

Program EVALPLOT
(Version 2018-1)

by

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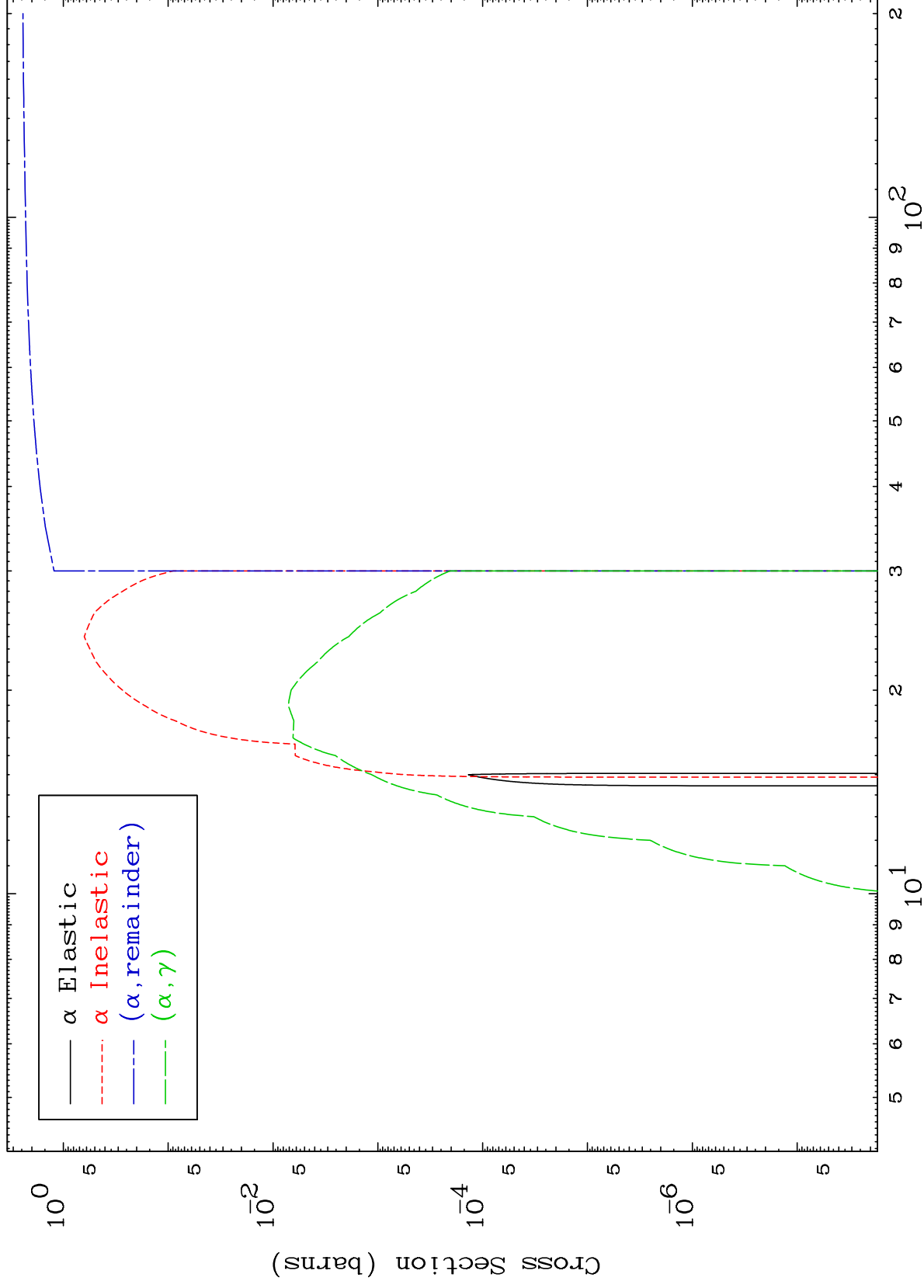
Press Mouse Button to Start

MAT 6607

α Major

0 Kelvin Cross Sections

66-Dy-150



1

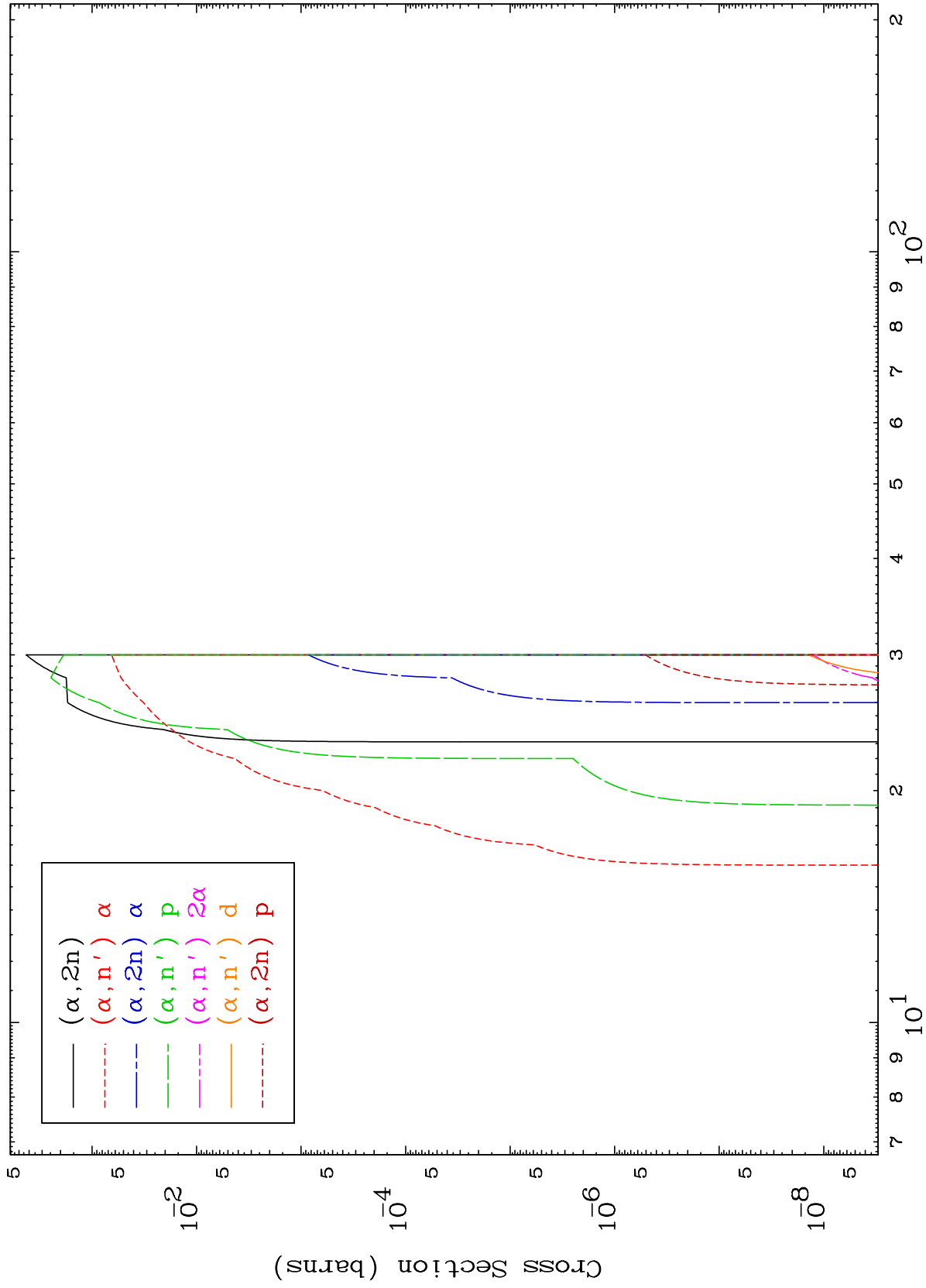
Incident Energy (MeV)

66-Dy-150

MAT 6607

α Neutron Production
0 Kelvin Cross Sections

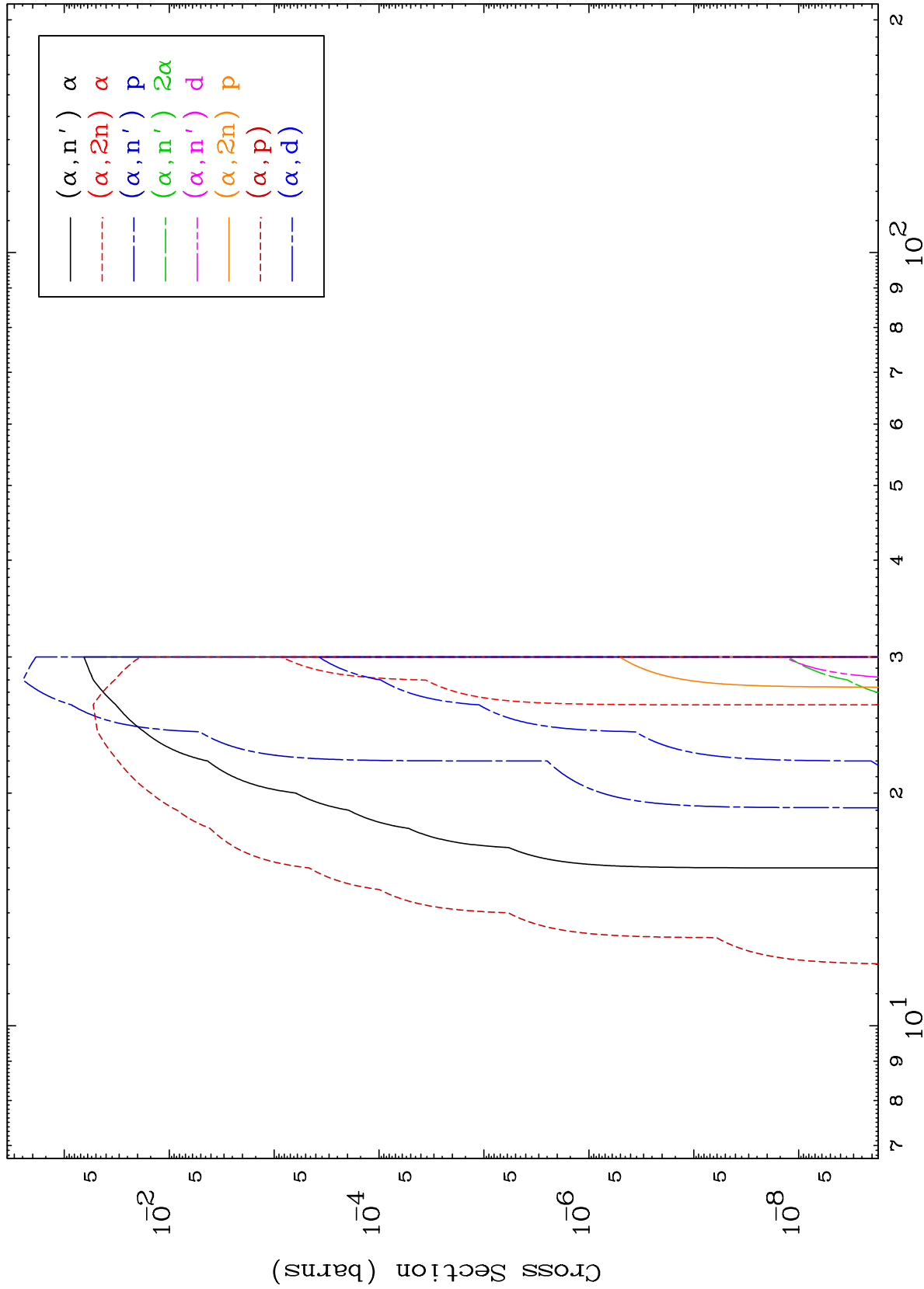
66-Dy-150



2

Incident Energy (MeV)

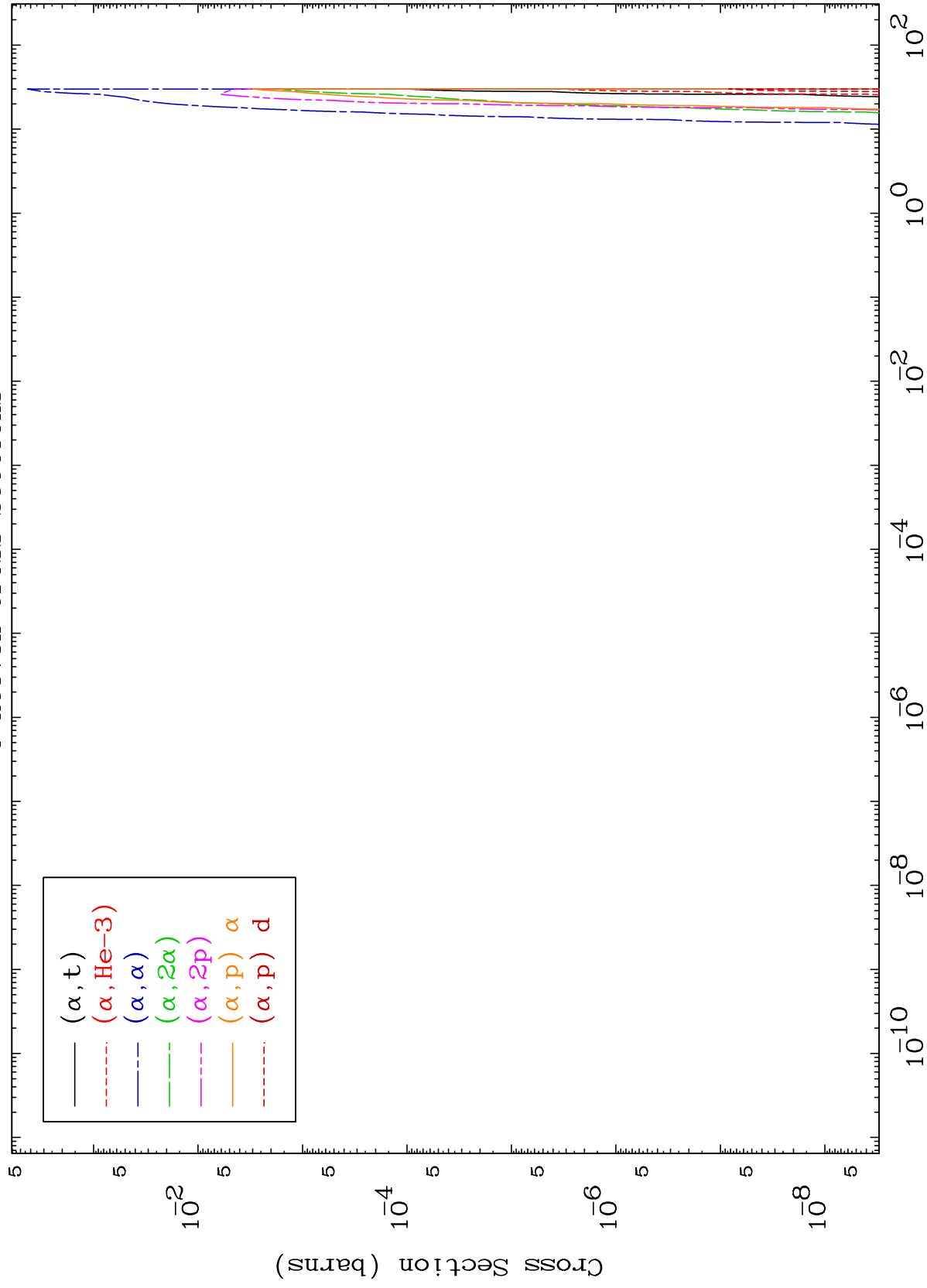
66-Dy-150



MAT 6607

α Charged Particle
0 Kelvin Cross Sections

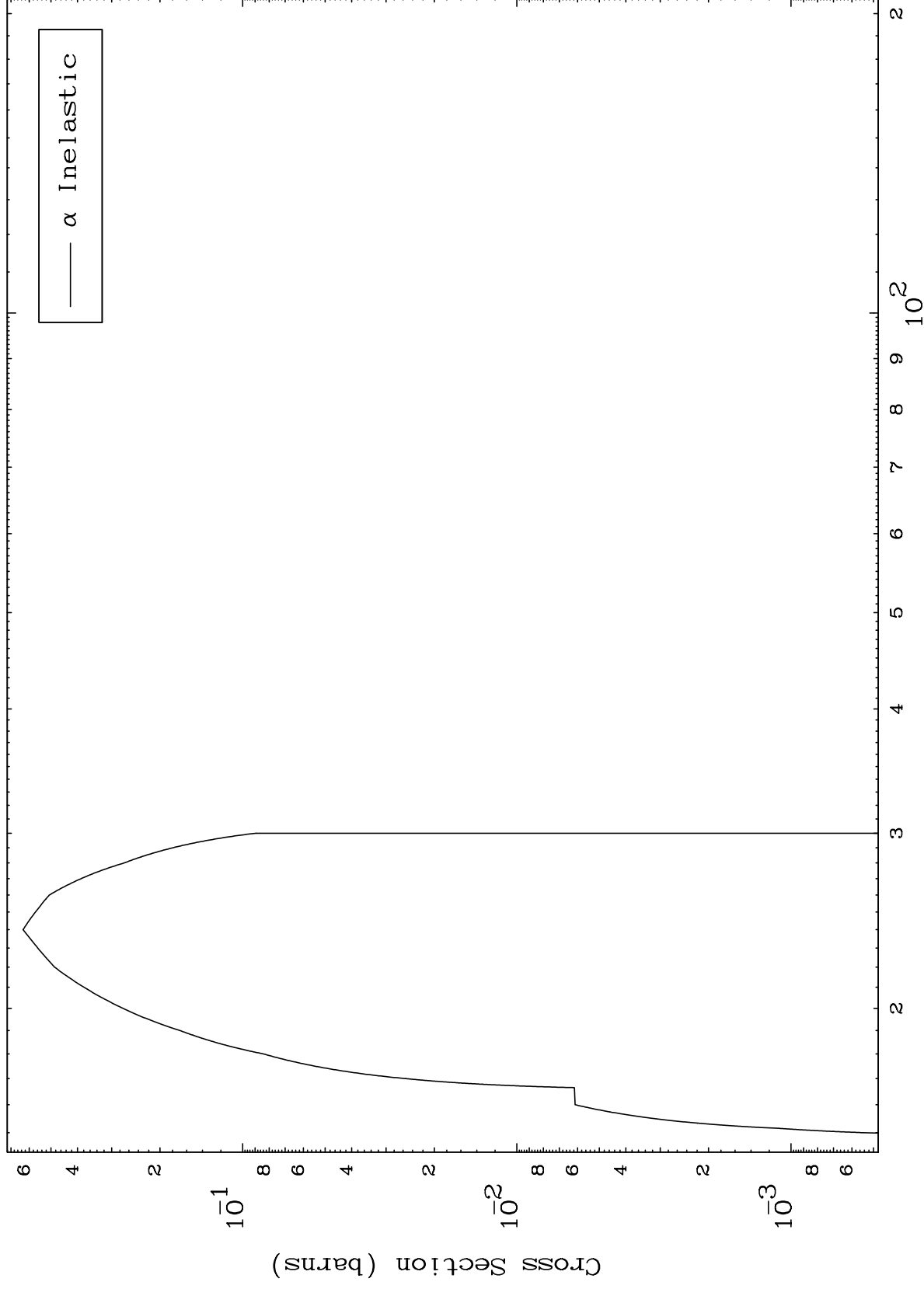
66-Dy-150



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(α, n') Level
0 Kelvin Cross Sections

66-Dy-150



5

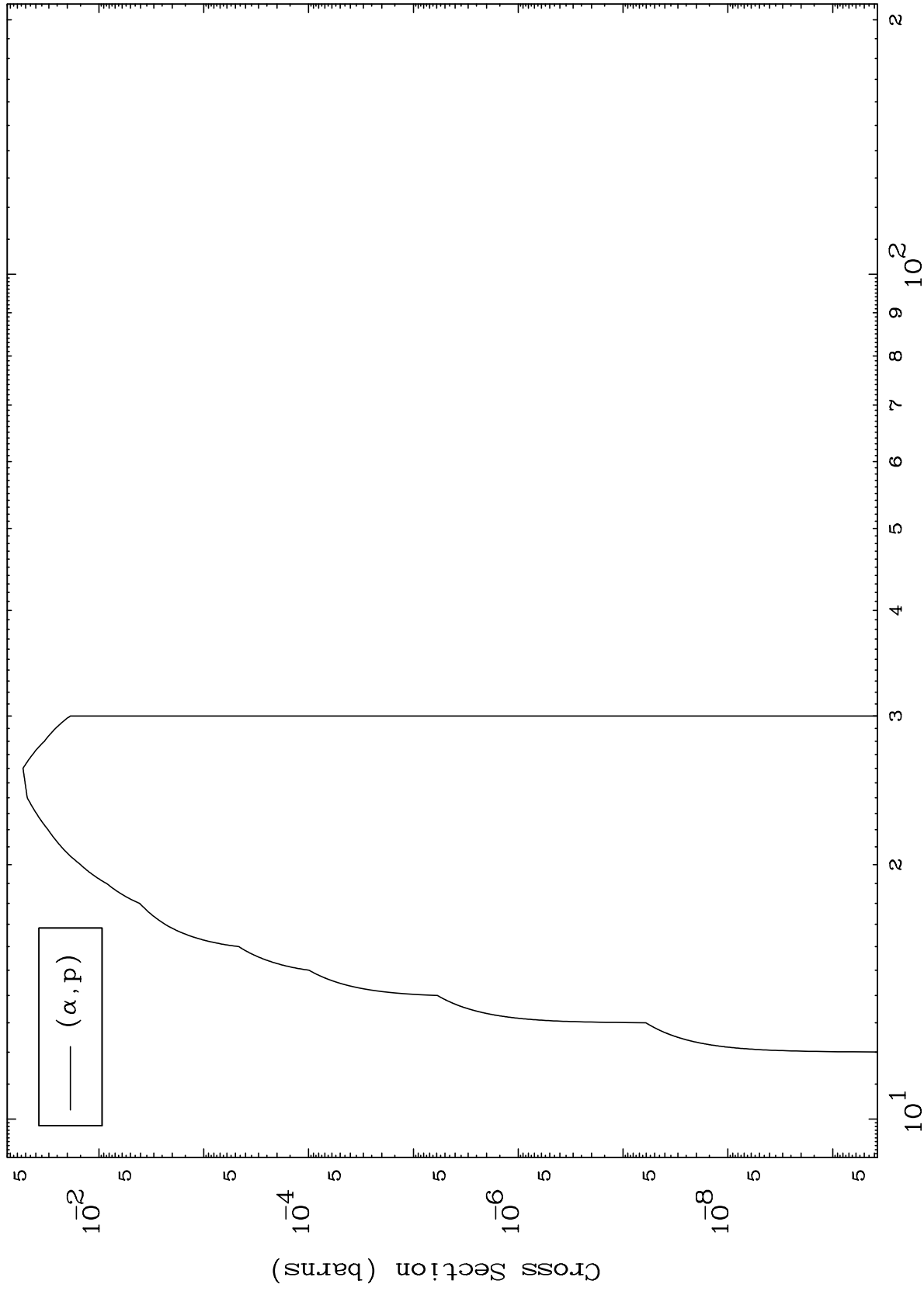
Incident Energy (MeV)

66-Dy-150

MAT 6607

66-Dy-150

(α ,p) Levels
0 Kelvin Cross Sections



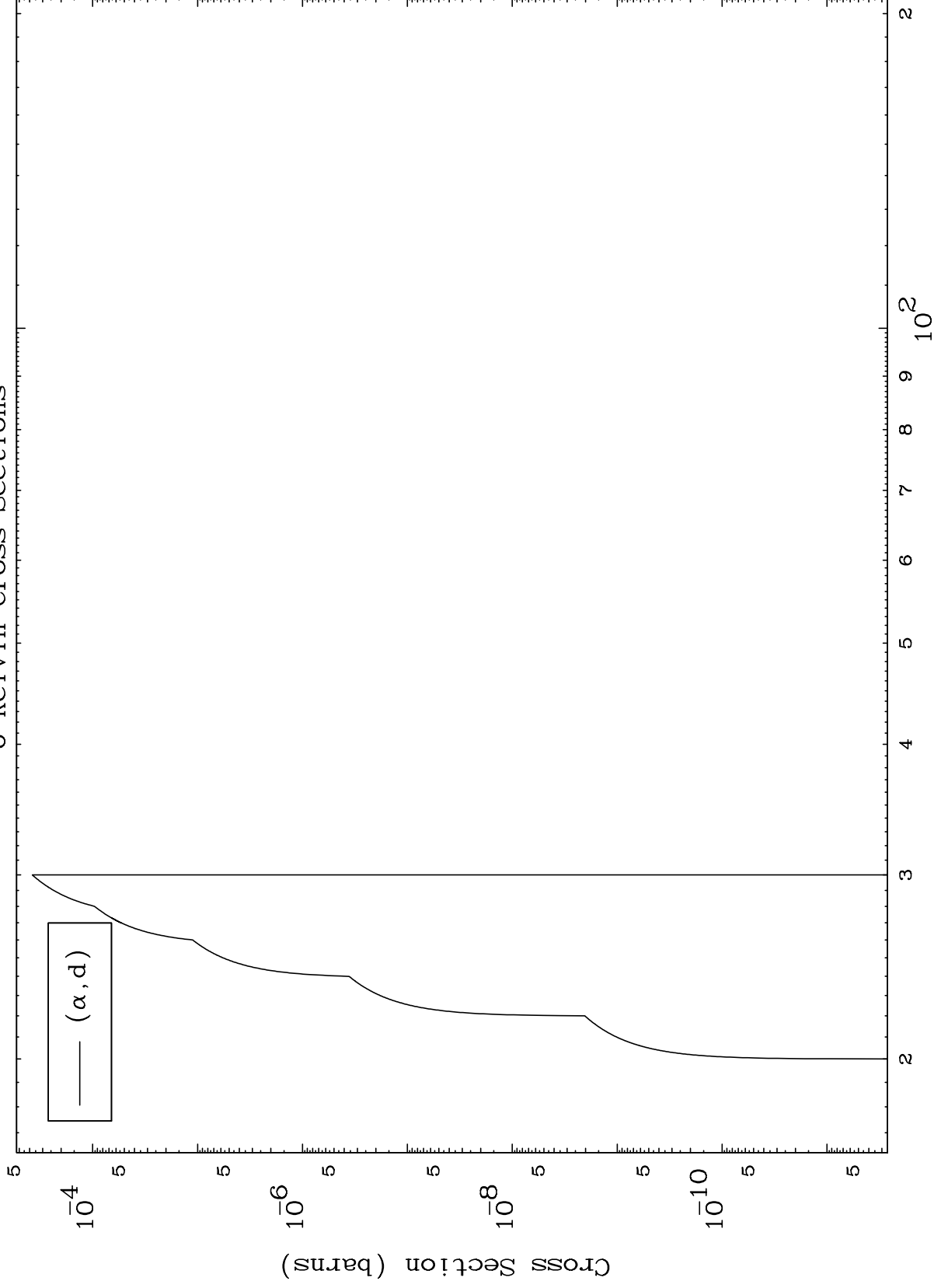
66-Dy-150

Incident Energy (MeV)

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(α ,d) Levels
0 Kelvin Cross Sections

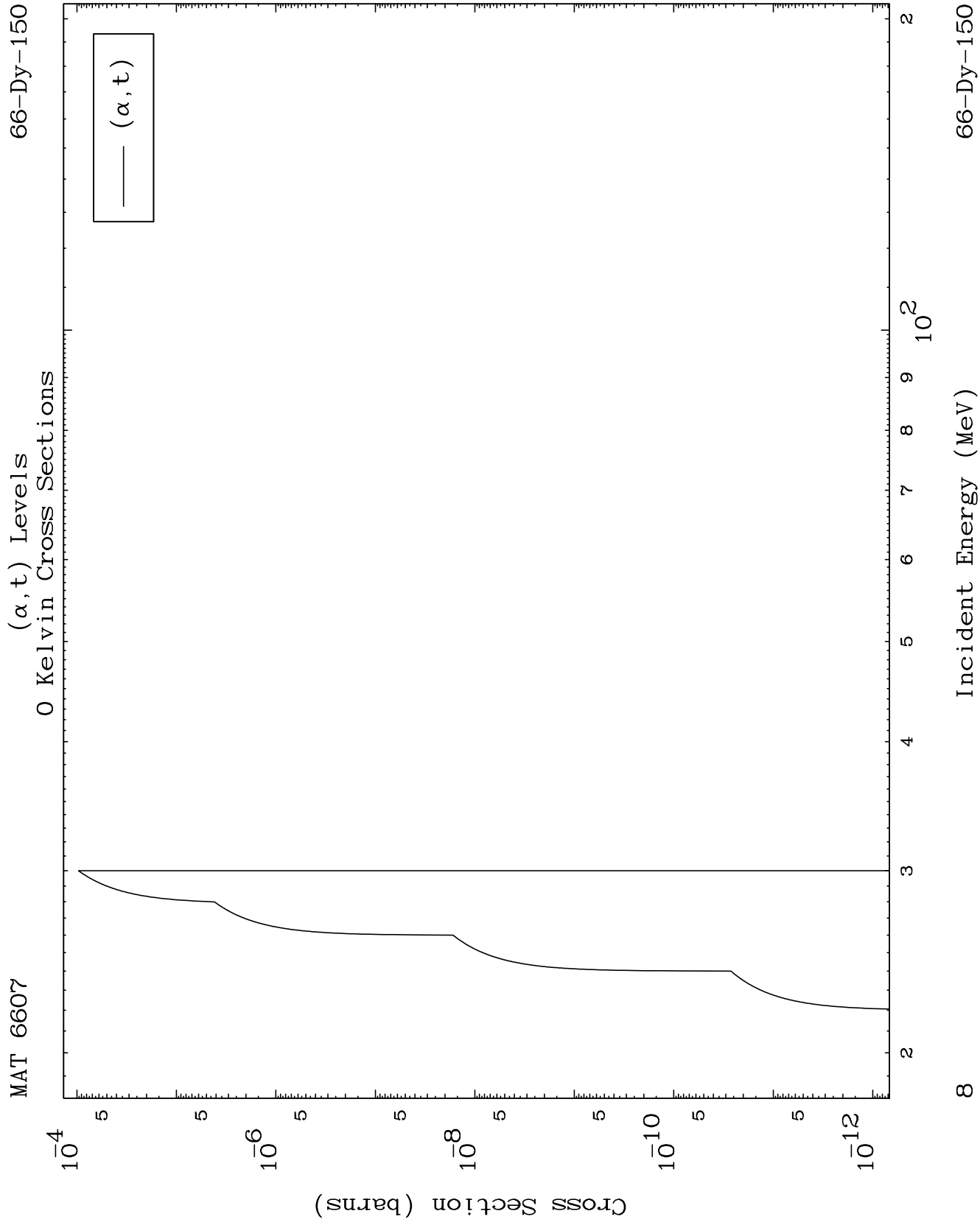
66-Dy-150

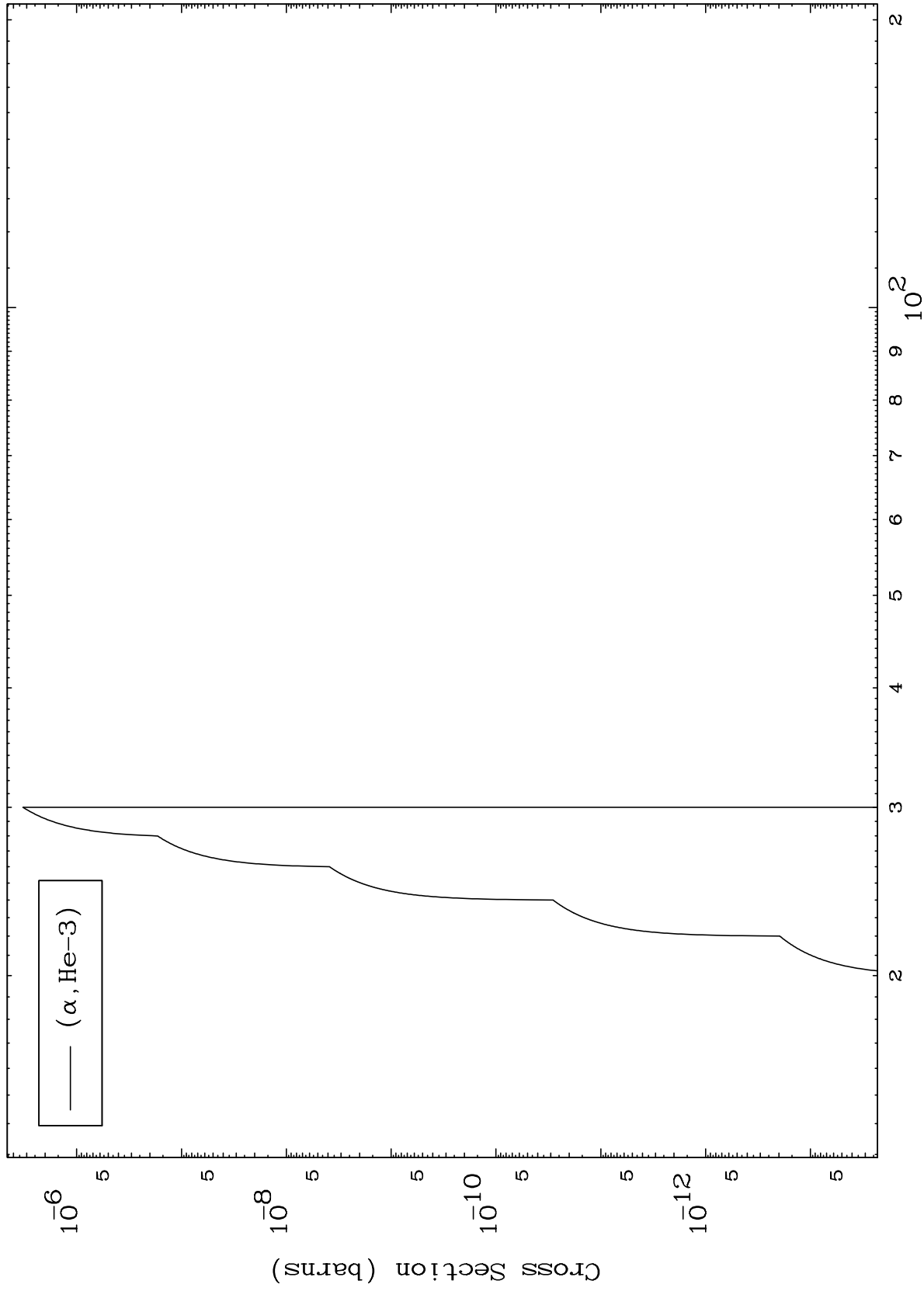


7

Incident Energy (MeV)

66-Dy-150



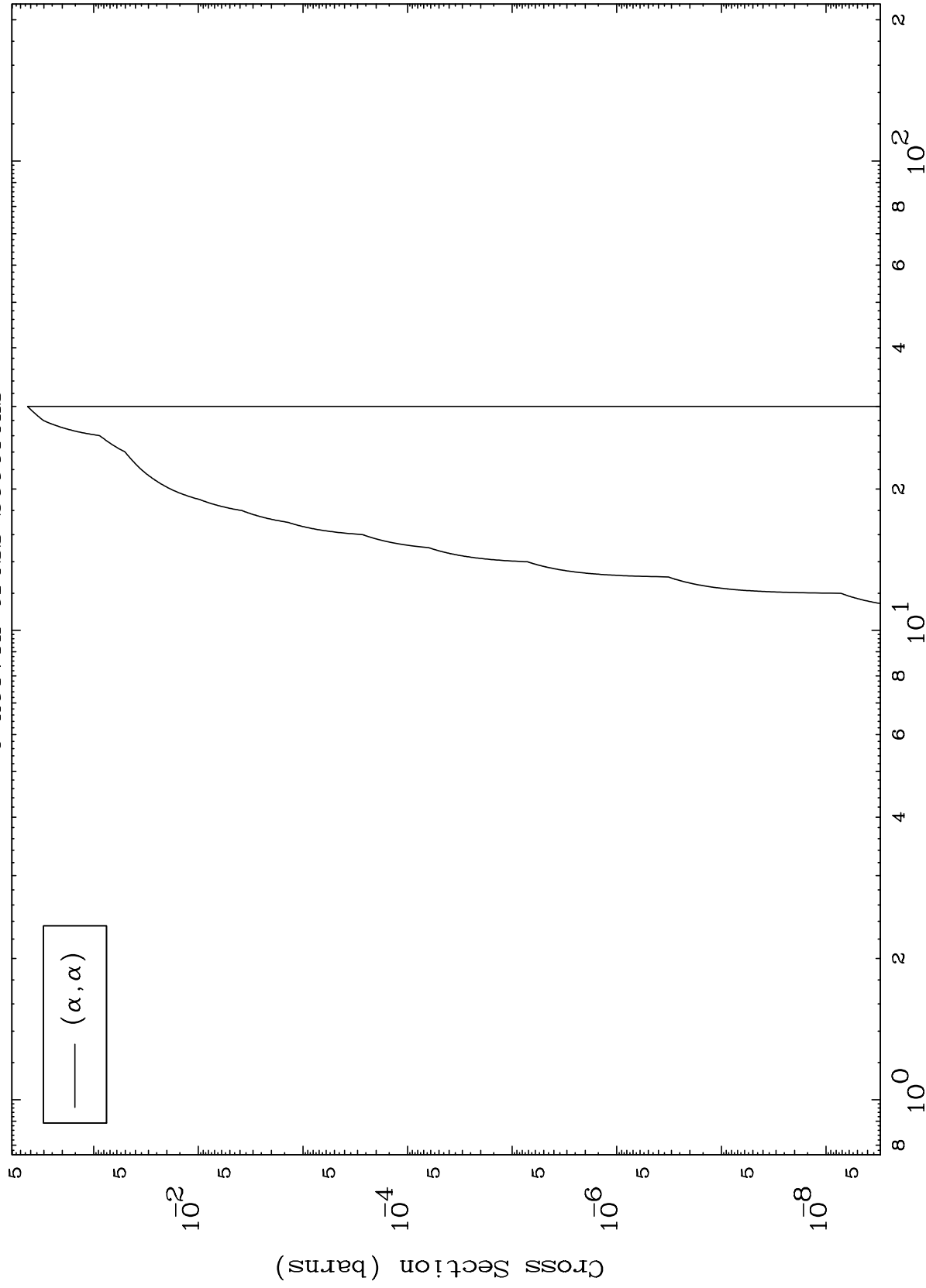


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(α, α) Levels

66-Dy-150

0 Kelvin Cross Sections



Incident Energy (MeV)

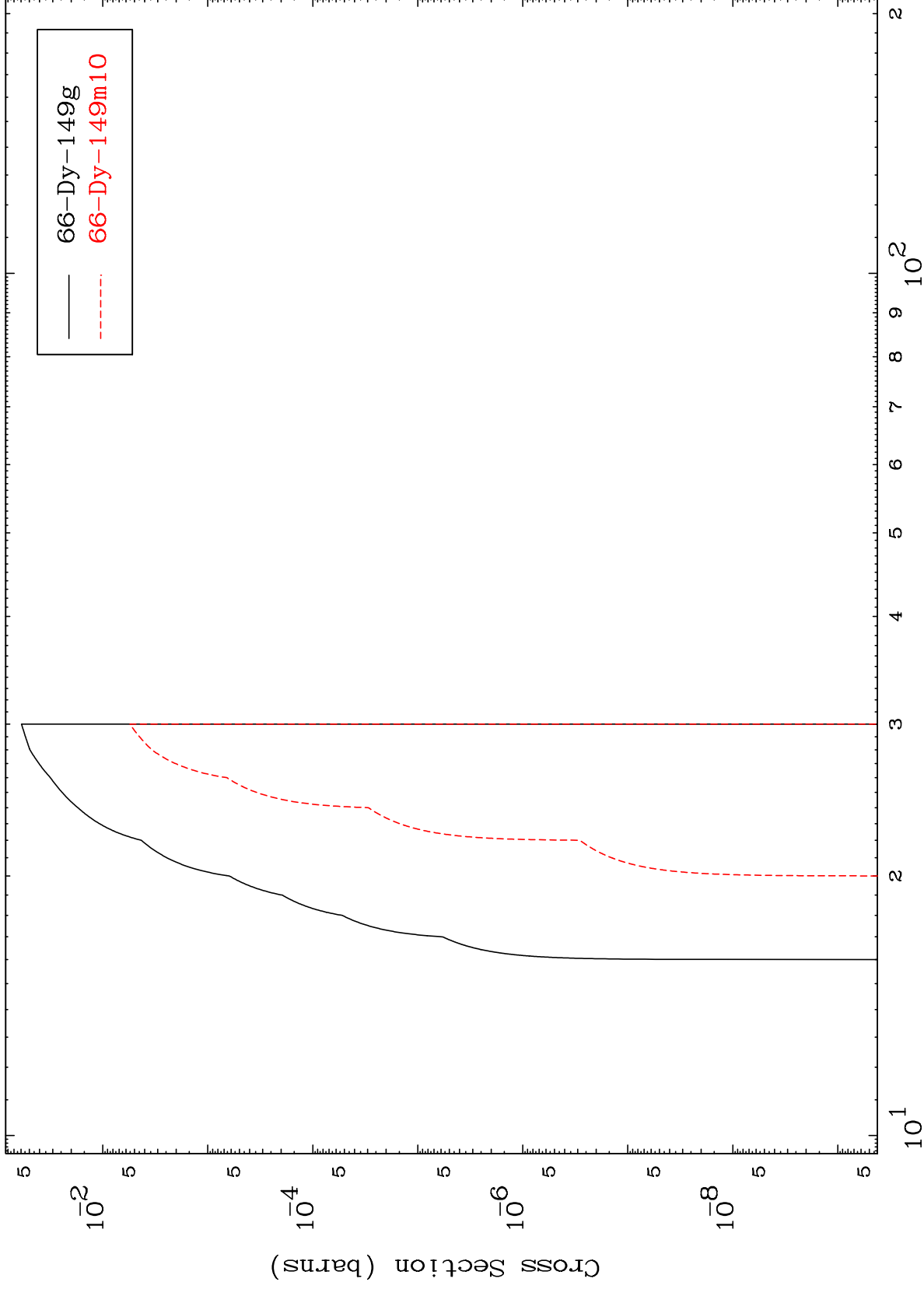
66-Dy-150

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(α, n') α

66-Dy-150

Radionuclide Production Cross Section



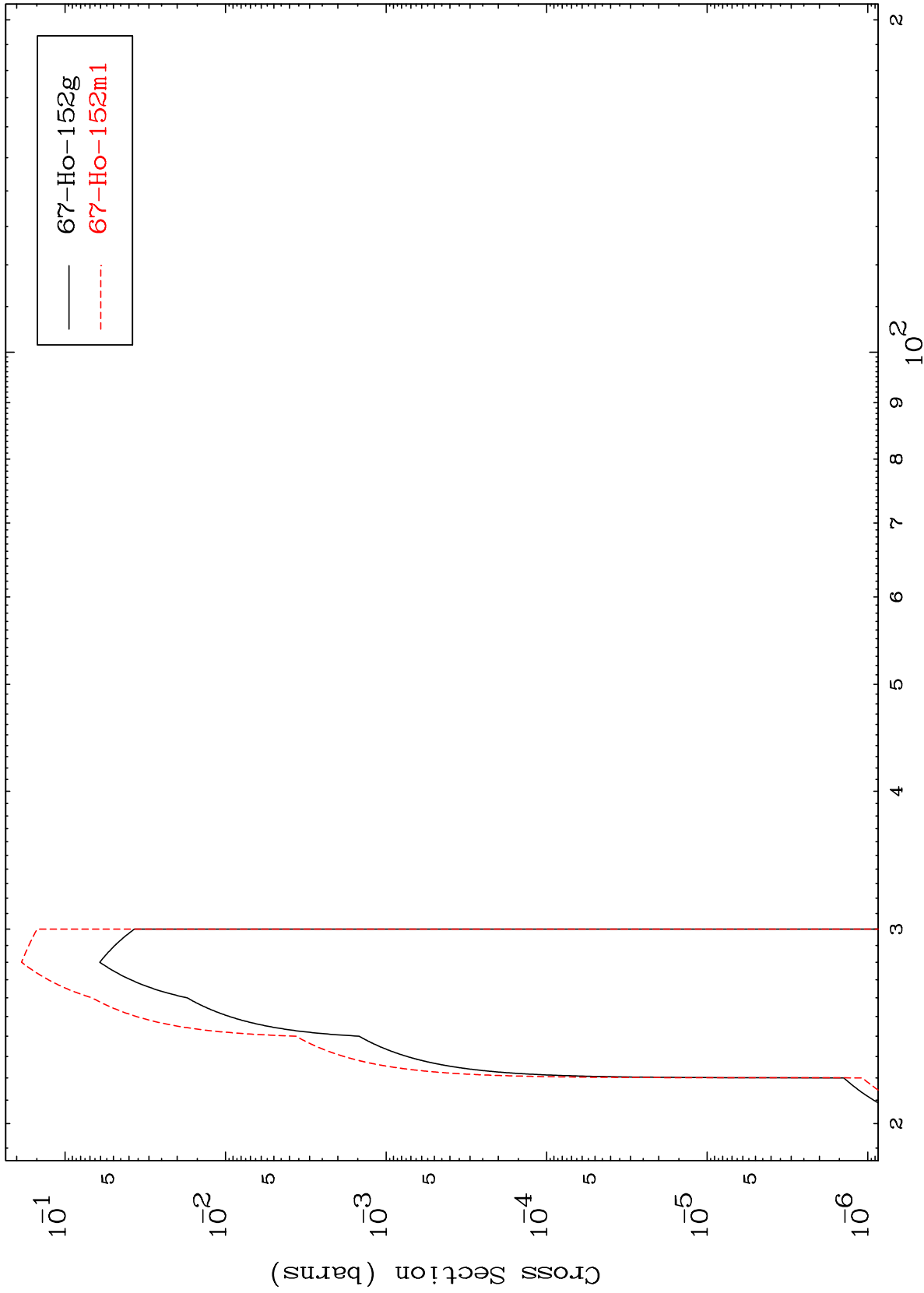
Incident Energy (MeV)

66-Dy-150

MAT 6607

66-Dy-150

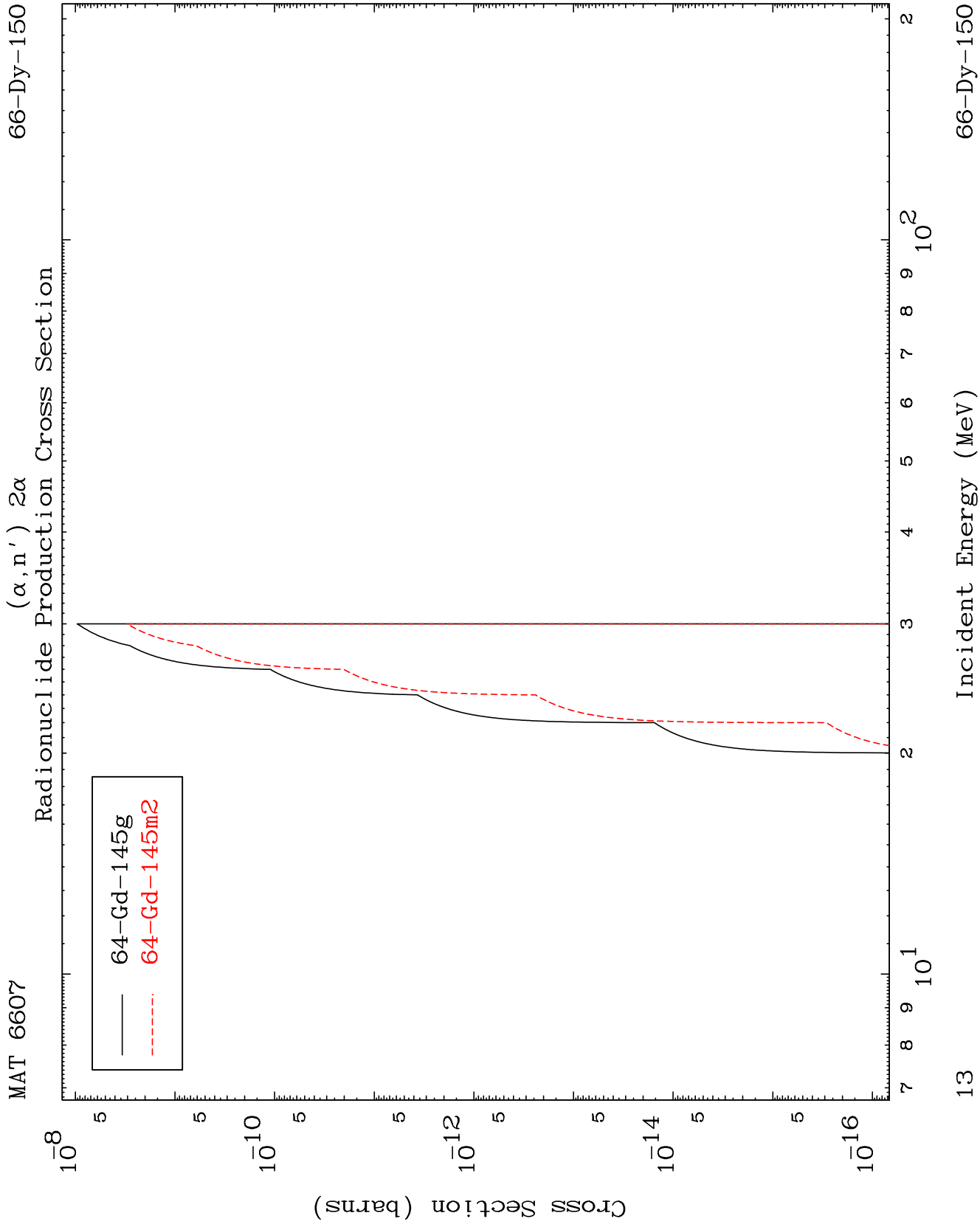
(α, n') p
Radionuclide Production Cross Section

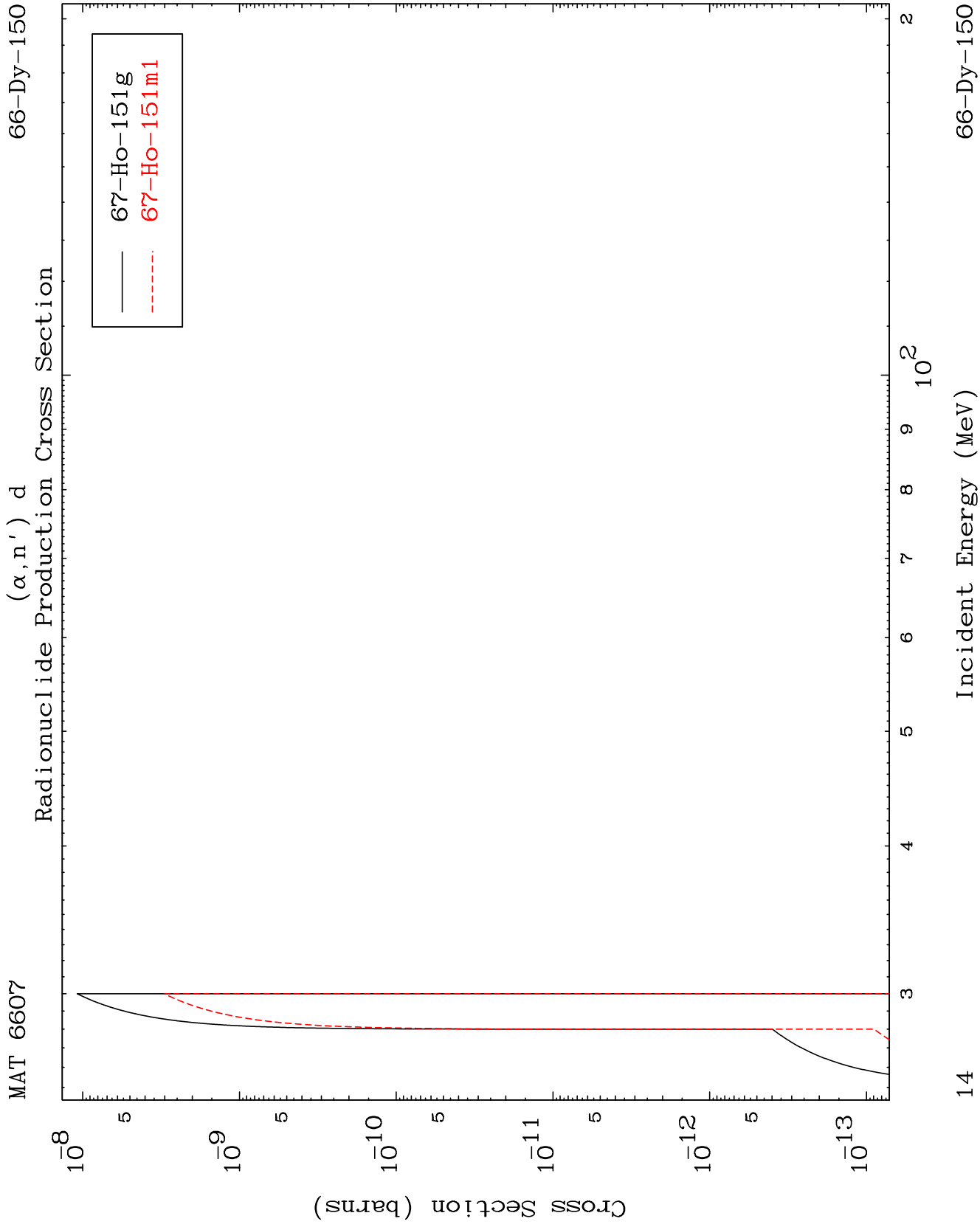


12

Incident Energy (MeV)

66-Dy-150

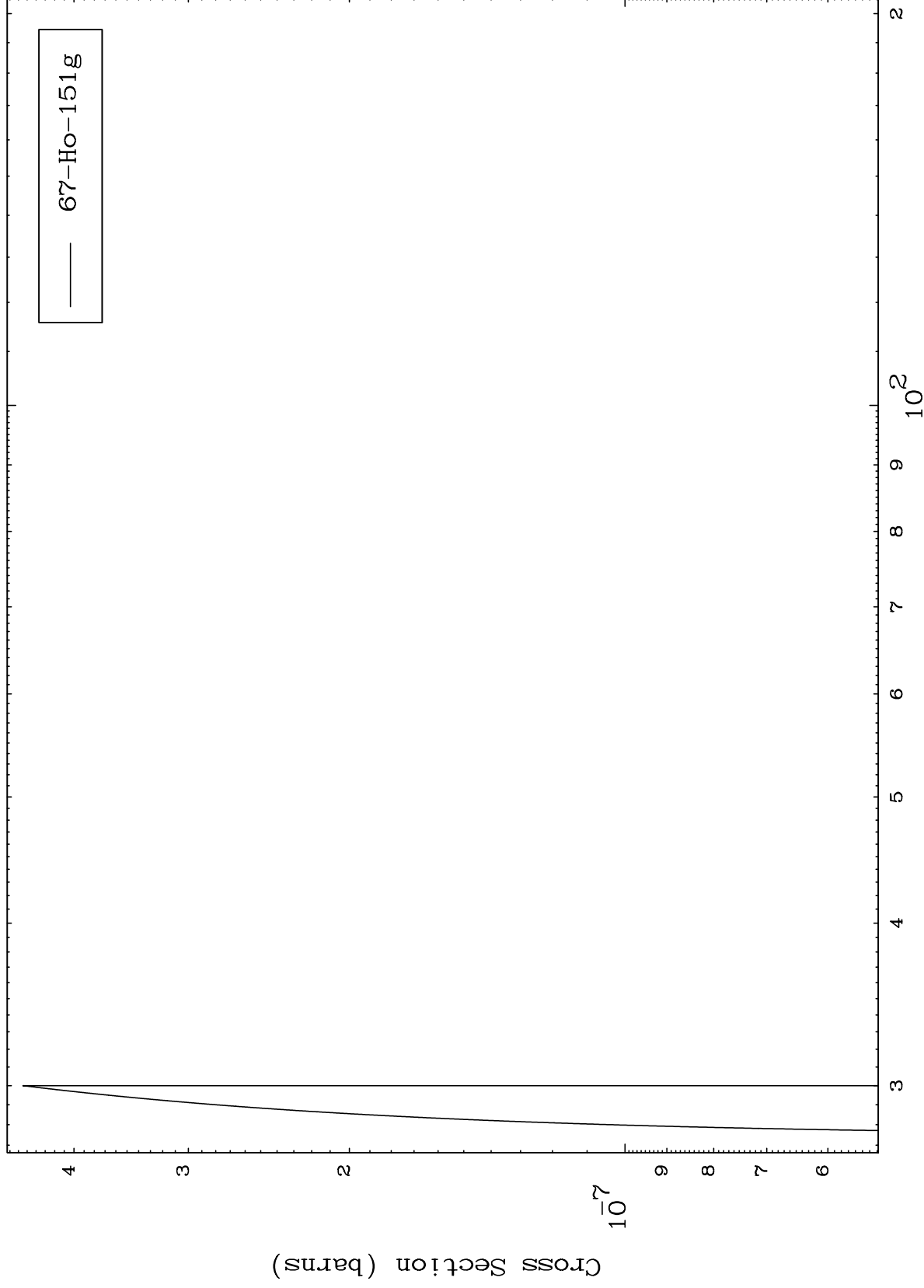




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66-Dy-150

$(\alpha, 2n)$ p
Radionuclide Production Cross Section



15

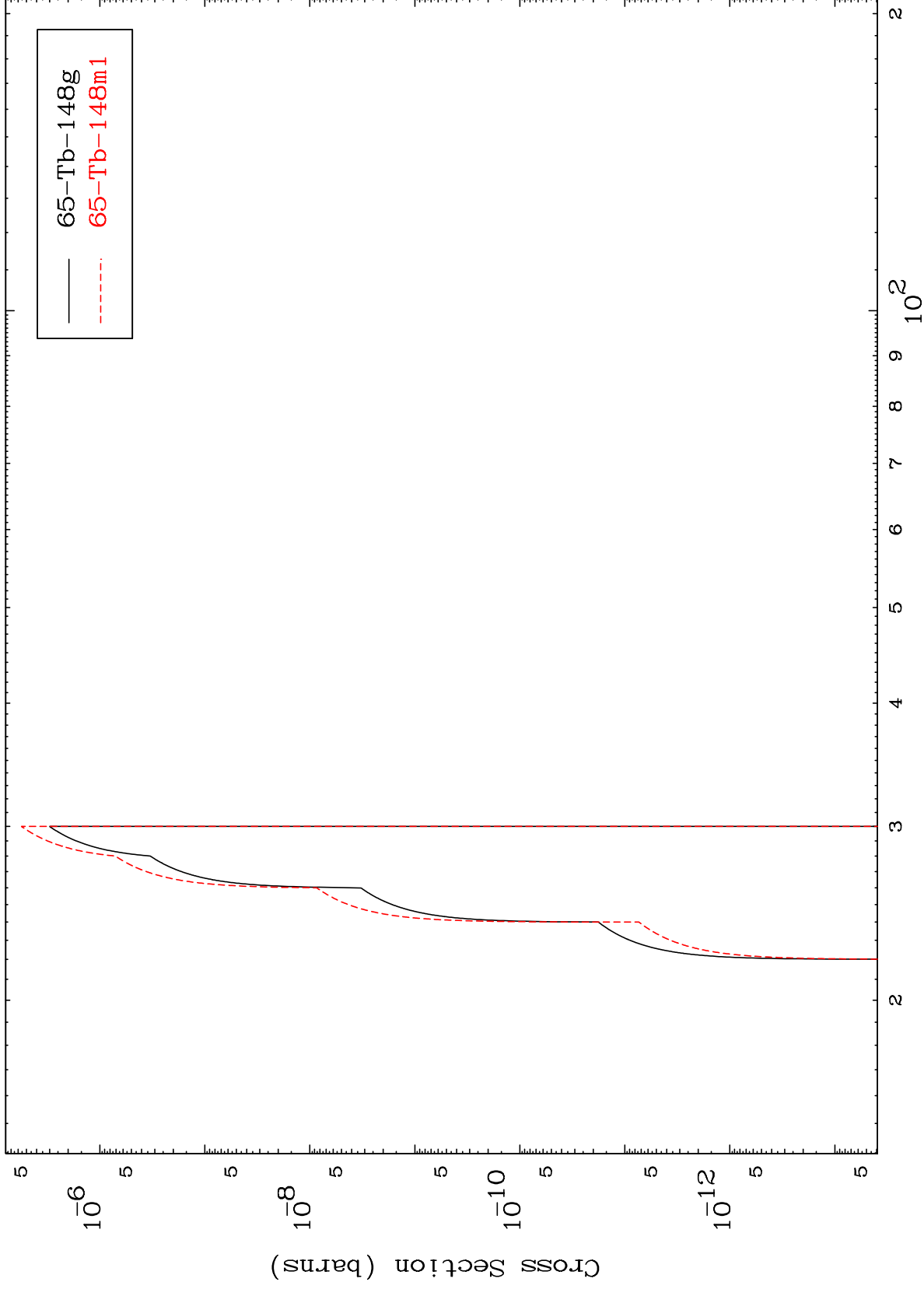
Incident Energy (MeV)

66-Dy-150

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66-Dy-150

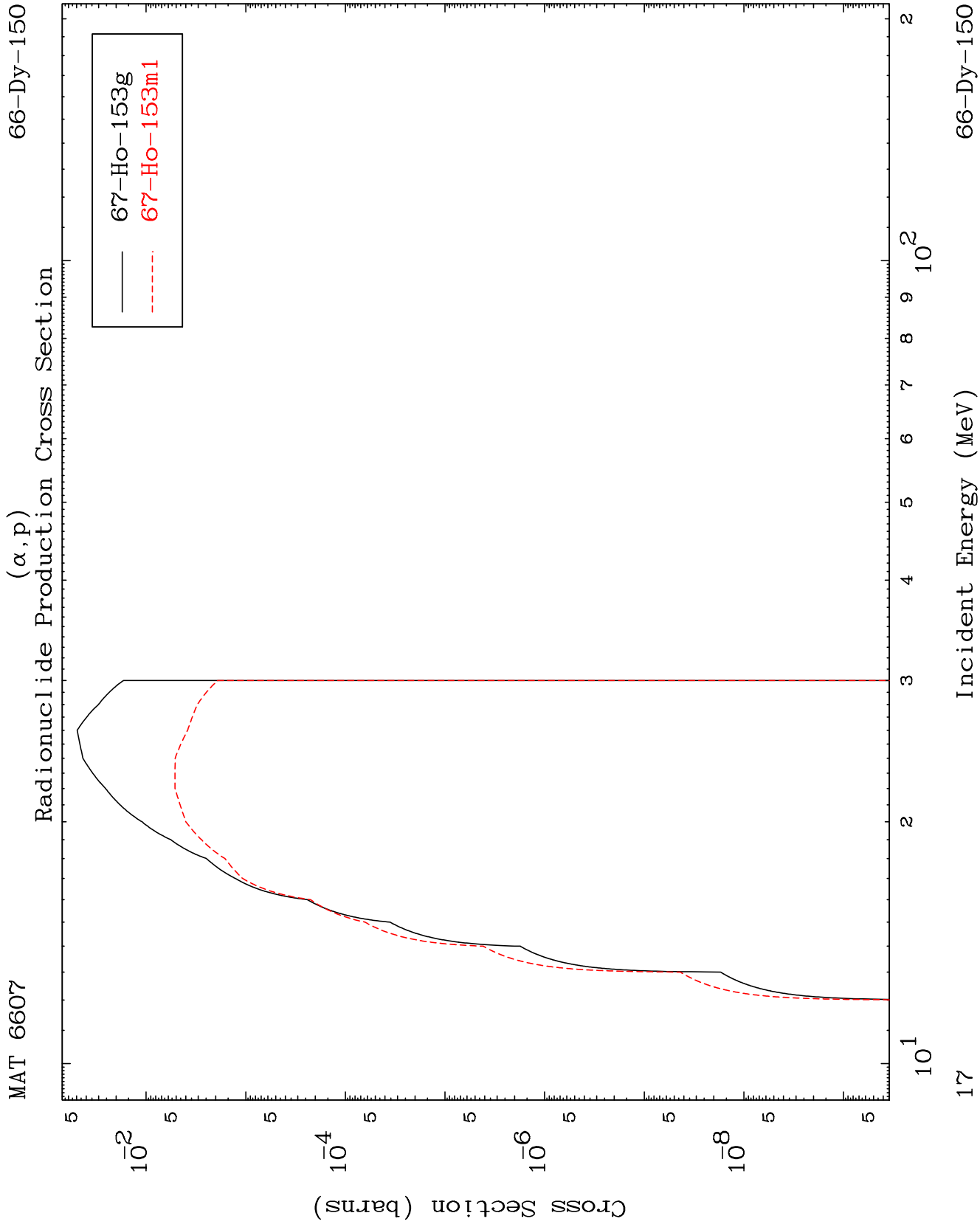
(α, n') p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

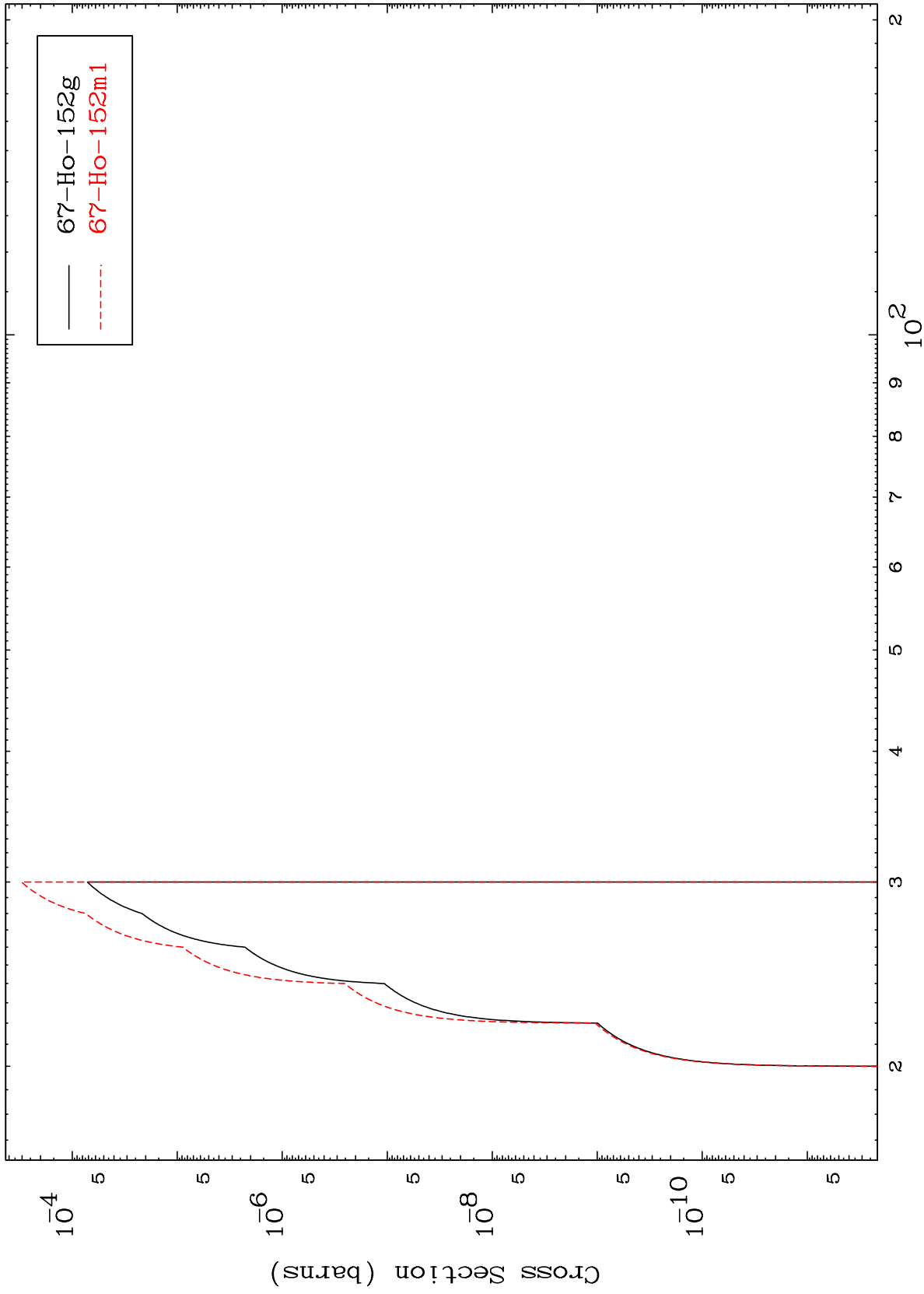
66-Dy-150



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66-Dy-150

(α, d)
Radionuclide Production Cross Section



18

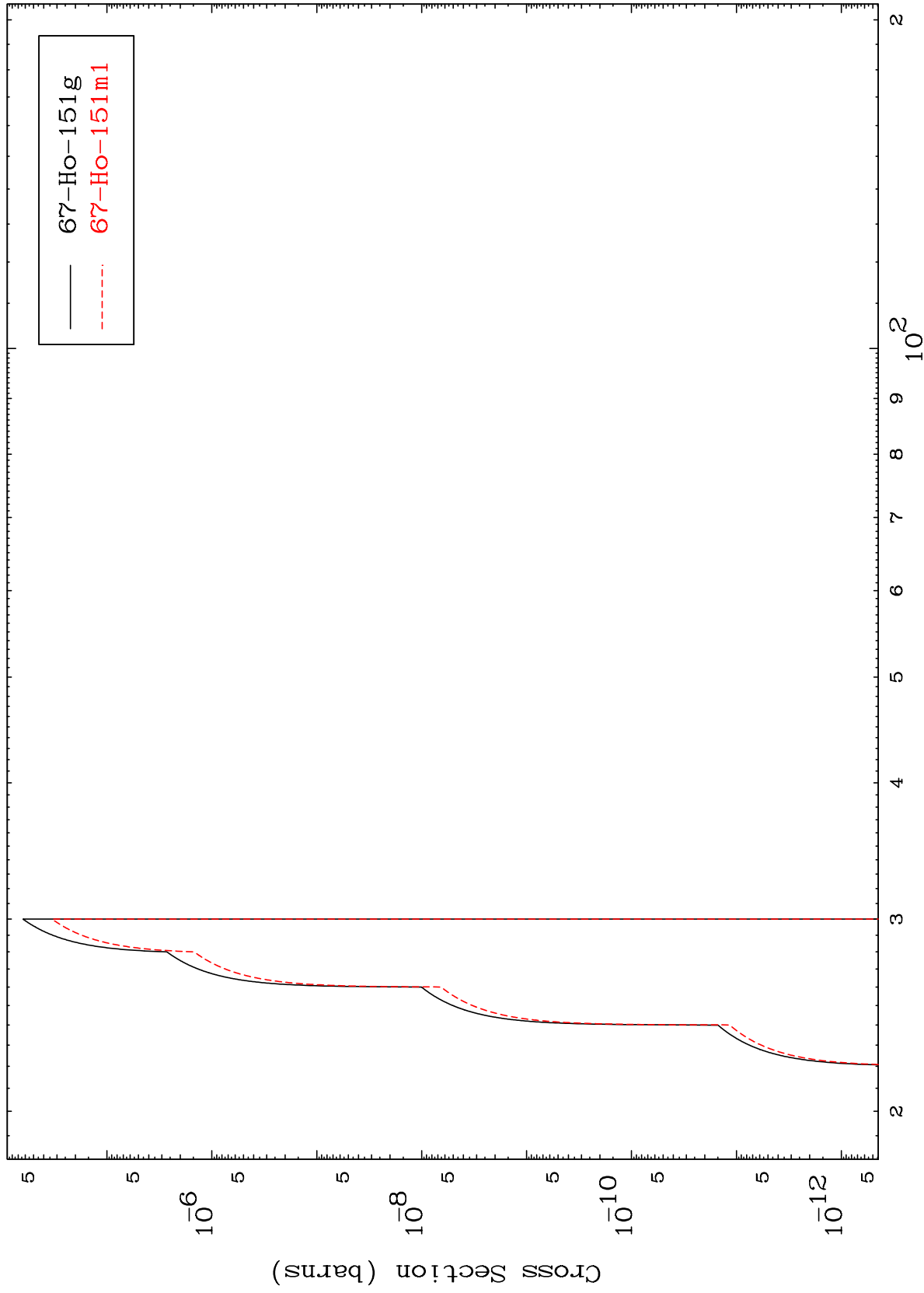
Incident Energy (MeV)

66-Dy-150

MAT 6607

66-Dy-150

(α, t)
Radionuclide Production Cross Section



19

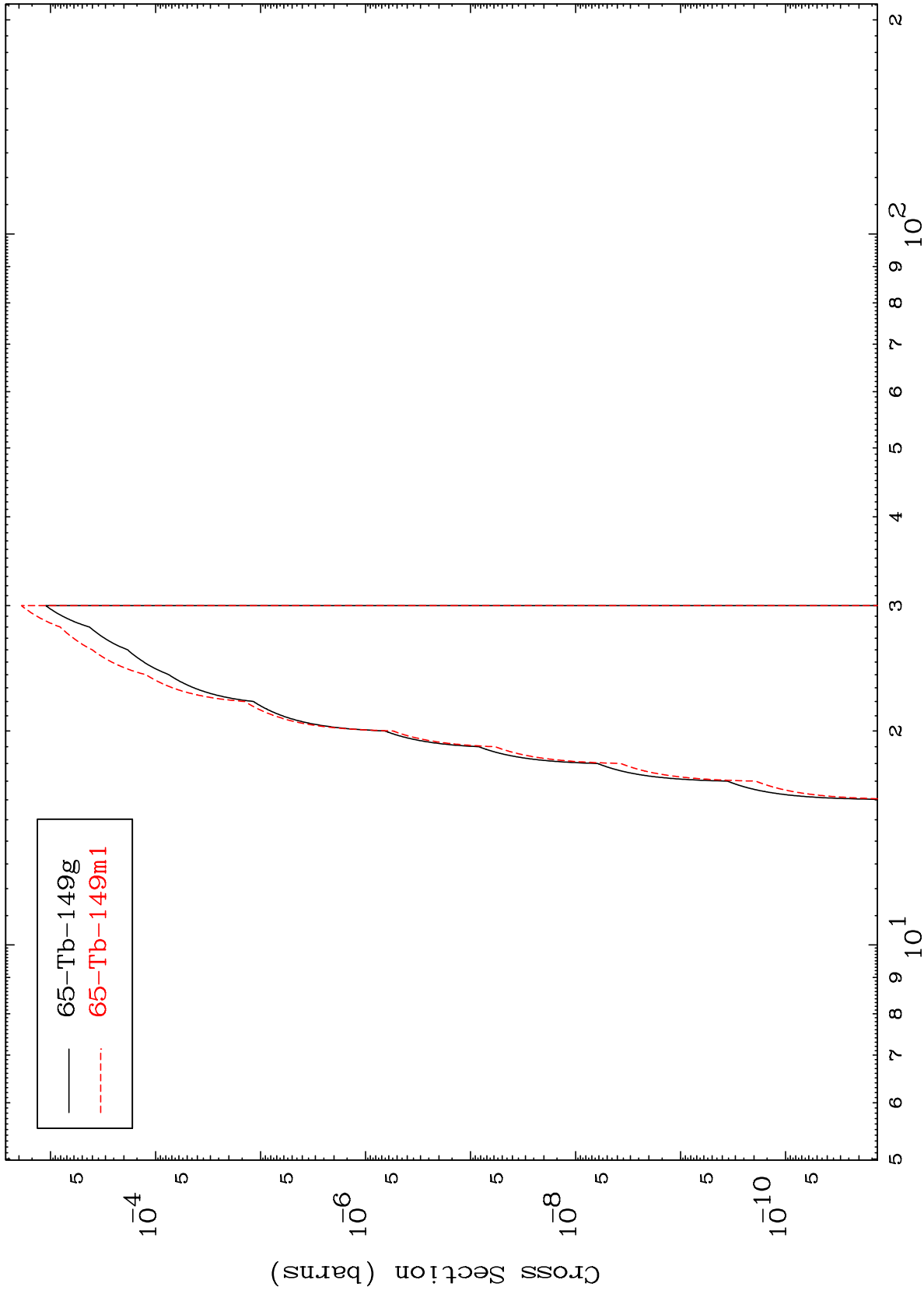
Incident Energy (MeV)

66-Dy-150

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66-Dy-150

$(\alpha, p) \alpha$
Radionuclide Production Cross Section



20

Incident Energy (MeV)

66-Dy-150

(α ,d) α
Radionuclide Production Cross Section

