

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

Web: redcullen1.net/HOMEPAGE.NEW

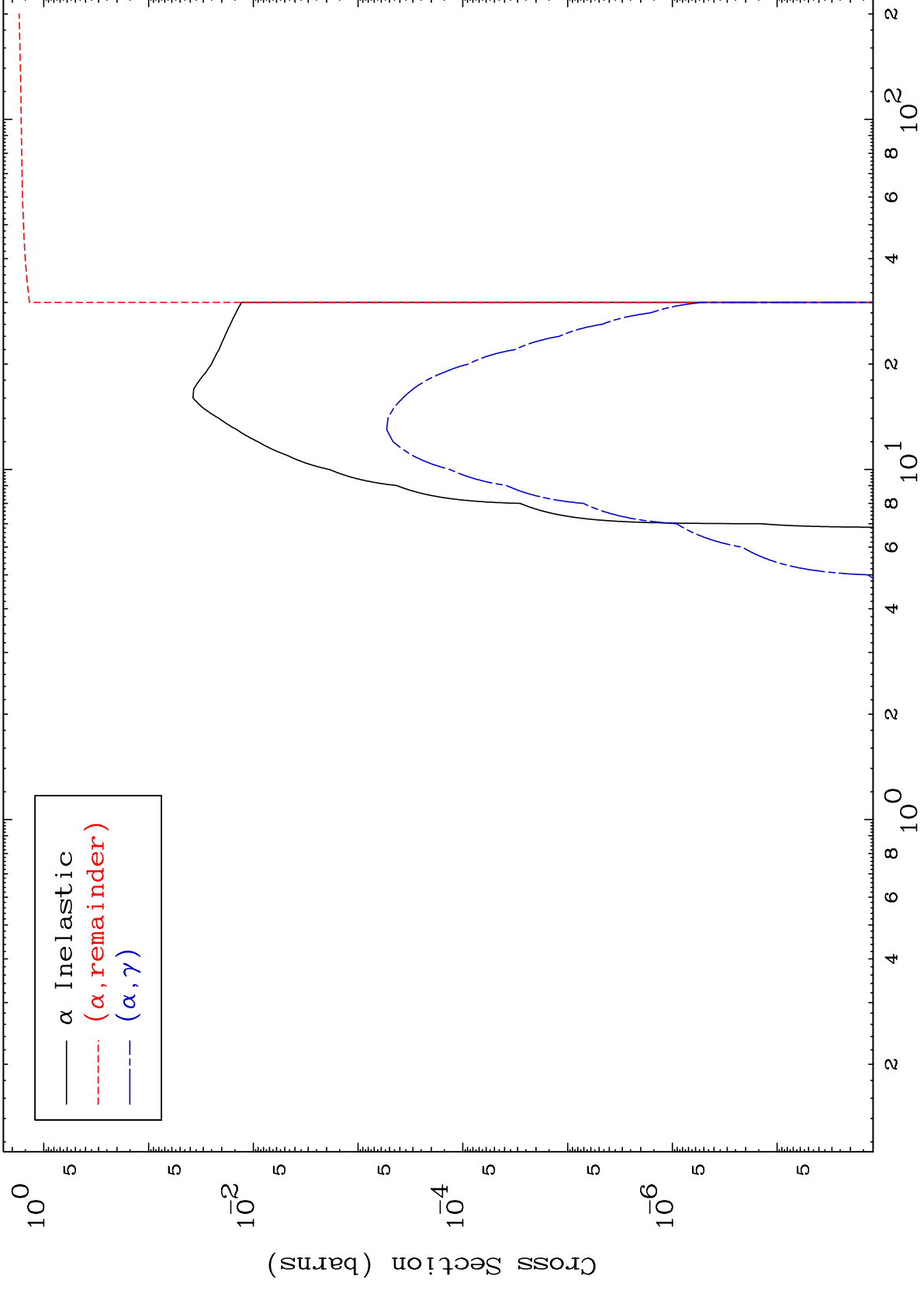
Press Mouse Button to Start

MAT 3416

α Major

$^{34}\text{Se-71}$

0 Kelvin Cross Sections



α Inelastic
(α , remainder)
(α , γ)

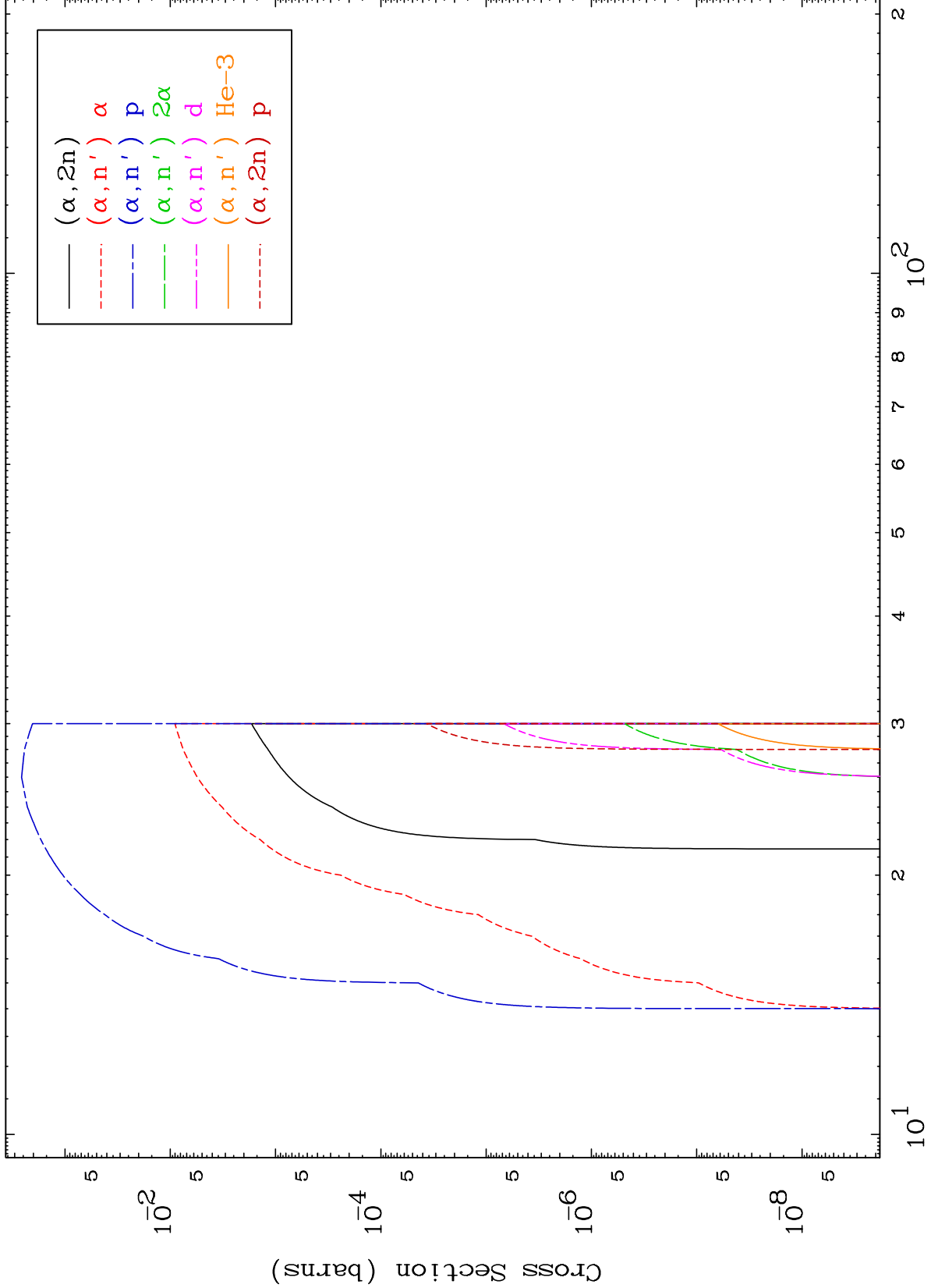
$^{34}\text{Se-71}$

Incident Energy (MeV)

MAT 3416

α Neutron Production
0 Kelvin Cross Sections

34-Se-71



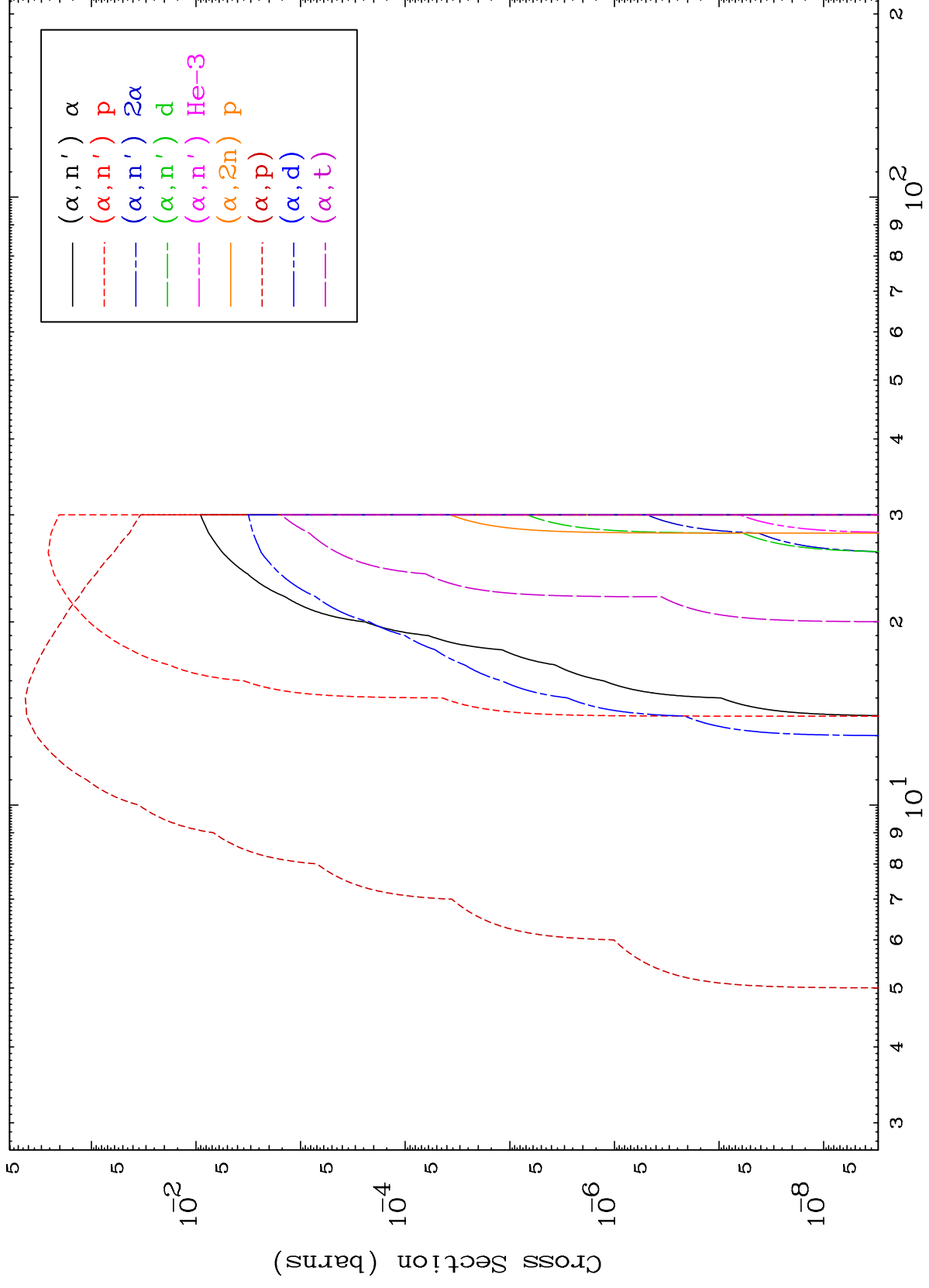
Incident Energy (MeV)

34-Se-71

MAT 3416

α Charged Particle
0 Kelvin Cross Sections

³⁴Se-71



³⁴Se-71

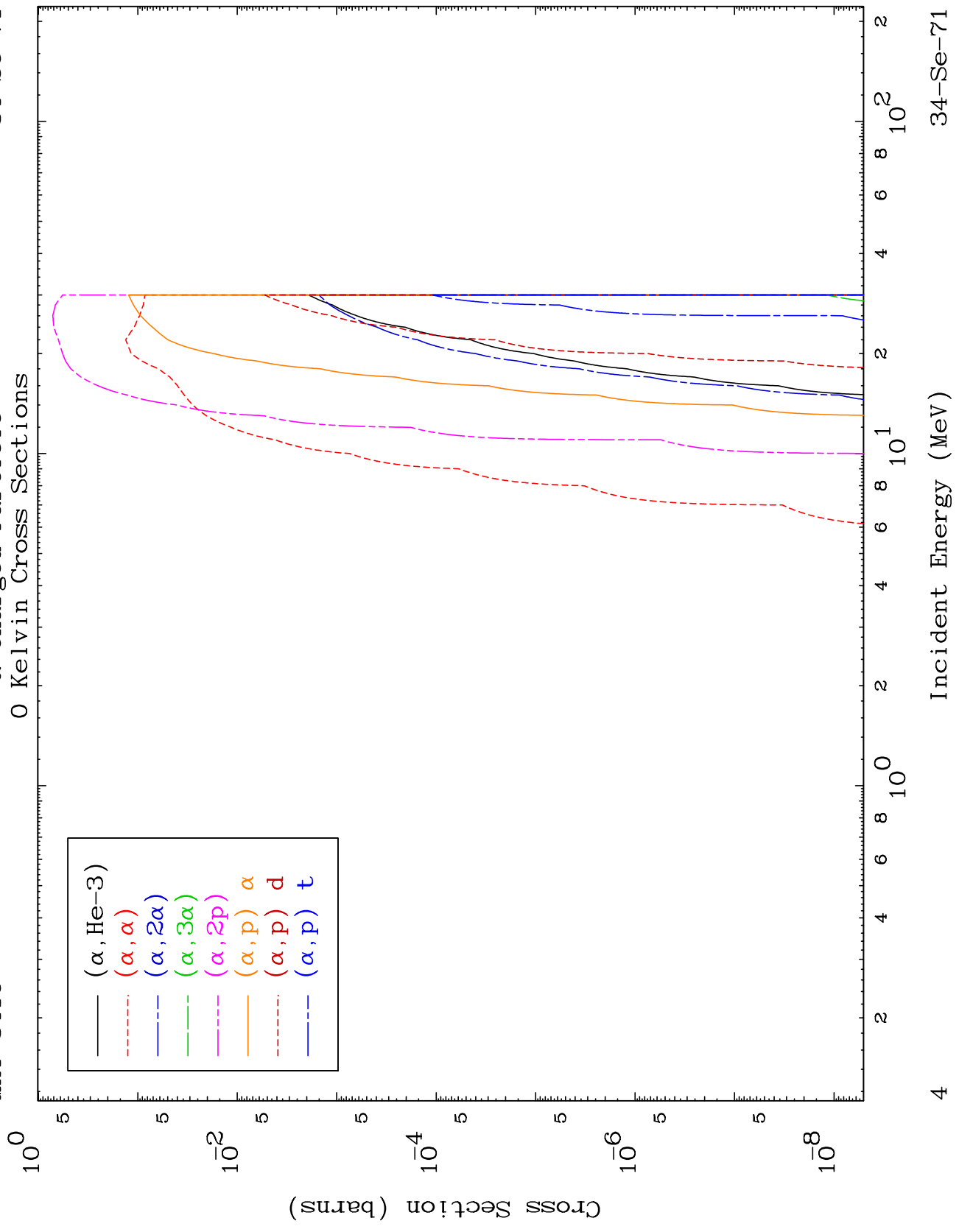
Incident Energy (MeV)

3

MAT 3416

α Charged Particle
0 Kelvin Cross Sections

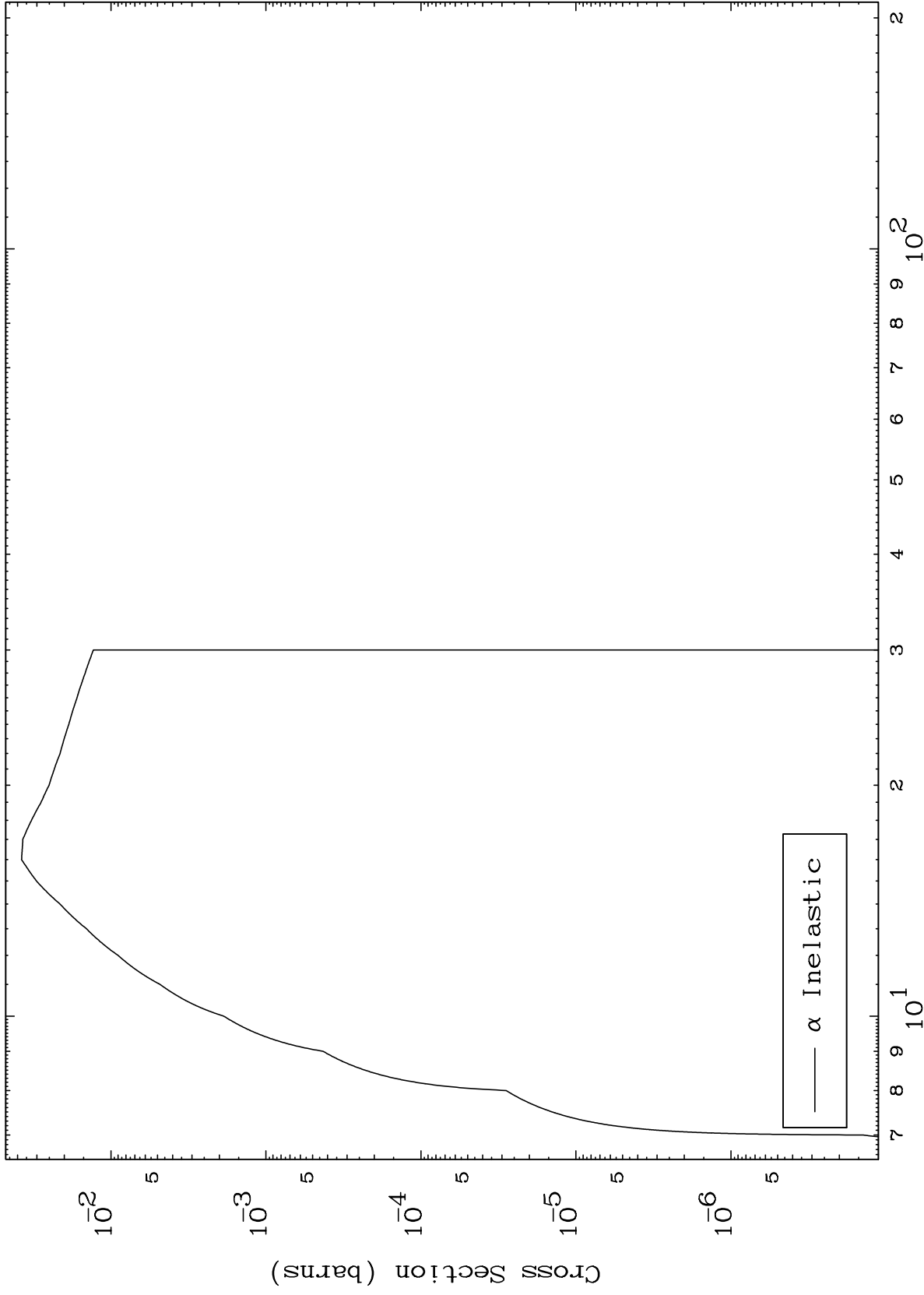
³⁴Se-71



MAT 3416

34-Se-71

(α, n') Level
0 Kelvin Cross Sections



34-Se-71

Incident Energy (MeV)

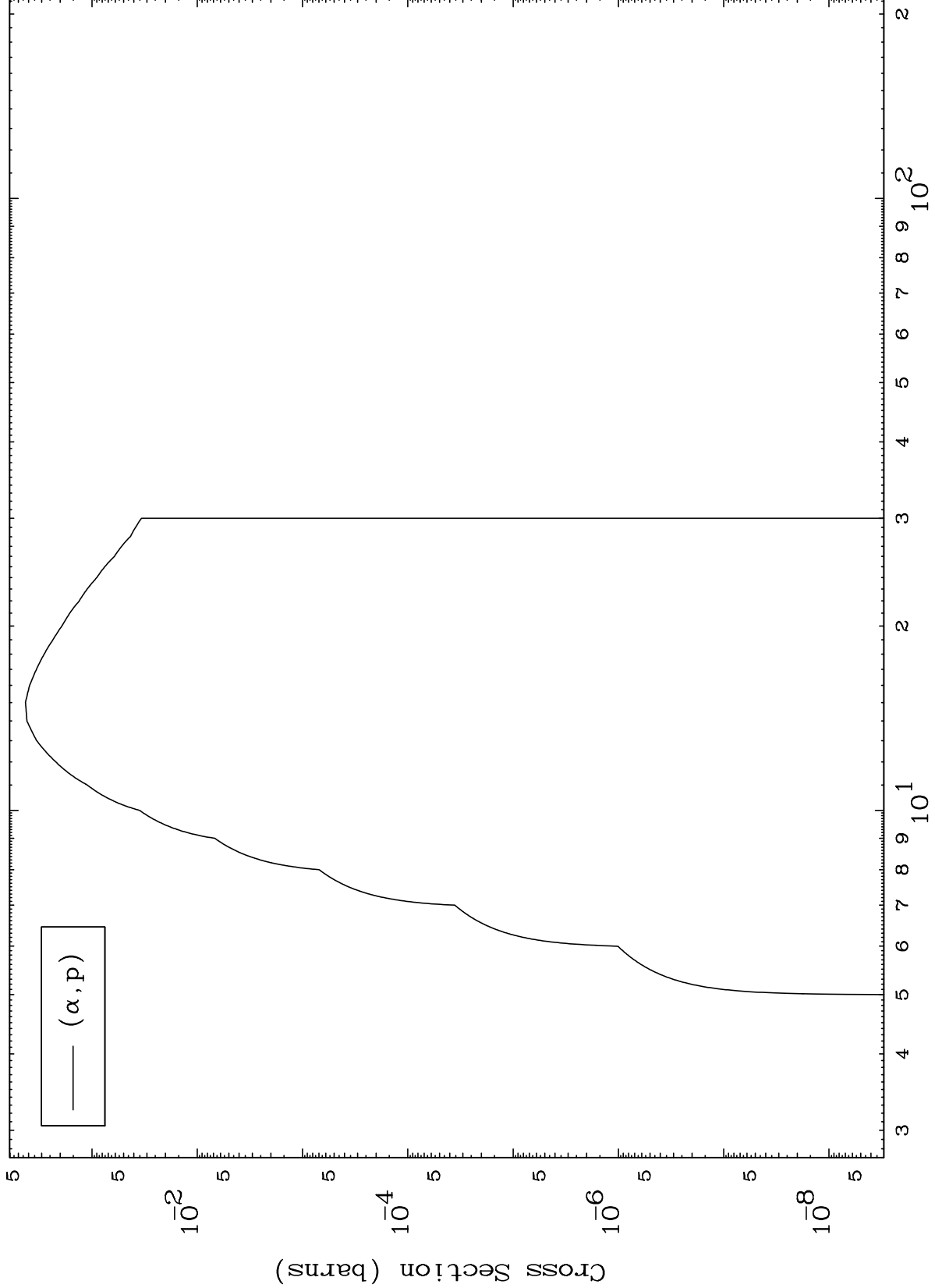
5

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(α, p) Levels

$^{34}\text{Se-71}$

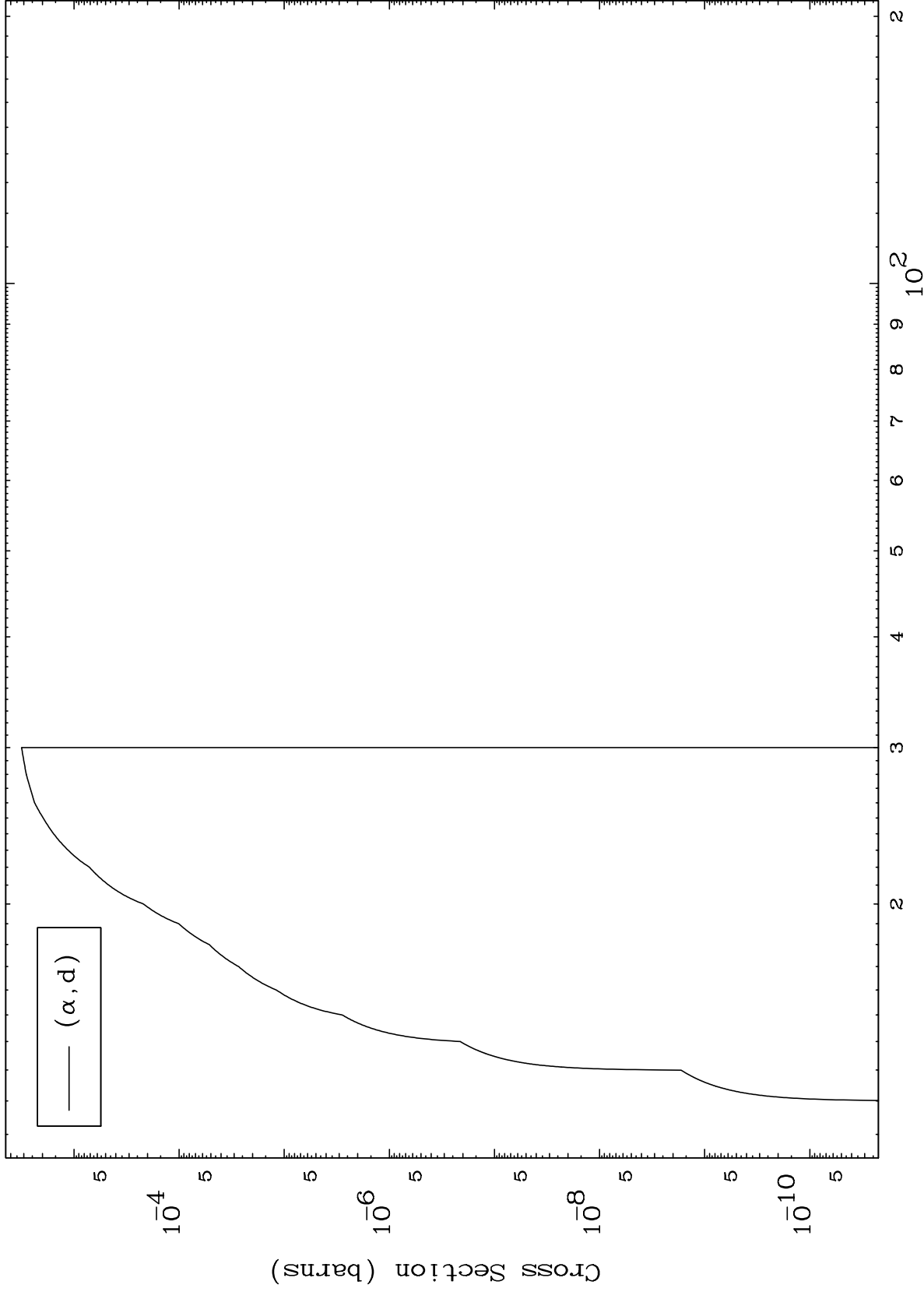
0 Kelvin Cross Sections



6

Incident Energy (MeV)

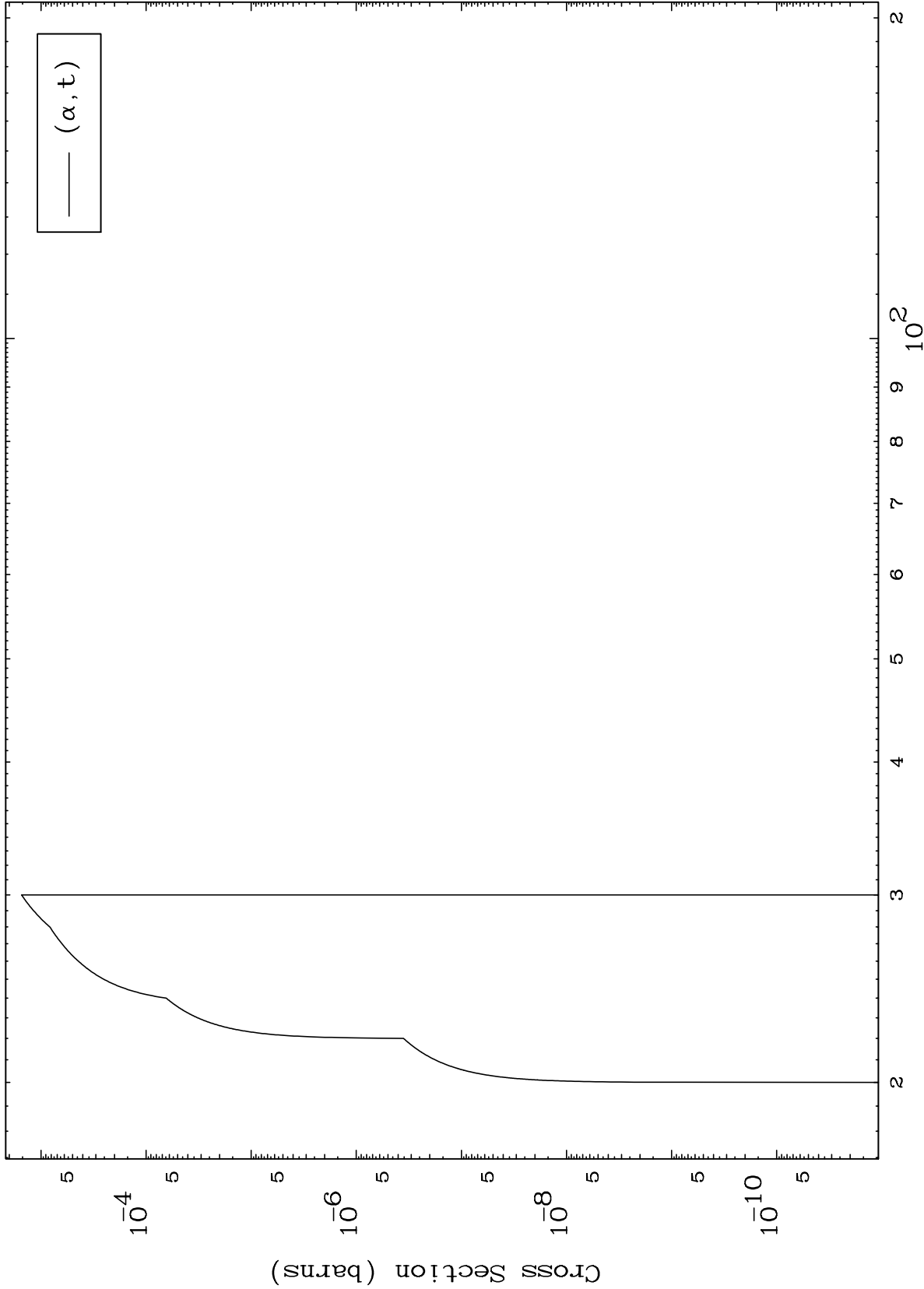
$^{34}\text{Se-71}$



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(α, t) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-71}$



8

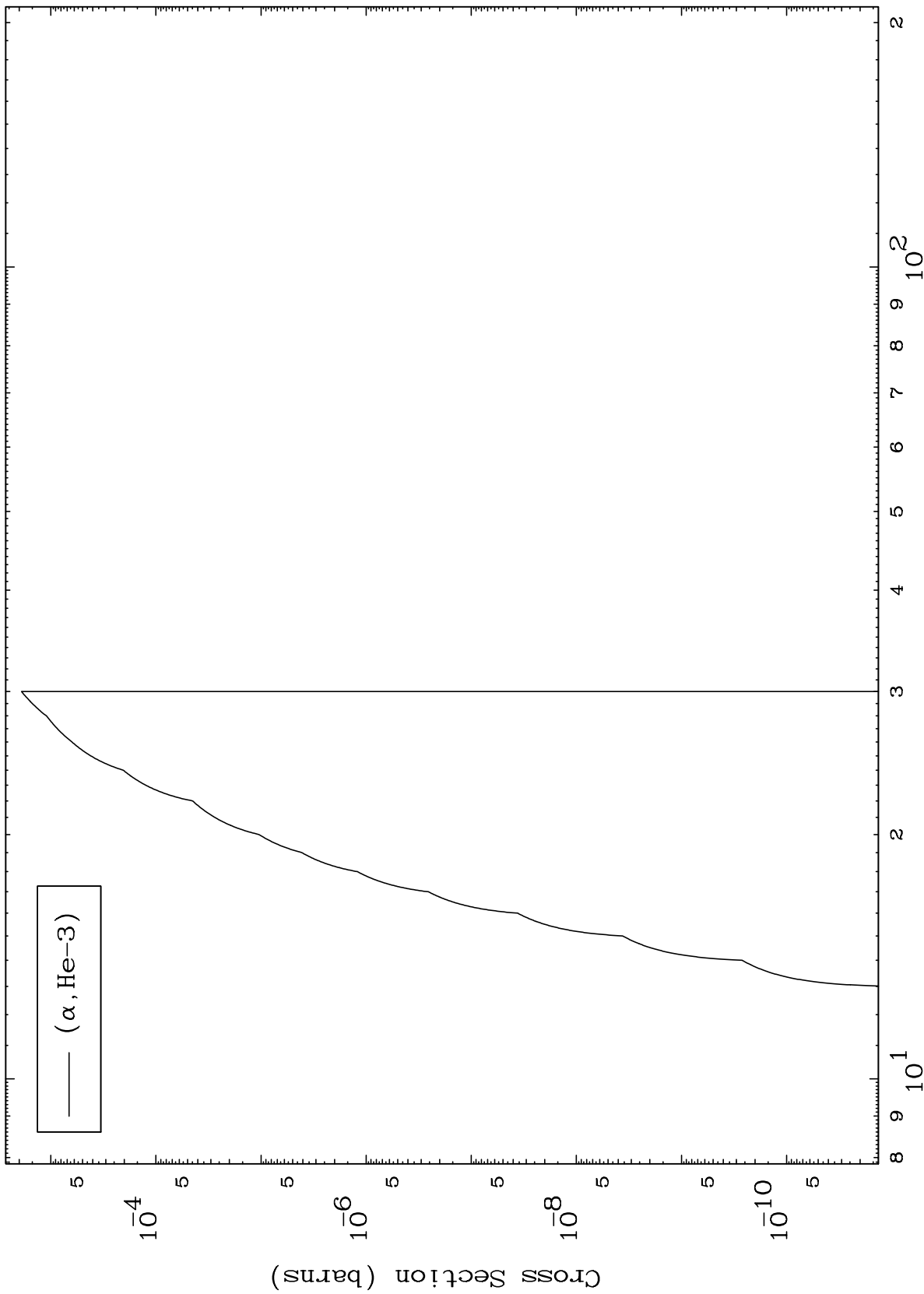
Incident Energy (MeV)

$^{34}\text{Se-71}$

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34-Se-71

(α ,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

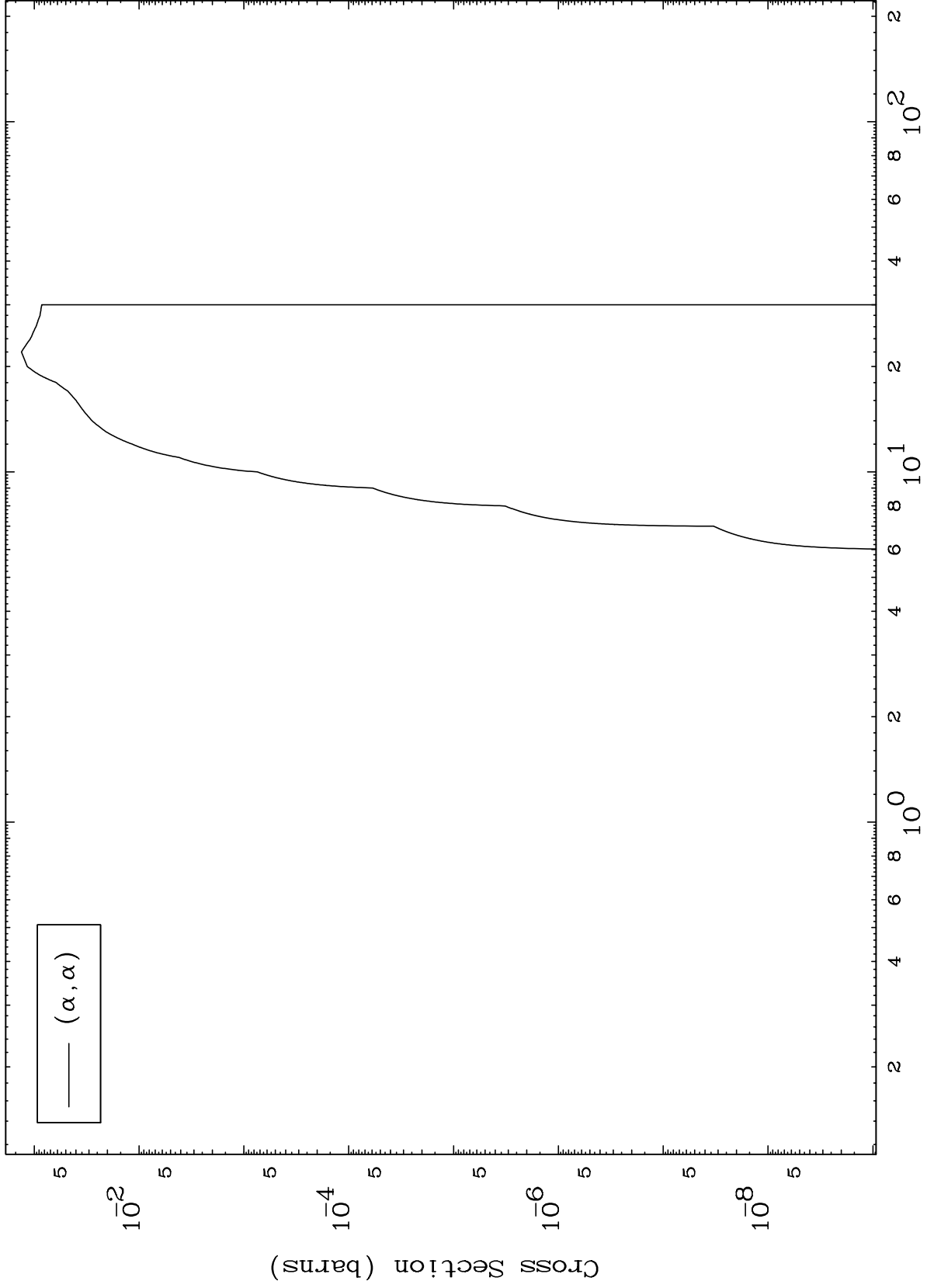
34-Se-71

MAT 3416

(α, α) Levels

$^{34}\text{Se-71}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

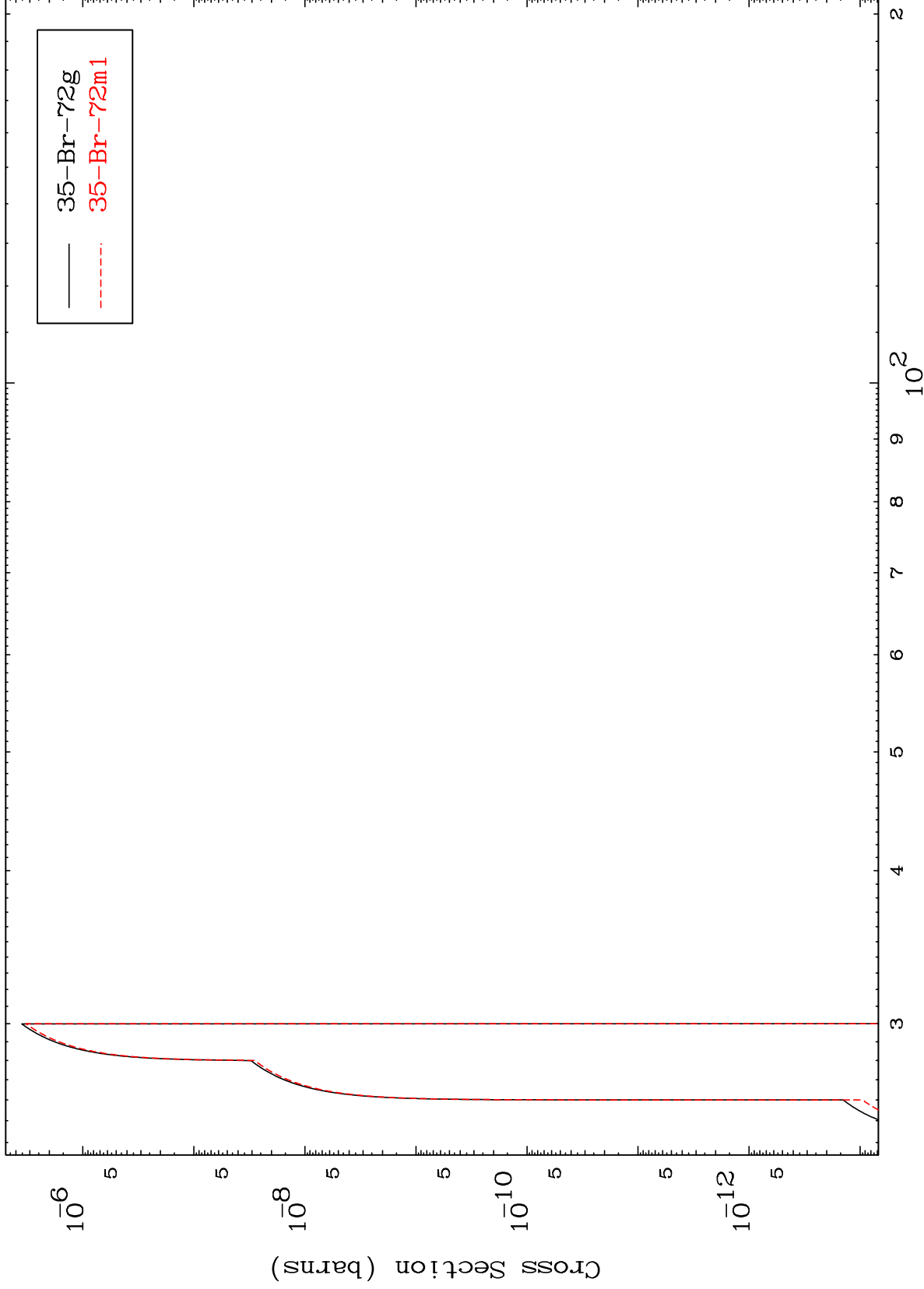
$^{34}\text{Se-71}$

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(α, n') d

$^{34}\text{Se-71}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

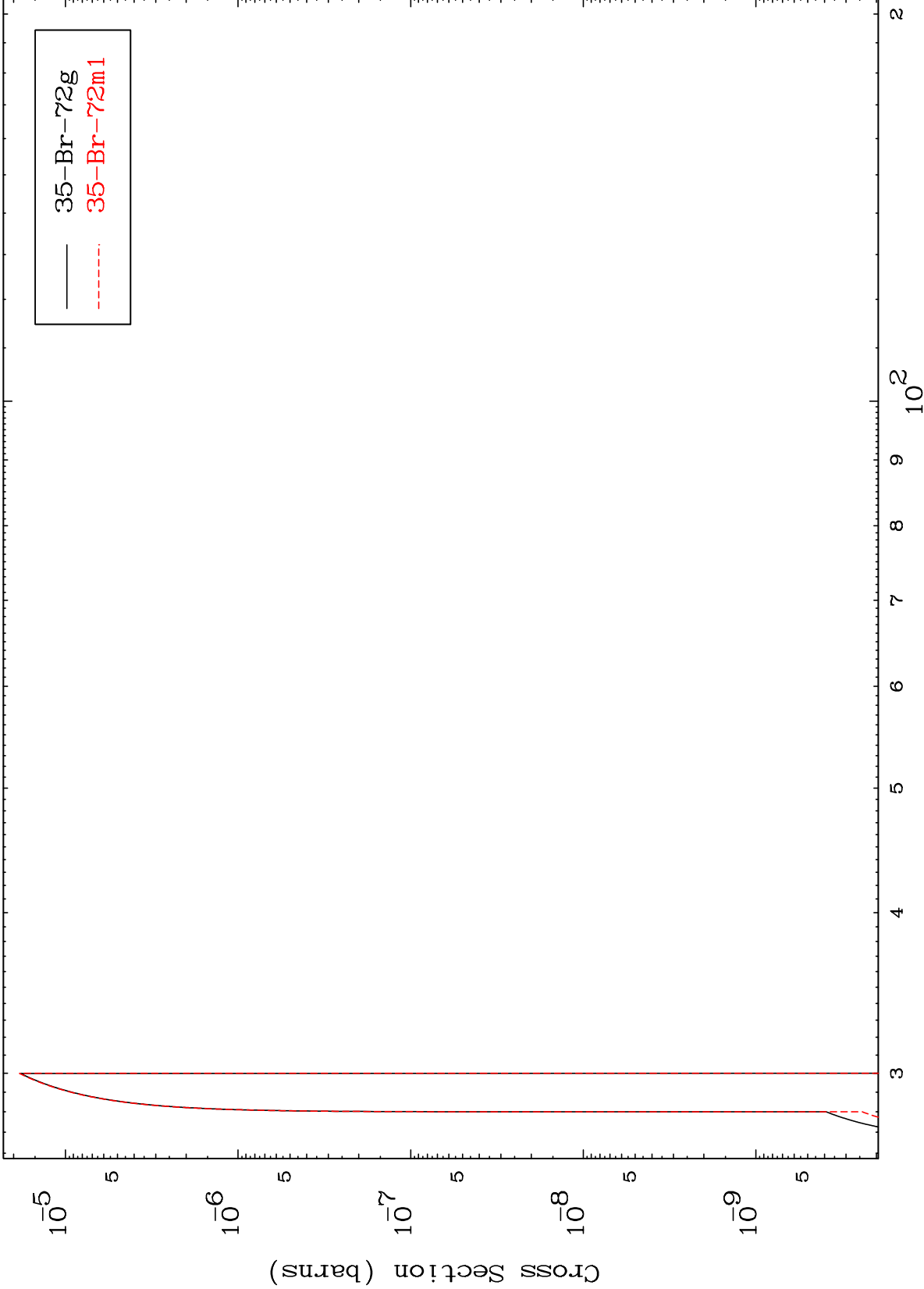
$^{34}\text{Se-71}$

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$(\alpha, 2n)$ p

$^{34}\text{Se-71}$

Radionuclide Production Cross Section



12

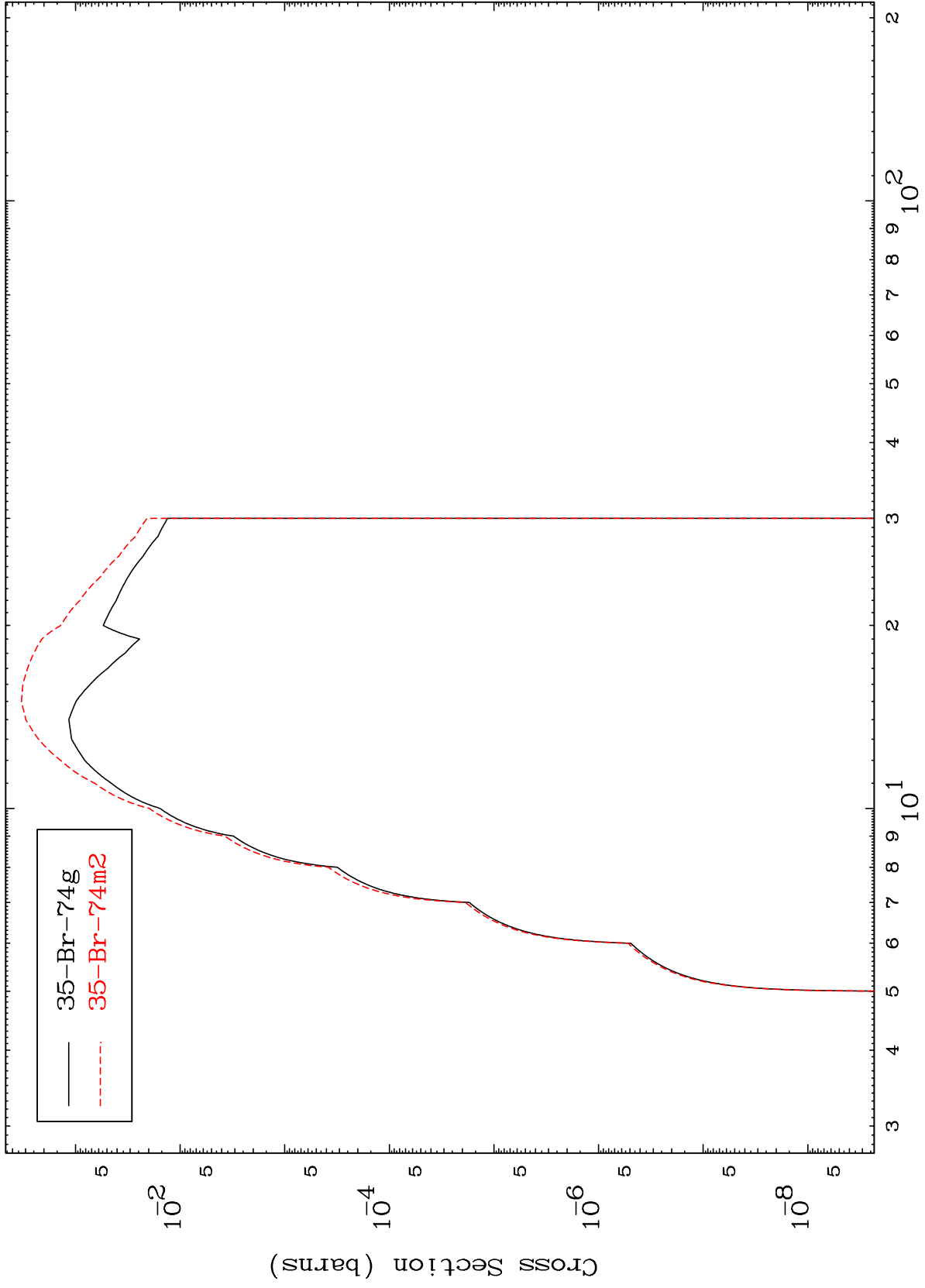
Incident Energy (MeV)

$^{34}\text{Se-71}$

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³⁴Se-71

(α, p)
Radionuclide Production Cross Section



13

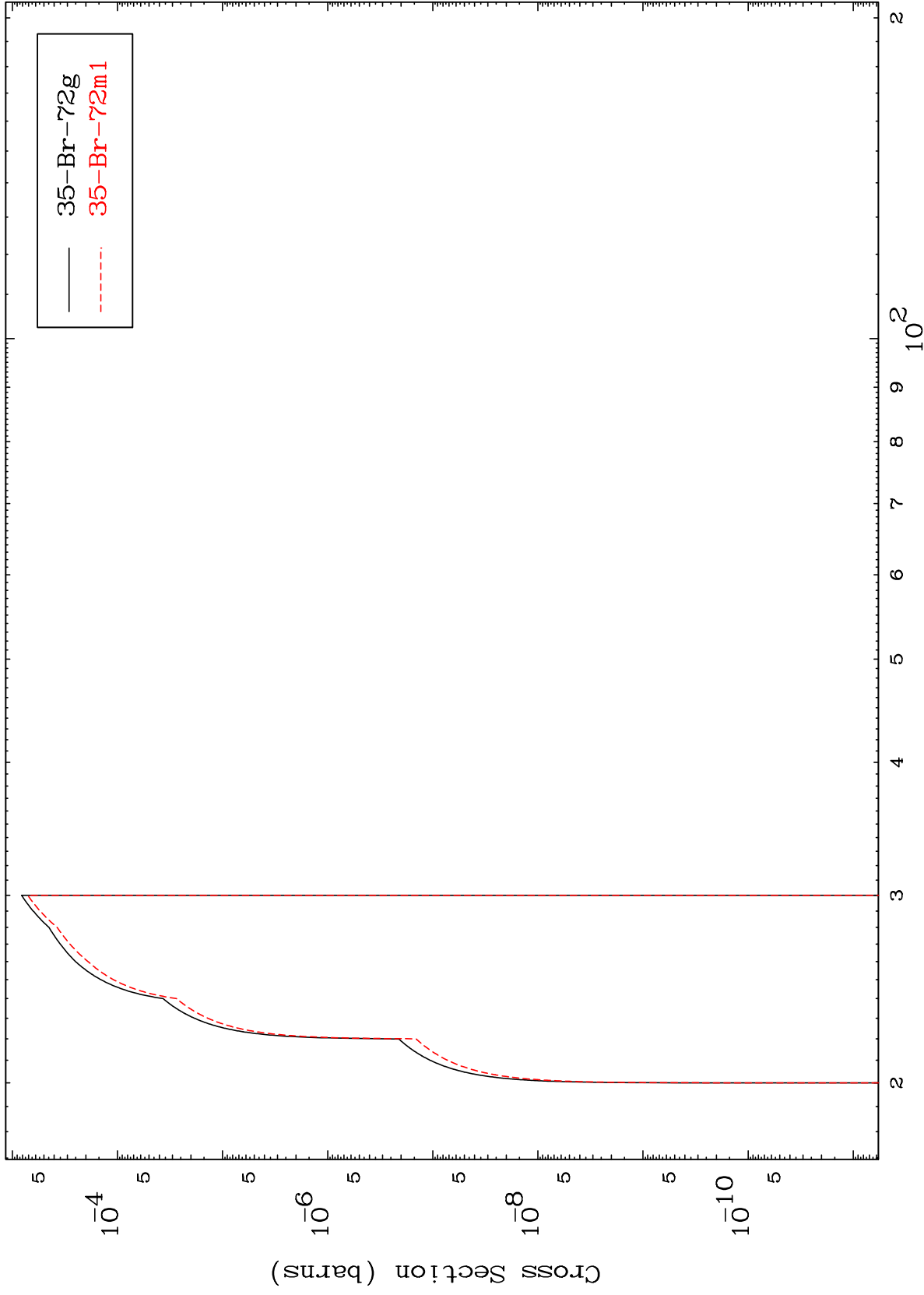
Incident Energy (MeV)

³⁴Se-71

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³⁴Se-71

(α, t)
Radionuclide Production Cross Section



14

³⁴Se-71

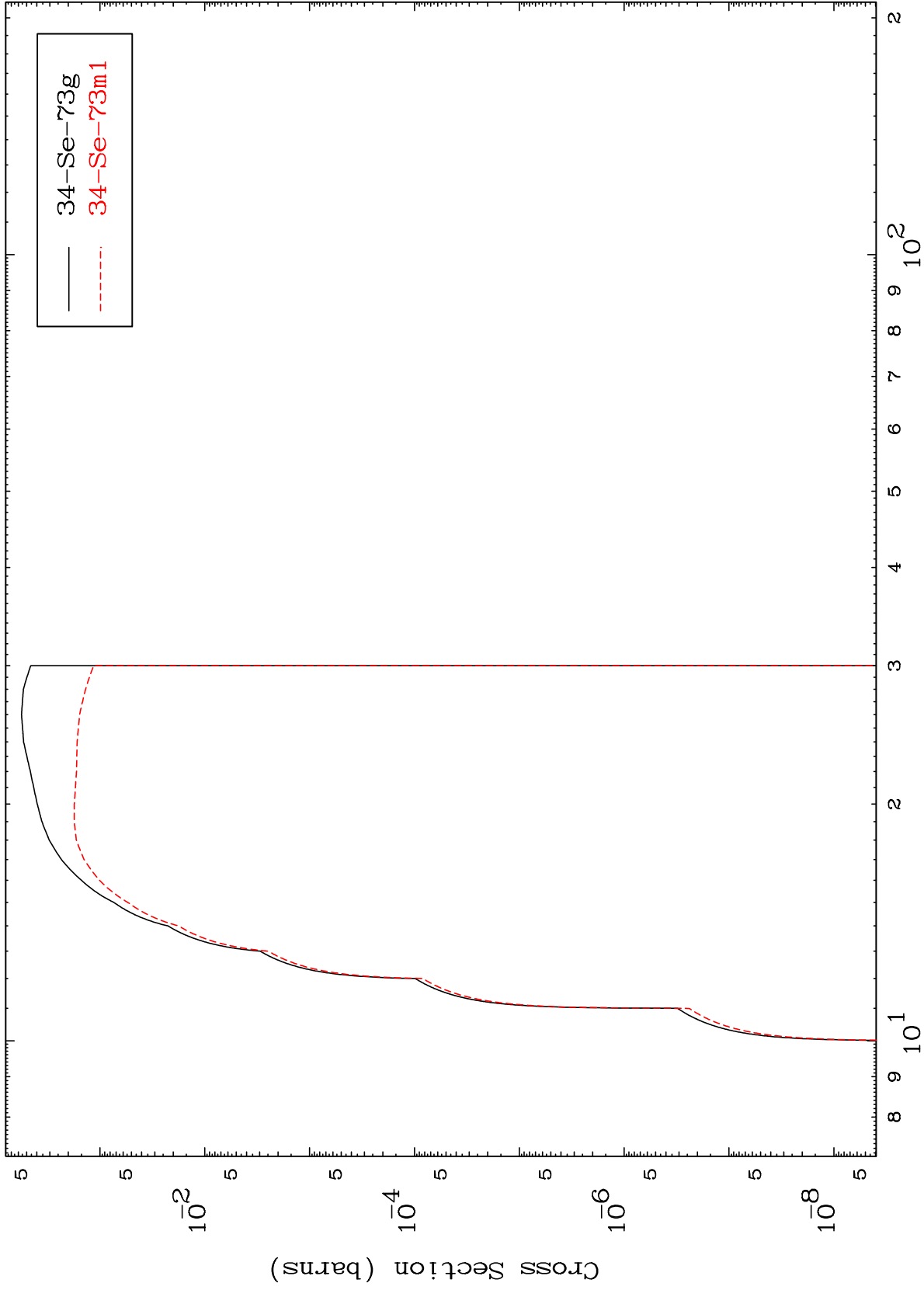
Incident Energy (MeV)

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($\alpha, 2p$)

$^{34}\text{Se-71}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{34}\text{Se-71}$