

Program EVALPLOT
(Version 2021-1)

by

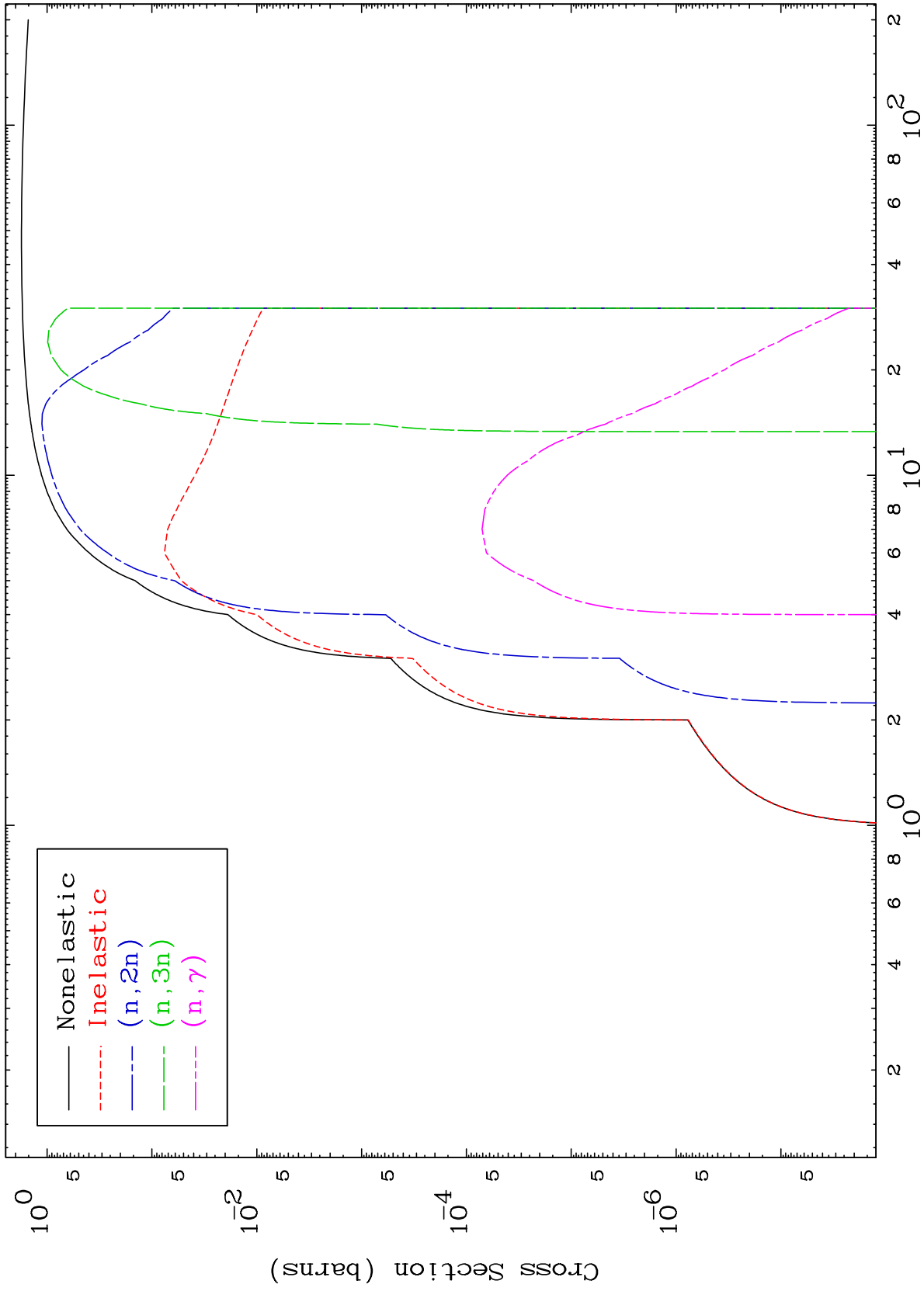
Dermott E. Cullen
(Present Contact Information)

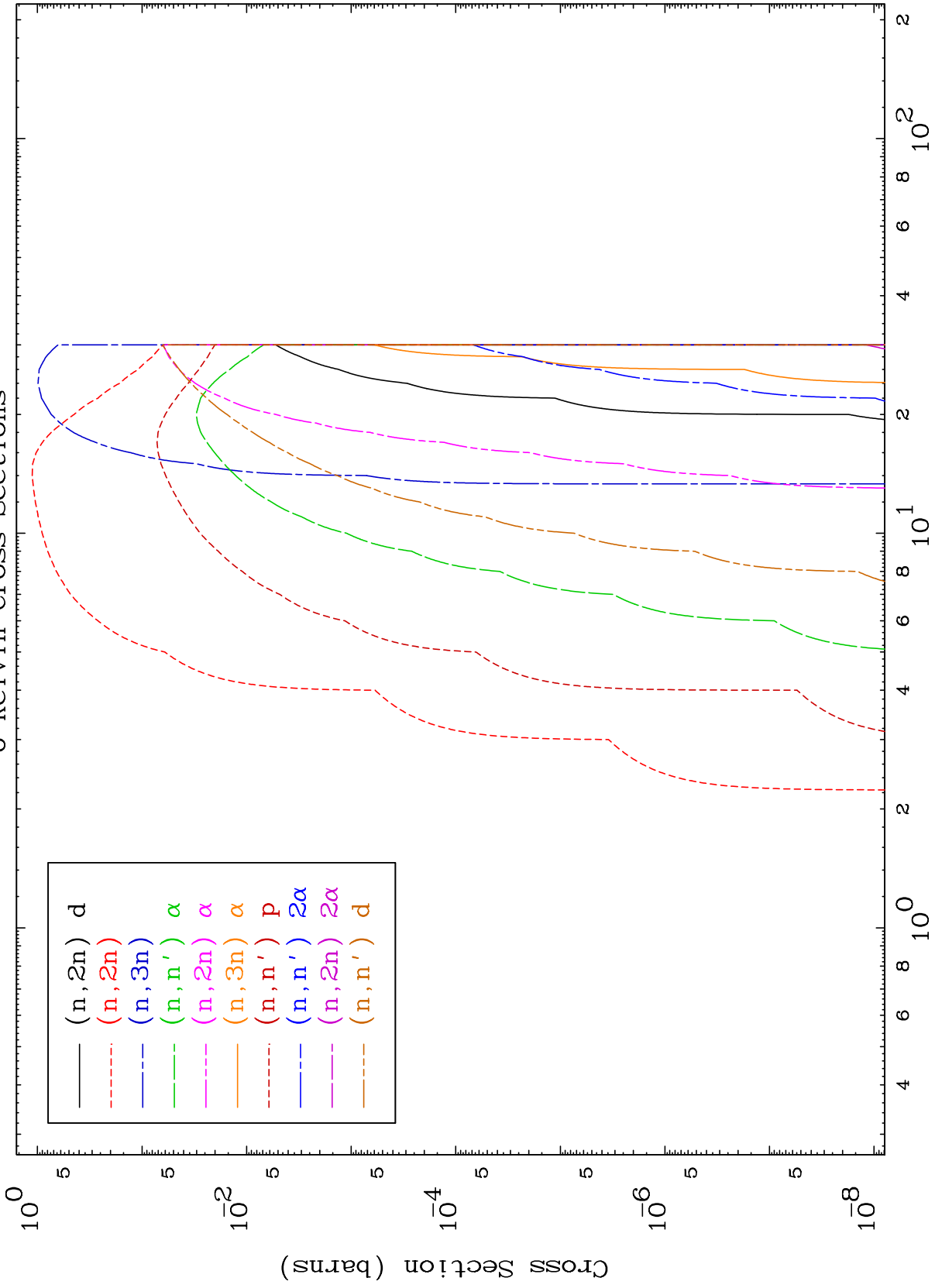
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

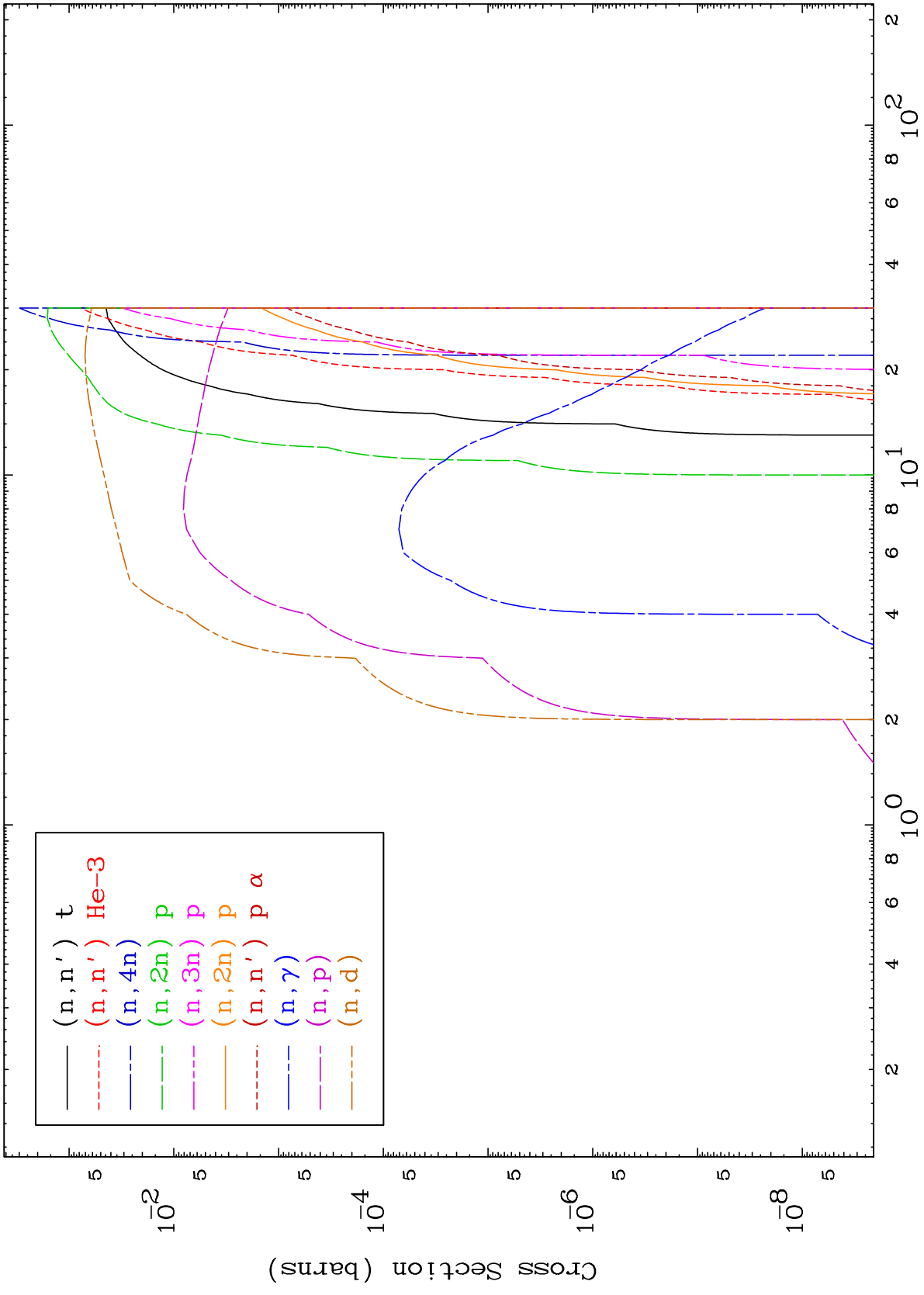
Tele: 925-443-1911

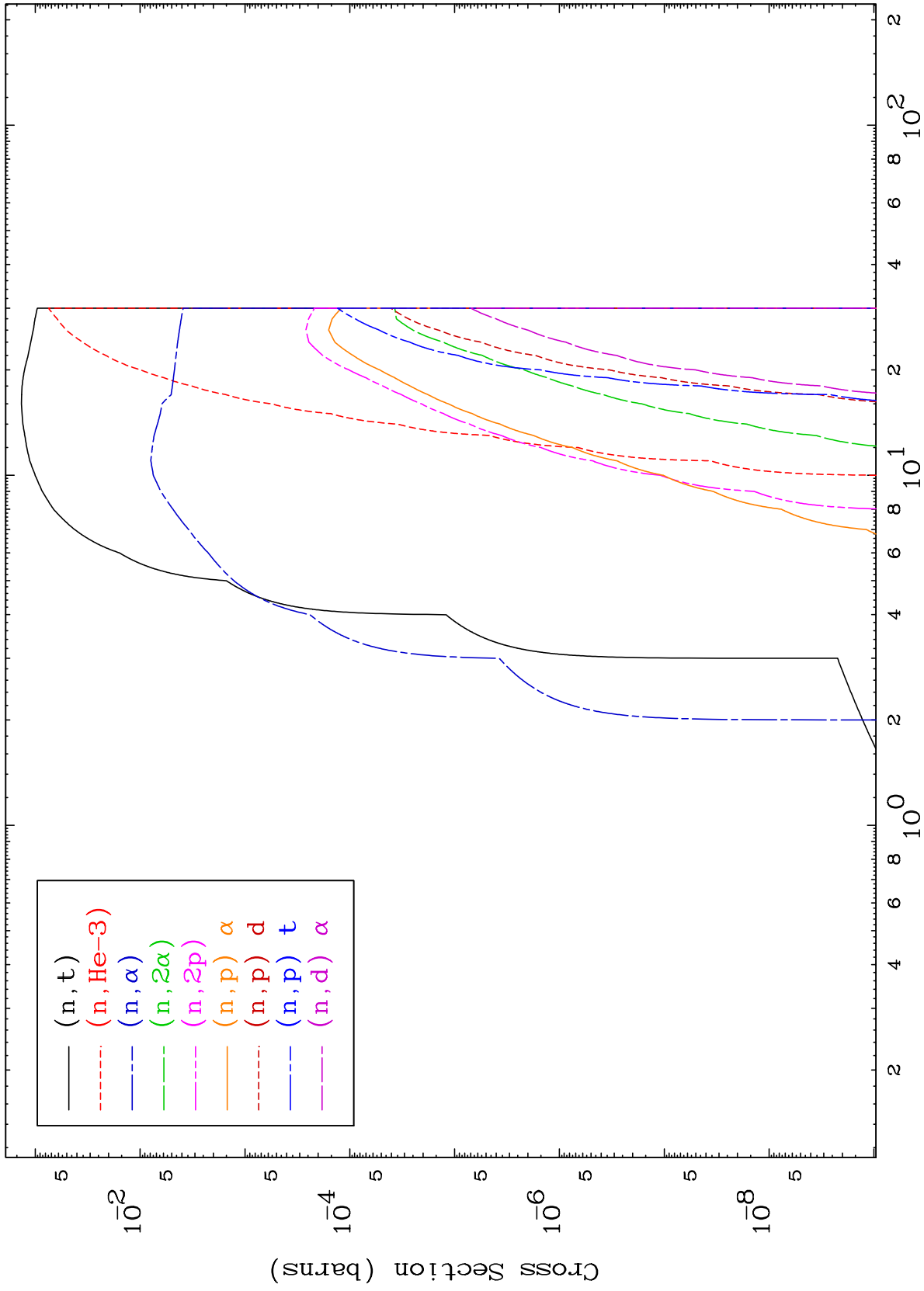
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

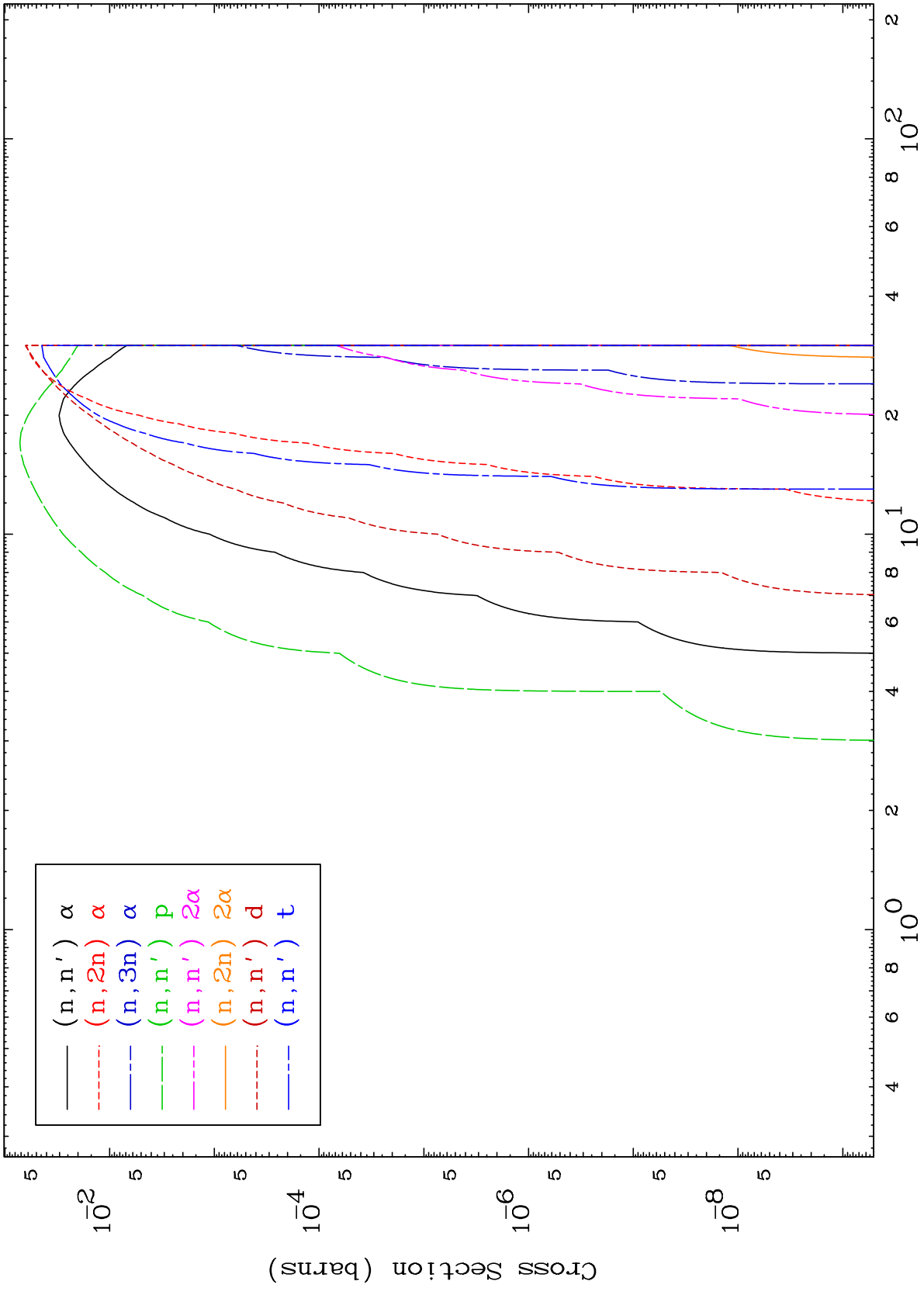
Press Mouse Button to Start

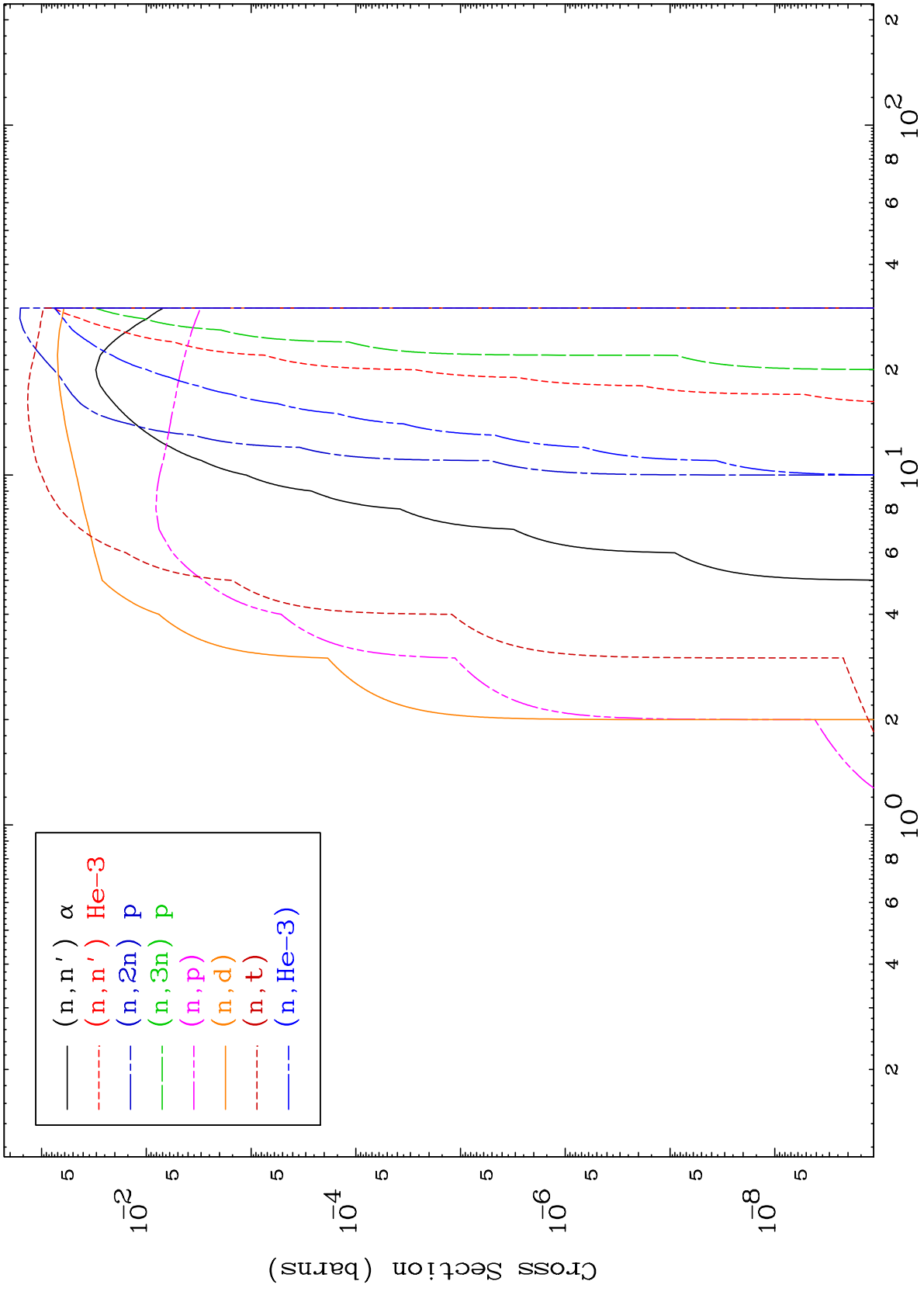


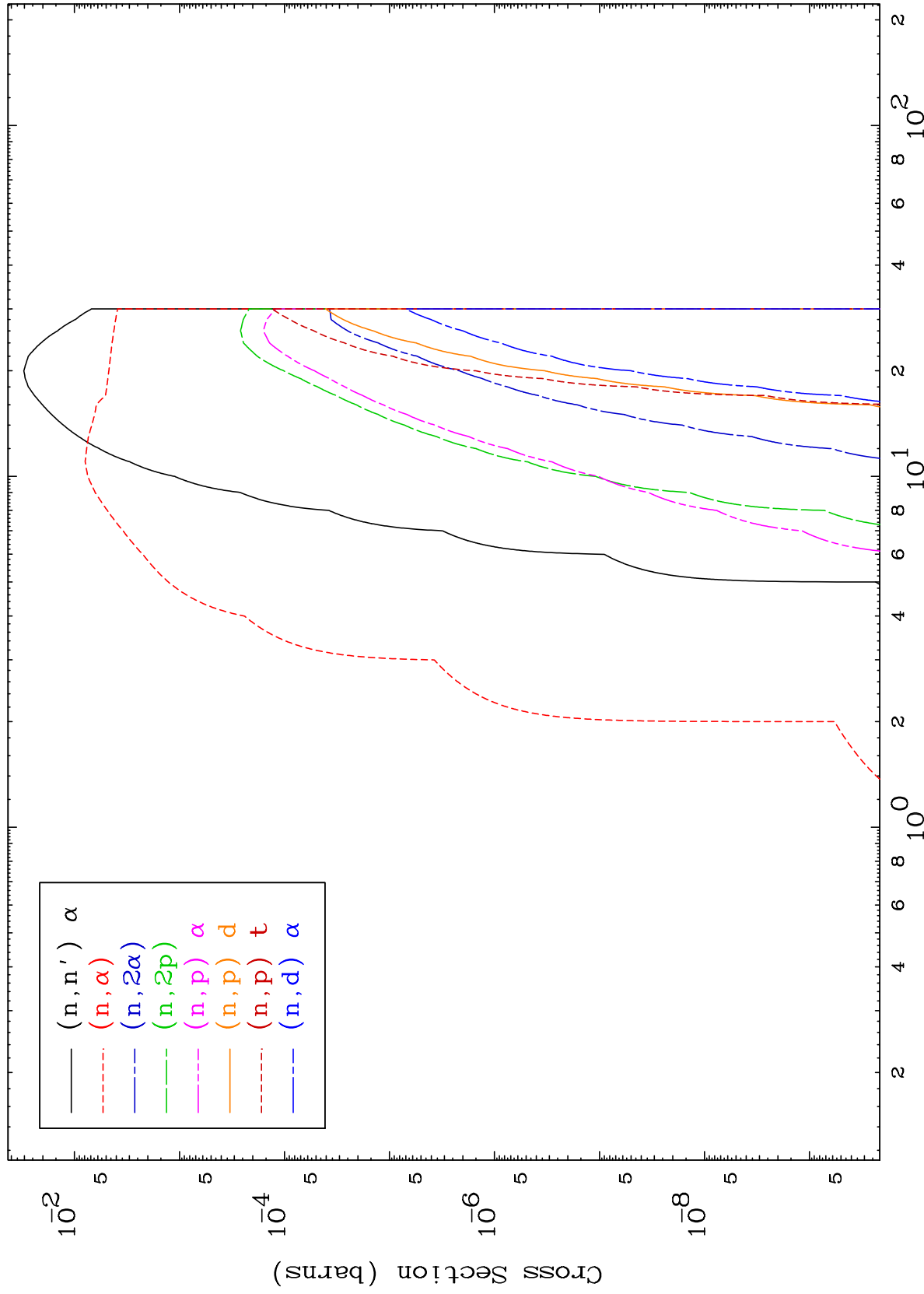








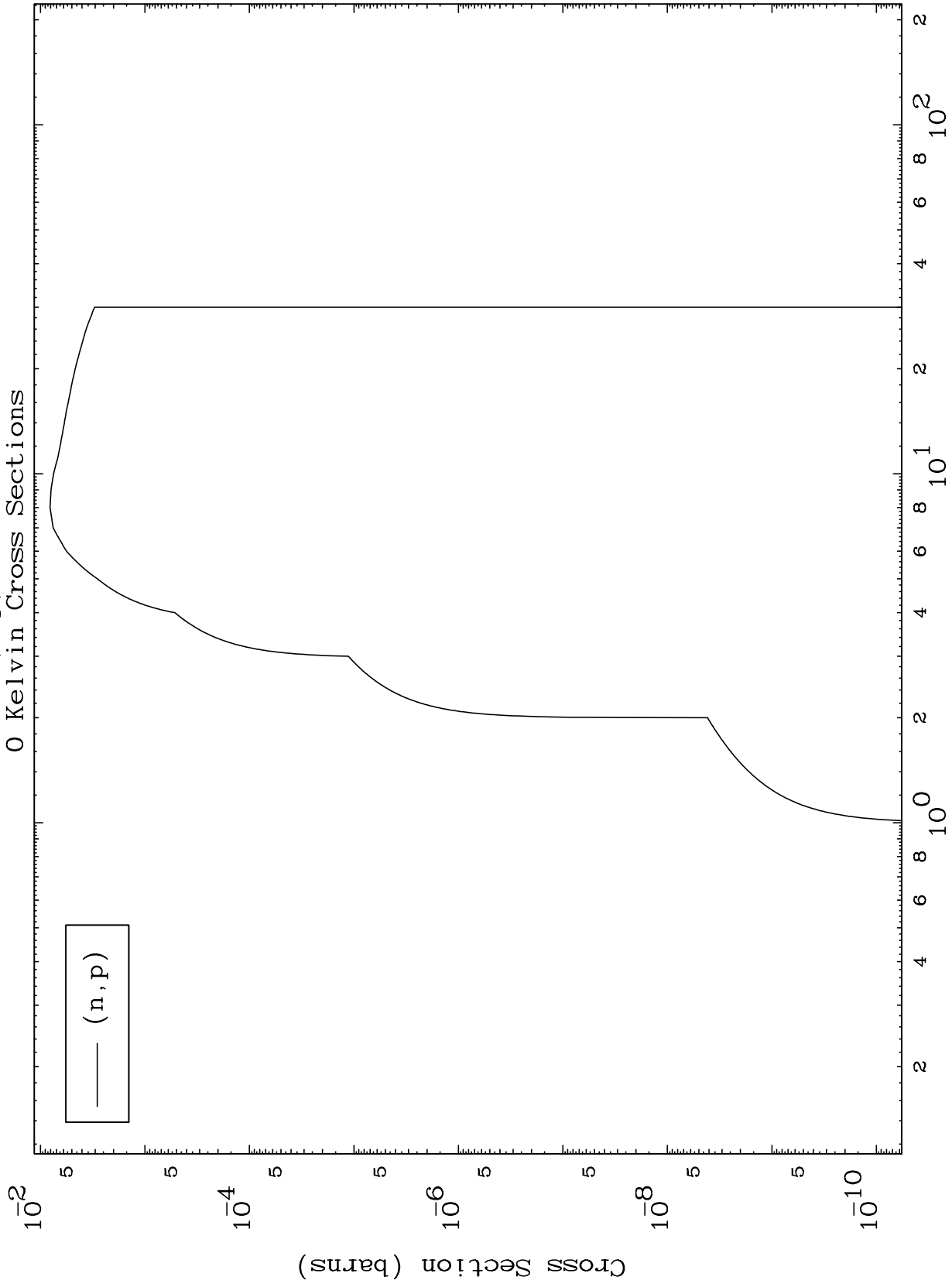




MAT 3437

34-Se-78

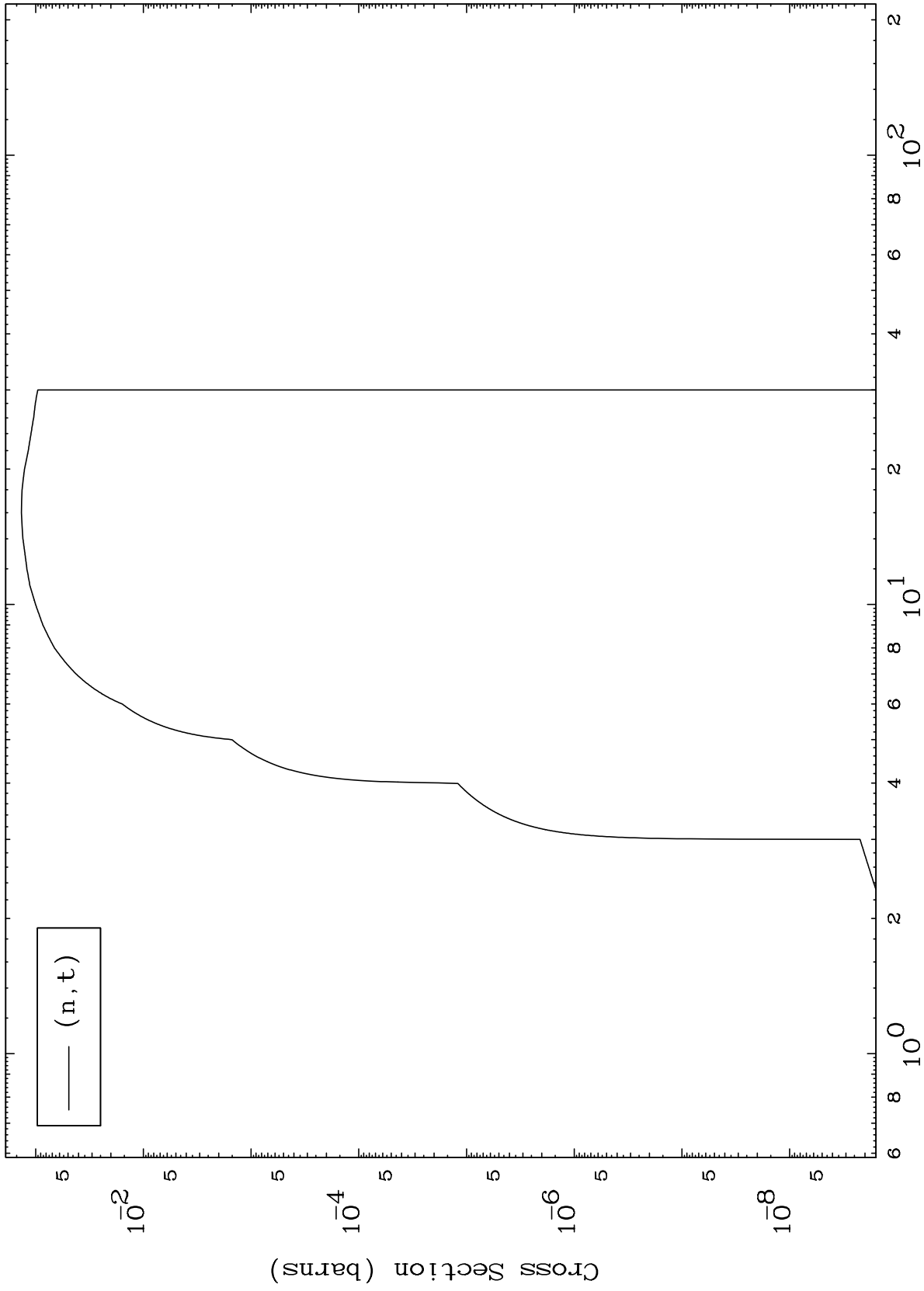
(t,p) Levels
0 Kelvin Cross Sections



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34-Se-78

(t,t) Levels
0 Kelvin Cross Sections



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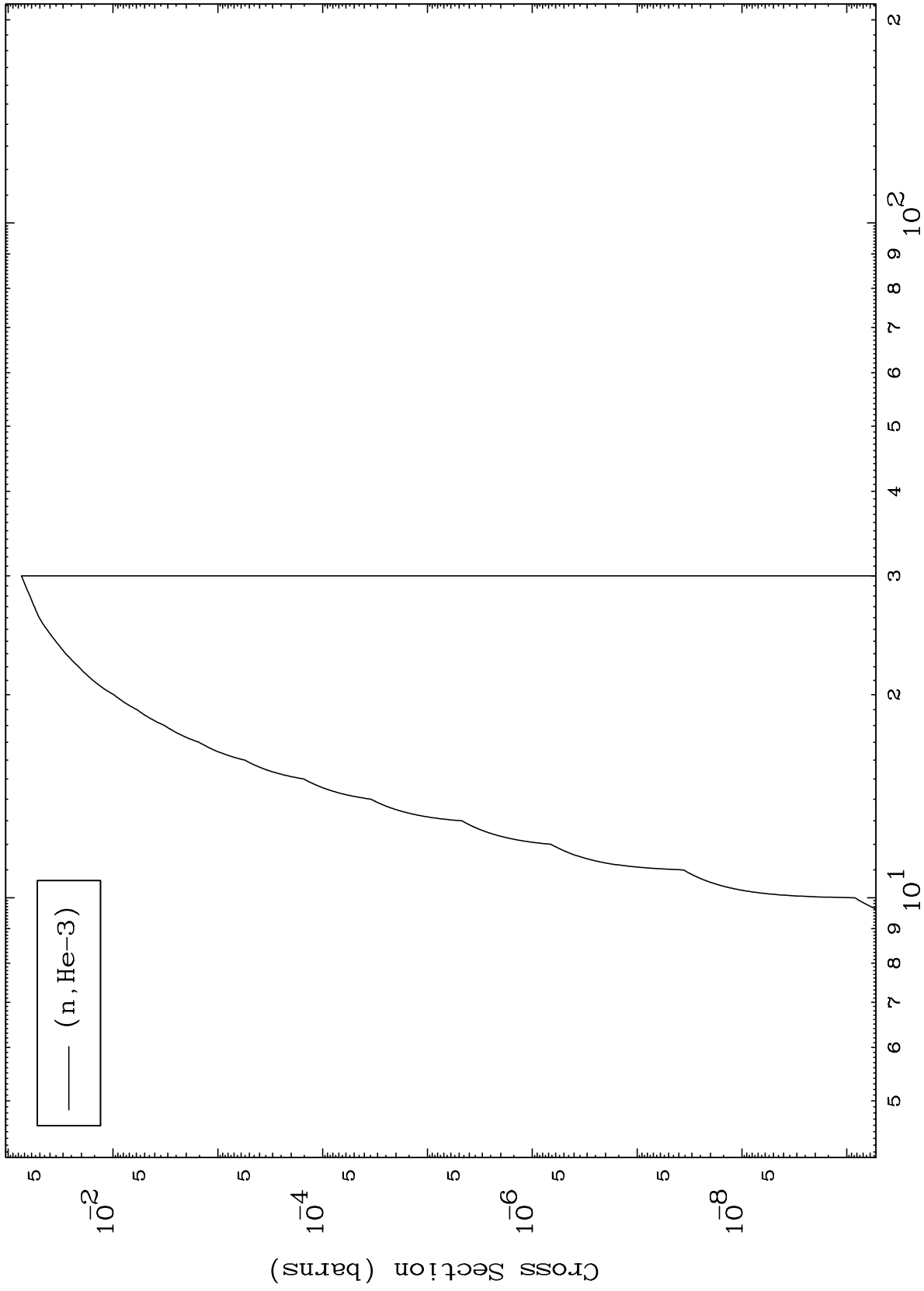
Incident Energy (MeV)

34-Se-78

MAT 3437

(t,He3) Levels
0 Kelvin Cross Sections

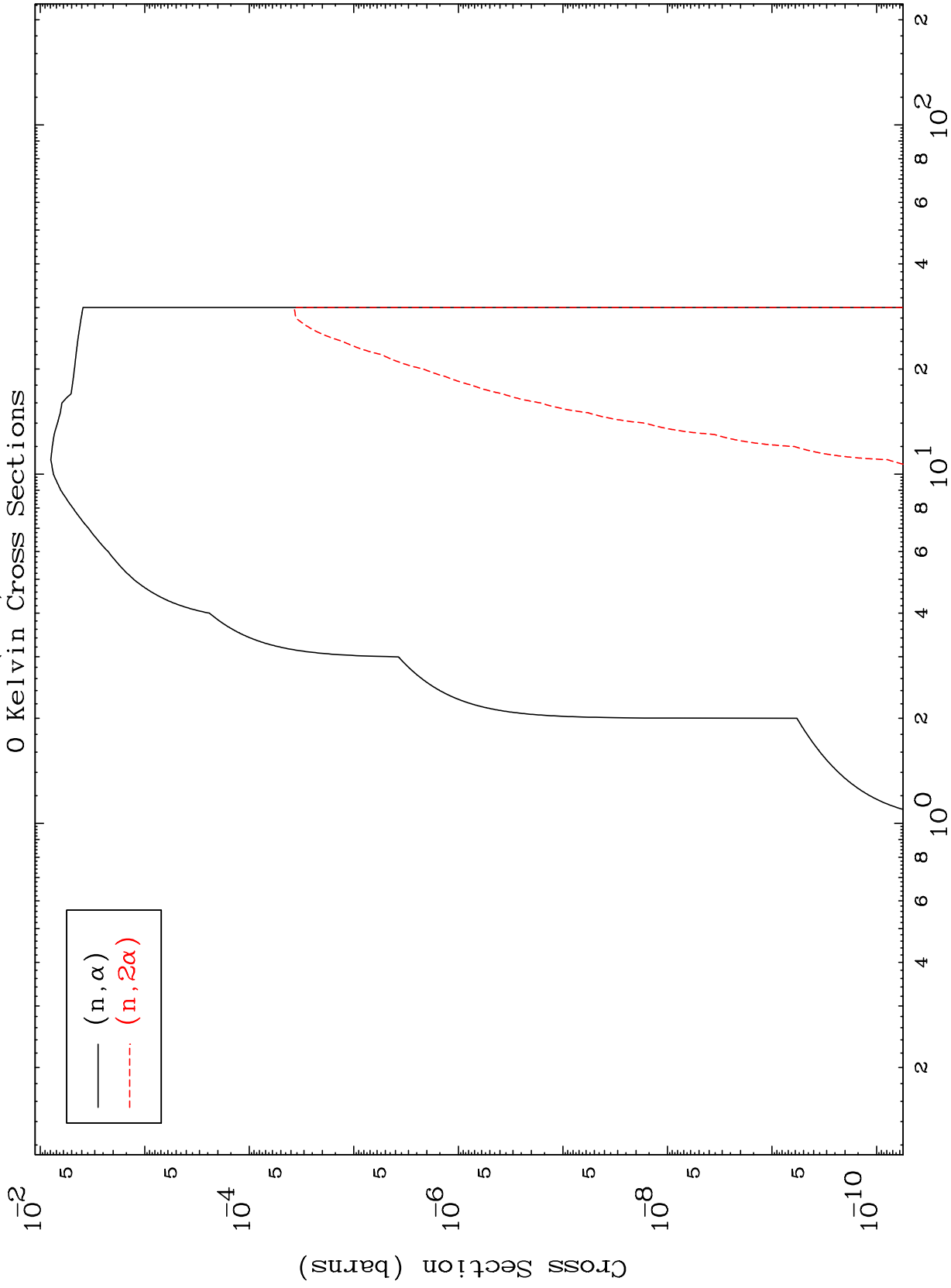
34-Se-78



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(t, α) Levels
0 Kelvin Cross Sections

³⁴Se-78



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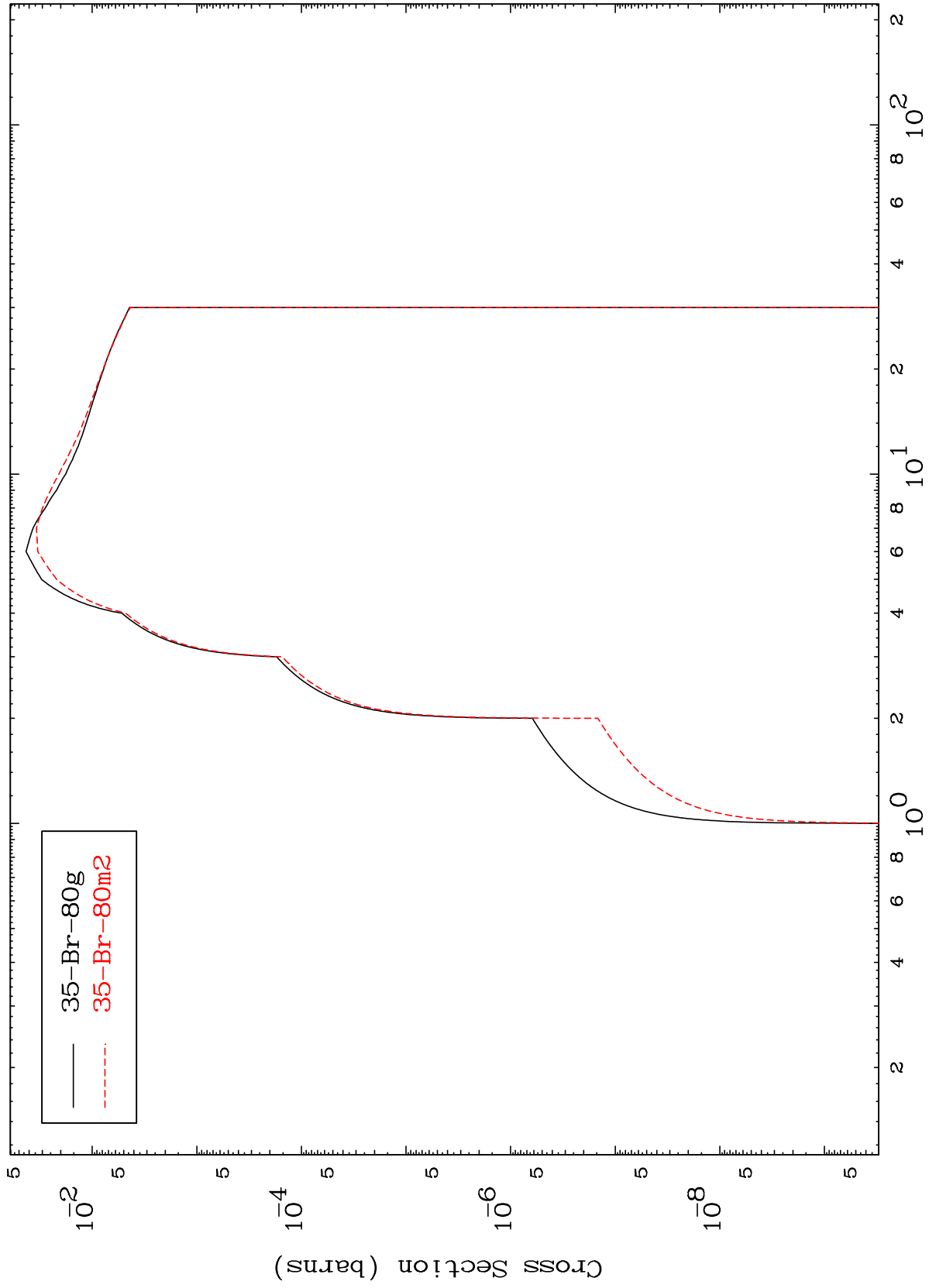
Incident Energy (MeV)

³⁴Se-78

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³⁴Se-78

Radionuclide Production Cross Section



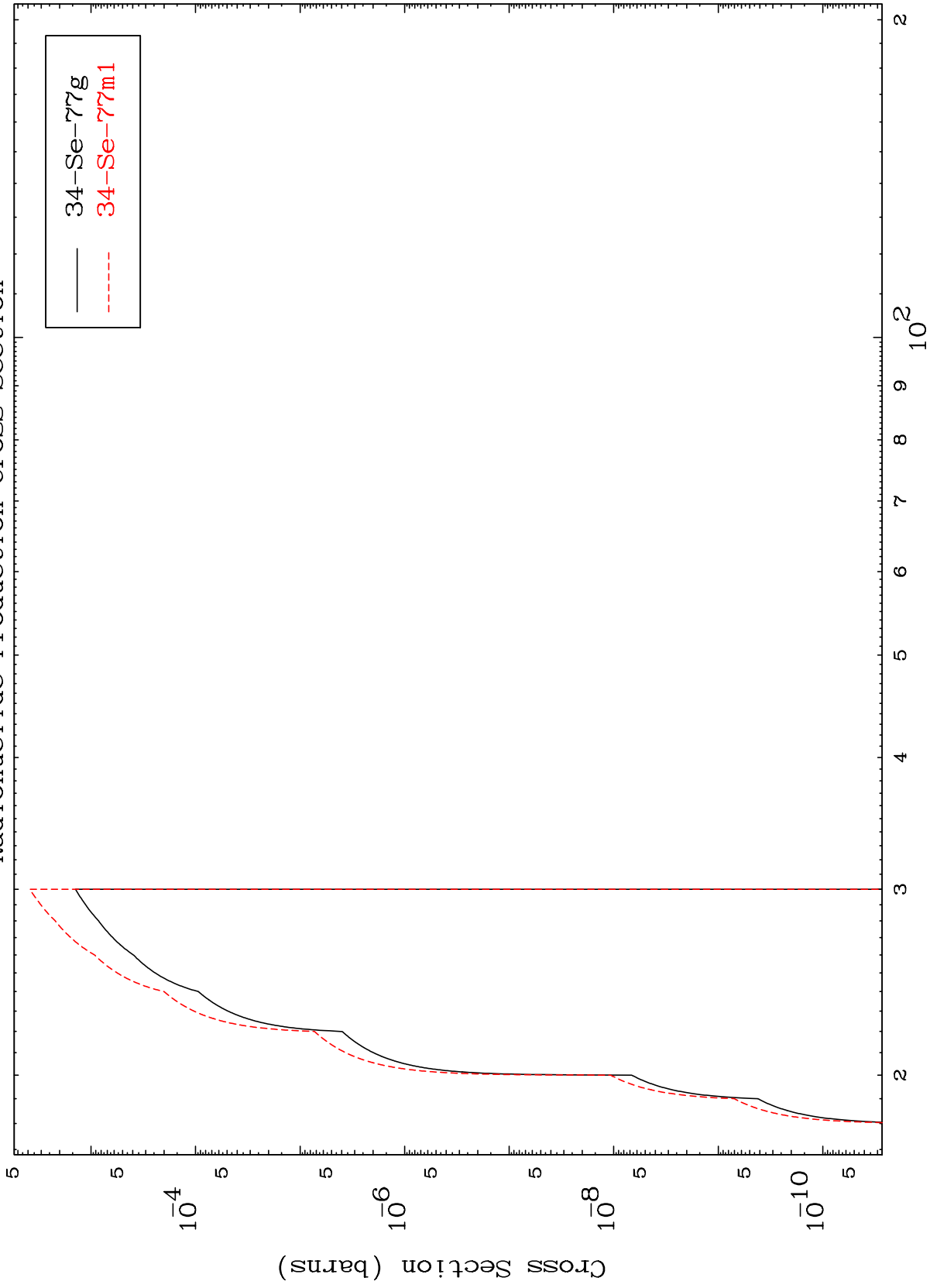
— 35-Br-80g
- - - 35-Br-80m2

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(n,2n) d

³⁴Se-78

Radionuclide Production Cross Section



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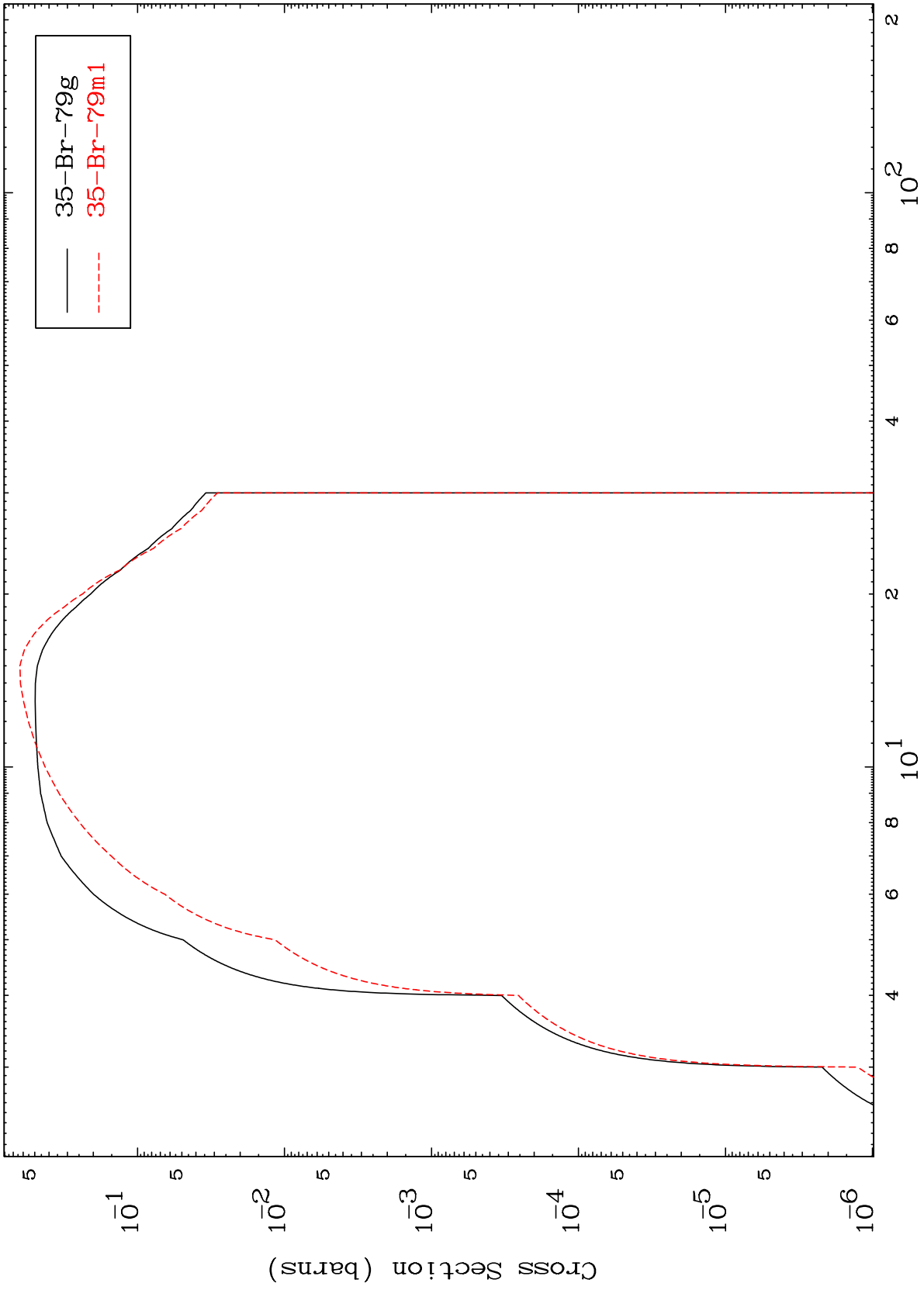
Incident Energy (MeV)

³⁴Se-78

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³⁴Se-78

(n,2n)
Radionuclide Production Cross Section



— 35-Br-79g
- - - 35-Br-79m1

15

Incident Energy (MeV)

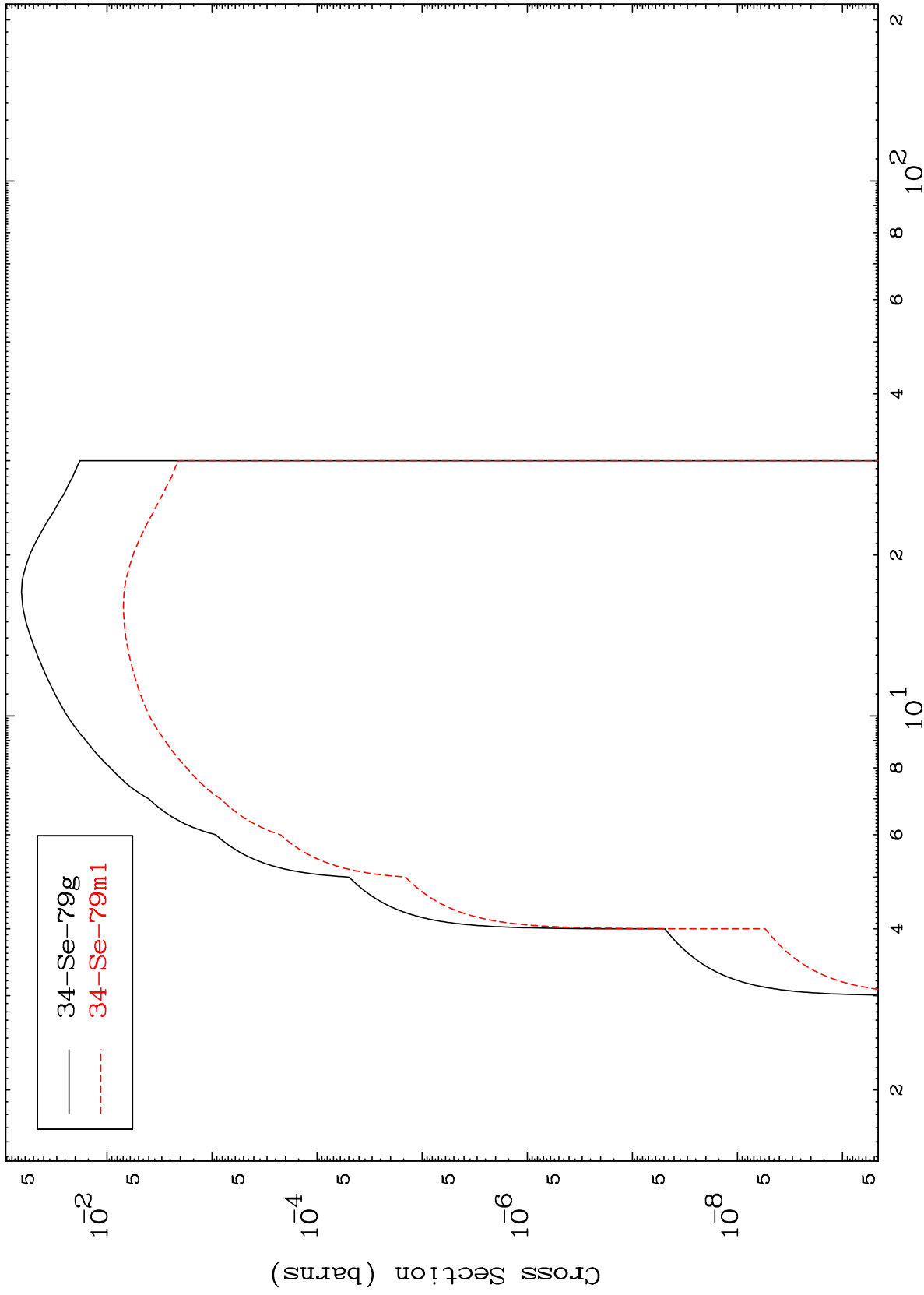
³⁴Se-78

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(n,n') p

34-Se-78

Radionuclide Production Cross Section



16

Incident Energy (MeV)

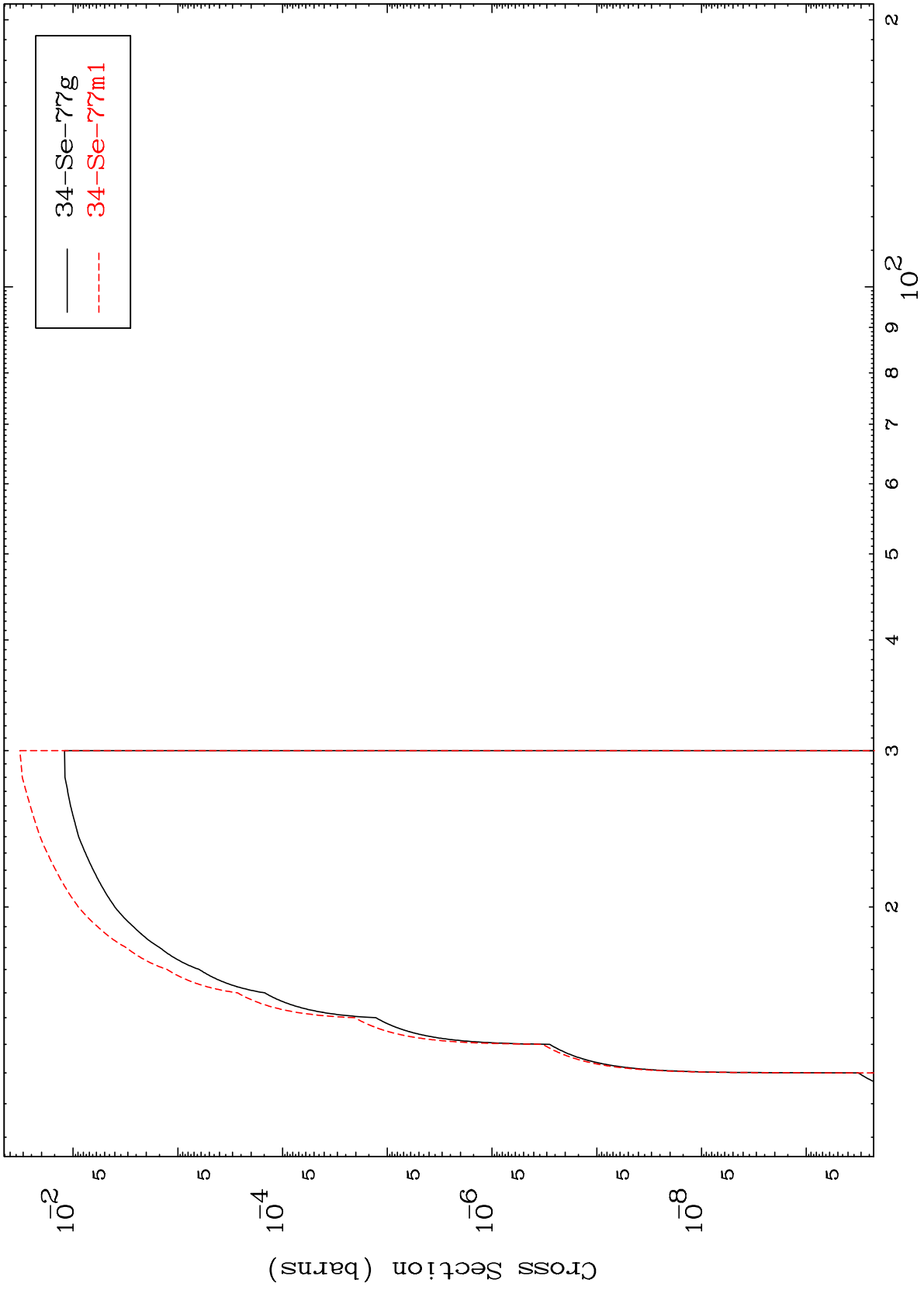
34-Se-78

MAT 3437

(n,n') t

³⁴Se-78

Radionuclide Production Cross Section



17

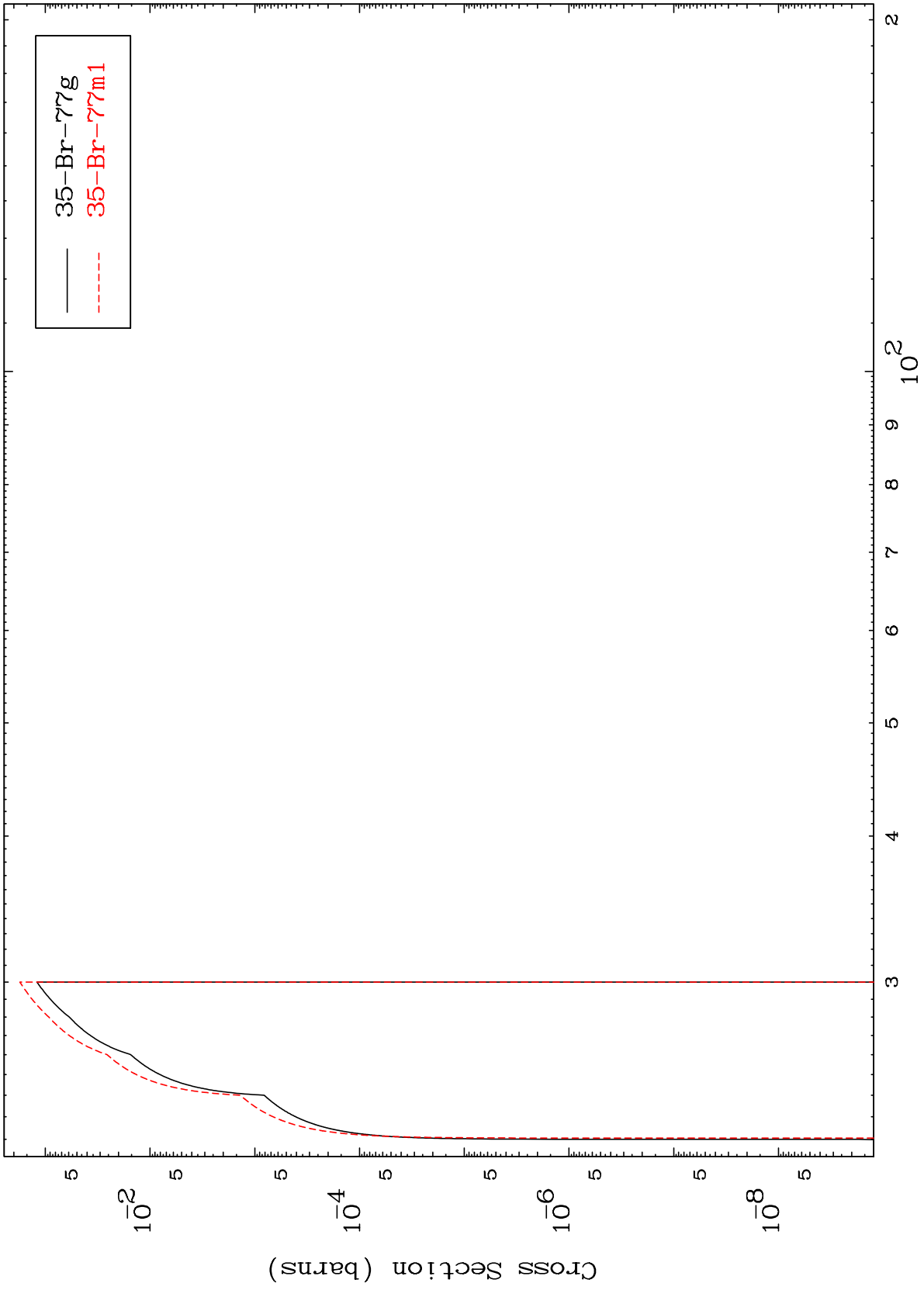
Incident Energy (MeV)

³⁴Se-78

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34-Se-78

(n,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

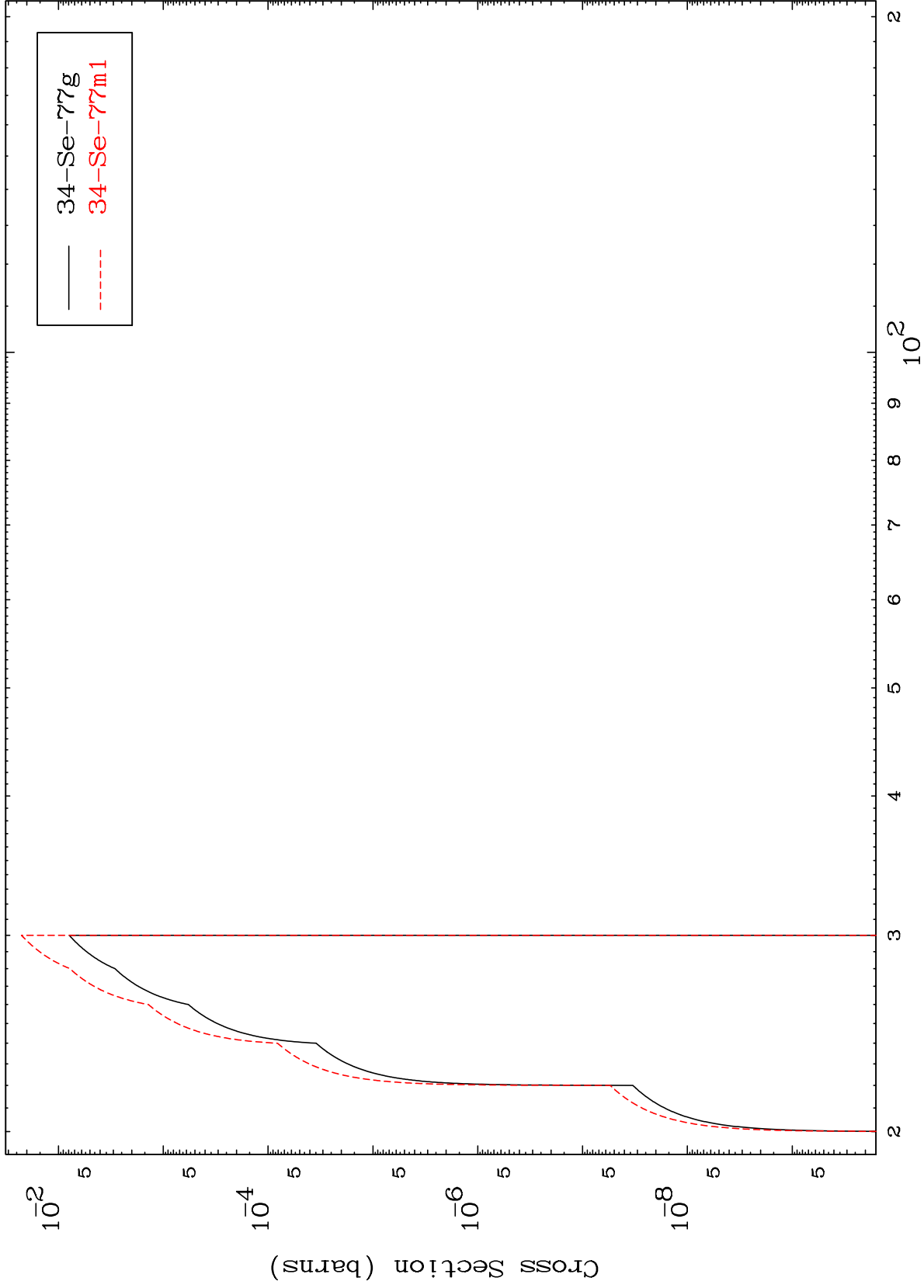
34-Se-78

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(n,3n) p

³⁴Se-78

Radionuclide Production Cross Section



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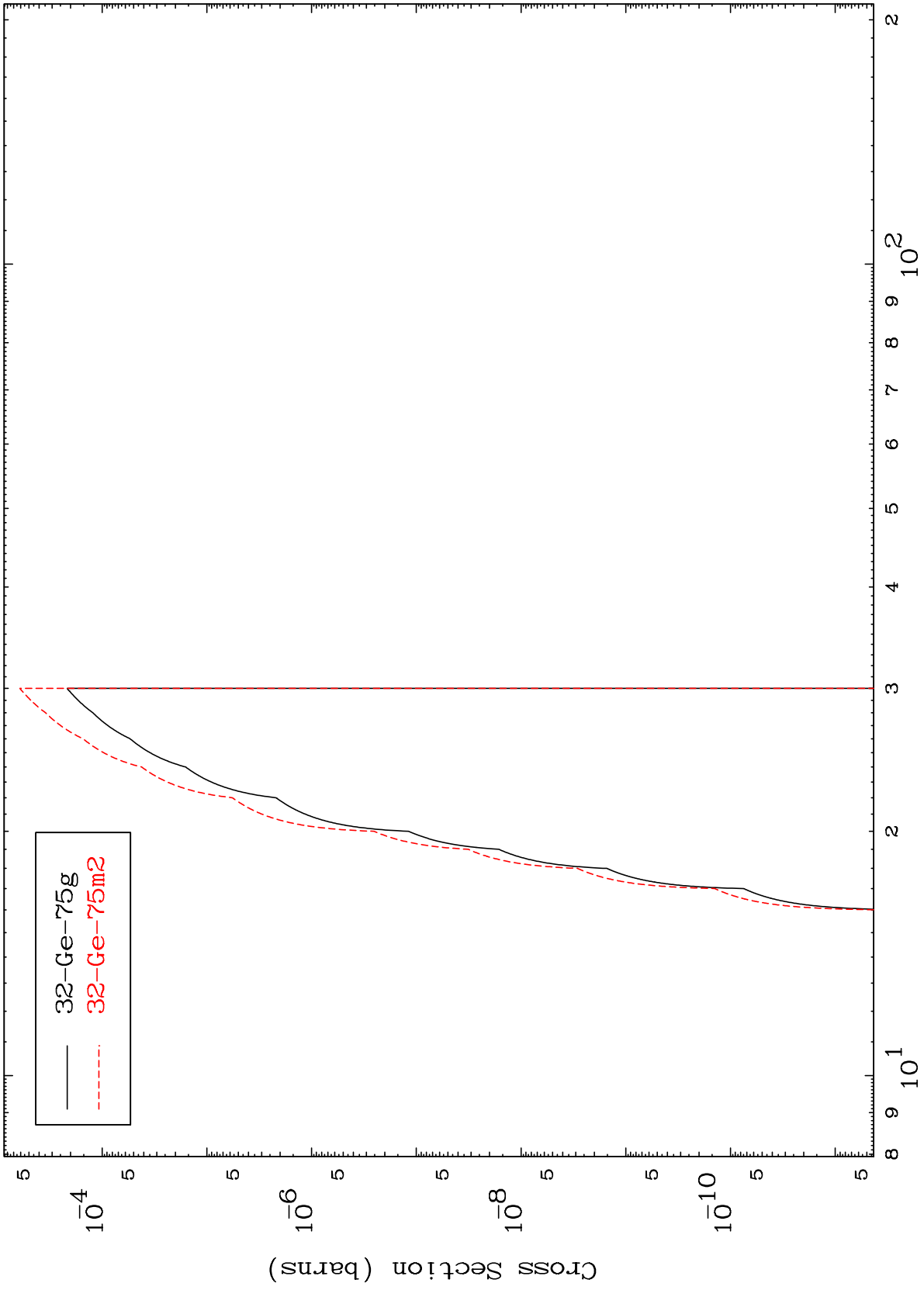
Incident Energy (MeV)

³⁴Se-78

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34-^{Se}-78

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

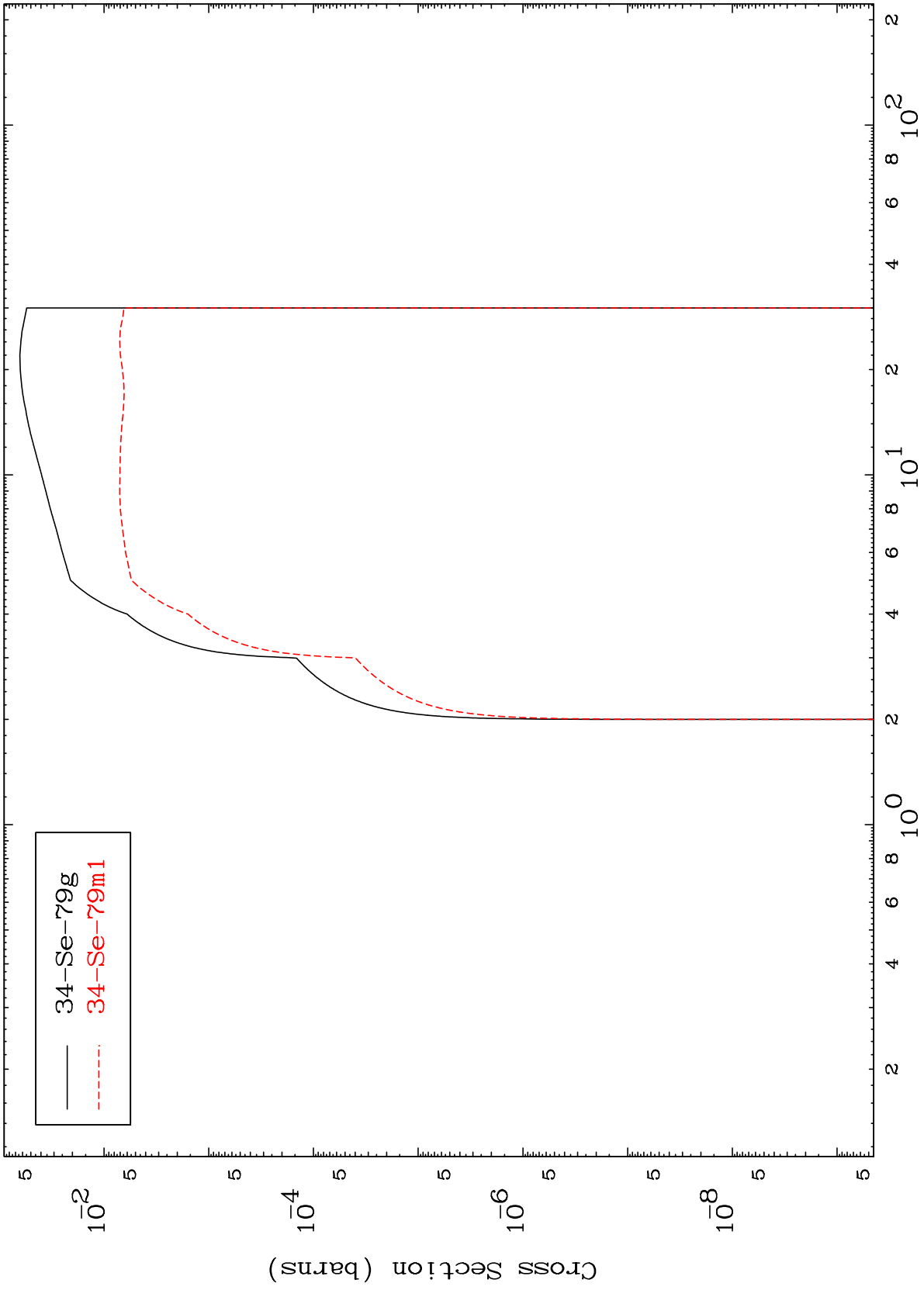


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(n,d)
Radionuclide Production Cross Section

³⁴Se-78

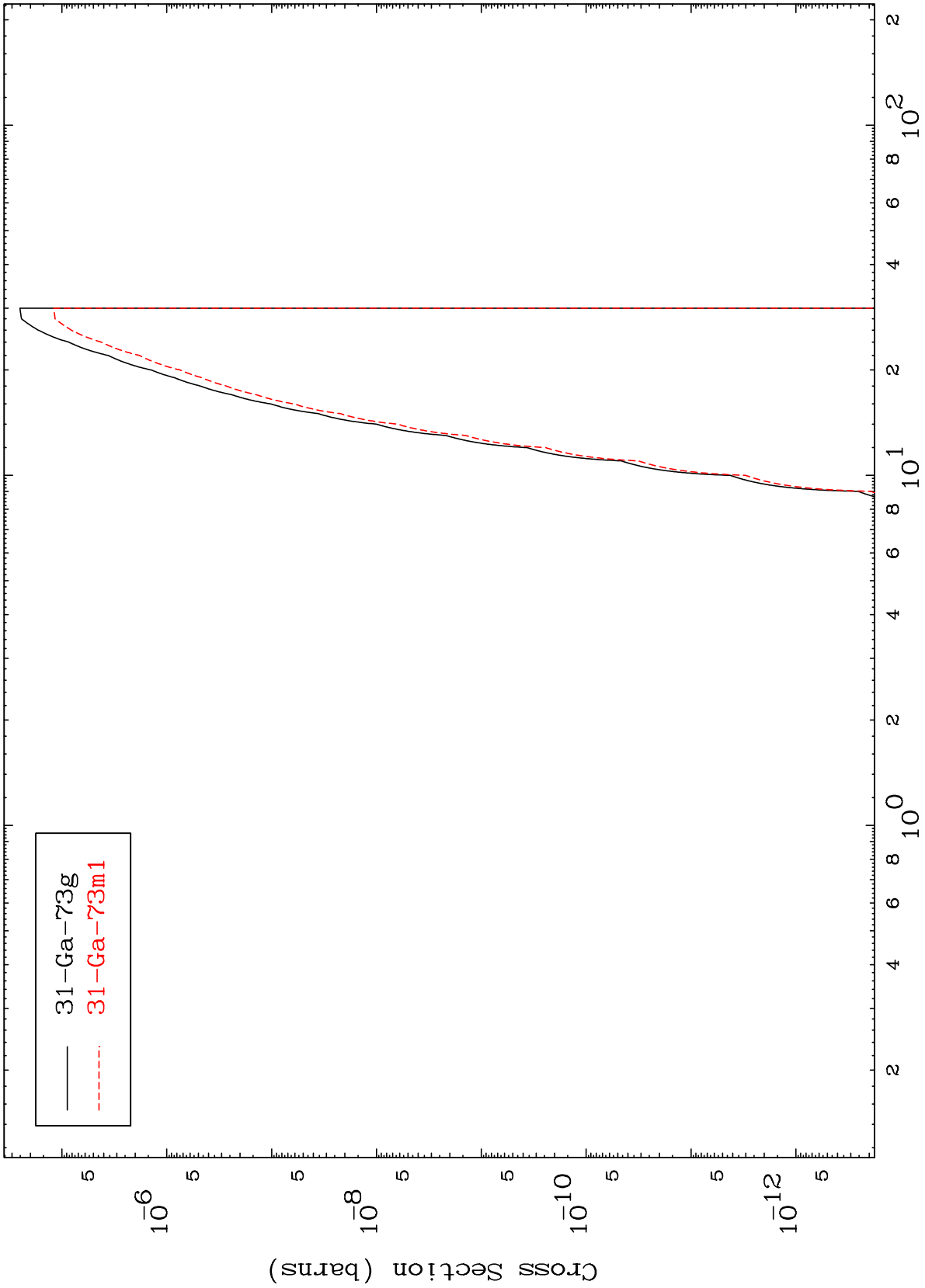


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(n,2α)

³⁴Se-78

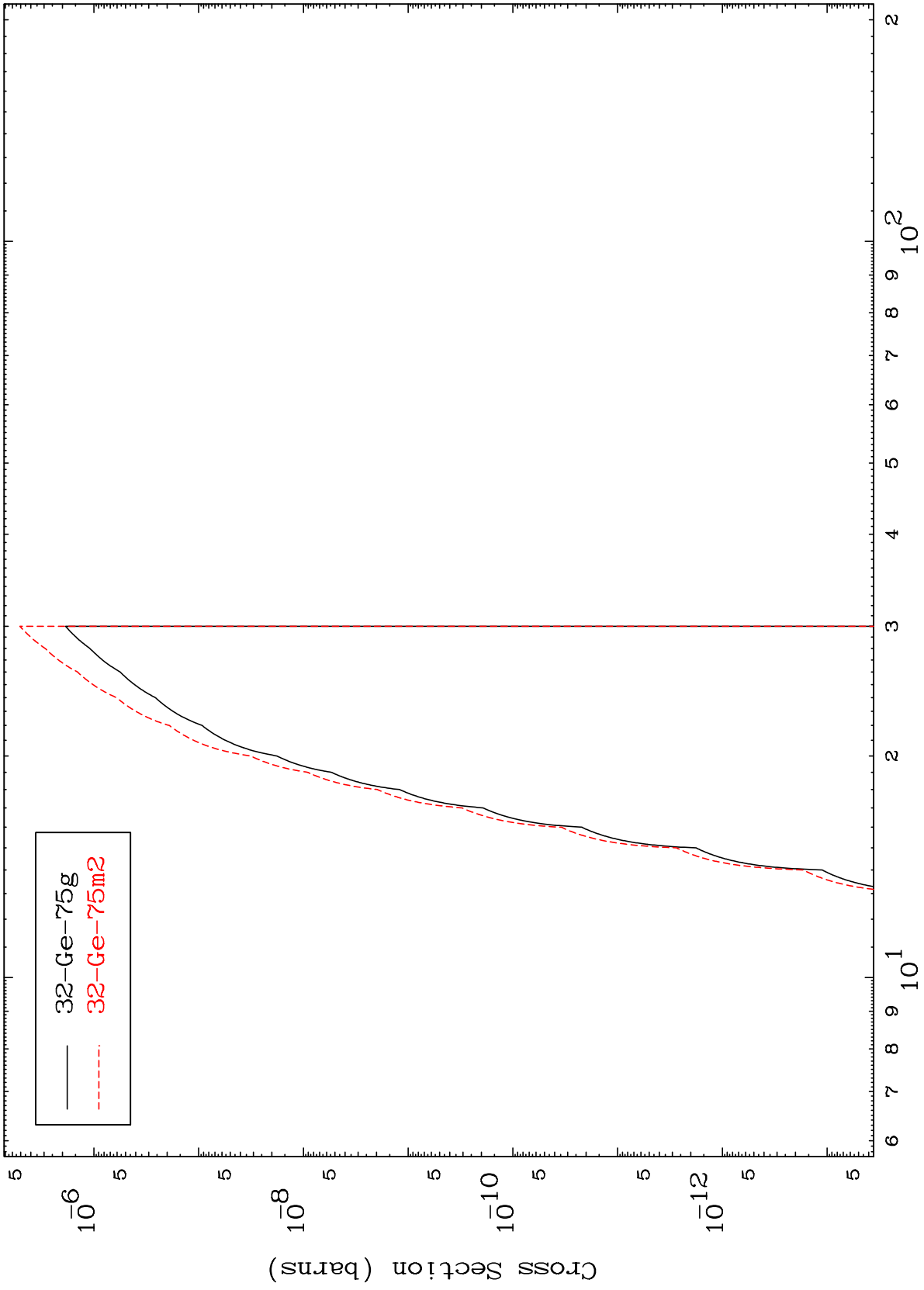
Radionuclide Production Cross Section



MAT 3437

³⁴Se-78

(n,d) α
Radionuclide Production Cross Section



23

³⁴Se-78