

Program EVALPLOT
(Version 2021-1)

by

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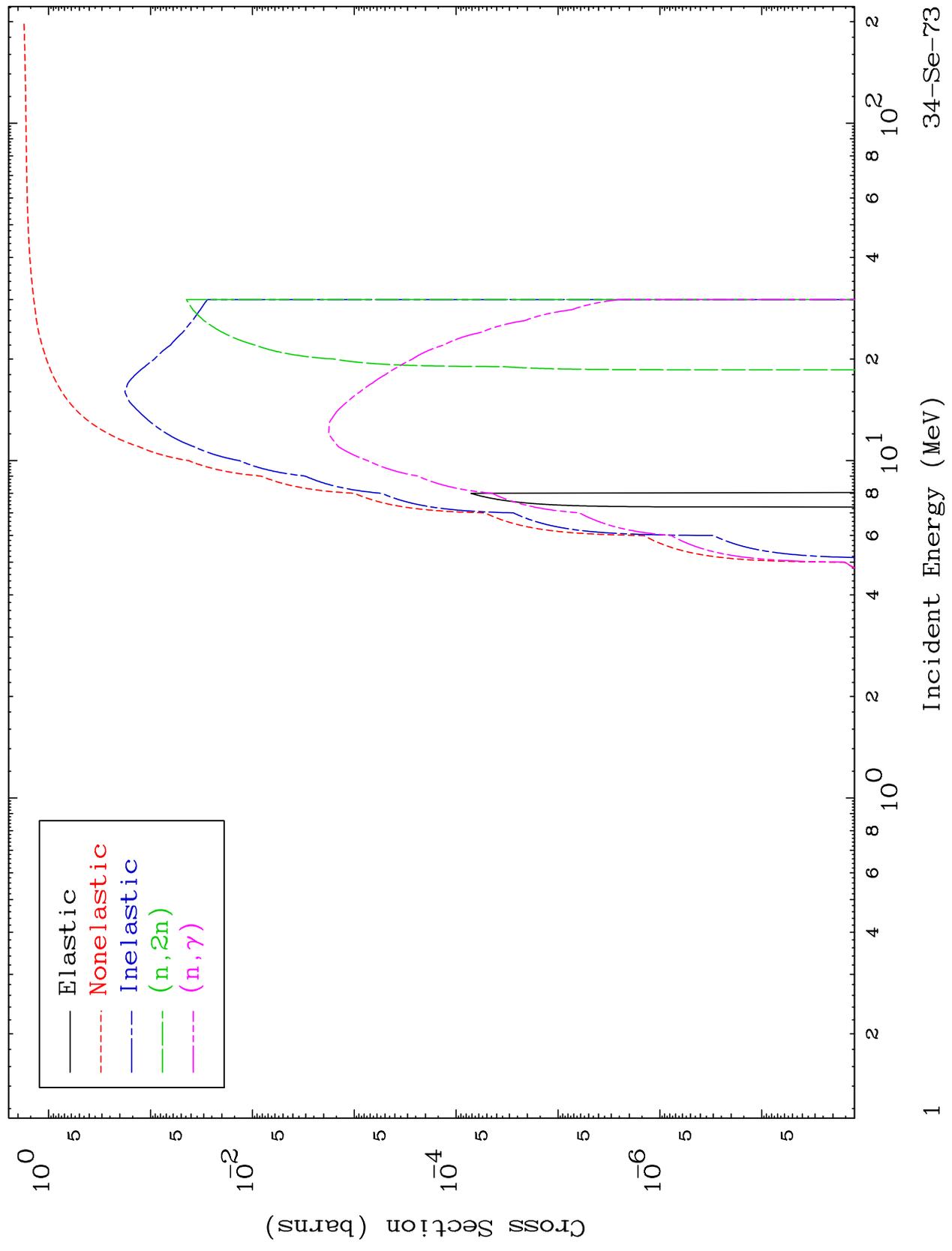
Press Mouse Button to Start

MAT 3422

0 Kelvin

Major Cross Sections

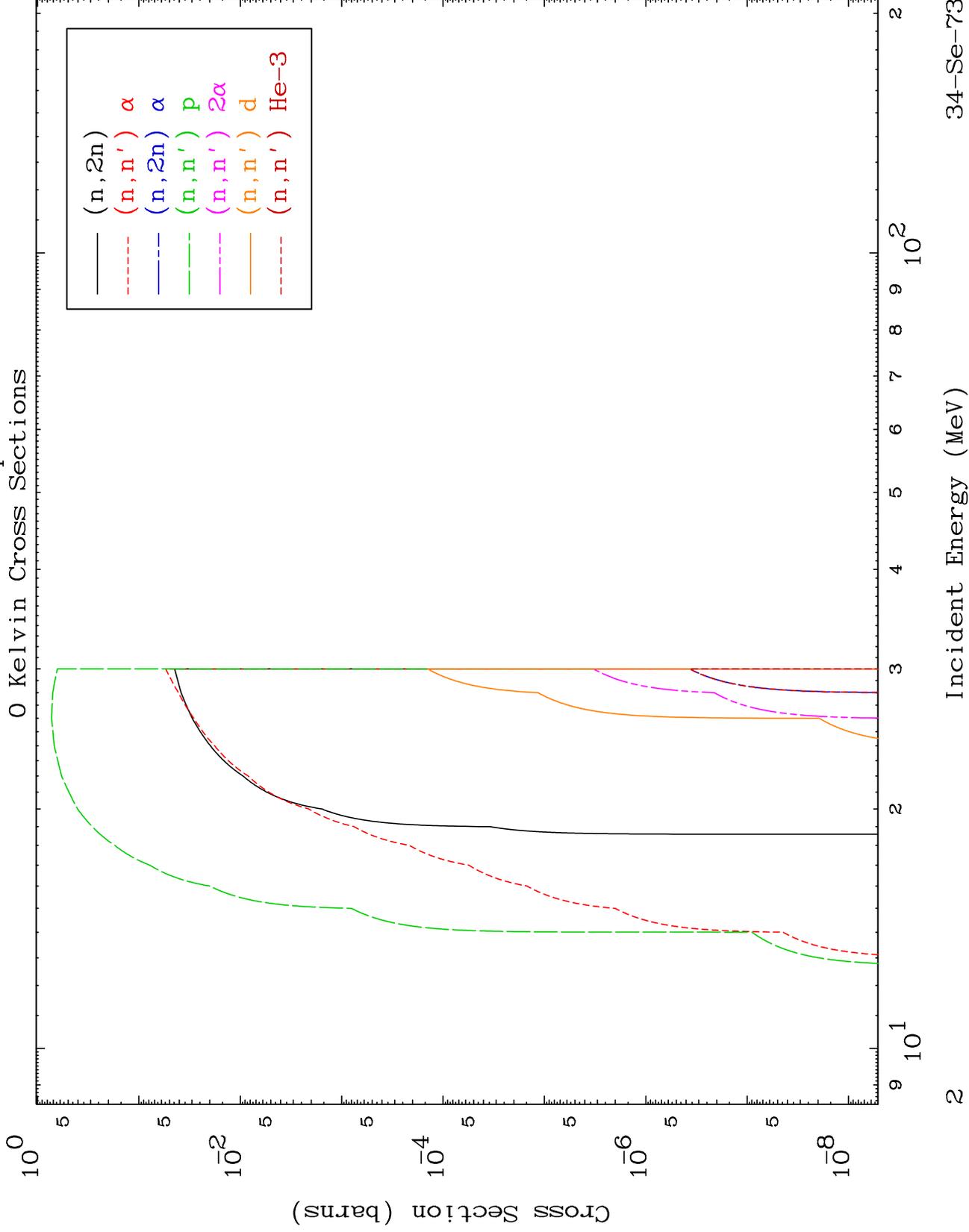
³⁴Se-73



MAT 3422

α Neutron Absorption
0 Kelvin Cross Sections

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



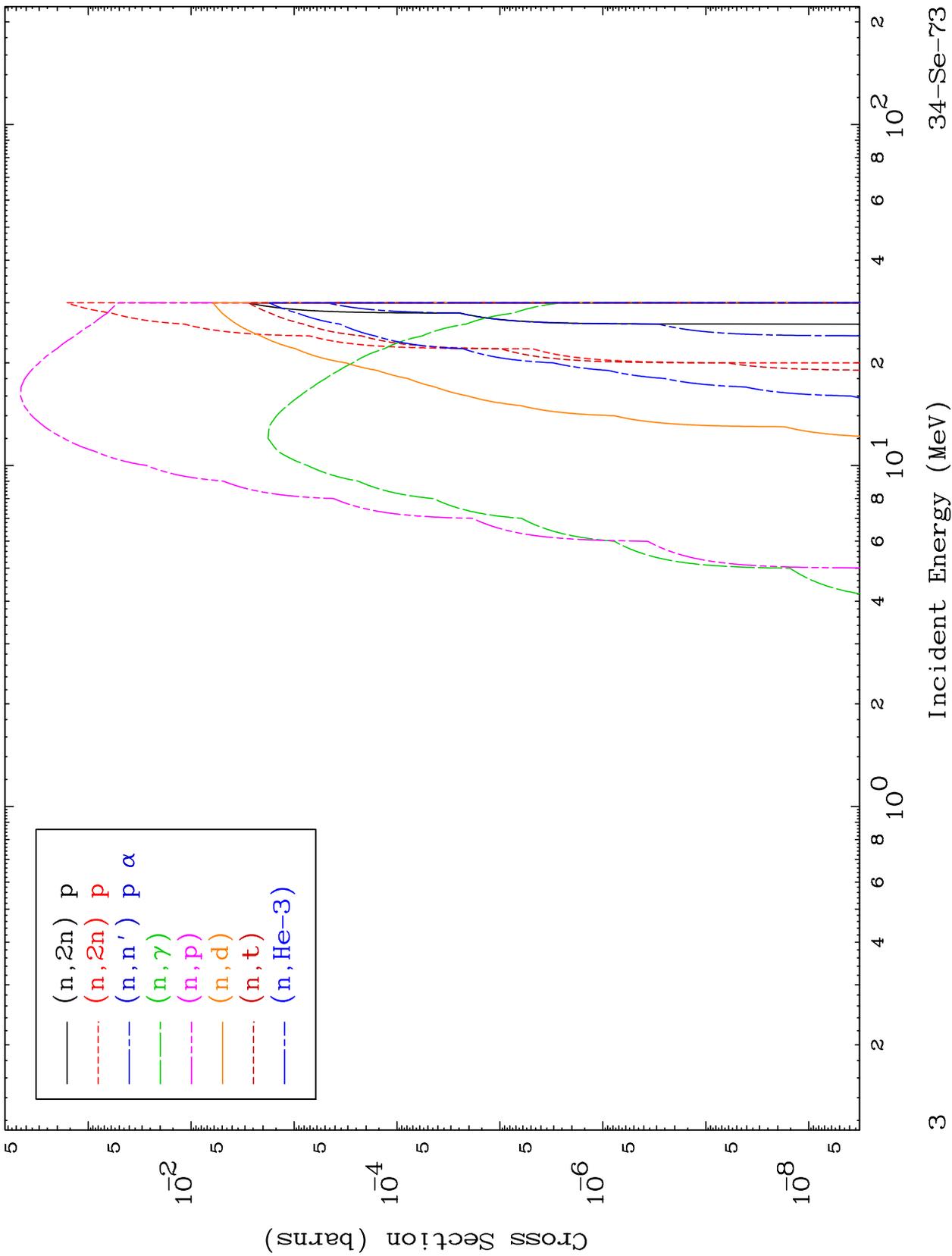
$^{34}\text{Se-73}$

Incident Energy (MeV)

MAT 3422

α Neutron Absorption
0 Kelvin Cross Sections

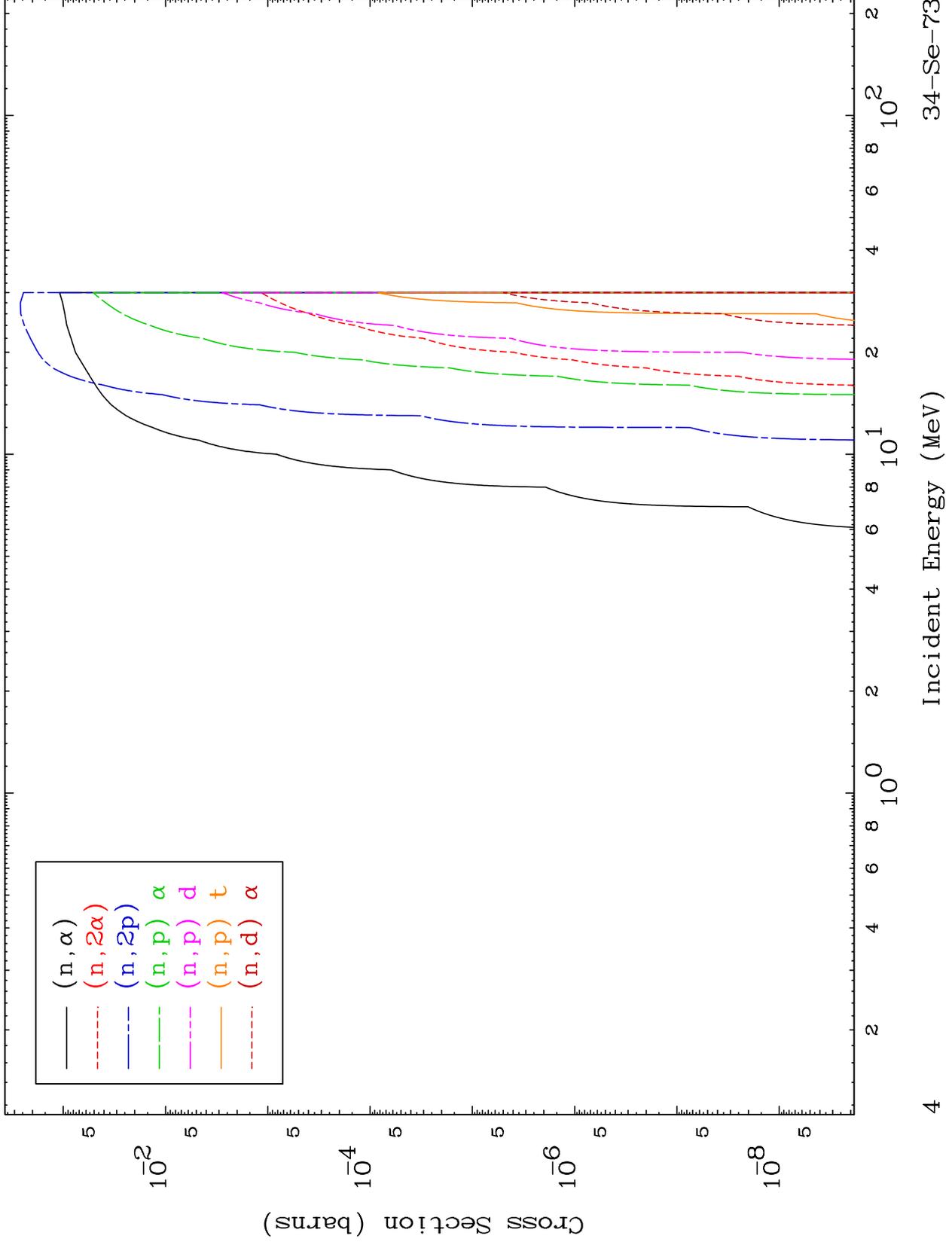
³⁴Se-73

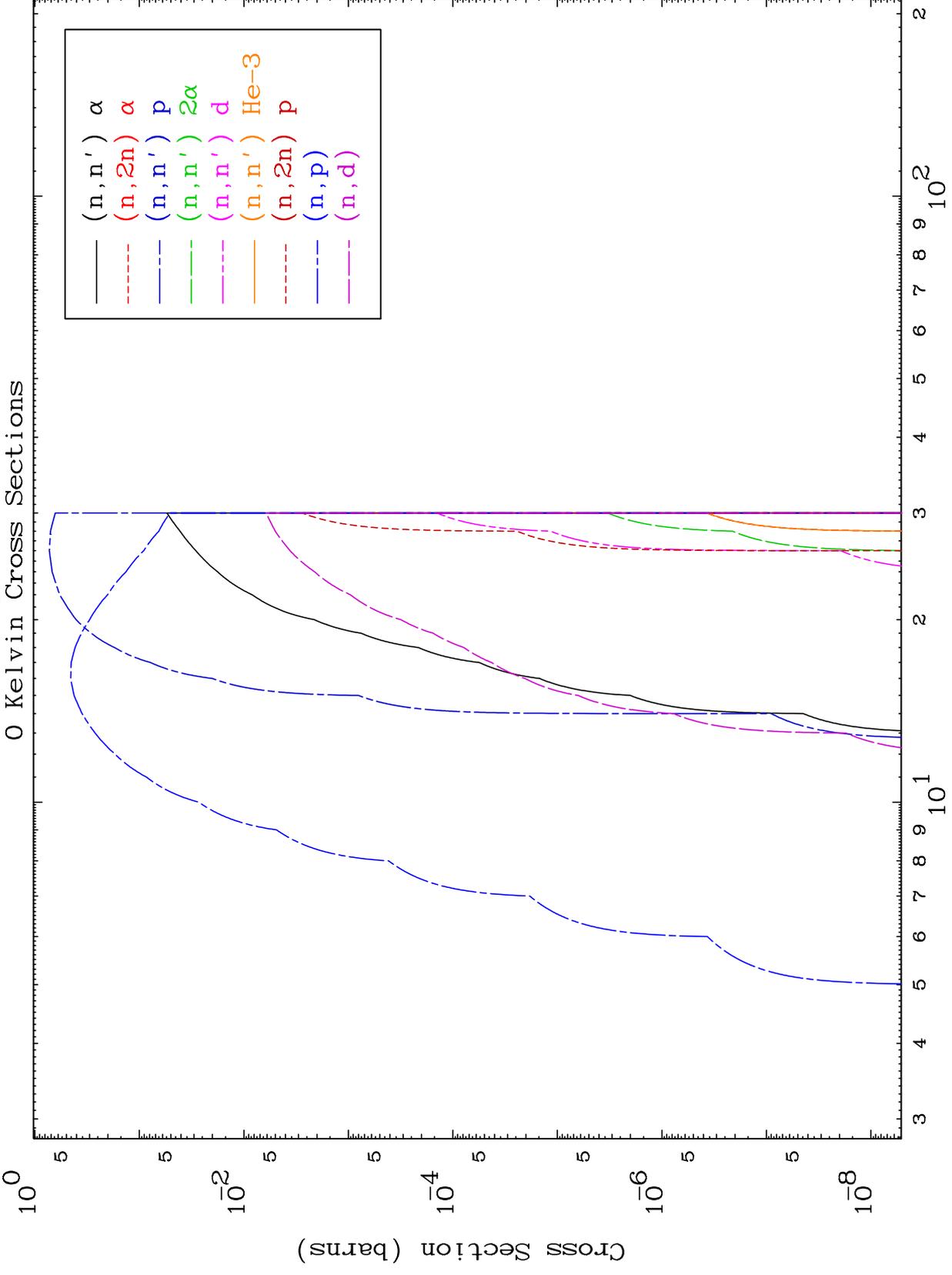


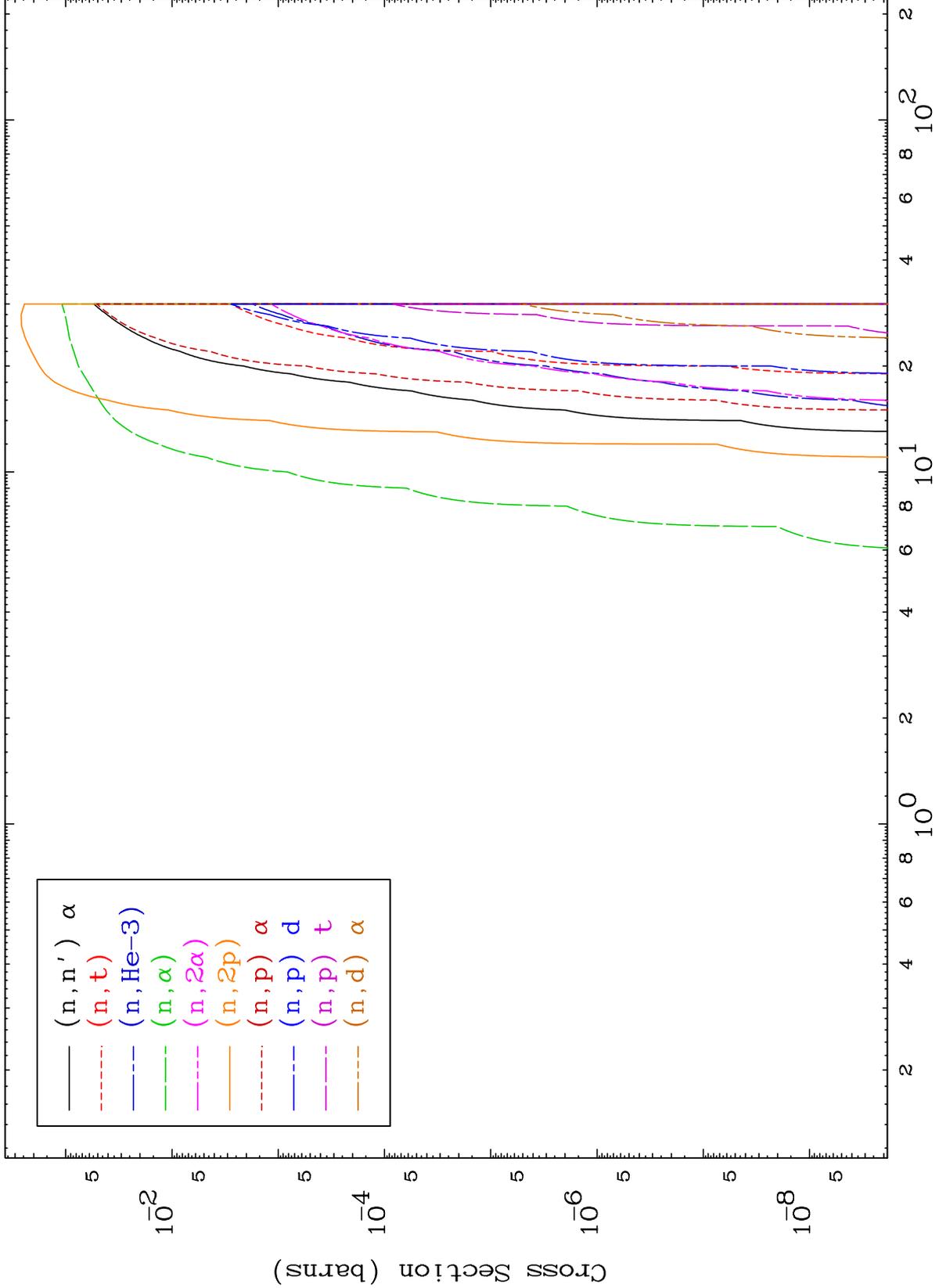
MAT 3422

α Neutron Absorption
0 Kelvin Cross Sections

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





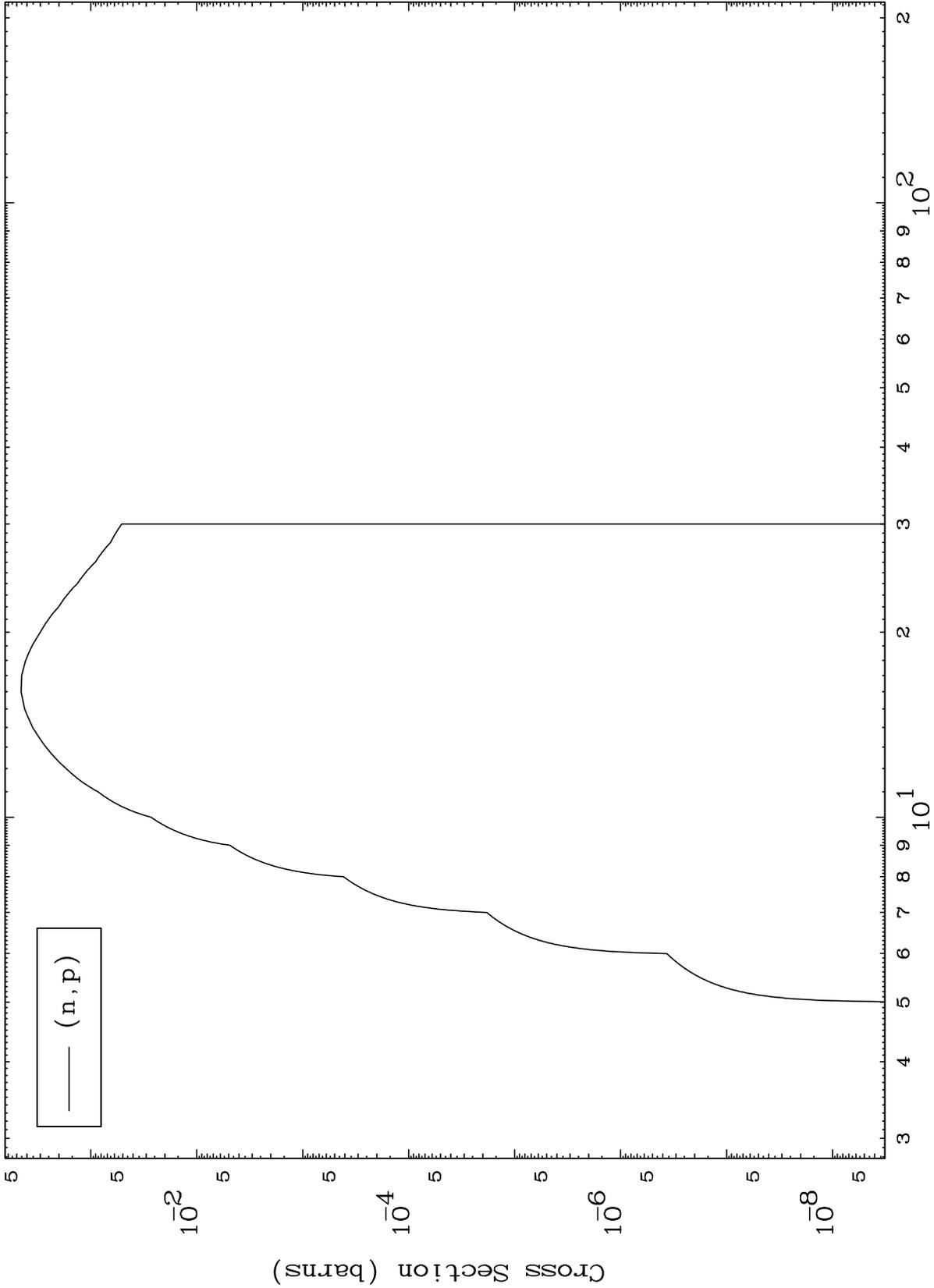


MAT 3422

(α, p) Levels

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

0 Kelvin Cross Sections



(n, p)

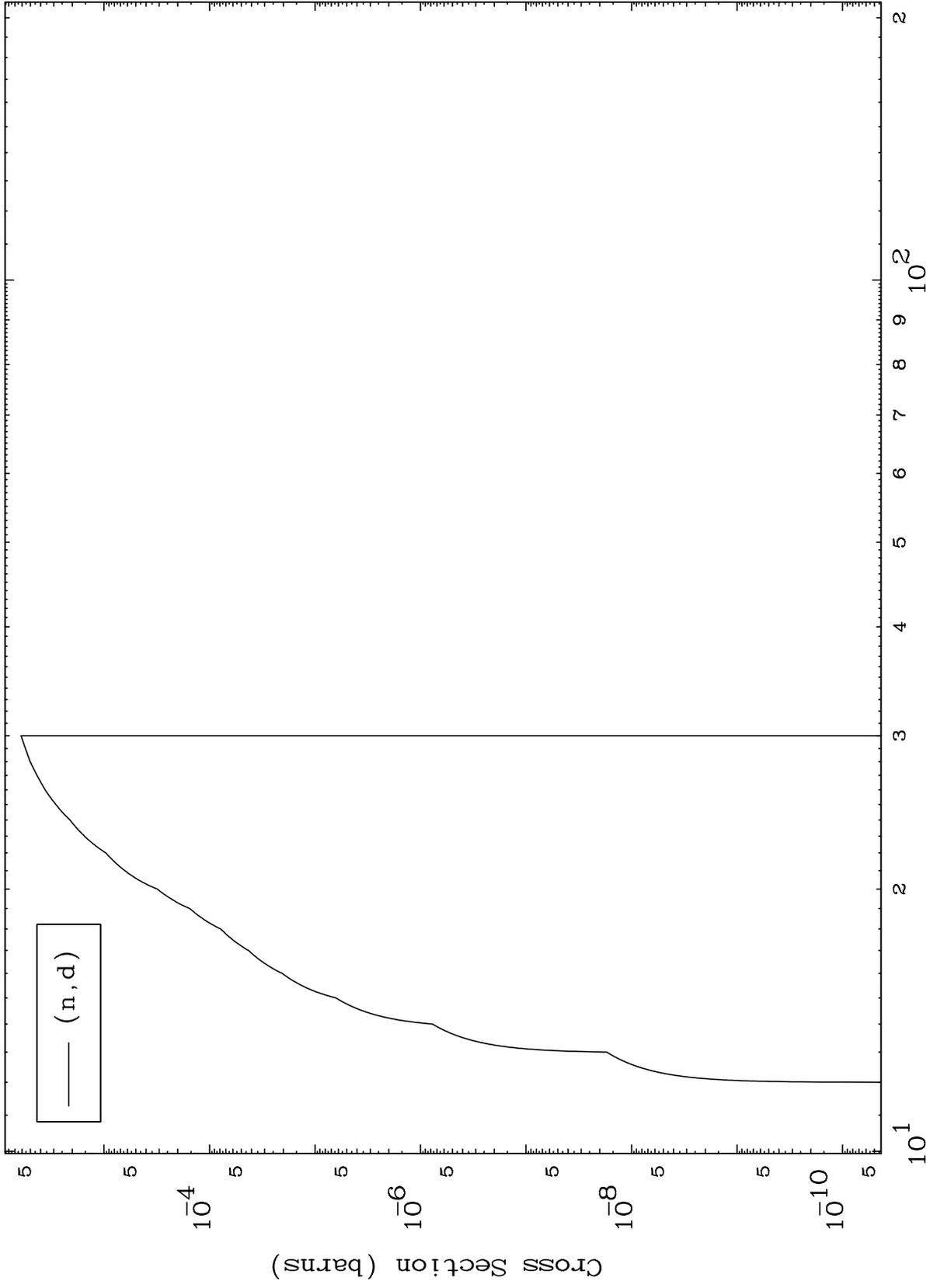
Incident Energy (MeV)

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

MAT 3422

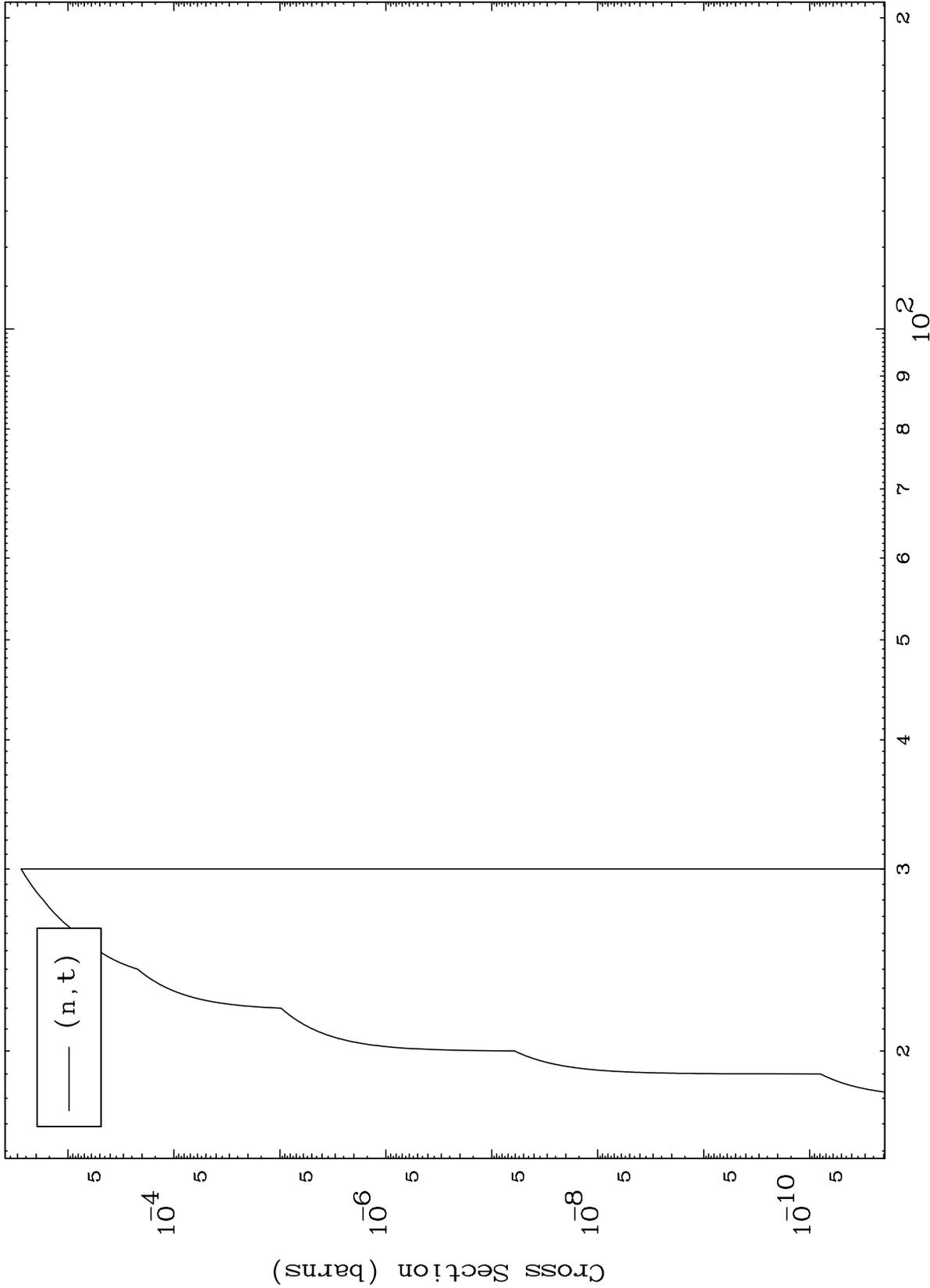
(α, d) Levels
0 Kelvin Cross Sections

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



Incident Energy (MeV)

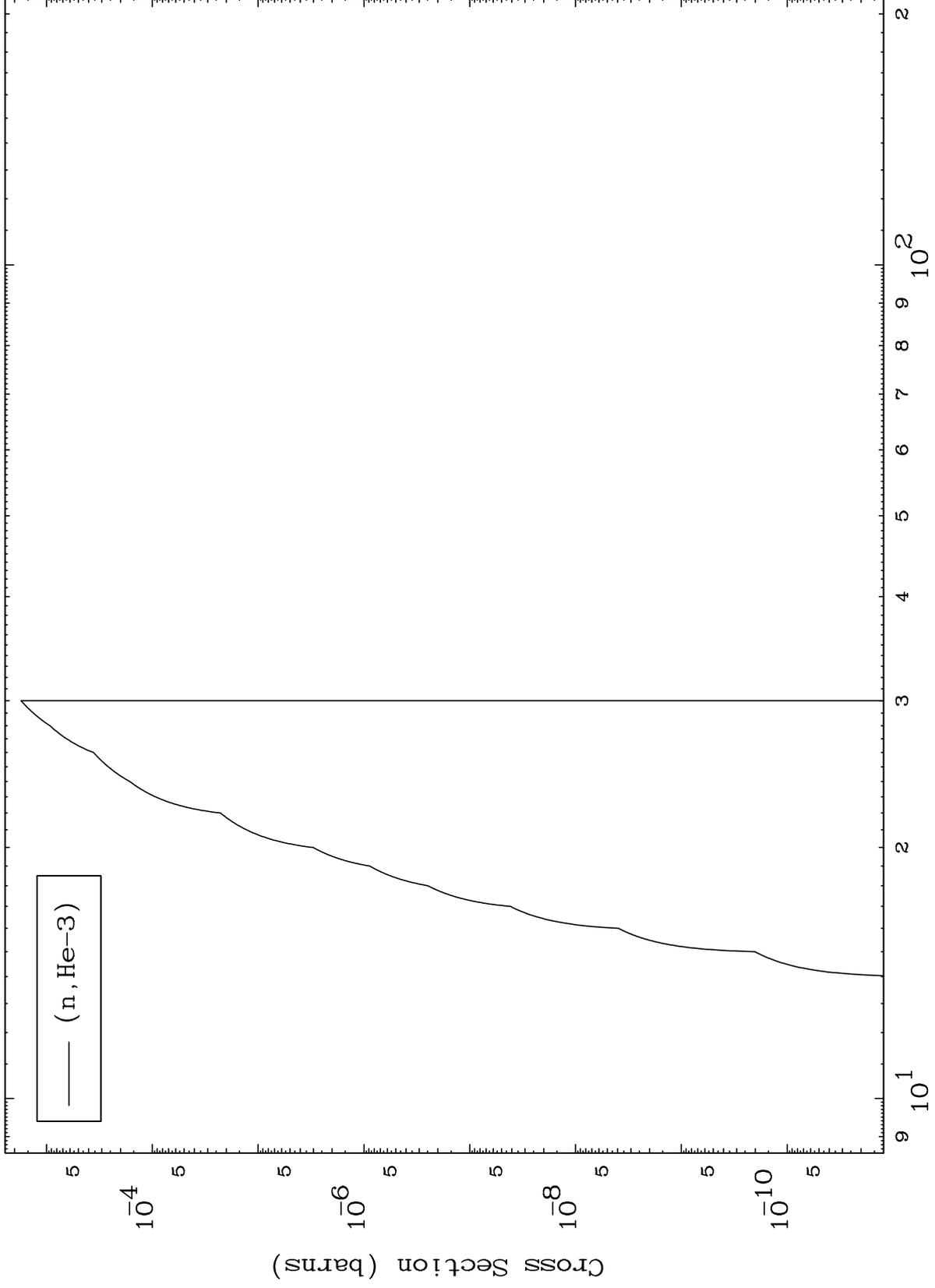
$^{34}\text{Se-73}$



MAT 3422

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

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



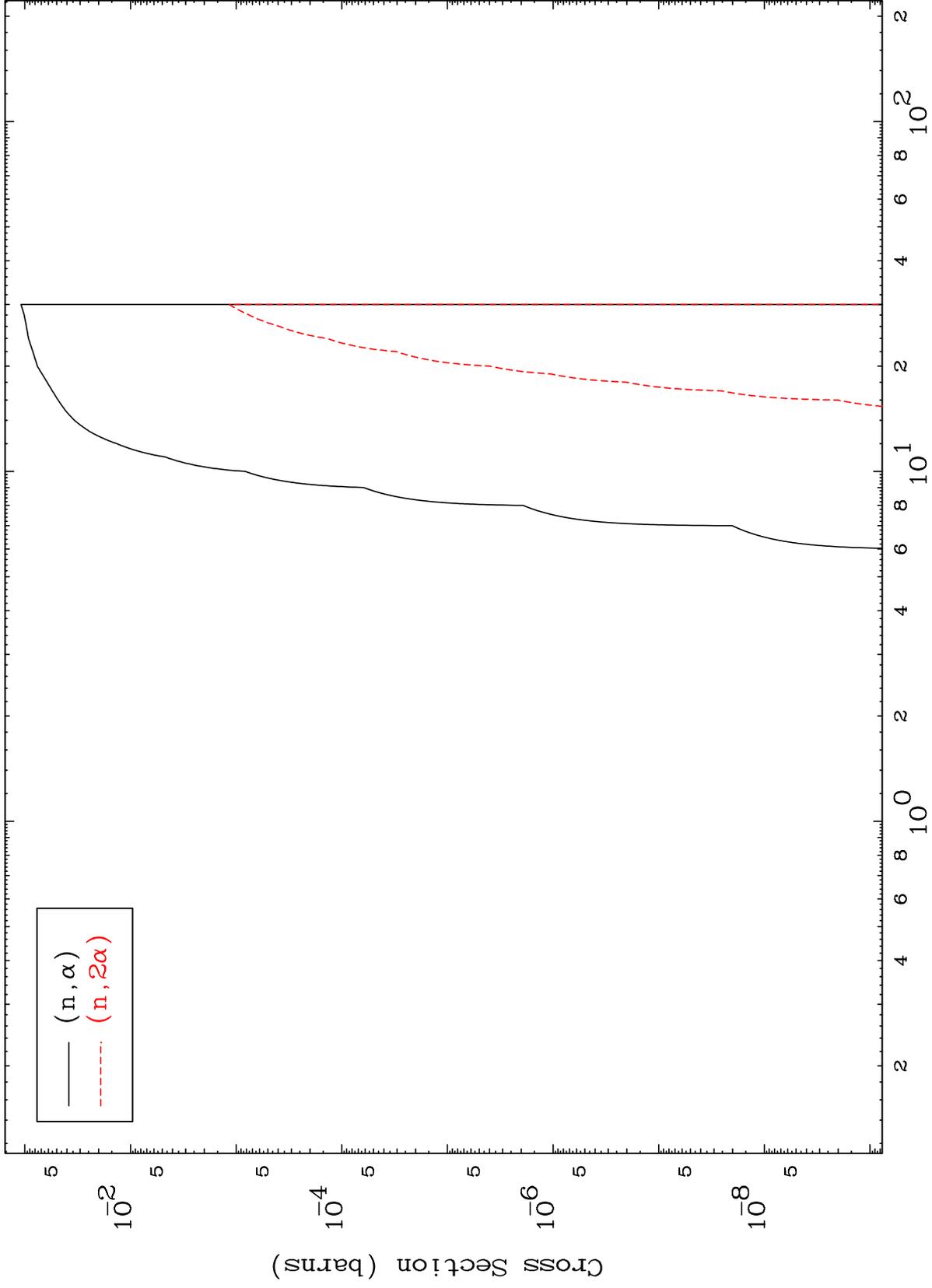
Incident Energy (MeV)

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

MAT 3422

(α, α) Levels
0 Kelvin Cross Sections

³⁴Se-73

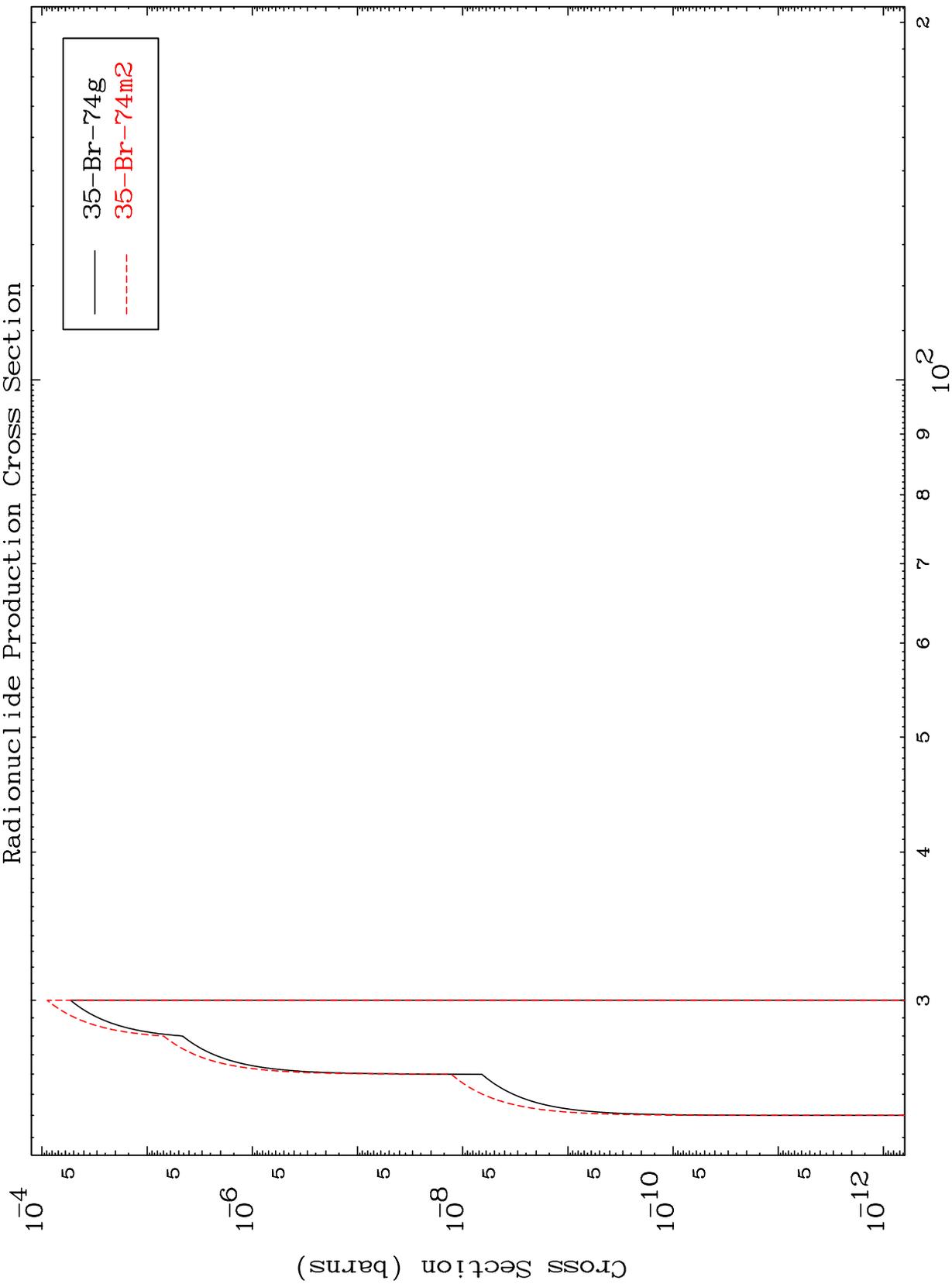


MAT 3422

(n,n') d

³⁴Se-73

Radionuclide Production Cross Section



12

Incident Energy (MeV)

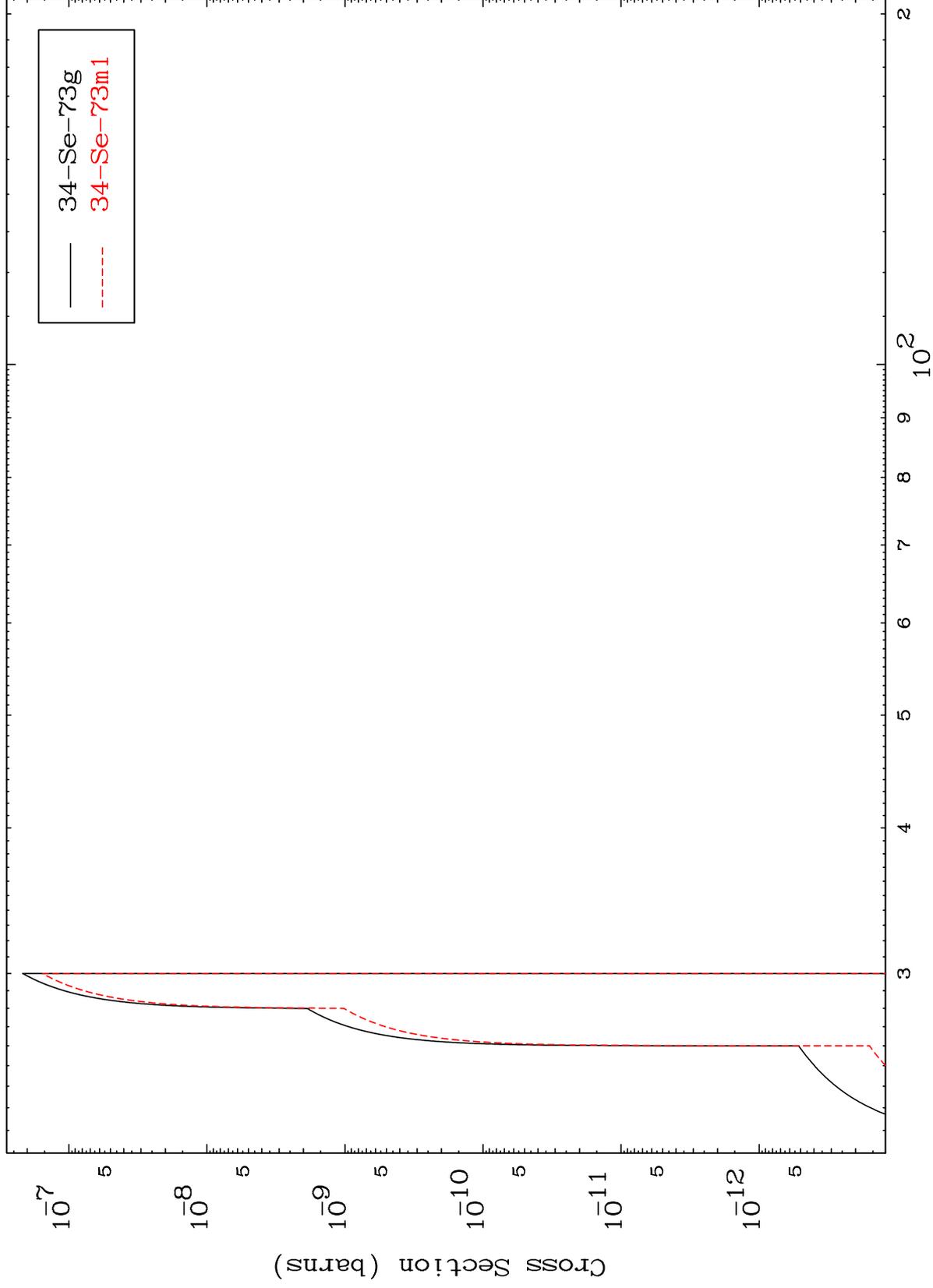
³⁴Se-73

MAT 3422

(n,n') He-3

³⁴Se-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

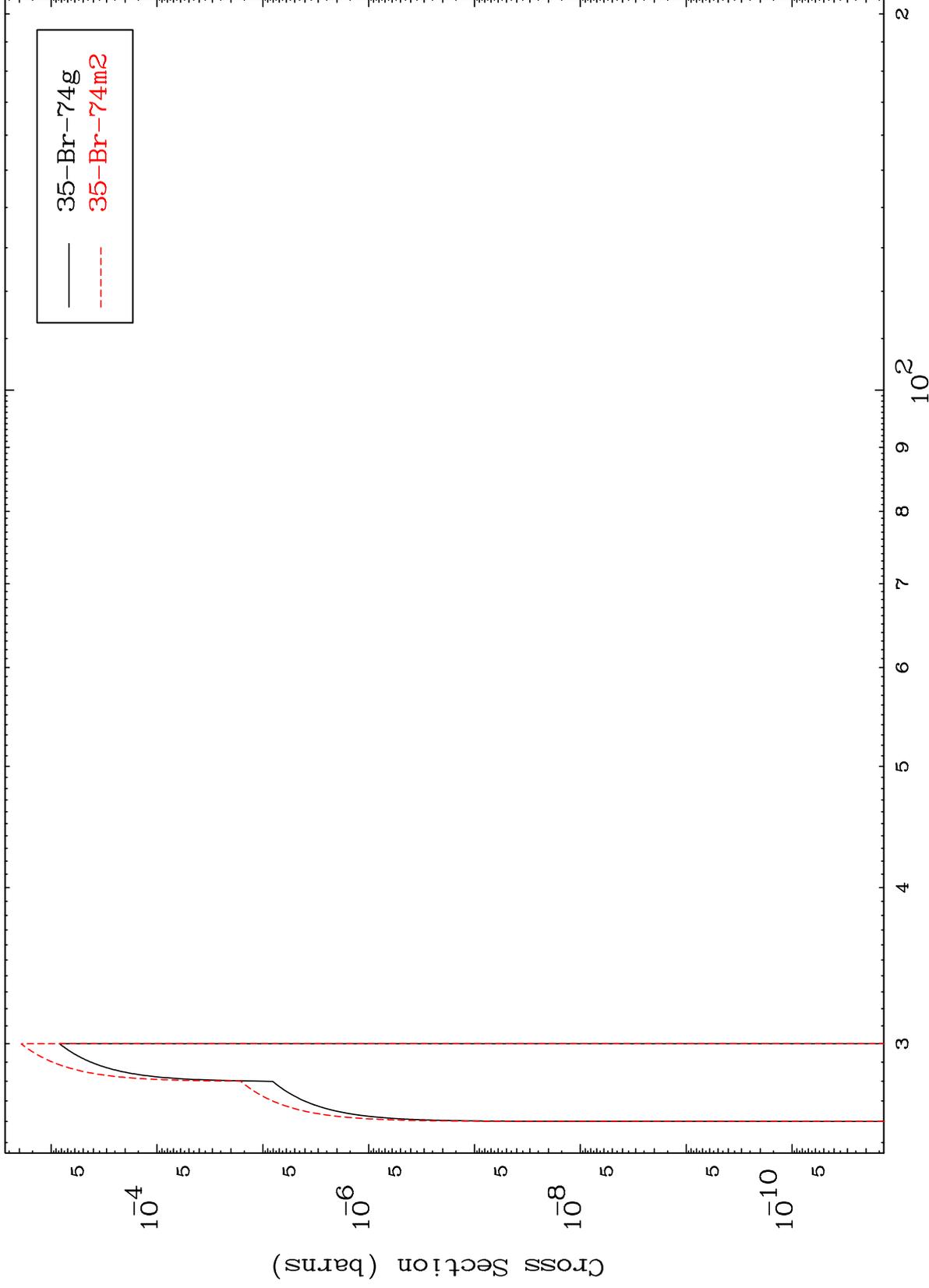
³⁴Se-73

MAT 3422

$(n,2n)$ p

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

Radionuclide Production Cross Section



14

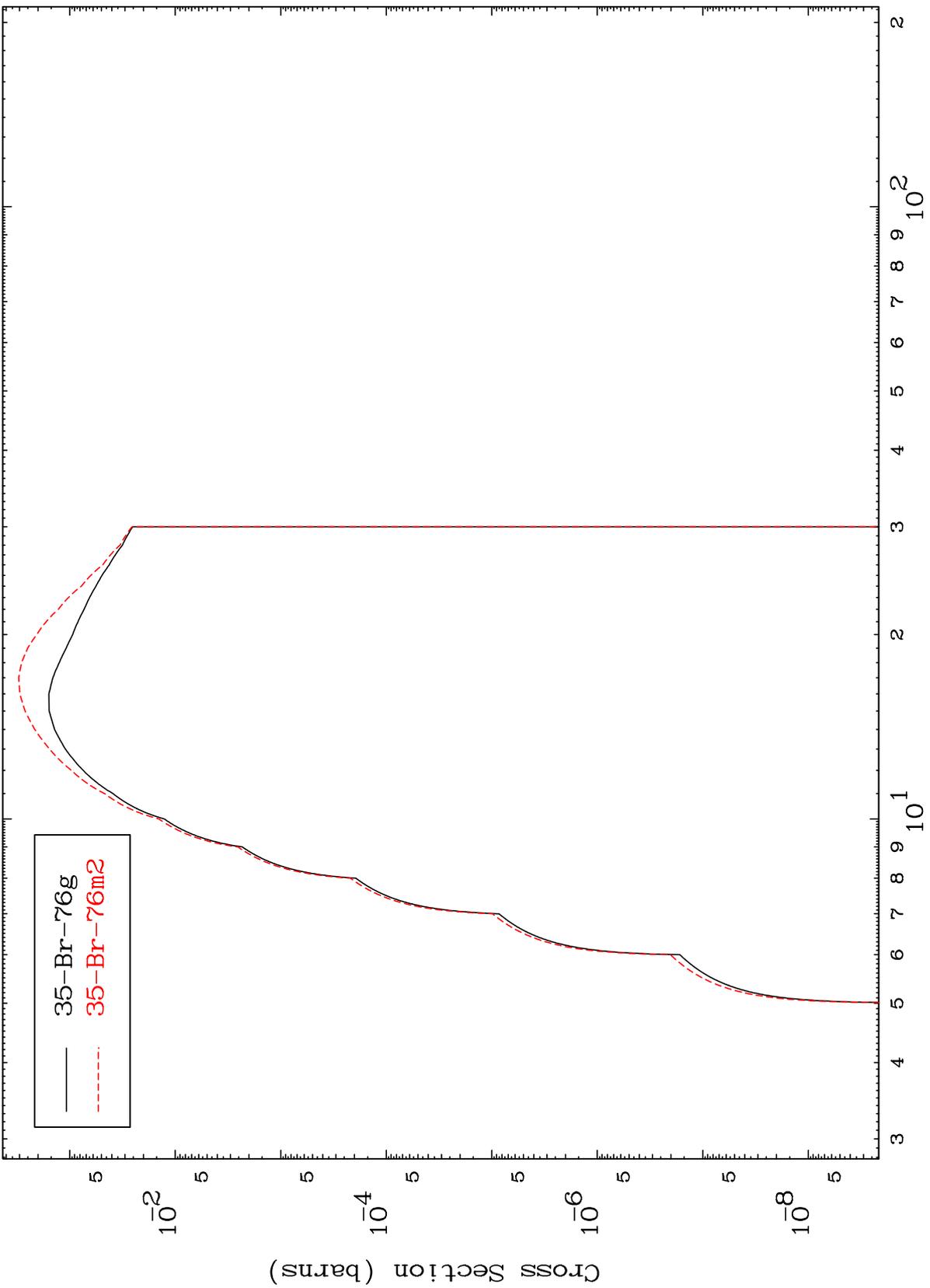
Incident Energy (MeV)

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

MAT 3422

³⁴Se-73

Radionuclide Production Cross Section (n,p)



15

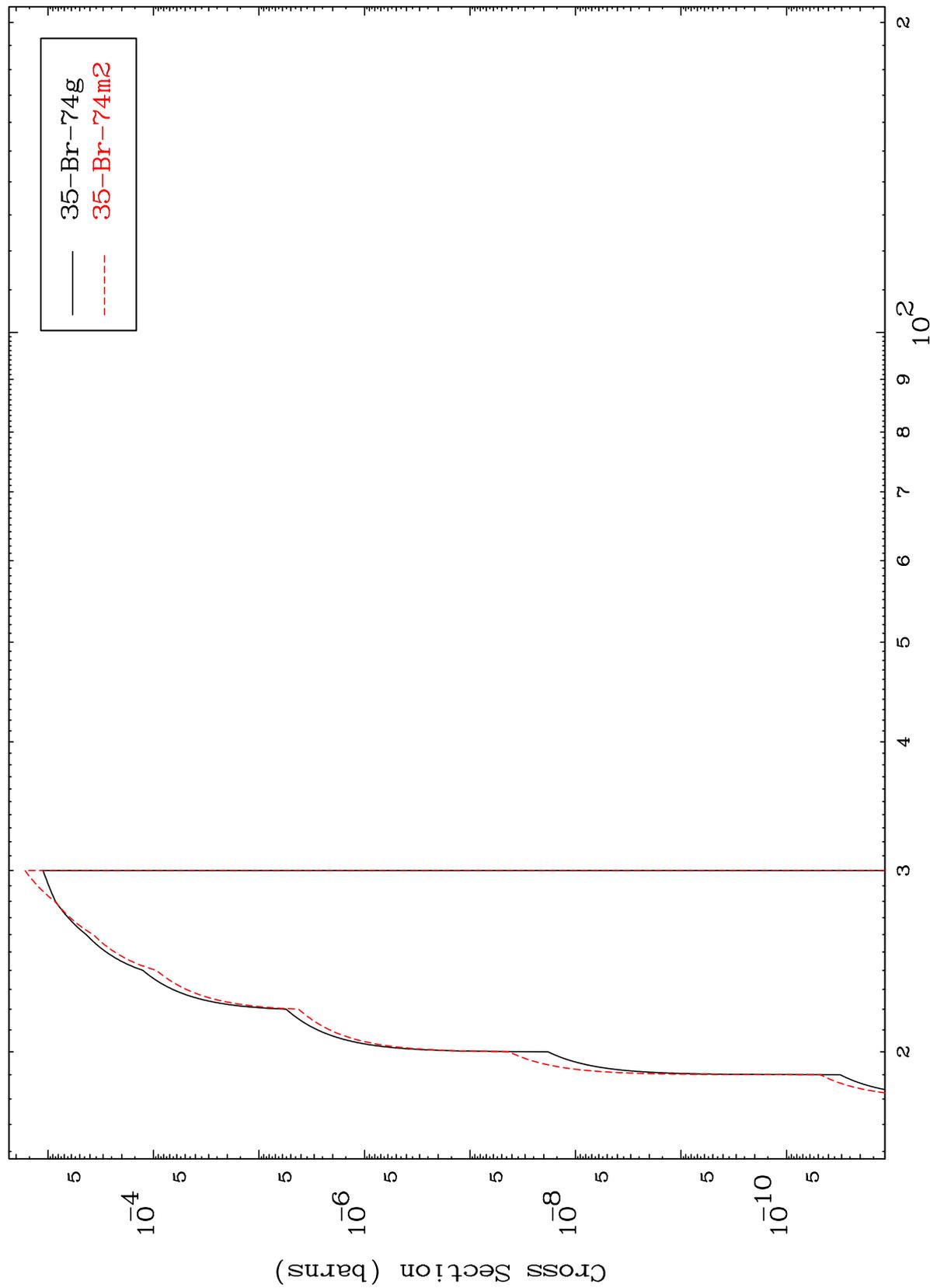
Incident Energy (MeV)

³⁴Se-73

MAT 3422

³⁴Se-73

(n,t)
Radionuclide Production Cross Section



16

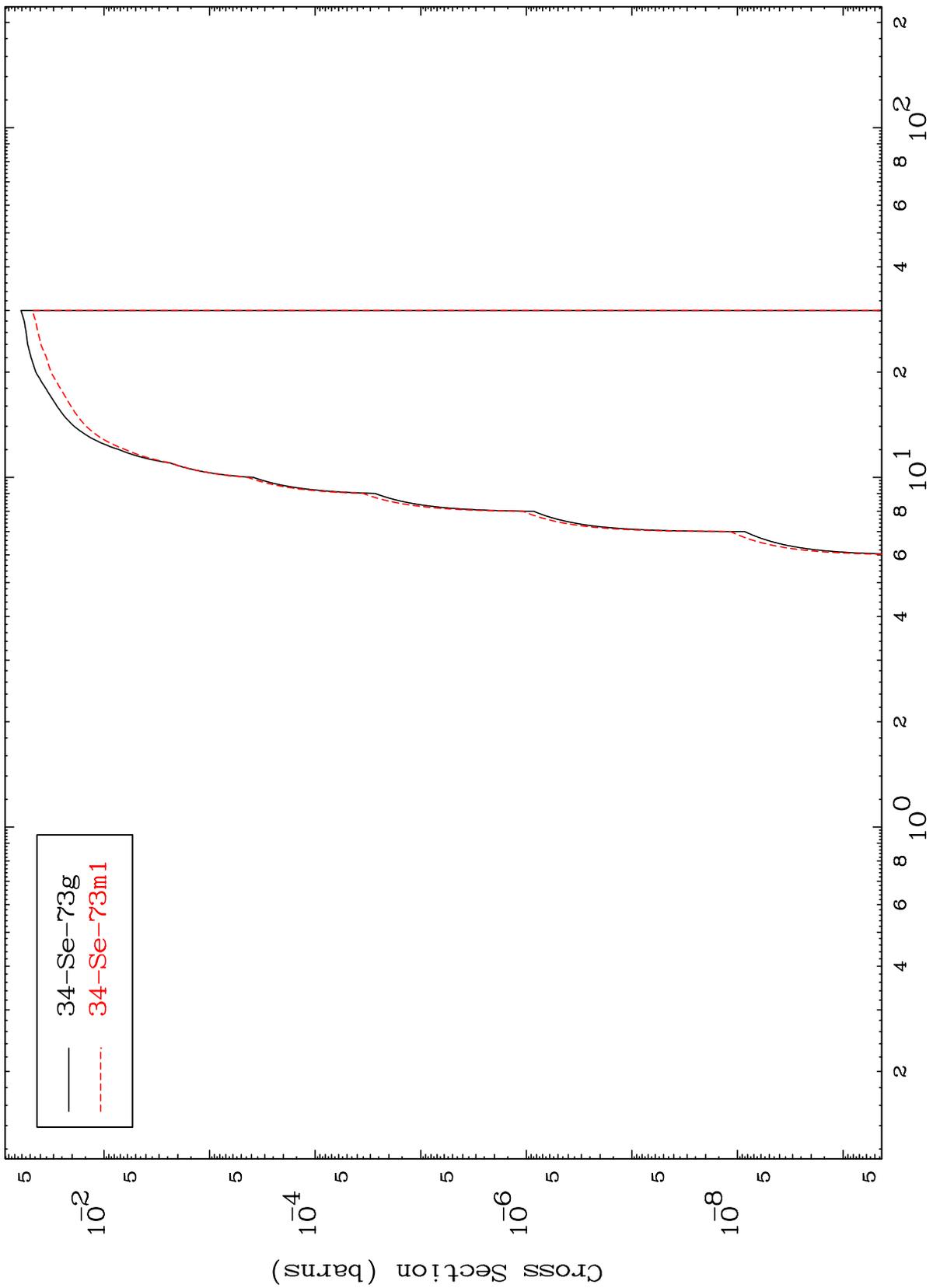
³⁴Se-73

Incident Energy (MeV)

MAT 3422

³⁴Se-73

(n,α)
Radionuclide Production Cross Section



³⁴Se-73

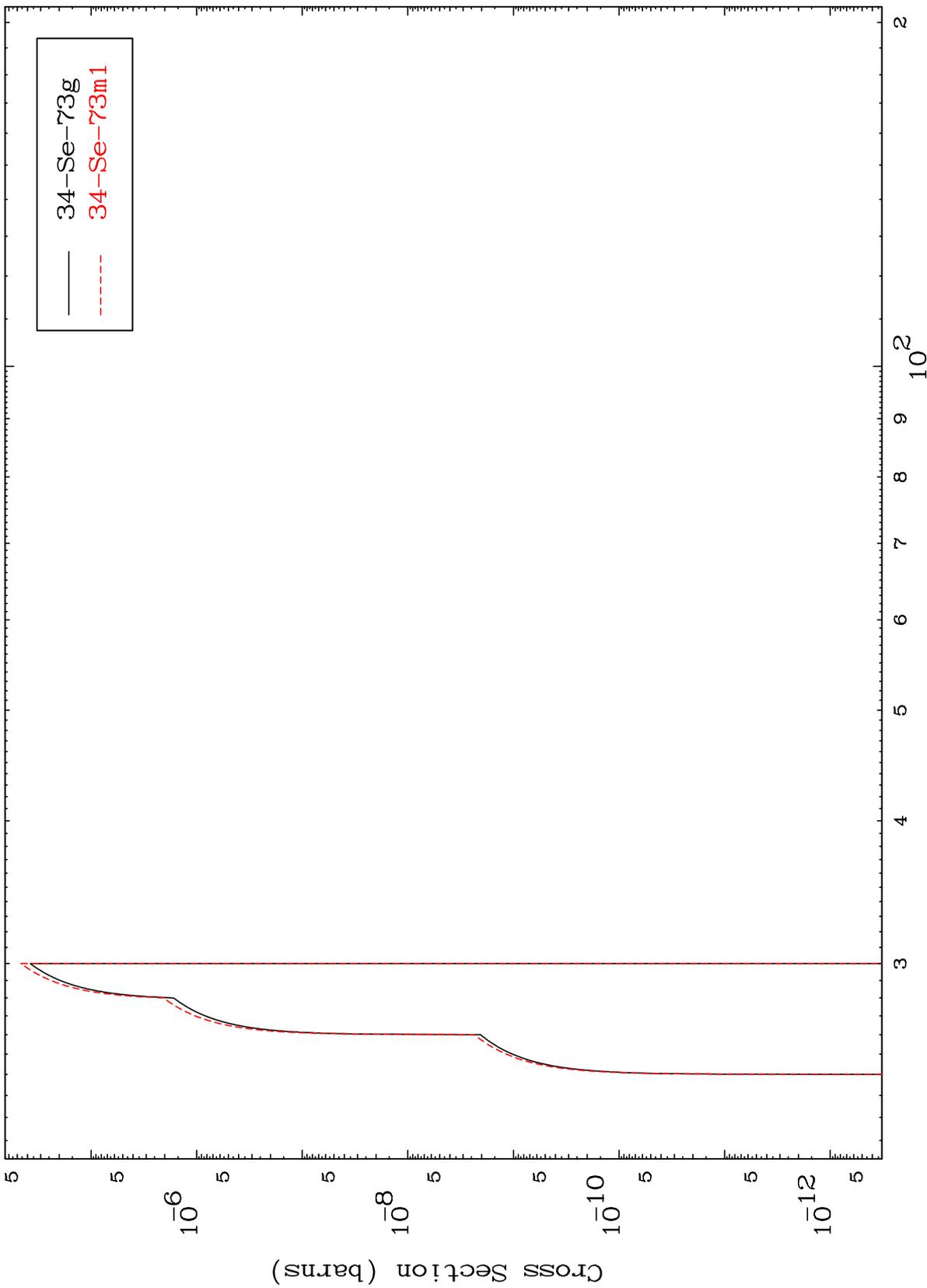
Incident Energy (MeV)

MAT 3422

(n,p) t

³⁴Se-73

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁴Se-73