

Program EVALPLOT
(Version 2018-1)

by

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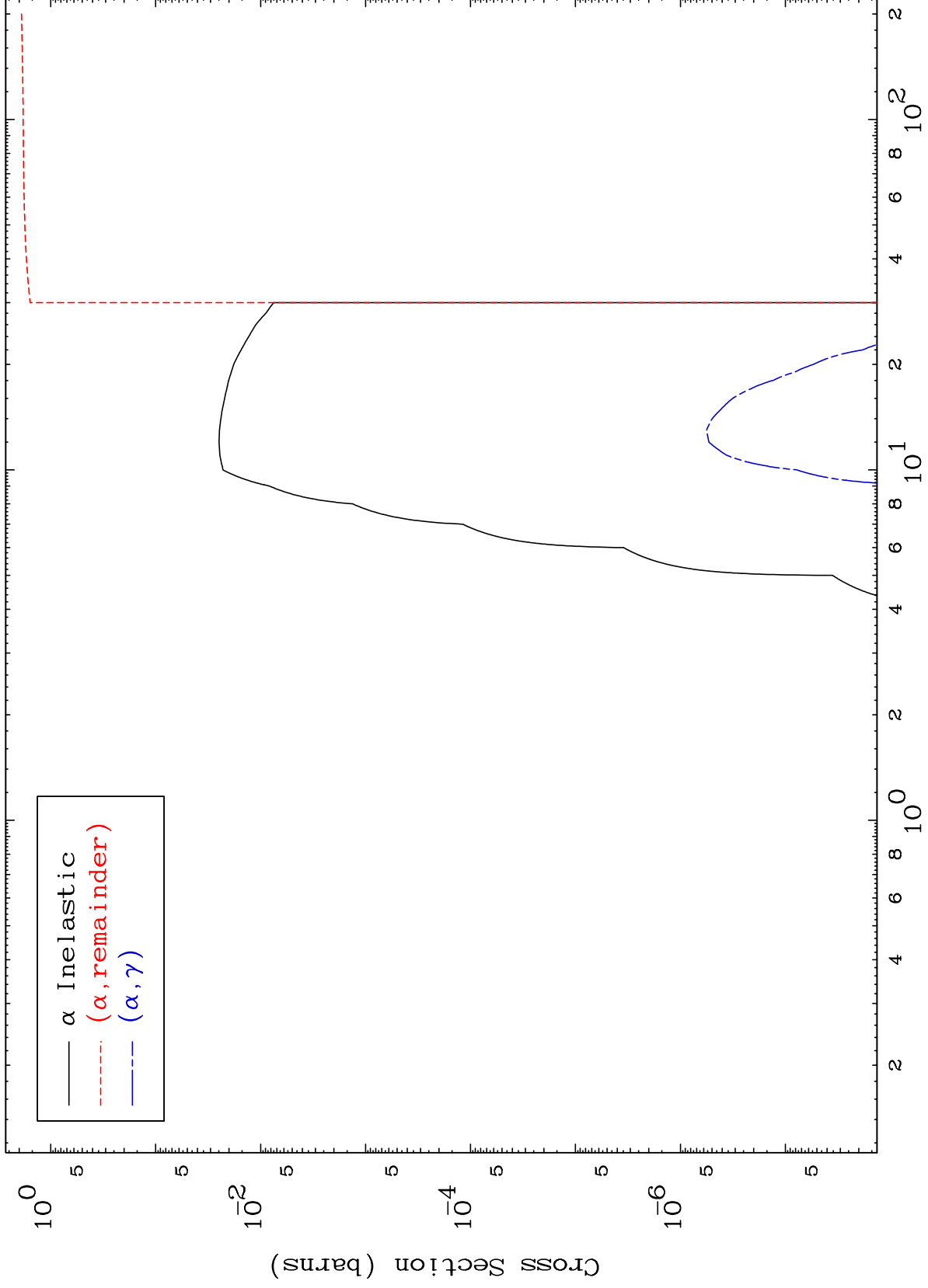
Press Mouse Button to Start

MAT 3461

α Major

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

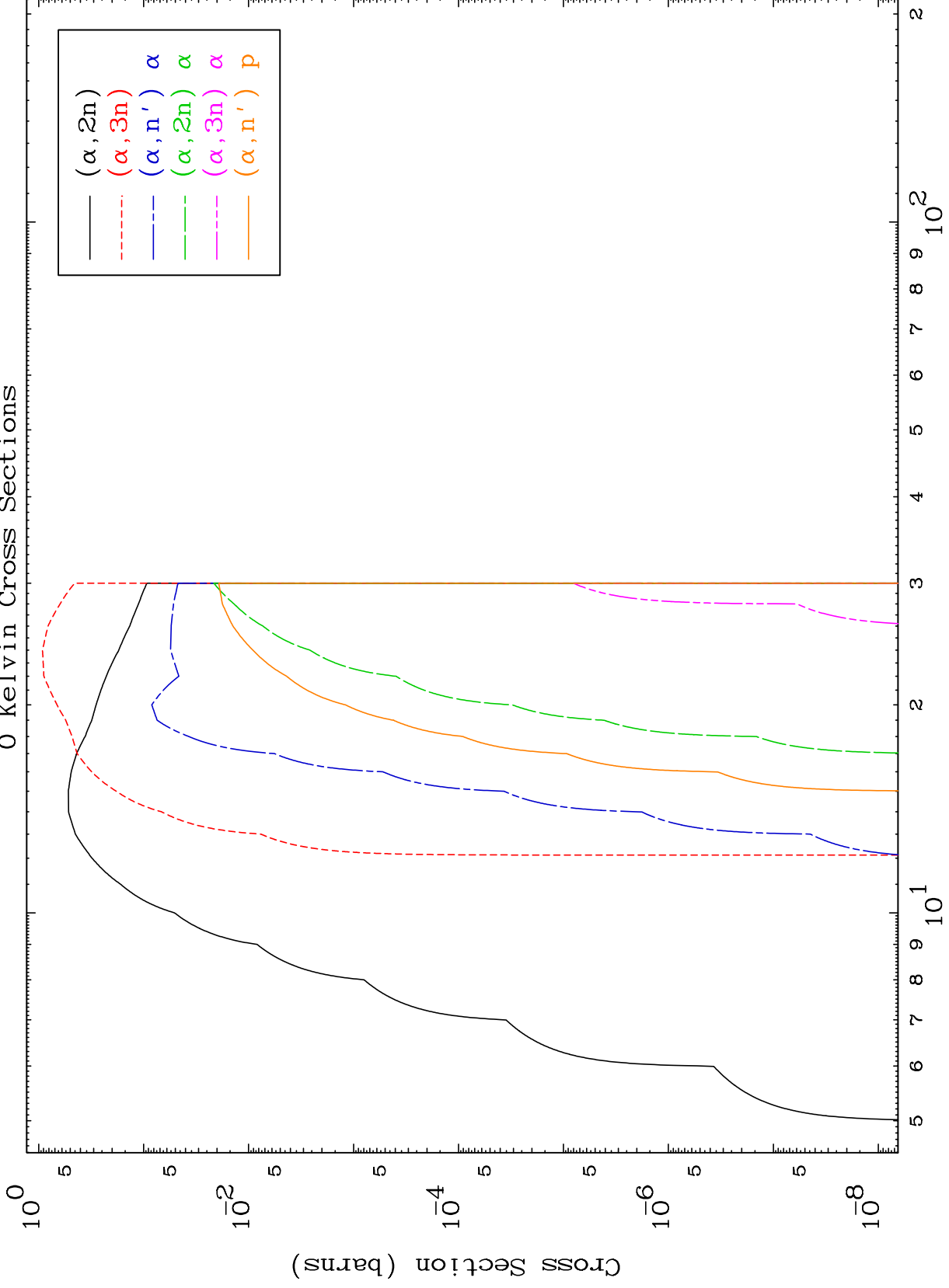
0 Kelvin Cross Sections



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α Neutron Production
0 Kelvin Cross Sections

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



2

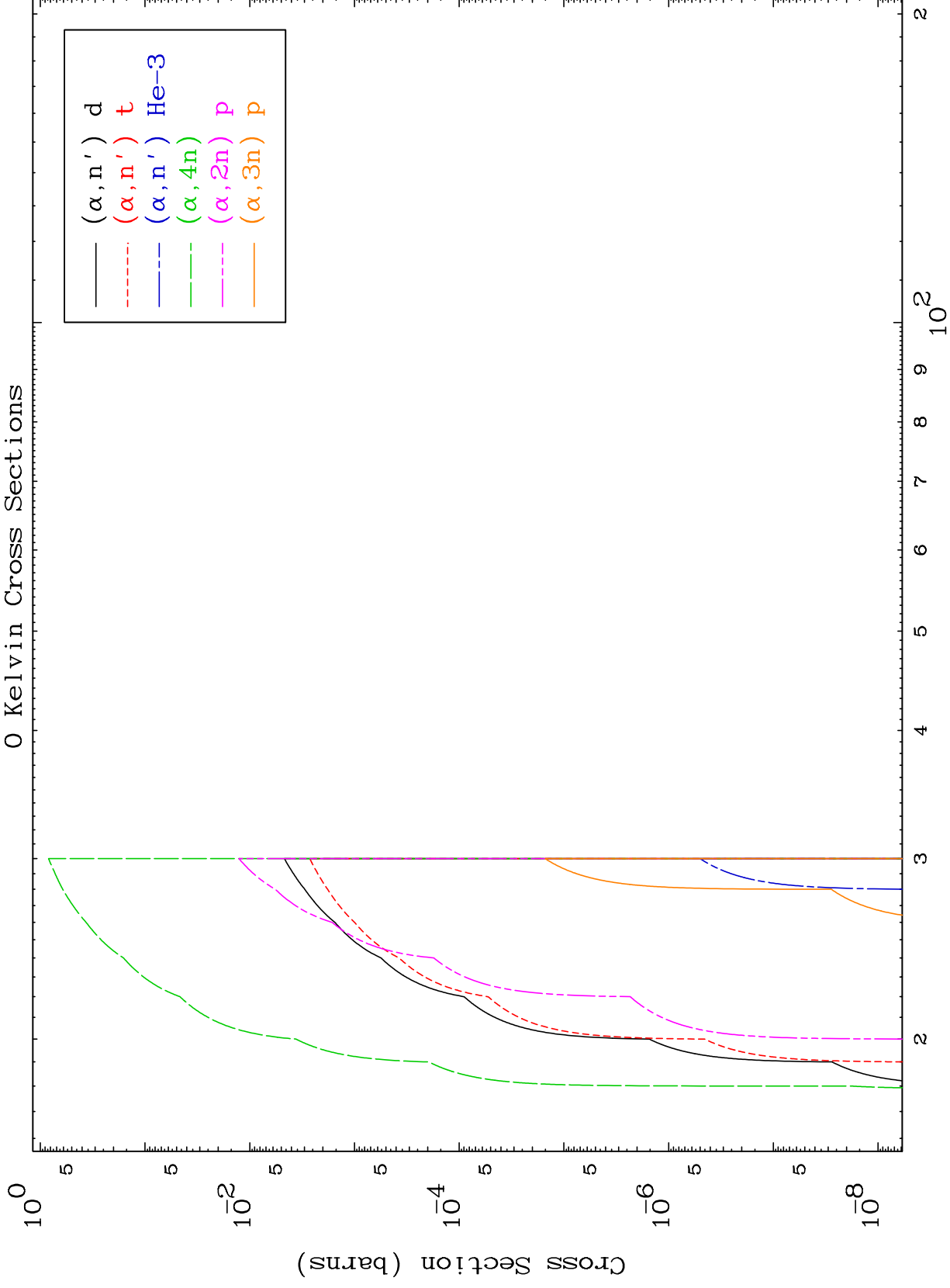
Incident Energy (MeV)

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

MAT 3461

α Neutron Production
0 Kelvin Cross Sections

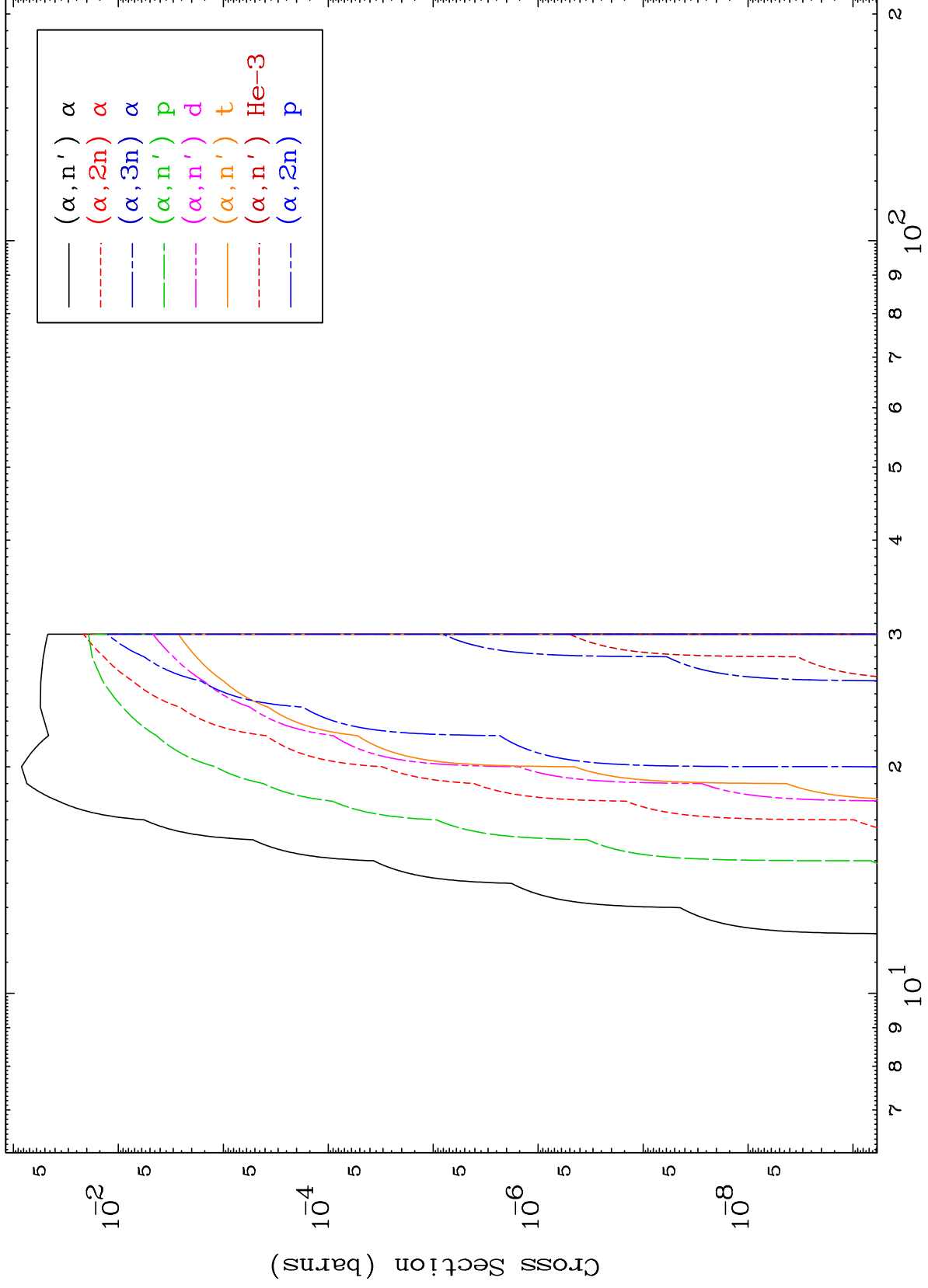
³⁴Se-86



3

Incident Energy (MeV)

³⁴Se-86

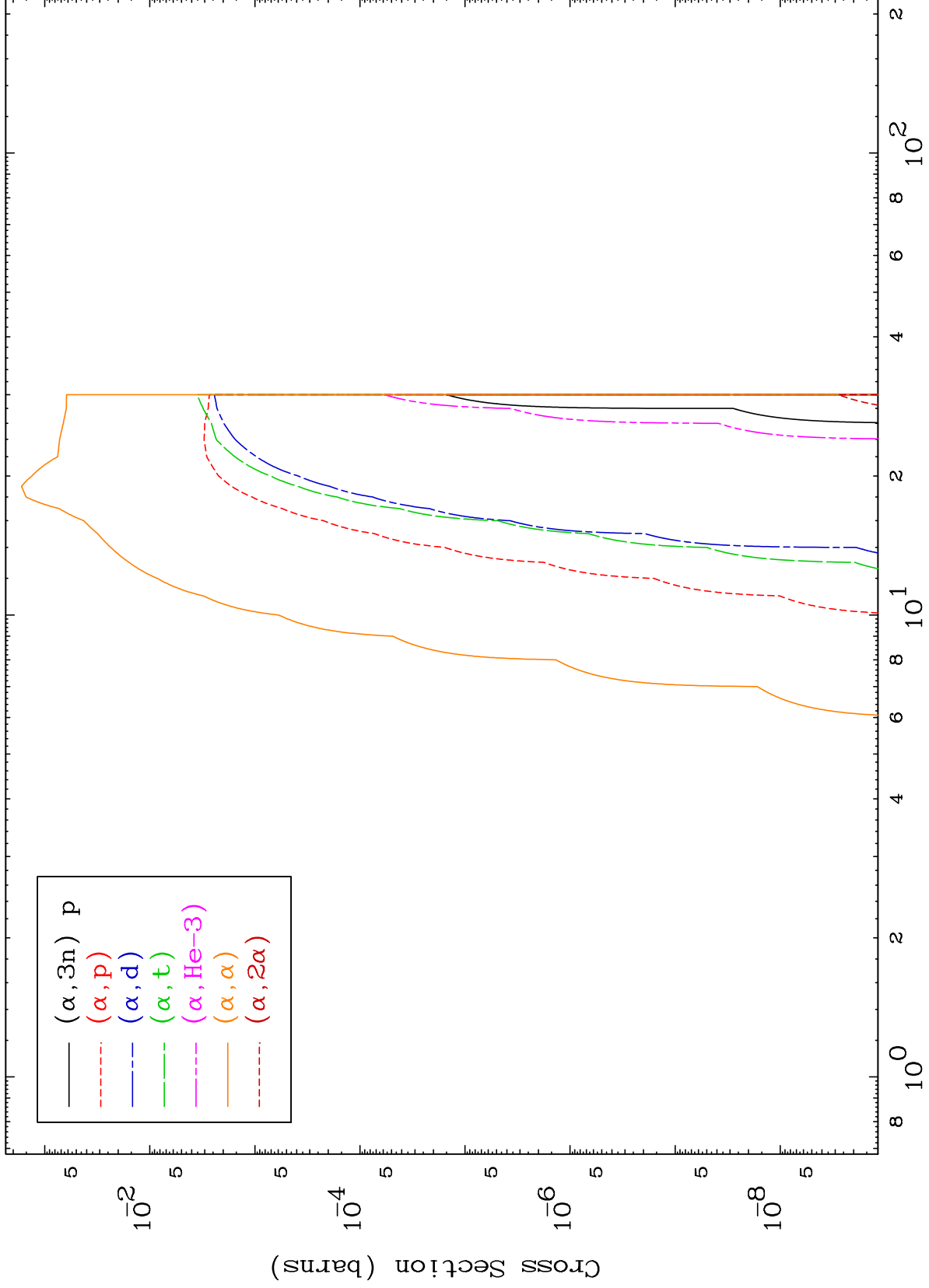


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α Charged Particle

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

0 Kelvin Cross Sections



5

Incident Energy (MeV)

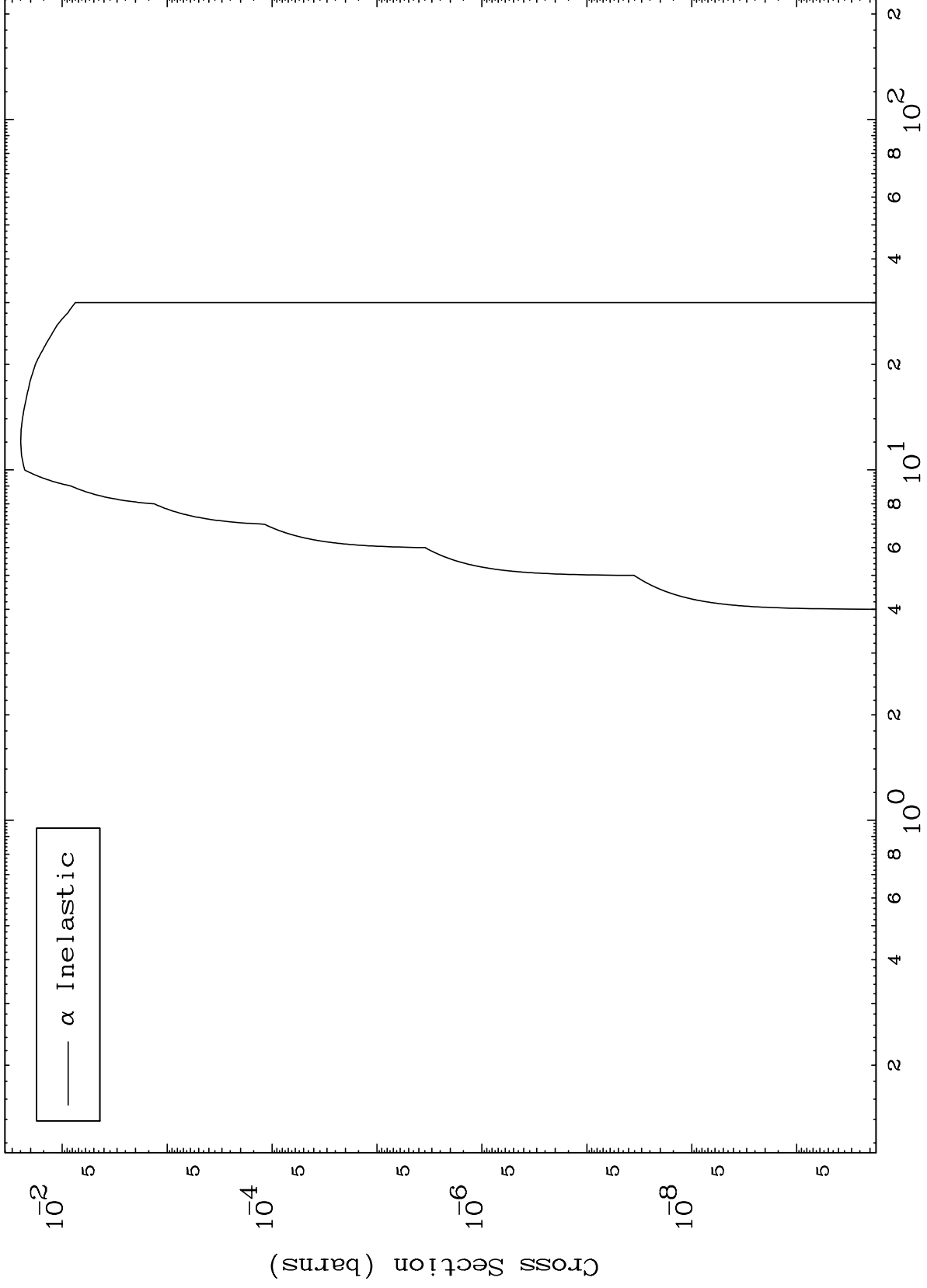
$^{34}\text{Se-86}$

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(α, n') Level

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

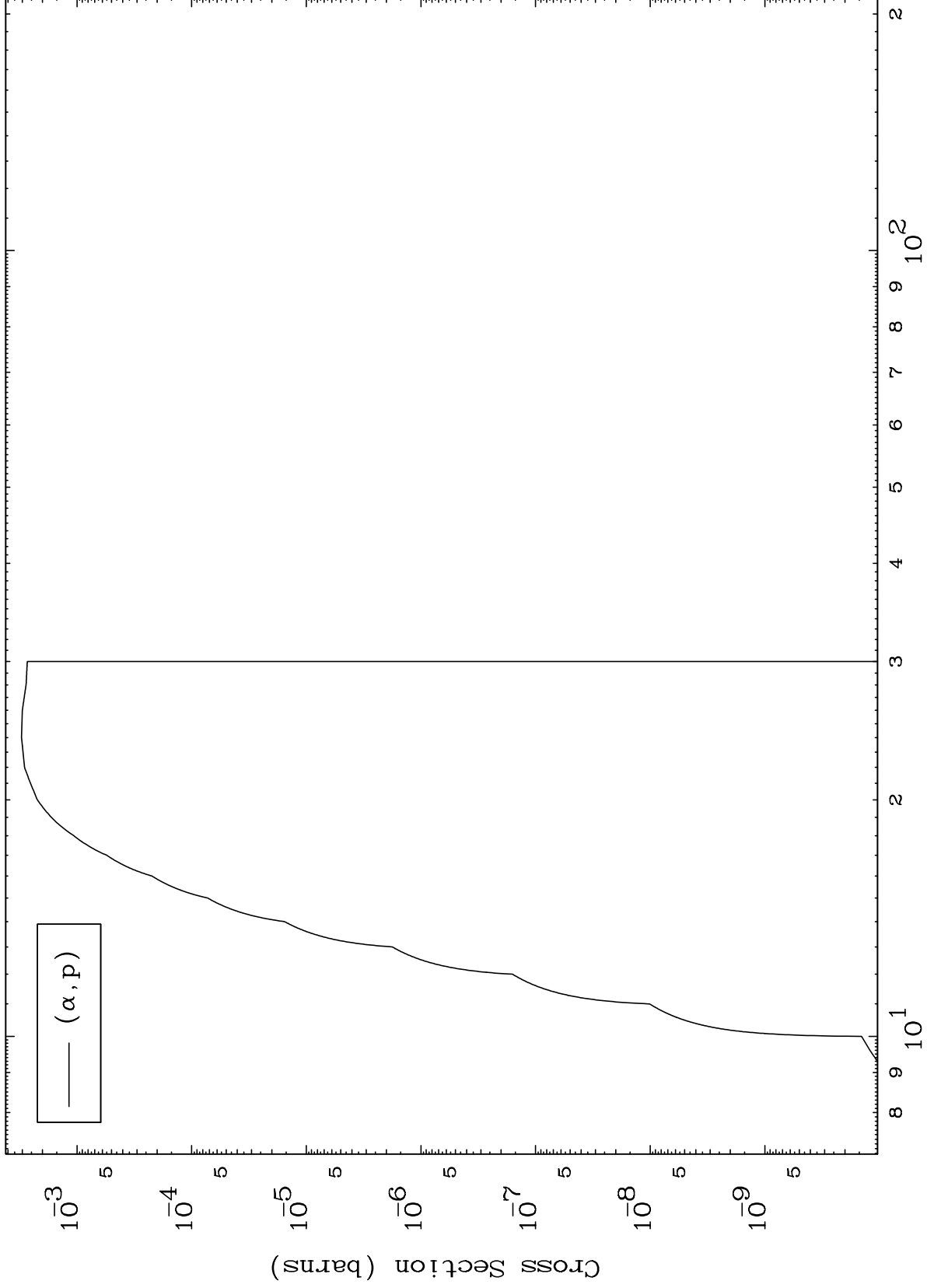
0 Kelvin Cross Sections



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(α, p) Levels
0 Kelvin Cross Sections

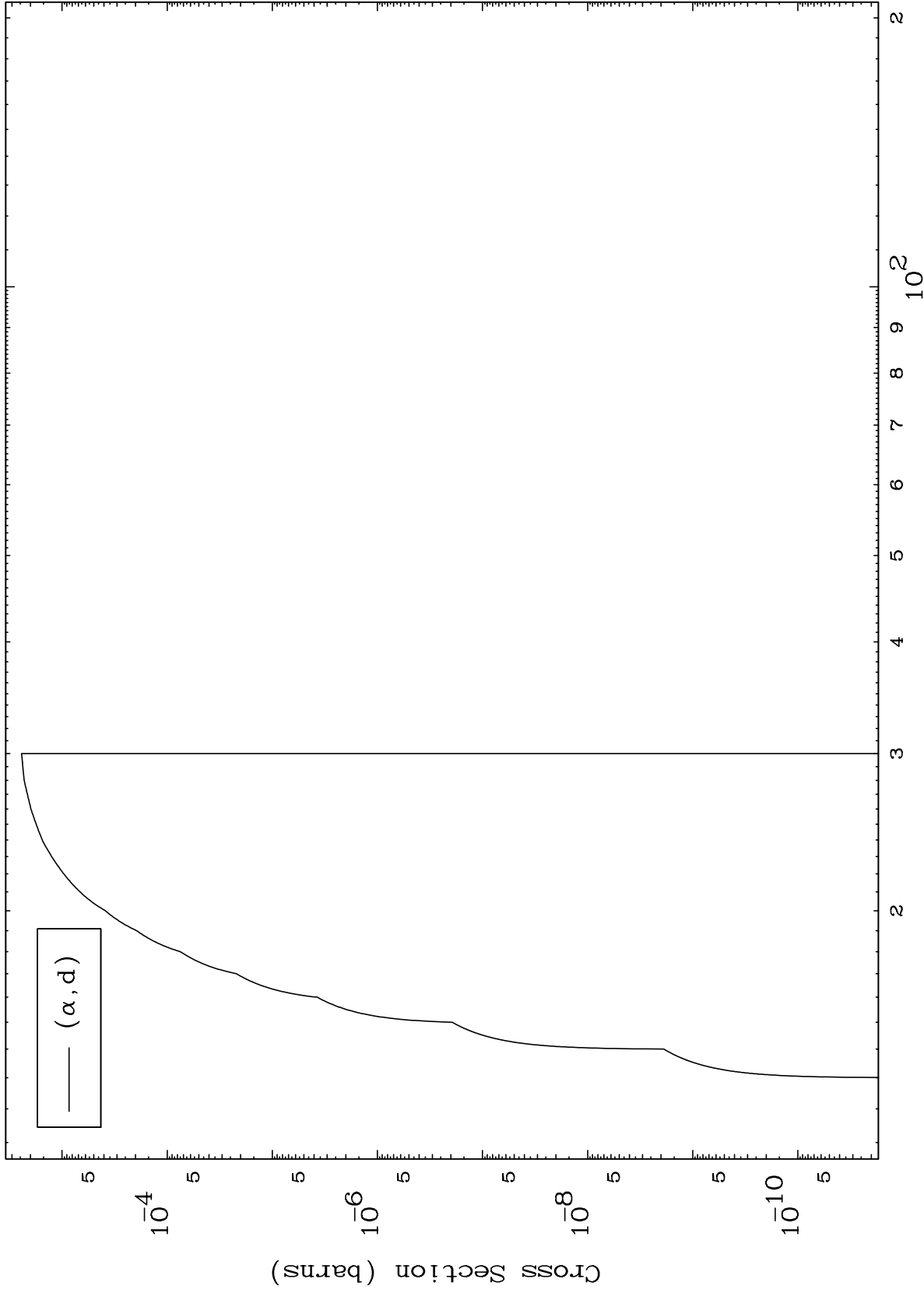
$^{34}\text{Se-86}$



7

Incident Energy (MeV)

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

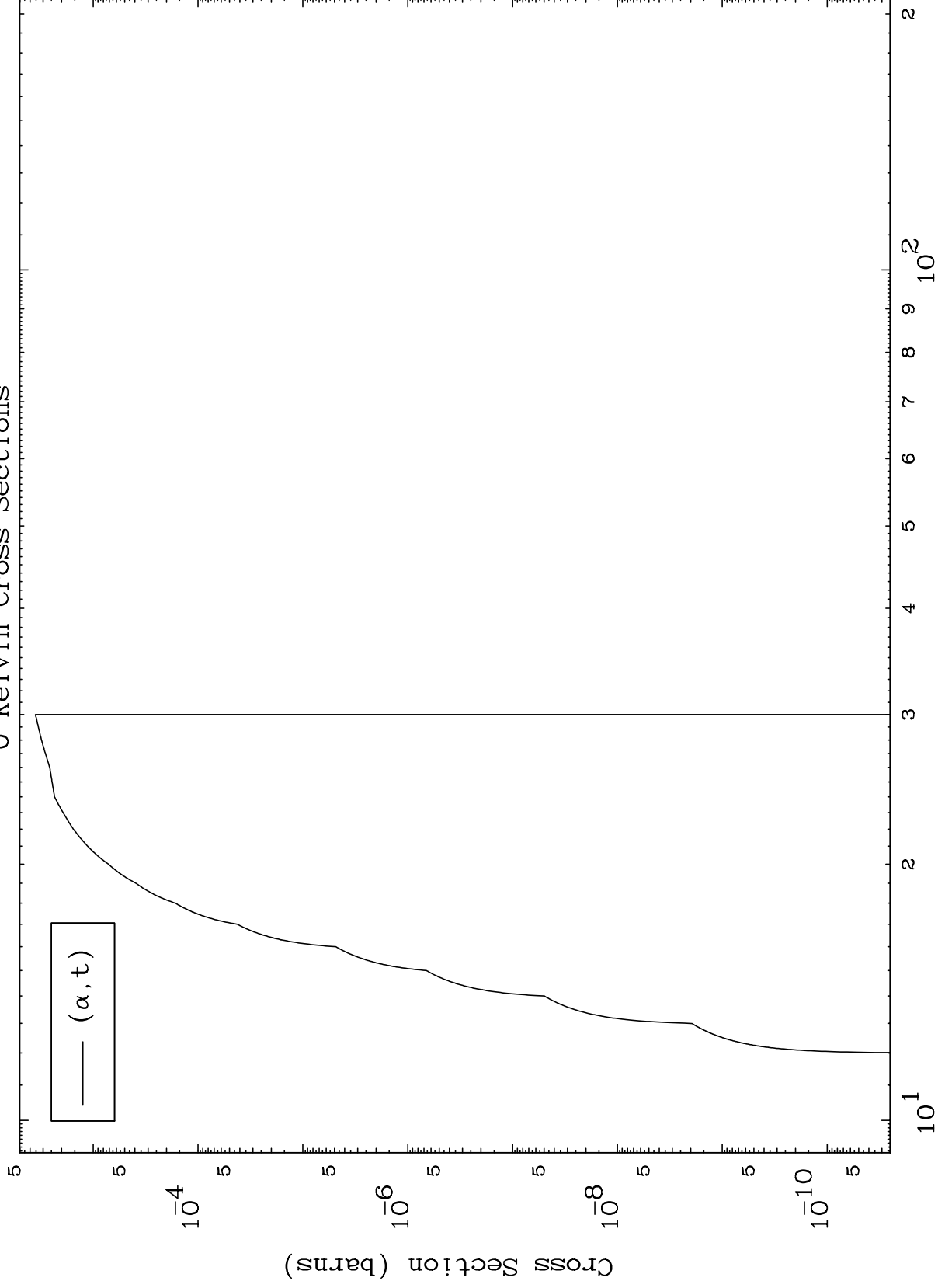


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(α, t) Levels

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

0 Kelvin Cross Sections



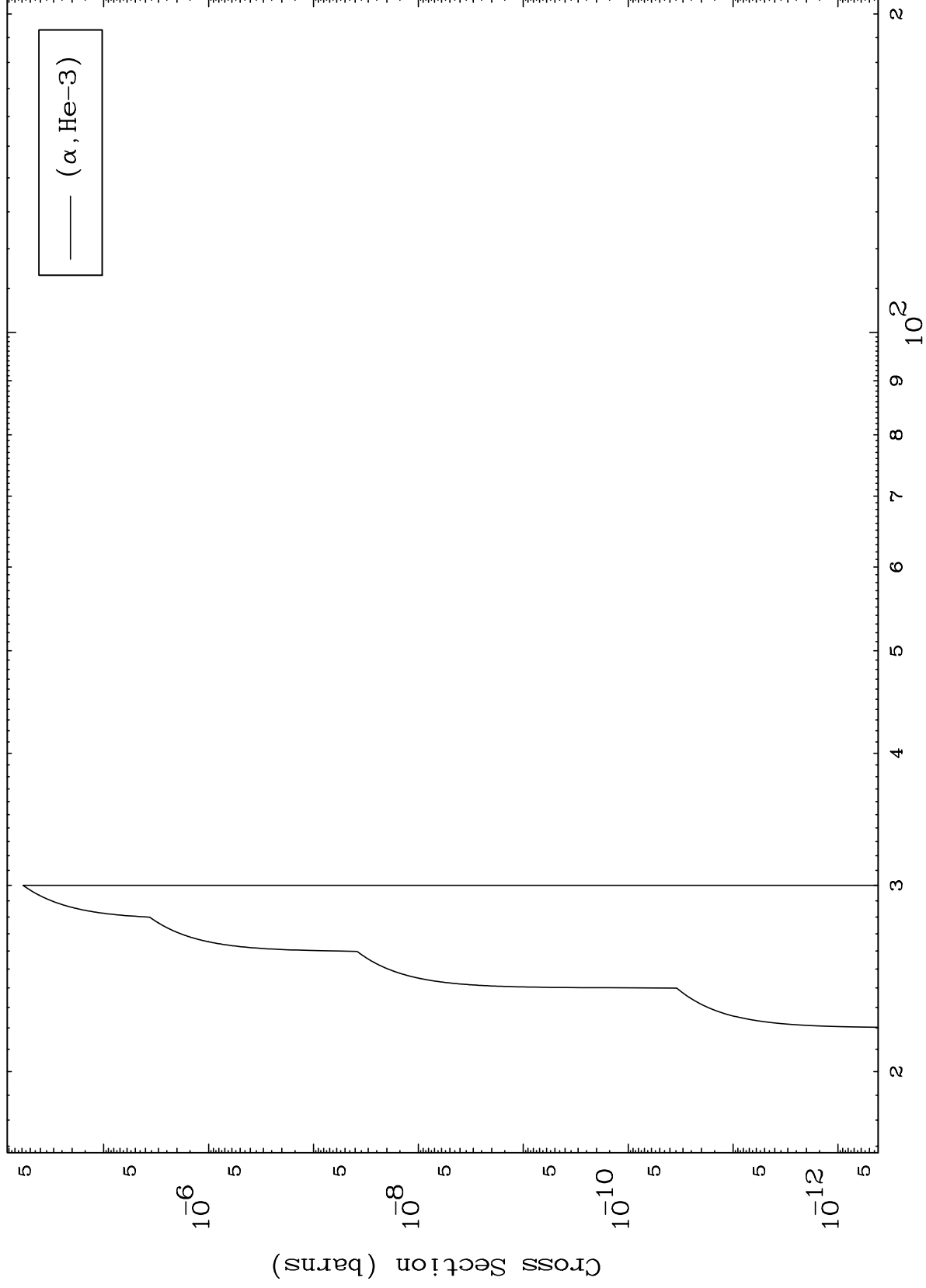
Incident Energy (MeV)

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

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($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

34-Se-86



10

Incident Energy (MeV)

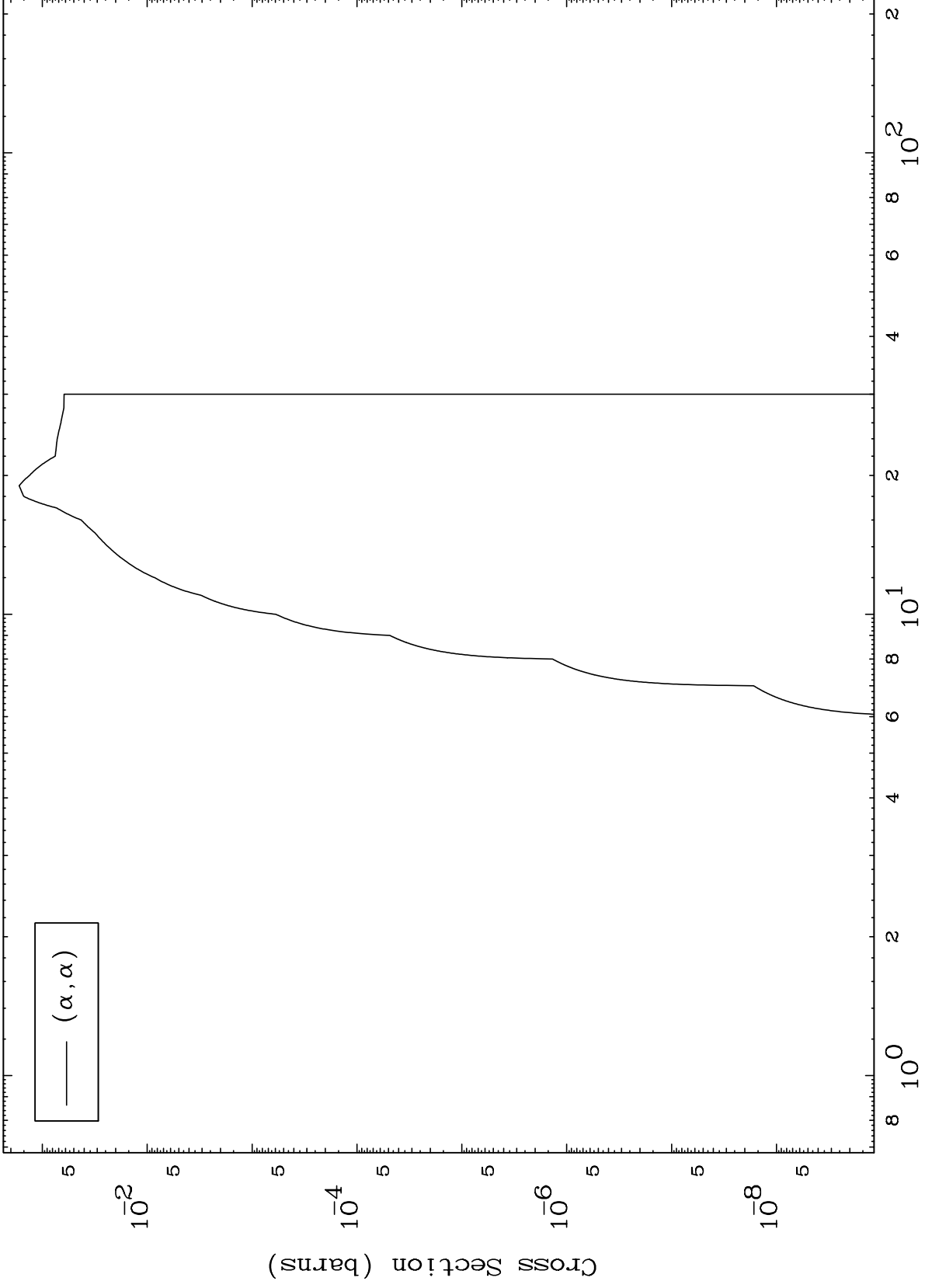
34-Se-86

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(α, α) Levels

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

0 Kelvin Cross Sections

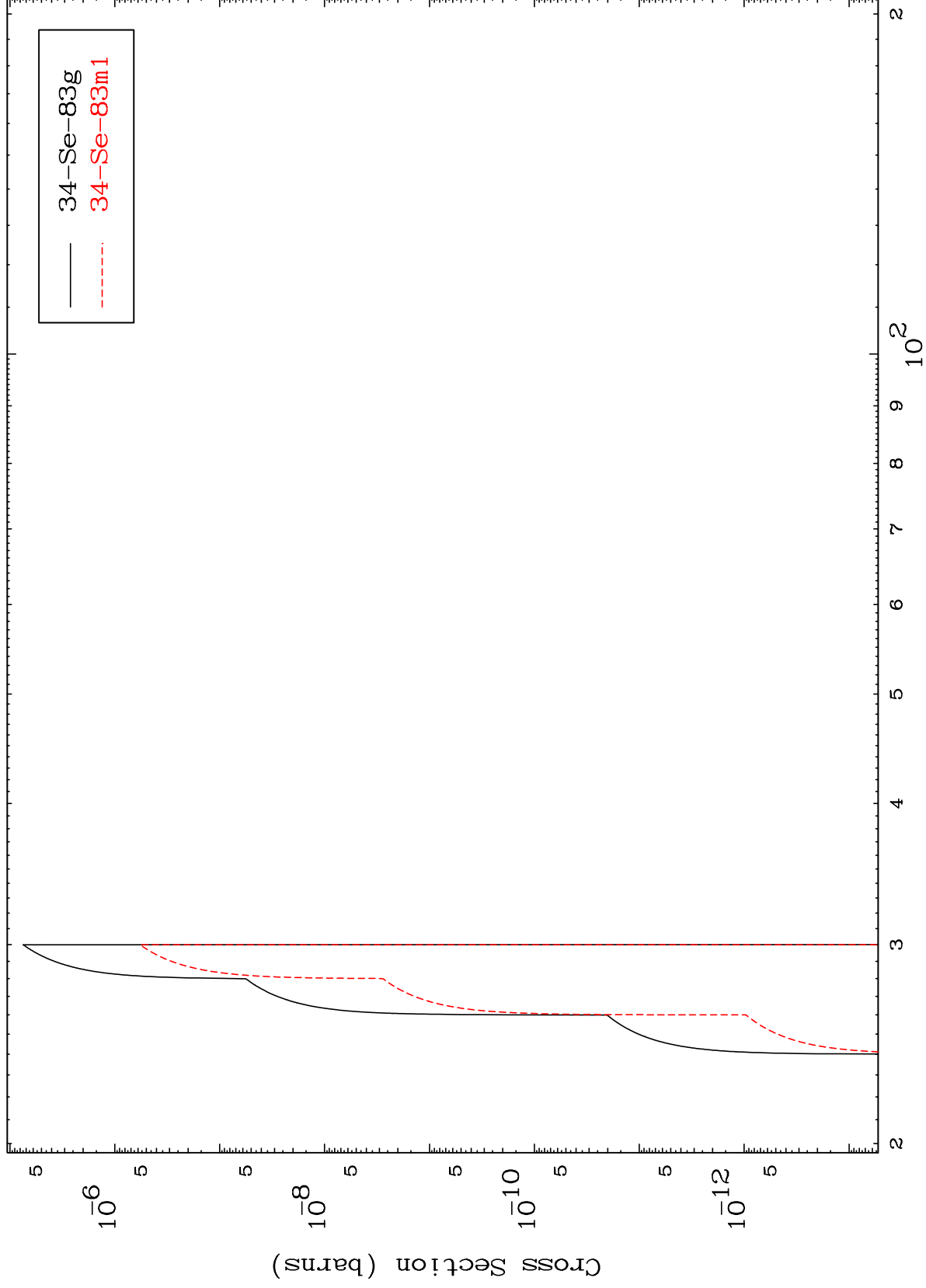


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$(\alpha, 3n)$ α

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

Radionuclide Production Cross Section



12

Incident Energy (MeV)

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