

Program EVALPLOT
(Version 2018-1)

by

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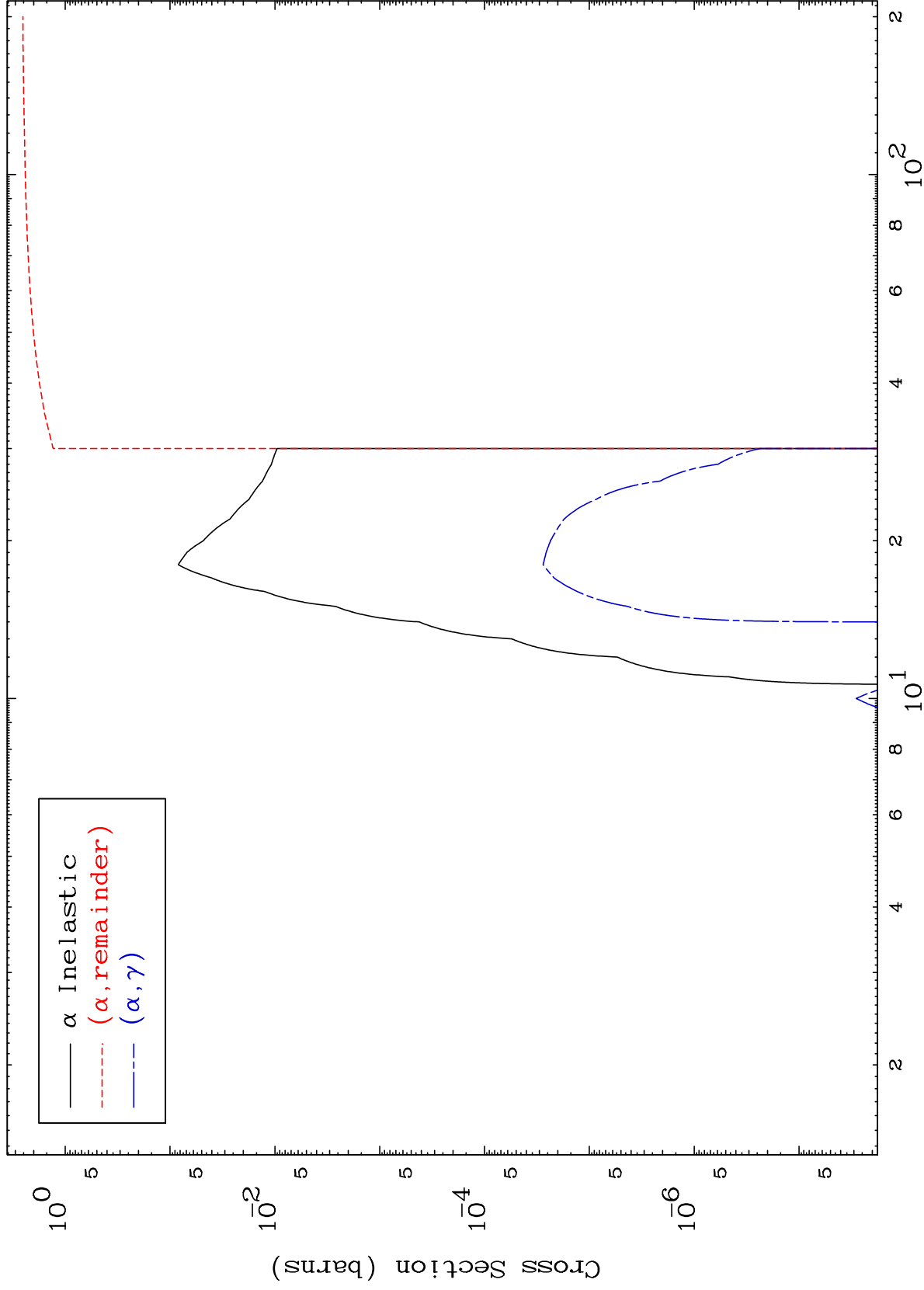
Press Mouse Button to Start

MAT 6719

α Major

67-Ho-163

0 Kelvin Cross Sections



1

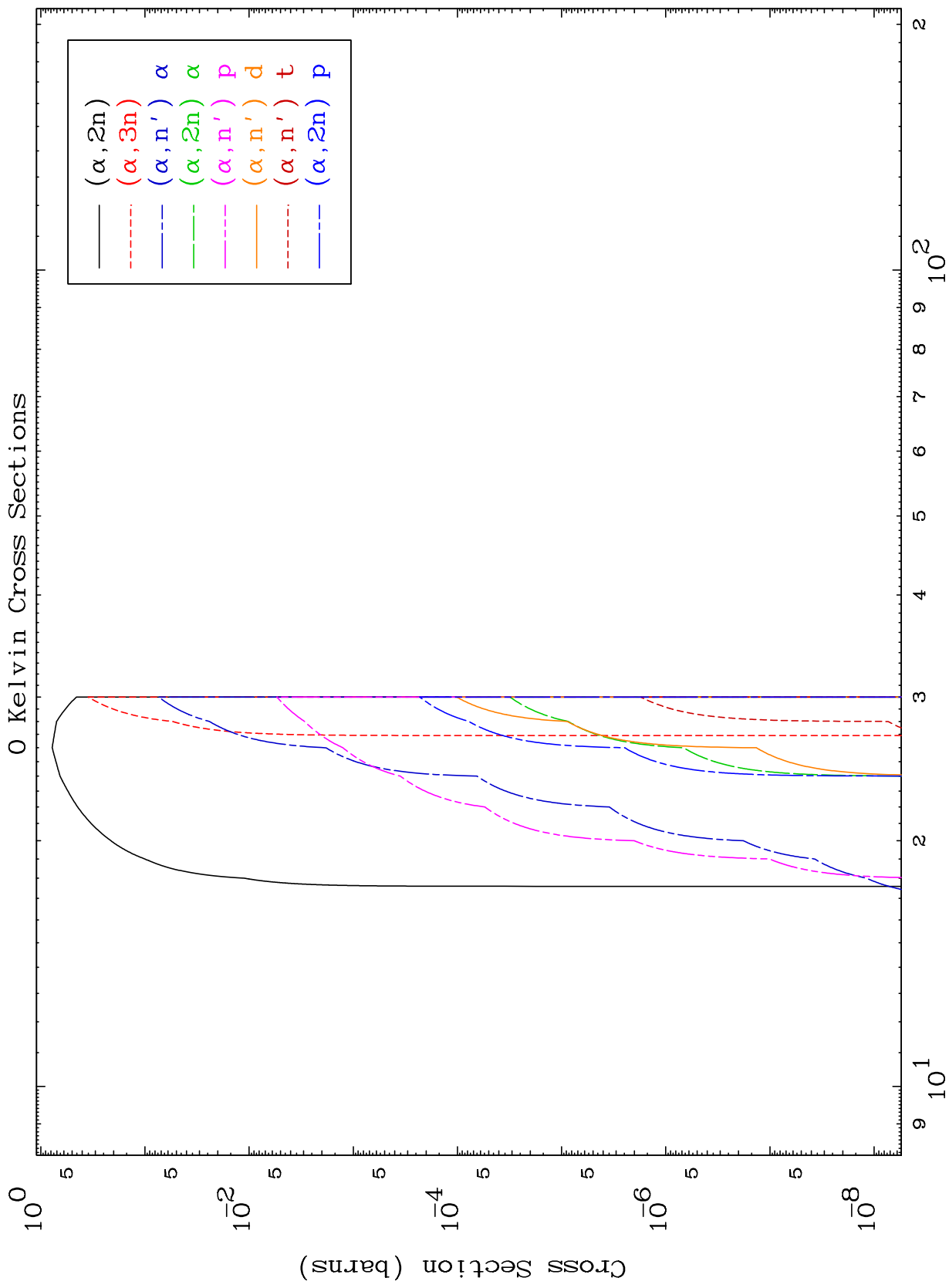
Incident Energy (MeV)

67-Ho-163

MAT 6719

α Neutron Production
0 Kelvin Cross Sections

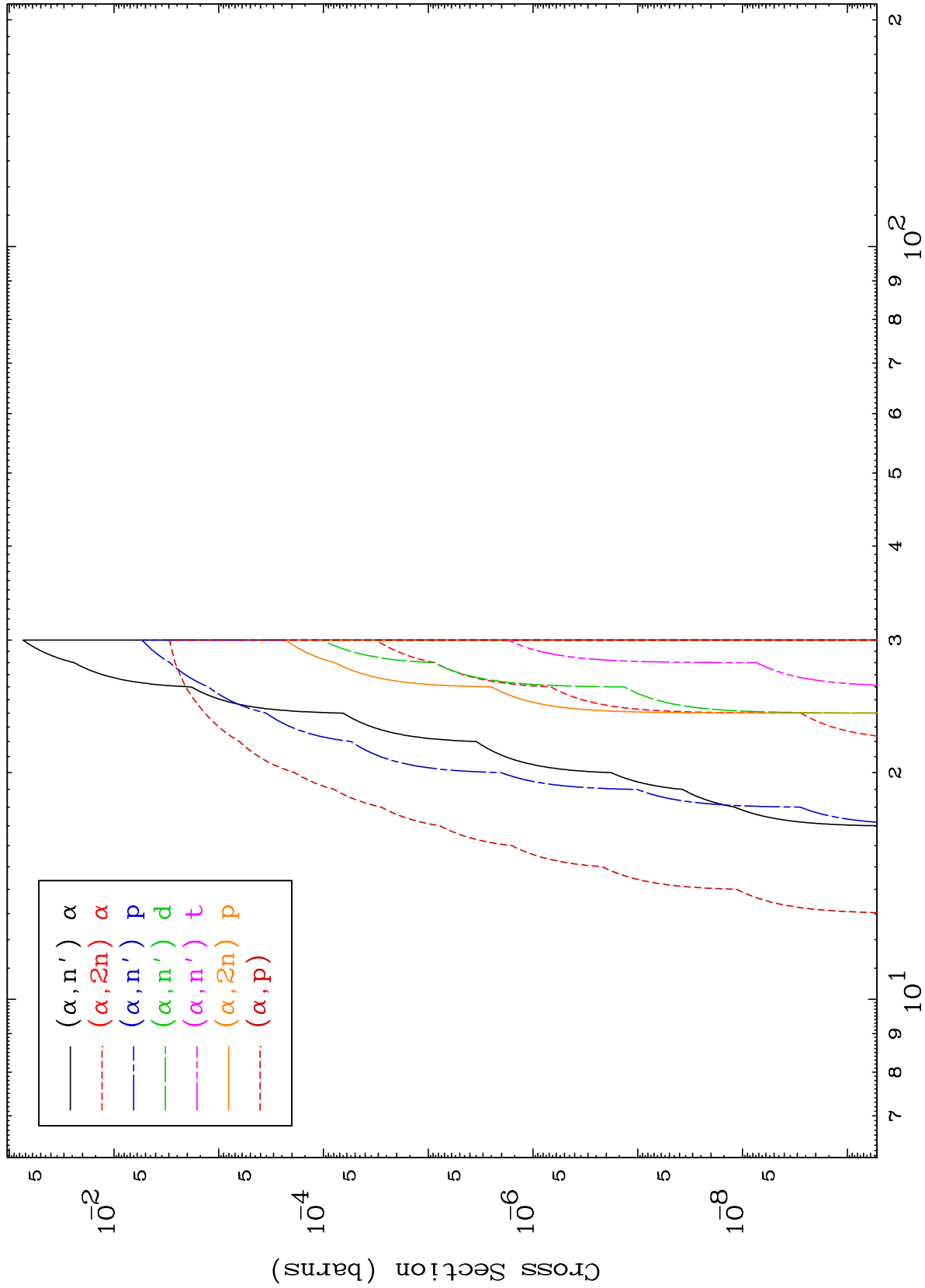
67-Ho-163



2

Incident Energy (MeV)

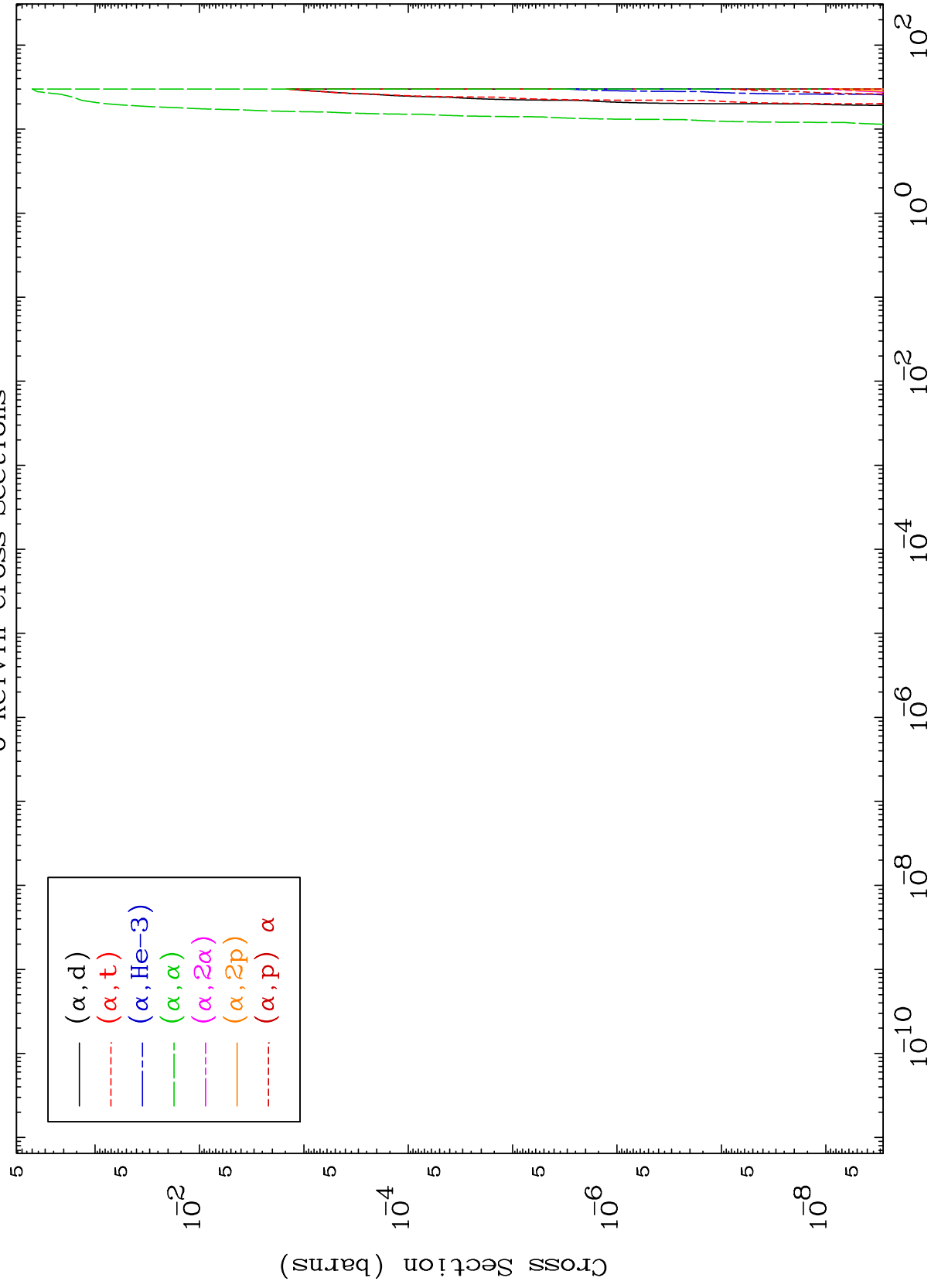
67-Ho-163



MAT 6719

α Charged Particle
0 Kelvin Cross Sections

67-Ho-163



4

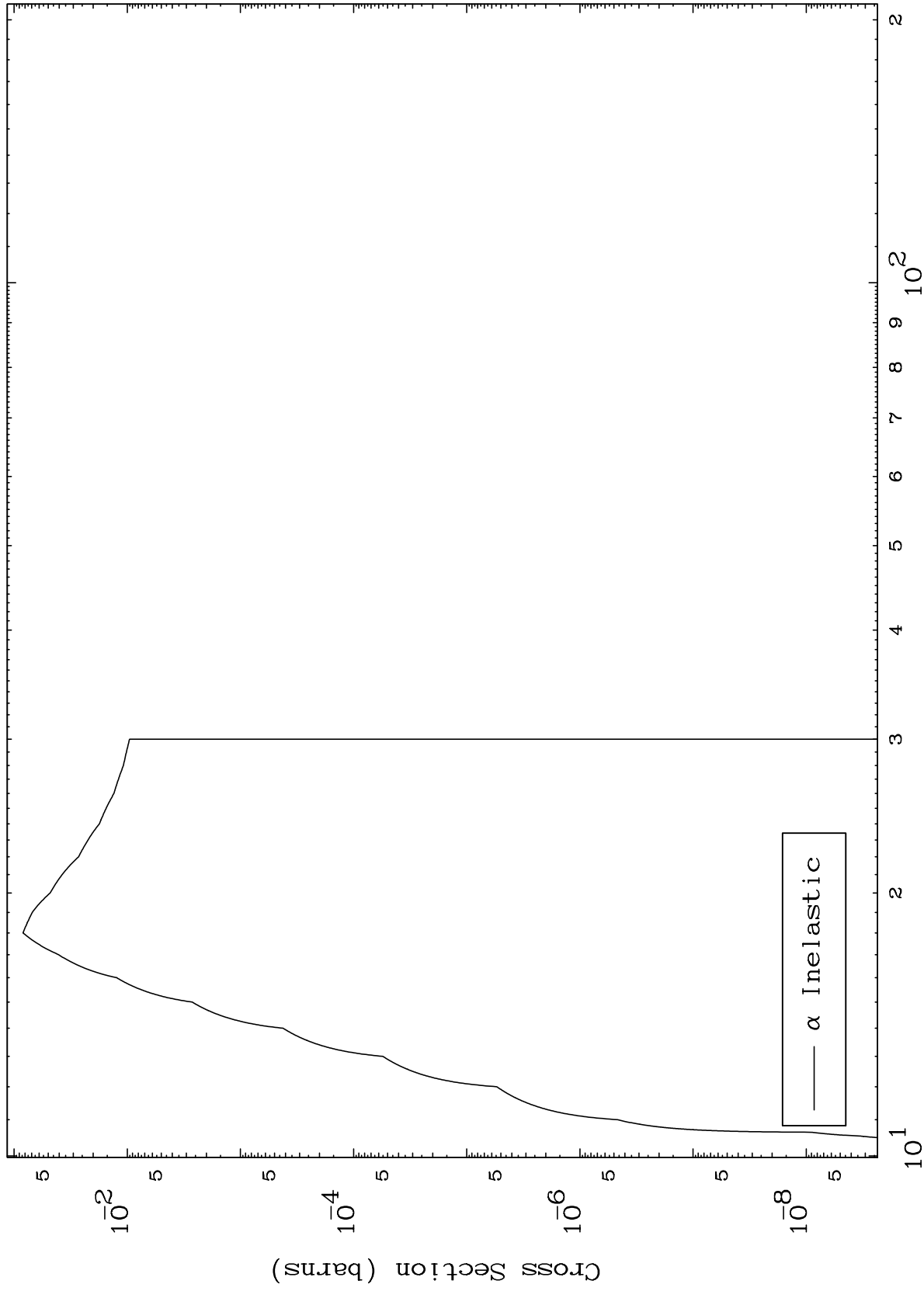
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

(α, n') Level
0 Kelvin Cross Sections



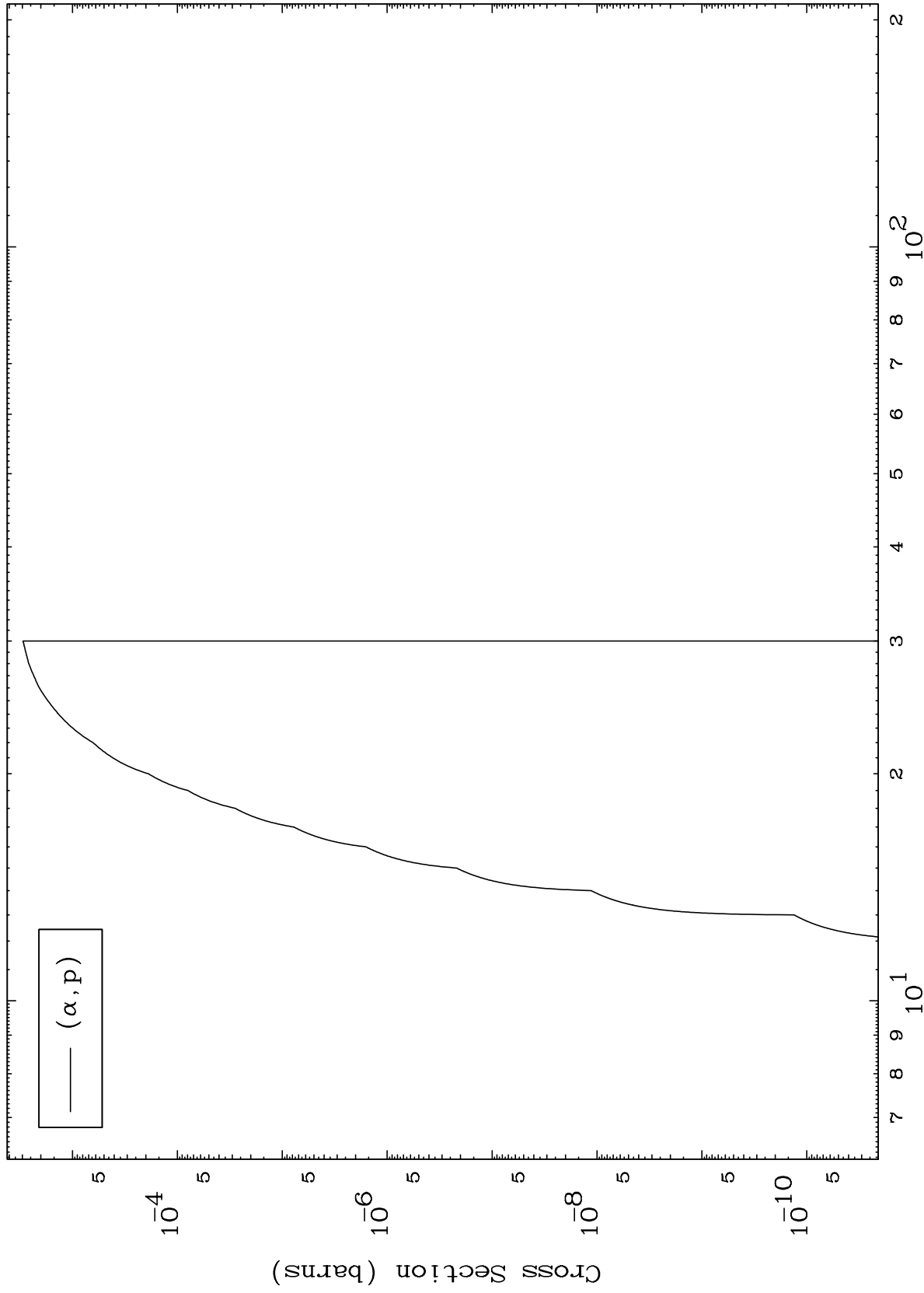
67-Ho-163

Incident Energy (MeV)

MAT 6719

67-Ho-163

(α ,p) Levels
0 Kelvin Cross Sections



6

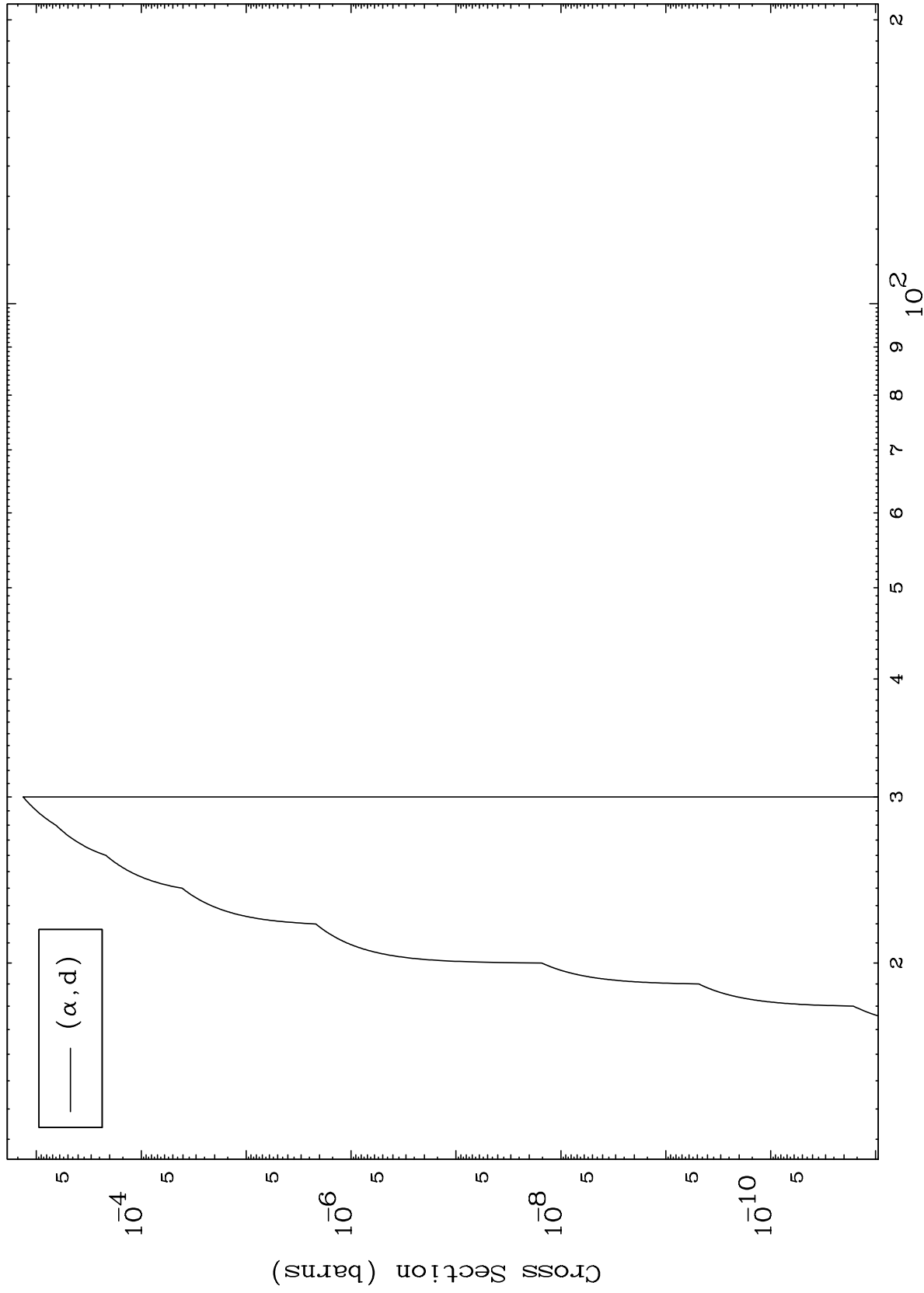
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

(α ,d) Levels
0 Kelvin Cross Sections



7

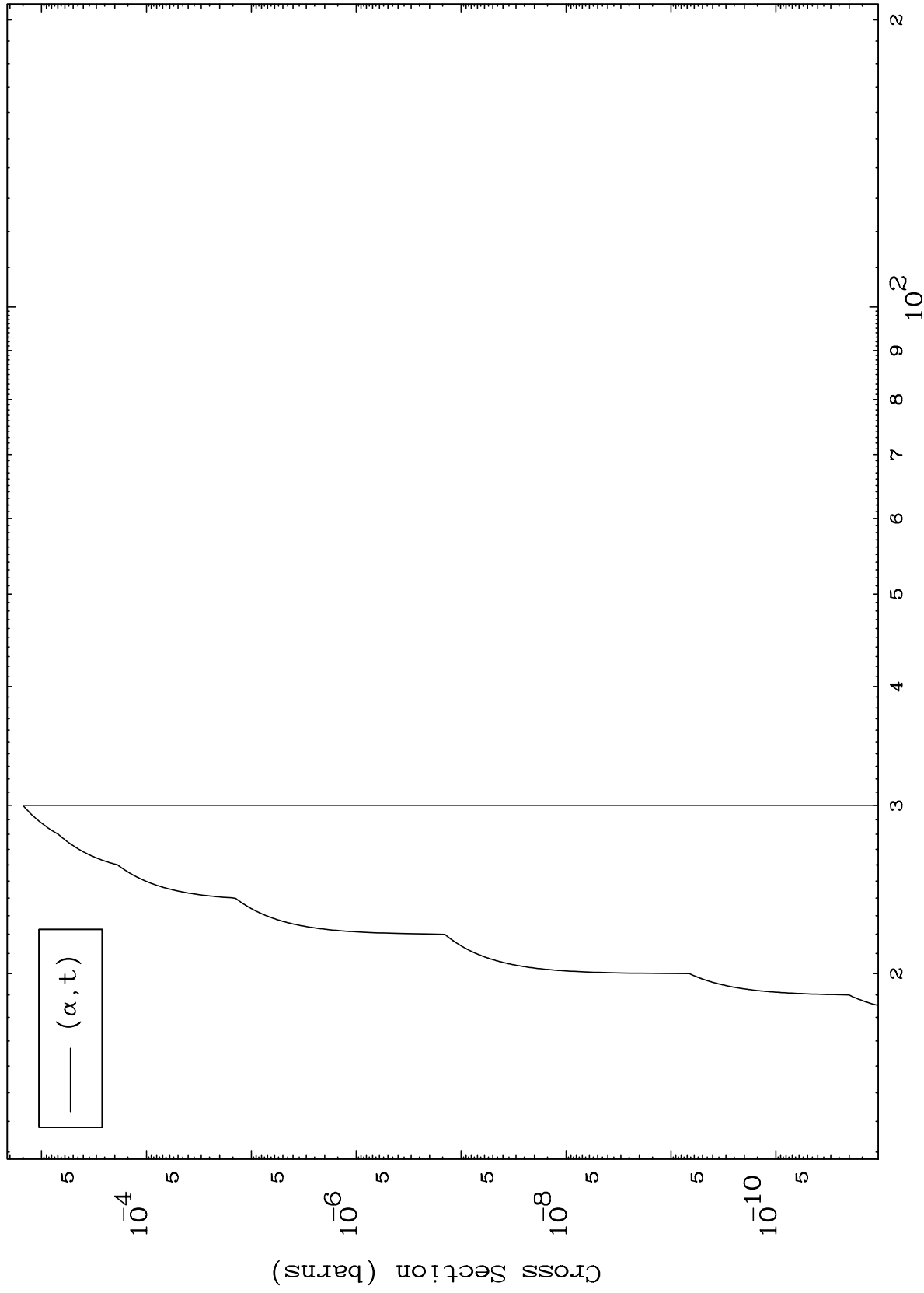
67-Ho-163

Incident Energy (MeV)

MAT 6719

67-Ho-163

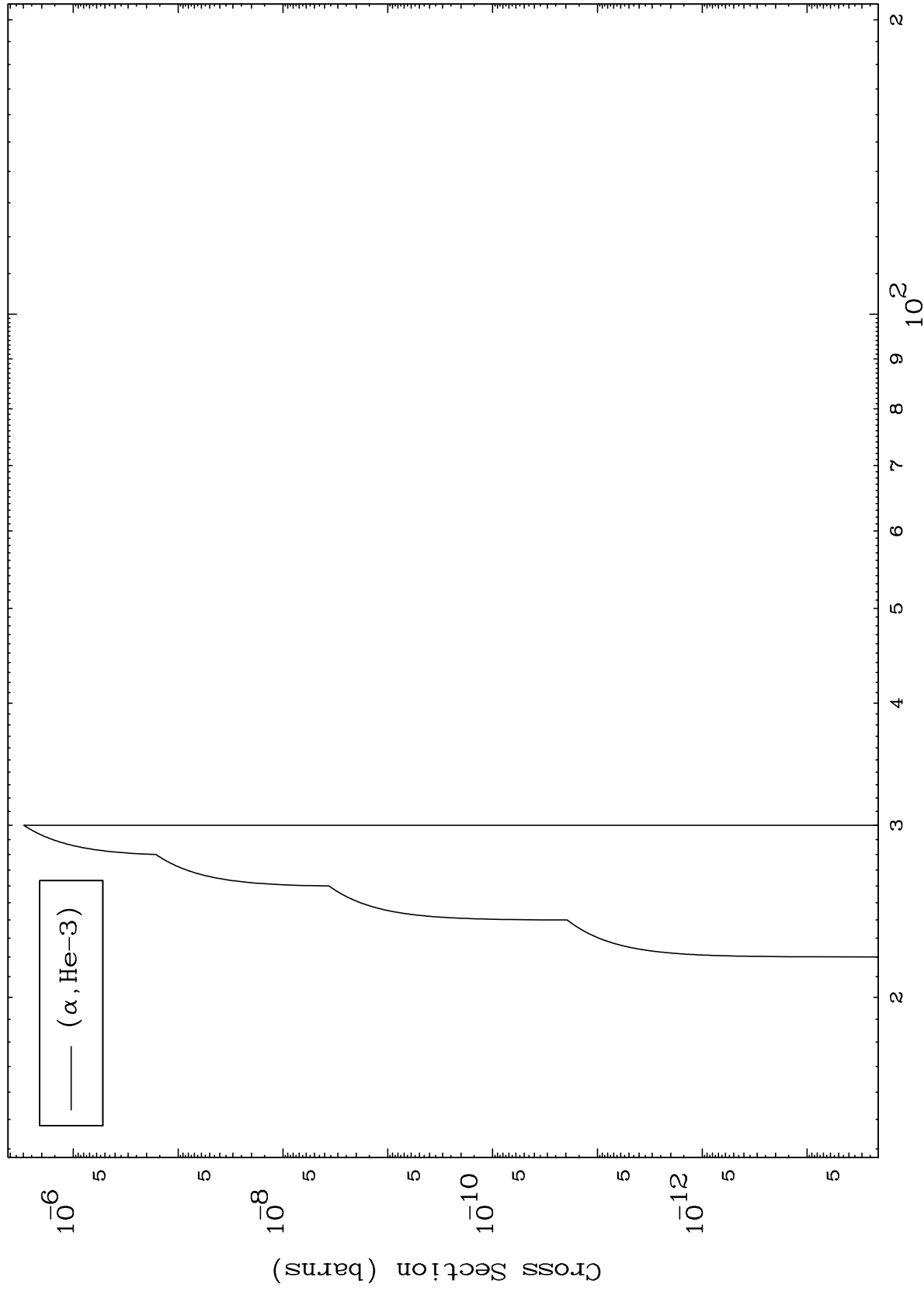
(α, t) Levels
0 Kelvin Cross Sections



8

67-Ho-163

(α ,He3) Levels
0 Kelvin Cross Sections

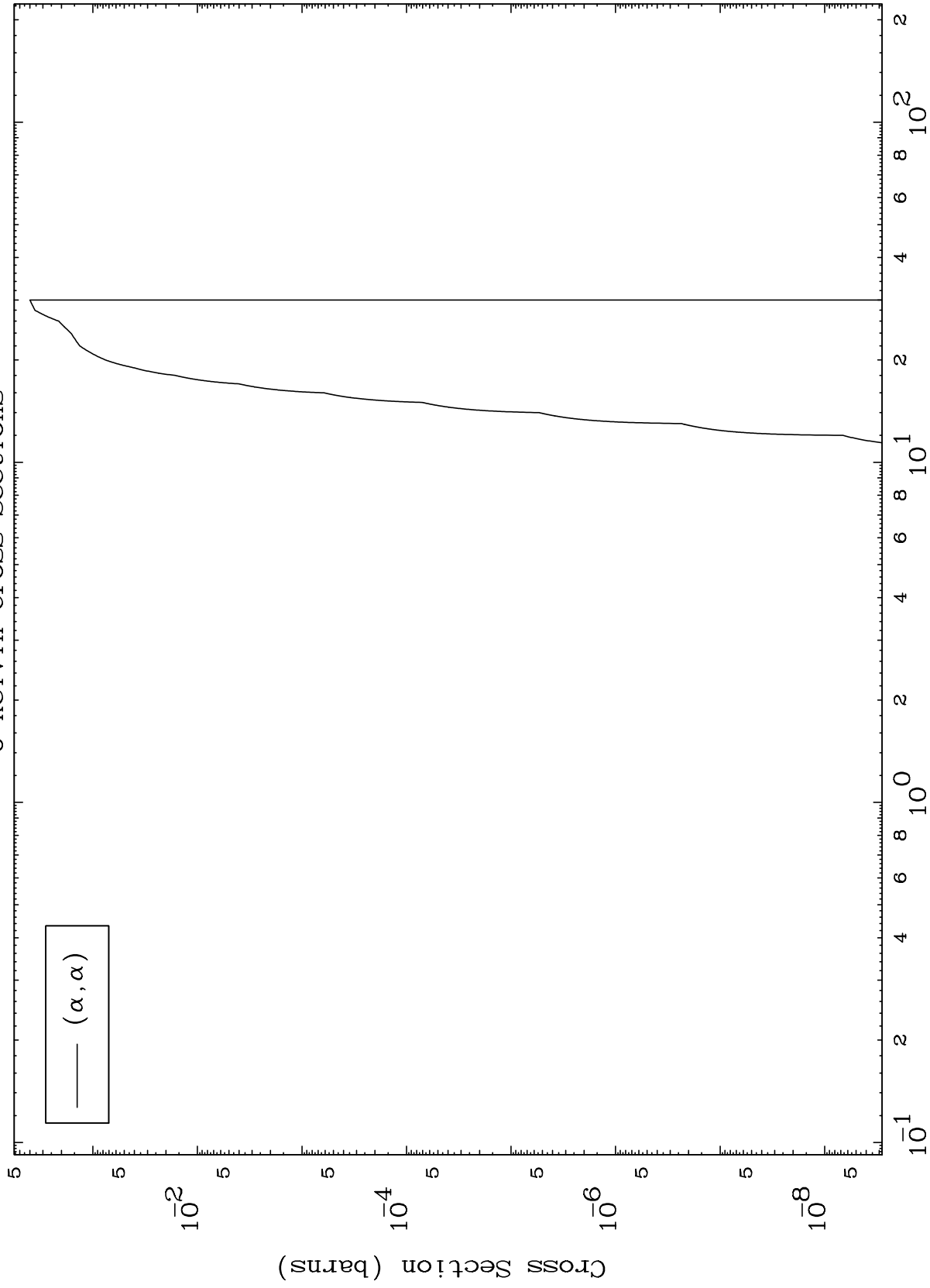


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(α, α) Levels

67-Ho-163

0 Kelvin Cross Sections



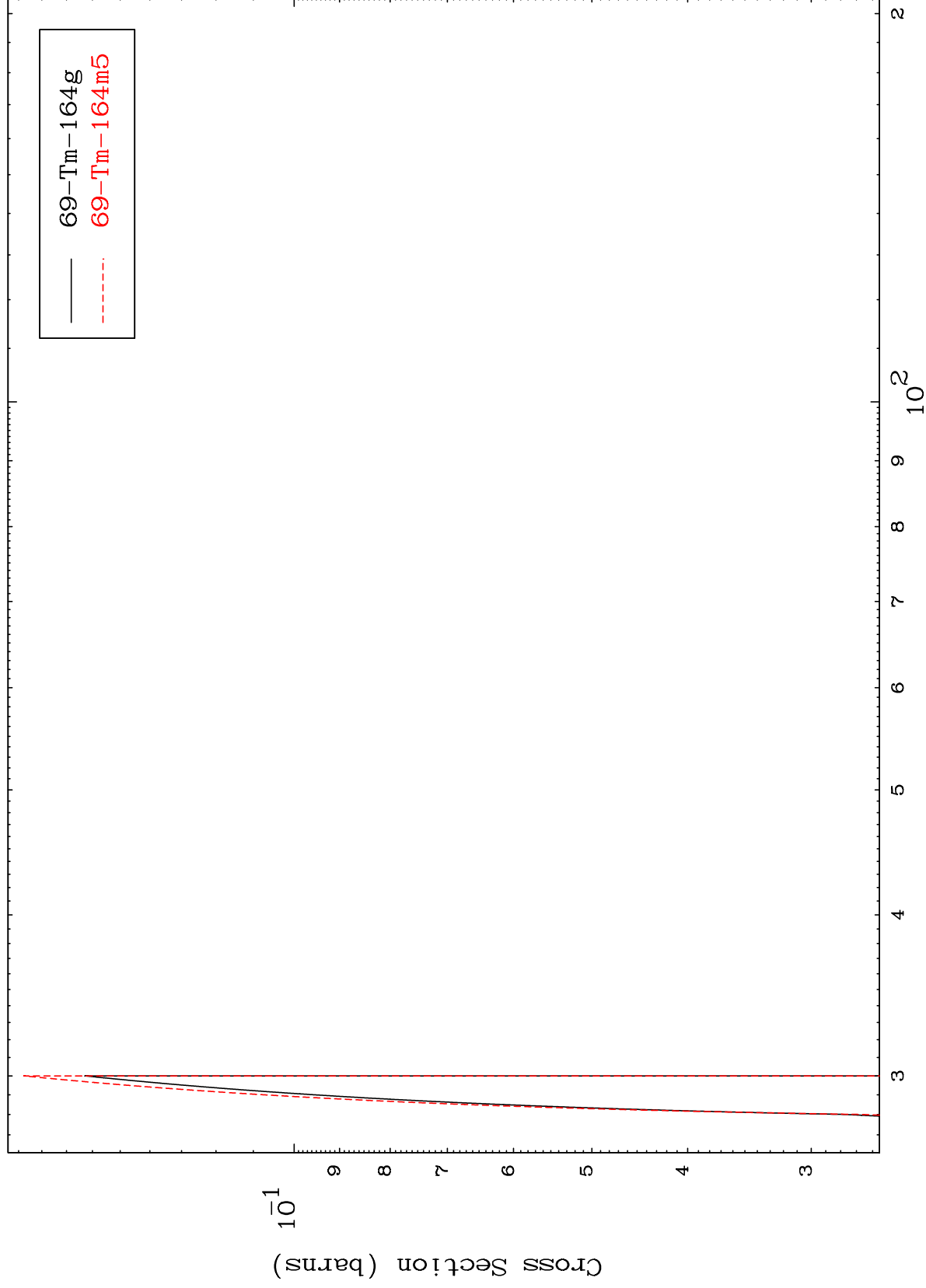
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

$(\alpha, 3n)$
Radionuclide Production Cross Section



11

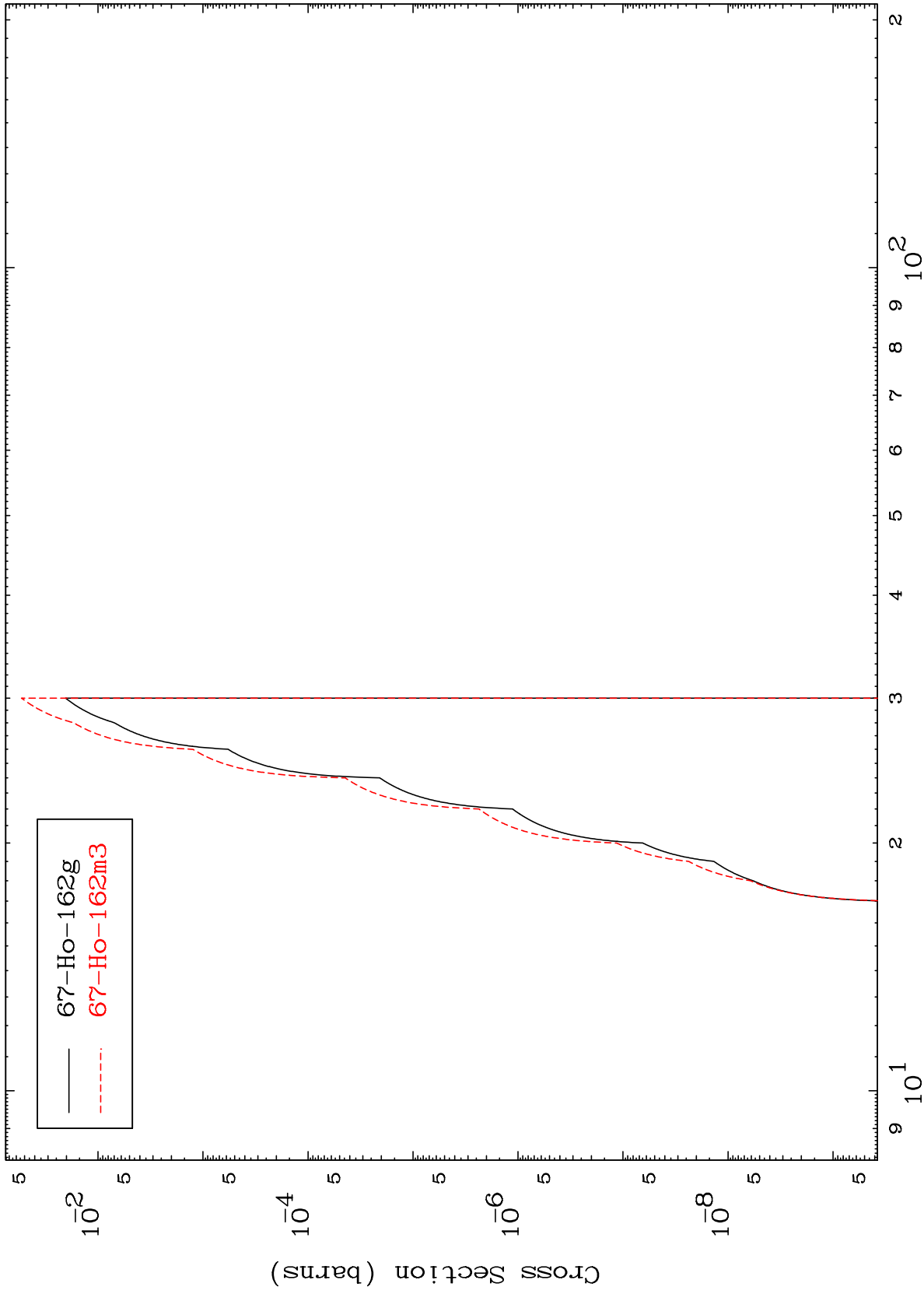
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

(α, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

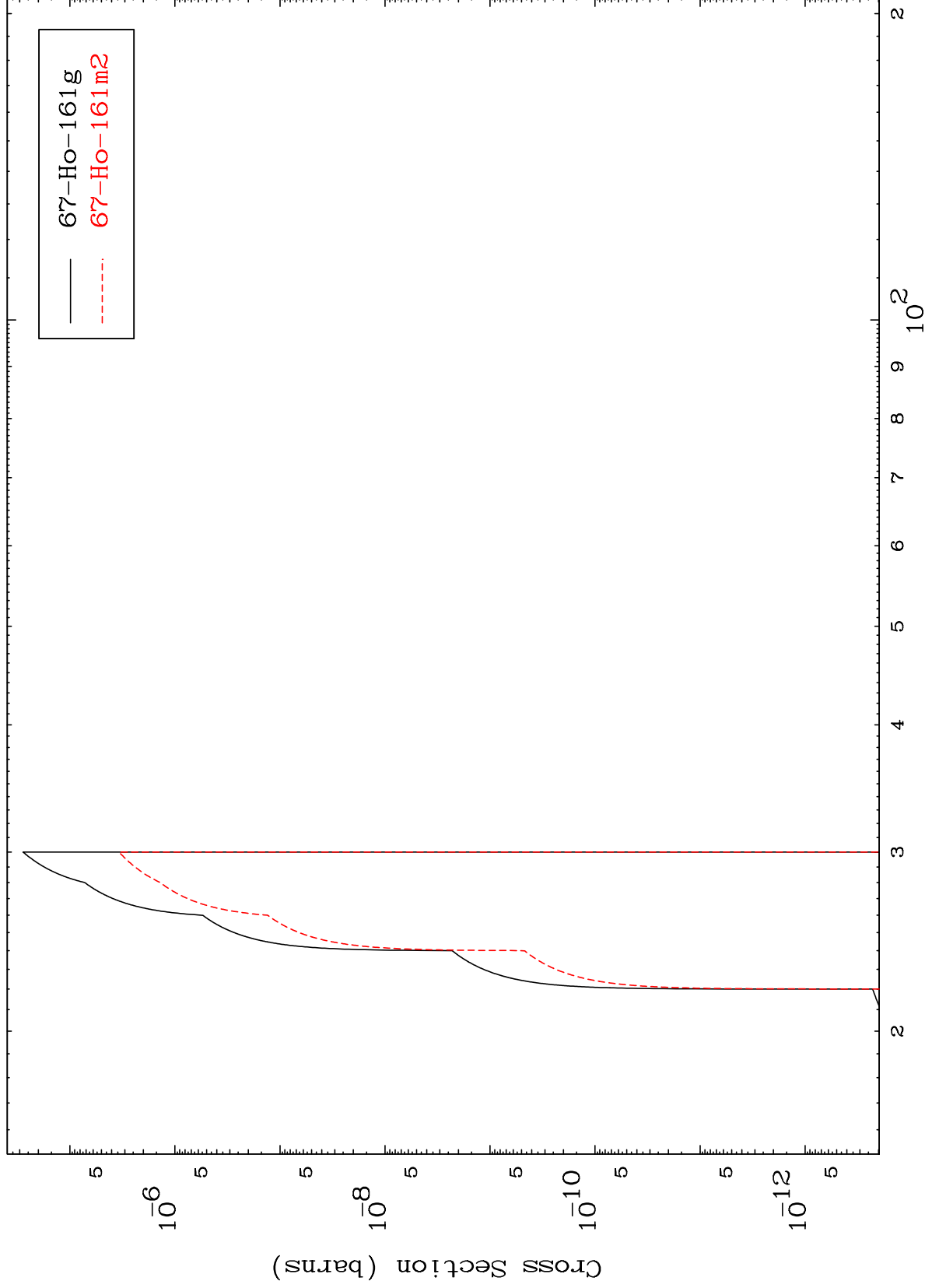
67-Ho-163

MAT 6719

$(\alpha, 2n) \alpha$

67-Ho-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

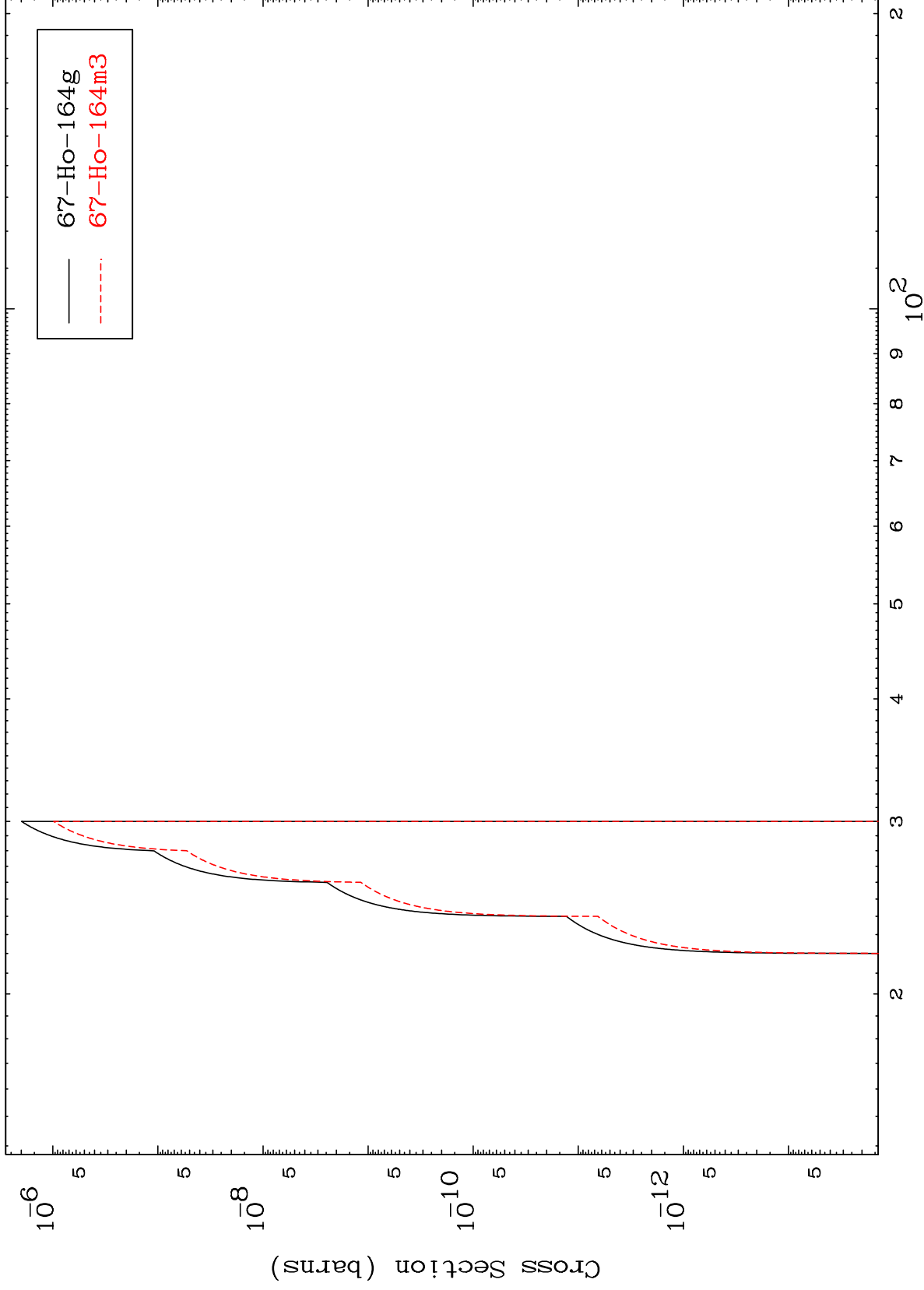
67-Ho-163

MAT 6719

(α ,He-3)

67-Ho-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

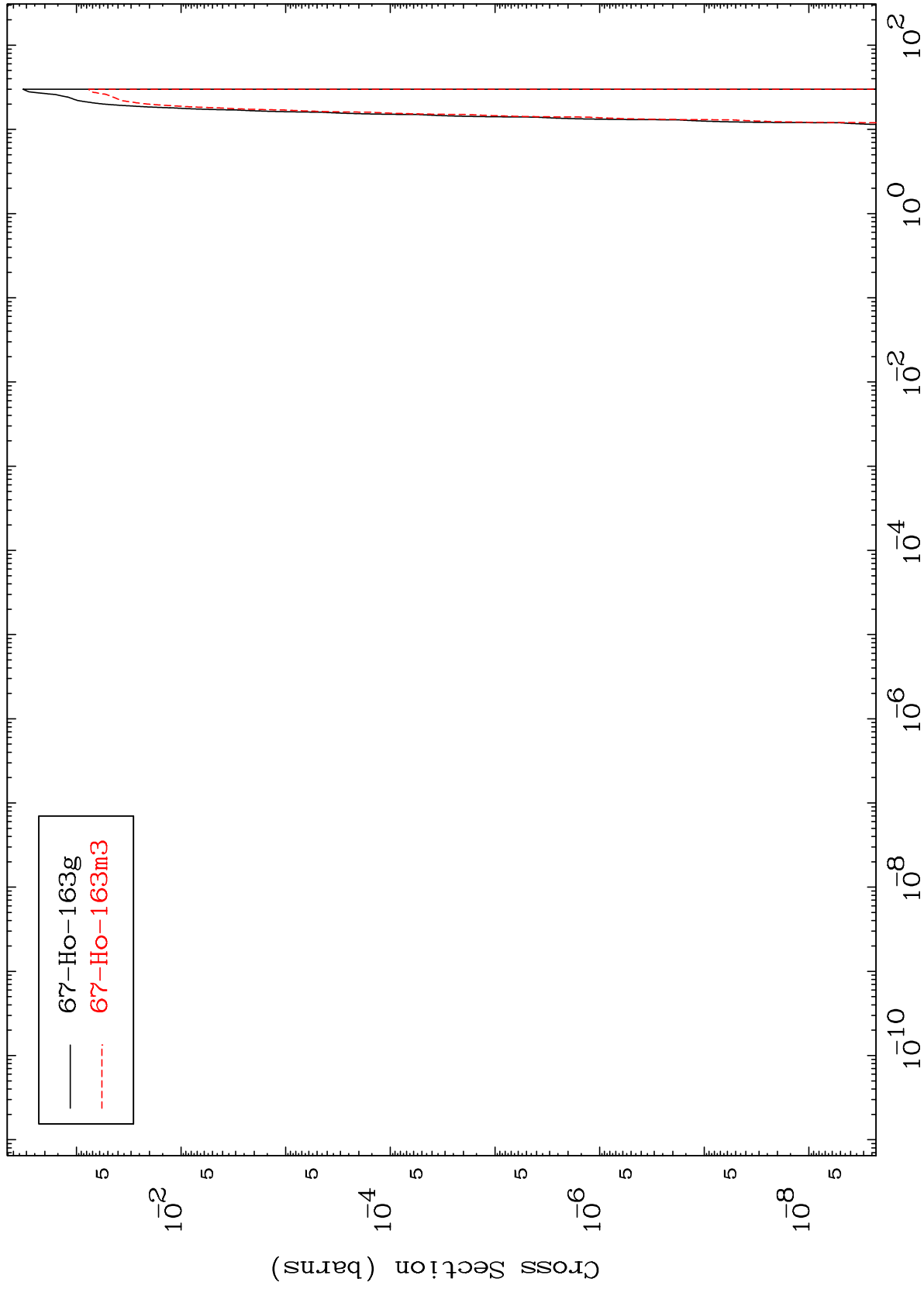
67-Ho-163

MAT 6719

(α, α)

$^{67}\text{Ho-163}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{67}\text{Ho-163}$