

Program EVALPLOT
(Version 2021-1)

by

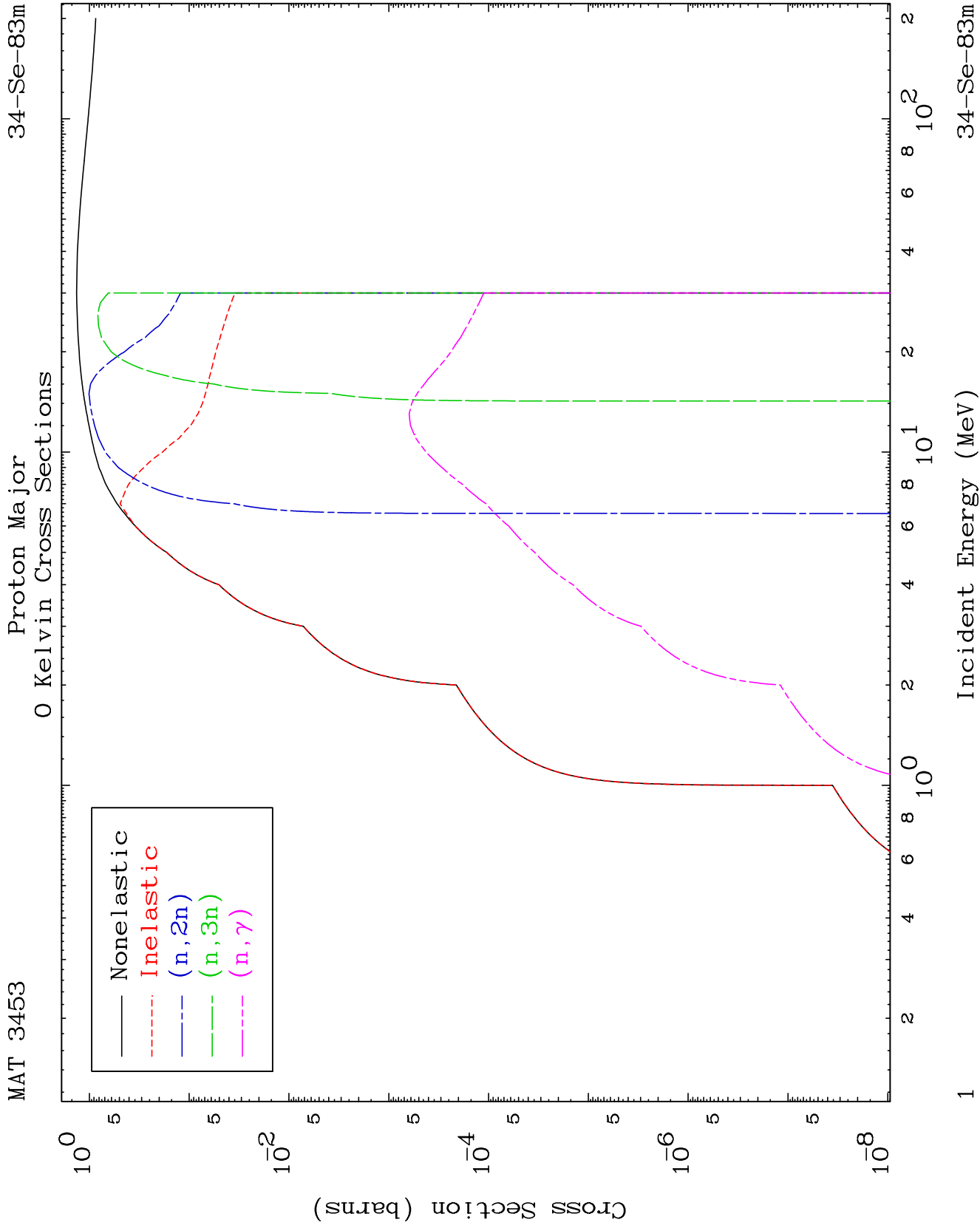
Dermott E. Cullen
(Present Contact Information)

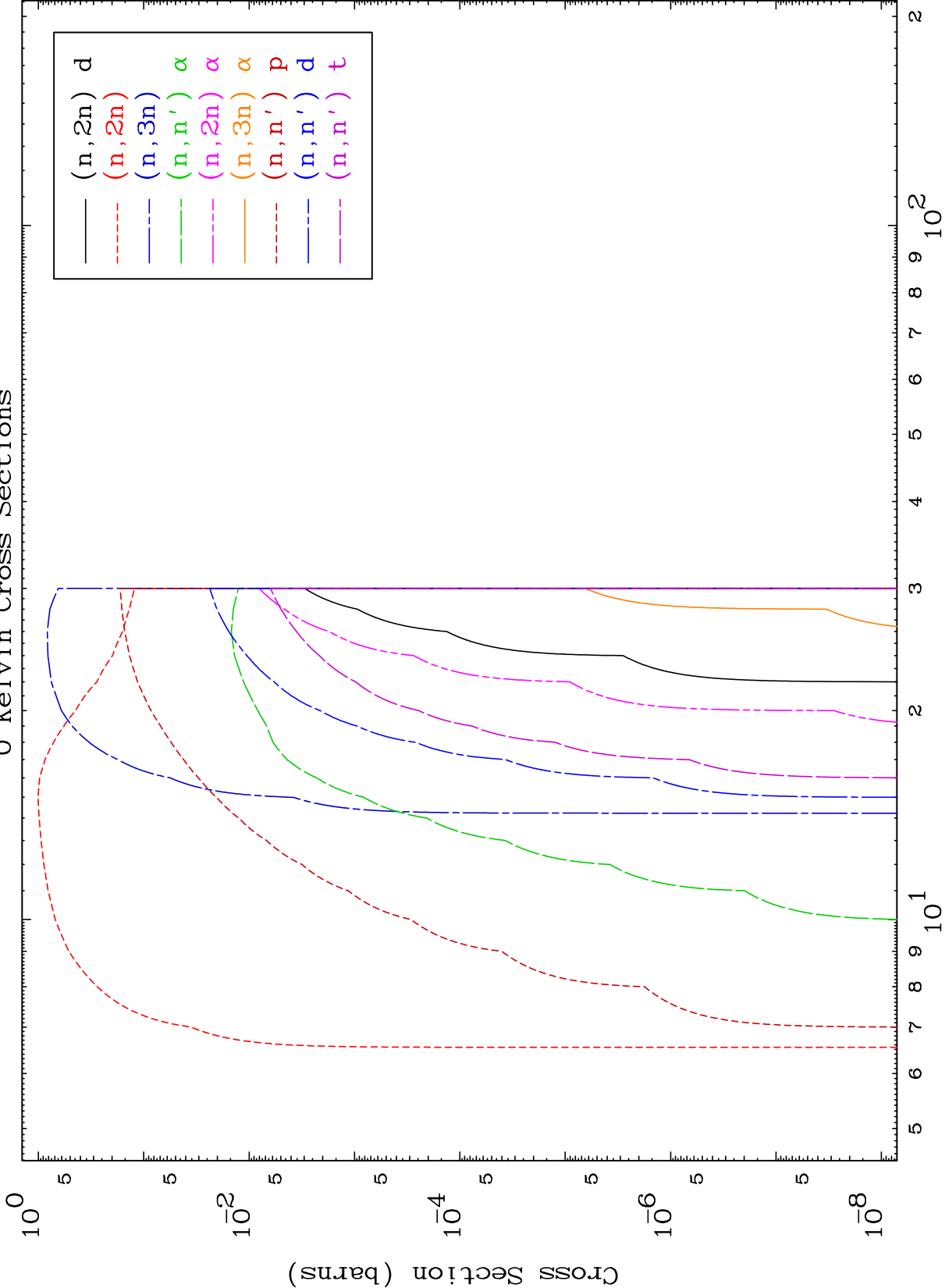
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

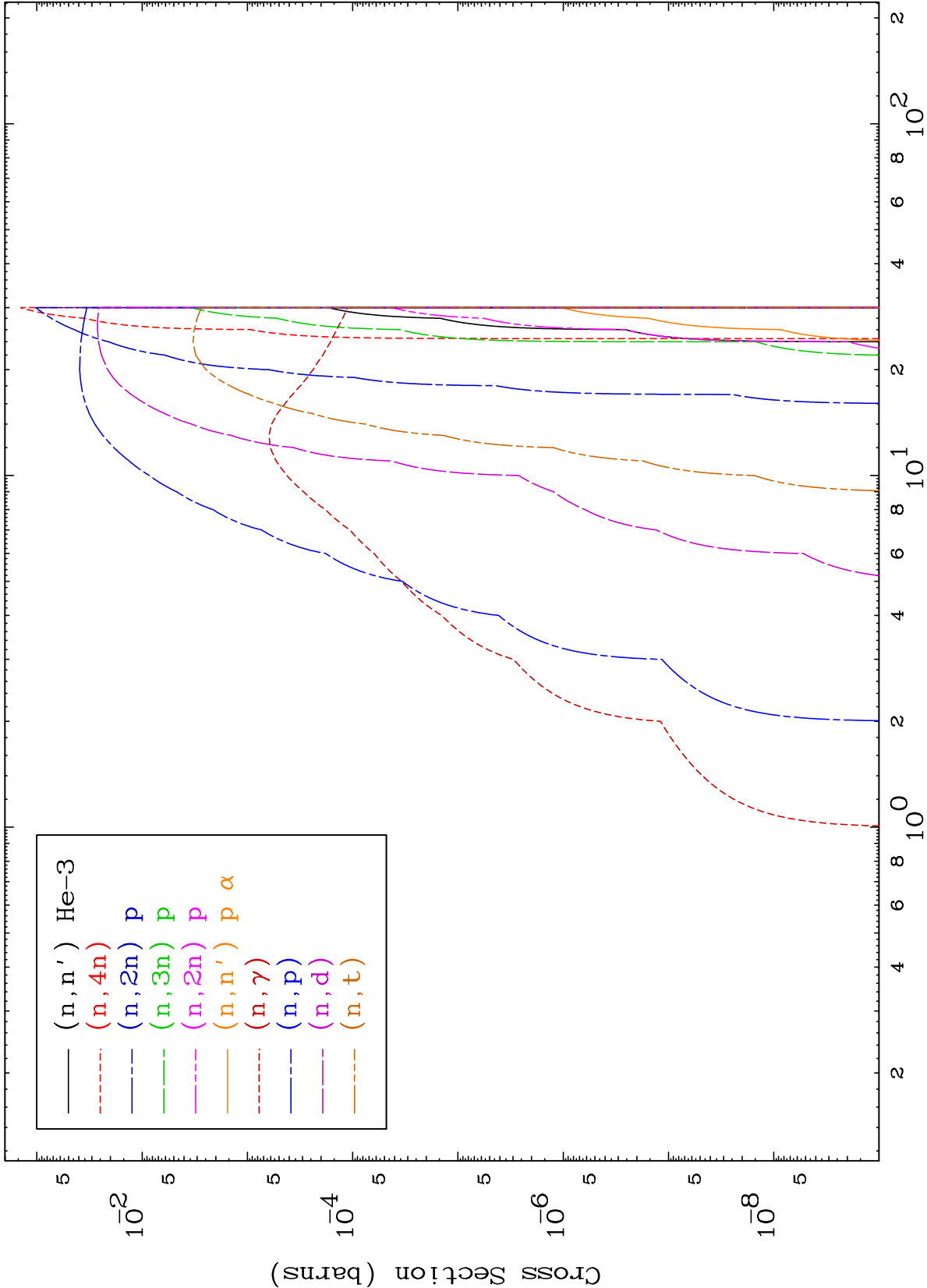
Tele: 925-443-1911

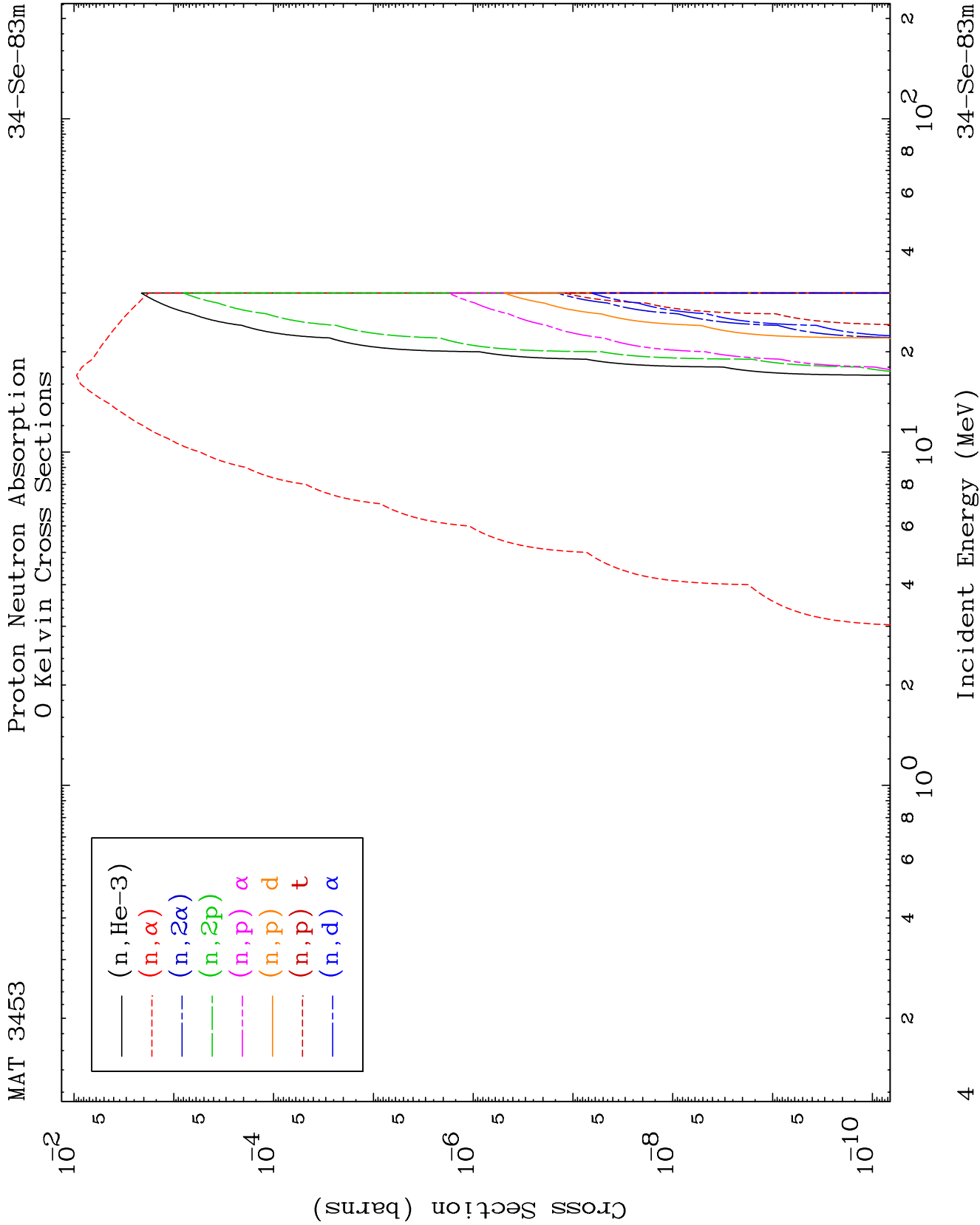
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

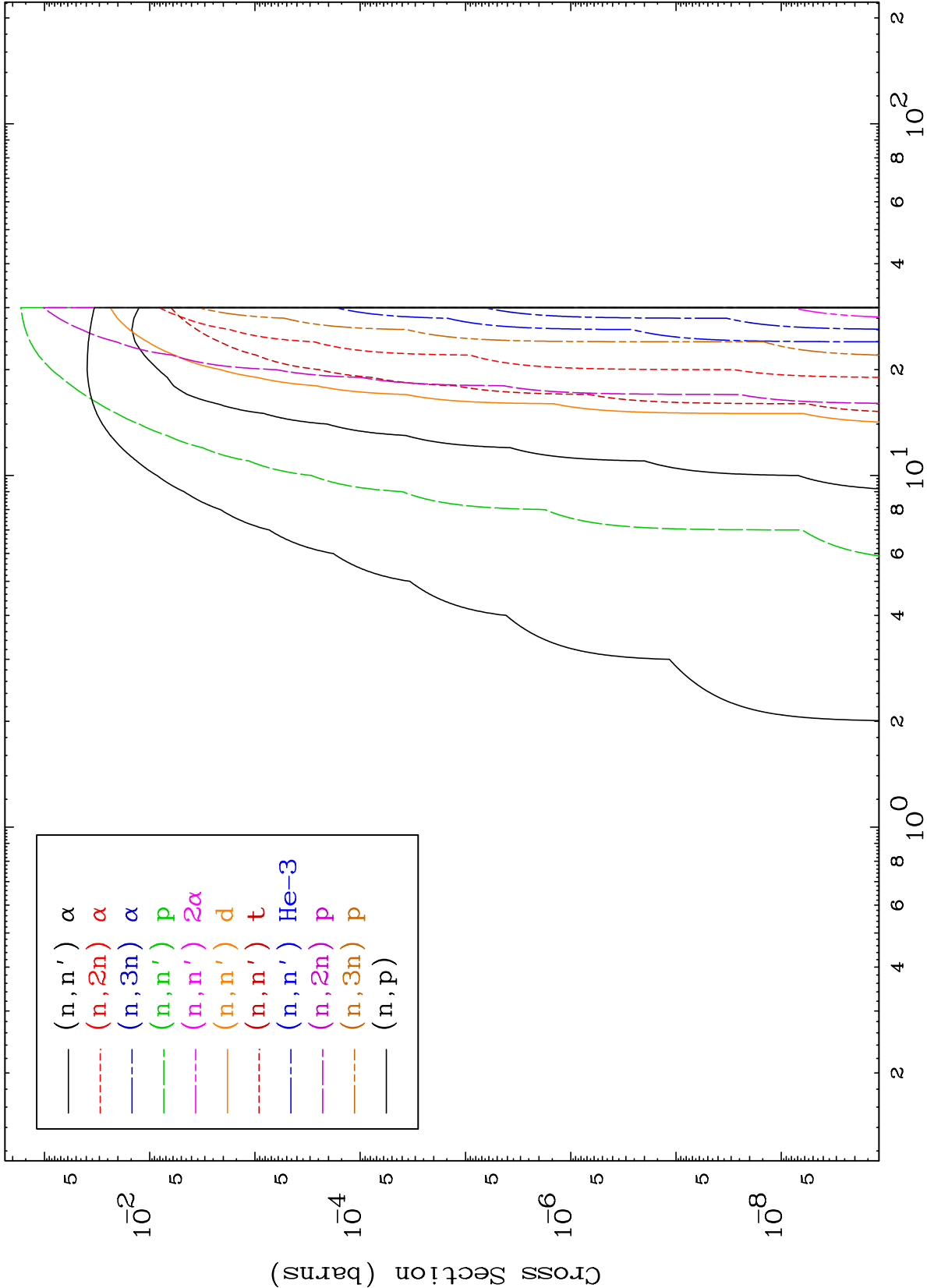
Press Mouse Button to Start

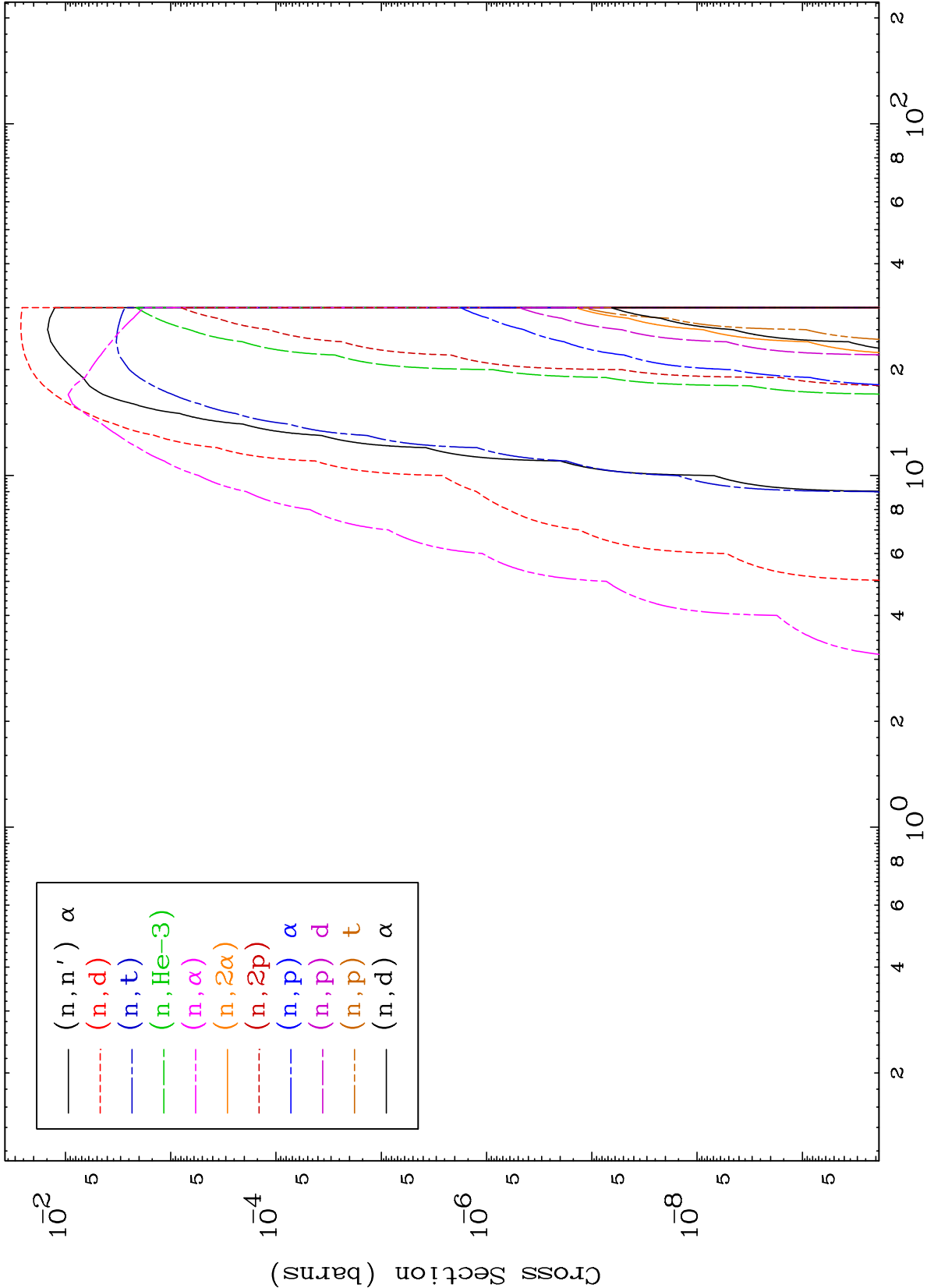








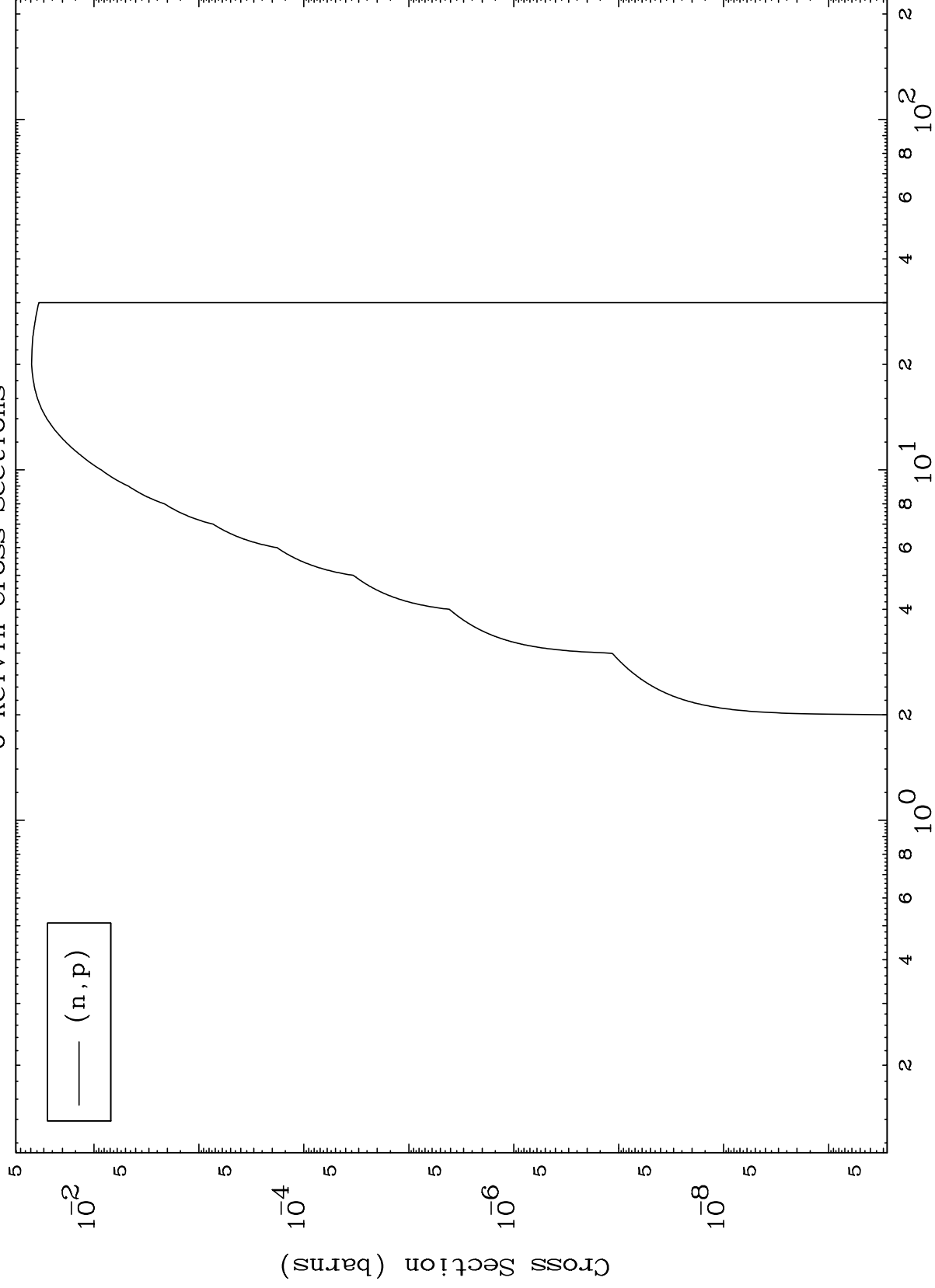




MAT 3453

34-Se-83m

(p,p) Levels
0 Kelvin Cross Sections



7

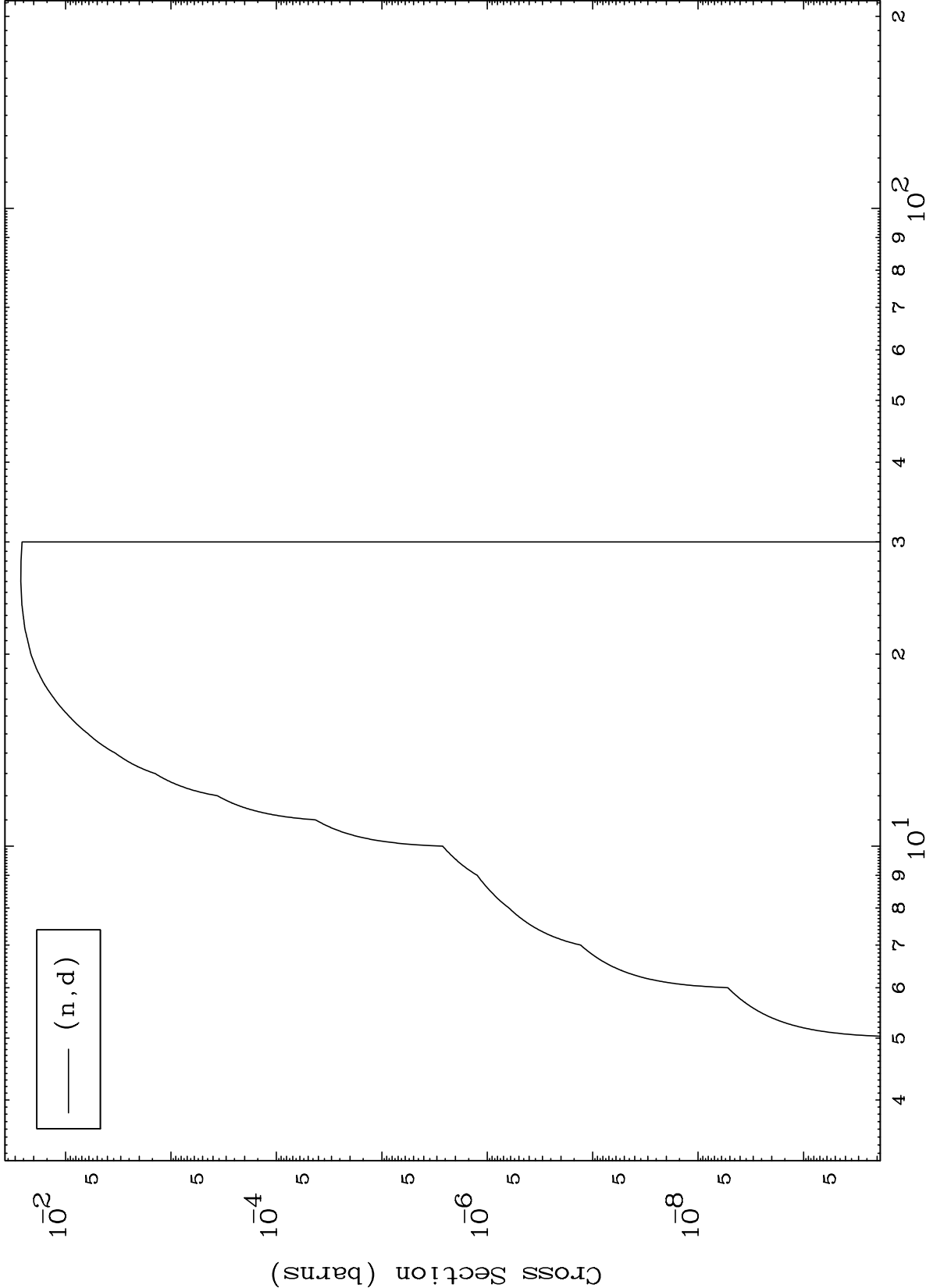
Incident Energy (MeV)

34-Se-83m

MAT 3453

(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-83m



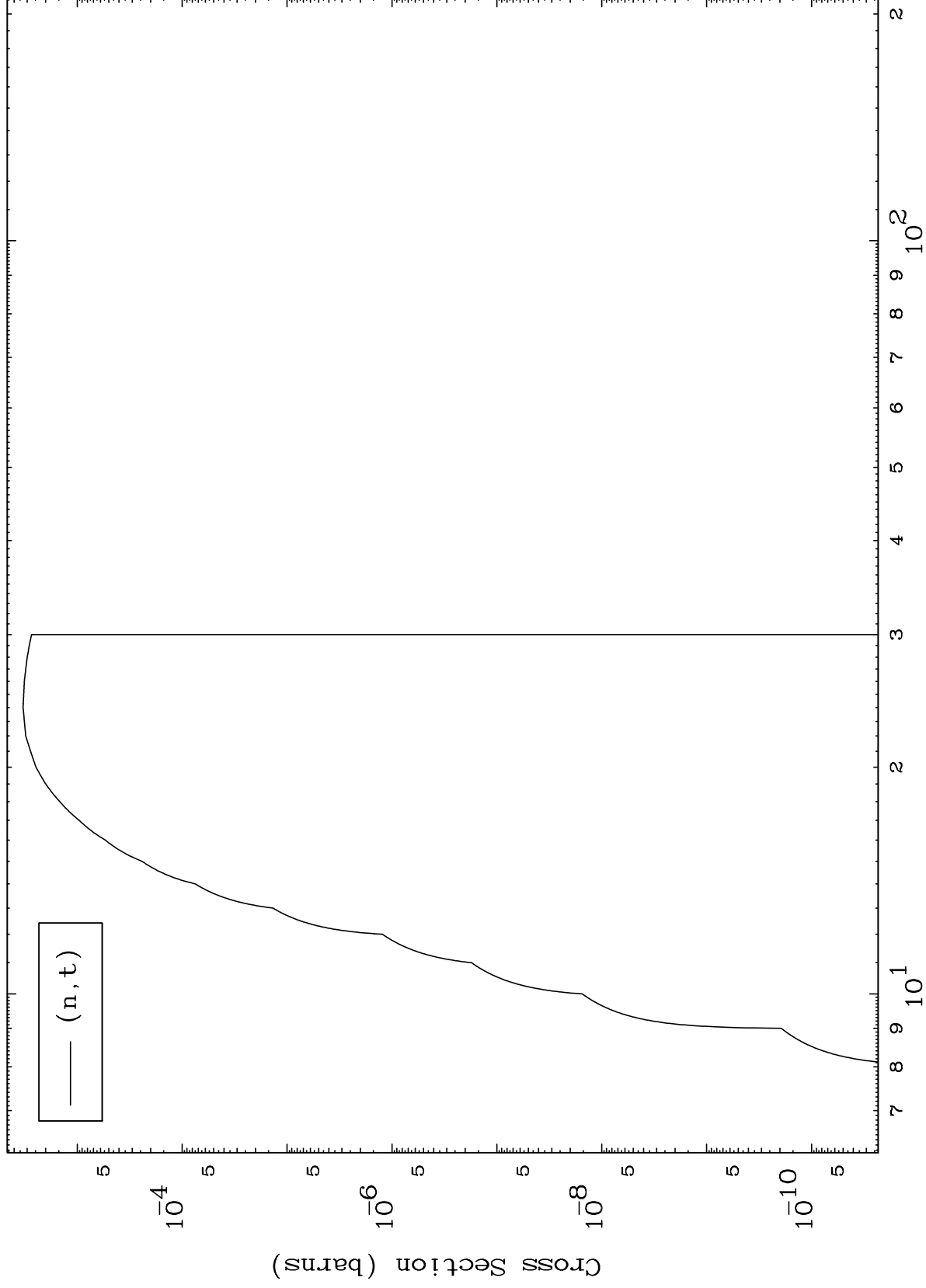
Incident Energy (MeV)

³⁴Se-83m

MAT 3453

34-Se-83m

(p,t) Levels
0 Kelvin Cross Sections



9

34-Se-83m

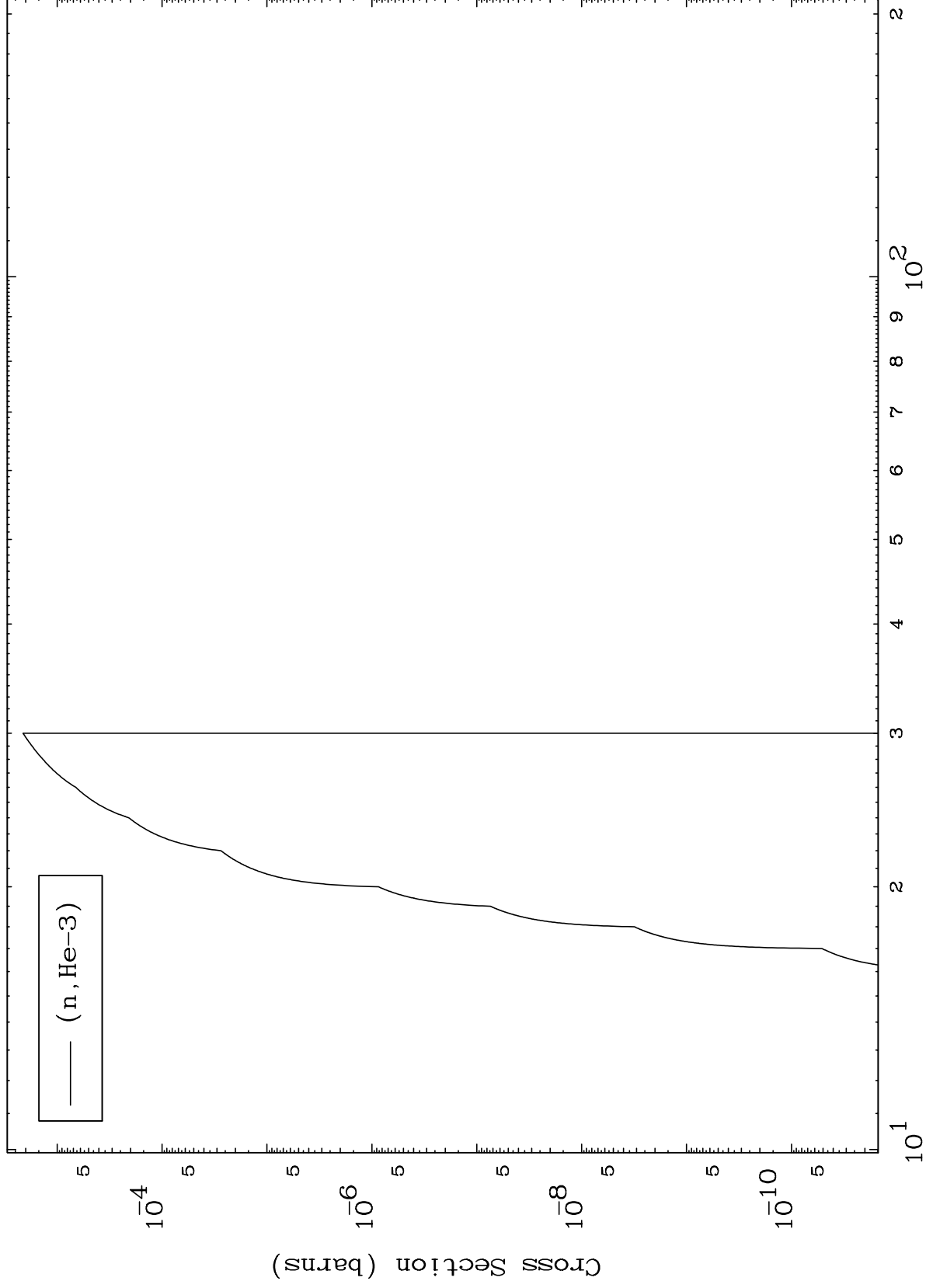
Incident Energy (MeV)

MAT 3453

(p,He3) Levels

³⁴Se-83m

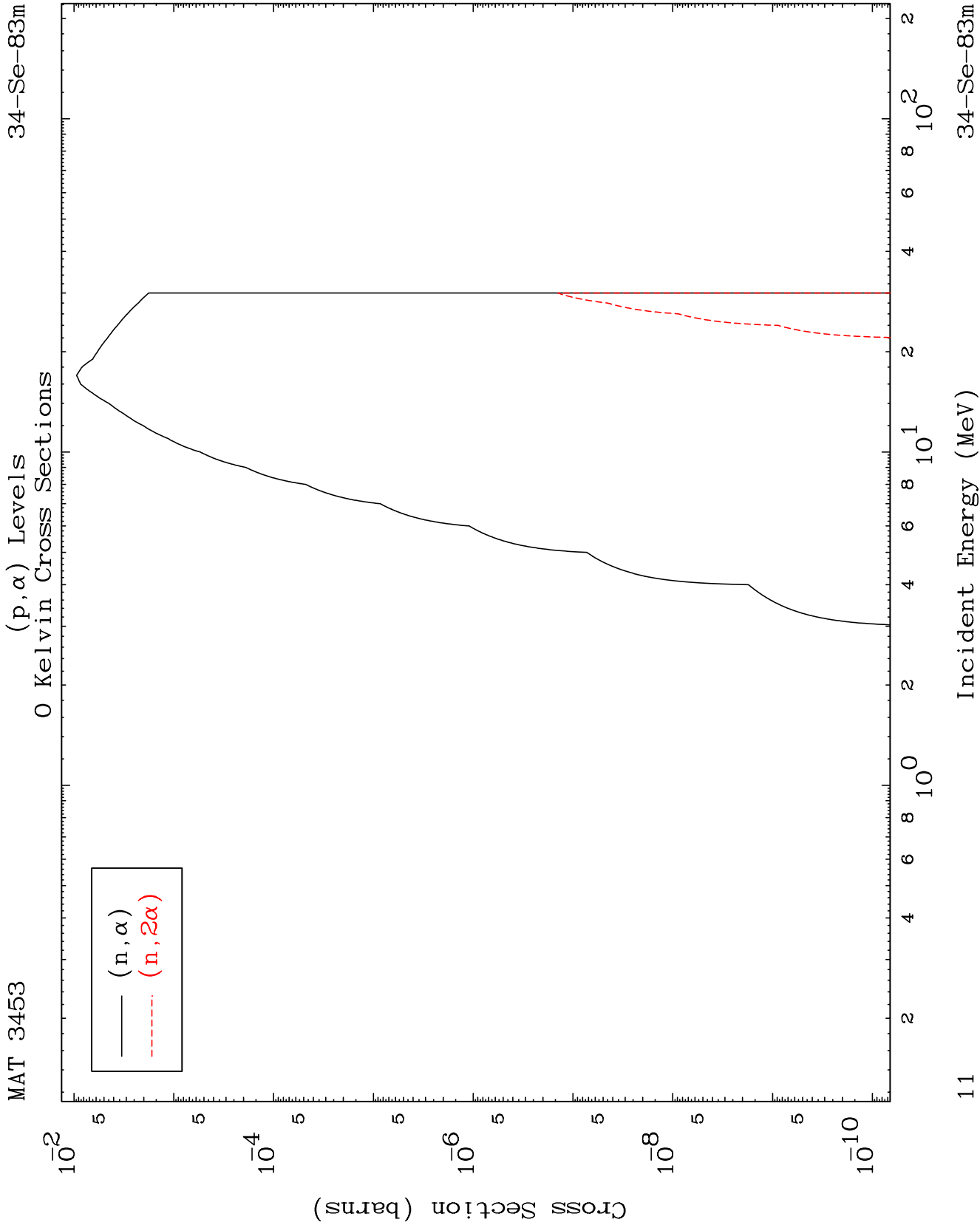
0 Kelvin Cross Sections



— (n, He-3)

³⁴Se-83m

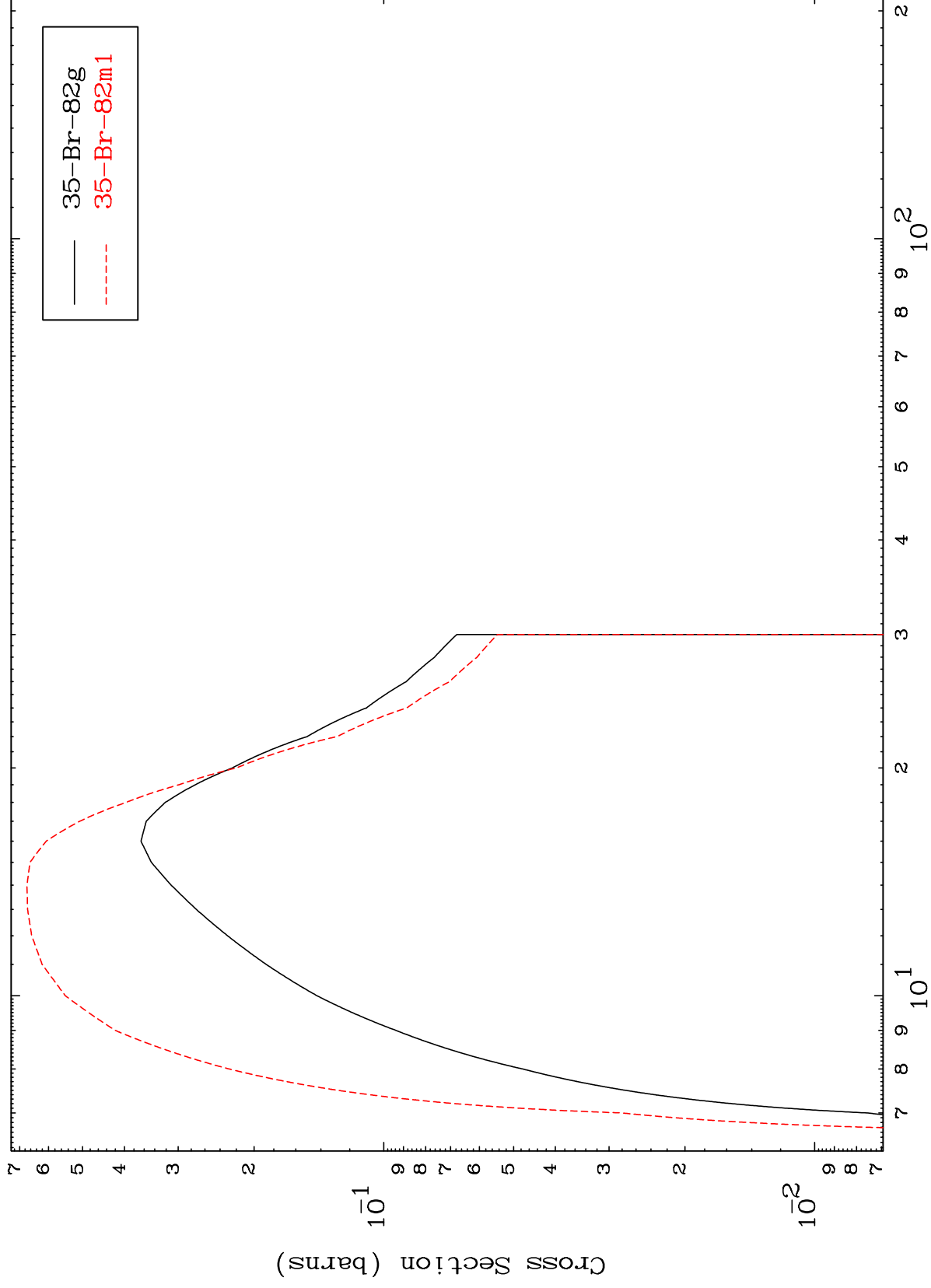
Incident Energy (MeV)



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34-Se-83m

(n,2n)
Radionuclide Production Cross Section

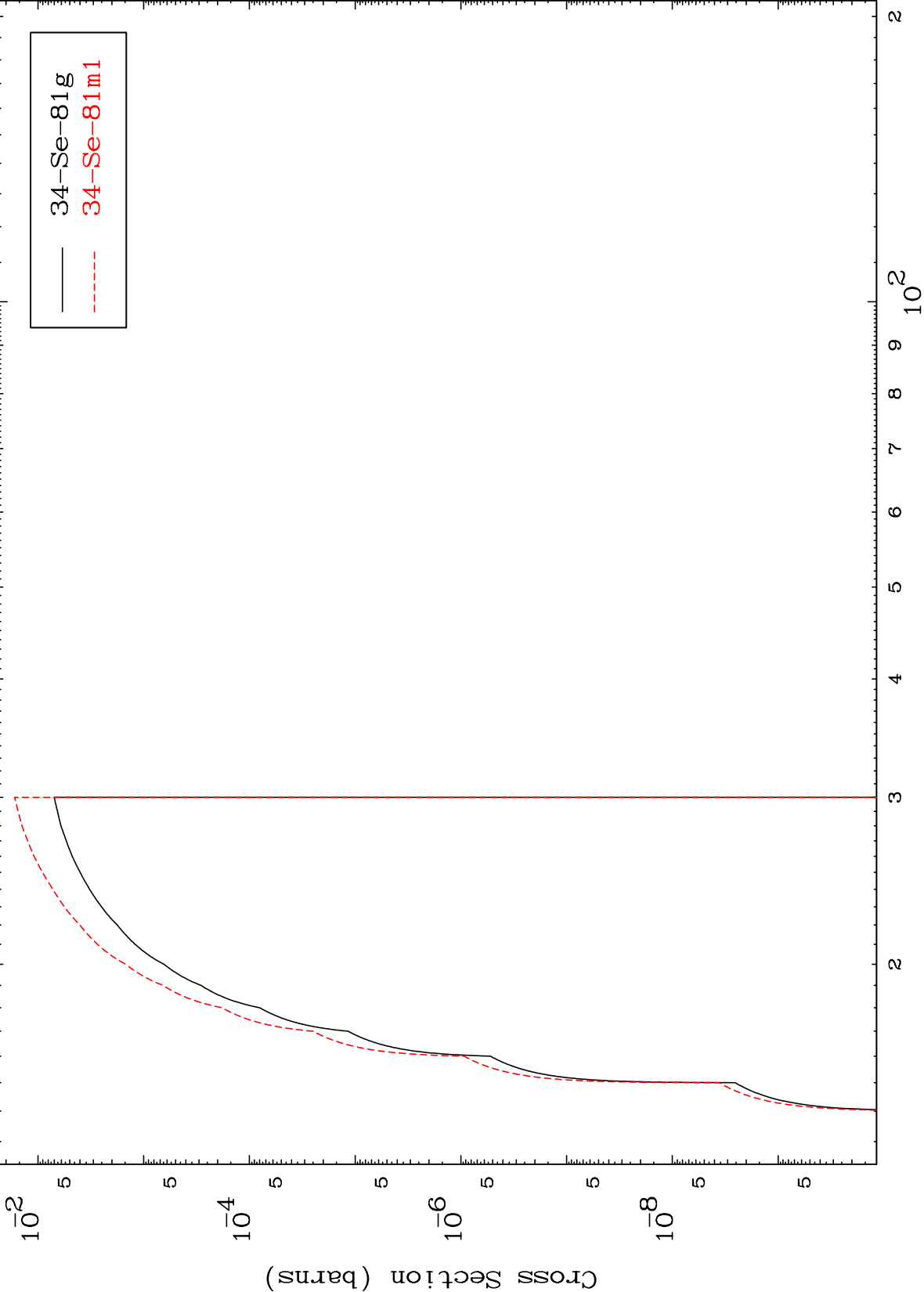


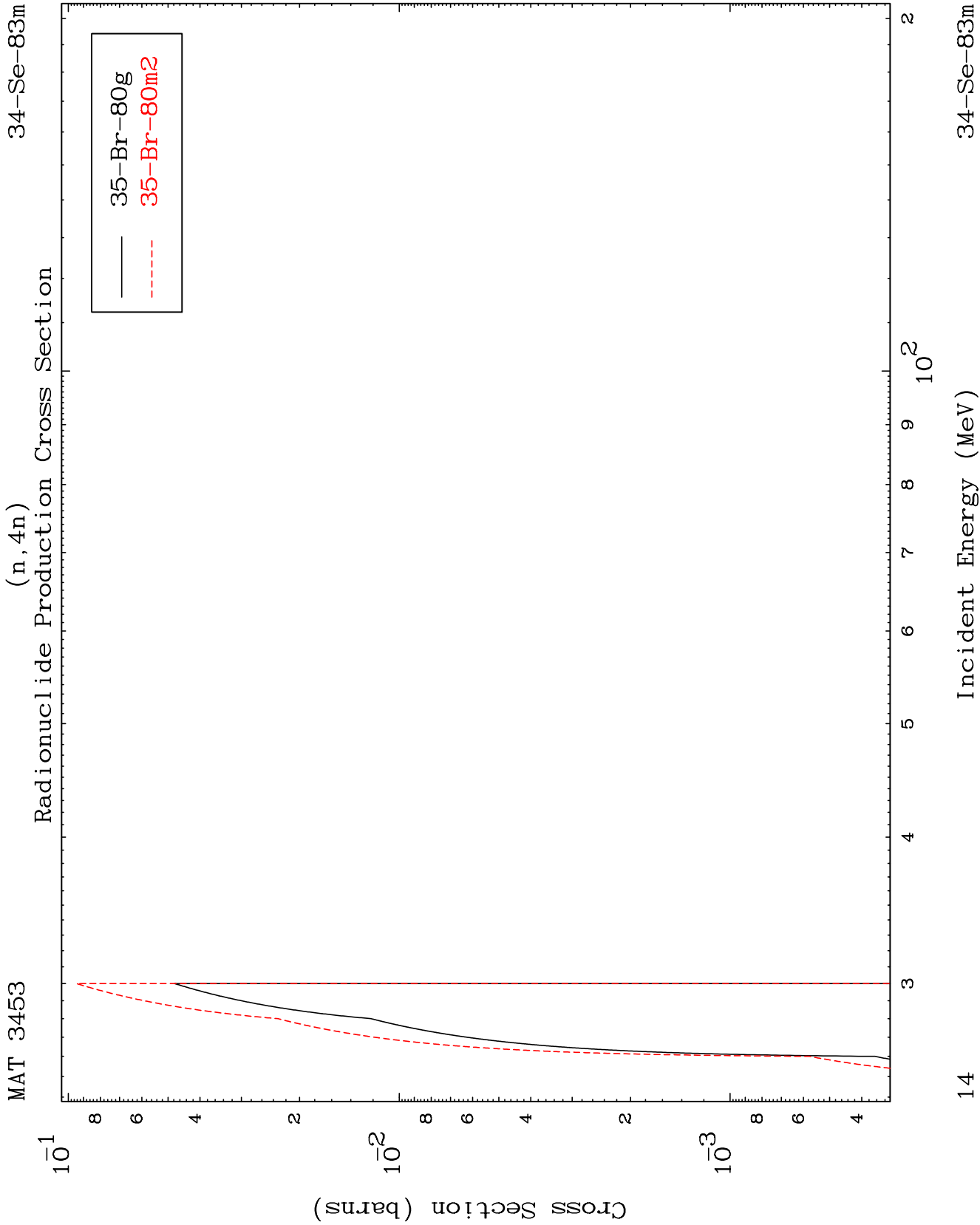
34-Se-83m

Incident Energy (MeV)

12

(n,n') d
Radionuclide Production Cross Section

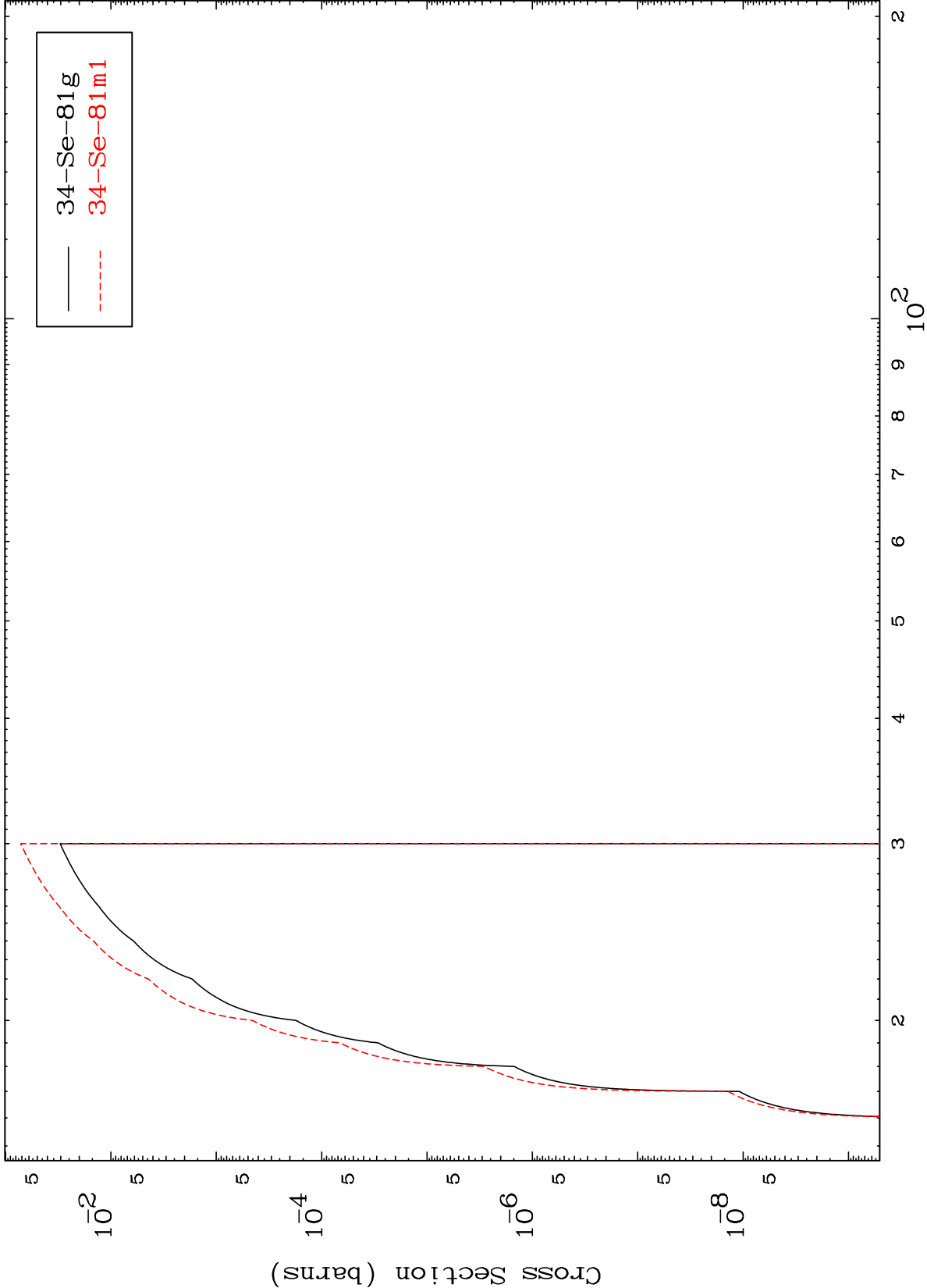




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³⁴Se-83m

(n,2n) p
Radionuclide Production Cross Section



³⁴Se-83m

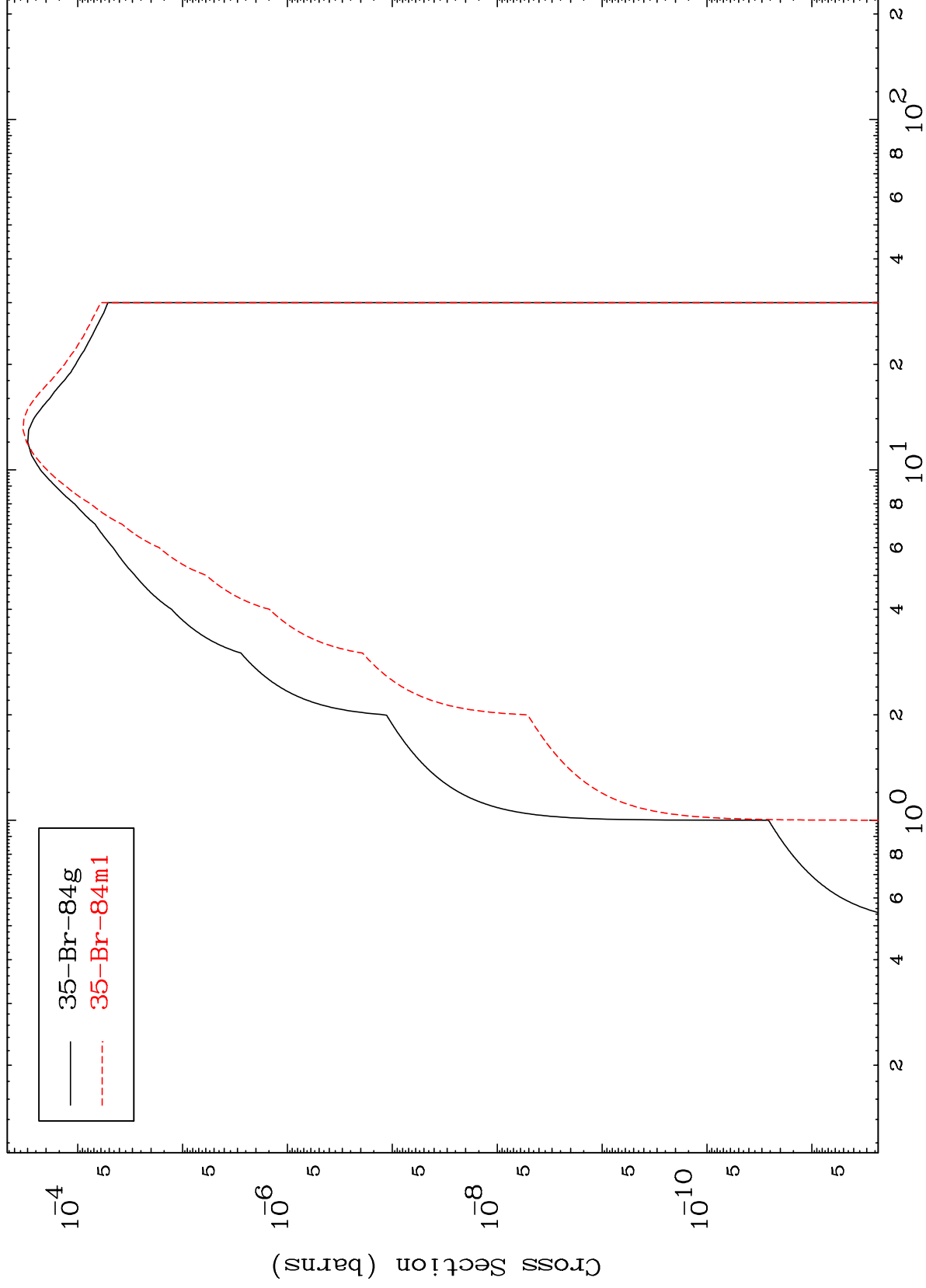
Incident Energy (MeV)

15

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34-Se-83m

Radionuclide Production Cross Section
(n, γ)



16

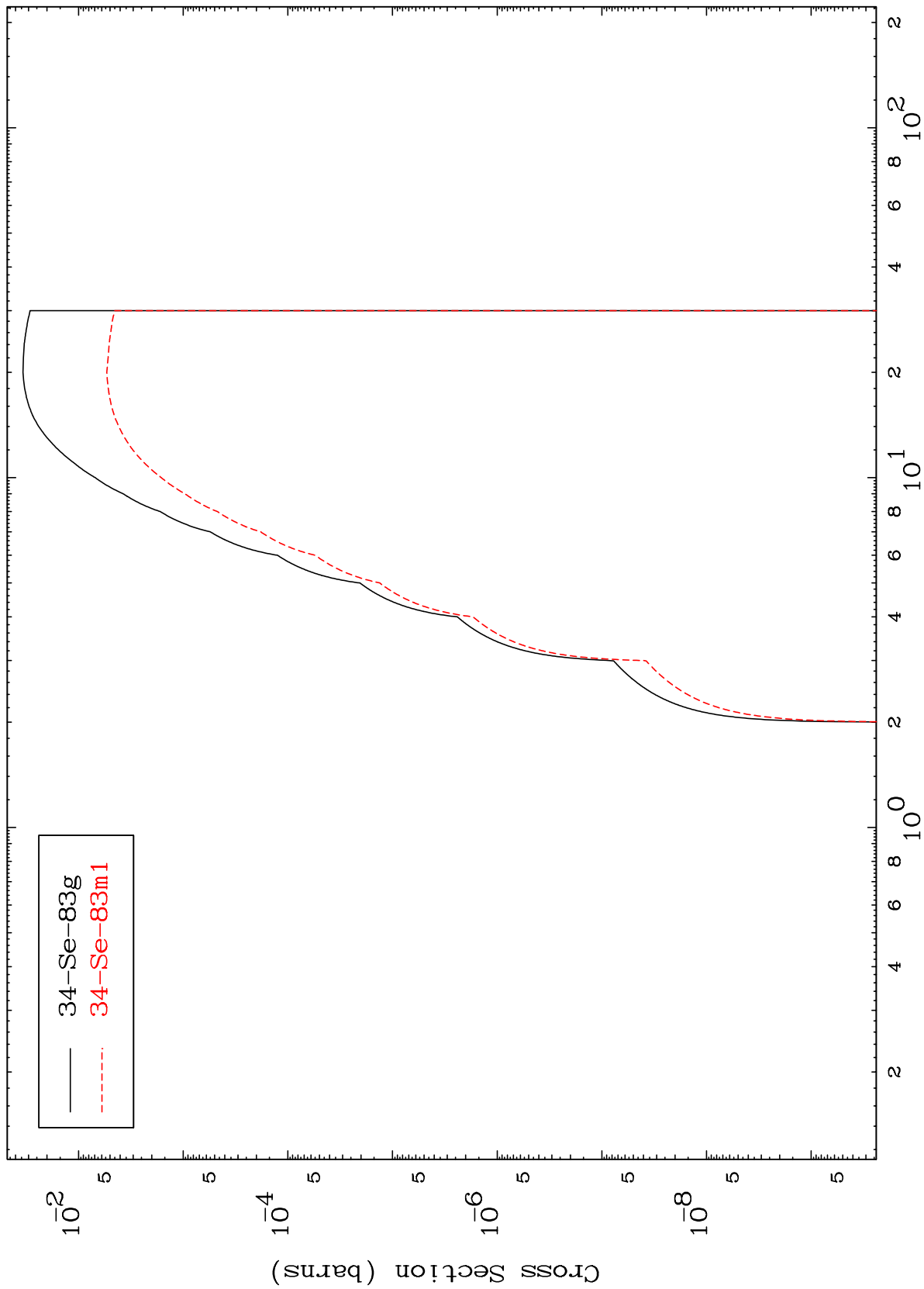
Incident Energy (MeV)

34-Se-83m

MAT 3453

³⁴Se-83m

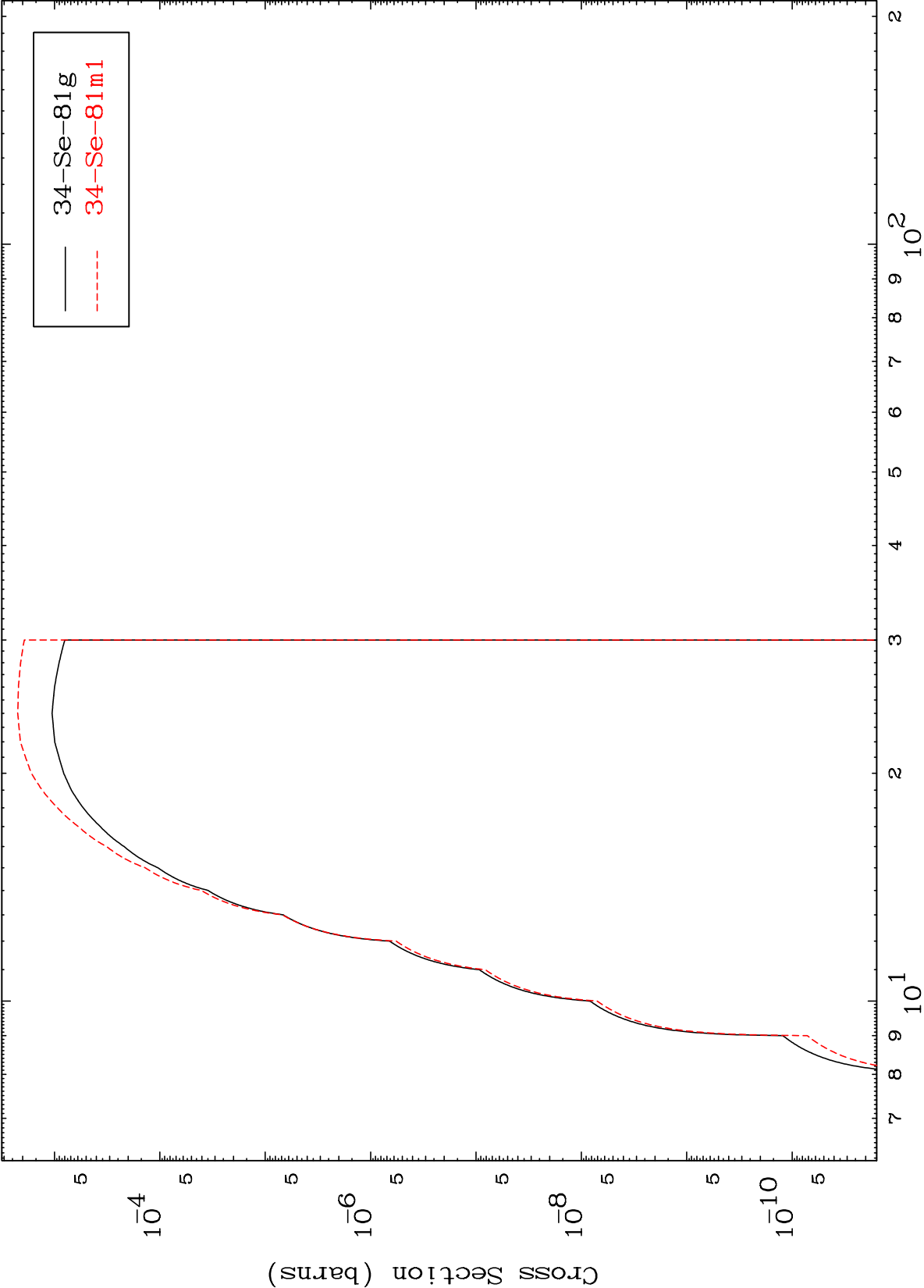
(n,p)
Radionuclide Production Cross Section



17

³⁴Se-83m

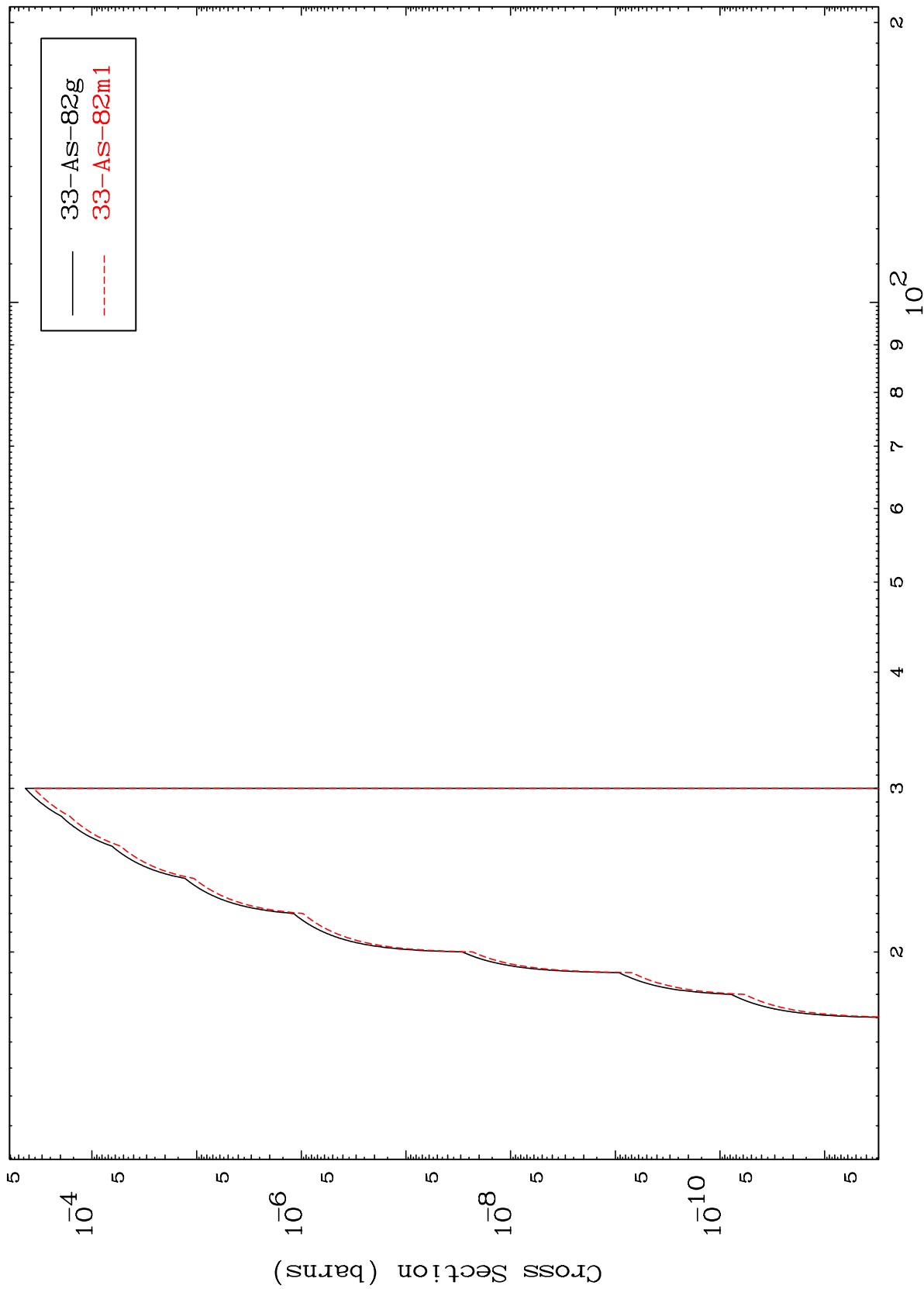
(n,t)
Radionuclide Production Cross Section



MAT 3453

34-Se-83m

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

34-Se-83m

