

Program EVALPLOT
(Version 2015-2)

by

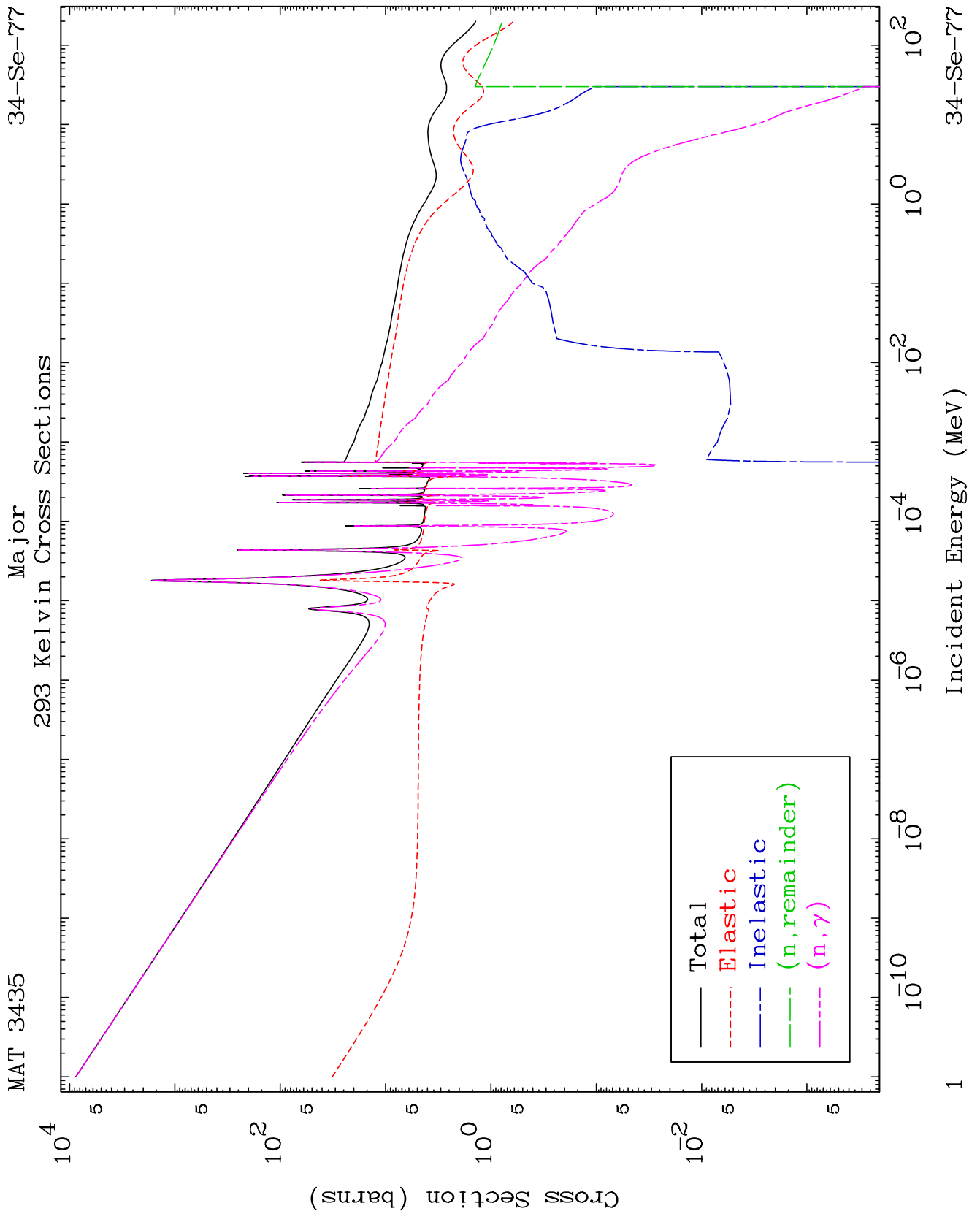
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(Present Contact Information)

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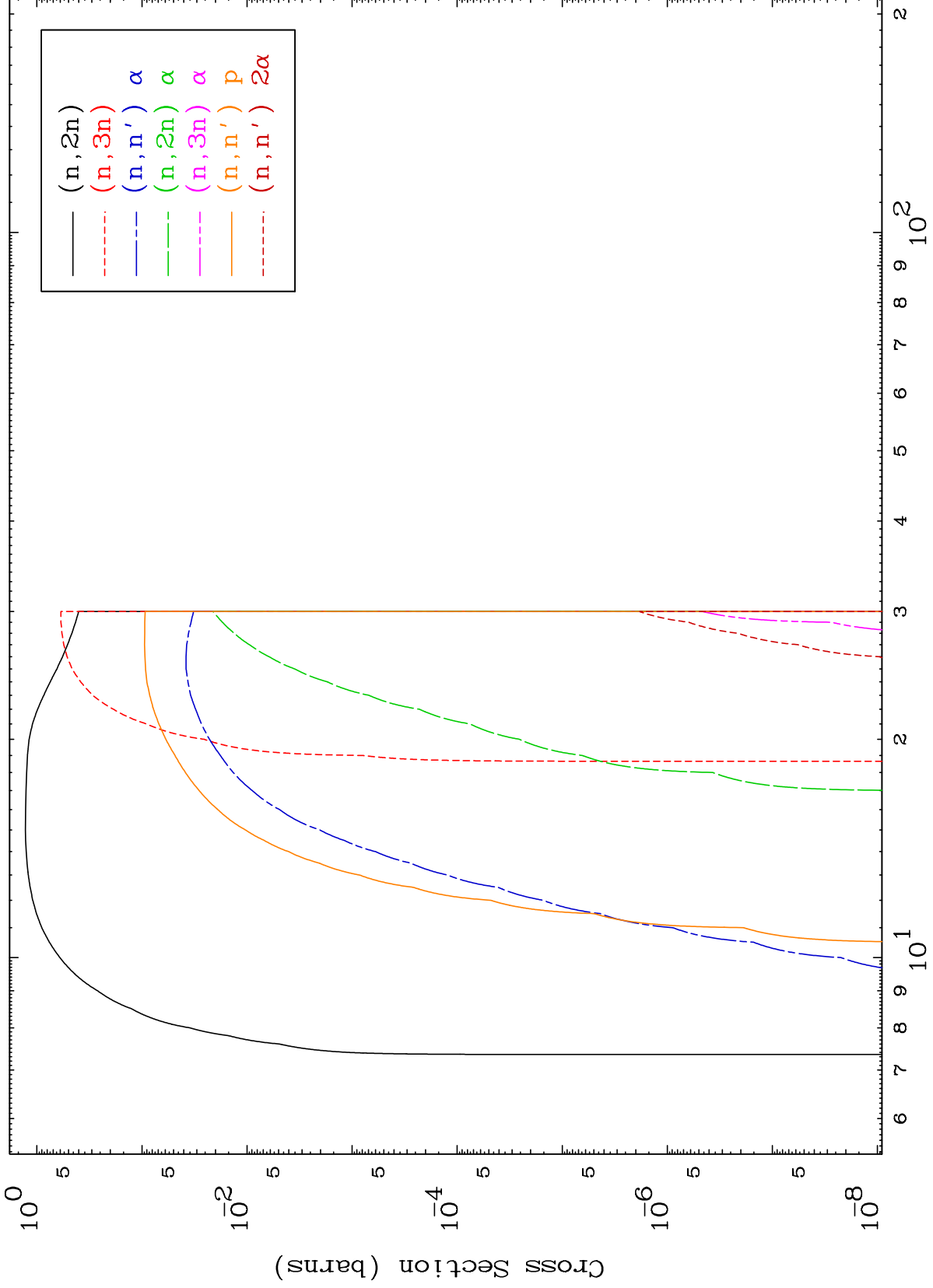
Press Mouse Button to Start



MAT 3435

Neutron Production
293 Kelvin Cross Sections

34-Se-77

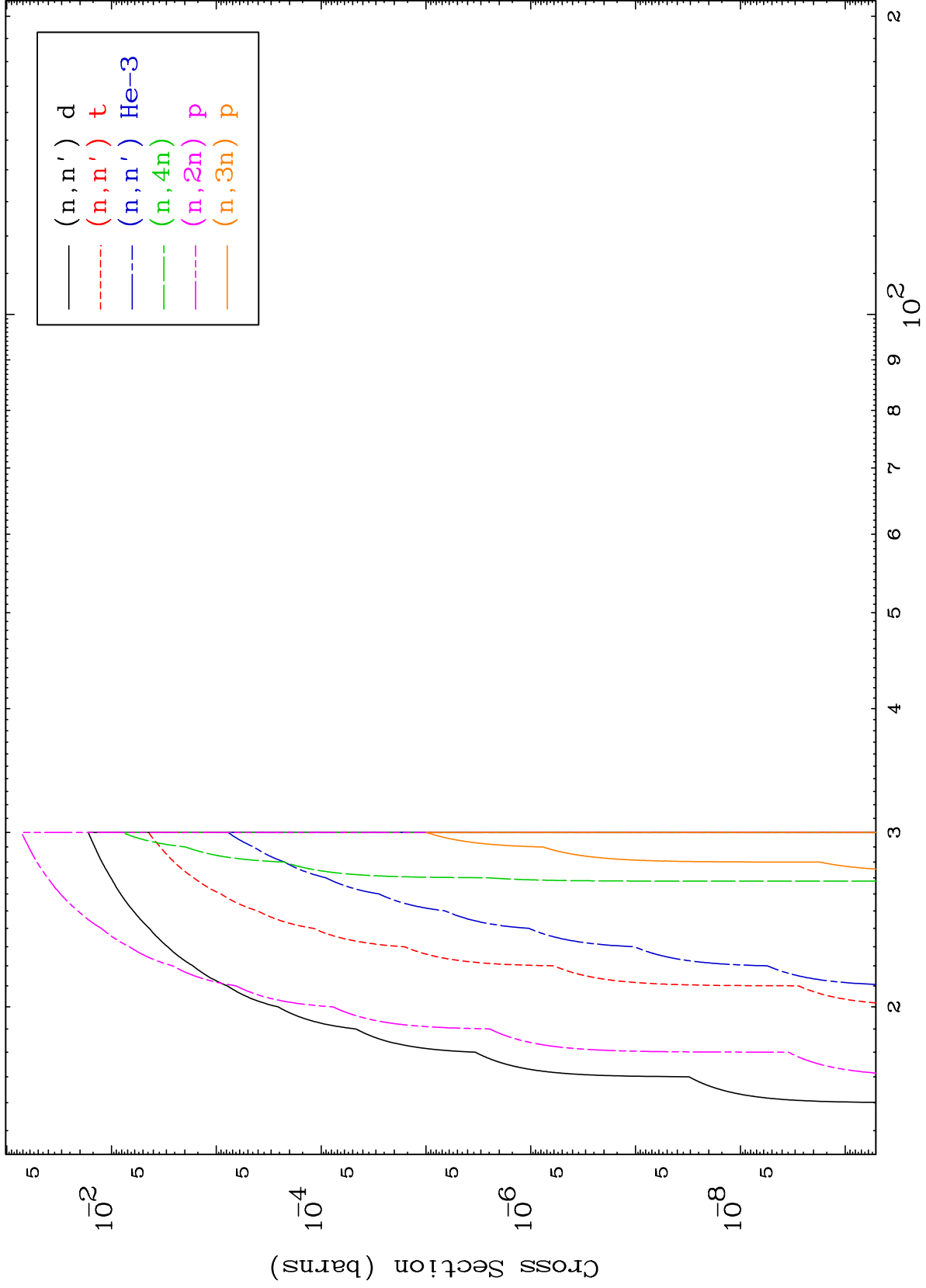


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Incident Energy (MeV)

34-Se-77

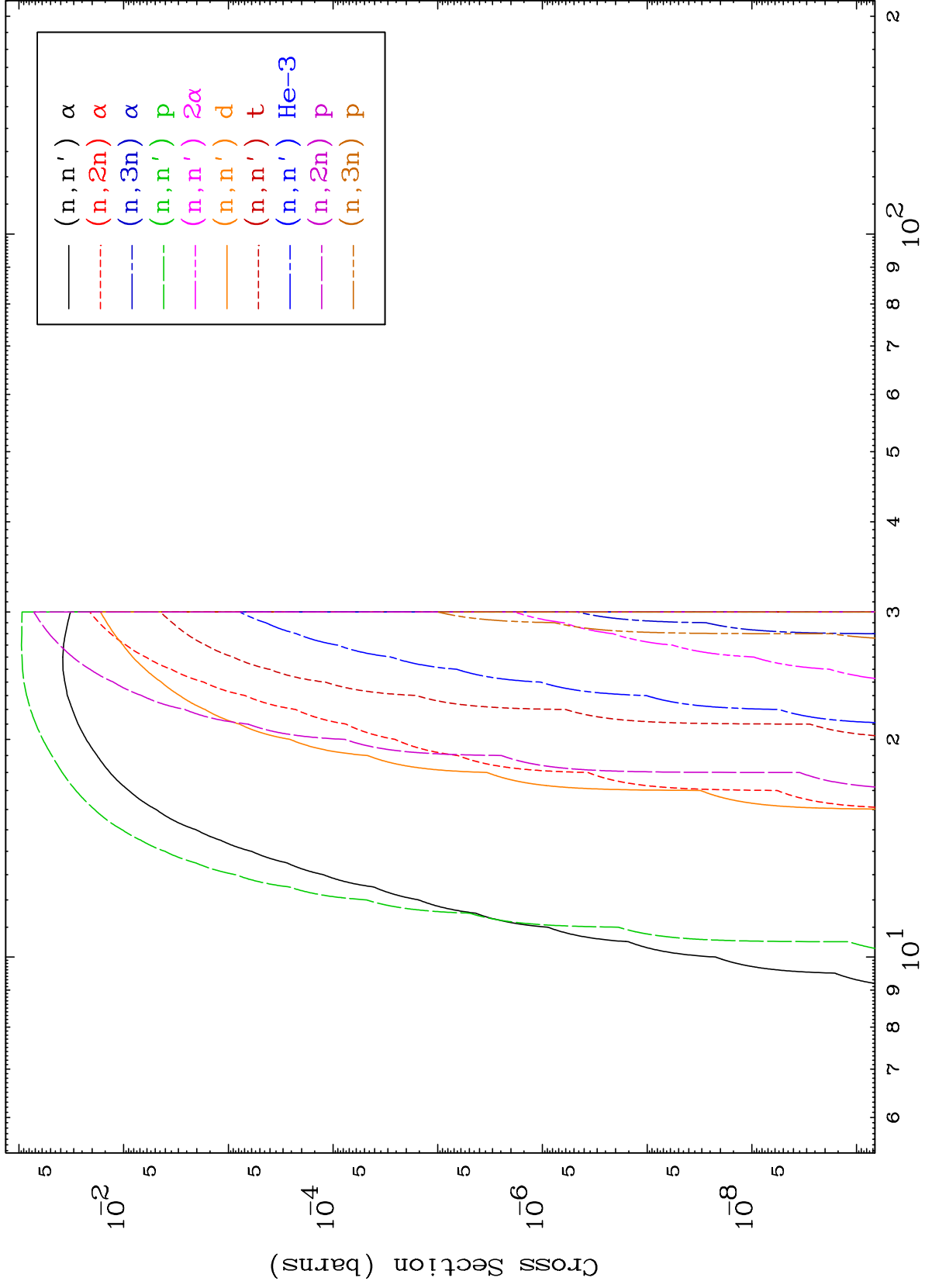
Neutron Production
293 Kelvin Cross Sections



MAT 3435

Charged Particle
293 Kelvin Cross Sections

34-Se-77



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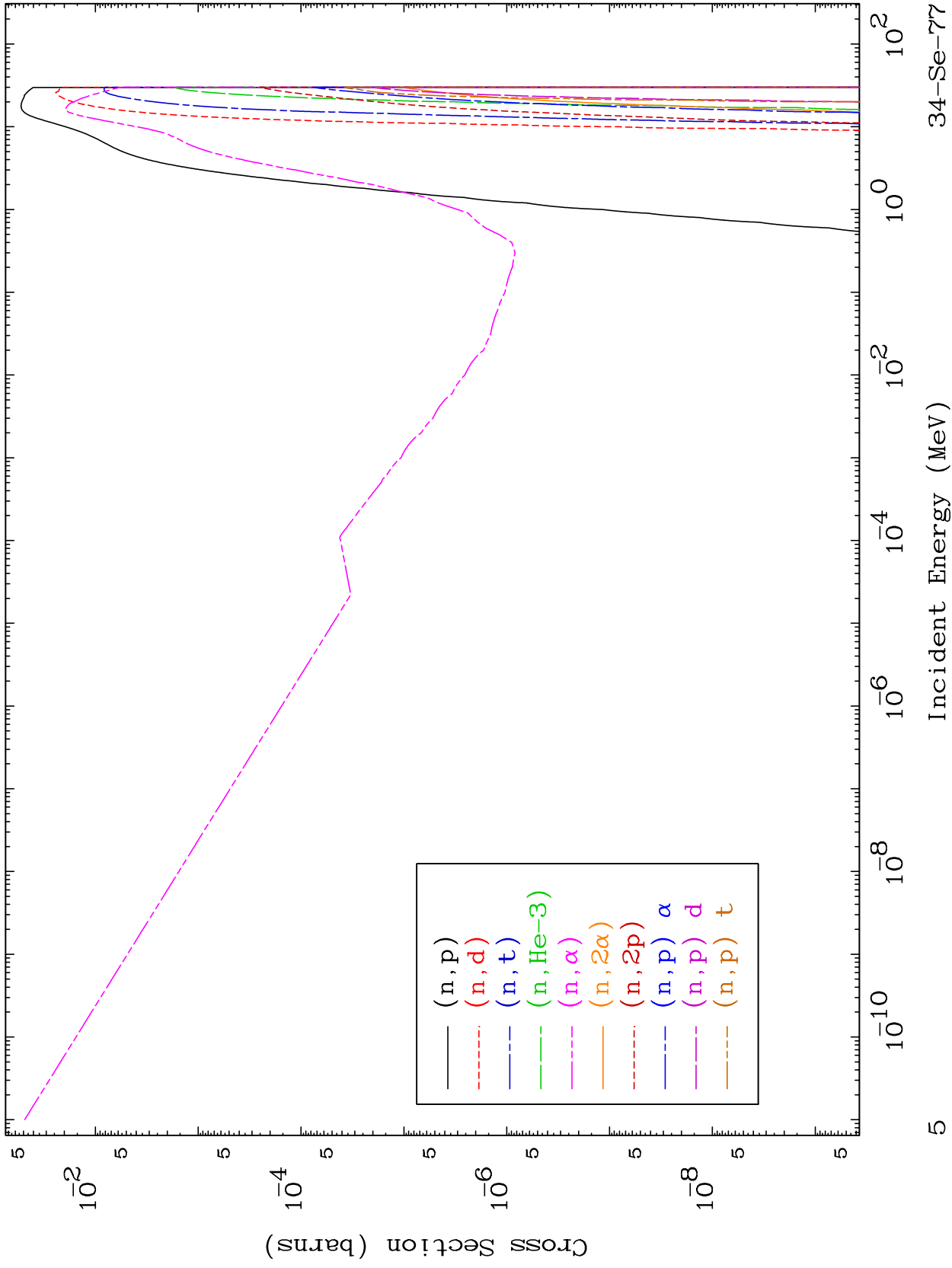
Incident Energy (MeV)

34-Se-77

MAT 3435

Charged Particle
293 Kelvin Cross Sections

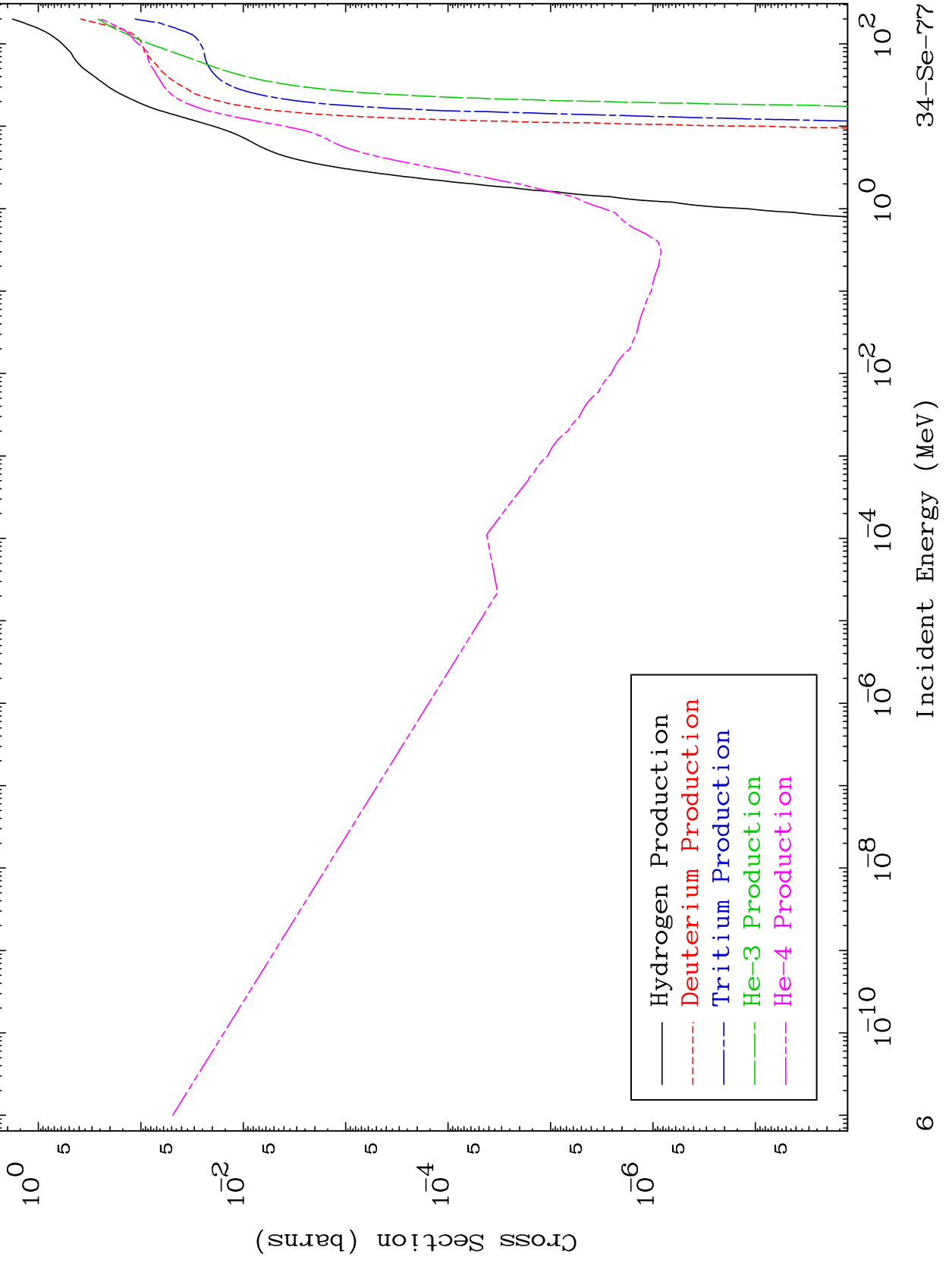
34-Se-77



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Particle Production
293 Kelvin Cross Sections

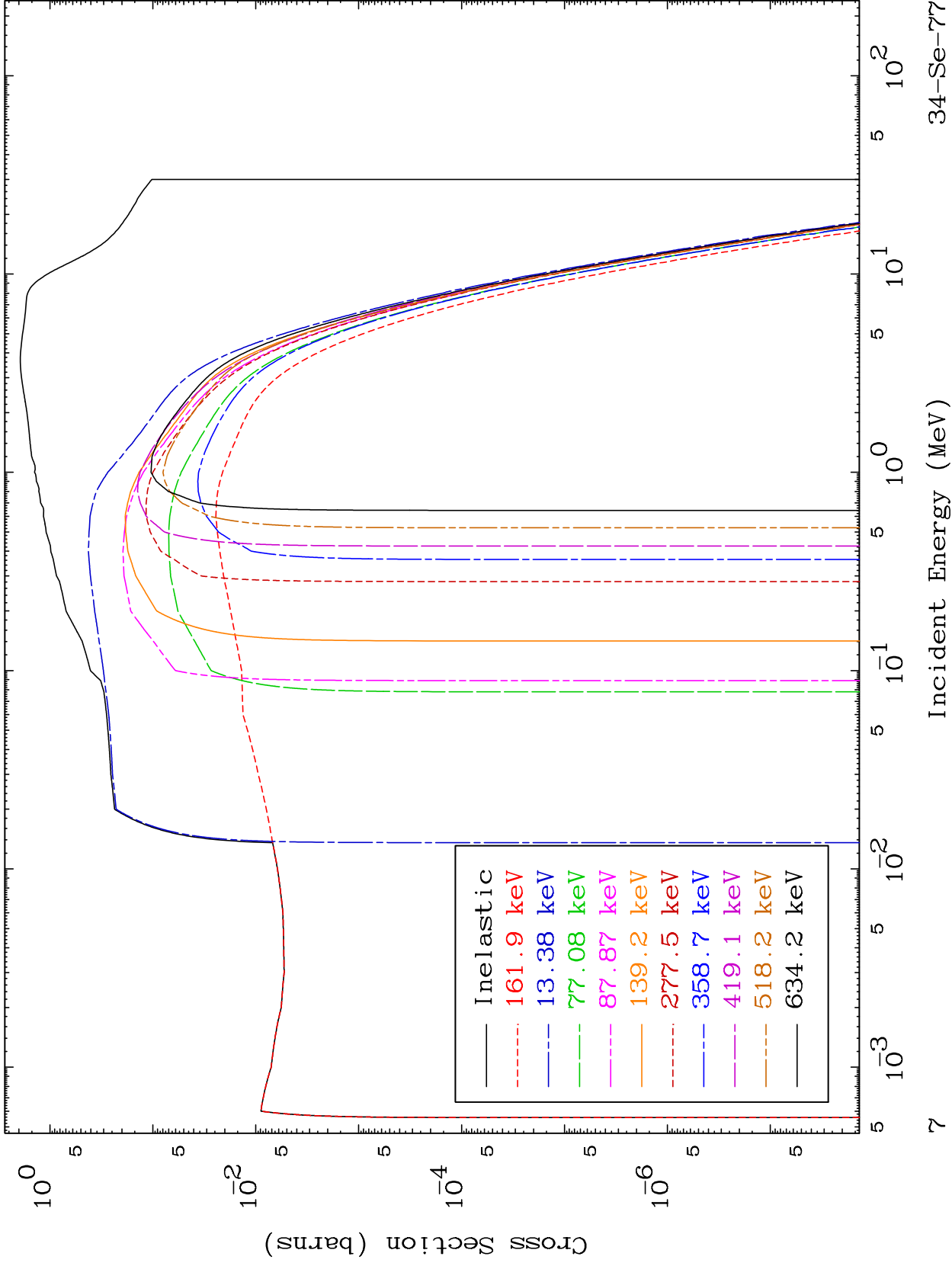
34-Se-77



MAT 3435

(n,n') Level
293 Kelvin Cross Sections

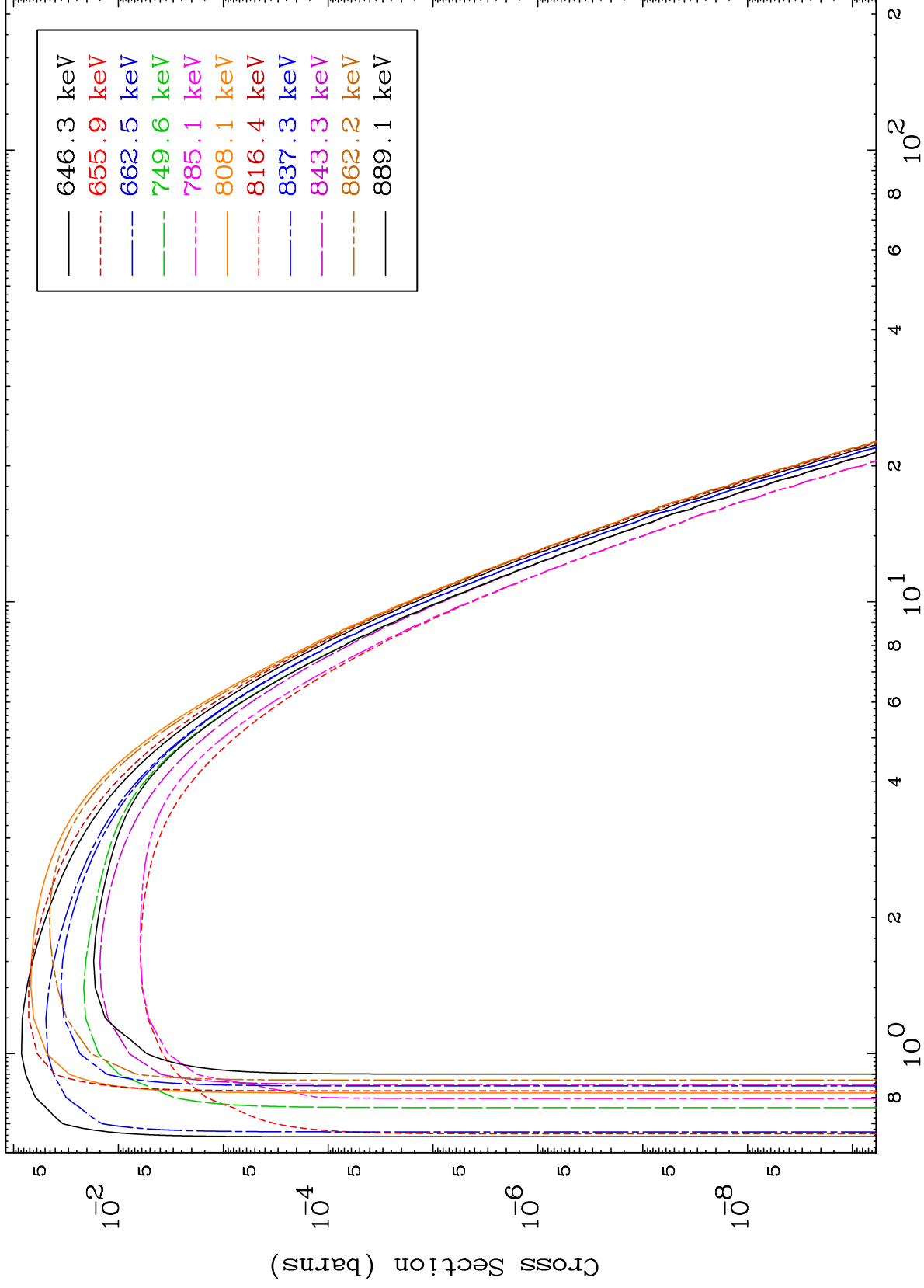
³⁴Se-77



MAT 3435

(n,n') Level
293 Kelvin Cross Sections

³⁴Se-77



8

Incident Energy (MeV)

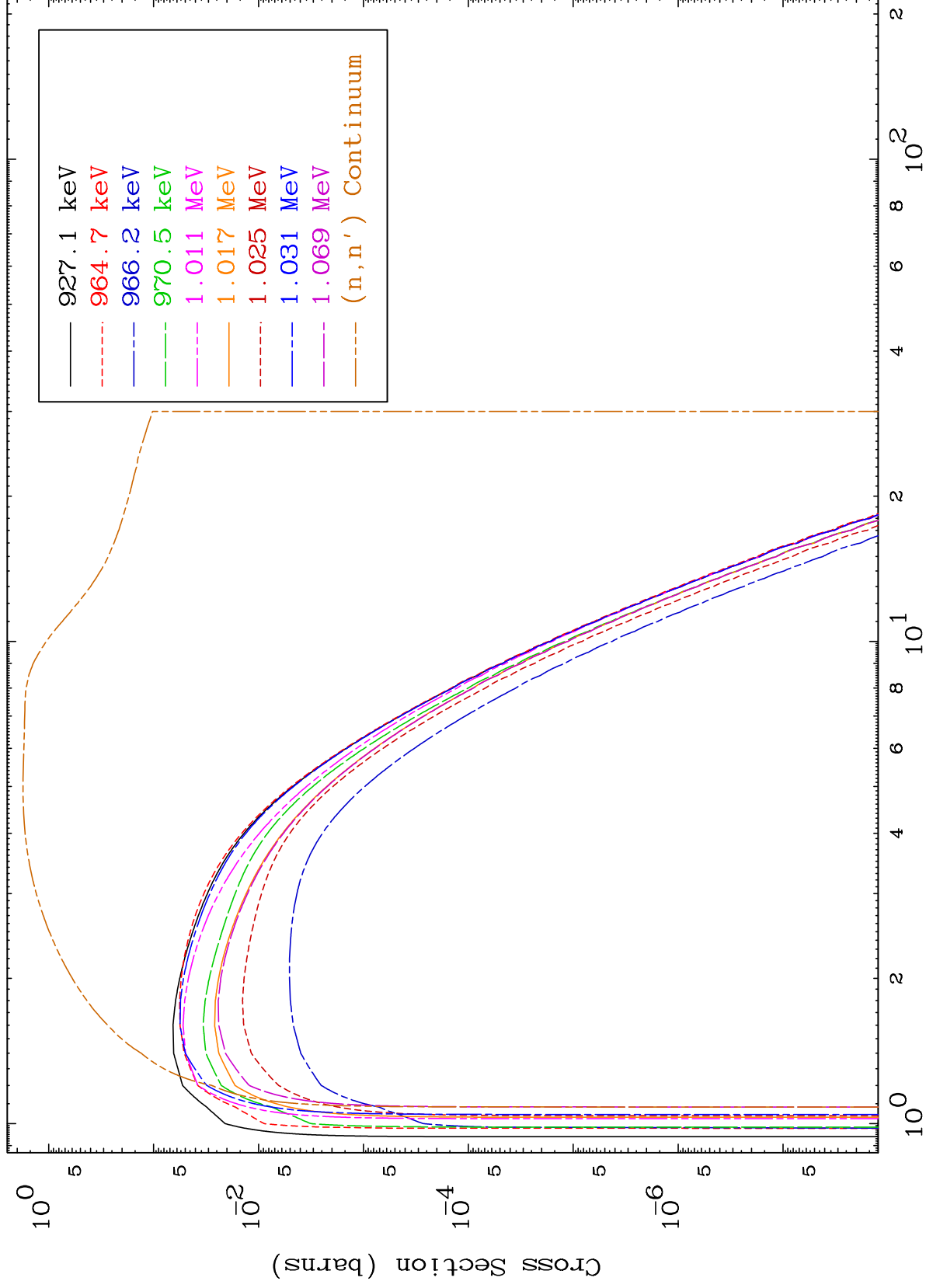
³⁴Se-77

MAT 3435

(n,n') Level

³⁴Se-77

293 Kelvin Cross Sections



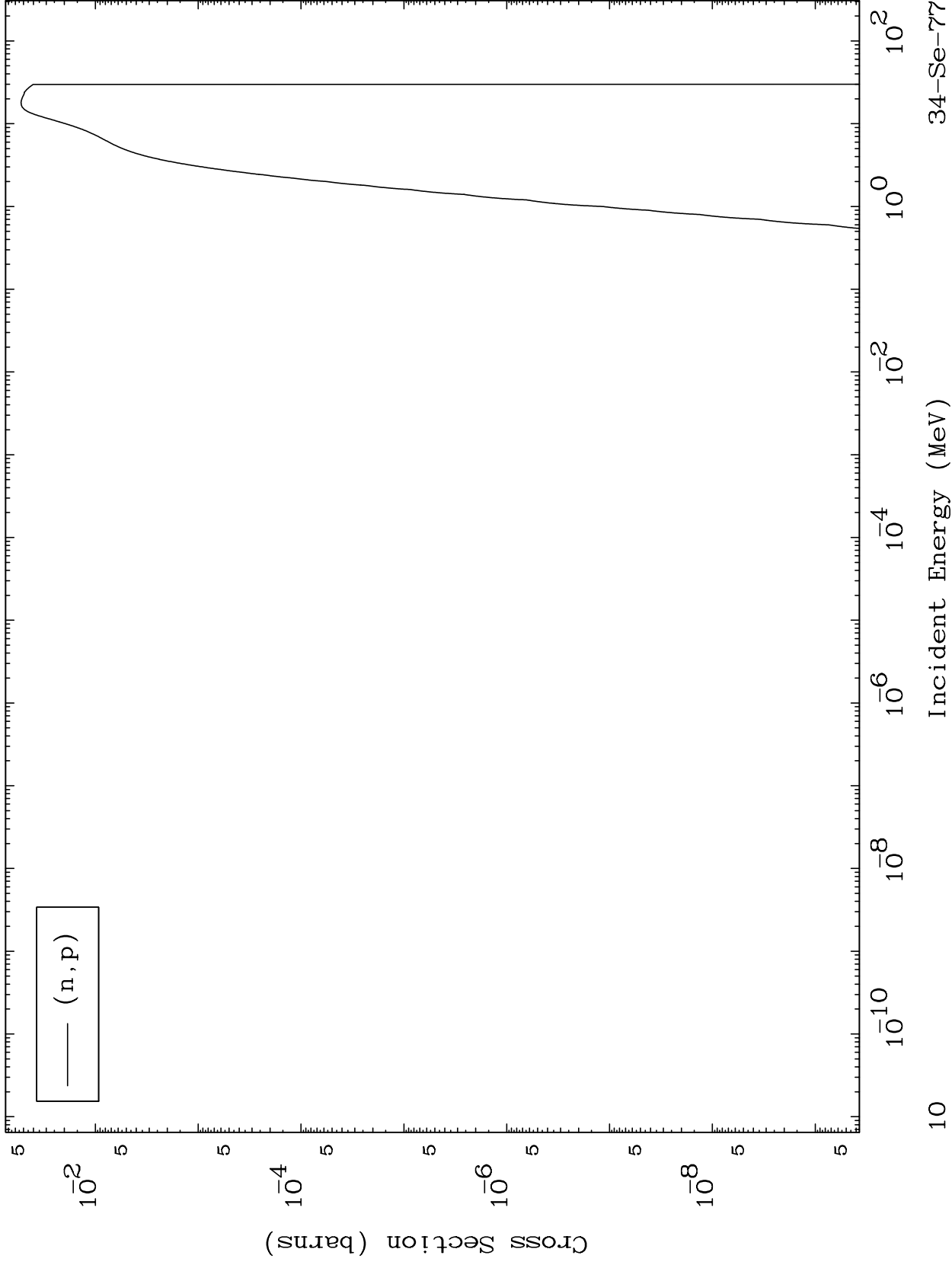
Incident Energy (MeV)

³⁴Se-77

MAT 3435

(n,p) Levels
293 Kelvin Cross Sections

³⁴Se-77



10

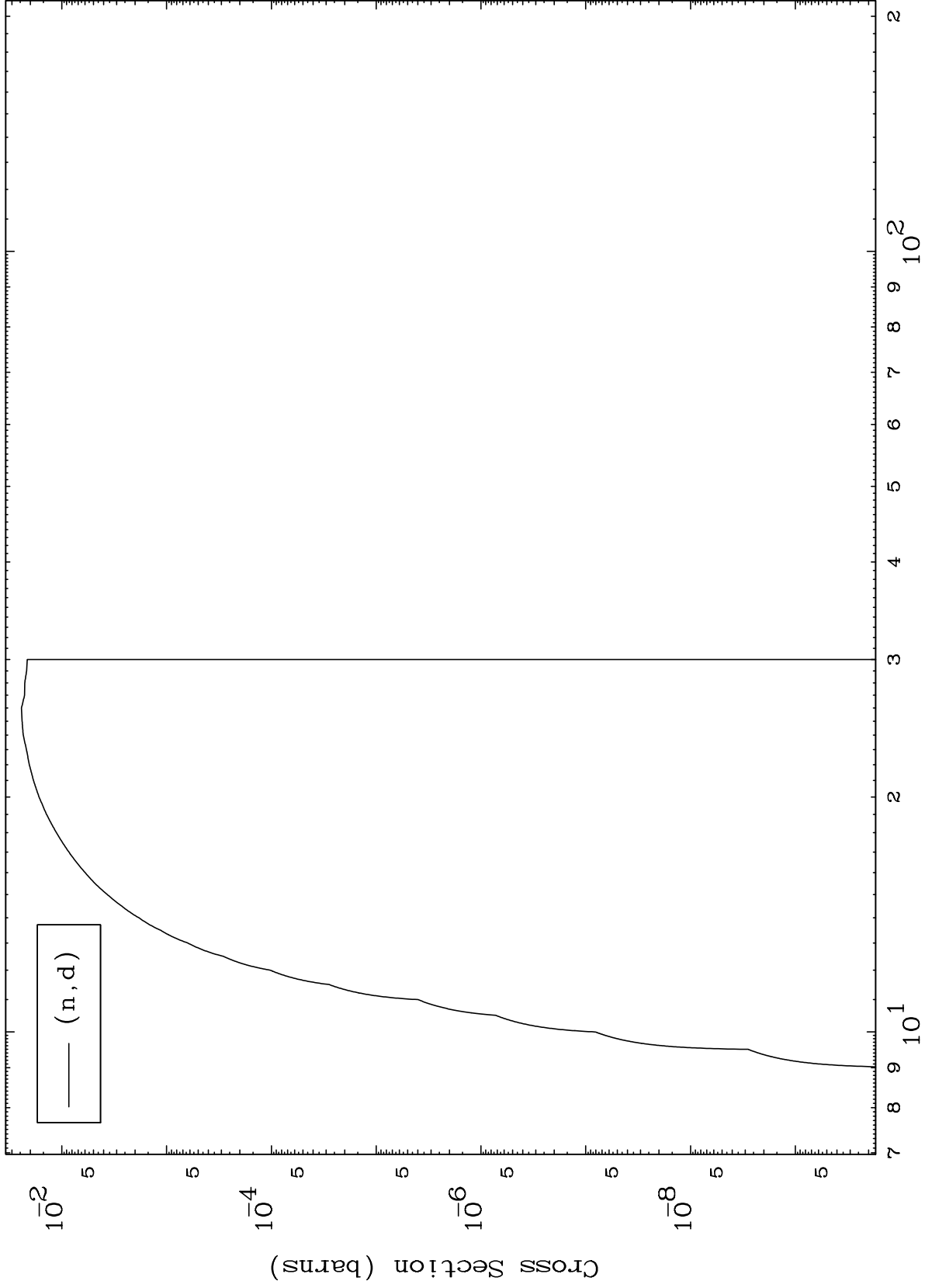
Incident Energy (MeV)

³⁴Se-77

MAT 3435

(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-77



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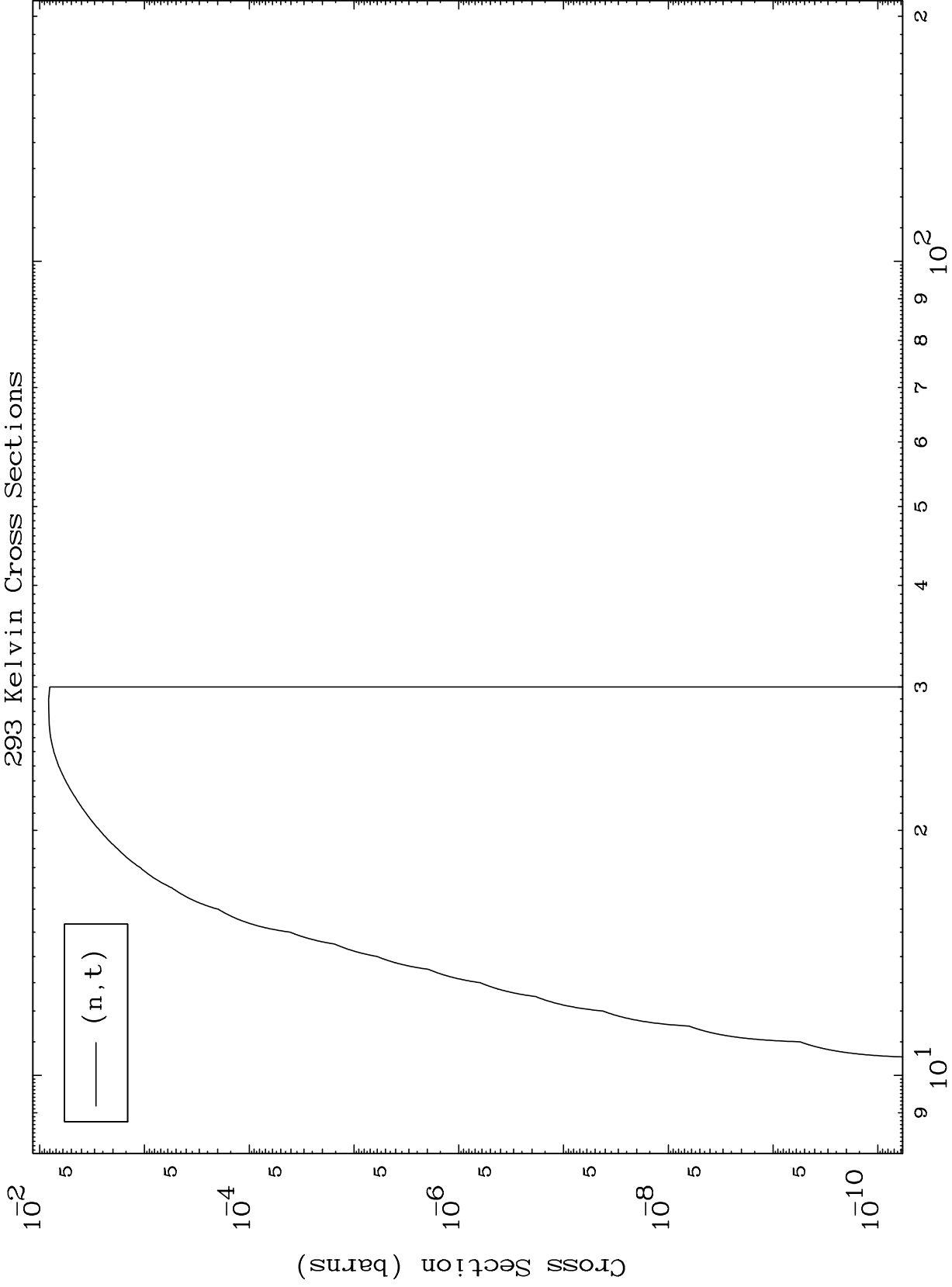
Incident Energy (MeV)

³⁴Se-77

MAT 3435

(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-77



12

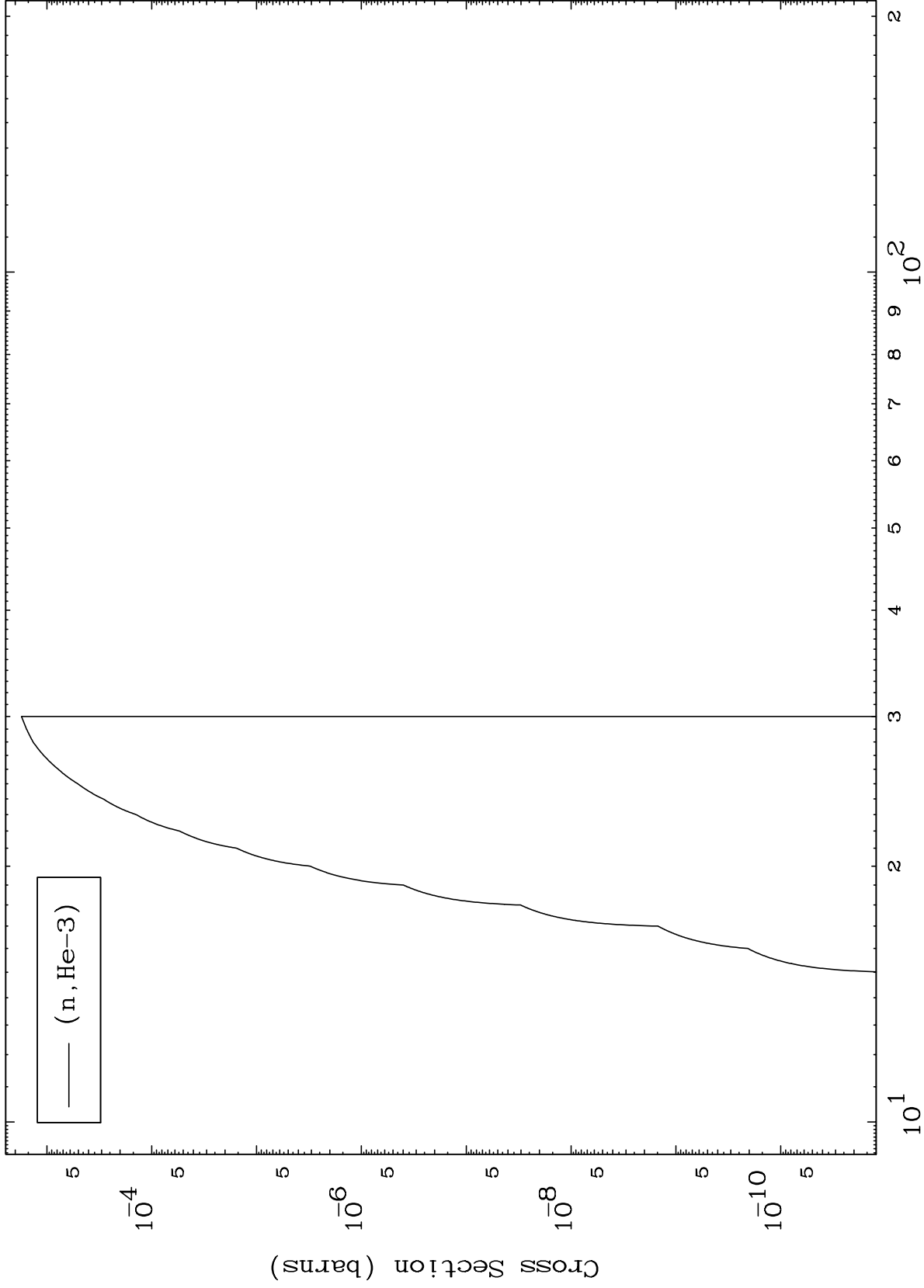
Incident Energy (MeV)

³⁴Se-77

MAT 3435

(n,He3) Levels
293 Kelvin Cross Sections

34-Se-77



Incident Energy (MeV)

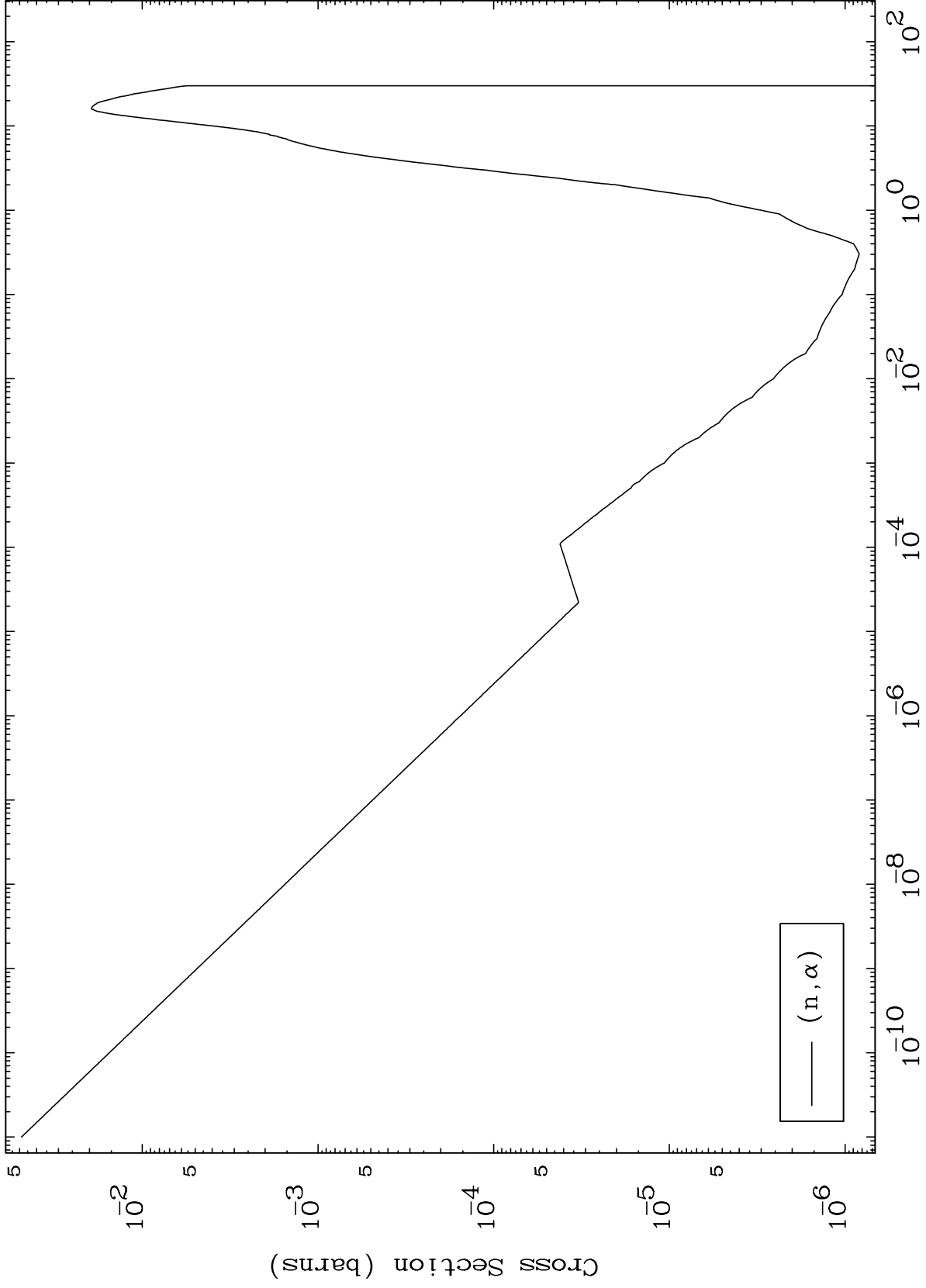
34-Se-77

13

MAT 3435

(n,α) Levels
293 Kelvin Cross Sections

34-Se-77

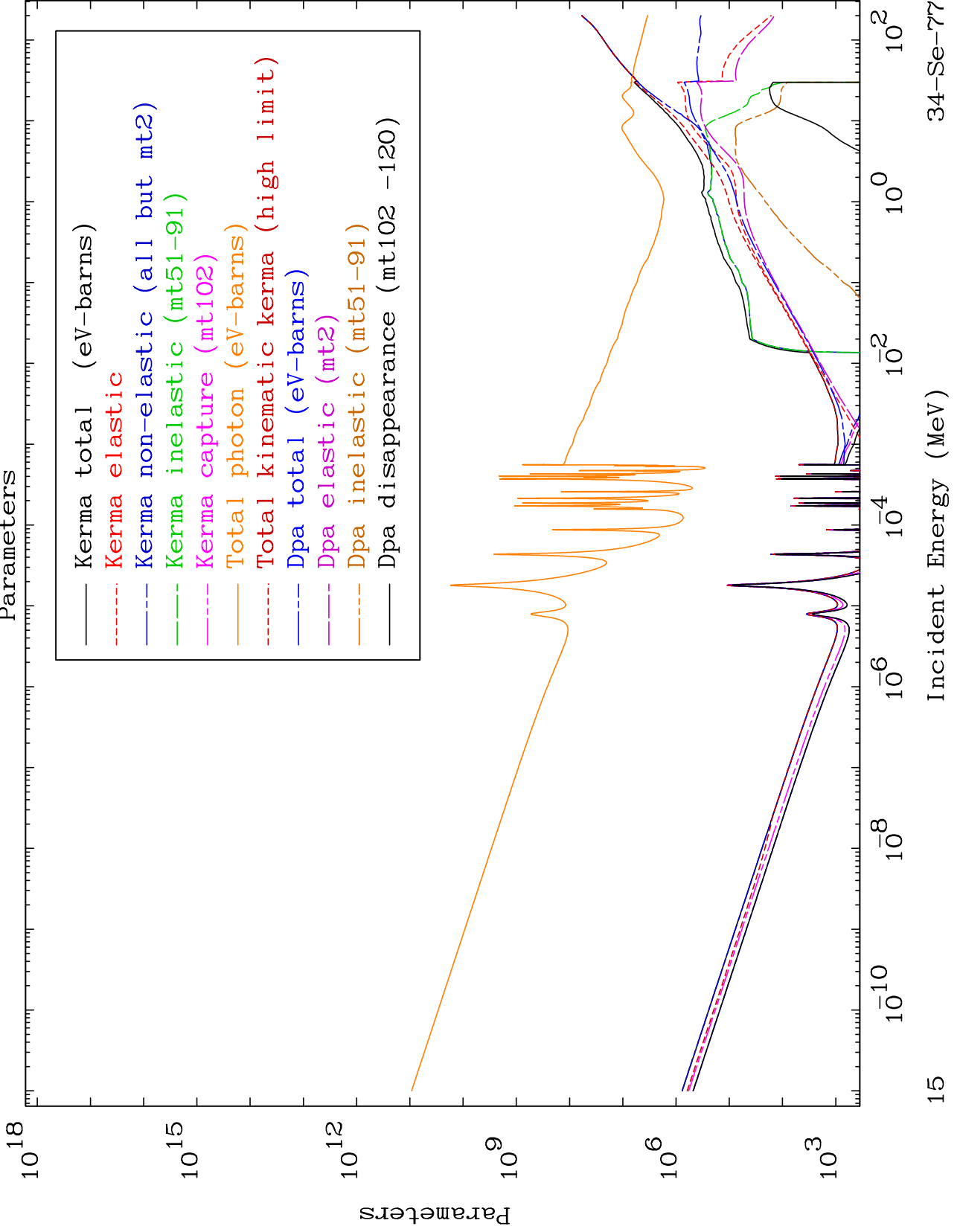


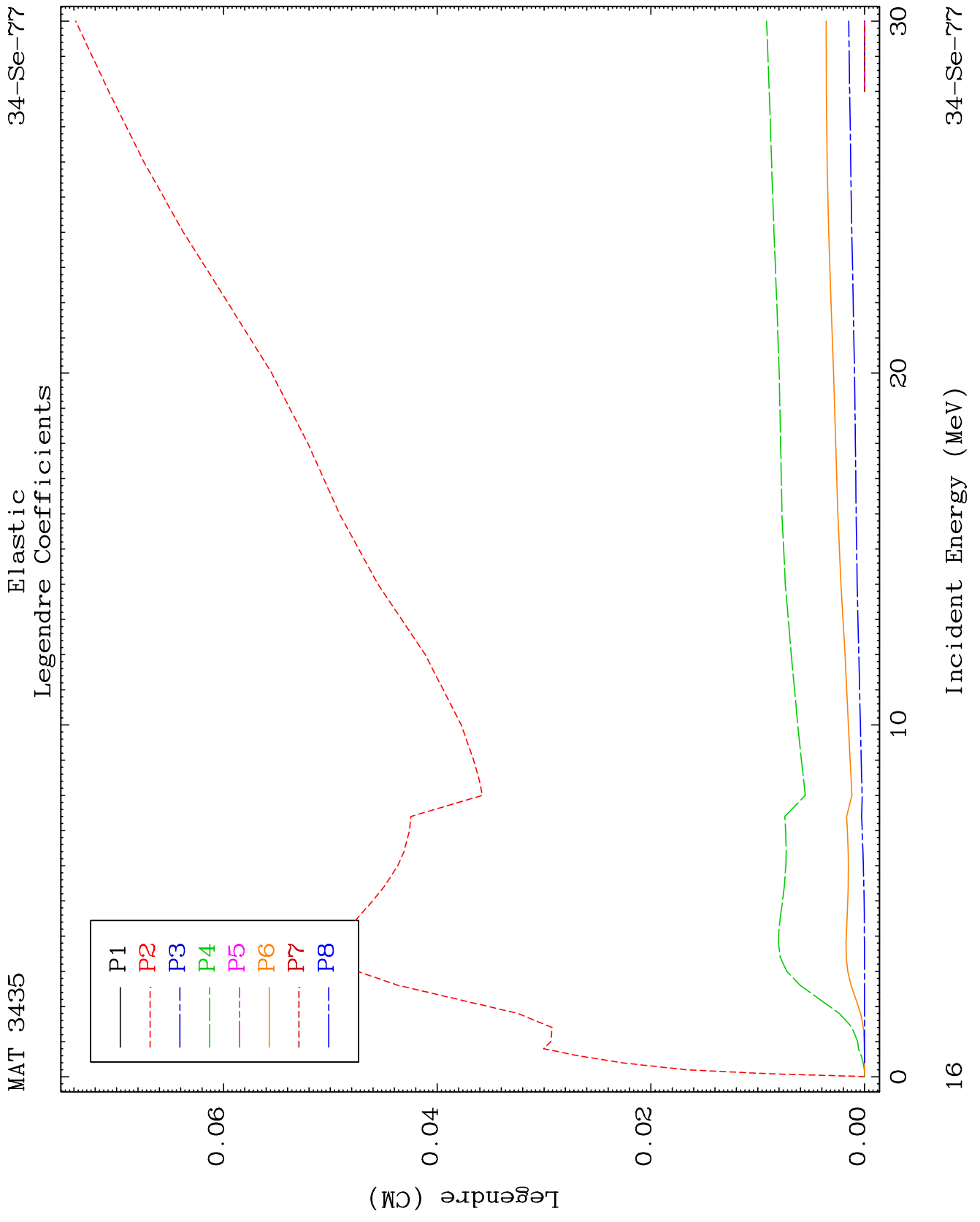
(n,α)

34-Se-77

Incident Energy (MeV)

14

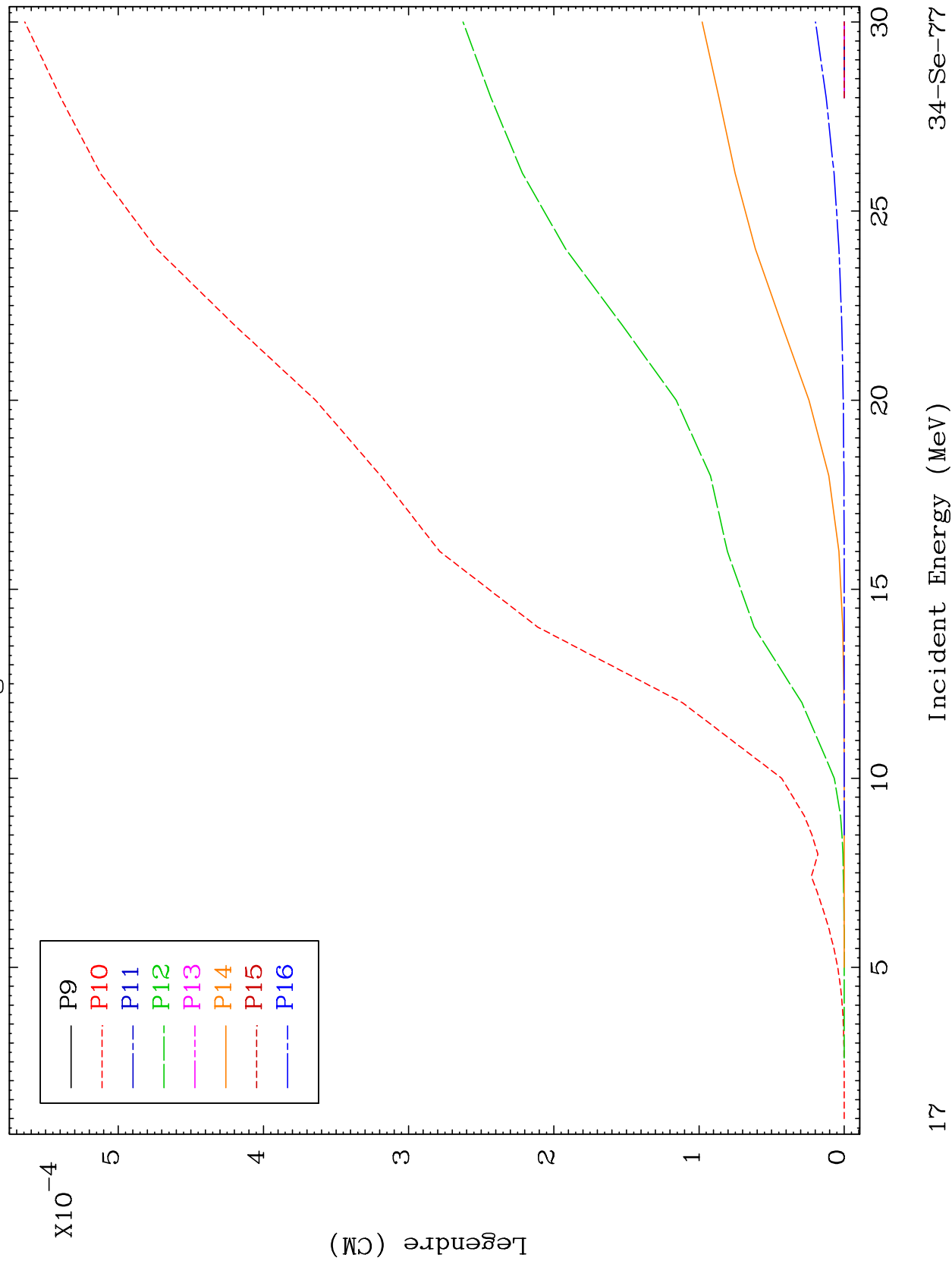




MAT 3435

Elastic Legendre Coefficients

³⁴Se-77



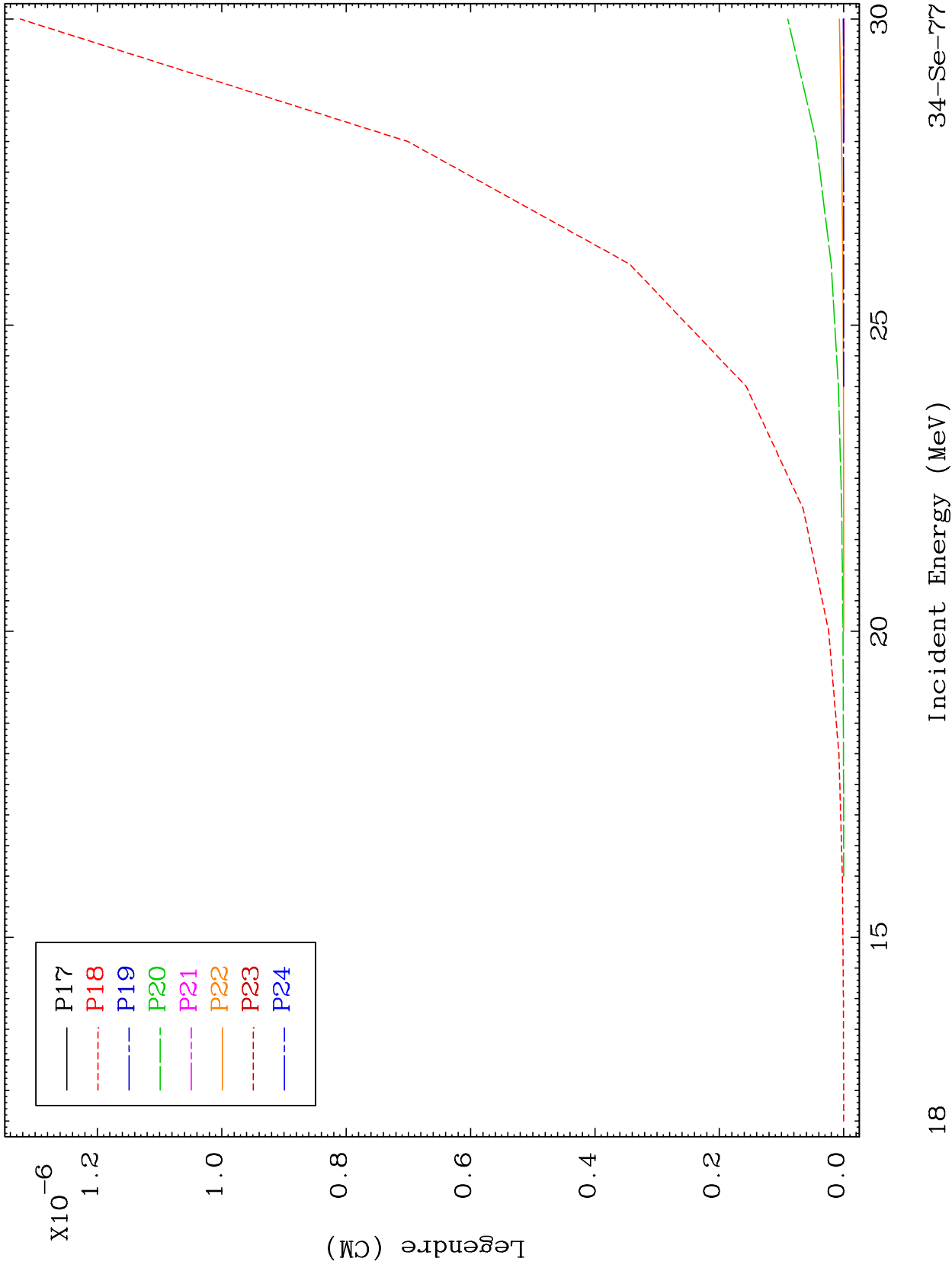
17

³⁴Se-77

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Elastic Legendre Coefficients

³⁴Se-77



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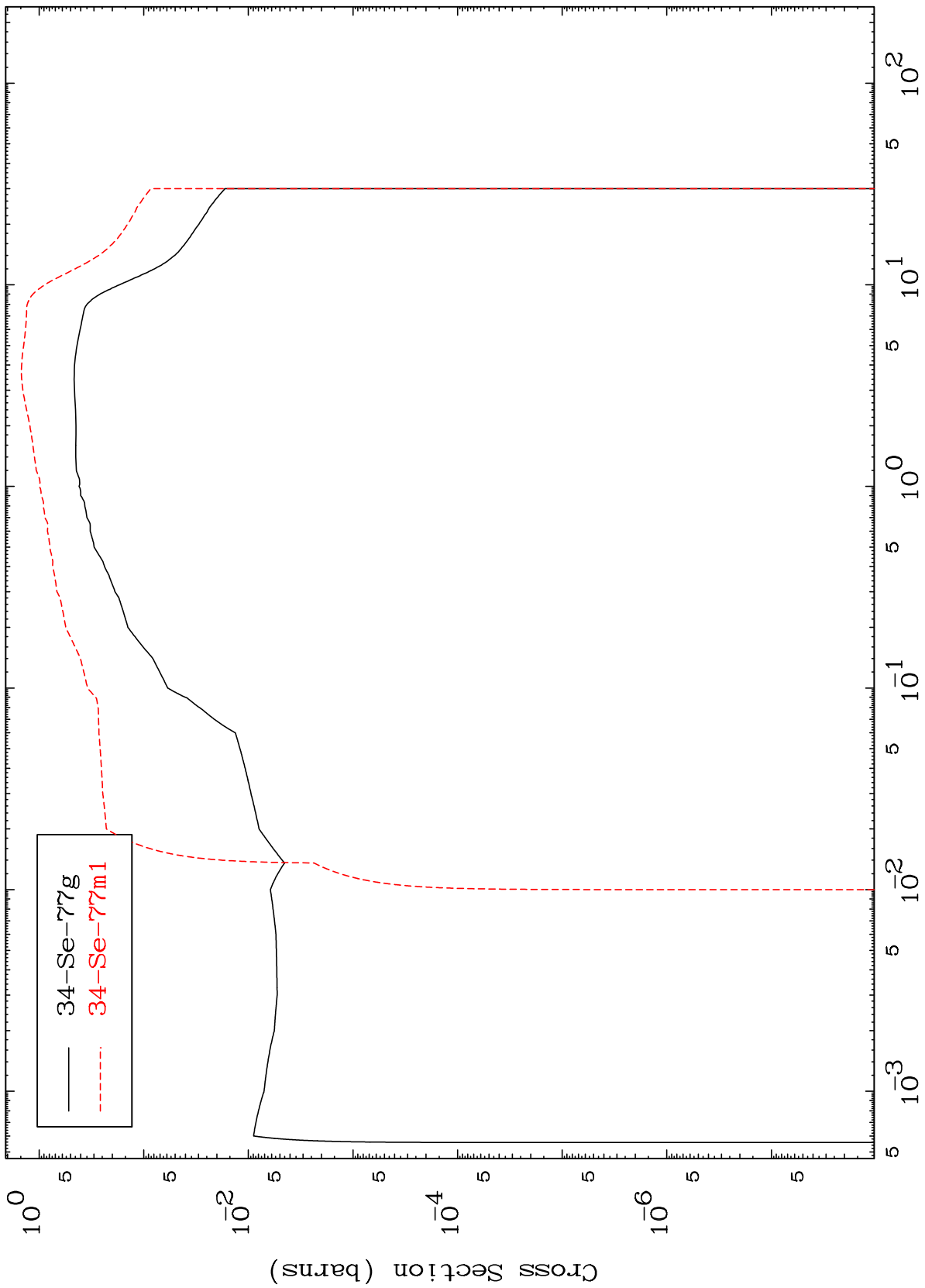
Incident Energy (MeV)

³⁴Se-77

MAT 3435

³⁴Se-77

Radionuclide Production Cross Section



— 34-Se-77g
- - - 34-Se-77m1

19

Incident Energy (MeV)

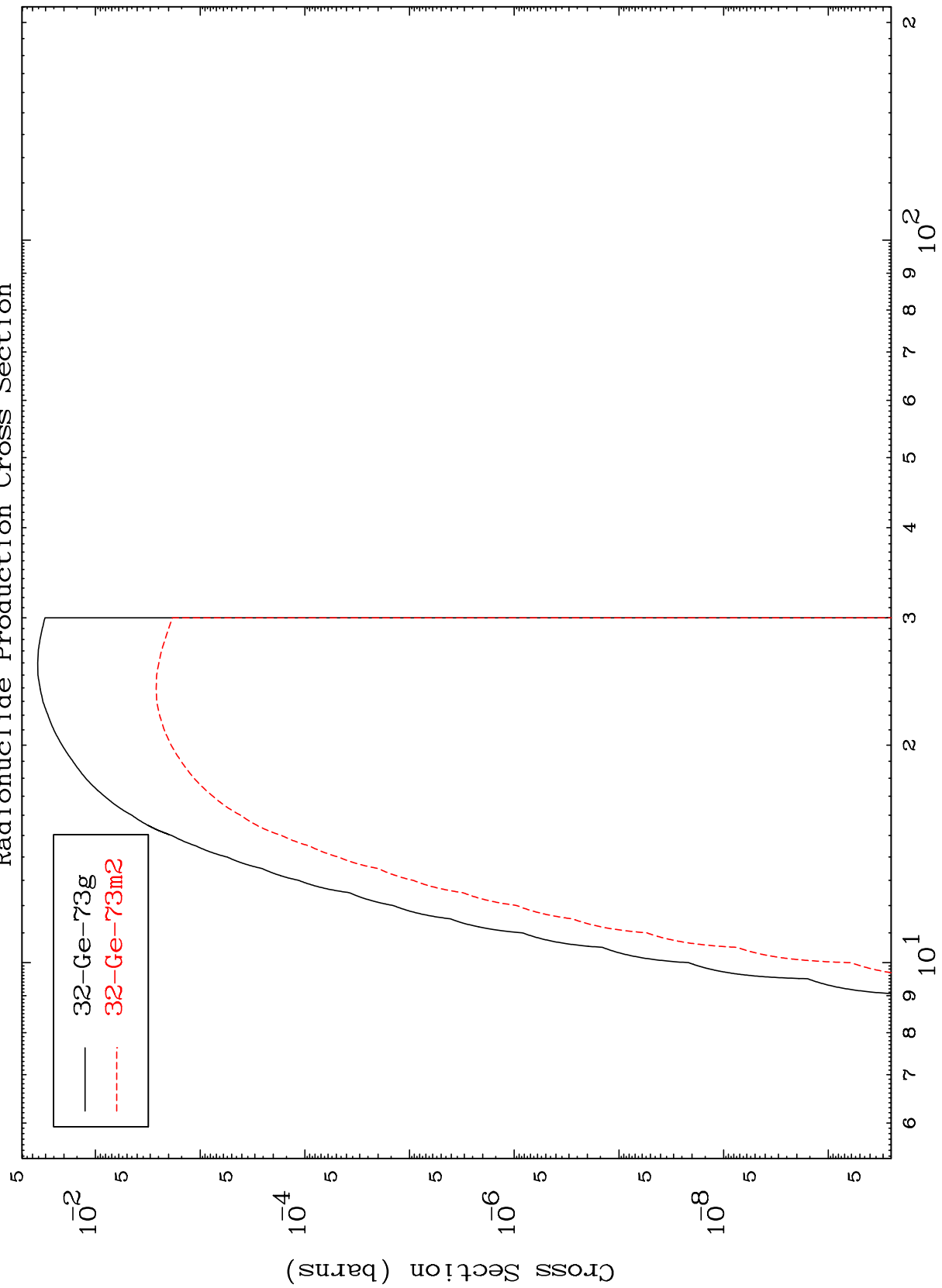
³⁴Se-77

MAT 3435

$(n, n') \alpha$

$^{34}\text{Se-77}$

Radionuclide Production Cross Section



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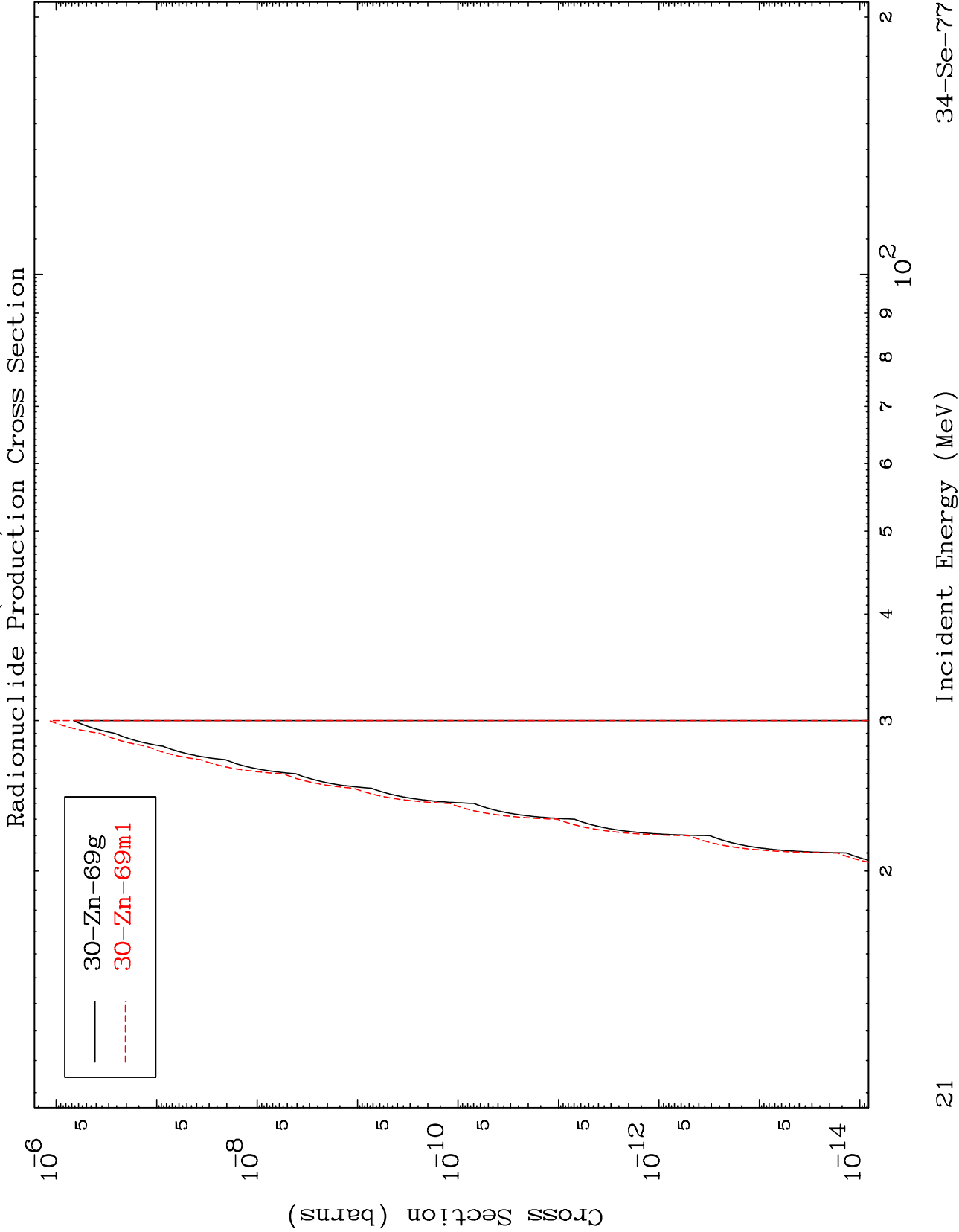
Incident Energy (MeV)

$^{34}\text{Se-77}$

MAT 3435

(n,n') 2 α

34-Se-77

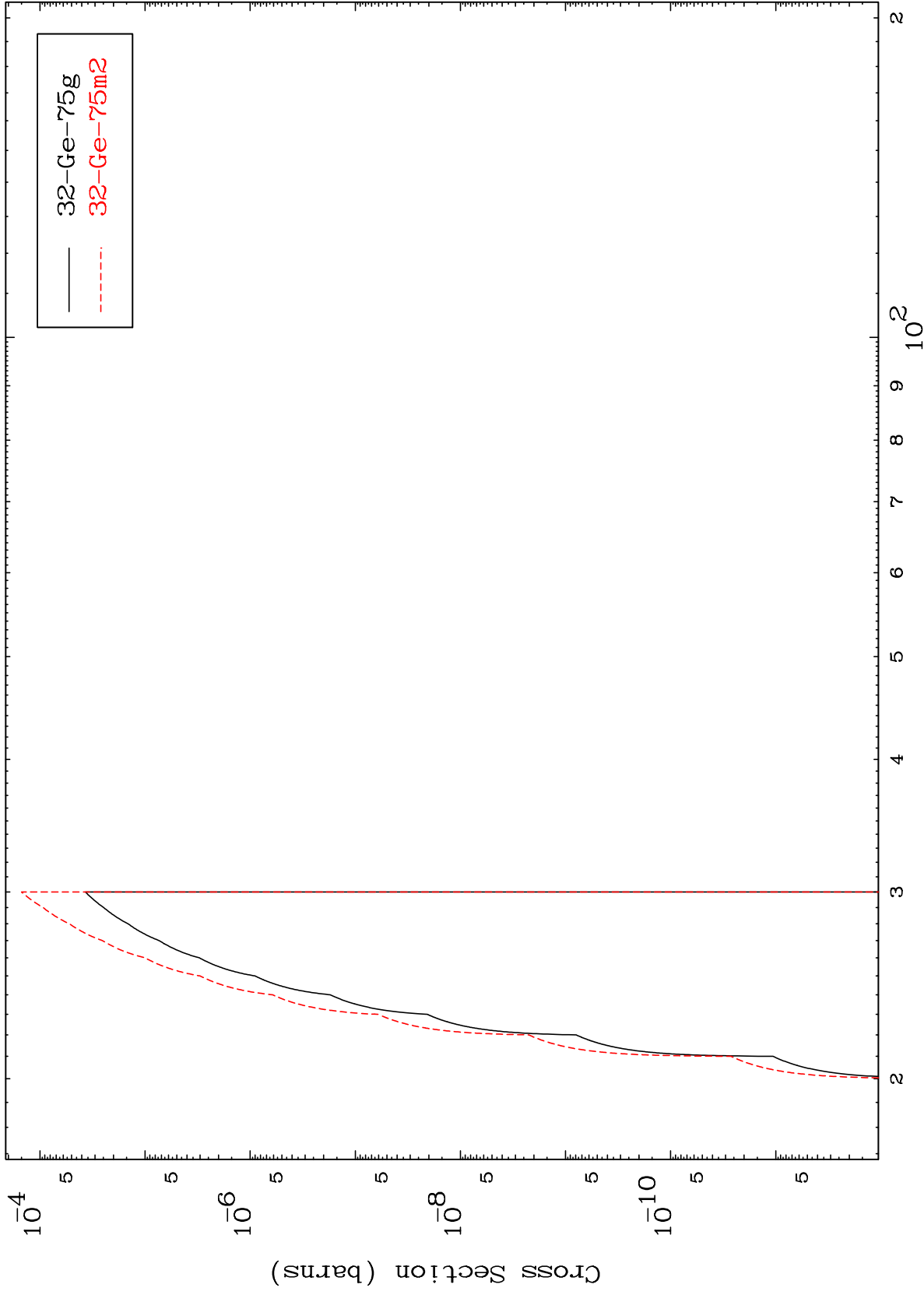


MAT 3435

(n,2n) p

34-^{Se}-77

Radionuclide Production Cross Section



Incident Energy (MeV)

34-^{Se}-77

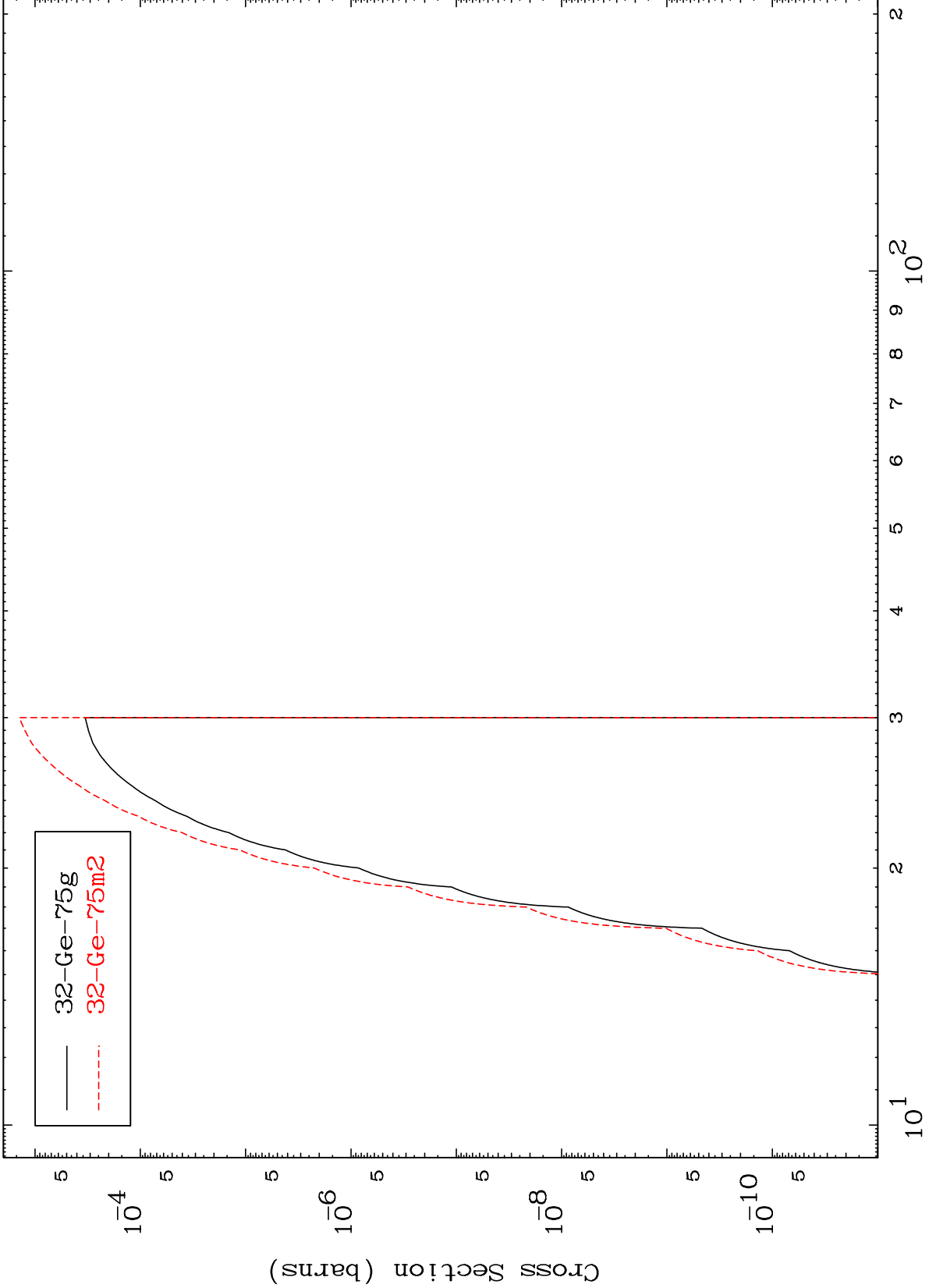
22

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(n,He-3)

34-Se-77

Radionuclide Production Cross Section



23

Incident Energy (MeV)

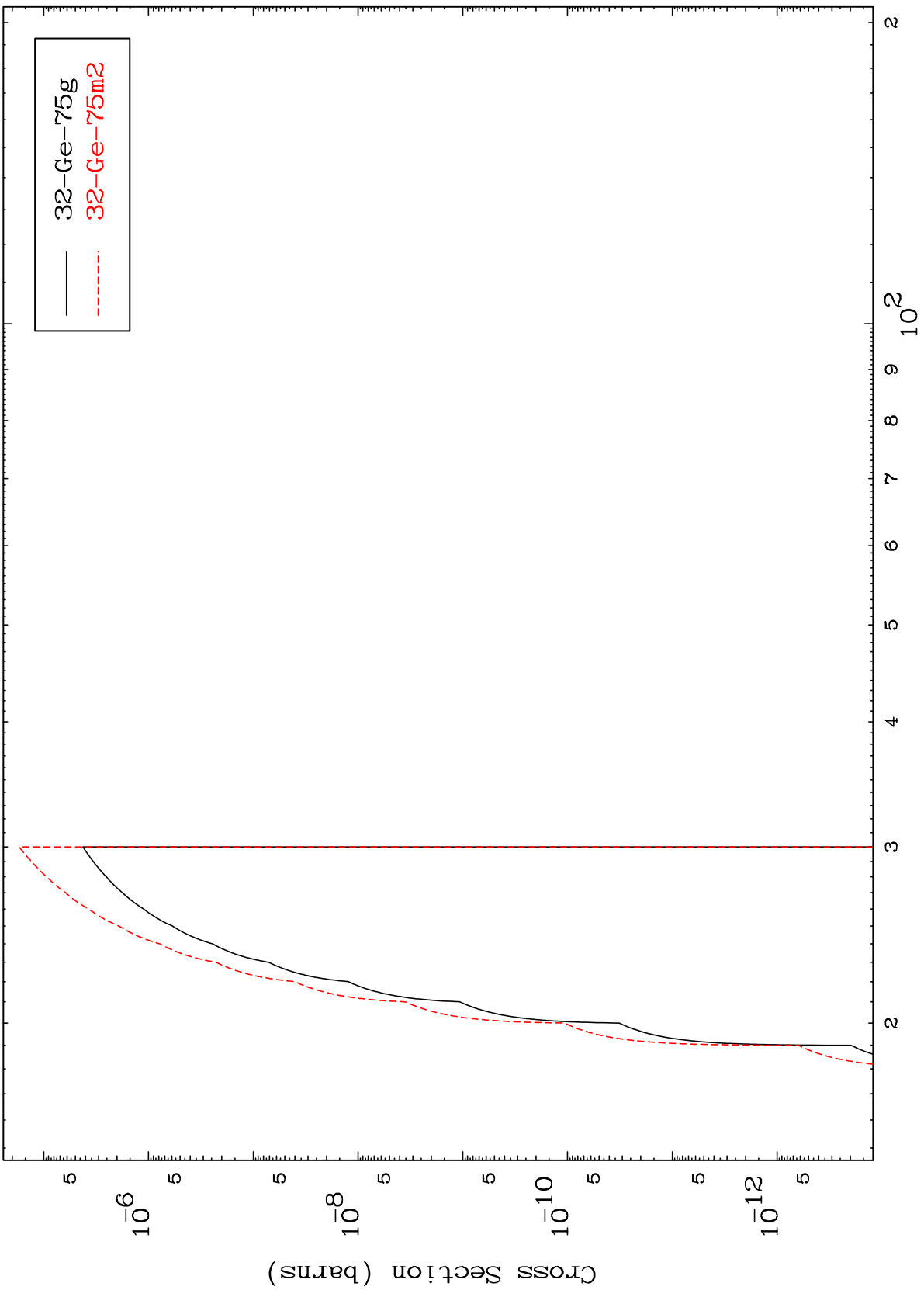
34-Se-77

MAT 3435

(n,p) d

³⁴Se-77

Radionuclide Production Cross Section



24

Incident Energy (MeV)

³⁴Se-77