

Program EVALPLOT
(Version 2021-1)

by

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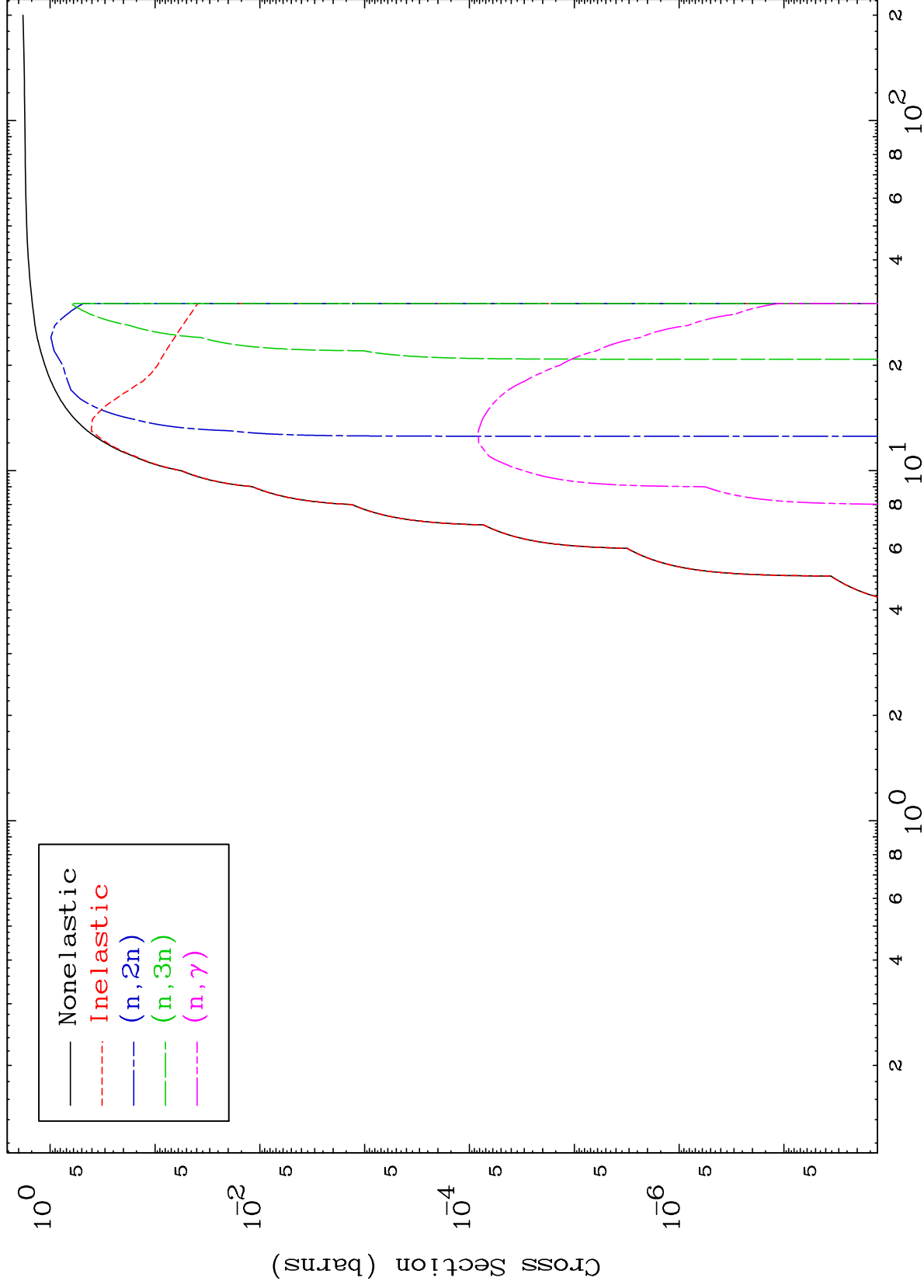
Press Mouse Button to Start

MAT 3440

α Major

34-Se-79

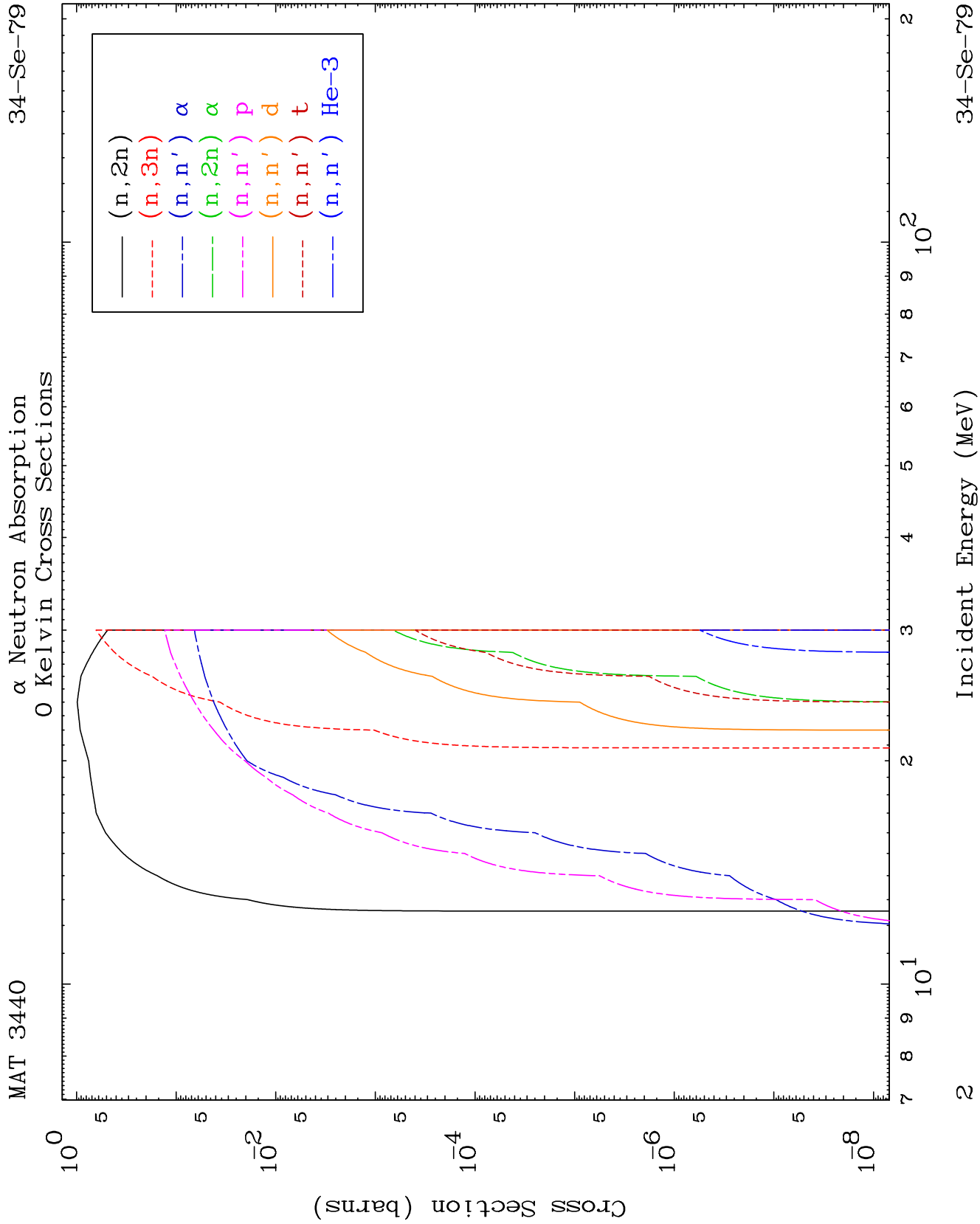
0 Kelvin Cross Sections



1

Incident Energy (MeV)

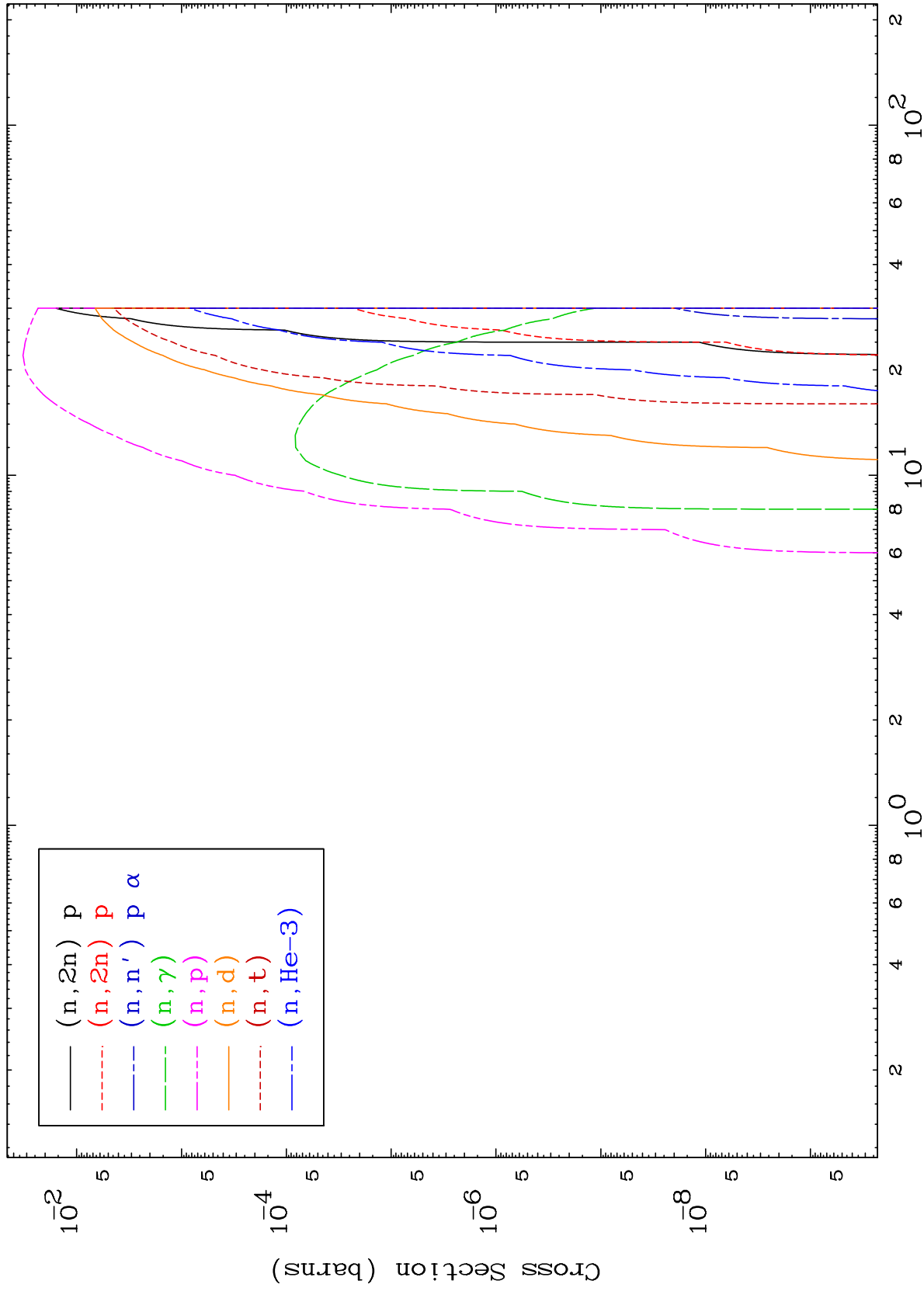
34-Se-79



MAT 3440

α Neutron Absorption
0 Kelvin Cross Sections

34-Se-79



3

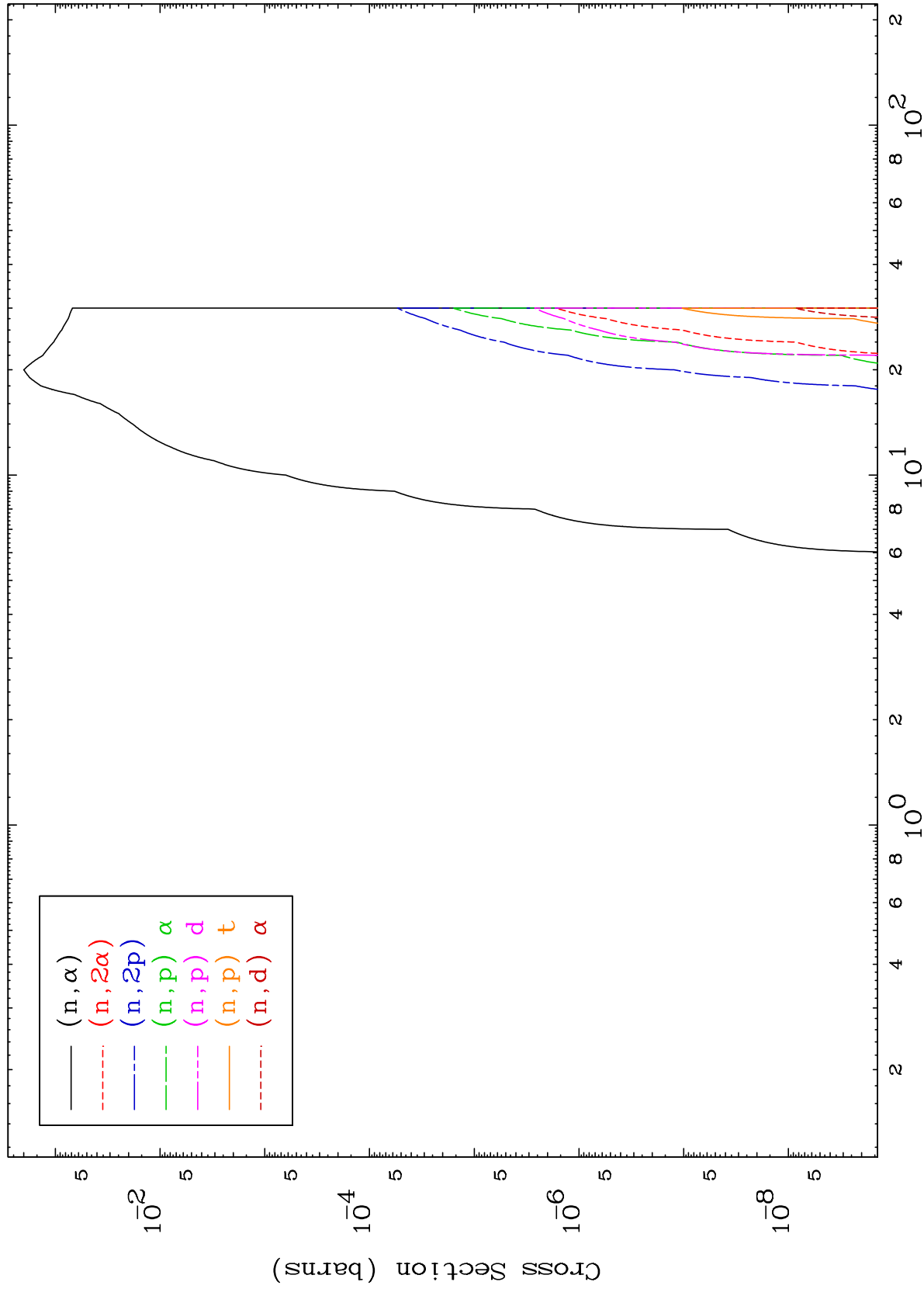
Incident Energy (MeV)

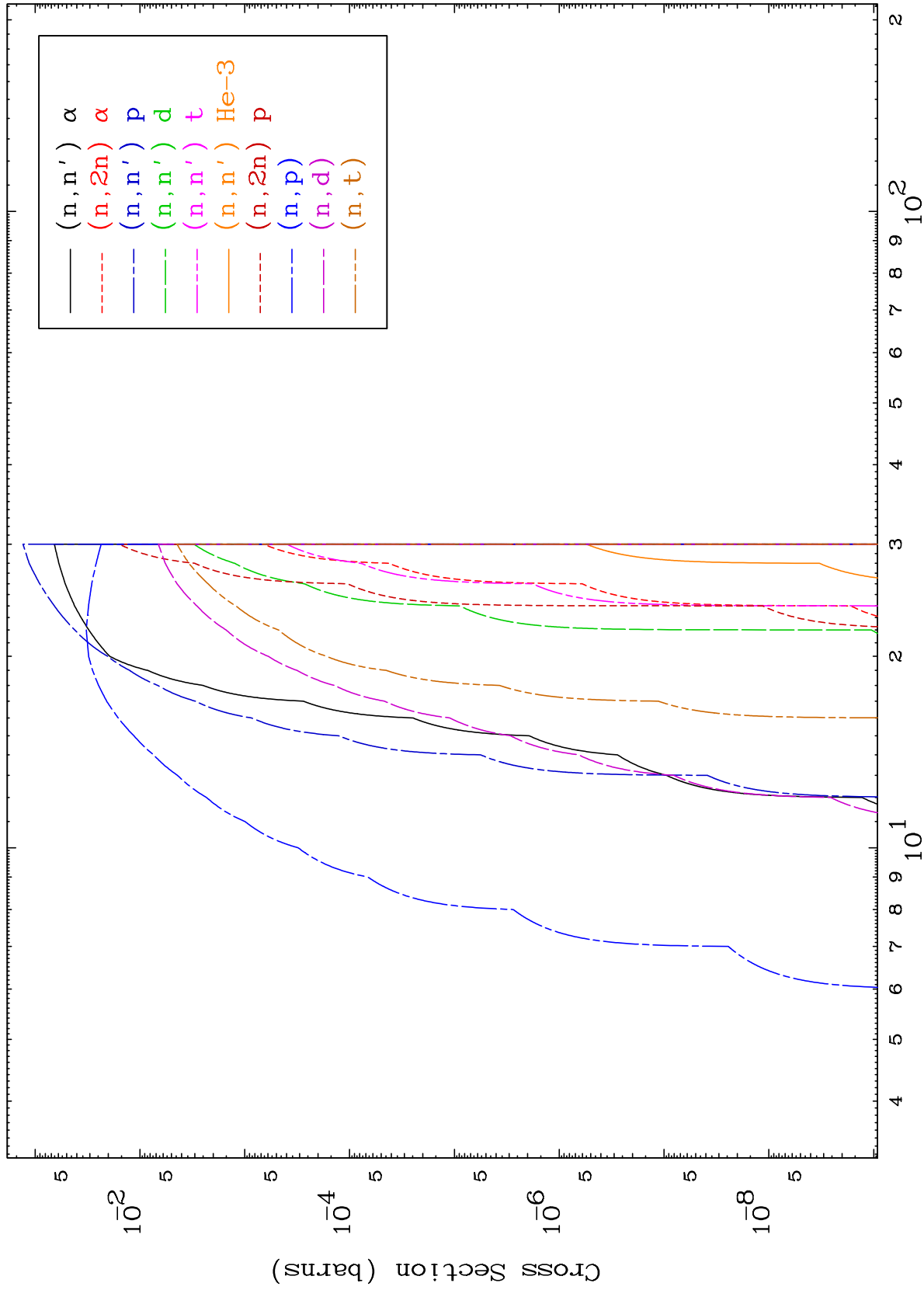
34-Se-79

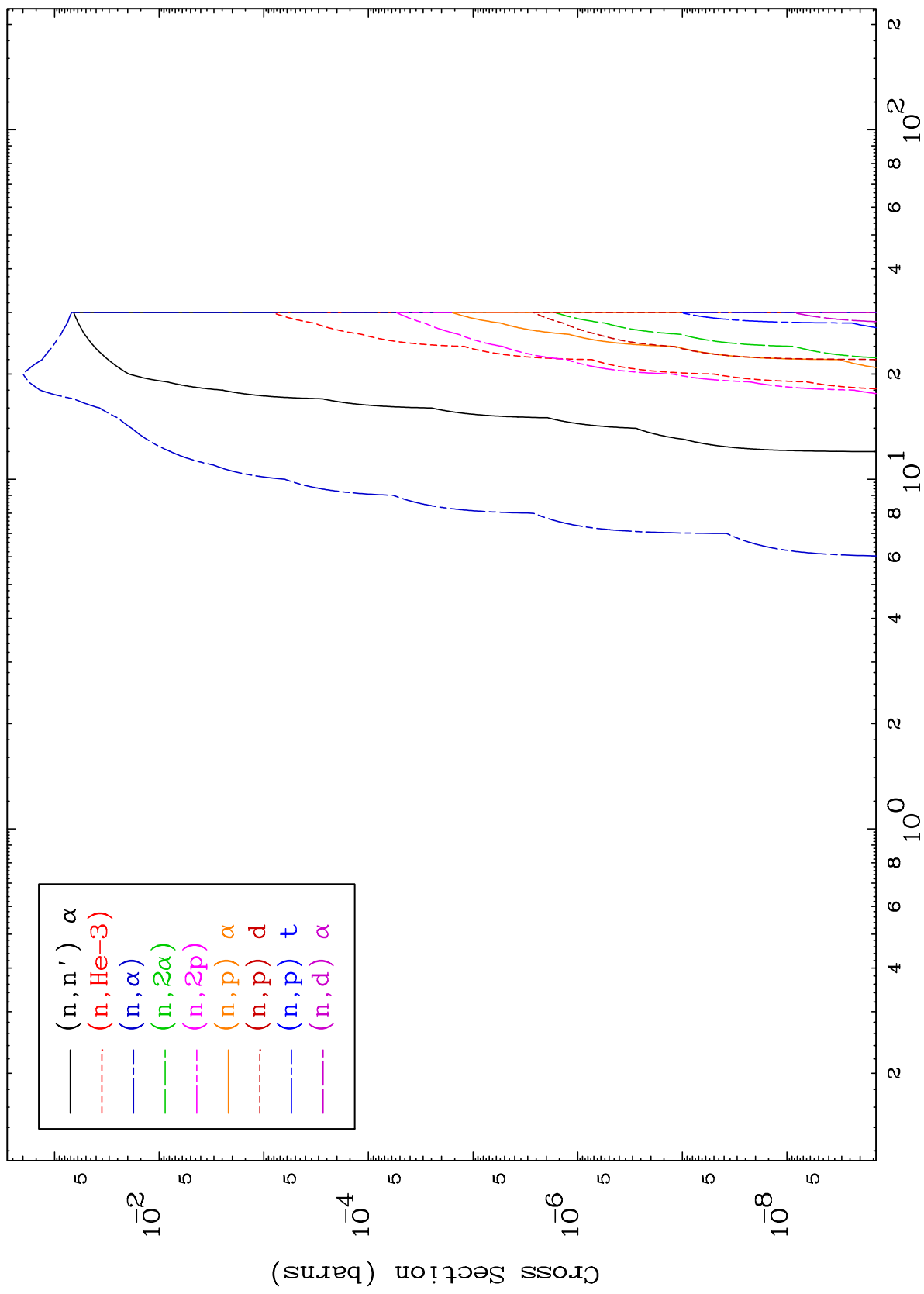
MAT 3440

α Neutron Absorption
0 Kelvin Cross Sections

34-Se-79



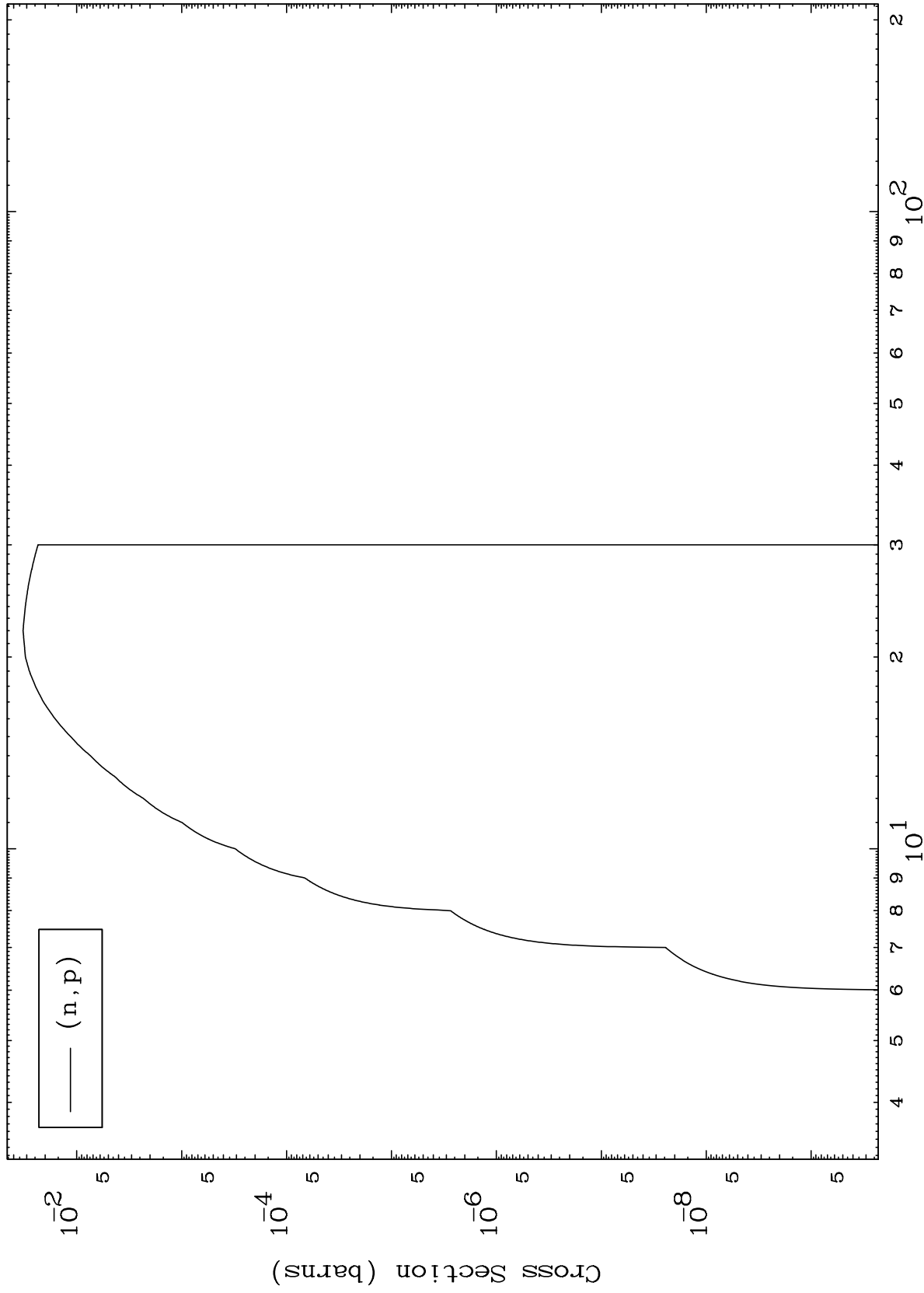




MAT 3440

34-Se-79

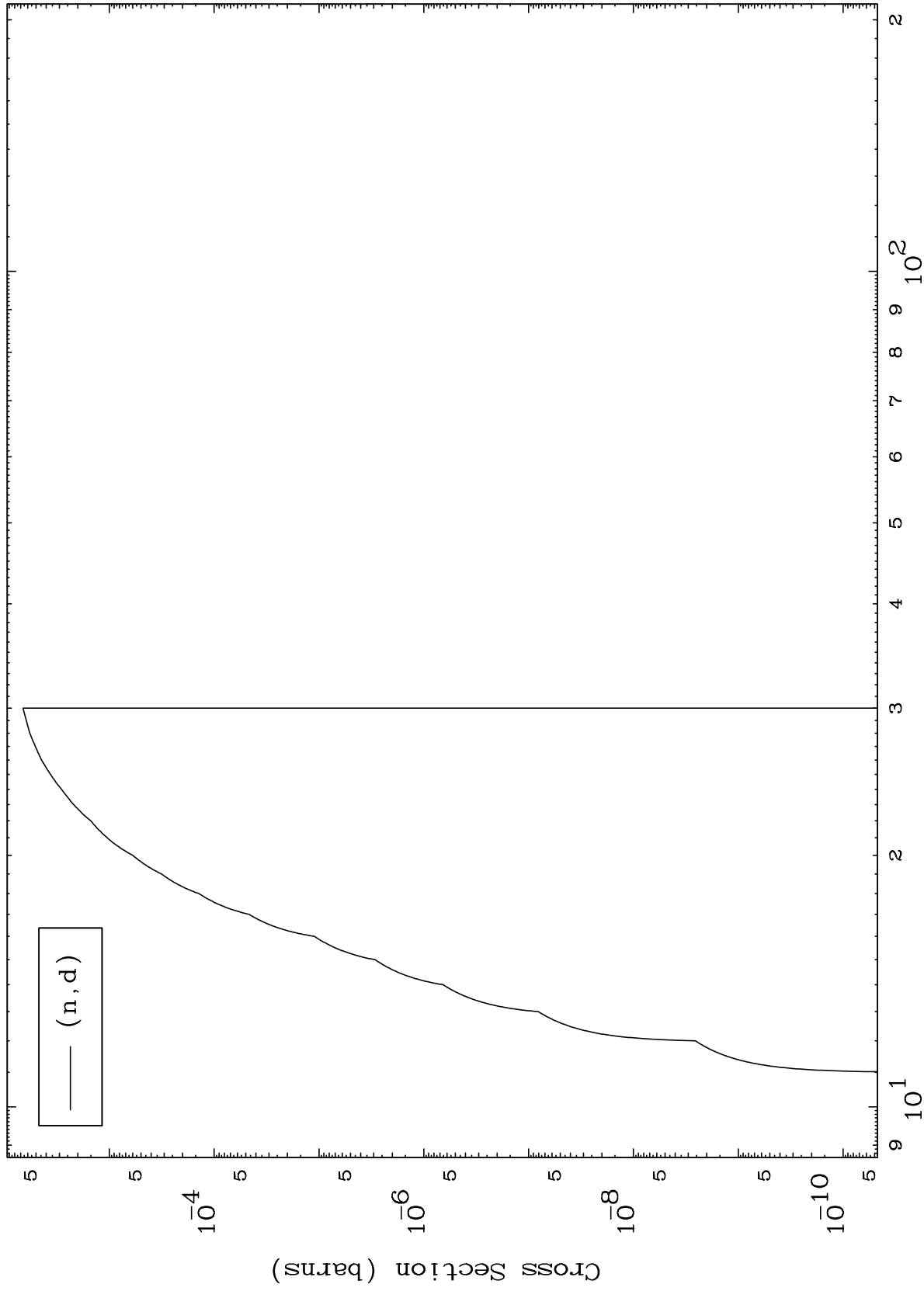
(α ,p) Levels
0 Kelvin Cross Sections



MAT 3440

34-Se-79

(α, d) Levels
0 Kelvin Cross Sections



8

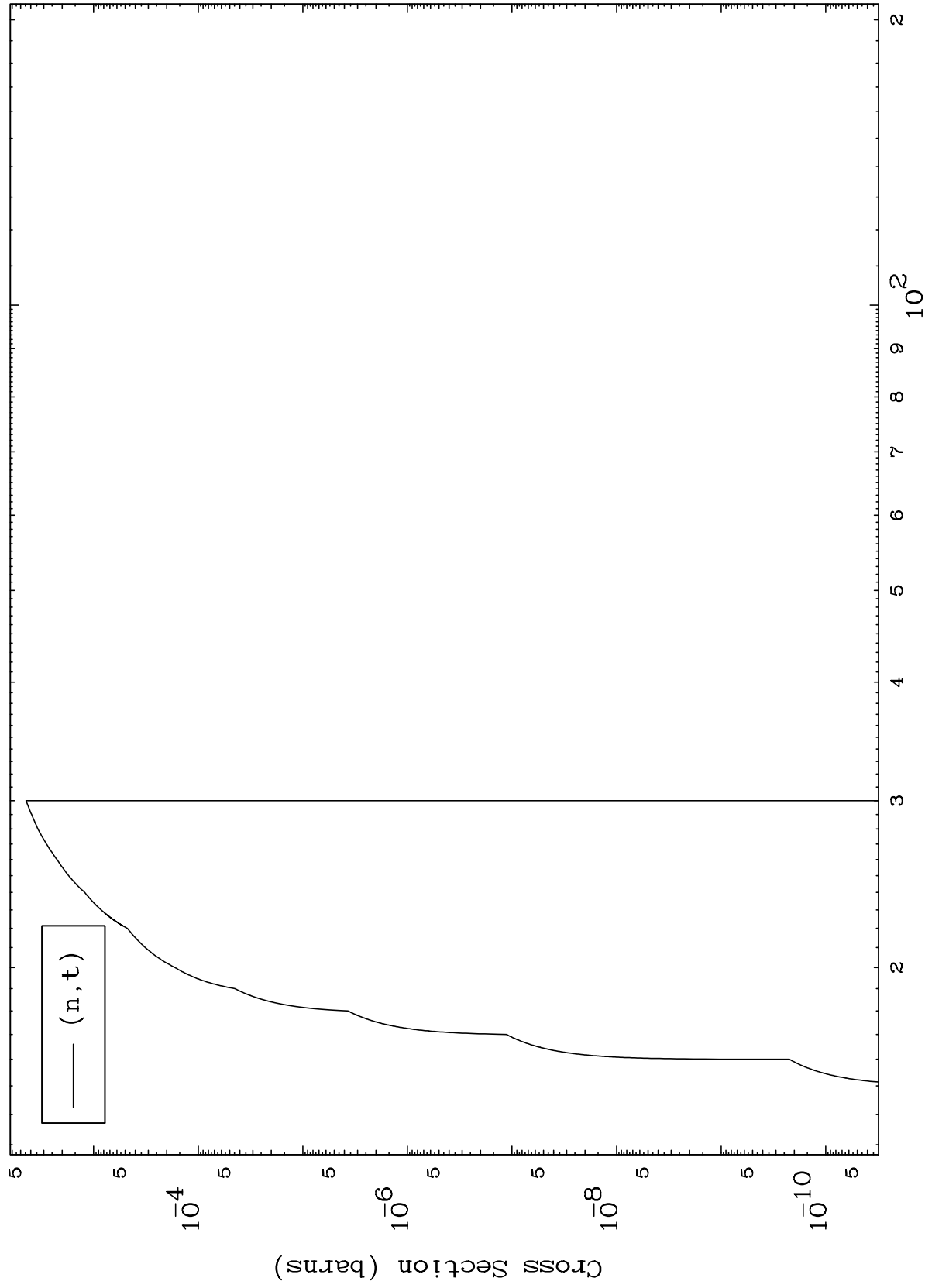
Incident Energy (MeV)

34-Se-79

MAT 3440

34-Se-79

(α, t) Levels
0 Kelvin Cross Sections



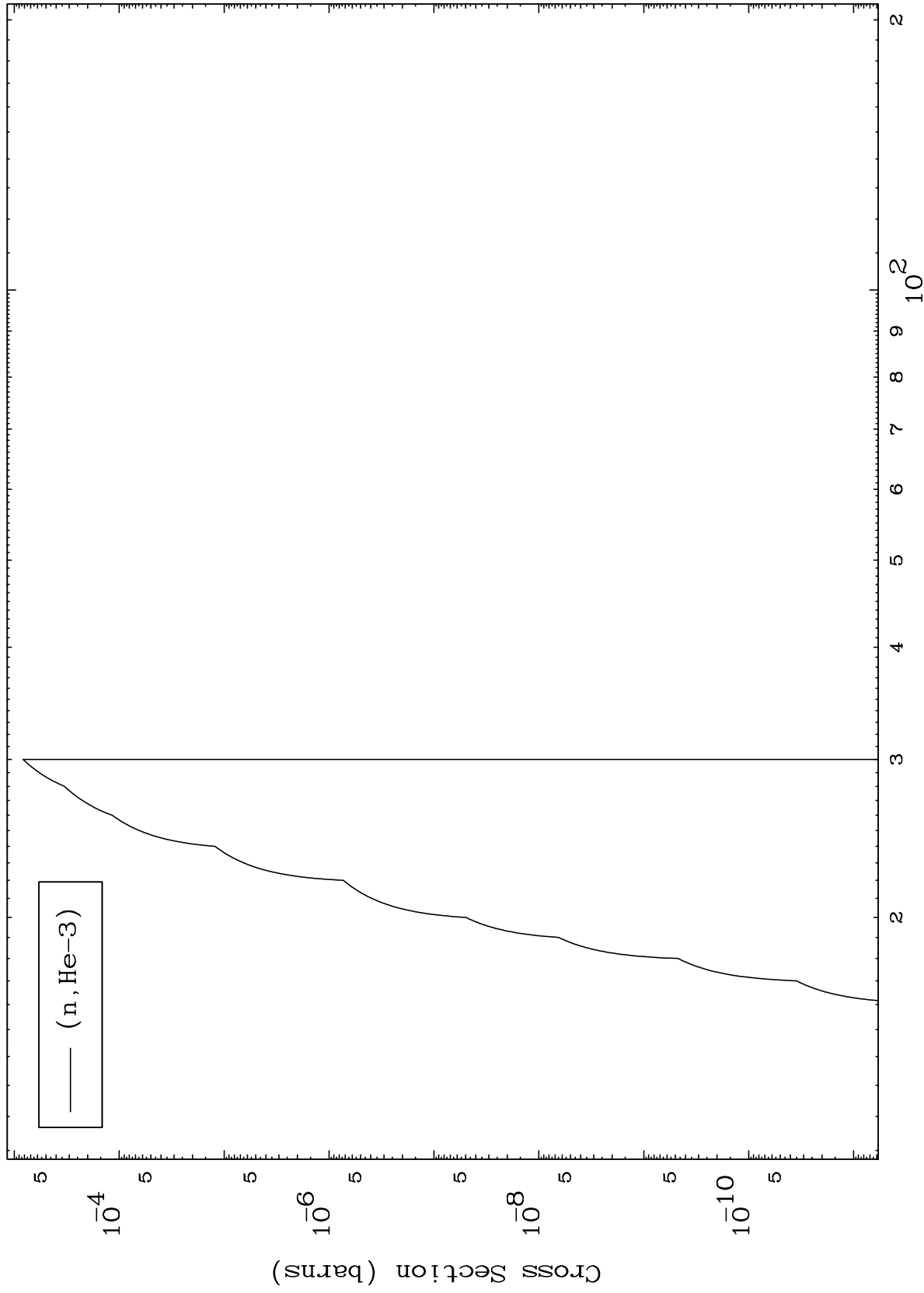
9

34-Se-79

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(α ,He3) Levels
0 Kelvin Cross Sections

34-Se-79



10

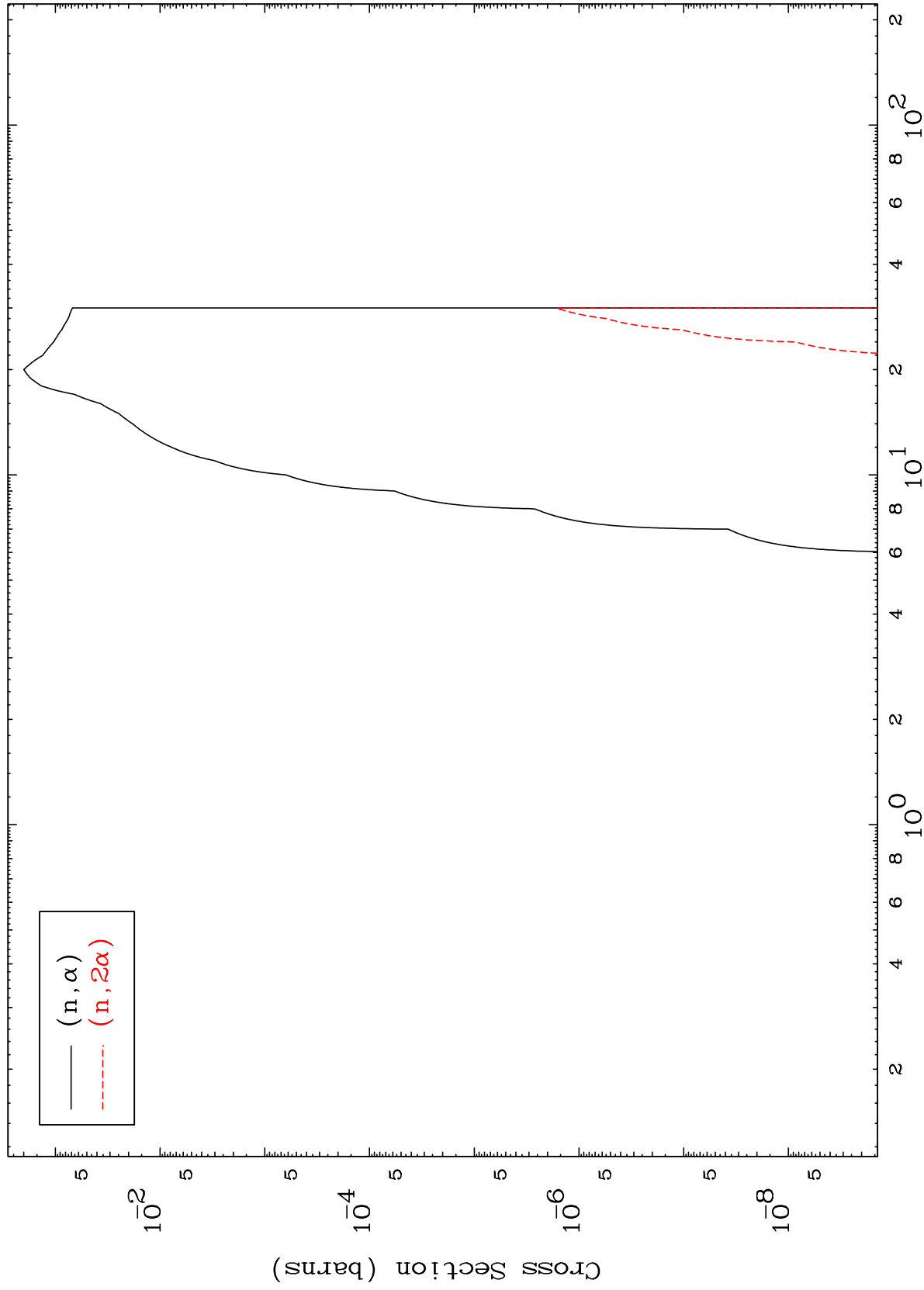
Incident Energy (MeV)

34-Se-79

MAT 3440

(α, α) Levels
0 Kelvin Cross Sections

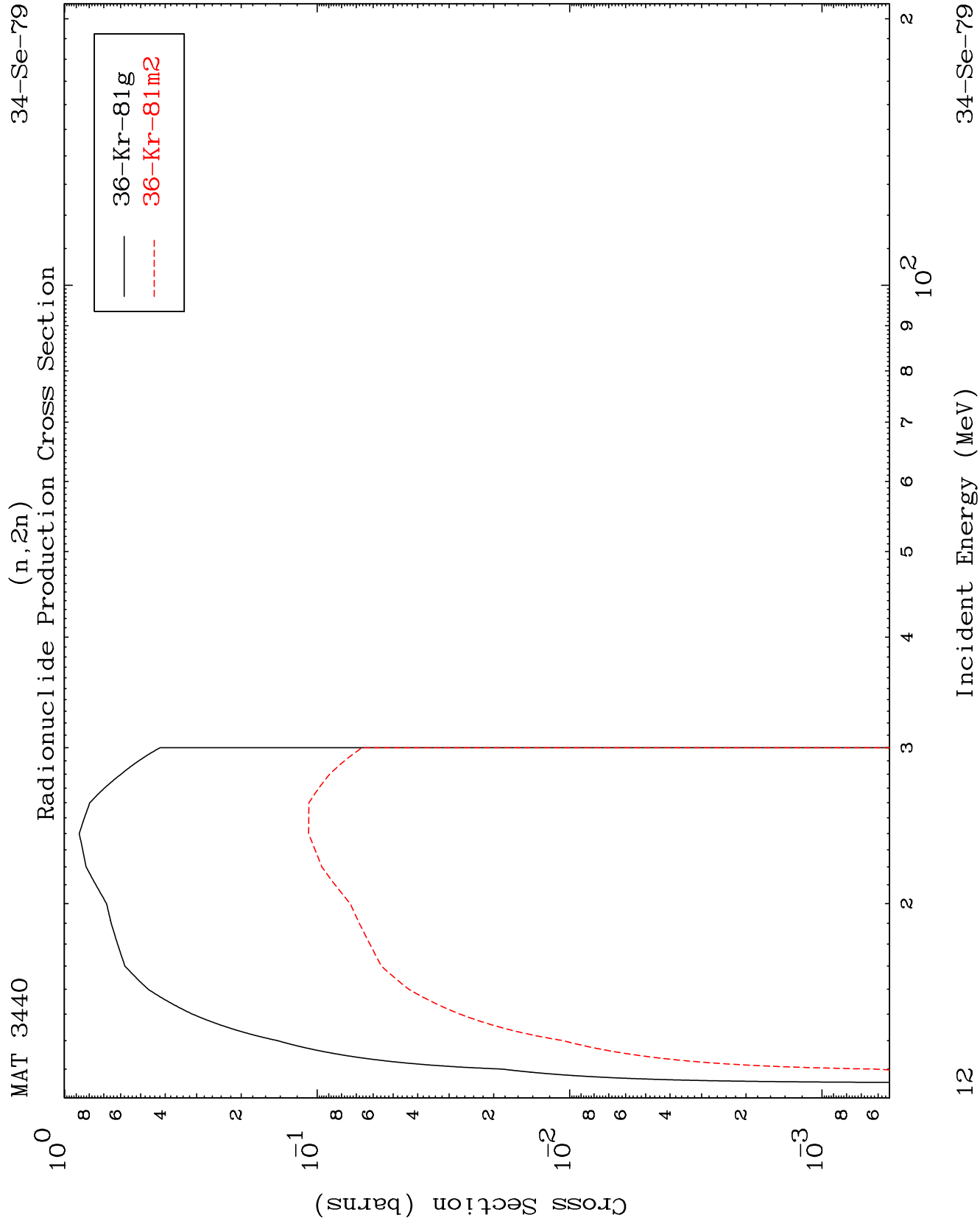
34-Se-79

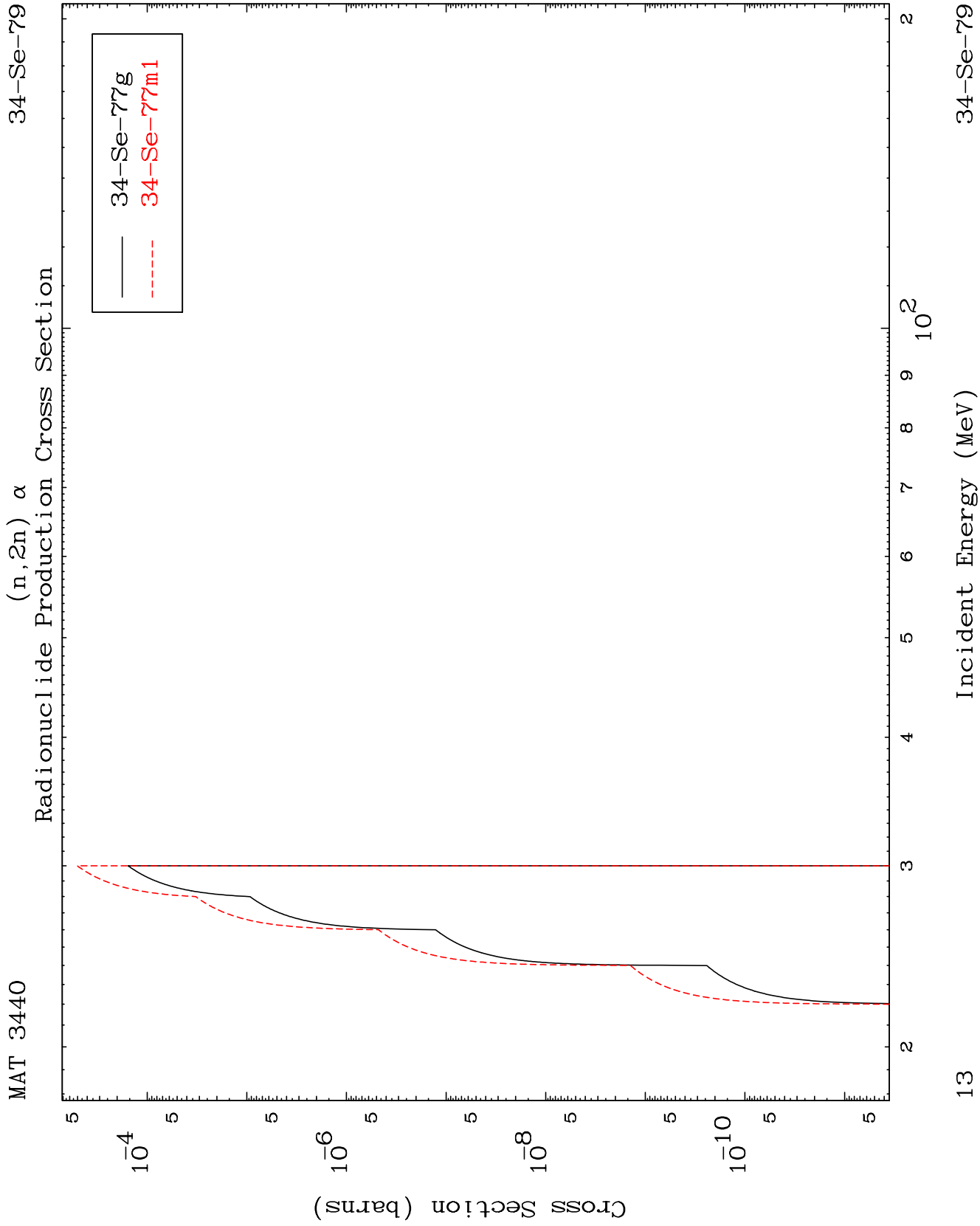


11

Incident Energy (MeV)

34-Se-79



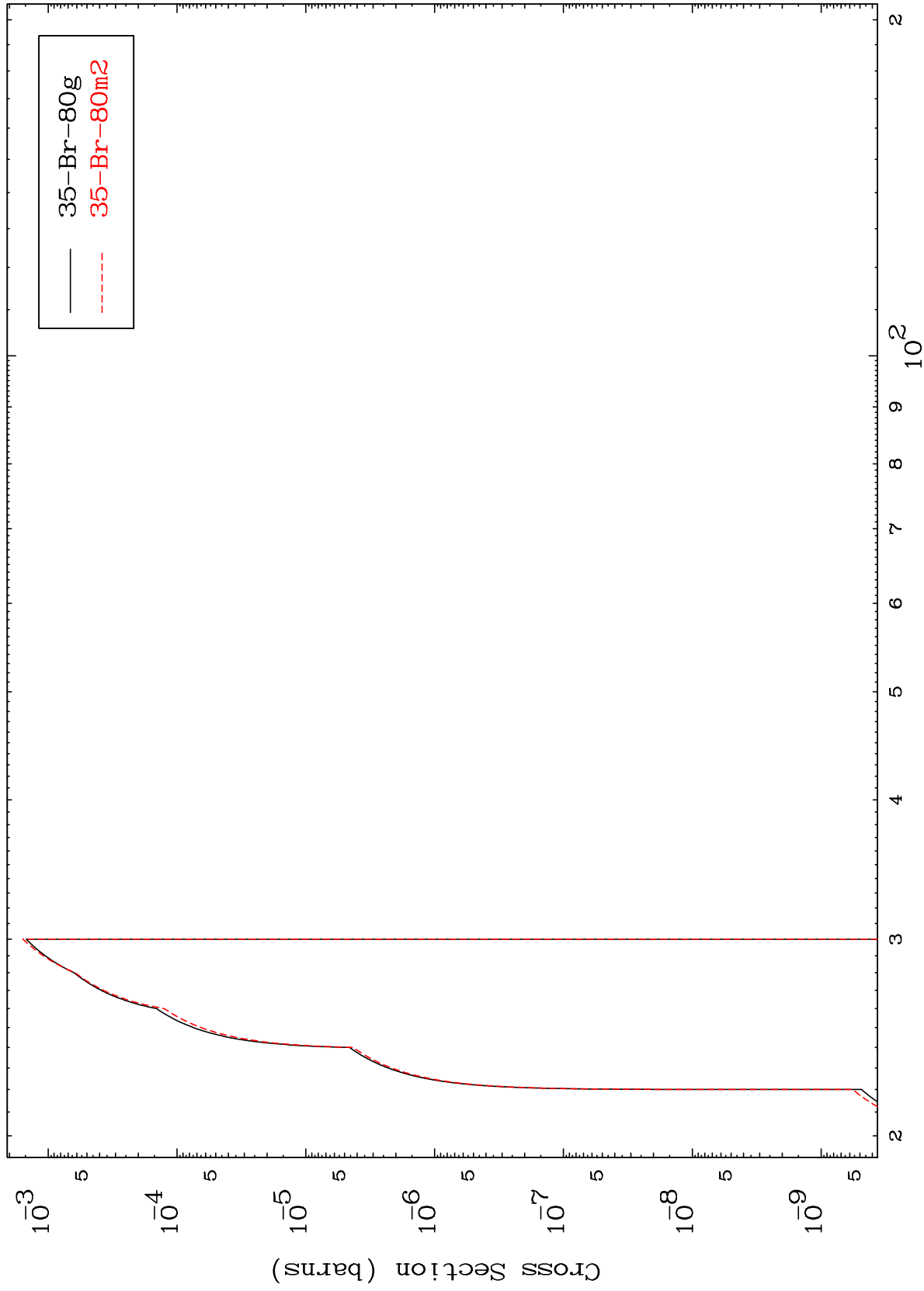


MAT 3440

(n,n') d

³⁴Se-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

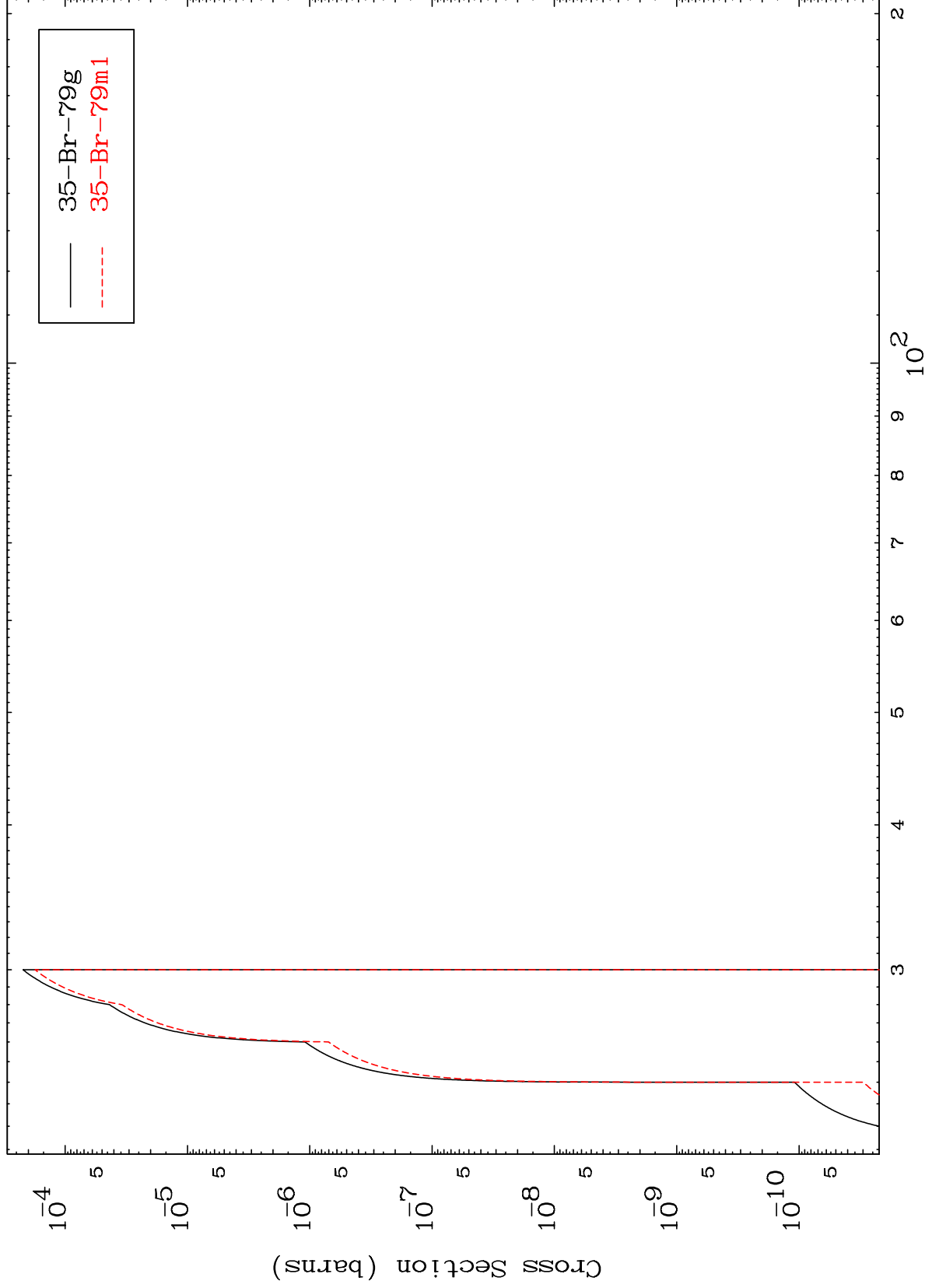
³⁴Se-79

MAT 3440

(n,n') t

34-Se-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

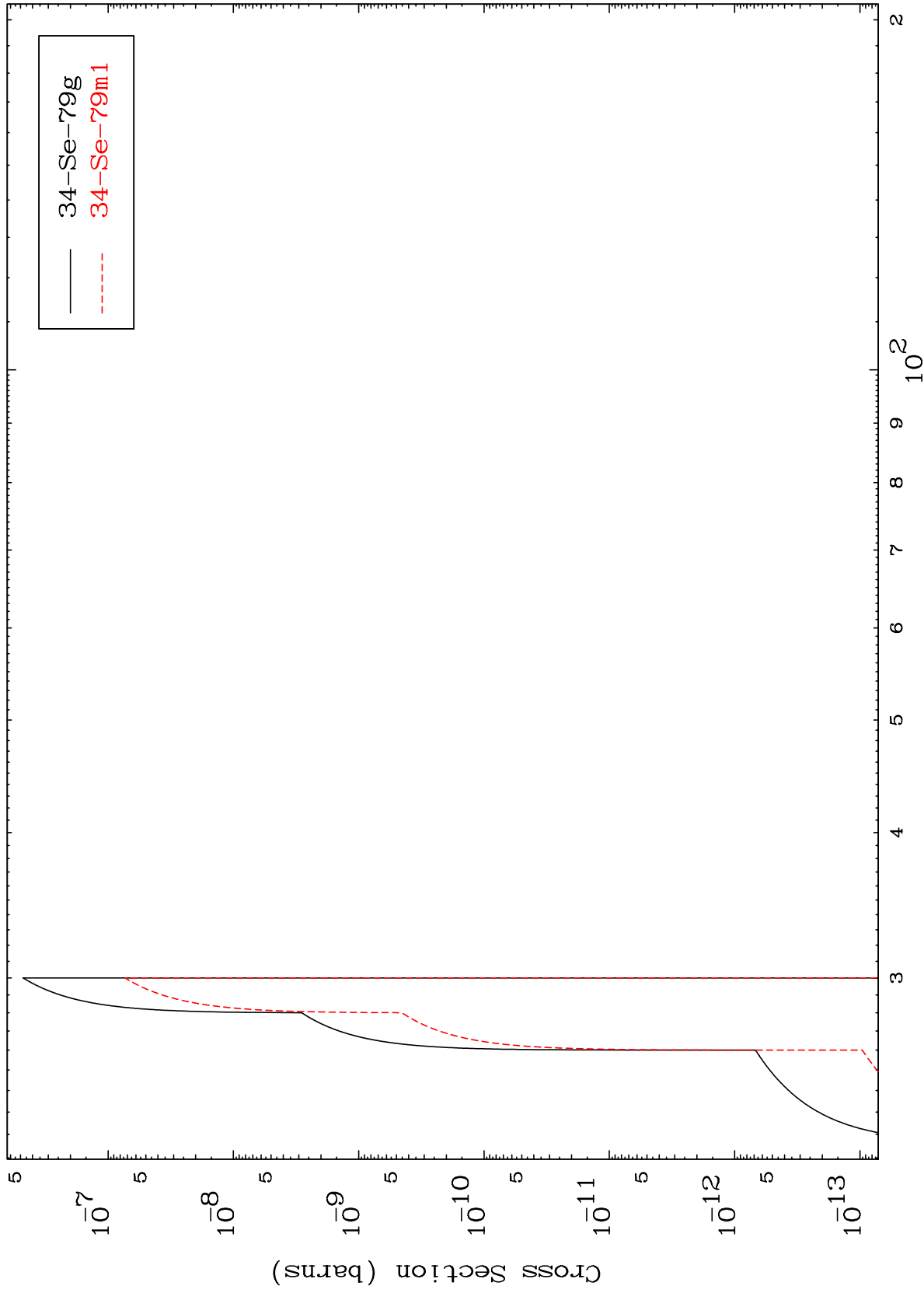
34-Se-79

MAT 3440

(n,n') He-3

³⁴Se-79

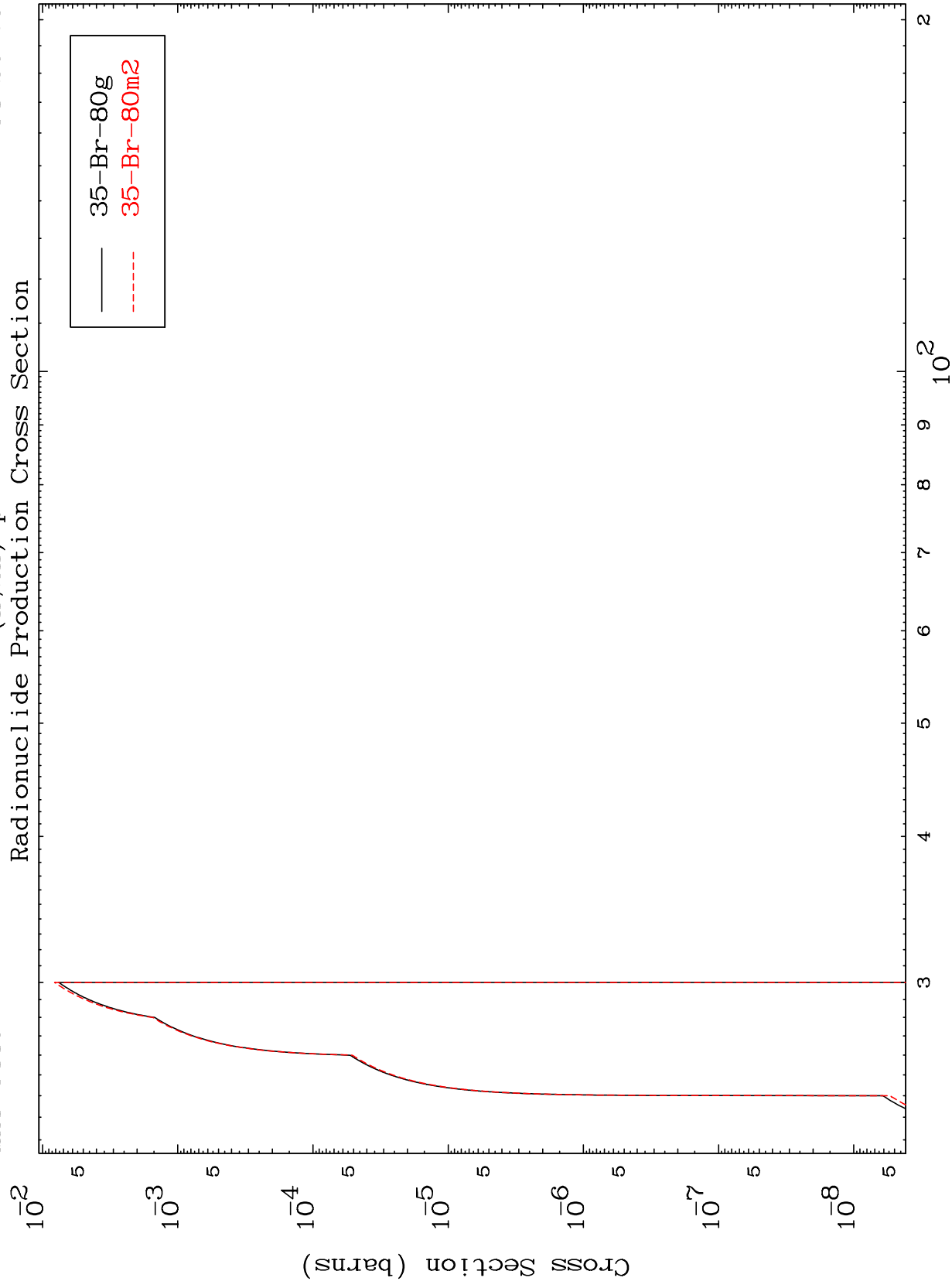
Radionuclide Production Cross Section

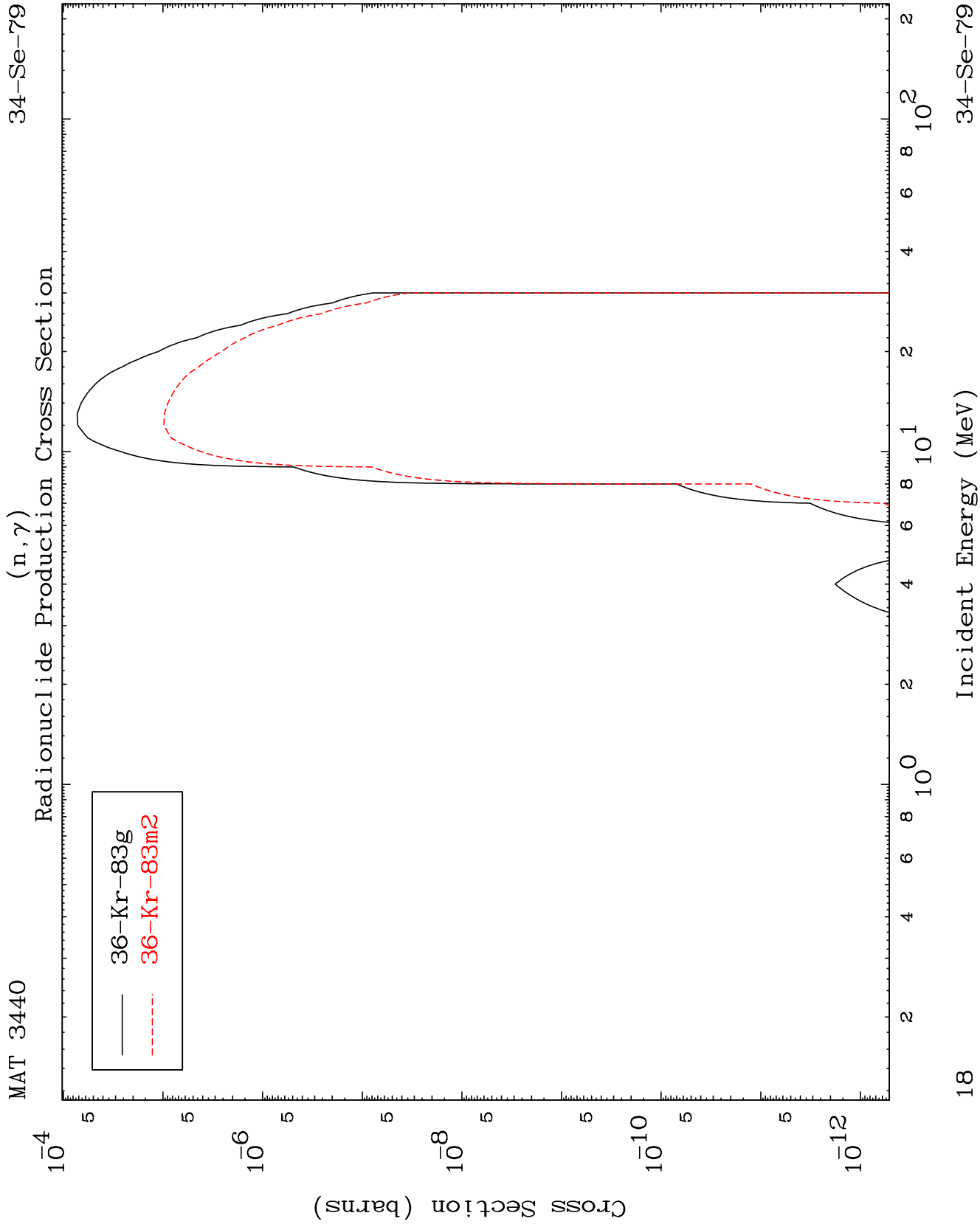


16

Incident Energy (MeV)

³⁴Se-79

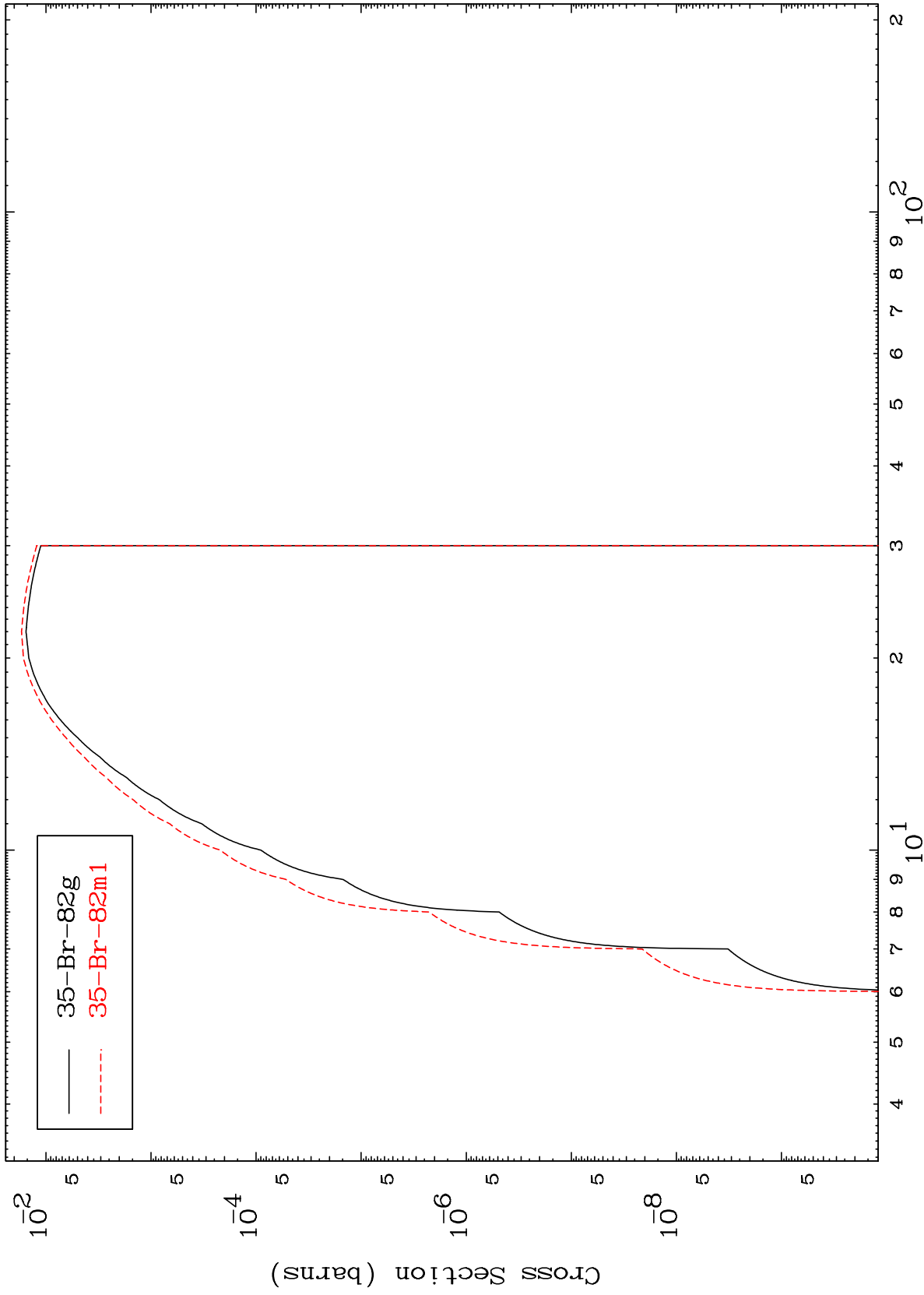




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34-Se-79

Radionuclide Production Cross Section



19

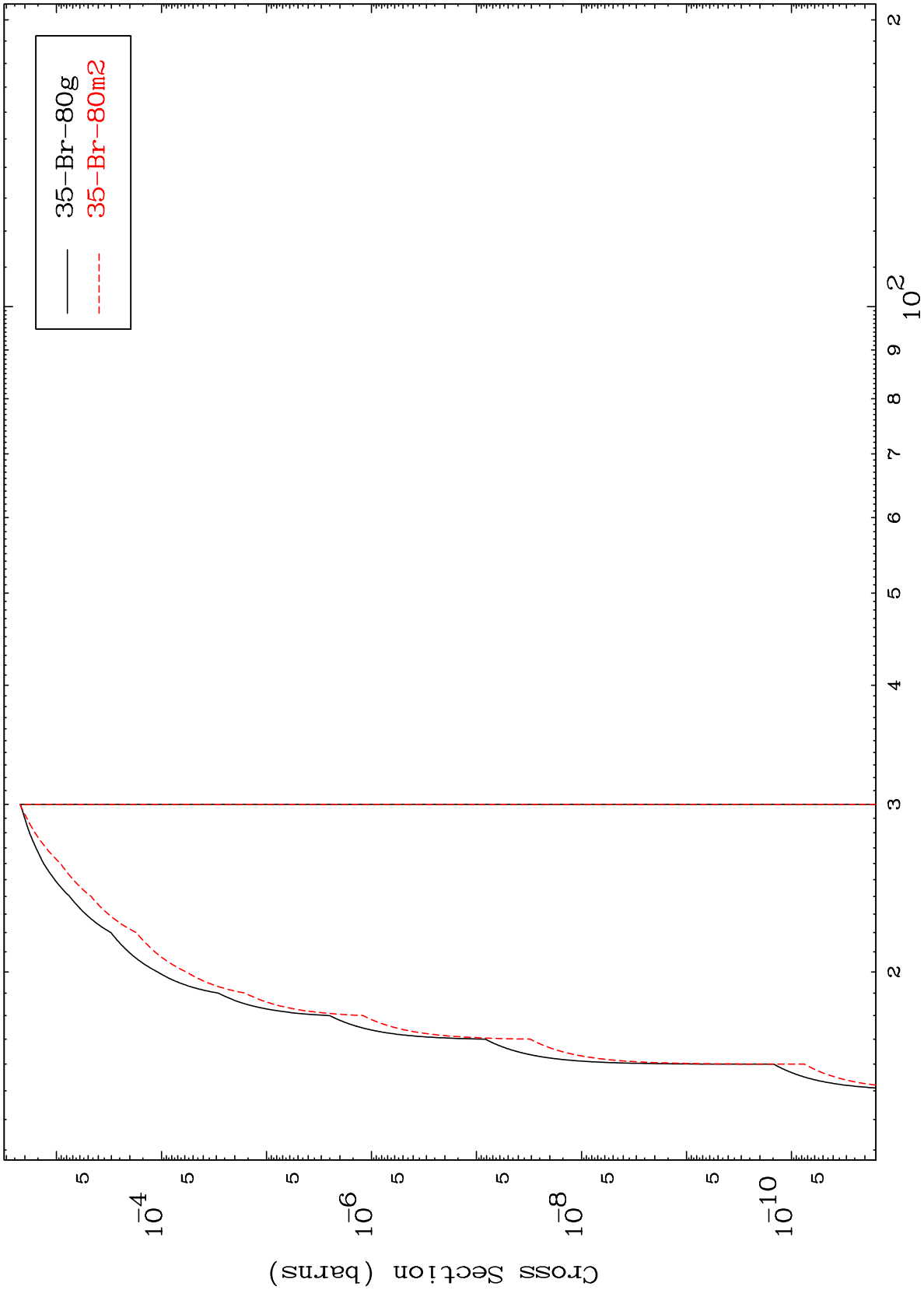
Incident Energy (MeV)

34-Se-79

34-Se-79

MAT 3440

(n,t)
Radionuclide Production Cross Section



34-Se-79

Incident Energy (MeV)

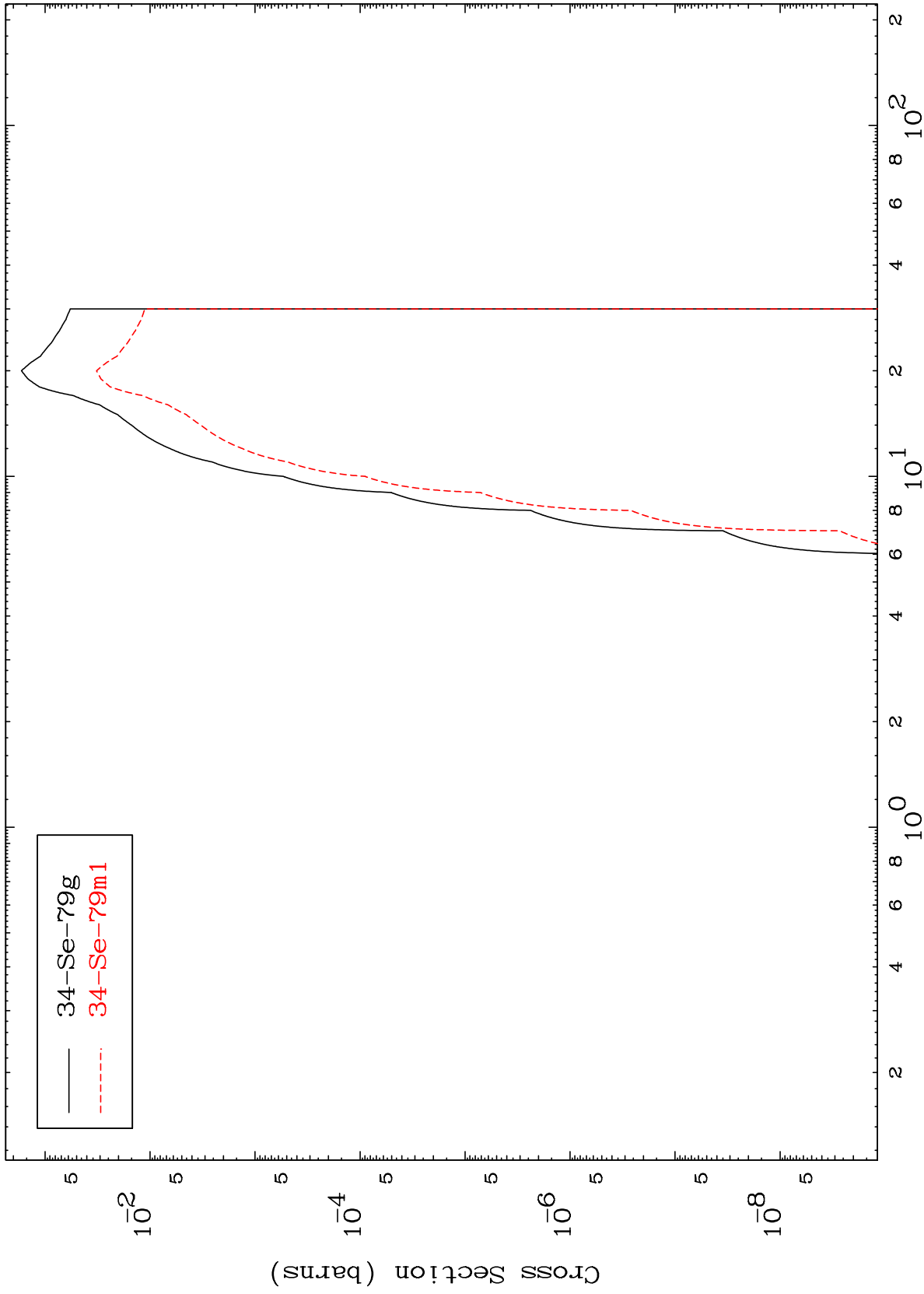
20

MAT 3440

(n, α)

$^{34}\text{Se-79}$

Radionuclide Production Cross Section



21

Incident Energy (MeV)

$^{34}\text{Se-79}$

