

Program EVALPLOT
(Version 2021-1)

by

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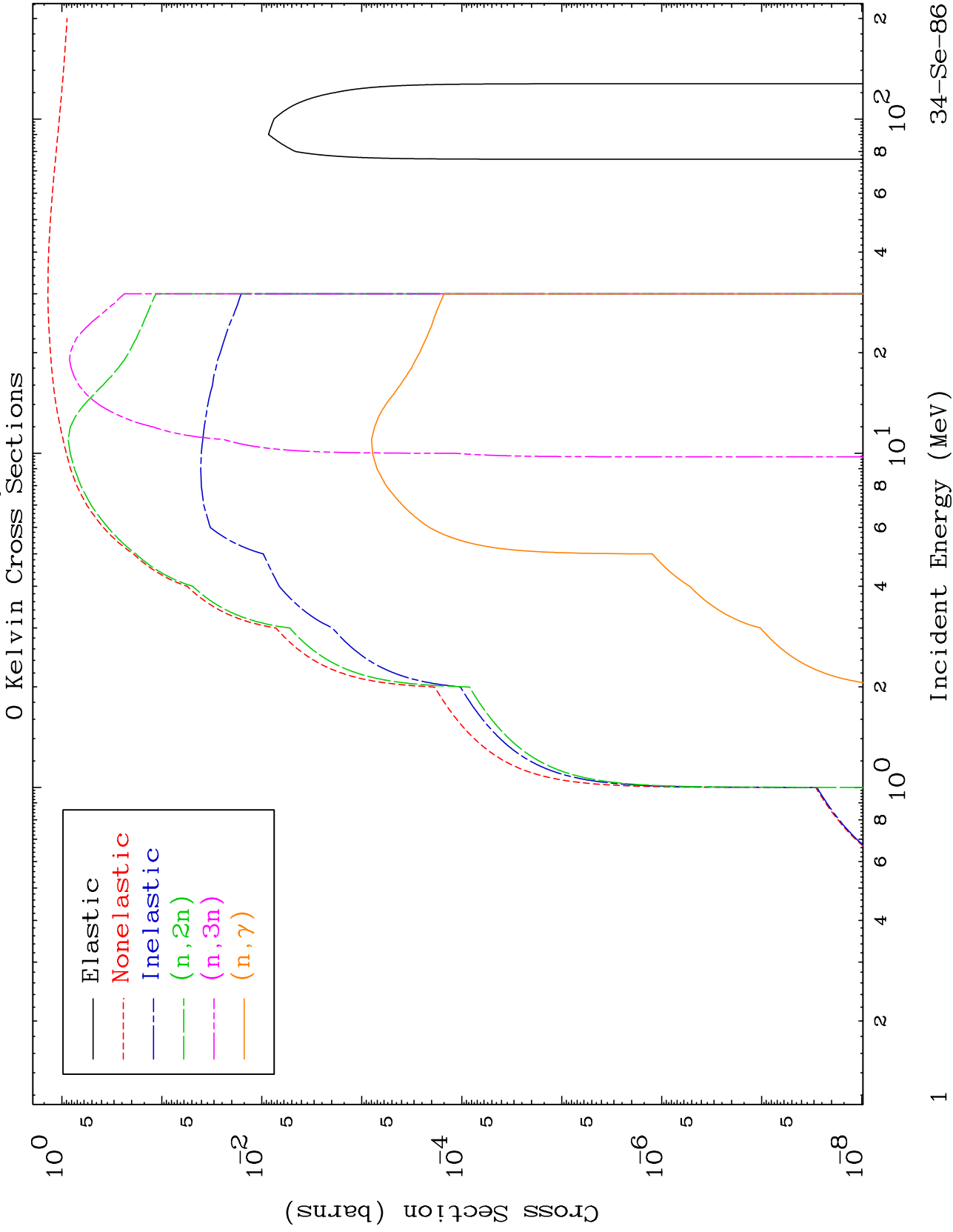
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3461

Proton Major

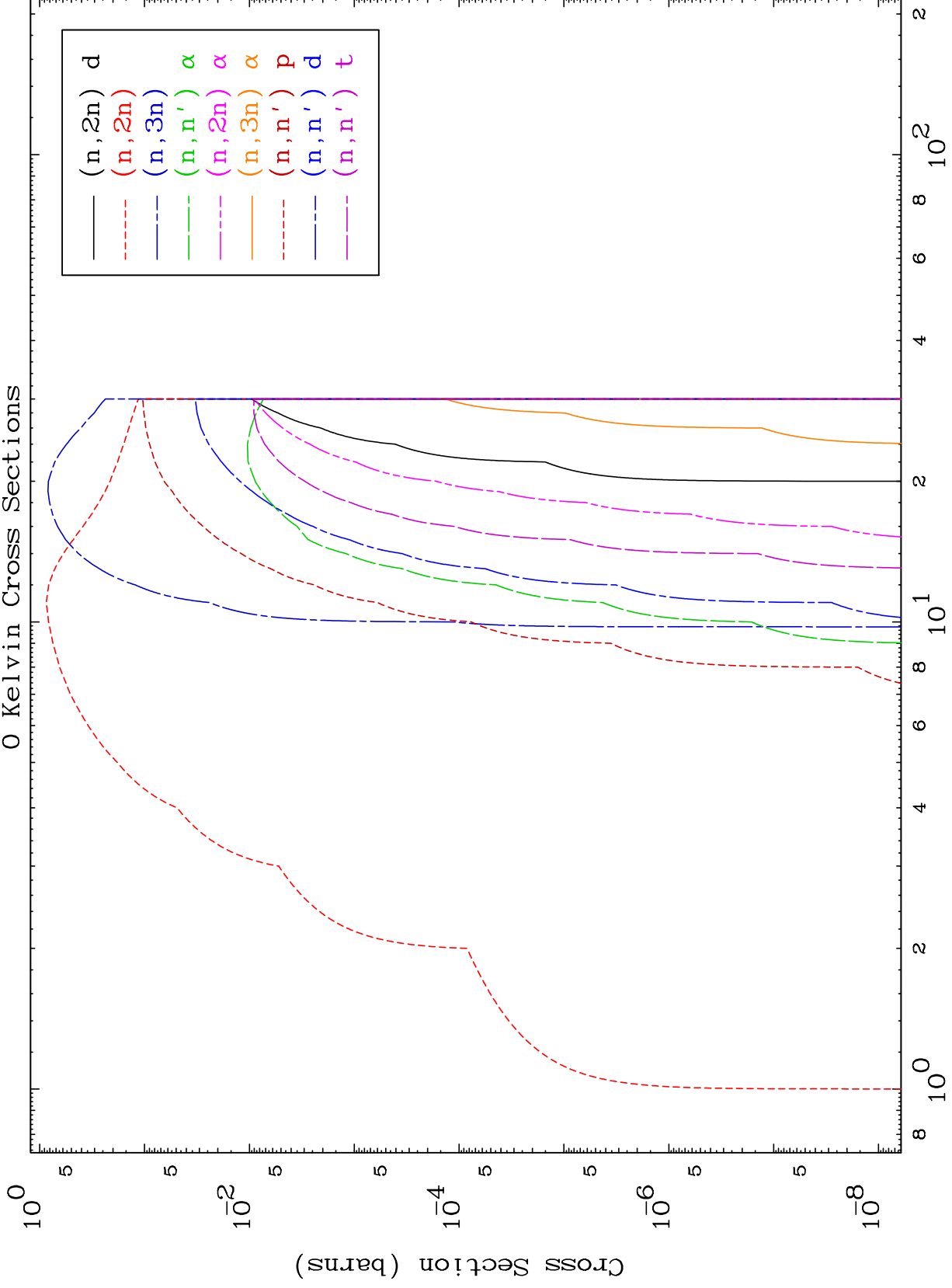
34-Se-86



MAT 3461

Proton Neutron Absorption
0 Kelvin Cross Sections

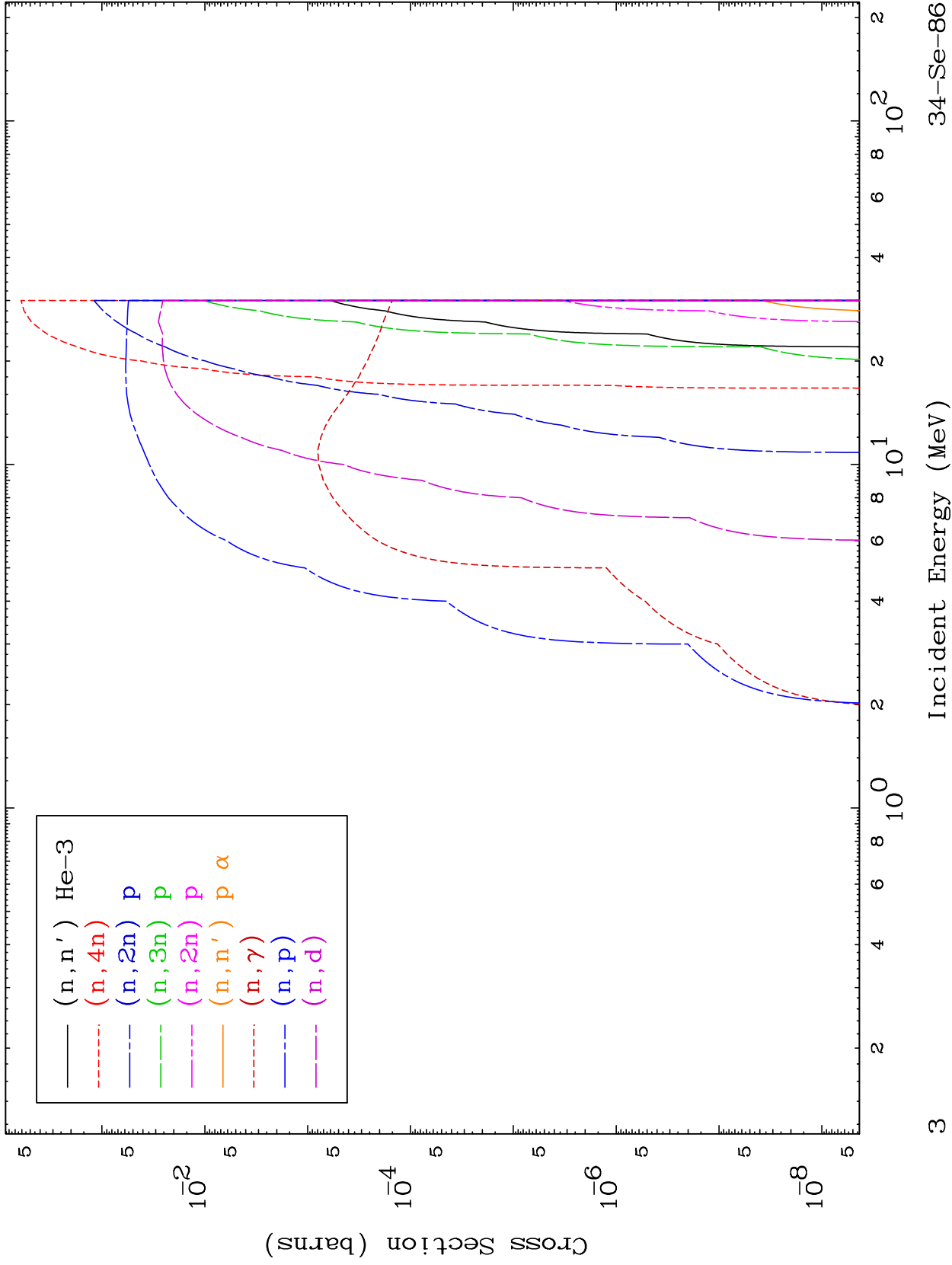
³⁴Se-86



³⁴Se-86

Incident Energy (MeV)

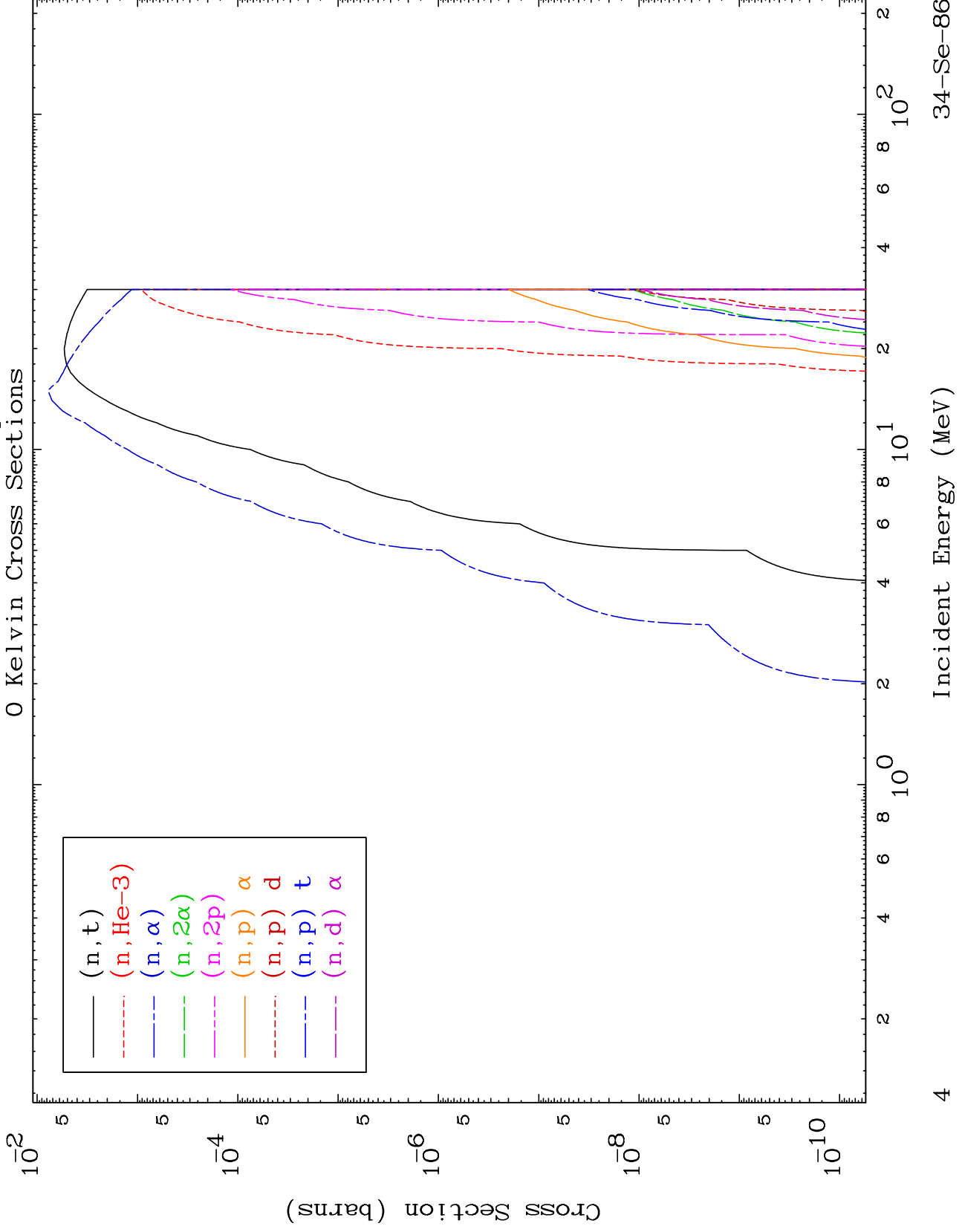
2



MAT 3461

Proton Neutron Absorption
0 Kelvin Cross Sections

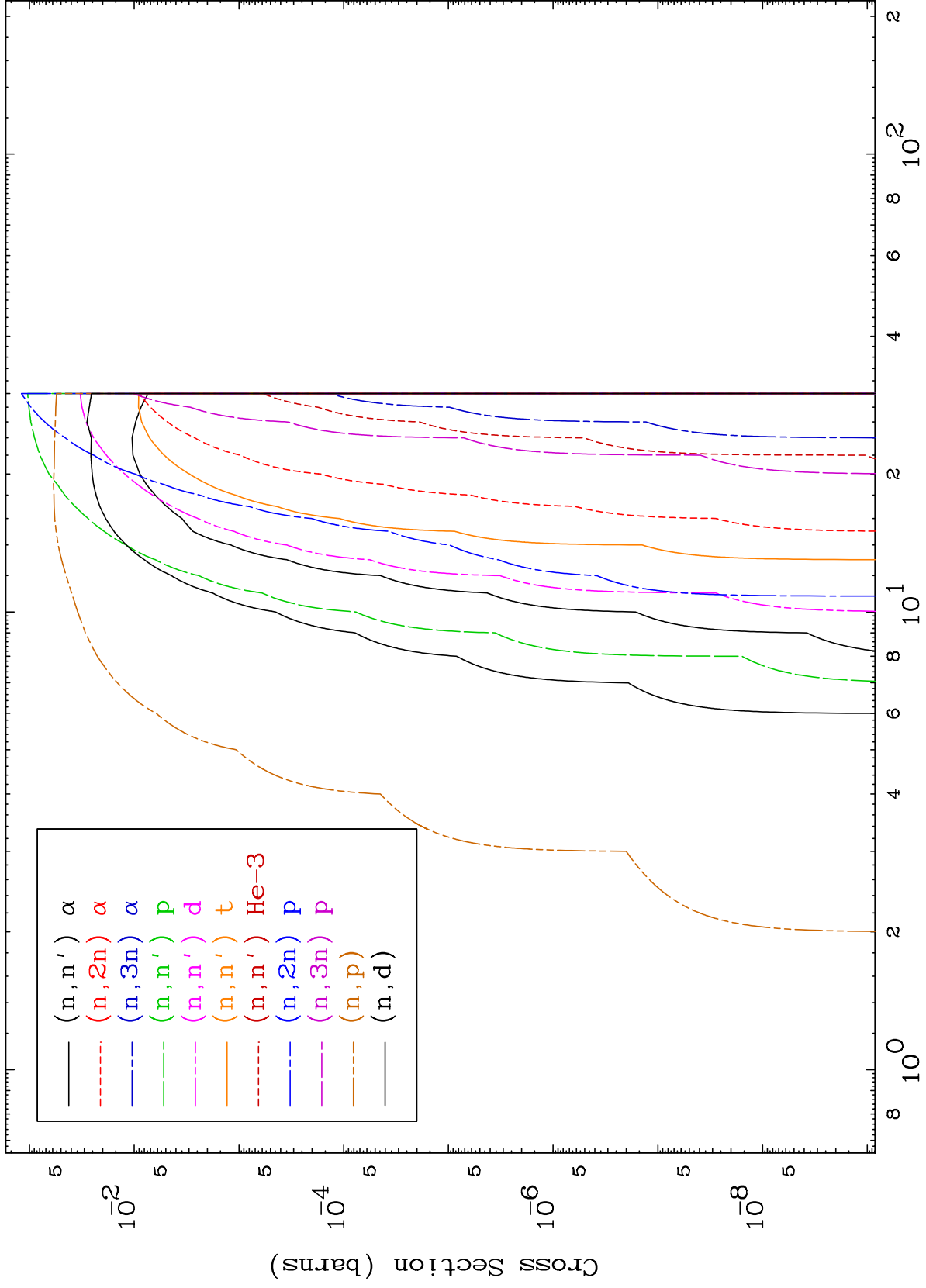
³⁴Se-86



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Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-86



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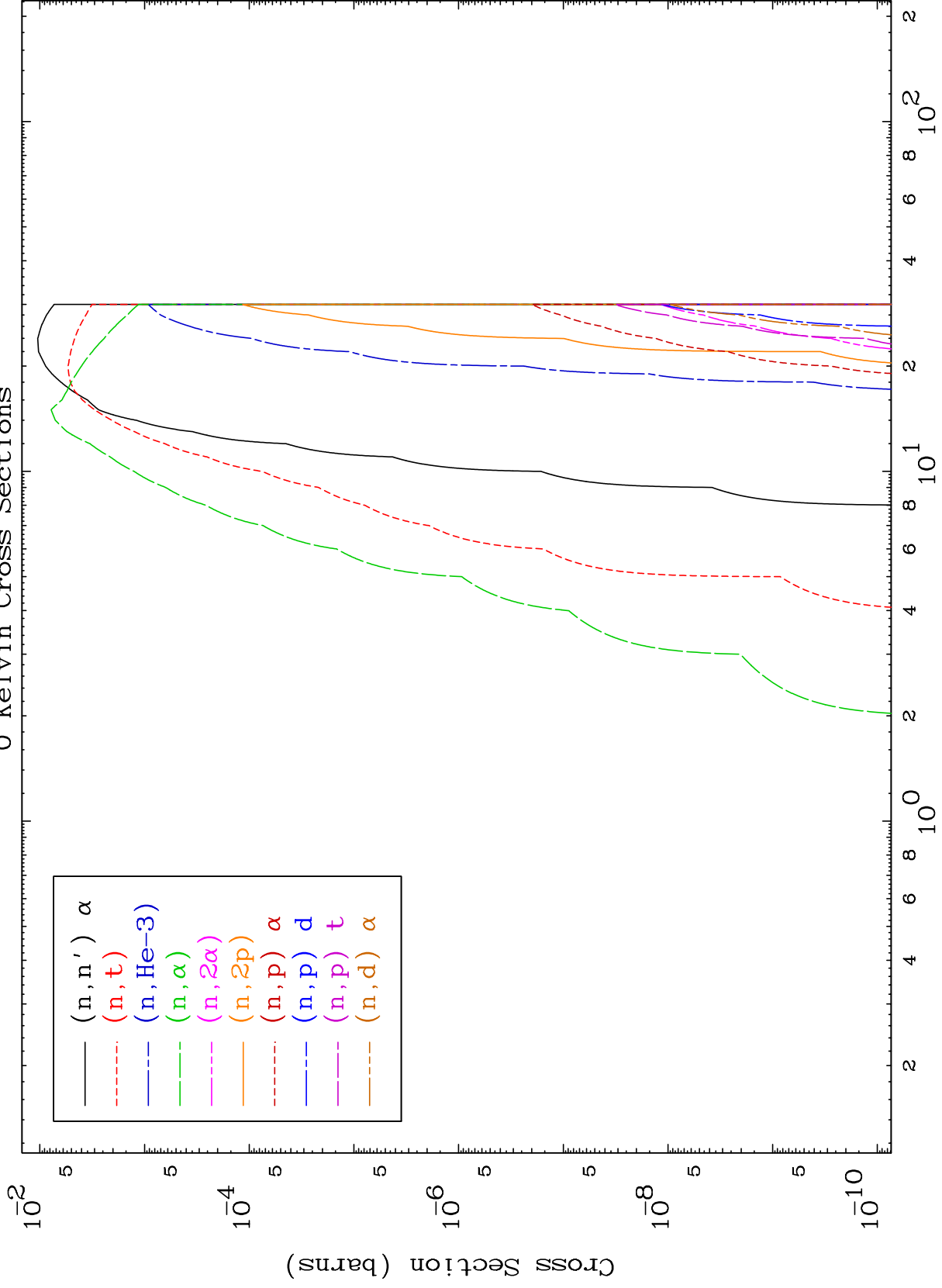
Incident Energy (MeV)

³⁴Se-86

MAT 3461

Proton Charged Particle
0 Kelvin Cross Sections

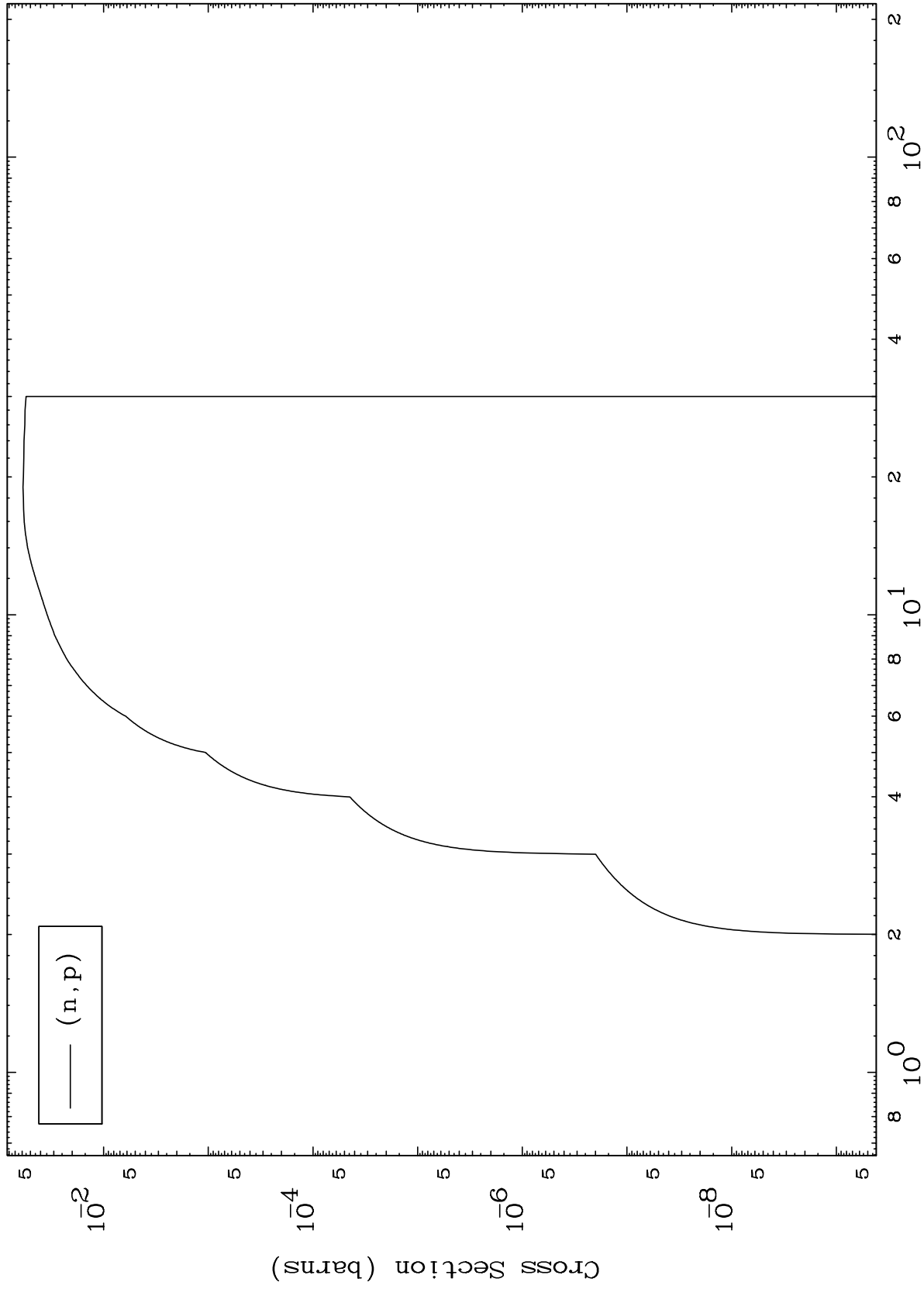
³⁴Se-86



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³⁴Se-86

(p,p) Levels
0 Kelvin Cross Sections



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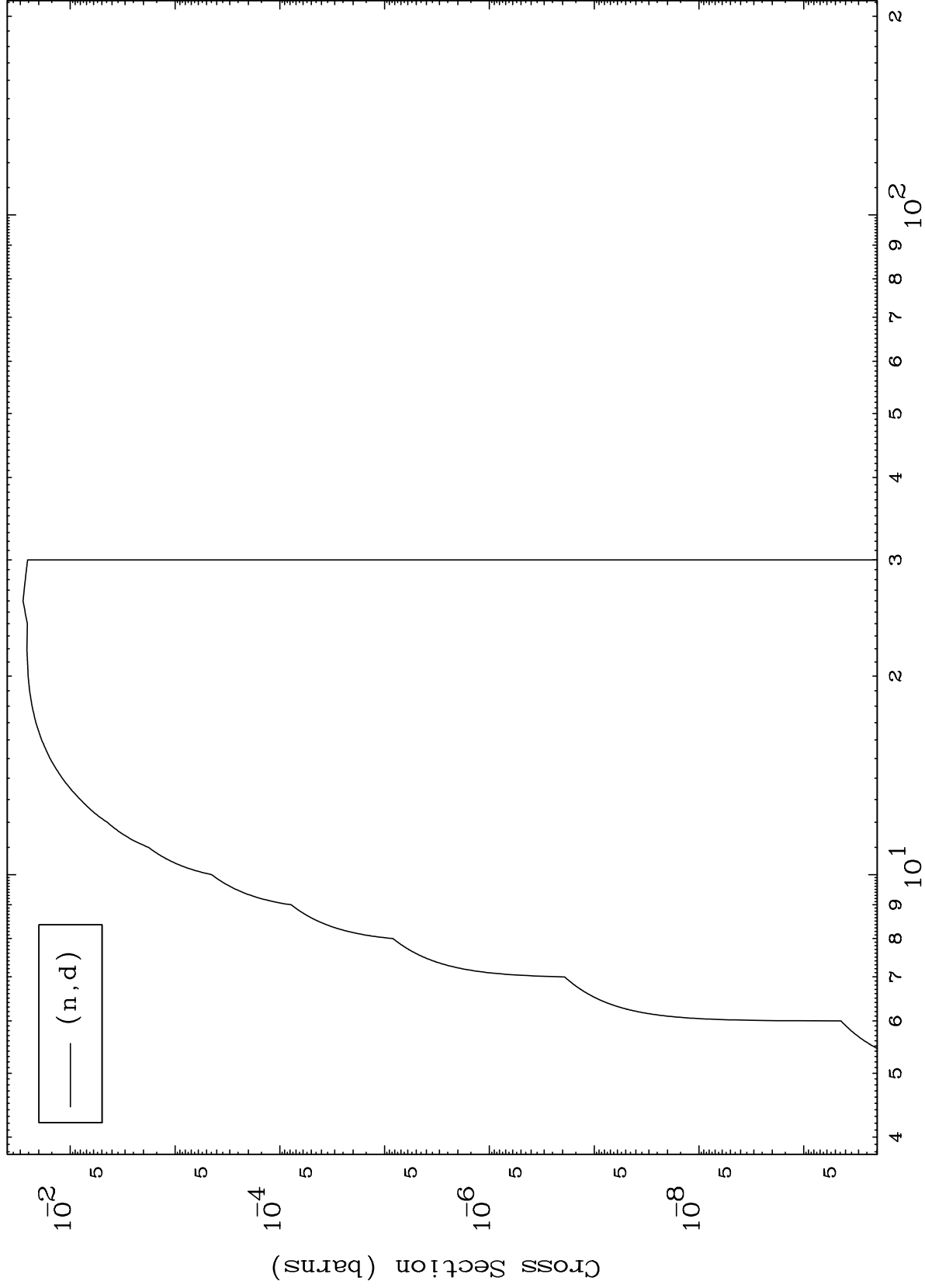
Incident Energy (MeV)

³⁴Se-86

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(p,d) Levels
0 Kelvin Cross Sections

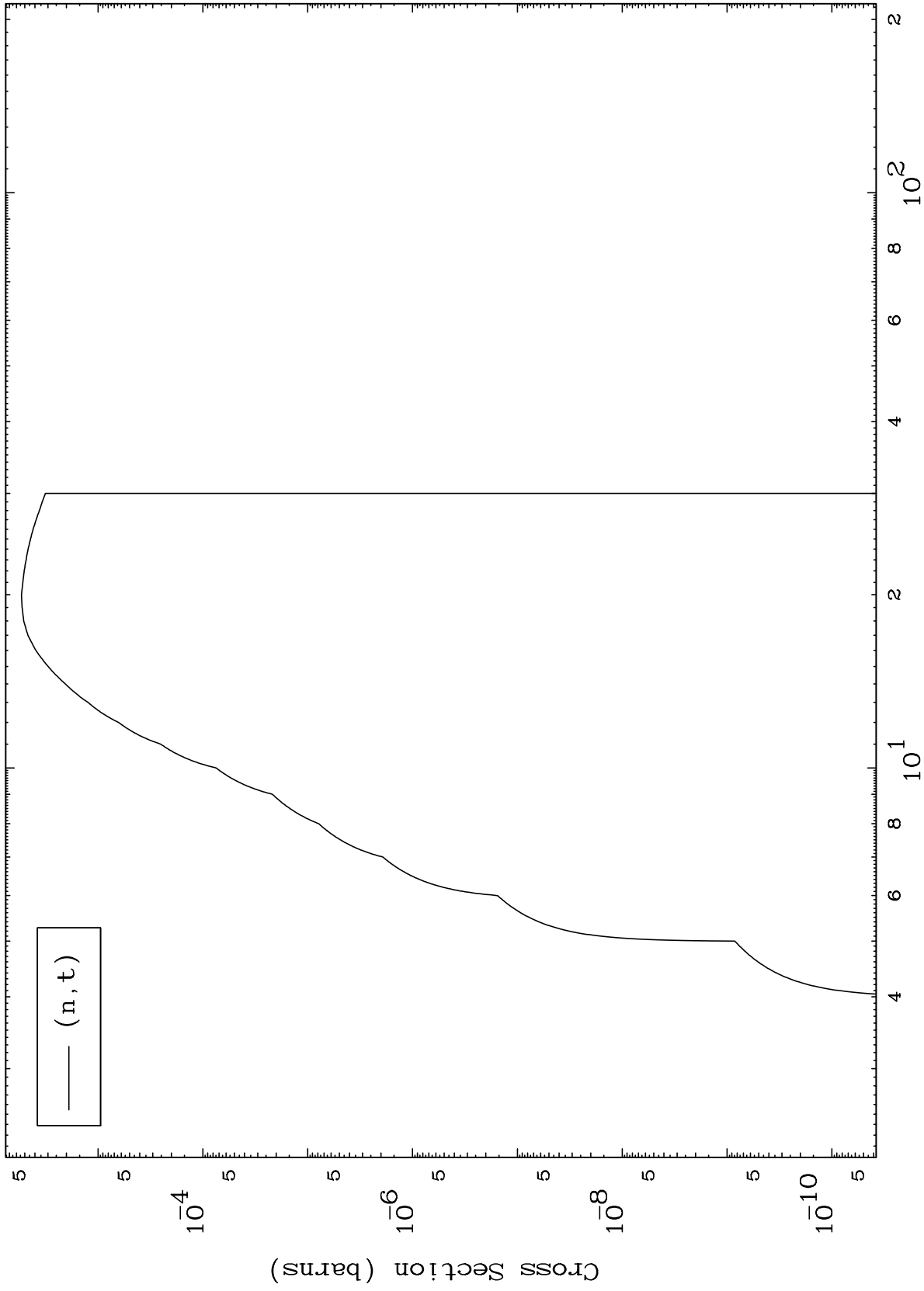
³⁴Se-86



8

Incident Energy (MeV)

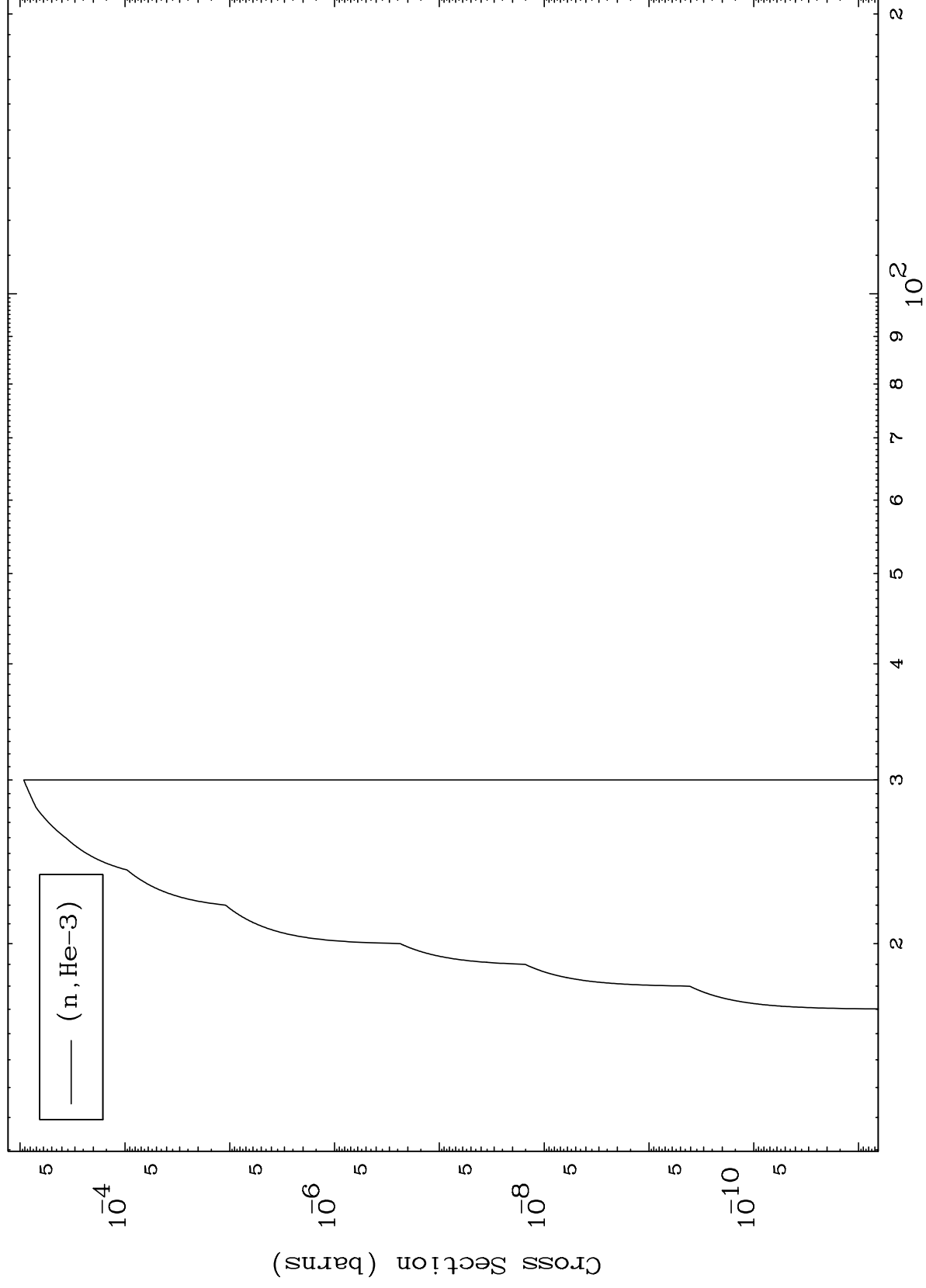
³⁴Se-86



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(p,He3) Levels
0 Kelvin Cross Sections

34-Se-86



10

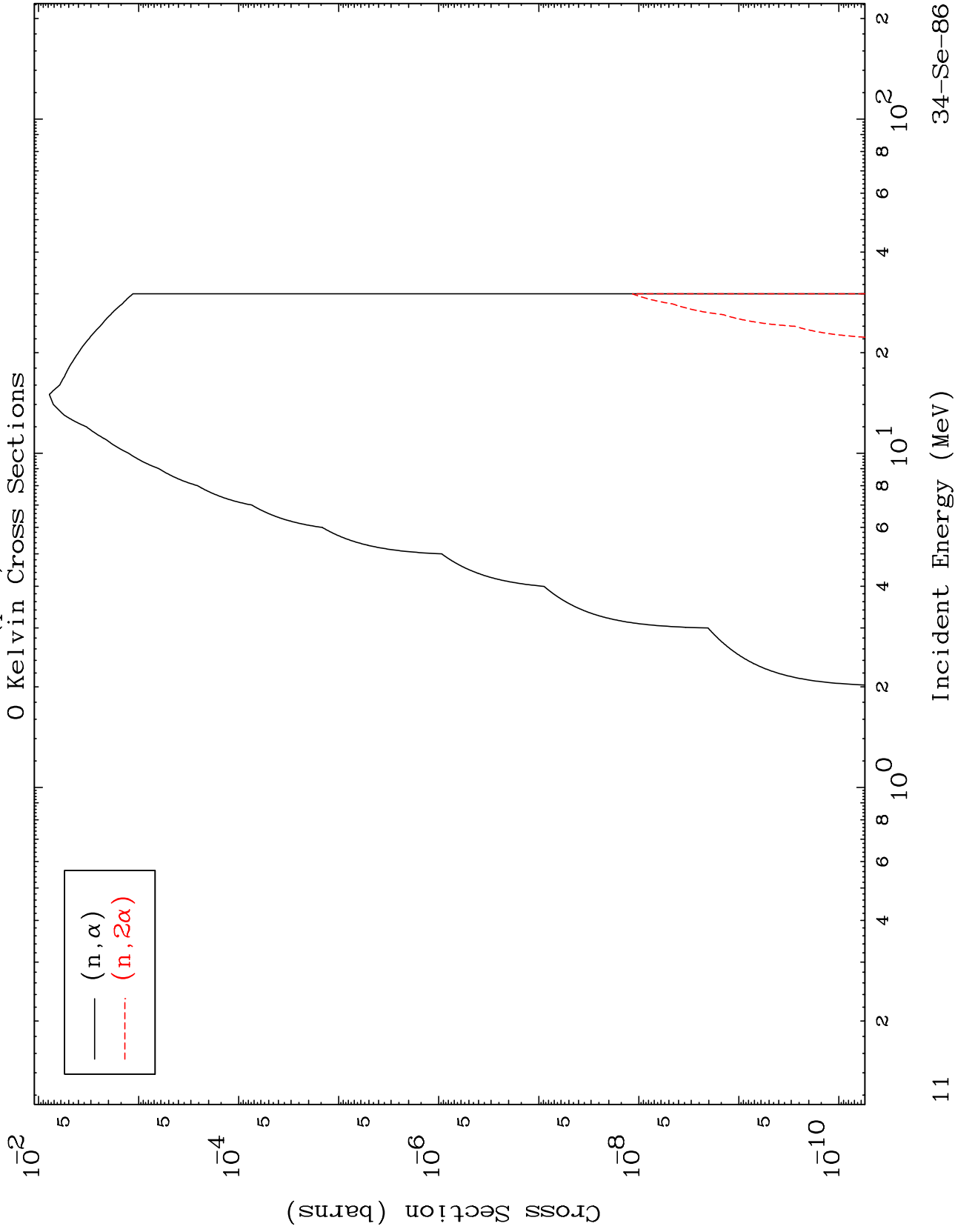
Incident Energy (MeV)

34-Se-86

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(p, α) Levels

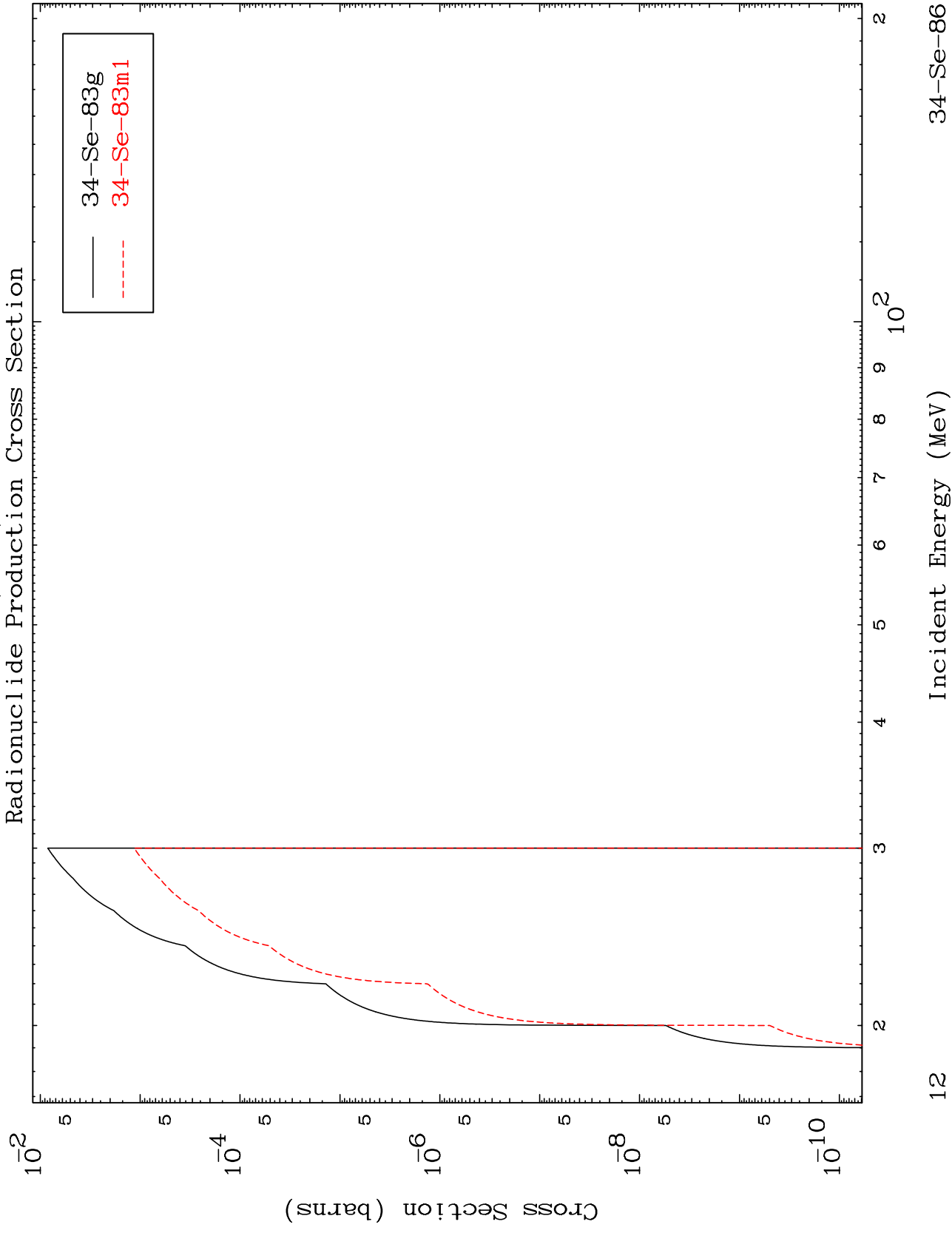
³⁴Se-86



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(n,2n) d

³⁴Se-86

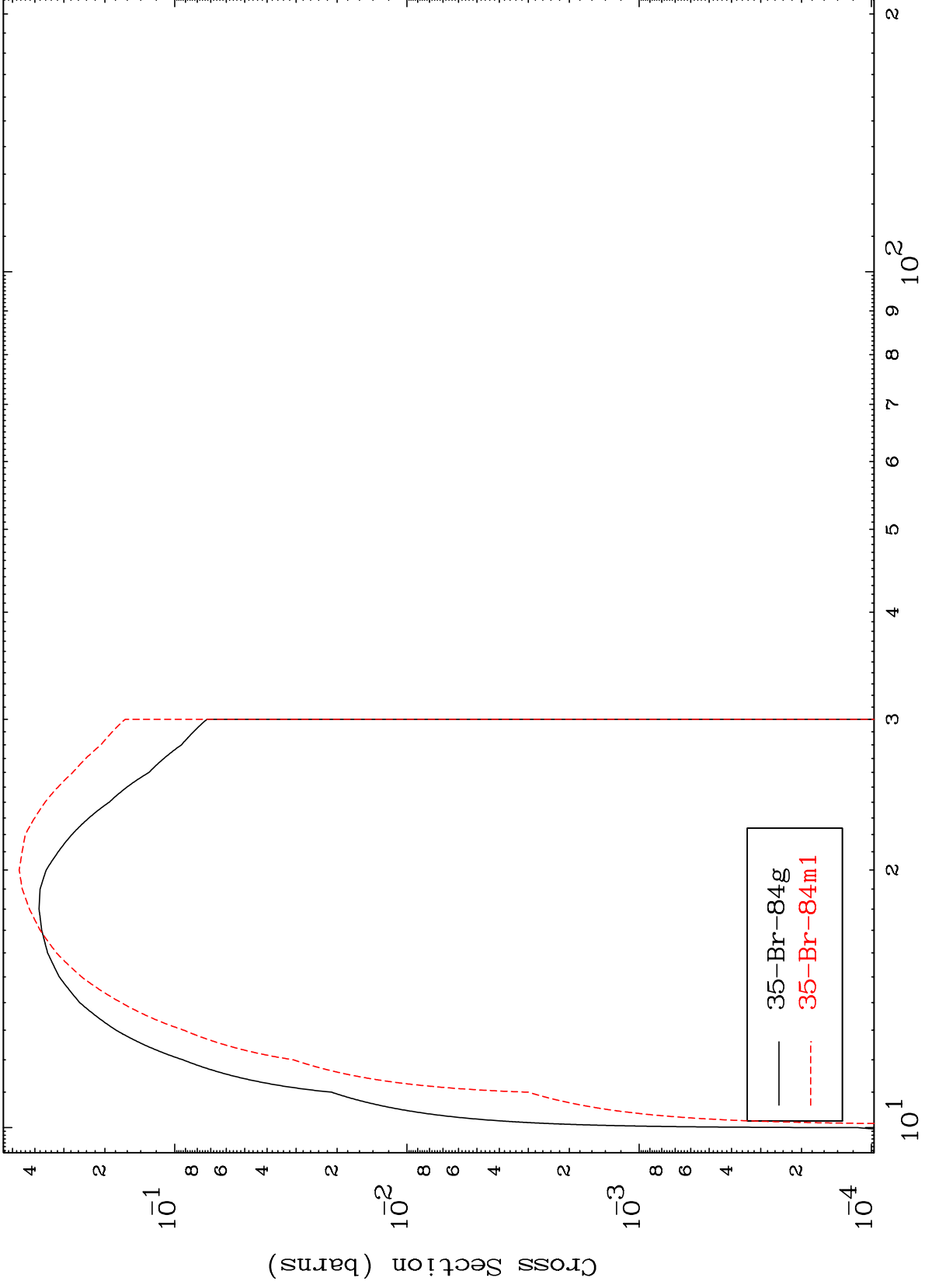


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(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

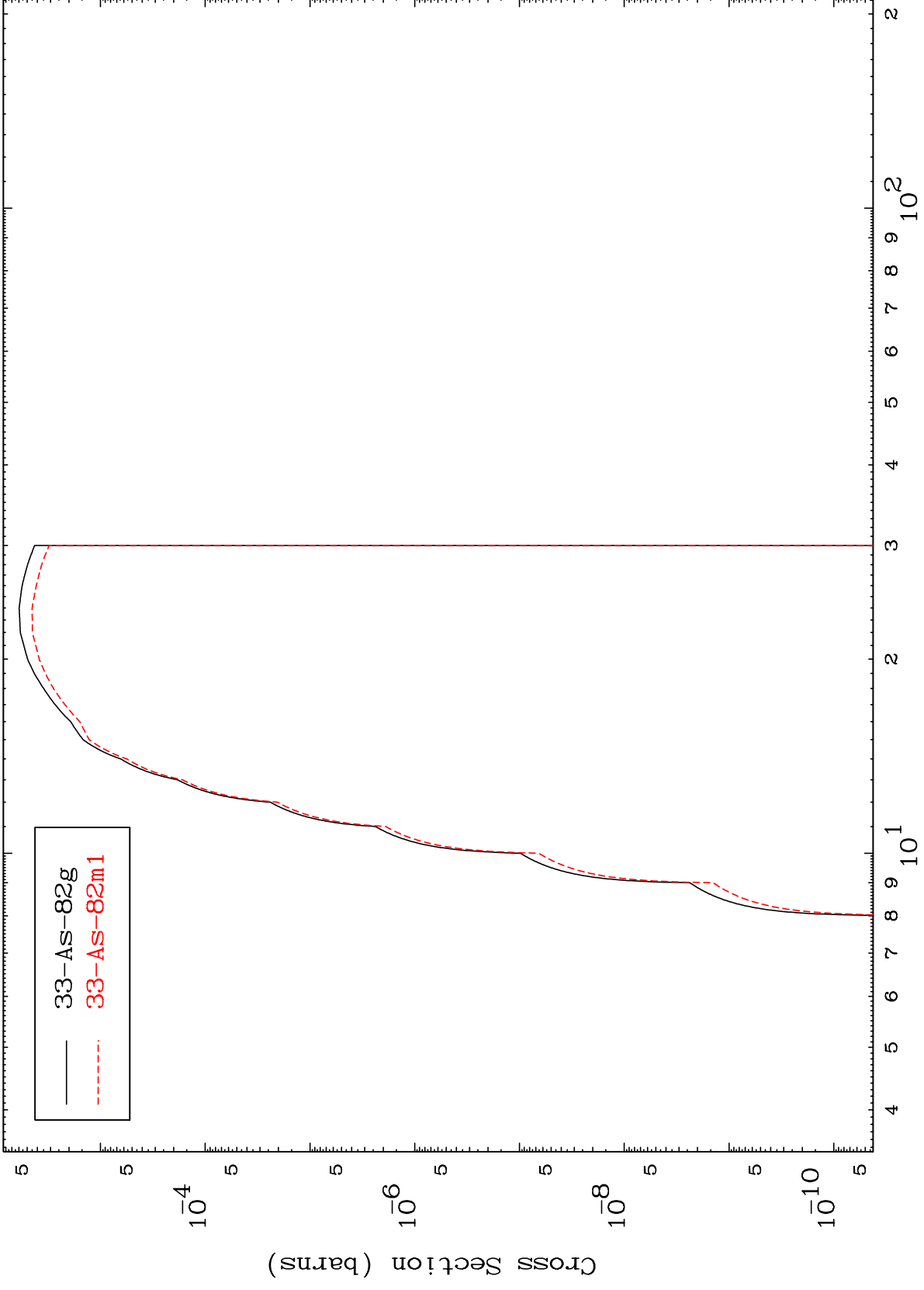
34-Se-86

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³⁴Se-86

(n,n') α

Radionuclide Production Cross Section

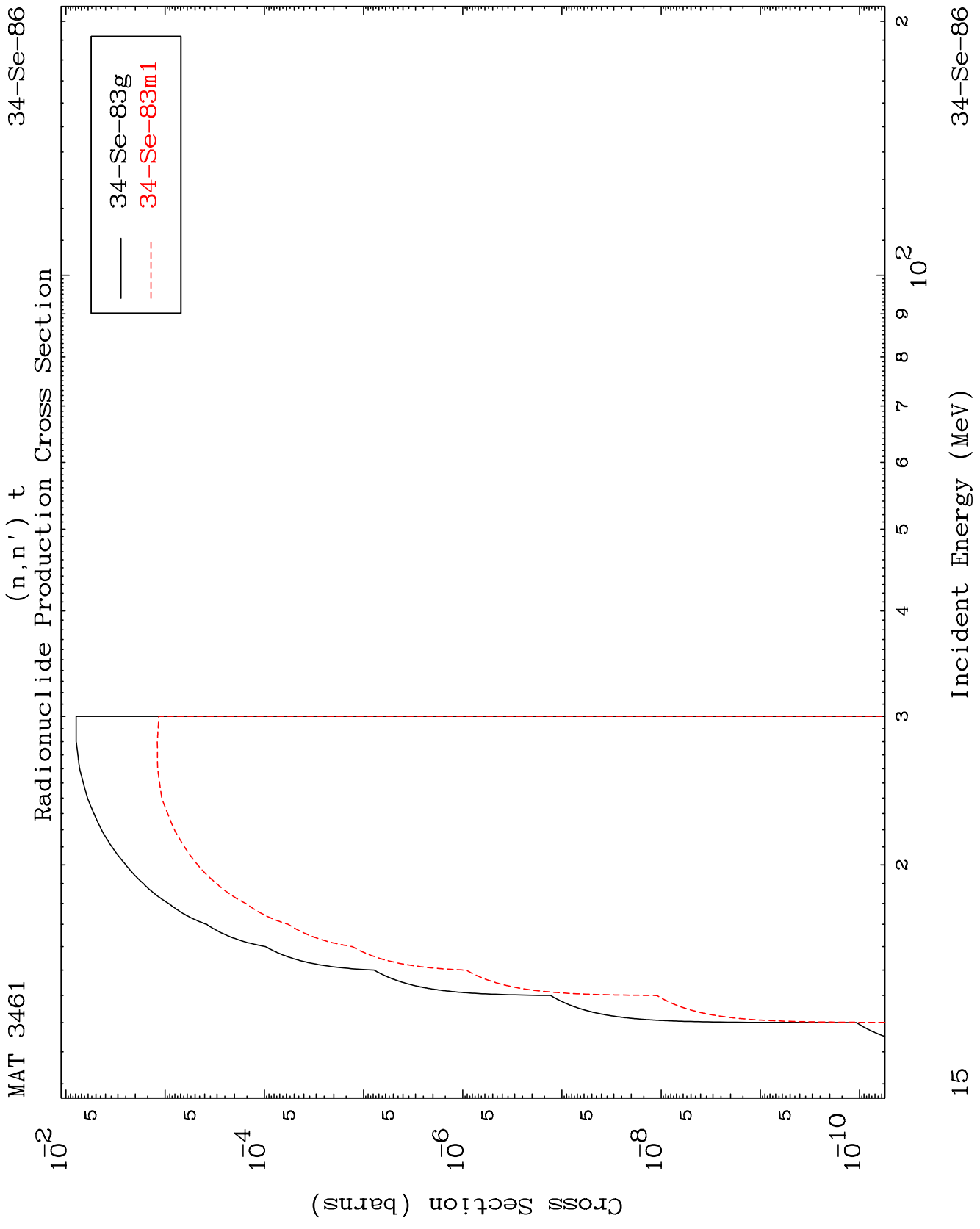


— 33-As-82g
- - - 33-As-82m1

³⁴Se-86

Incident Energy (MeV)

14

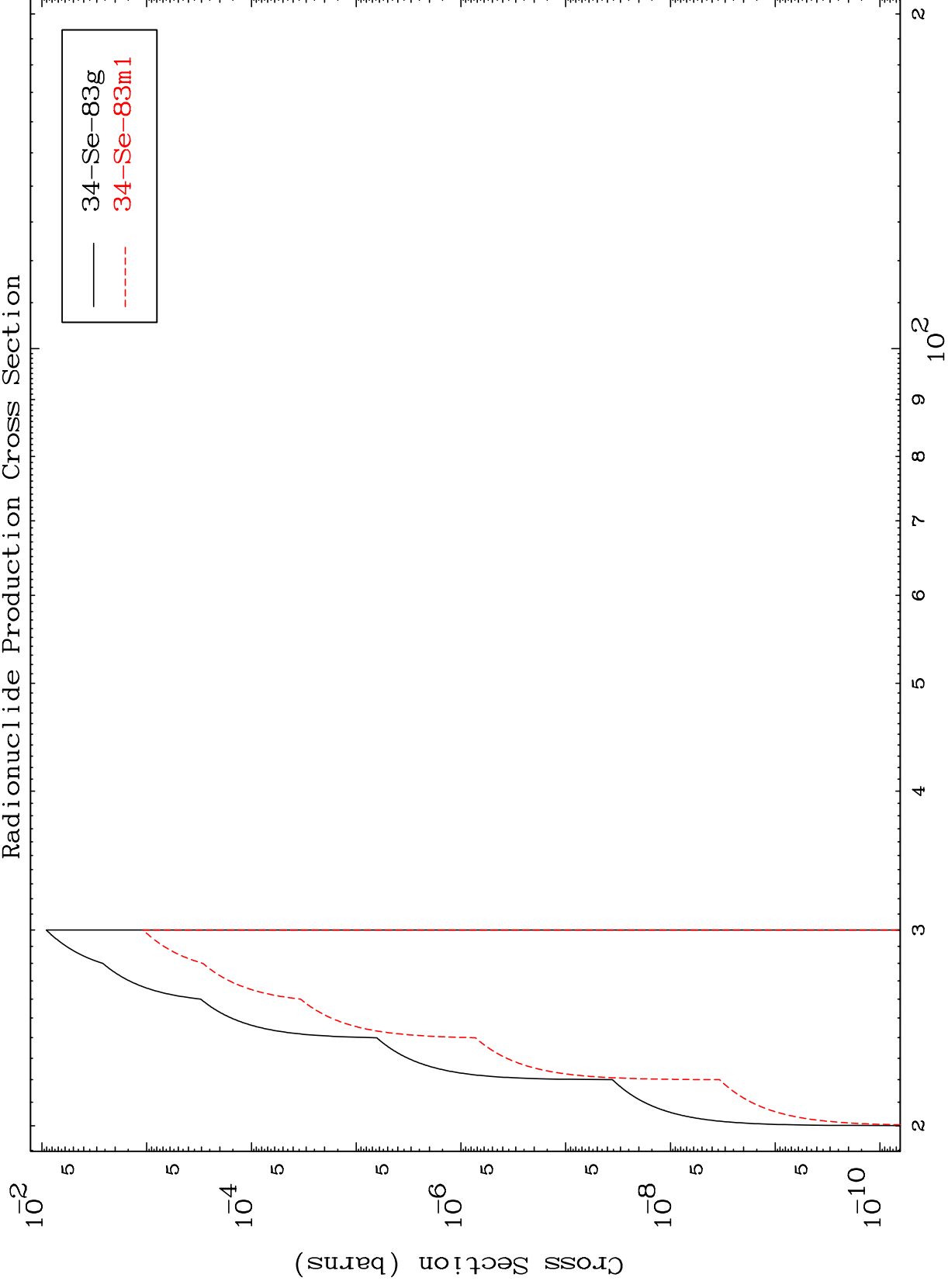


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(n,3n) p

³⁴Se-86

Radionuclide Production Cross Section



16

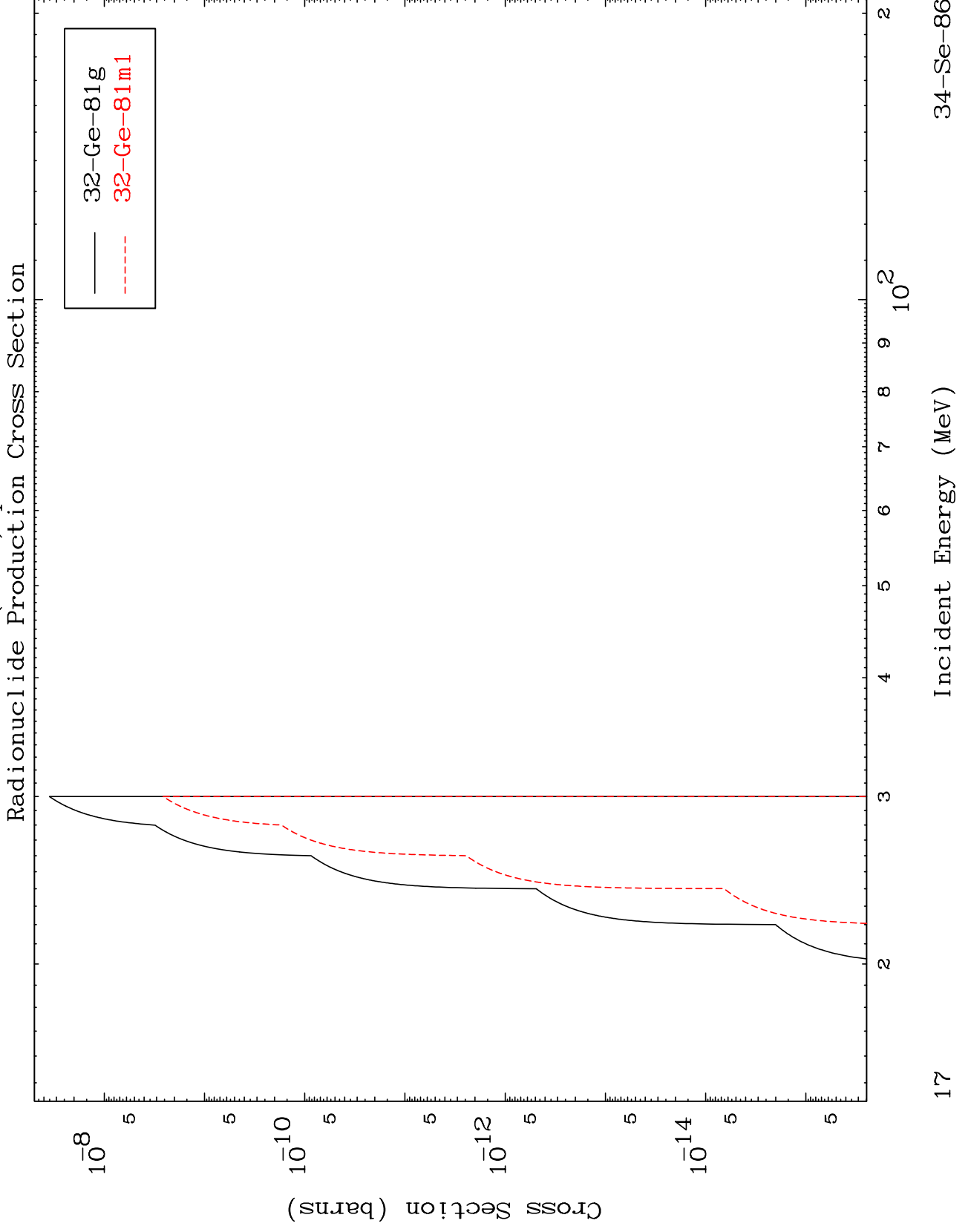
Incident Energy (MeV)

³⁴Se-86

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(n,n') p α

34-^{Se}-86



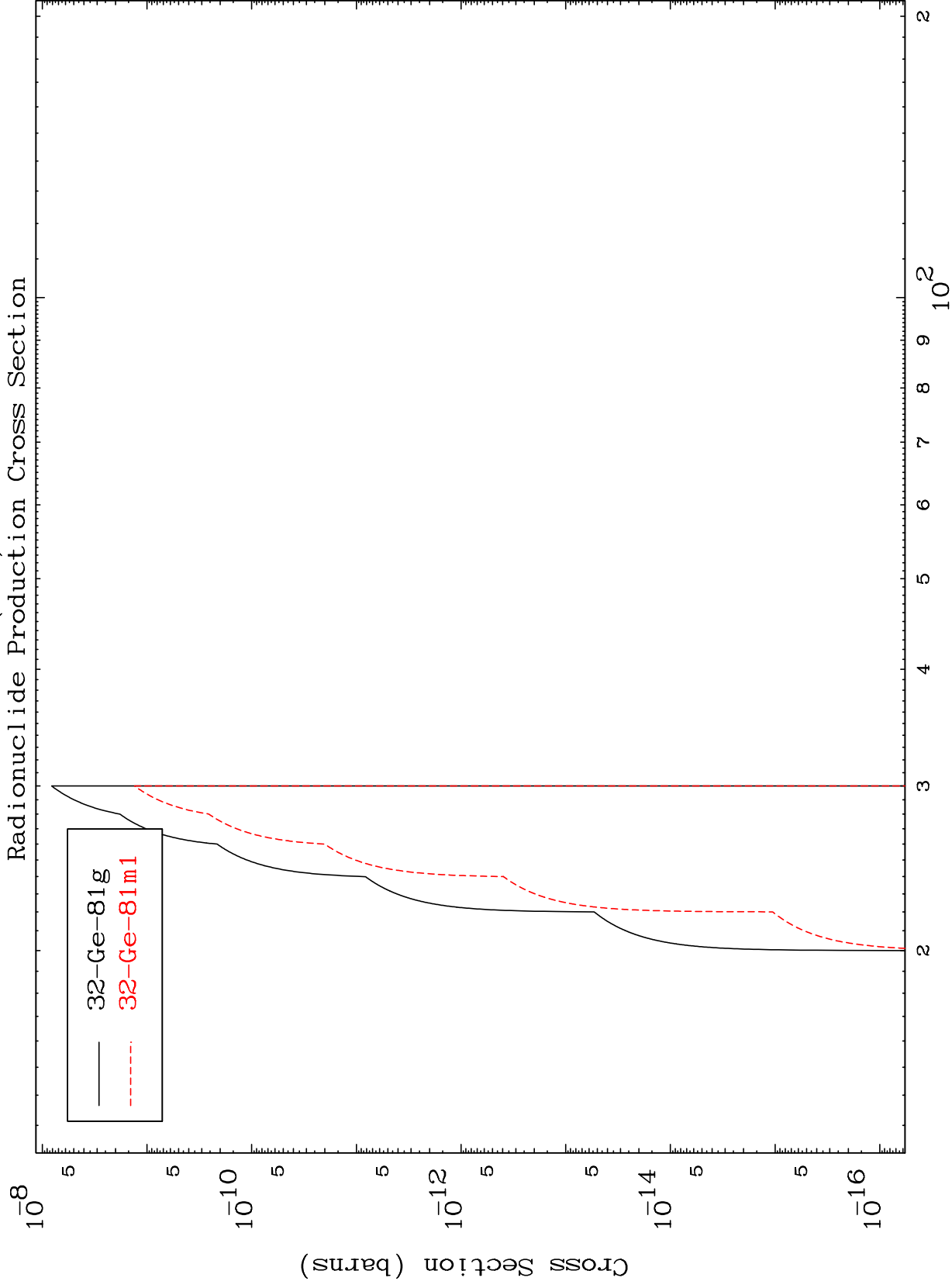
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³⁴Se-86

(n,d) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁴Se-86