

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

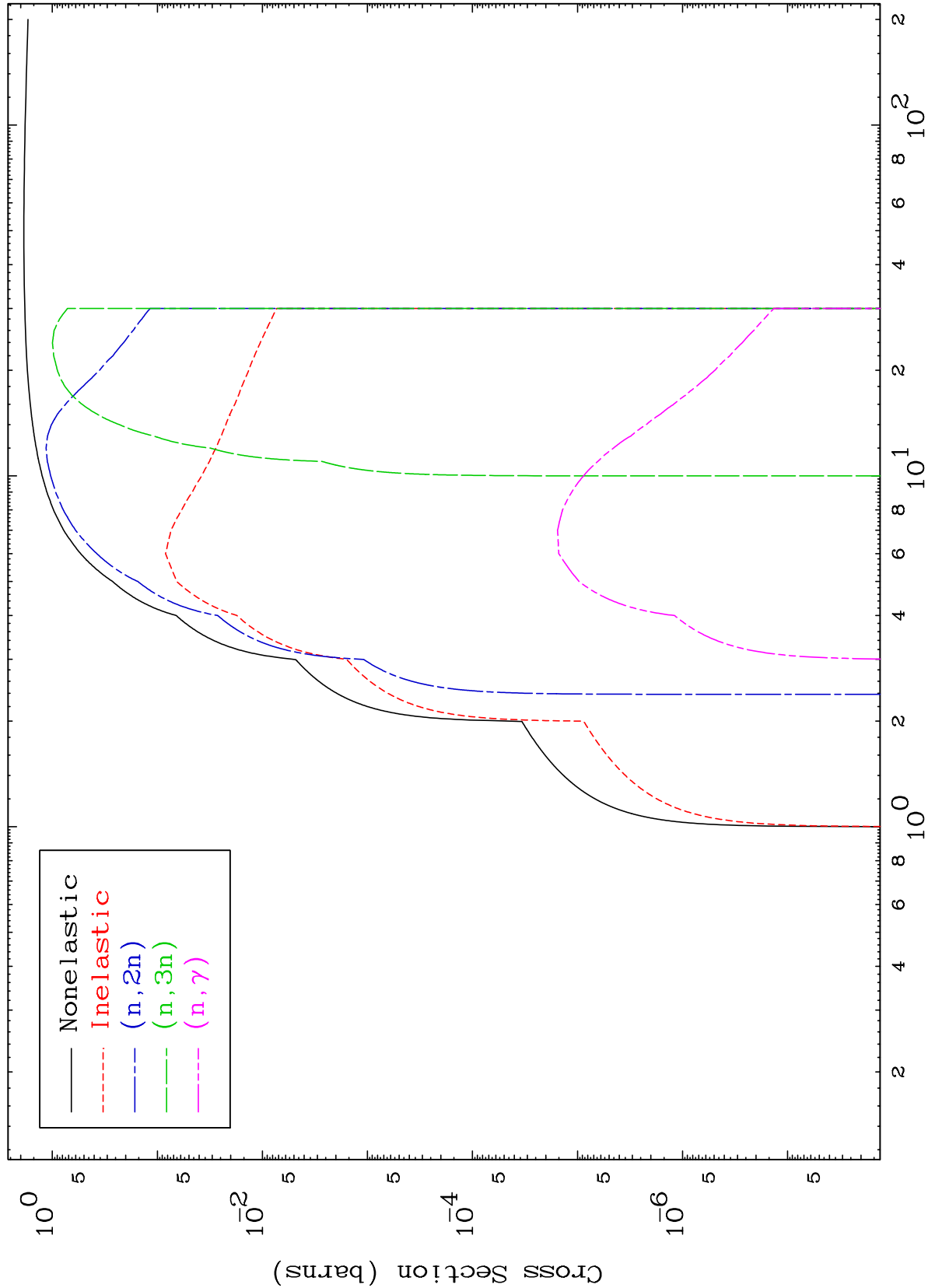
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

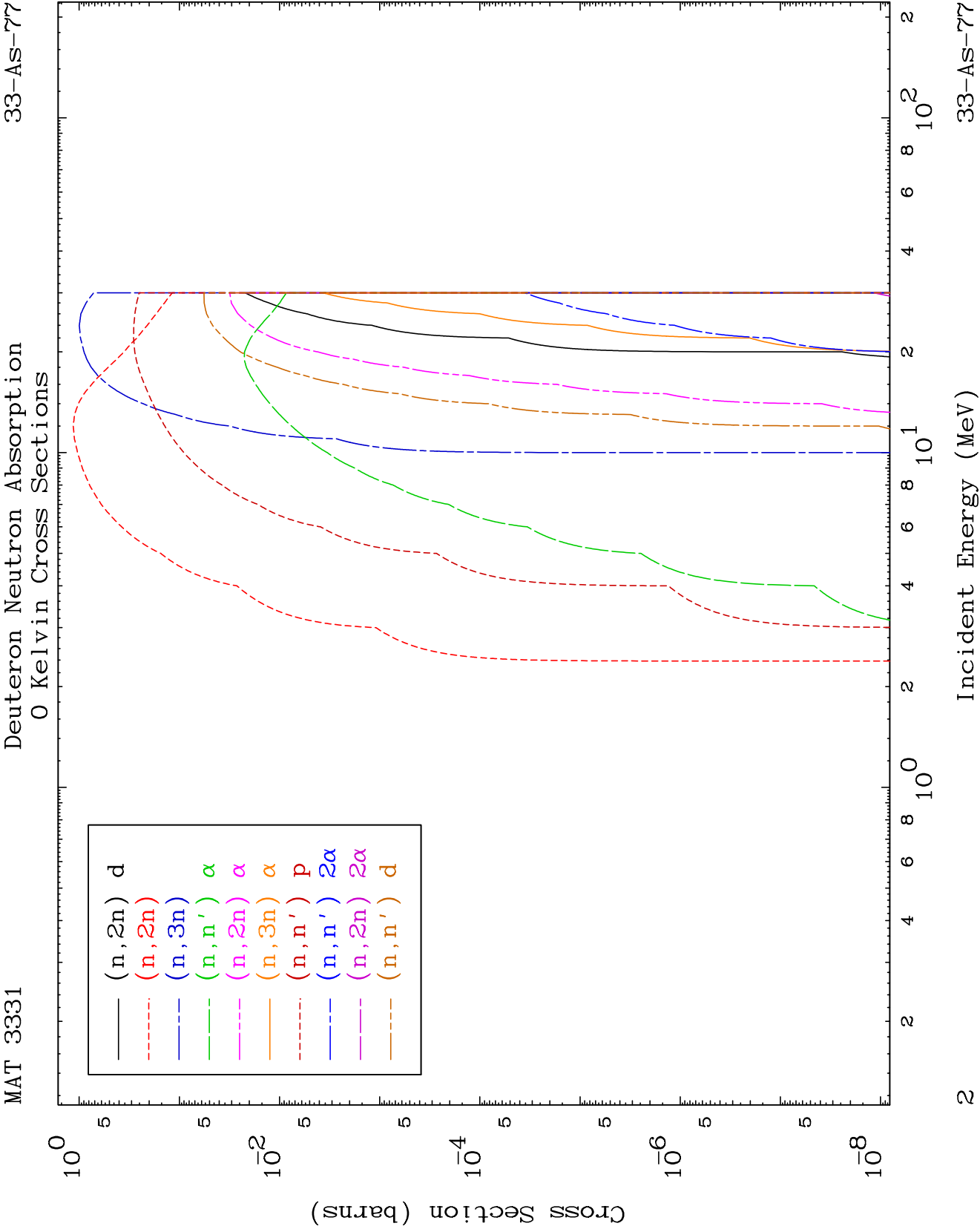
Tele: 925-443-1911

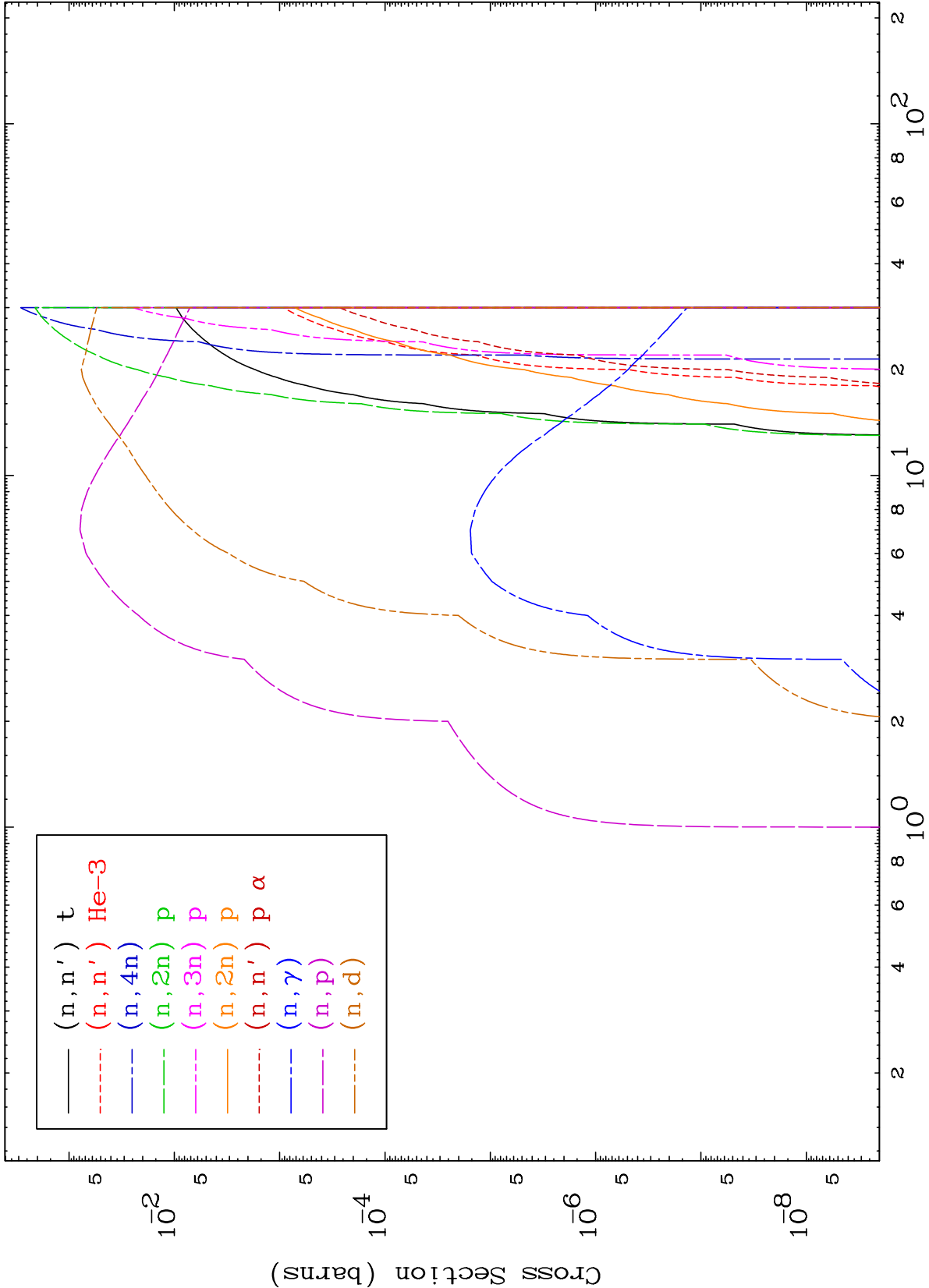
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

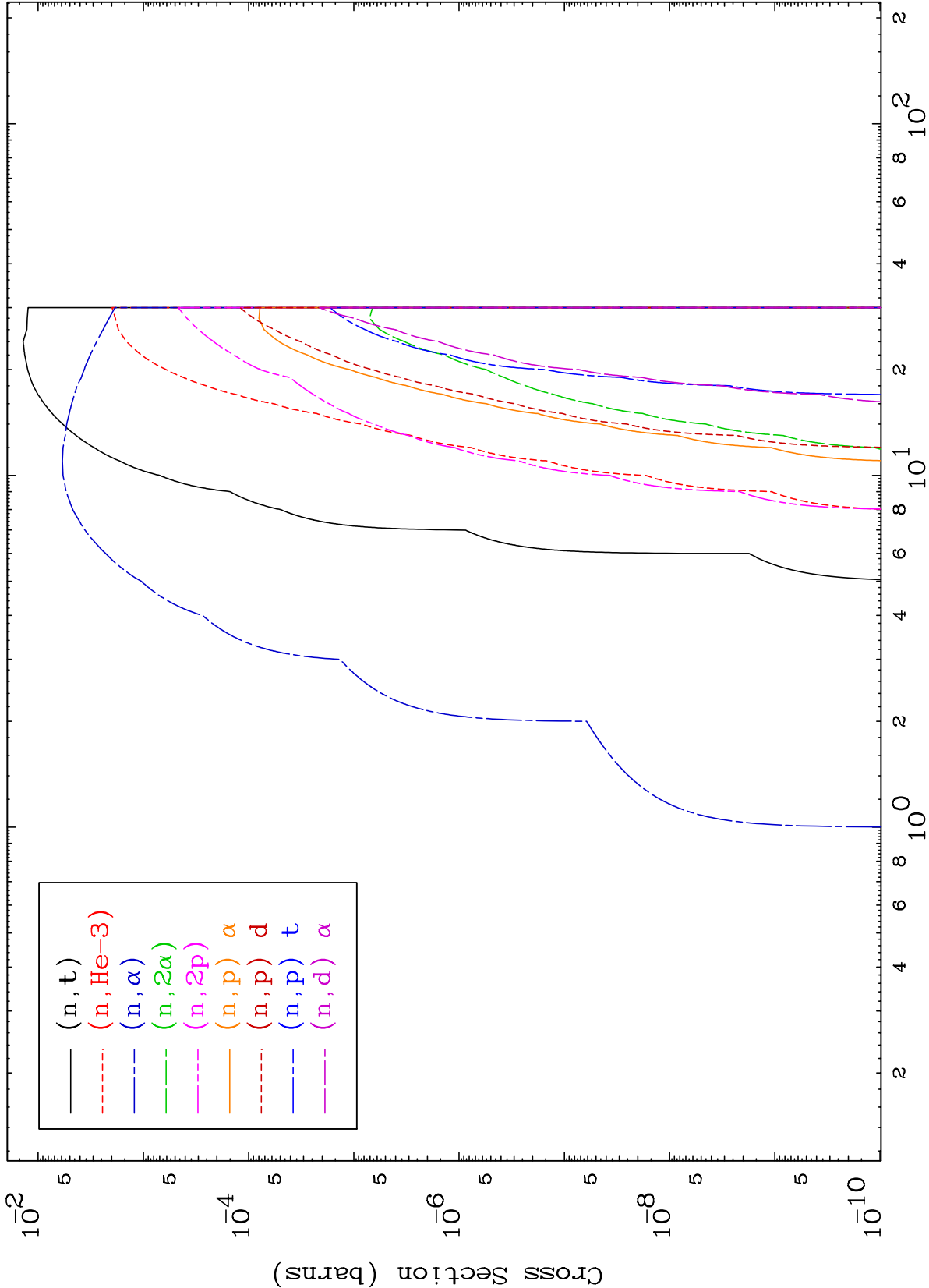
Press Mouse Button to Start

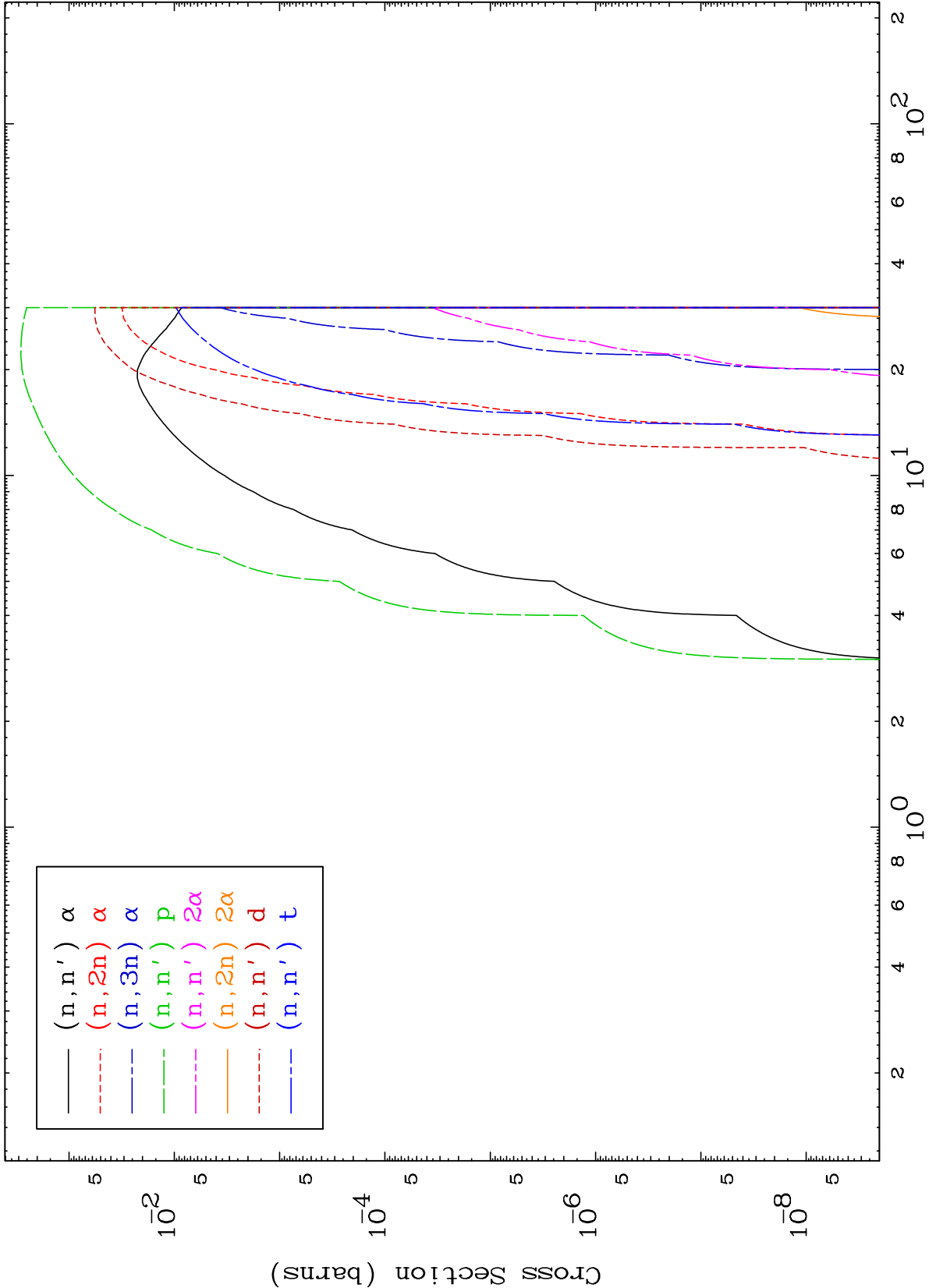
0 Kelvin Cross Sections

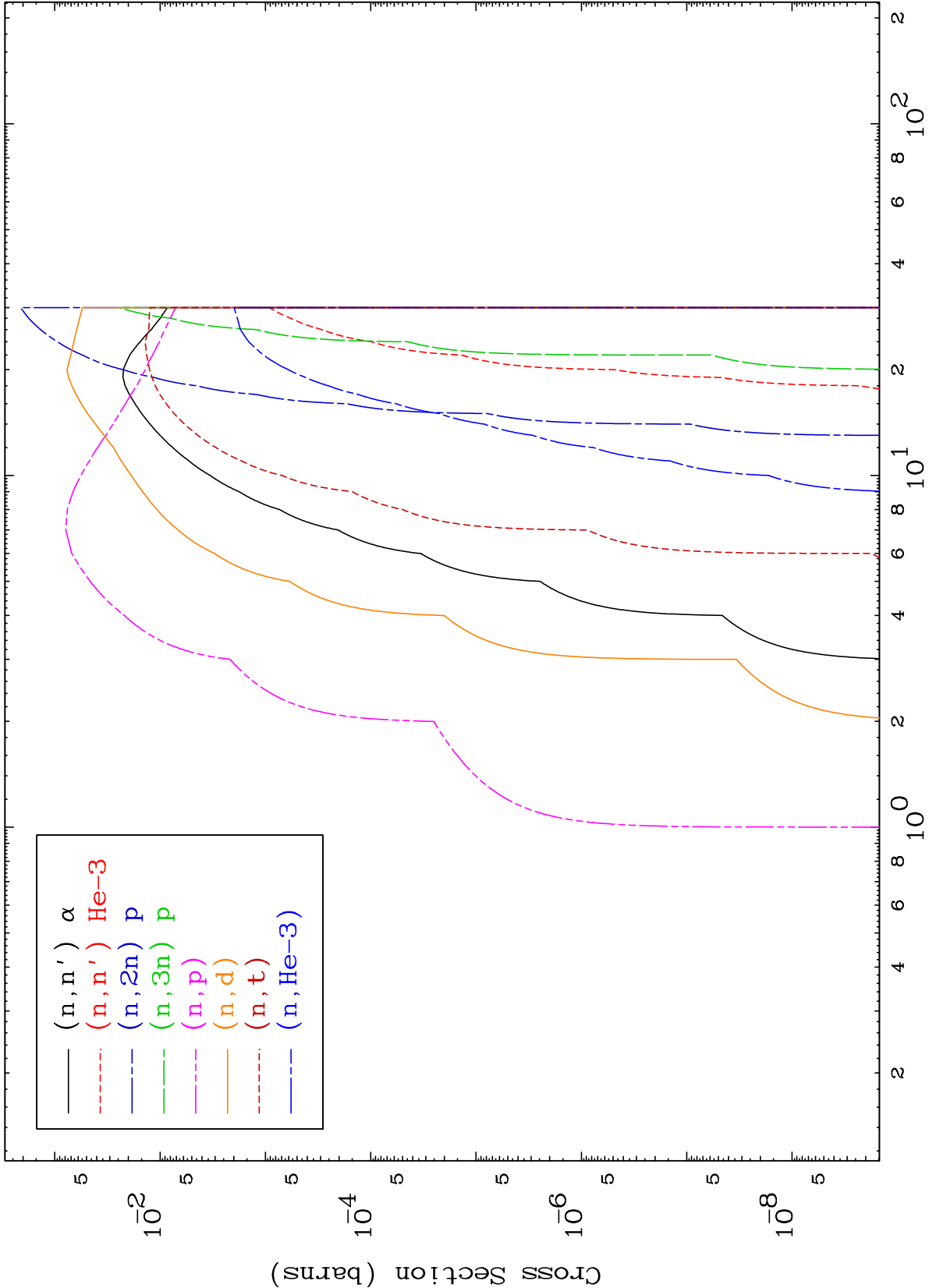


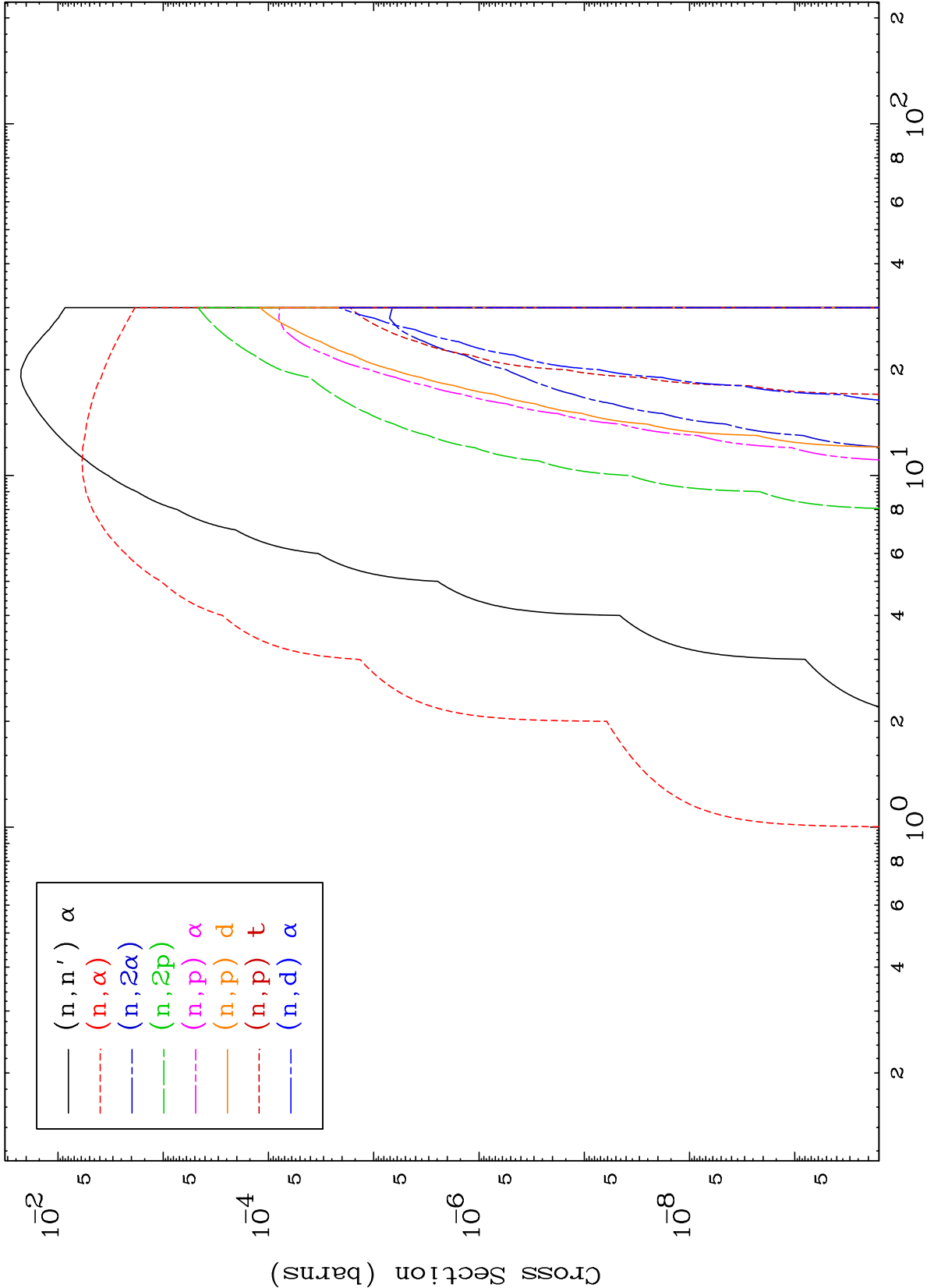




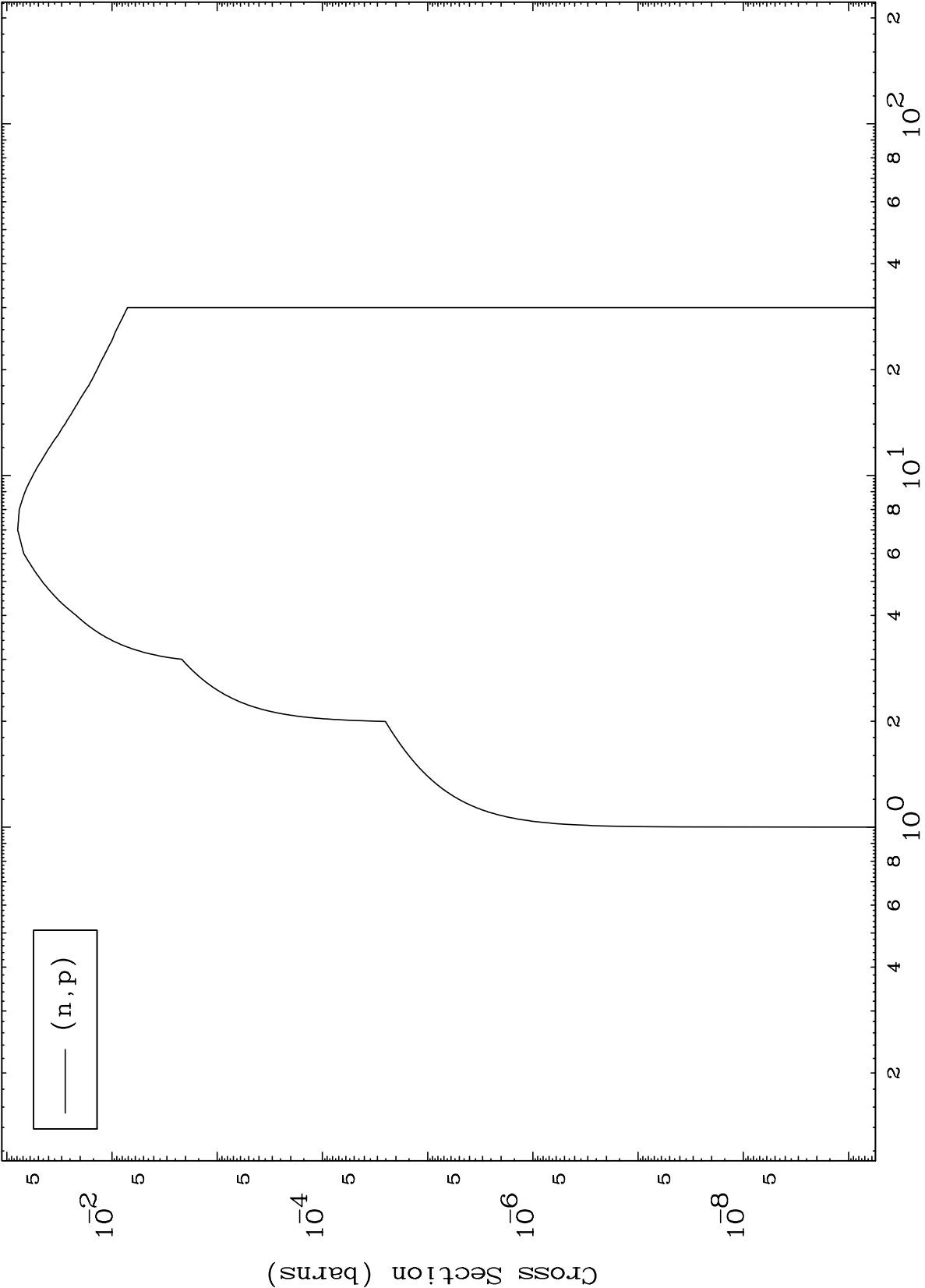








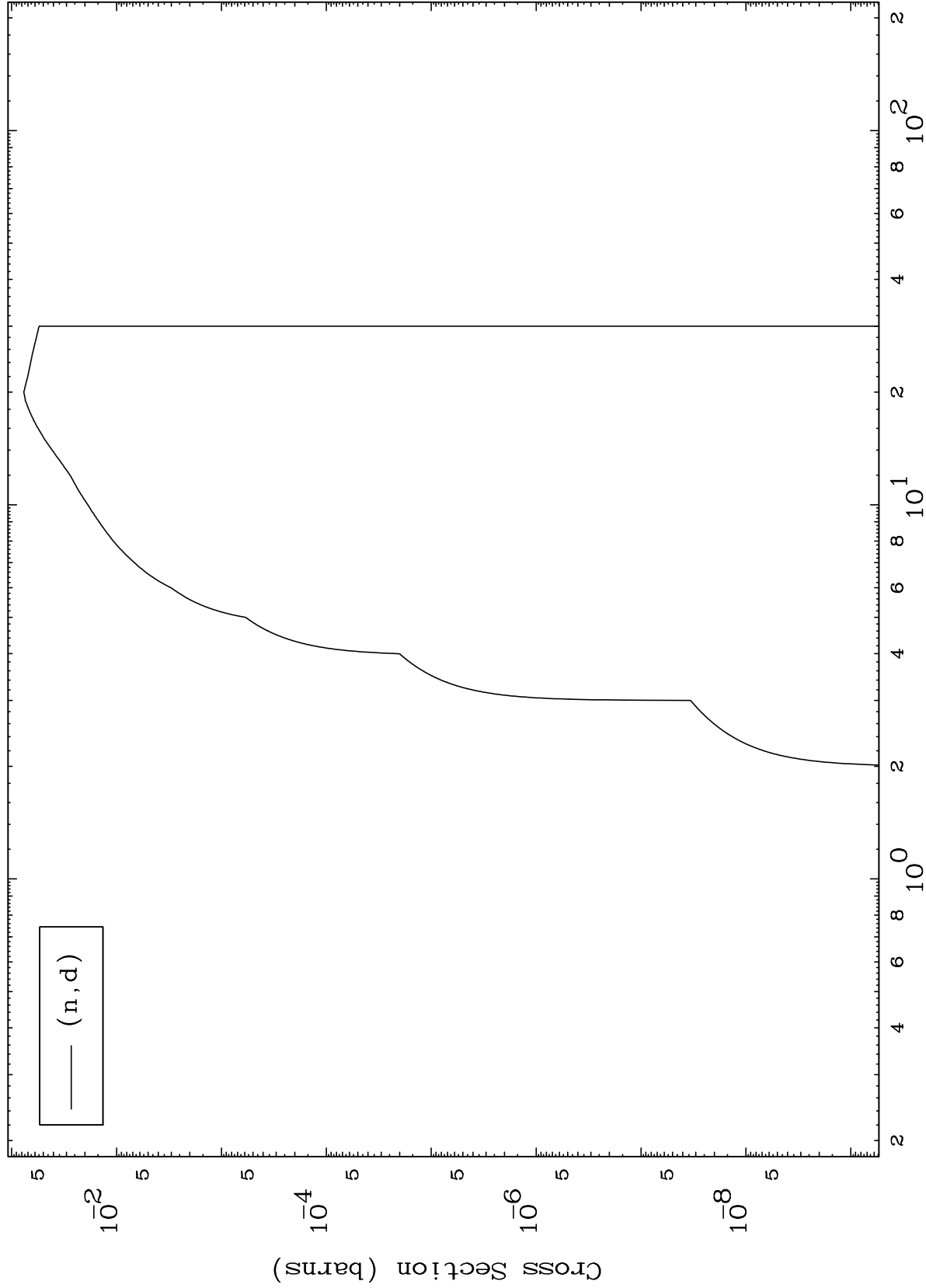
(d,p) Levels
0 Kelvin Cross Sections



MAT 3331

33-As-77

(d,d) Levels
0 Kelvin Cross Sections



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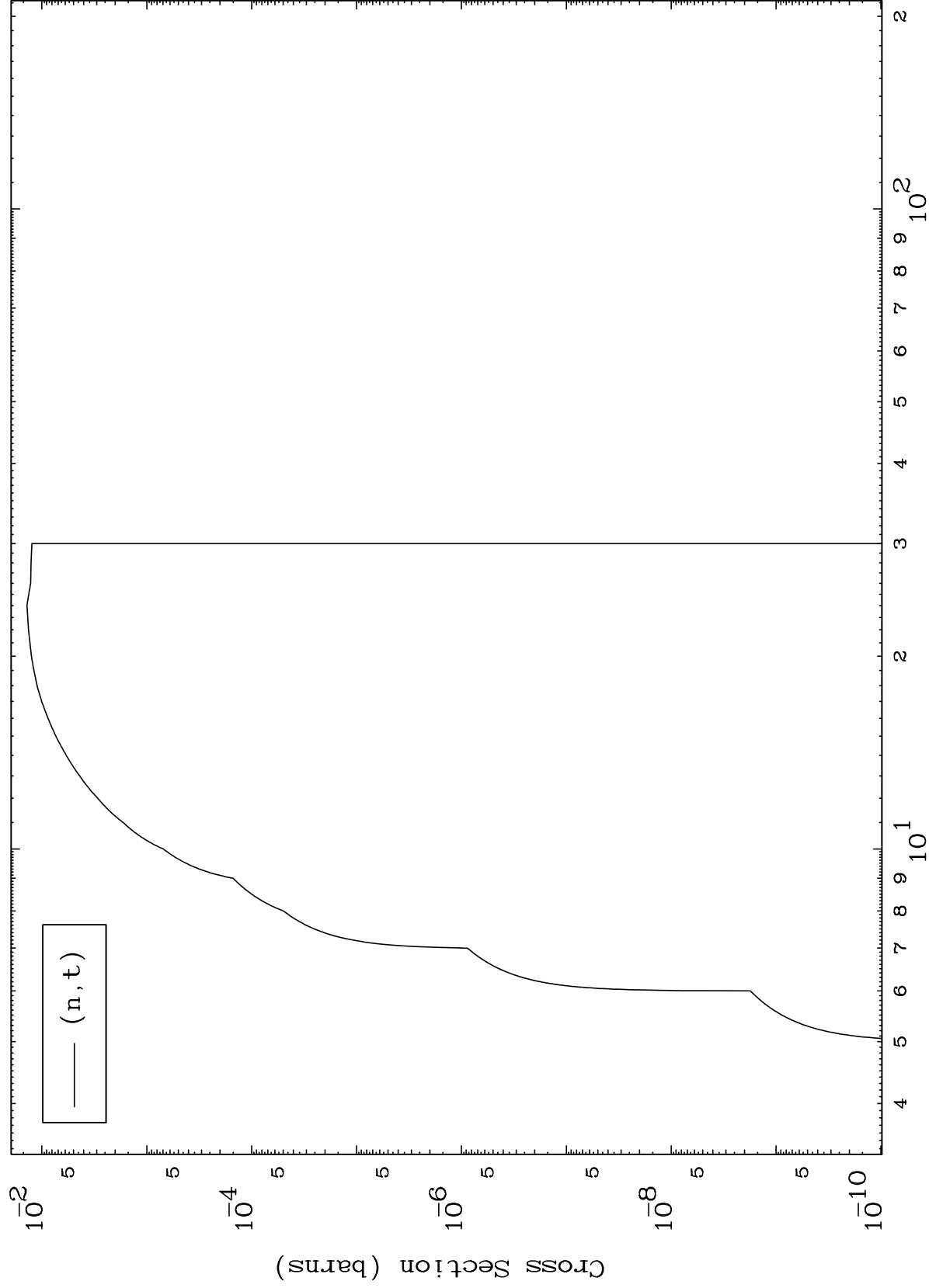
Incident Energy (MeV)

33-As-77

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33-As-77

(d,t) Levels
0 Kelvin Cross Sections

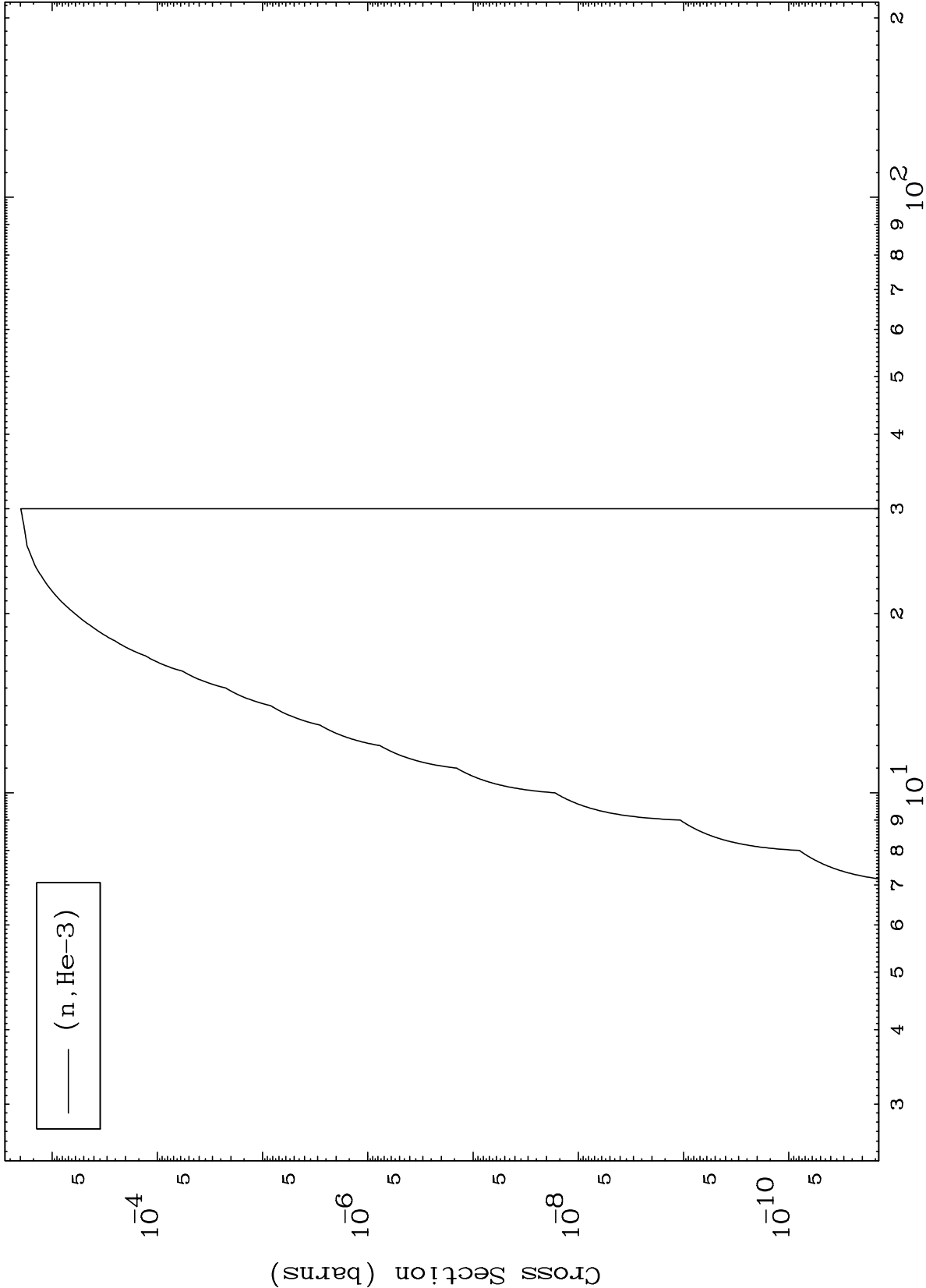


33-As-77

Incident Energy (MeV)

10

0 Kelvin Cross Sections

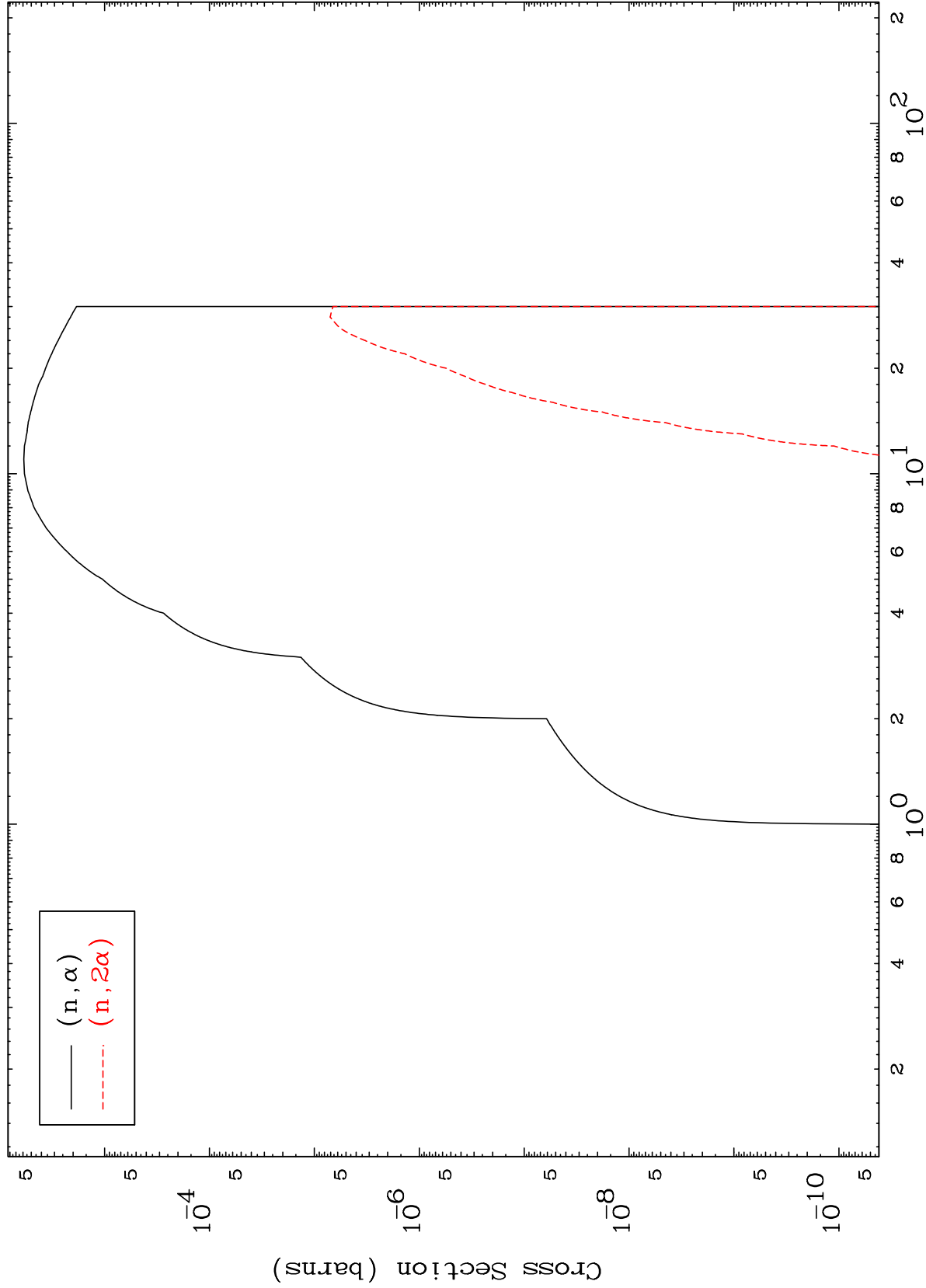


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(d, α) Levels

0 Kelvin Cross Sections

$^{33}\text{As-}^{77}$



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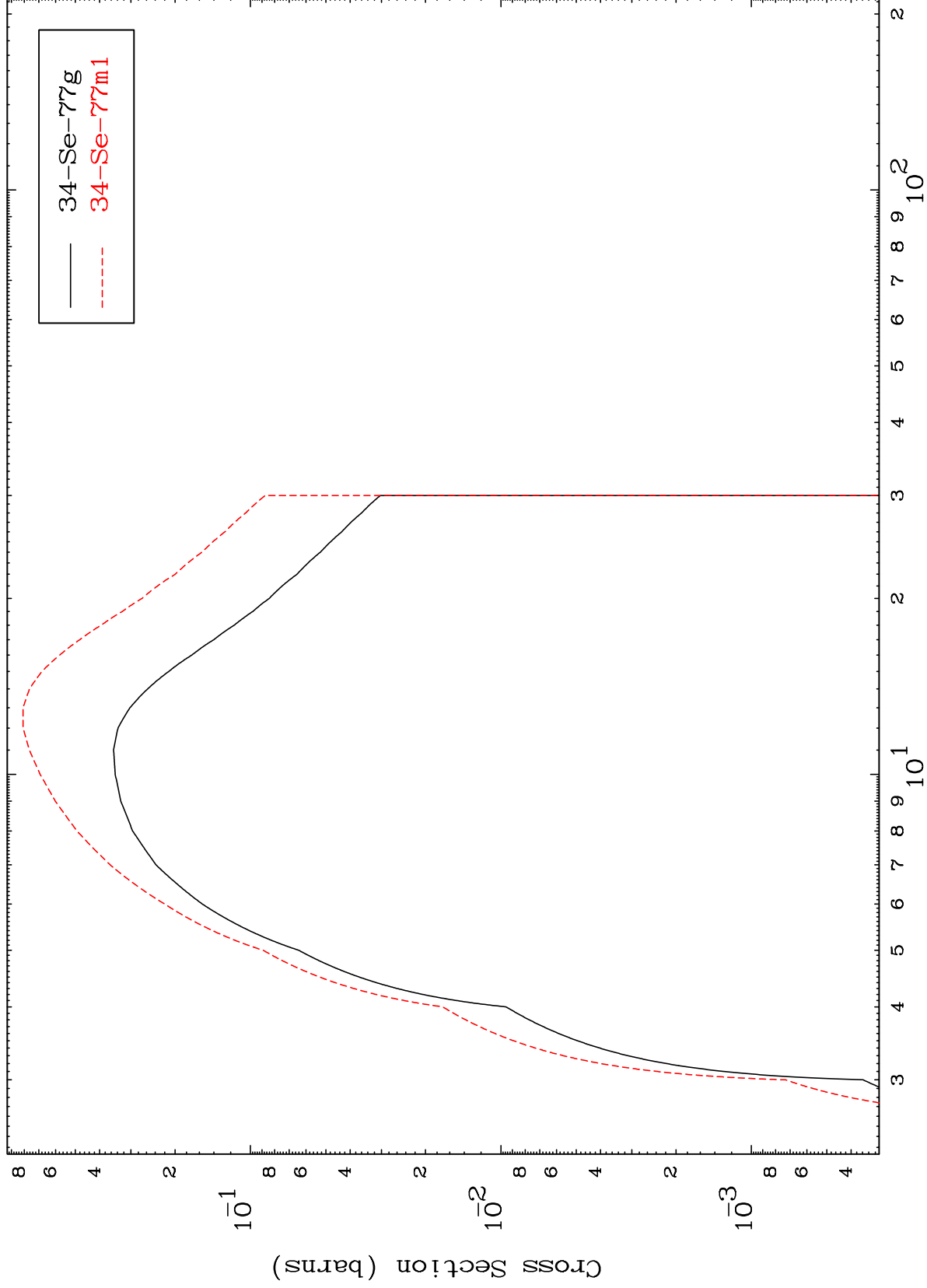
Incident Energy (MeV)

$^{33}\text{As-}^{77}$

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(n,2n)
Radionuclide Production Cross Section



13

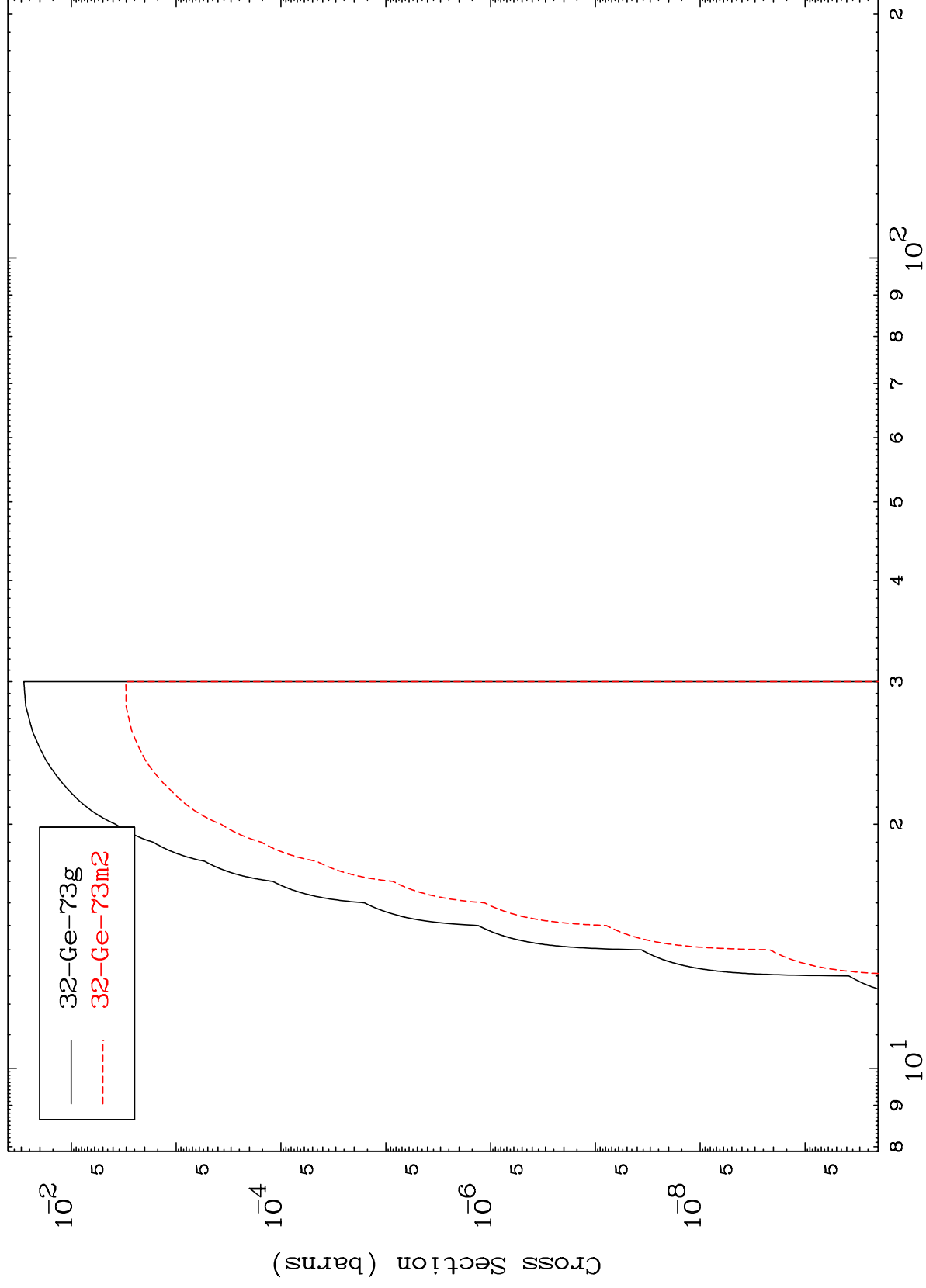
Incident Energy (MeV)

33-As-77

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33-As-77

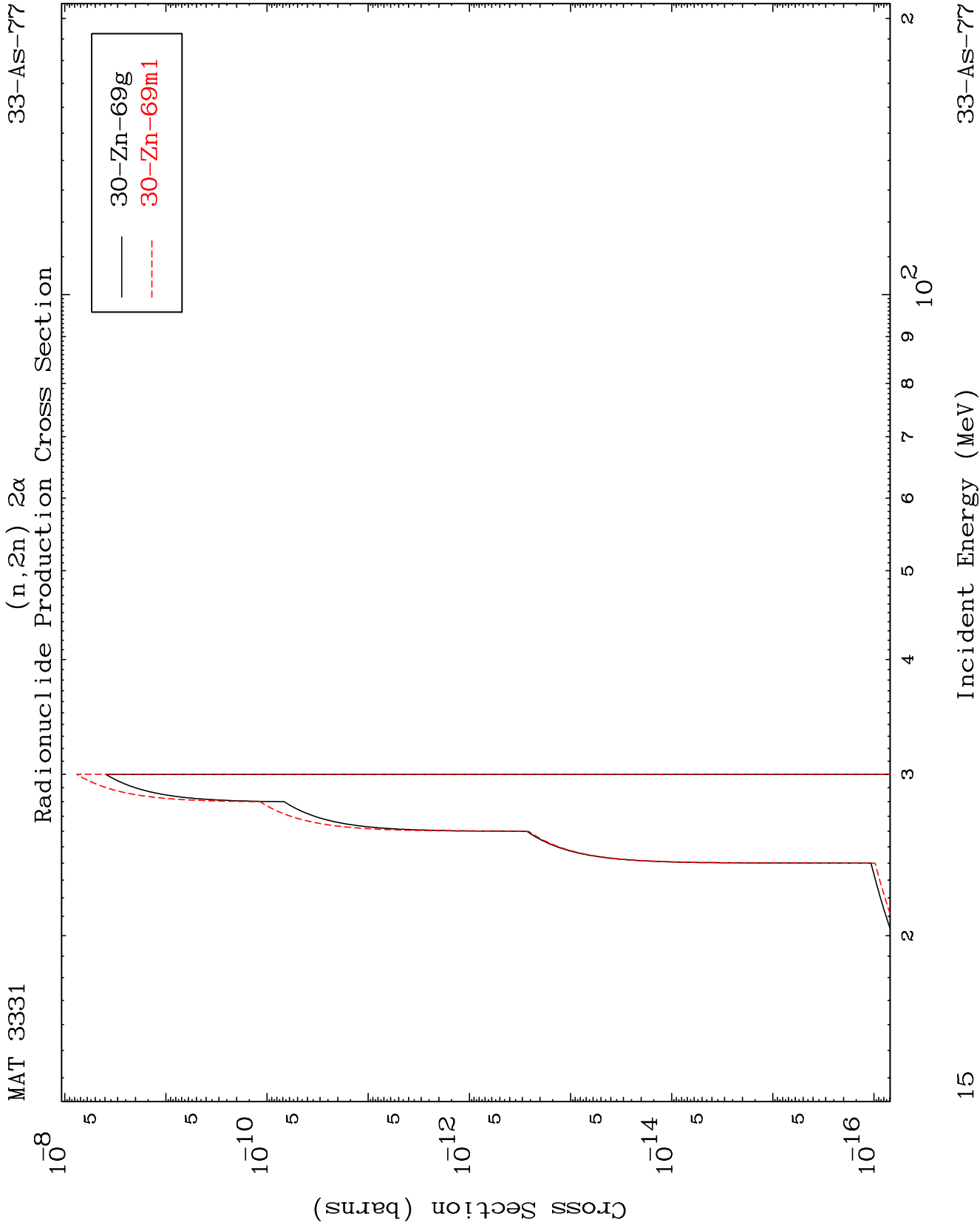
Radionuclide Production Cross Section
(n,2n) α



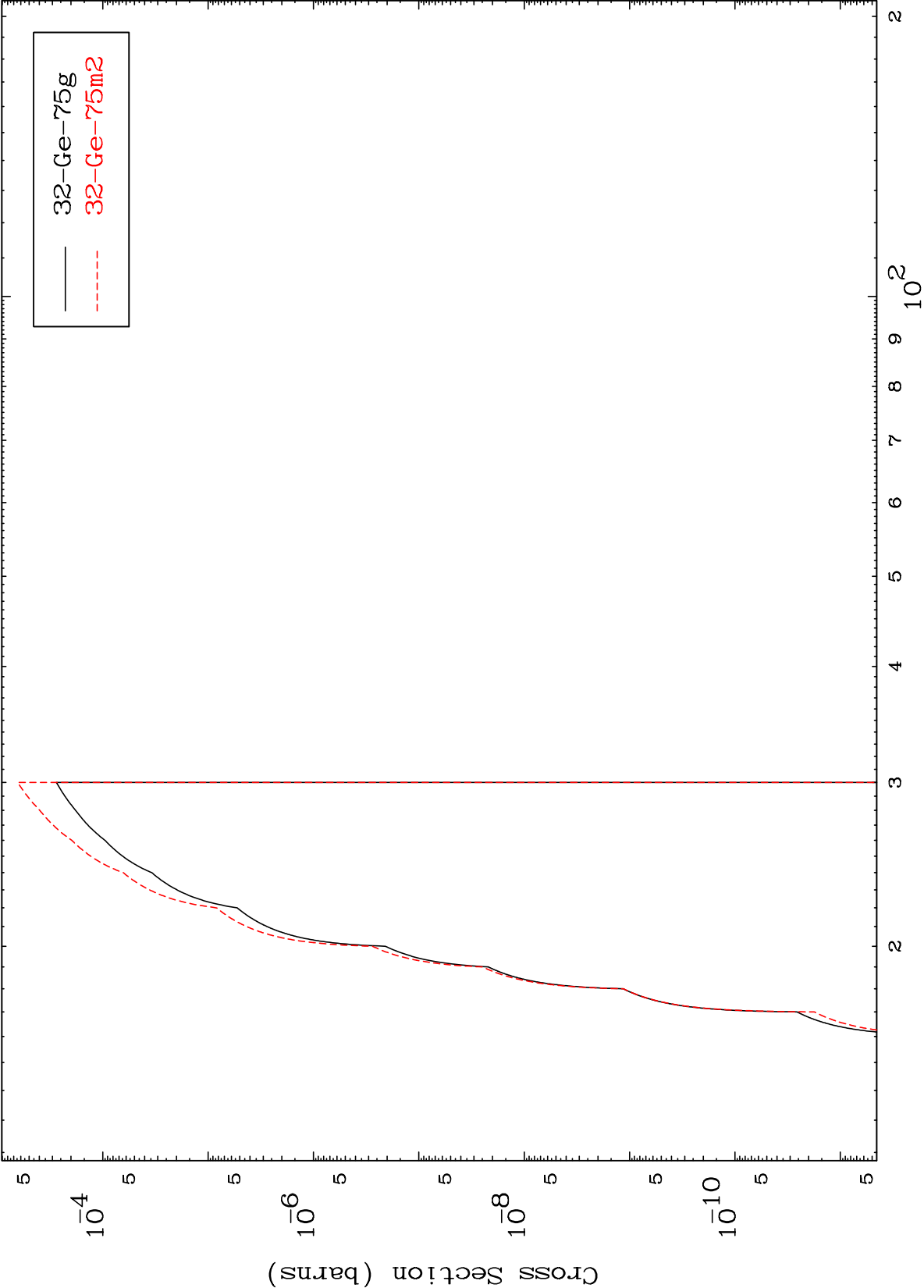
33-As-77

Incident Energy (MeV)

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Radionuclide Production Cross Section

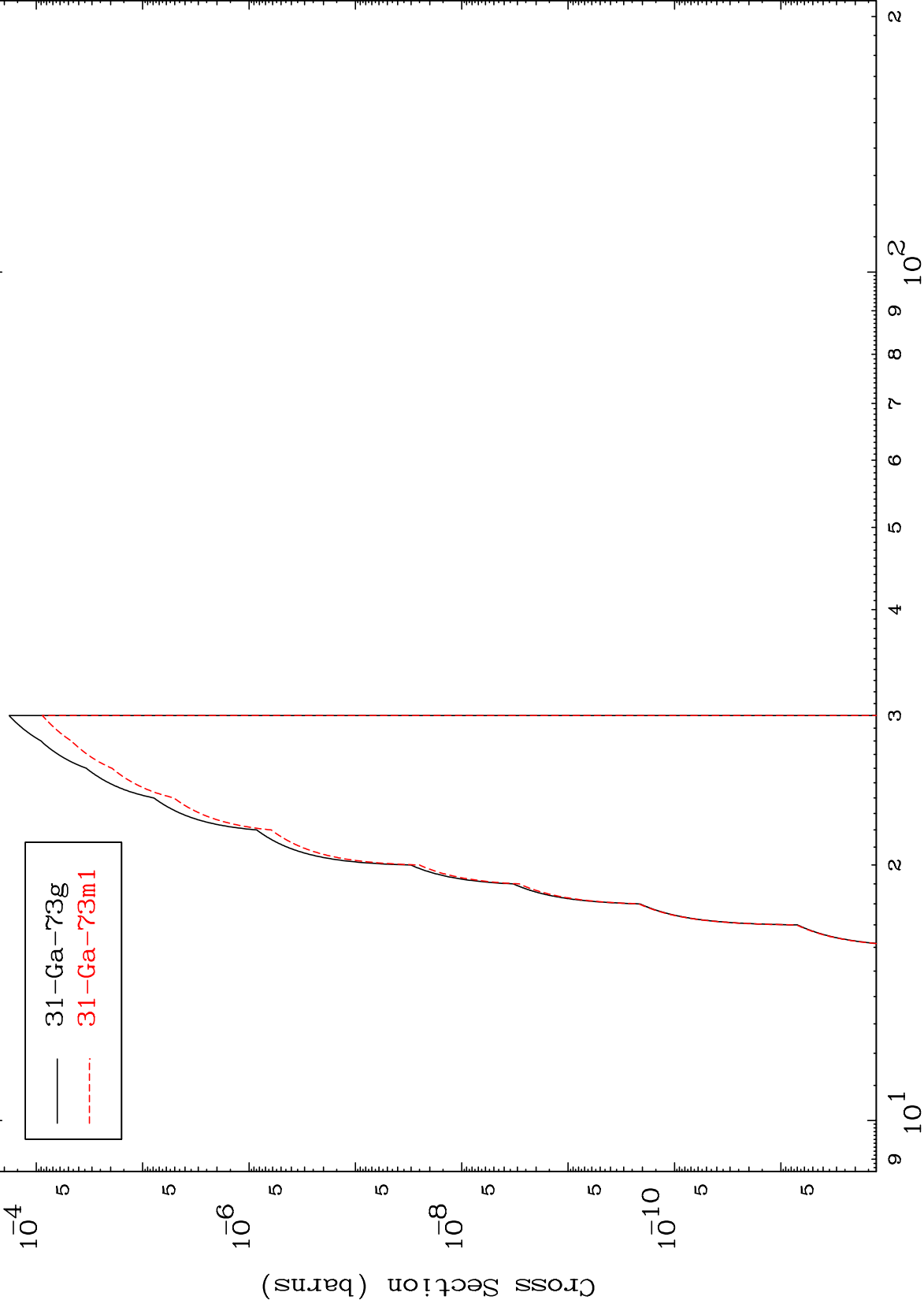


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(n,n') p α

$^{33}\text{As-}^{77}$

Radionuclide Production Cross Section



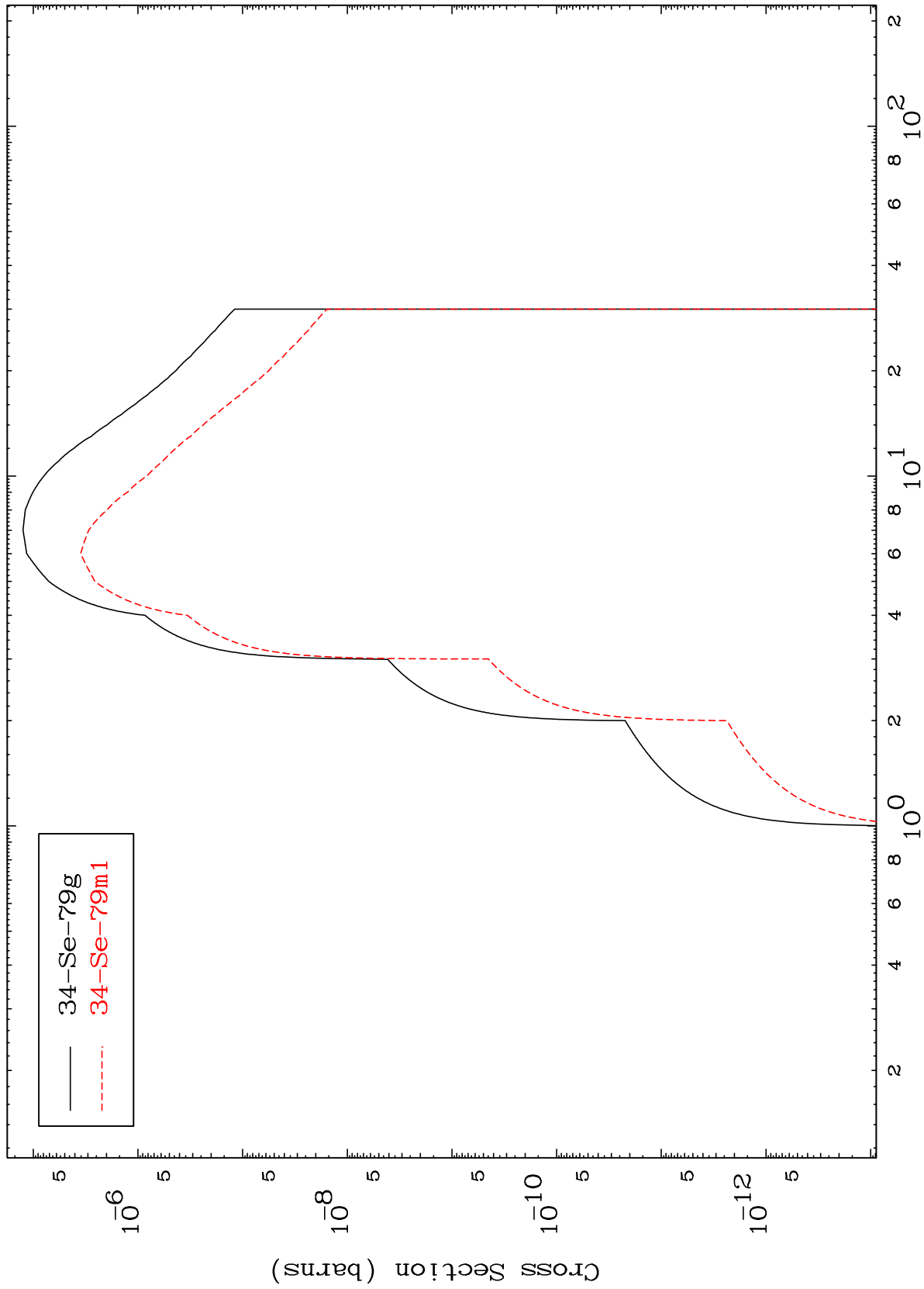
Incident Energy (MeV)

$^{33}\text{As-}^{77}$

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Radionuclide Production Cross Section
(n, γ)



18

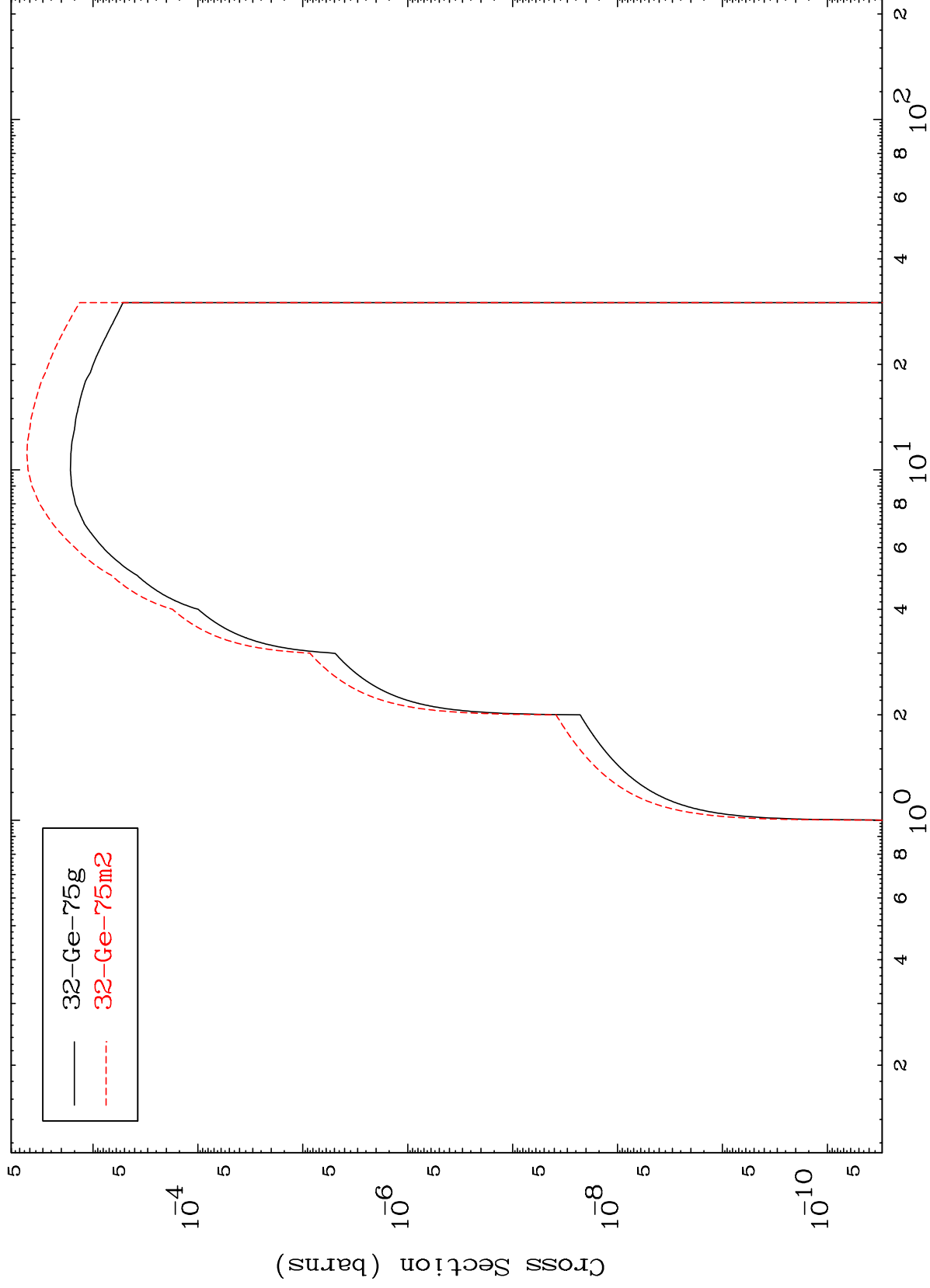
Incident Energy (MeV)

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33-As-77

Radionuclide Production Cross Section



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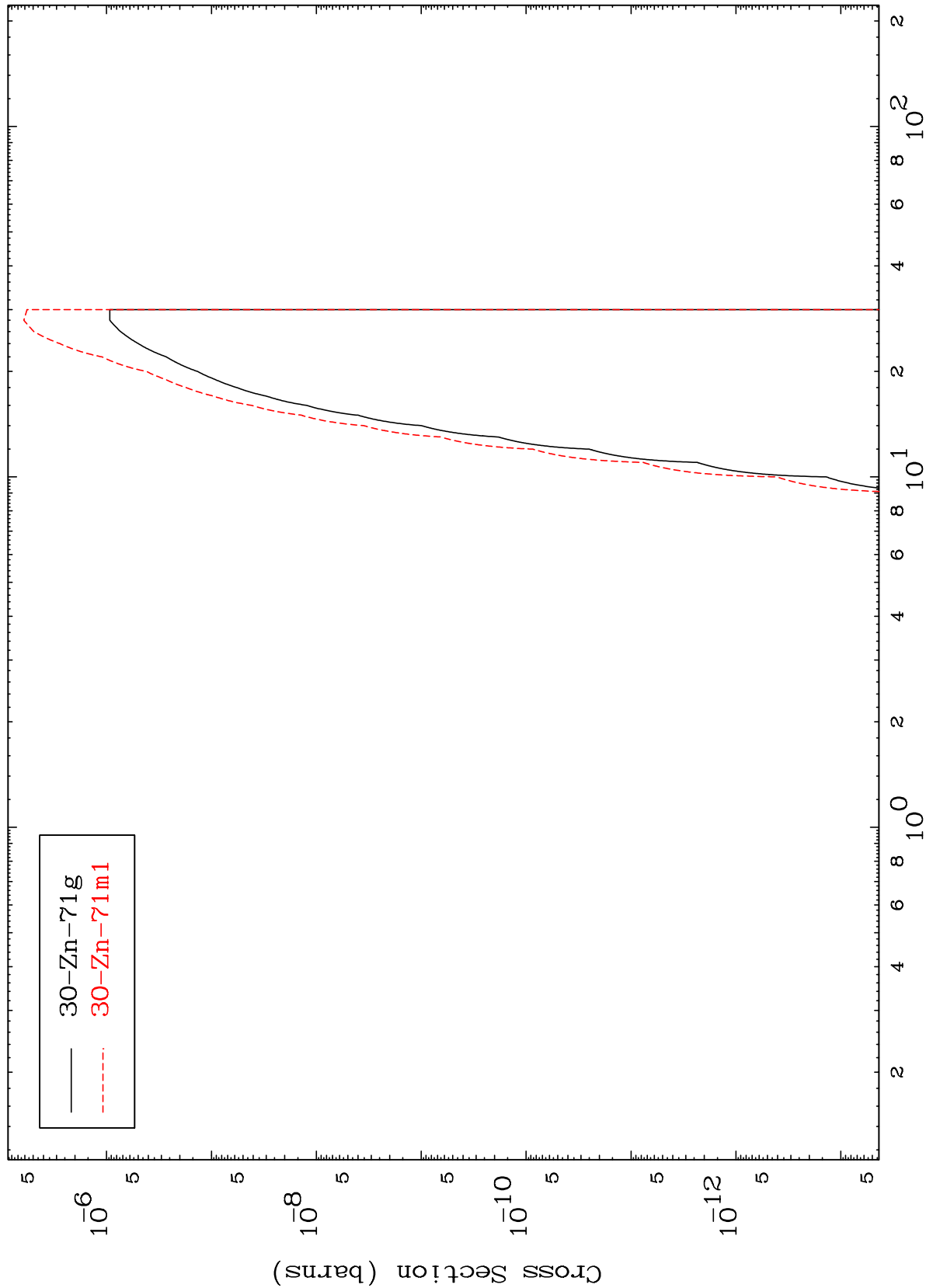
33-As-77

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(n,2α)

³³As-⁷⁷

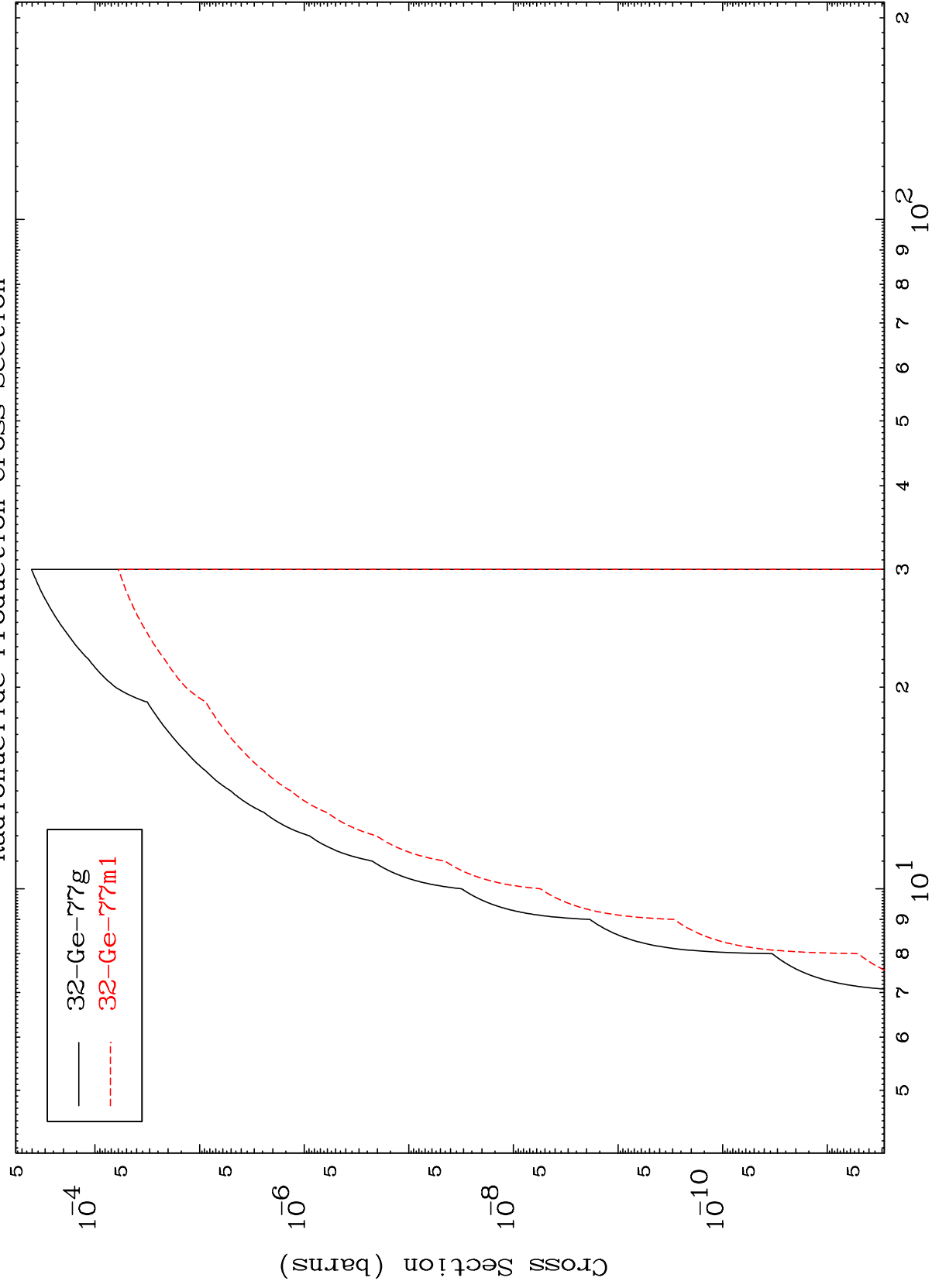
Radionuclide Production Cross Section



20

Incident Energy (MeV)

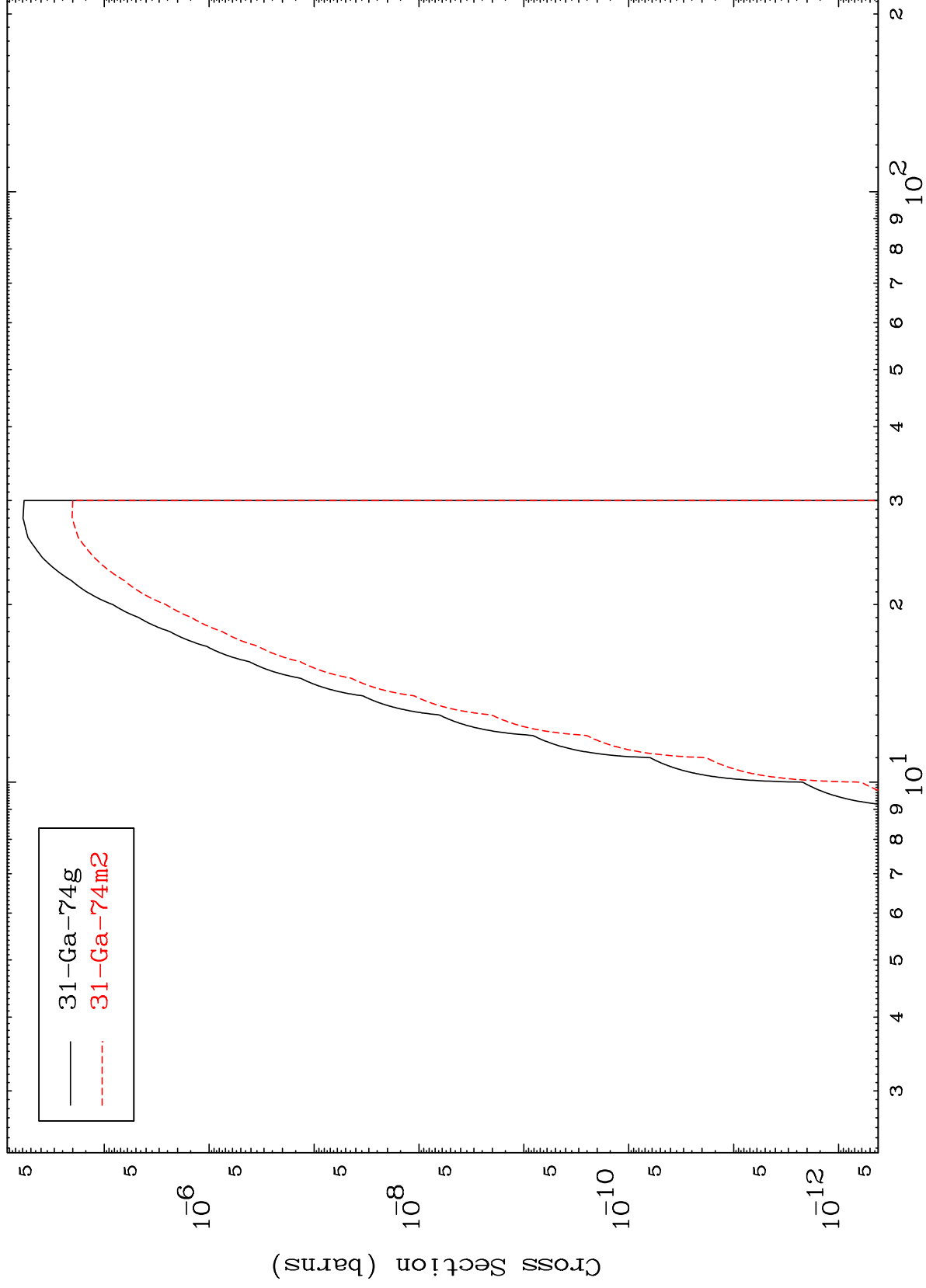
³³As-⁷⁷

(n,2p)
Radionuclide Production Cross Section

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33-As-77

(n,p) α
Radionuclide Production Cross Section

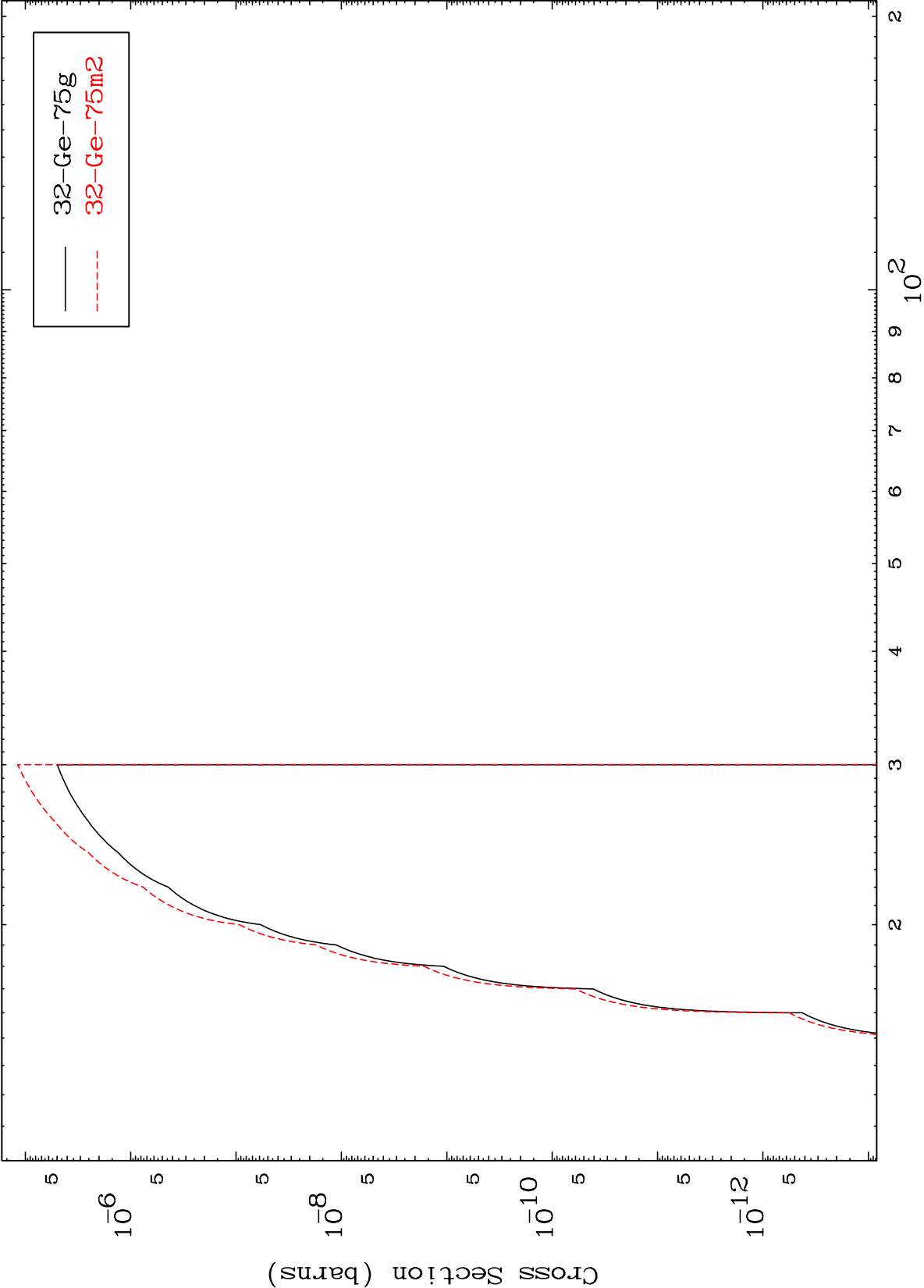


22

Incident Energy (MeV)

33-As-77

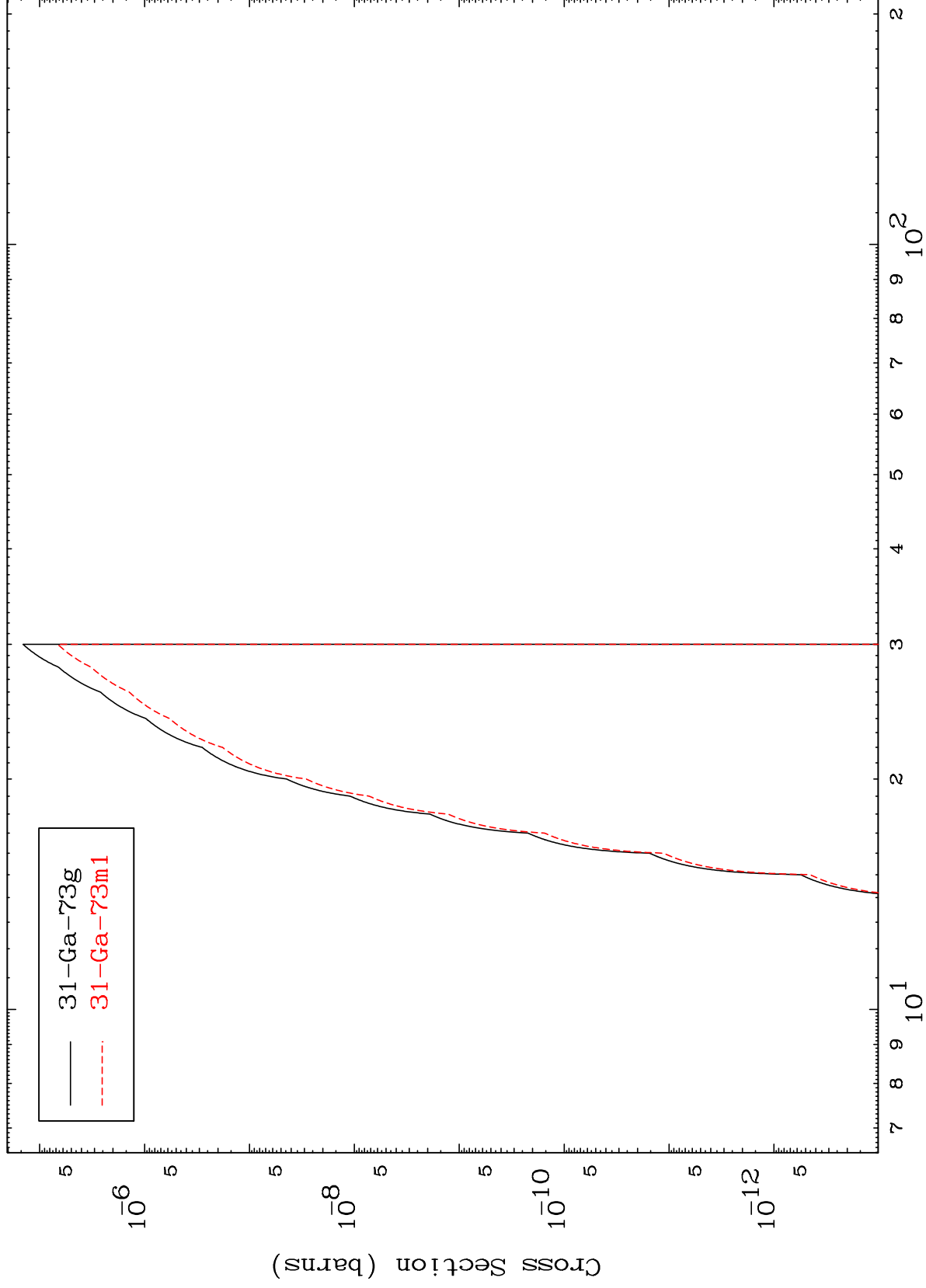
Radionuclide Production Cross Section



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33-As-77

(n,d) α
Radionuclide Production Cross Section



33-As-77

Incident Energy (MeV)

24