

Program EVALPLOT
(Version 2017-1)

by

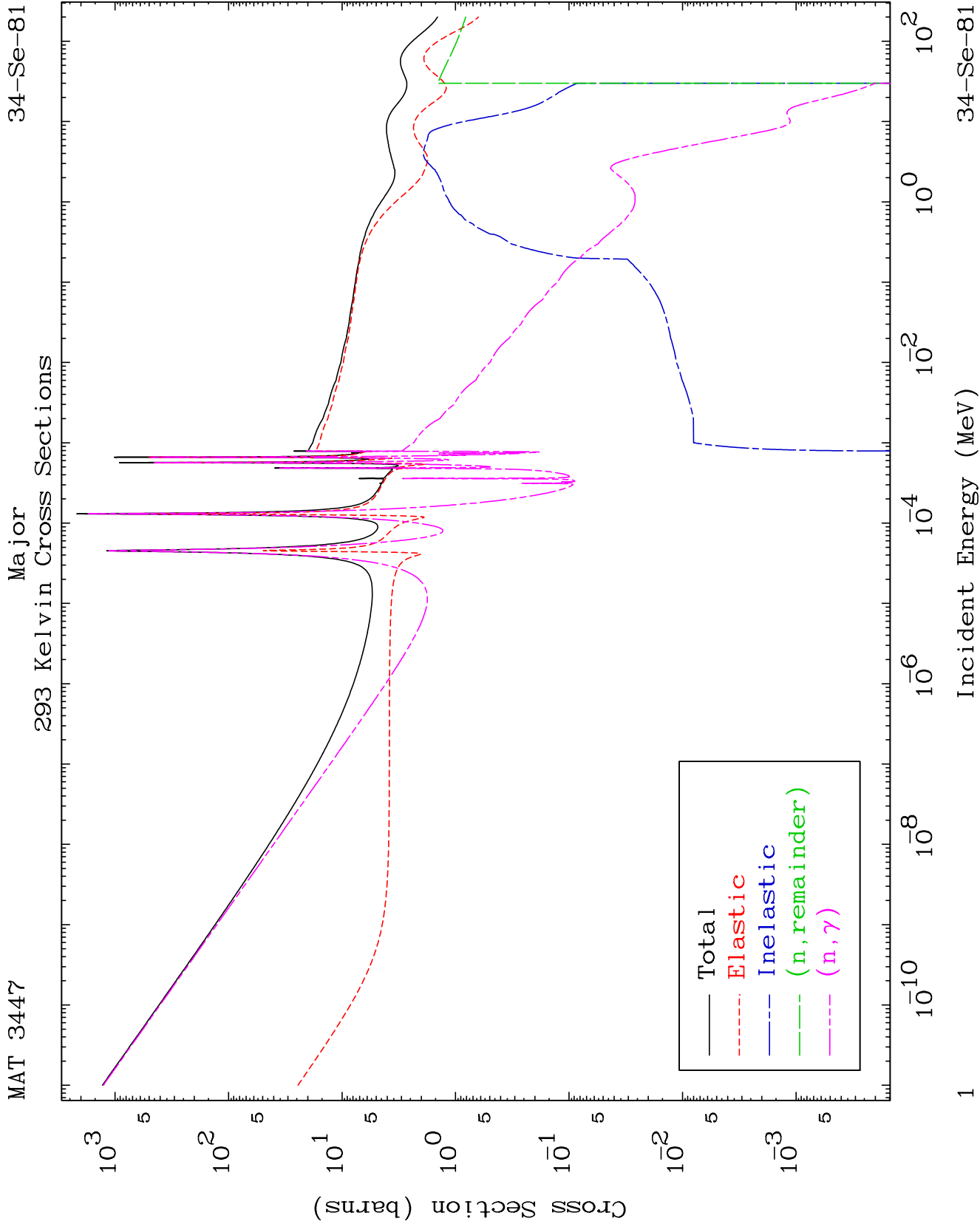
Dermott E. Cullen
(Present Contact Information)

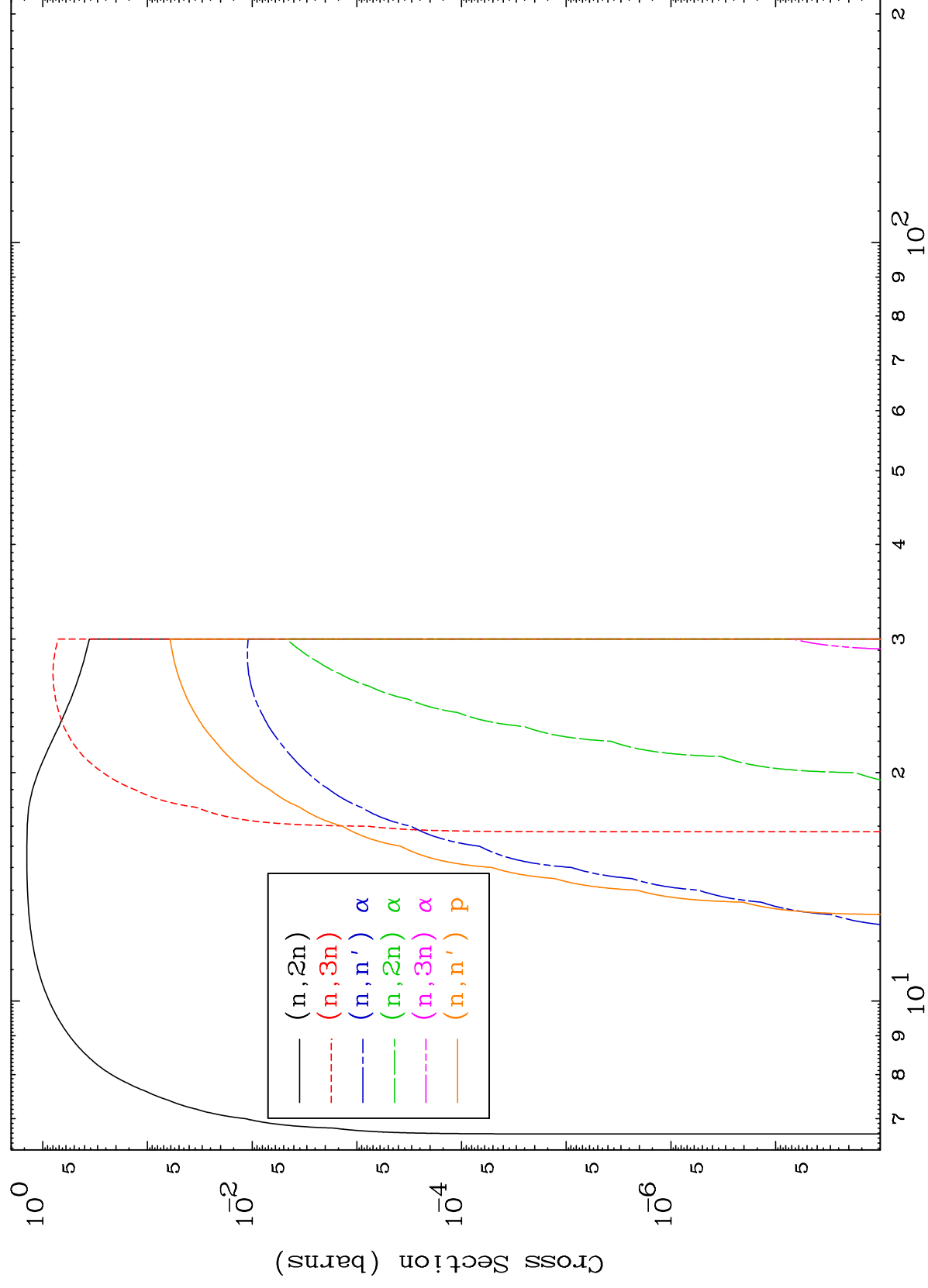
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

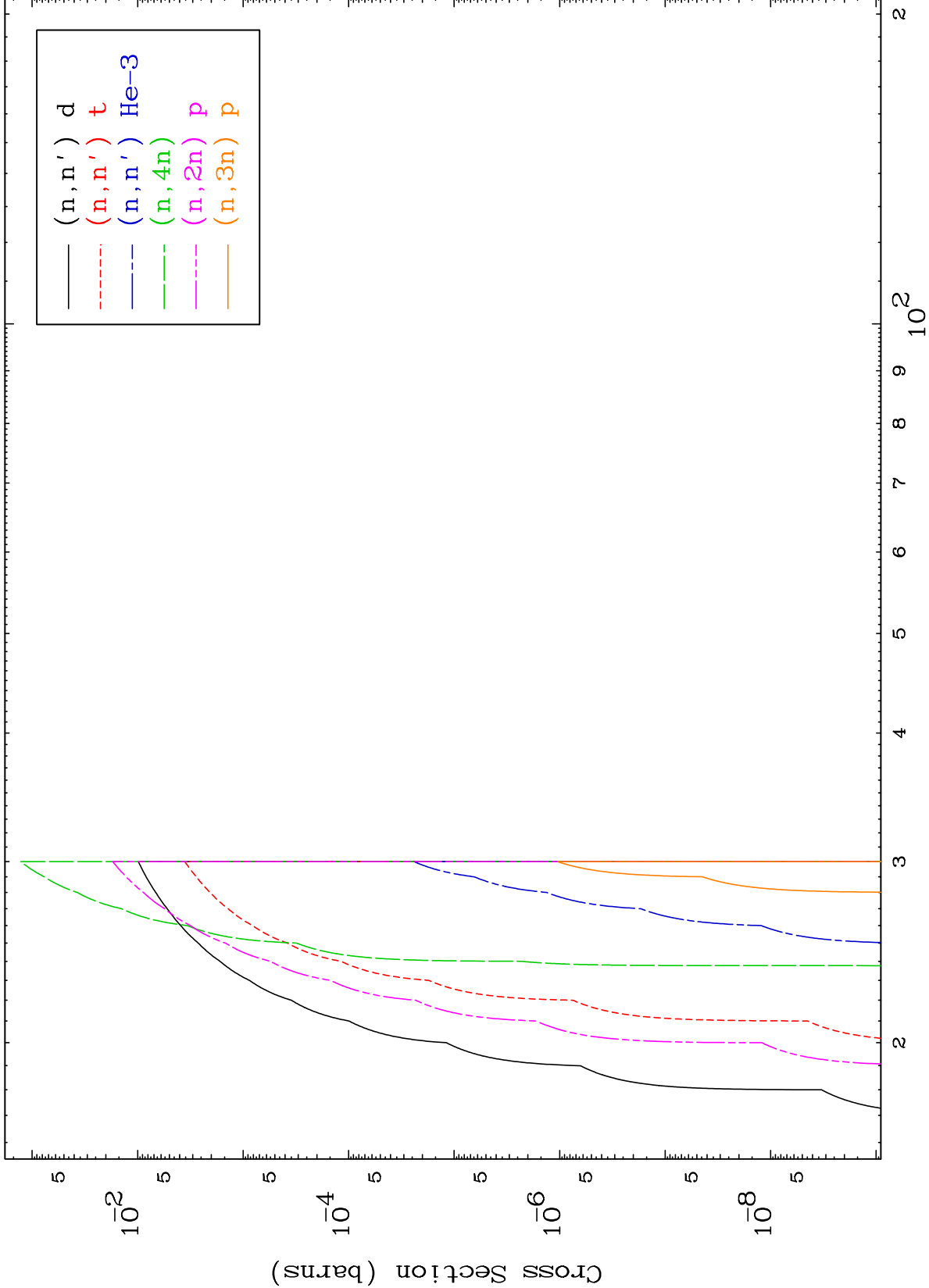
Tele: 925-443-1911

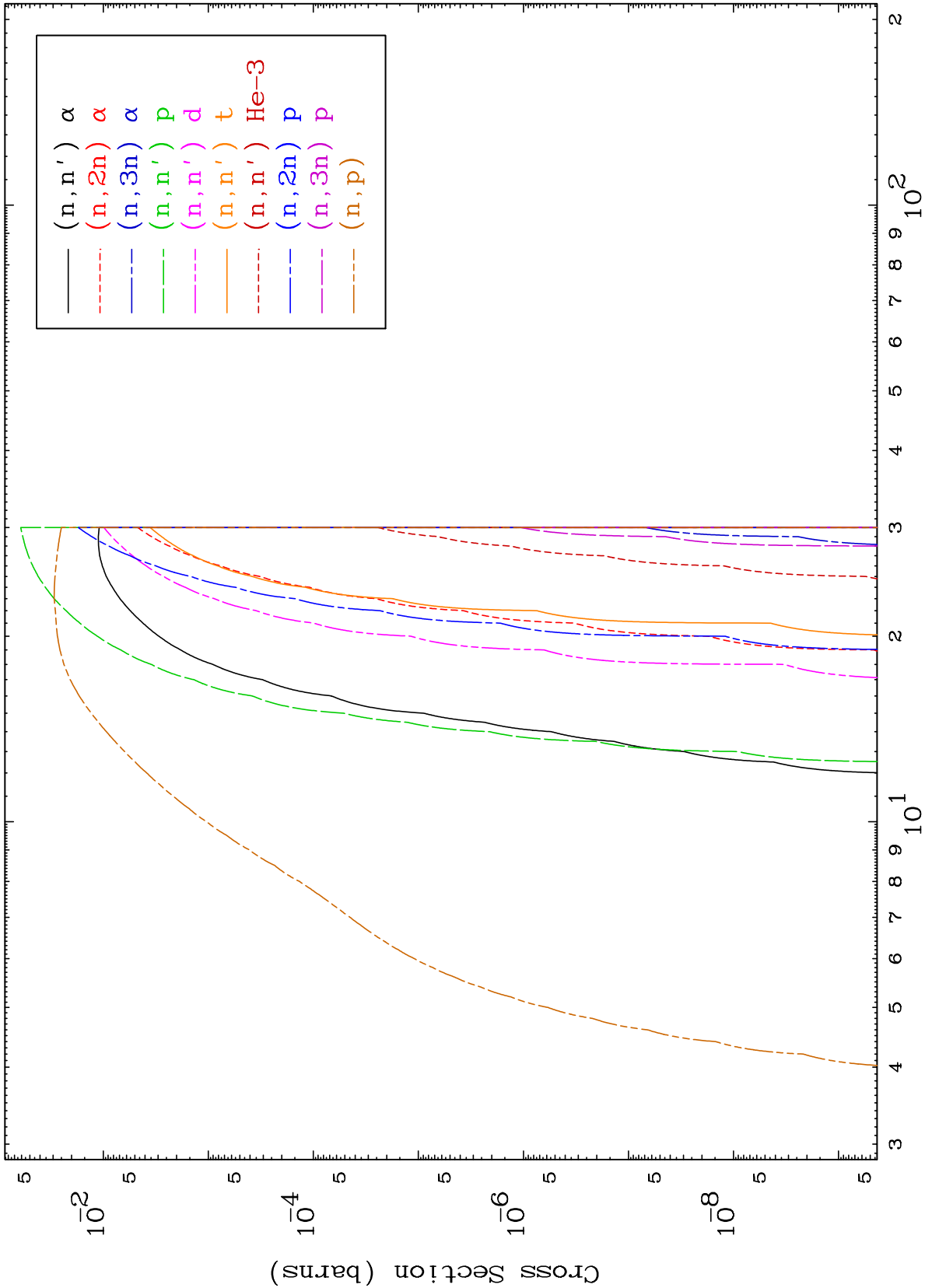
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





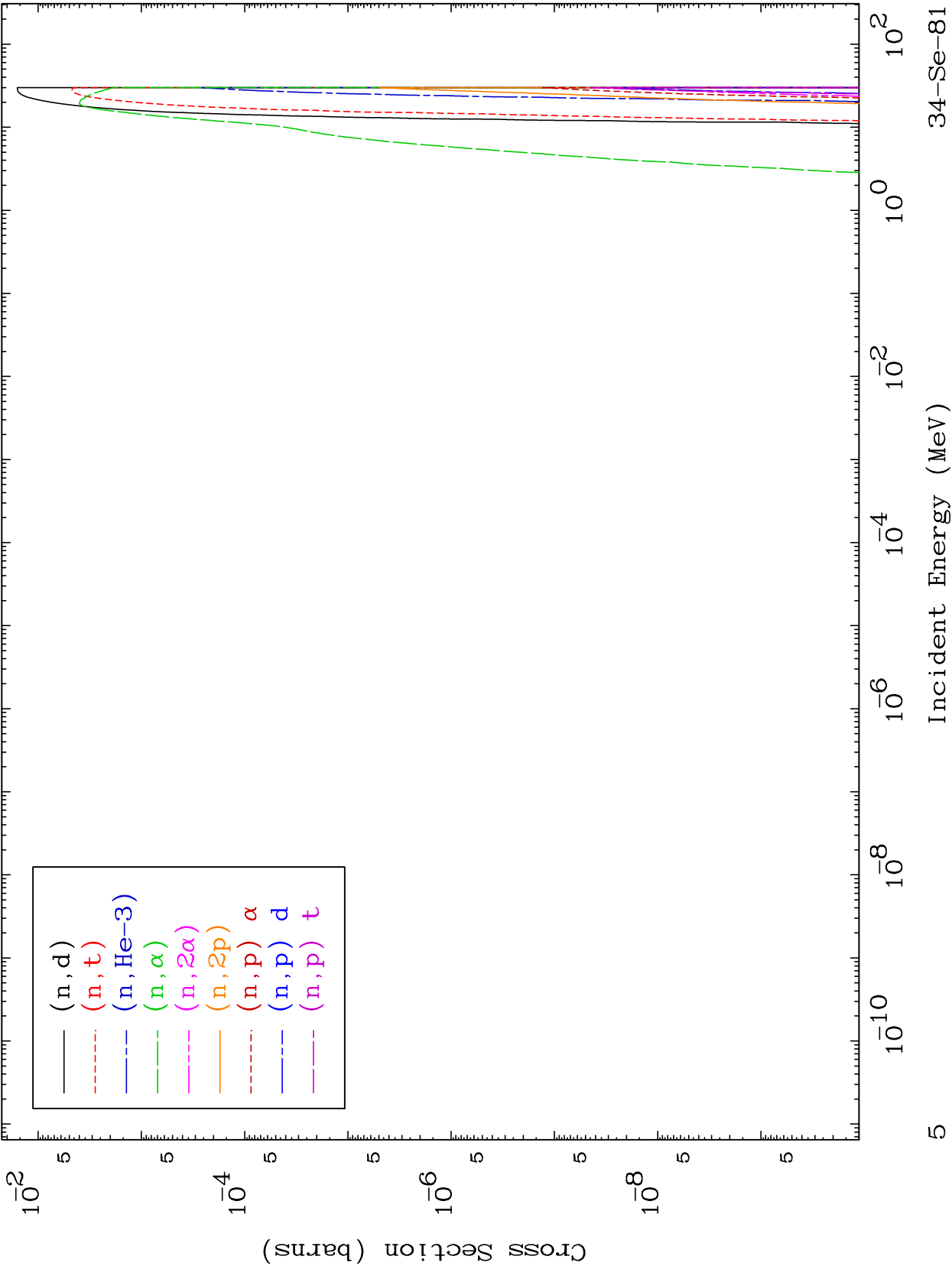


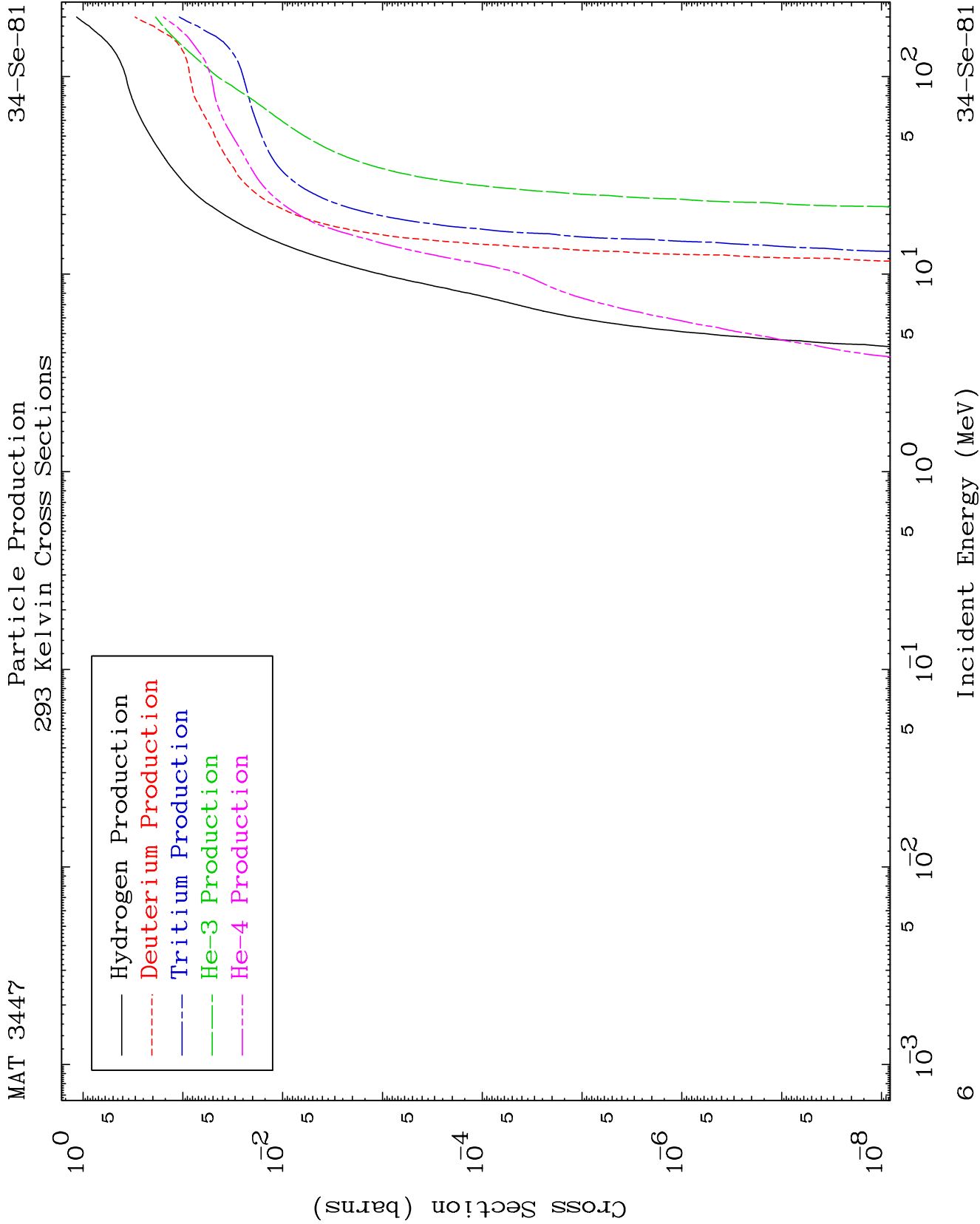


MAT 3447

Charged Particle
293 Kelvin Cross Sections

34-Se-81



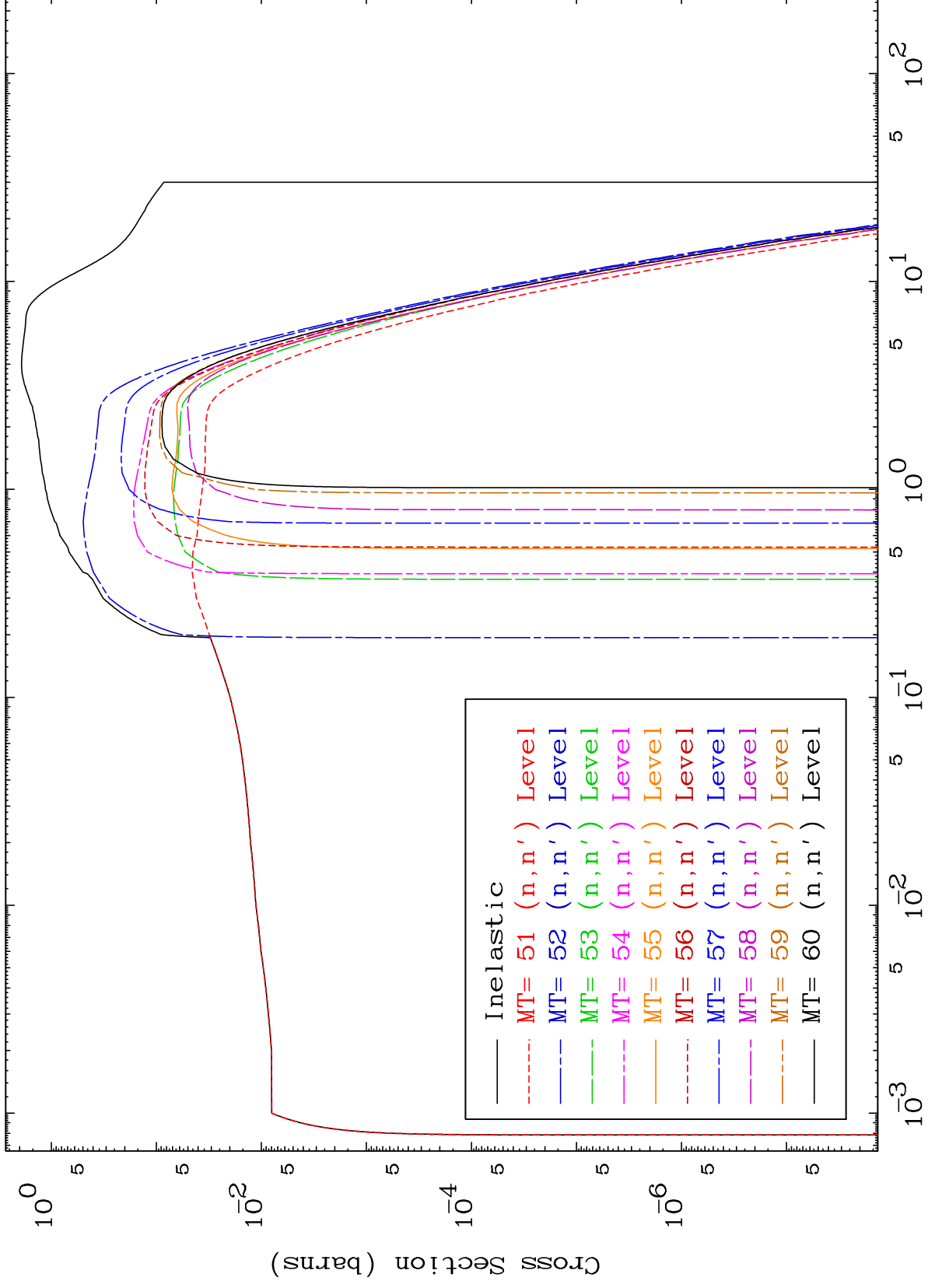


MAT 3447

(n,n') Level

34-Se-81

293 Kelvin Cross Sections

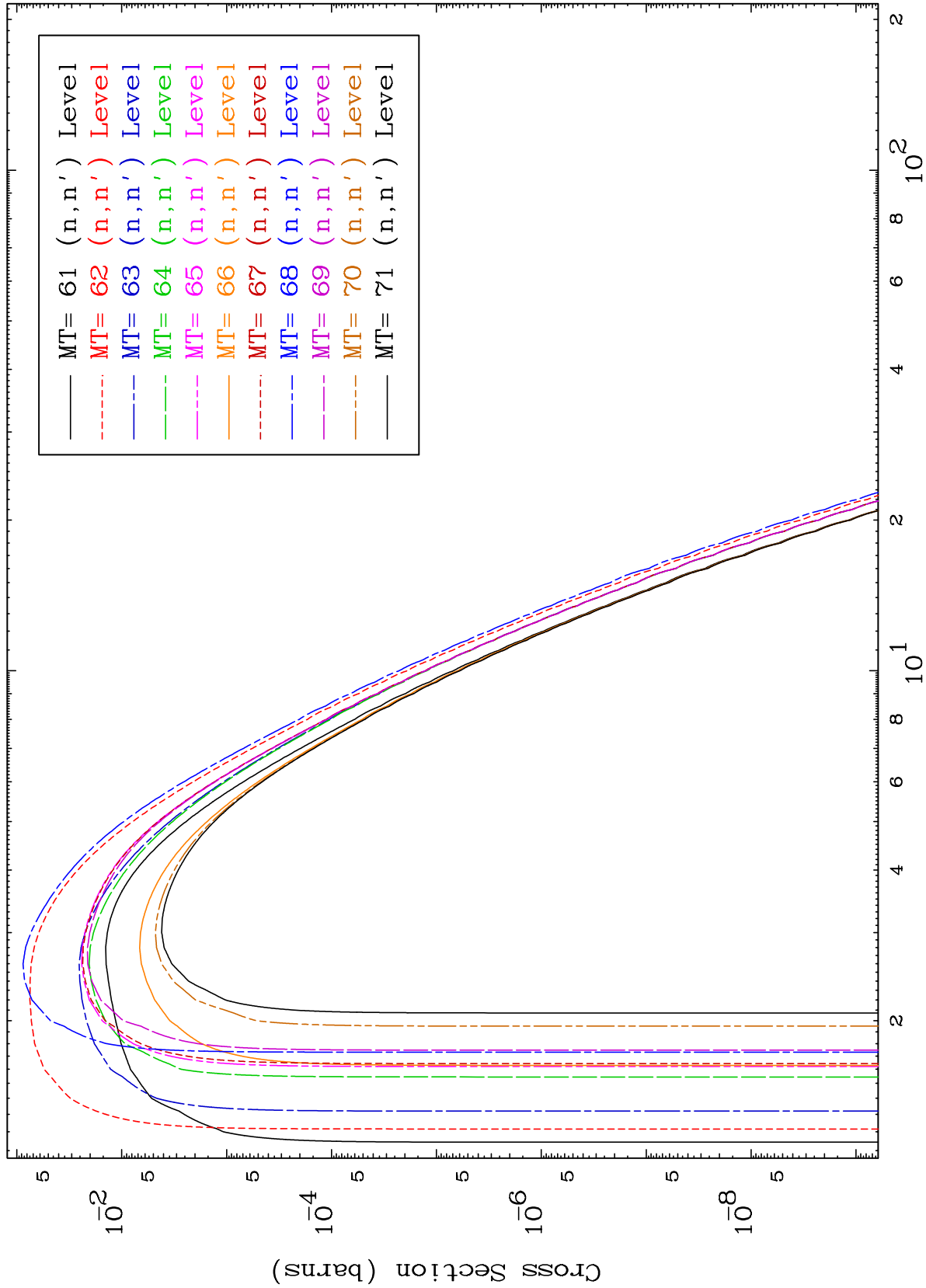


MAT 3447

(n,n') Level

34-Se-81

293 Kelvin Cross Sections



8

Incident Energy (MeV)

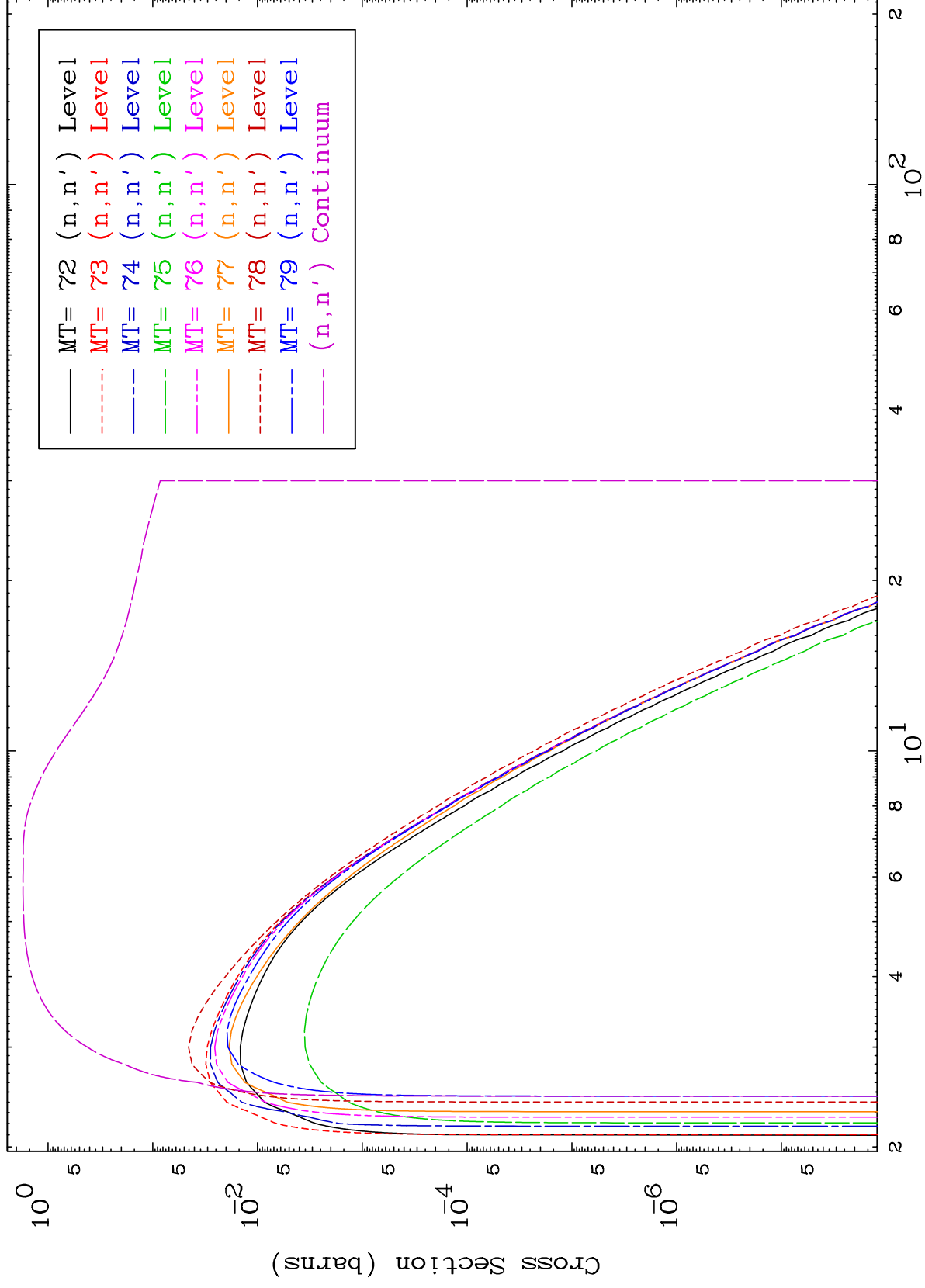
34-Se-81

MAT 3447

(n,n') Level

293 Kelvin Cross Sections

34-Se-81



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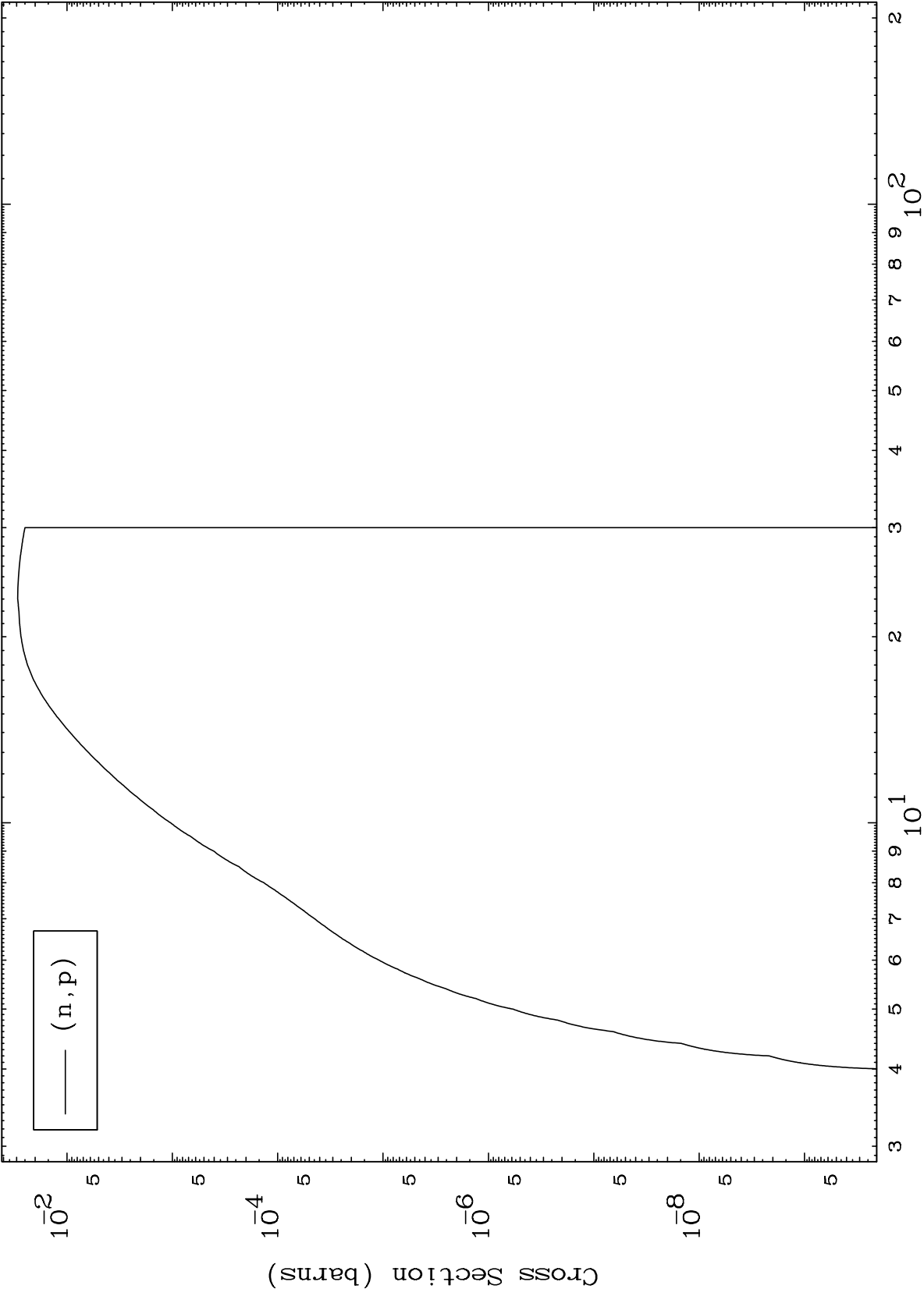
Incident Energy (MeV)

34-Se-81

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34-Se-81

(n,p) Levels
293 Kelvin Cross Sections



34-Se-81

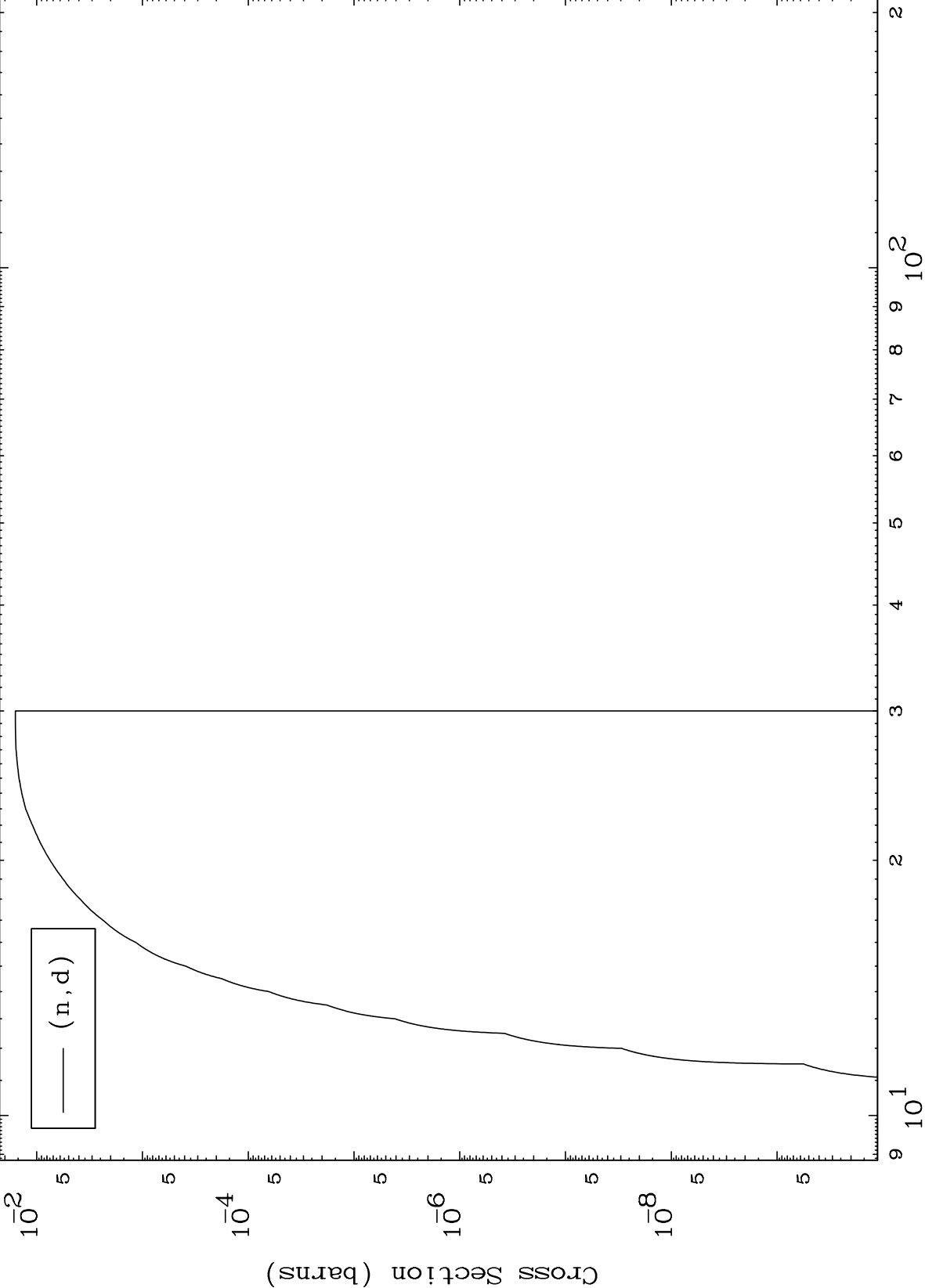
Incident Energy (MeV)

10

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34-Se-81

(n,d) Levels
293 Kelvin Cross Sections



34-Se-81

Incident Energy (MeV)

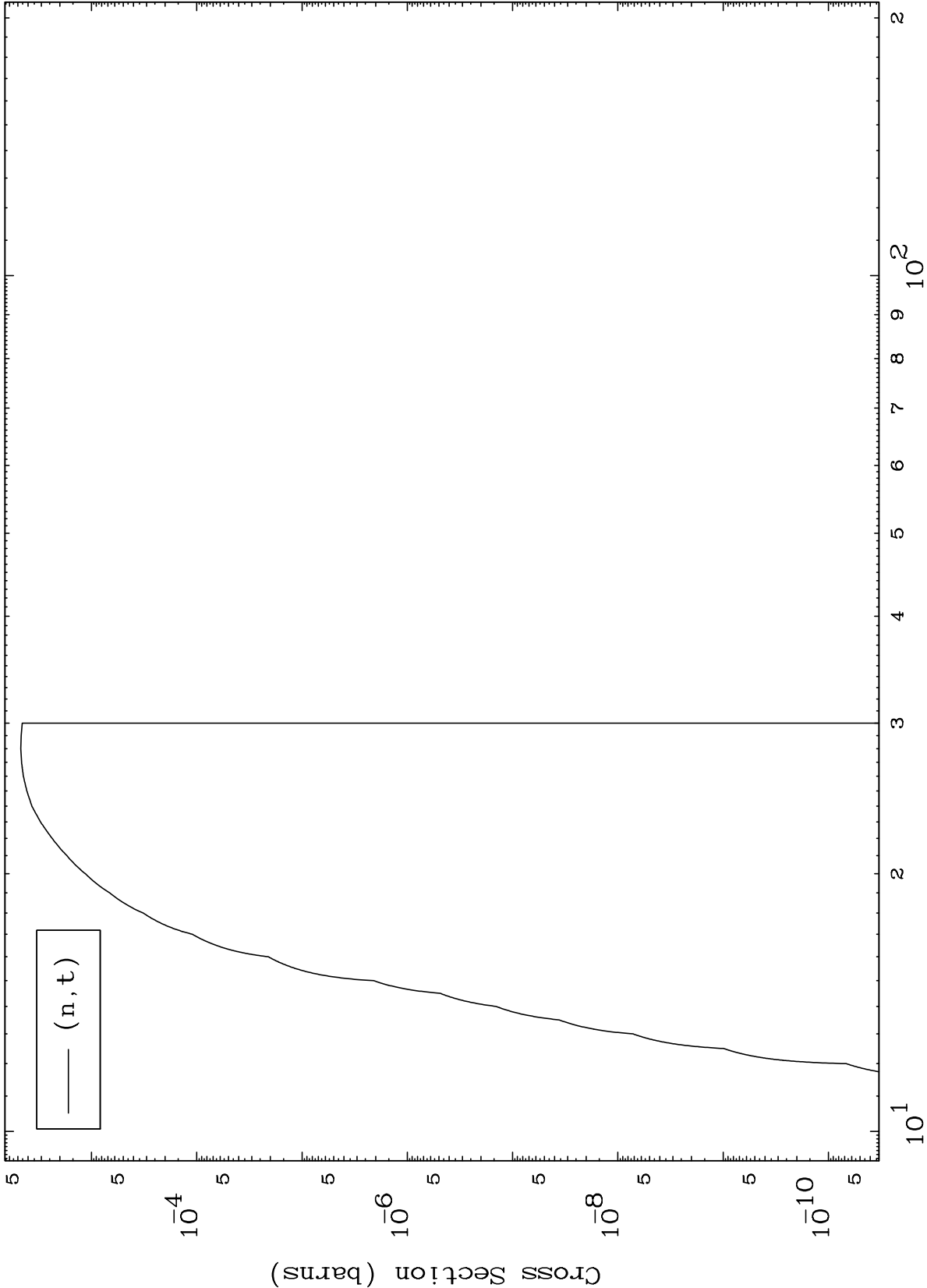
11

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(n,t) Levels

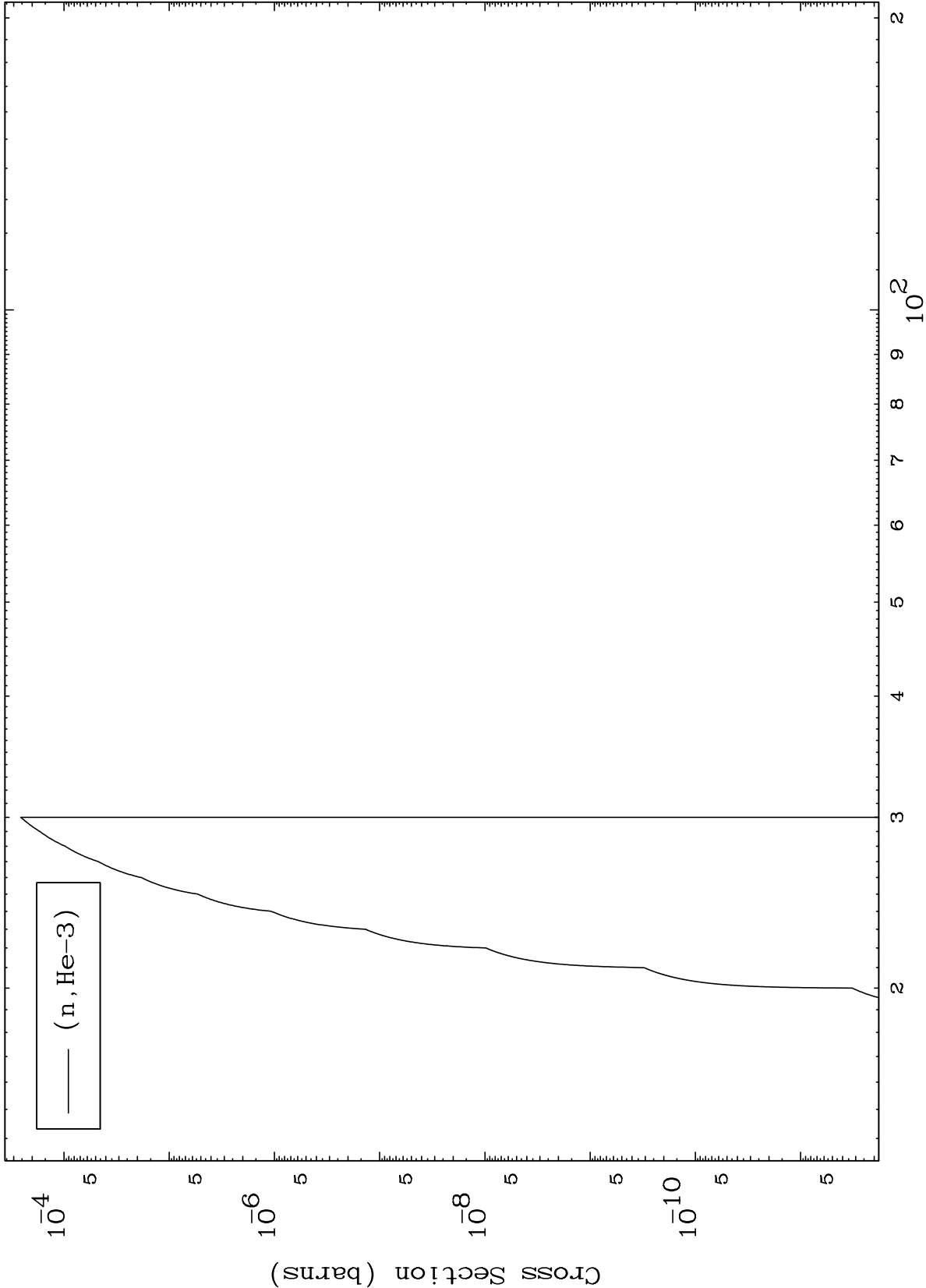
34-Se-81

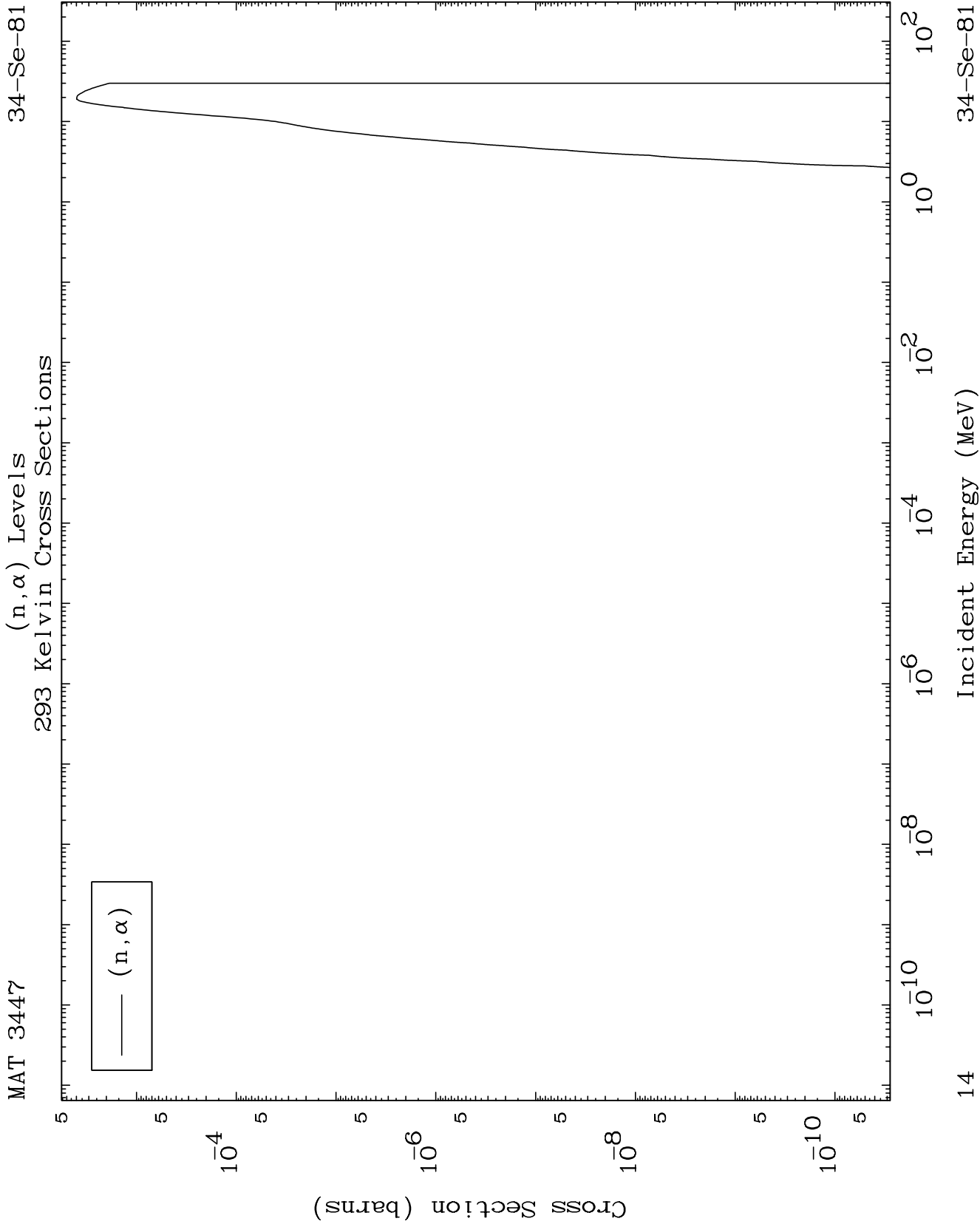
293 Kelvin Cross Sections

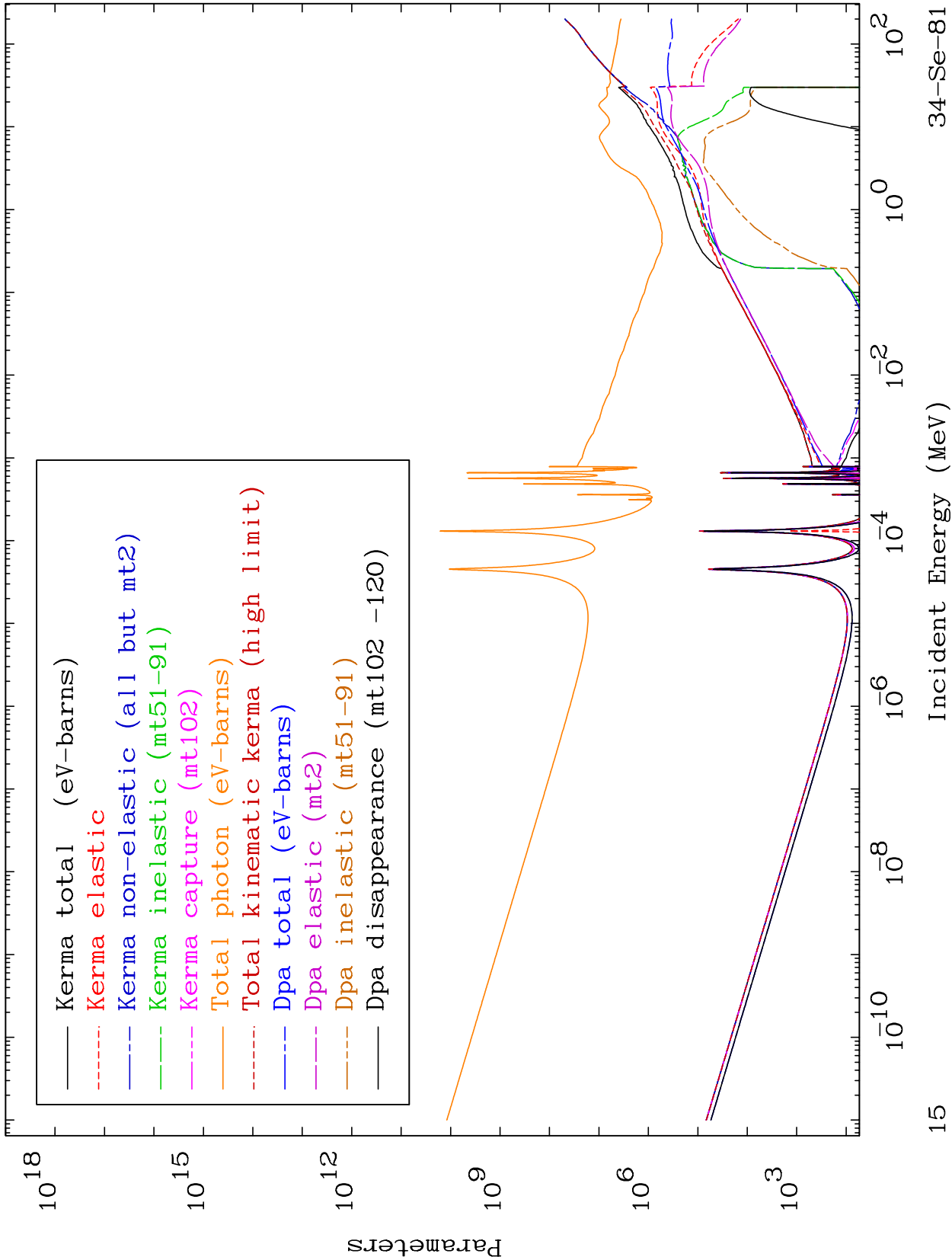


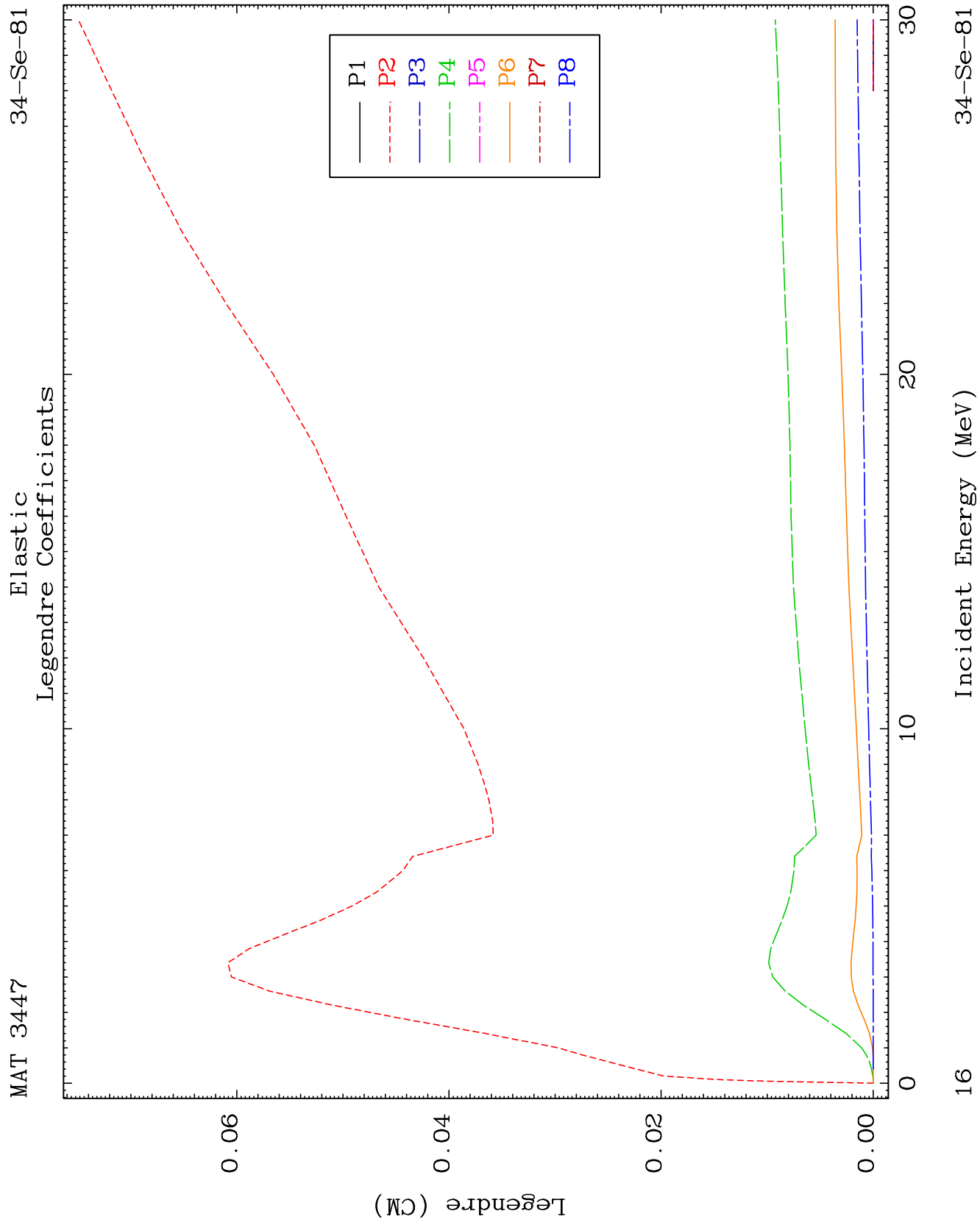
Incident Energy (MeV)

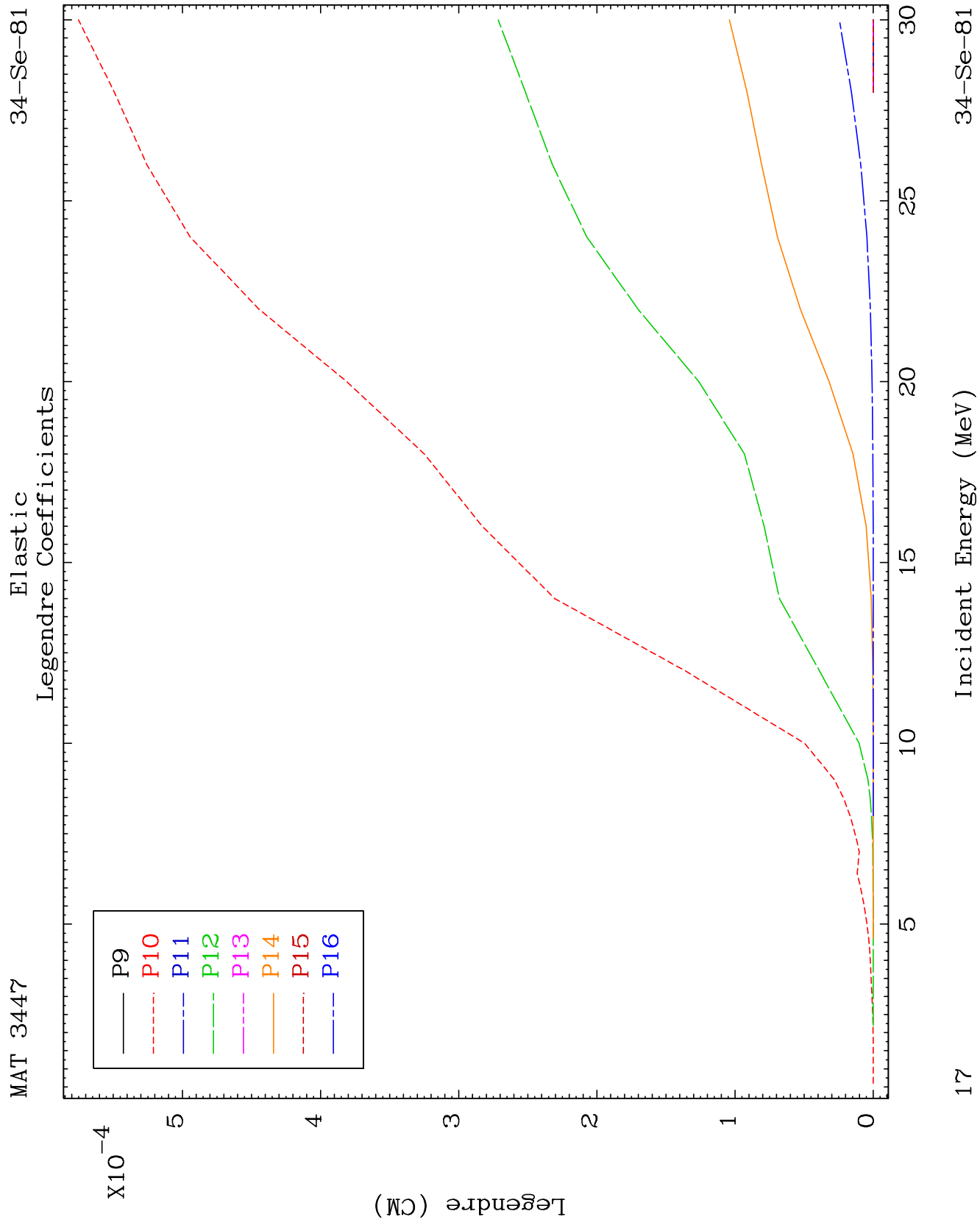
34-Se-81

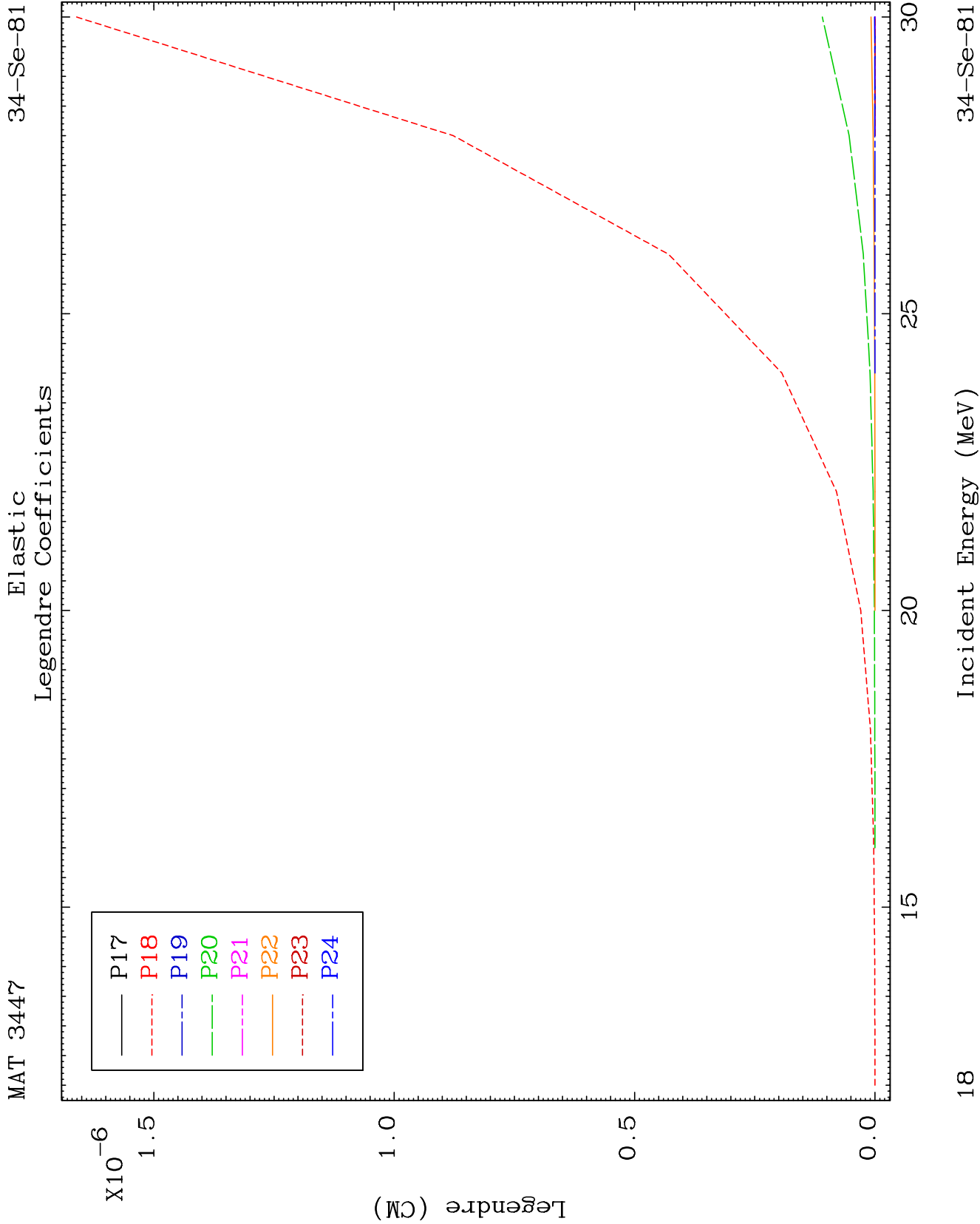








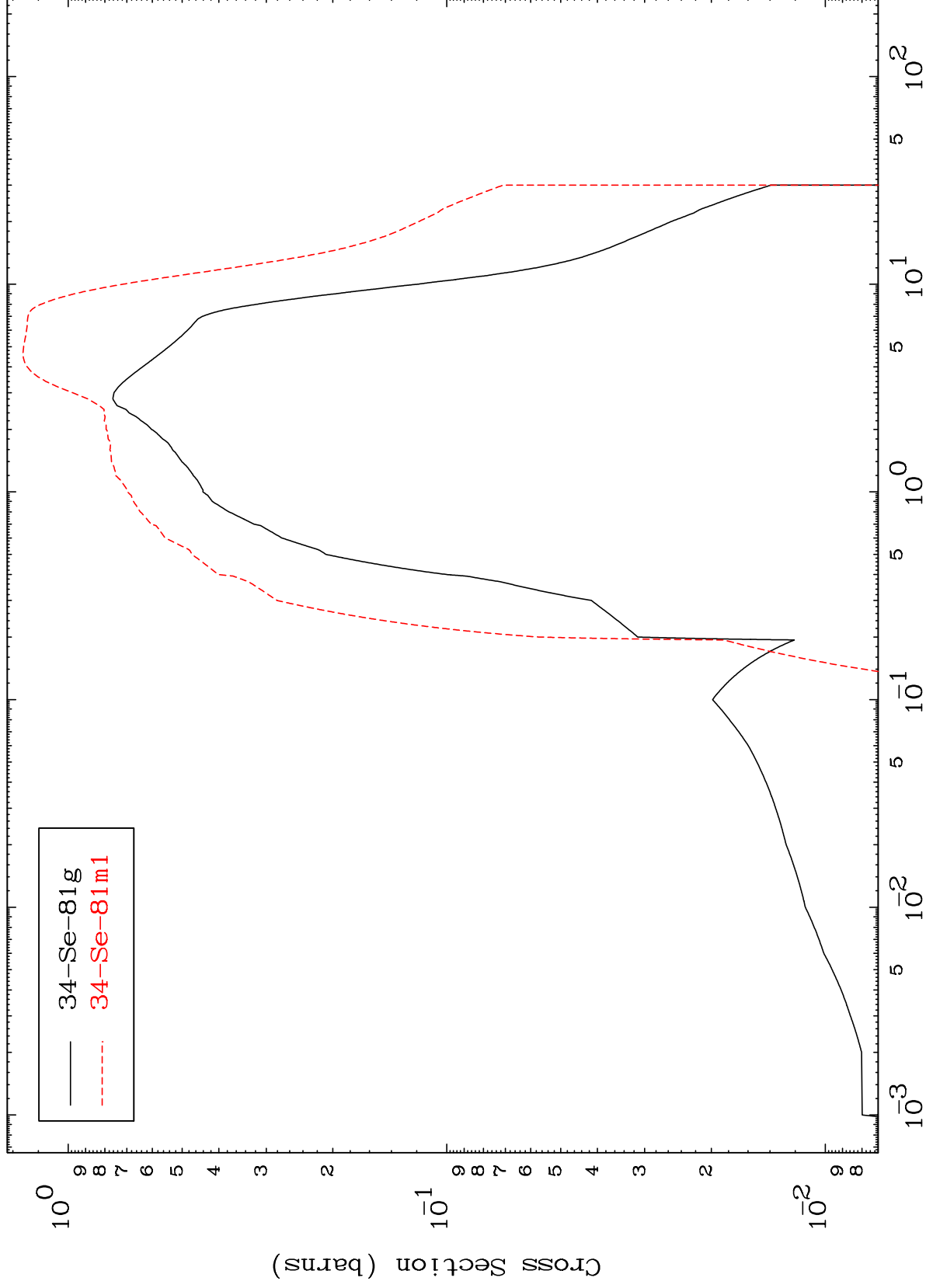




MAT 3447

34-Se-81

Inelastic
Radionuclide Production Cross Section



34-Se-81

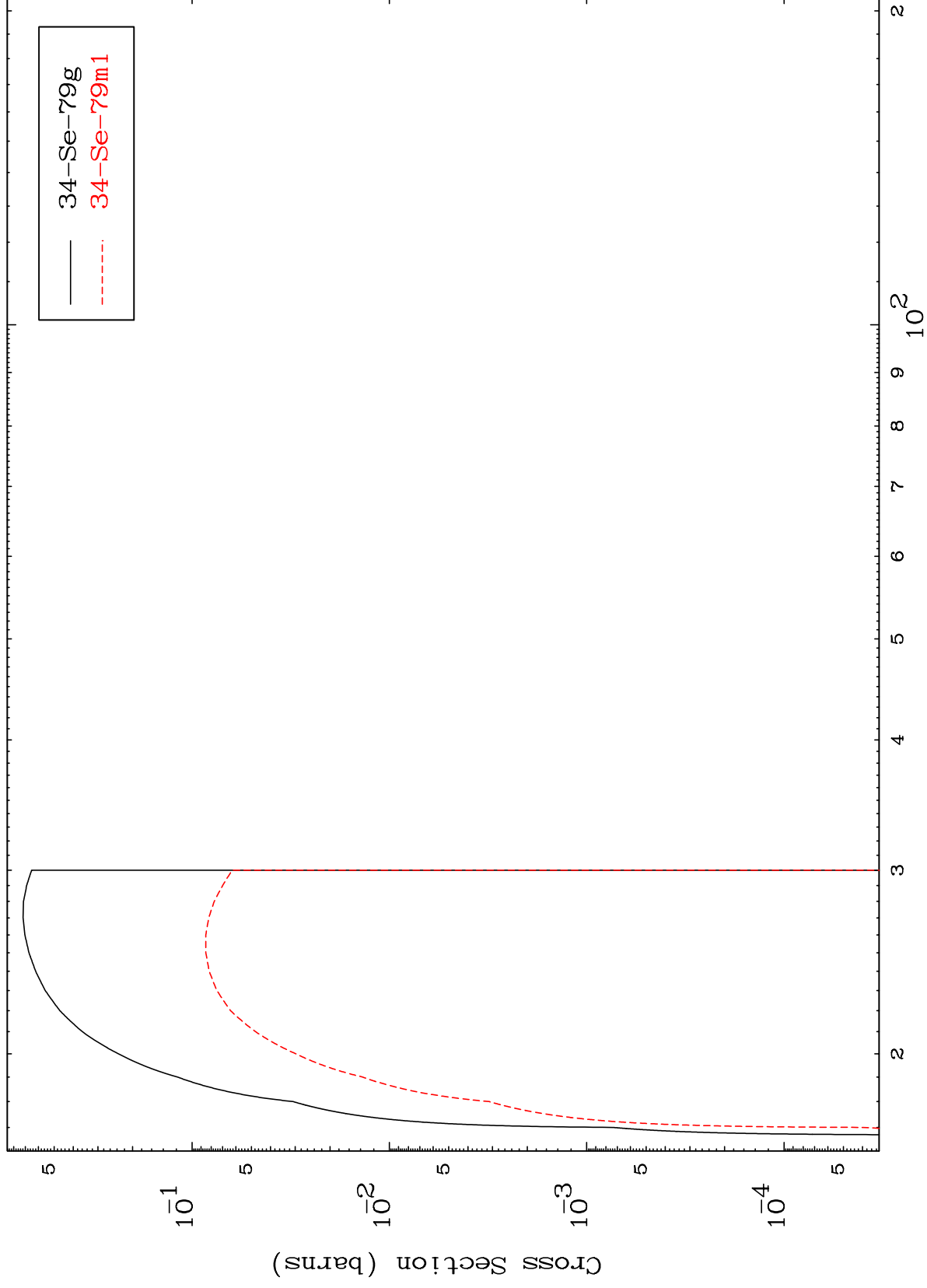
Incident Energy (MeV)

19

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³⁴Se-81

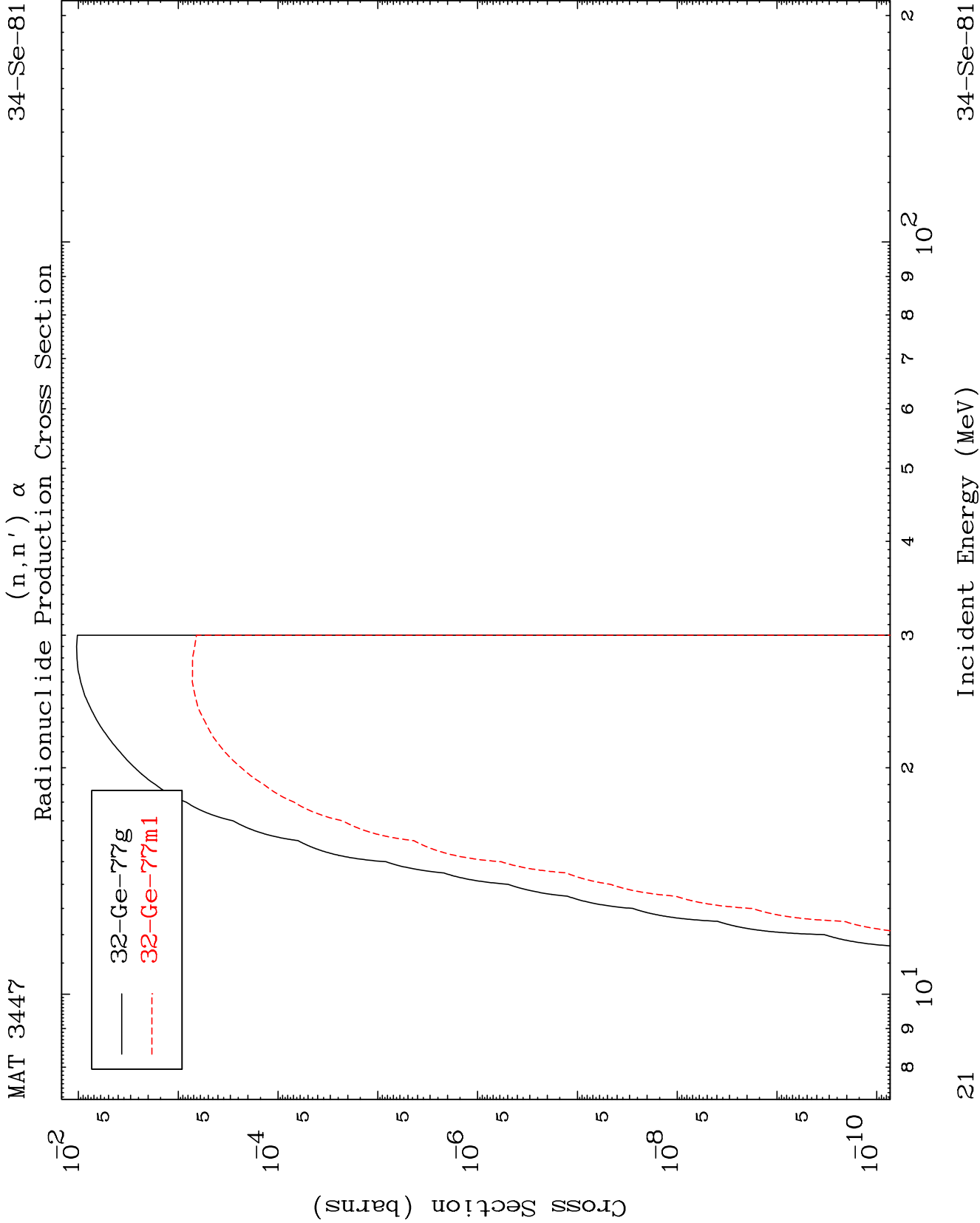
(n,3n)
Radionuclide Production Cross Section



³⁴Se-81

Incident Energy (MeV)

20

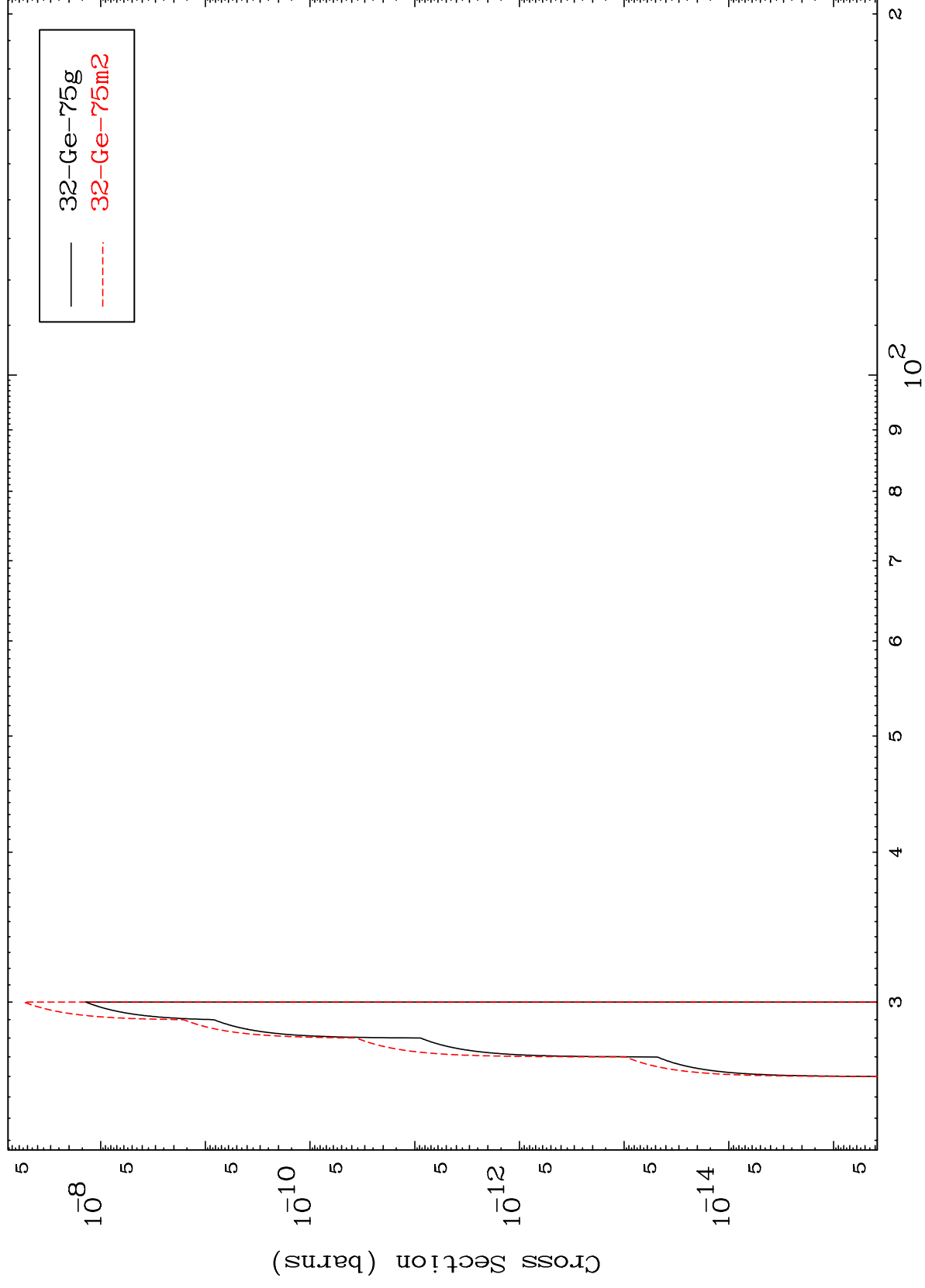


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34-Se-81

$$(n, 3n) \propto$$

Radionuclide Production Cross Section

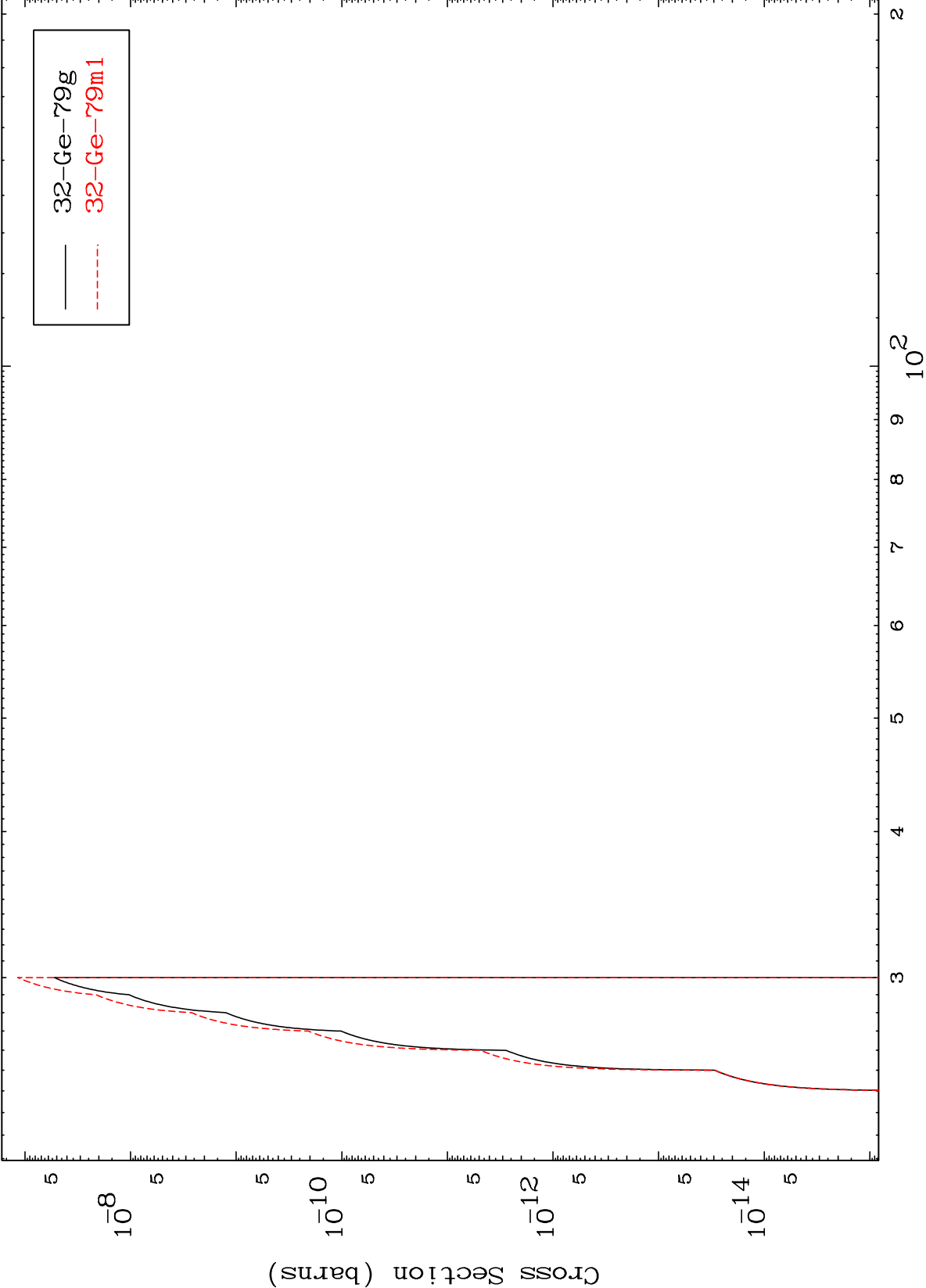


22

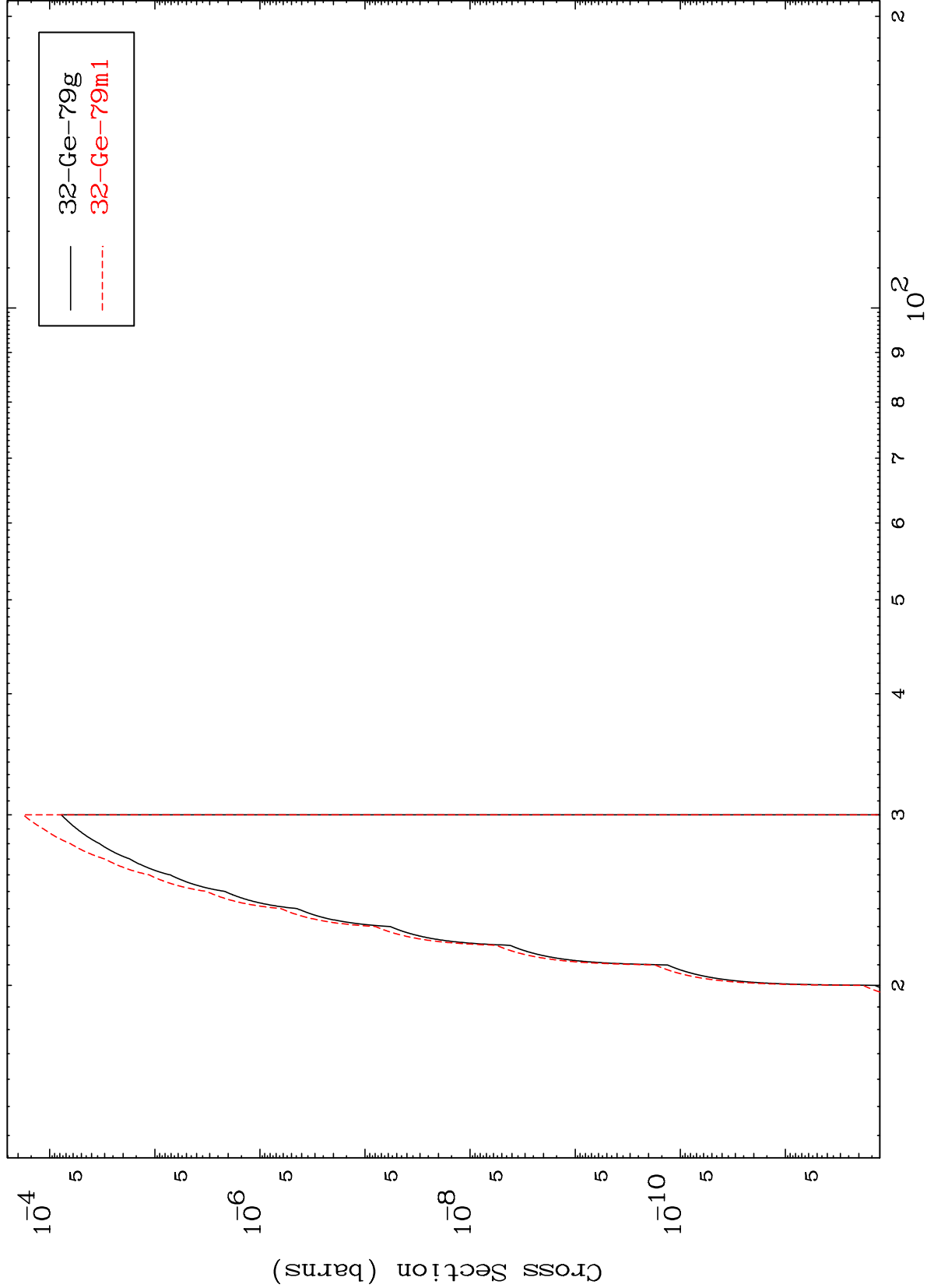
Incident Energy (MeV)

34-See-81

(n,2n) p
Radionuclide Production Cross Section



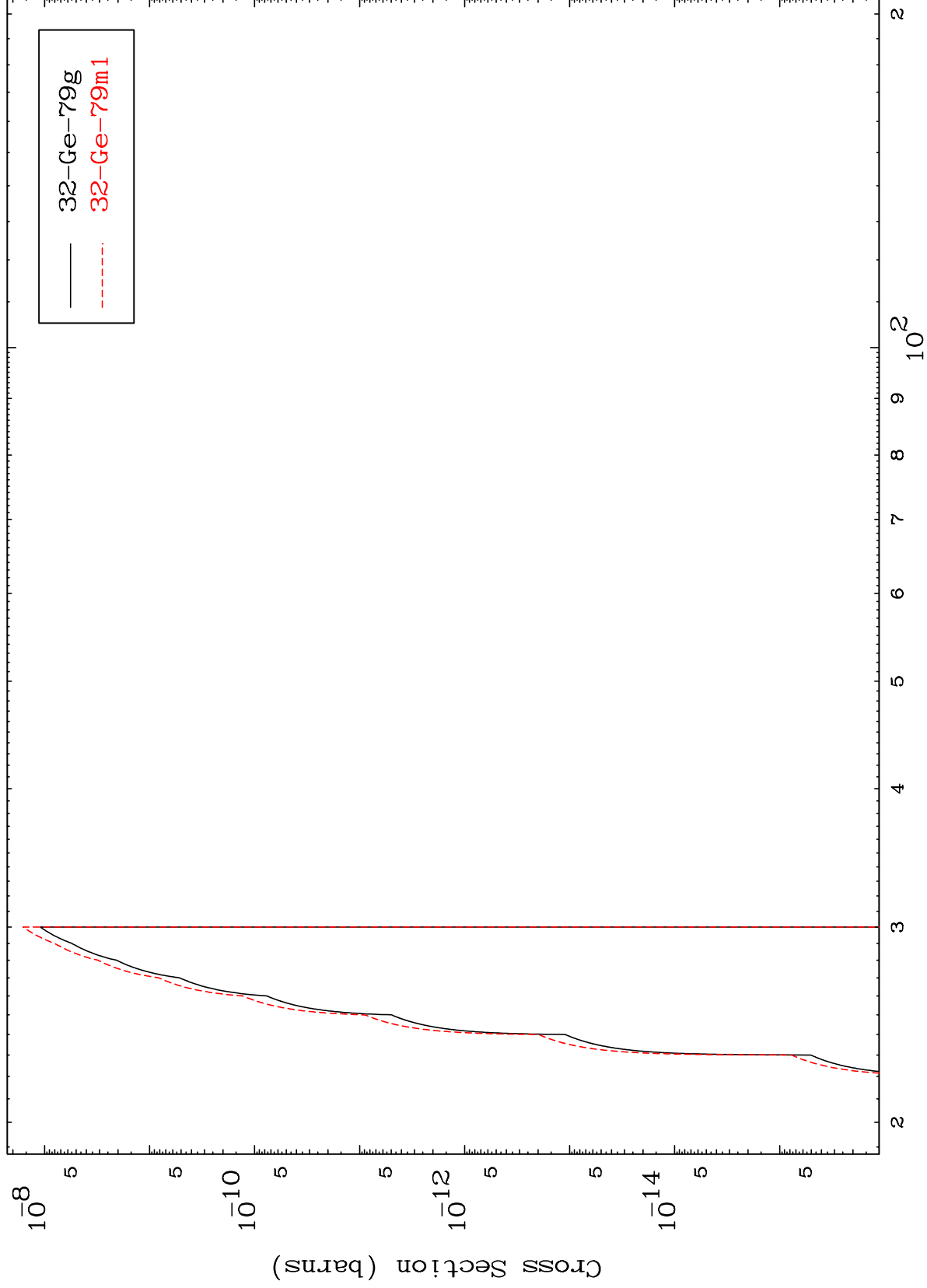
(n,He-3)
Radionuclide Production Cross Section



MAT 3447

34-Se-81

(n,p) d
Radionuclide Production Cross Section



34-Se-81

Incident Energy (MeV)

25