

Program EVALPLOT
(Version 2021-1)

by

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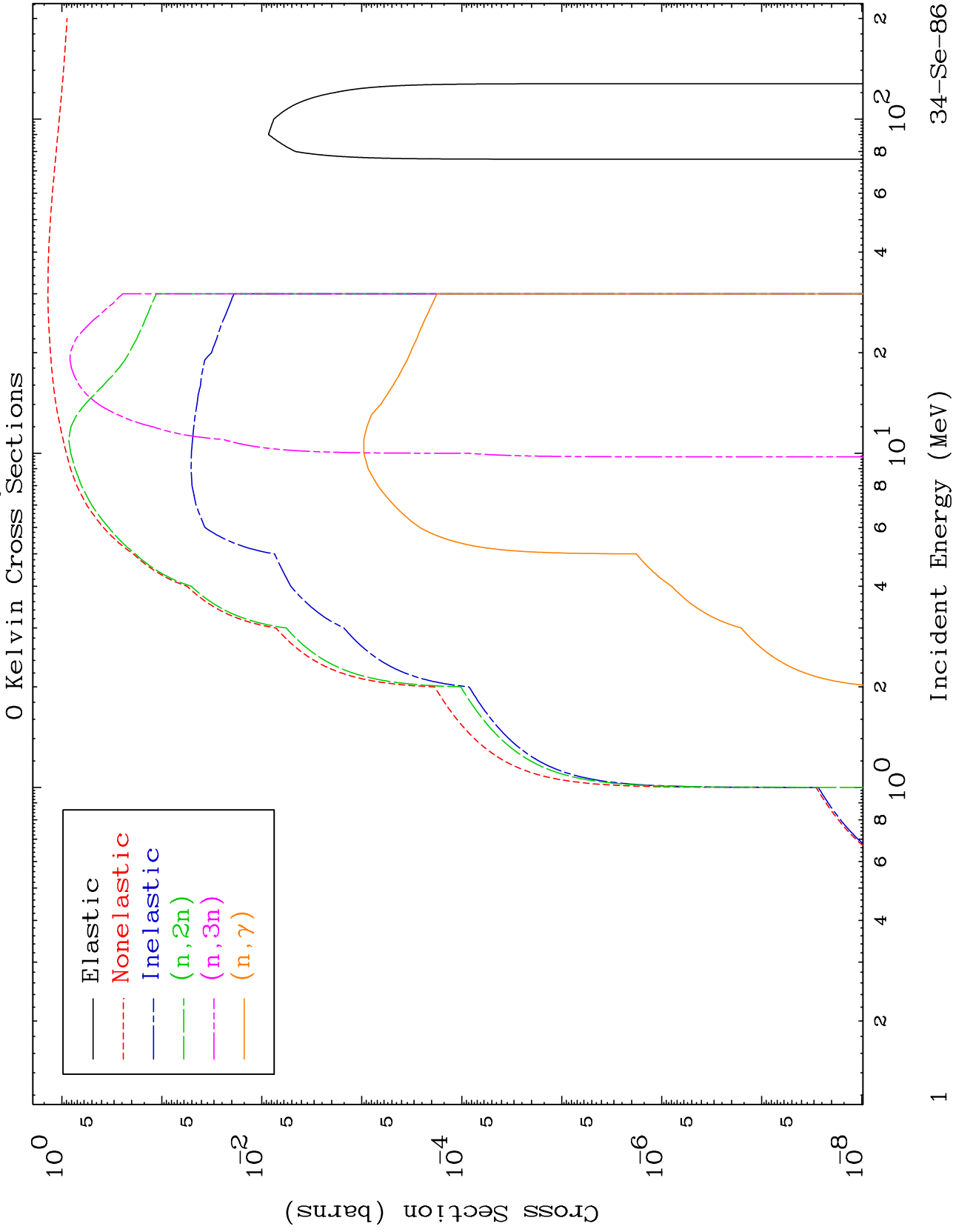
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Press Mouse Button to Start

MAT 3461

Proton Major

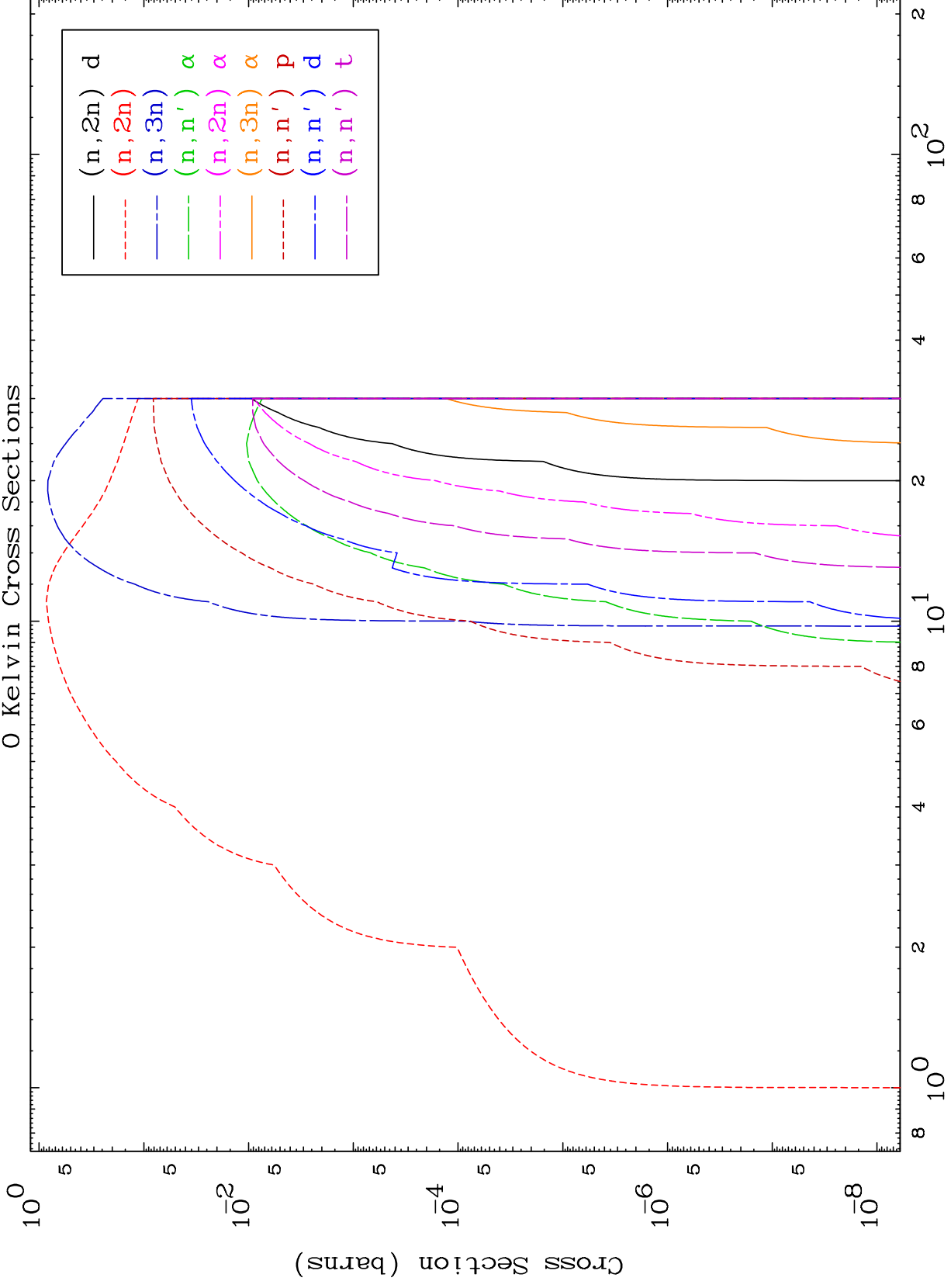
34-Se-86



MAT 3461

Proton Neutron Absorption
0 Kelvin Cross Sections

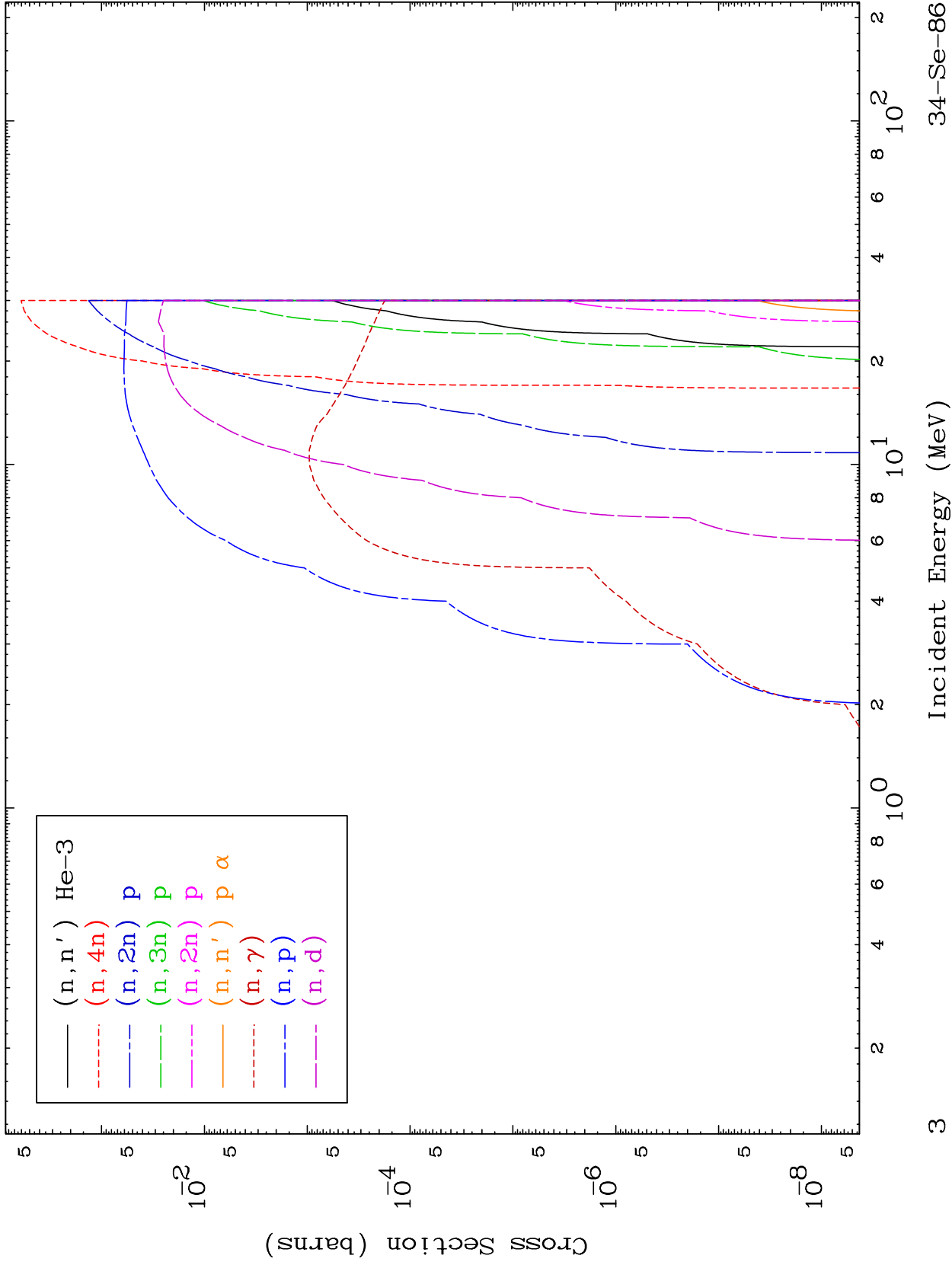
³⁴Se-86



³⁴Se-86

Incident Energy (MeV)

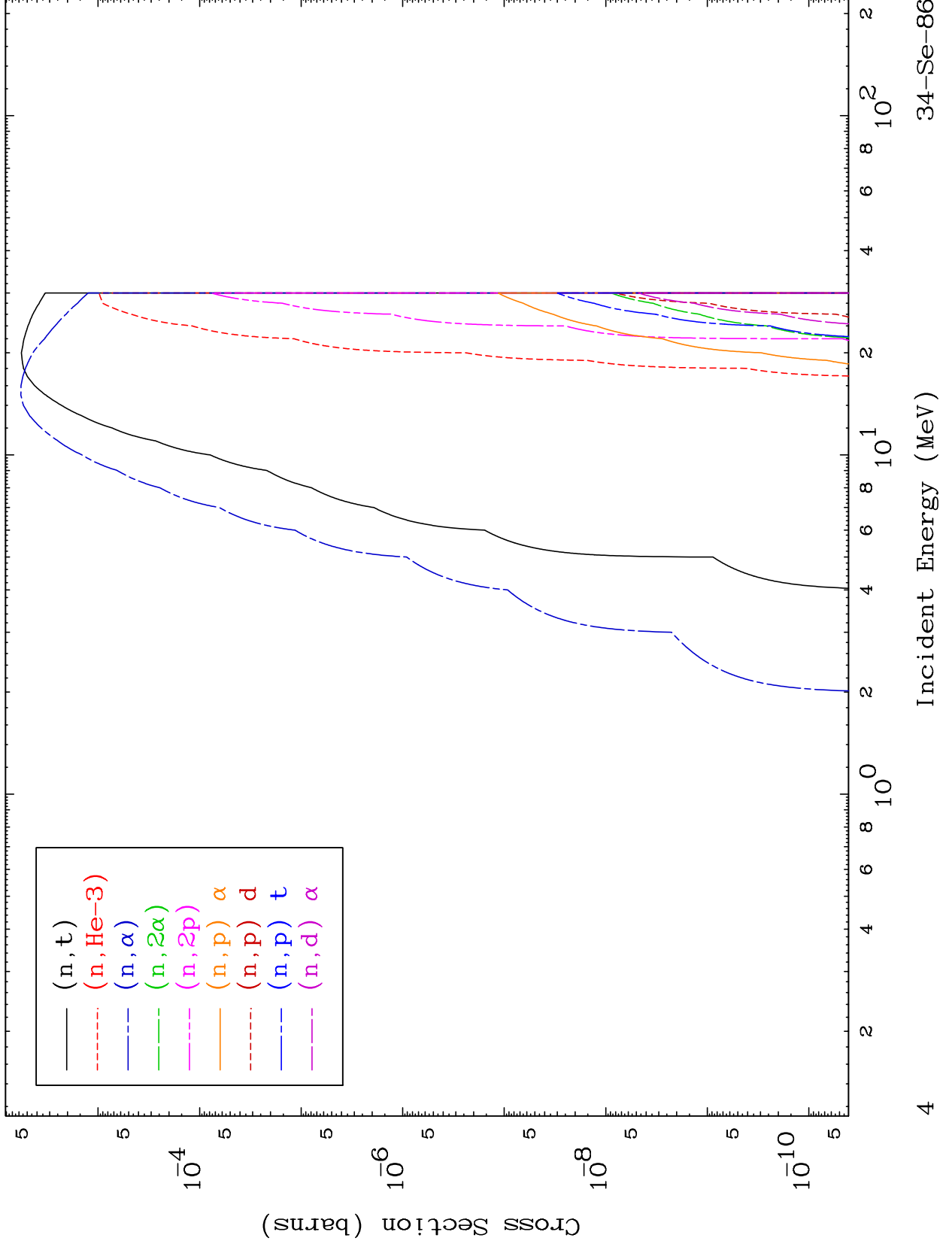
2



MAT 3461

Proton Neutron Absorption
0 Kelvin Cross Sections

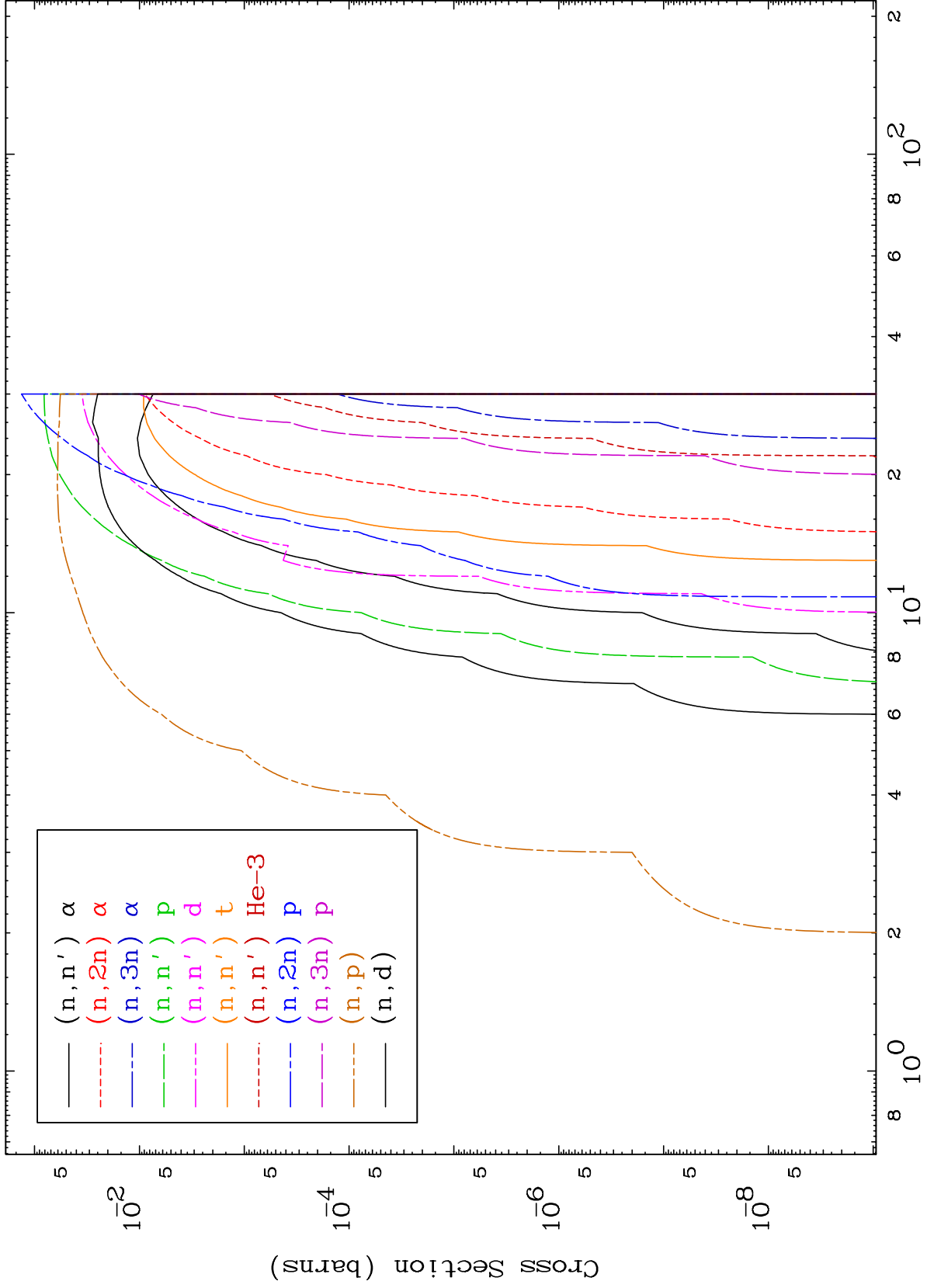
³⁴Se-86



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Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-86



5

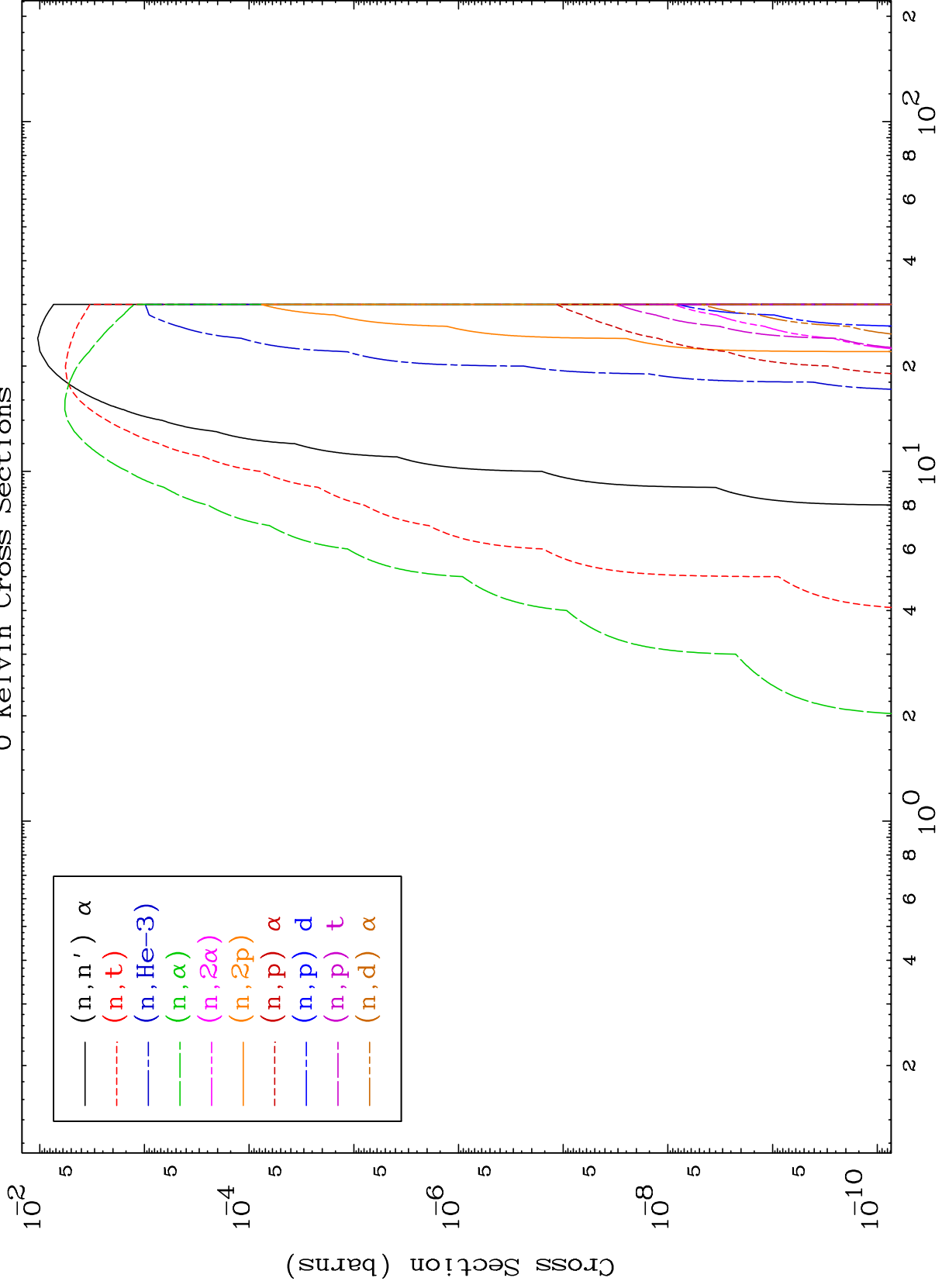
Incident Energy (MeV)

³⁴Se-86

MAT 3461

Proton Charged Particle
0 Kelvin Cross Sections

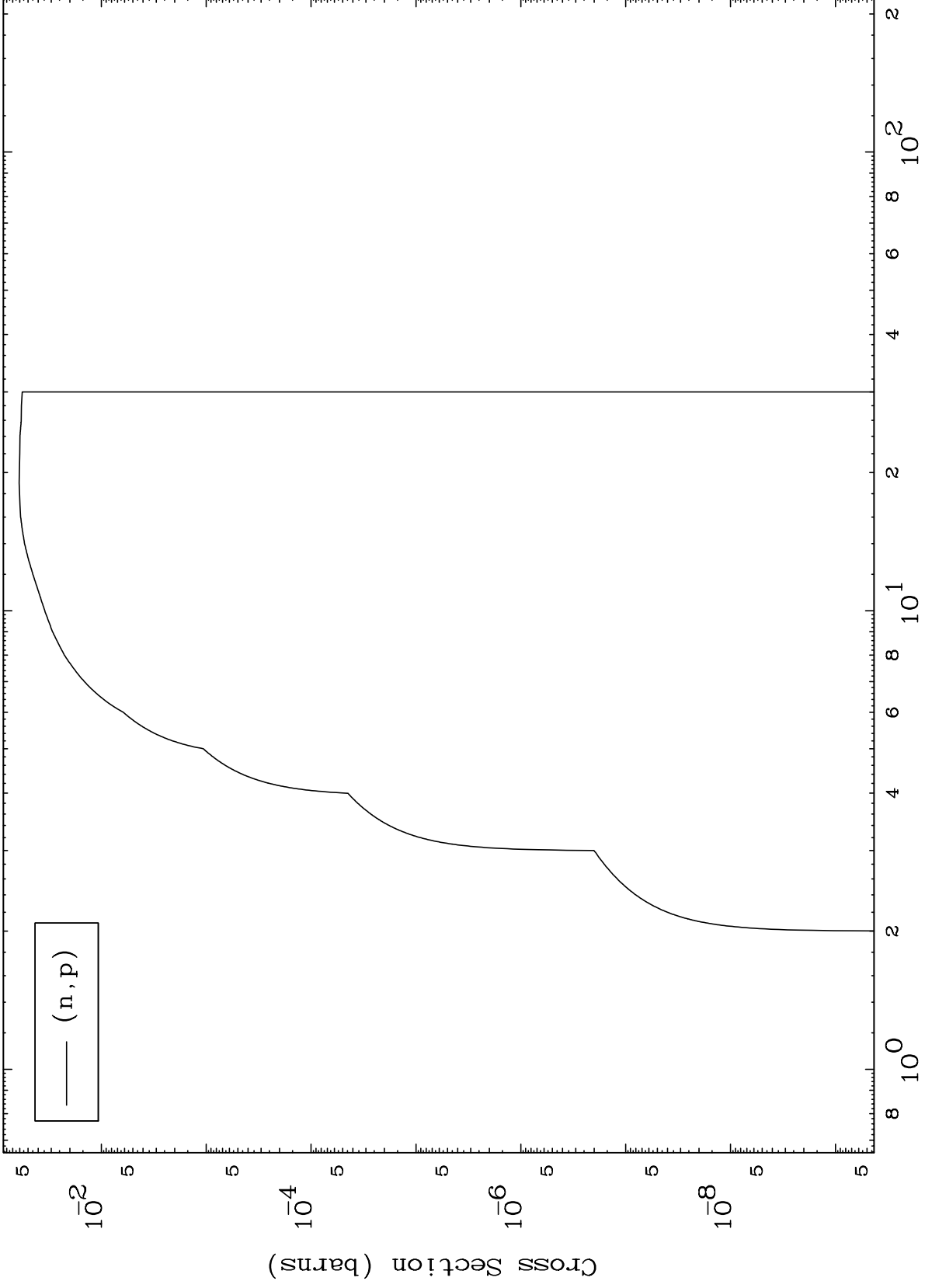
³⁴Se-86



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³⁴Se-86

(p,p) Levels
0 Kelvin Cross Sections



7

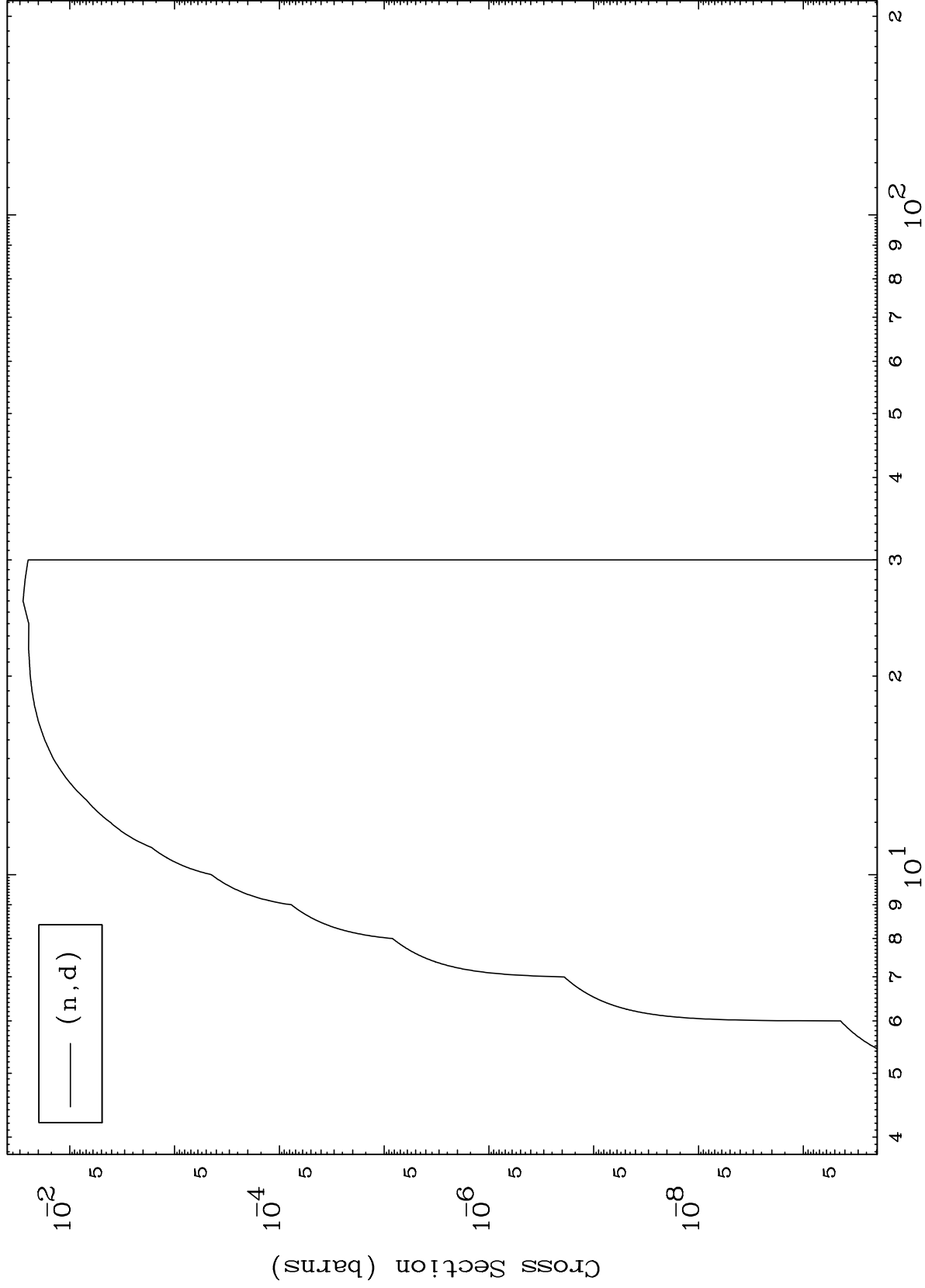
Incident Energy (MeV)

³⁴Se-86

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(p,d) Levels
0 Kelvin Cross Sections

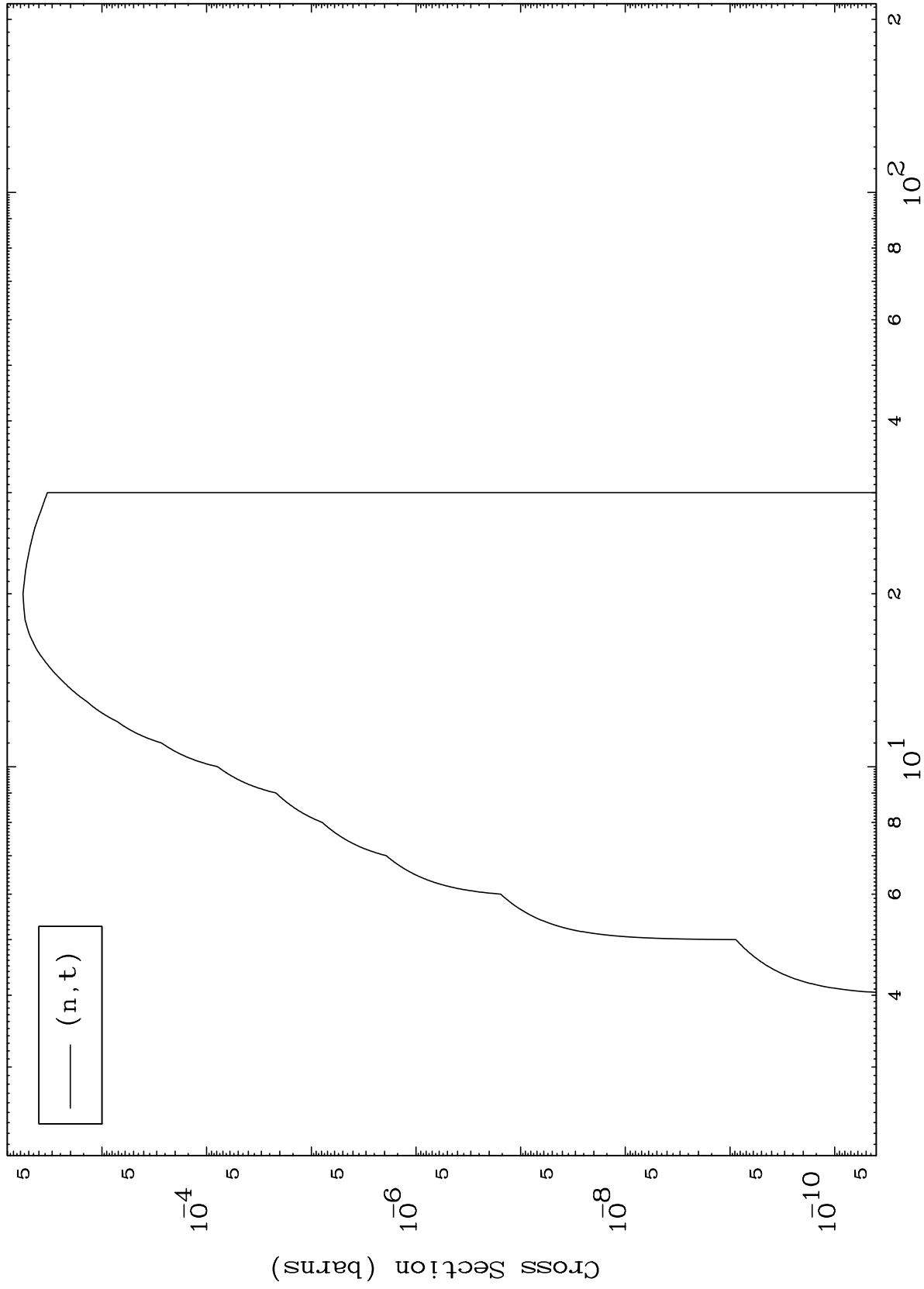
³⁴Se-86



8

Incident Energy (MeV)

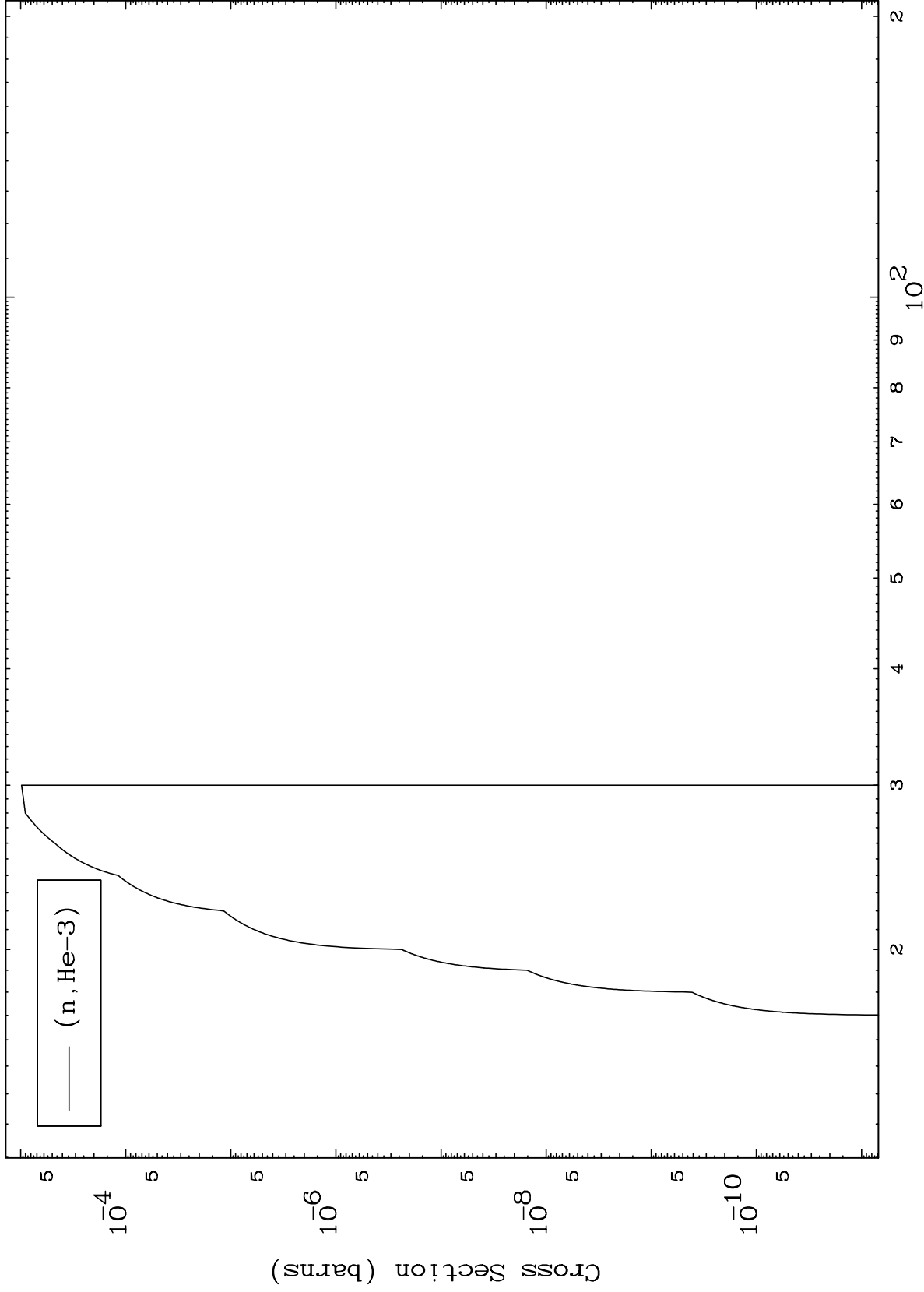
³⁴Se-86



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(p,He3) Levels
0 Kelvin Cross Sections

³⁴Se-86



10

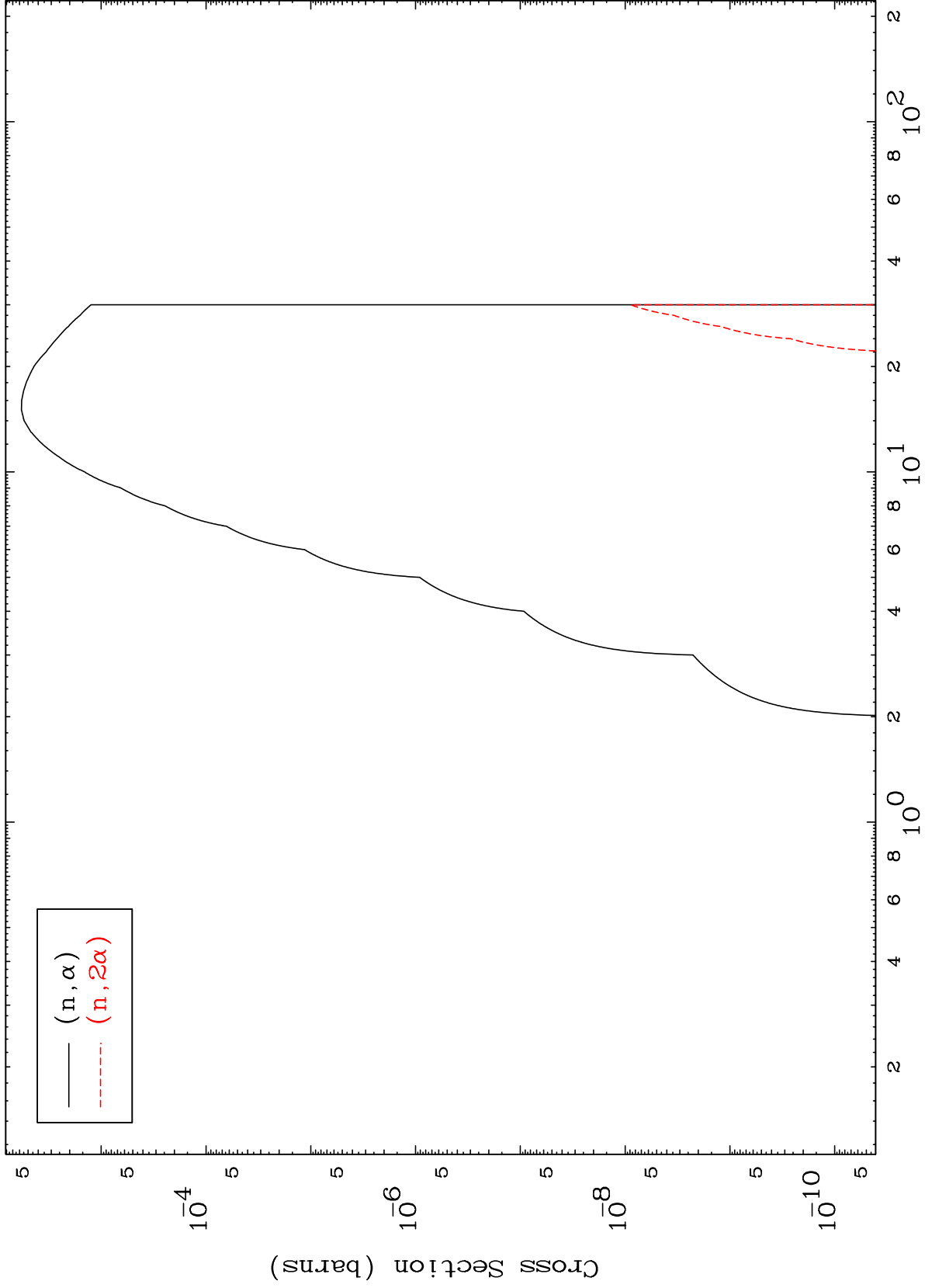
Incident Energy (MeV)

³⁴Se-86

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(p, α) Levels
0 Kelvin Cross Sections

³⁴Se-86

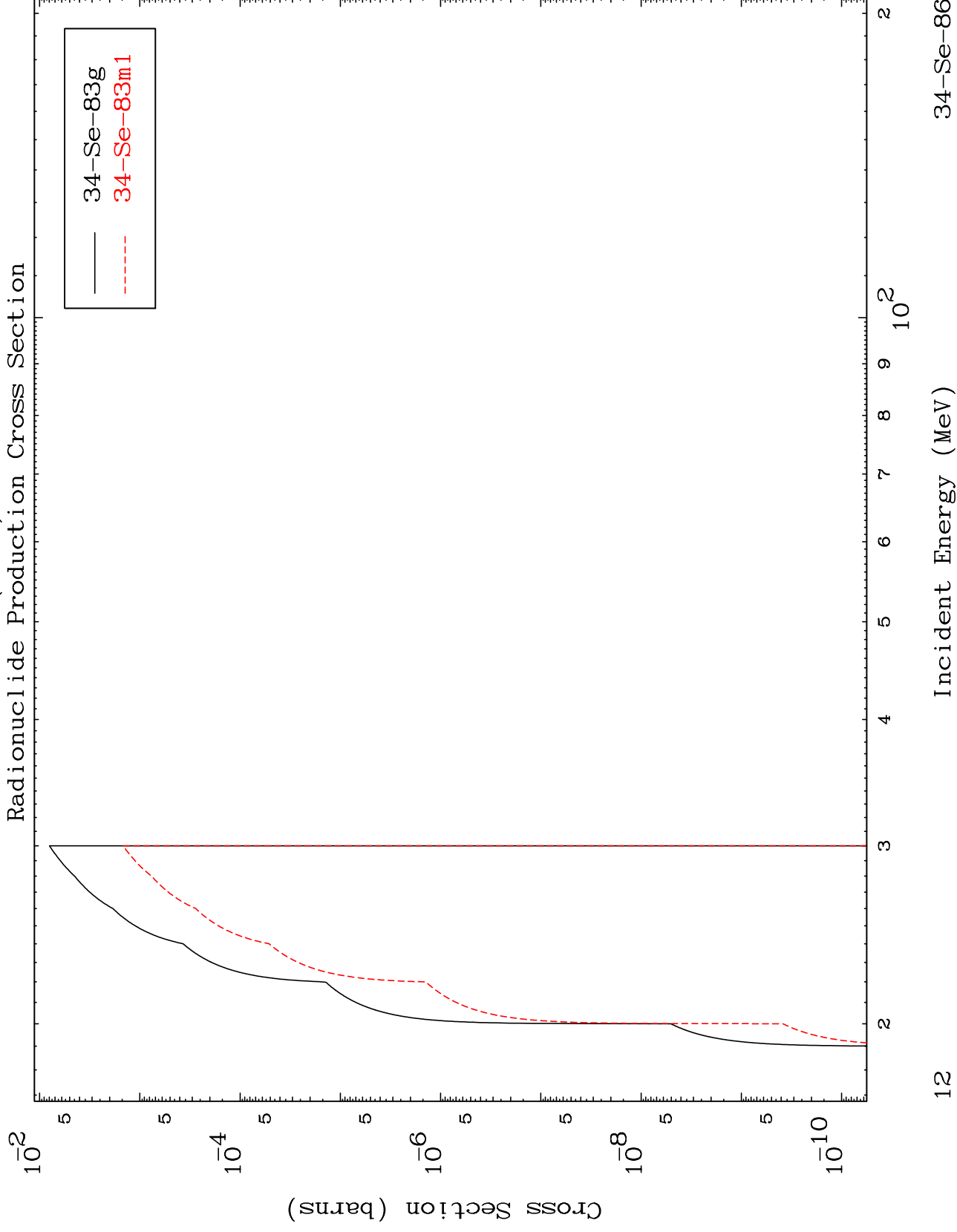


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(n,2n) d

³⁴Se-86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

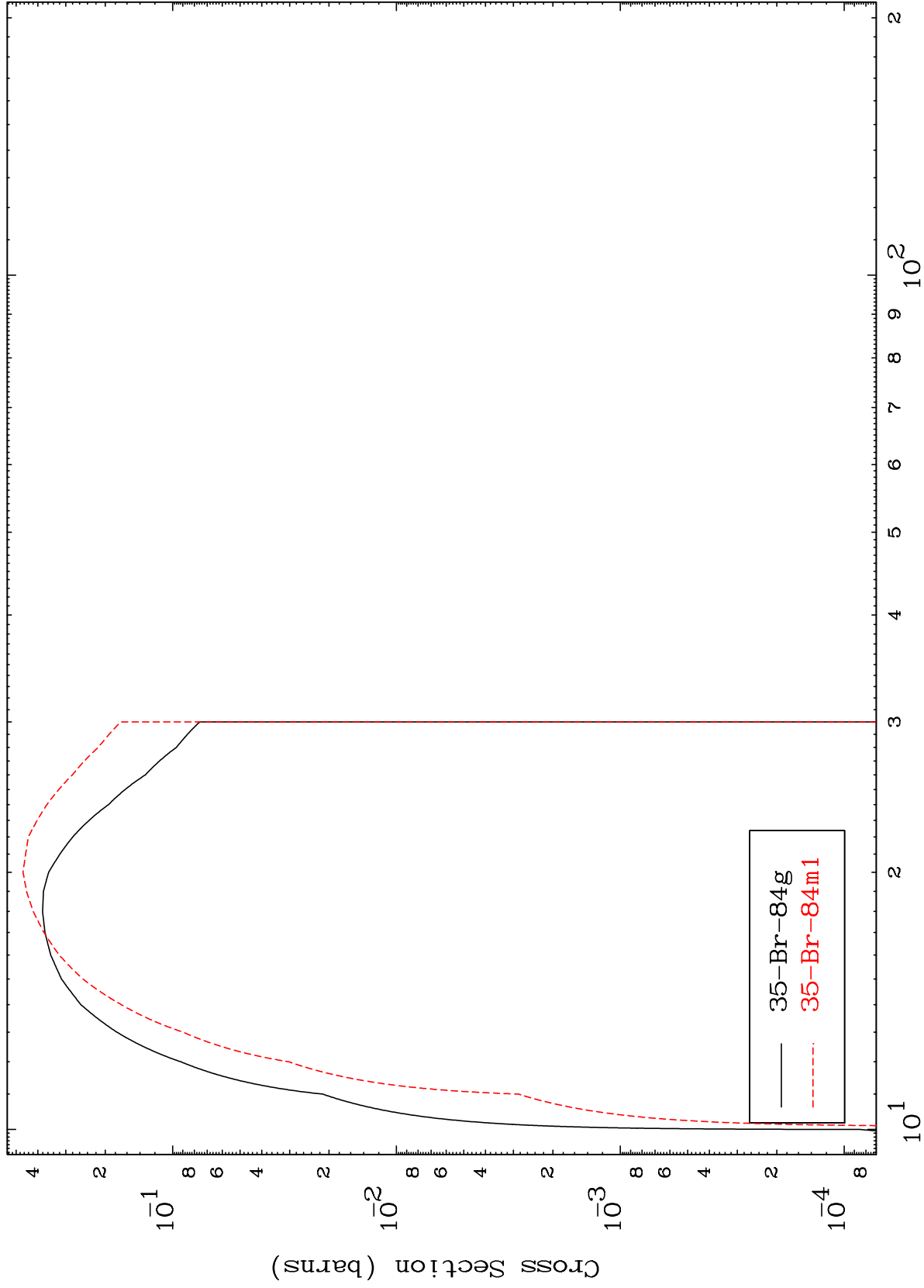
³⁴Se-86

MAT 3461

(n,3n)

³⁴Se-86

Radionuclide Production Cross Section



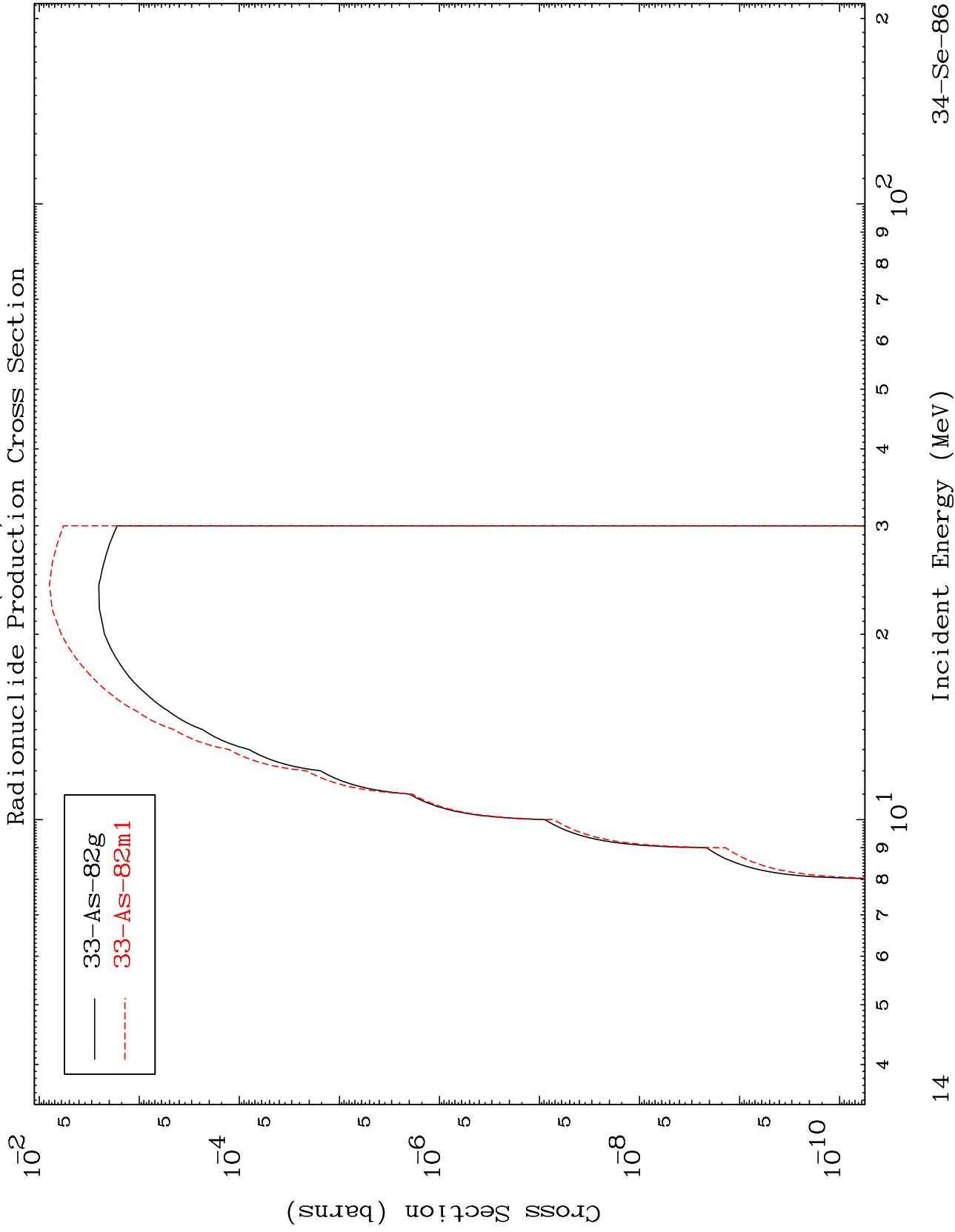
34-⁸⁶Se

13

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$(n, n') \alpha$

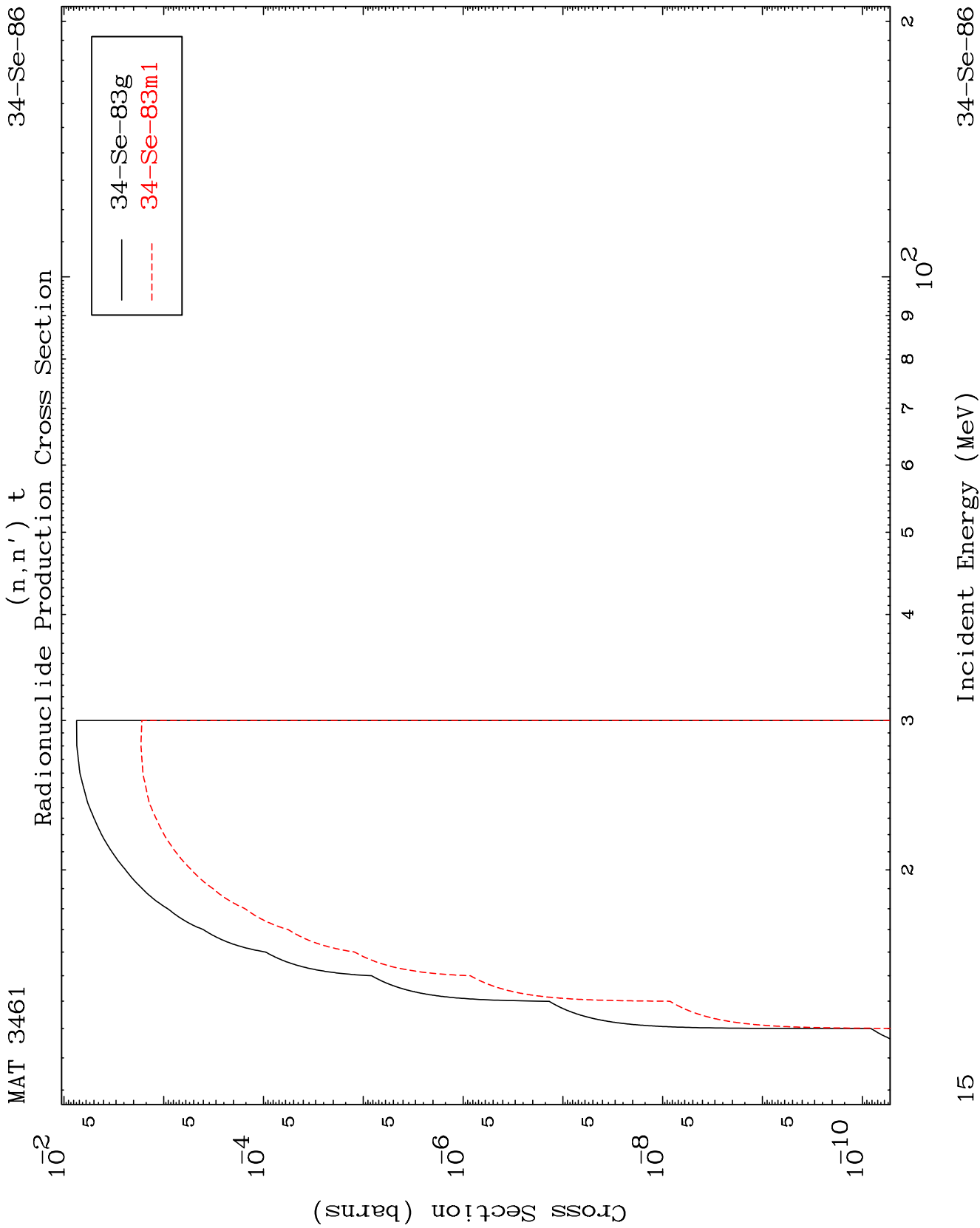
$^{34}\text{Se-86}$



14

Incident Energy (MeV)

$^{34}\text{Se-86}$

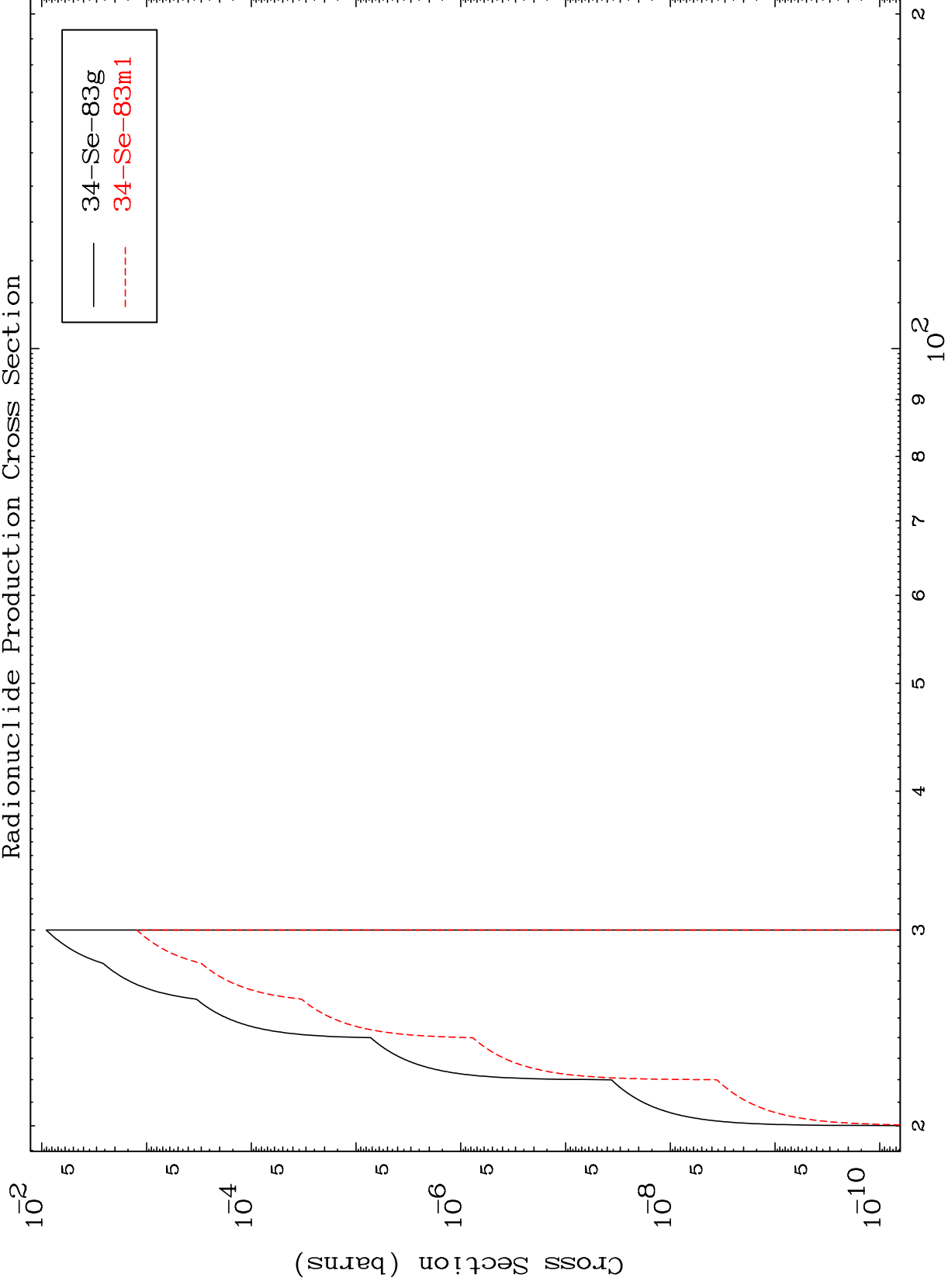


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(n,3n) p

³⁴Se-86

Radionuclide Production Cross Section



16

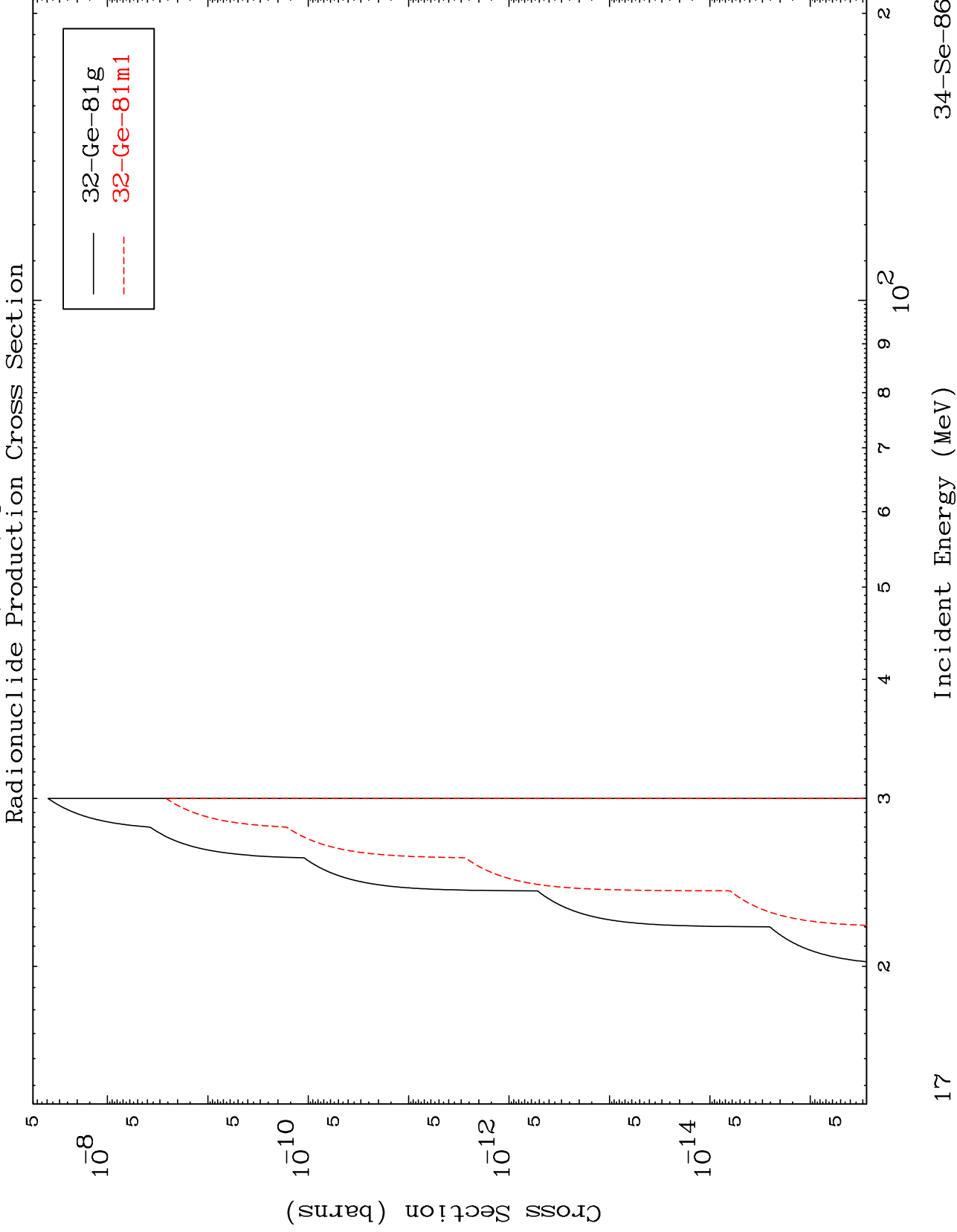
Incident Energy (MeV)

³⁴Se-86

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(n,n') p α

34-^{Se}-86



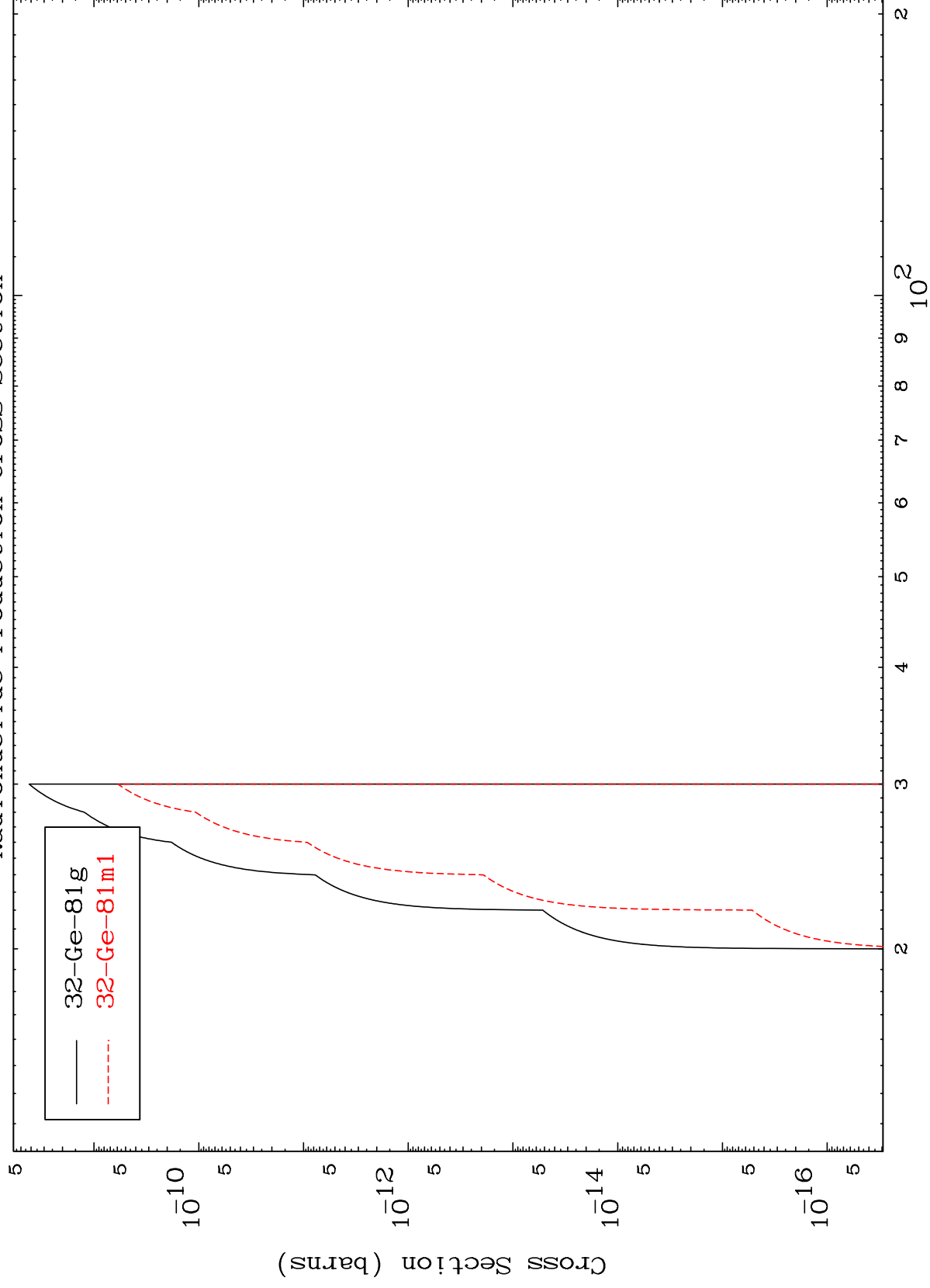
17

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(n,d) α

$^{34}\text{Se-86}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{34}\text{Se-86}$