

Program EVALPLOT
(Version 2021-1)

by

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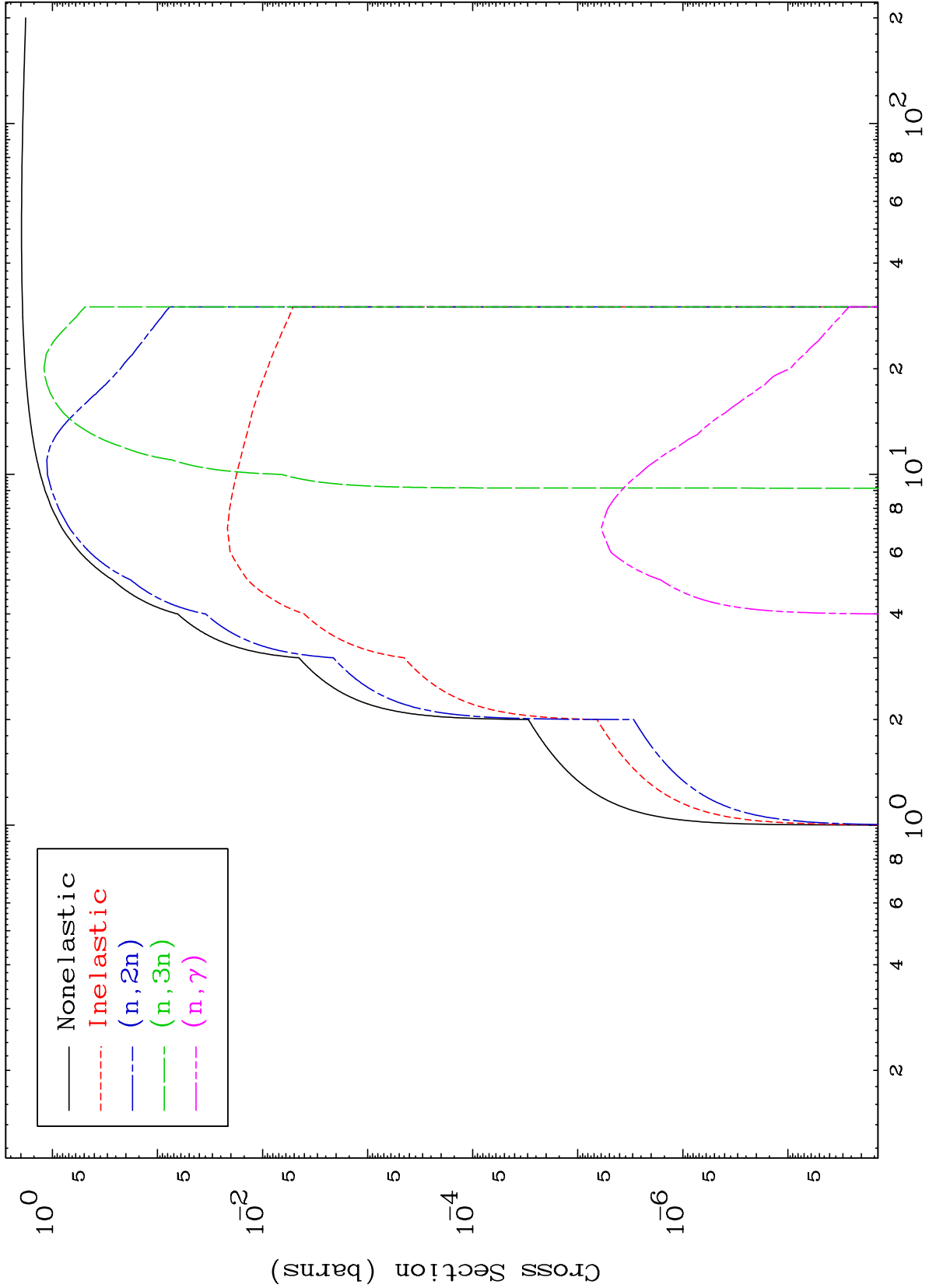
Tele: 925-443-1911

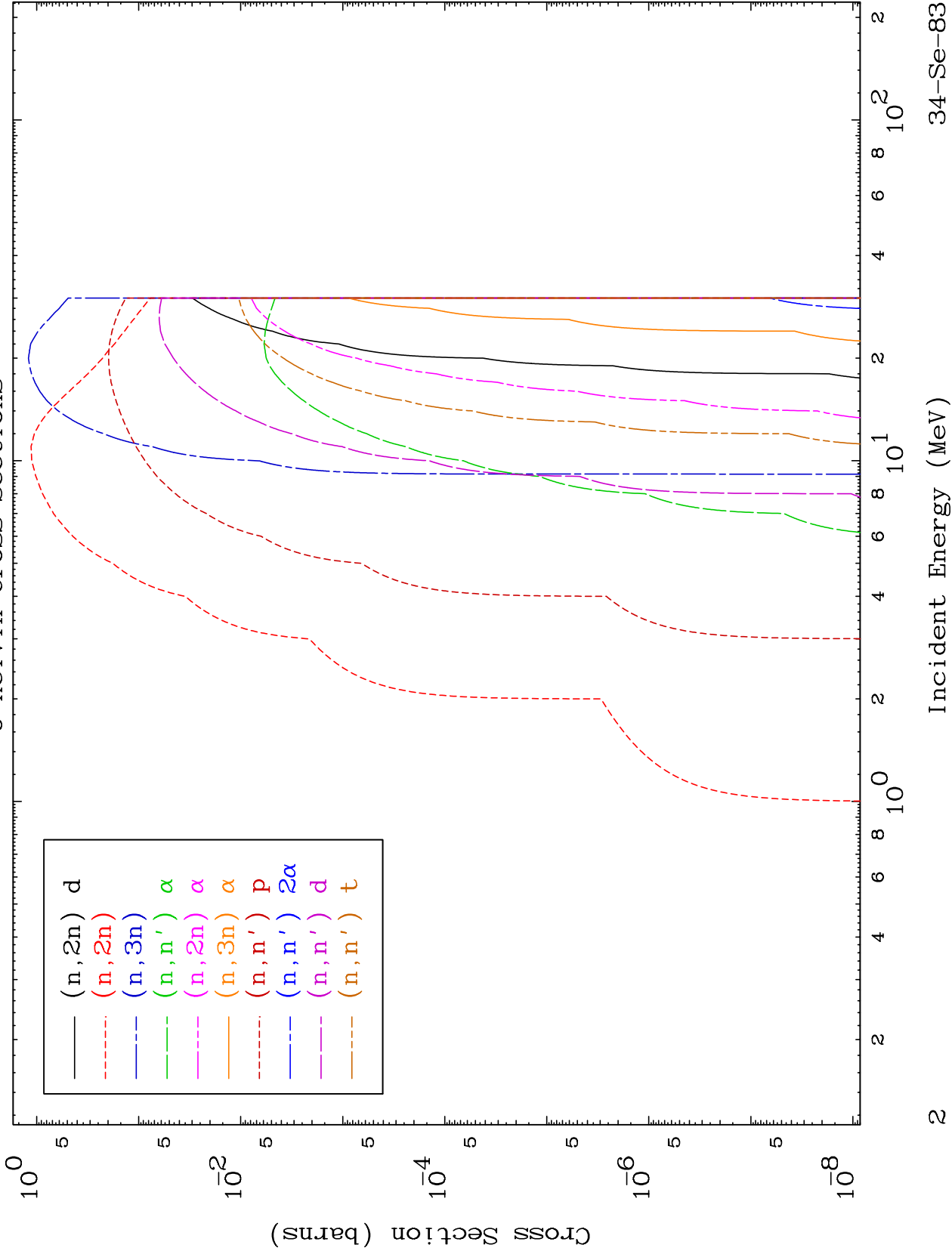
E.Mail: redcullen1@comcast.net

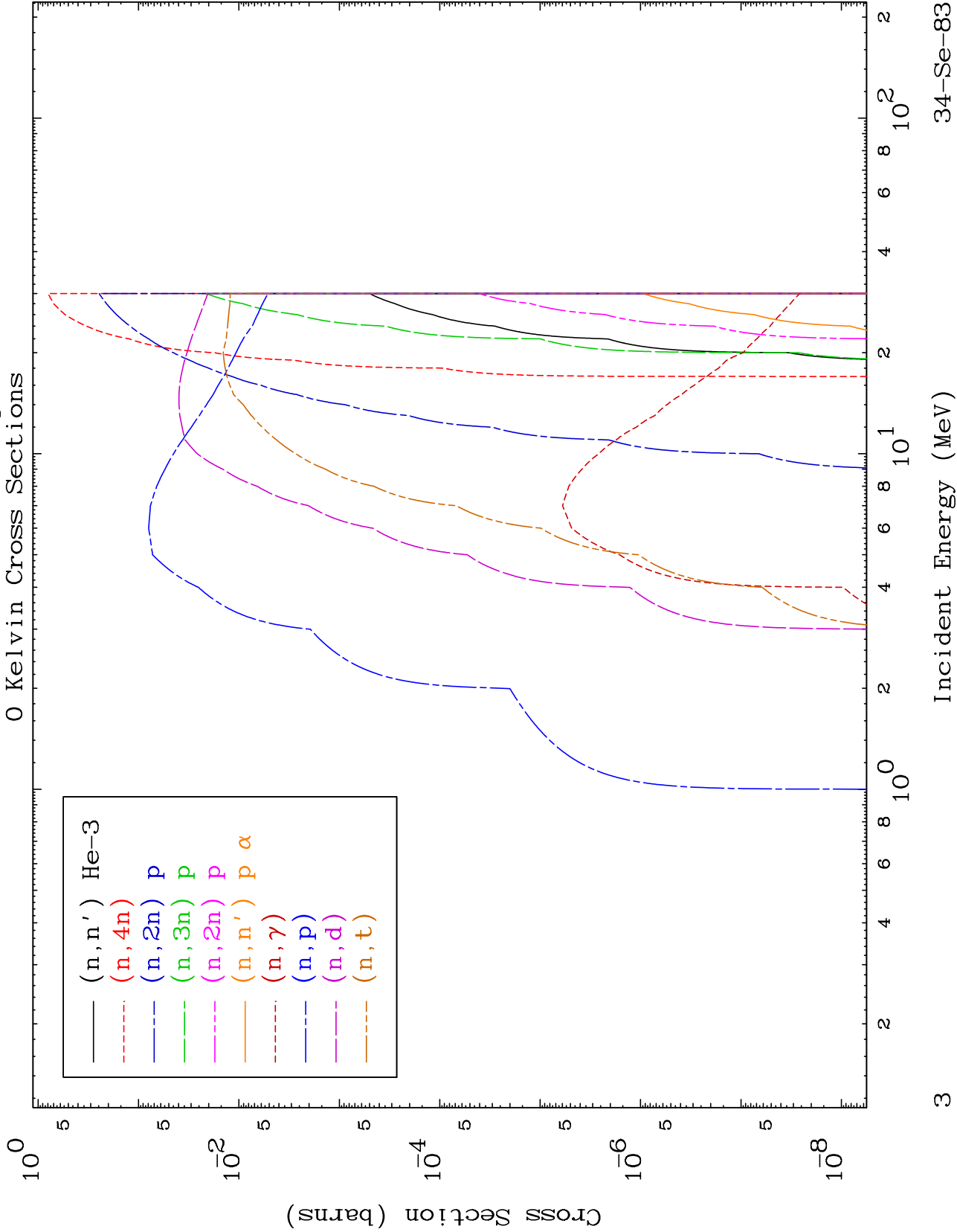
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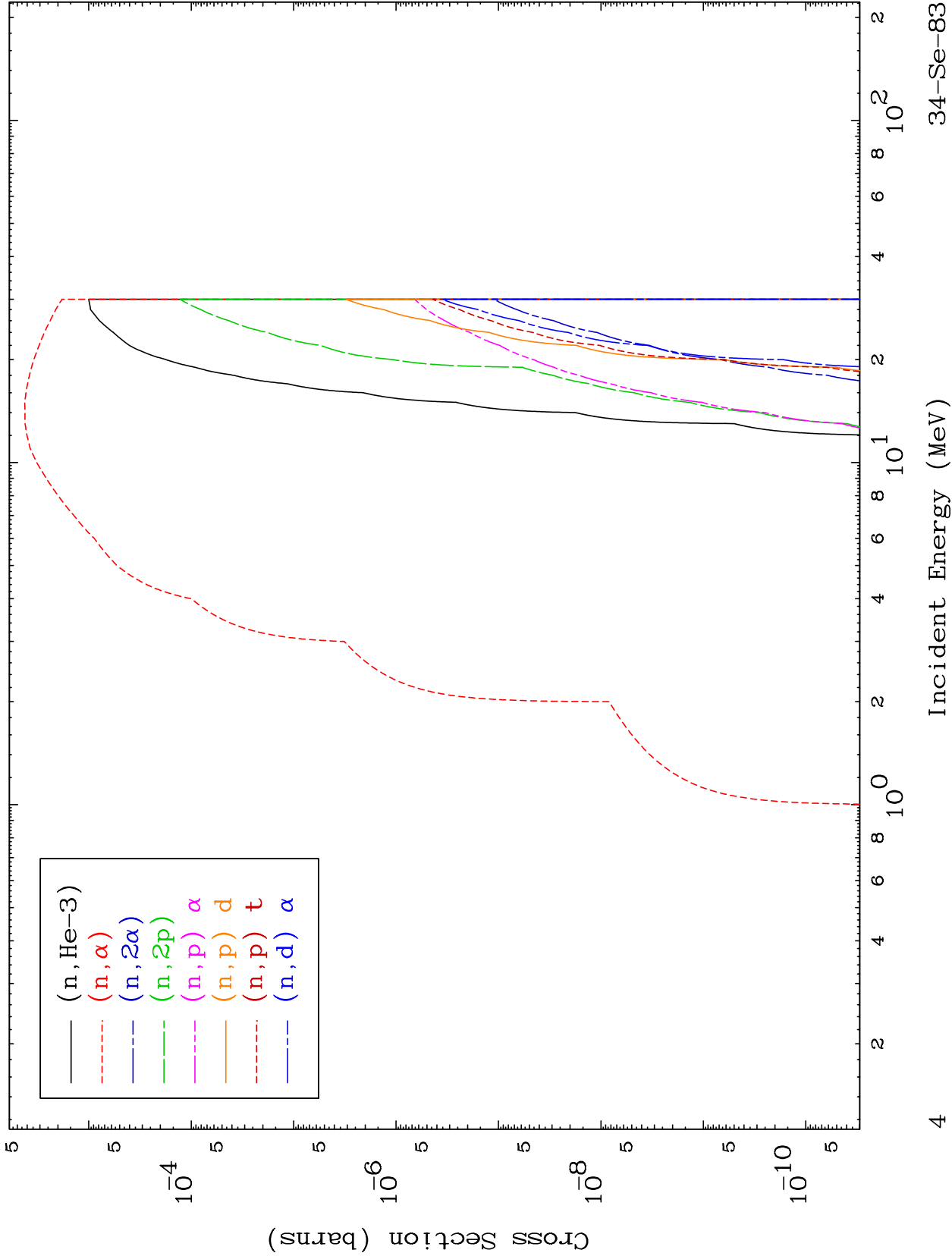
Press Mouse Button to Start

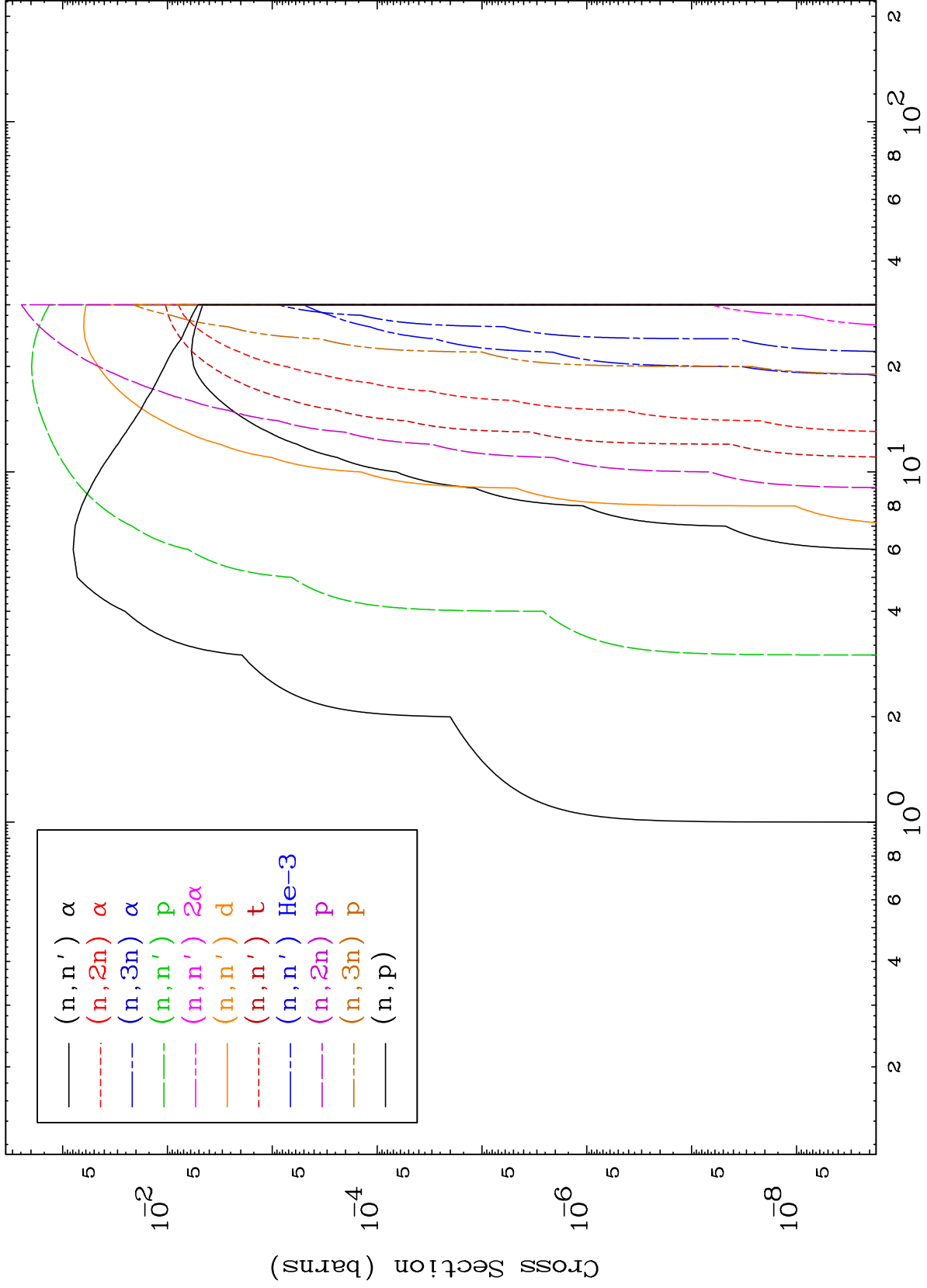
0 Kelvin Cross Sections

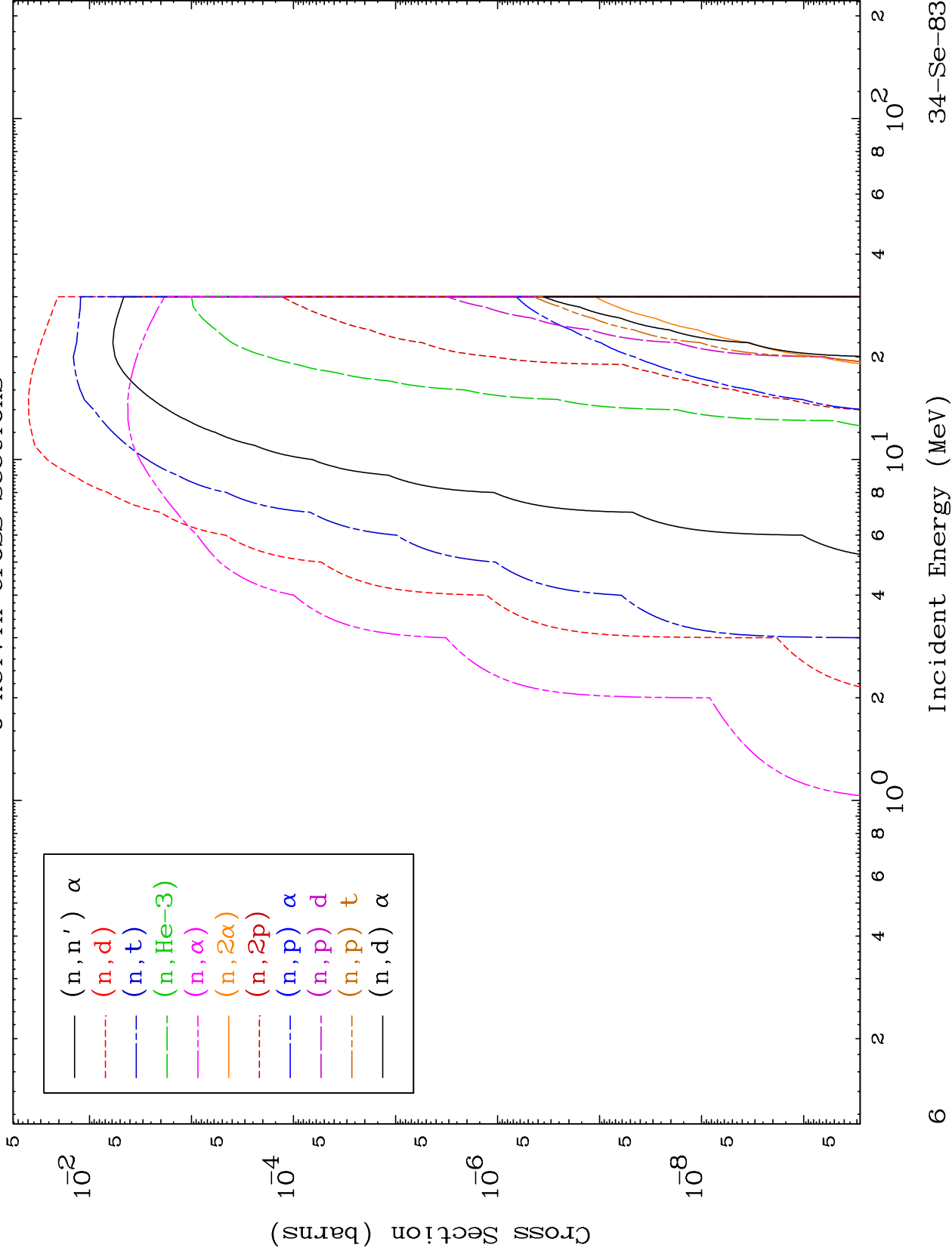








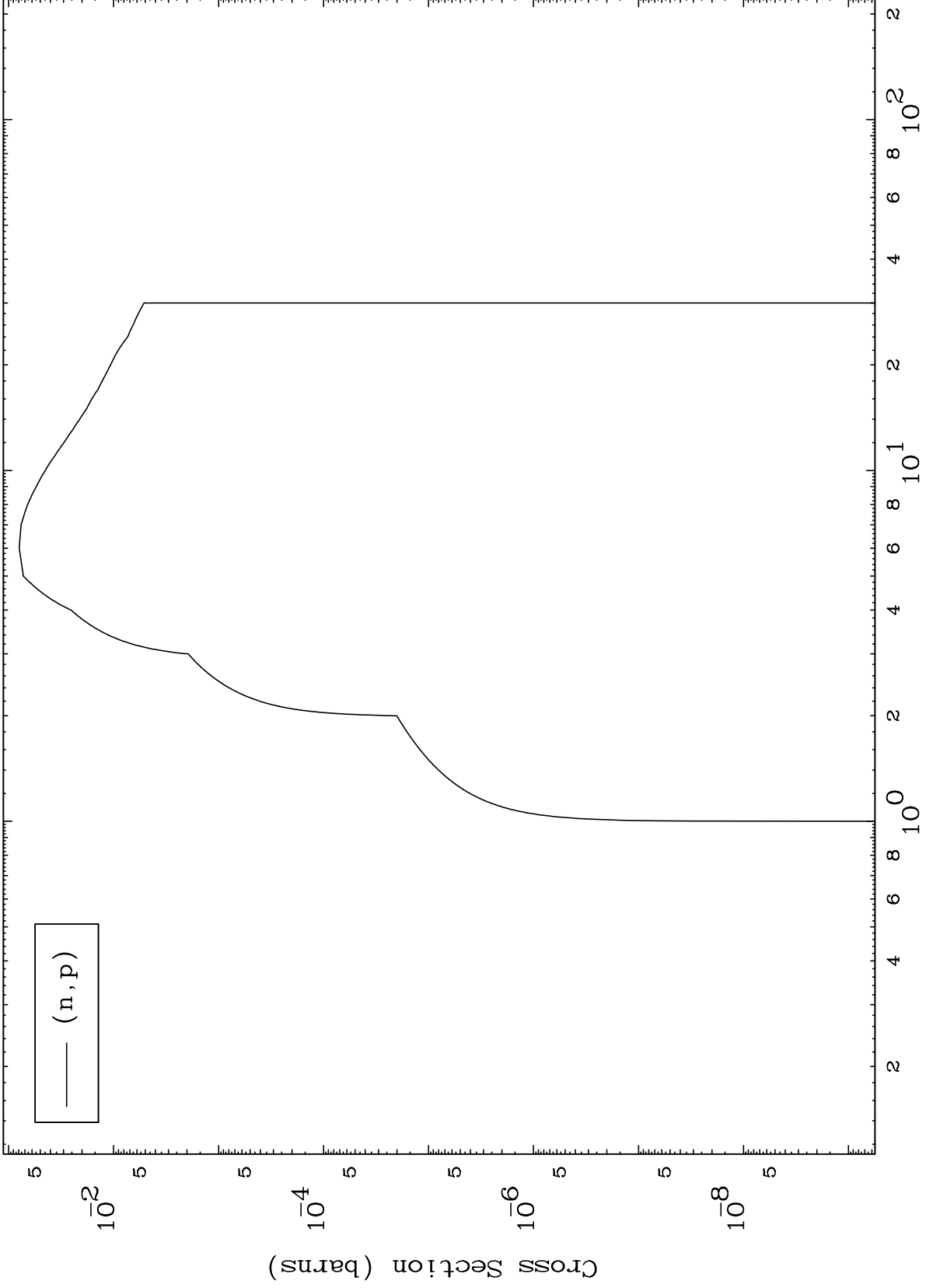




MAT 3452

34-Se-83

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

34-Se-83

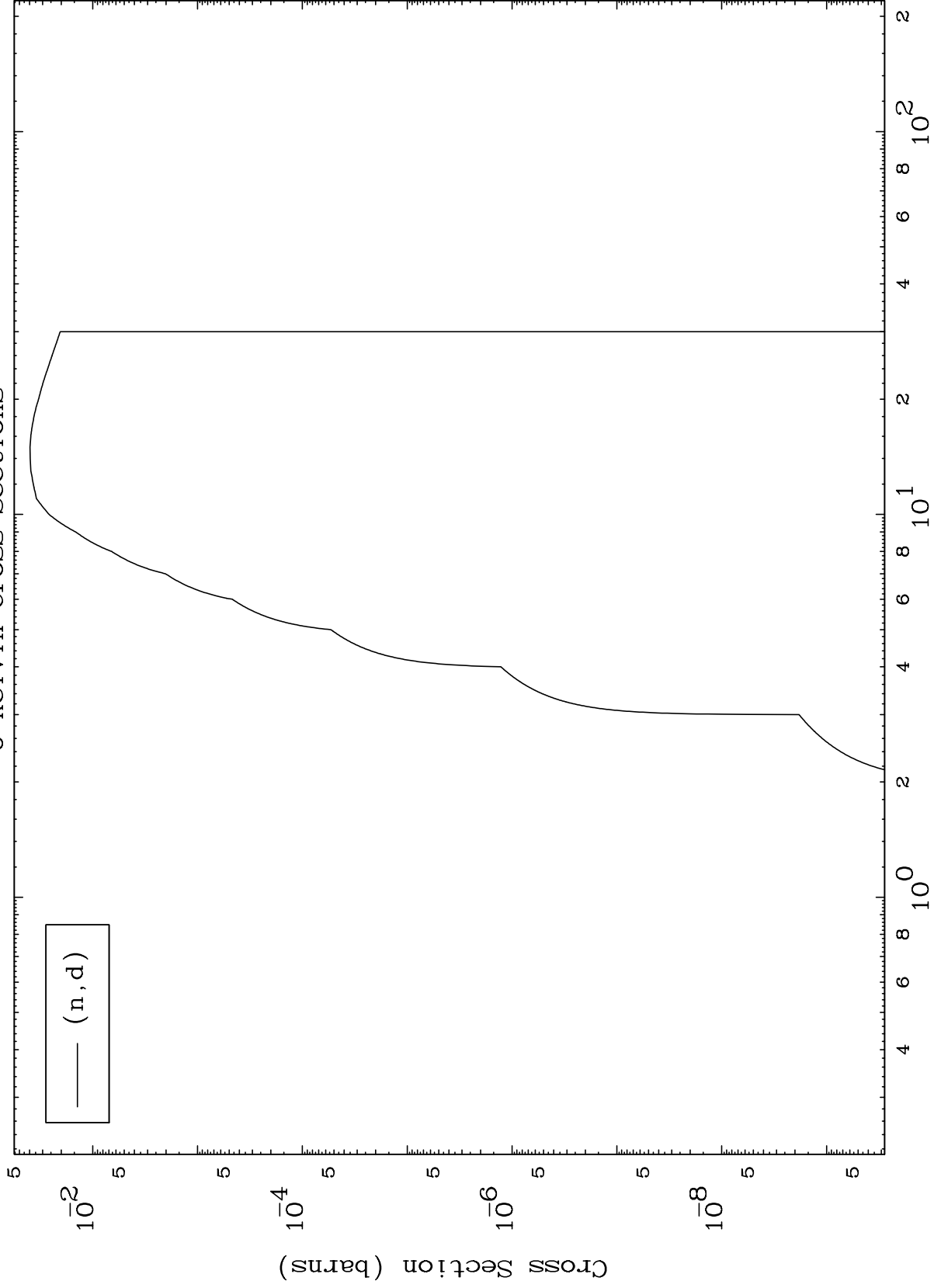
Incident Energy (MeV)

7

MAT 3452

(d,d) Levels
0 Kelvin Cross Sections

³⁴Se-83

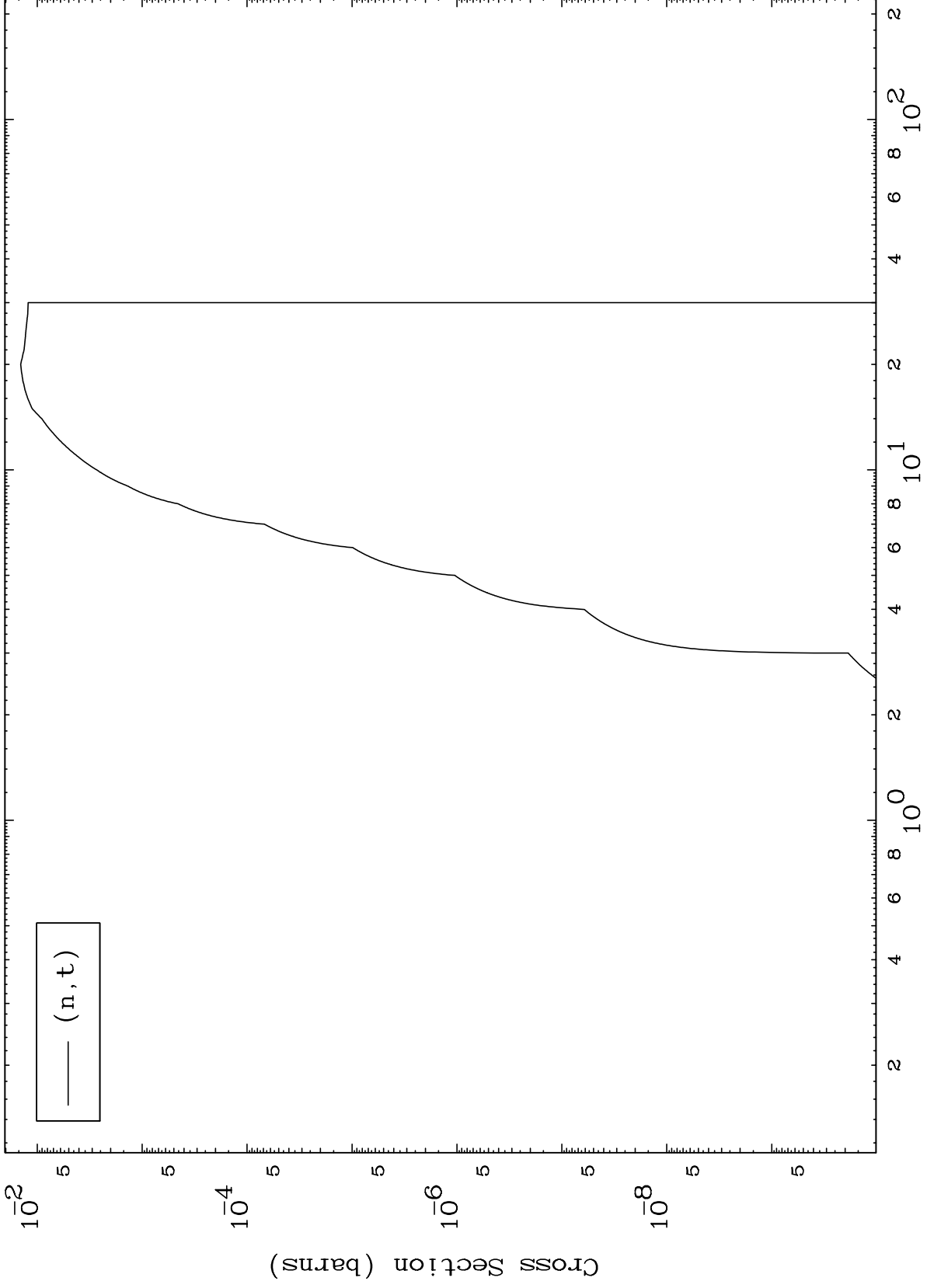


MAT 3452

(d, t) Levels

³⁴Se-83

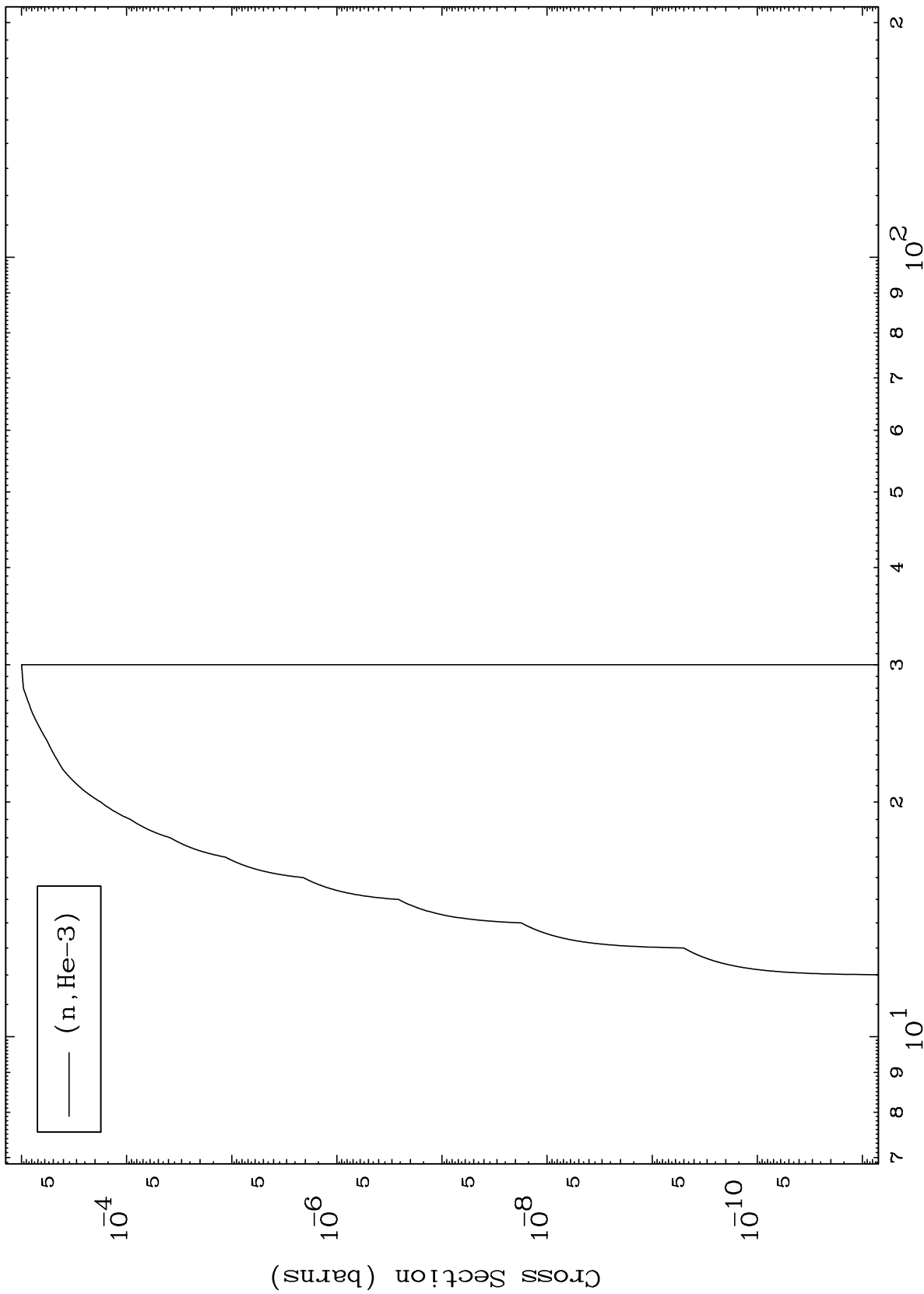
0 Kelvin Cross Sections



MAT 3452

(d,He3) Levels
0 Kelvin Cross Sections

34-Se-83



10

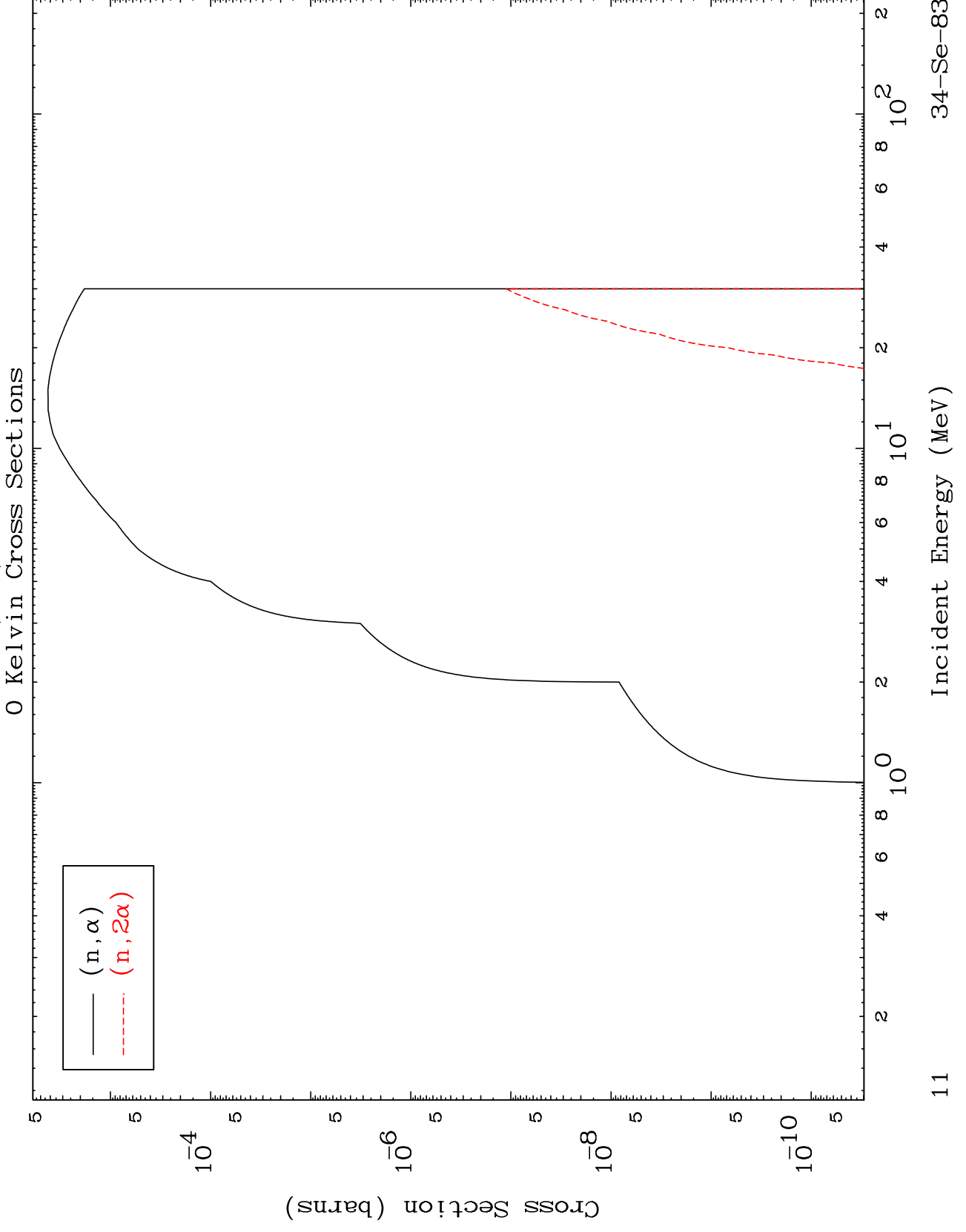
Incident Energy (MeV)

34-Se-83

MAT 3452

(d, α) Levels

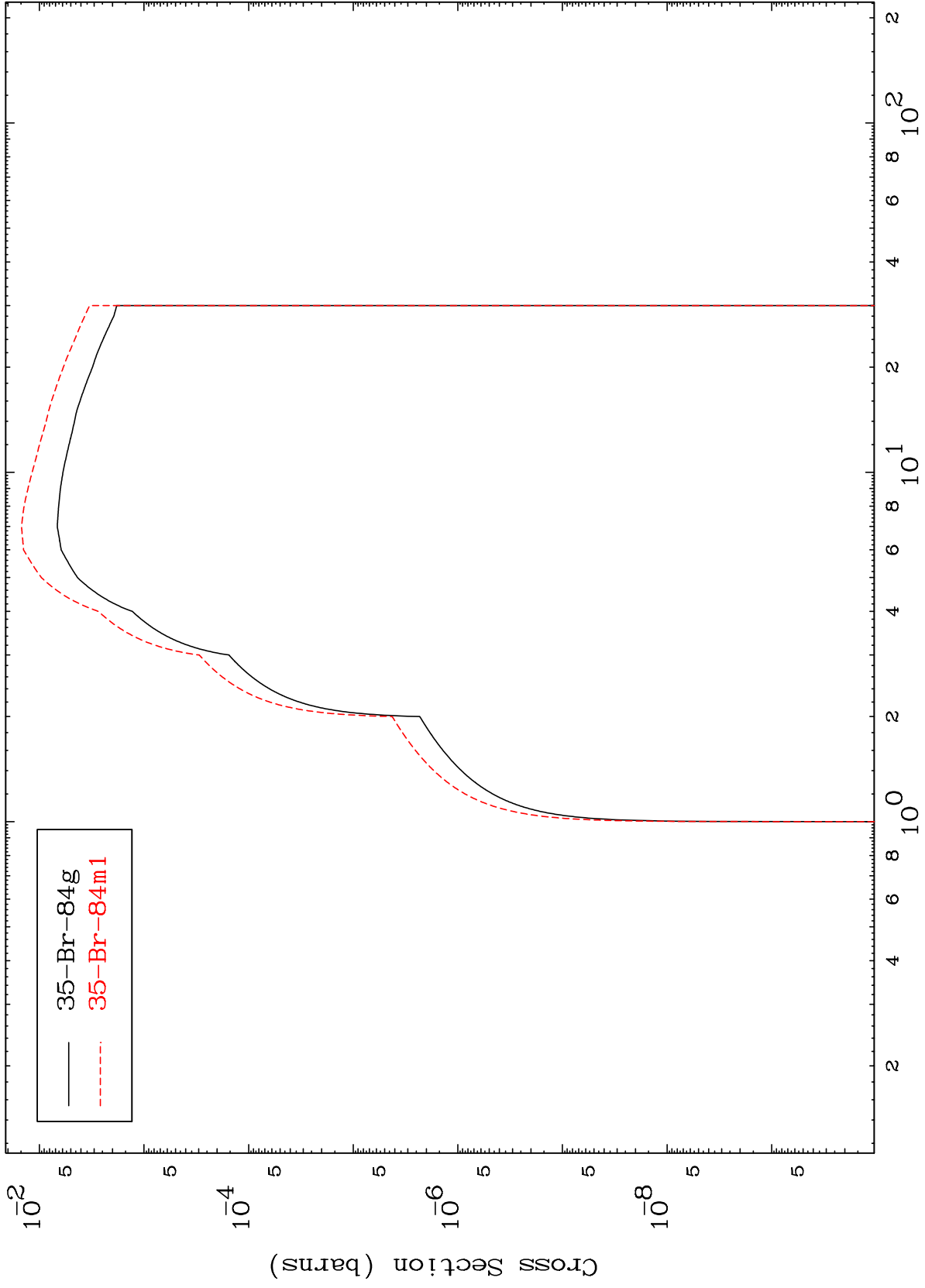
³⁴Se-83



MAT 3452

34-Se-83

Radionuclide Production Cross Section



— 35-Br-84g
- - - 35-Br-84m1

34-Se-83

Incident Energy (MeV)

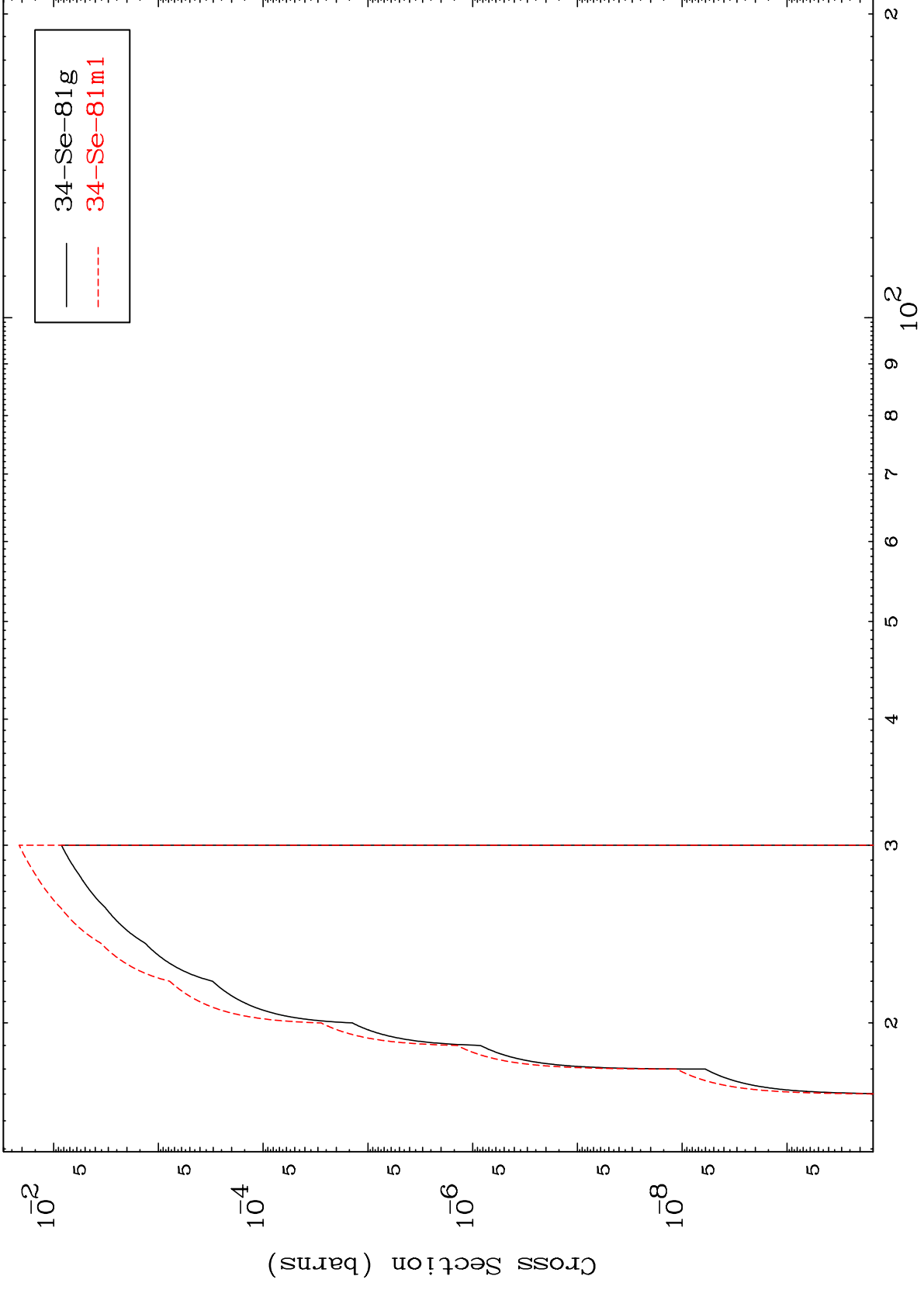
12

MAT 3452

(n,2n) d

³⁴Se-83

Radionuclide Production Cross Section



34-Se-81g
34-Se-81m1

13

Incident Energy (MeV)

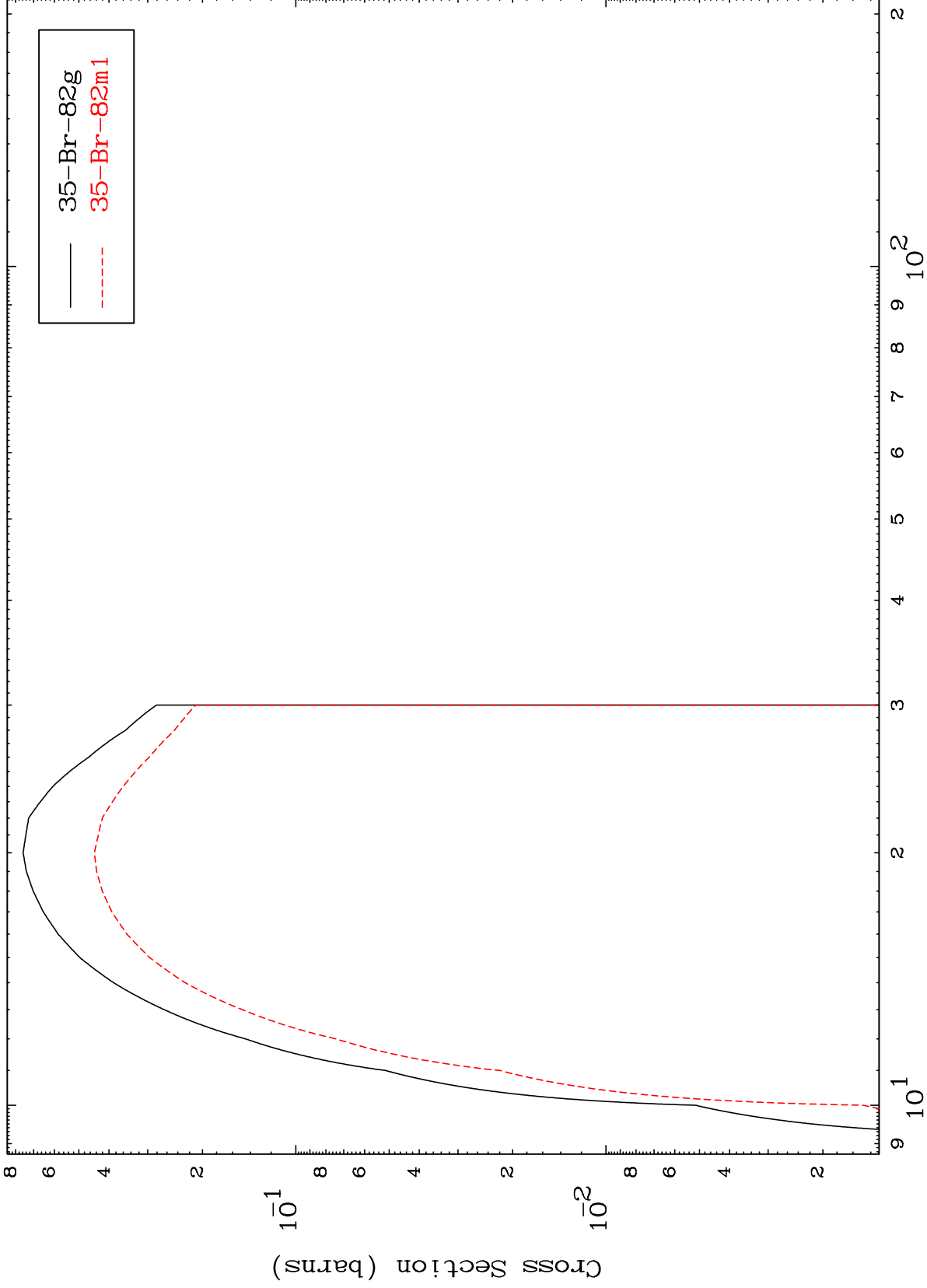
³⁴Se-83

MAT 3452

(n,3n)

³⁴Se-83

Radionuclide Production Cross Section



Incident Energy (MeV)

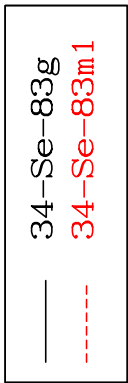
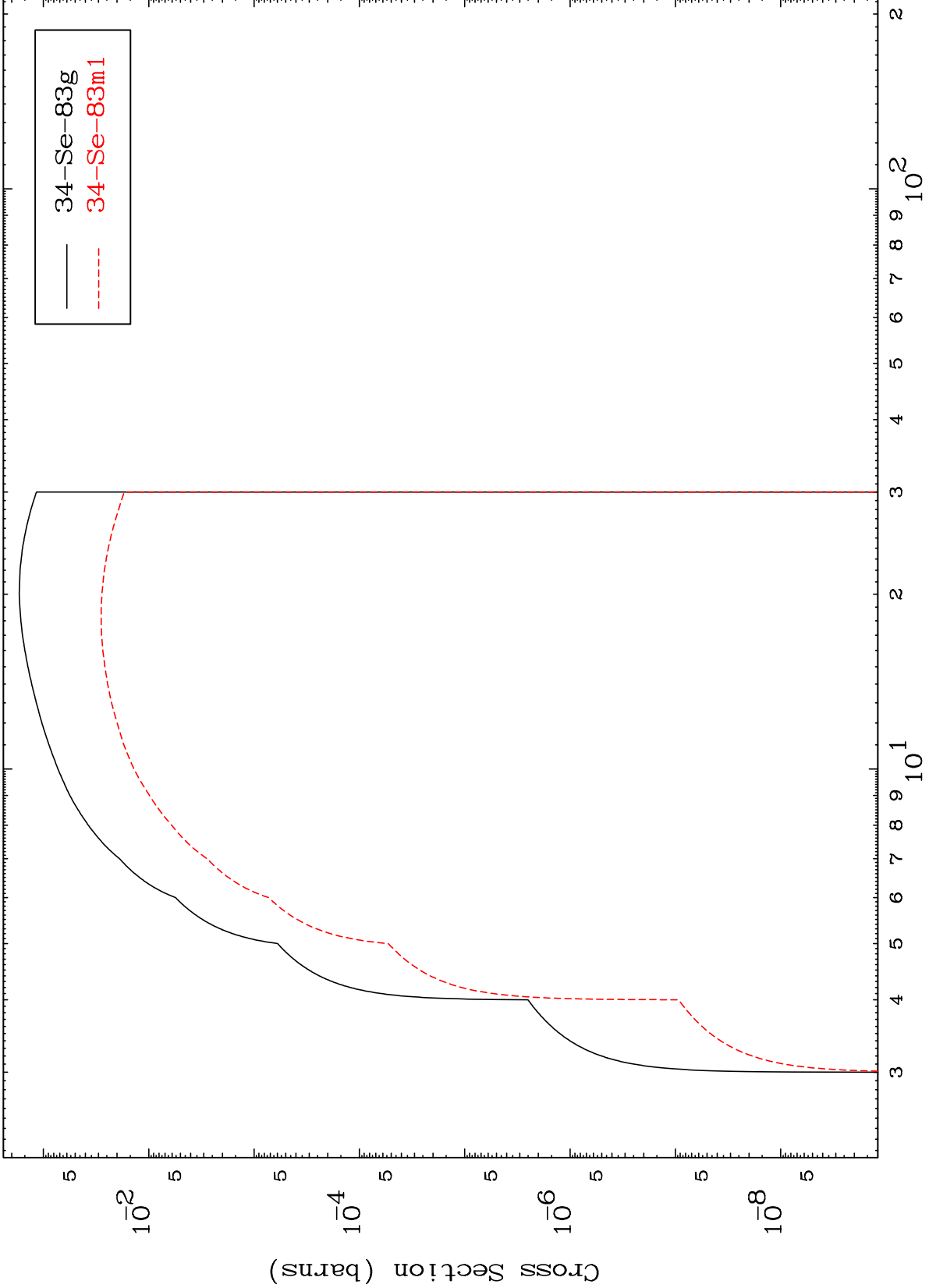
³⁴Se-83

MAT 3452

(n,n') p

³⁴Se-83

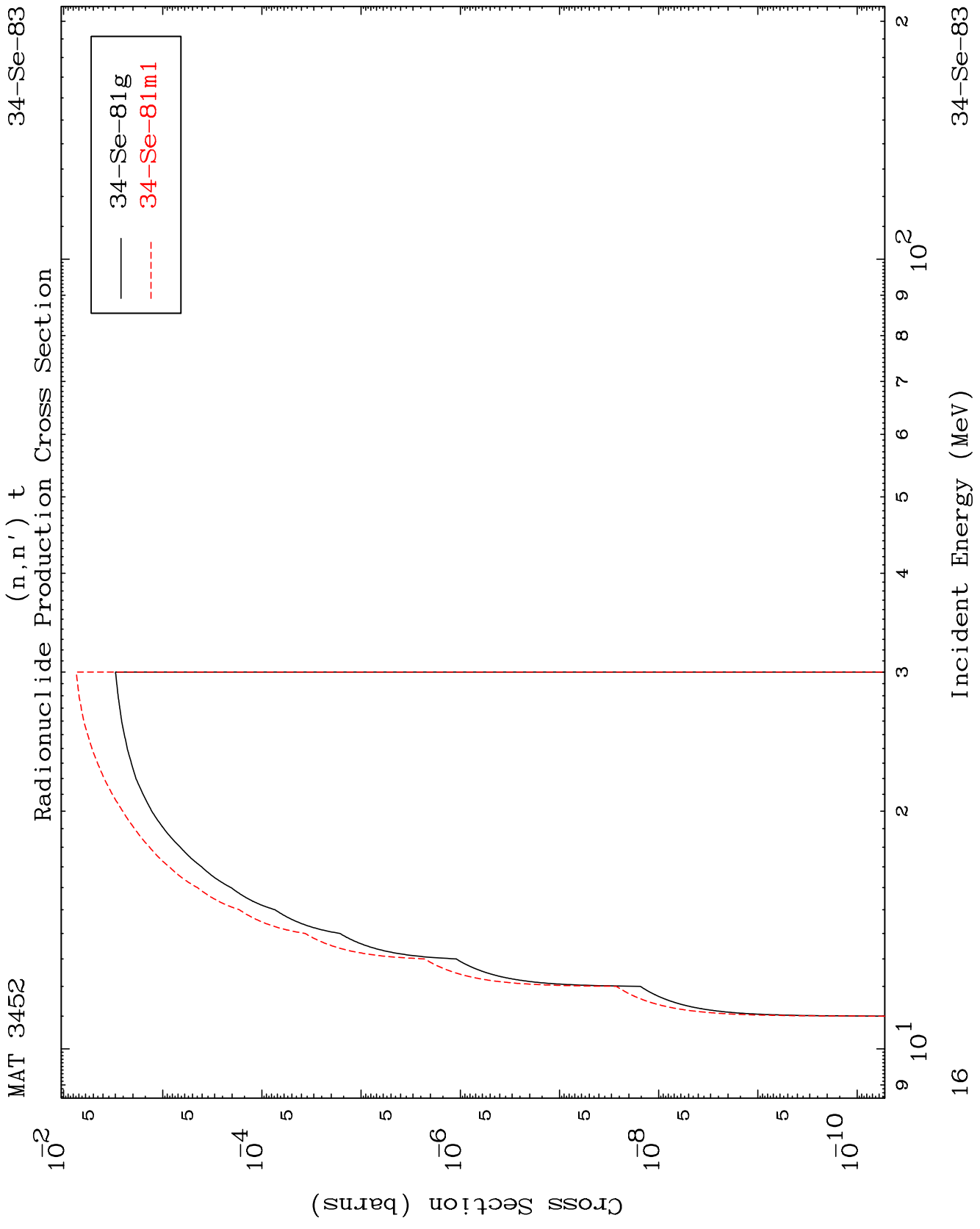
Radionuclide Production Cross Section



15

Incident Energy (MeV)

³⁴Se-83

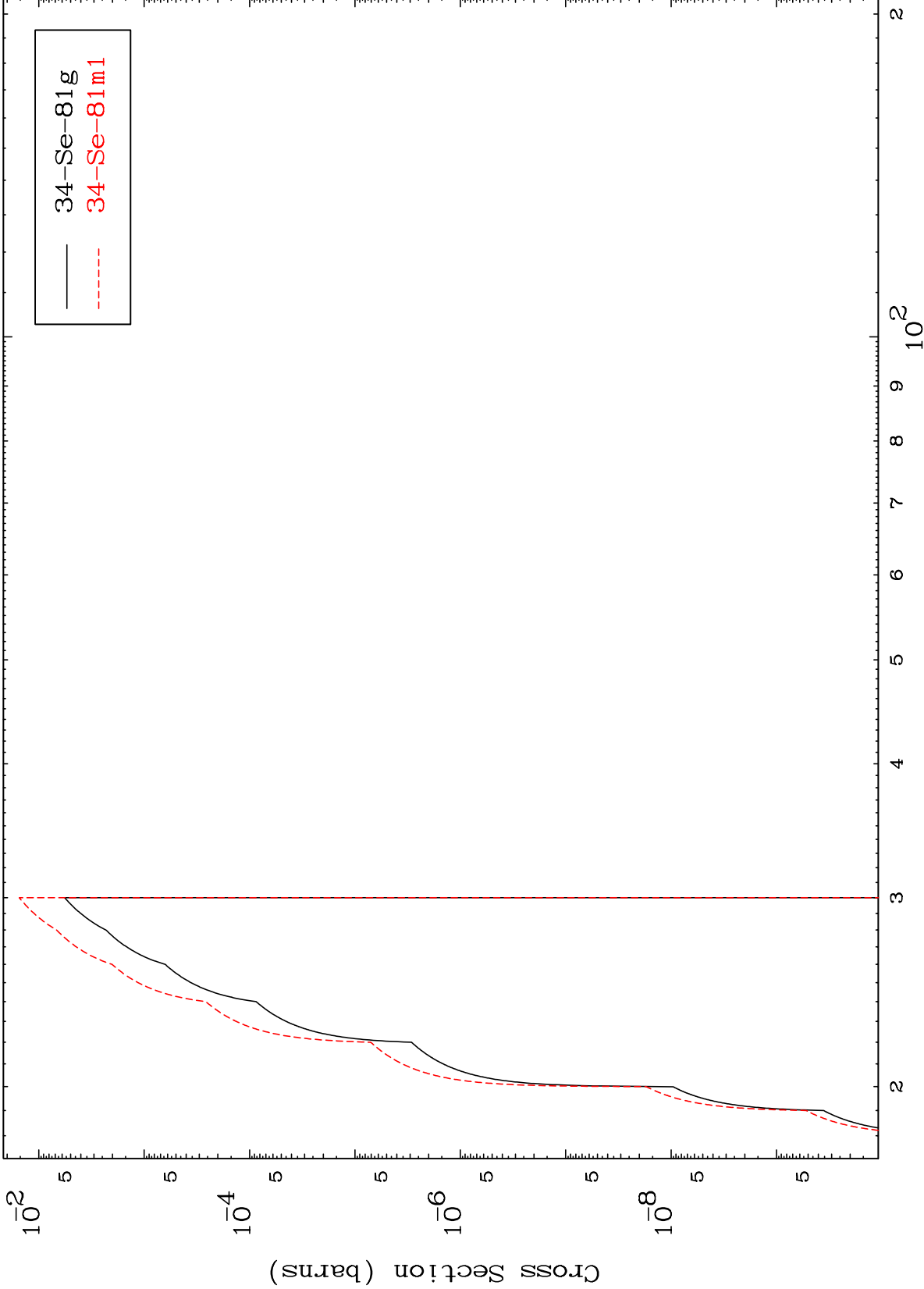


MAT 3452

(n,3n) p

³⁴Se-83

Radionuclide Production Cross Section

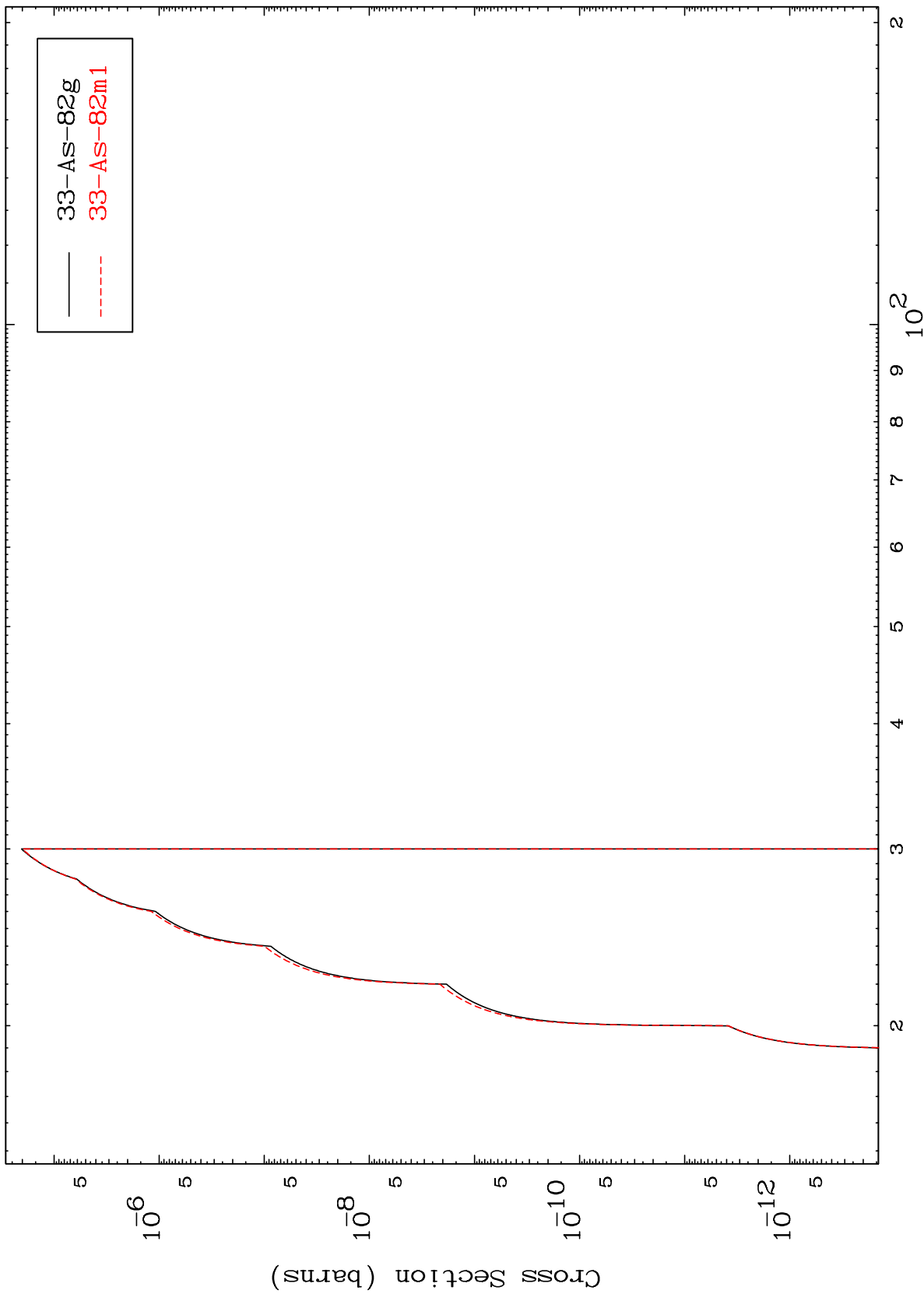


17

Incident Energy (MeV)

³⁴Se-83

Radionuclide Production Cross Section

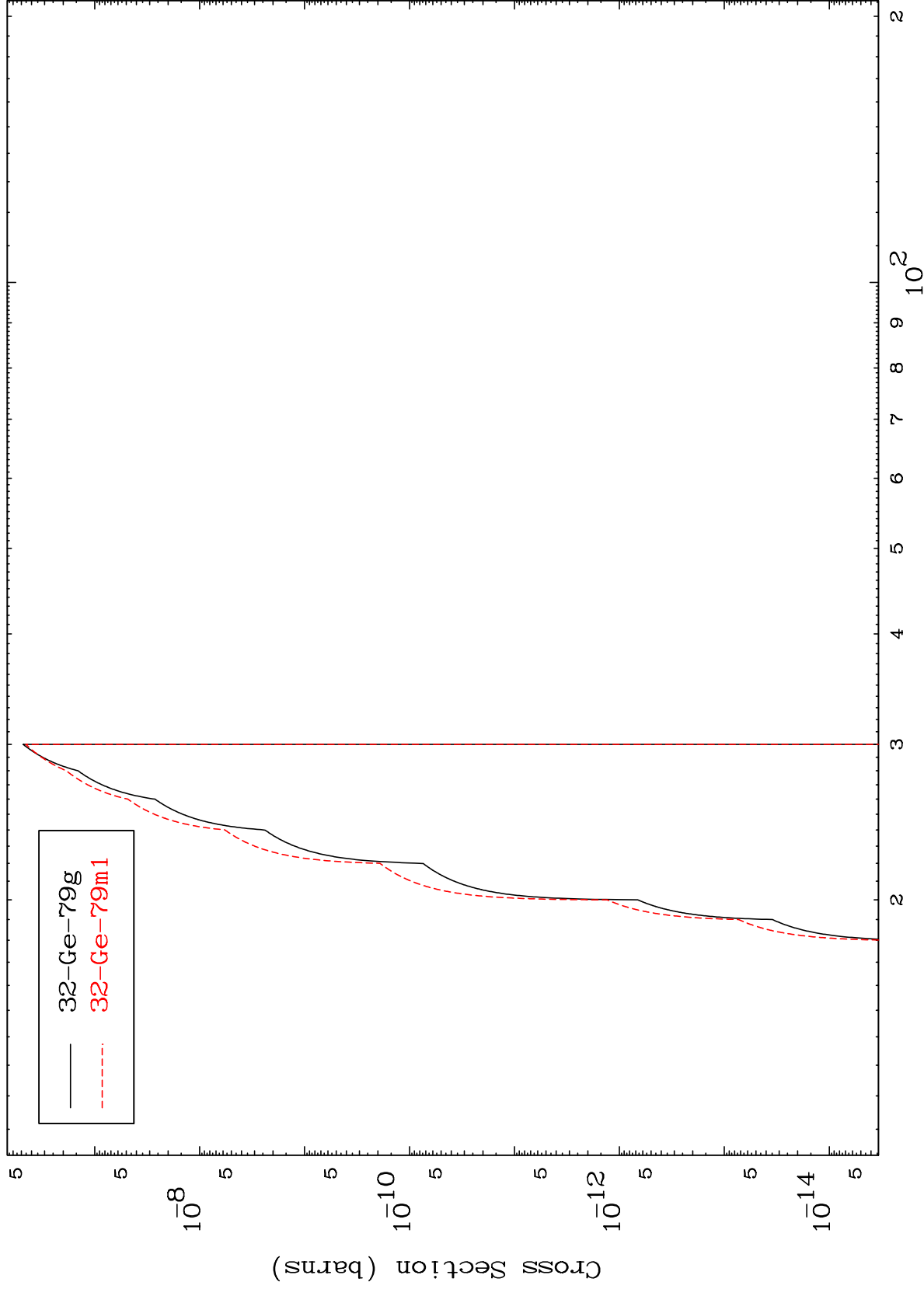


MAT 3452

(n,n') p α

34-^{Se}-83

Radionuclide Production Cross Section



19

Incident Energy (MeV)

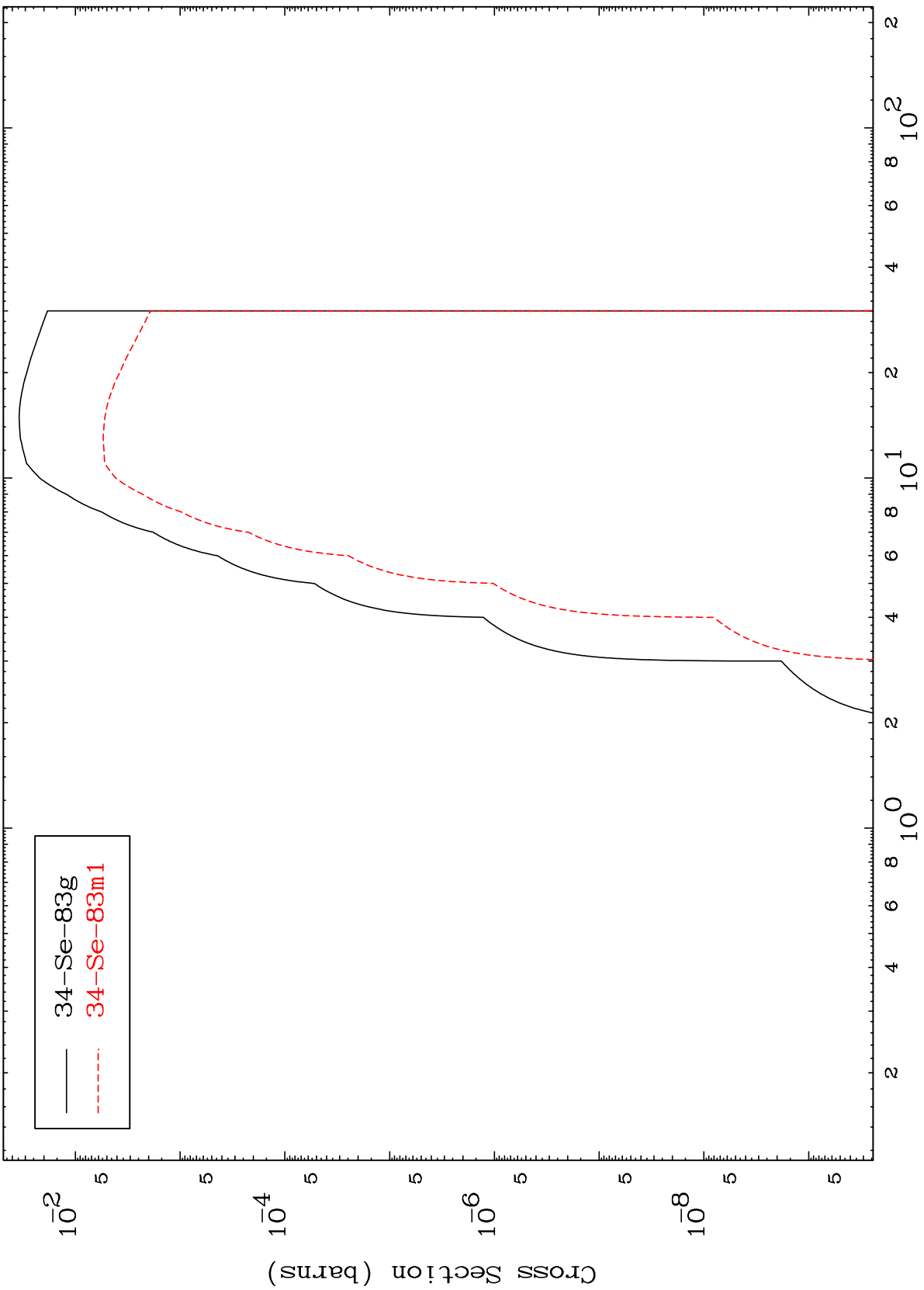
34-^{Se}-83

MAT 3452

(n,d)

³⁴Se-83

Radionuclide Production Cross Section

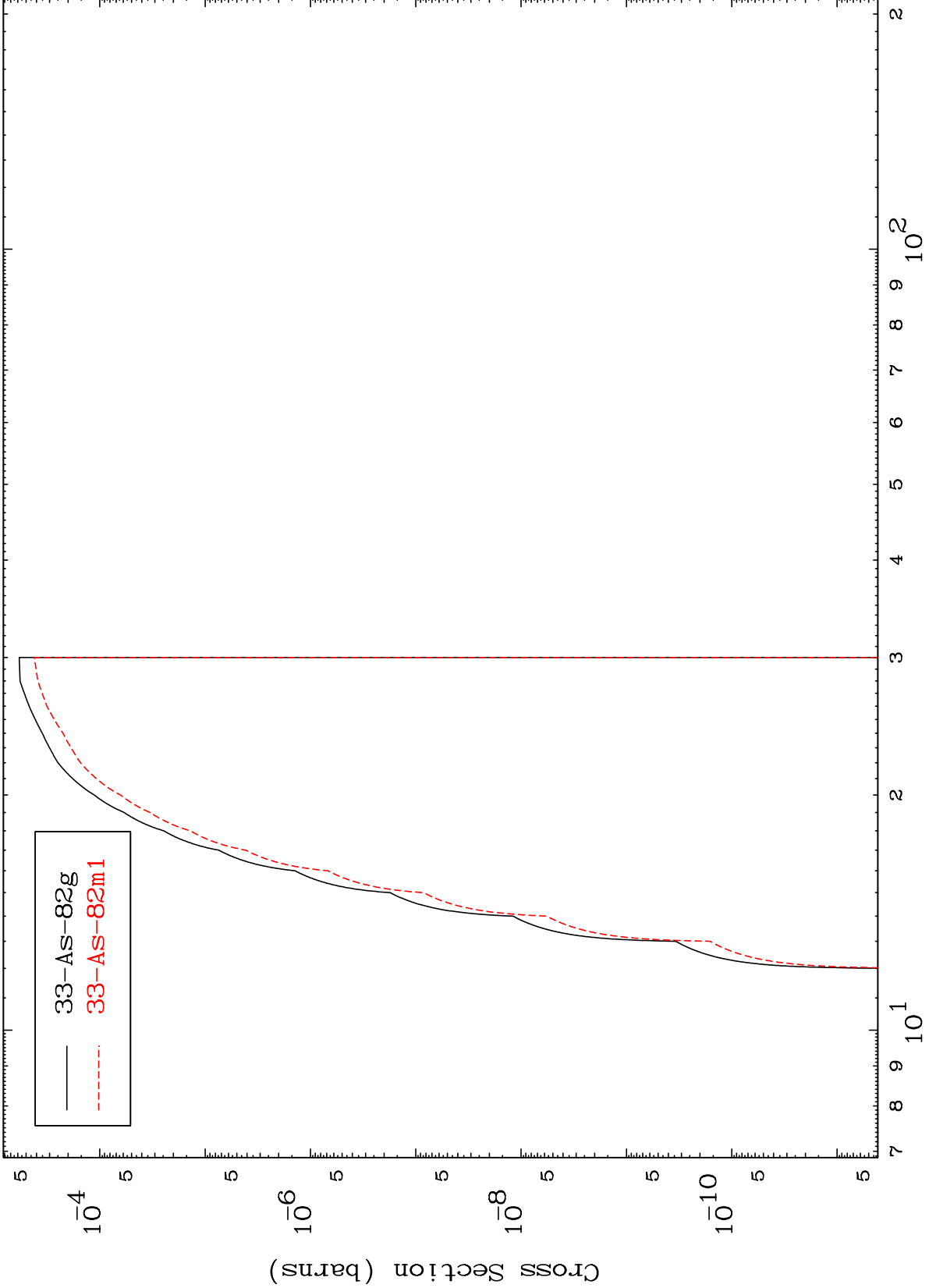


MAT 3452

(n,He-3)

34-Se-83

Radionuclide Production Cross Section



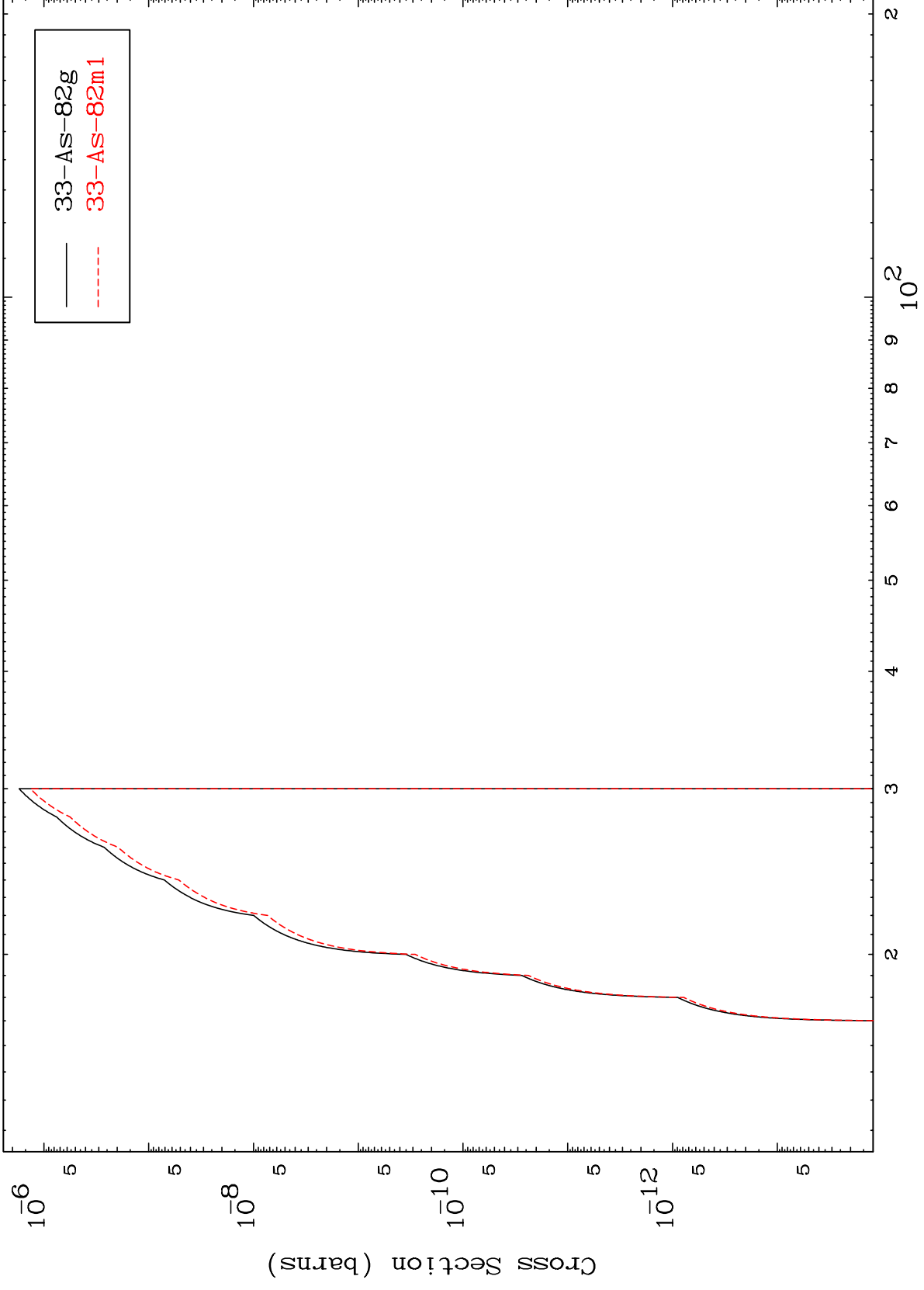
33-As-82g
33-As-82m1

MAT 3452

(n,p) d

³⁴Se-83

Radionuclide Production Cross Section



33-As-82g
33-As-82m1

22

Incident Energy (MeV)

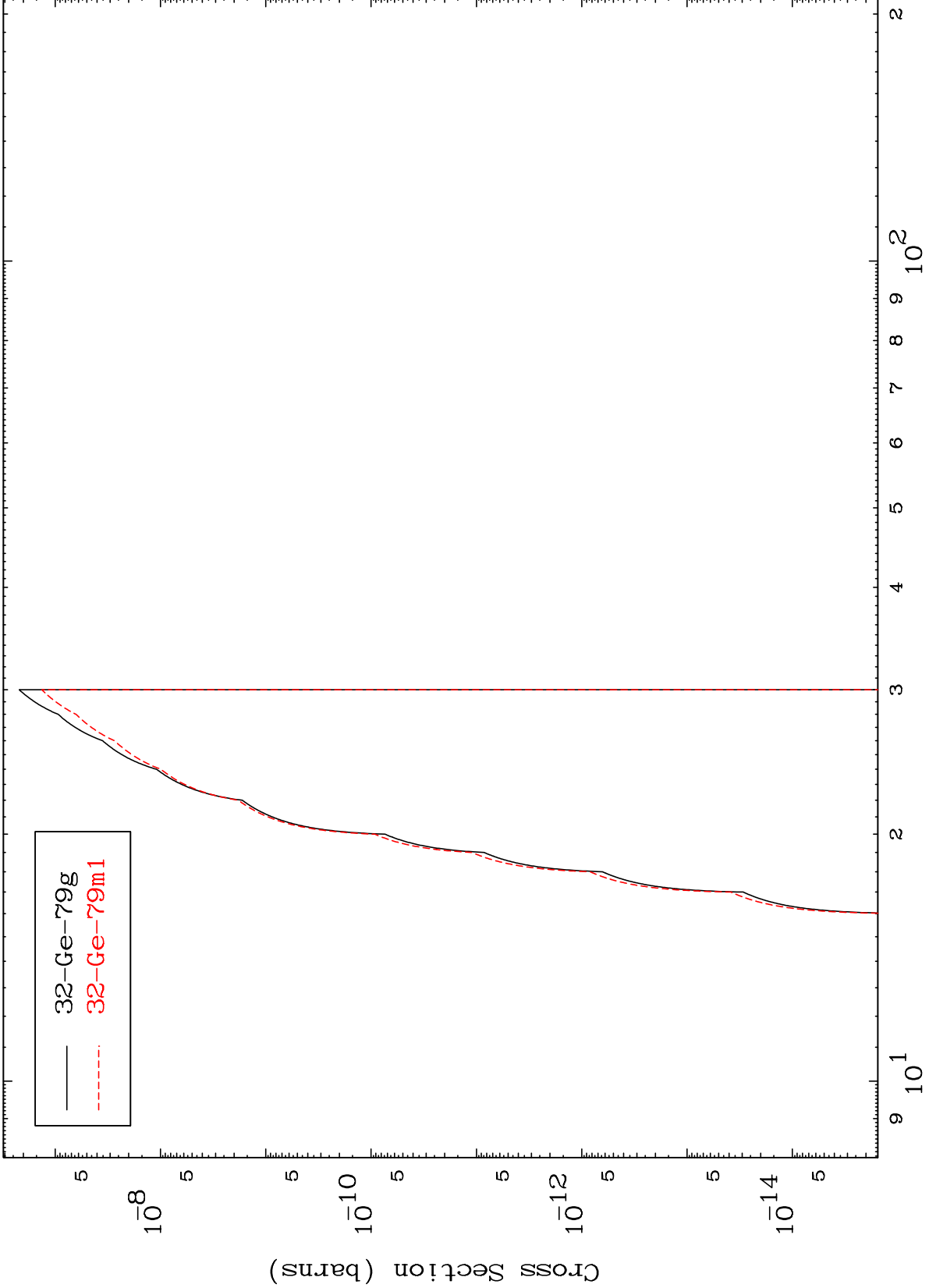
³⁴Se-83

MAT 3452

(n,d) α

³⁴Se-83

Radionuclide Production Cross Section



23

Incident Energy (MeV)

³⁴Se-83