

Program EVALPLOT
(Version 2018-1)

by

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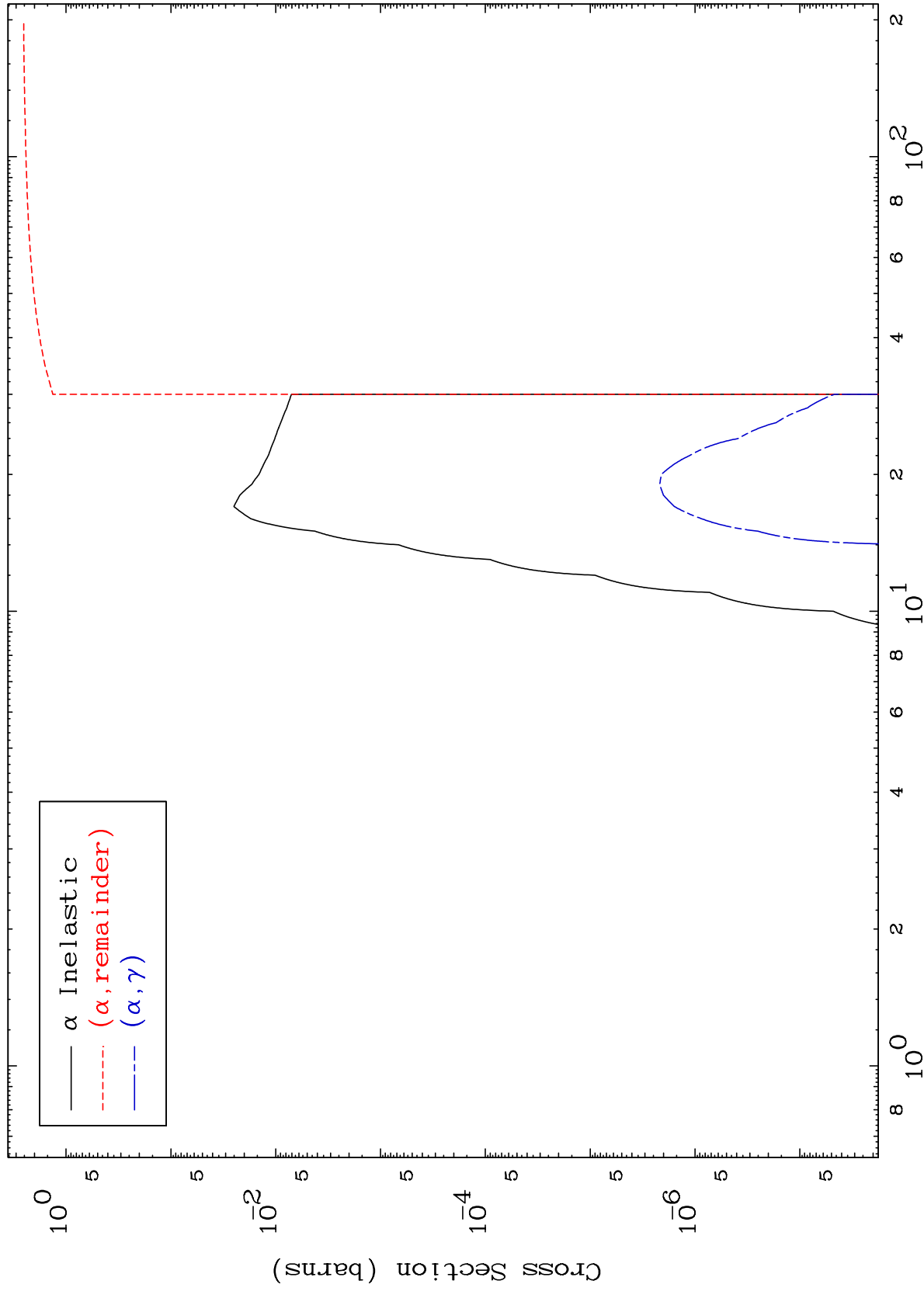
Press Mouse Button to Start

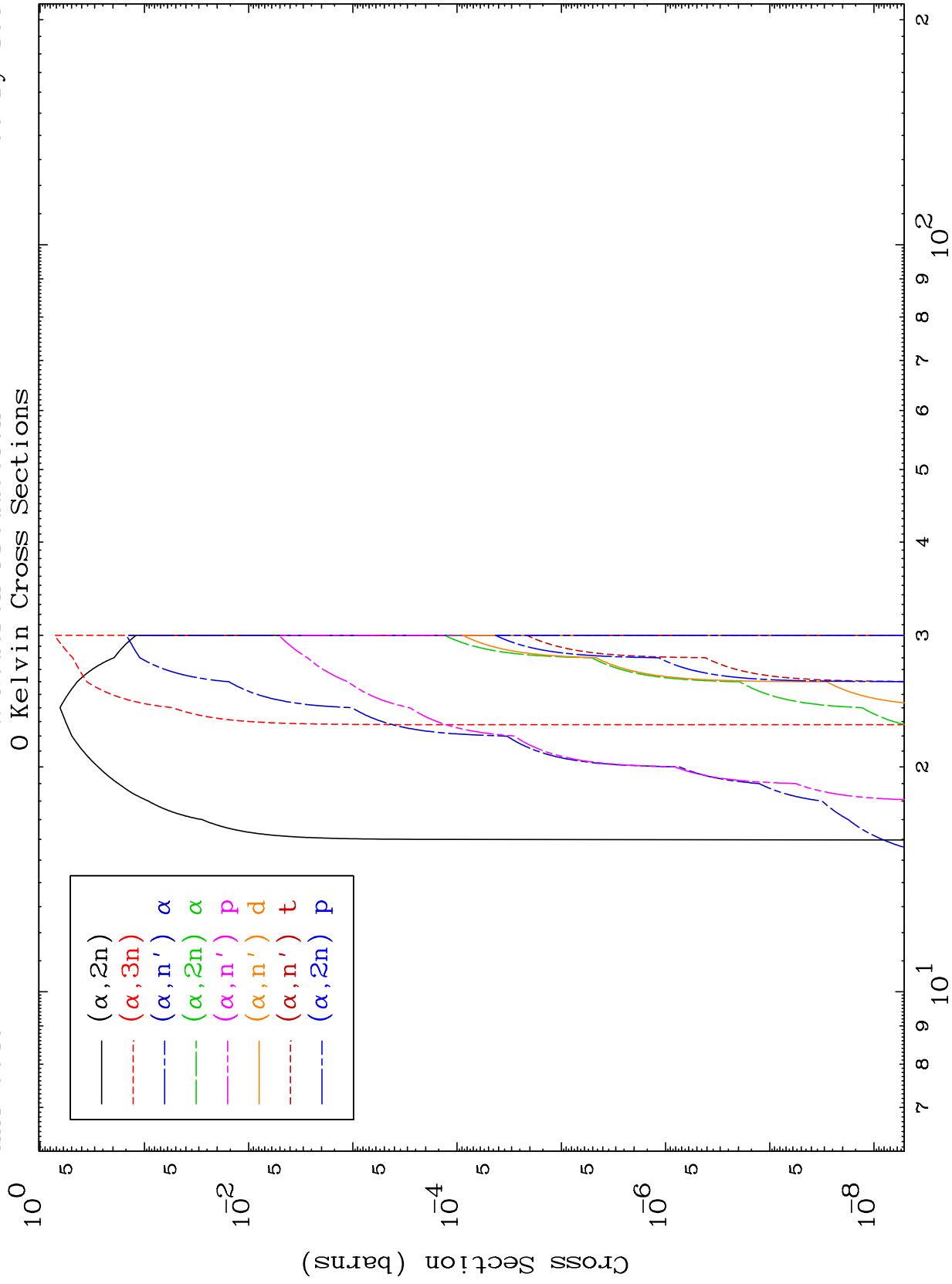
MAT 6646

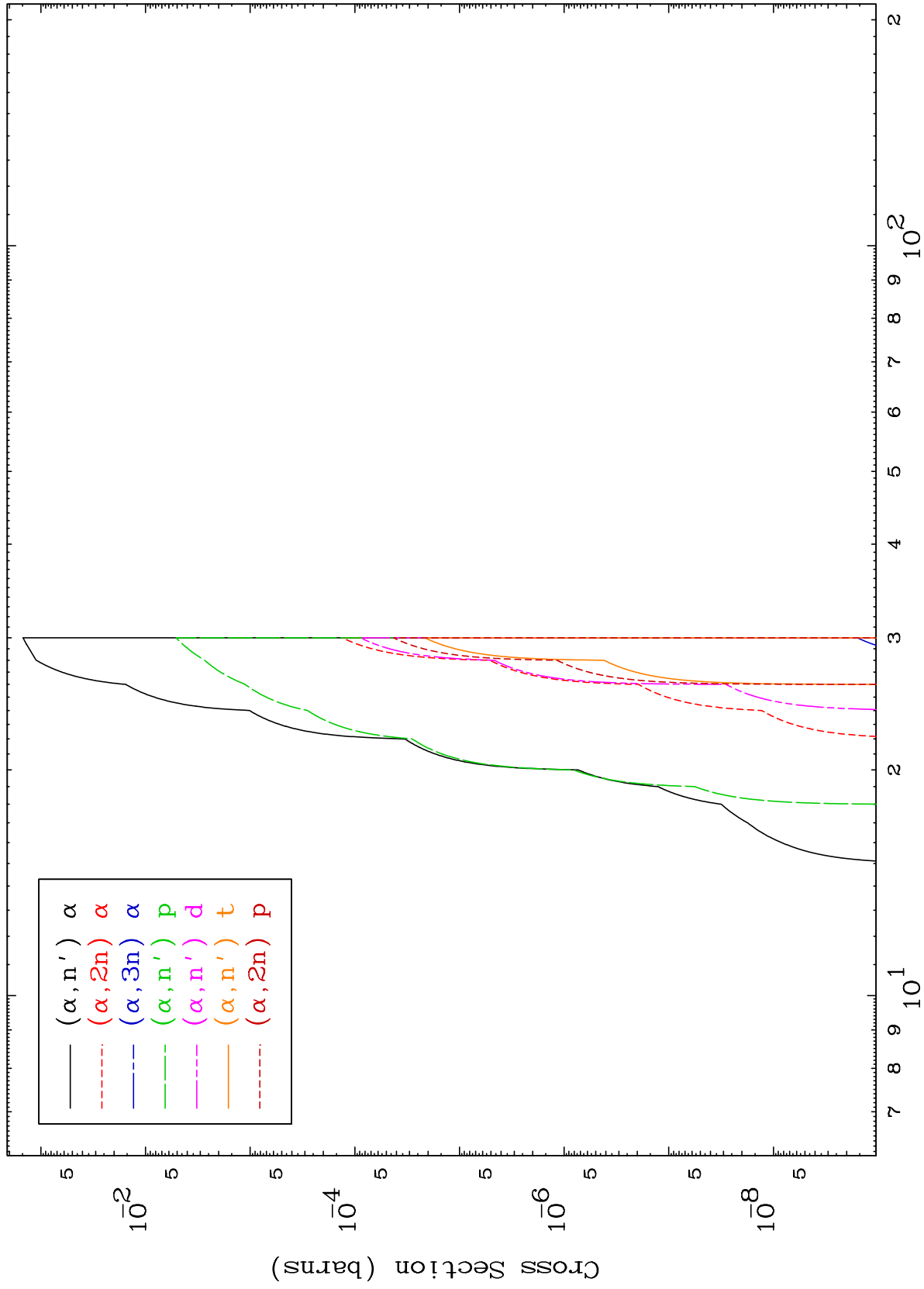
α Major

66-Dy-163

0 Kelvin Cross Sections



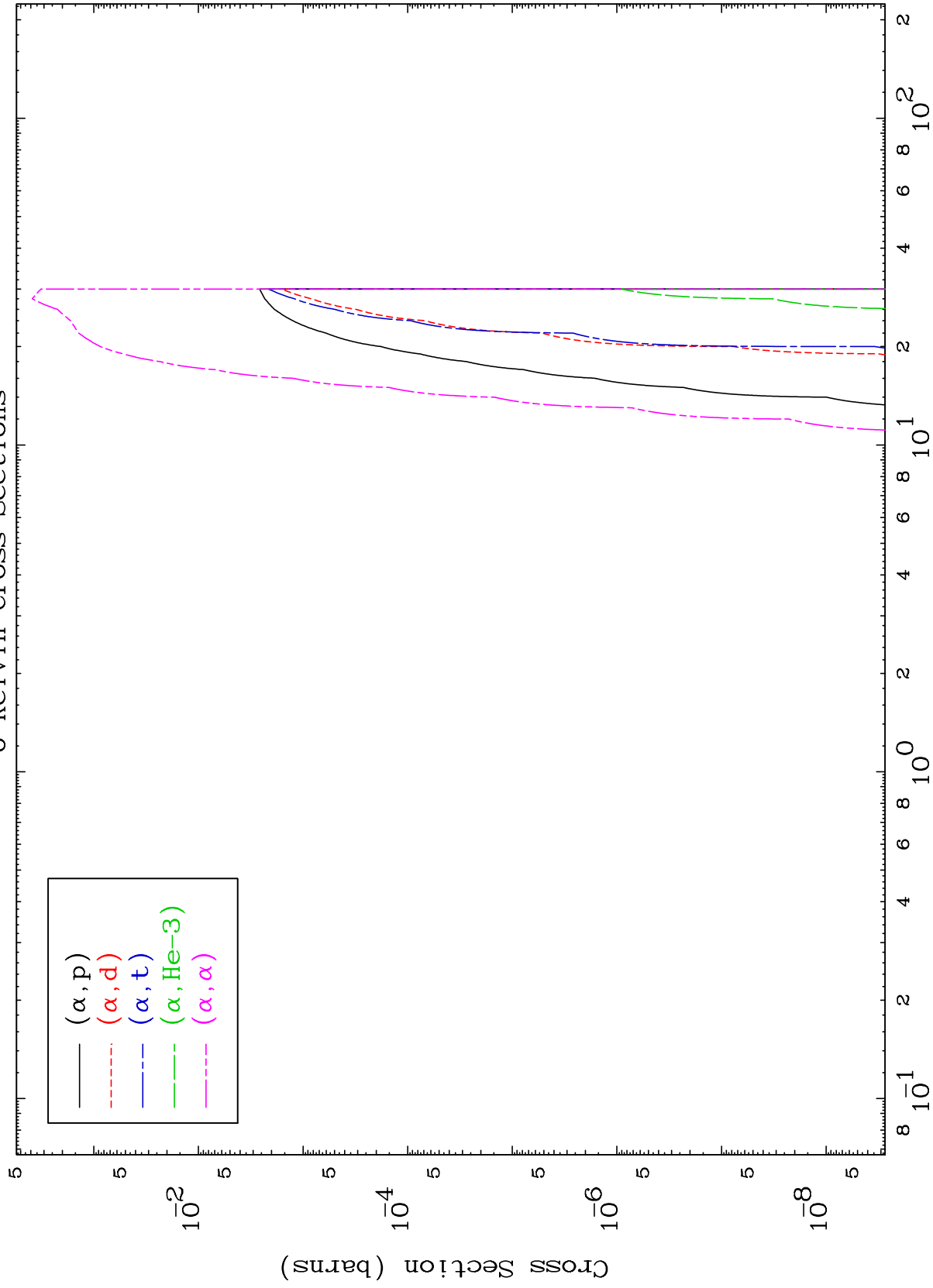




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α Charged Particle
0 Kelvin Cross Sections

66-Dy-163



4

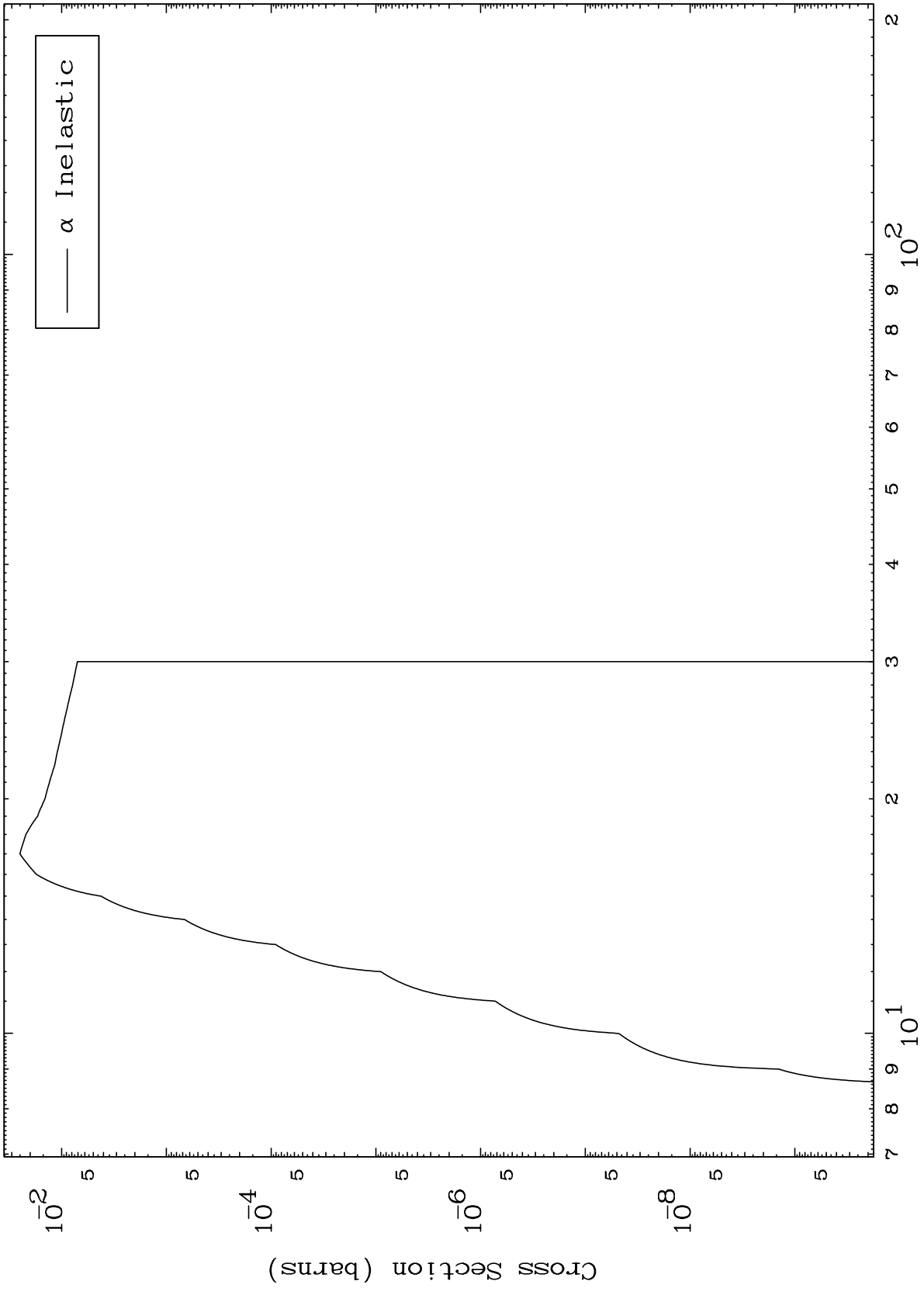
Incident Energy (MeV)

66-Dy-163

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(α, n') Level
0 Kelvin Cross Sections

66-Dy-163



5

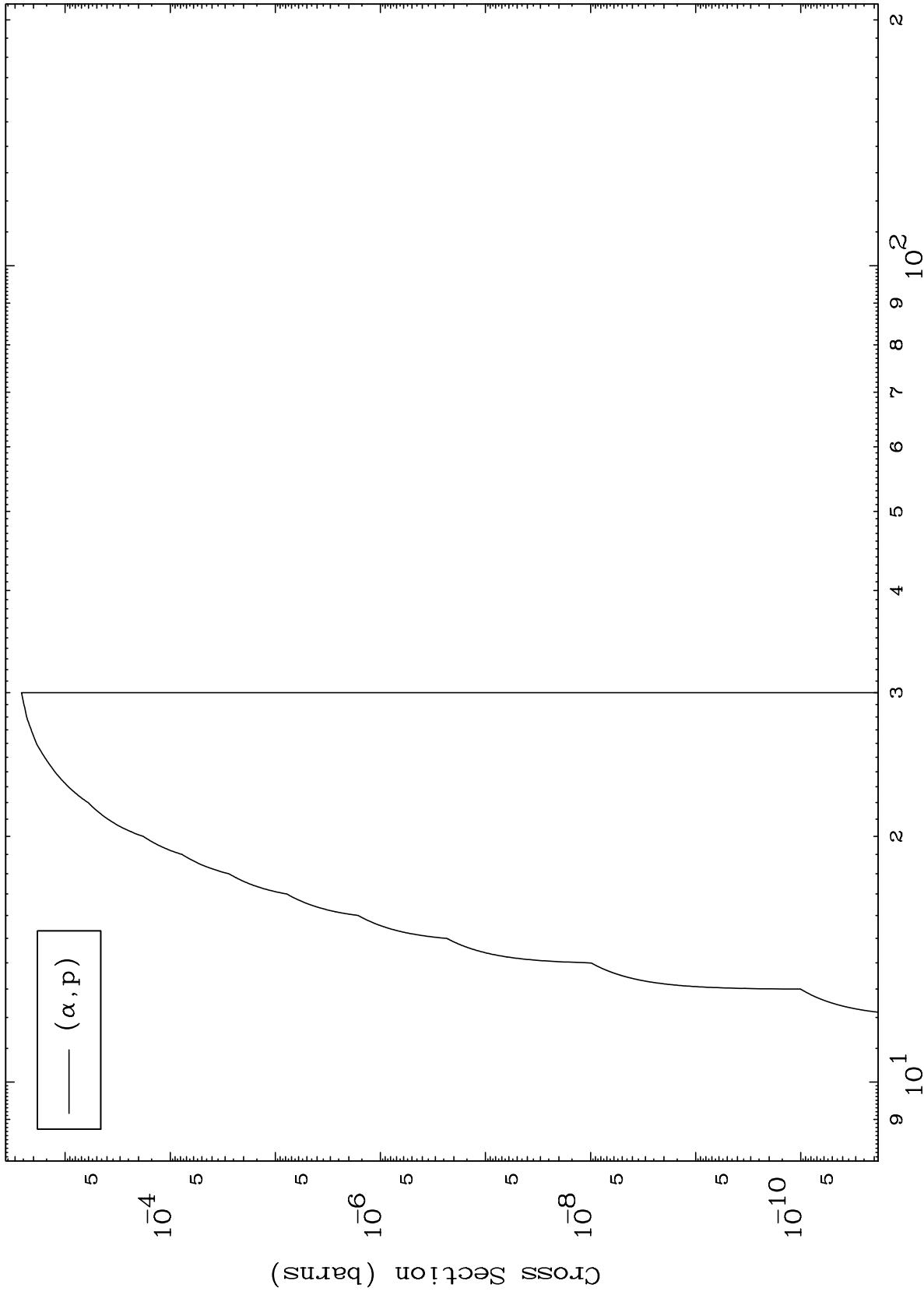
Incident Energy (MeV)

66-Dy-163

MAT 6646

(α, p) Levels
0 Kelvin Cross Sections

66-Dy-163



6

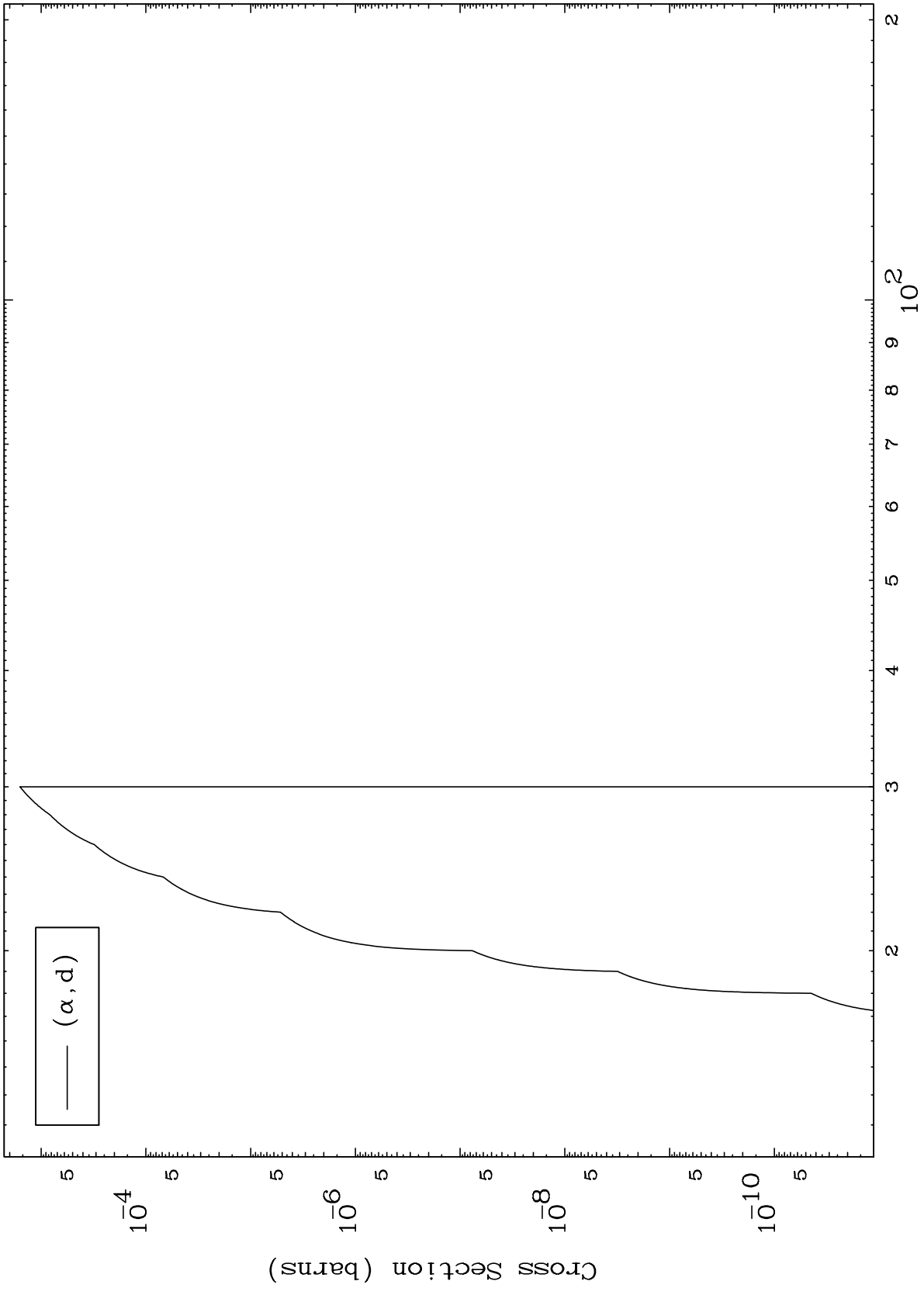
Incident Energy (MeV)

66-Dy-163

MAT 6646

(α, d) Levels
0 Kelvin Cross Sections

66-Dy-163



7

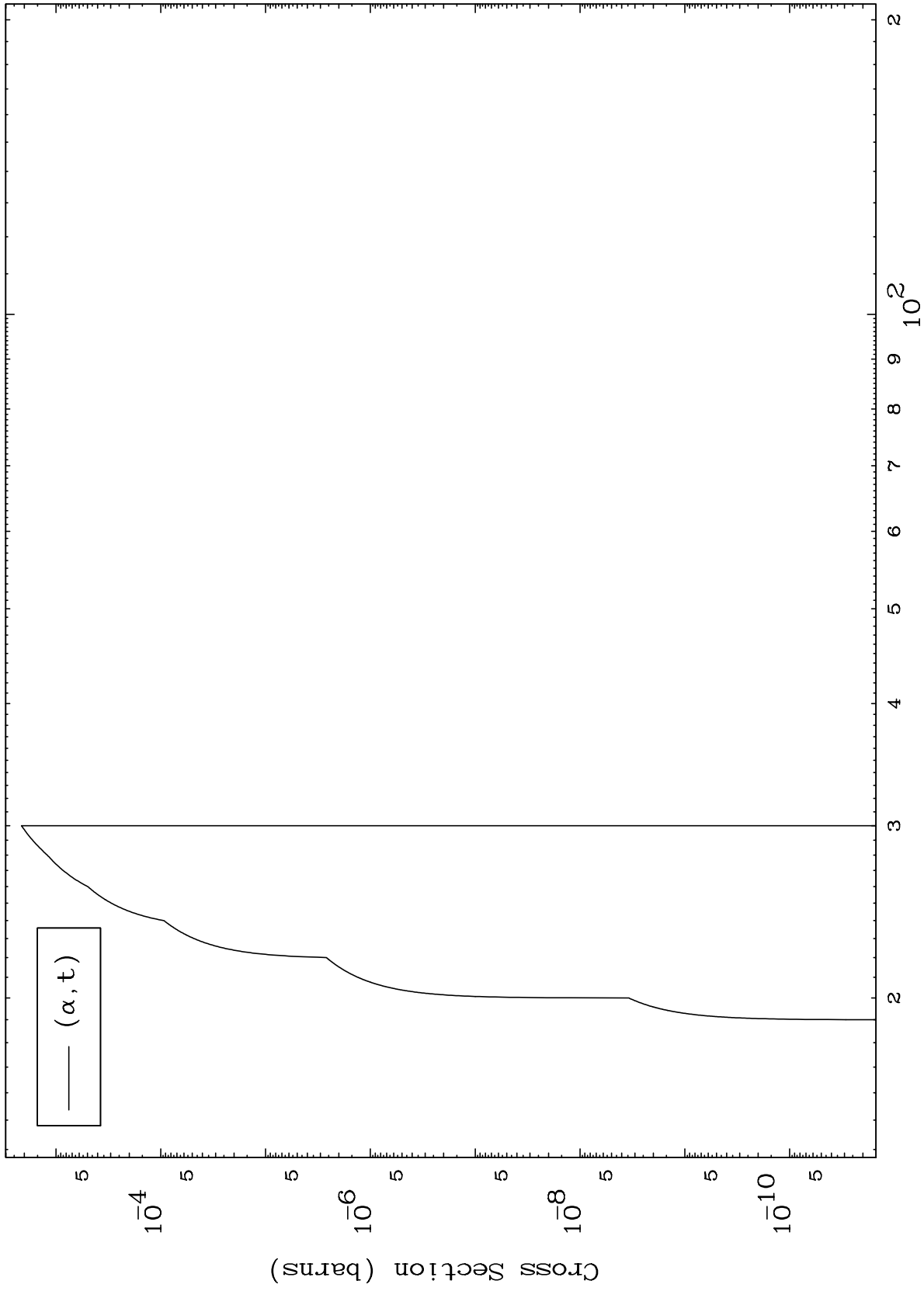
Incident Energy (MeV)

66-Dy-163

MAT 6646

(α, t) Levels
0 Kelvin Cross Sections

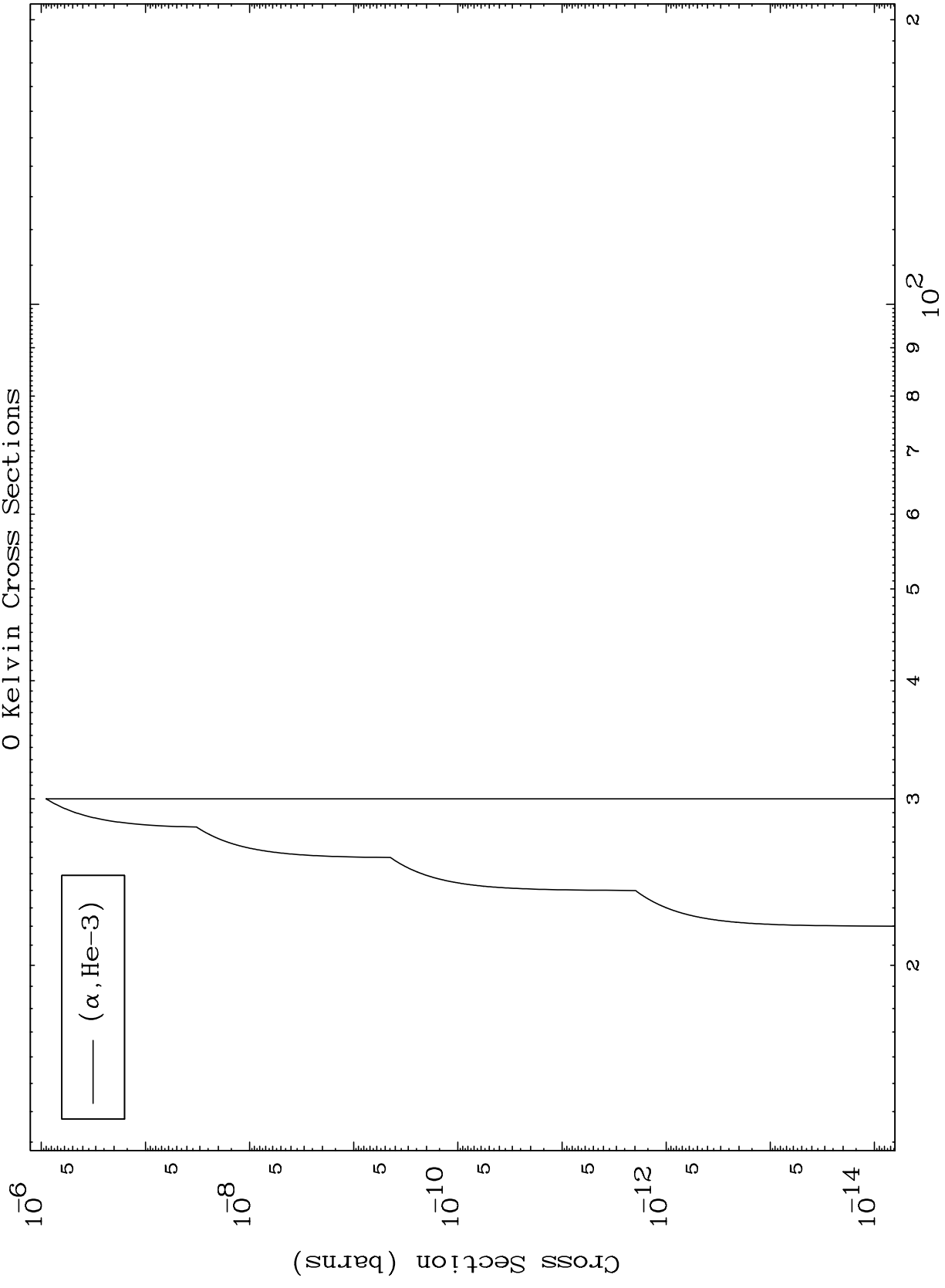
66-Dy-163



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(α ,He3) Levels
0 Kelvin Cross Sections

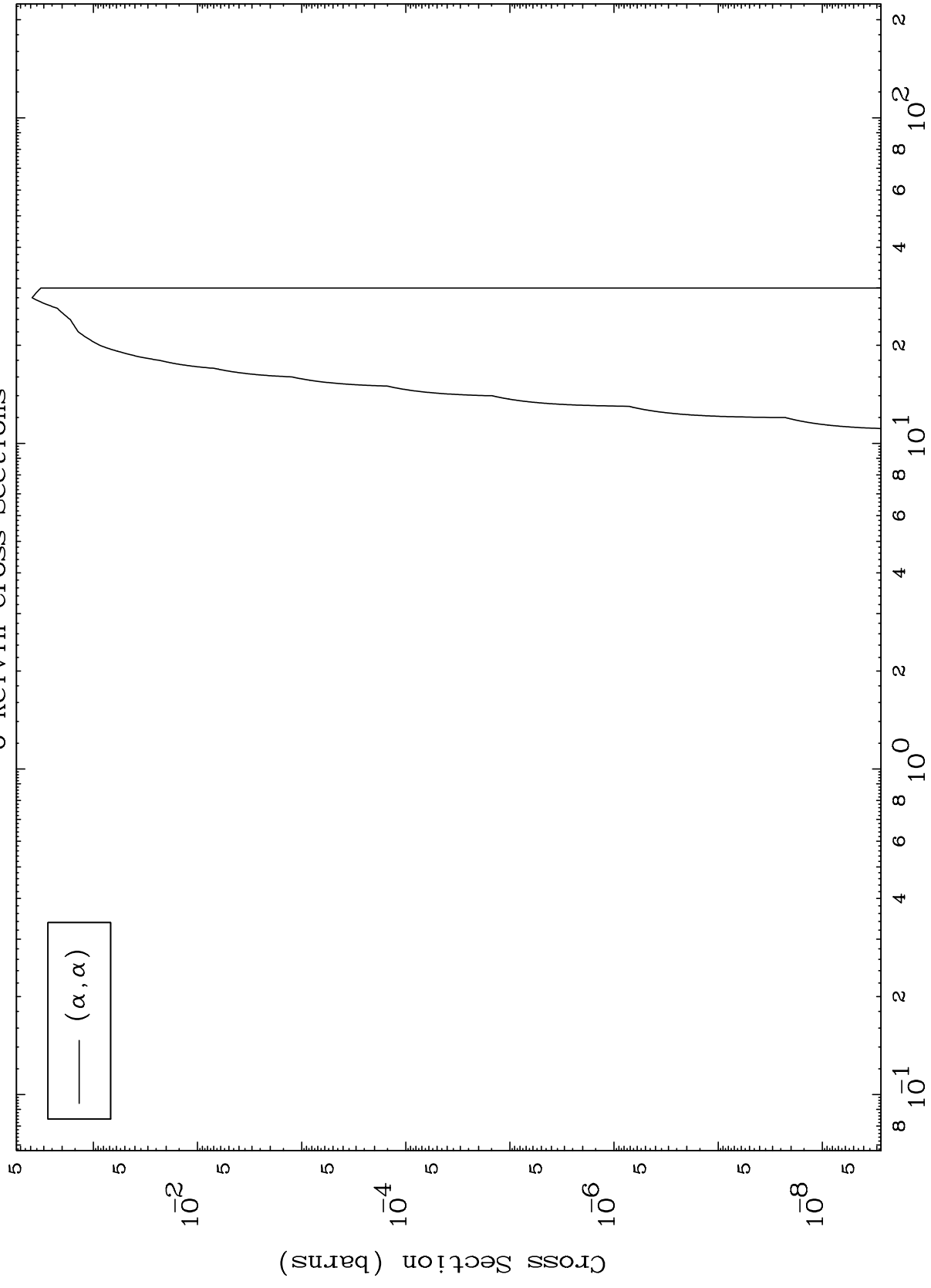
66-Dy-163



MAT 6646

(α, α) Levels
0 Kelvin Cross Sections

66-Dy-163



10

Incident Energy (MeV)

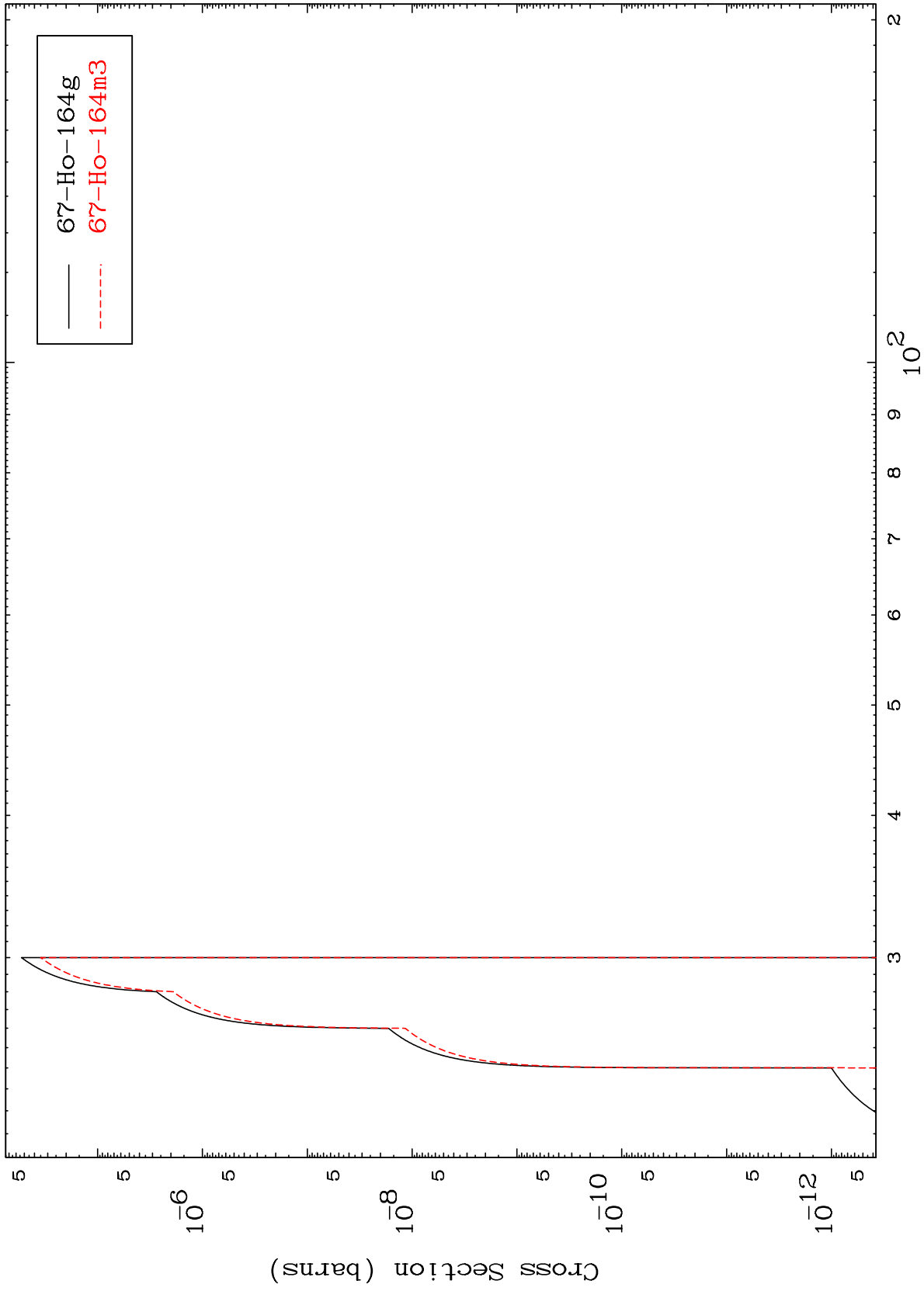
66-Dy-163

MAT 6646

(α, n') d

66-Dy-163

Radionuclide Production Cross Section



11

Incident Energy (MeV)

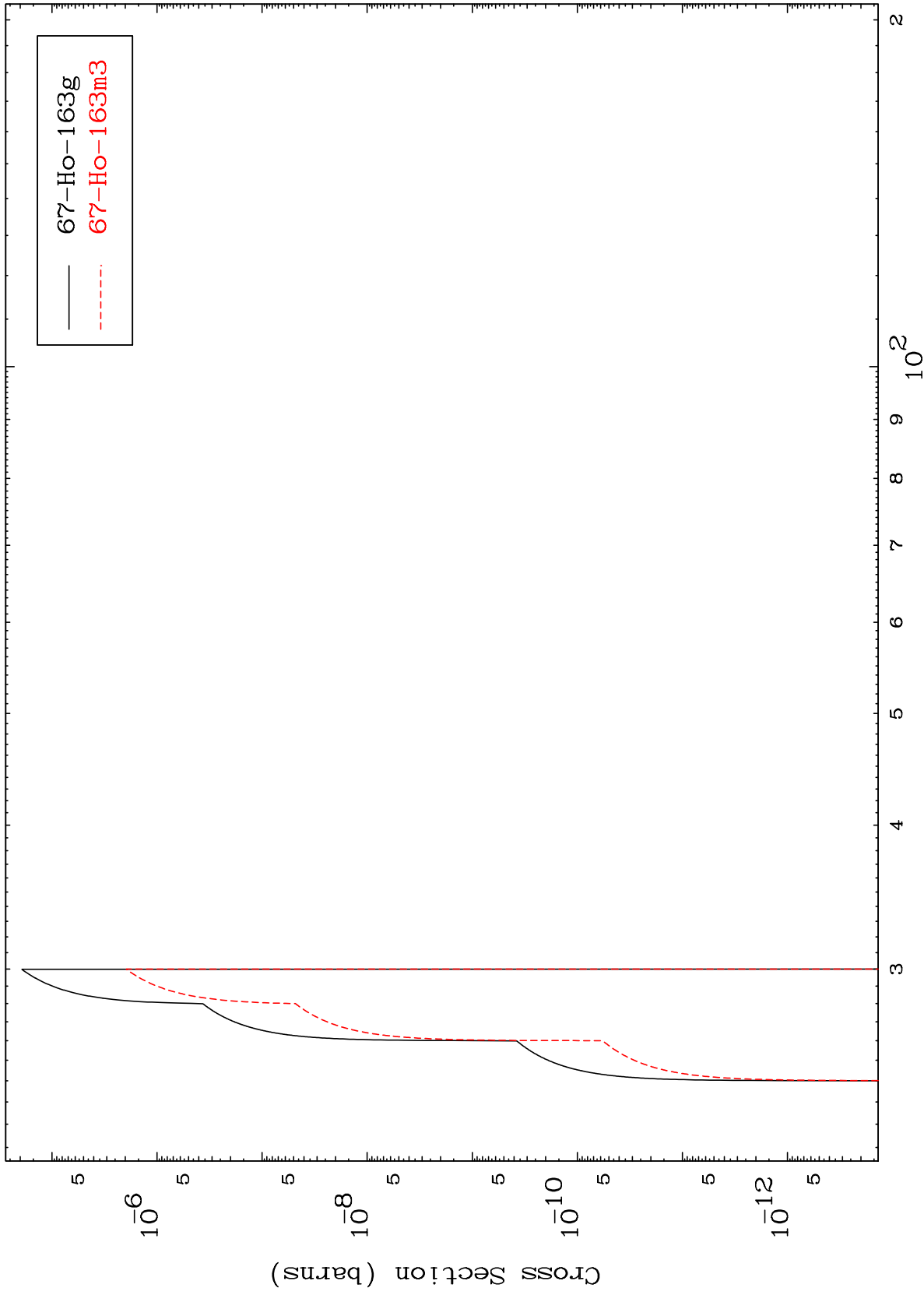
66-Dy-163

MAT 6646

(α, n') t

66-Dy-163

Radionuclide Production Cross Section



12

Incident Energy (MeV)

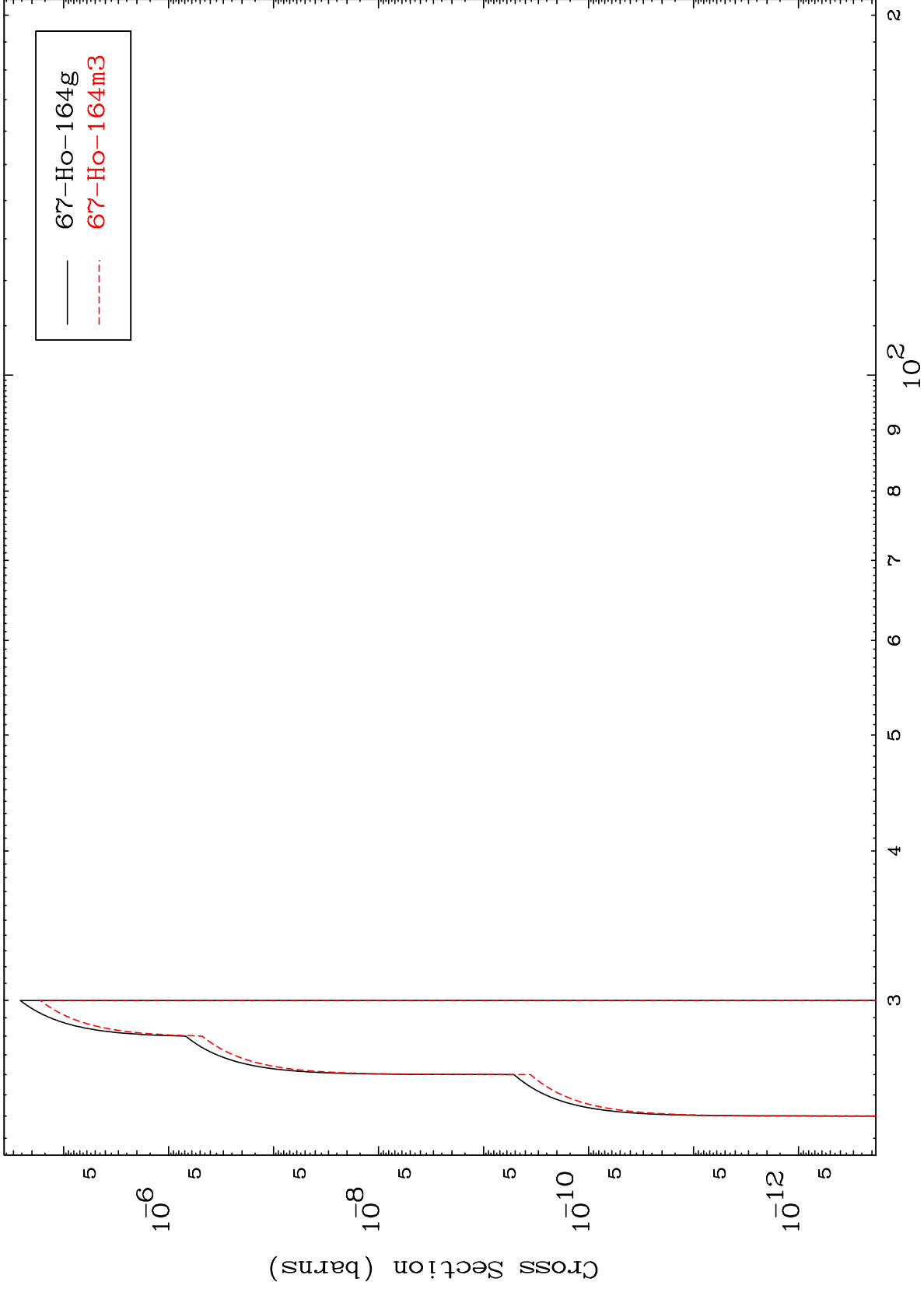
66-Dy-163

MAT 6646

($\alpha, 2n$) p

66-Dy-163

Radionuclide Production Cross Section



13

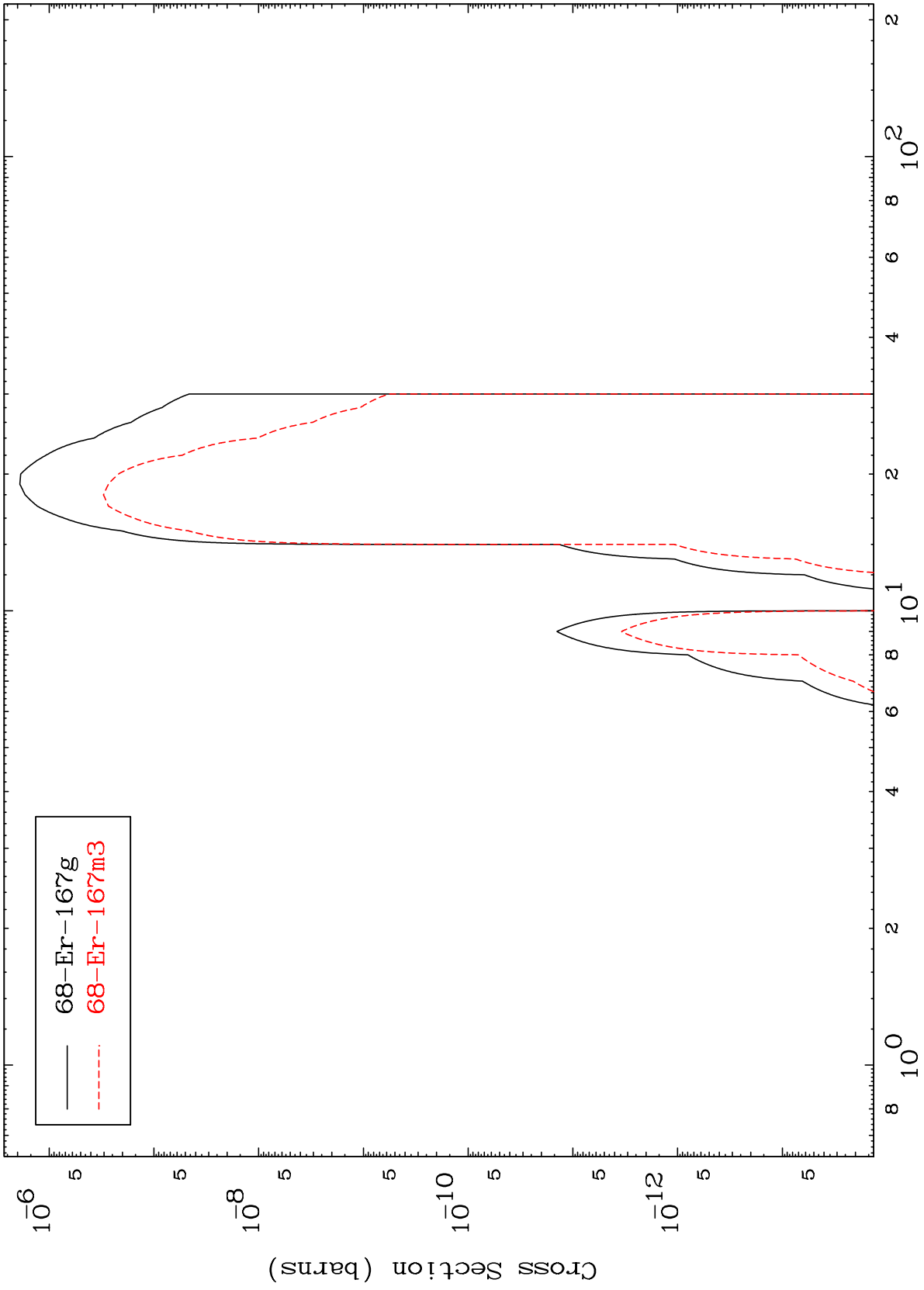
Incident Energy (MeV)

66-Dy-163

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66-Dy-163

(α, γ)
Radionuclide Production Cross Section



14

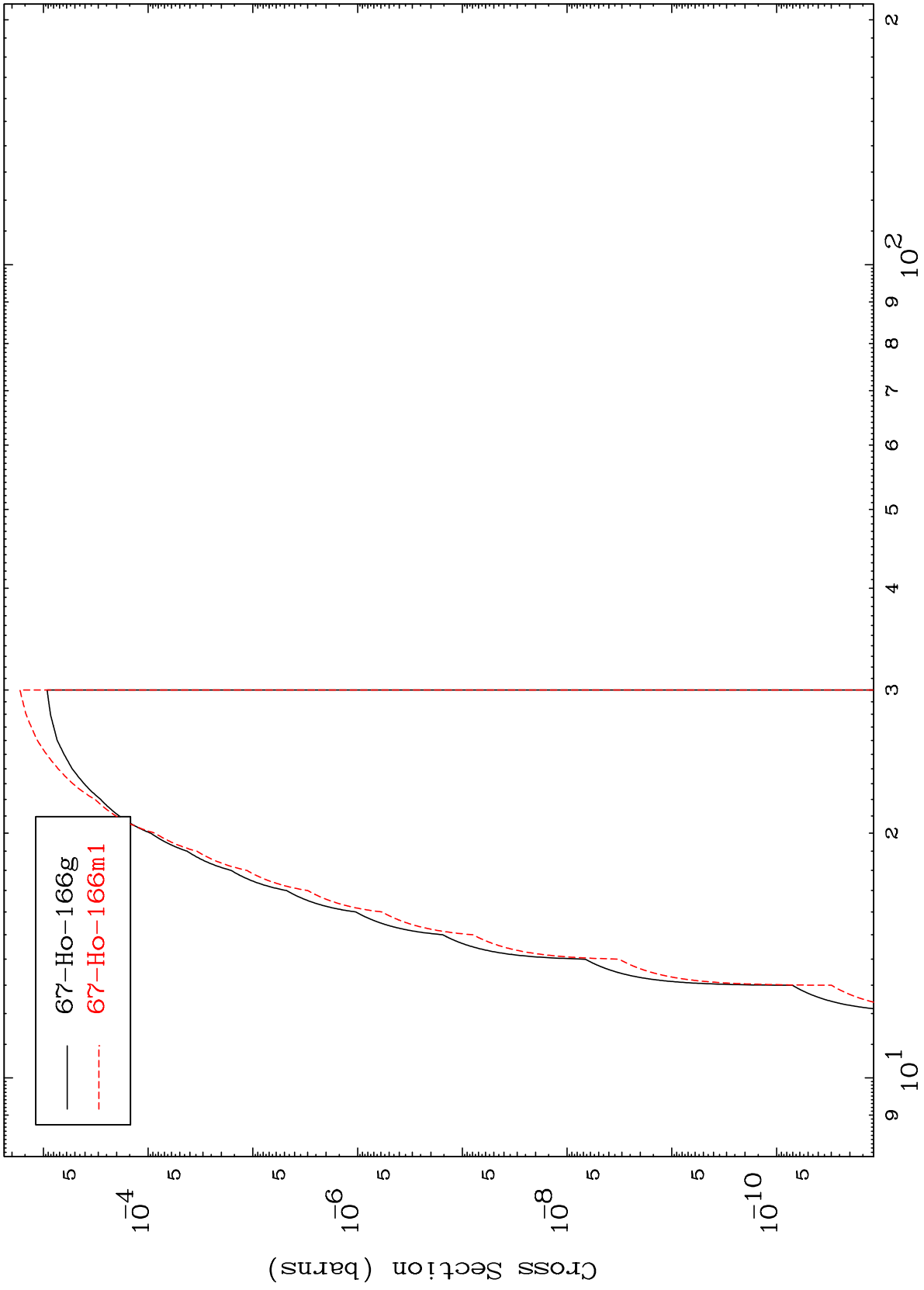
Incident Energy (MeV)

66-Dy-163

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66-Dy-163

Radionuclide Production Cross Section
(α, p)



15

Incident Energy (MeV)

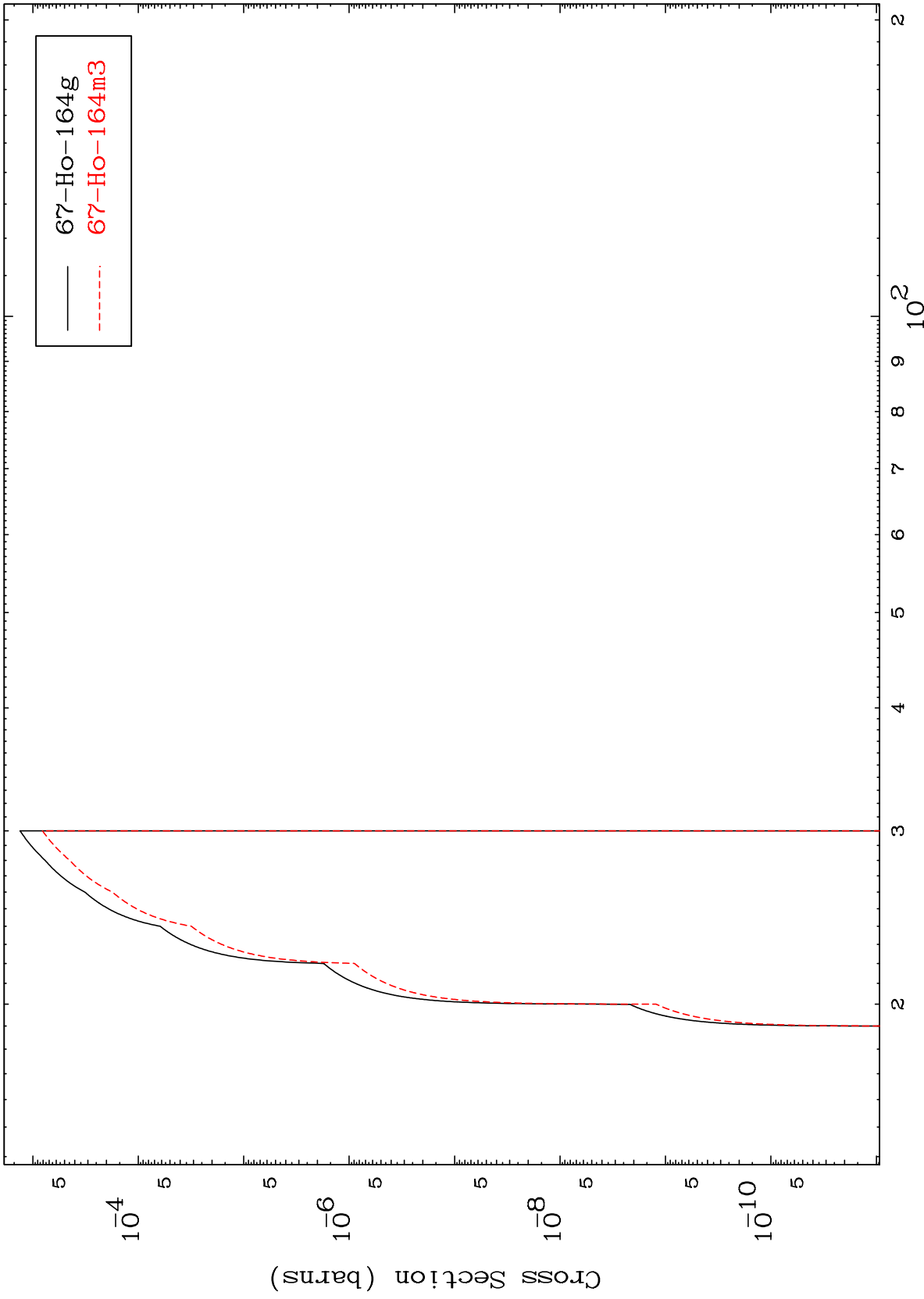
66-Dy-163

MAT 6646

(α, t)

66-Dy-163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

66-Dy-163