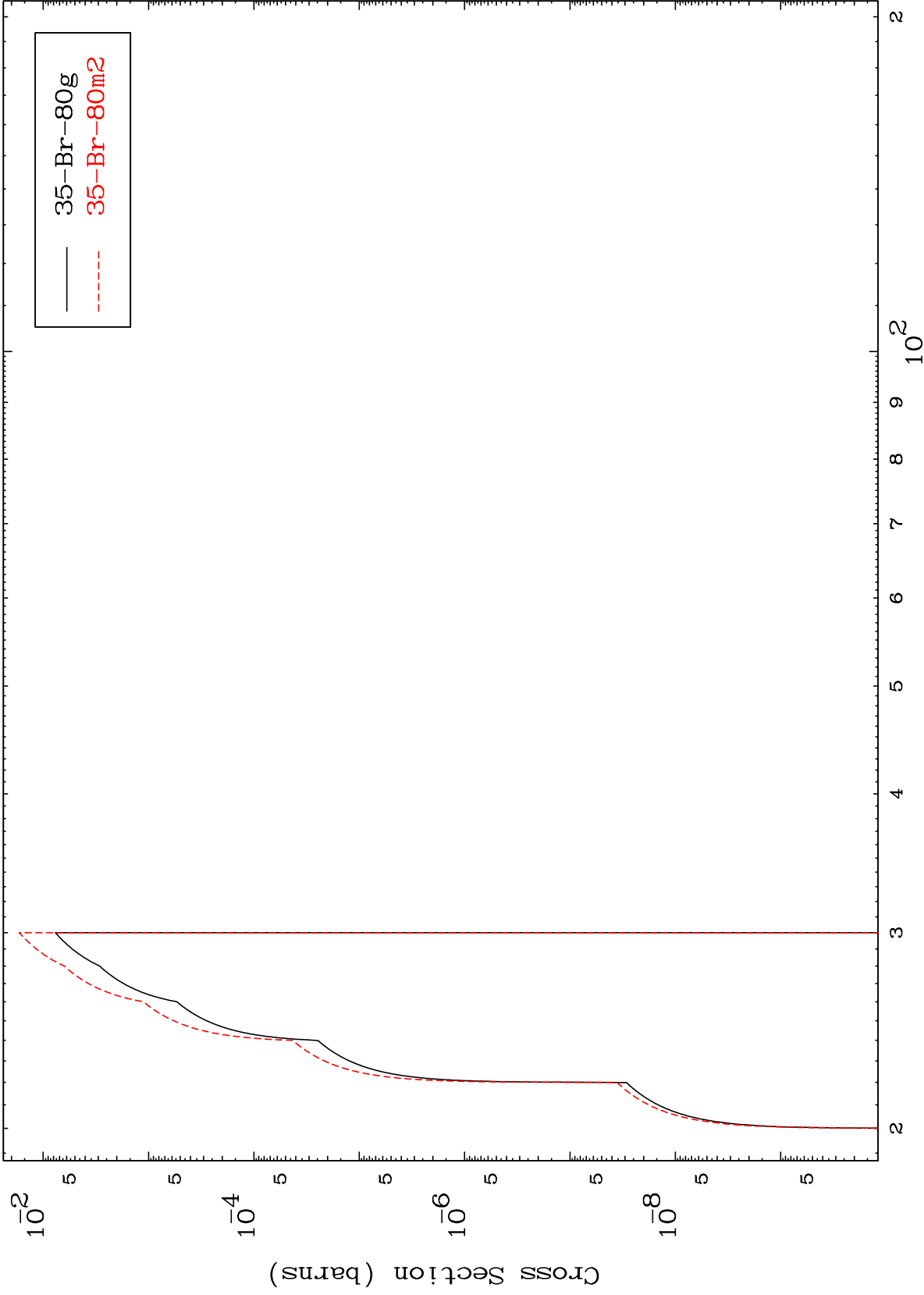
35-Br-81

MAT 3531

(n,3n) p

35-Br-81

Radionuclide Production Cross Section



21

Incident Energy (MeV)

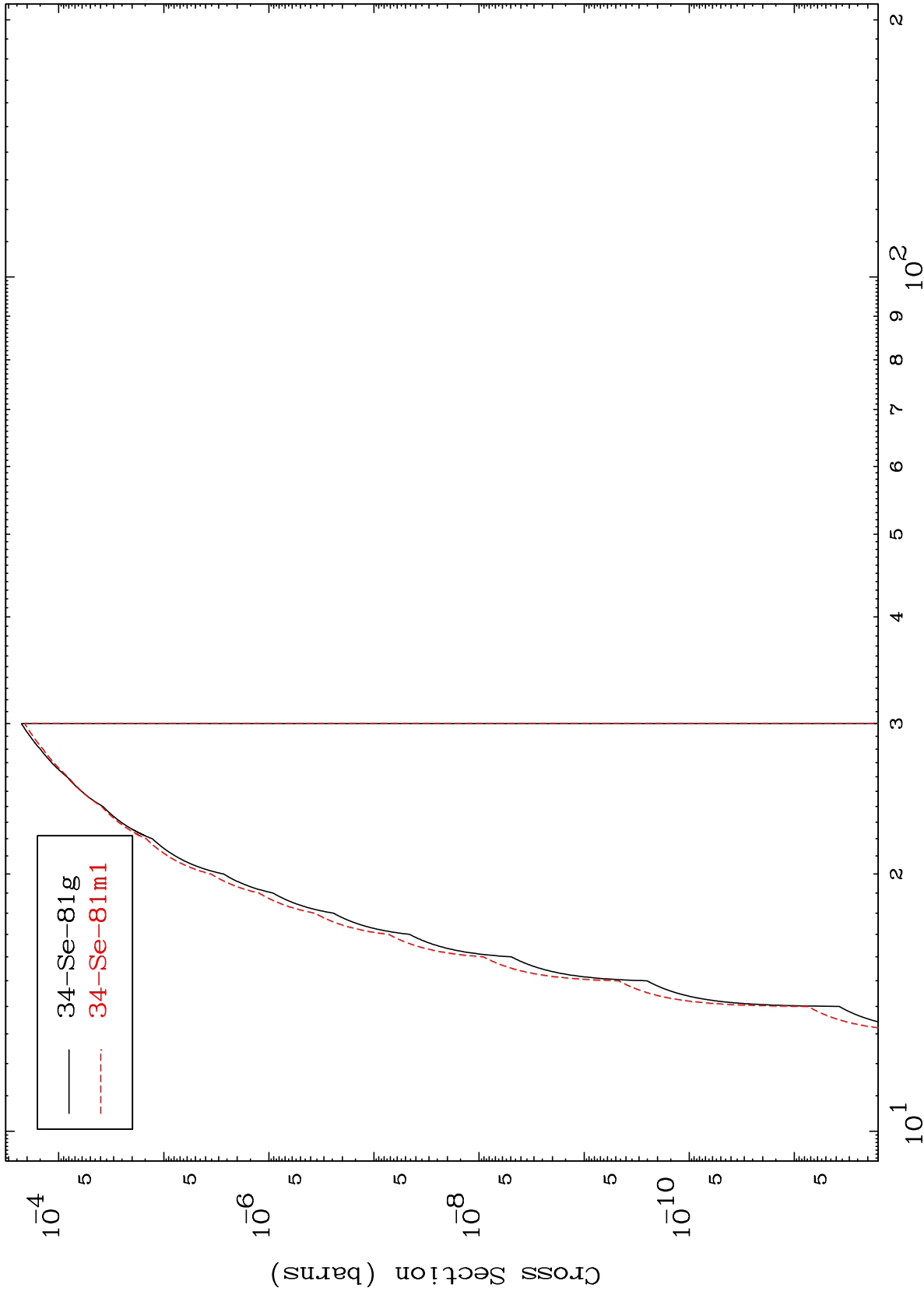
35-Br-81

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(n,2n) p

³⁵Br-81

Radionuclide Production Cross Section



22

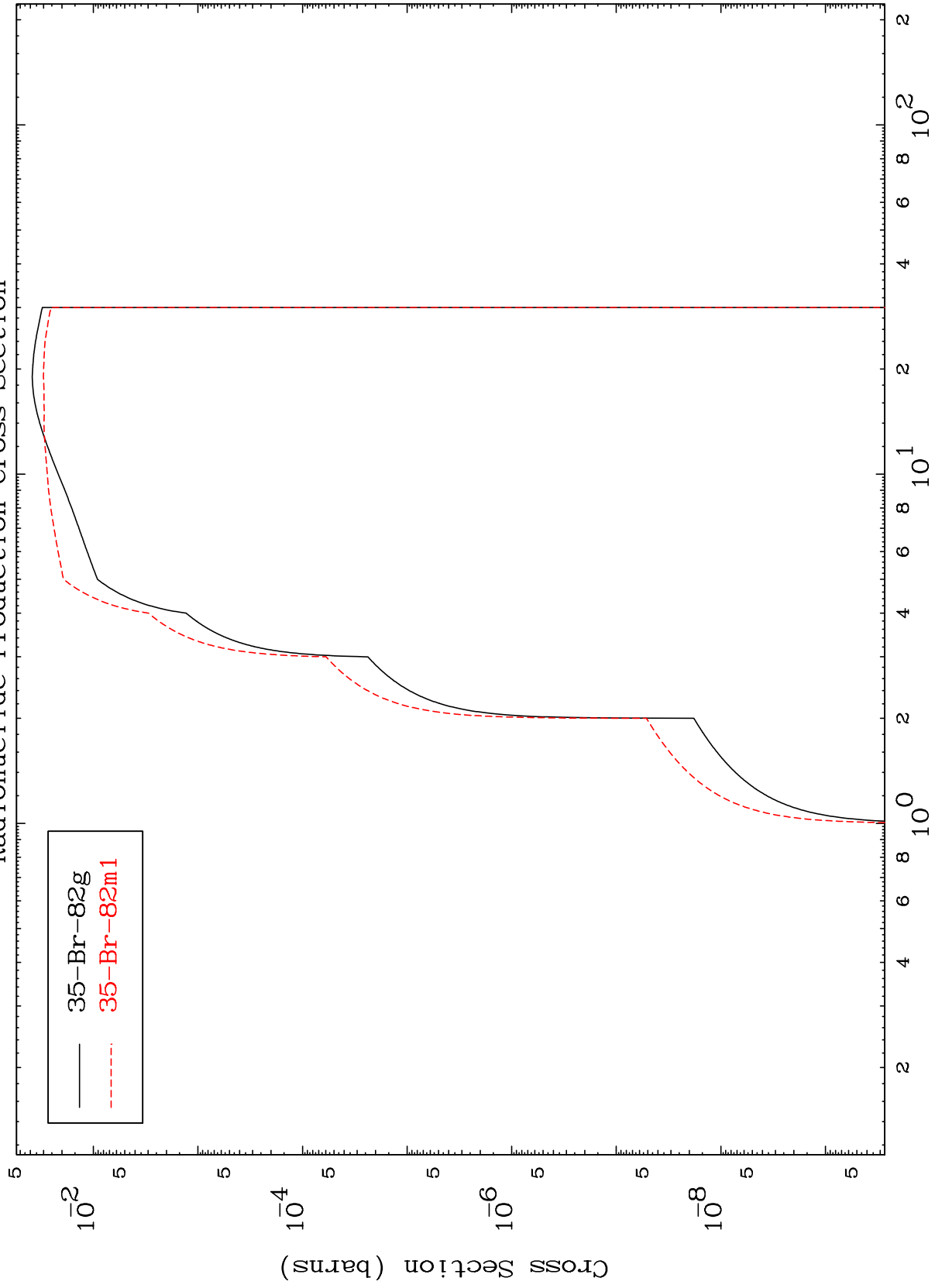
Incident Energy (MeV)

³⁵Br-81

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35-Br-81

(n,d)
Radionuclide Production Cross Section



— 35-Br-82g
- - - 35-Br-82m1

23

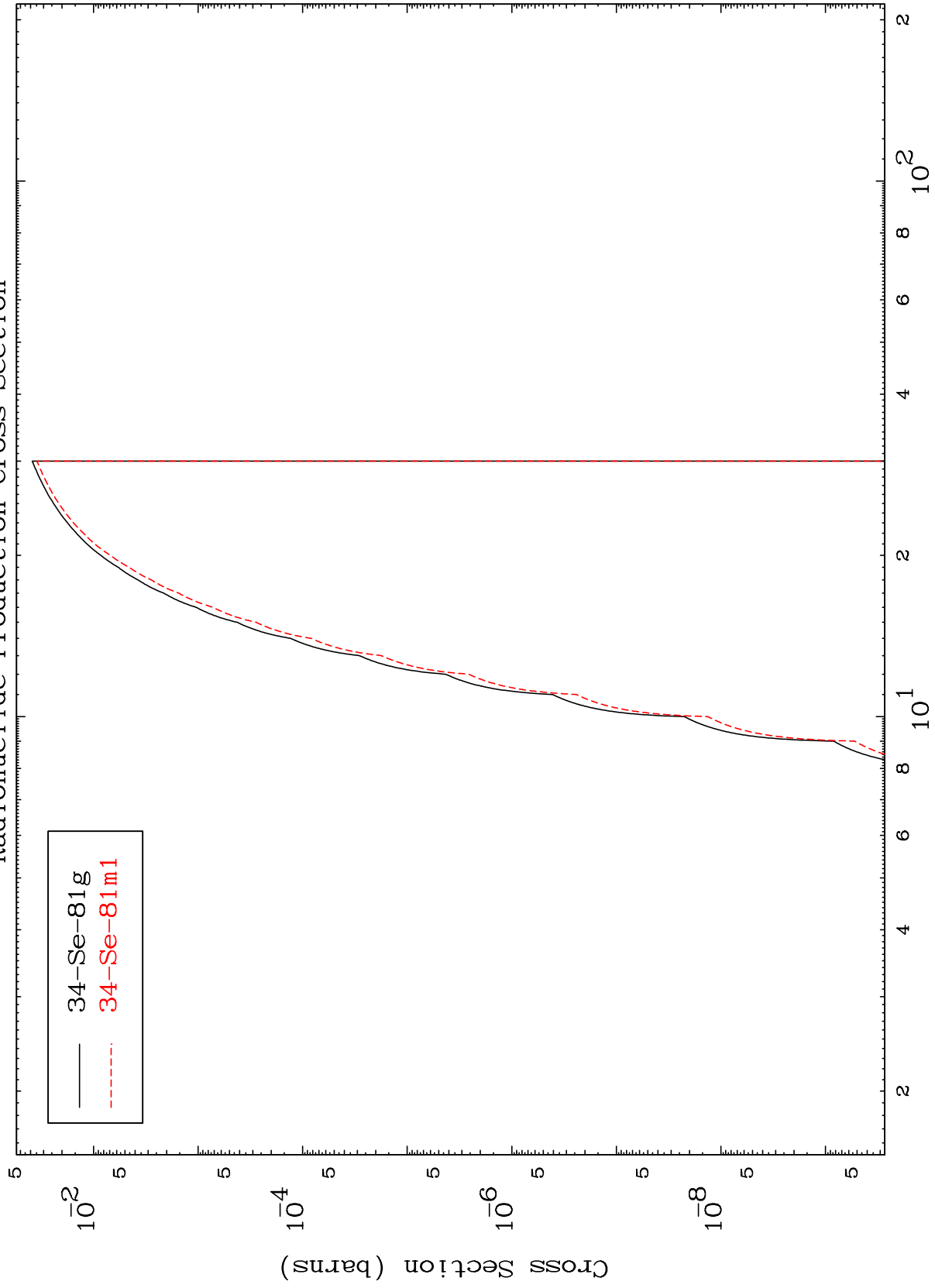
35-Br-81

MAT 3531

(n, He-3)

35-Br-81

Radionuclide Production Cross Section



24

Incident Energy (MeV)

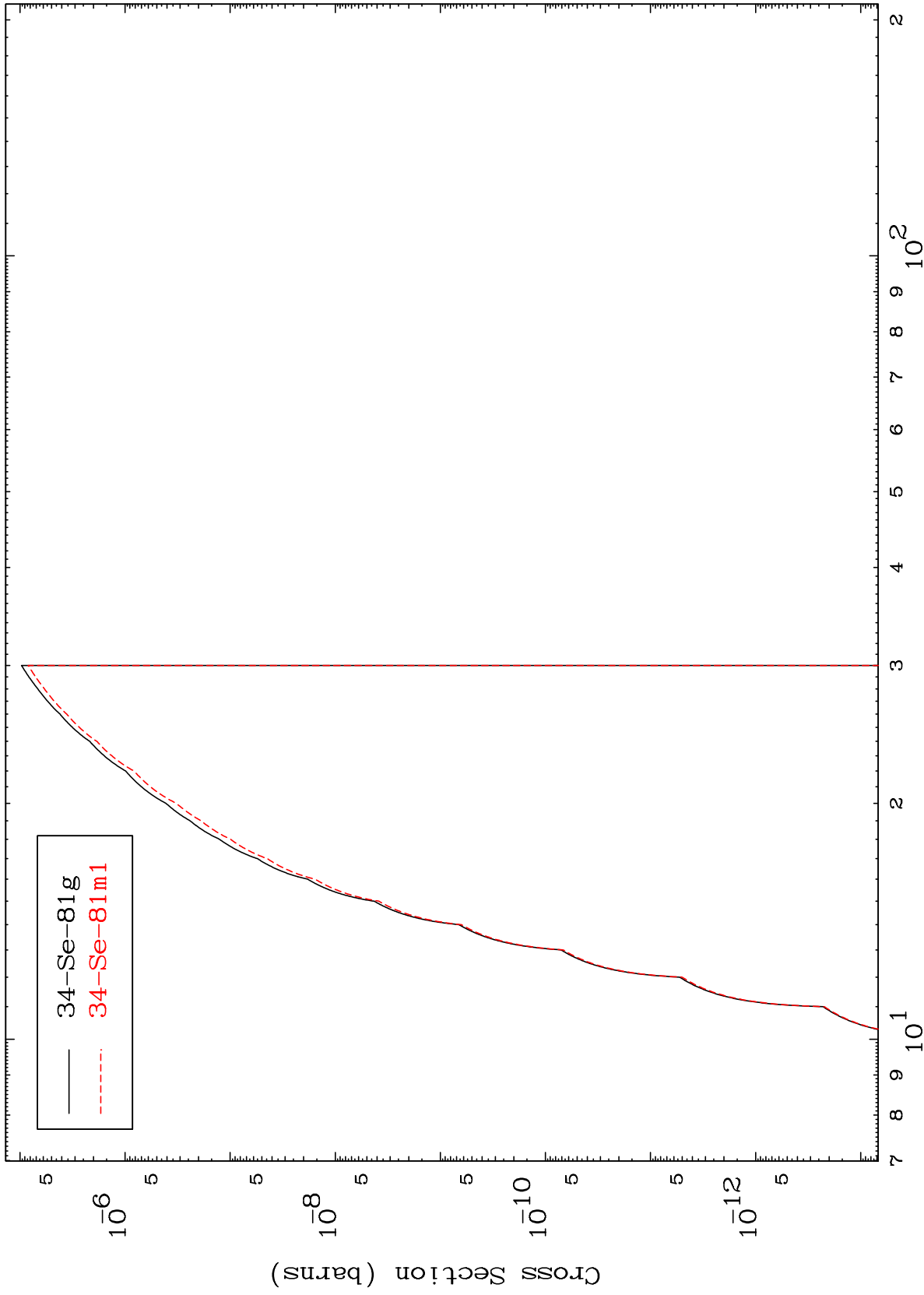
35-Br-81

MAT 3531

(n,p) d

35-Br-81

Radionuclide Production Cross Section



25

Incident Energy (MeV)

35-Br-81