

Program EVALPLOT
(Version 2018-1)

by

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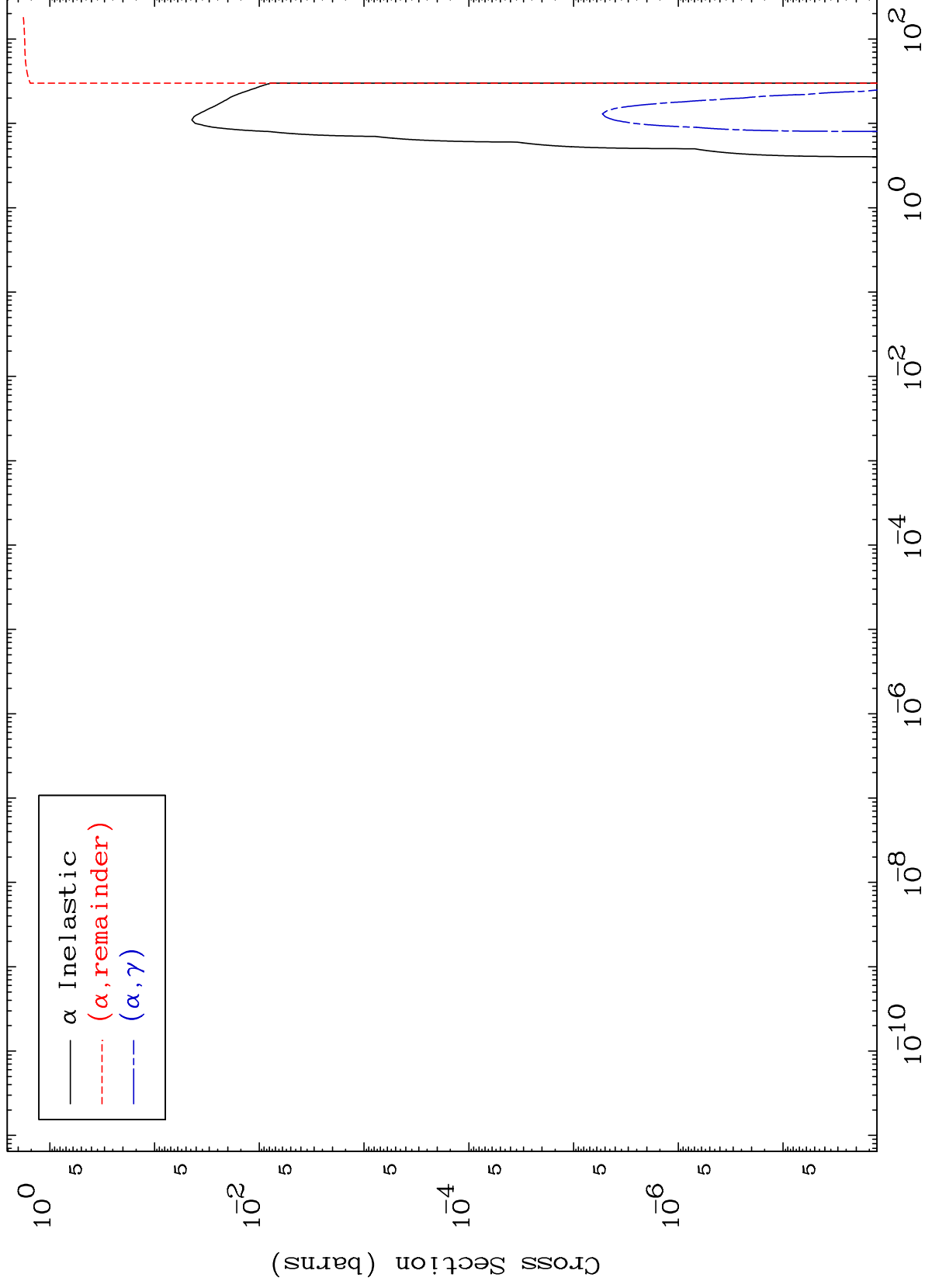
Press Mouse Button to Start

MAT 3149

α Major

31-Ga-77

0 Kelvin Cross Sections



1

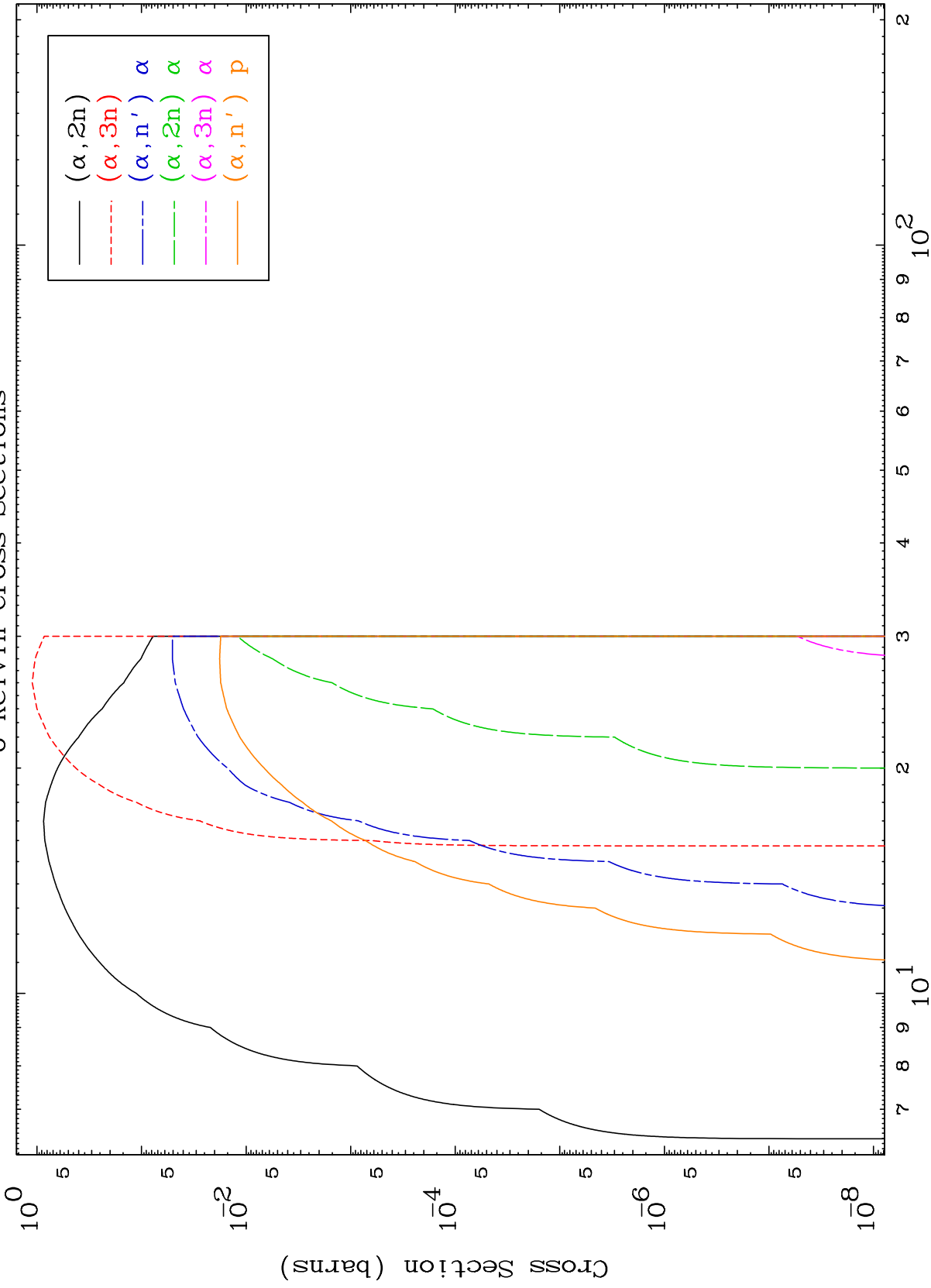
Incident Energy (MeV)

31-Ga-77

MAT 3149

α Neutron Production
0 Kelvin Cross Sections

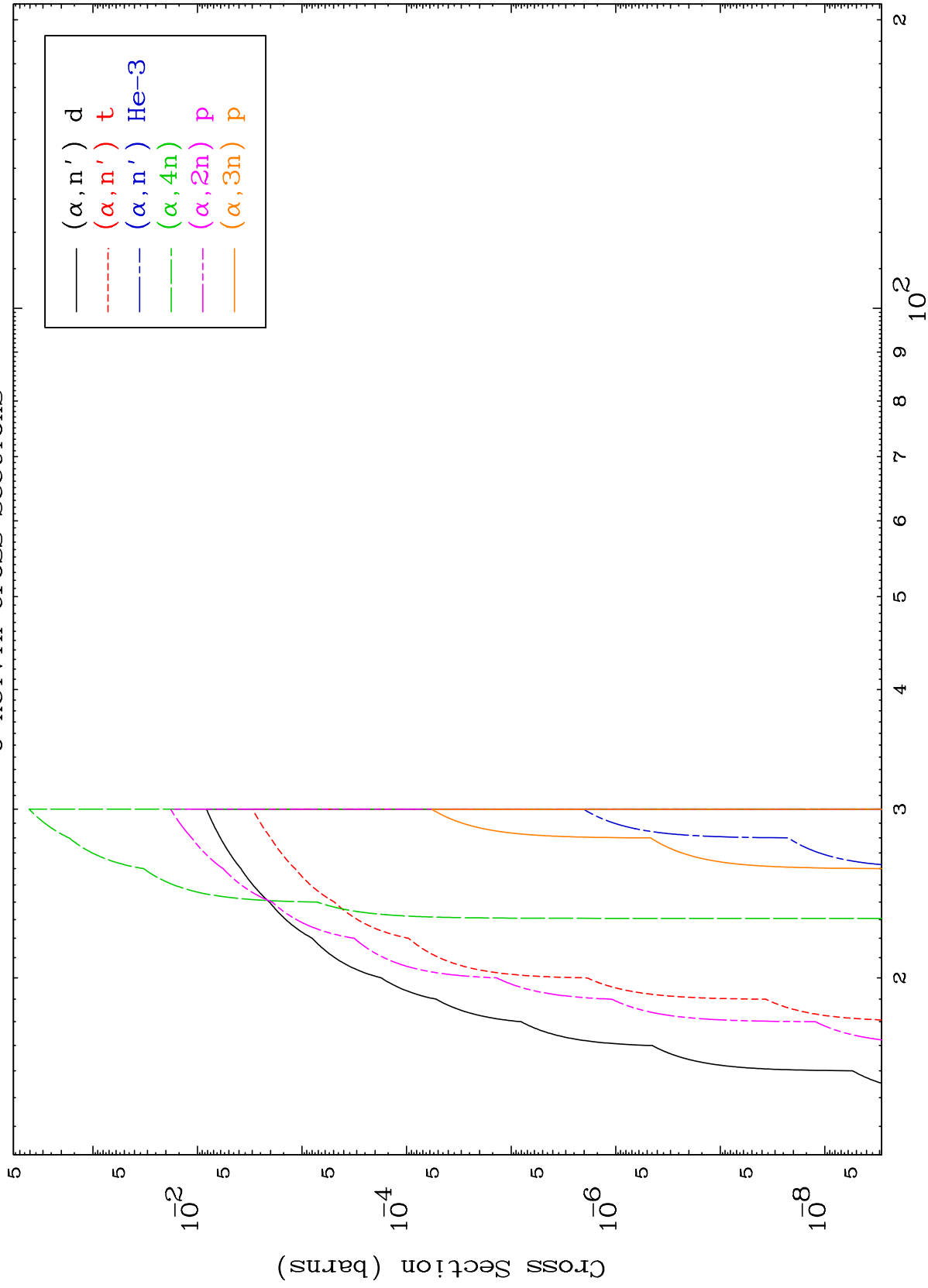
31-Ga-77

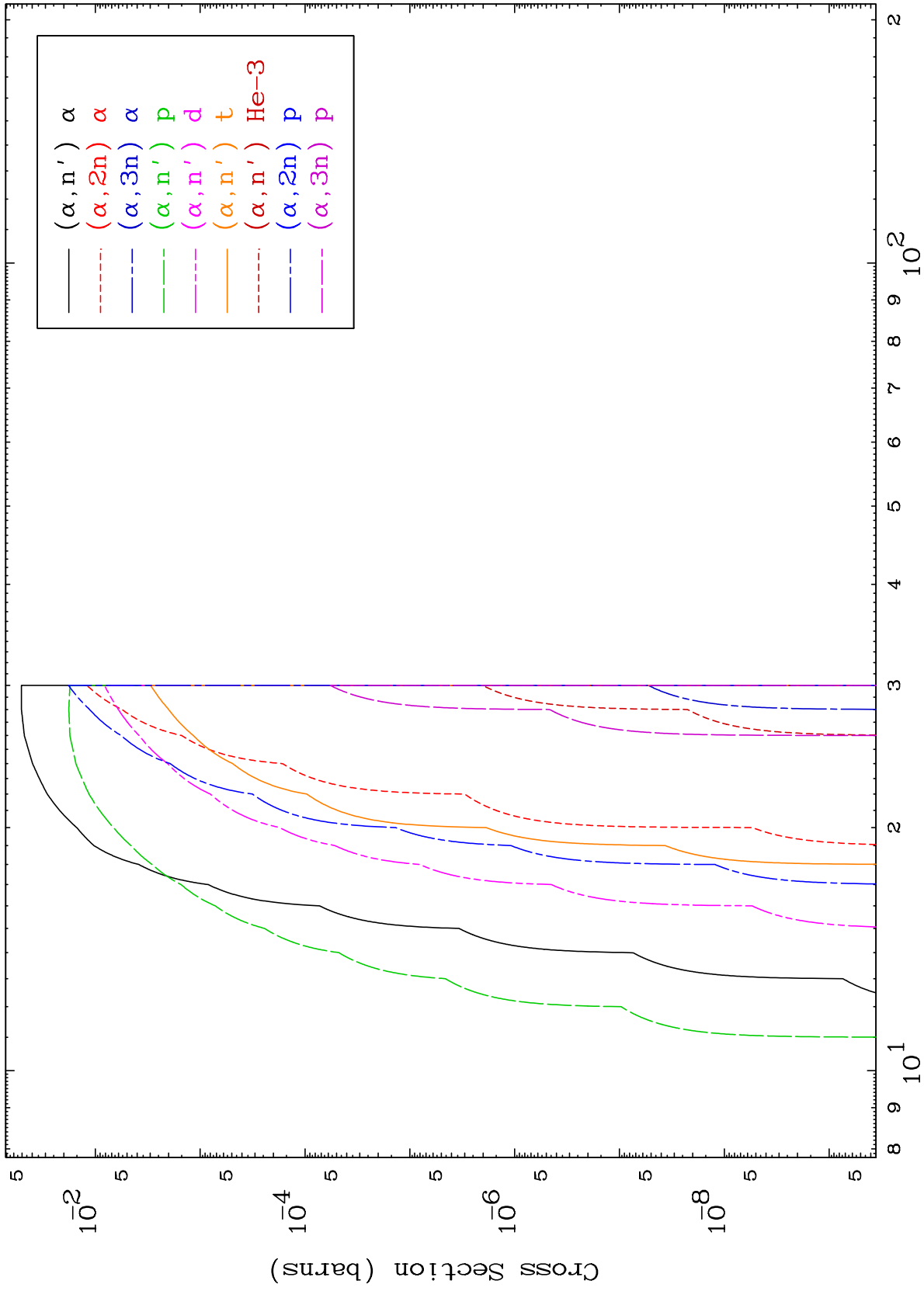


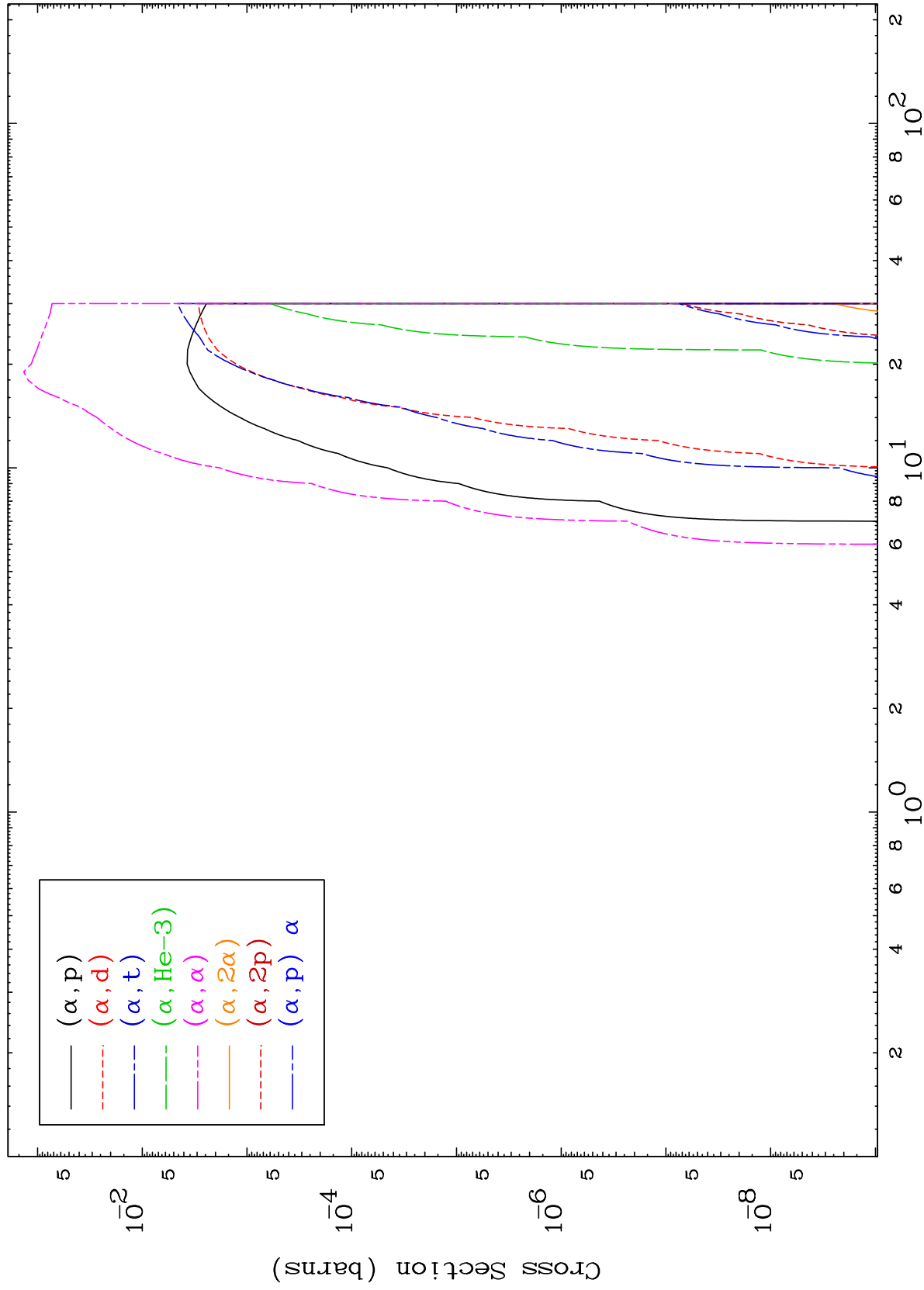
2

Incident Energy (MeV)

31-Ga-77



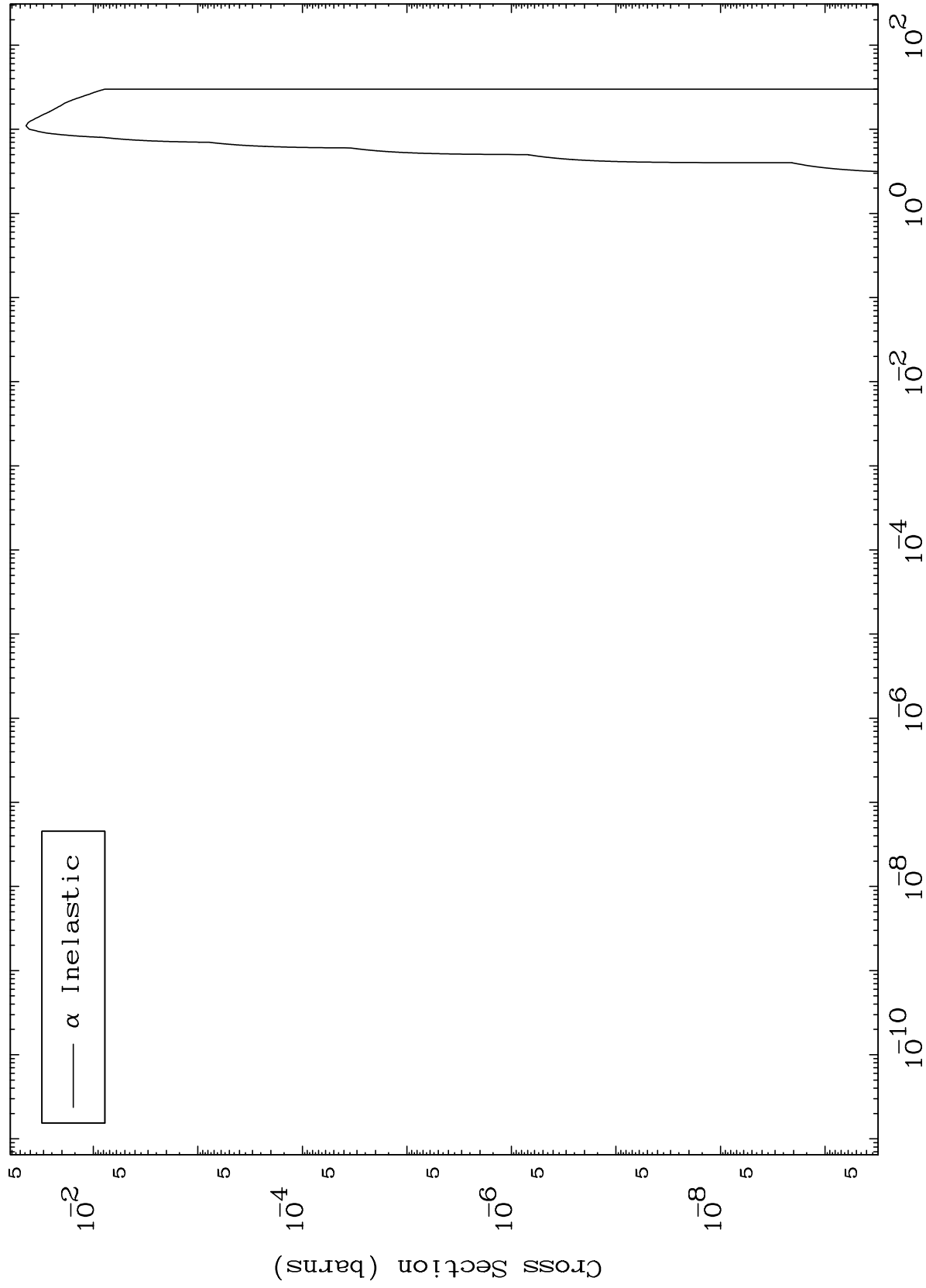




MAT 3149

(α, n') Level
0 Kelvin Cross Sections

31-Ga-77



6

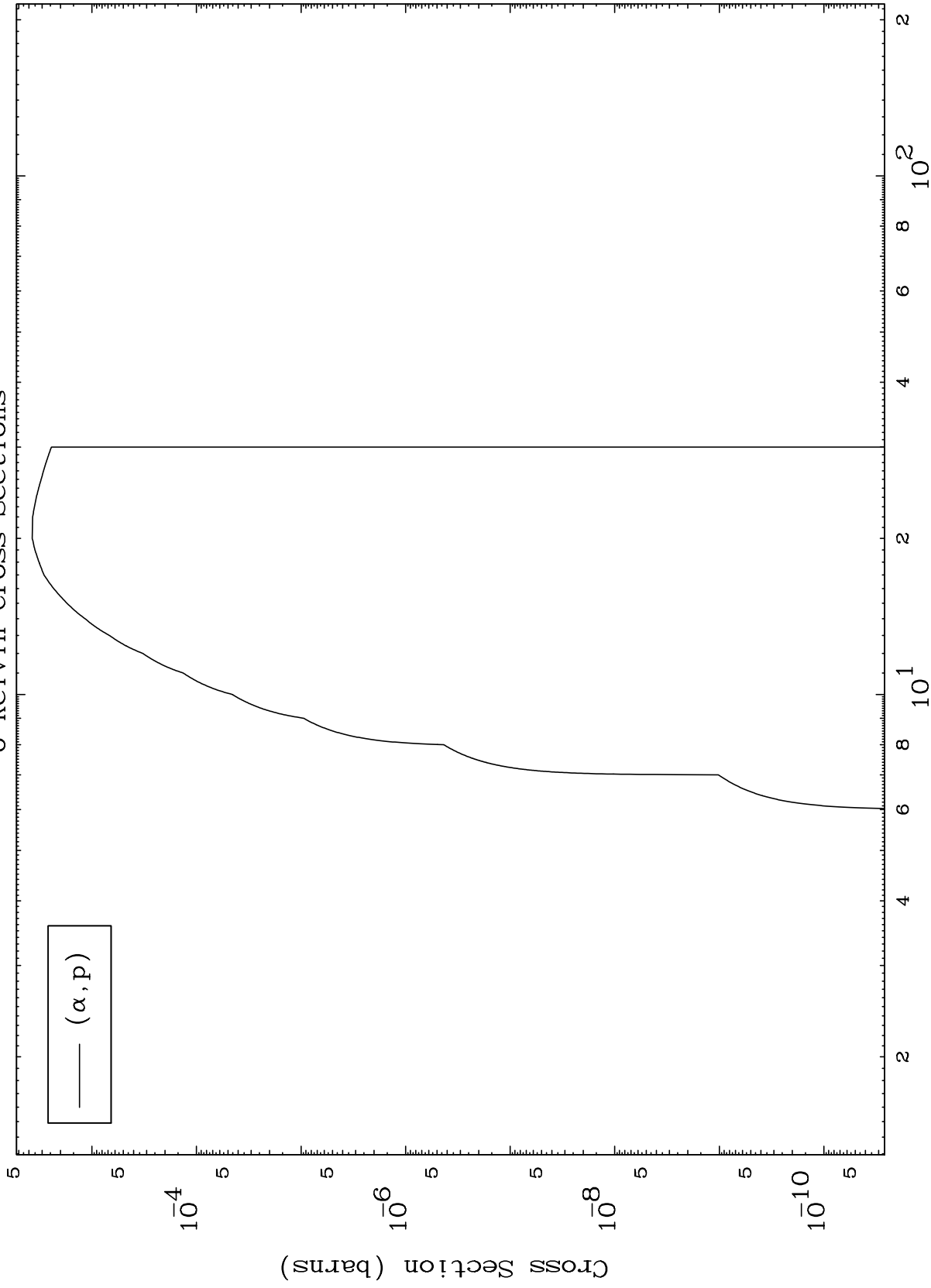
Incident Energy (MeV)

31-Ga-77

MAT 3149

31-Ga-77

(α ,p) Levels
0 Kelvin Cross Sections



7

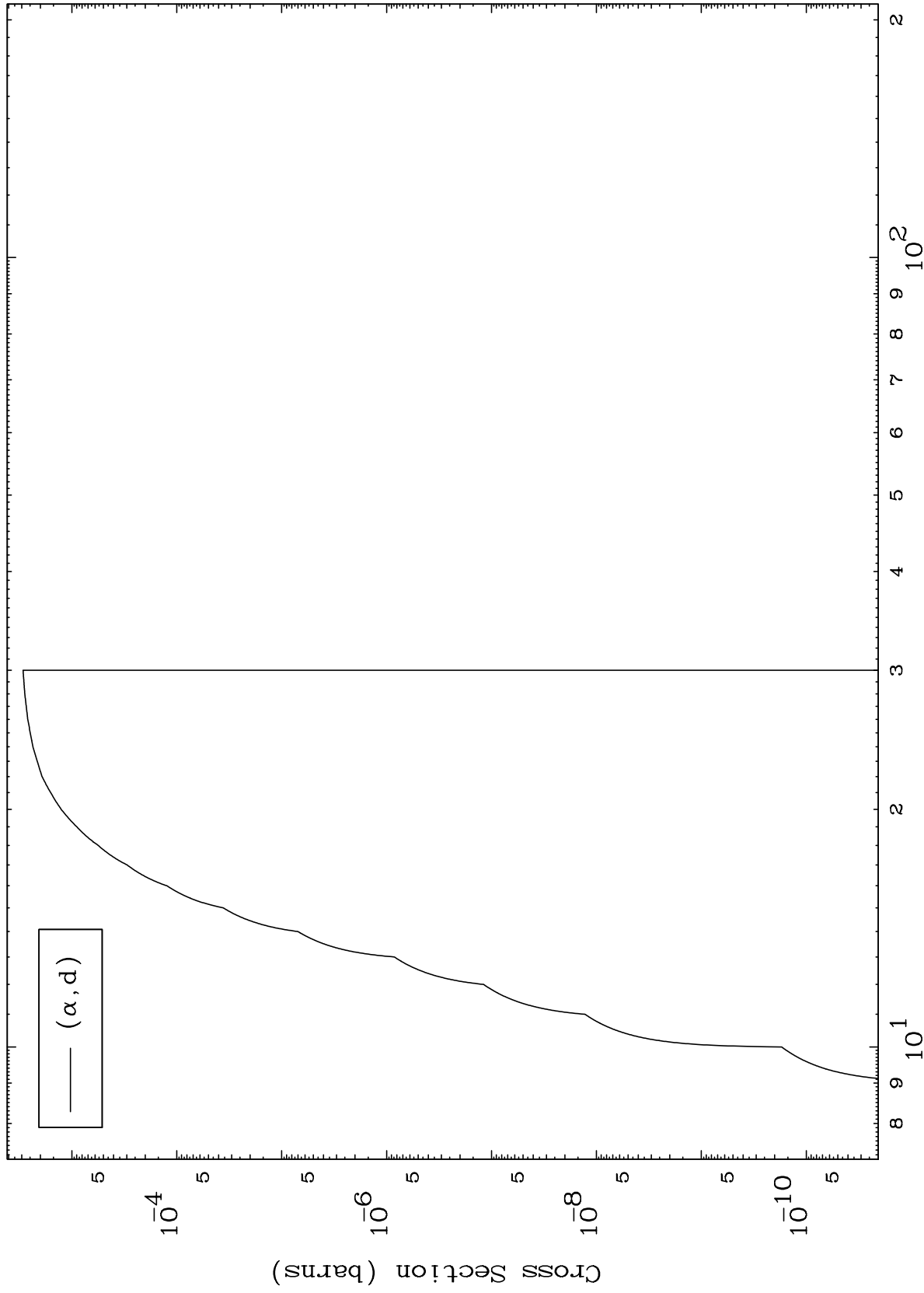
Incident Energy (MeV)

31-Ga-77

MAT 3149

31-Ga-77

(α ,d) Levels
0 Kelvin Cross Sections



8

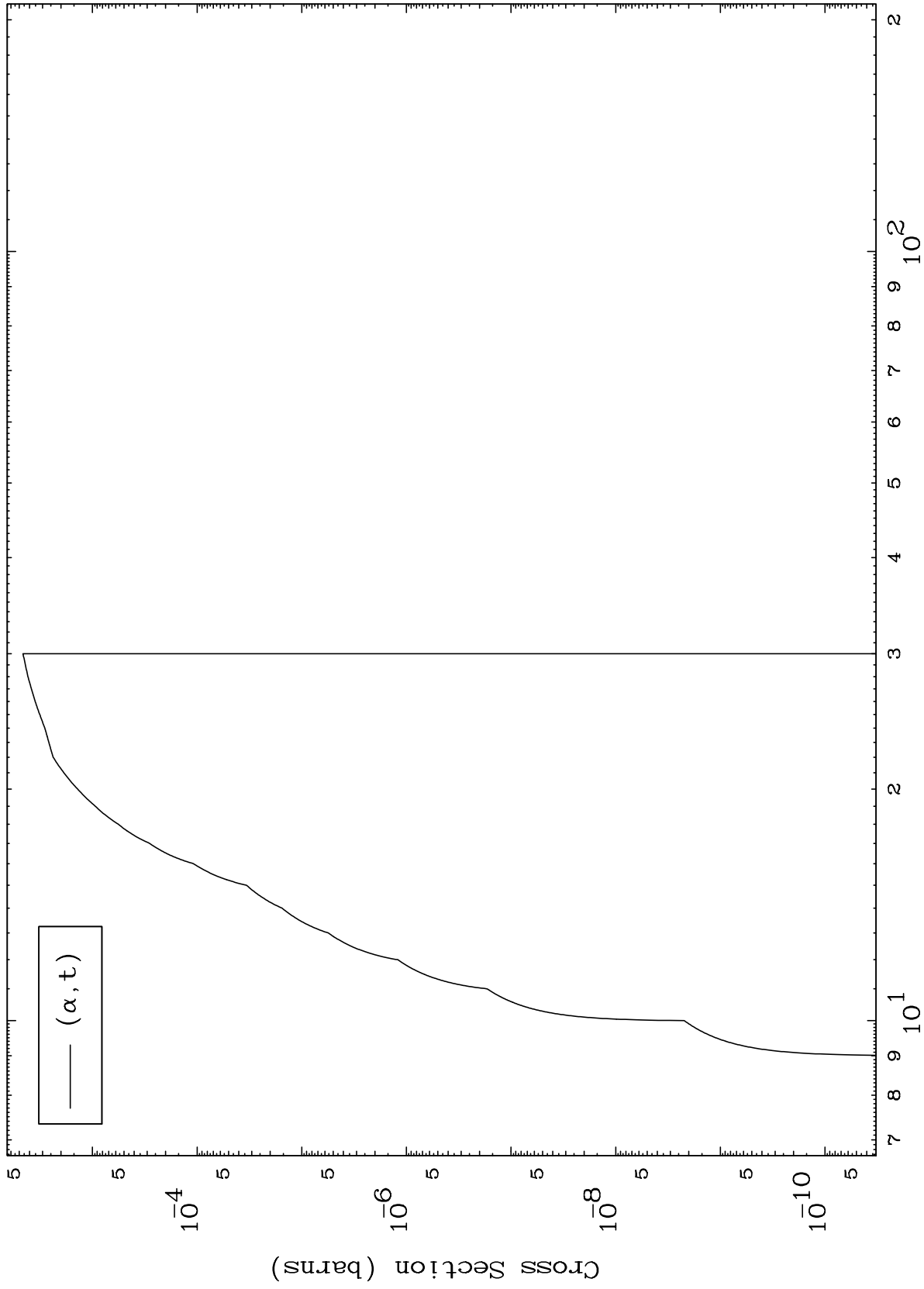
Incident Energy (MeV)

31-Ga-77

MAT 3149

31-Ga-77

(α ,t) Levels
0 Kelvin Cross Sections



9

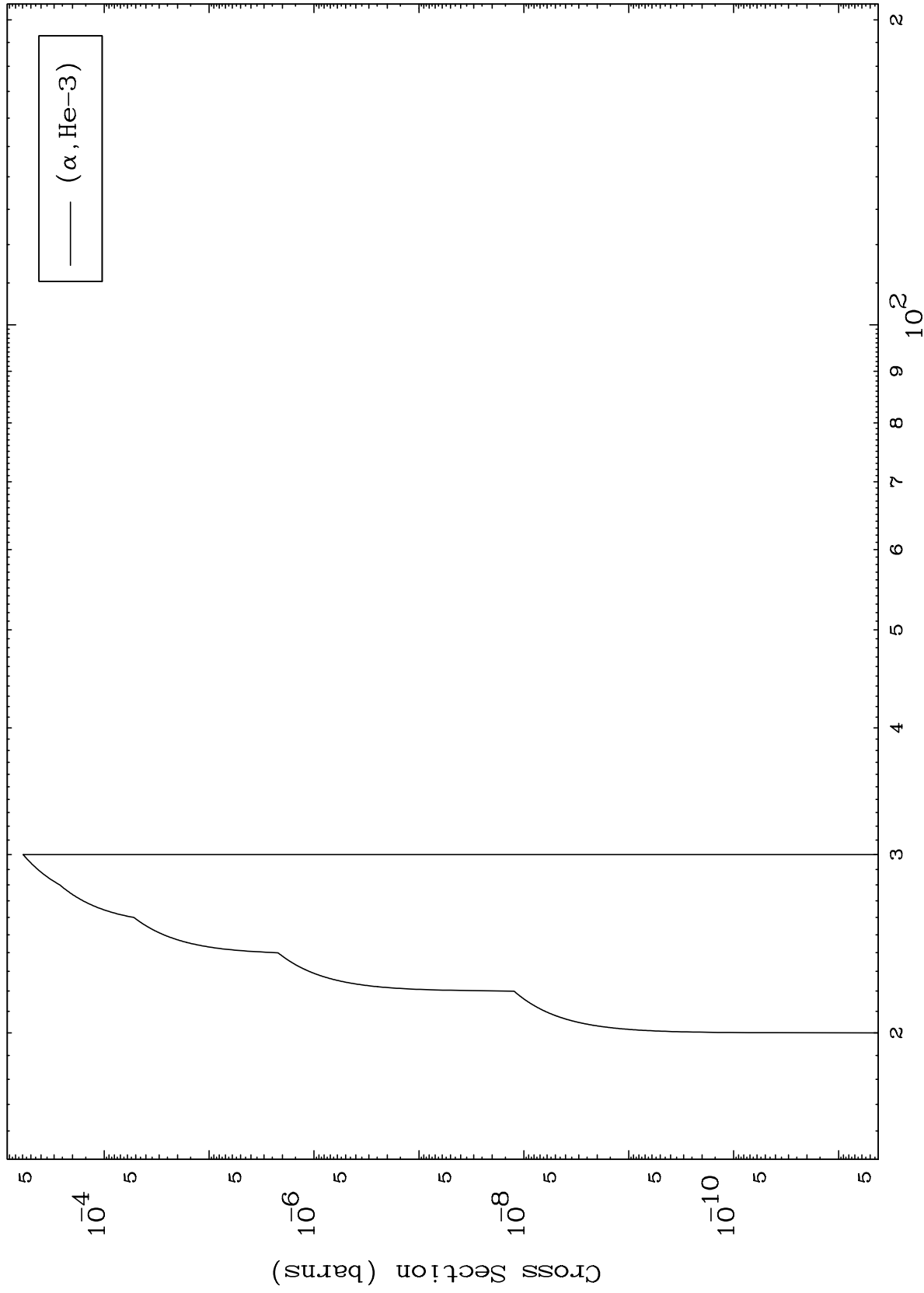
Incident Energy (MeV)

31-Ga-77

MAT 3149

(α ,He3) Levels
0 Kelvin Cross Sections

31-Ga-77



10

Incident Energy (MeV)

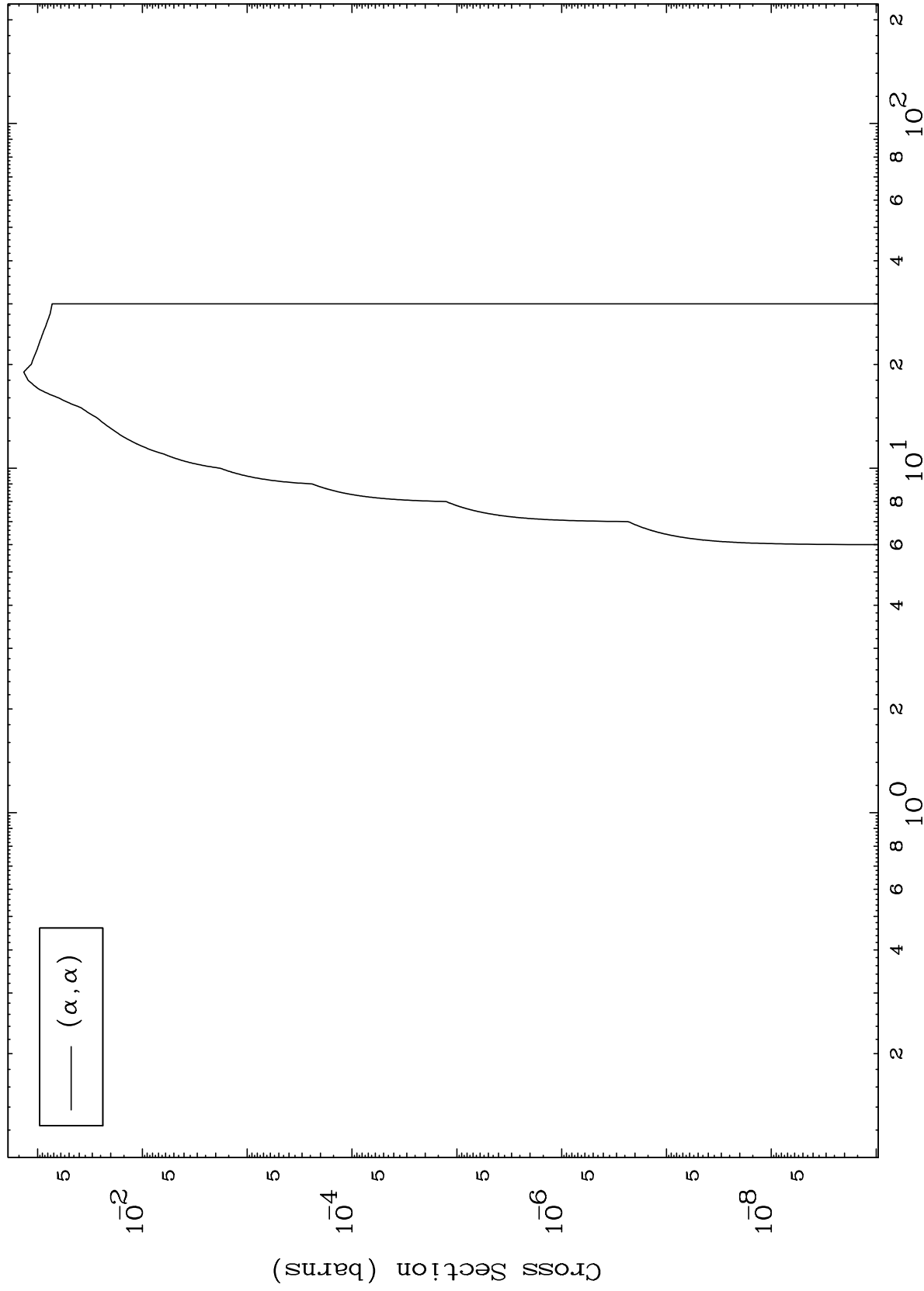
31-Ga-77

MAT 3149

(α, α) Levels

31-Ga-77

0 Kelvin Cross Sections



11

Incident Energy (MeV)

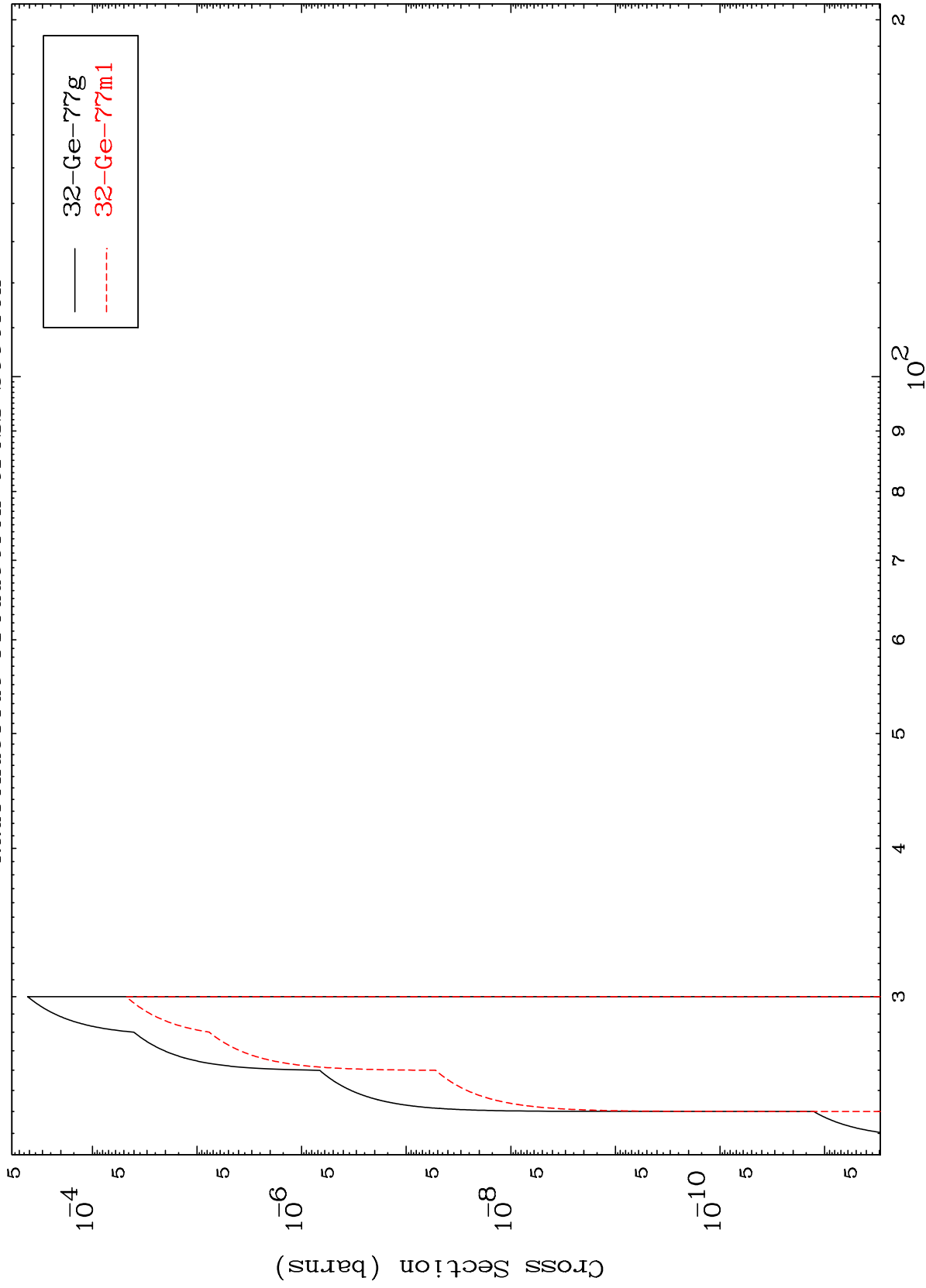
31-Ga-77

MAT 3149

$(\alpha, 2n)$ d

31-Ga-77

Radionuclide Production Cross Section



12

Incident Energy (MeV)

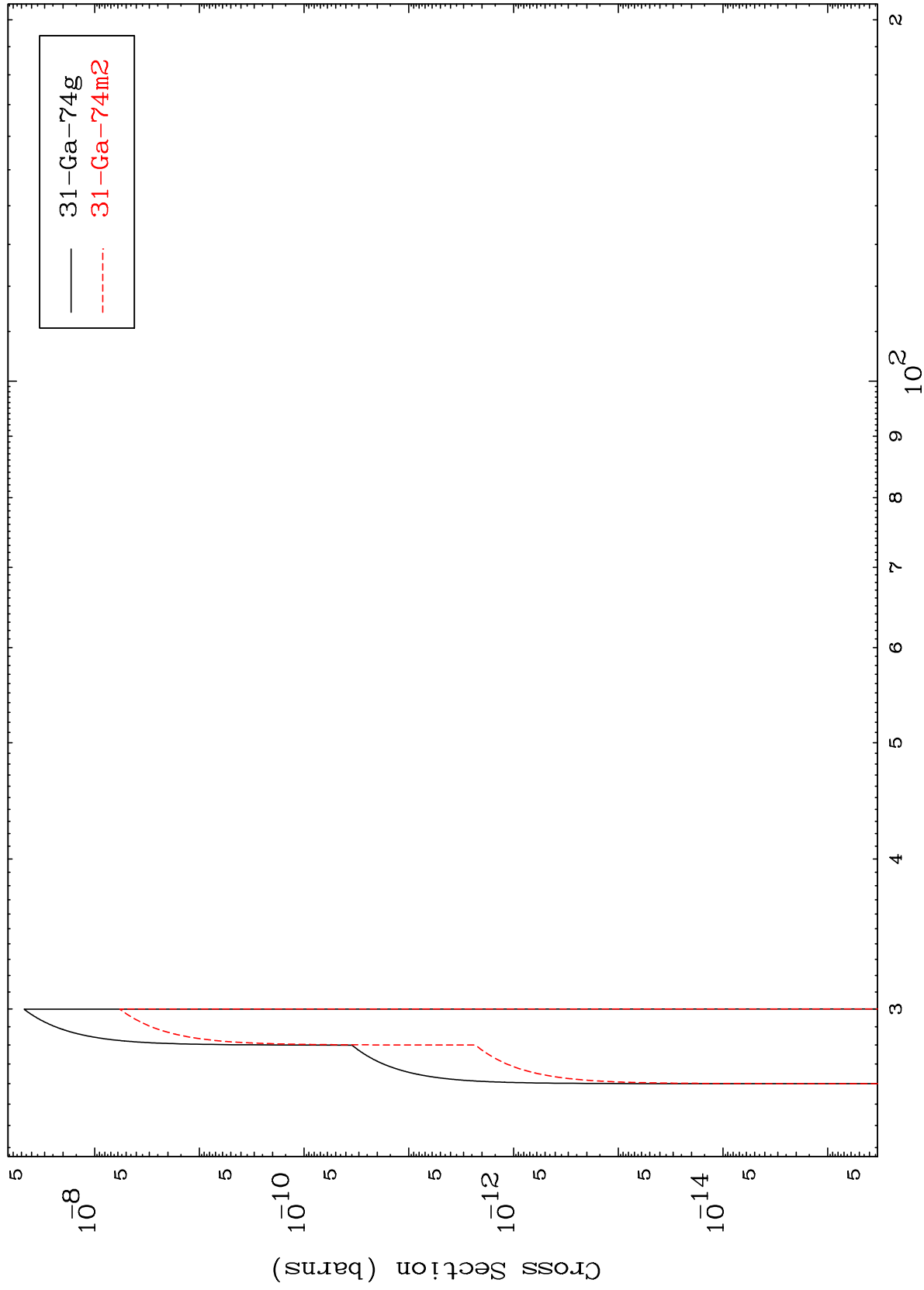
31-Ga-77

MAT 3149

$(\alpha, 3n) \alpha$

31-Ga-77

Radionuclide Production Cross Section



13

Incident Energy (MeV)

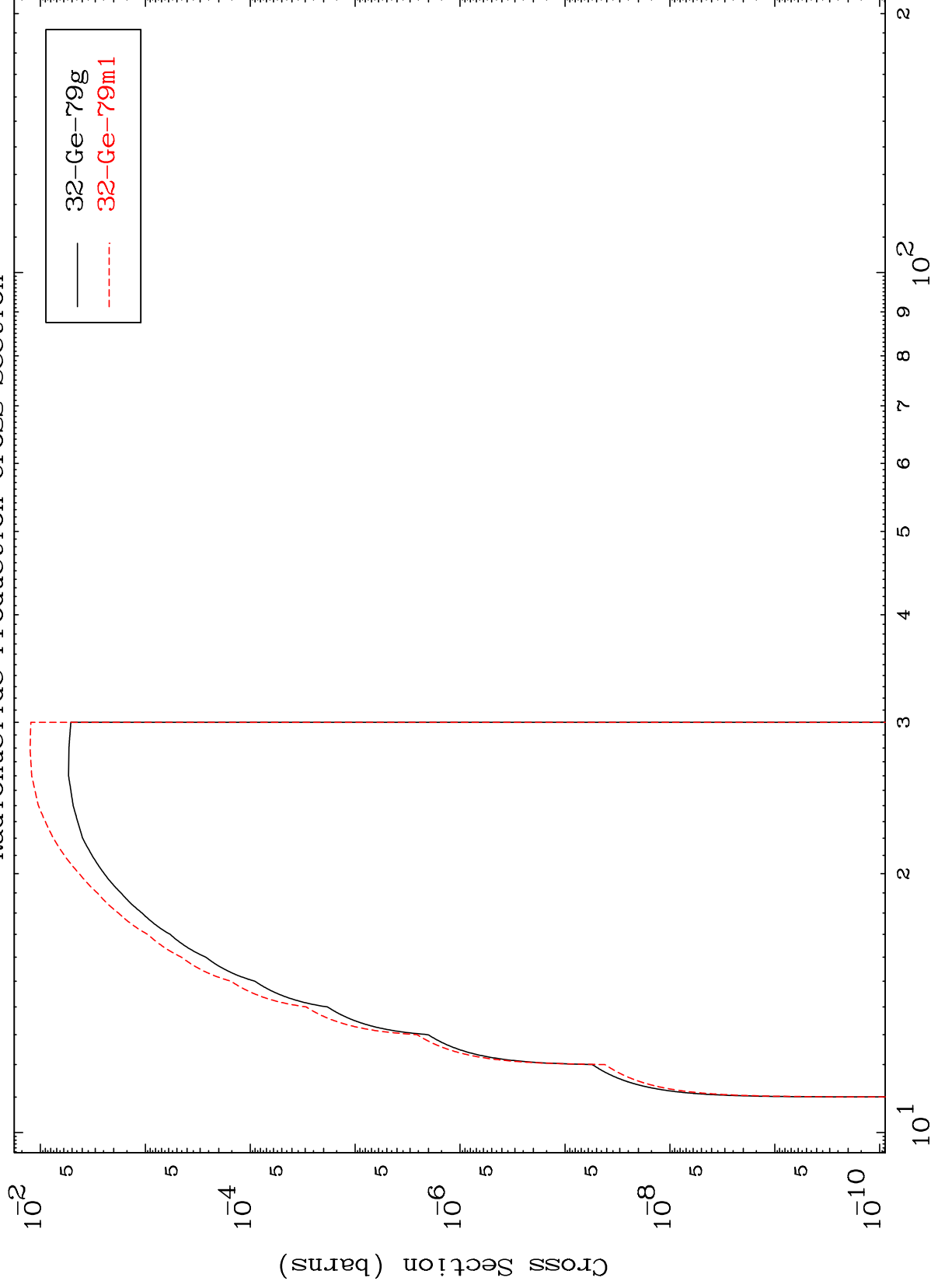
31-Ga-77

MAT 3149

(α, n') p

31-Ga-77

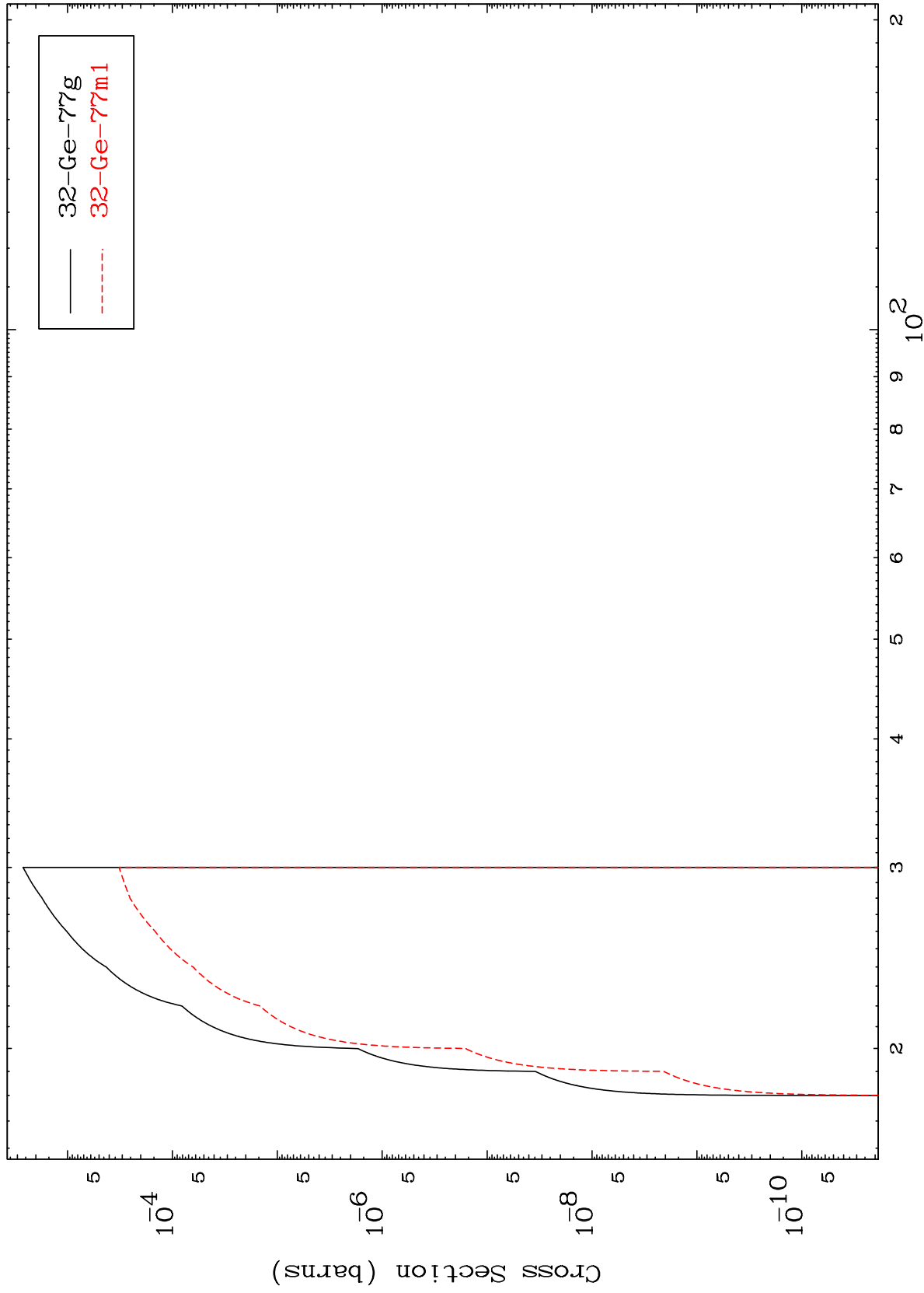
Radionuclide Production Cross Section



Incident Energy (MeV)

31-Ga-77

Radionuclide Production Cross Section

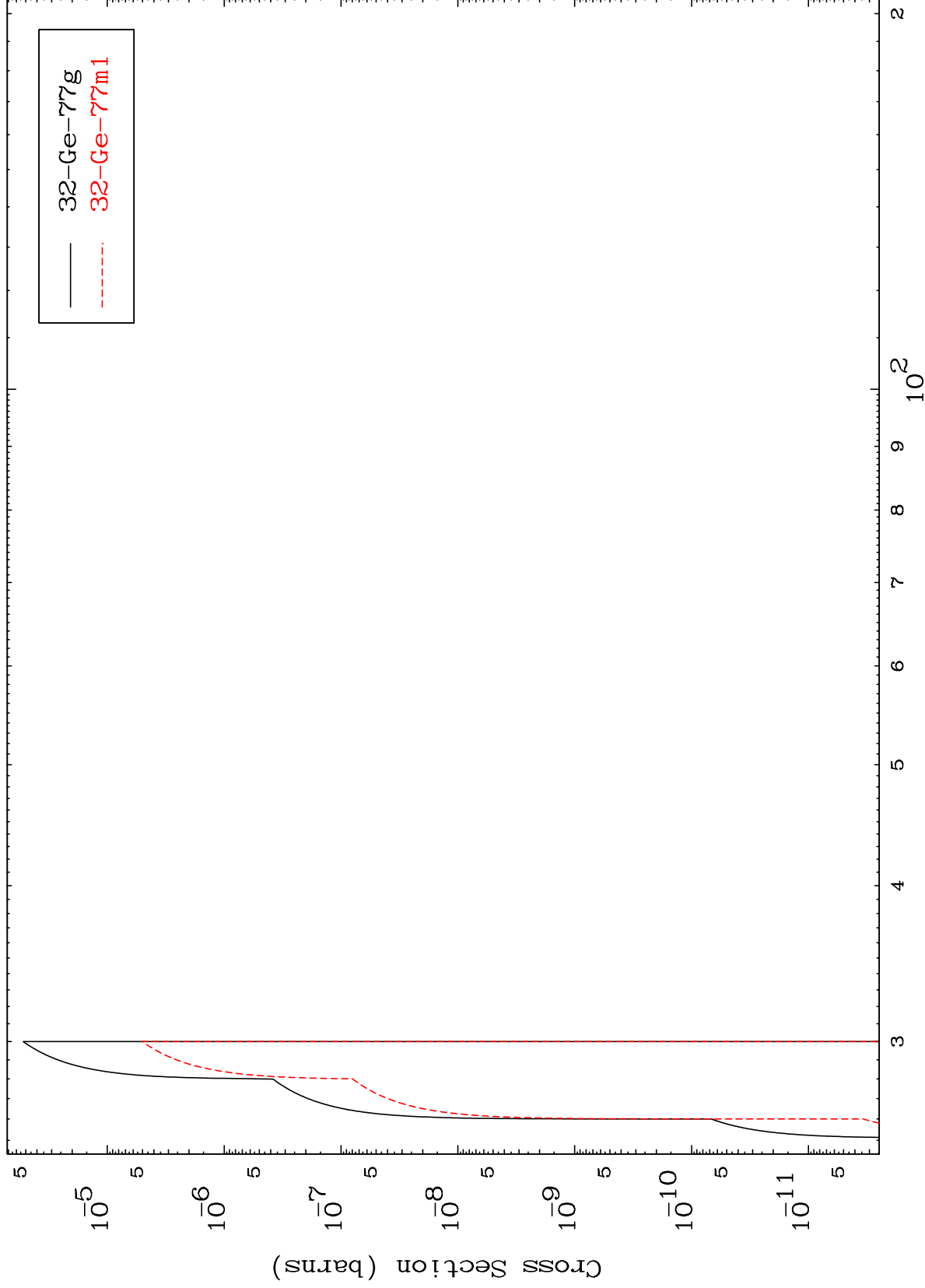


MAT 3149

$(\alpha, 3n)$ p

31-Ga-77

Radionuclide Production Cross Section



16

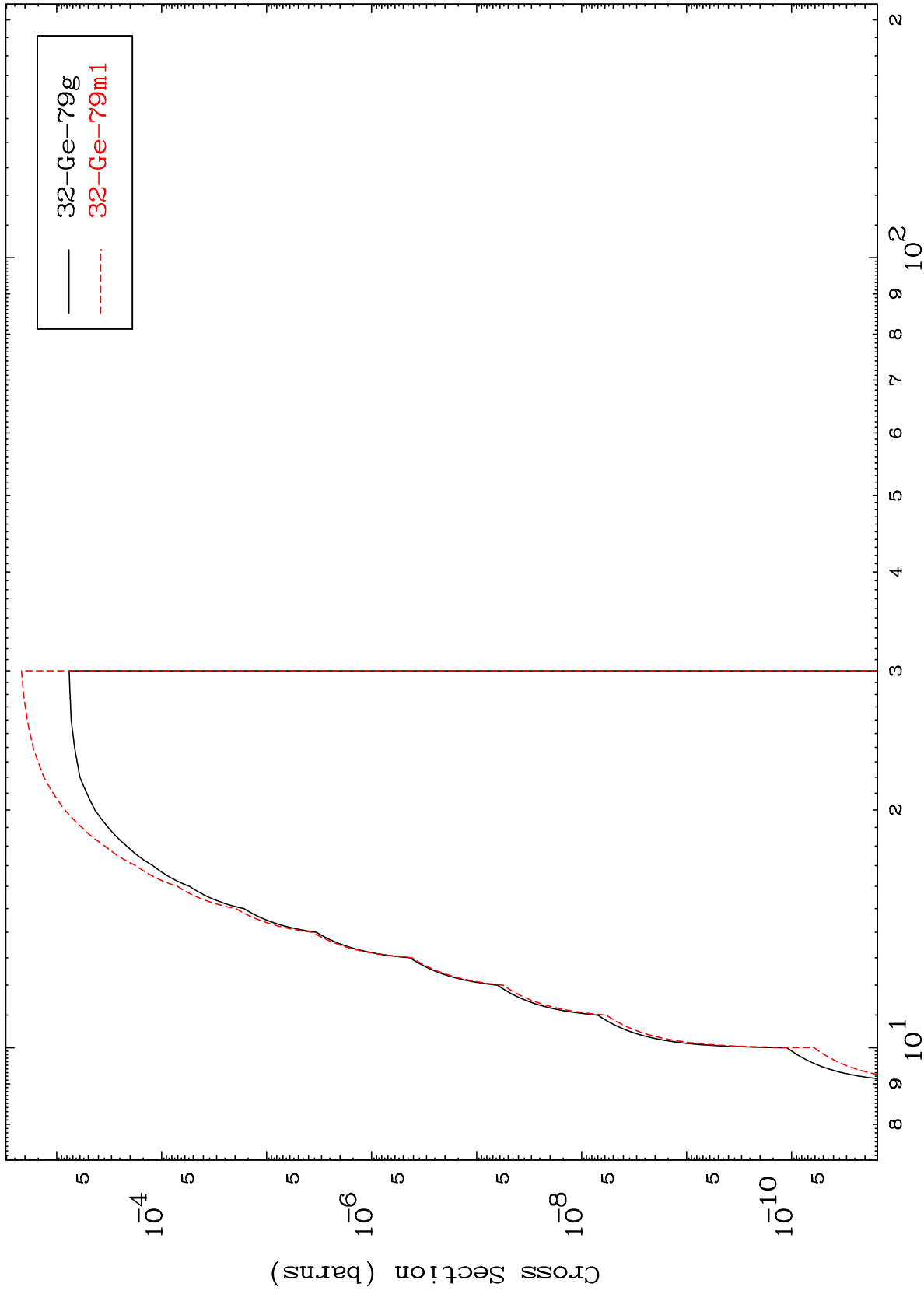
Incident Energy (MeV)

31-Ga-77

MAT 3149

31-Ga-77

(α, d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-77