

Program EVALPLOT
(Version 2018-1)

by

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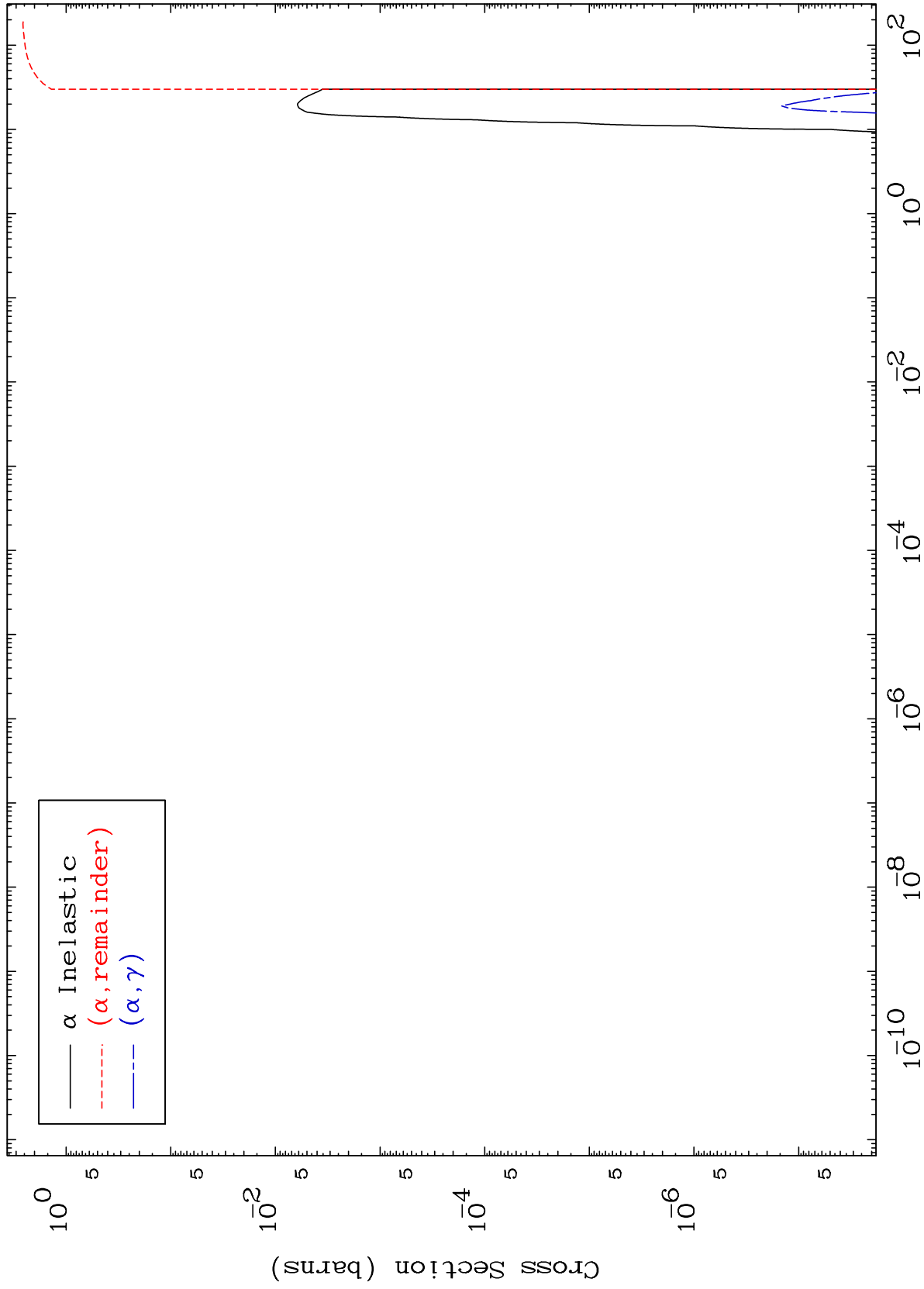
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6664

0 Kelvin α Major

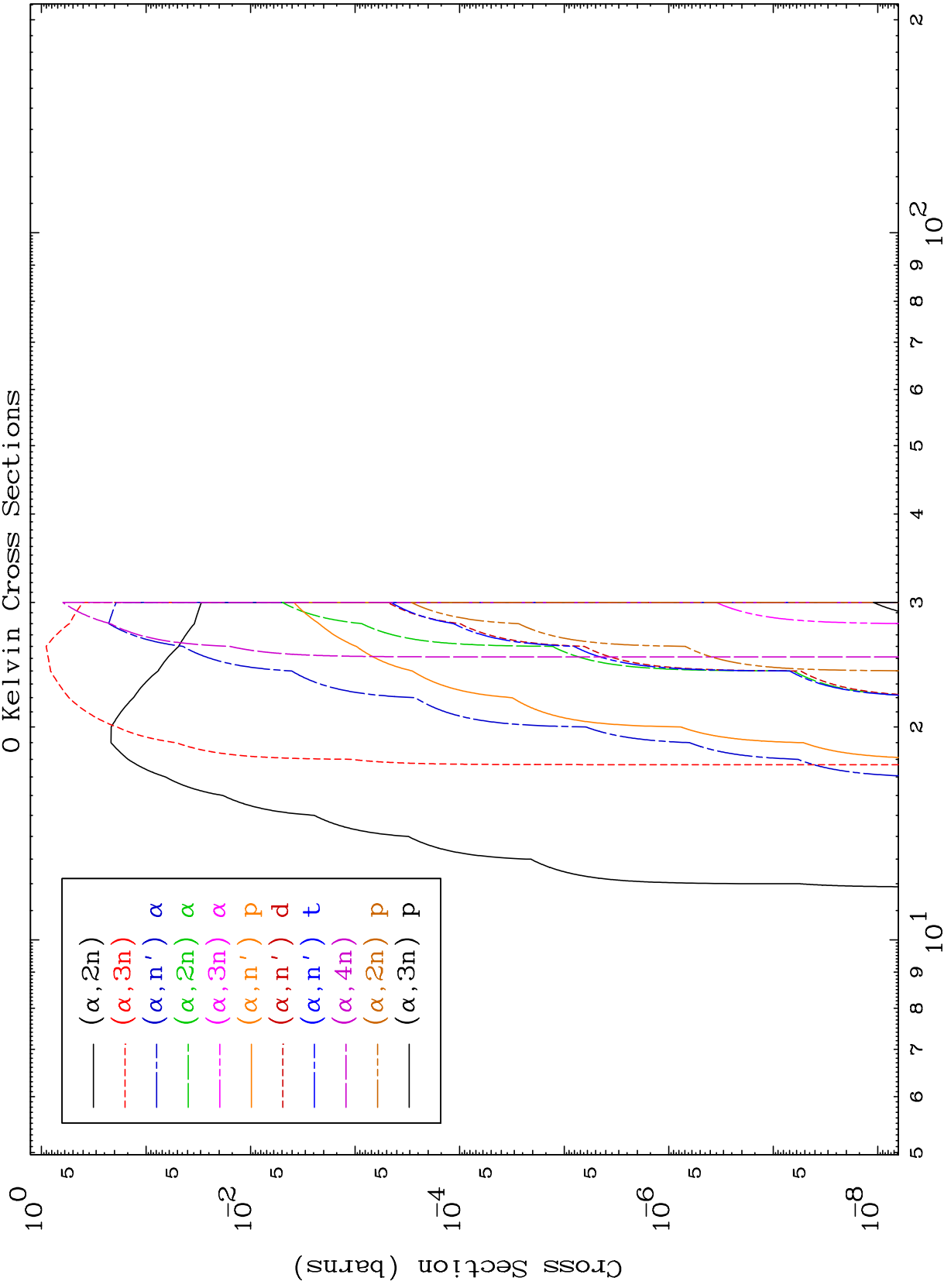
66-Dy-169



MAT 6664

α Neutron Production
0 Kelvin Cross Sections

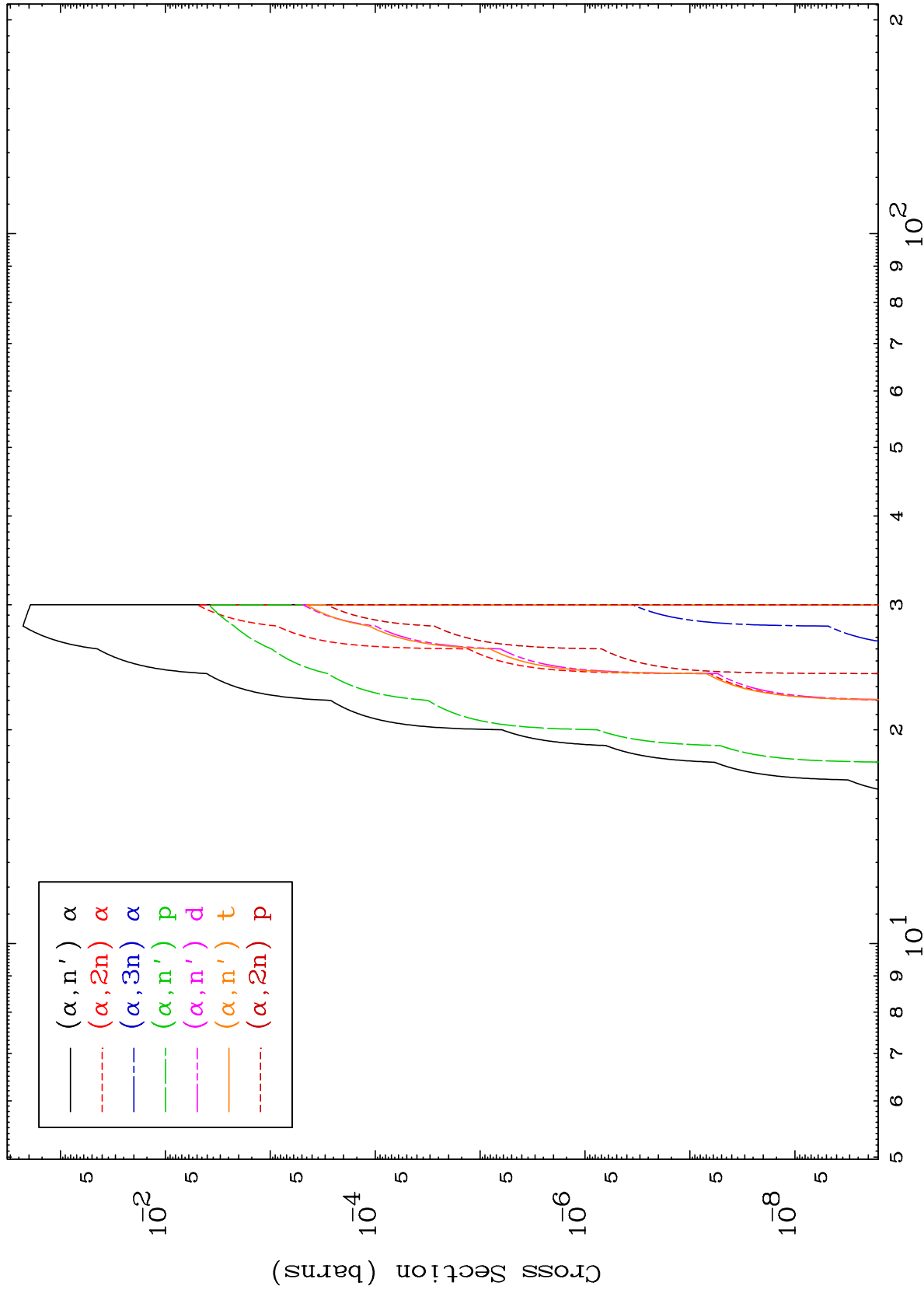
66-Dy-169



2

Incident Energy (MeV)

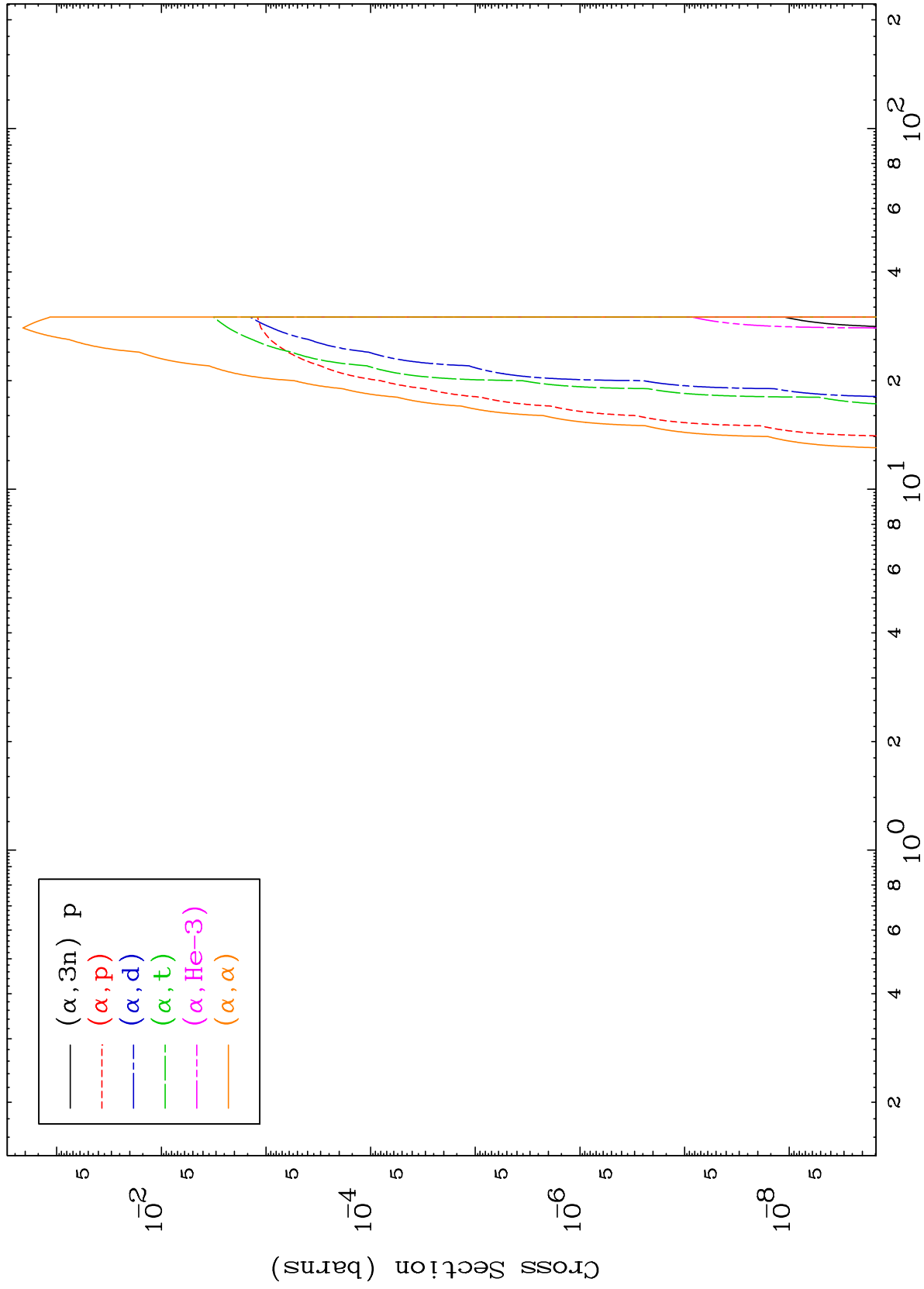
66-Dy-169



MAT 6664

α Charged Particle
0 Kelvin Cross Sections

66-Dy-169



4

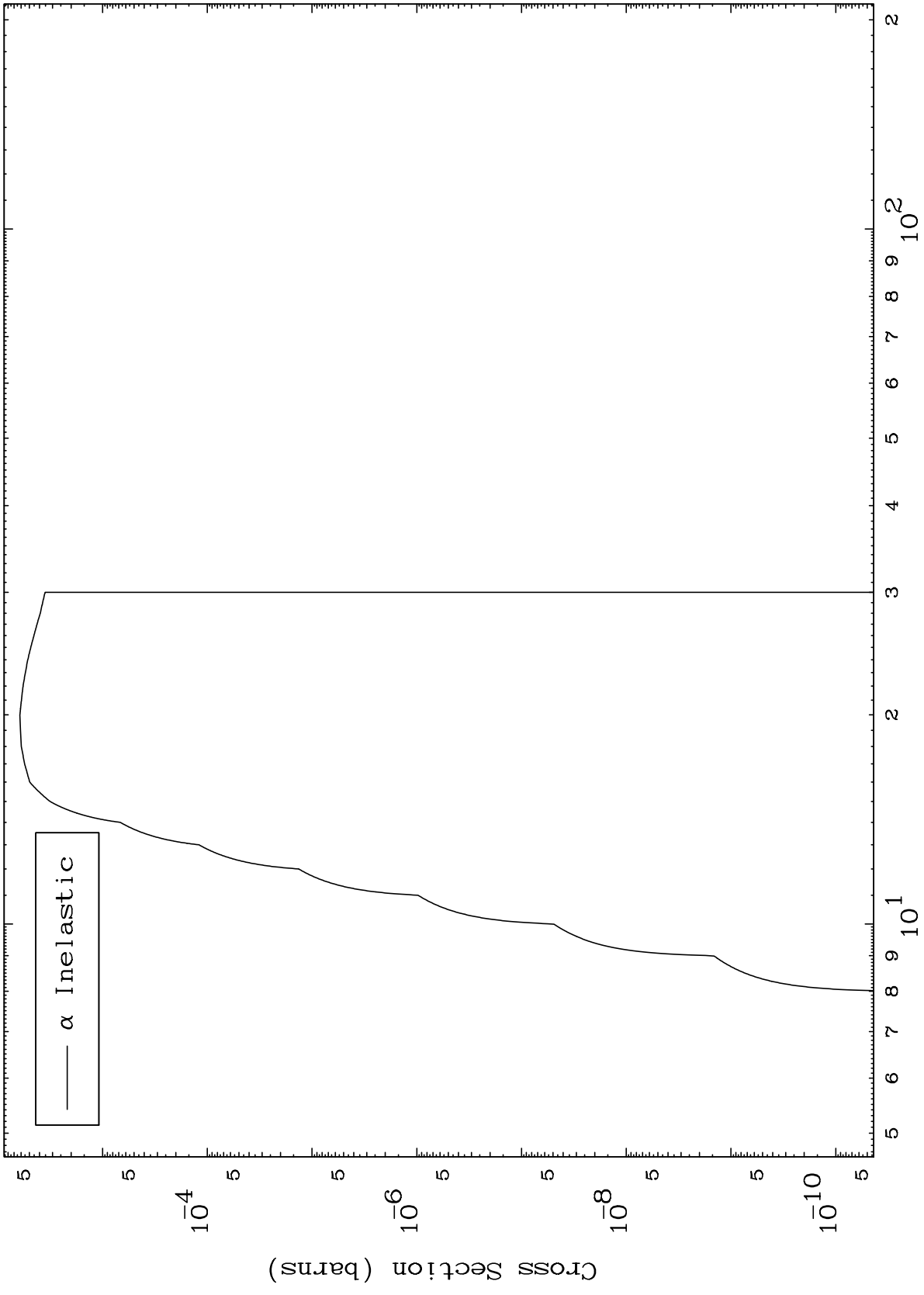
Incident Energy (MeV)

66-Dy-169

MAT 6664

(α, n') Level
0 Kelvin Cross Sections

66-Dy-169



5

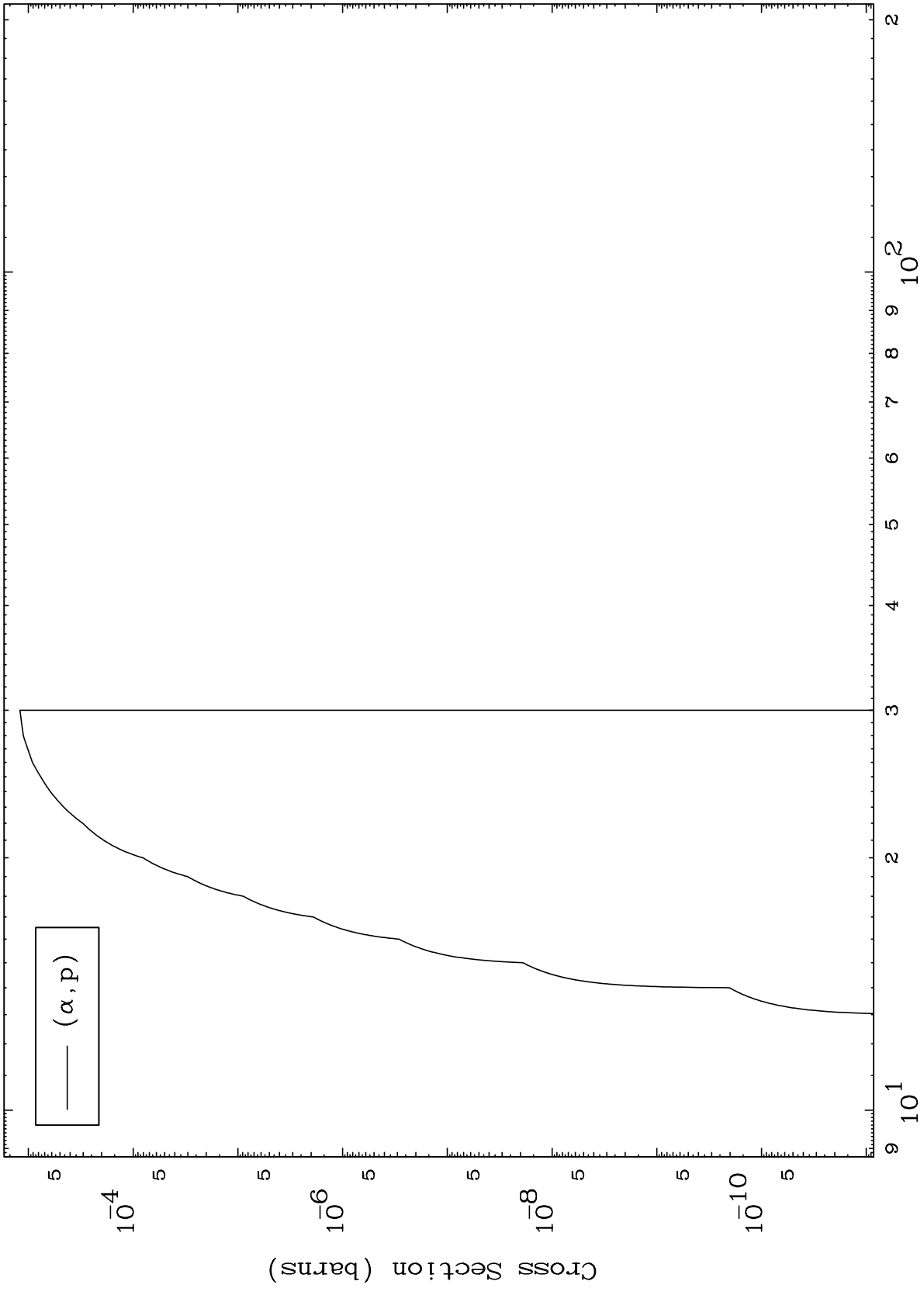
Incident Energy (MeV)

66-Dy-169

MAT 6664

(α, p) Levels
0 Kelvin Cross Sections

66-Dy-169



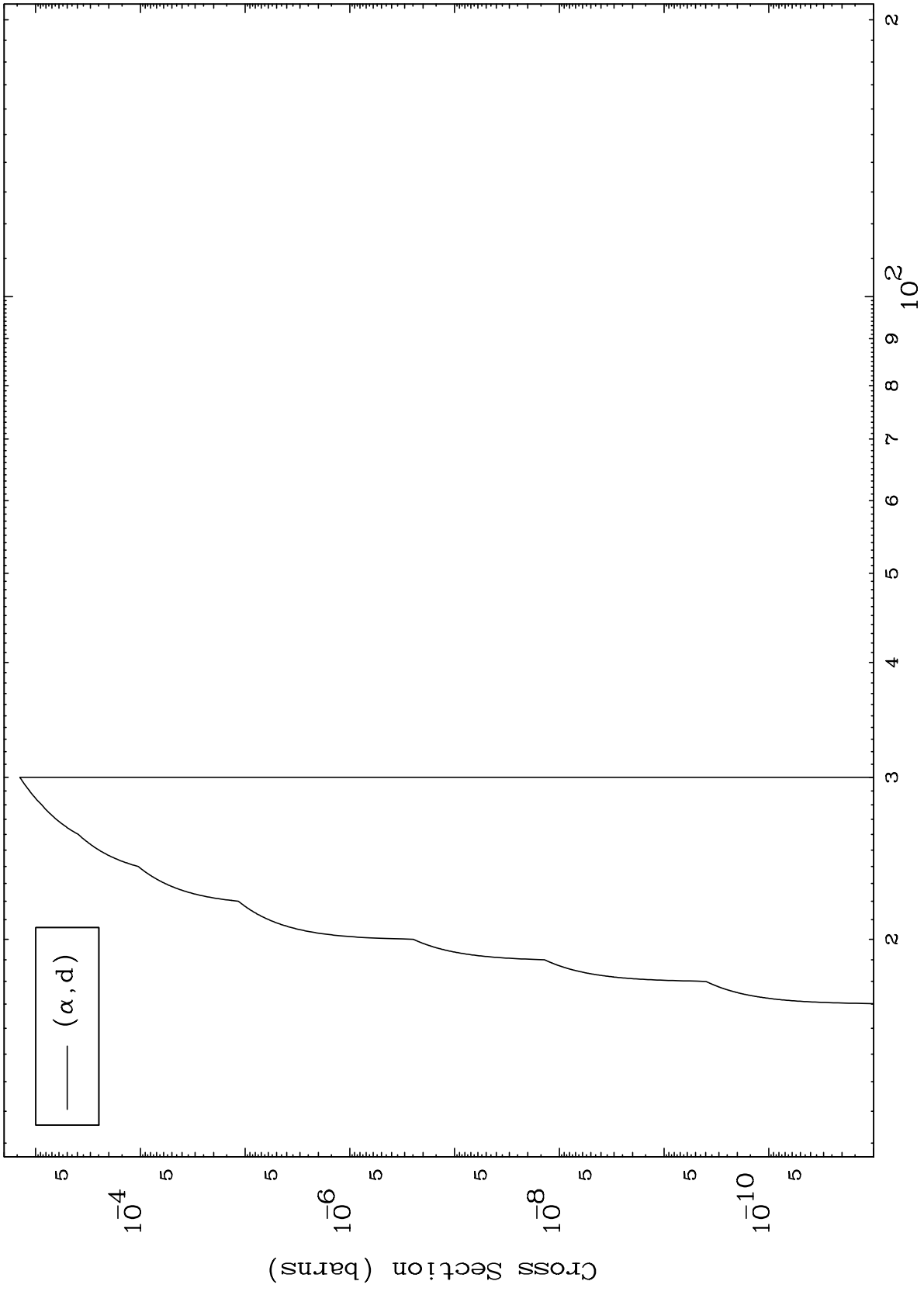
Incident Energy (MeV)

66-Dy-169

MAT 6664

(α, d) Levels
0 Kelvin Cross Sections

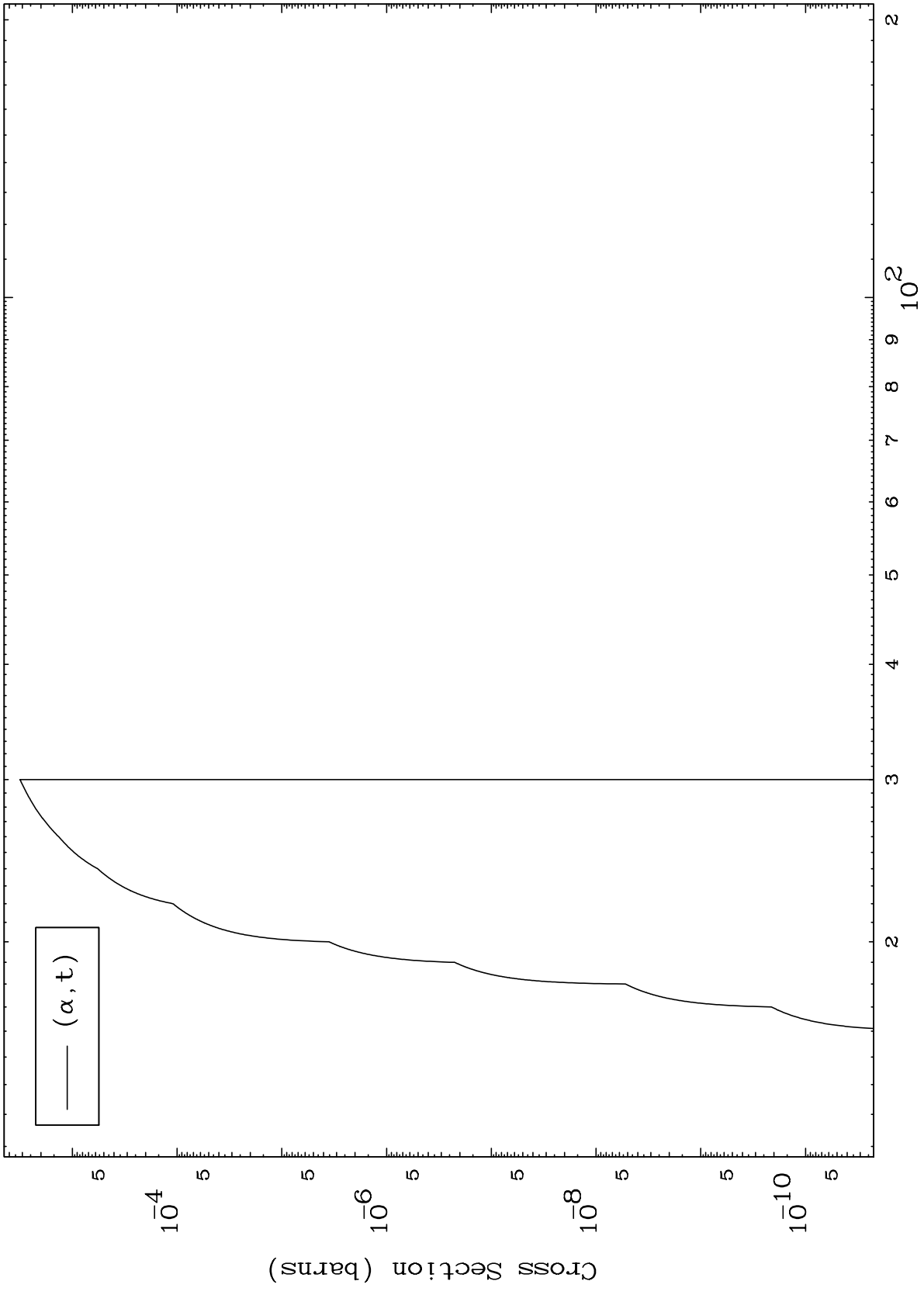
66-Dy-169

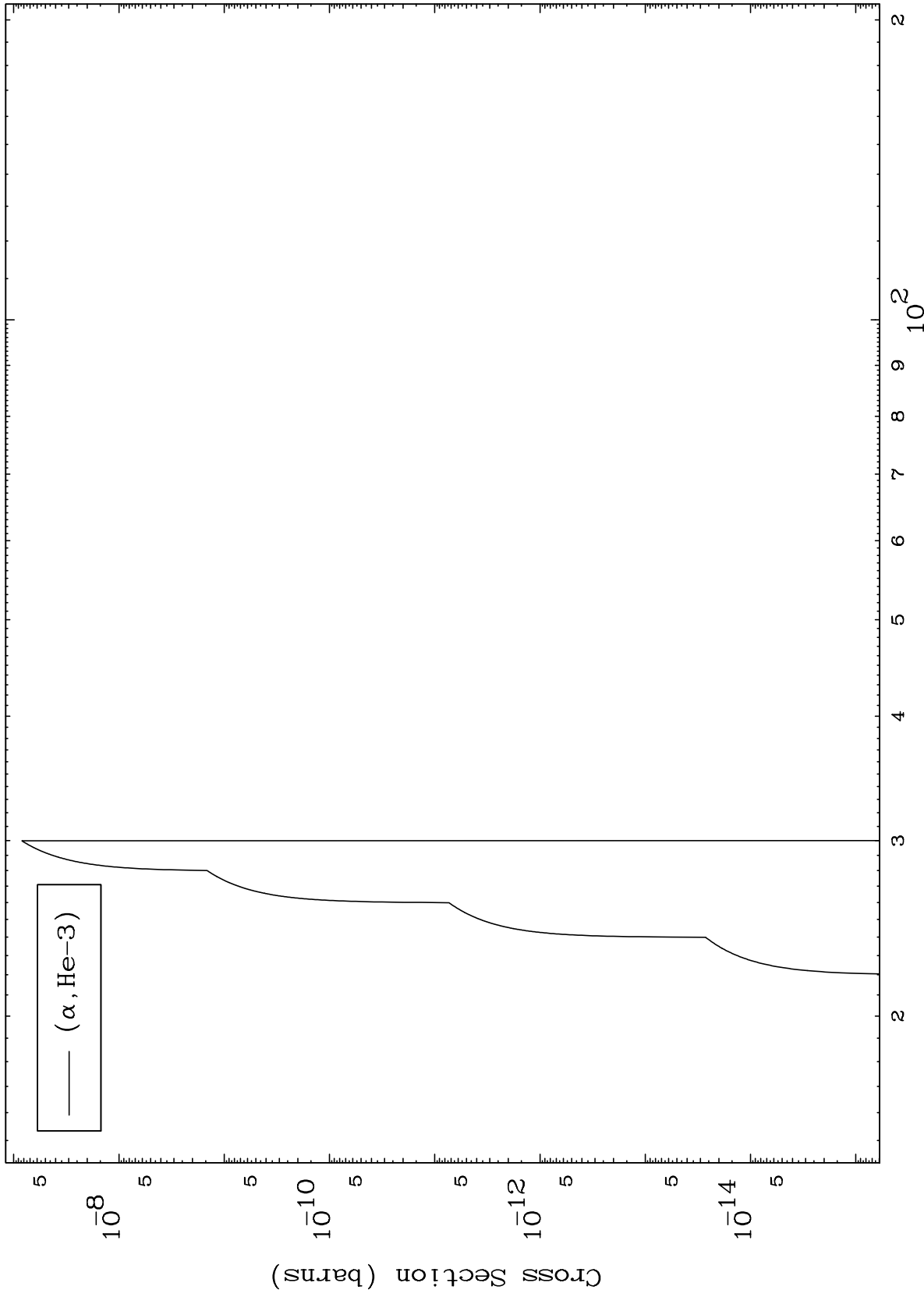


7

Incident Energy (MeV)

66-Dy-169

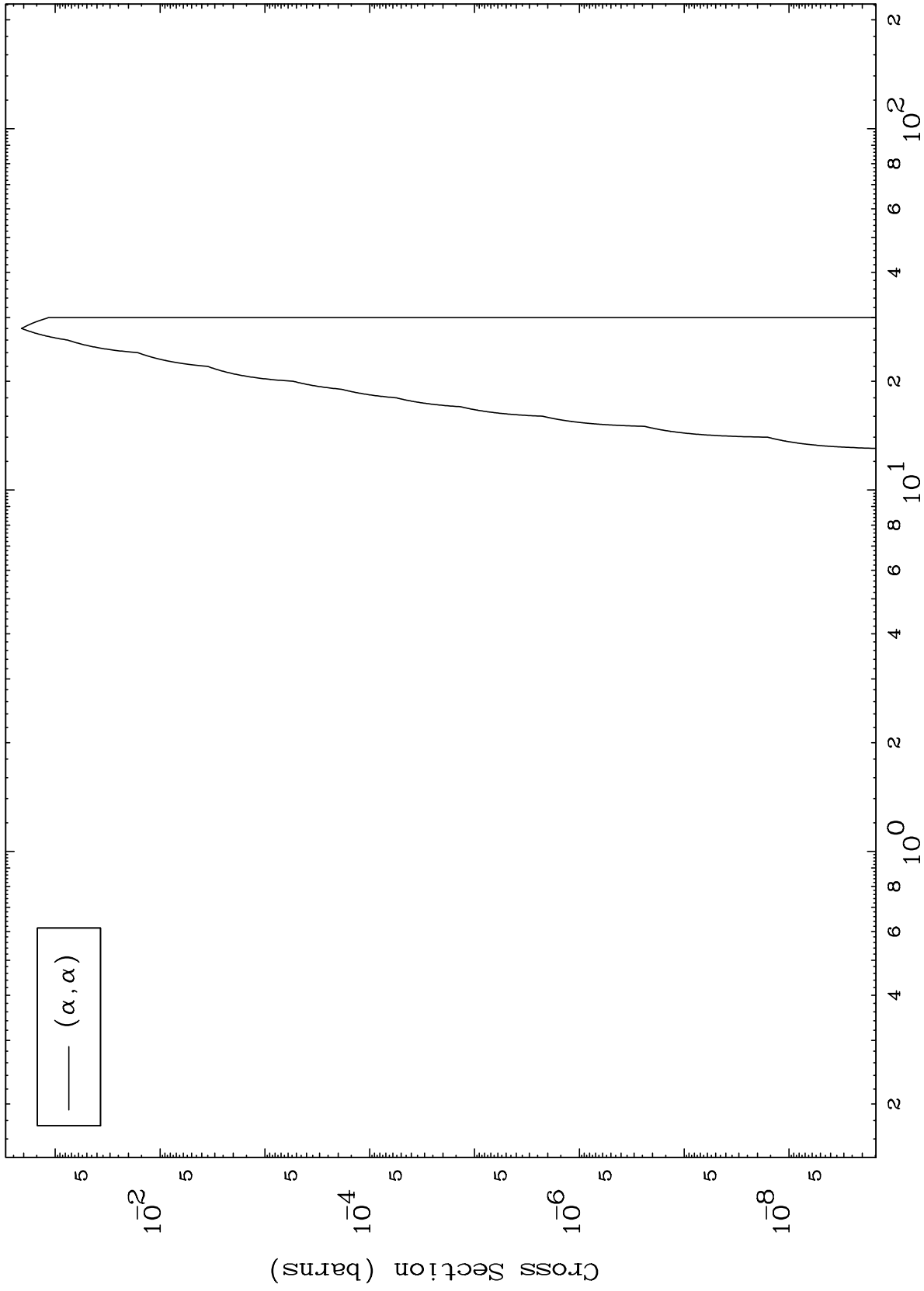




MAT 6664

(α, α) Levels
0 Kelvin Cross Sections

66-Dy-169



10

Incident Energy (MeV)

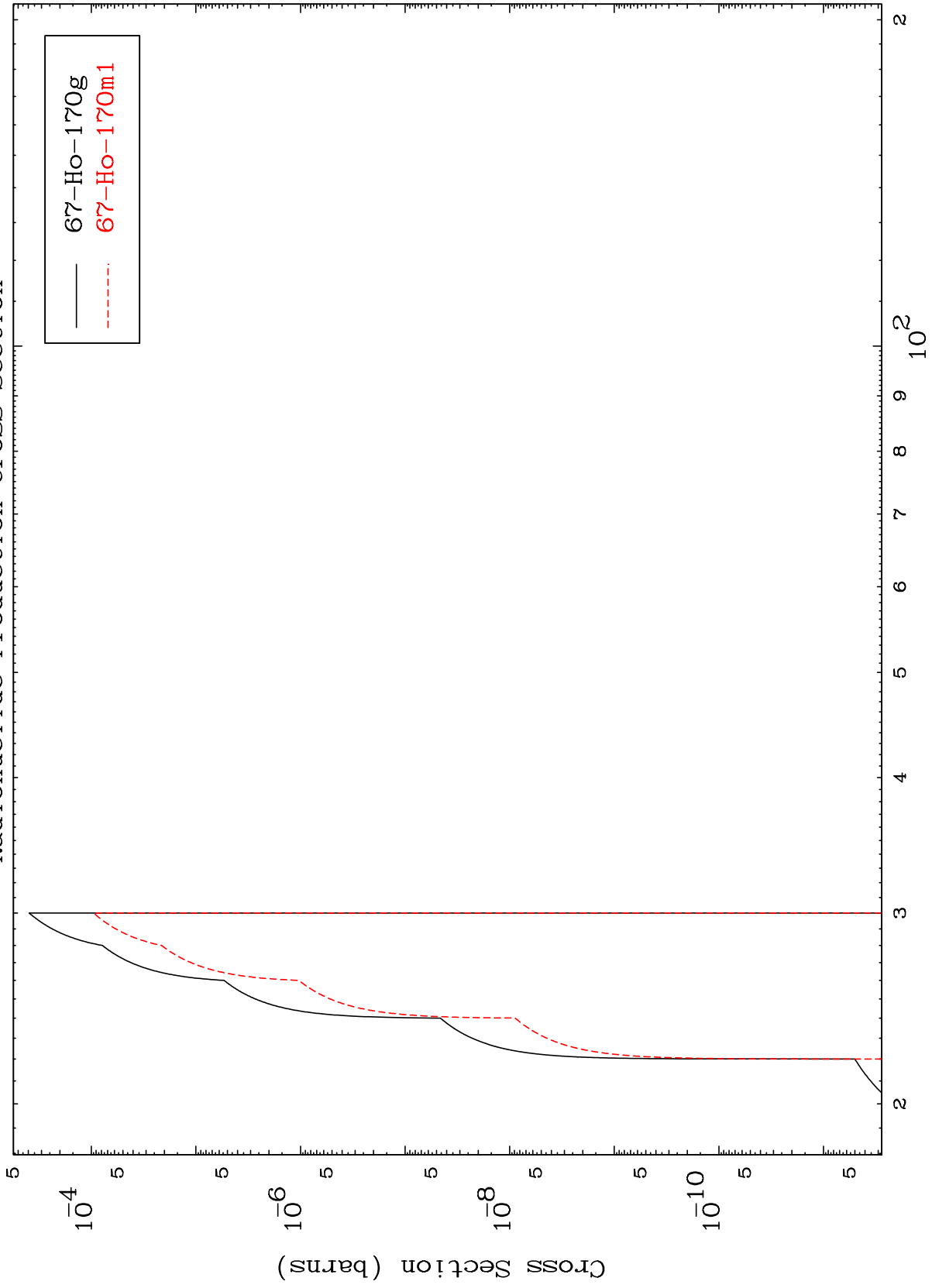
66-Dy-169

MAT 6664

(α, n') d

66-Dy-169

Radionuclide Production Cross Section



11

Incident Energy (MeV)

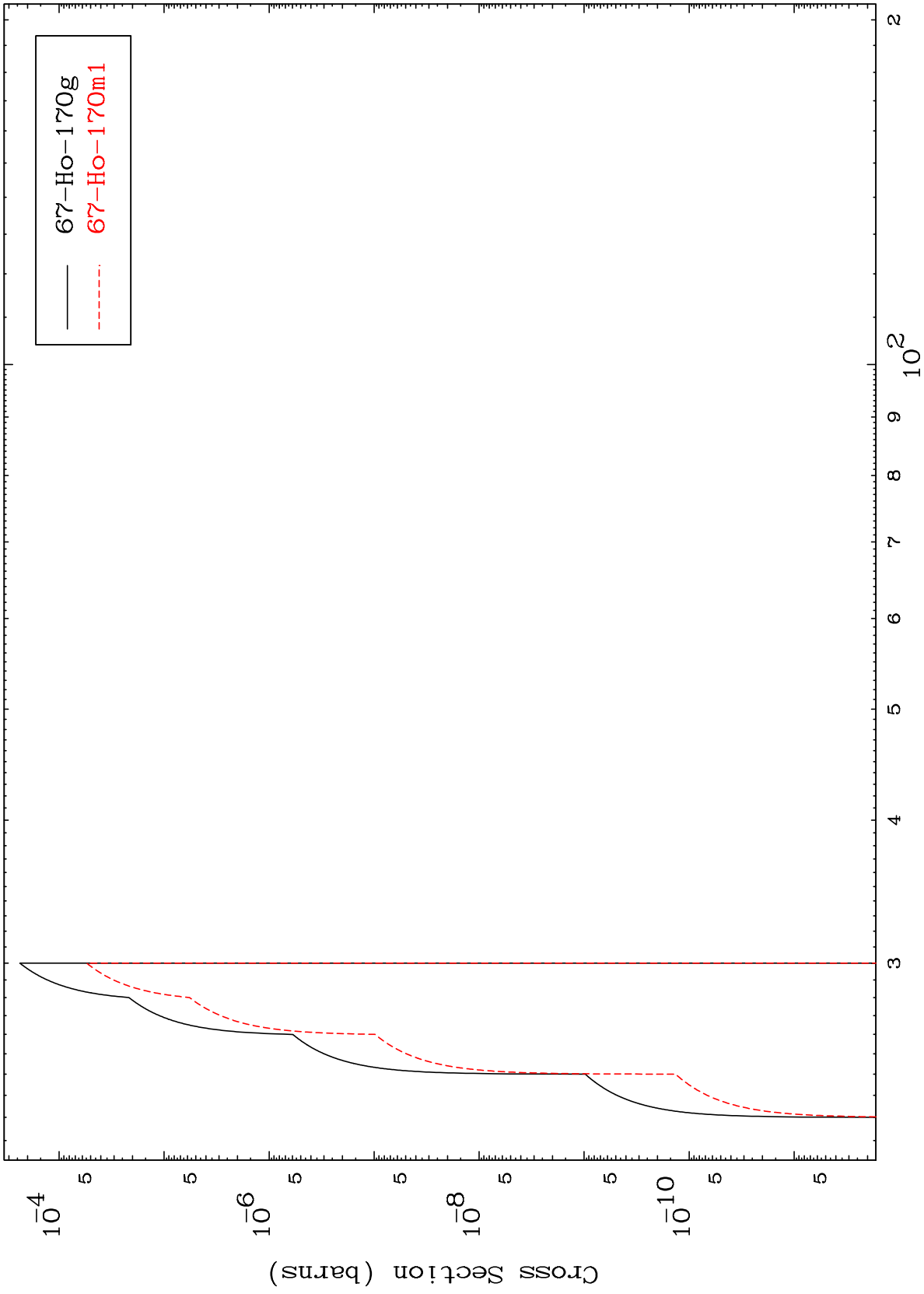
66-Dy-169

MAT 6664

($\alpha, 2n$) p

66-Dy-169

Radionuclide Production Cross Section



12

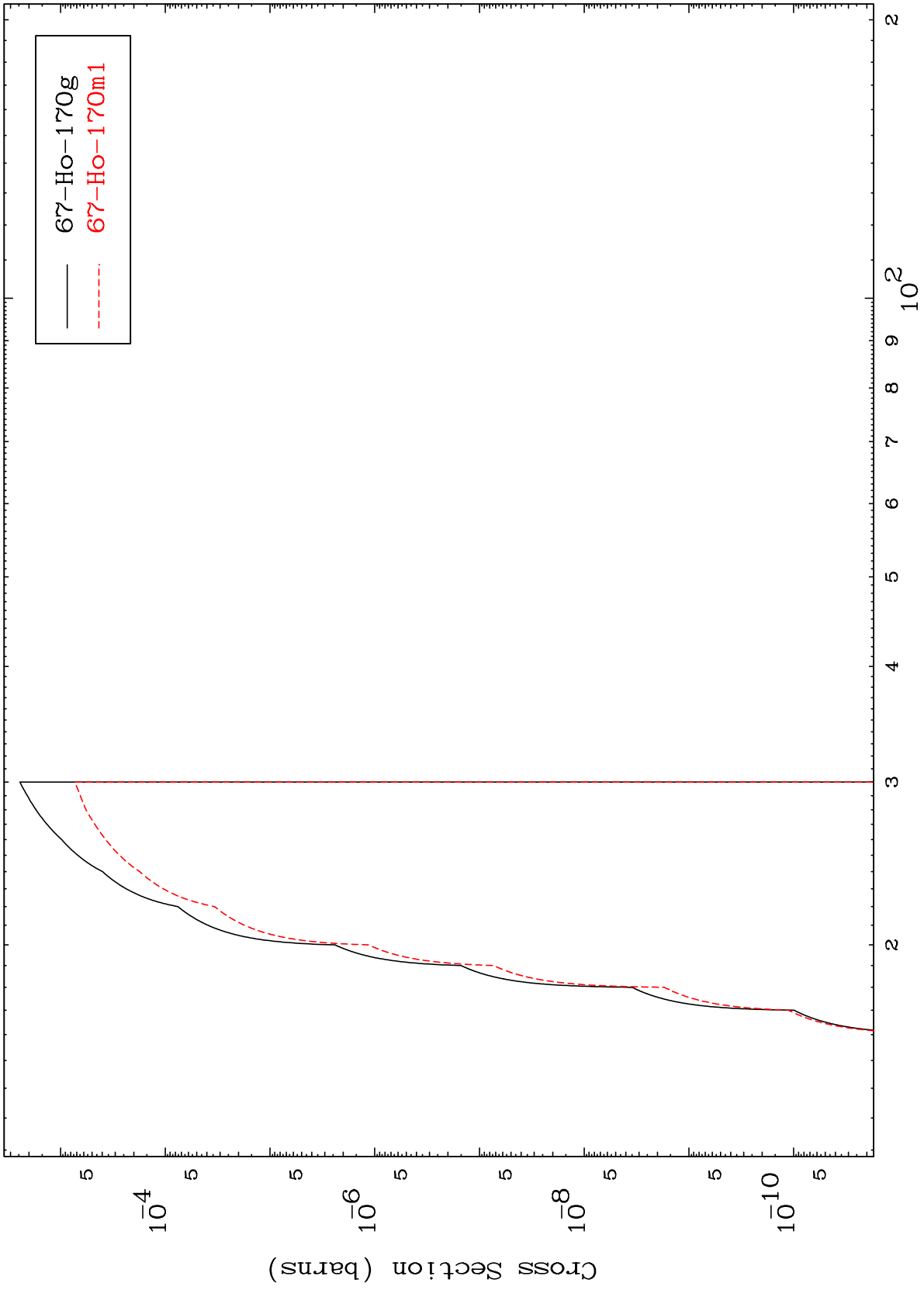
Incident Energy (MeV)

66-Dy-169

MAT 6664

66-Dy-169

(α, t)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

66-Dy-169