

Program EVALPLOT
(Version 2018-1)

by

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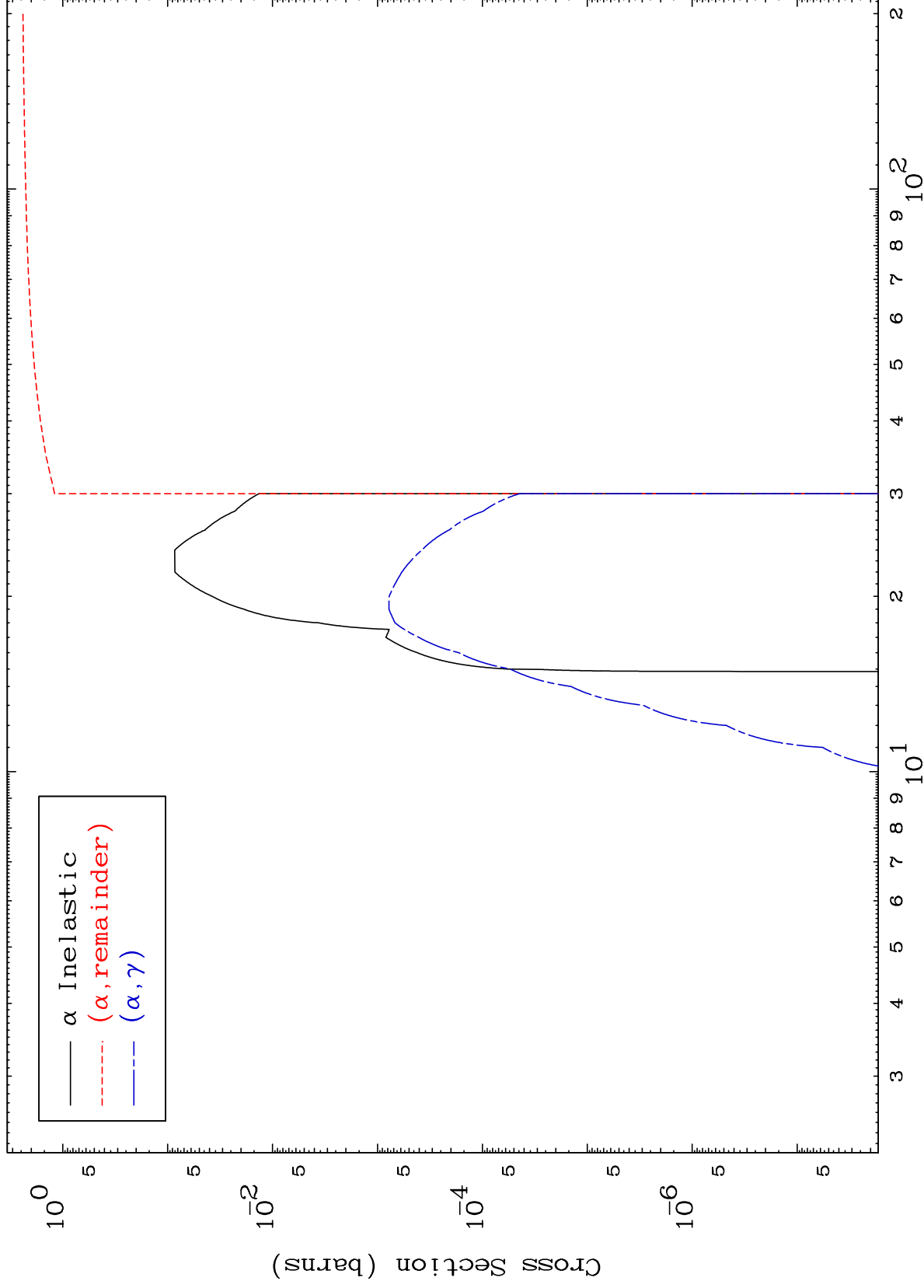
Press Mouse Button to Start

MAT 6595

α Major

0 Kelvin Cross Sections

66-Dy-146



1

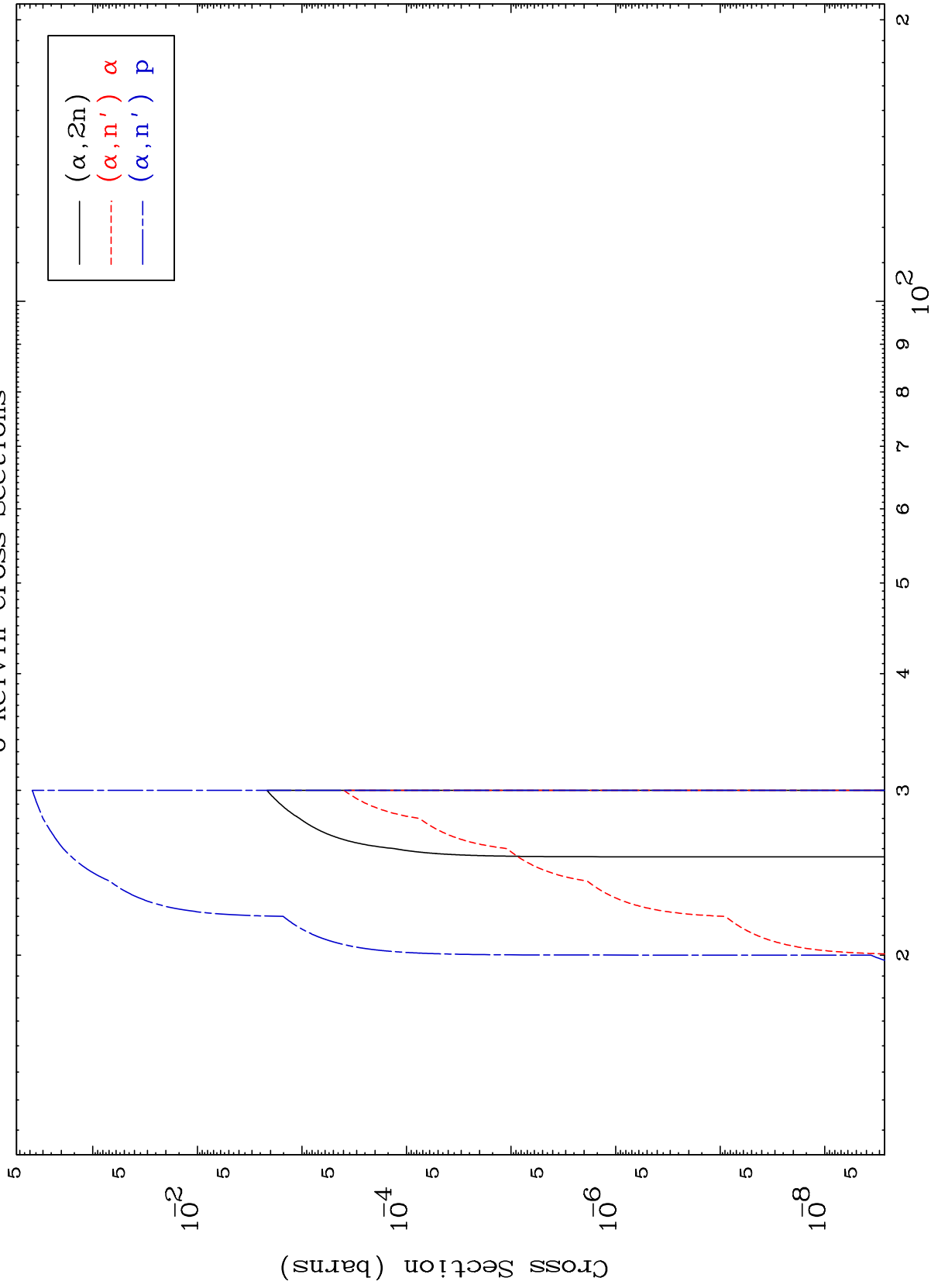
Incident Energy (MeV)

66-Dy-146

MAT 6595

α Neutron Production
0 Kelvin Cross Sections

66-Dy-146



2

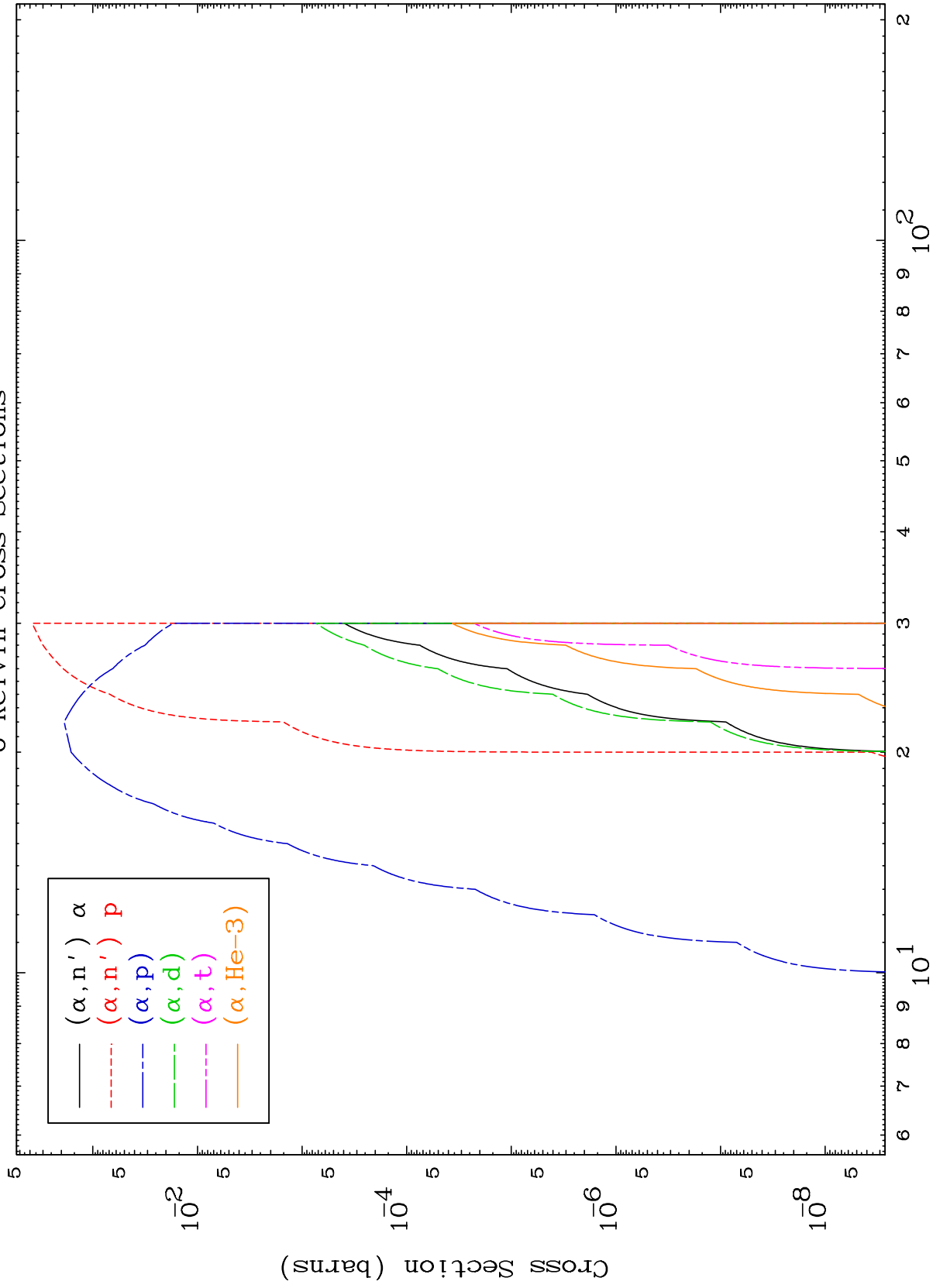
Incident Energy (MeV)

66-Dy-146

MAT 6595

α Charged Particle
0 Kelvin Cross Sections

66-Dy-146



3

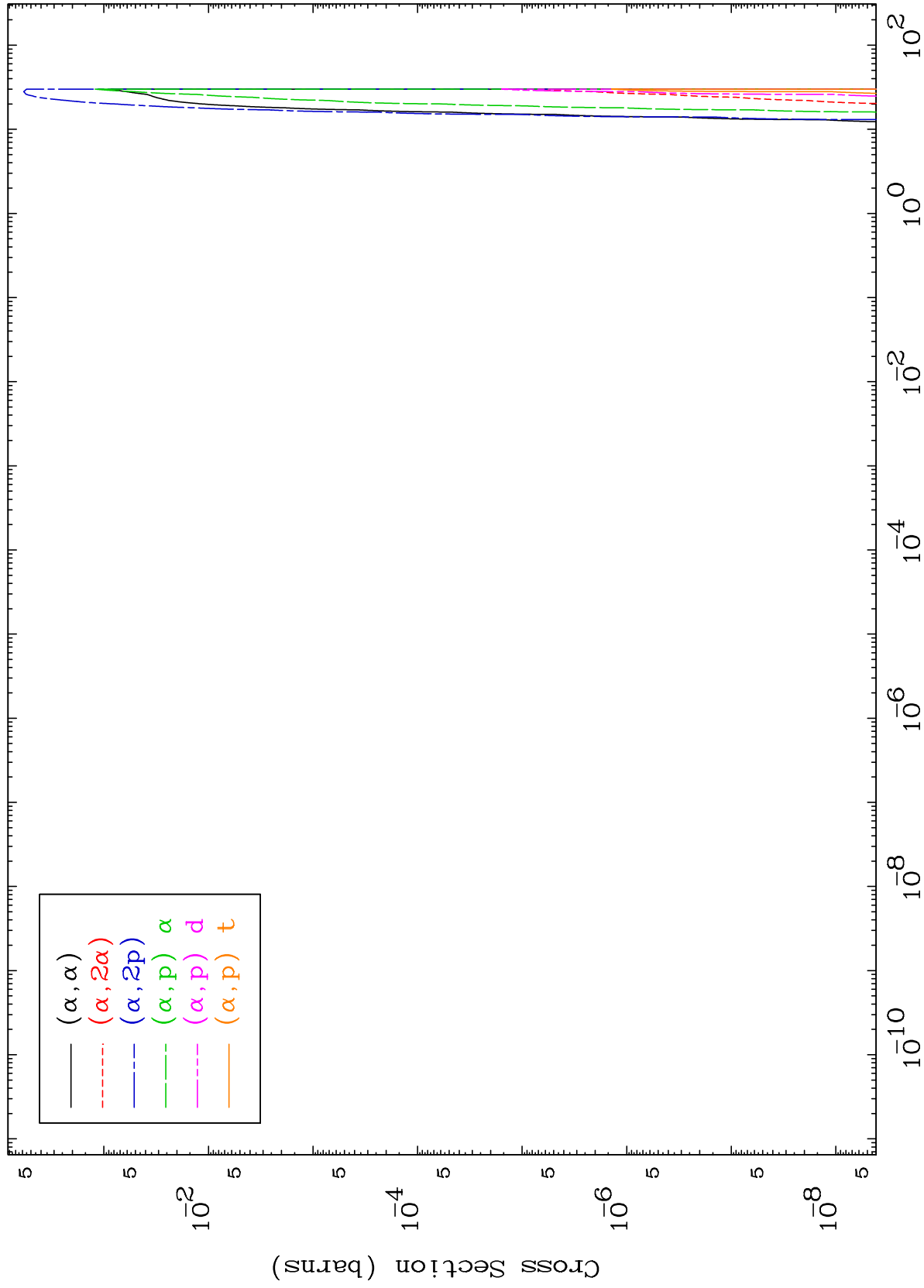
Incident Energy (MeV)

66-Dy-146

MAT 6595

α Charged Particle
0 Kelvin Cross Sections

66-Dy-146



4

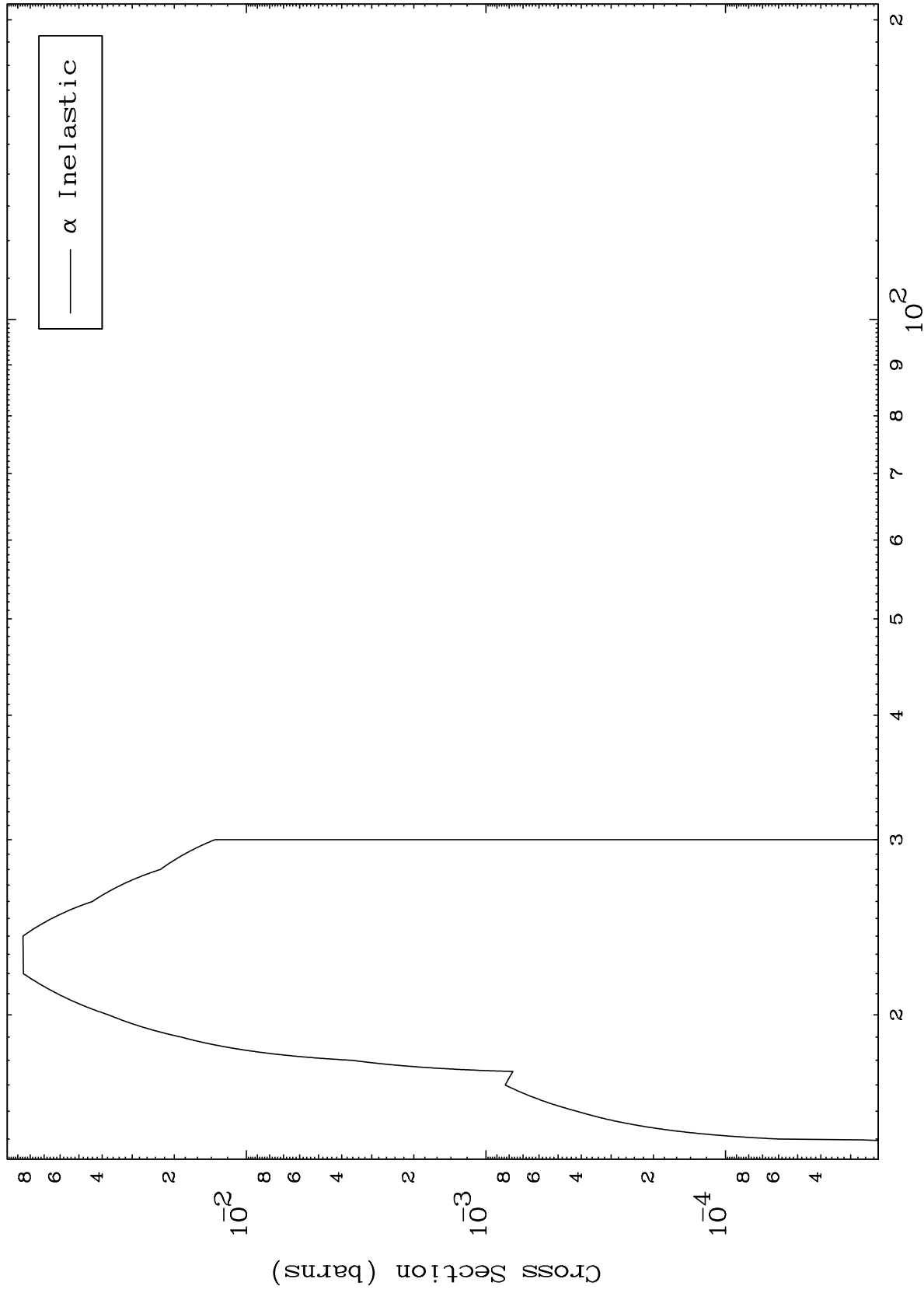
Incident Energy (MeV)

66-Dy-146

MAT 6595

(α, n') Level
0 Kelvin Cross Sections

66-Dy-146



5

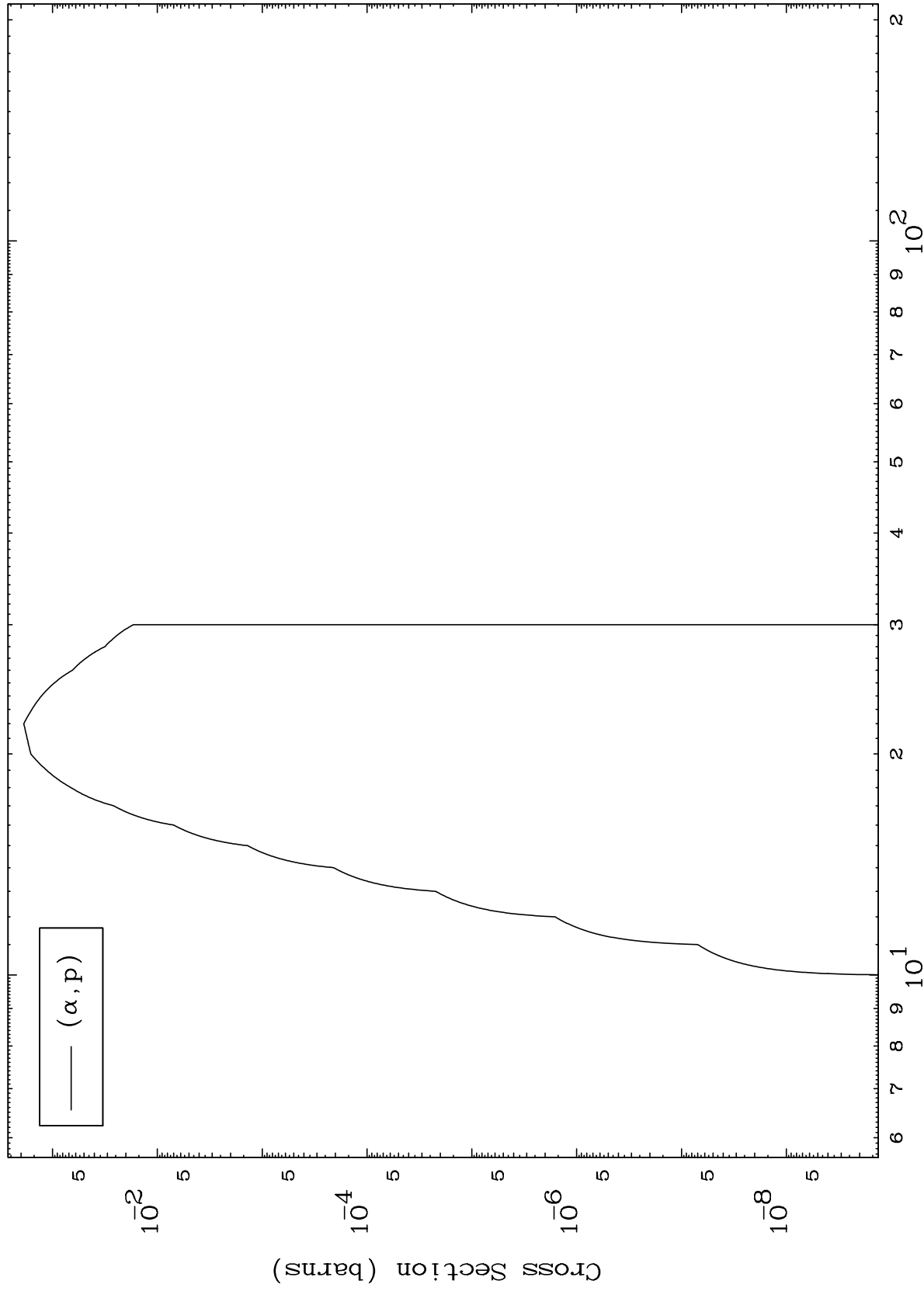
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

(α ,p) Levels
0 Kelvin Cross Sections



6

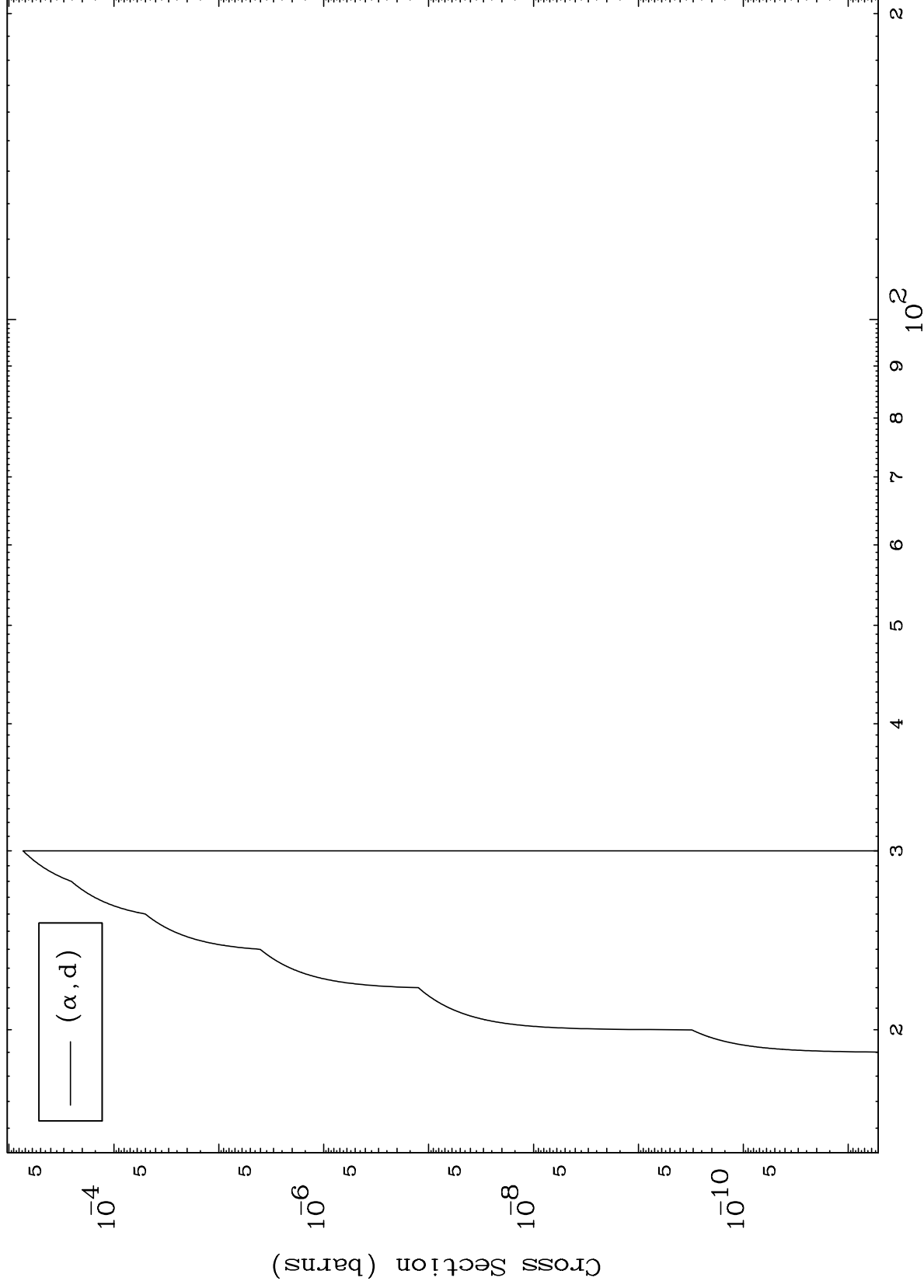
Incident Energy (MeV)

66-Dy-146

MAT 6595

(α ,d) Levels
0 Kelvin Cross Sections

66-Dy-146



7

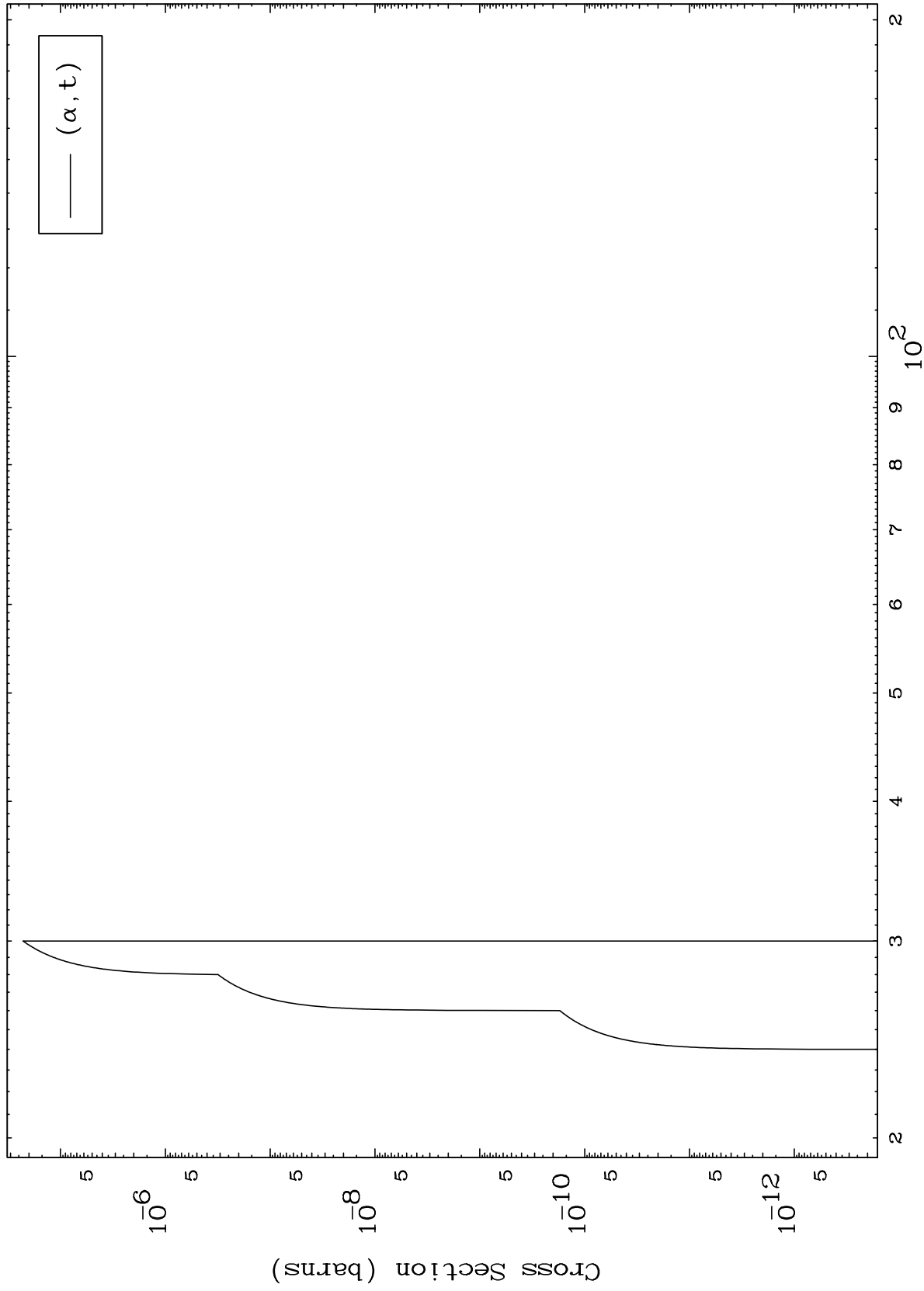
Incident Energy (MeV)

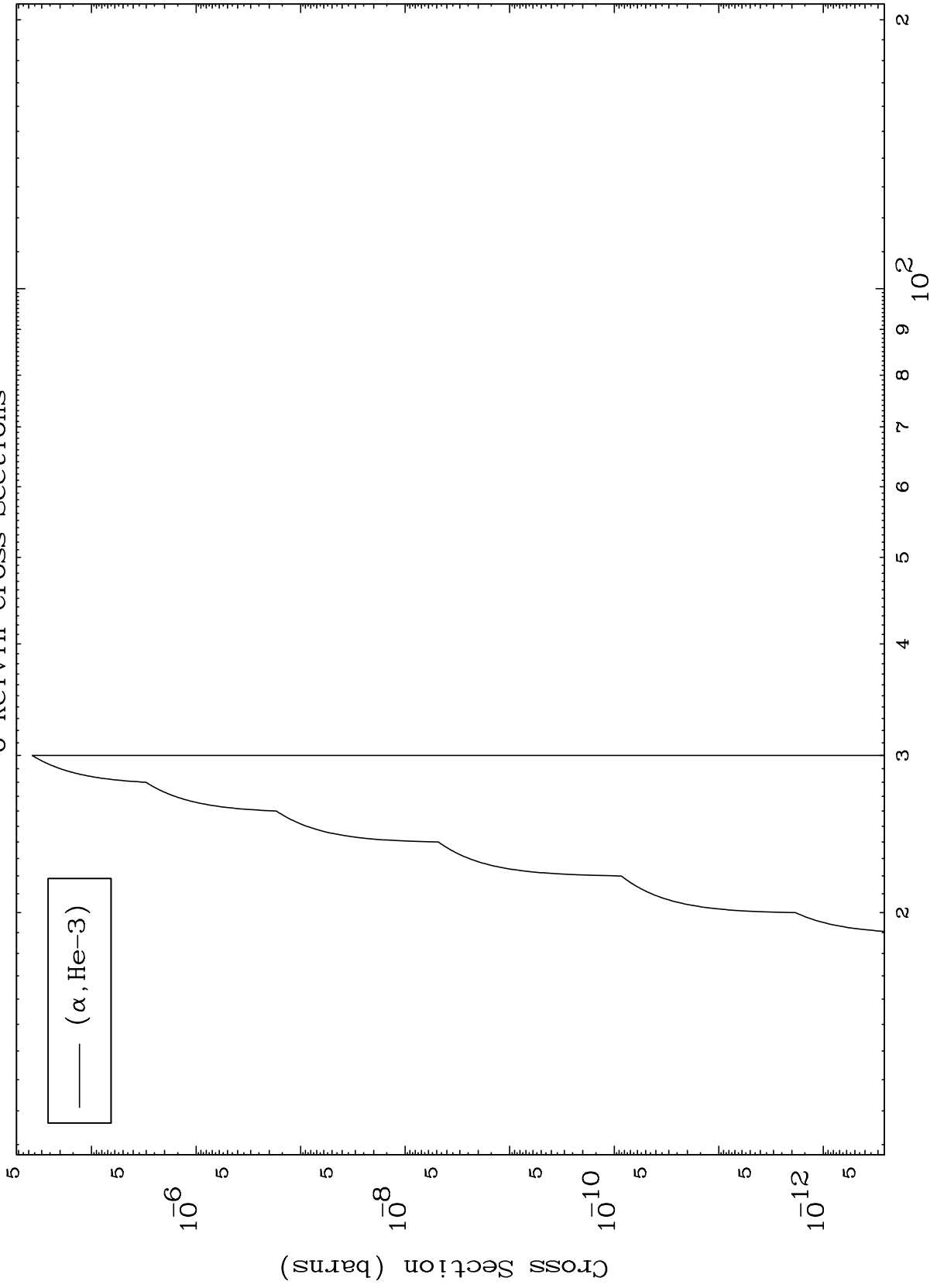
66-Dy-146

MAT 6595

66-Dy-146

(α, t) Levels
0 Kelvin Cross Sections



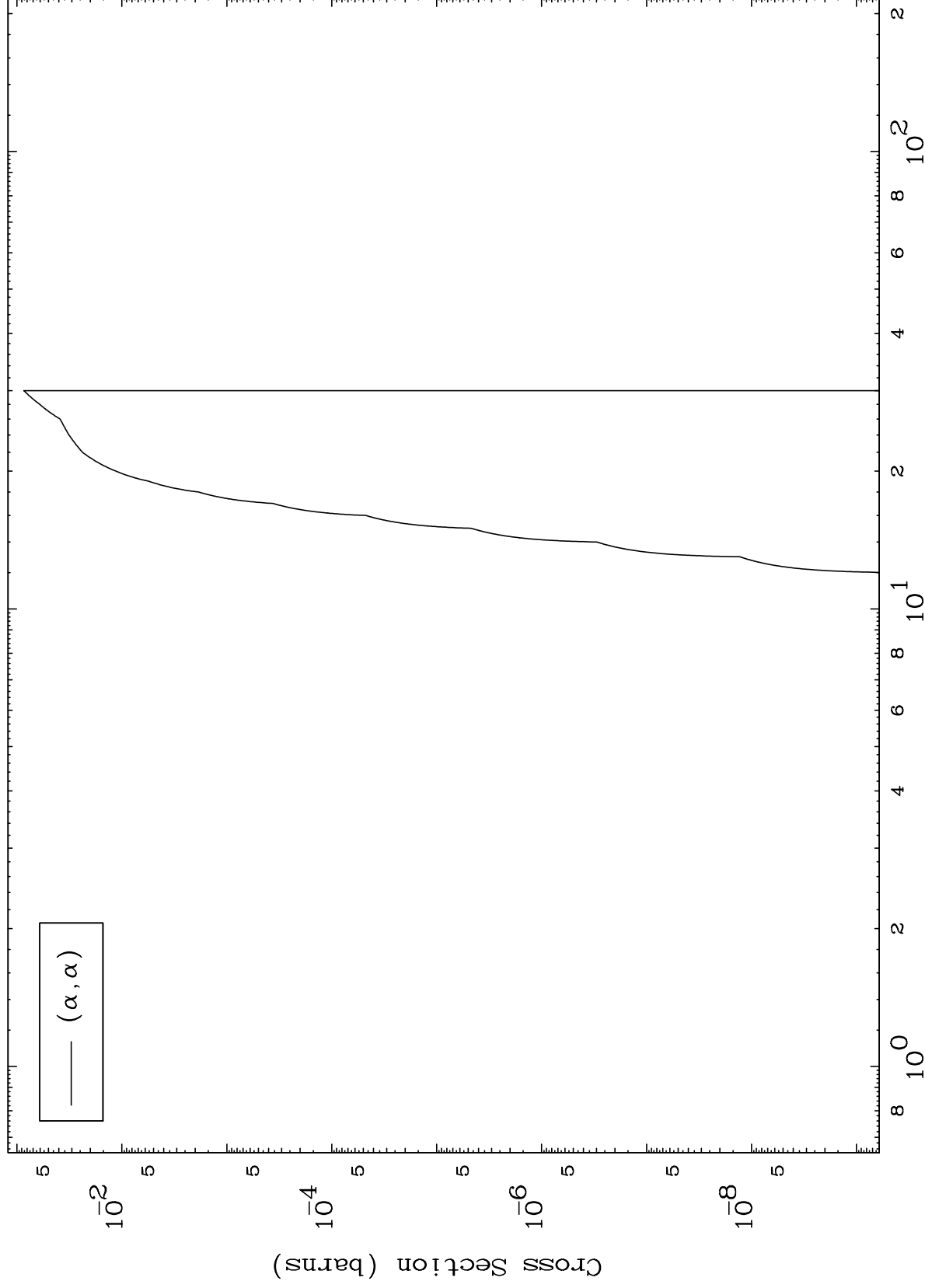


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(α, α) Levels

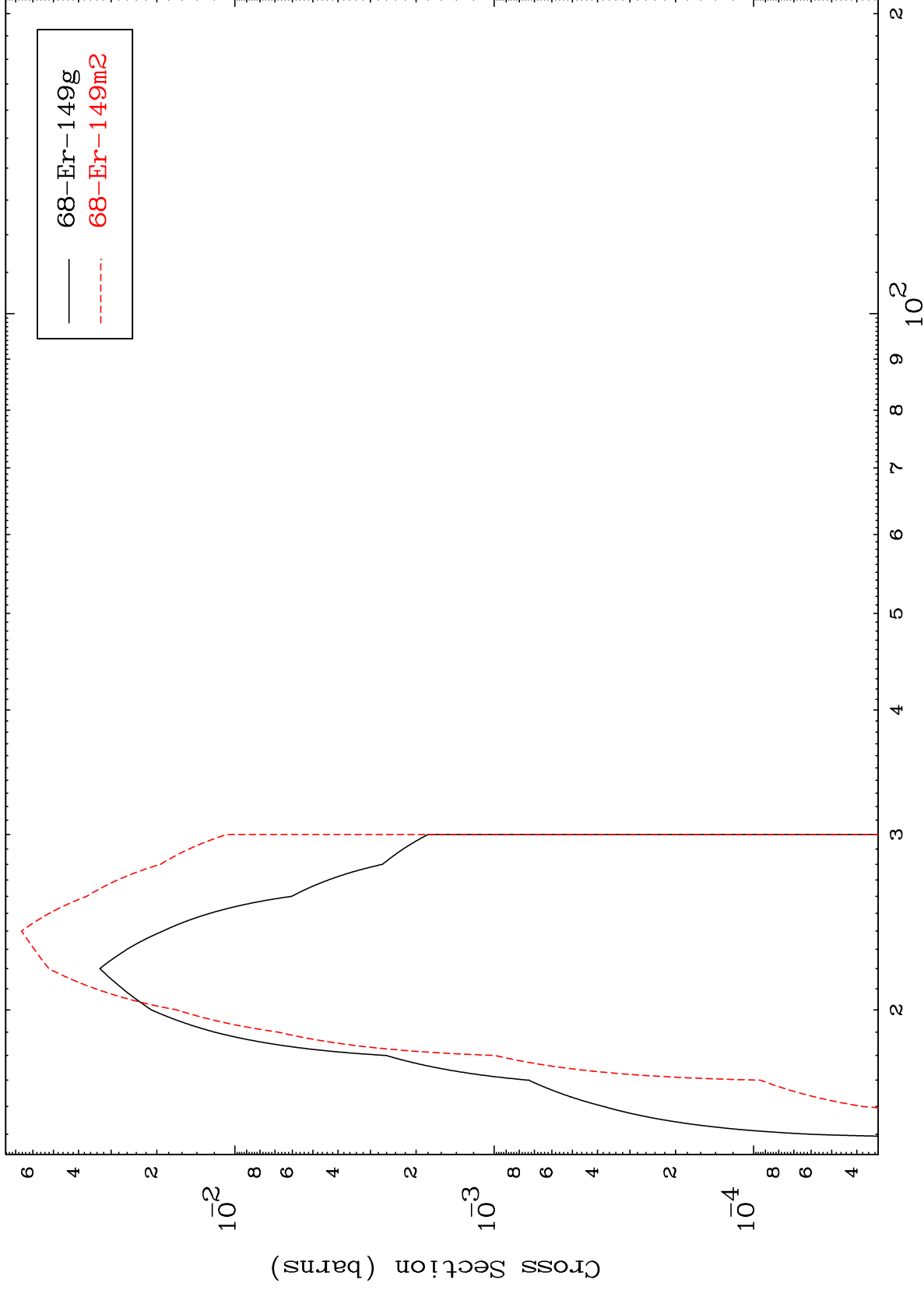
66-Dy-146

0 Kelvin Cross Sections



Incident Energy (MeV)

66-Dy-146

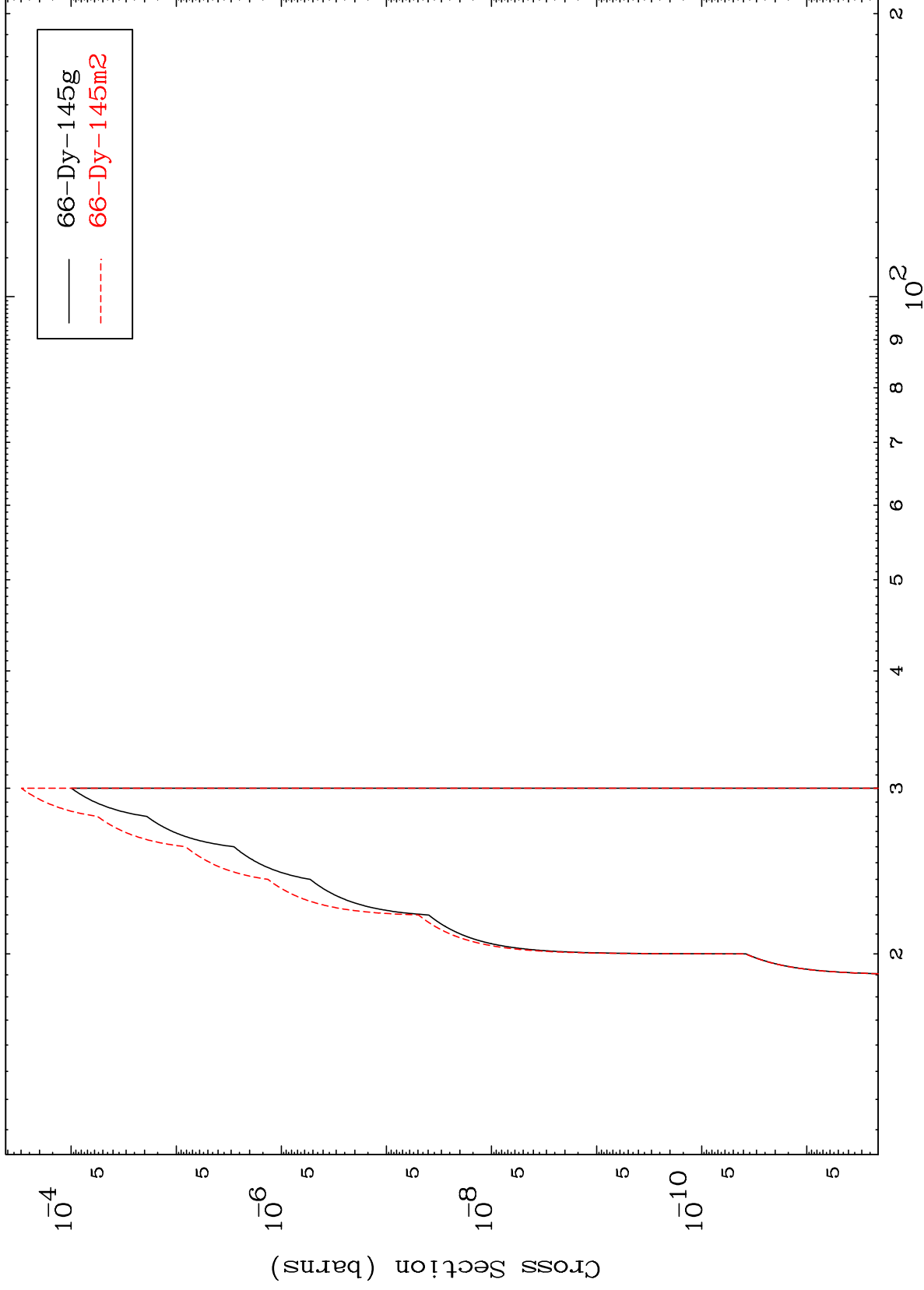


MAT 6595

(α, n') α

66-Dy-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

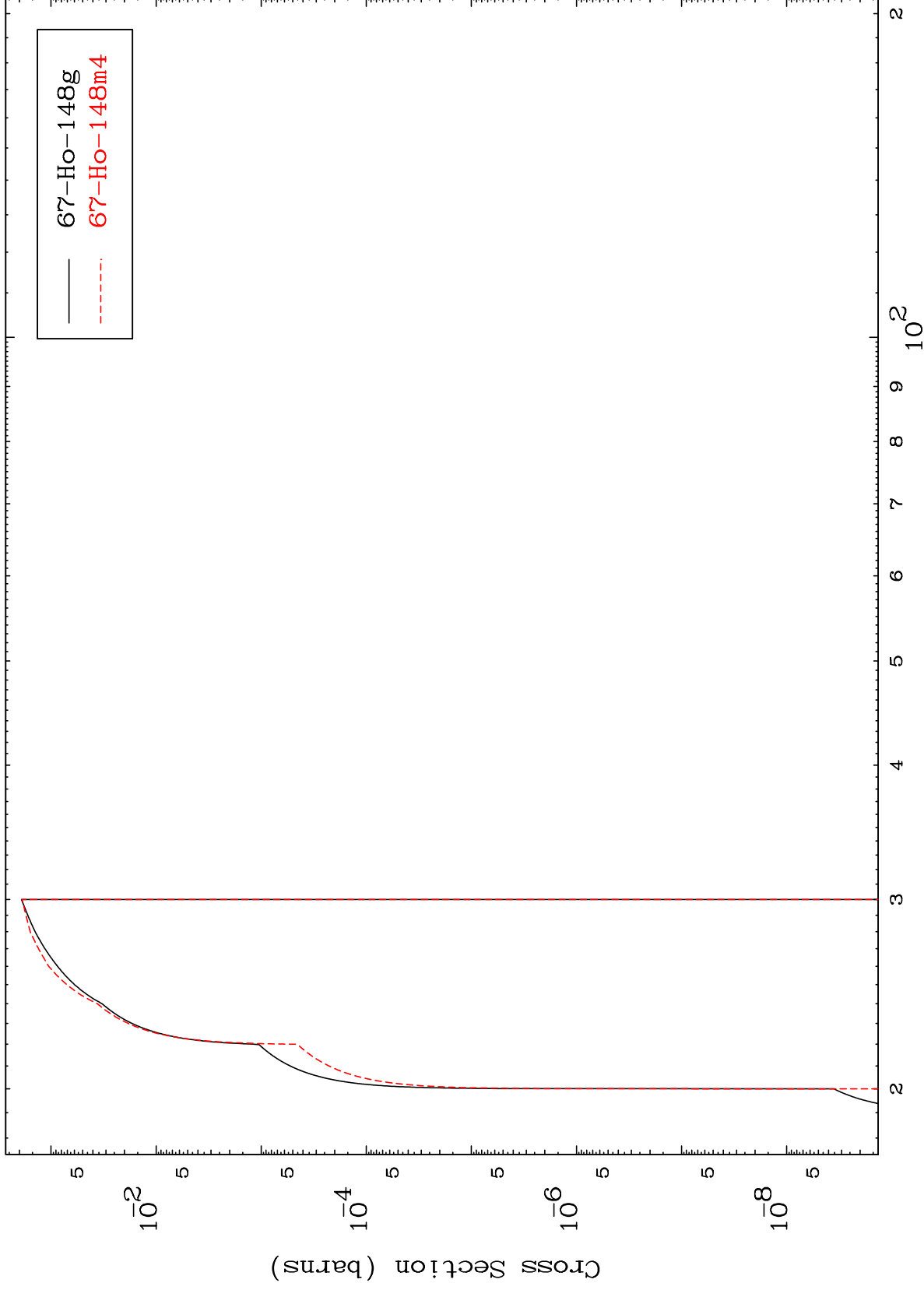
66-Dy-146

MAT 6595

(α, n') p

66-Dy-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

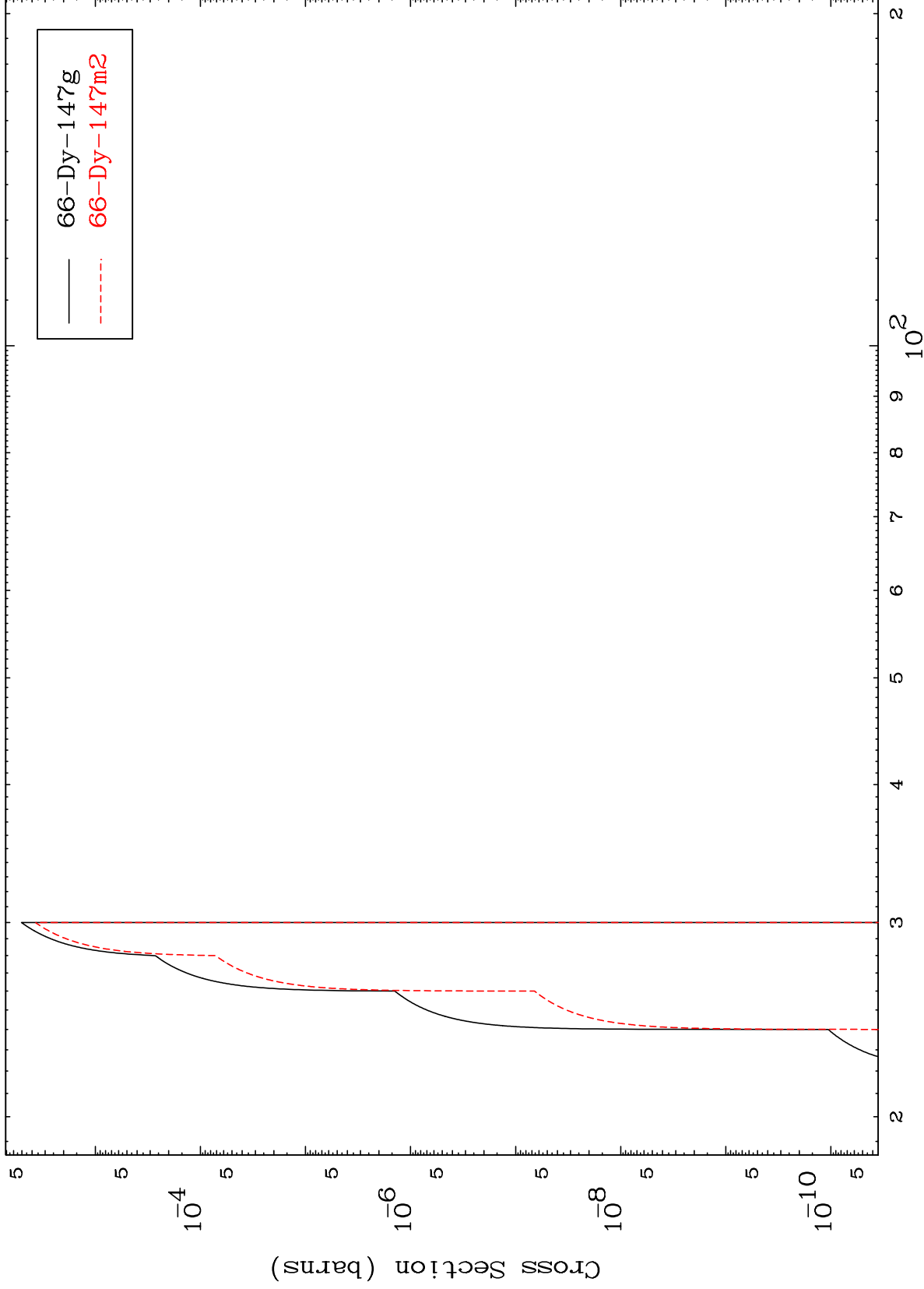
66-Dy-146

MAT 6595

$(\alpha, 2n)$ p

66-Dy-146

Radionuclide Production Cross Section



14

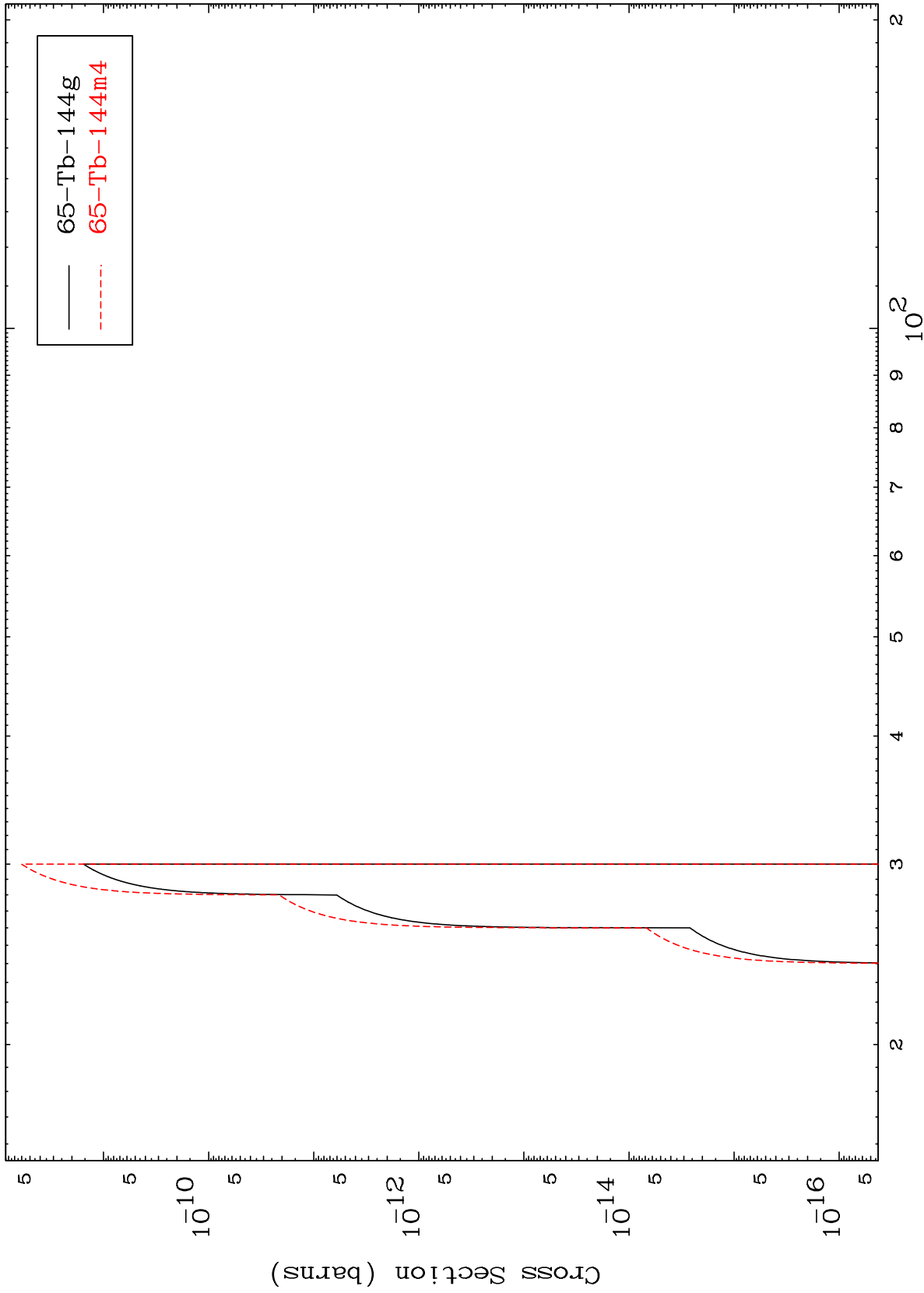
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

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



15

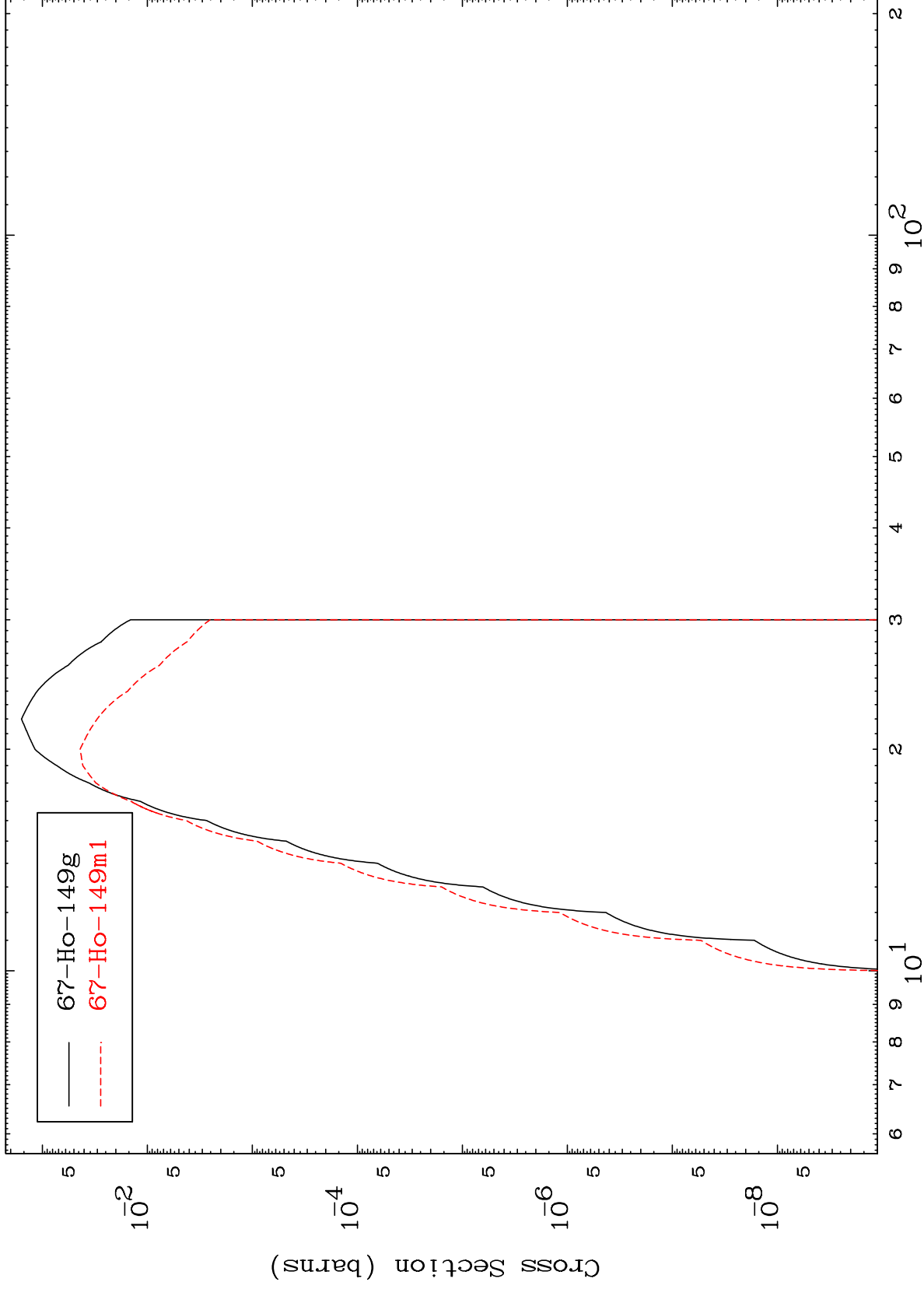
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

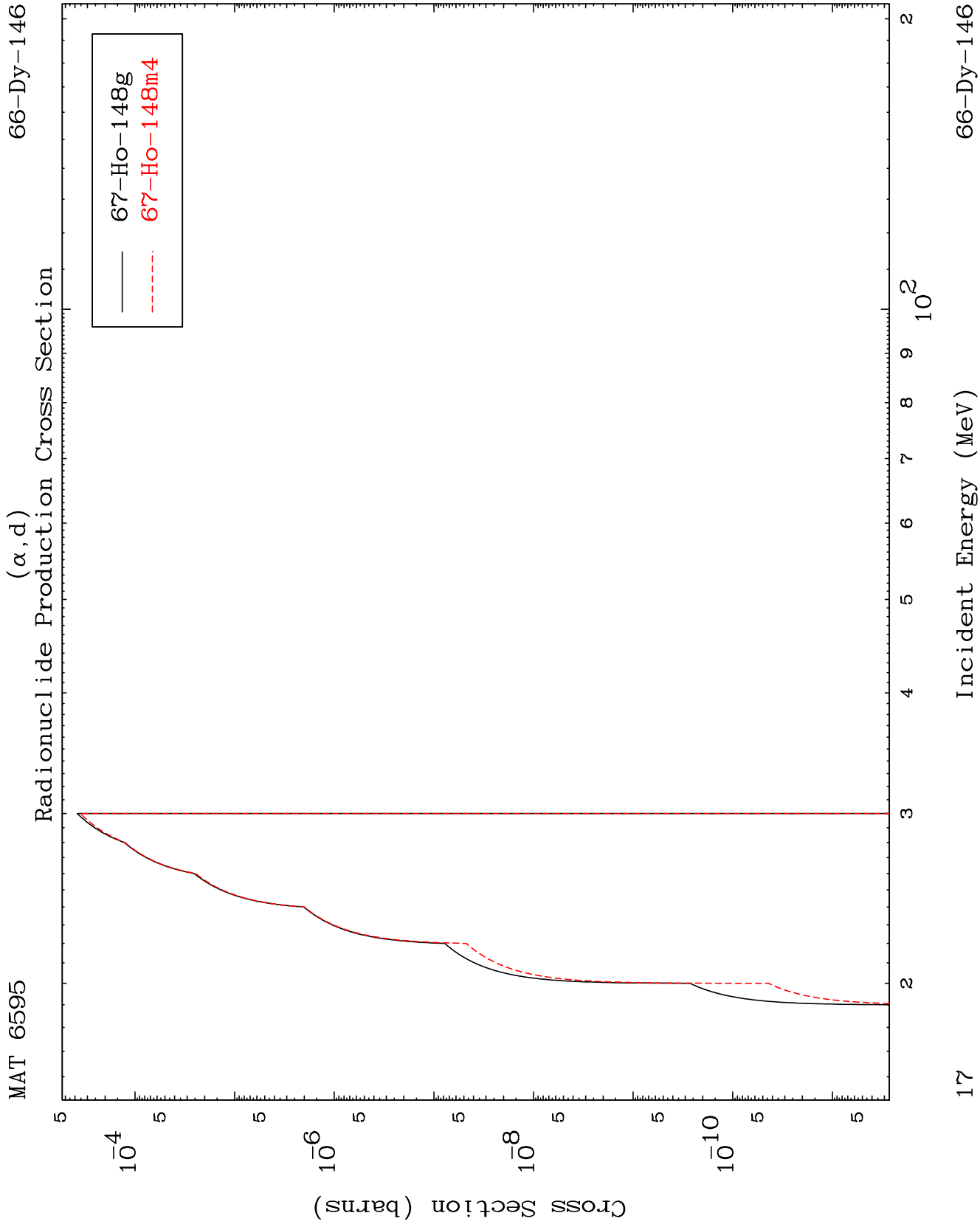
(α, p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

66-Dy-146

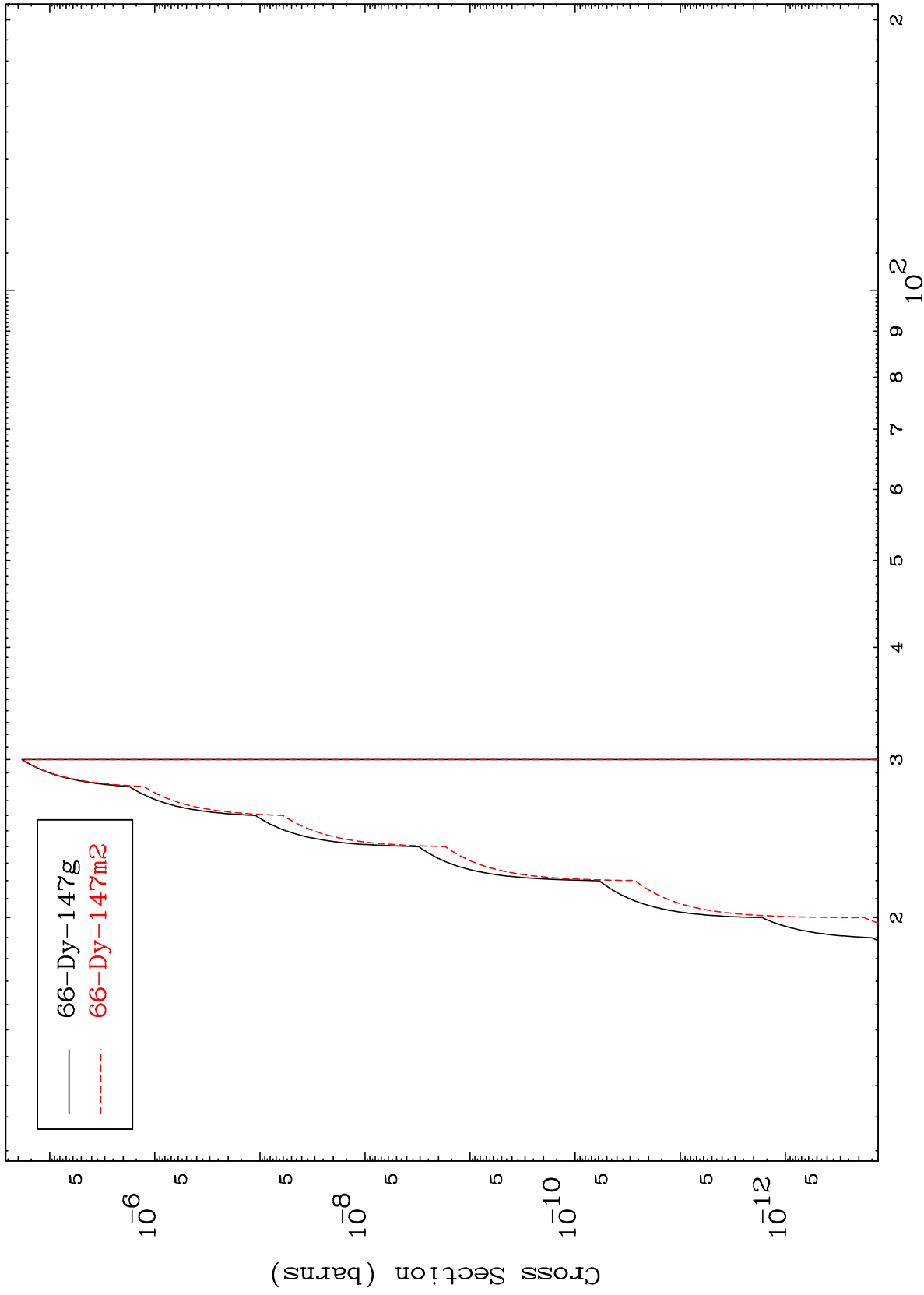


MAT 6595

(α ,He-3)

66-Dy-146

Radionuclide Production Cross Section



18

Incident Energy (MeV)

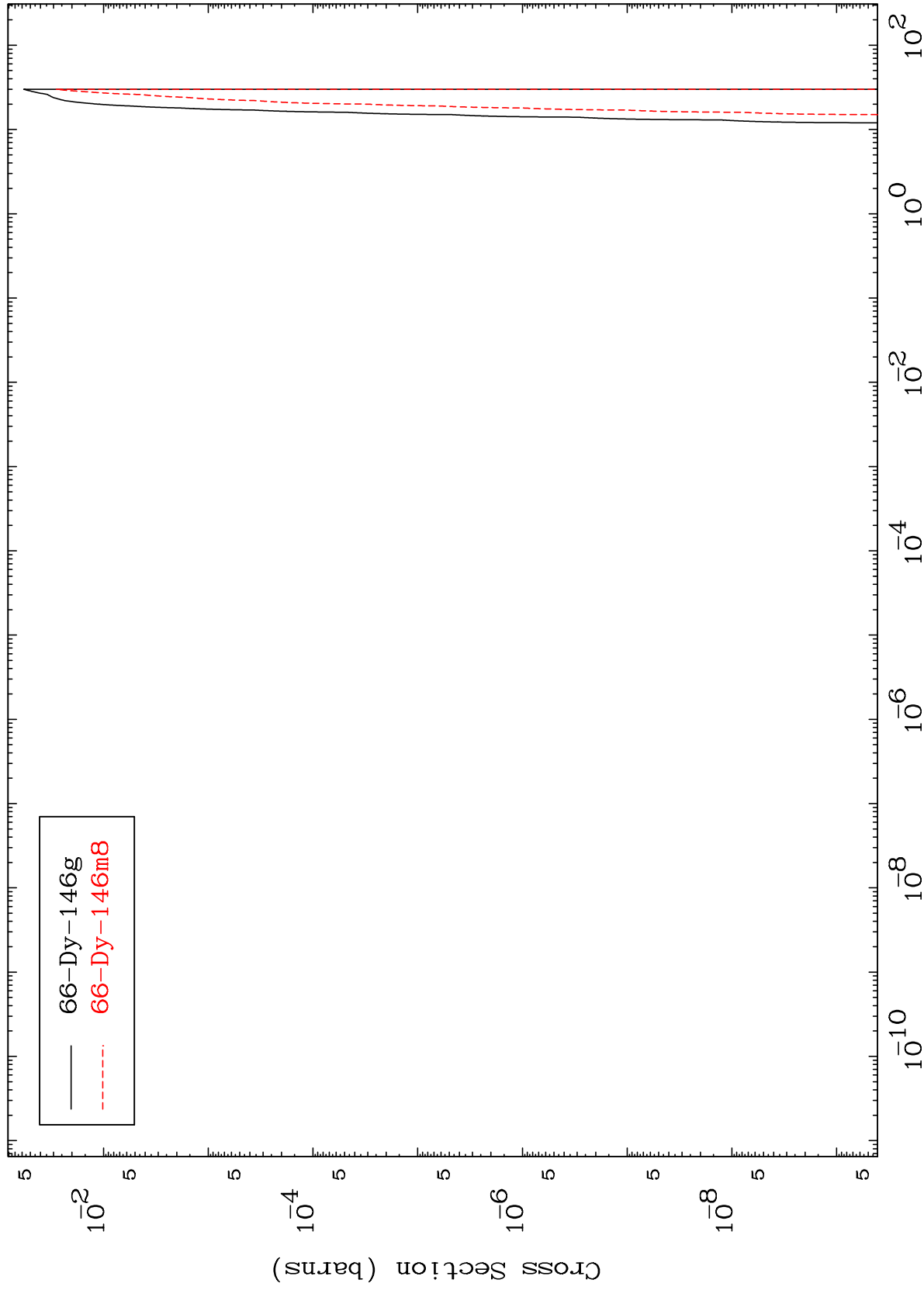
66-Dy-146

MAT 6595

(α, α)

66-Dy-146

Radionuclide Production Cross Section



19

Incident Energy (MeV)

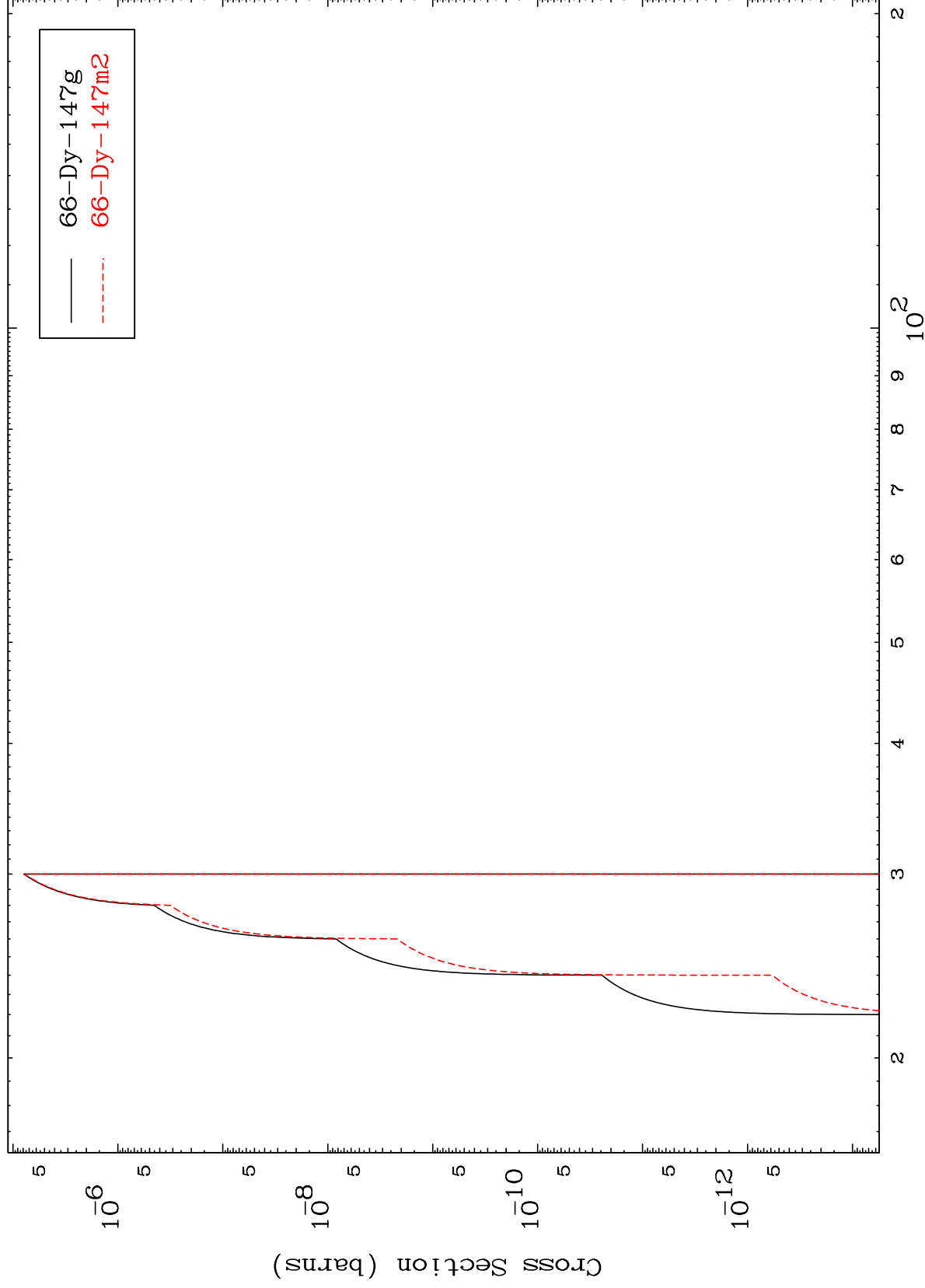
66-Dy-146

MAT 6595

(α ,p) d

66-Dy-146

Radionuclide Production Cross Section



20

Incident Energy (MeV)

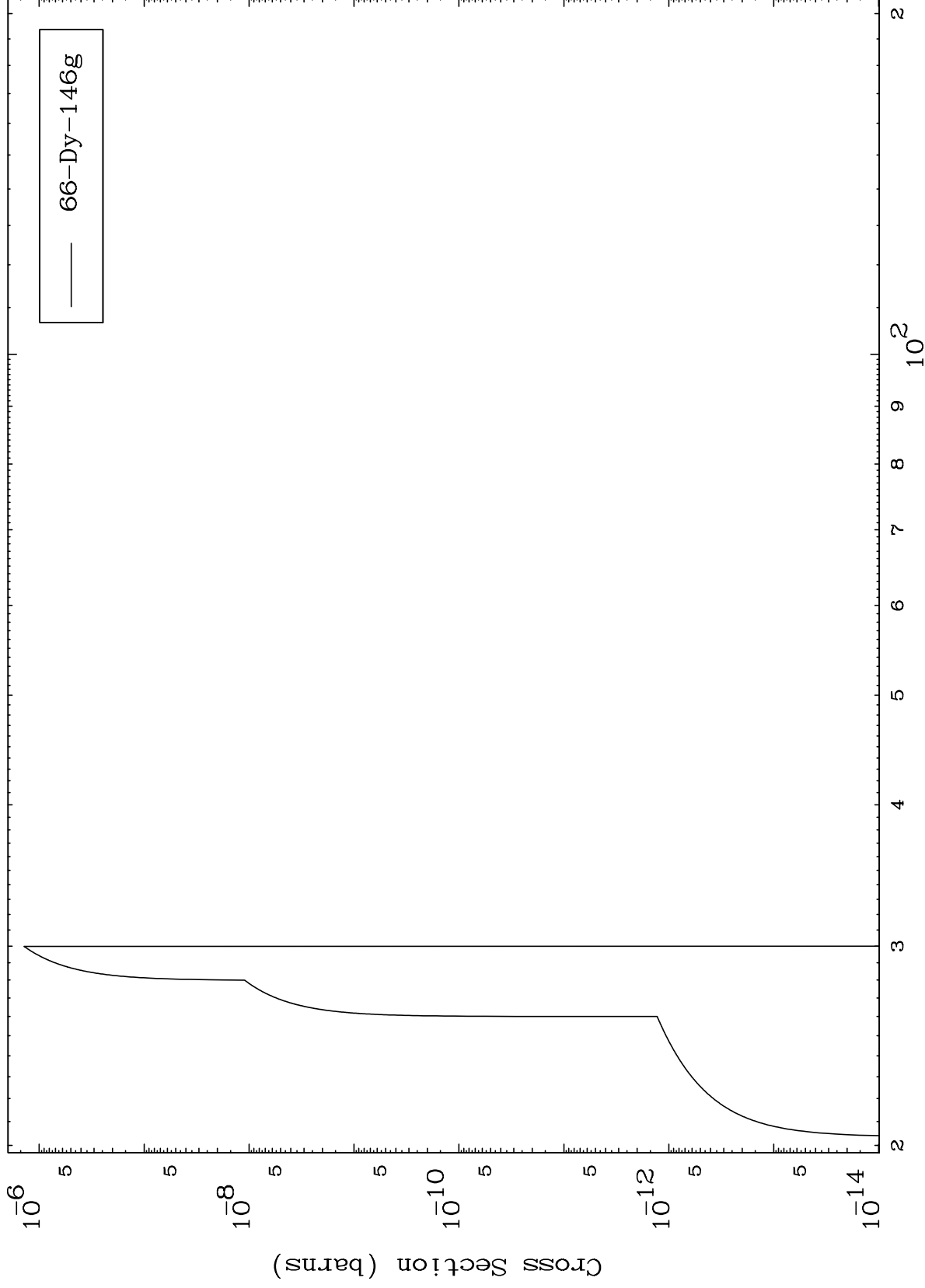
66-Dy-146

MAT 6595

(α ,p) t

66-Dy-146

Radionuclide Production Cross Section



21

Incident Energy (MeV)

66-Dy-146