

Program EVALPLOT
(Version 2018-1)

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

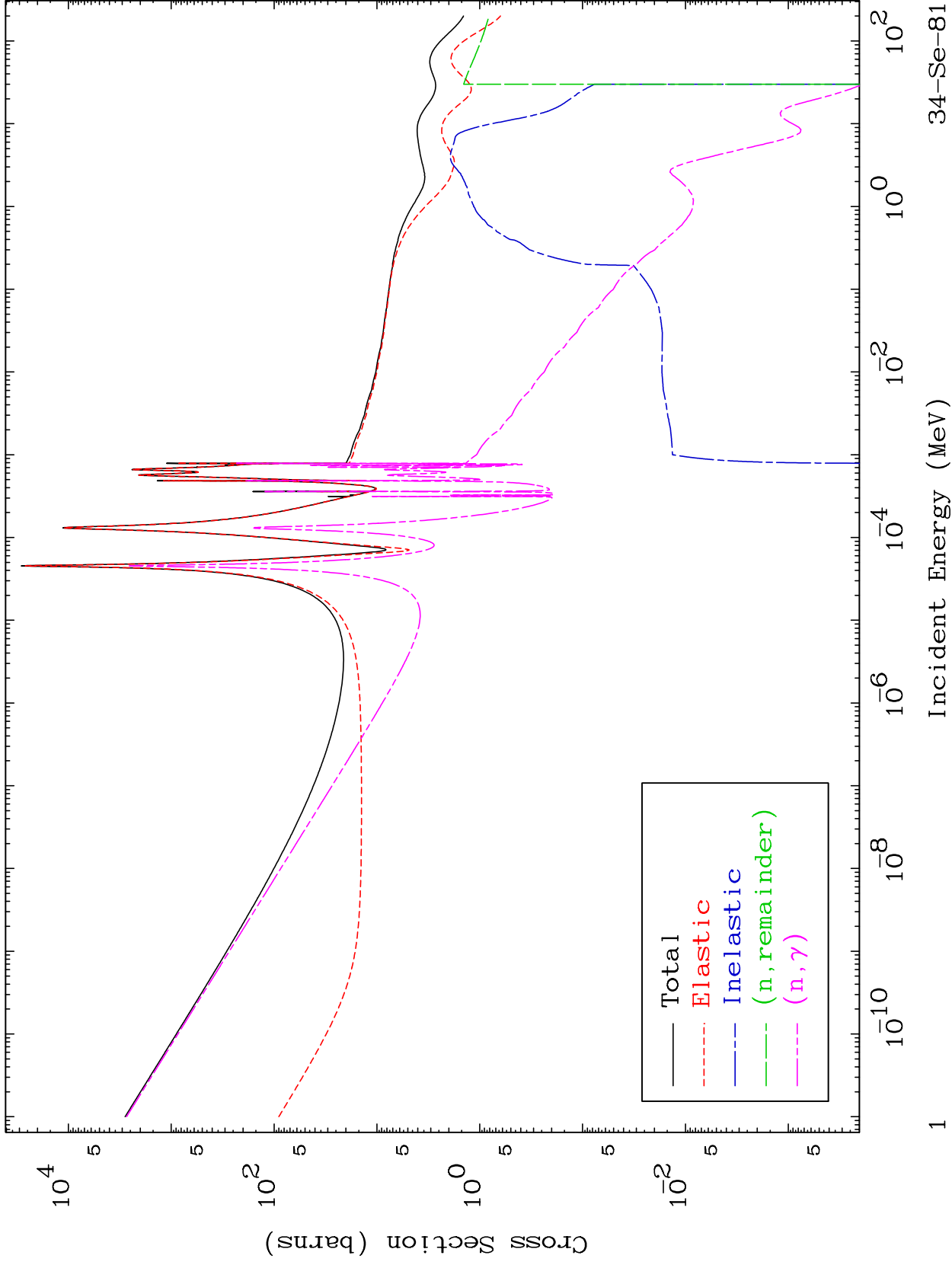
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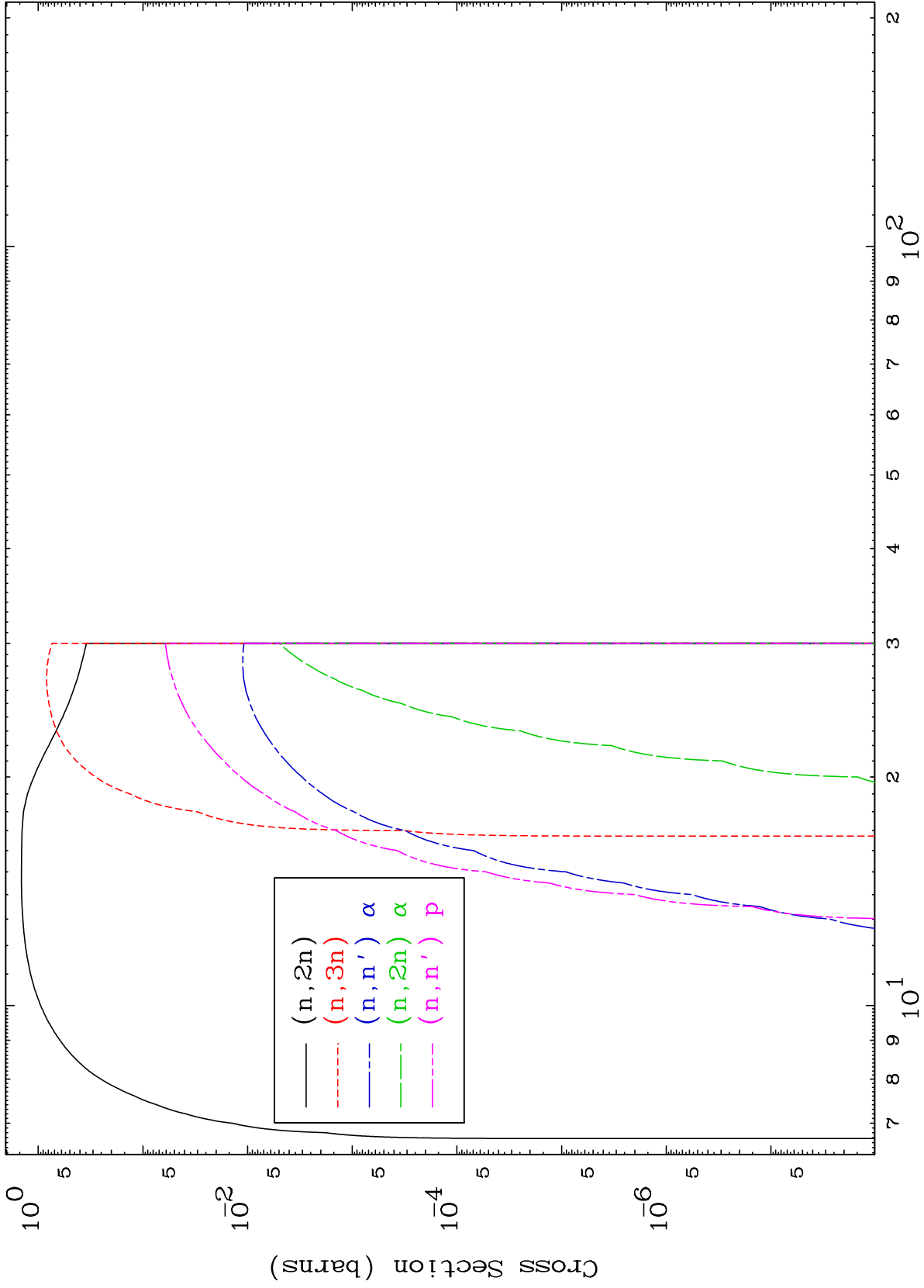
Press Mouse Button to Start

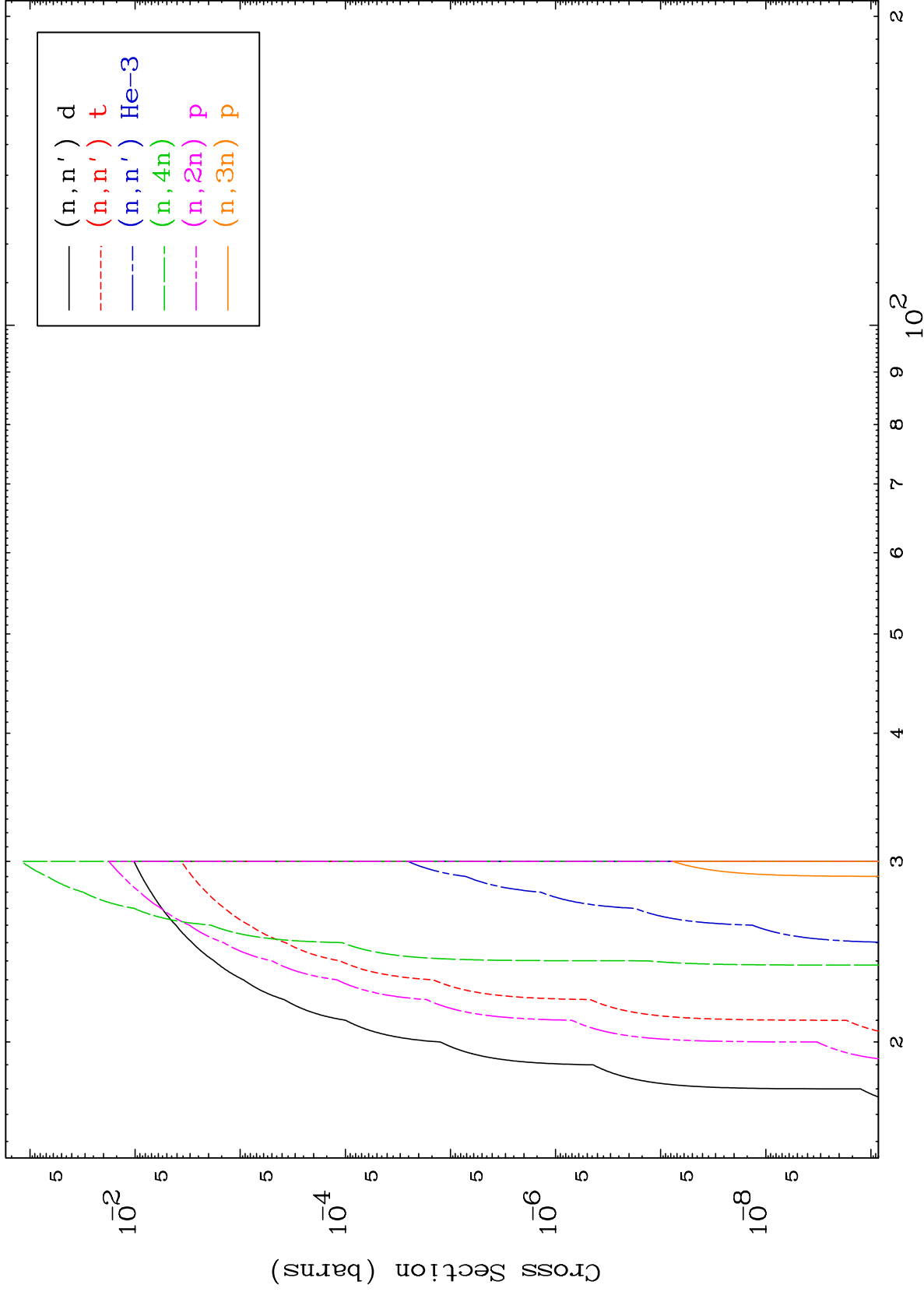
MAT 3447

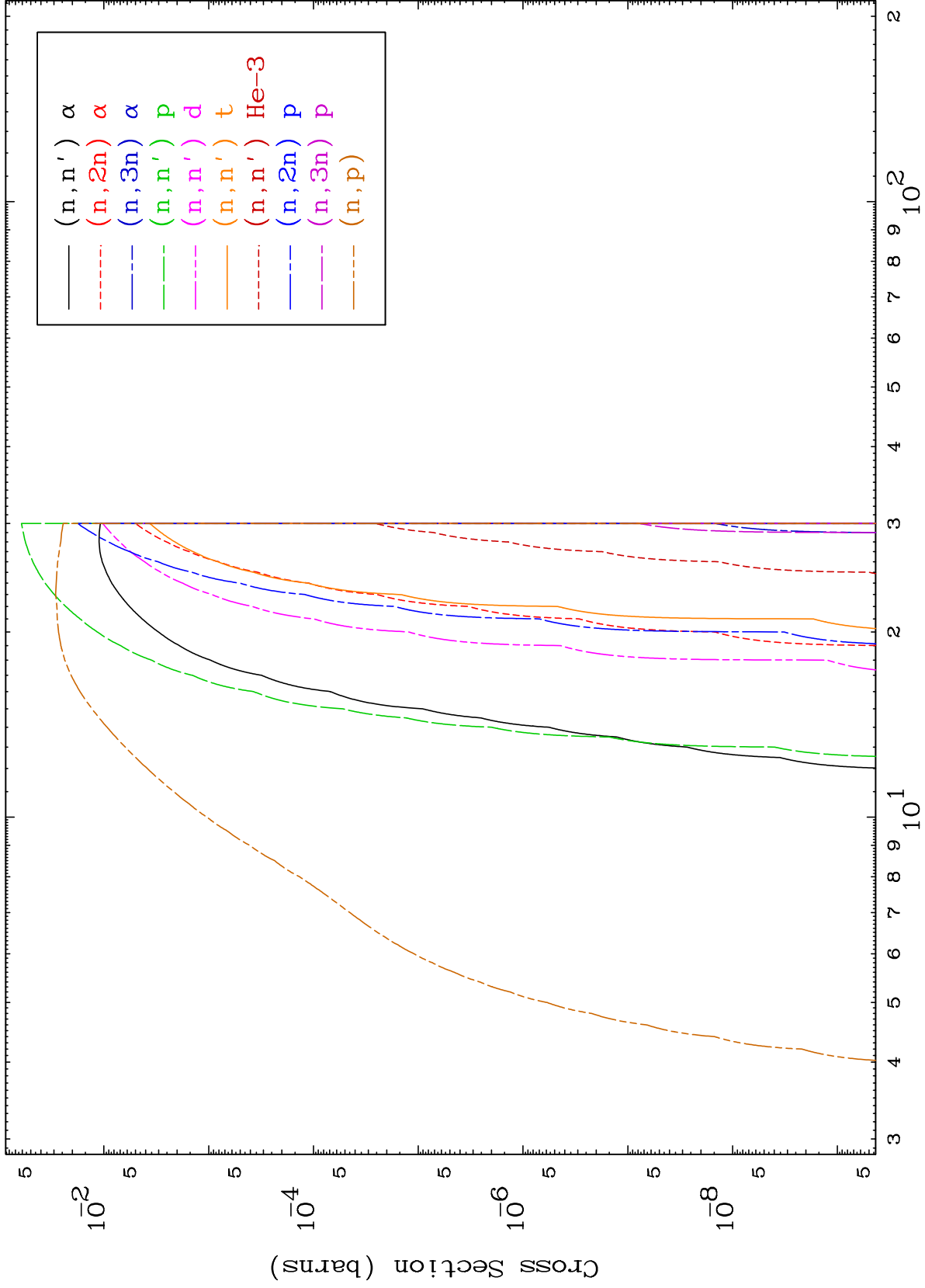
Major
293 Kelvin Cross Sections

34-Se-81





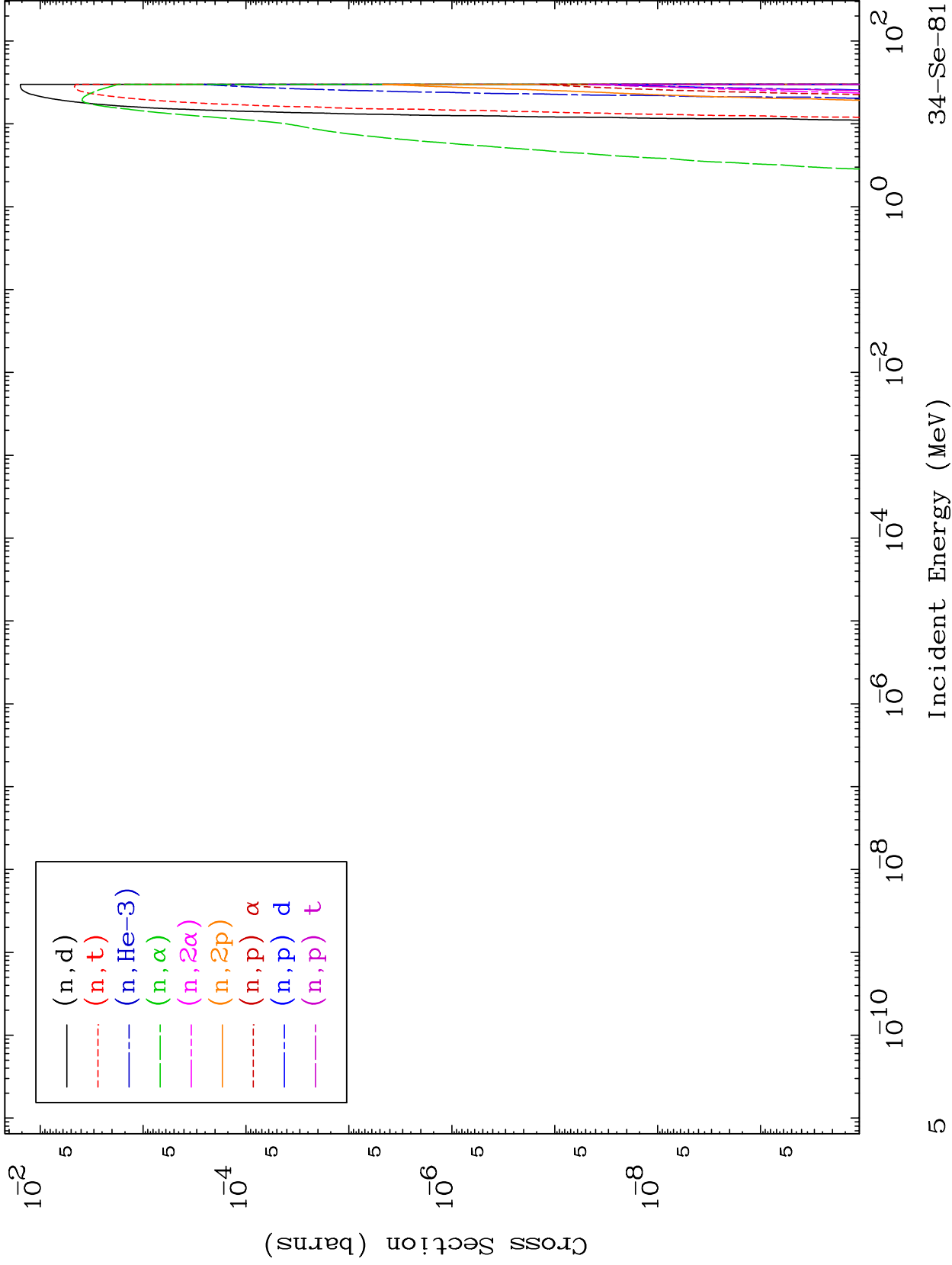




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Charged Particle
293 Kelvin Cross Sections

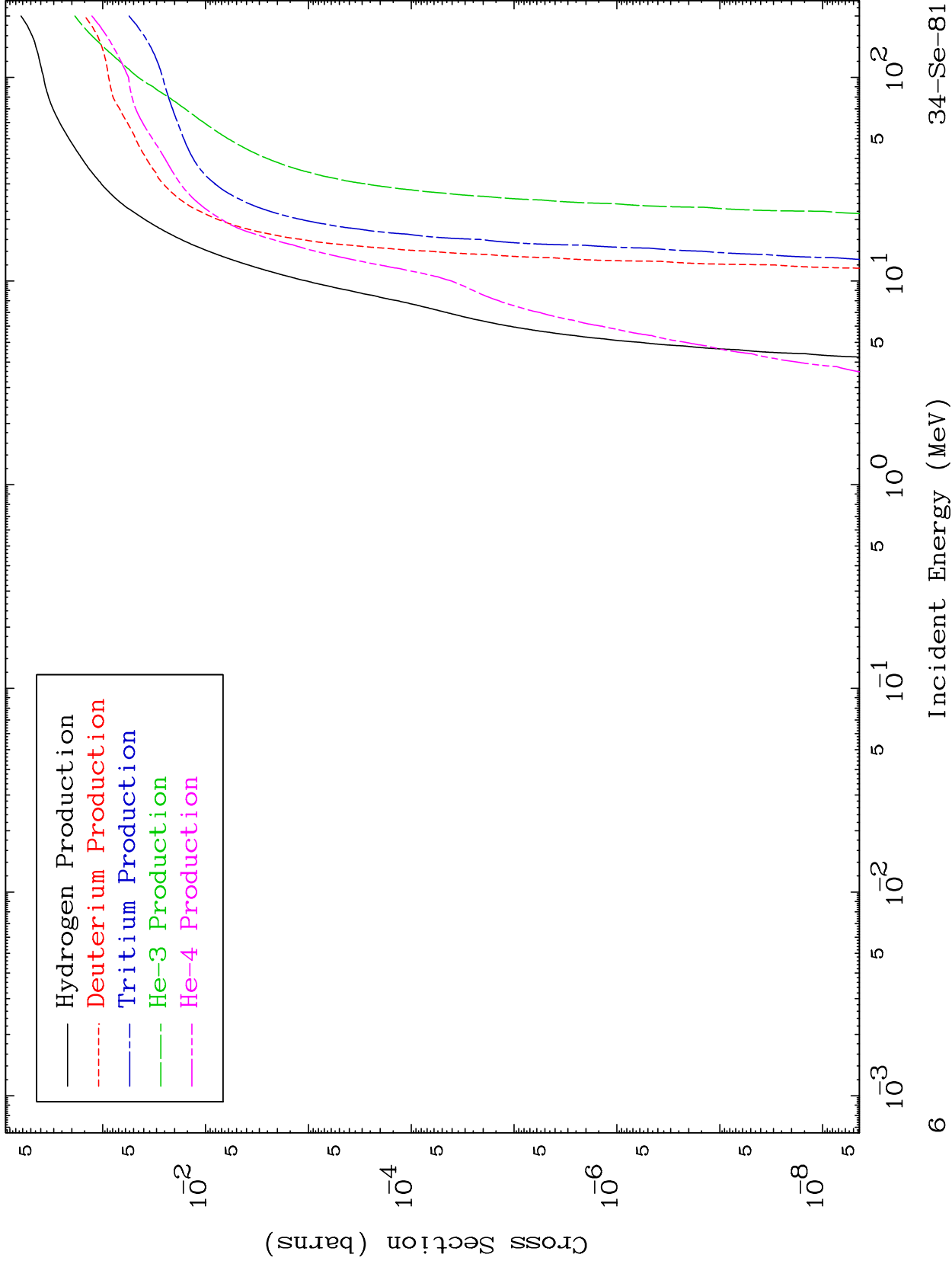
34-Se-81



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Particle Production
293 Kelvin Cross Sections

³⁴Se-81



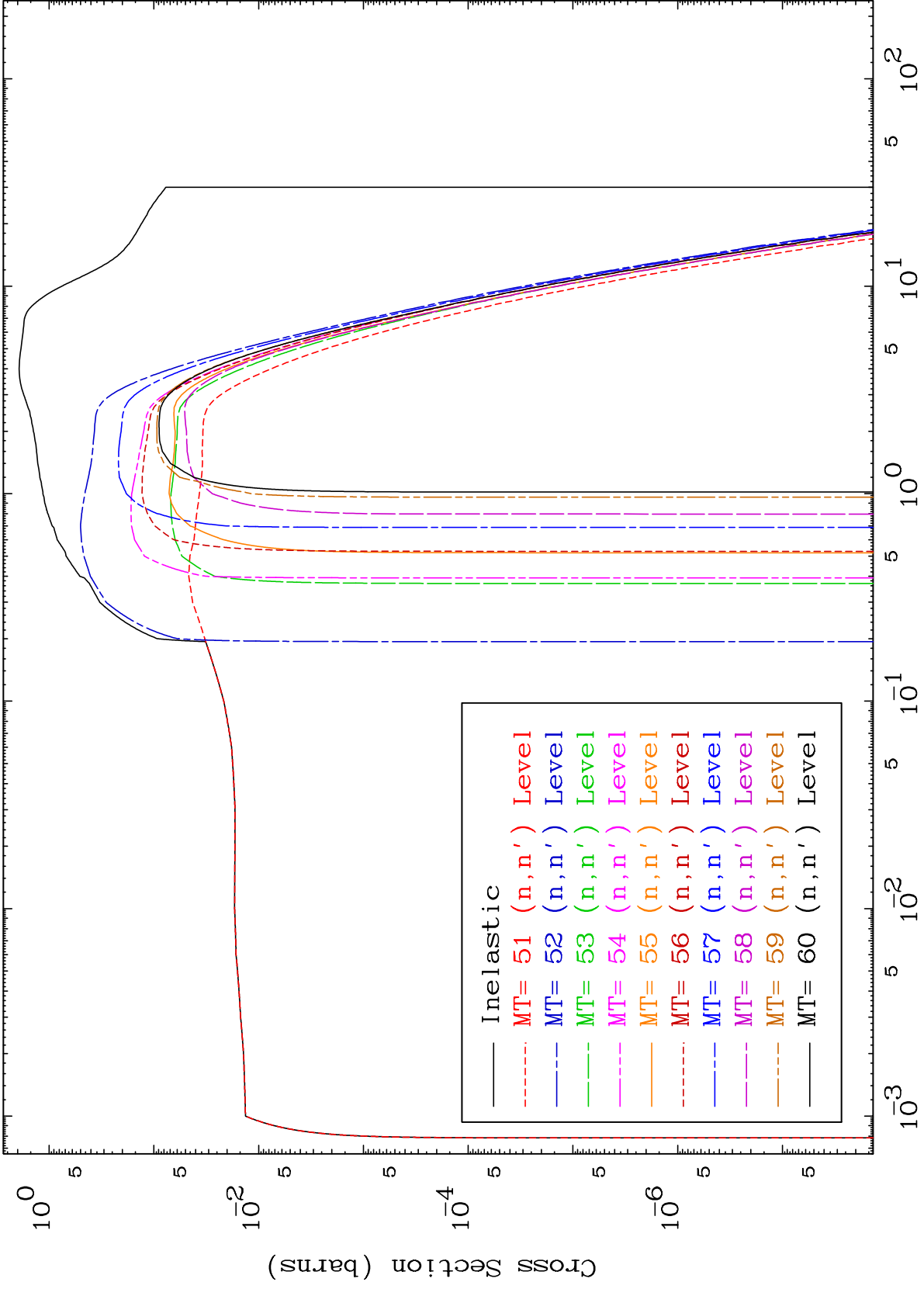
6

³⁴Se-81

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293 Kelvin Cross Sections
(n,n') Level

34-Se-81

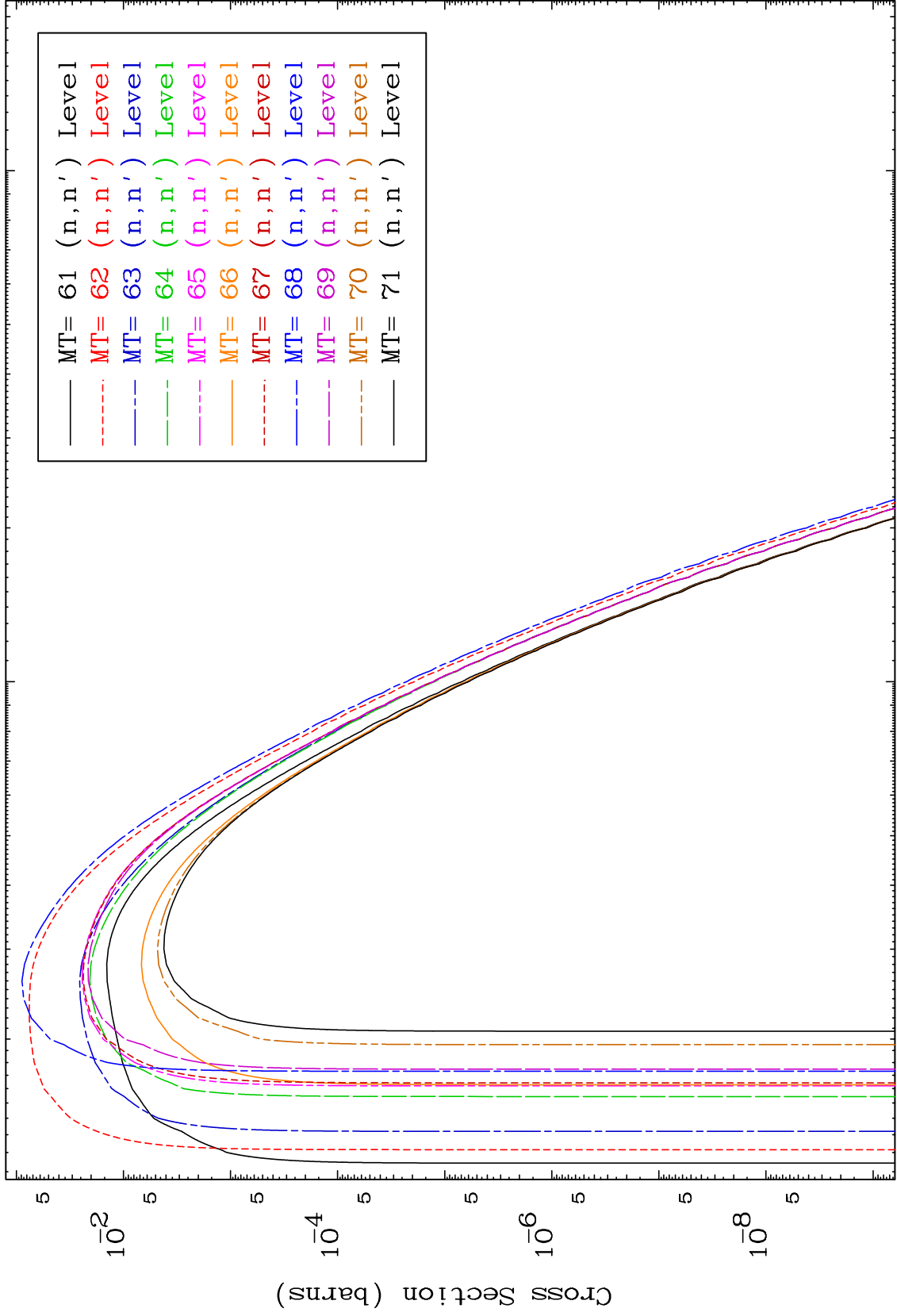


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(n,n') Level

34-Se-81

293 Kelvin Cross Sections



8

Incident Energy (MeV)

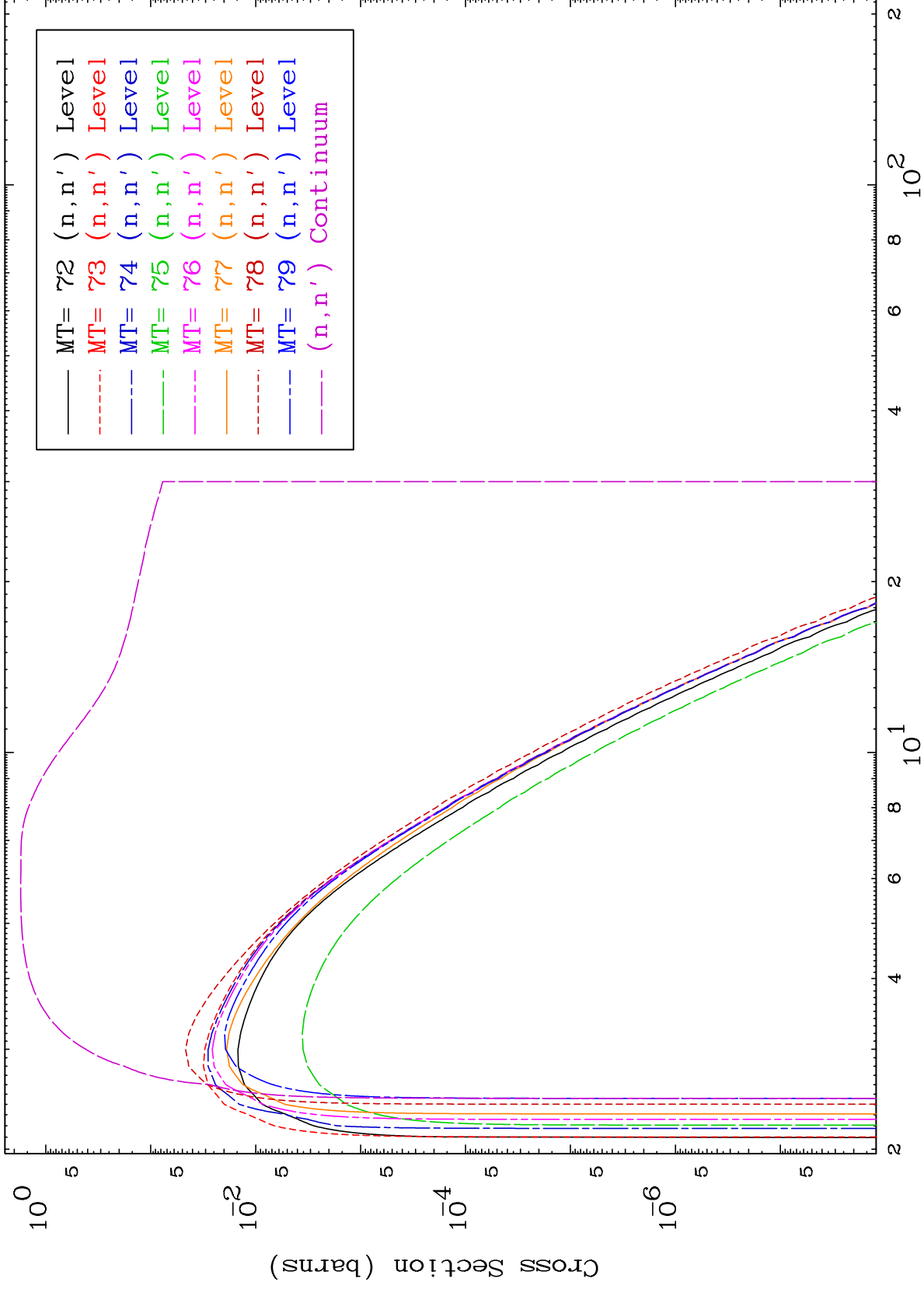
34-Se-81

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(n,n') Level

34-Se-81

293 Kelvin Cross Sections



9

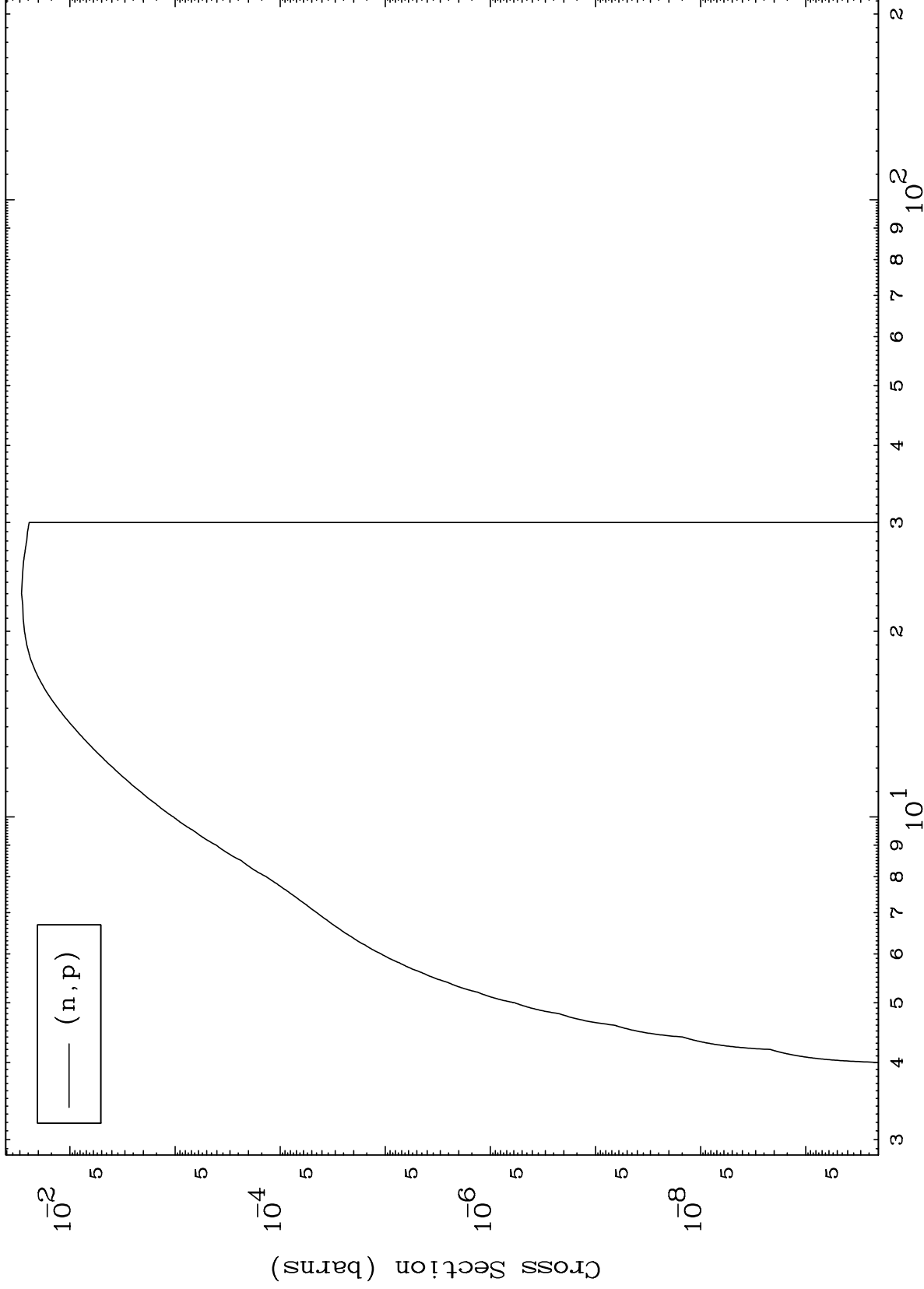
Incident Energy (MeV)

34-Se-81

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(n,p) Levels
293 Kelvin Cross Sections

³⁴Se-81



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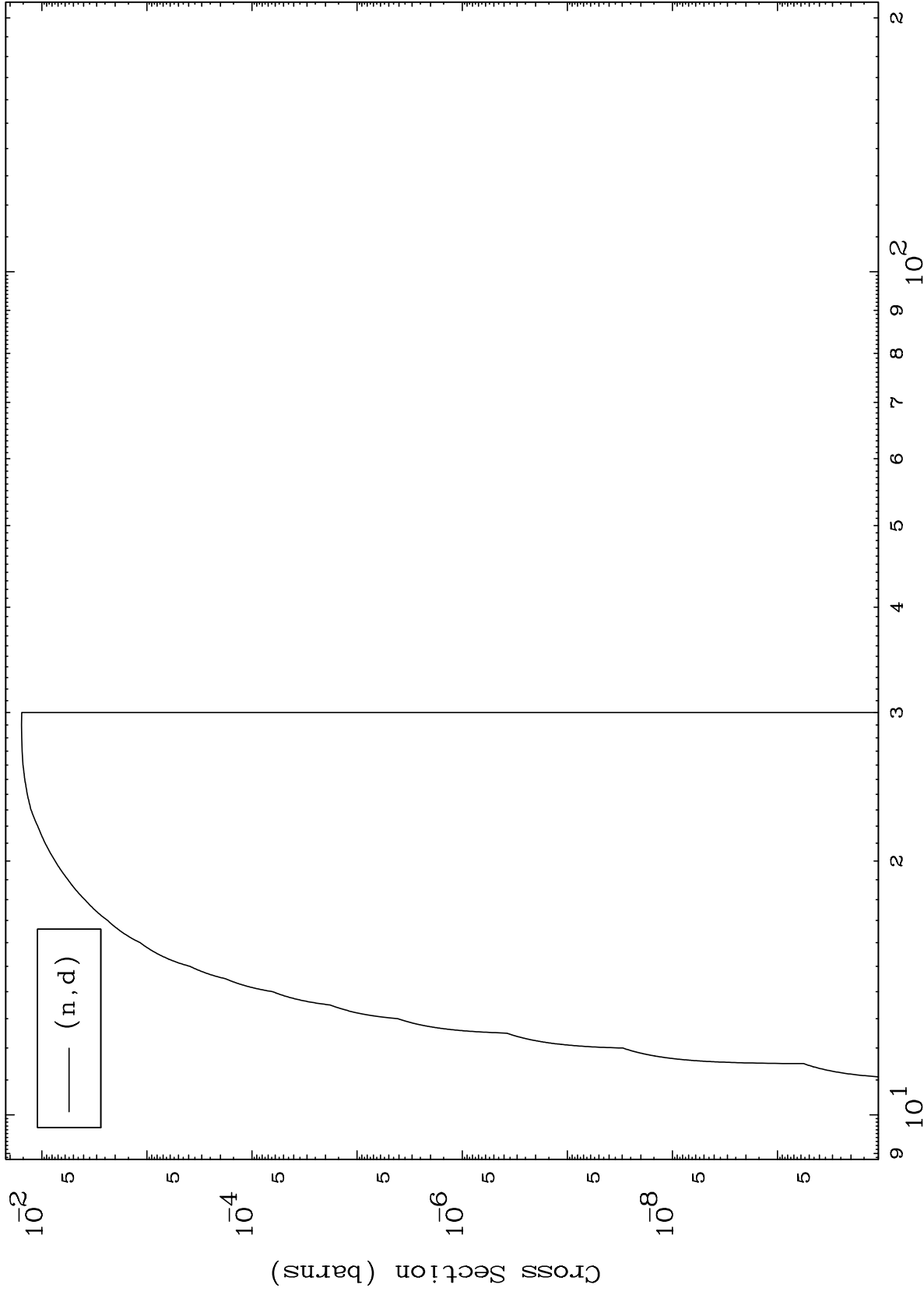
Incident Energy (MeV)

³⁴Se-81

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(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-81



11

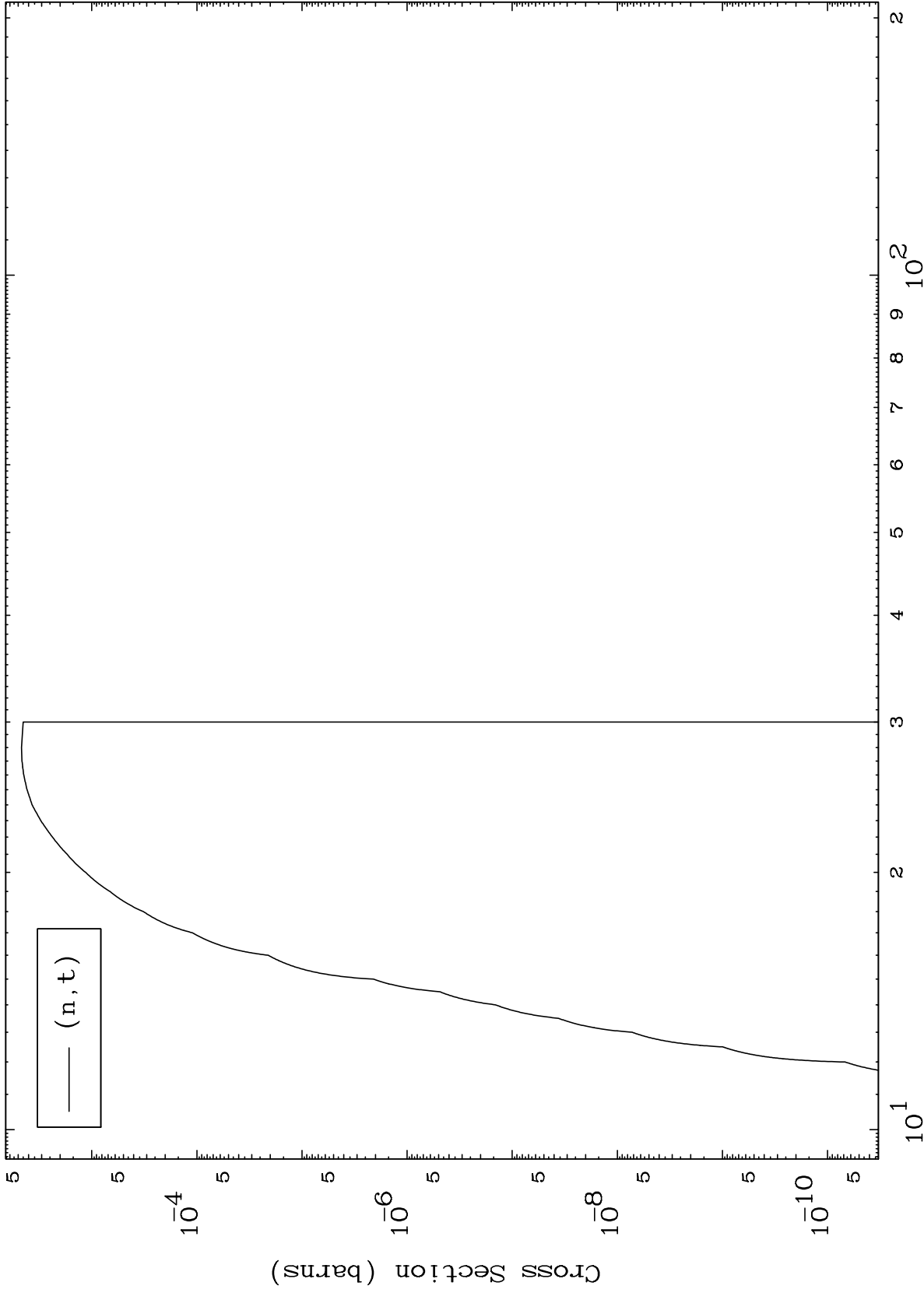
Incident Energy (MeV)

³⁴Se-81

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(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-81



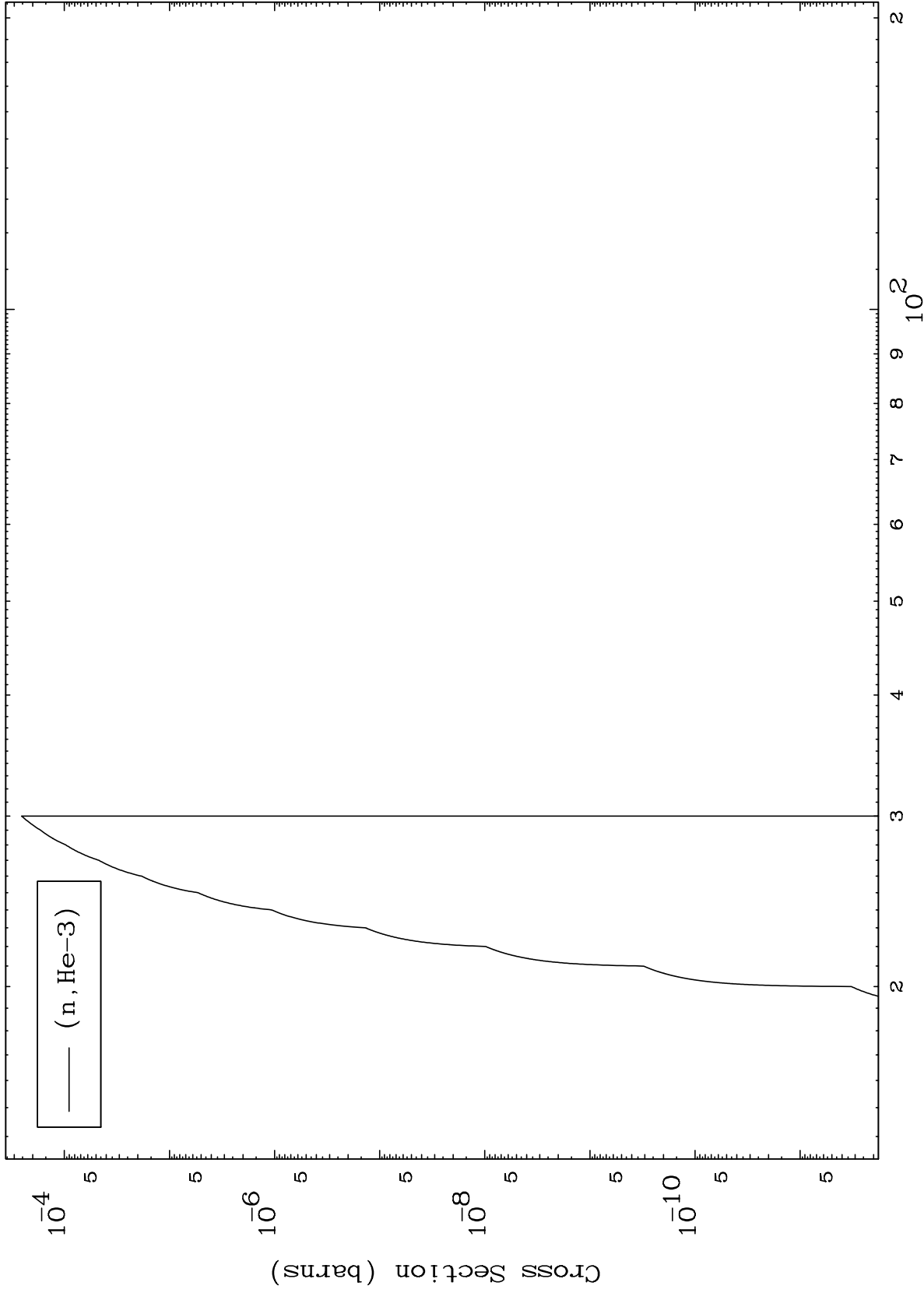
Incident Energy (MeV)

³⁴Se-81

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(n,He3) Levels
293 Kelvin Cross Sections

34-Se-81



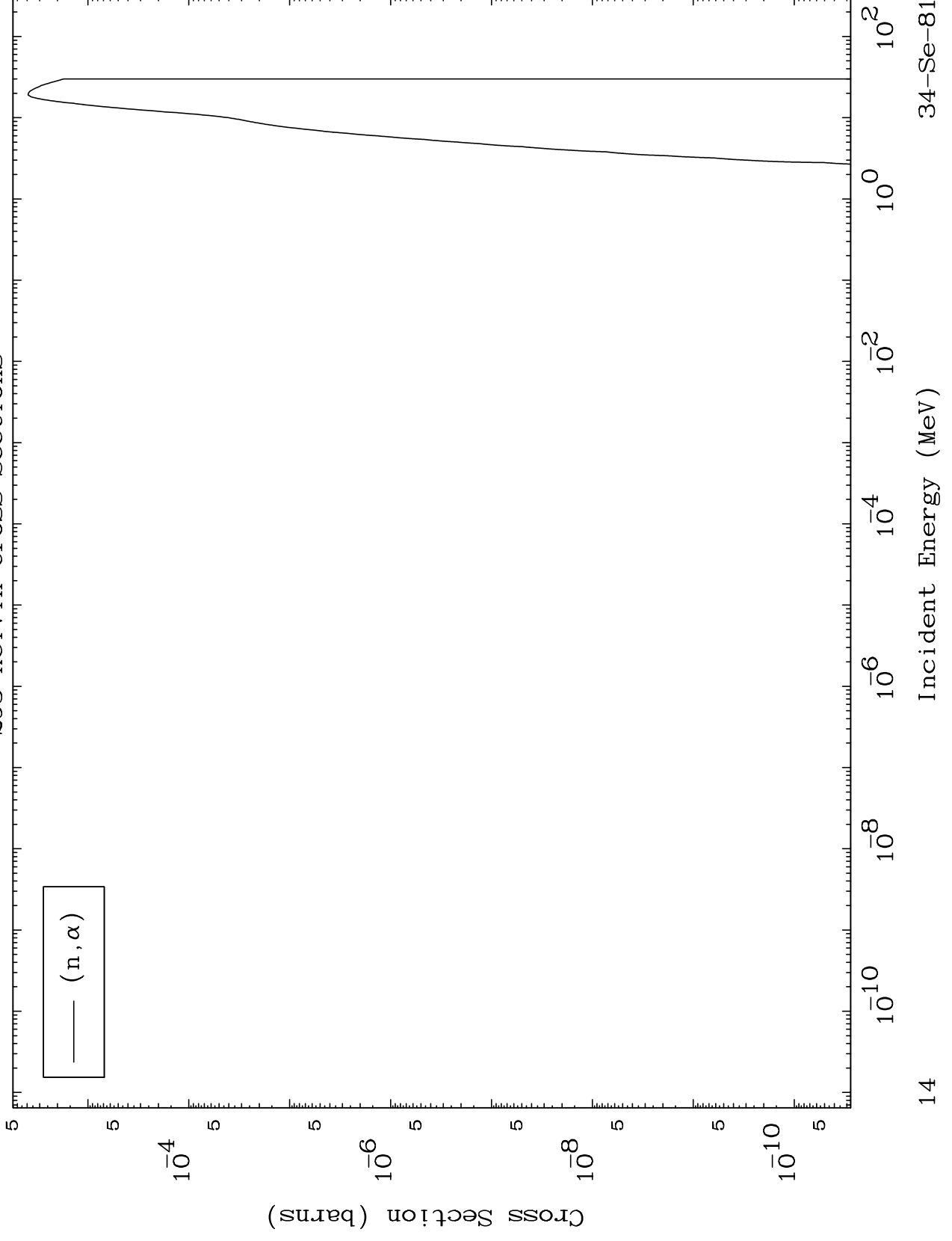
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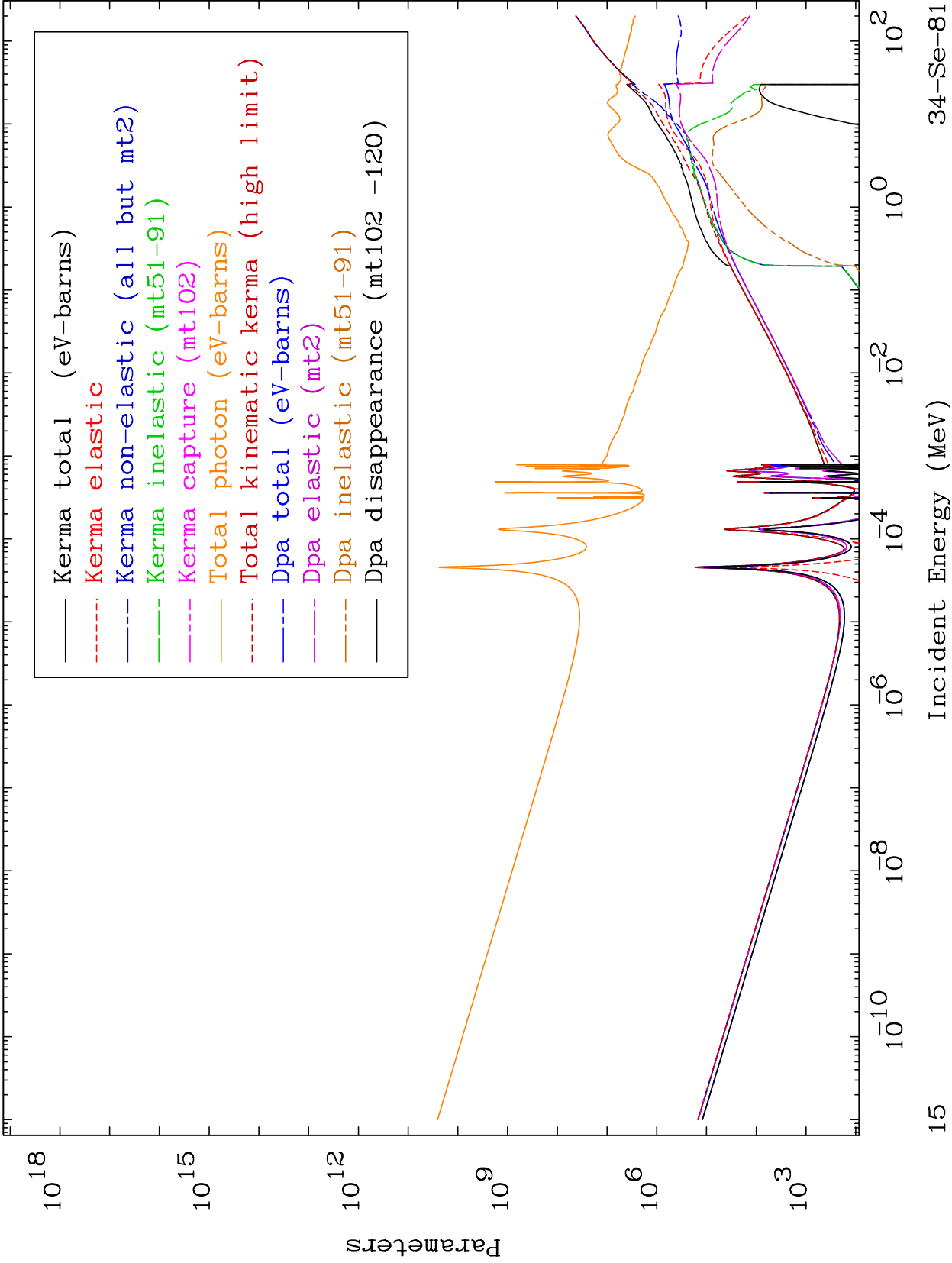
34-Se-81

MAT 3447

(n, α) Levels
293 Kelvin Cross Sections

34-Se-81

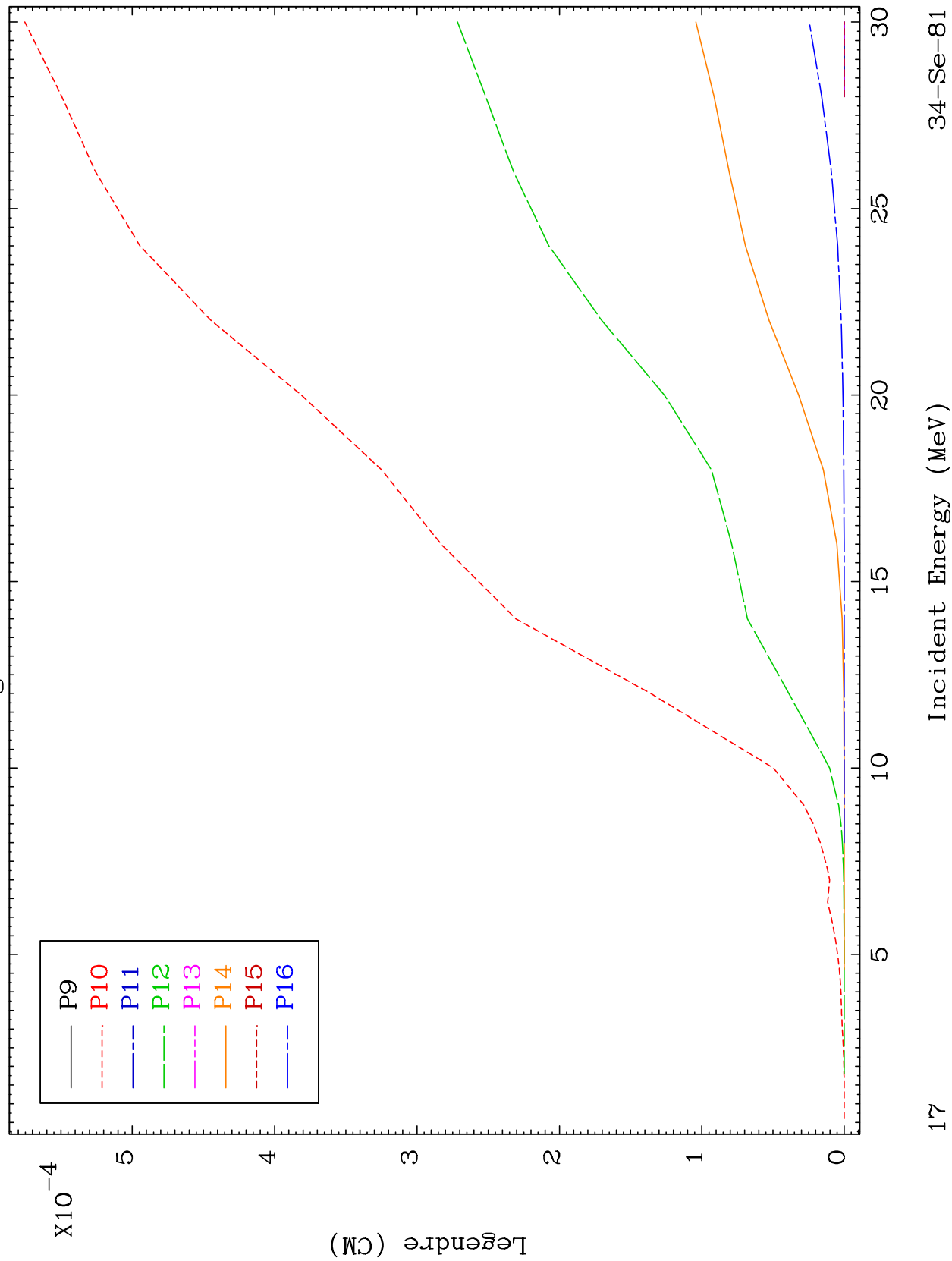




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Elastic
Legendre Coefficients

³⁴Se-81



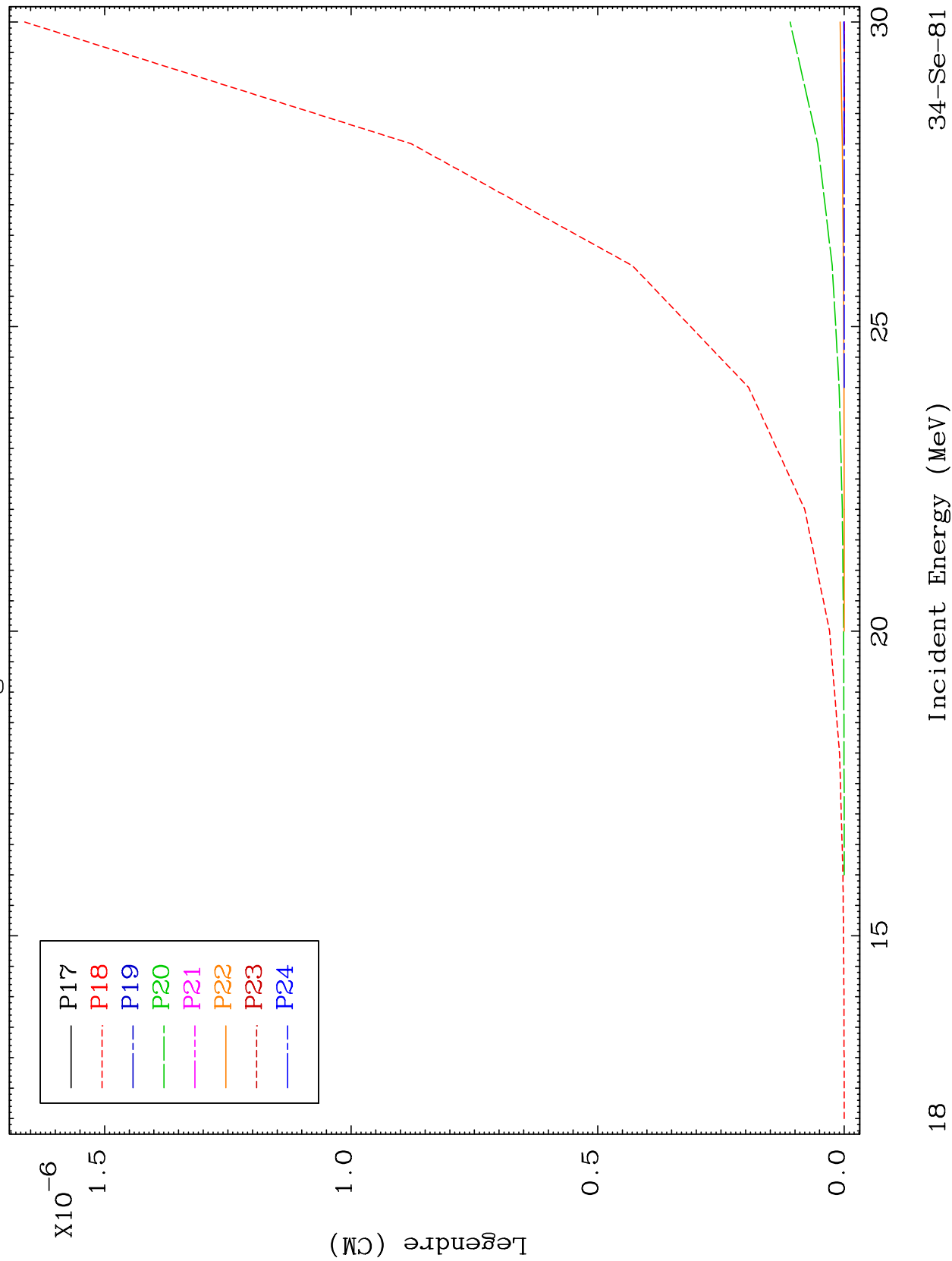
17

³⁴Se-81

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Elastic Legendre Coefficients

³⁴Se-81



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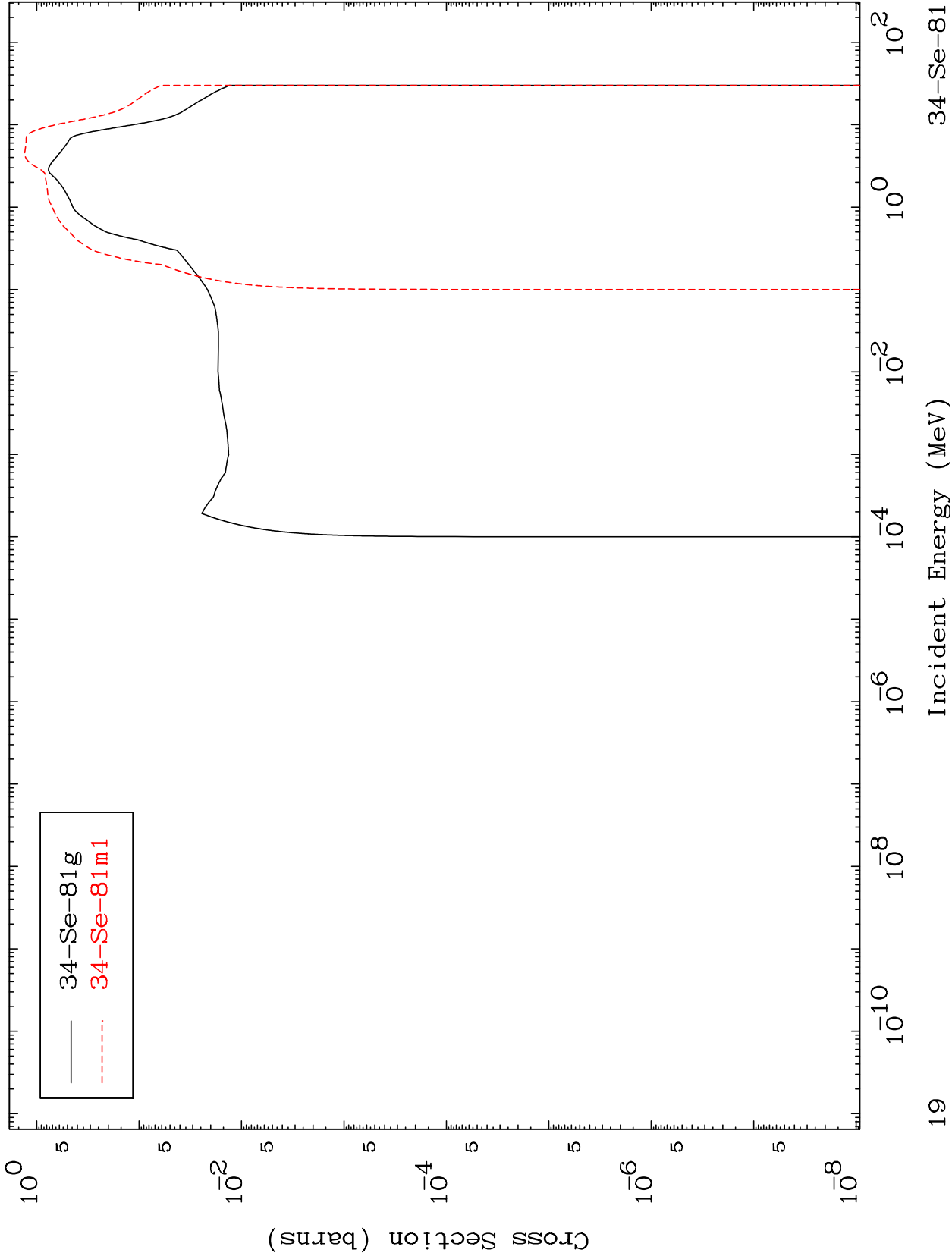
Incident Energy (MeV)

³⁴Se-81

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³⁴Se-81

Inelastic
Radionuclide Production Cross Section

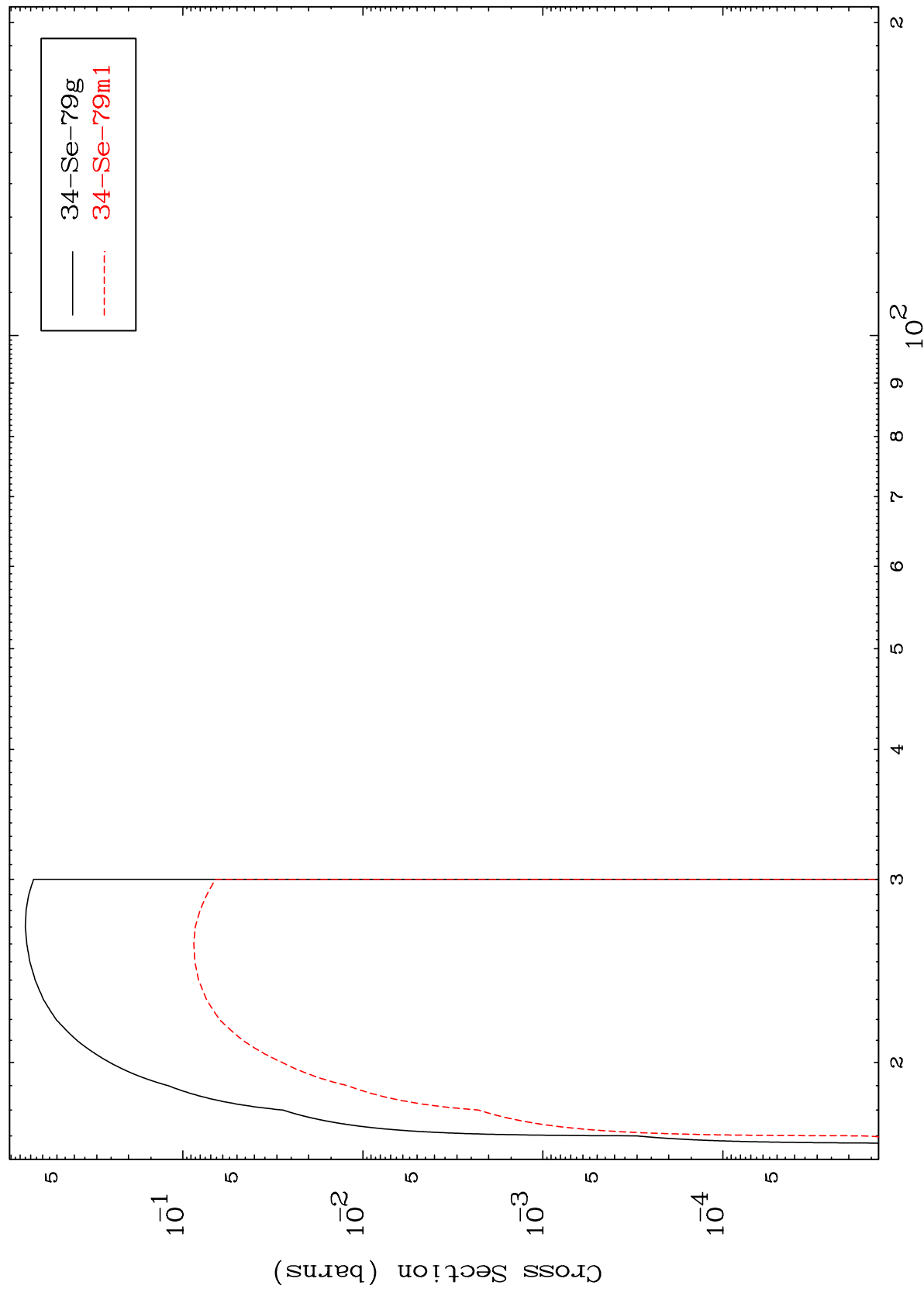


— 34-Se-81g
- - - 34-Se-81m1

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34-Se-81

(n,3n)
Radionuclide Production Cross Section



34-Se-81

Incident Energy (MeV)

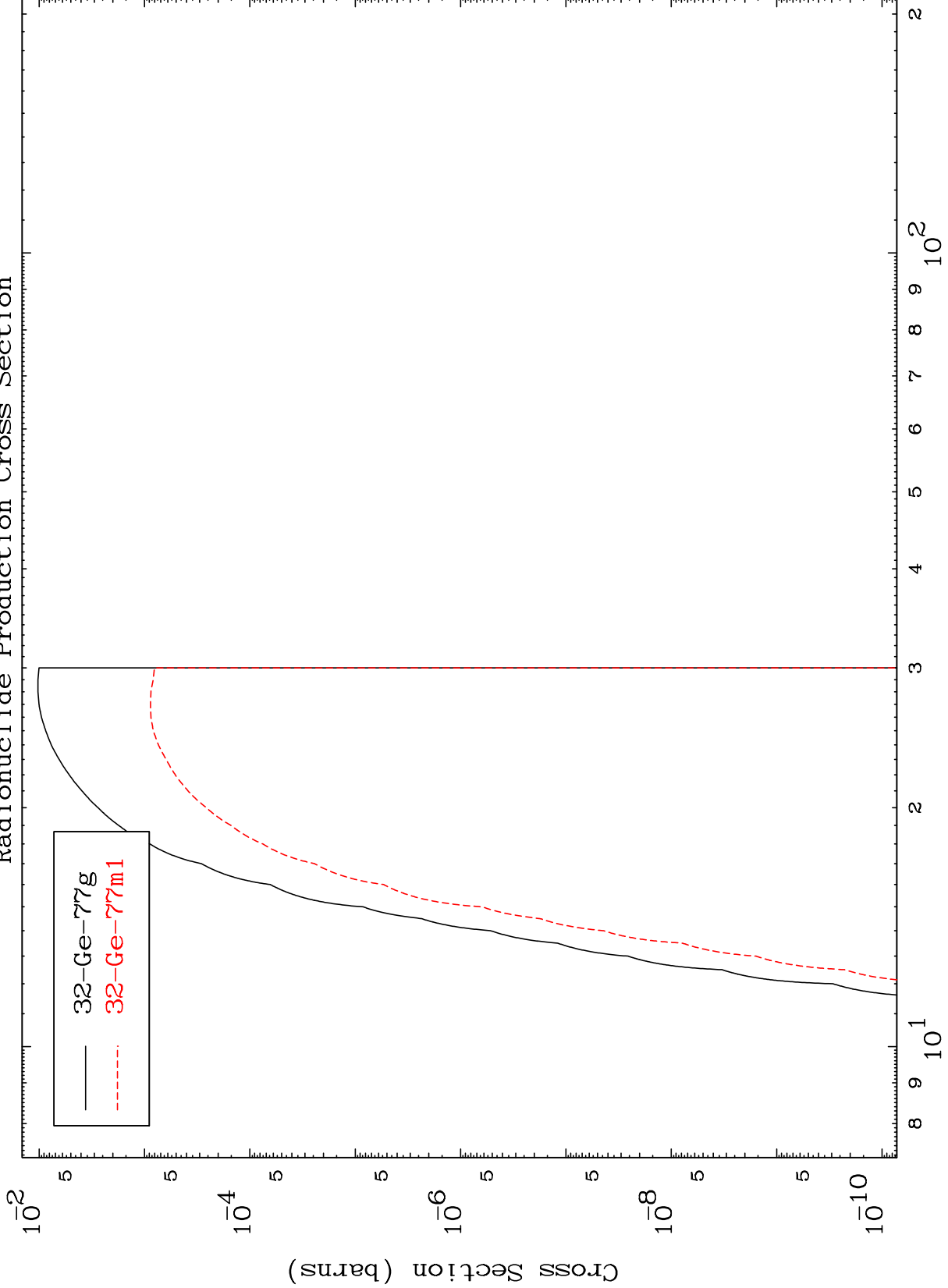
20

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(n,n') α

34-Se-81

Radionuclide Production Cross Section



Incident Energy (MeV)

34-Se-81

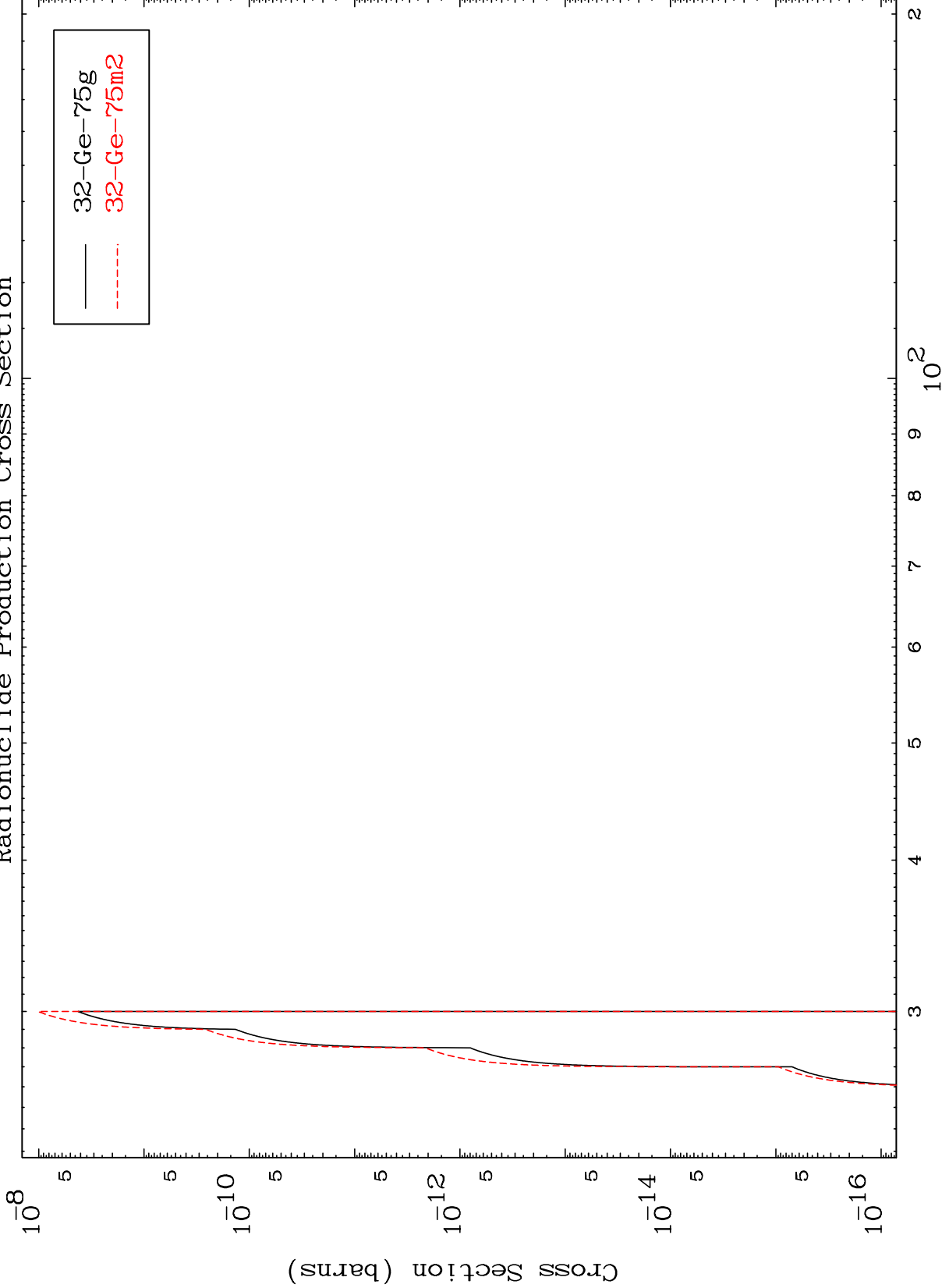
21

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(n,3n) α

34-Se-81

Radionuclide Production Cross Section



22

Incident Energy (MeV)

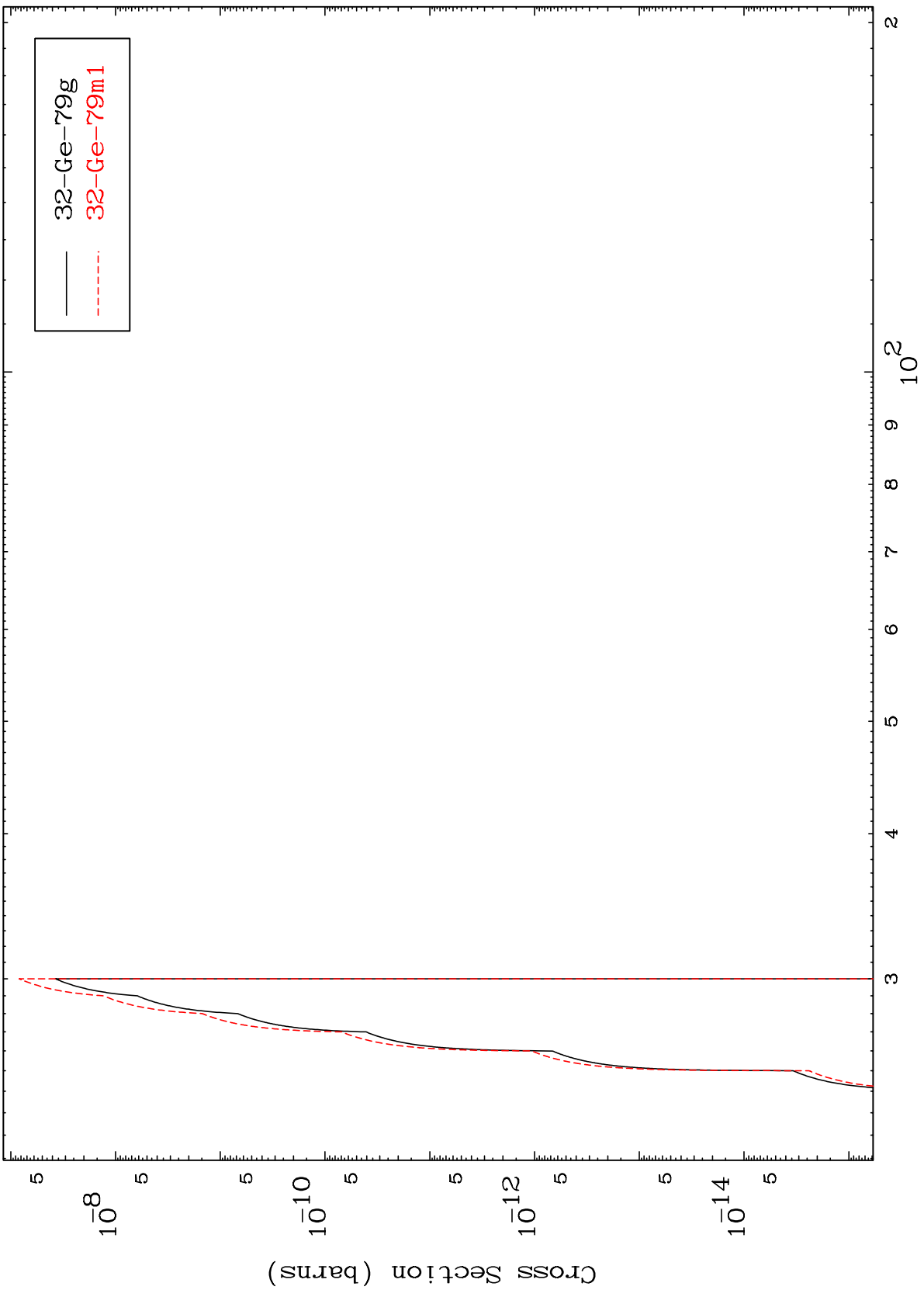
34-Se-81

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(n,2n) p

34-^{Se-81}

Radionuclide Production Cross Section



23

Incident Energy (MeV)

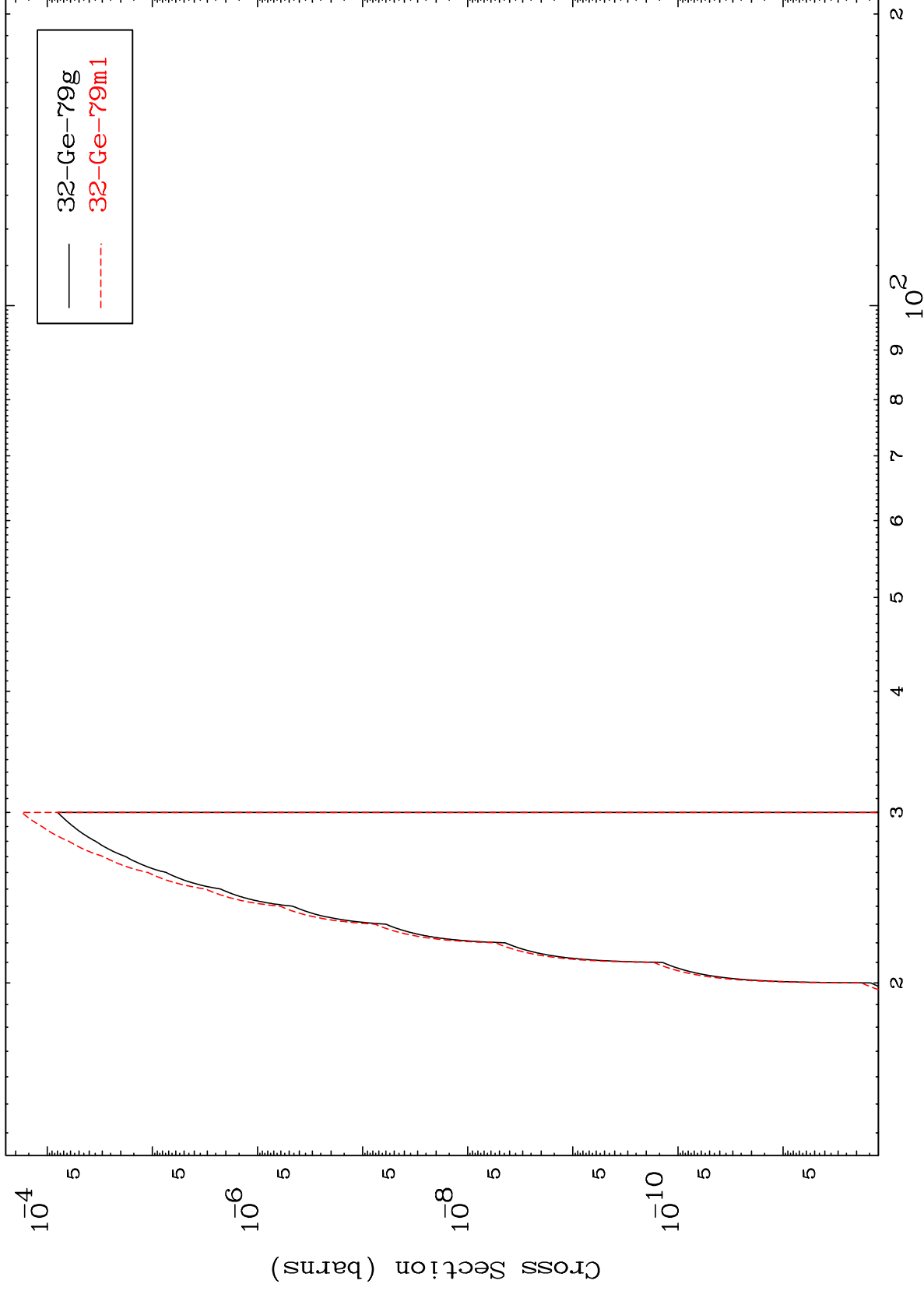
34-^{Se-81}

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(n,He-3)

34-Se-81

Radionuclide Production Cross Section



24

Incident Energy (MeV)

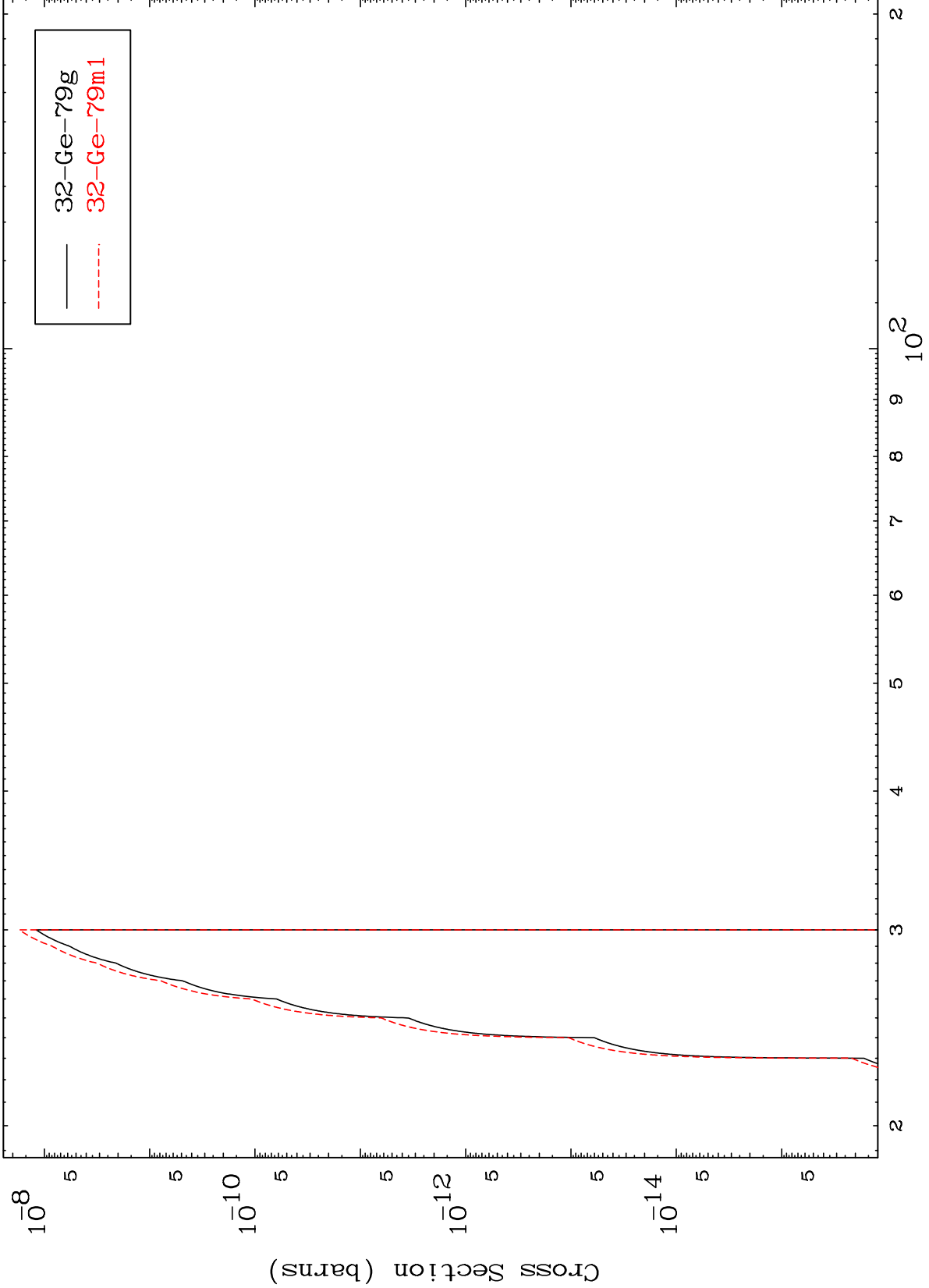
34-Se-81

MAT 3447

(n,p) d

³⁴Se-81

Radionuclide Production Cross Section



25

Incident Energy (MeV)

³⁴Se-81