

Program EVALPLOT
(Version 2018-1)

by

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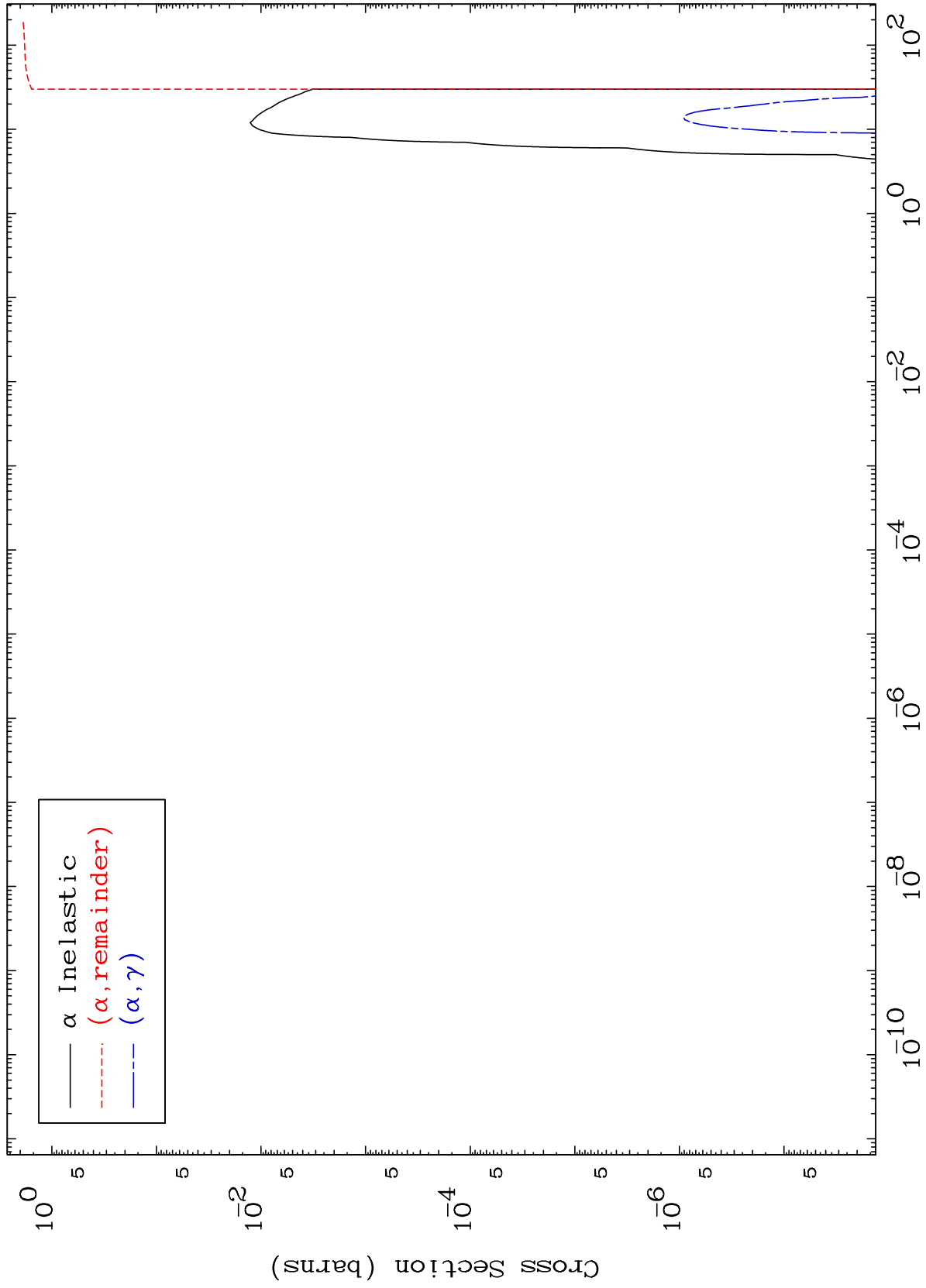
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3458

0 Kelvin α Major

34-Se-85



1

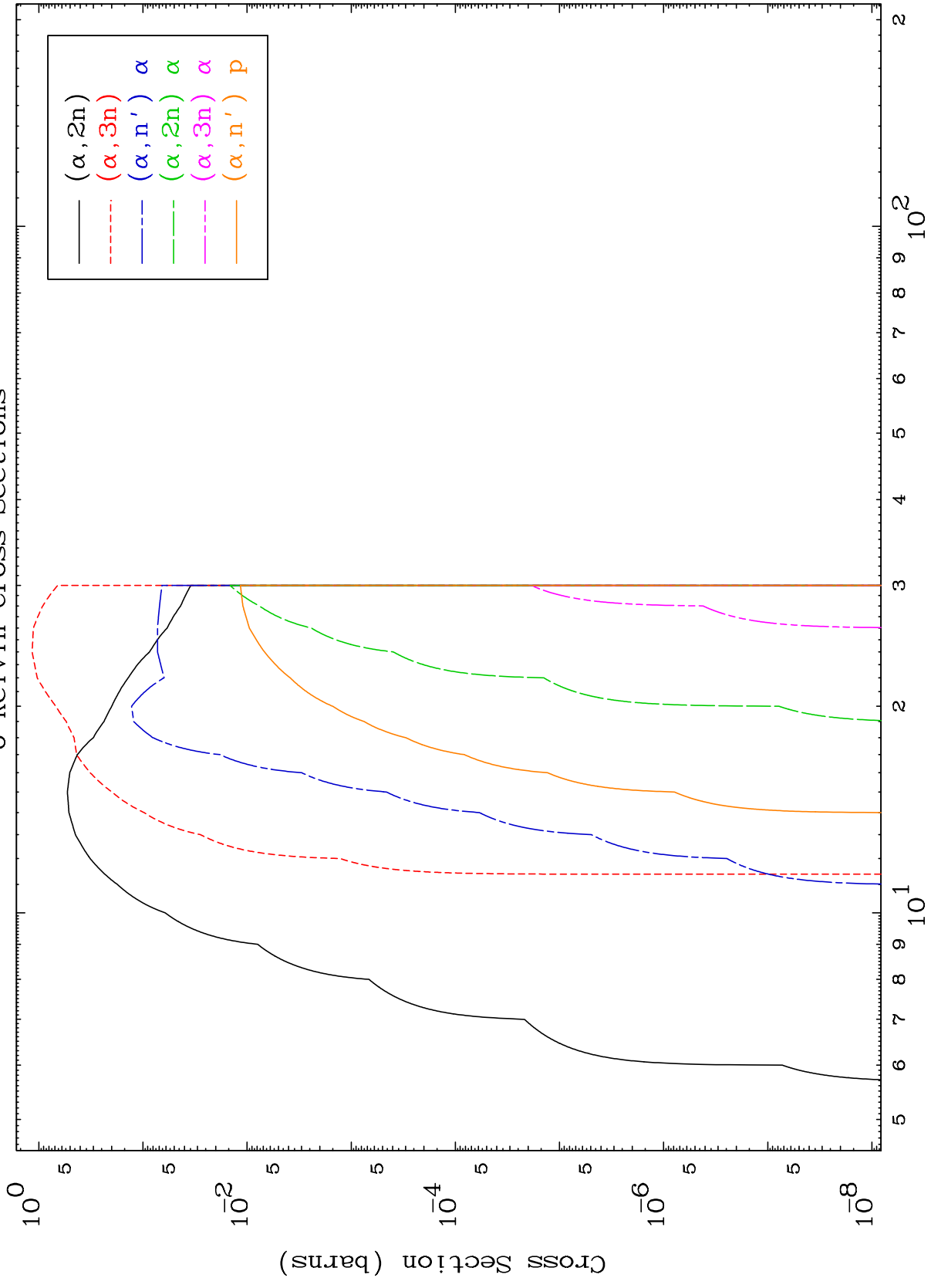
Incident Energy (MeV)

34-Se-85

MAT 3458

α Neutron Production
0 Kelvin Cross Sections

34-Se-85



2

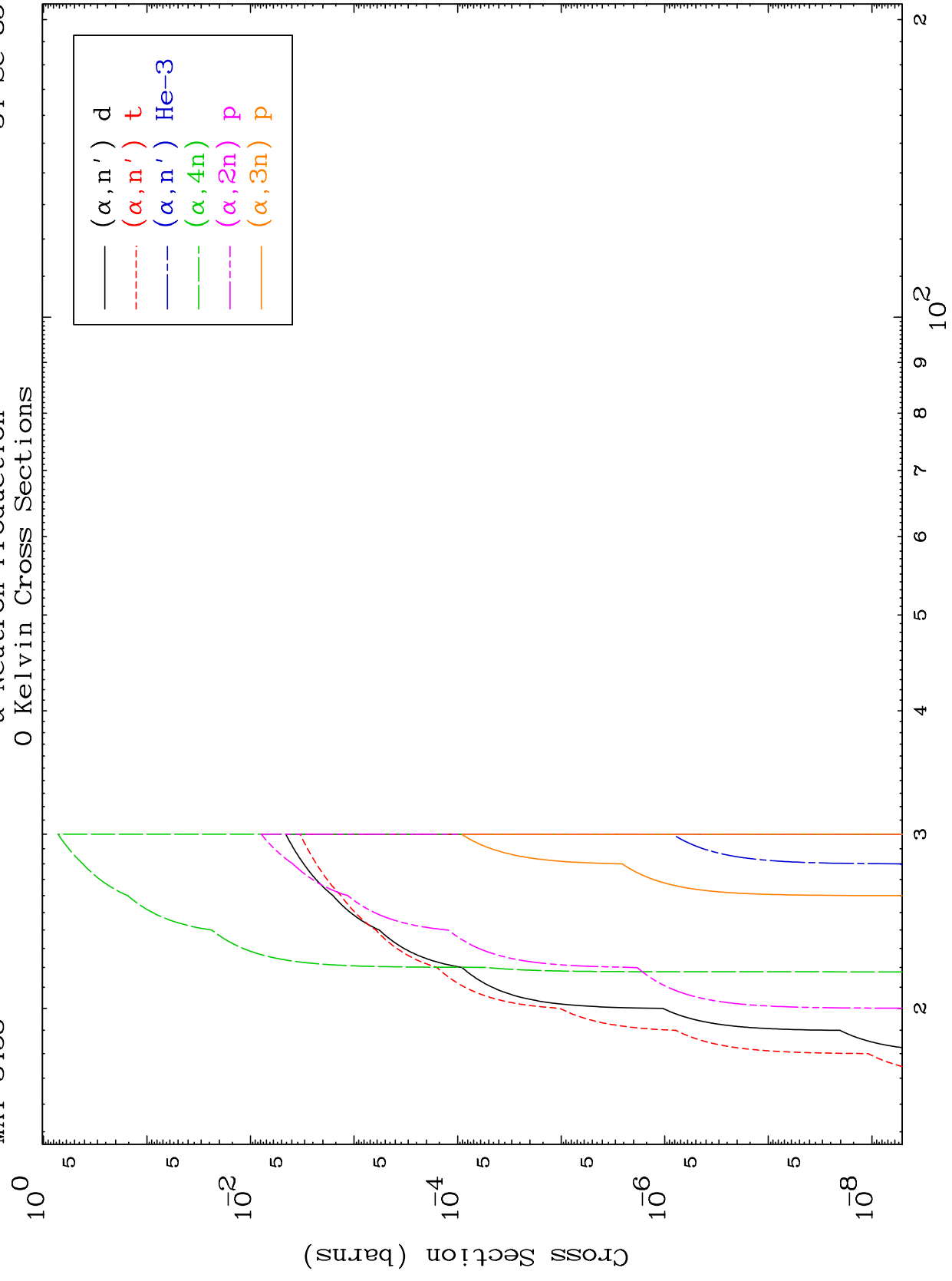
Incident Energy (MeV)

34-Se-85

MAT 3458

α Neutron Production
0 Kelvin Cross Sections

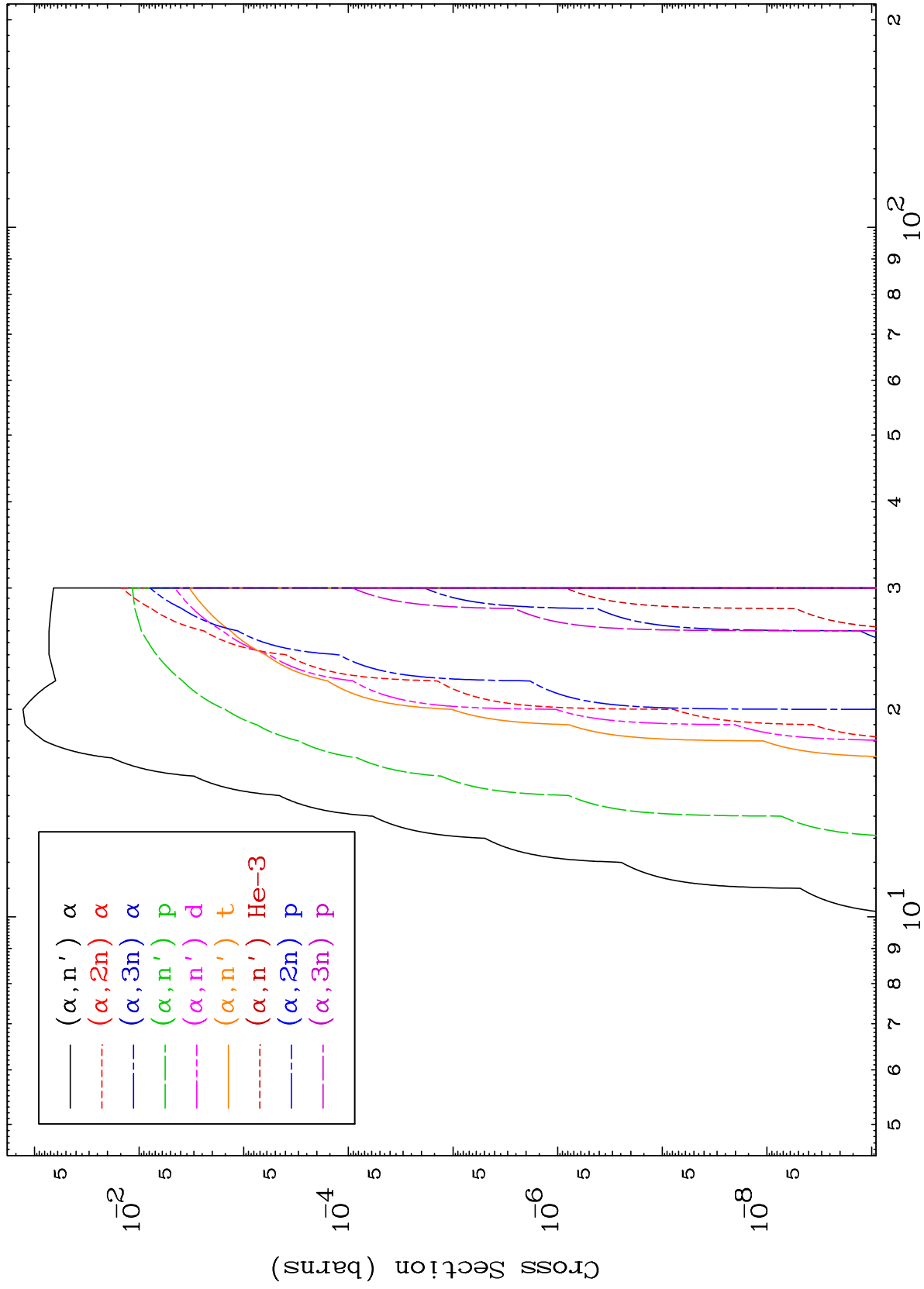
³⁴Se-85

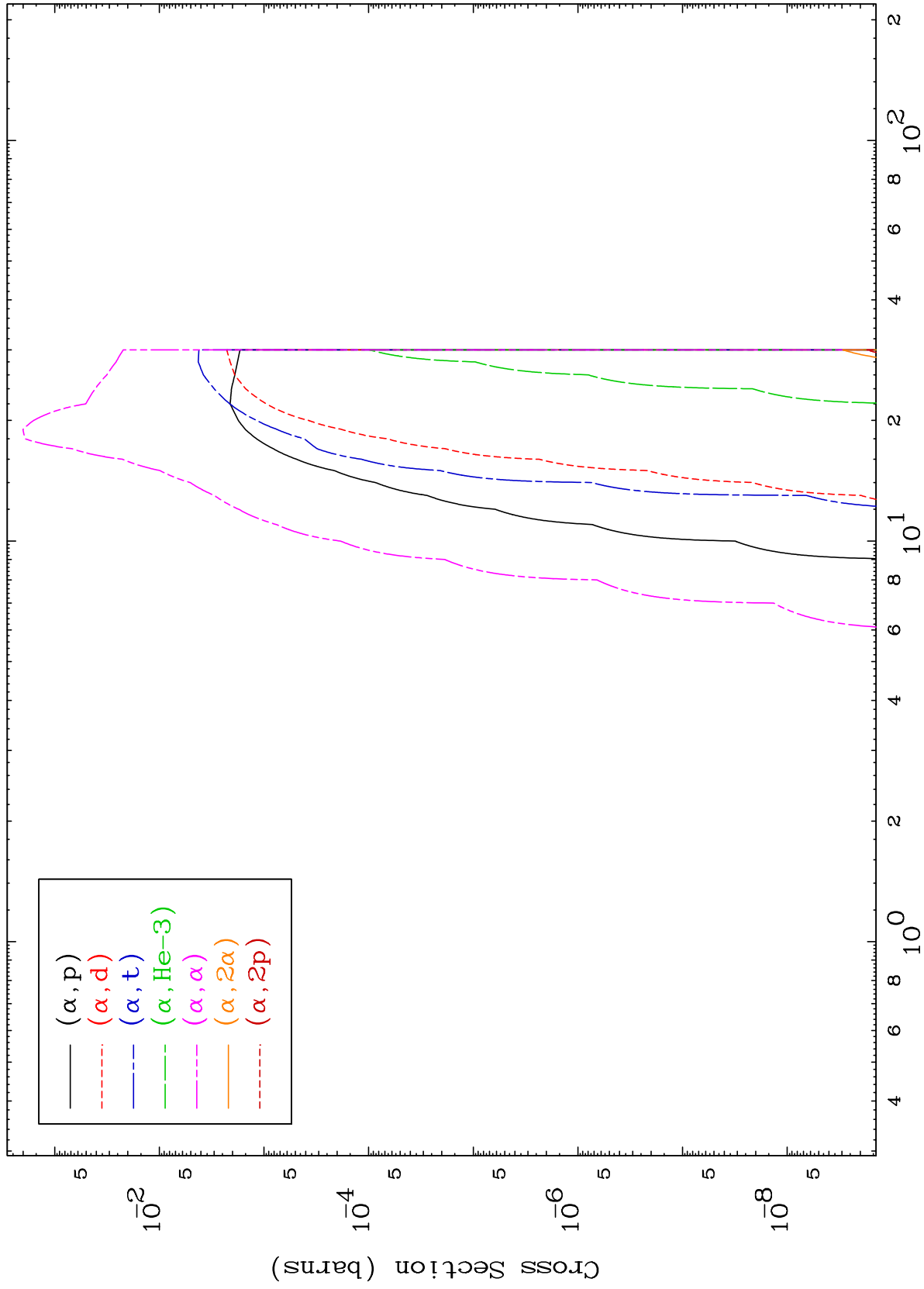


3

Incident Energy (MeV)

³⁴Se-85

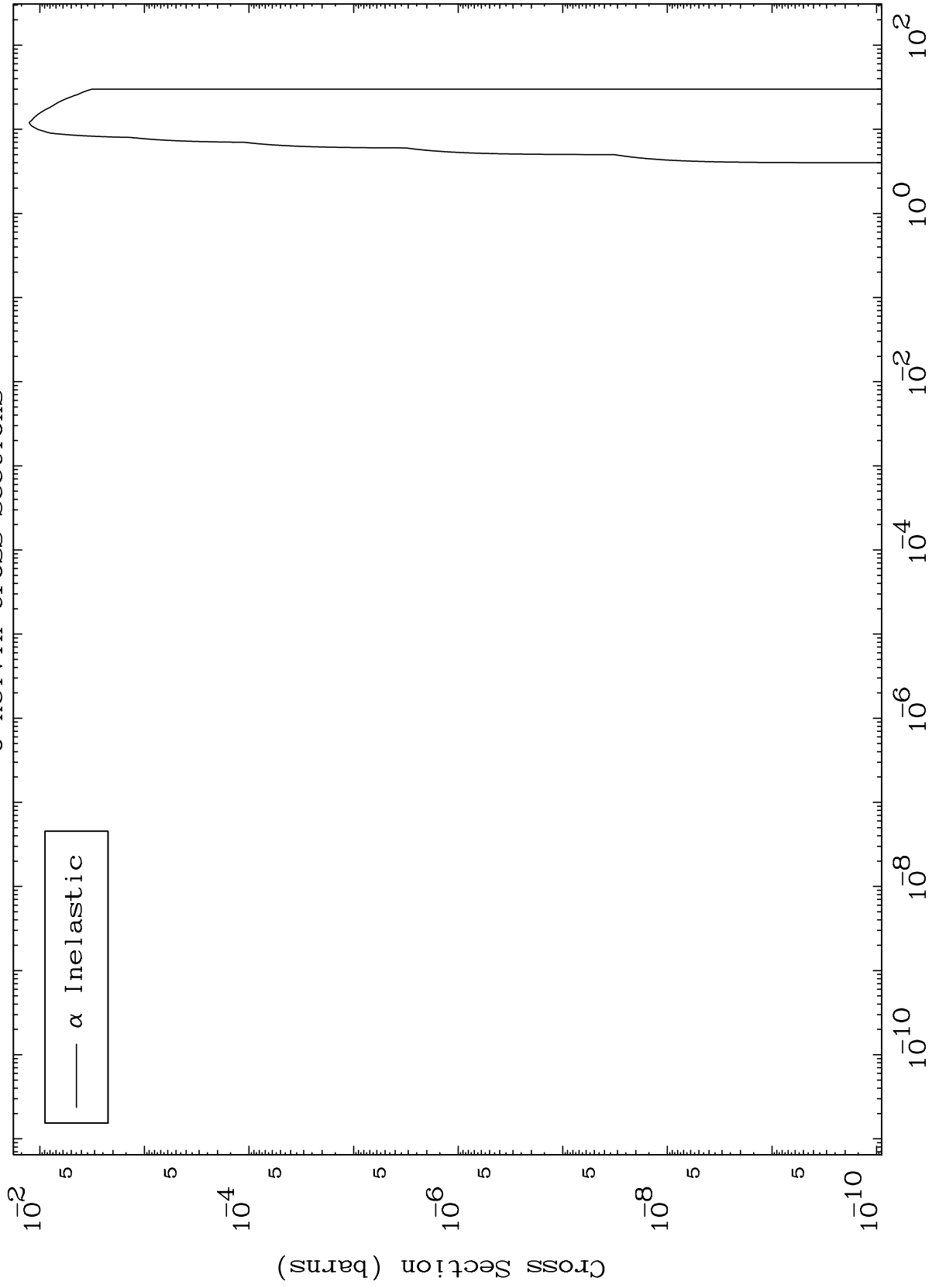




MAT 3458

(α, n') Level
0 Kelvin Cross Sections

34-Se-85



6

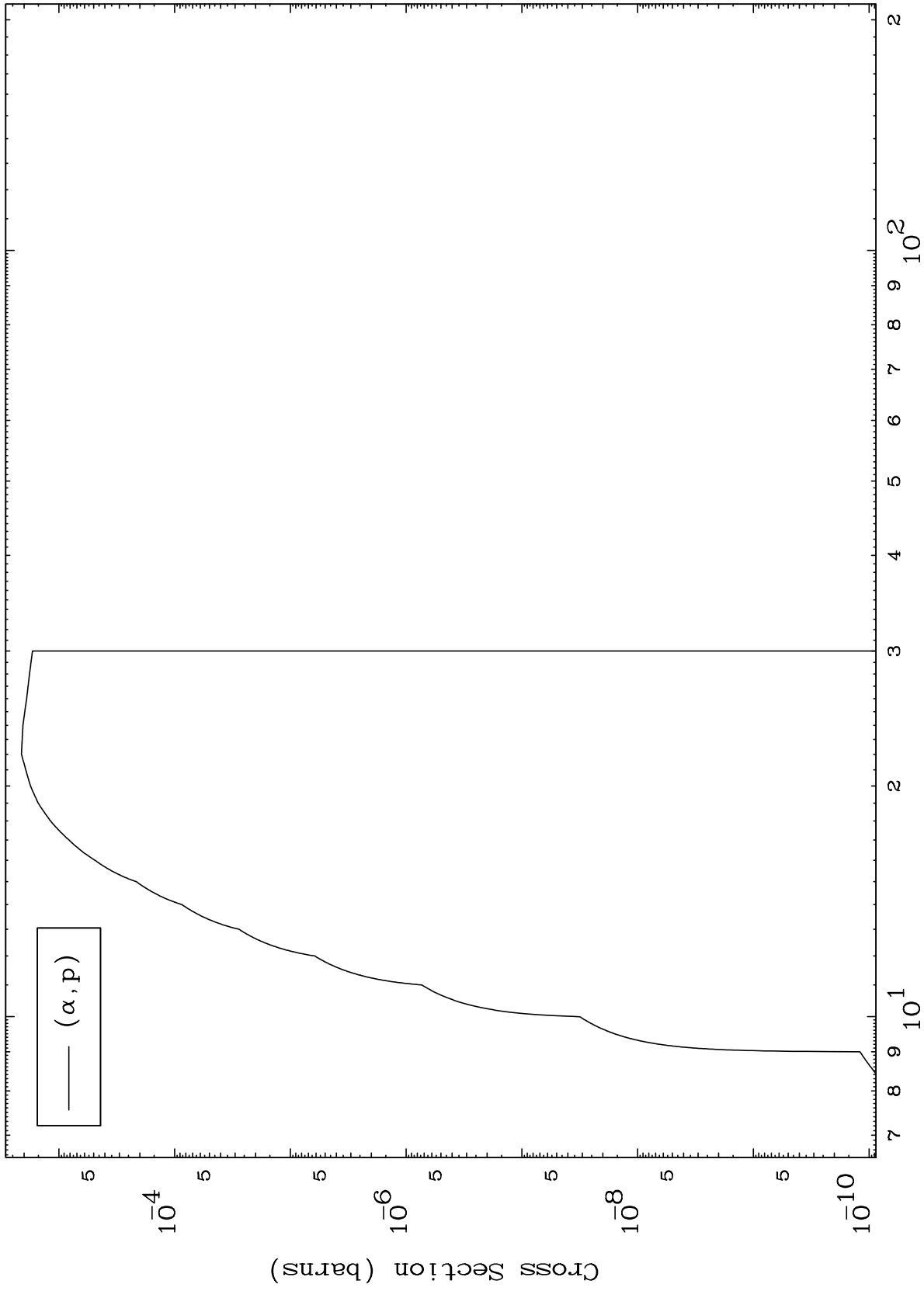
Incident Energy (MeV)

34-Se-85

MAT 3458

34-Se-85

(α, p) Levels
0 Kelvin Cross Sections



7

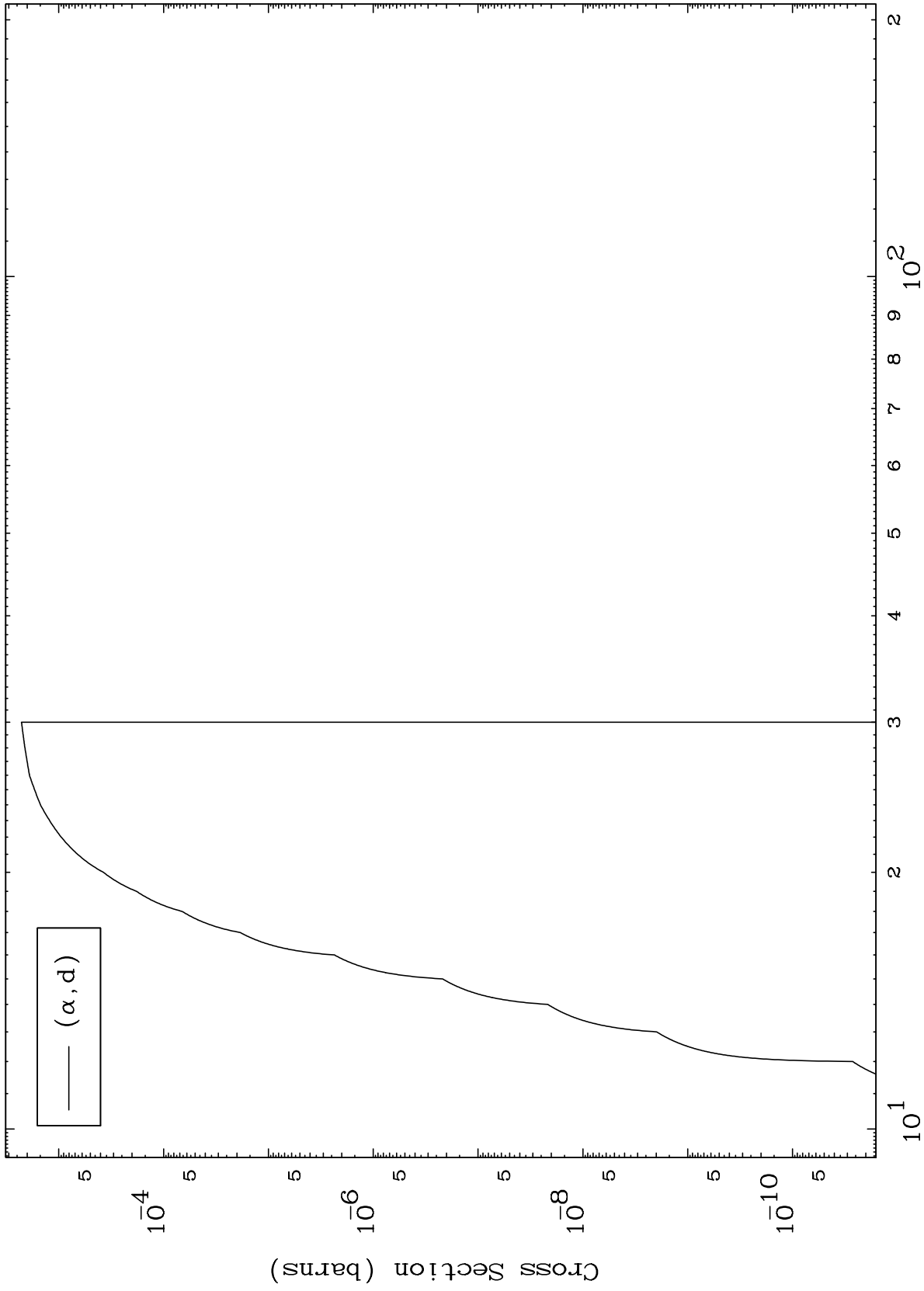
Incident Energy (MeV)

34-Se-85

MAT 3458

(α, d) Levels
0 Kelvin Cross Sections

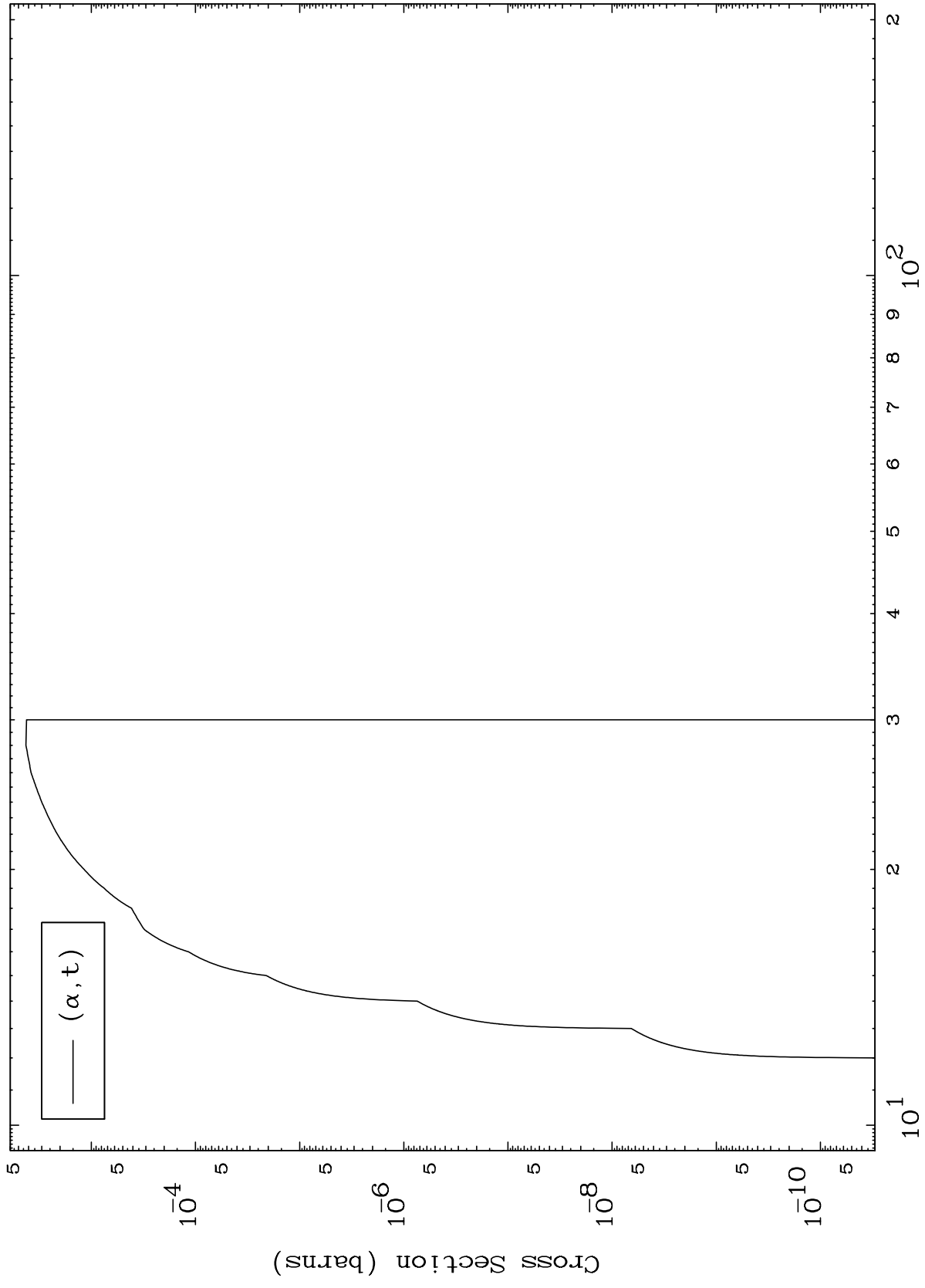
34-Se-85



MAT 3458

(α, t) Levels
0 Kelvin Cross Sections

34-Se-85



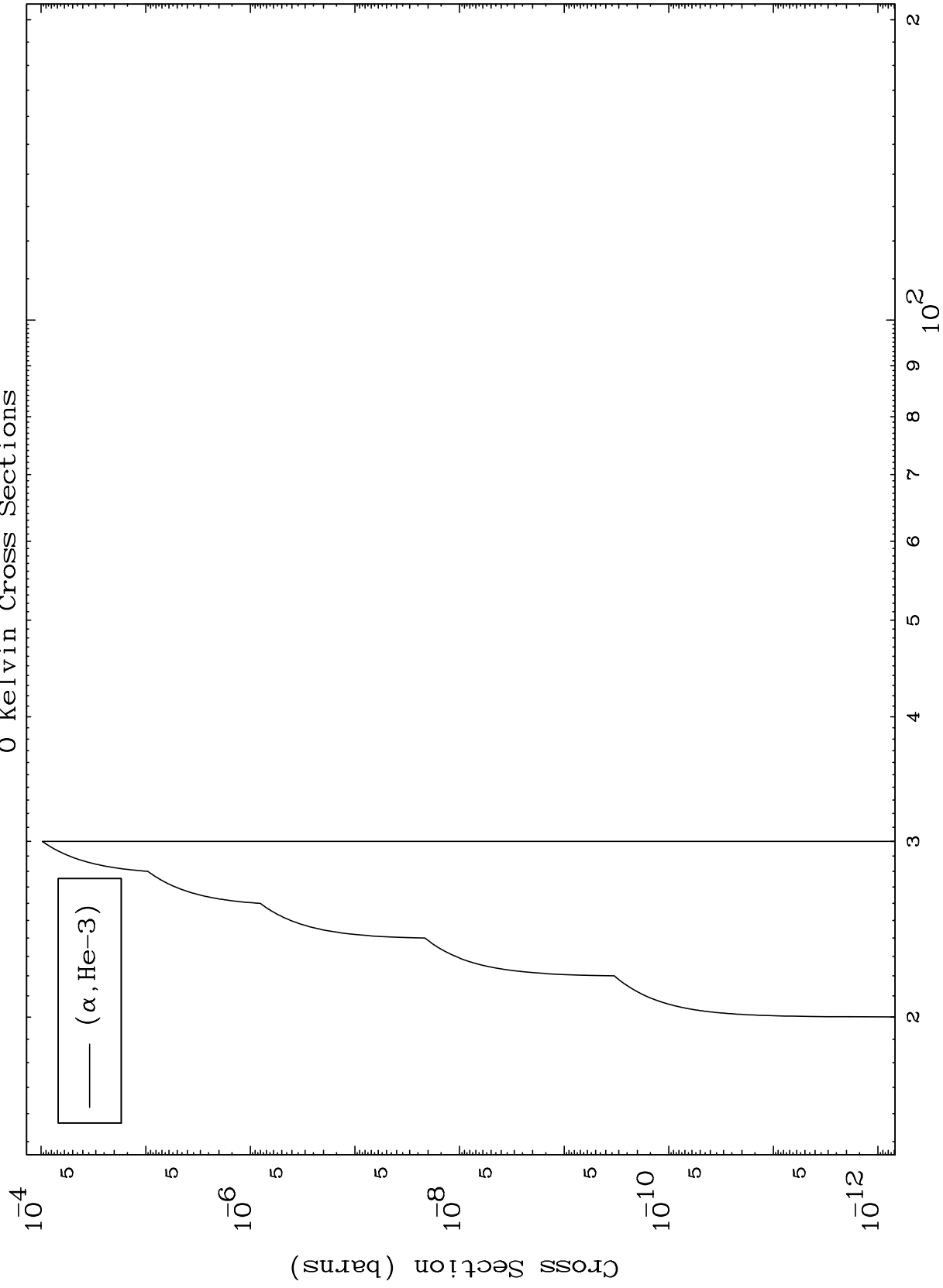
Incident Energy (MeV)

34-Se-85

MAT 3458

(α ,He3) Levels
0 Kelvin Cross Sections

34-Se-85



10

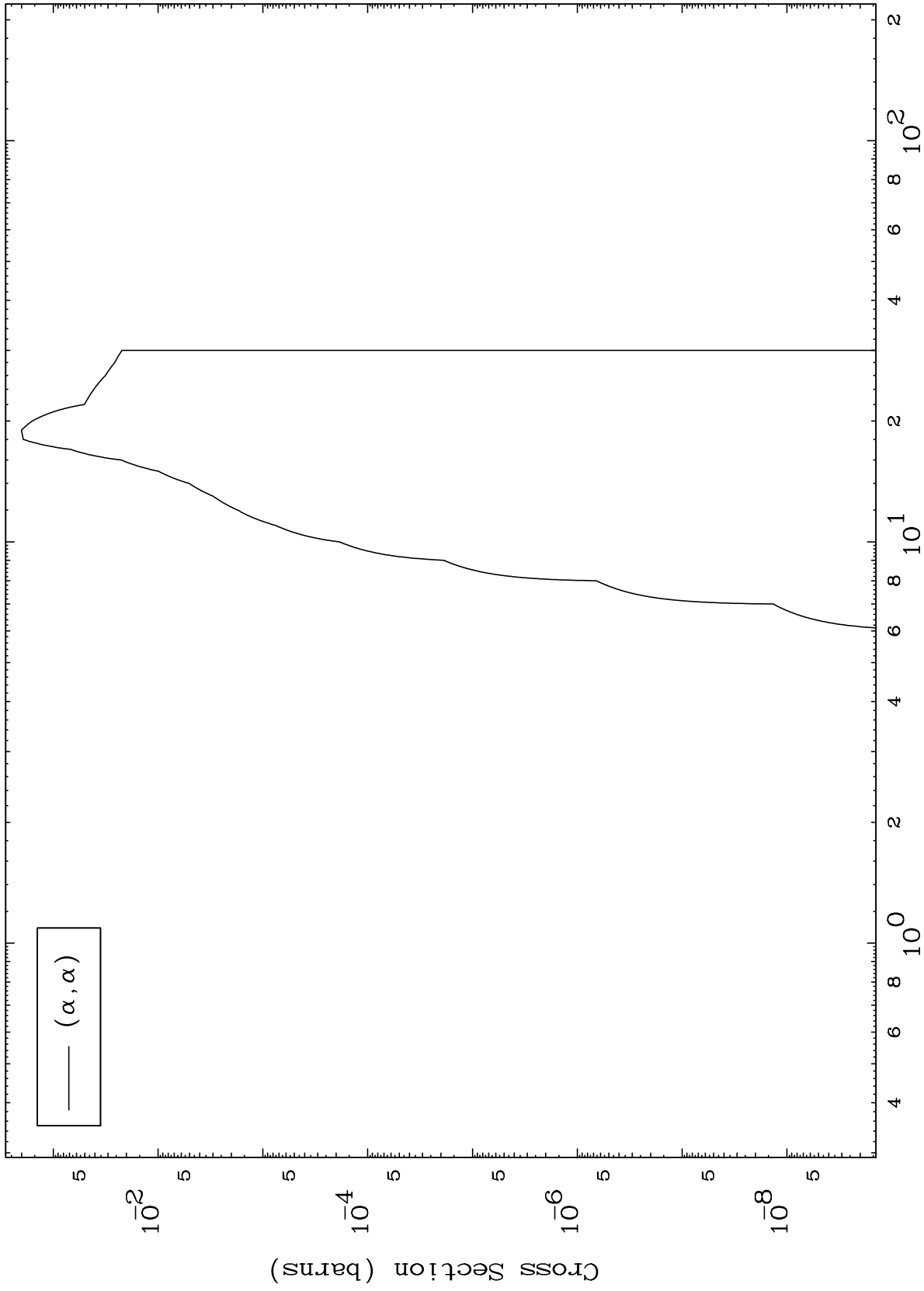
Incident Energy (MeV)

34-Se-85

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(α, α) Levels
0 Kelvin Cross Sections

34-Se-85



11

Incident Energy (MeV)

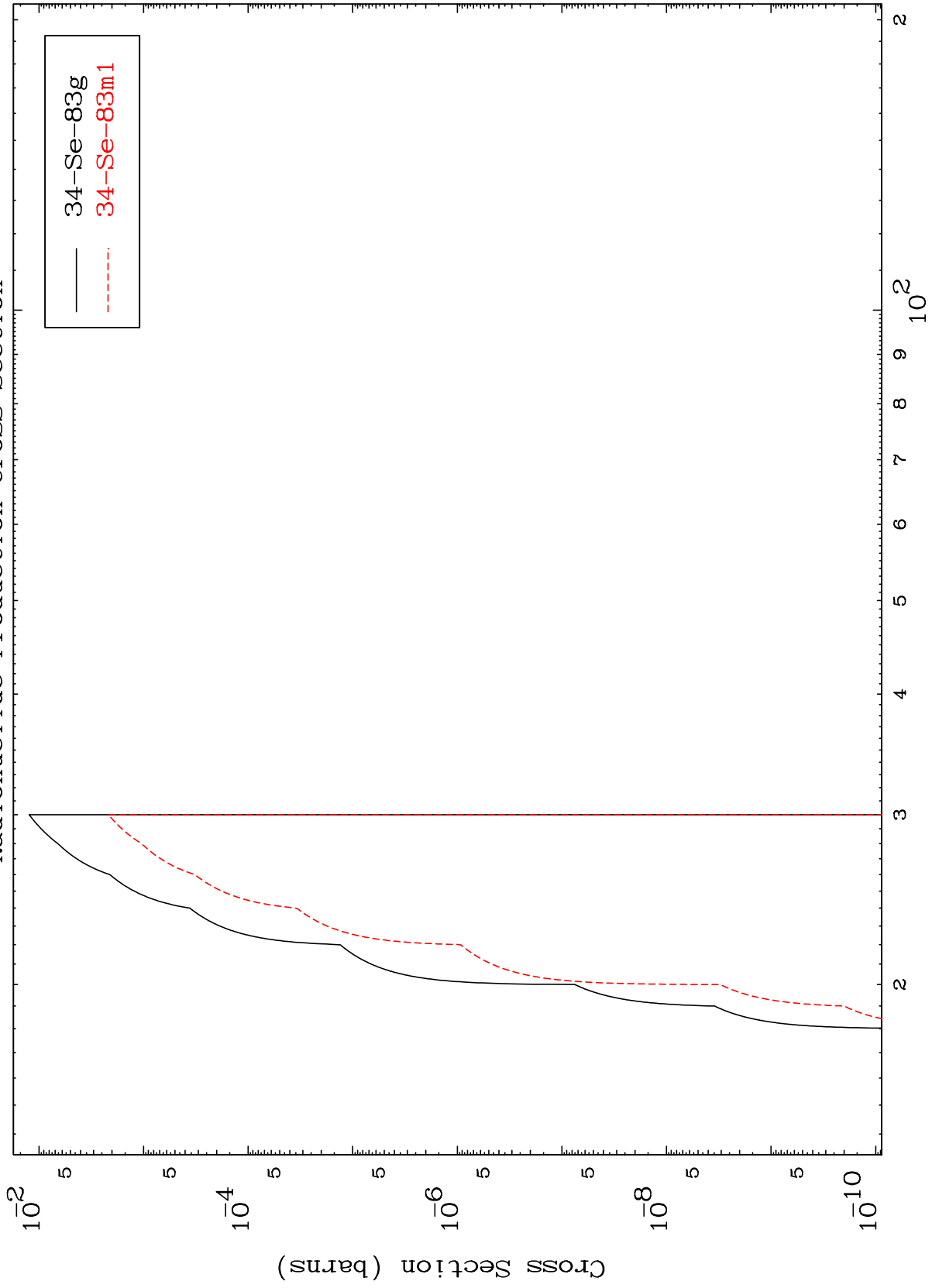
34-Se-85

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$(\alpha, 2n) \alpha$

34-Se-85

Radionuclide Production Cross Section



12

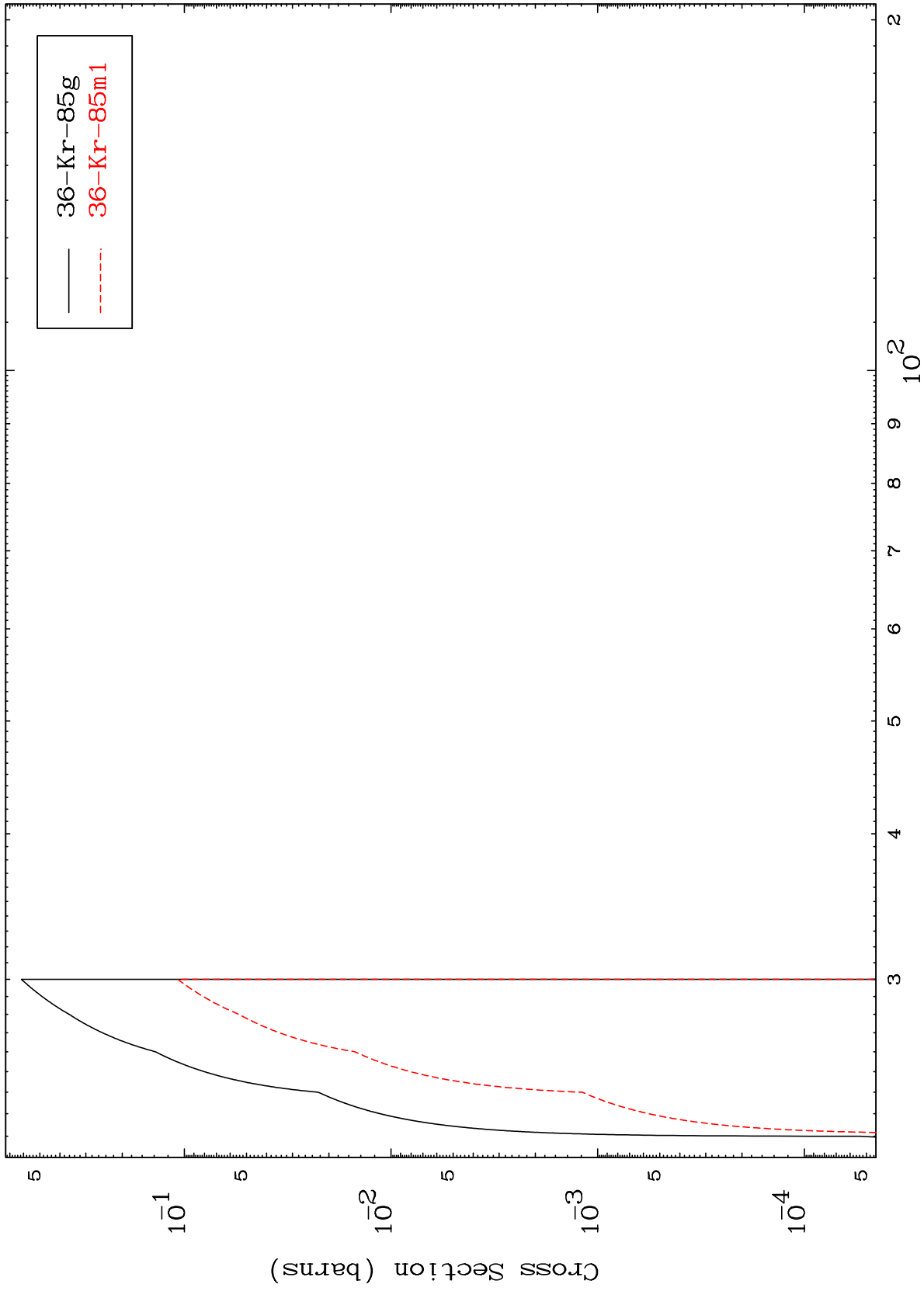
Incident Energy (MeV)

34-Se-85

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34-Se-85

Radionuclide Production Cross Section
($\alpha, 4n$)



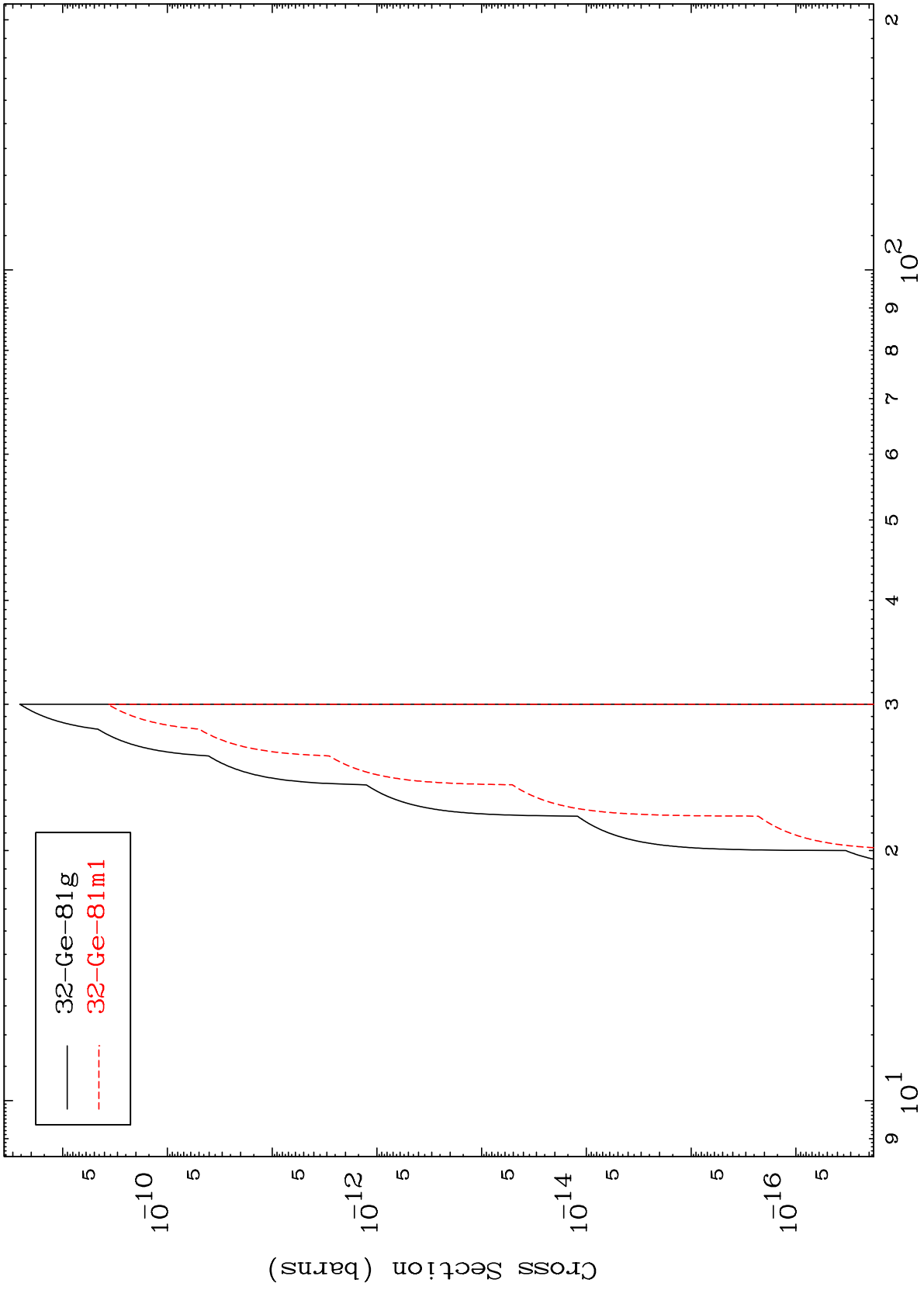
13

34-Se-85

MAT 3458

³⁴Se-85

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



14

Incident Energy (MeV)

³⁴Se-85