

Program EVALPLOT
(Version 2018-1)

by

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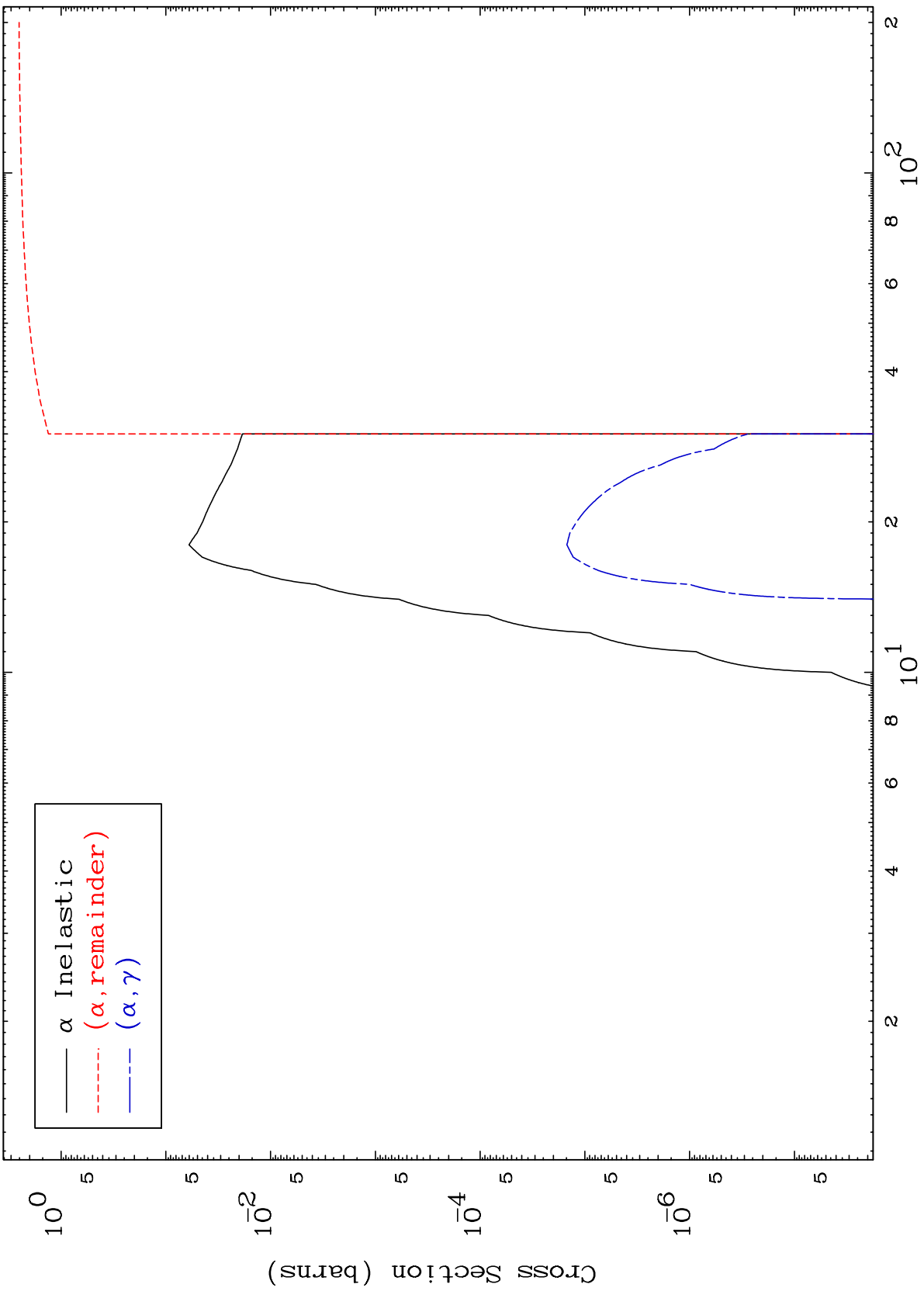
Press Mouse Button to Start

MAT 6640

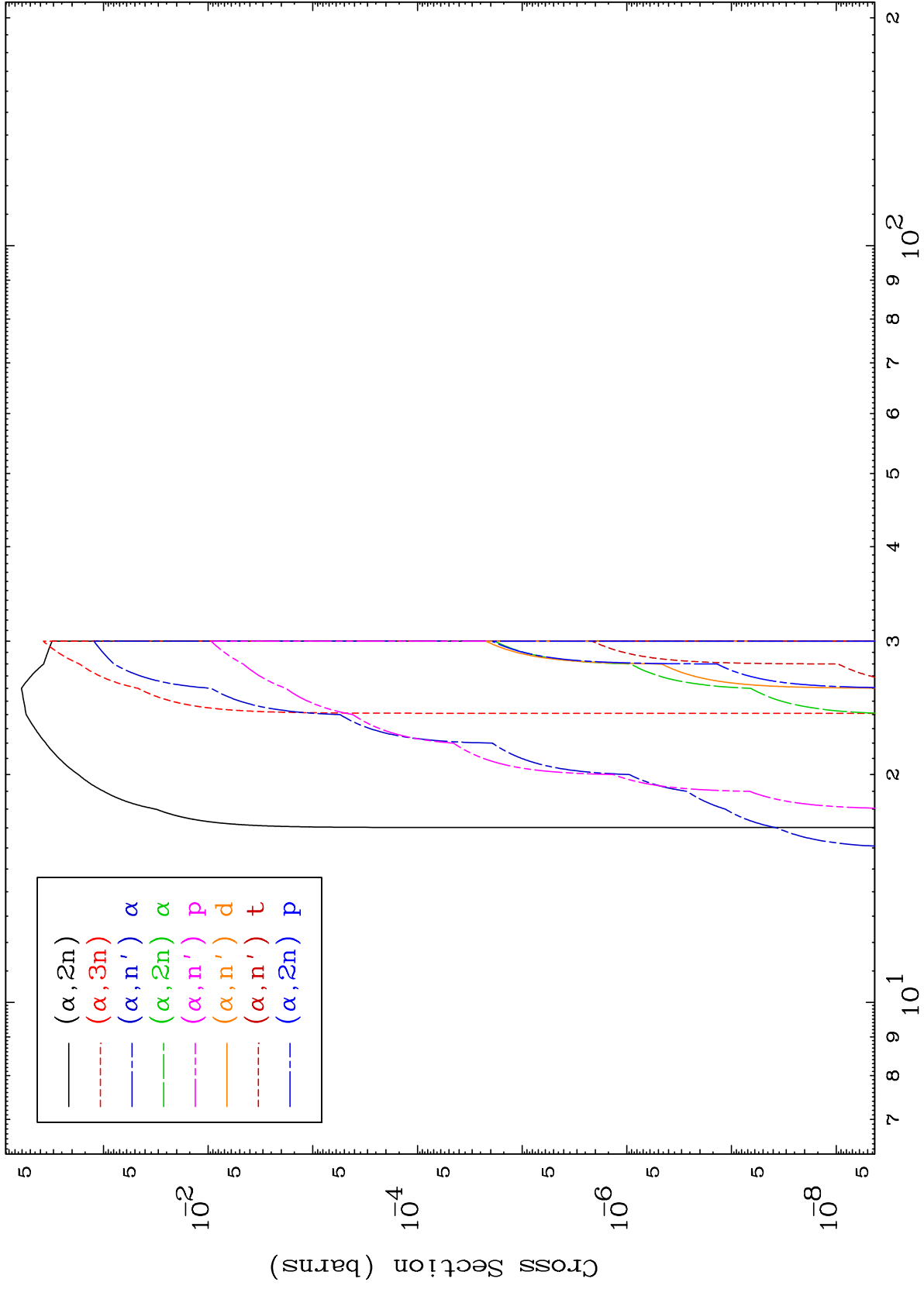
α Major

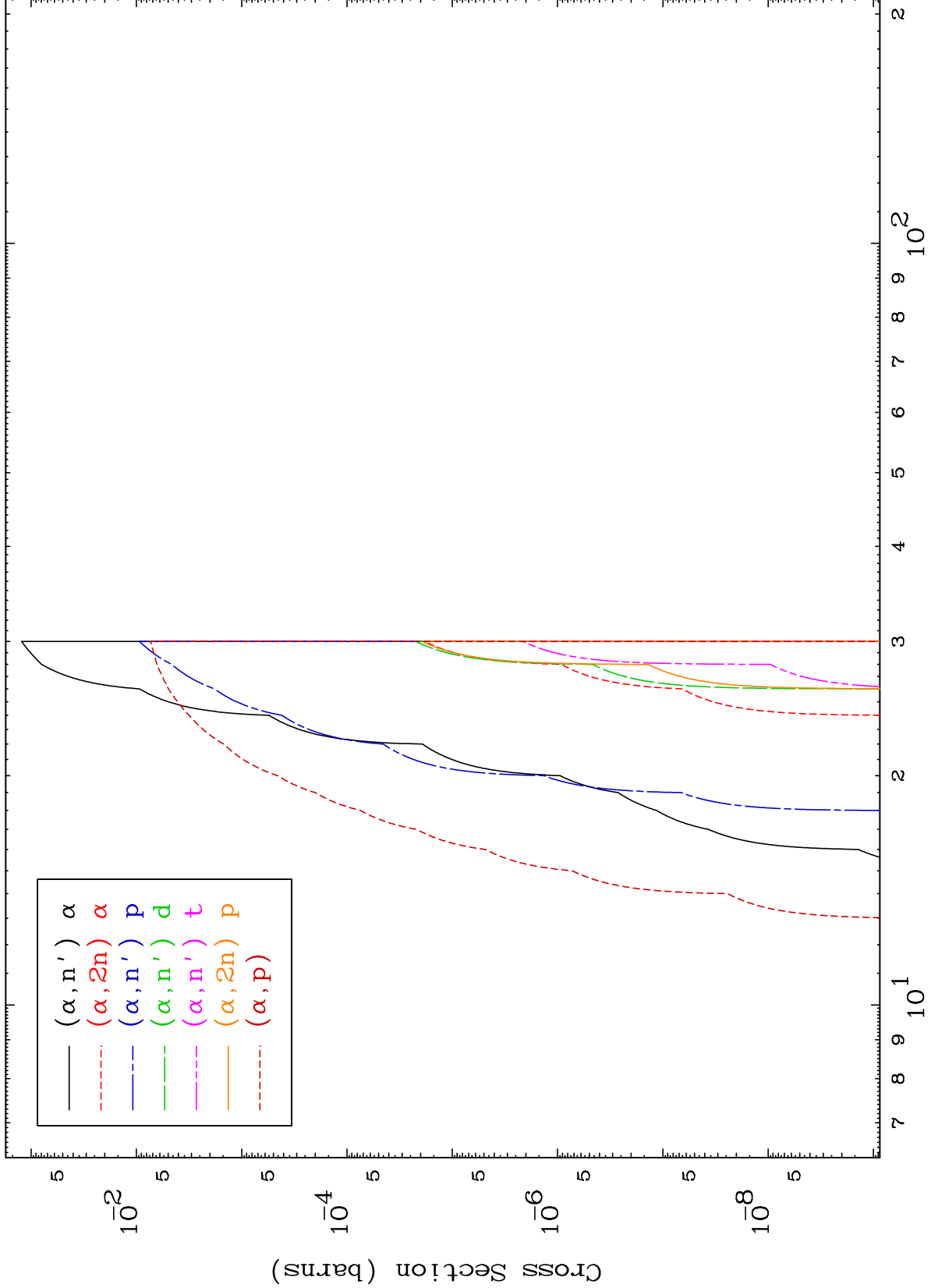
66-Dy-161

0 Kelvin Cross Sections



α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

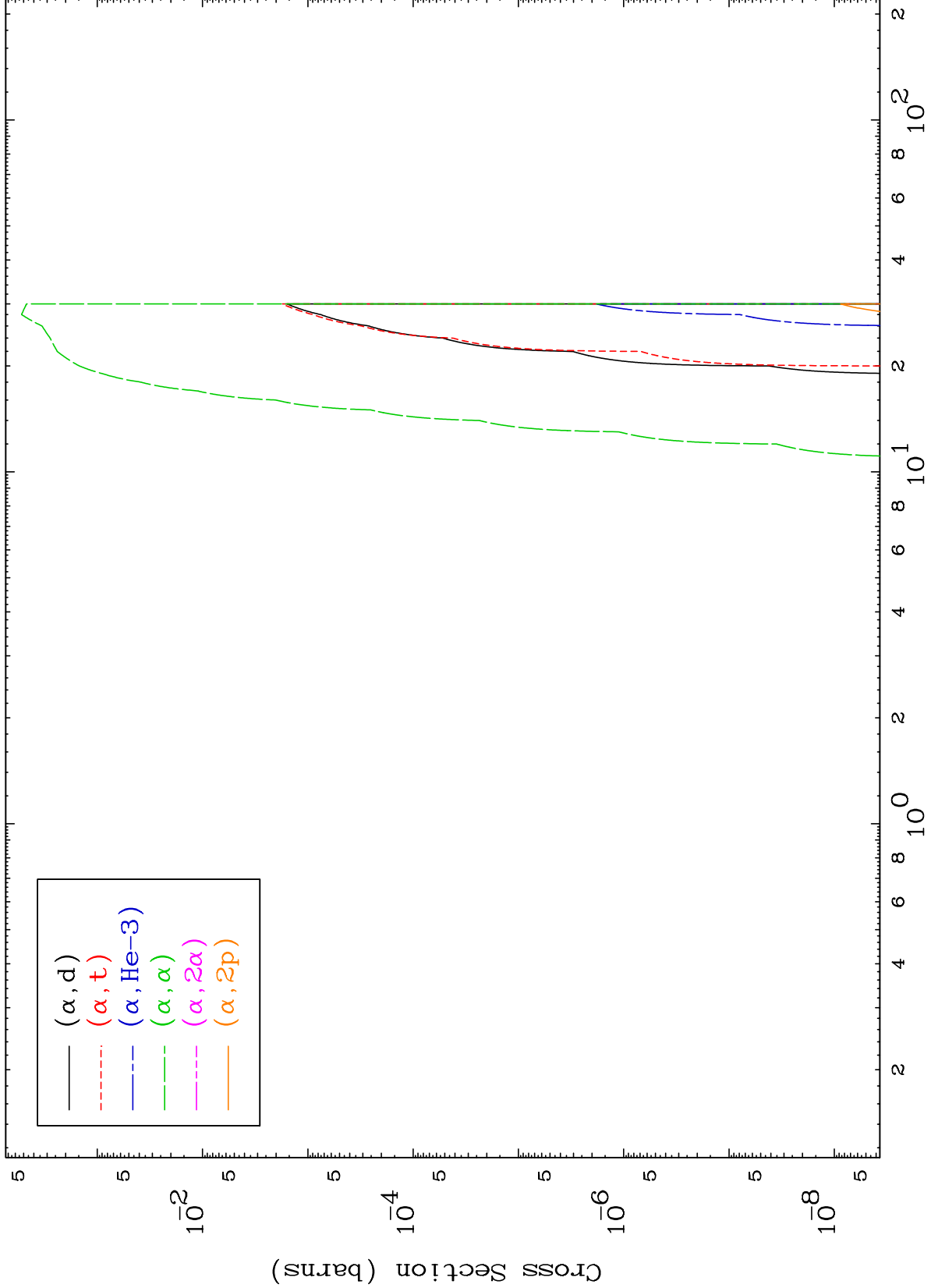




MAT 6640

α Charged Particle
0 Kelvin Cross Sections

66-Dy-161

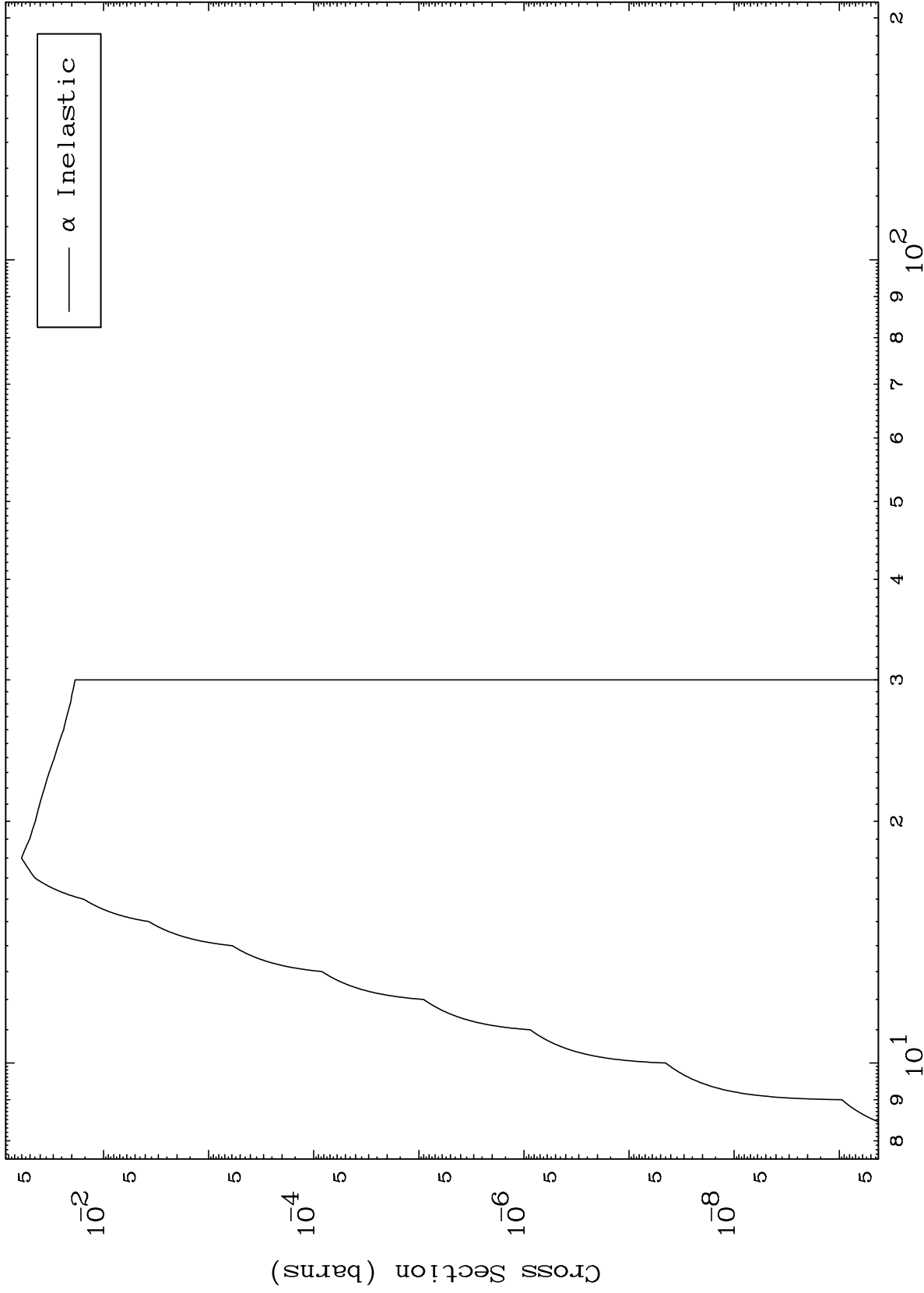


MAT 6640

(α, n') Level

66-Dy-161

0 Kelvin Cross Sections



5

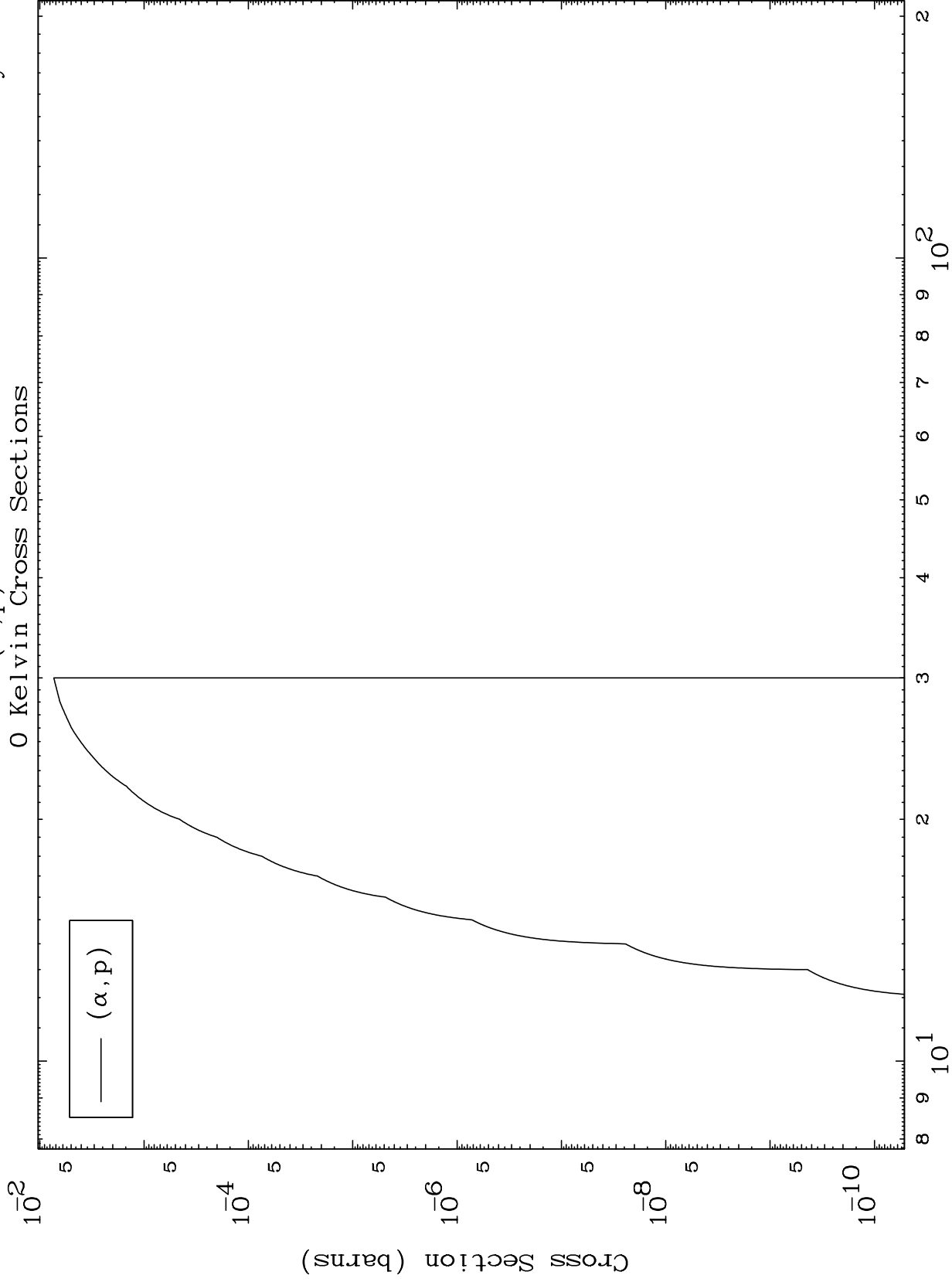
Incident Energy (MeV)

66-Dy-161

MAT 6640

(α, p) Levels

66-Dy-161



Incident Energy (MeV)

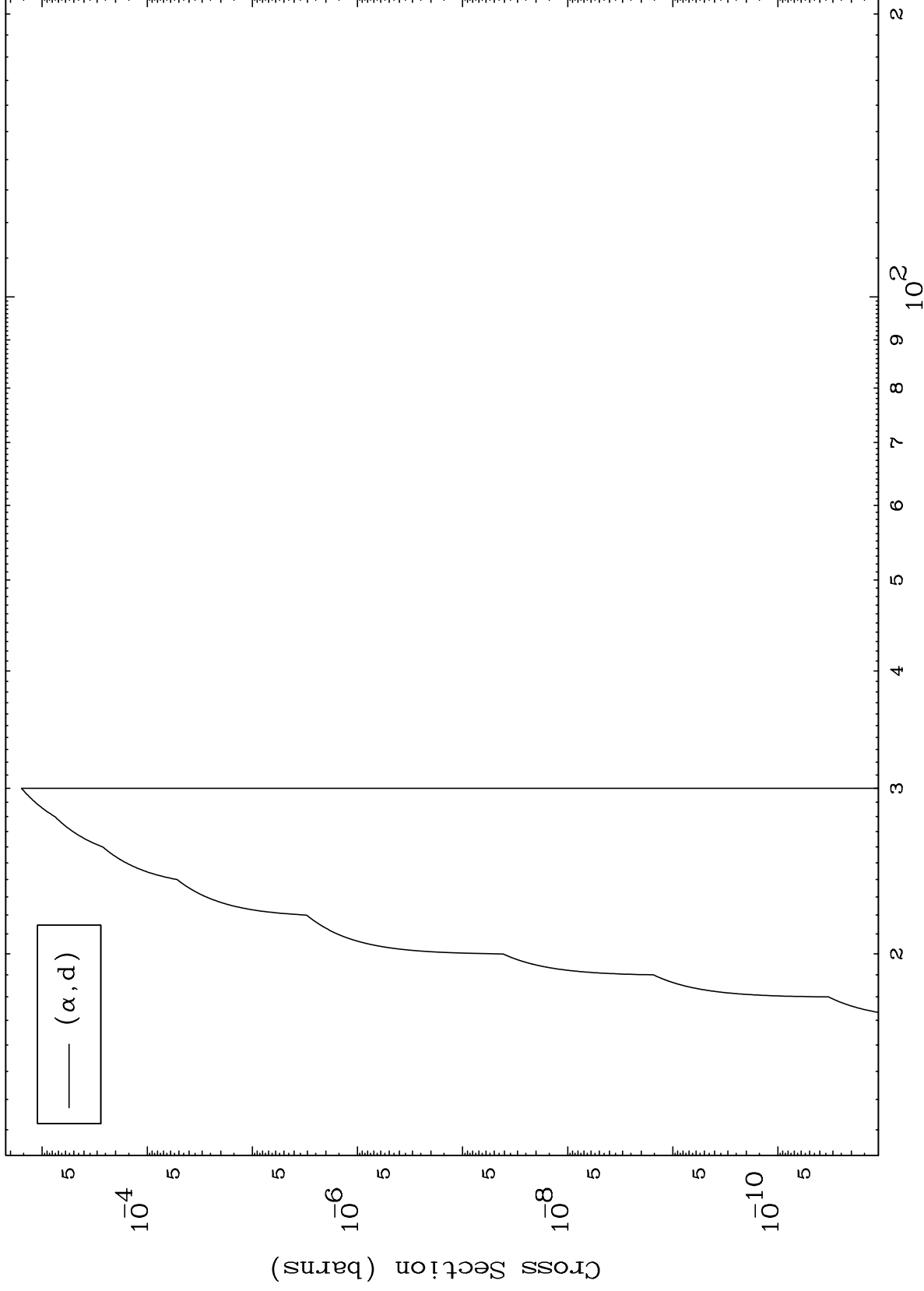
66-Dy-161

6

MAT 6640

(α, d) Levels
0 Kelvin Cross Sections

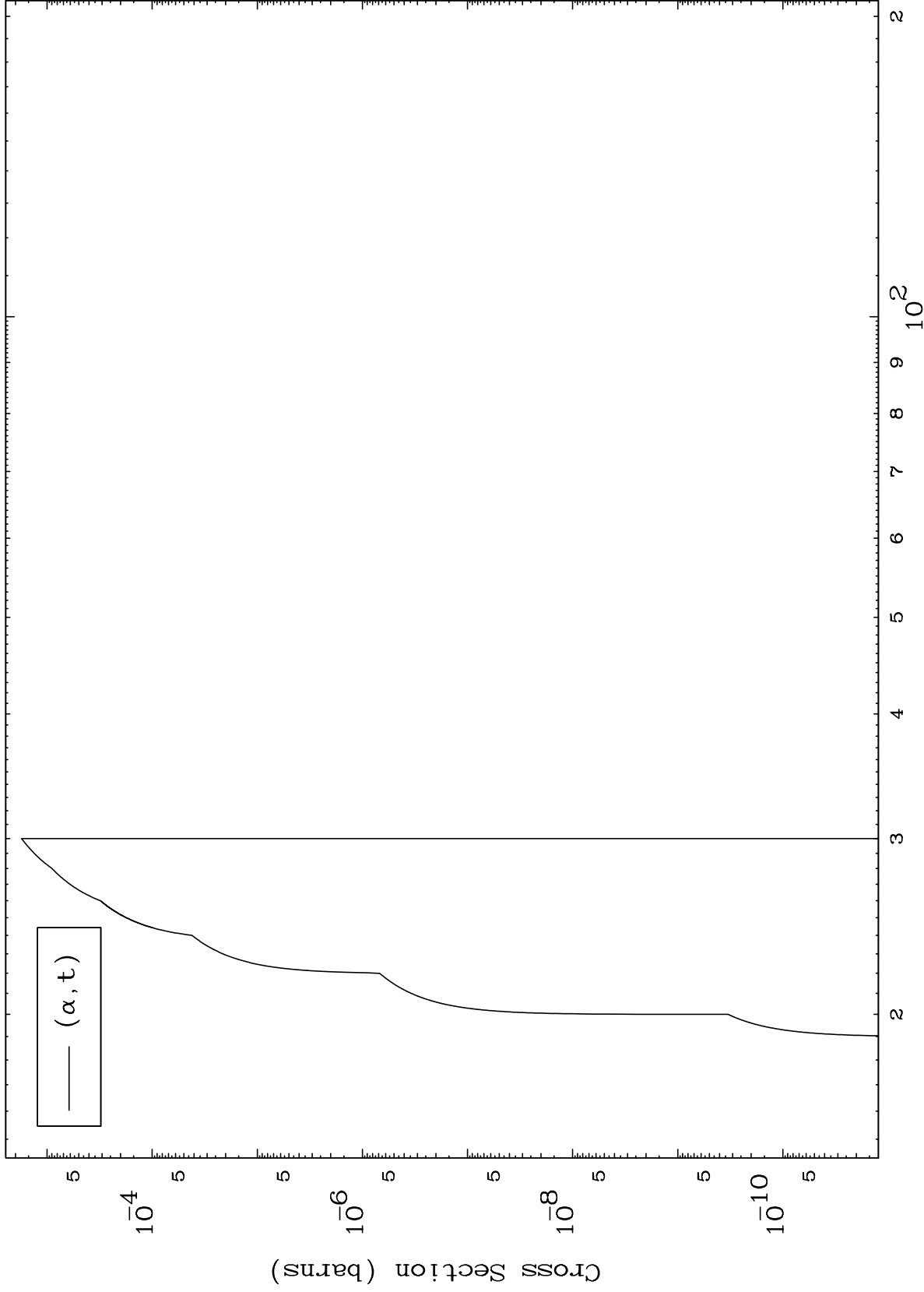
66-Dy-161

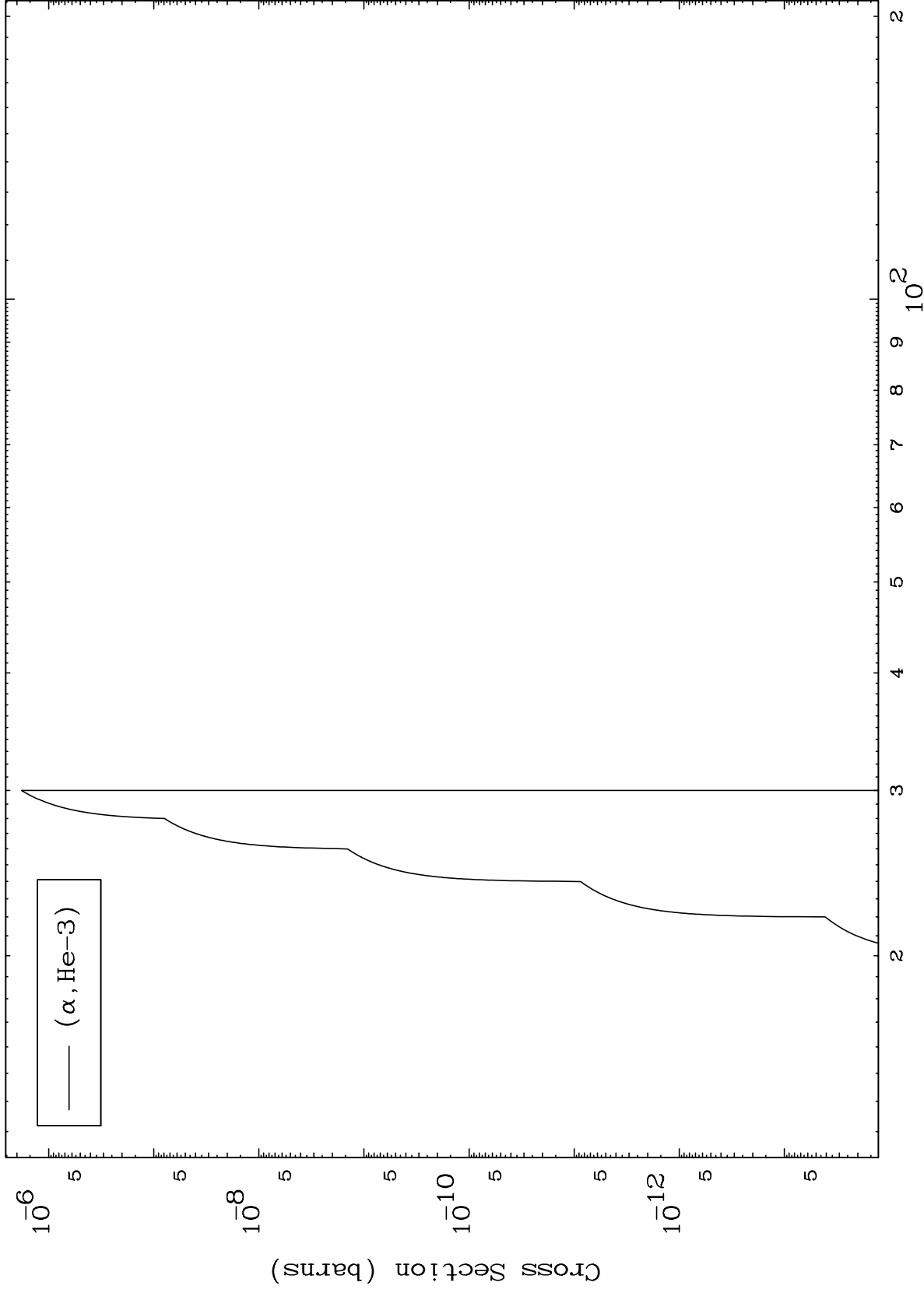


7

Incident Energy (MeV)

66-Dy-161



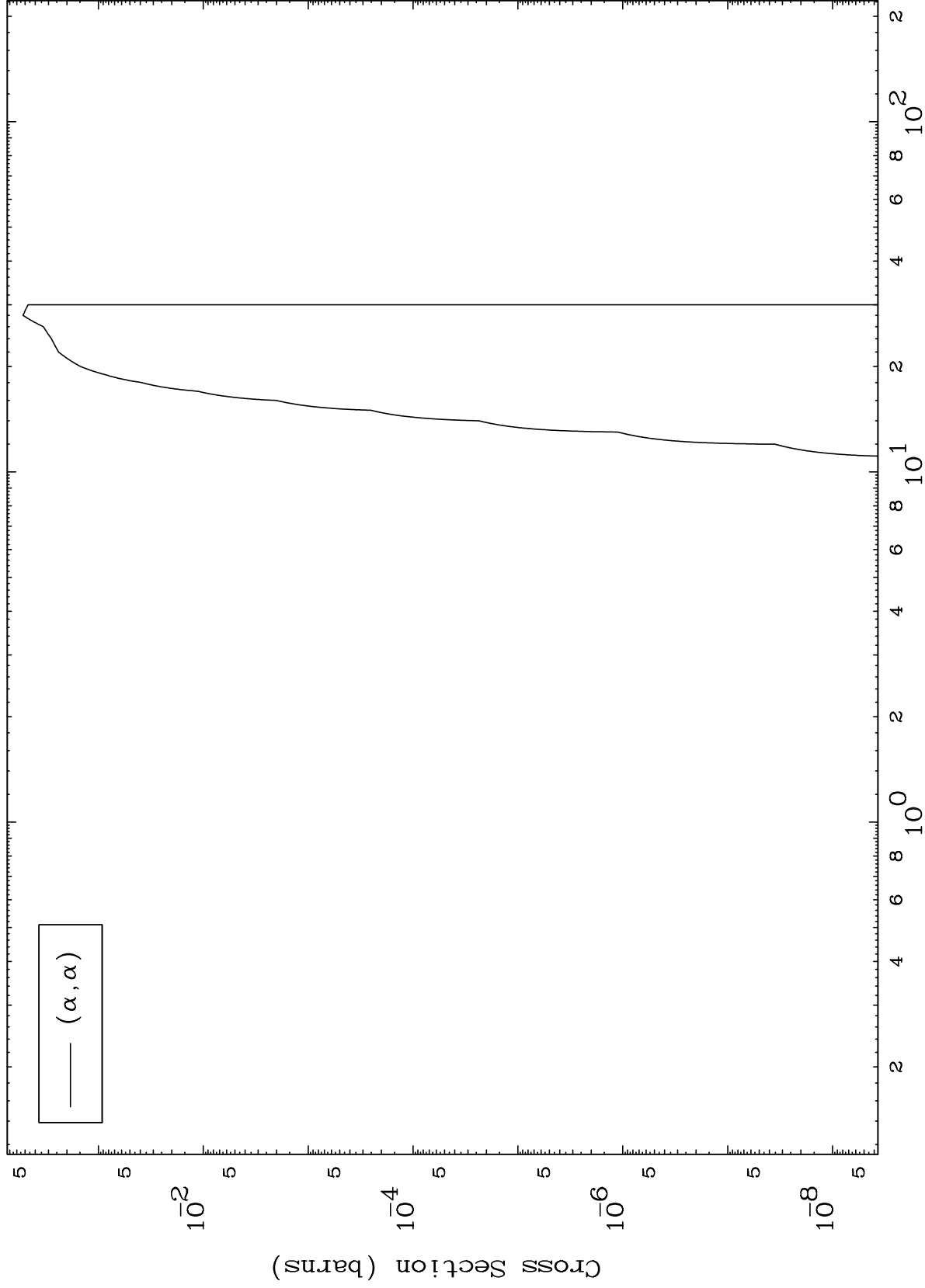


MAT 6640

(α, α) Levels

66-Dy-161

0 Kelvin Cross Sections

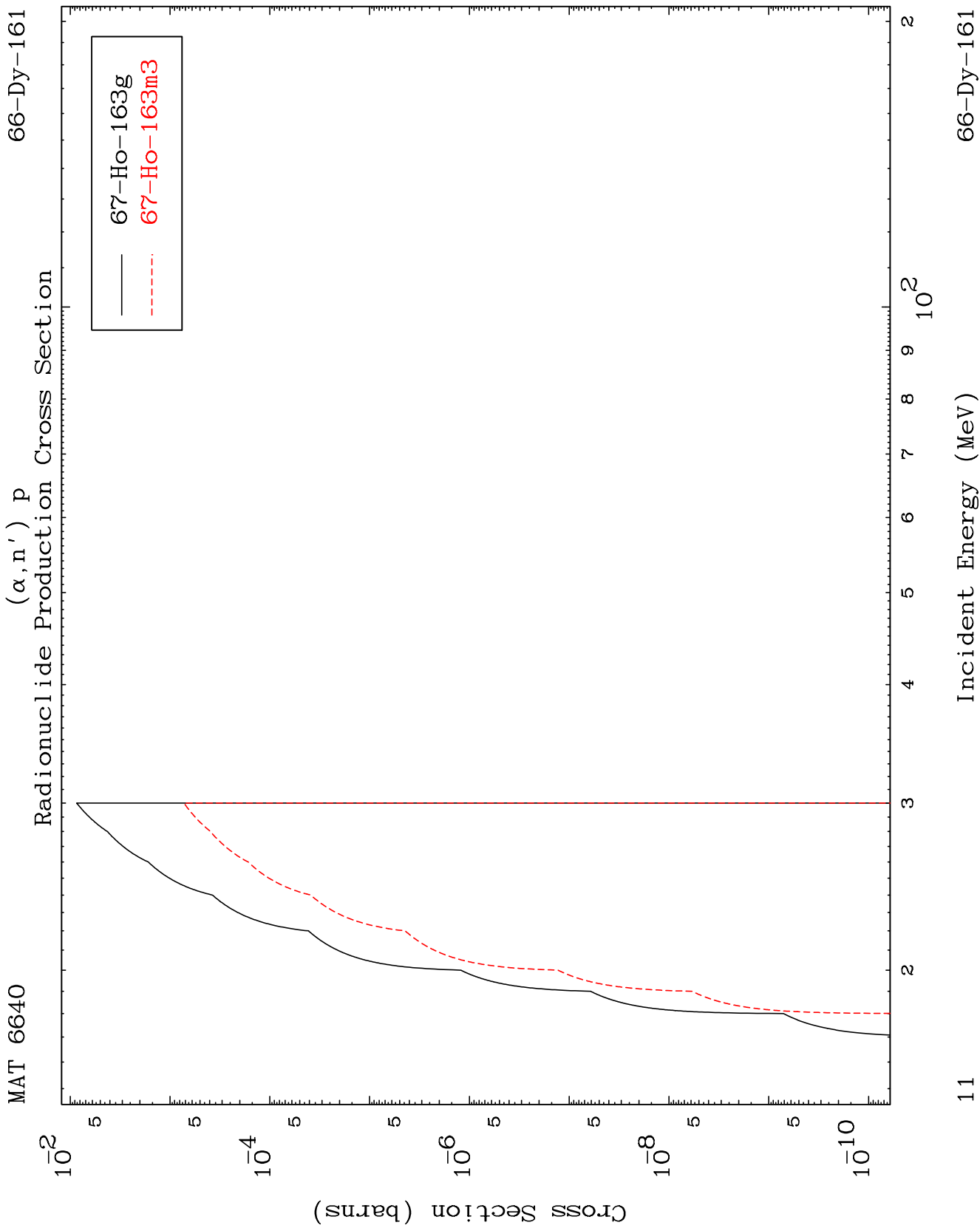


(α, α)

10

Incident Energy (MeV)

66-Dy-161

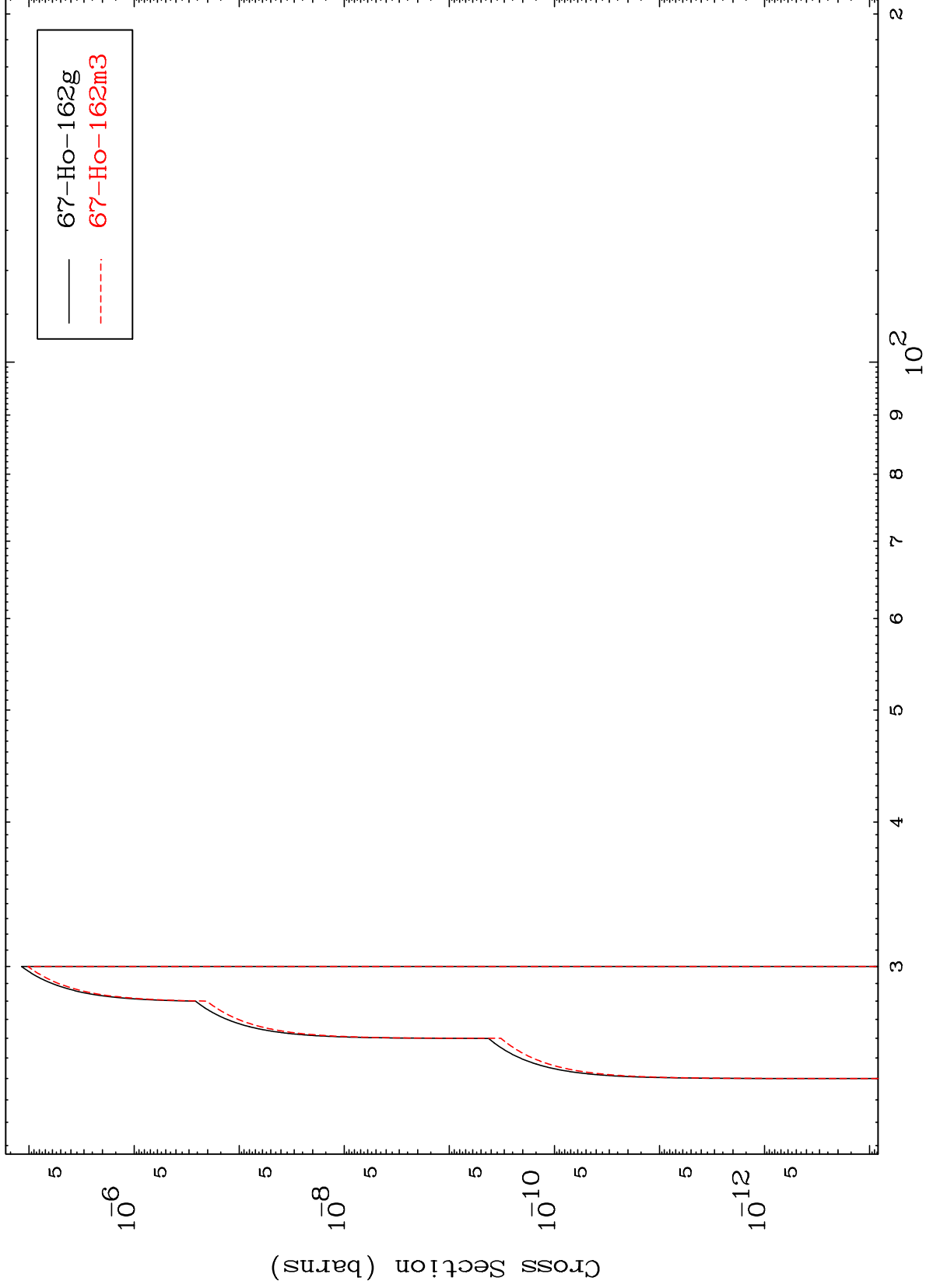


MAT 6640

(α, n') d

66-Dy-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

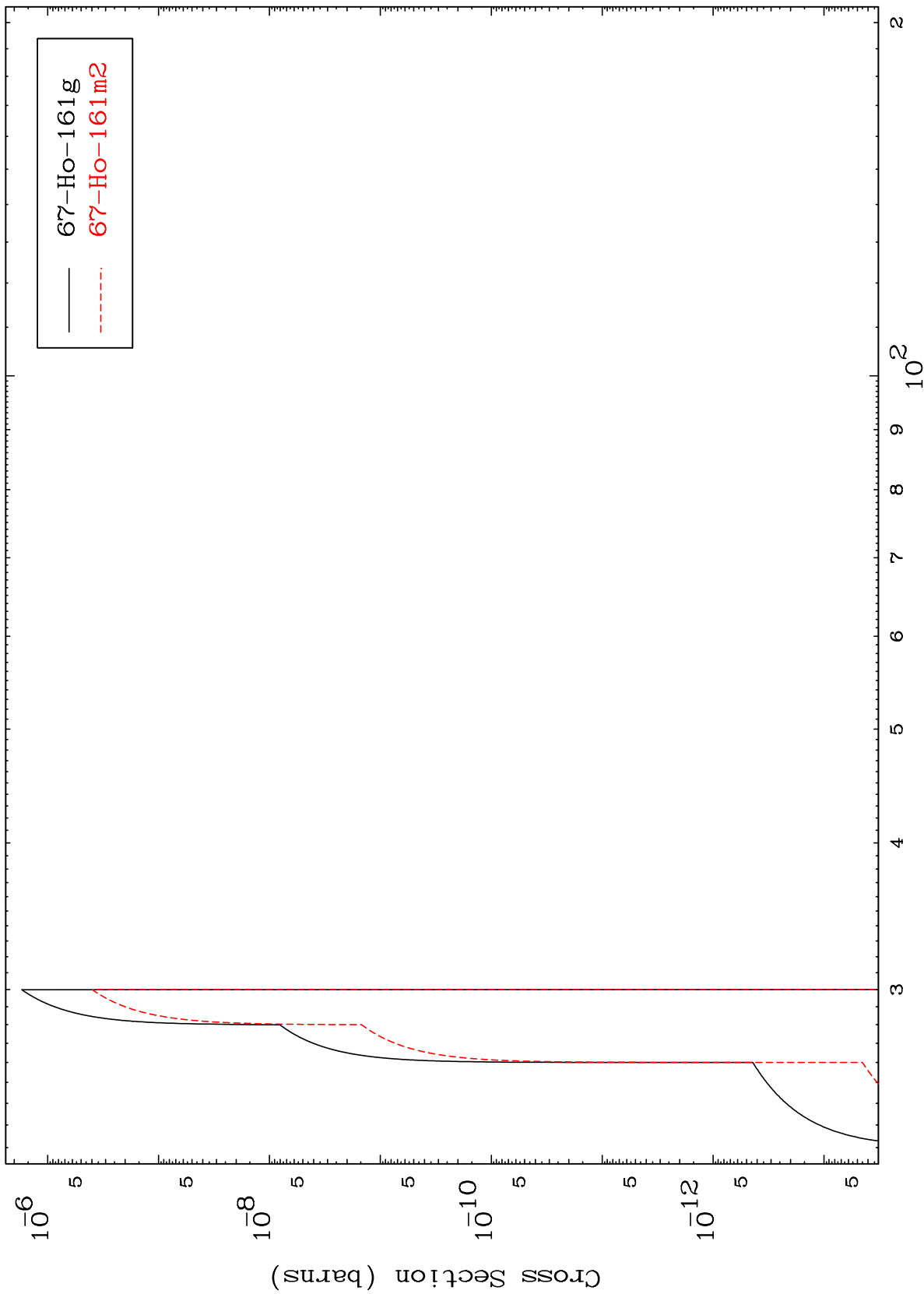
66-Dy-161

MAT 6640

(α, n') t

66-Dy-161

Radionuclide Production Cross Section



13

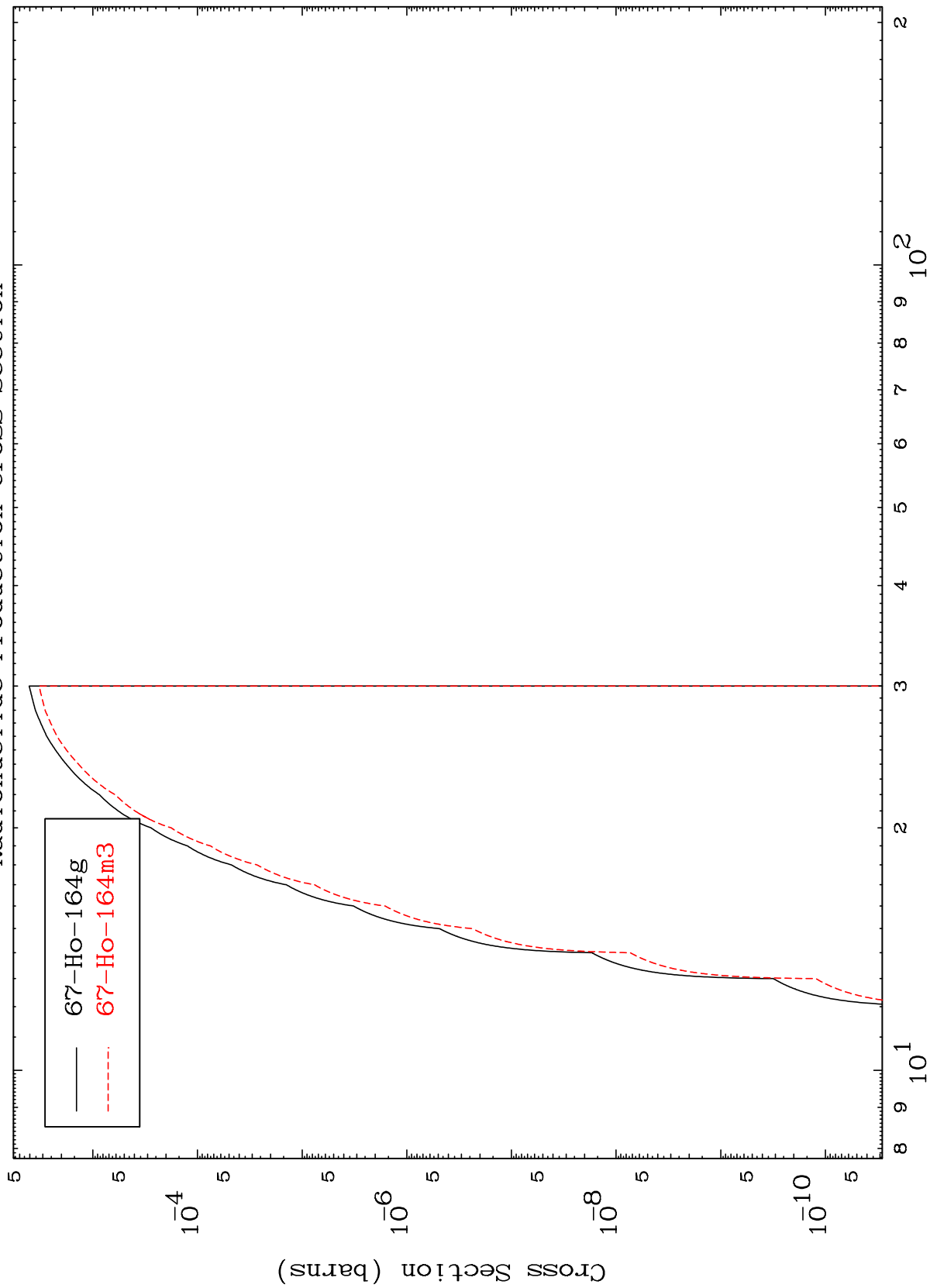
Incident Energy (MeV)

66-Dy-161

MAT 6640

66-Dy-161

(α, p)
Radionuclide Production Cross Section



66-Dy-161

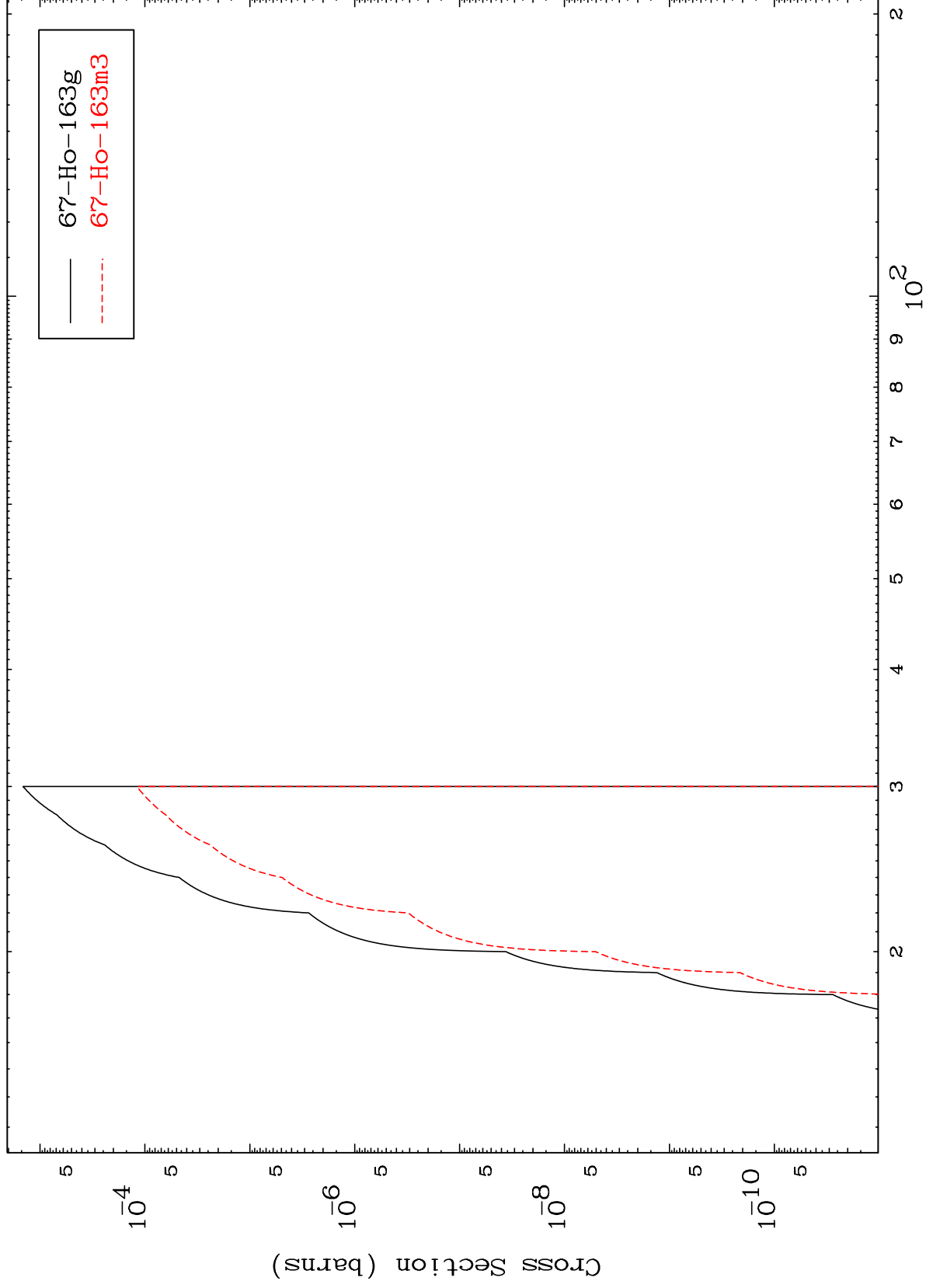
Incident Energy (MeV)

15

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66-Dy-161

(α, d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

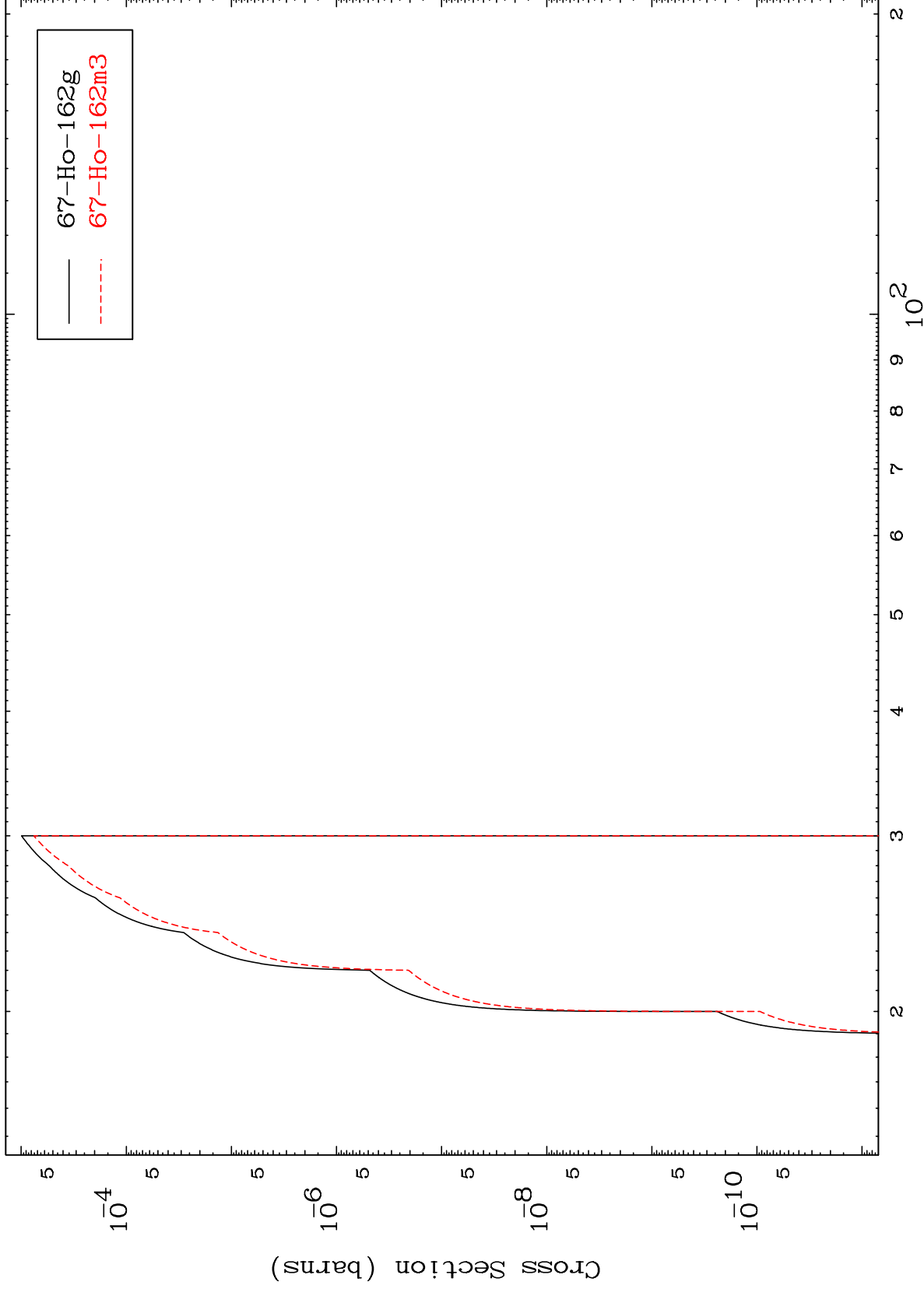
66-Dy-161

MAT 6640

(α, t)

66-Dy-161

Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-161