

Program EVALPLOT
(Version 2018-1)

by

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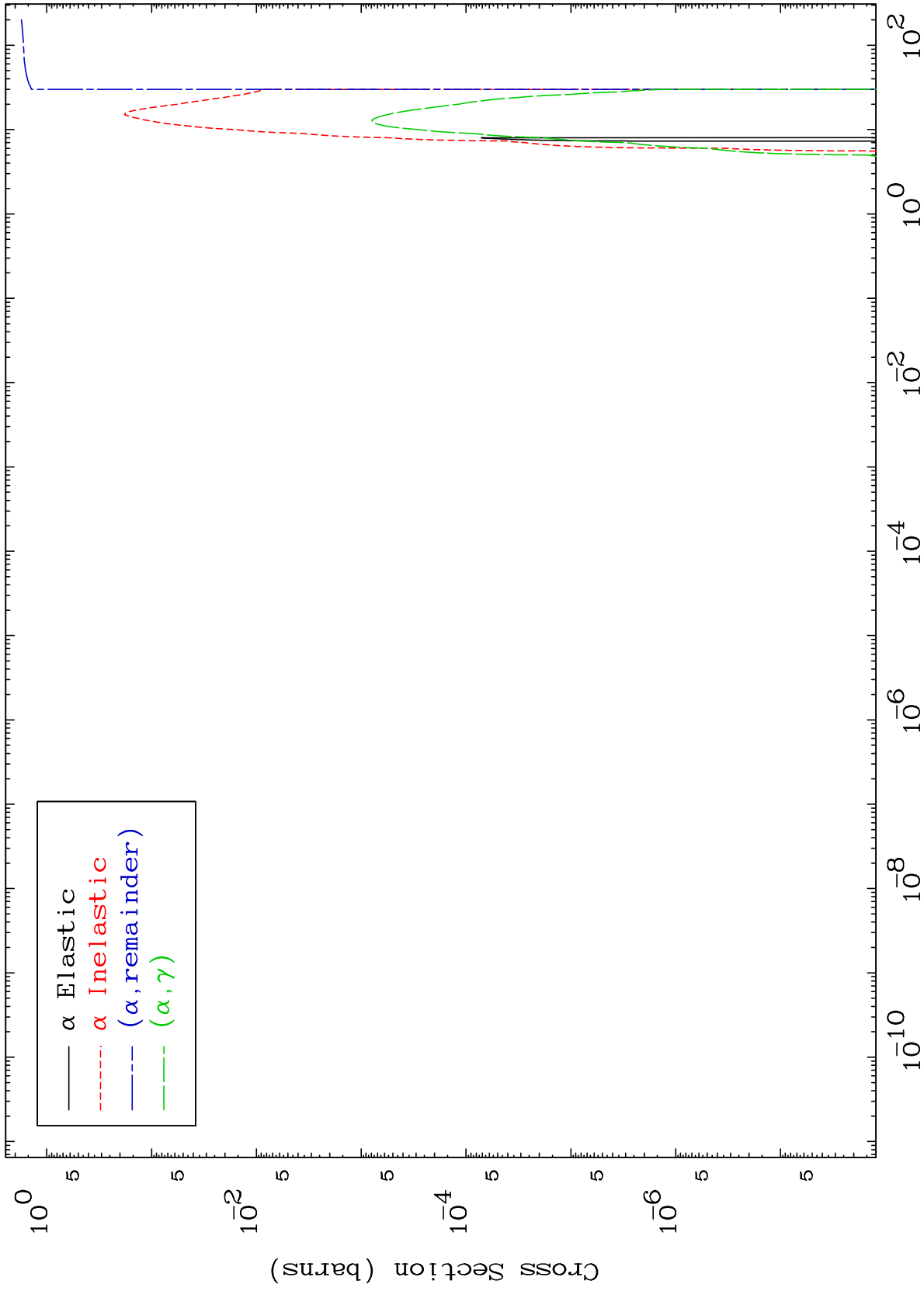
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3422

0 Kelvin α Major
Cross Sections

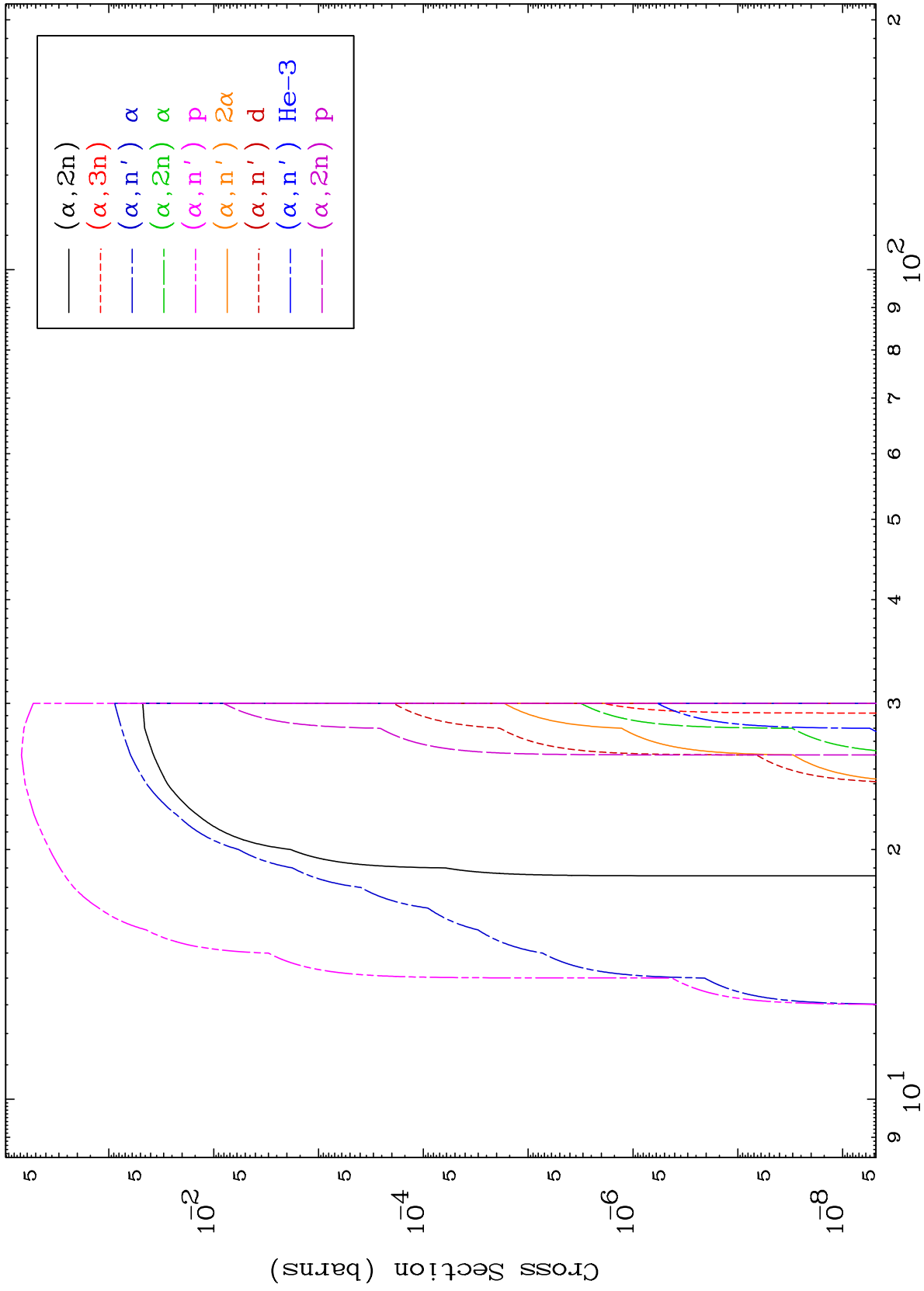
34-Se-73



MAT 3422

α Neutron Production
0 Kelvin Cross Sections

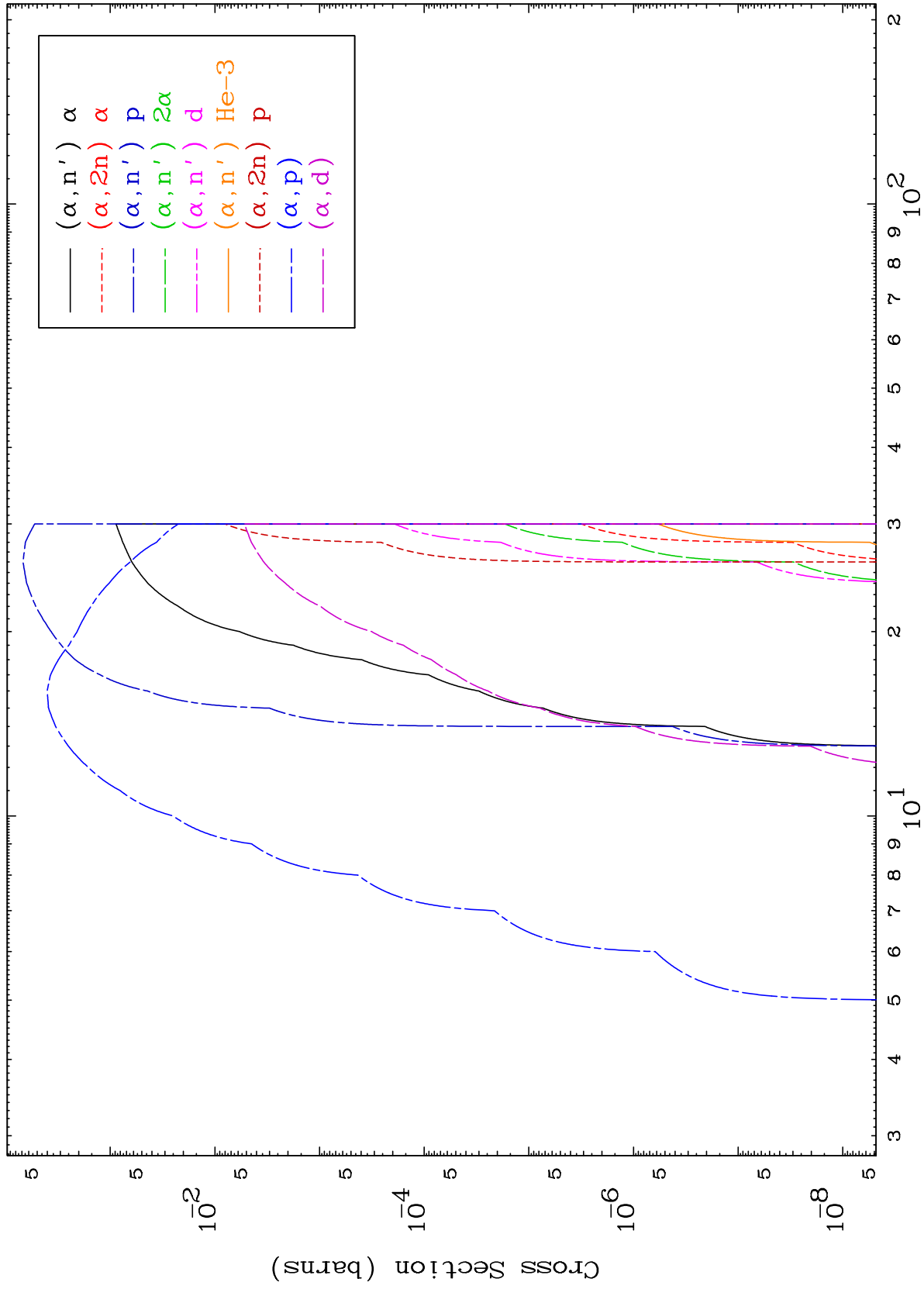
$^{34}\text{Se-73}$

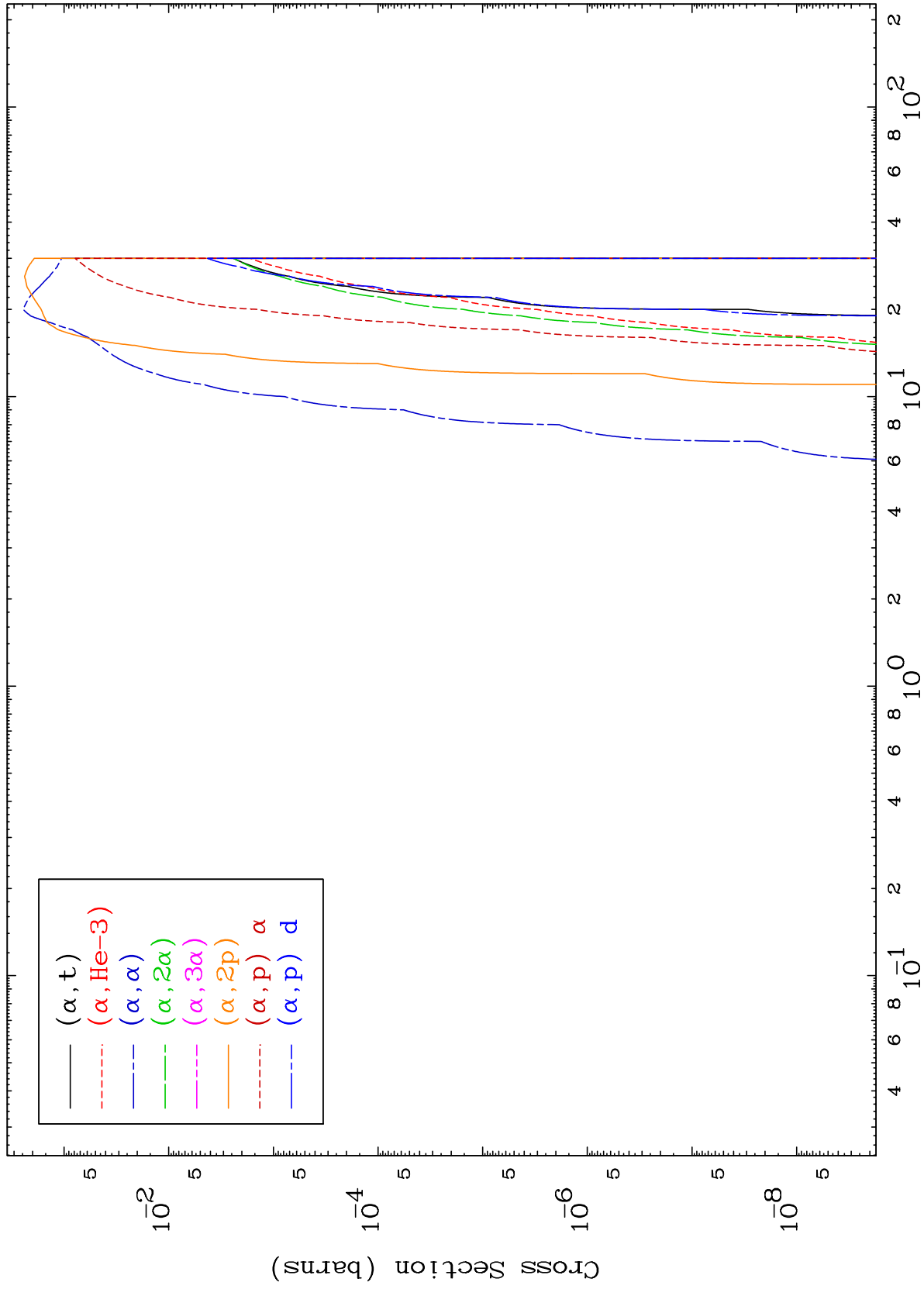


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Incident Energy (MeV)

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

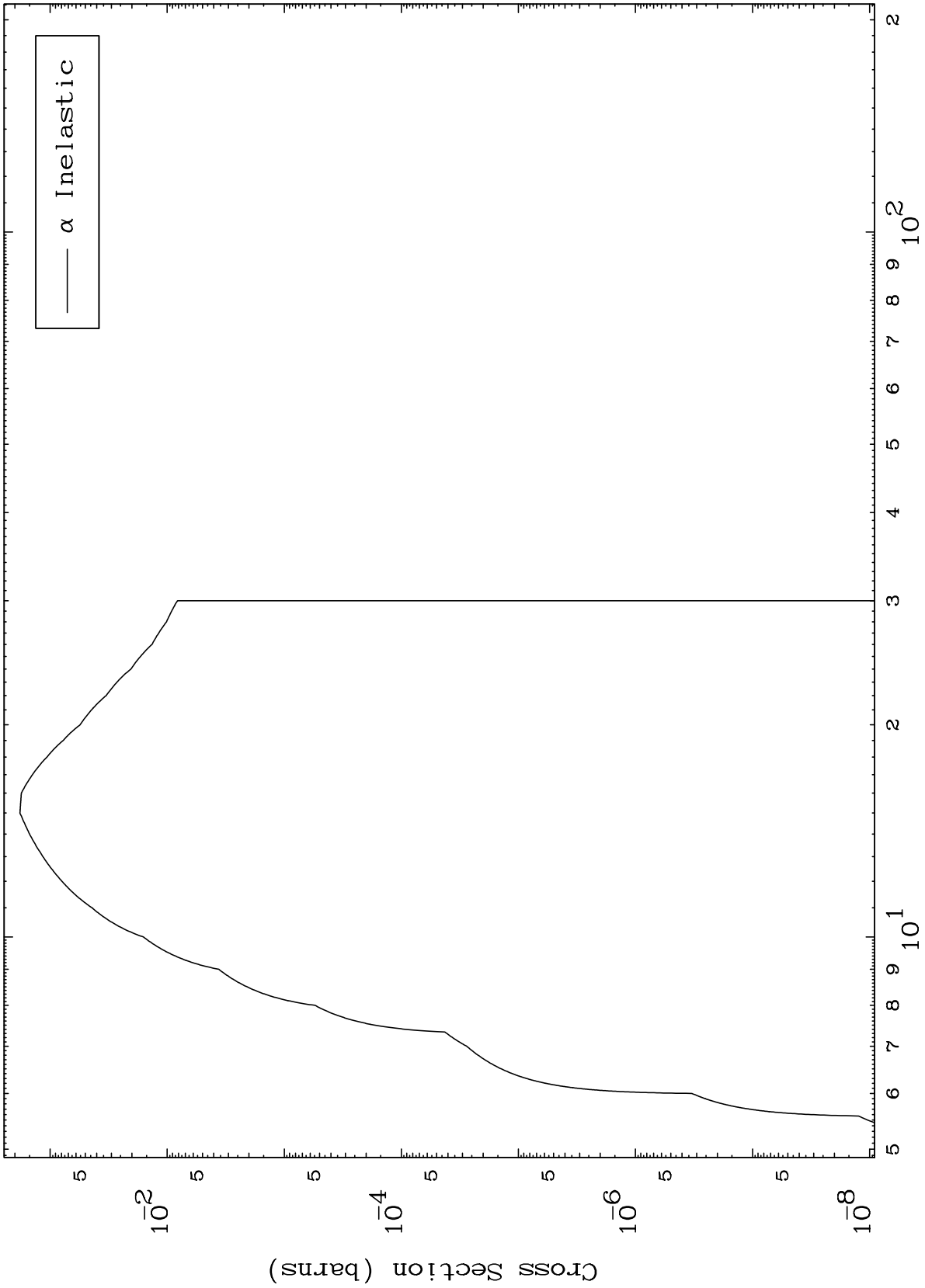




MAT 3422

(α, n') Level
0 Kelvin Cross Sections

34-Se-73



5

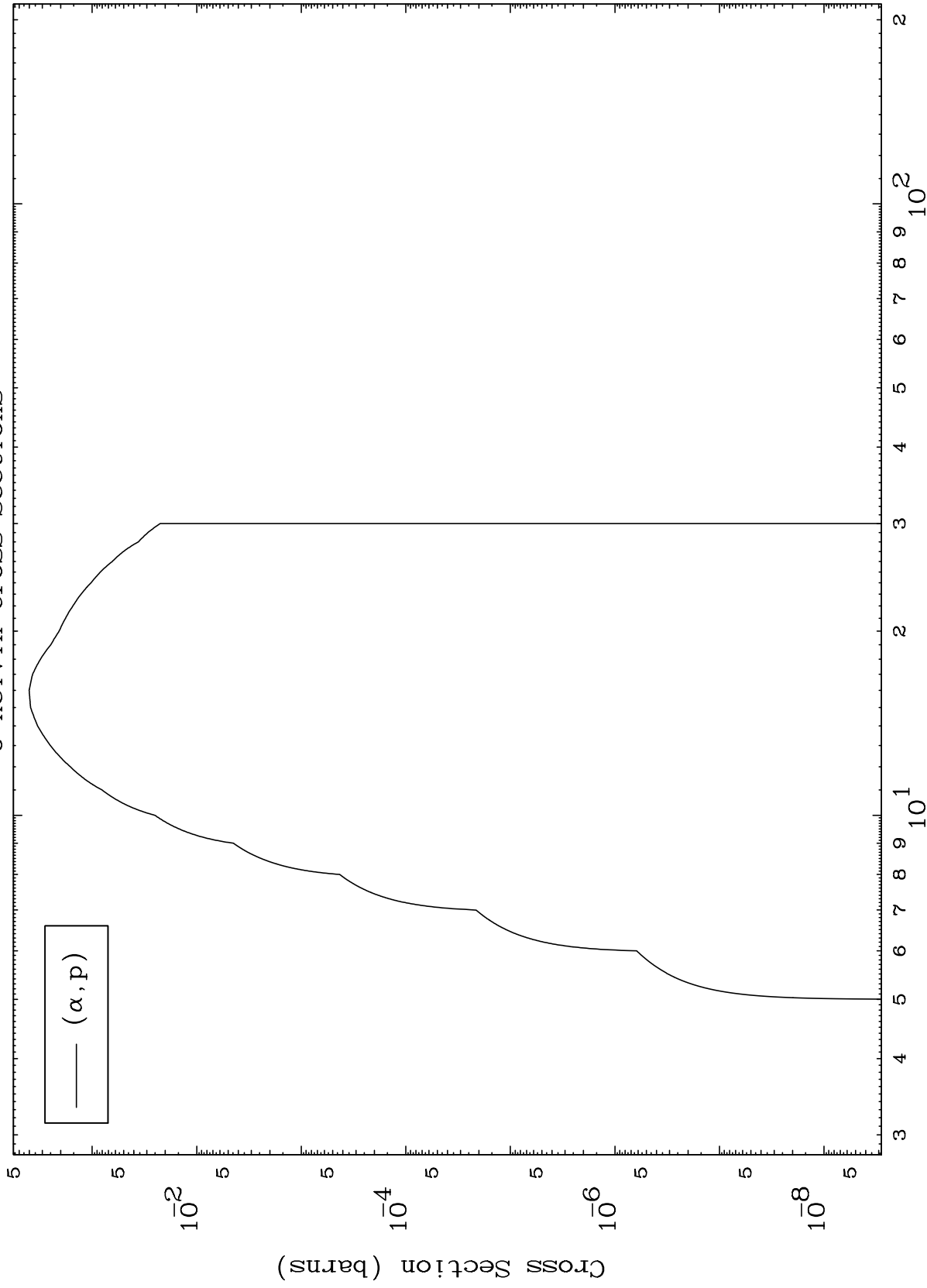
Incident Energy (MeV)

34-Se-73

MAT 3422

(α, p) Levels
0 Kelvin Cross Sections

34-Se-73



6

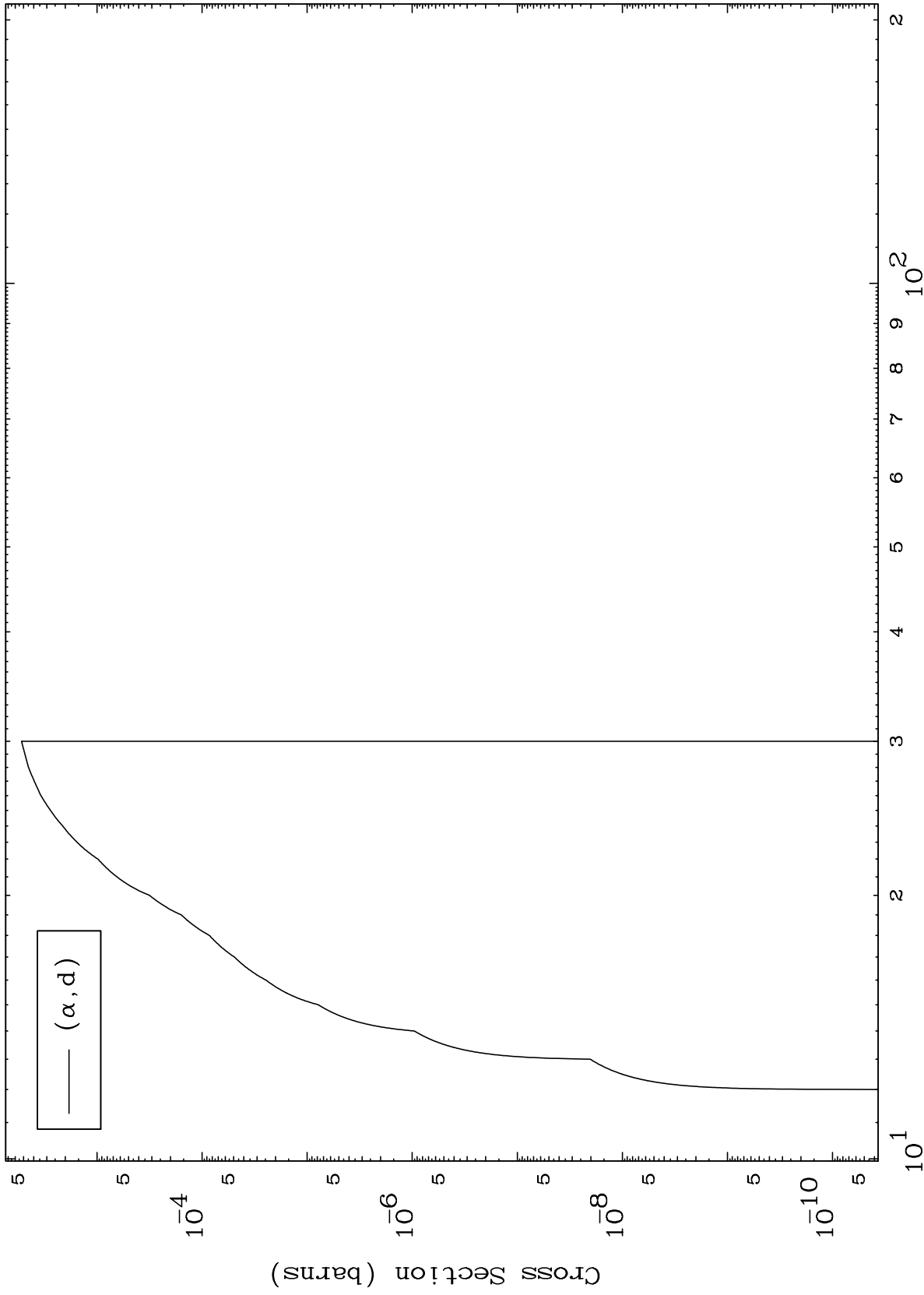
Incident Energy (MeV)

34-Se-73

MAT 3422

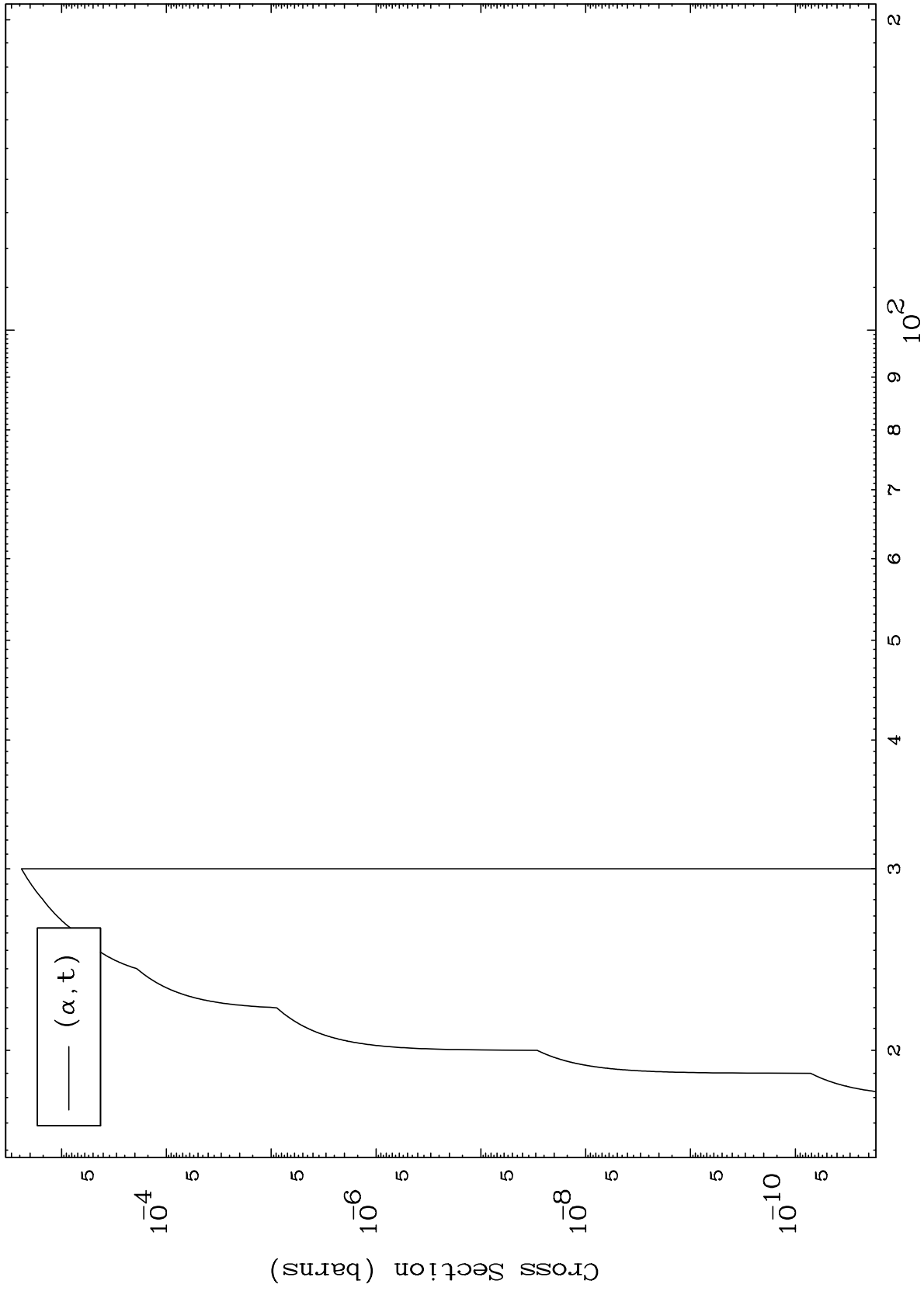
(α, d) Levels
0 Kelvin Cross Sections

34-Se-73



Incident Energy (MeV)

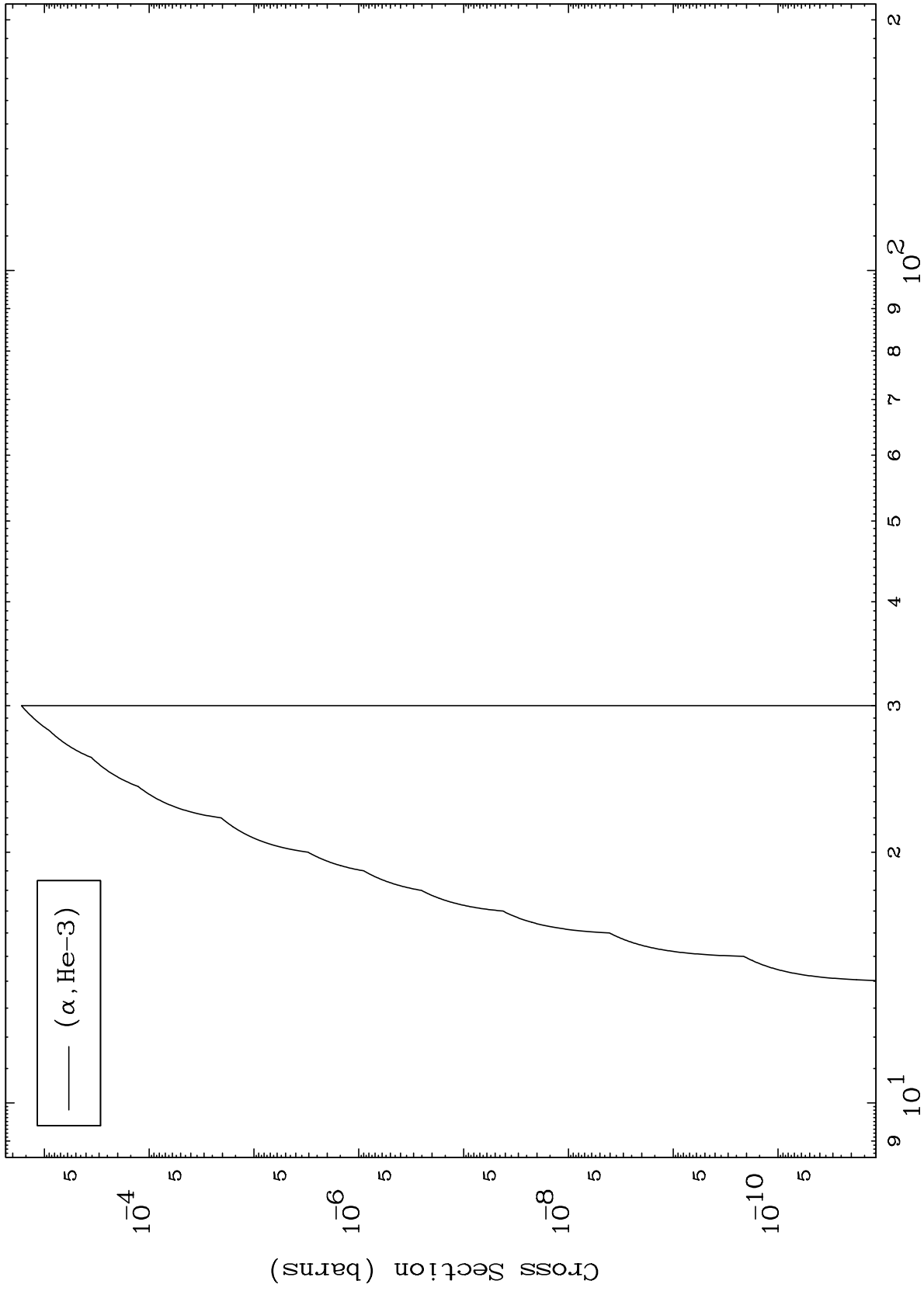
34-Se-73



MAT 3422

(α ,He3) Levels
0 Kelvin Cross Sections

34-Se-73

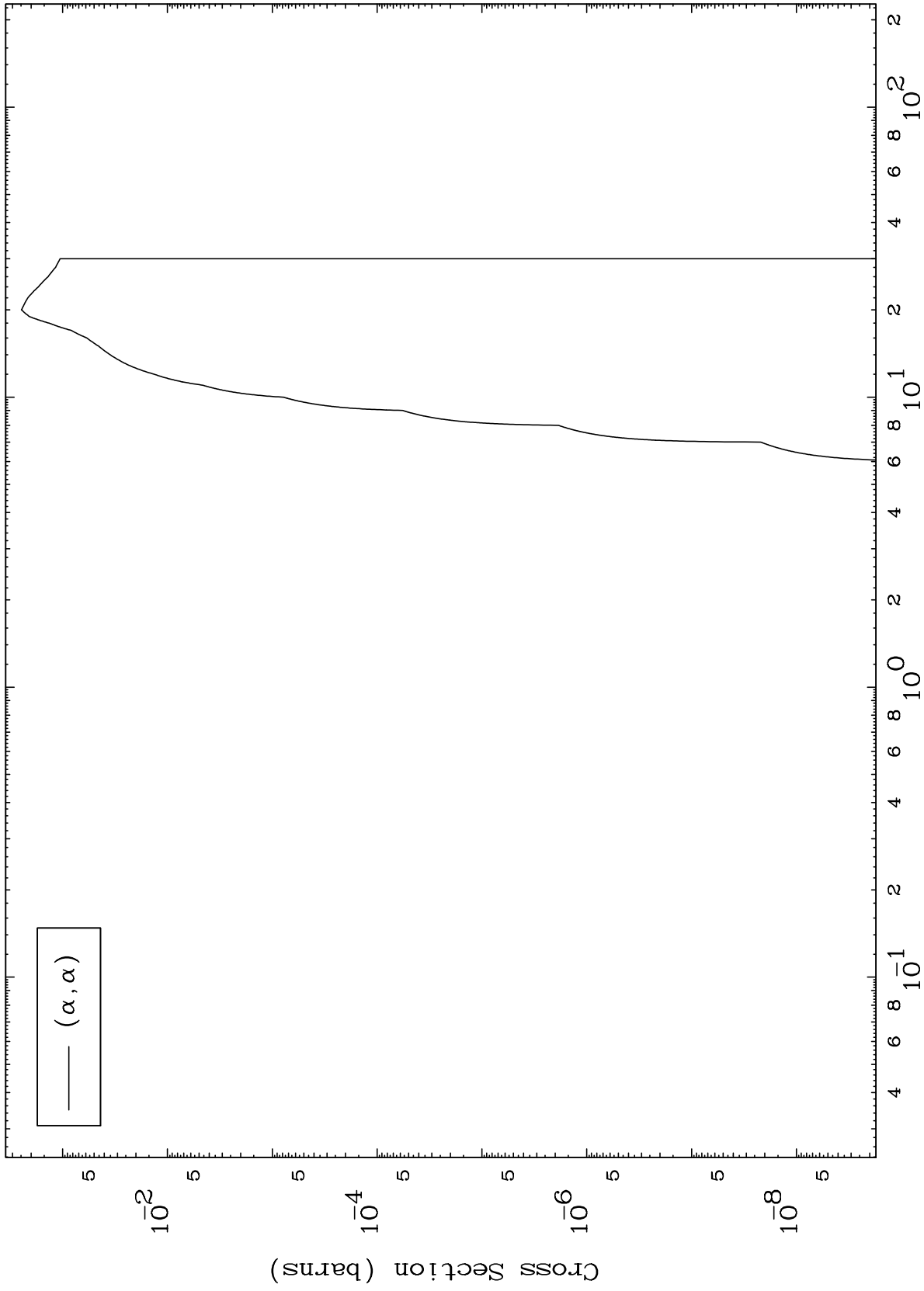


9

MAT 3422

(α, α) Levels
0 Kelvin Cross Sections

³⁴Se-73

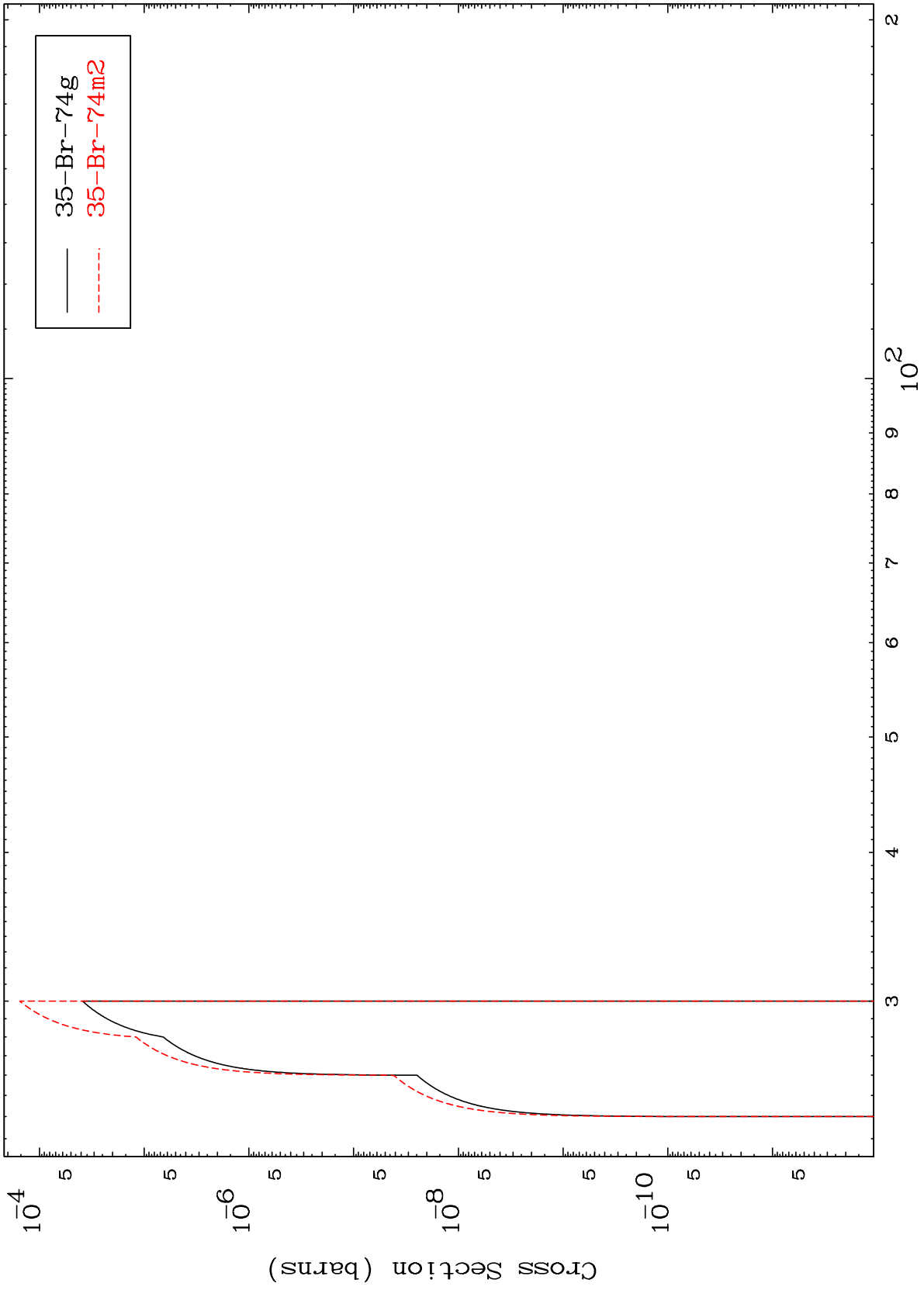


10

Incident Energy (MeV)

³⁴Se-73

Radionuclide Production Cross Section

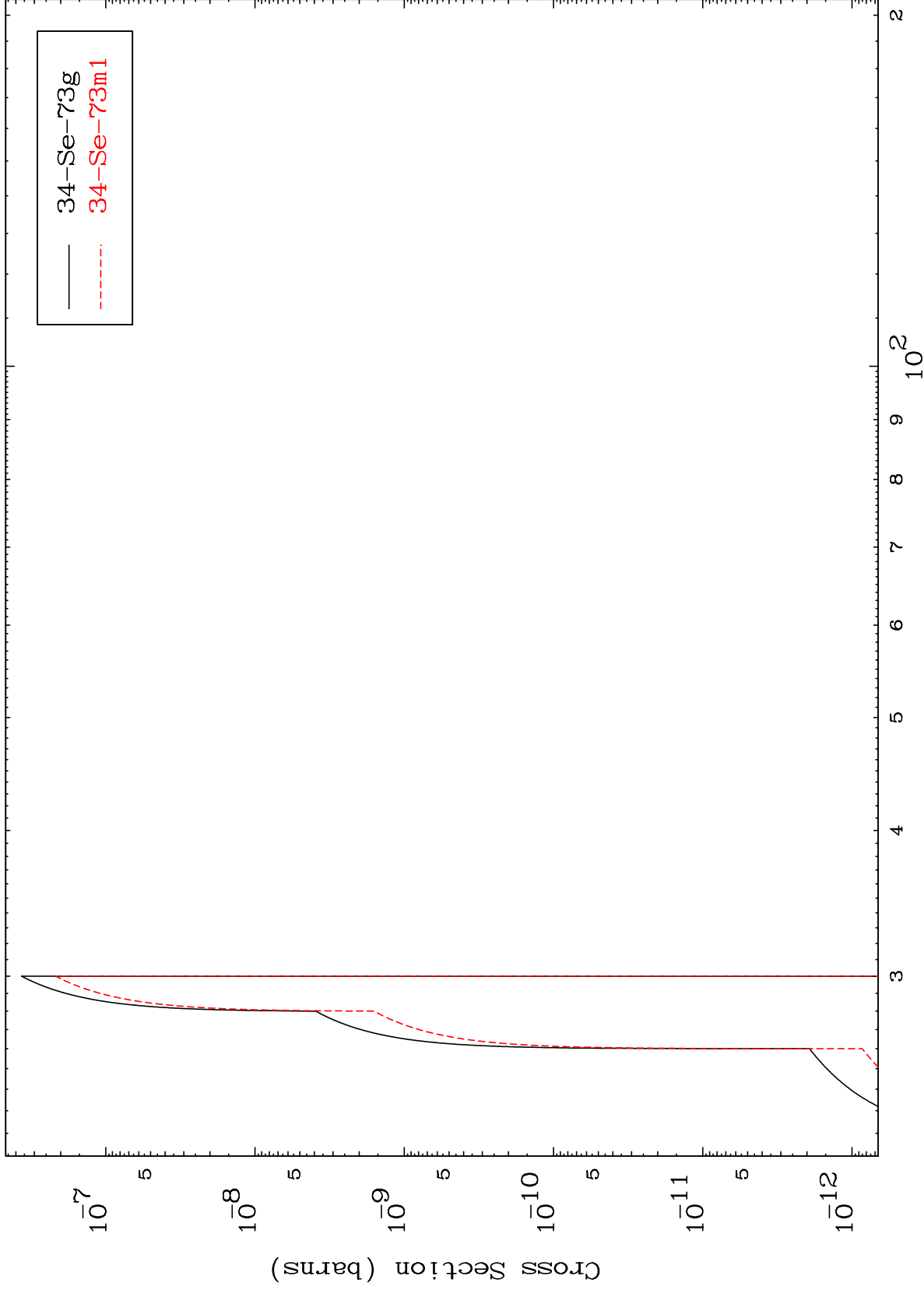


MAT 3422

(α, n') He-3

³⁴Se-73

Radionuclide Production Cross Section



12

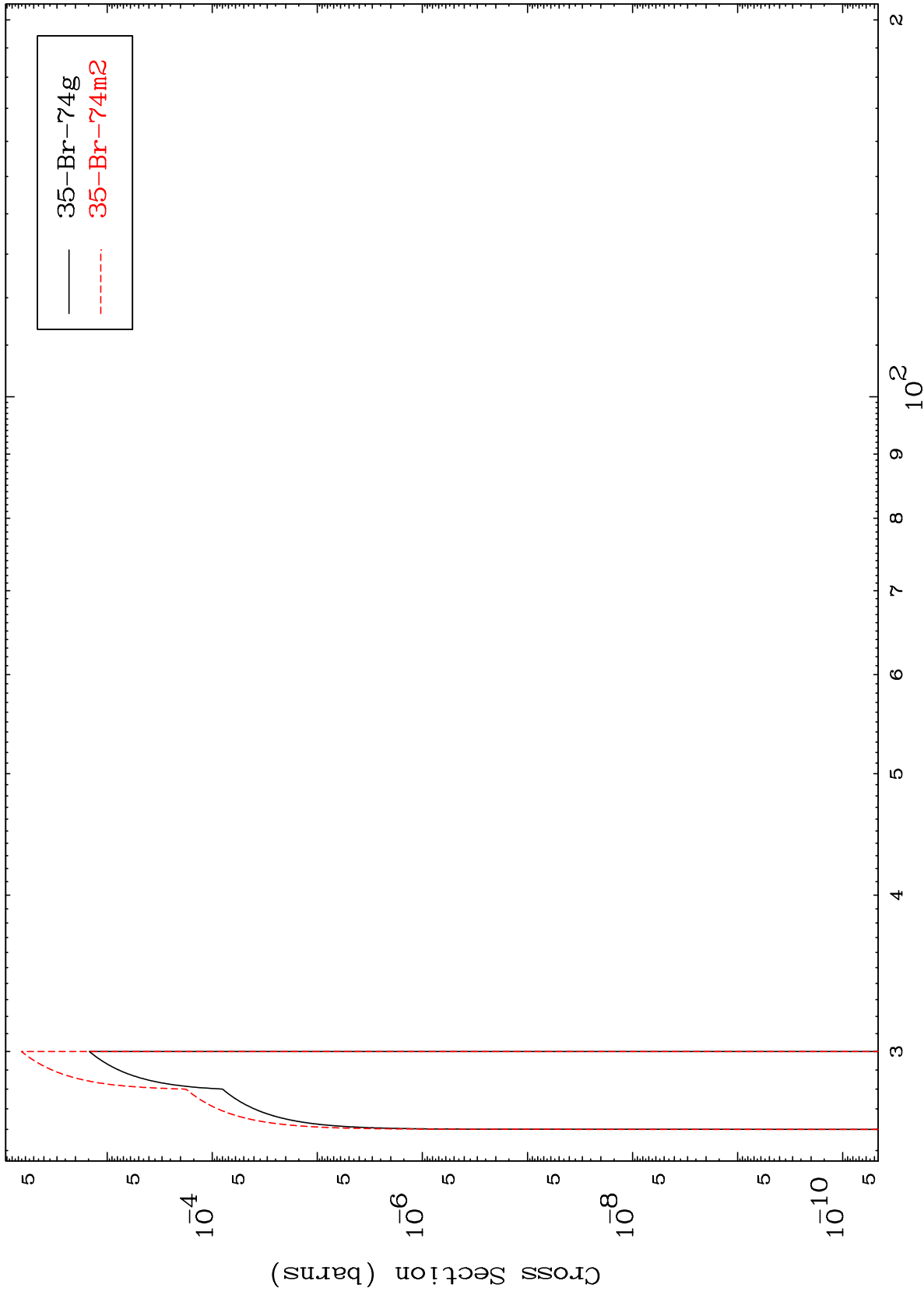
Incident Energy (MeV)

³⁴Se-73

MAT 3422

³⁴Se-73

($\alpha, 2n$) p
Radionuclide Production Cross Section



13

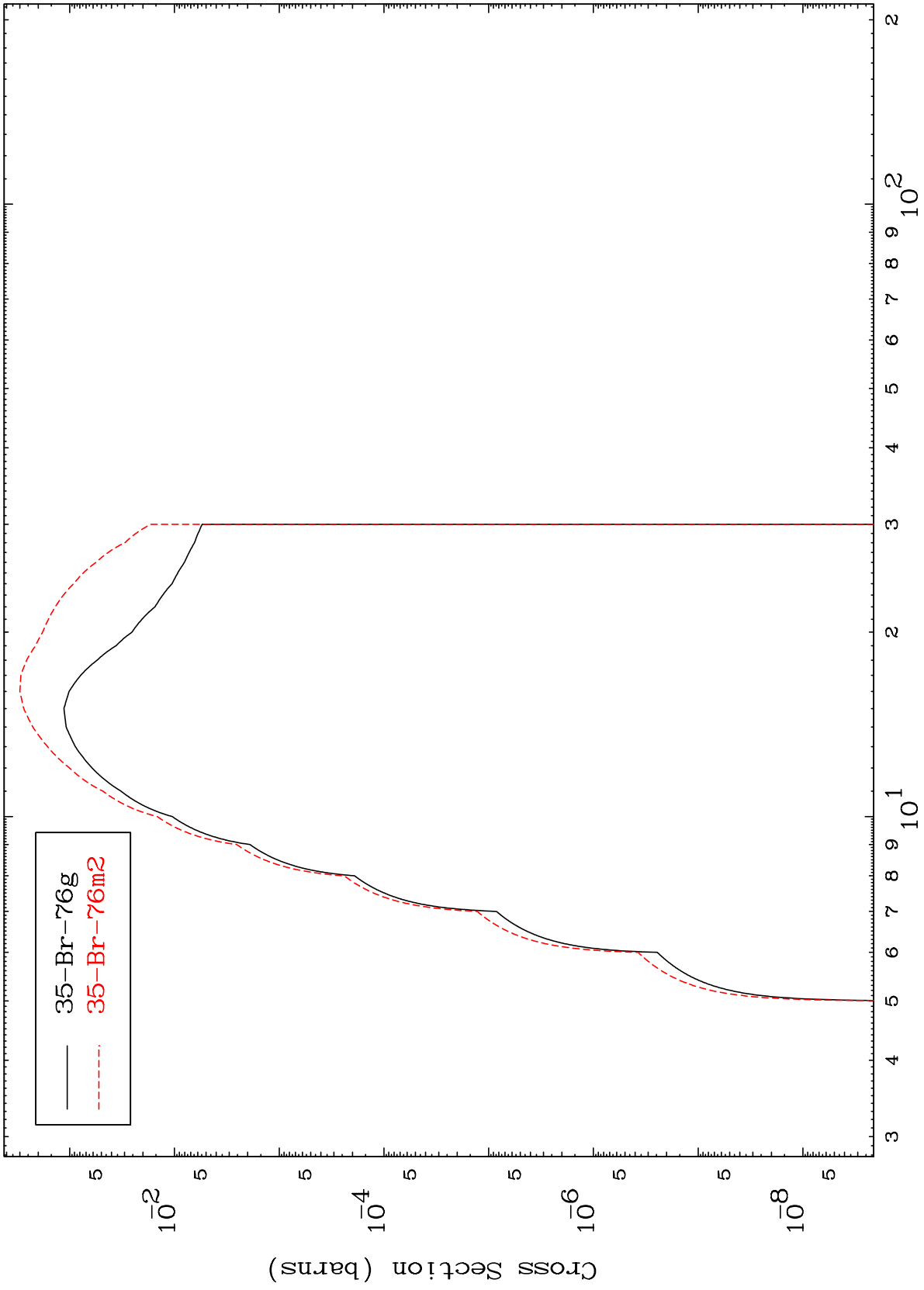
Incident Energy (MeV)

³⁴Se-73

MAT 3422

³⁴Se-73

Radionuclide Production Cross Section



14

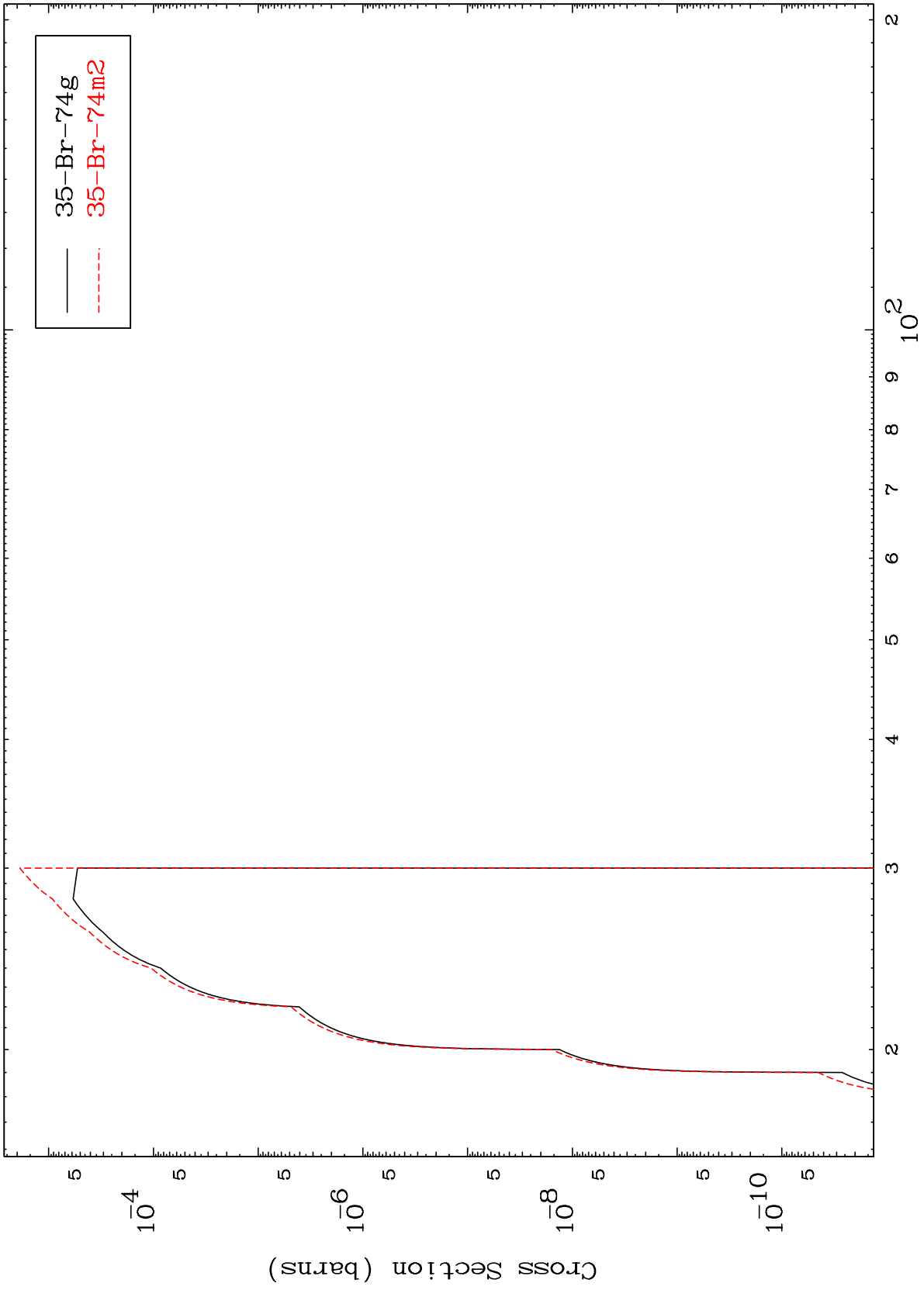
Incident Energy (MeV)

³⁴Se-73

MAT 3422

³⁴Se-73

(α, t)
Radionuclide Production Cross Section



15

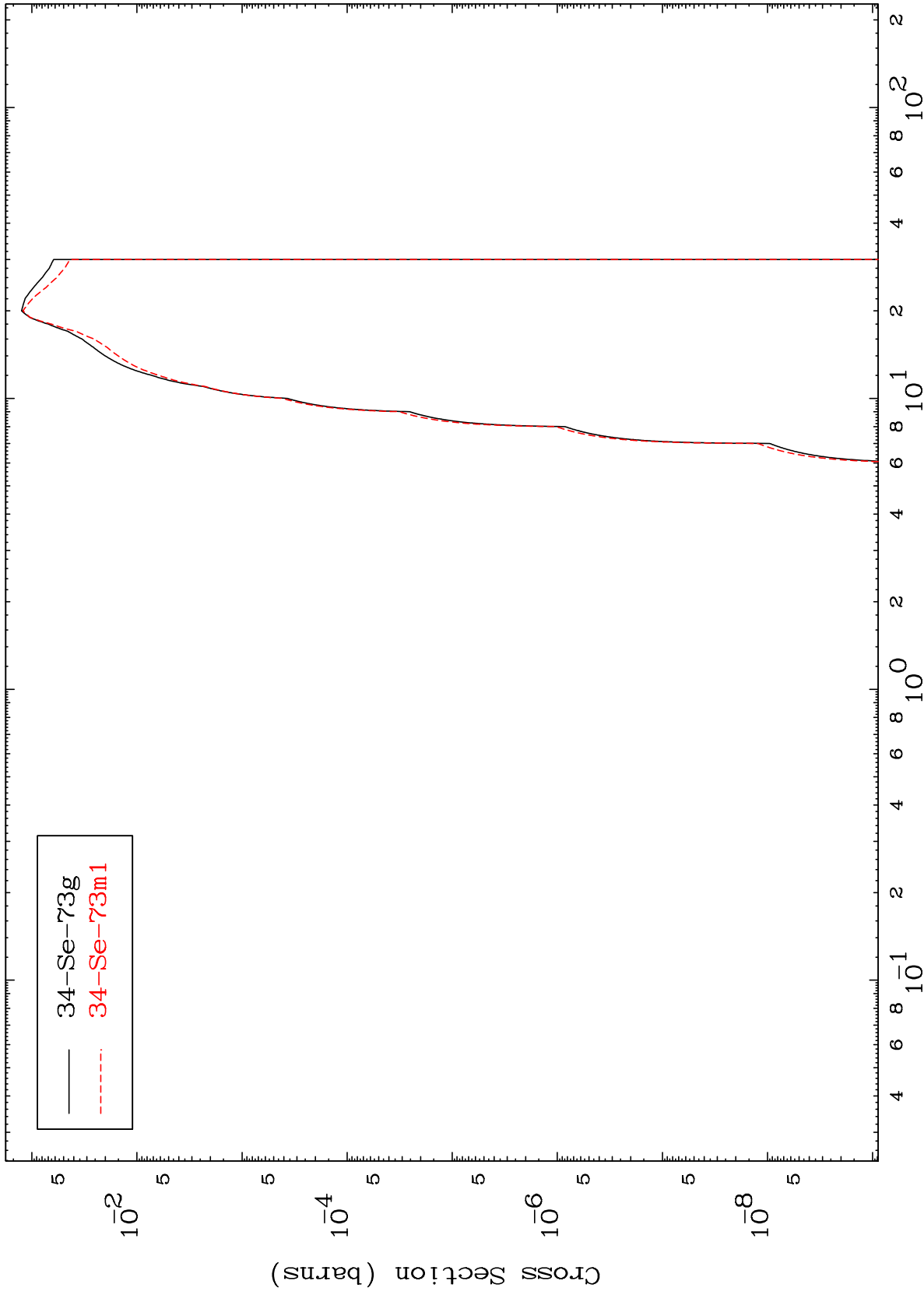
³⁴Se-73

MAT 3422

(α, α)

³⁴Se-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

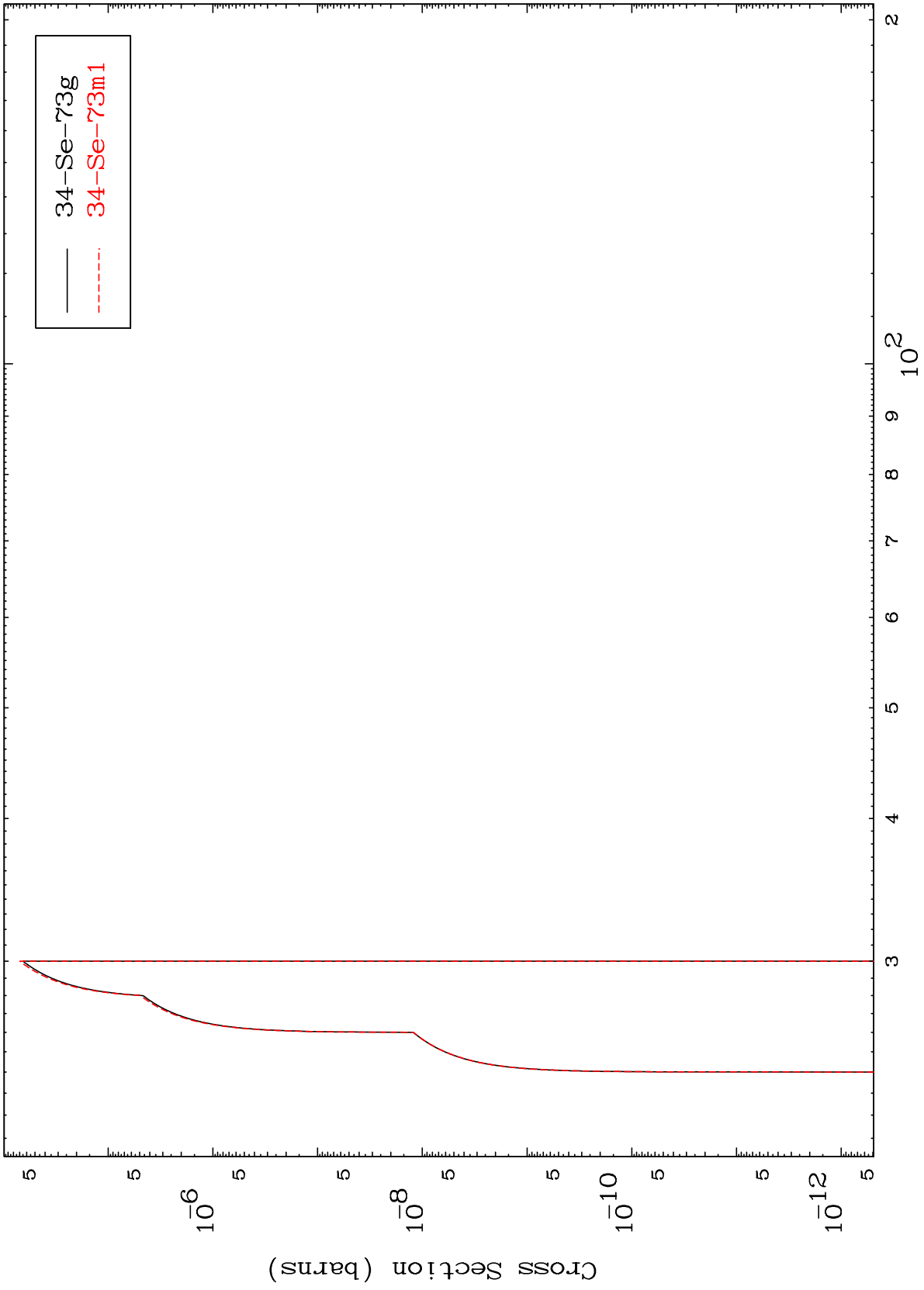
³⁴Se-73

MAT 3422

(α, p) t

³⁴Se-73

Radionuclide Production Cross Section



17

Incident Energy (MeV)

³⁴Se-73