

Program EVALPLOT
(Version 2018-1)

by

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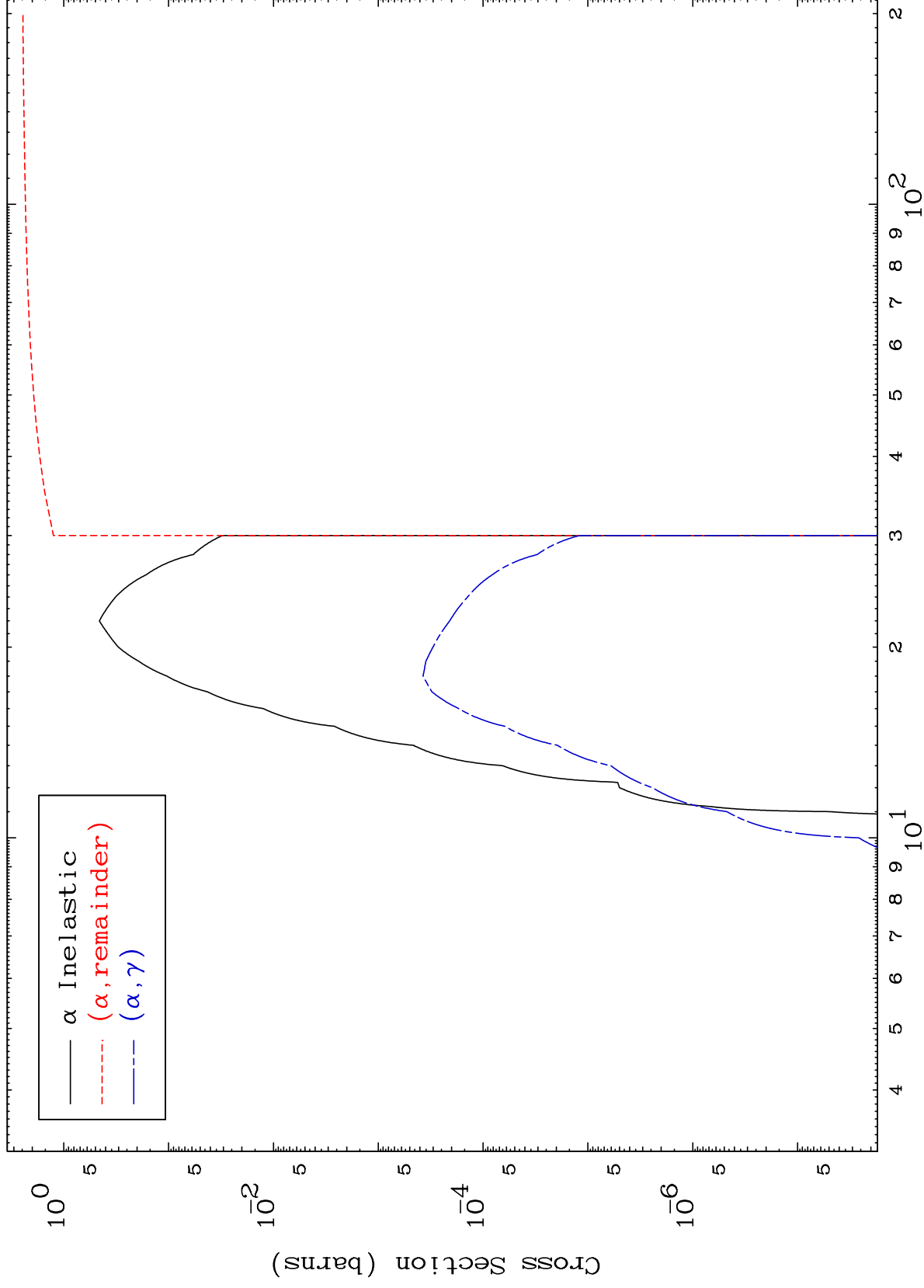
Press Mouse Button to Start

MAT 6616

α Major

66-Dy-153

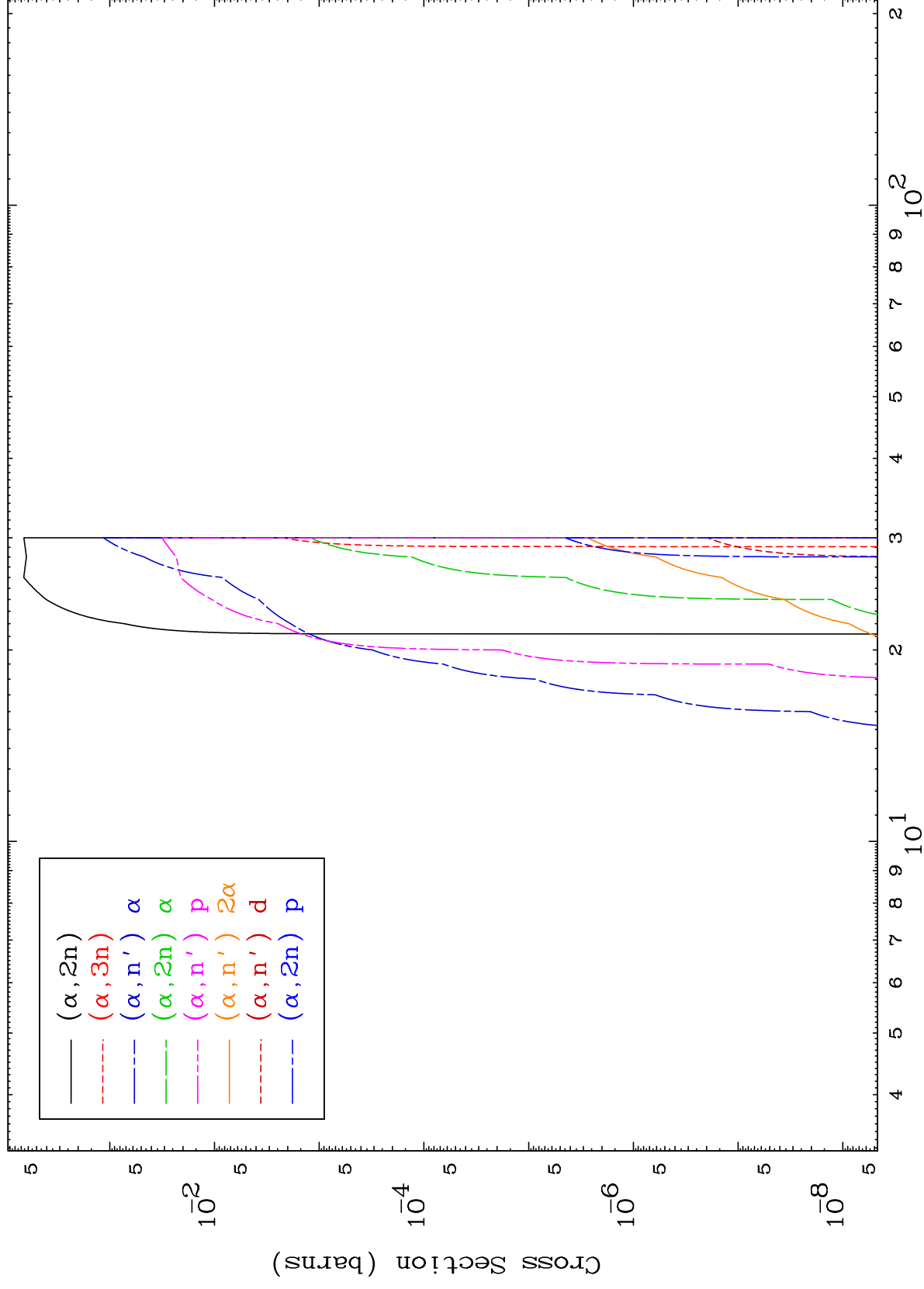
0 Kelvin Cross Sections

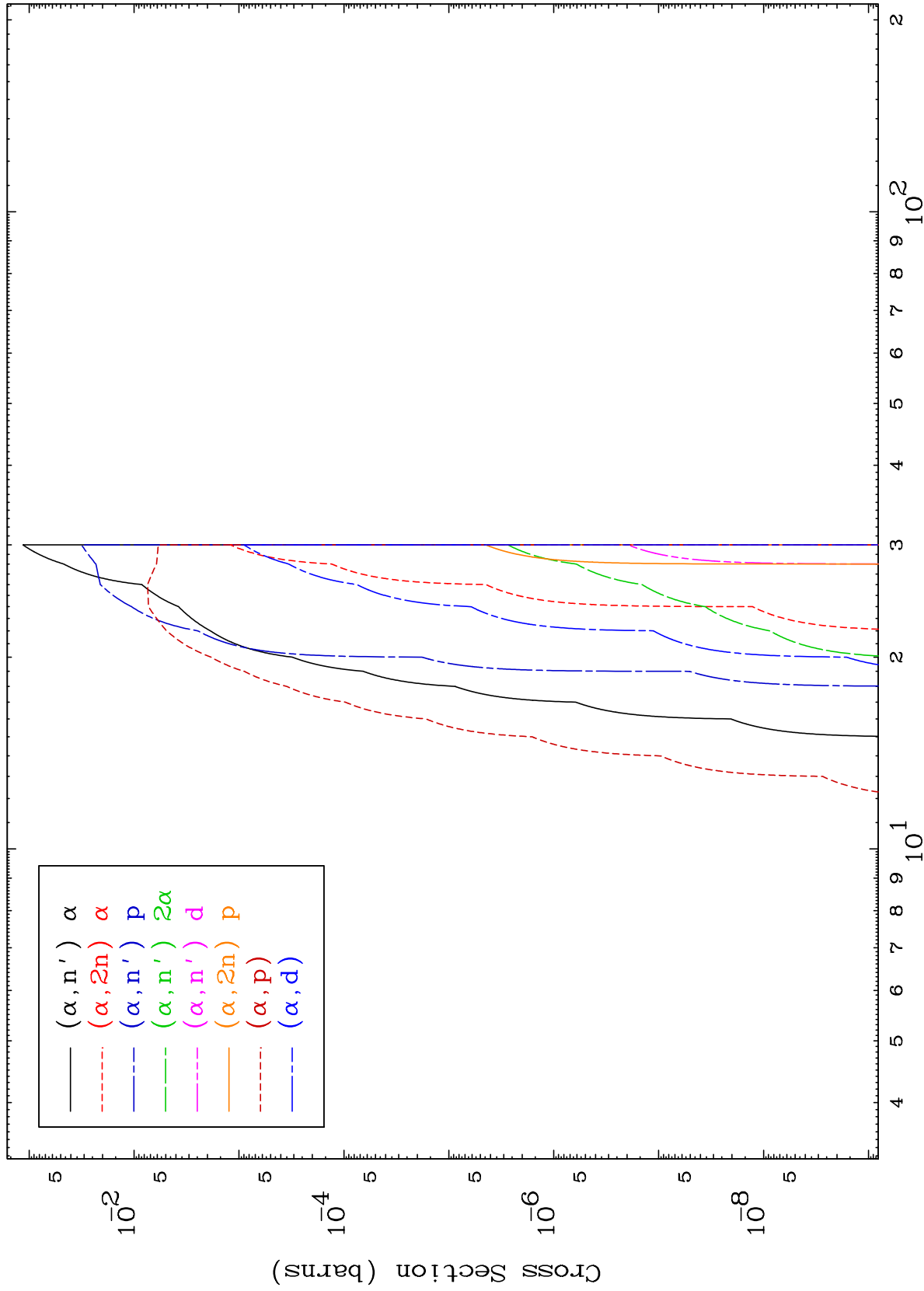


1

Incident Energy (MeV)

66-Dy-153

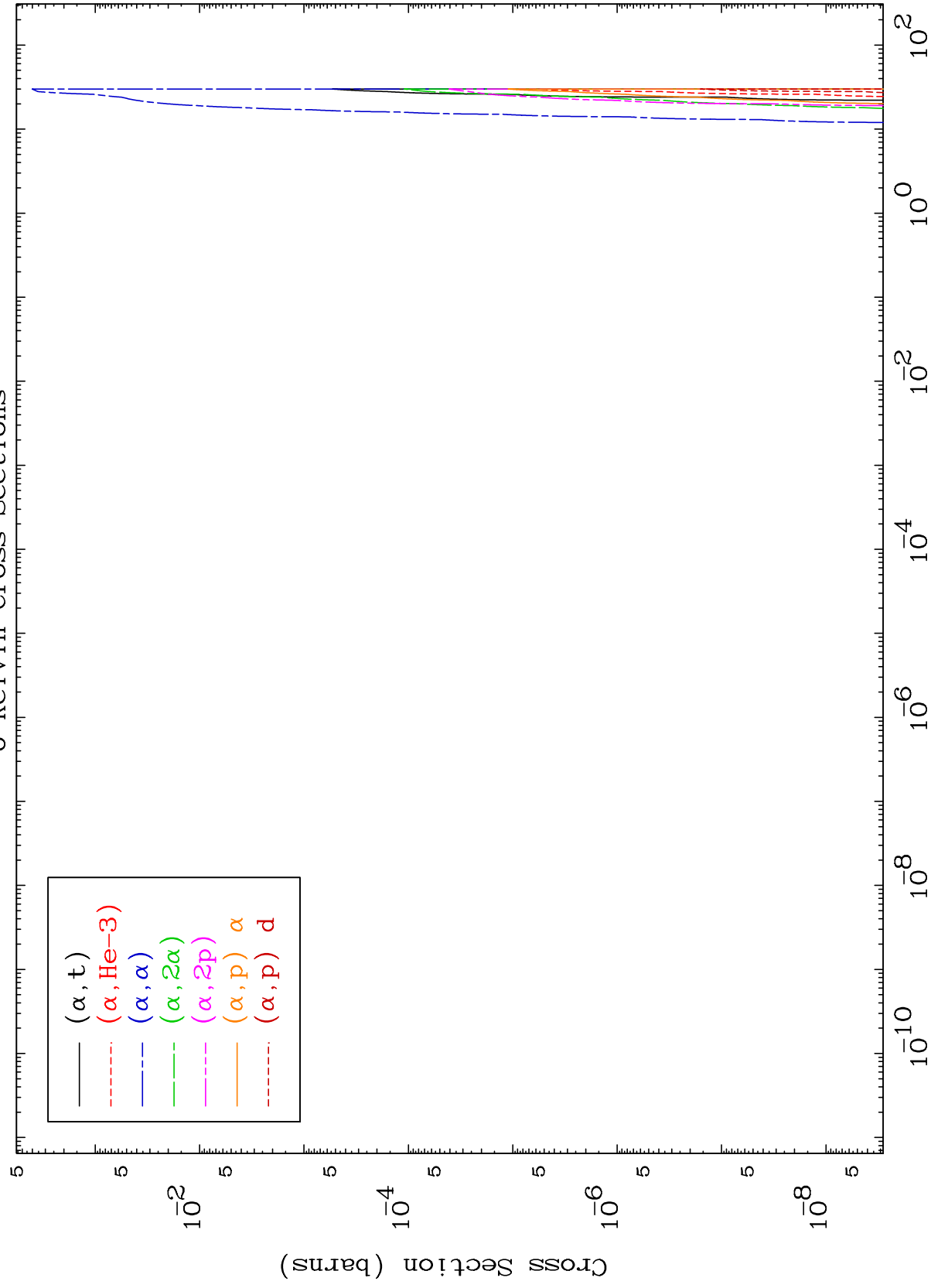




MAT 6616

α Charged Particle
0 Kelvin Cross Sections

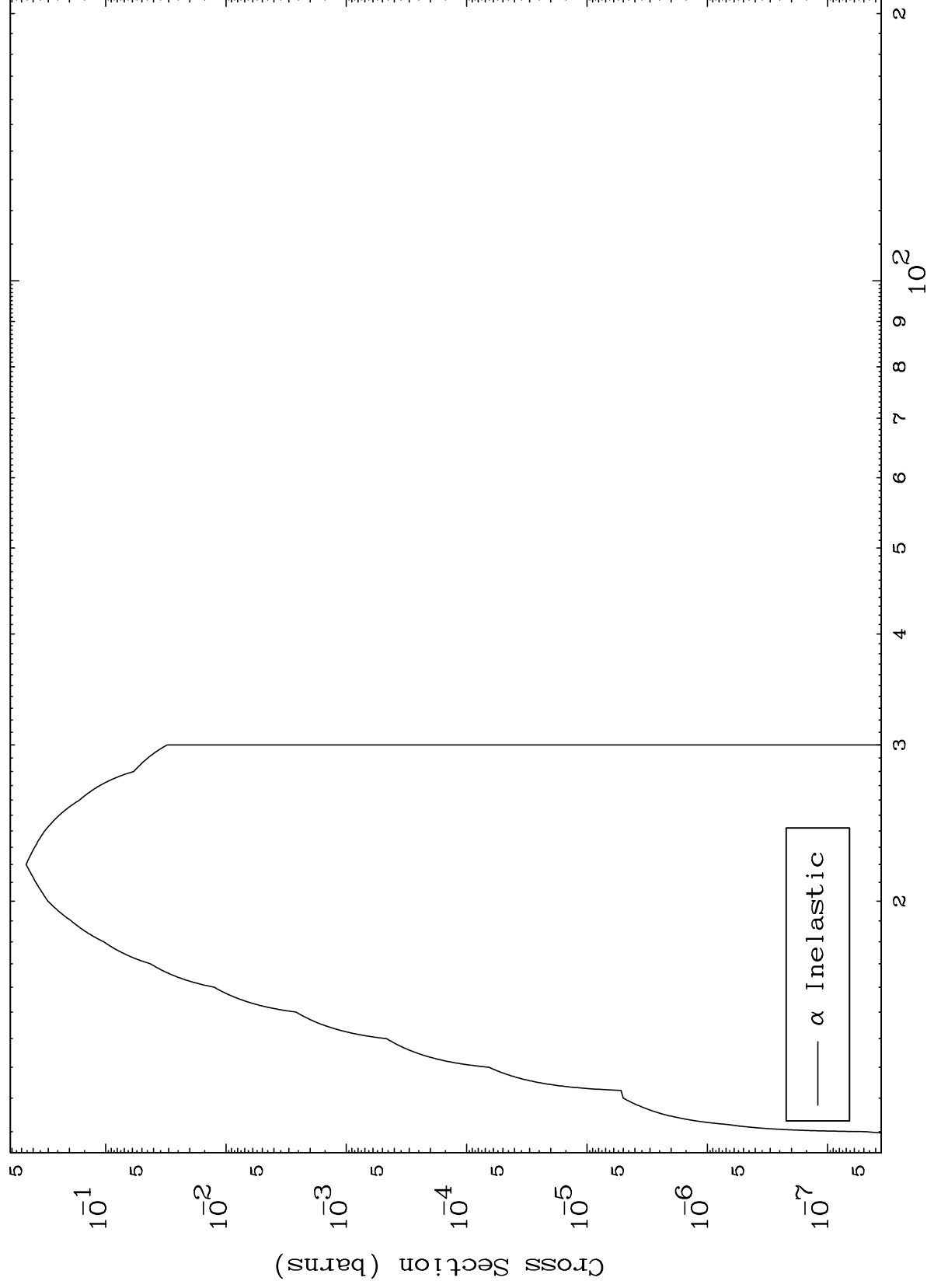
66-Dy-153



MAT 6616

(α, n') Level
0 Kelvin Cross Sections

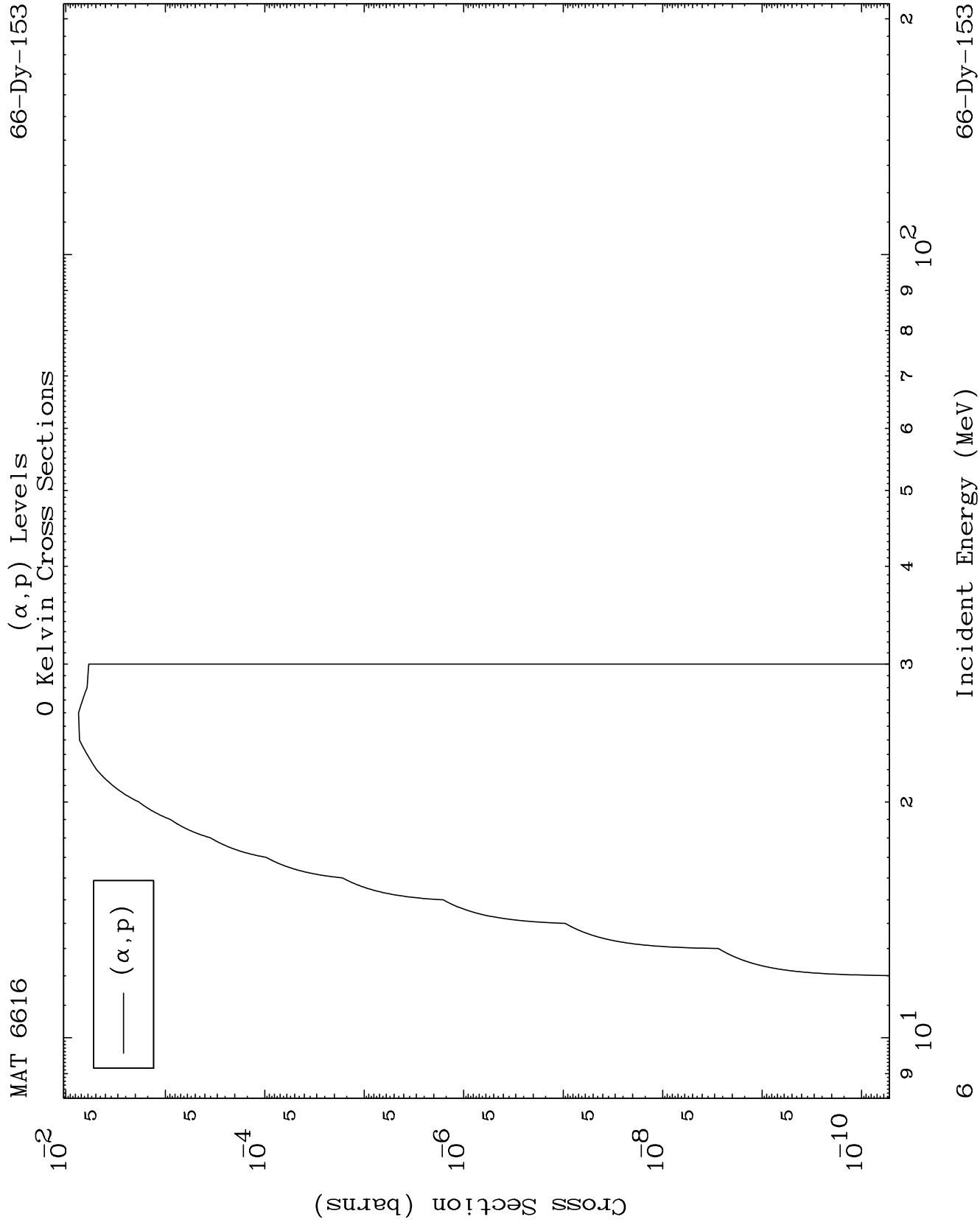
66-Dy-153



5

Incident Energy (MeV)

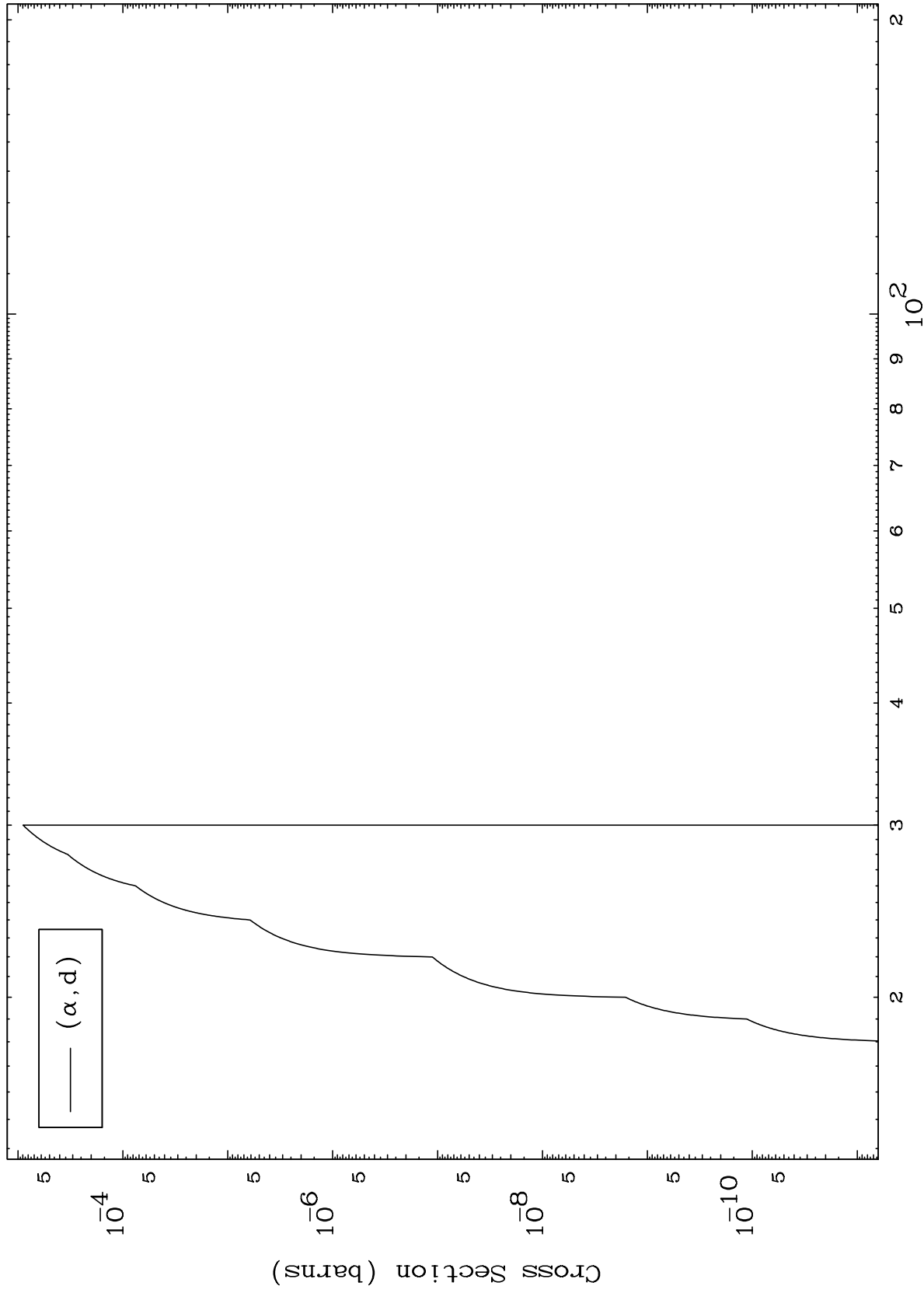
66-Dy-153



MAT 6616

66-Dy-153

(α ,d) Levels
0 Kelvin Cross Sections



7

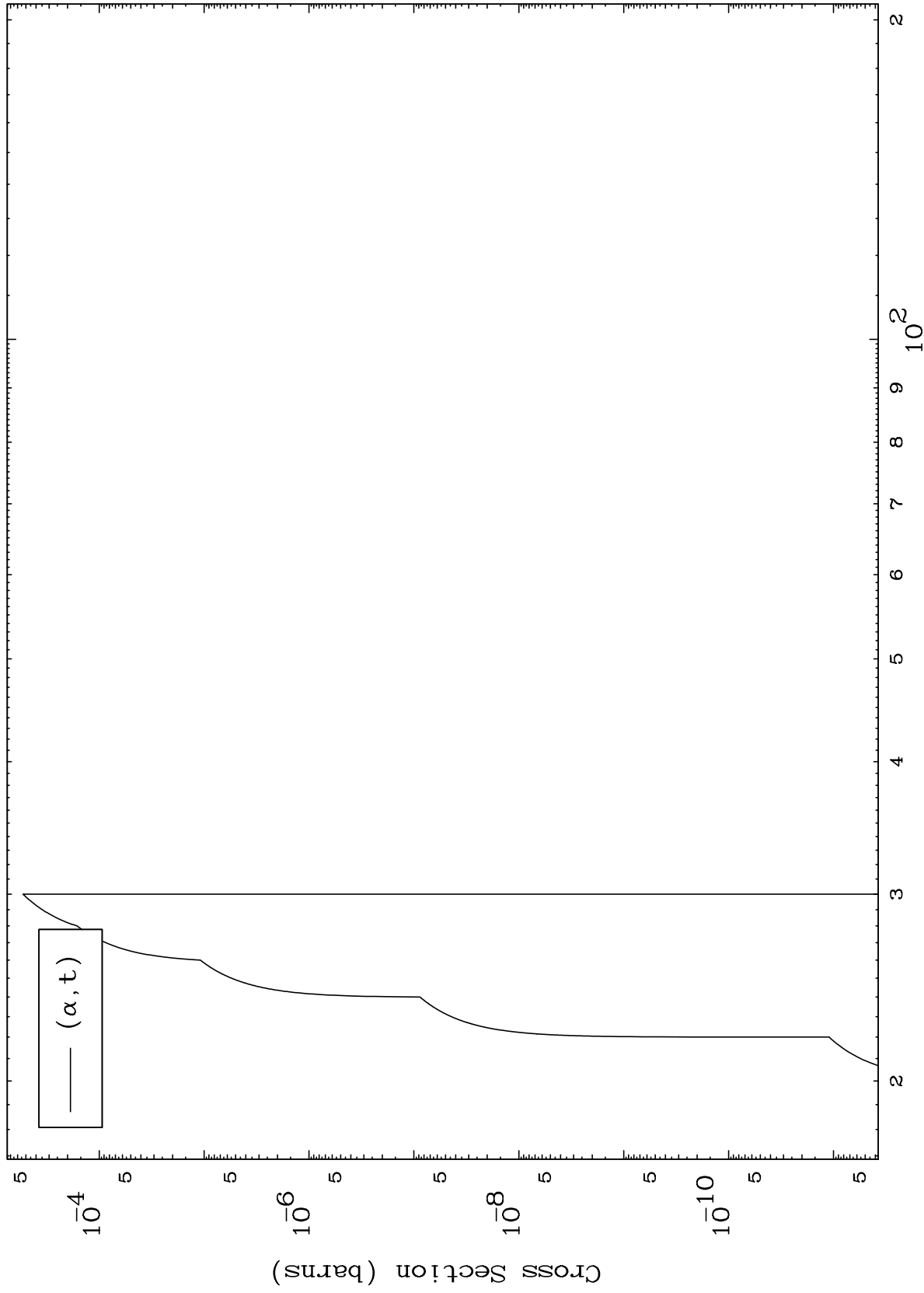
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

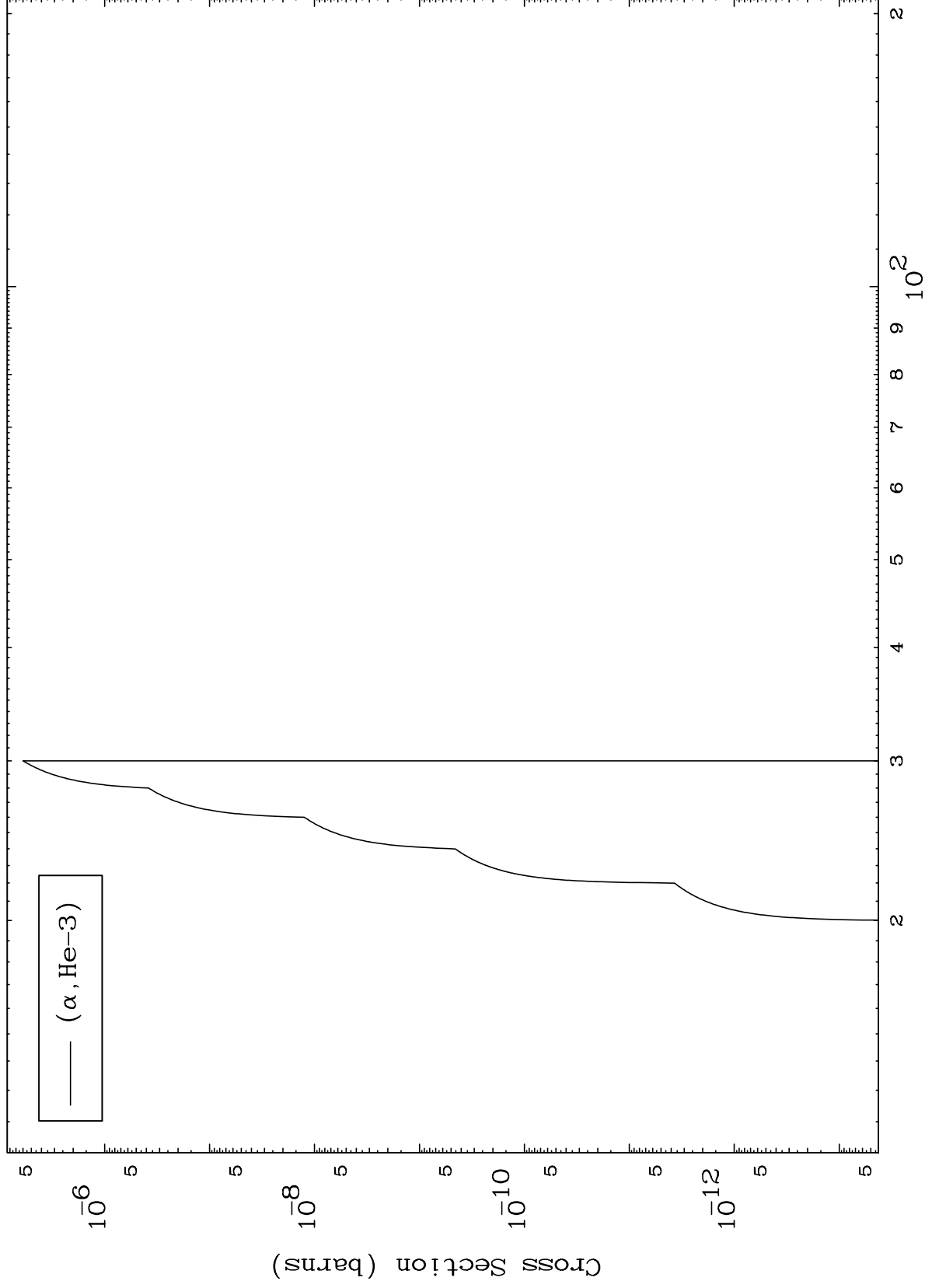
(α, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

66-Dy-153

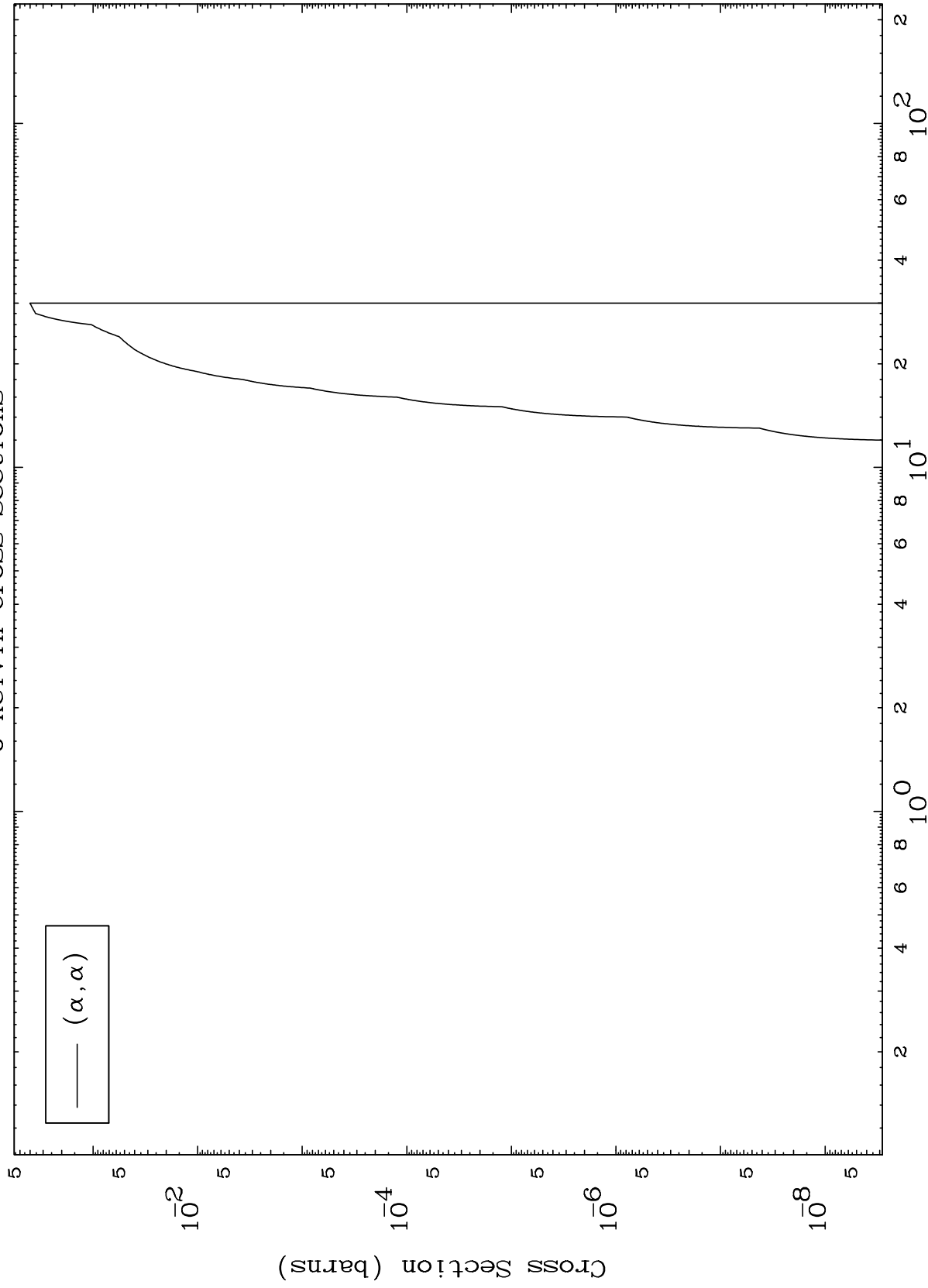


MAT 6616

(α, α) Levels

66-Dy-153

0 Kelvin Cross Sections

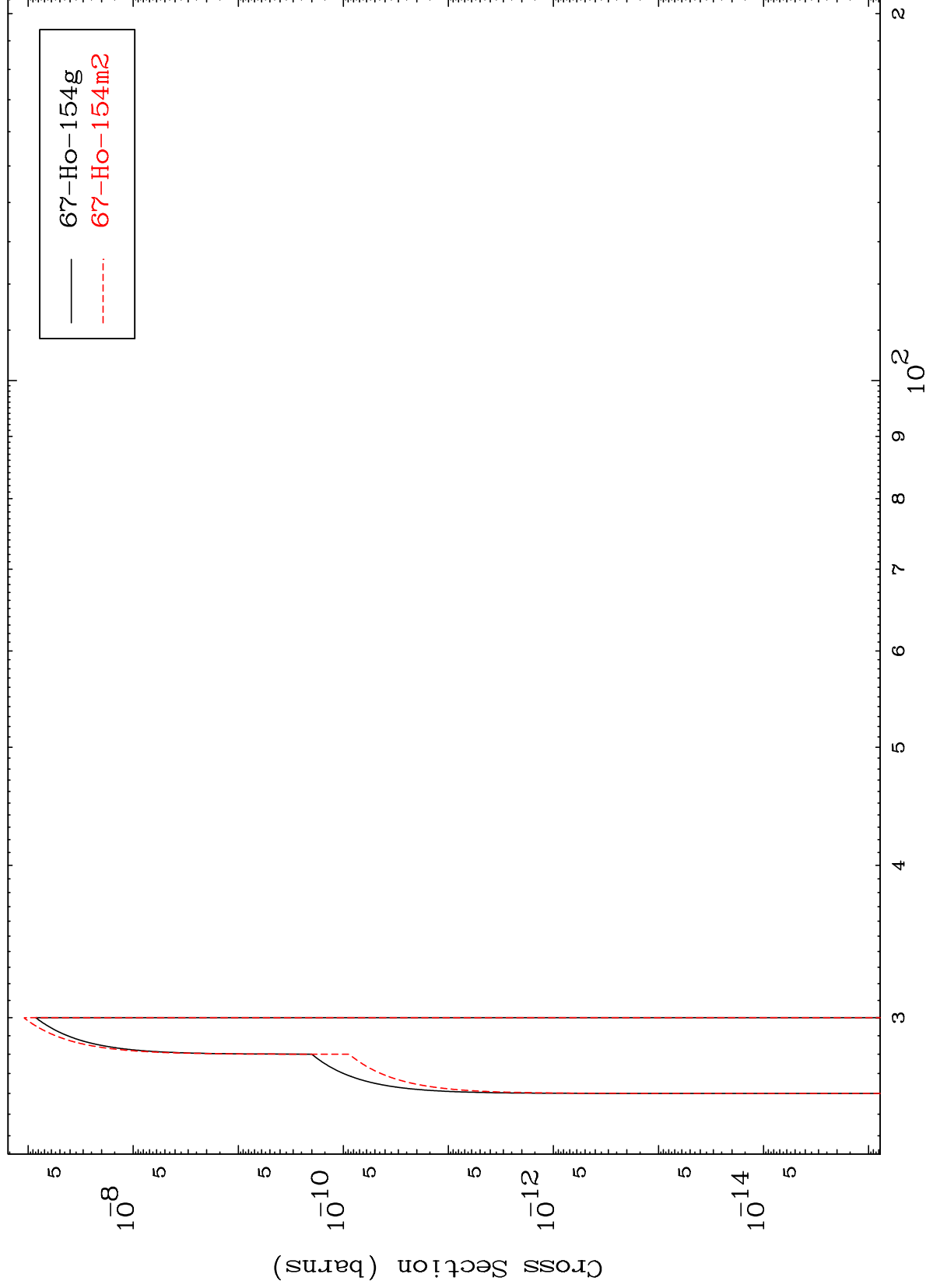


10

Incident Energy (MeV)

66-Dy-153

Radionuclide Production Cross Section

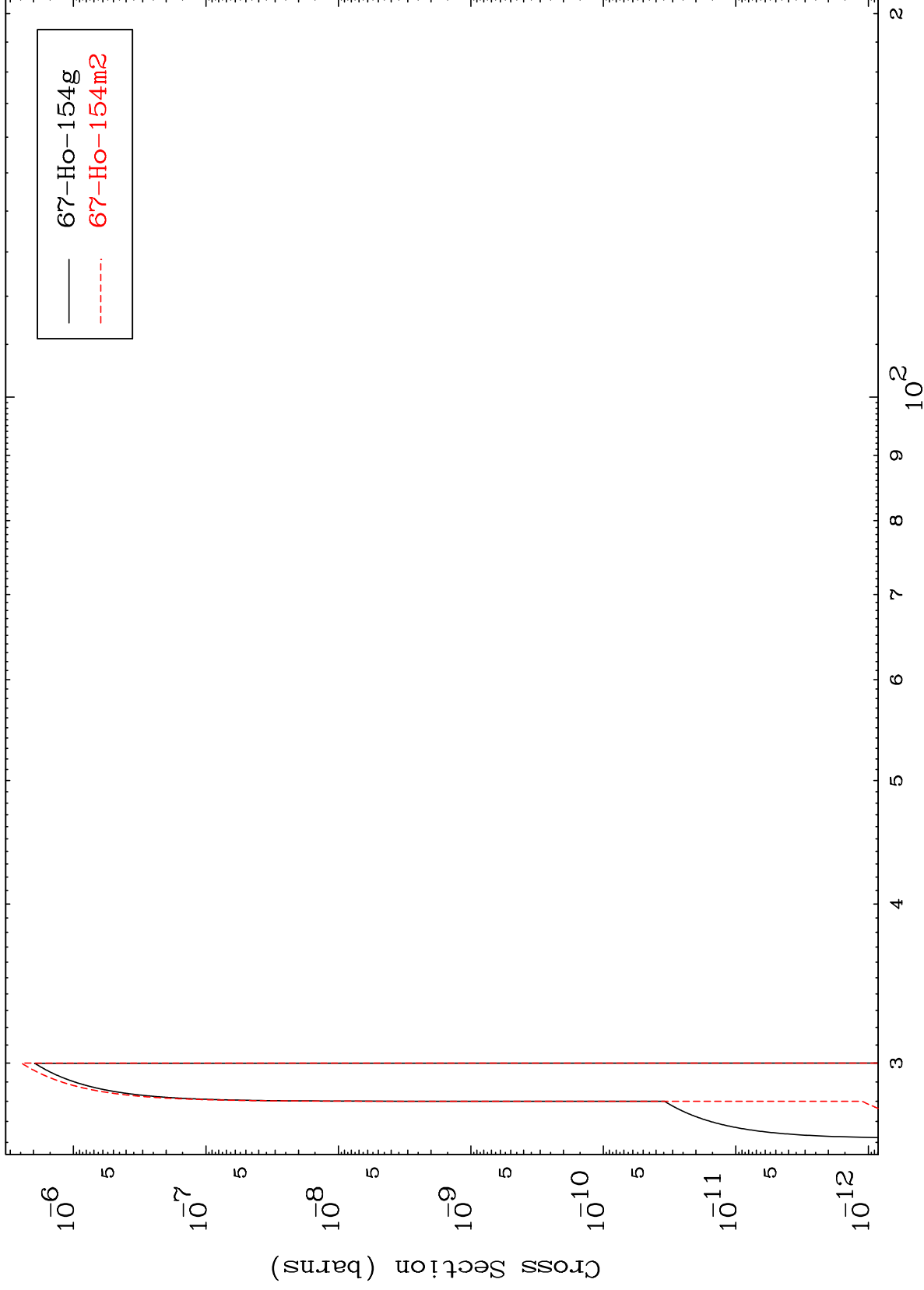


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$(\alpha, 2n)$ p

66-Dy-153

Radionuclide Production Cross Section



12

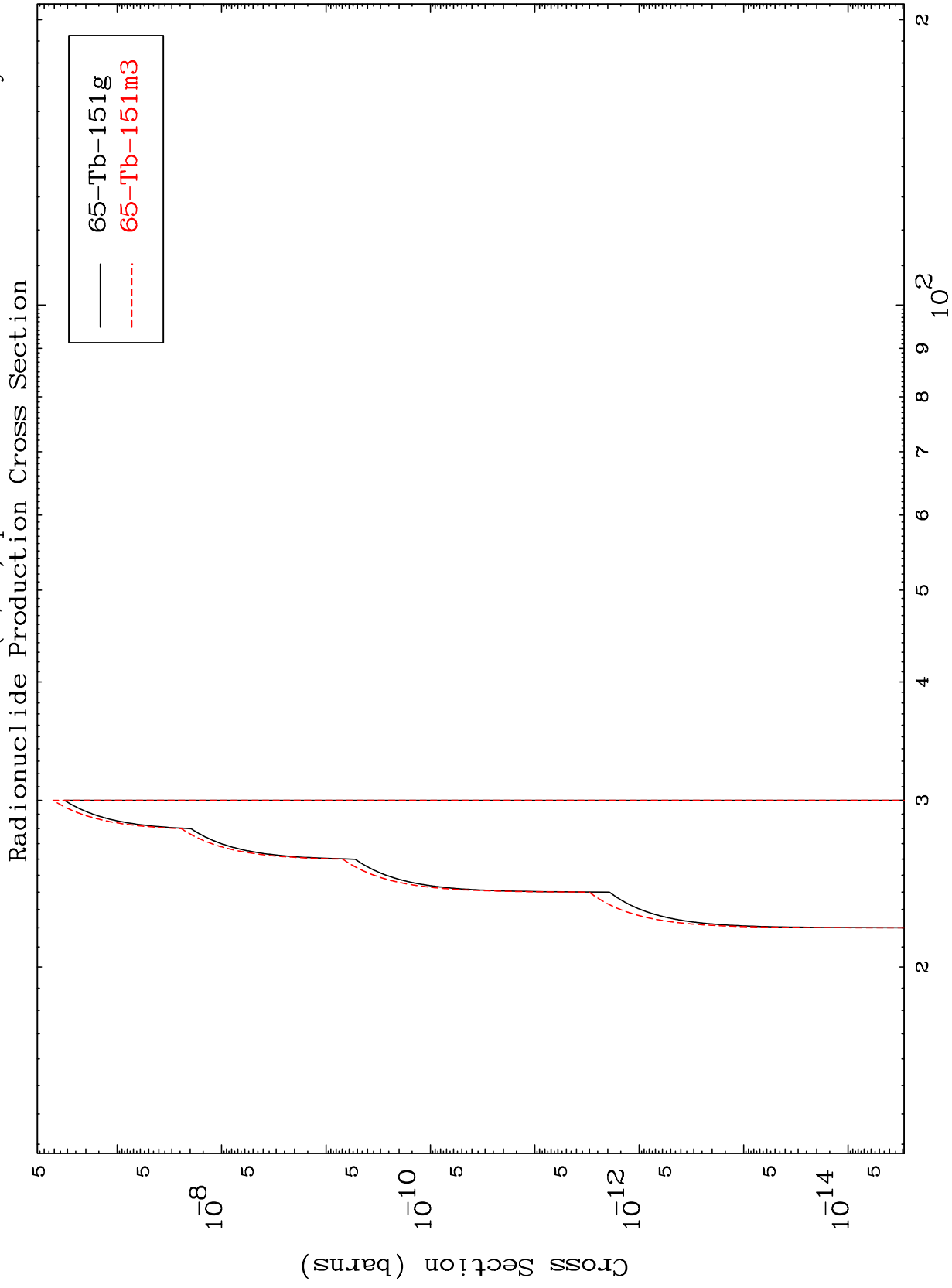
Incident Energy (MeV)

66-Dy-153

MAT 6616

(α, n') p α

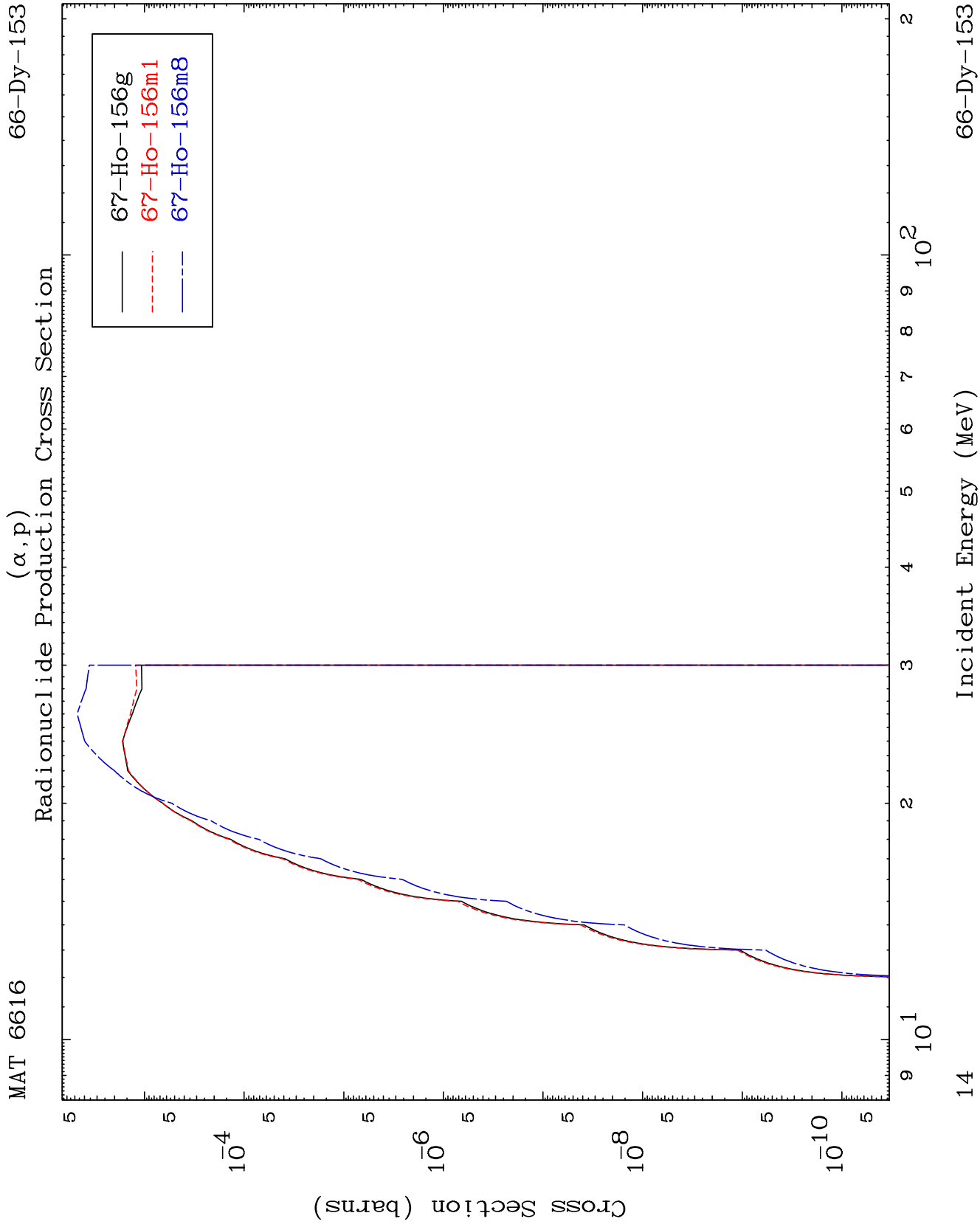
66-Dy-153



13

Incident Energy (MeV)

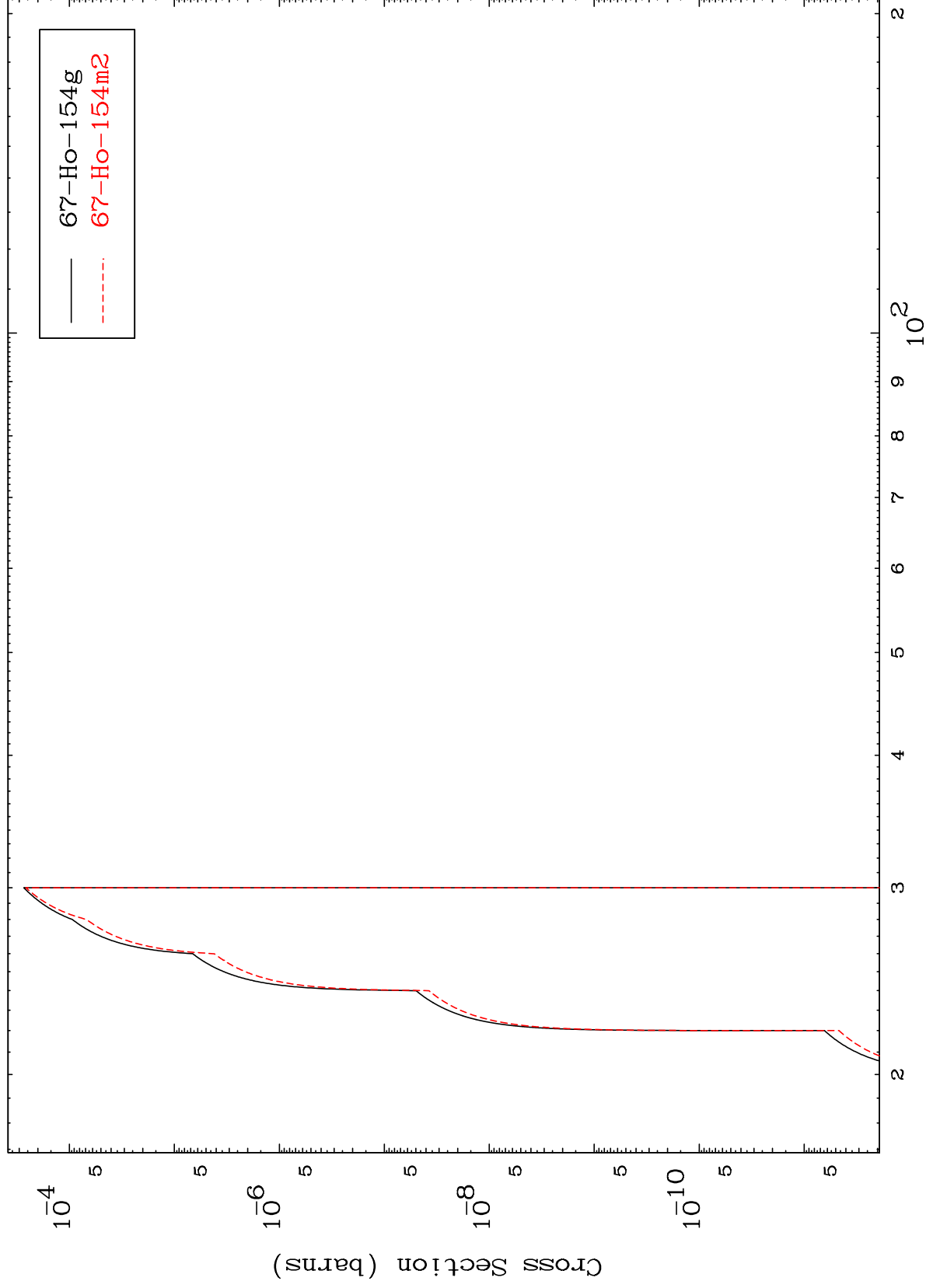
66-Dy-153



MAT 6616

66-Dy-153

(α, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

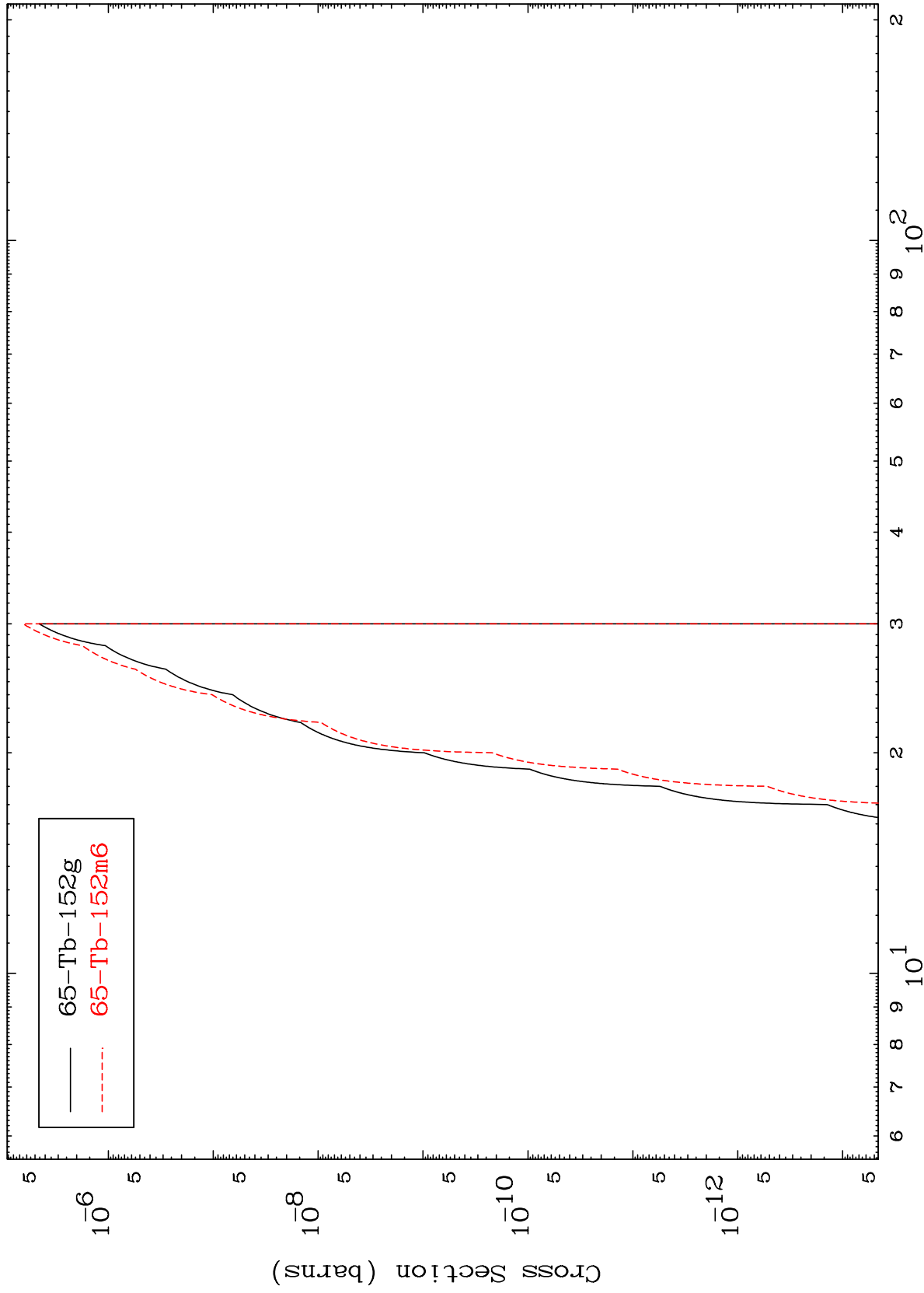
66-Dy-153

MAT 6616

(α, p) α

66-Dy-153

Radionuclide Production Cross Section



16

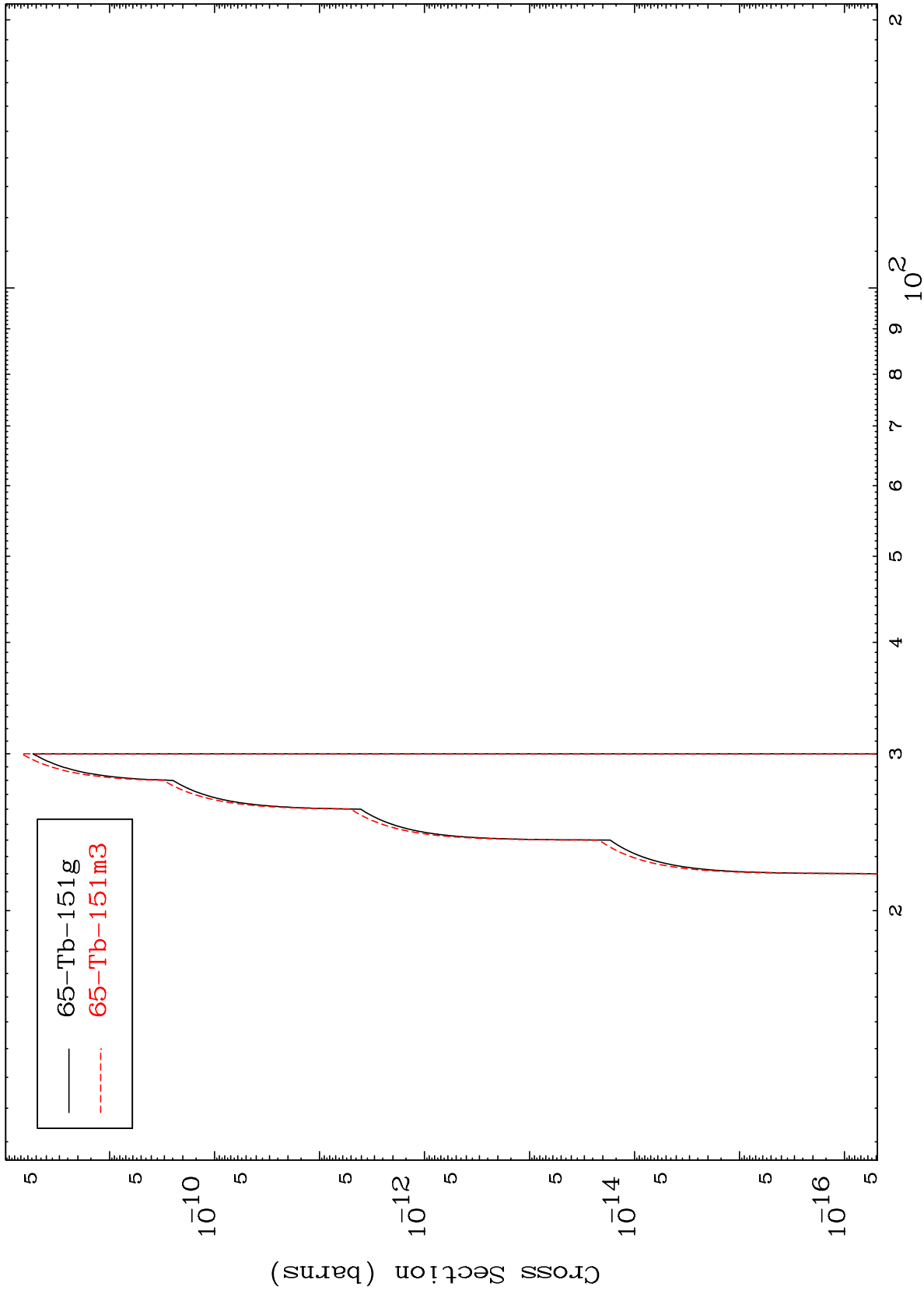
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

(α, d) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-153