

Program EVALPLOT
(Version 2018-1)

by

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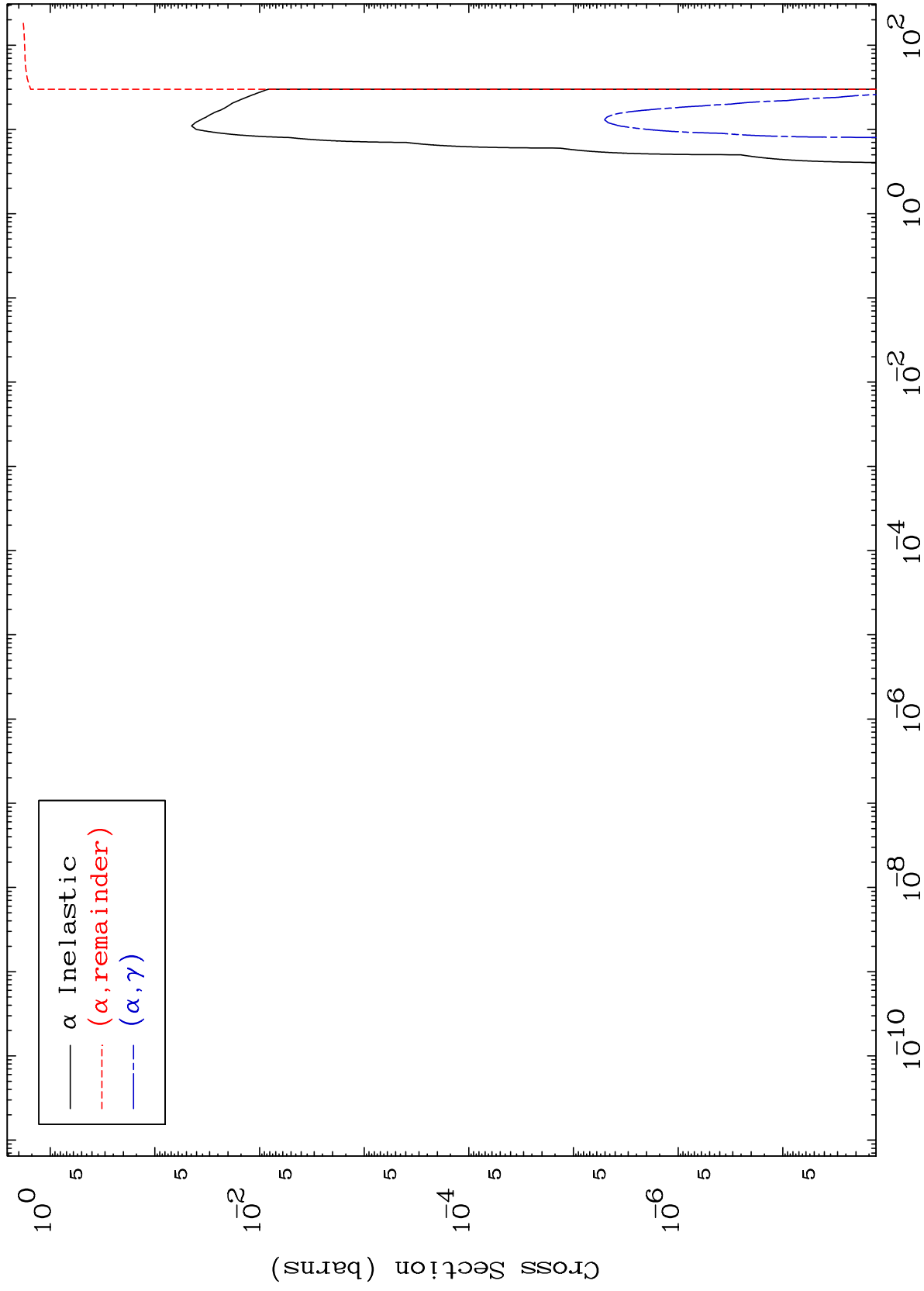
Press Mouse Button to Start

MAT 3252

α Major

32-Ge-79

0 Kelvin Cross Sections



1

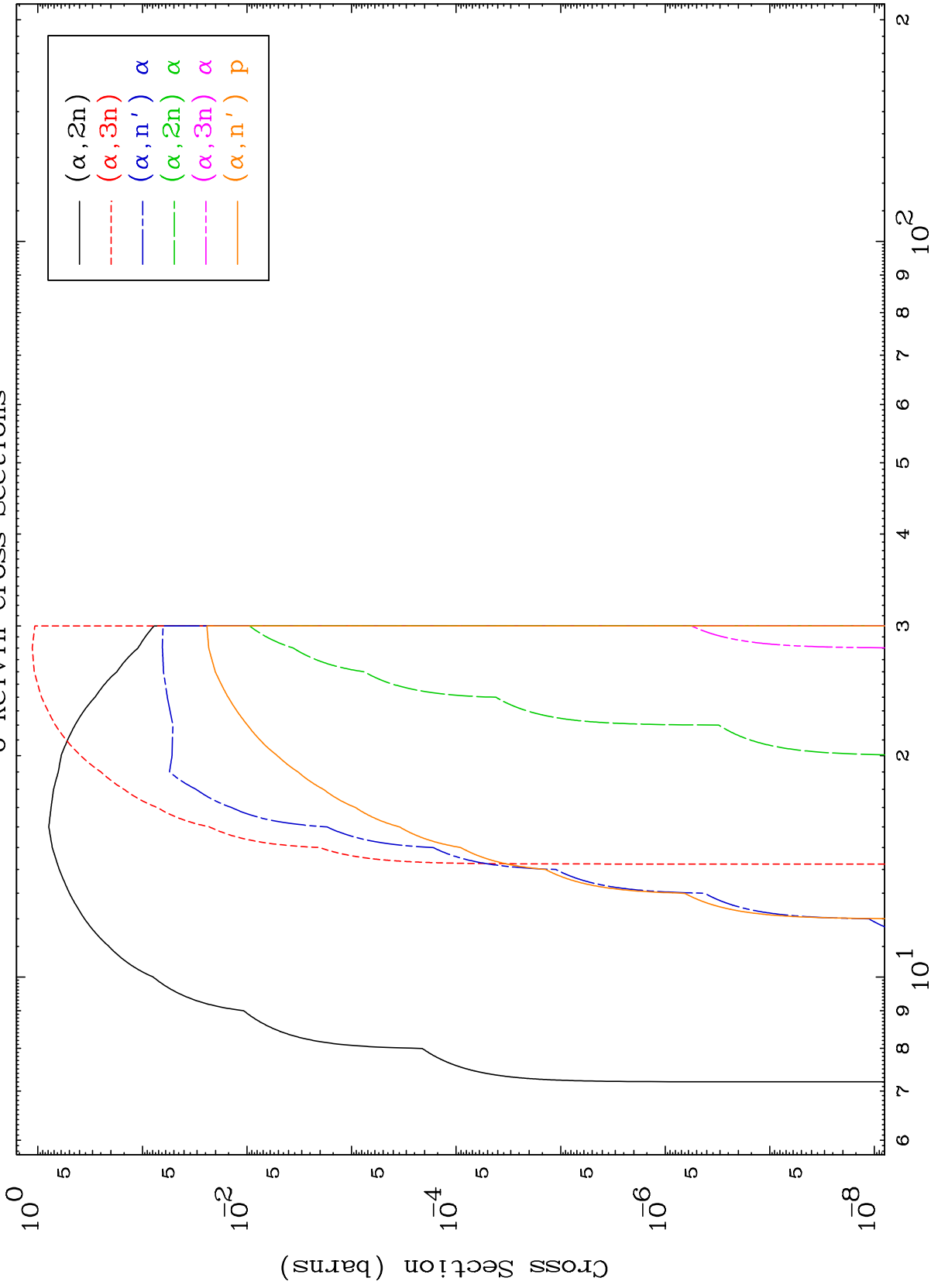
Incident Energy (MeV)

32-Ge-79

MAT 3252

α Neutron Production
0 Kelvin Cross Sections

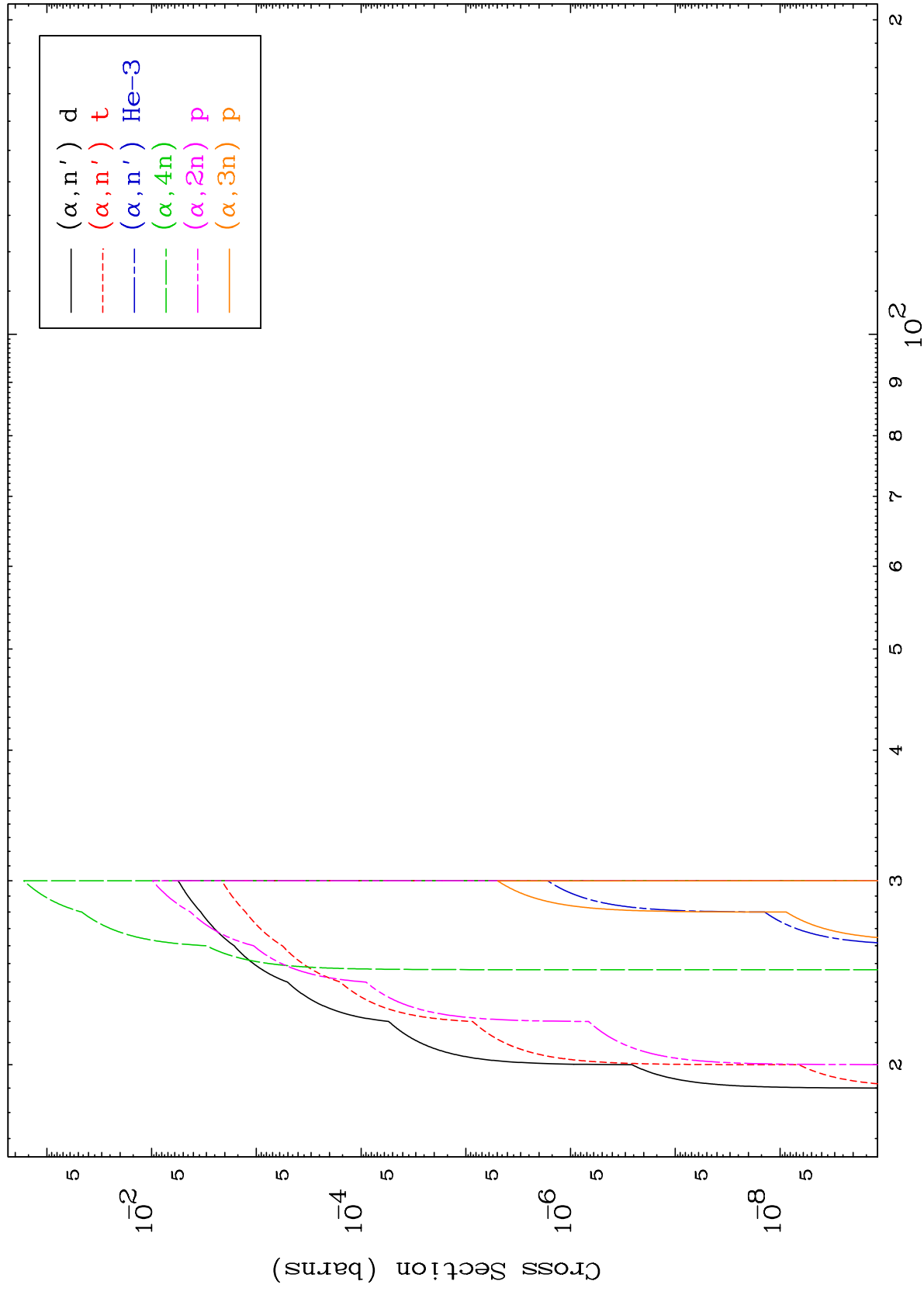
32-Ge-79

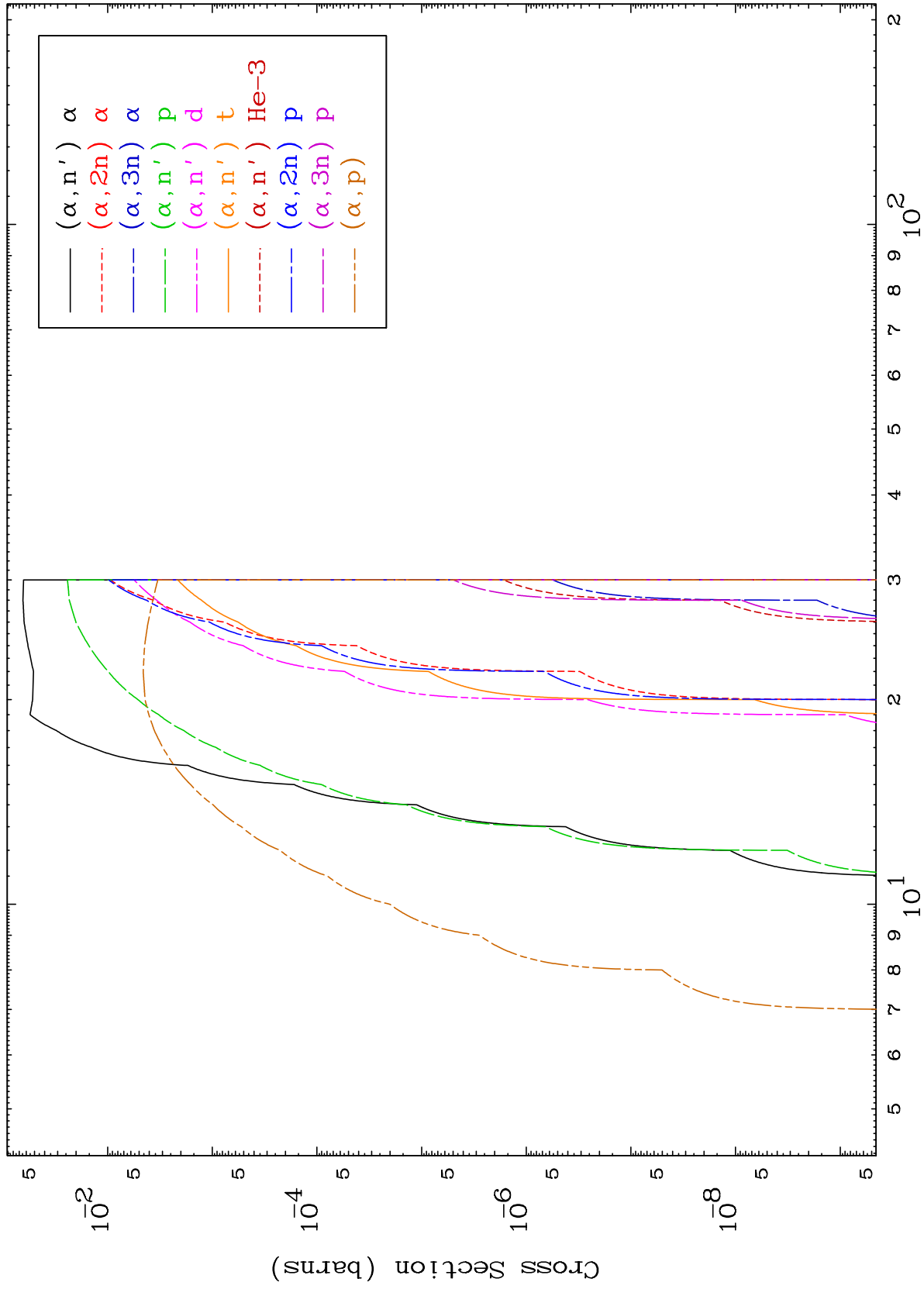


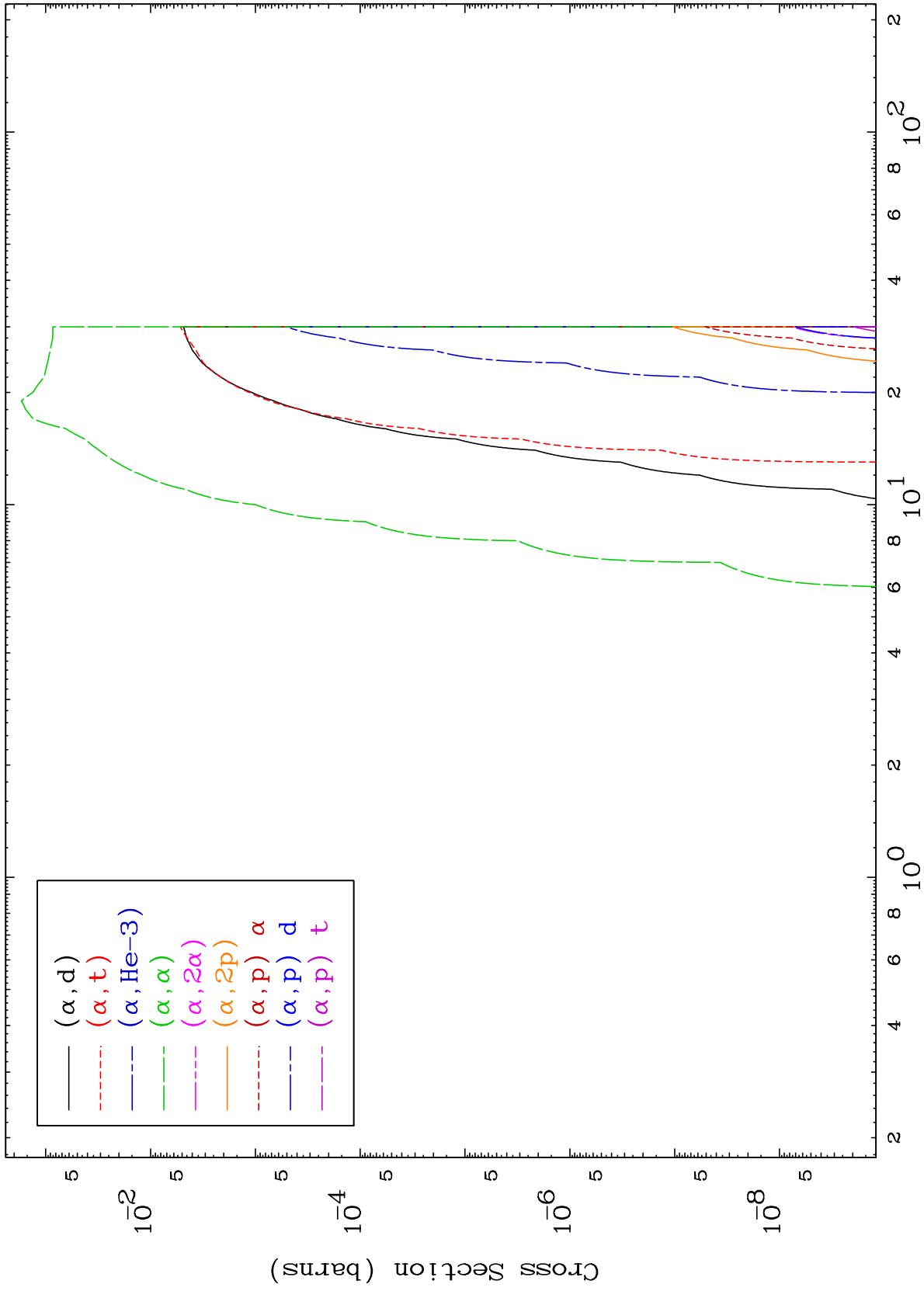
2

Incident Energy (MeV)

32-Ge-79



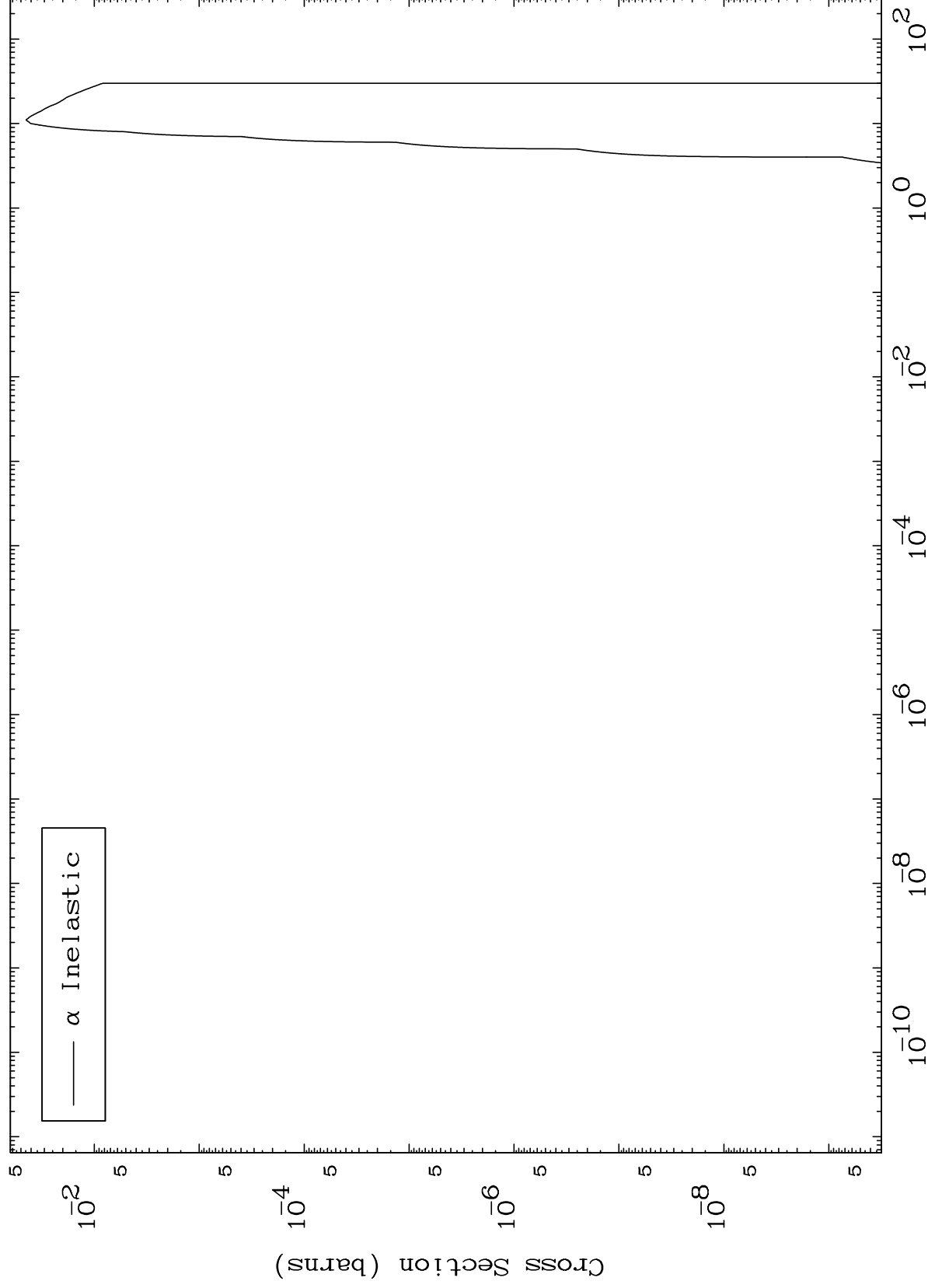




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(α, n') Level
0 Kelvin Cross Sections

32-Ge-79



6

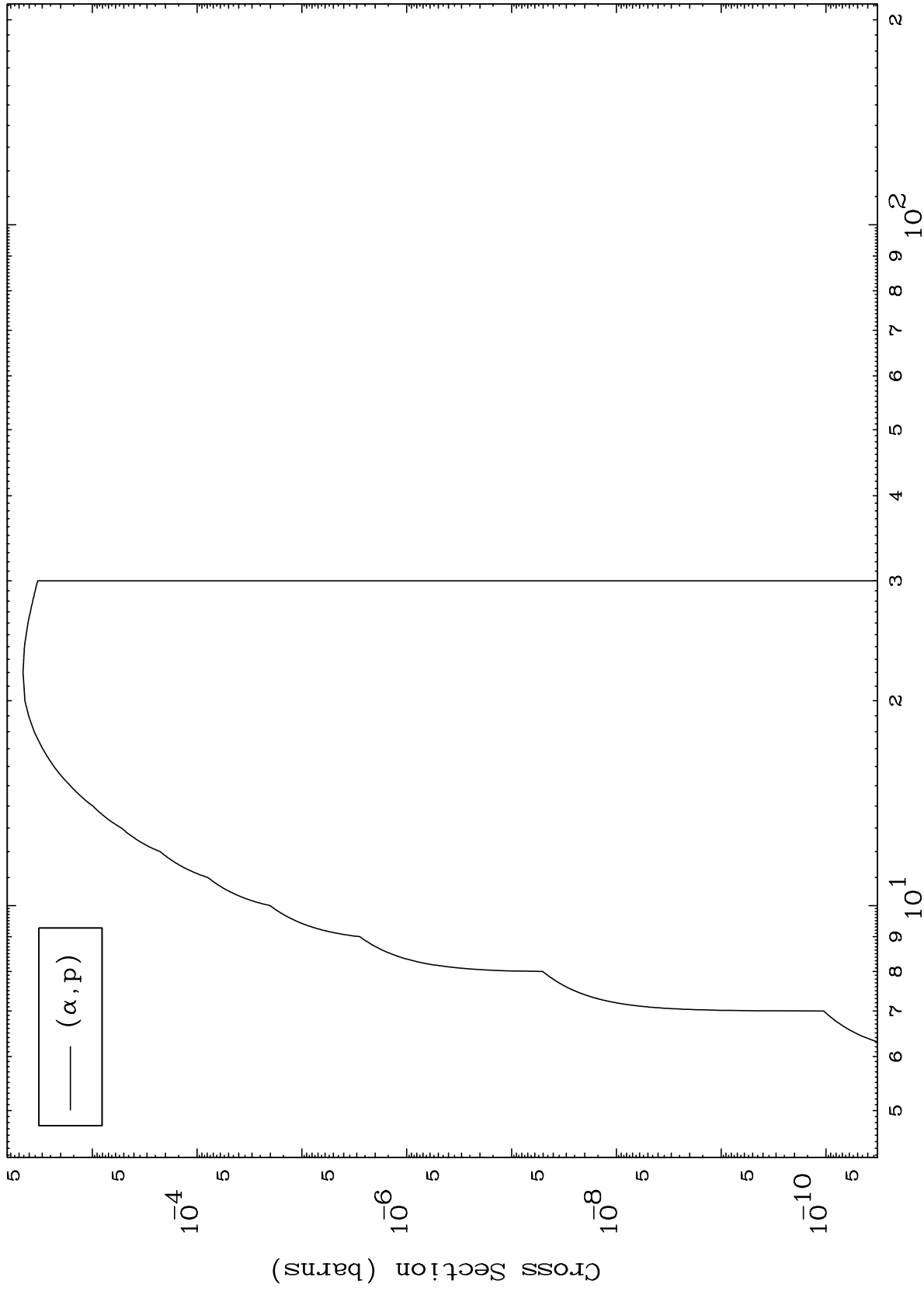
Incident Energy (MeV)

32-Ge-79

MAT 3252

32-Ge-79

(α ,p) Levels
0 Kelvin Cross Sections



7

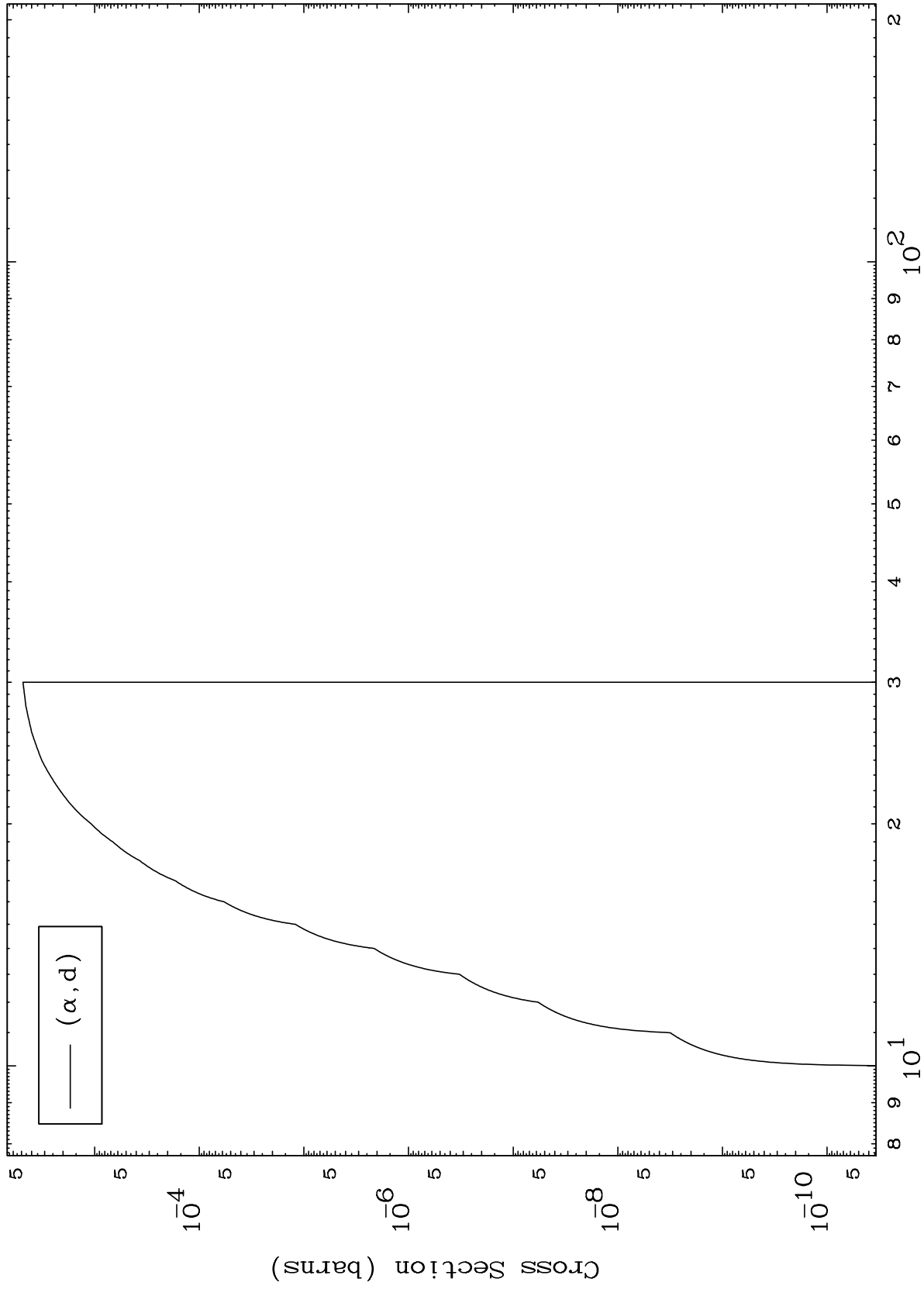
Incident Energy (MeV)

32-Ge-79

MAT 3252

32-Ge-79

(α ,d) Levels
0 Kelvin Cross Sections



8

32-Ge-79

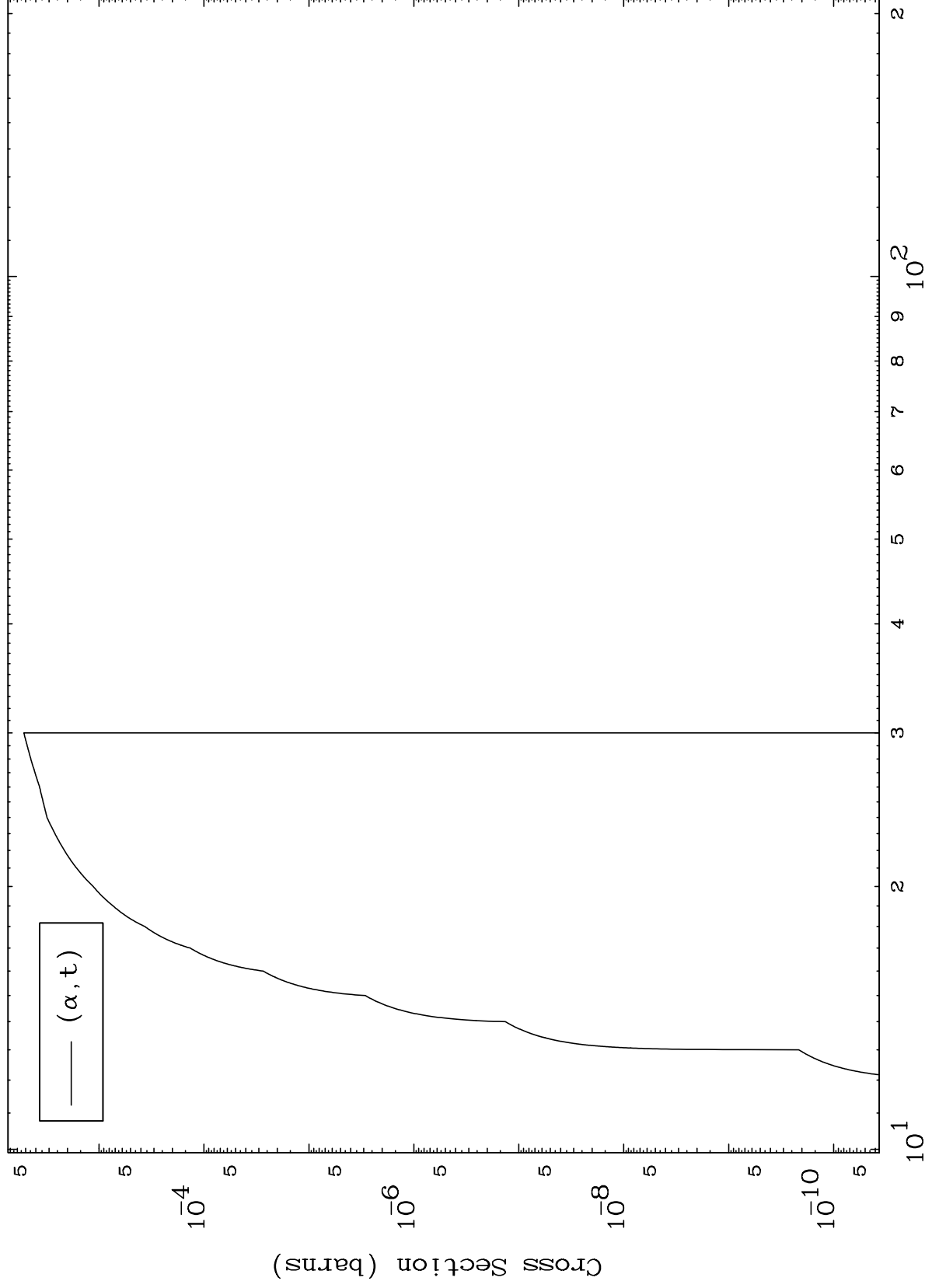
Incident Energy (MeV)

MAT 3252

(α ,t) Levels

32-Ge-79

0 Kelvin Cross Sections



9

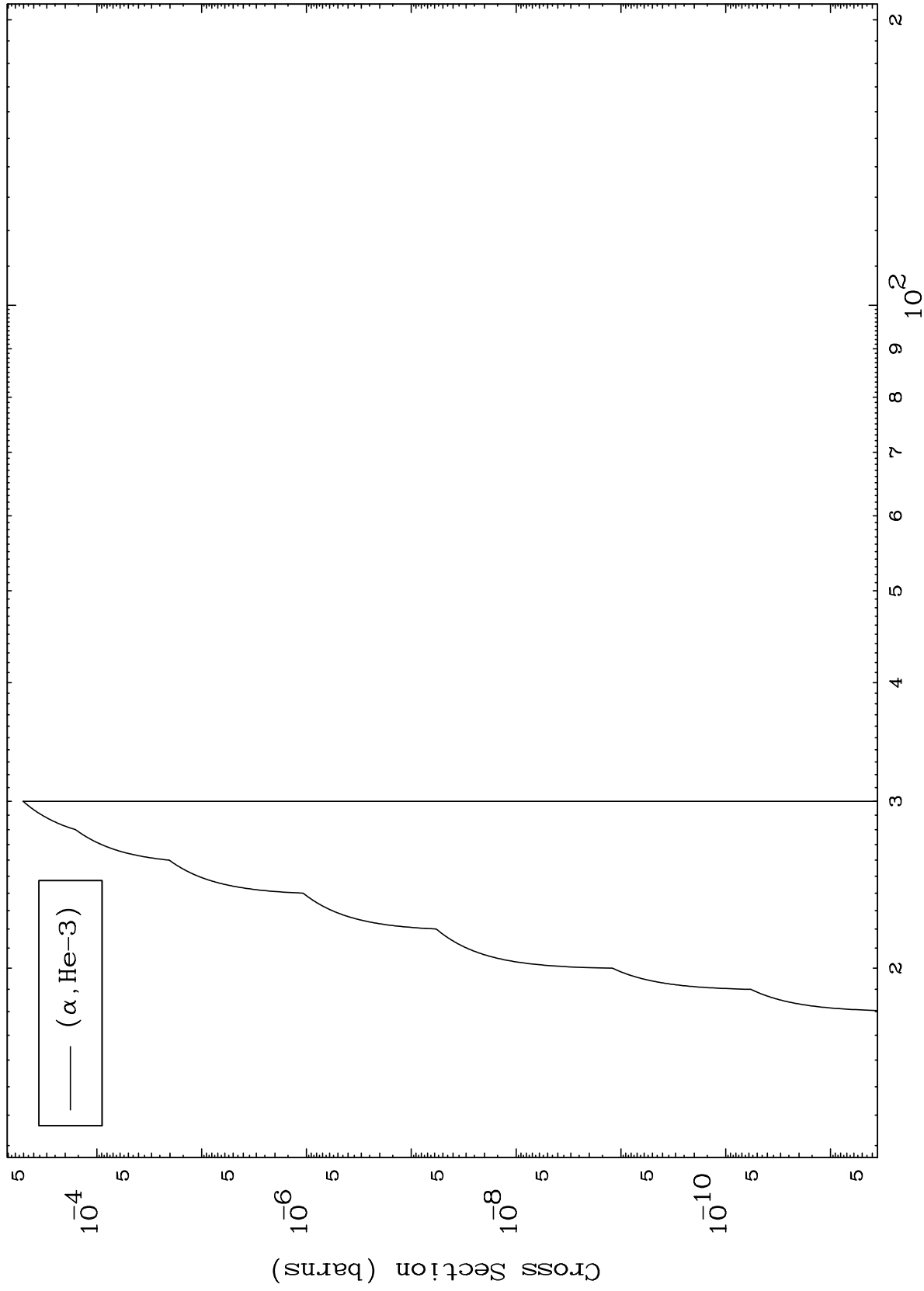
Incident Energy (MeV)

32-Ge-79

MAT 3252

(α ,He3) Levels
0 Kelvin Cross Sections

32-Ge-79



10

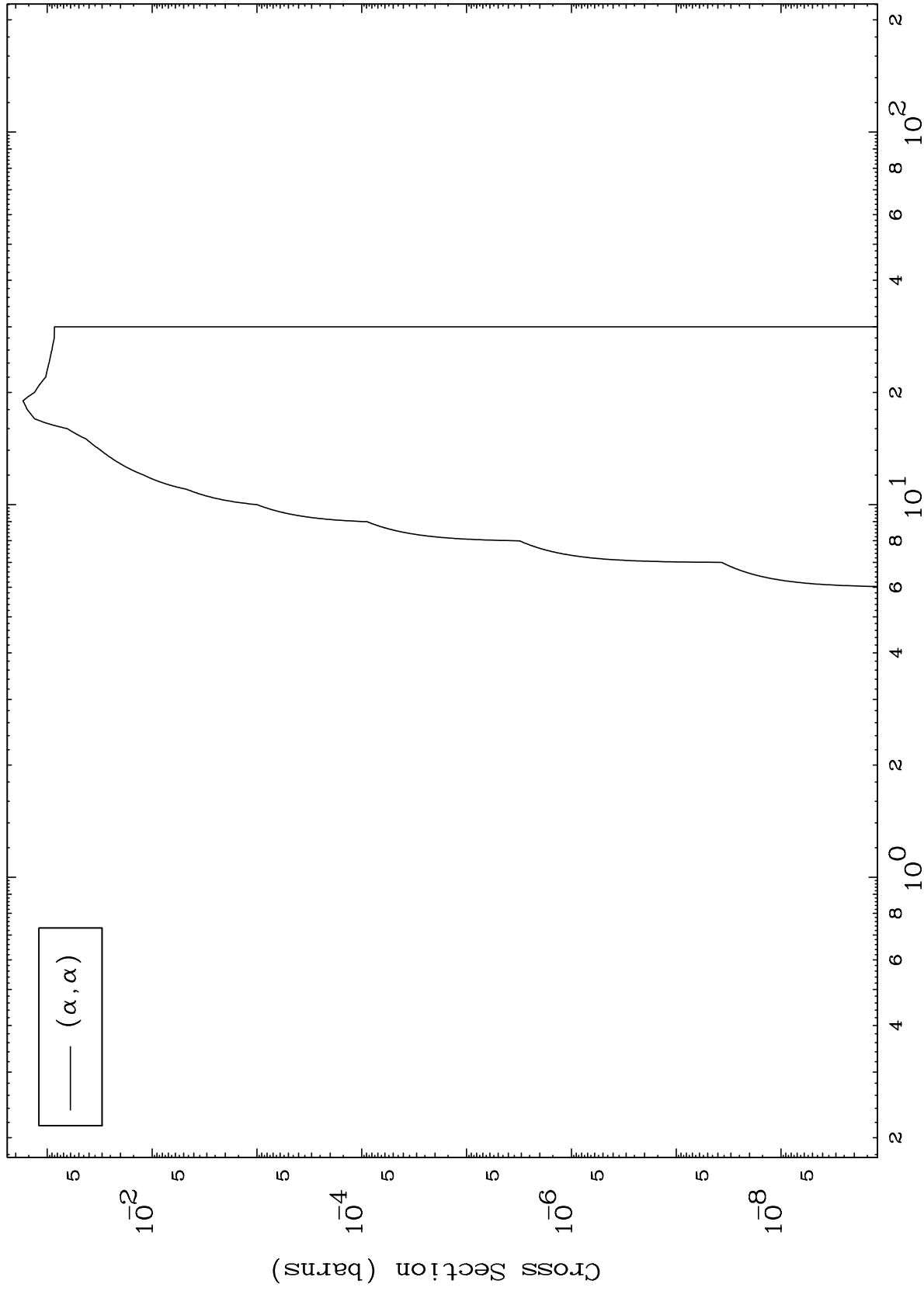
Incident Energy (MeV)

32-Ge-79

MAT 3252

32-Ge-79

(α, α) Levels
0 Kelvin Cross Sections



11

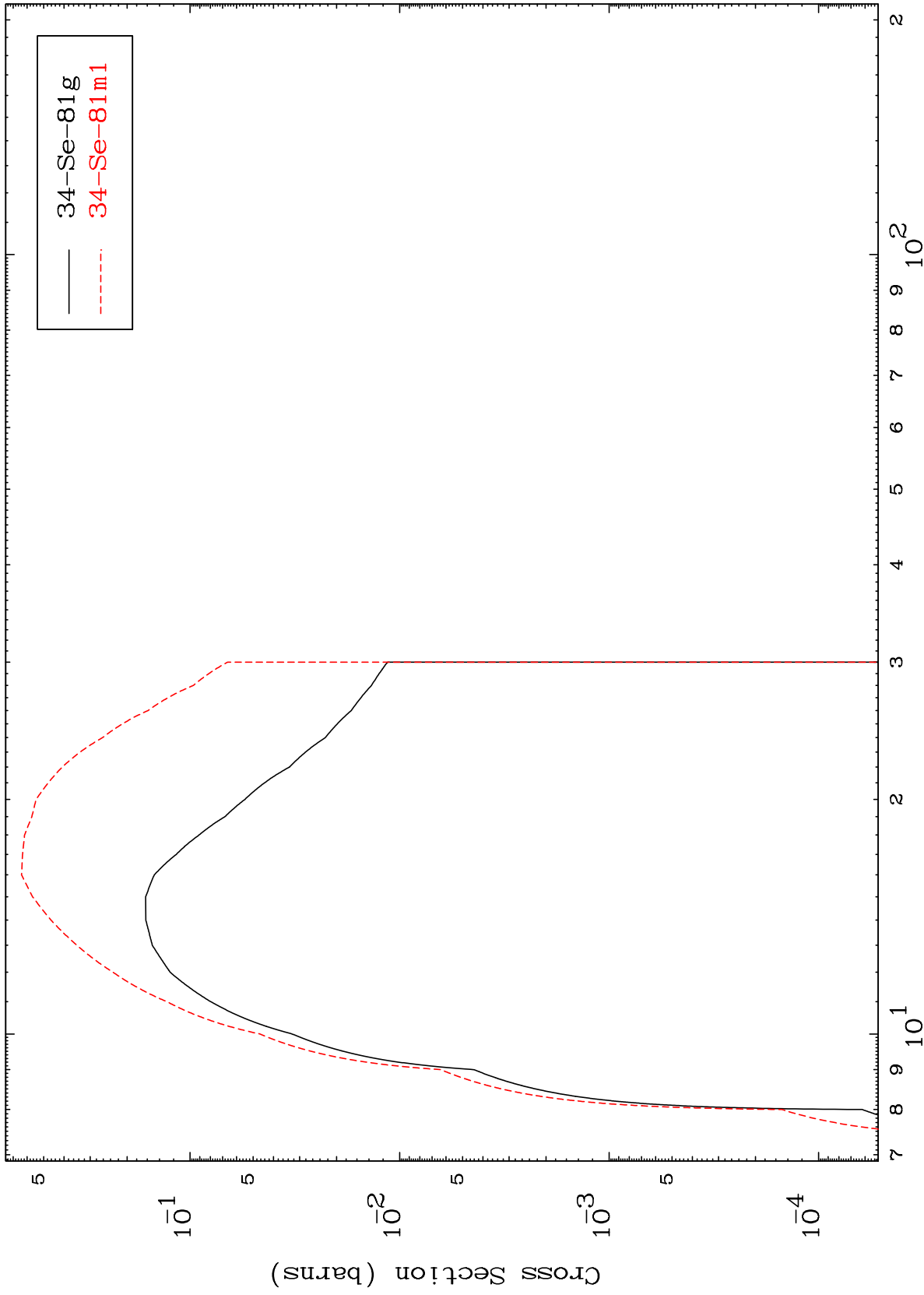
Incident Energy (MeV)

32-Ge-79

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32-Ge-79

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



12

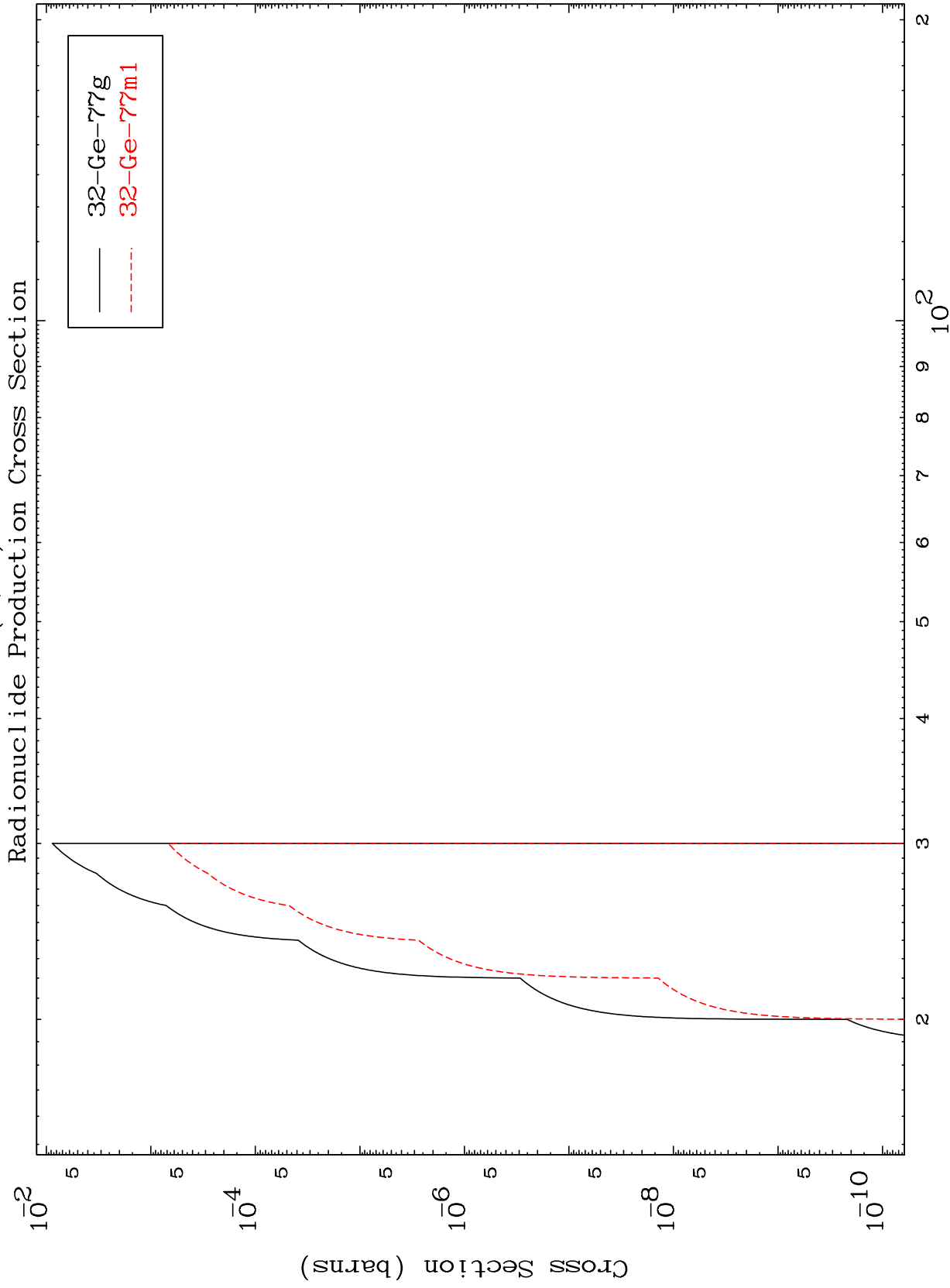
Incident Energy (MeV)

32-Ge-79

MAT 3252

$(\alpha, 2n) \alpha$

$^{32}\text{Ge-}^{79}$



13

Incident Energy (MeV)

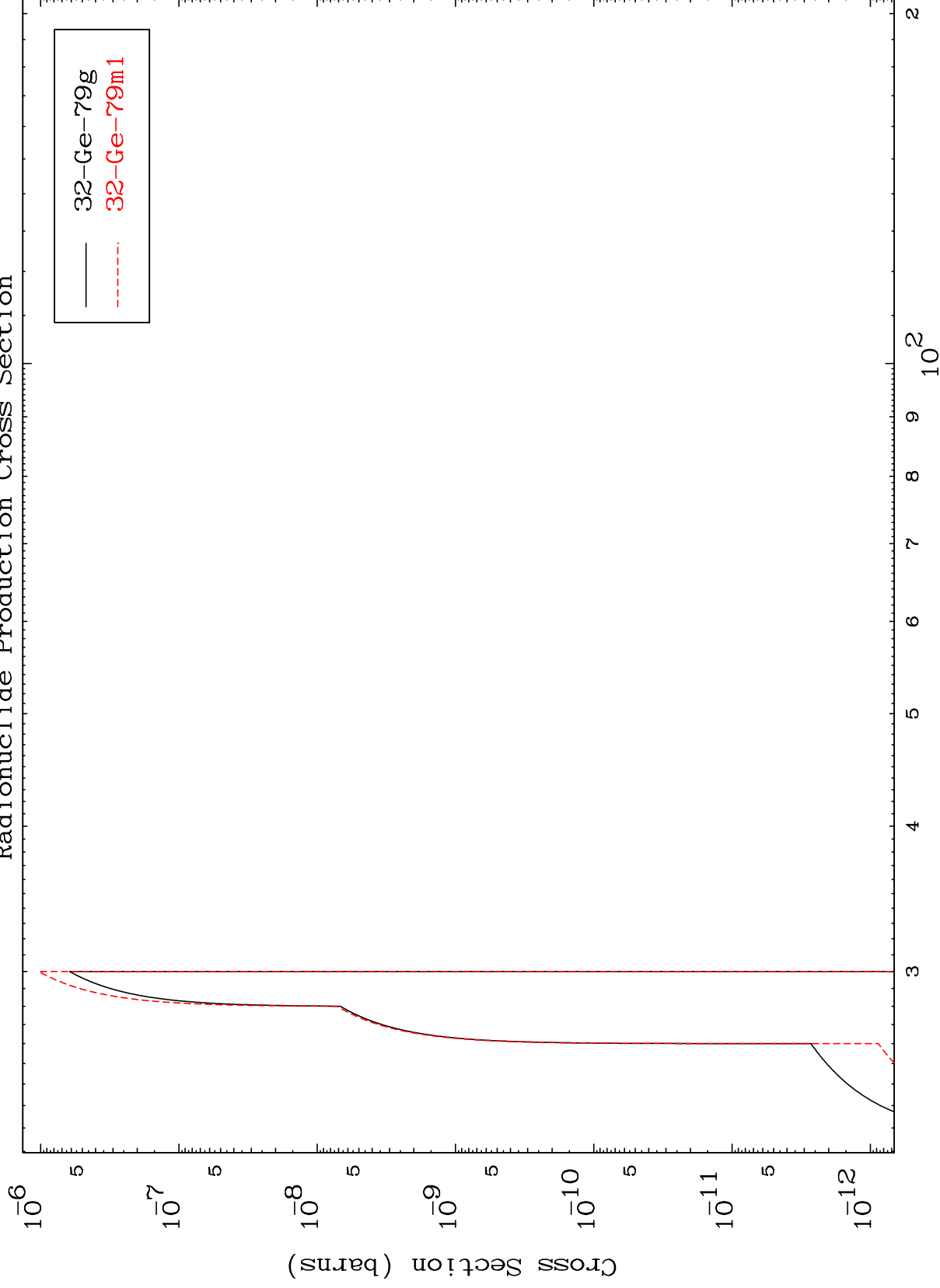
$^{32}\text{Ge-}^{79}$

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(α, n') He-3

32-Ge-79

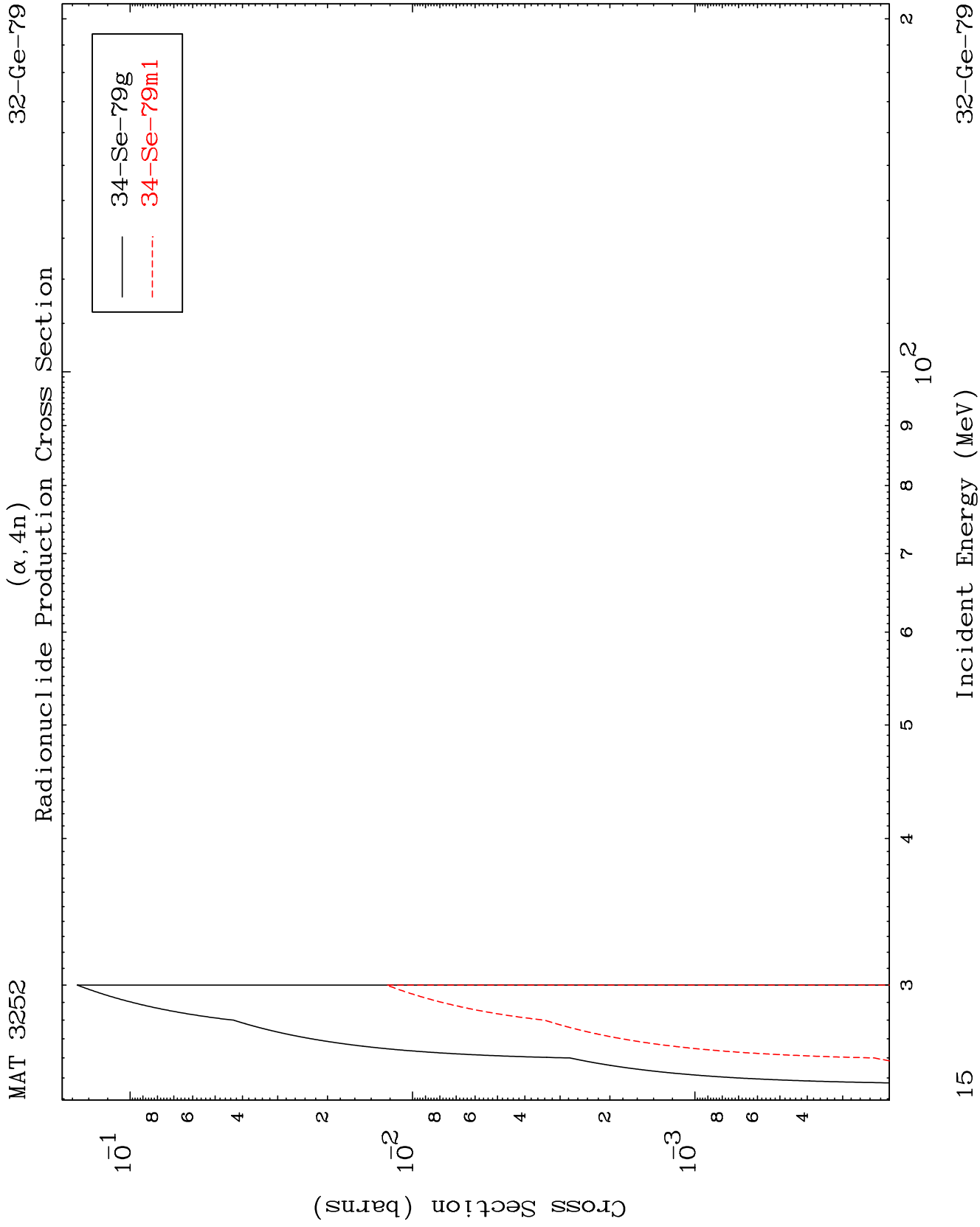
Radionuclide Production Cross Section



14

Incident Energy (MeV)

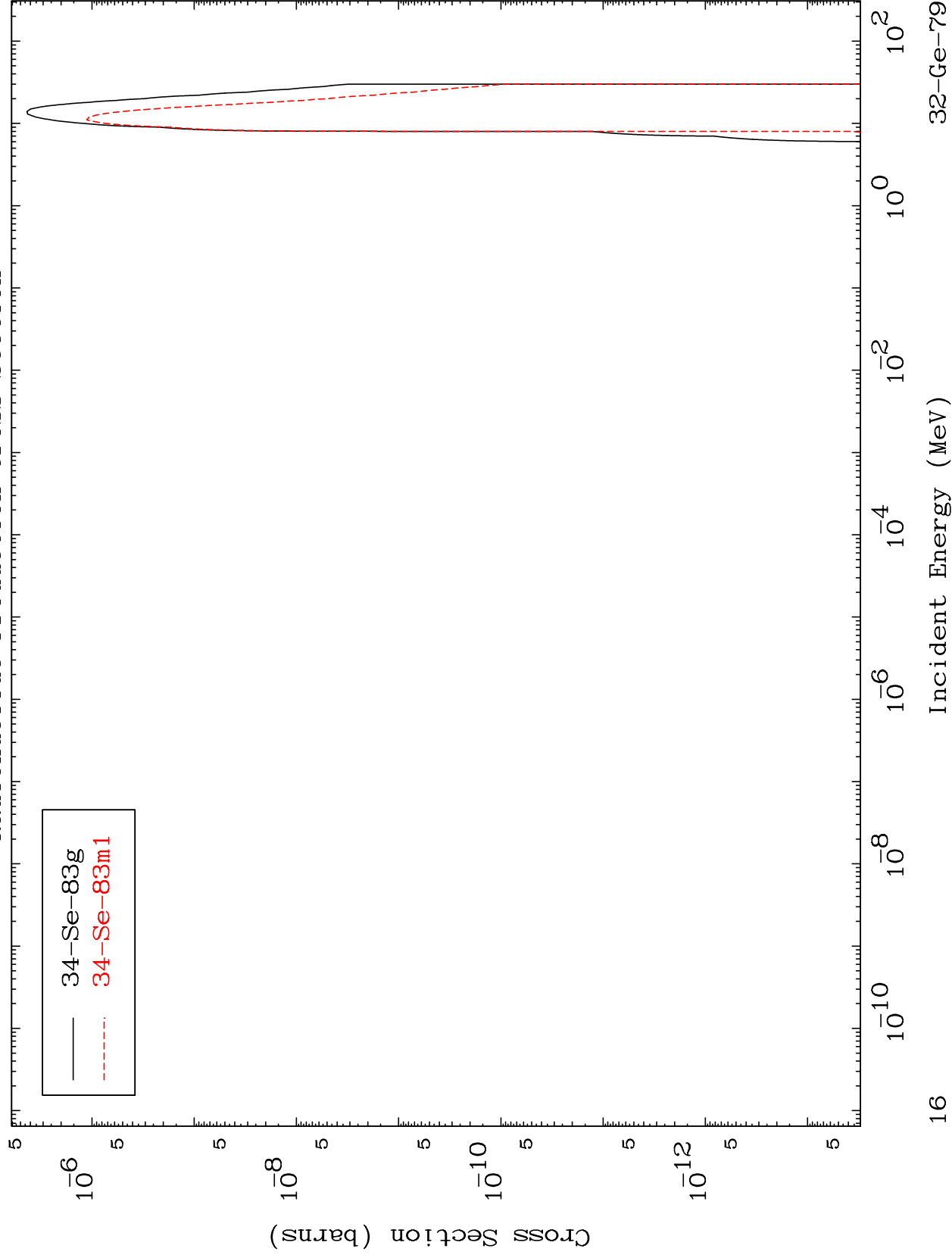
32-Ge-79



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Radionuclide Production Cross Section
 (α, γ)

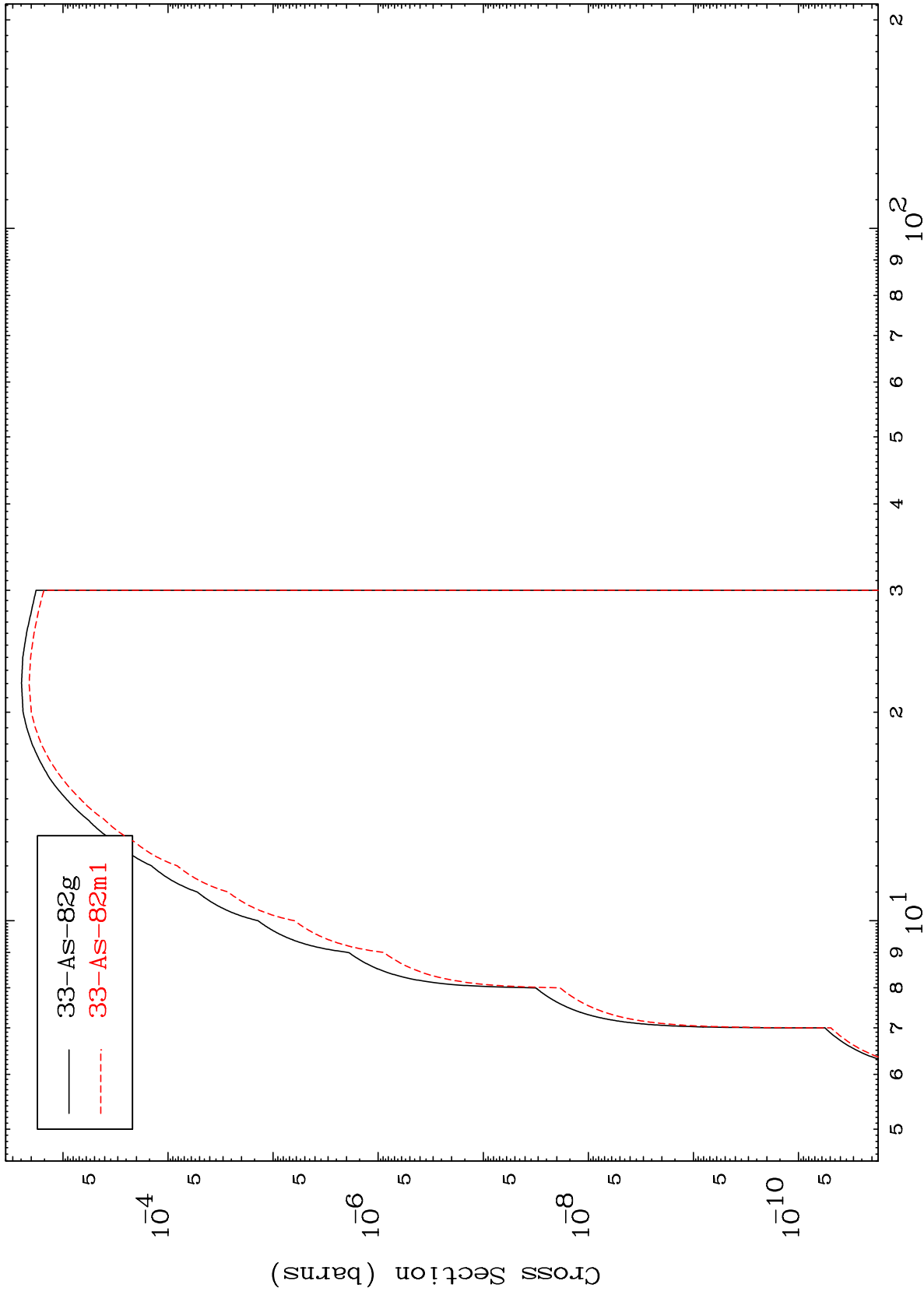
$^{32}\text{Ge-79}$



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32-Ge-79

(α, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

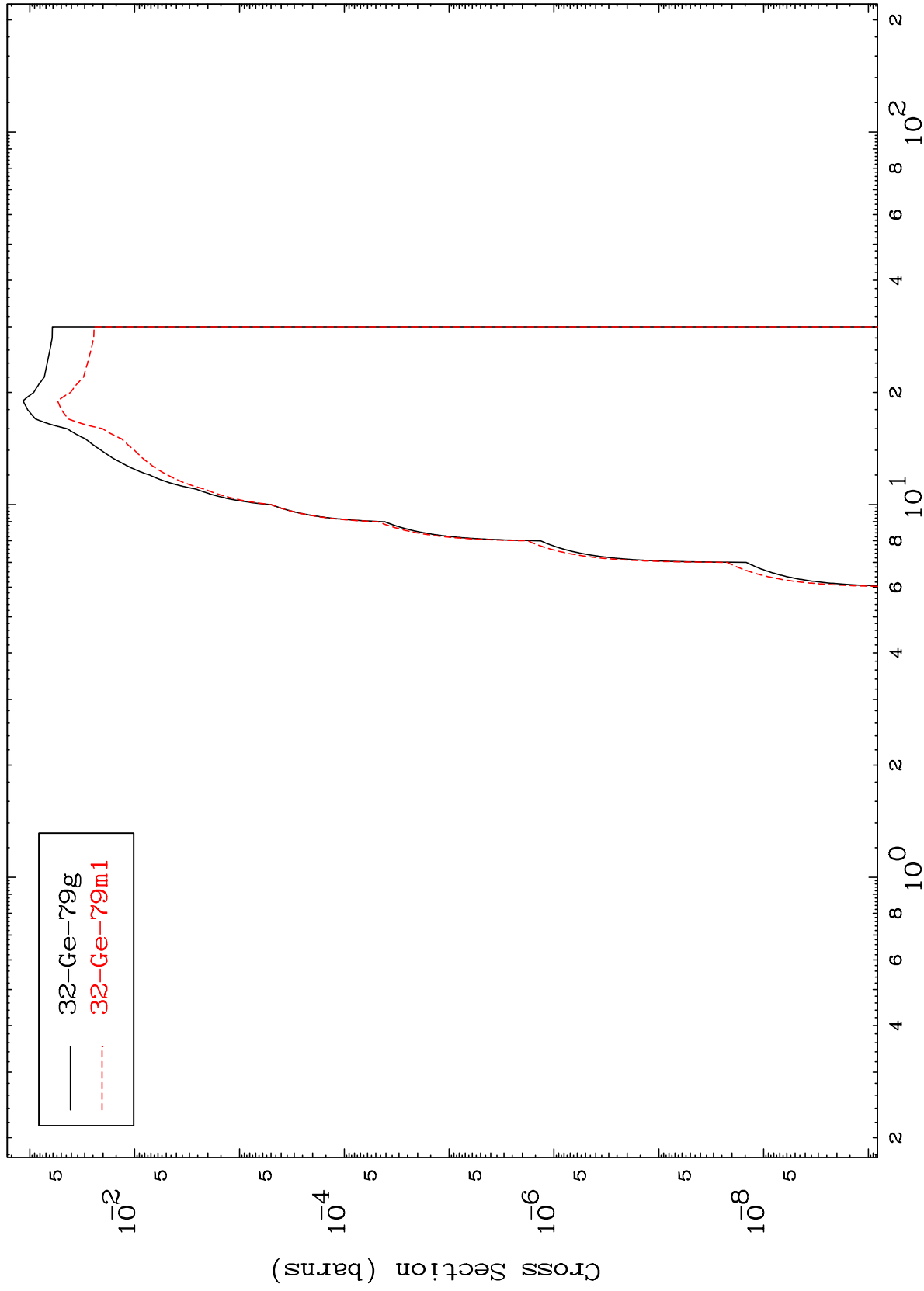
32-Ge-79

MAT 3252

(α, α)

$^{32}\text{Ge-79}$

Radionuclide Production Cross Section

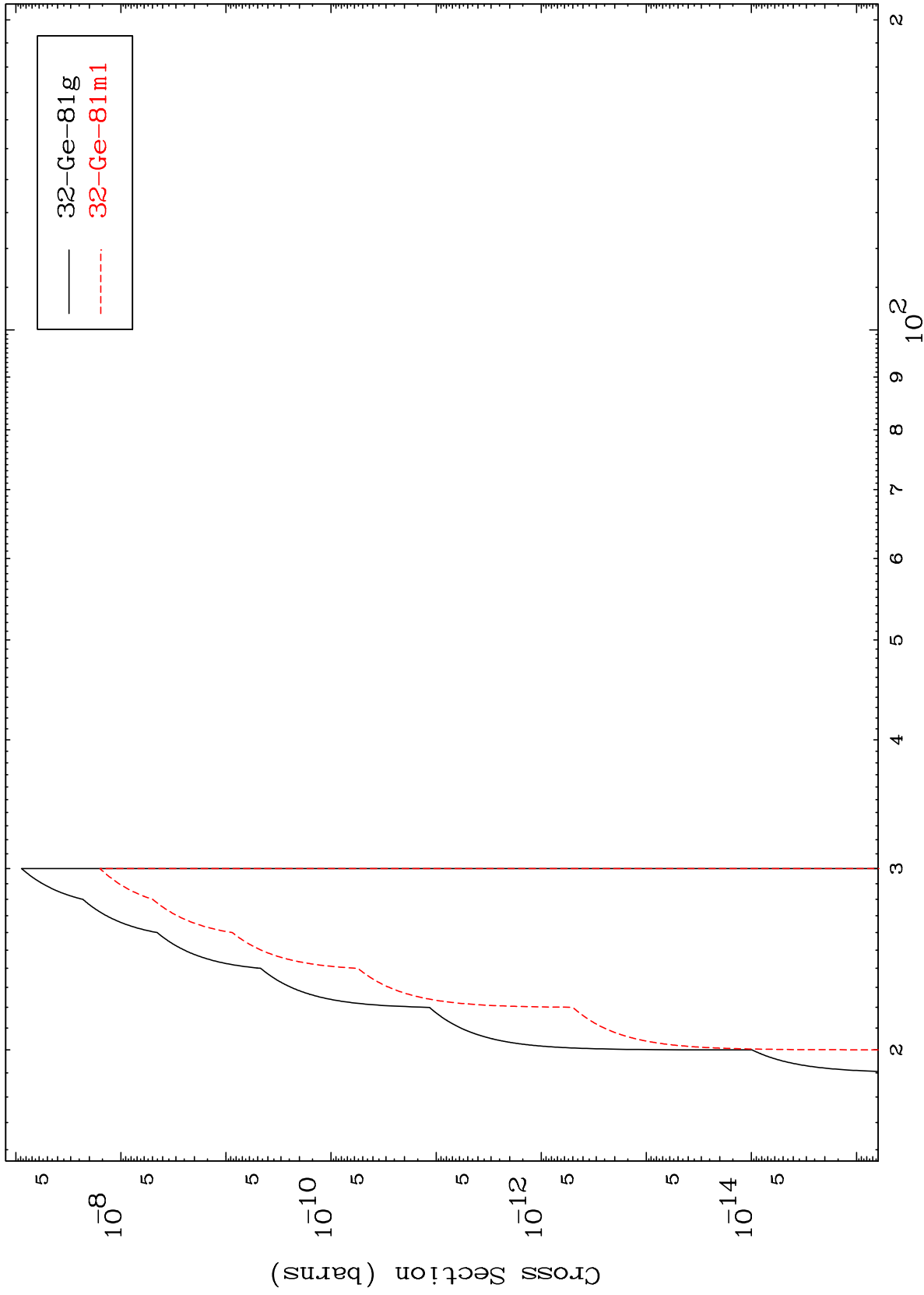


18

Incident Energy (MeV)

$^{32}\text{Ge-79}$

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

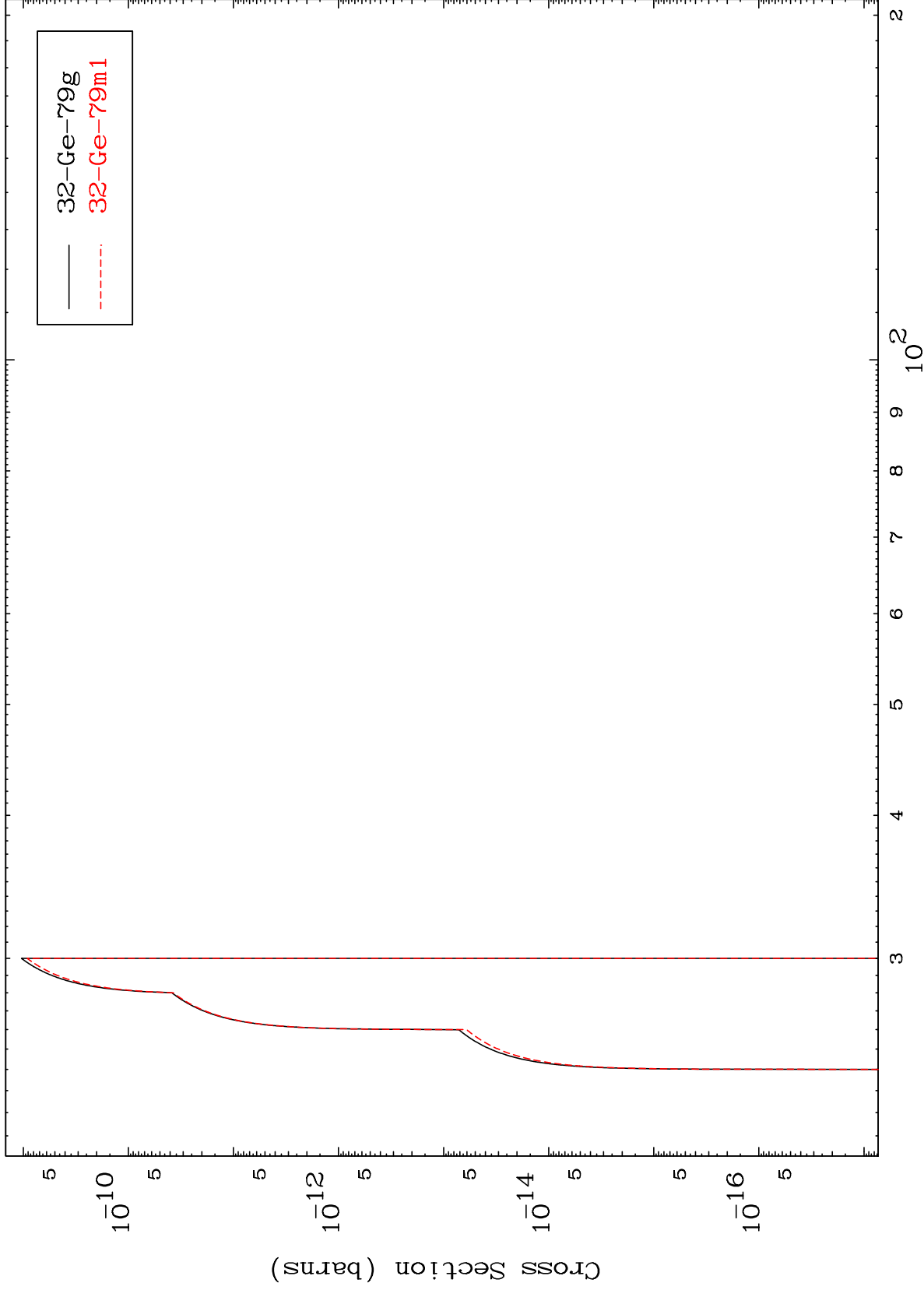


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(α ,p) t

$^{32}\text{Ge-79}$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

$^{32}\text{Ge-79}$