

Program EVALPLOT
(Version 2018-1)

by

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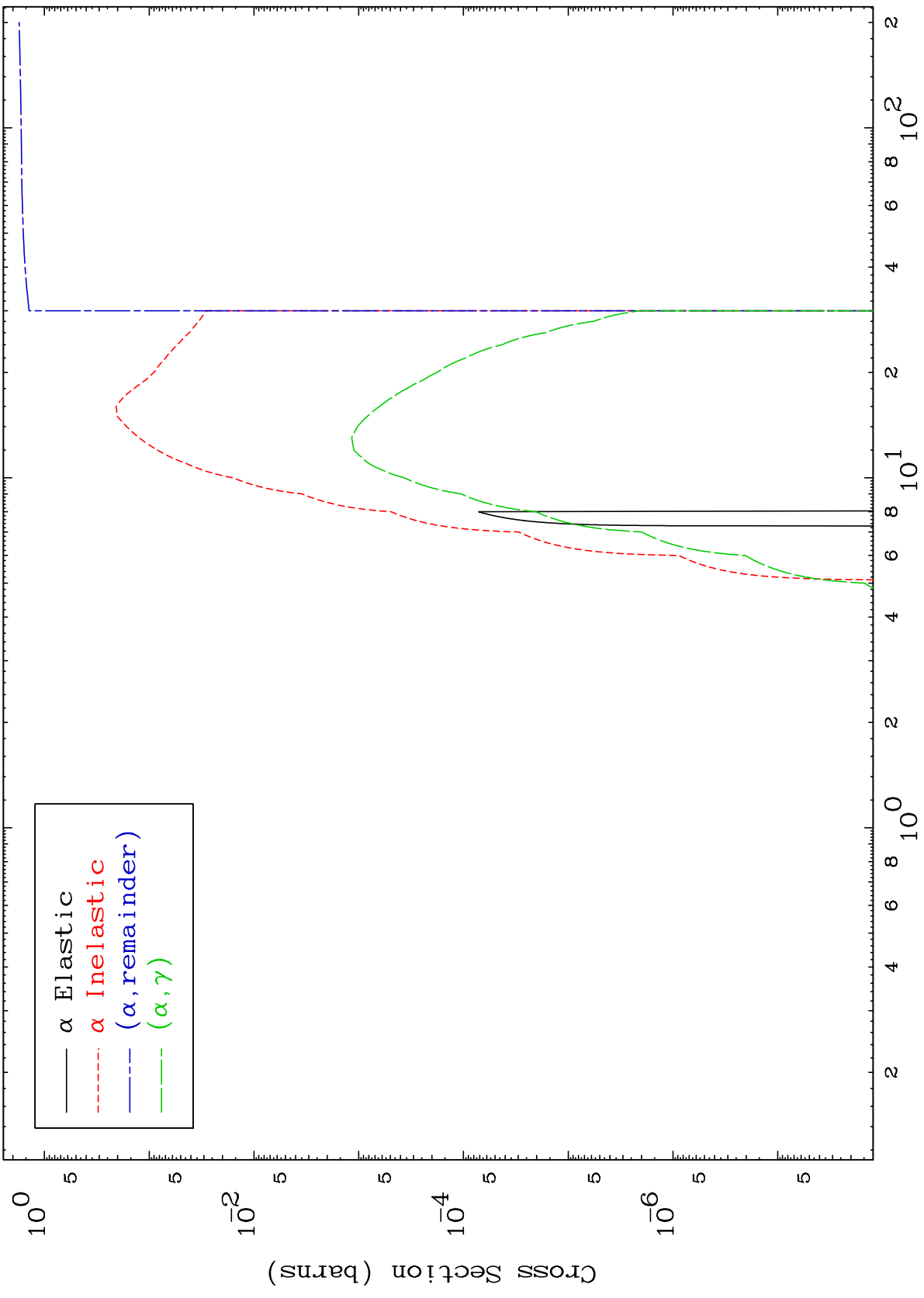
Press Mouse Button to Start

MAT 3423

α Major

$^{34}\text{Se-73}$

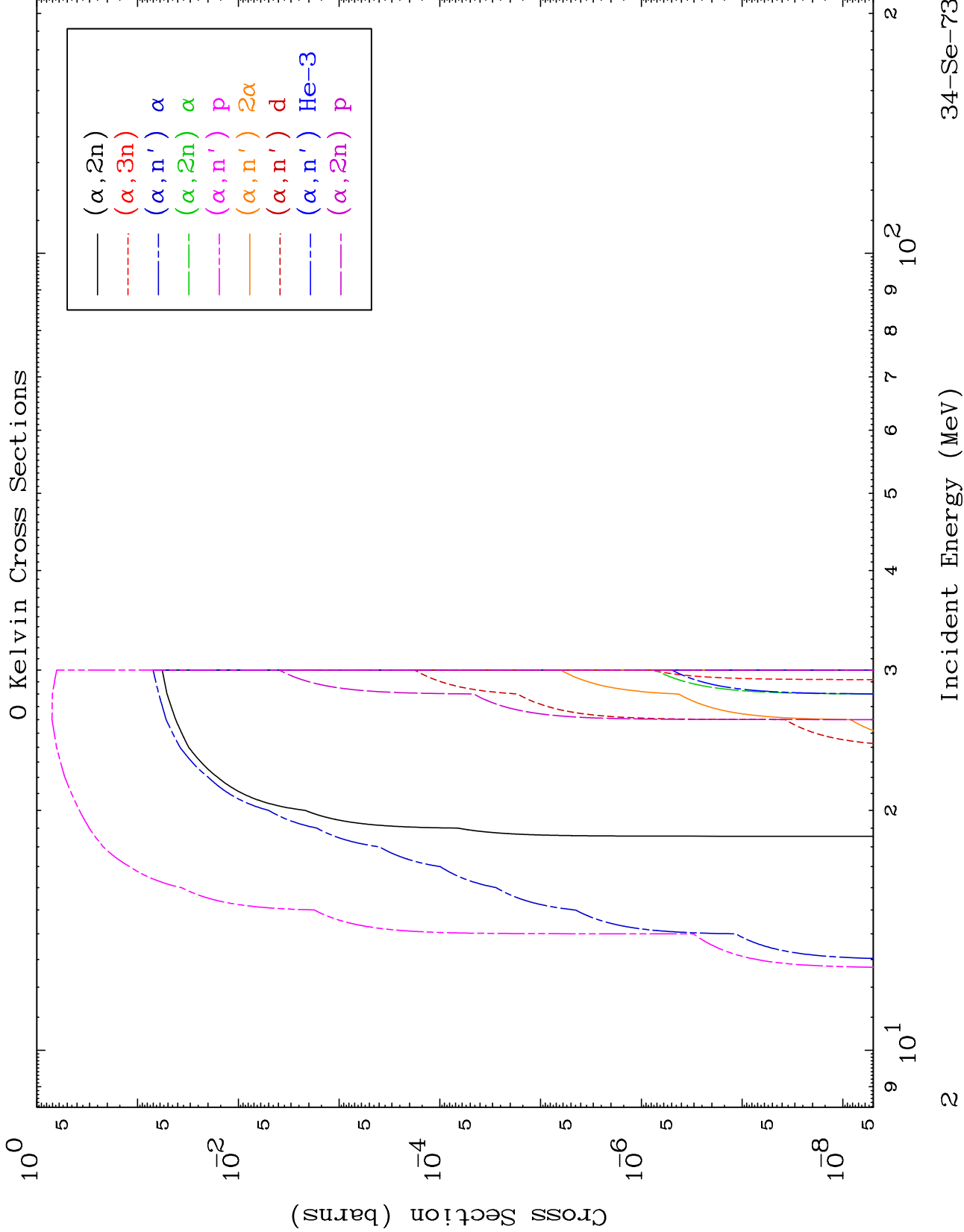
0 Kelvin Cross Sections



MAT 3423

α Neutron Production
0 Kelvin Cross Sections

$^{34}\text{Se-73}$



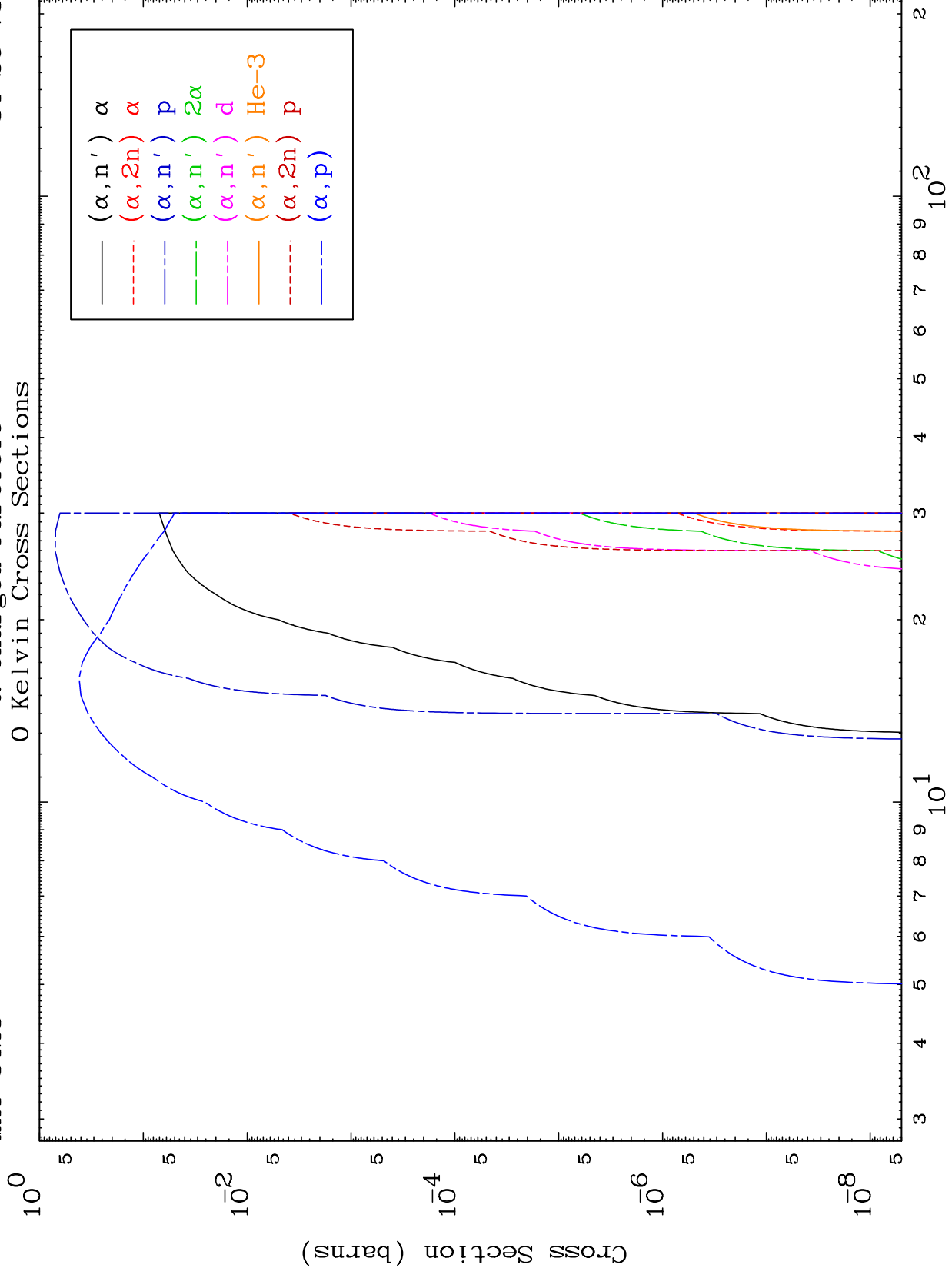
$^{34}\text{Se-73}$

Incident Energy (MeV)

MAT 3423

α Charged Particle
0 Kelvin Cross Sections

³⁴Se-73



³⁴Se-73

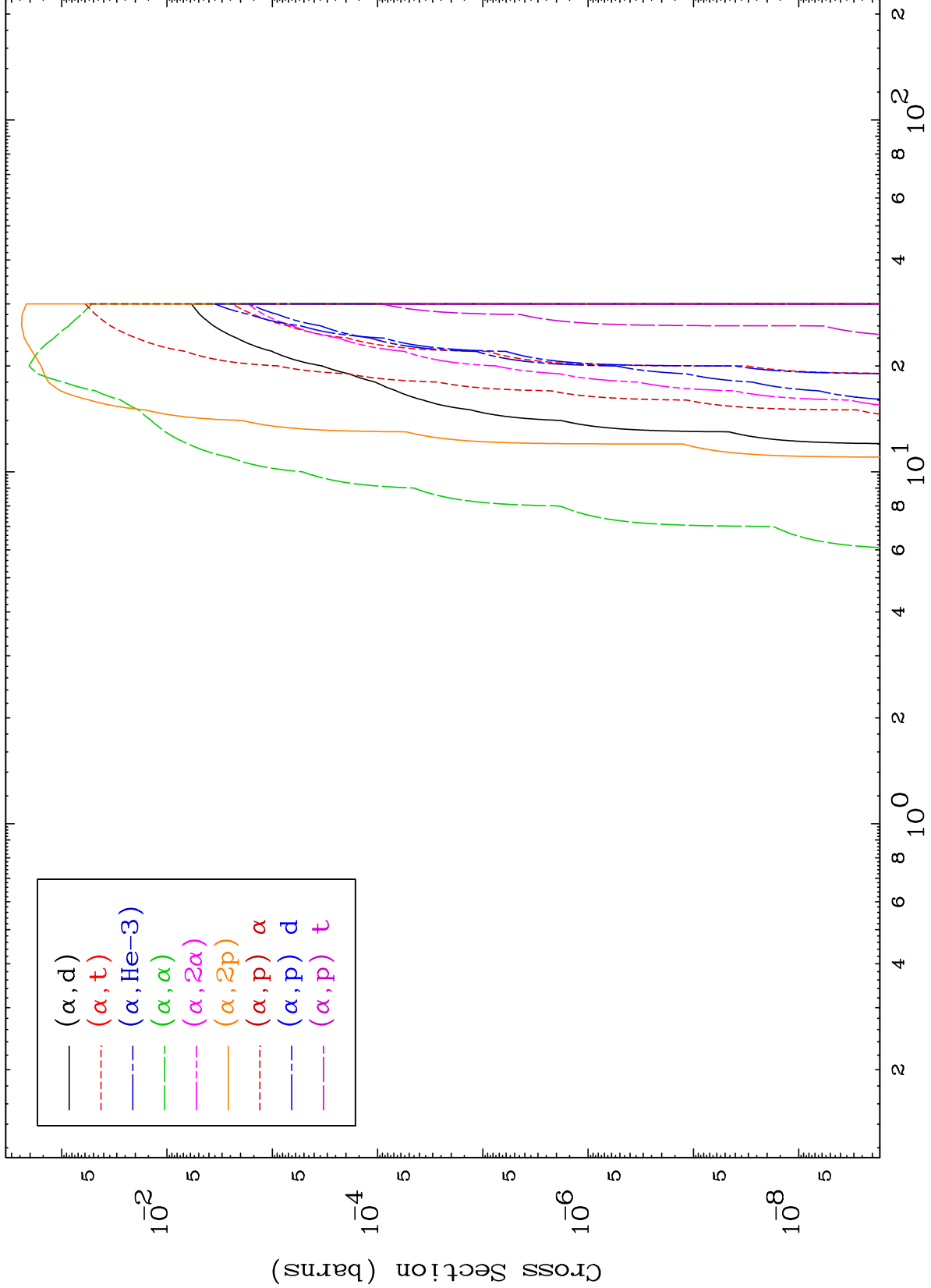
Incident Energy (MeV)

3

MAT 3423

α Charged Particle
0 Kelvin Cross Sections

³⁴Se-73

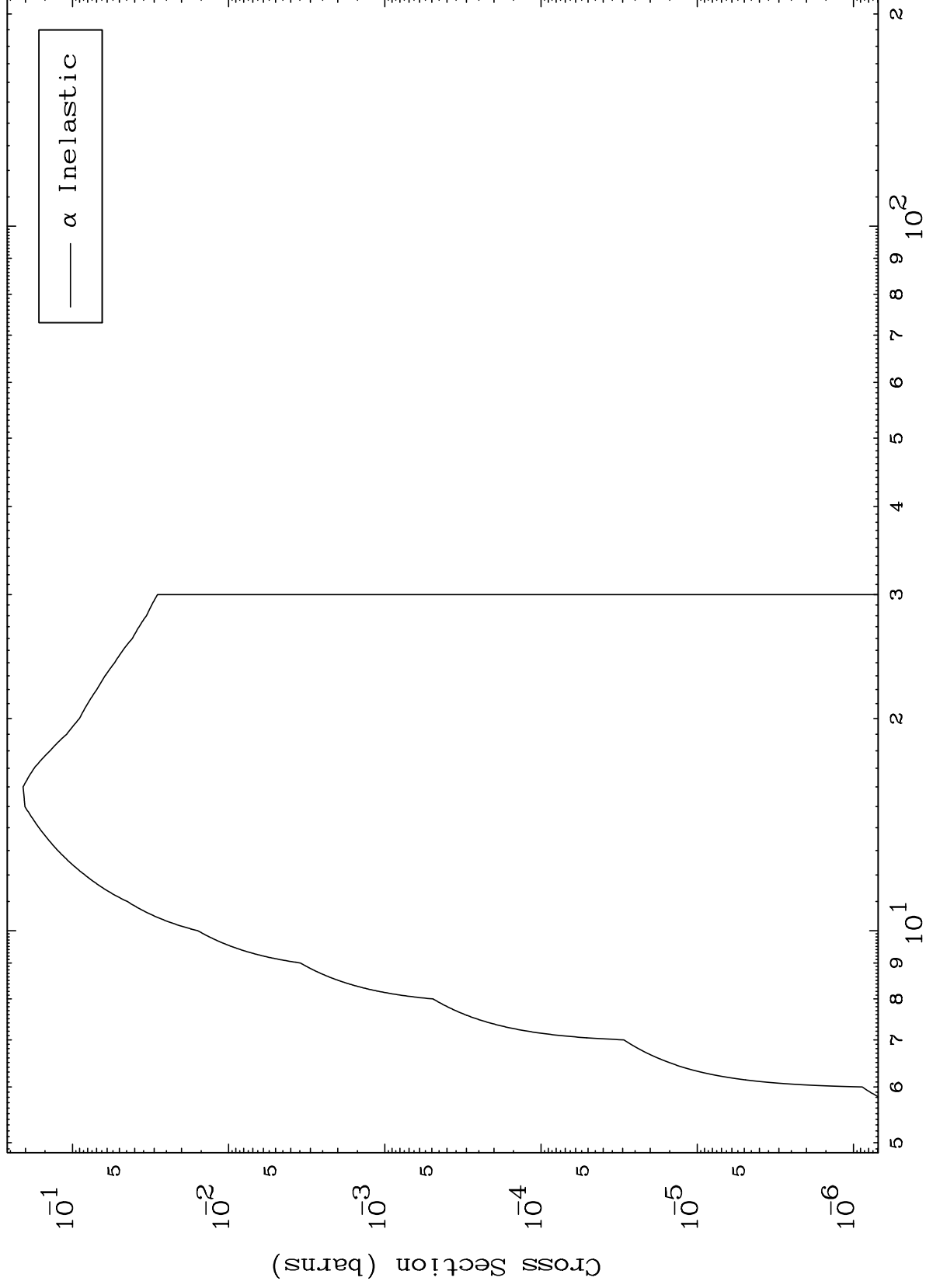


MAT 3423

(α, n') Level

34-Se-73

0 Kelvin Cross Sections



Incident Energy (MeV)

34-Se-73

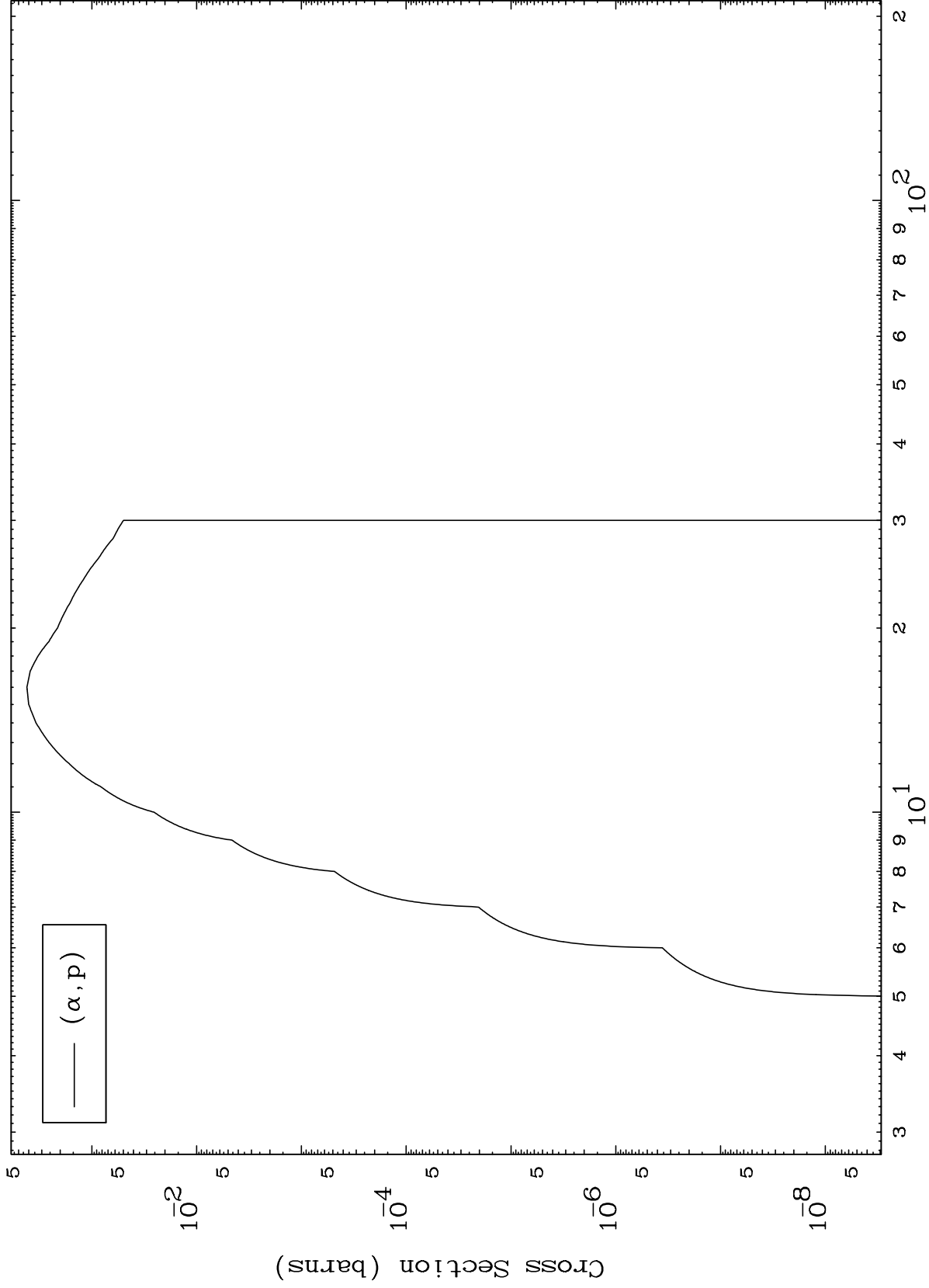
5

MAT 3423

(α, p) Levels

$^{34}\text{Se-73}$

0 Kelvin Cross Sections



Incident Energy (MeV)

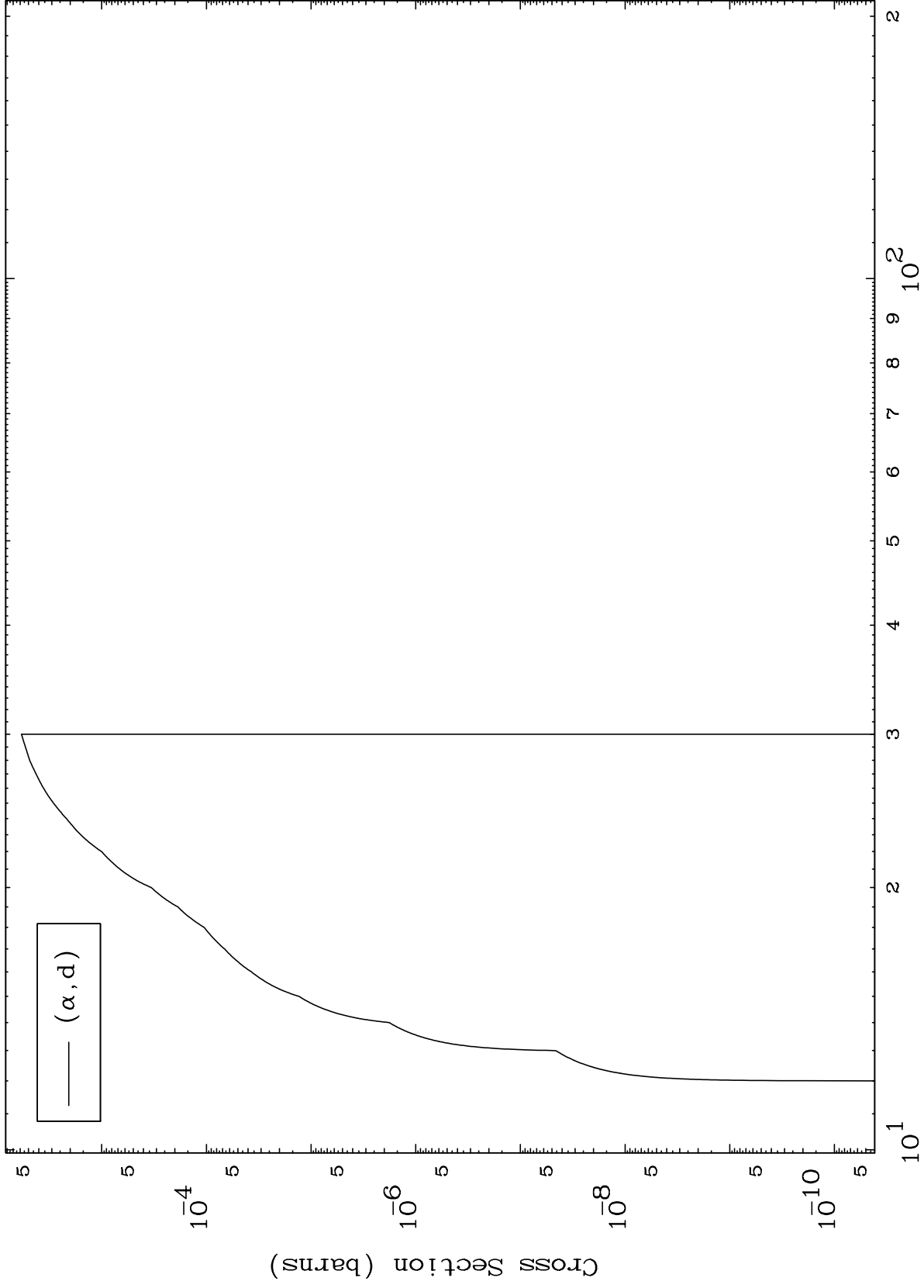
$^{34}\text{Se-73}$

6

MAT 3423

(α ,d) Levels
0 Kelvin Cross Sections

³⁴Se-73



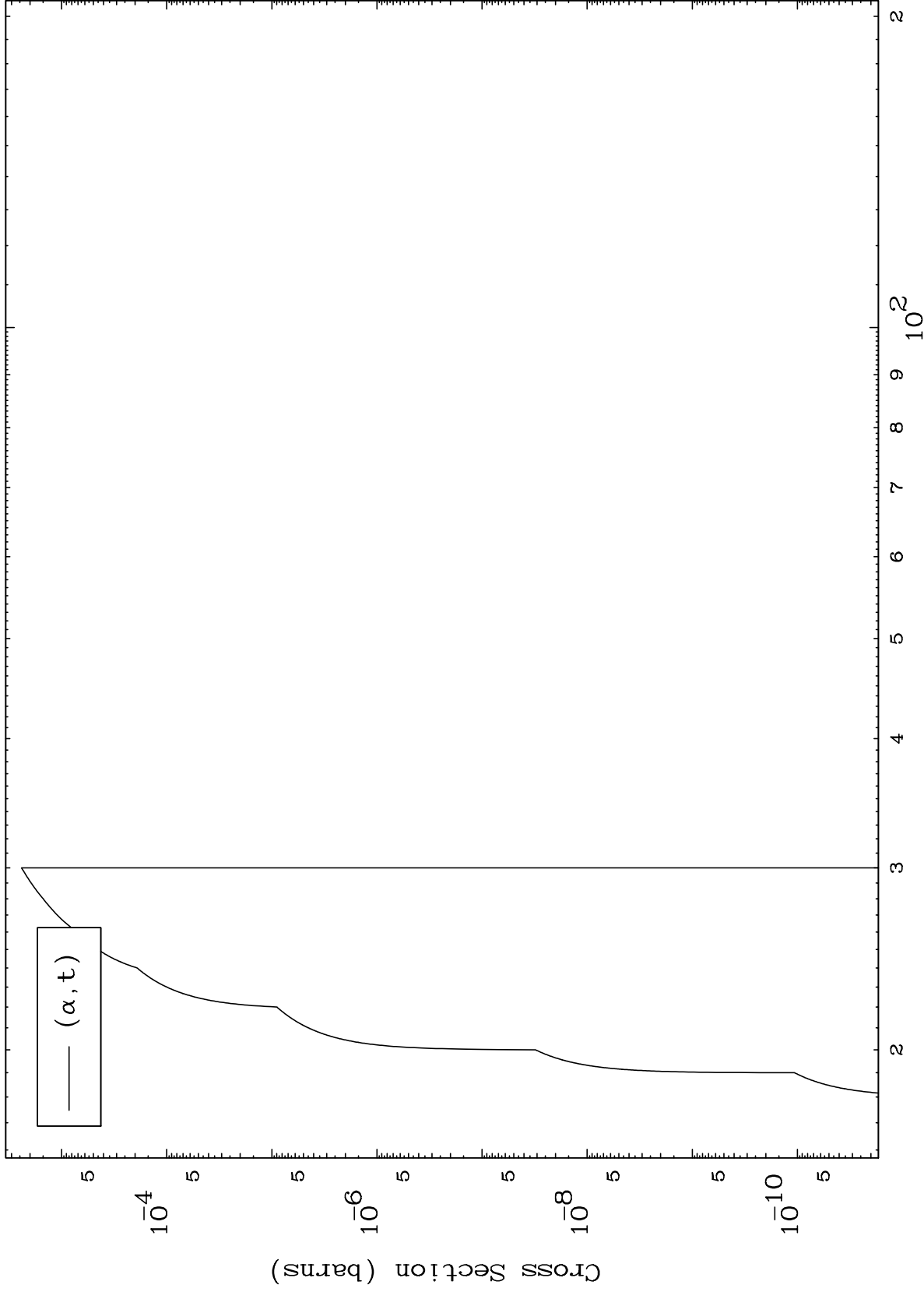
Incident Energy (MeV)

³⁴Se-73

MAT 3423

(α, t) Levels
0 Kelvin Cross Sections

³⁴Se-73



8

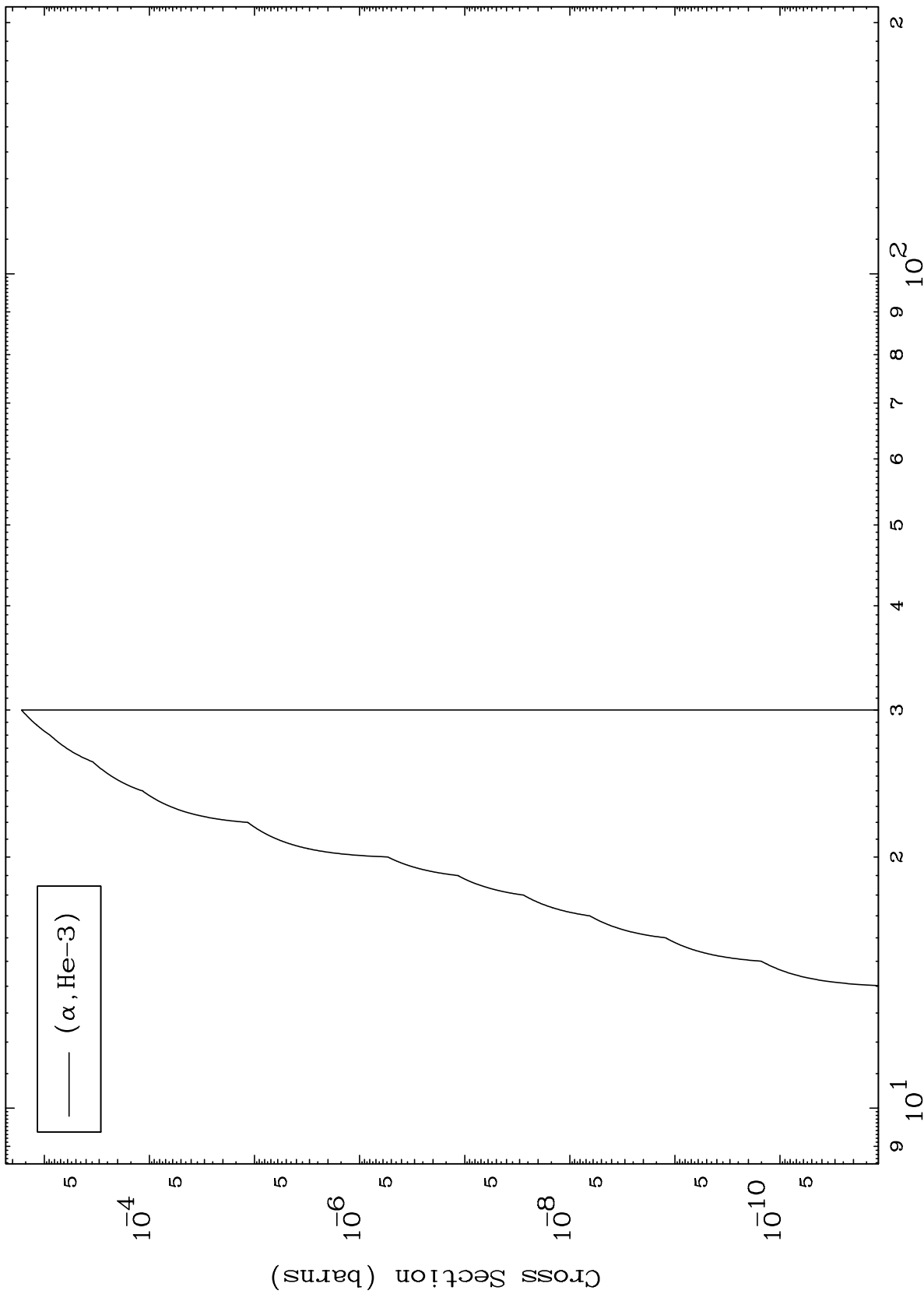
Incident Energy (MeV)

³⁴Se-73

MAT 3423

(α , He3) Levels
0 Kelvin Cross Sections

34-Se-73



9

Incident Energy (MeV)

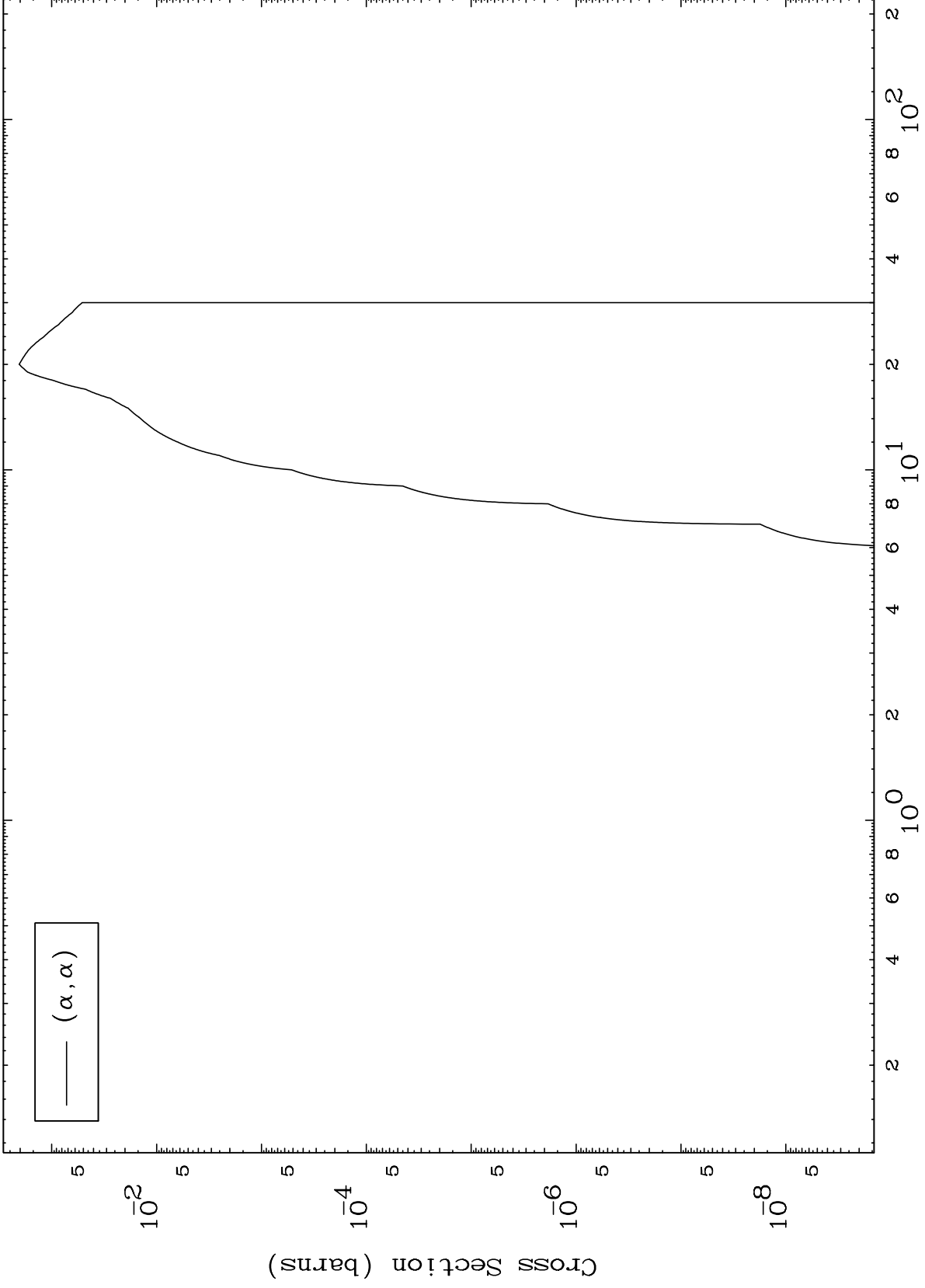
34-Se-73

MAT 3423

(α, α) Levels

$^{34}\text{Se-73}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

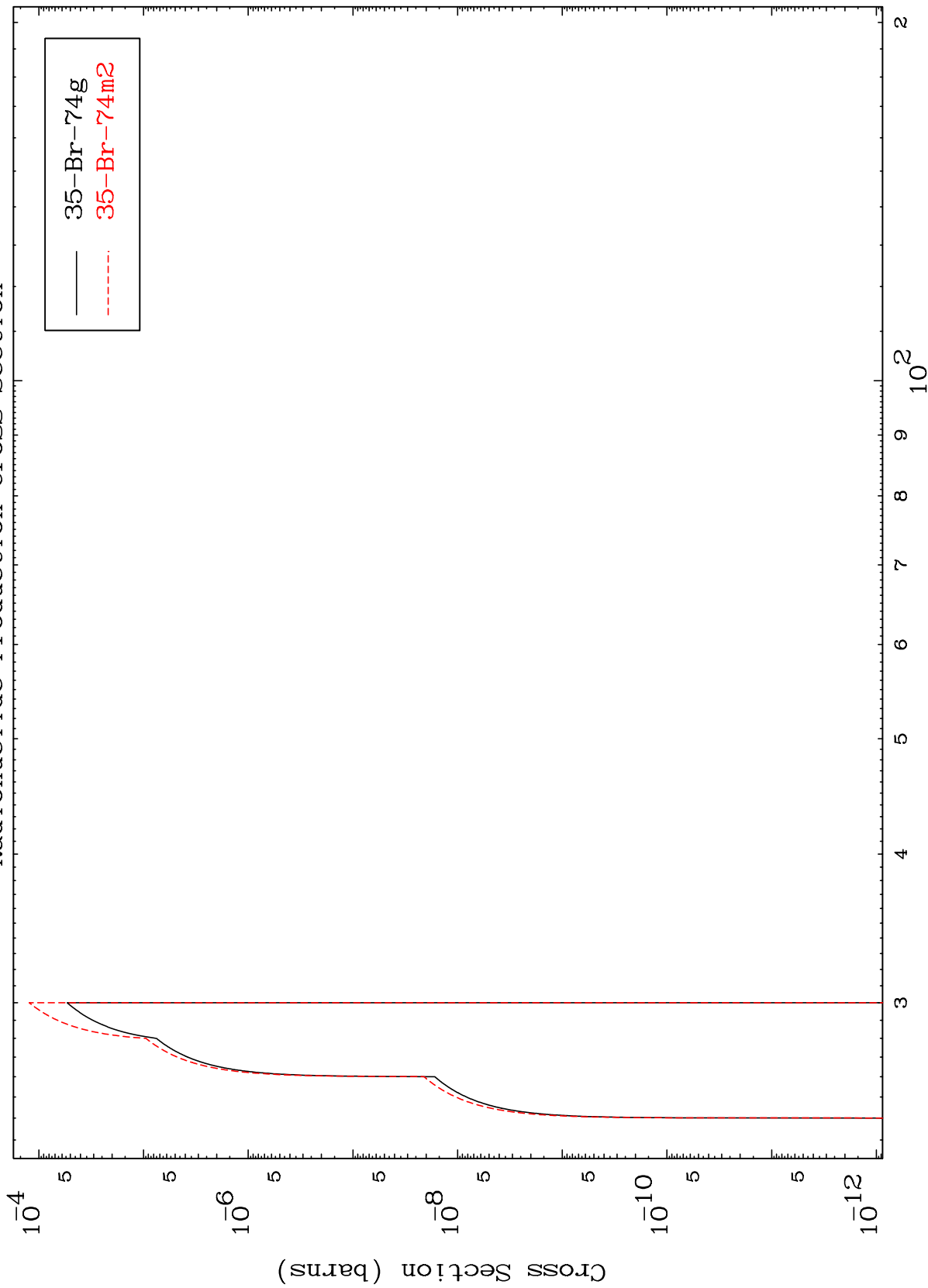
$^{34}\text{Se-73}$

MAT 3423

(α, n') d

$^{34}\text{Se-73}$

Radionuclide Production Cross Section

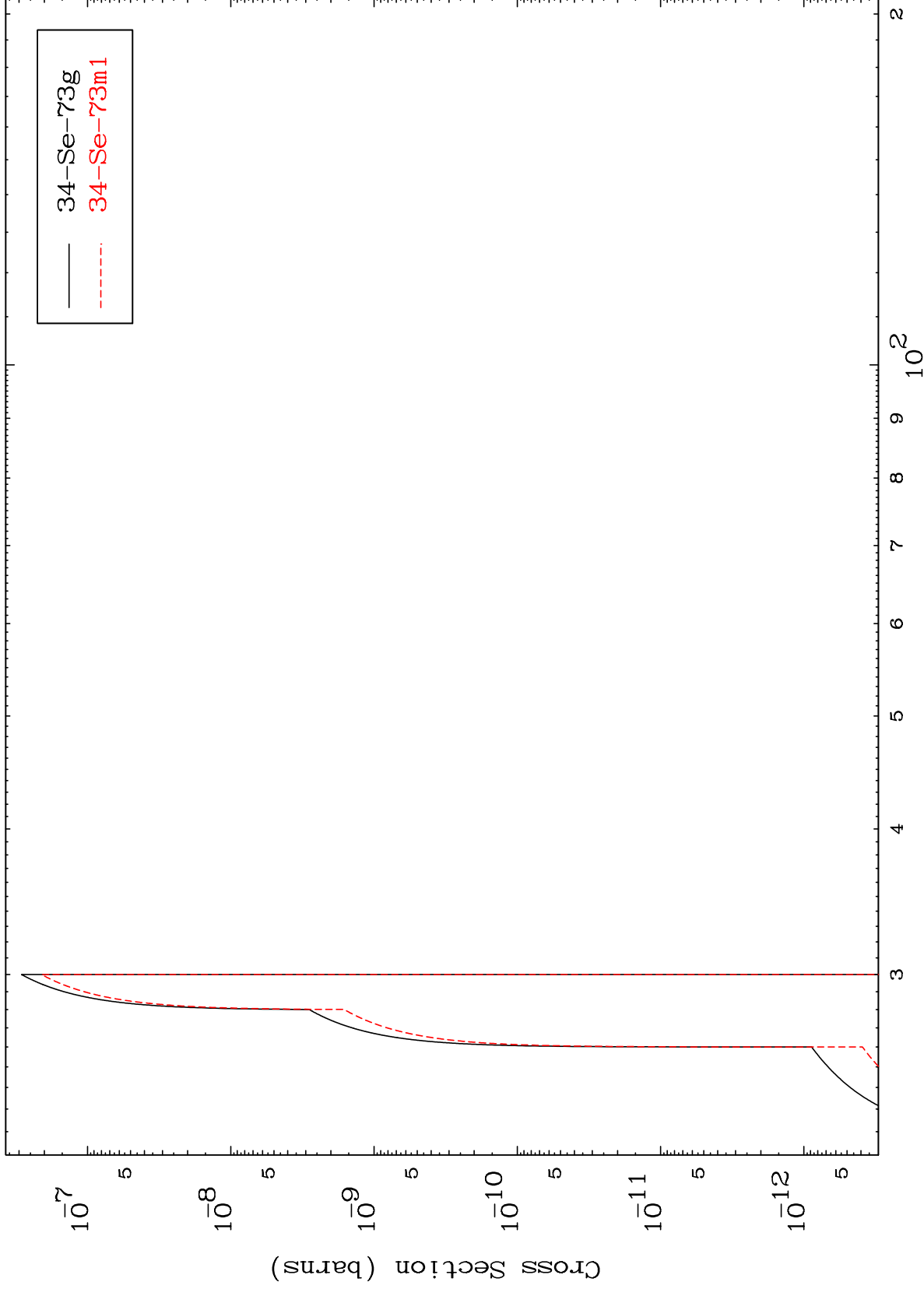


MAT 3423

(α, n') He-3

$^{34}\text{Se-73}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

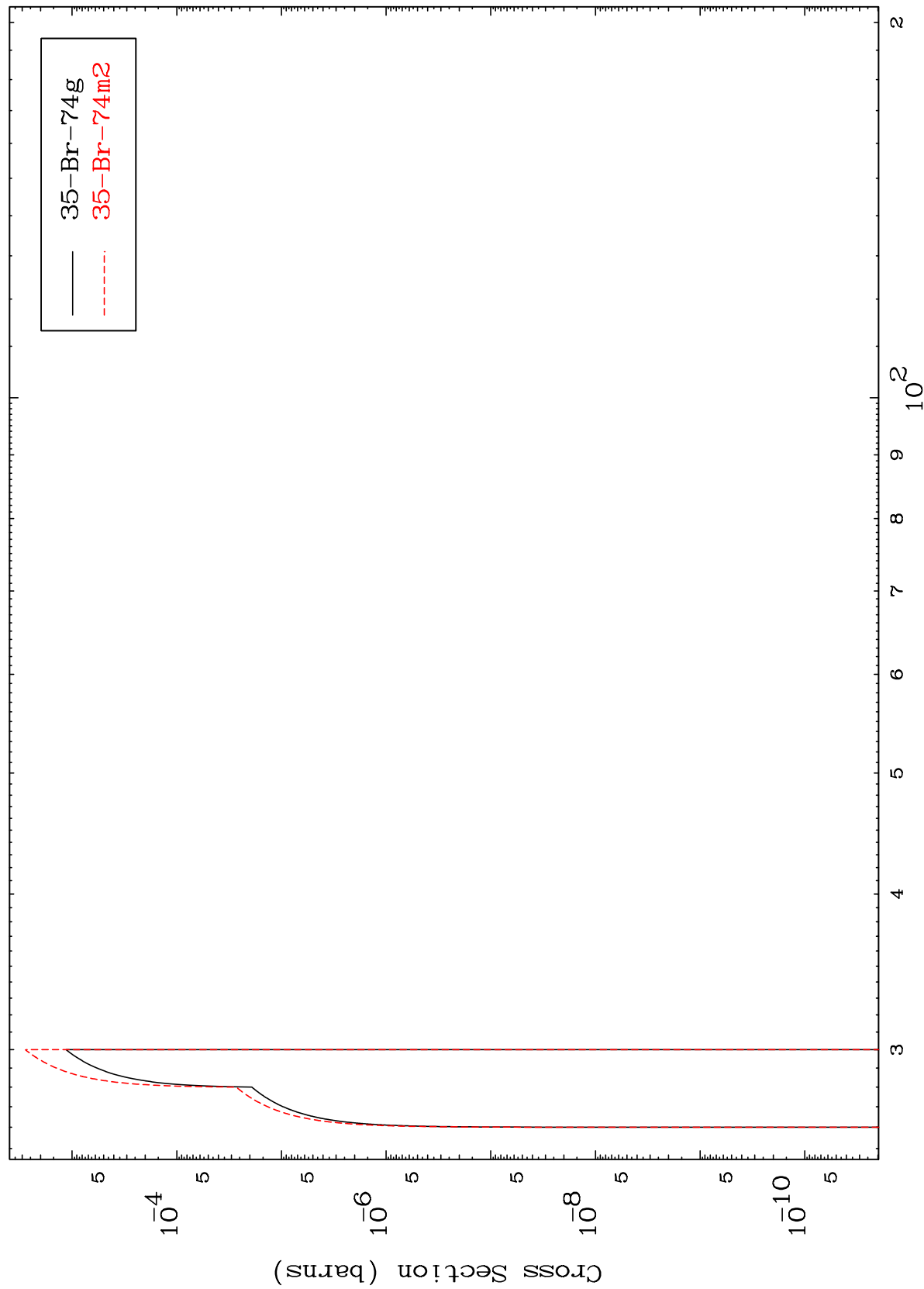
$^{34}\text{Se-73}$

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$(\alpha, 2n)$ p

$^{34}\text{Se-73}$

Radionuclide Production Cross Section



13

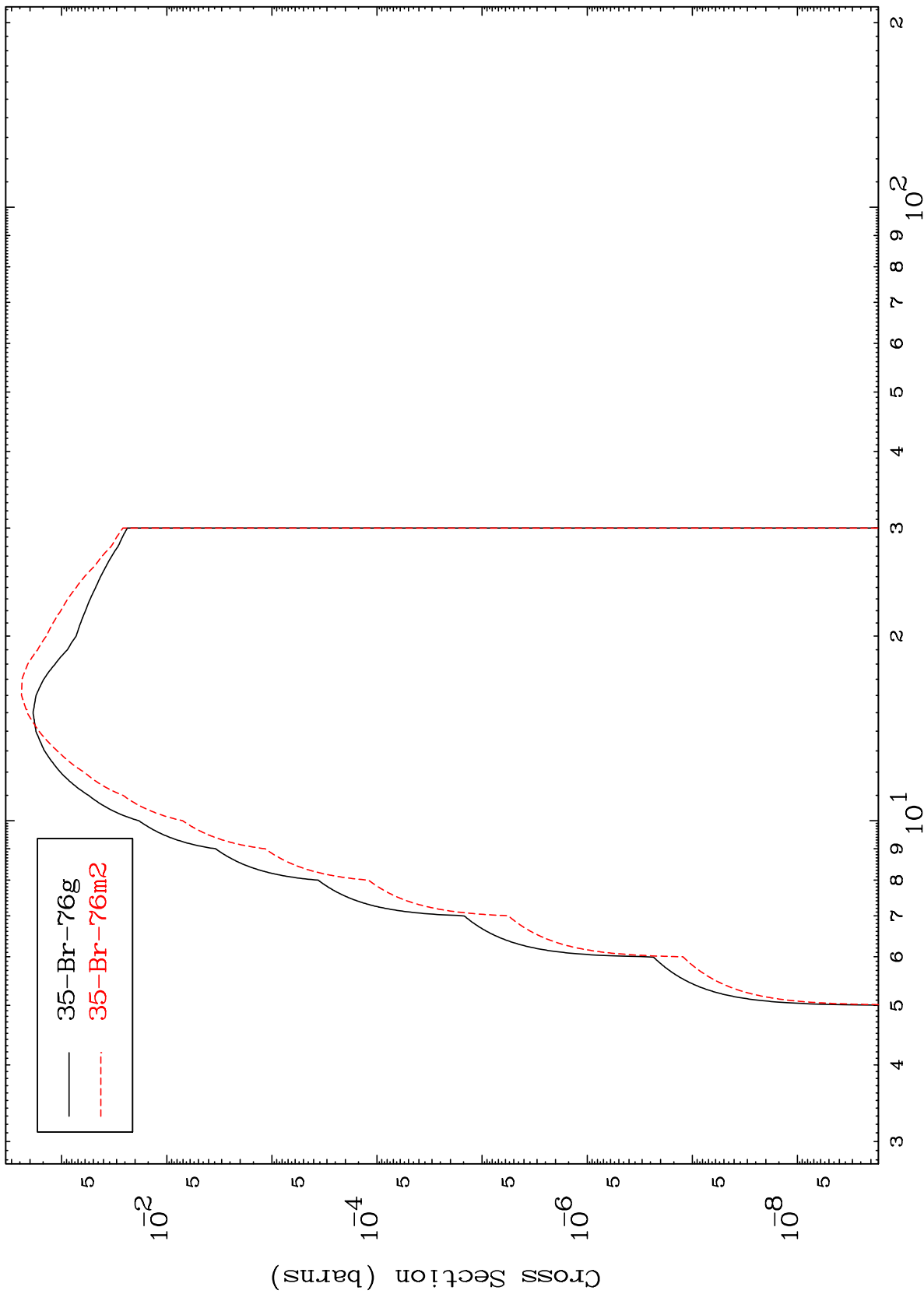
Incident Energy (MeV)

$^{34}\text{Se-73}$

MAT 3423

³⁴Se-73

(α, p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

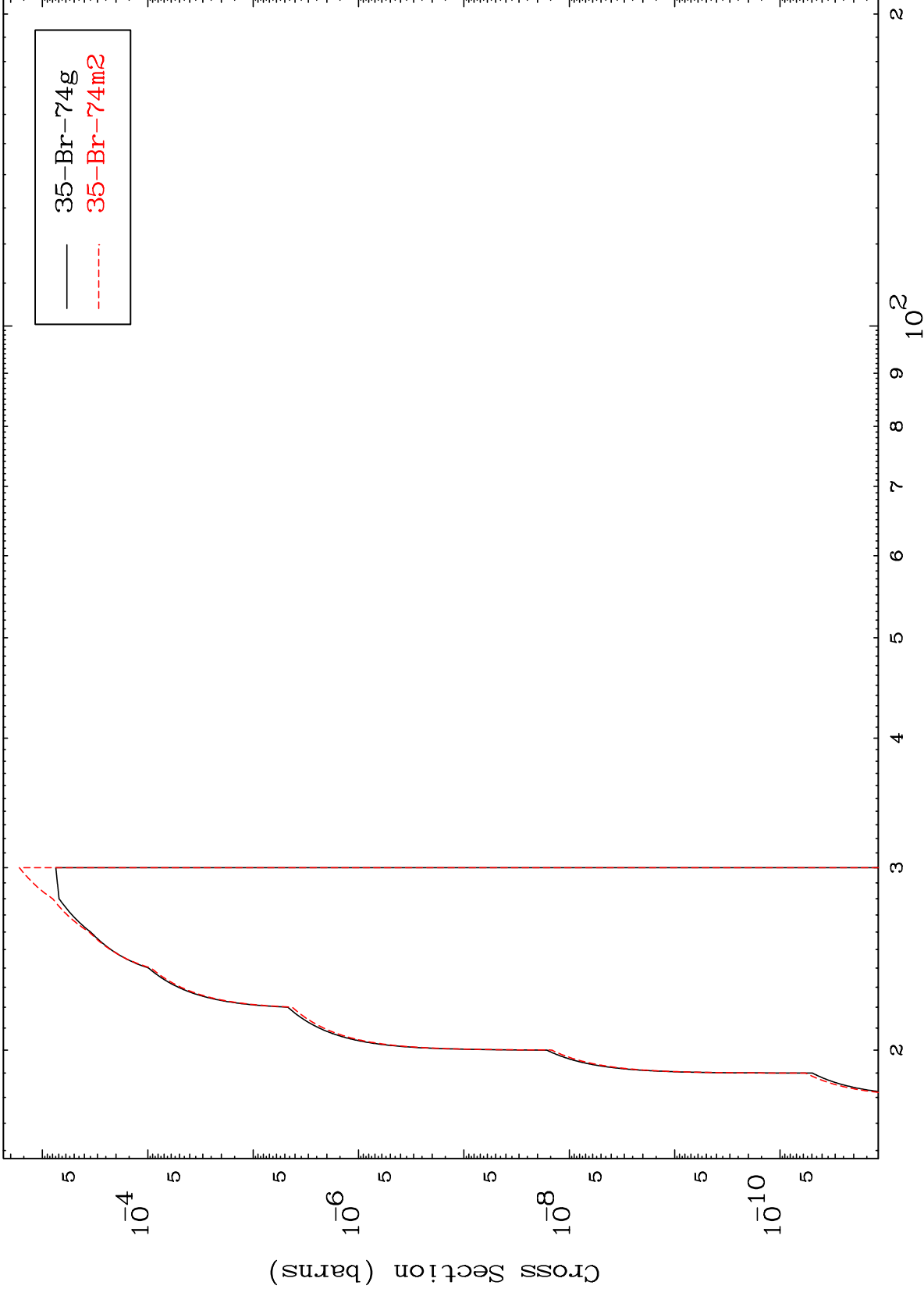
³⁴Se-73

MAT 3423

(α, t)

³⁴Se-73

Radionuclide Production Cross Section



15

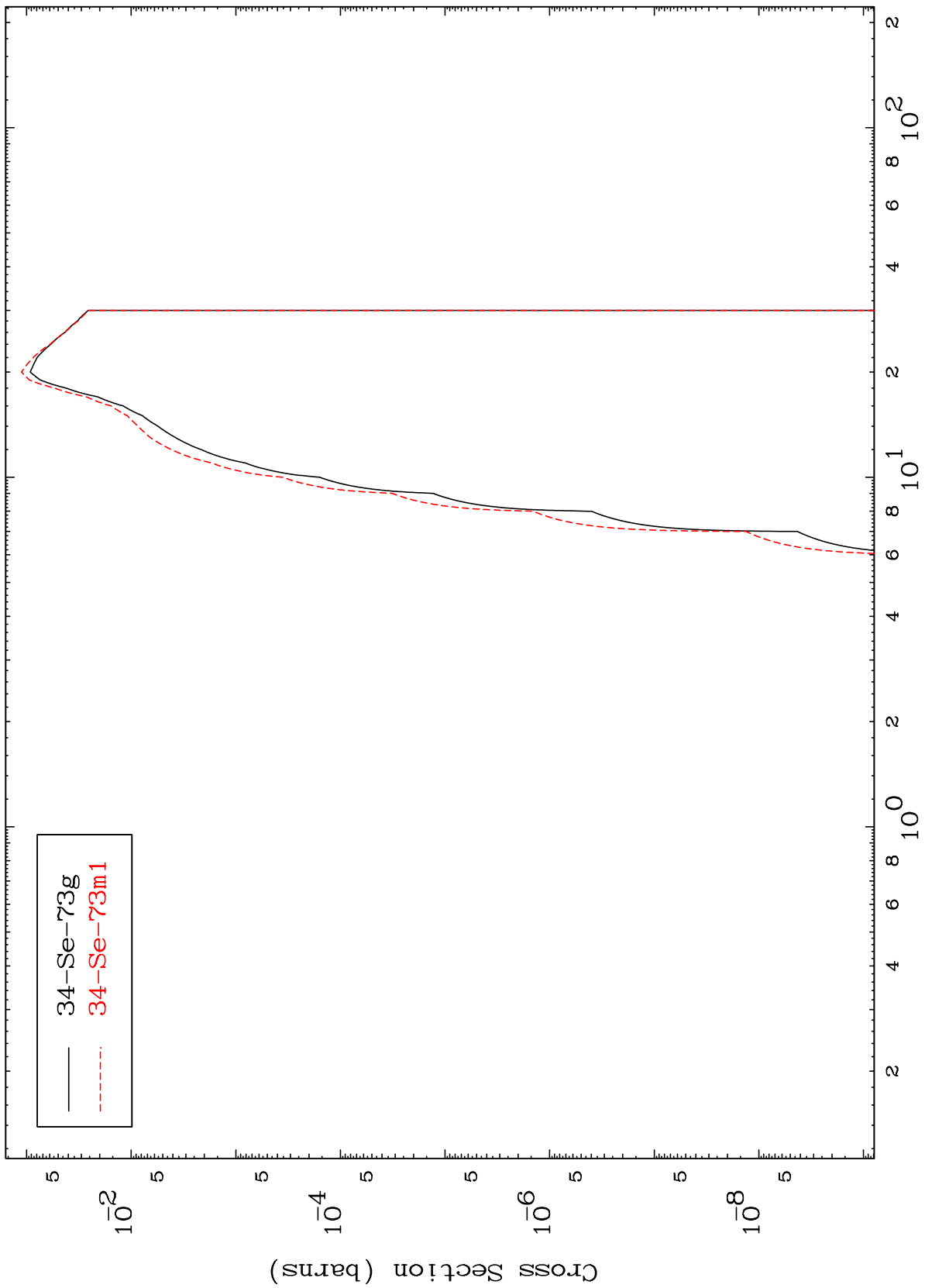
Incident Energy (MeV)

³⁴Se-73

MAT 3423

³⁴Se-73

(α, α)
Radionuclide Production Cross Section

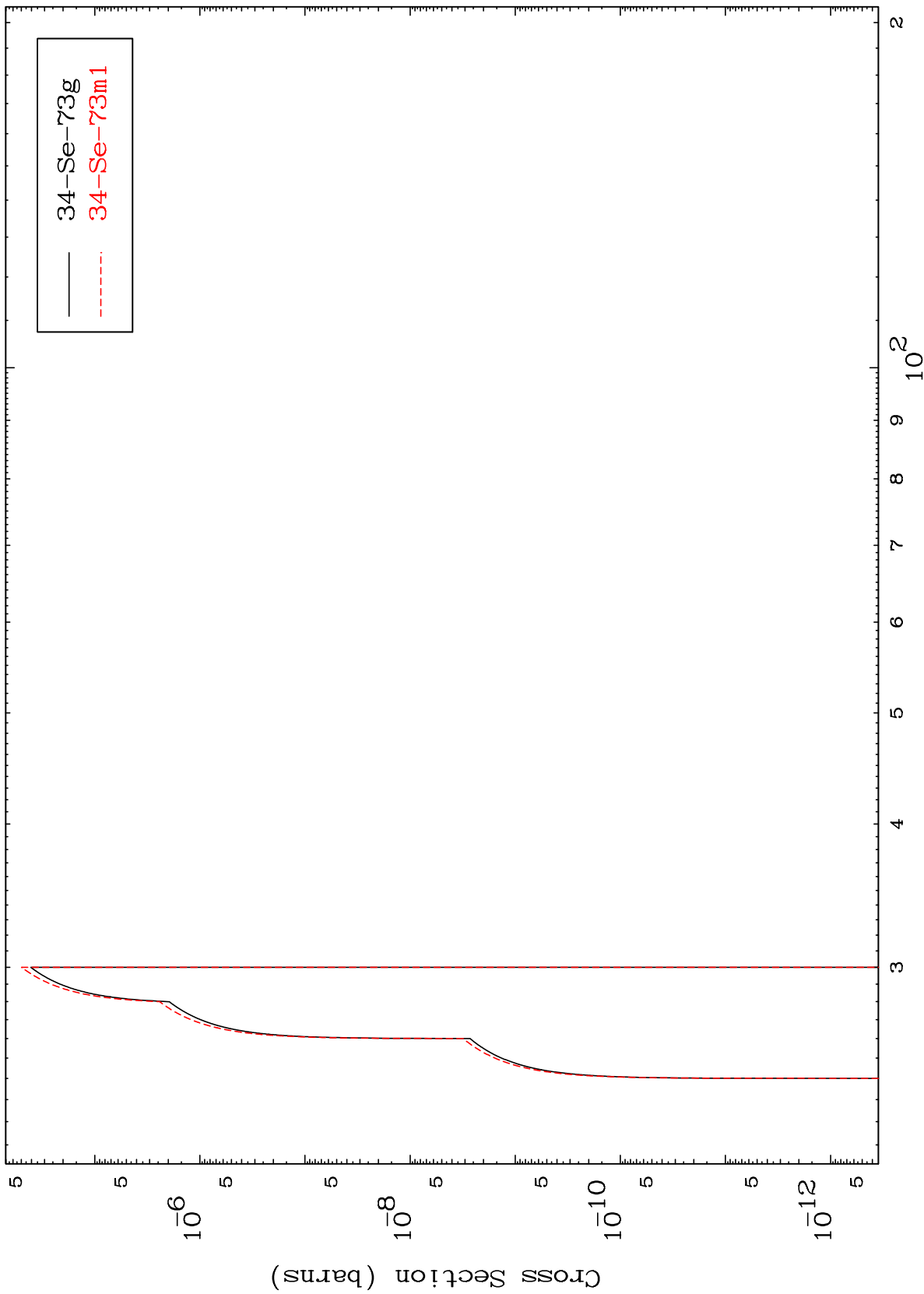


MAT 3423

(α, p) t

³⁴Se-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

³⁴Se-73