

Program EVALPLOT
(Version 2021-1)

by

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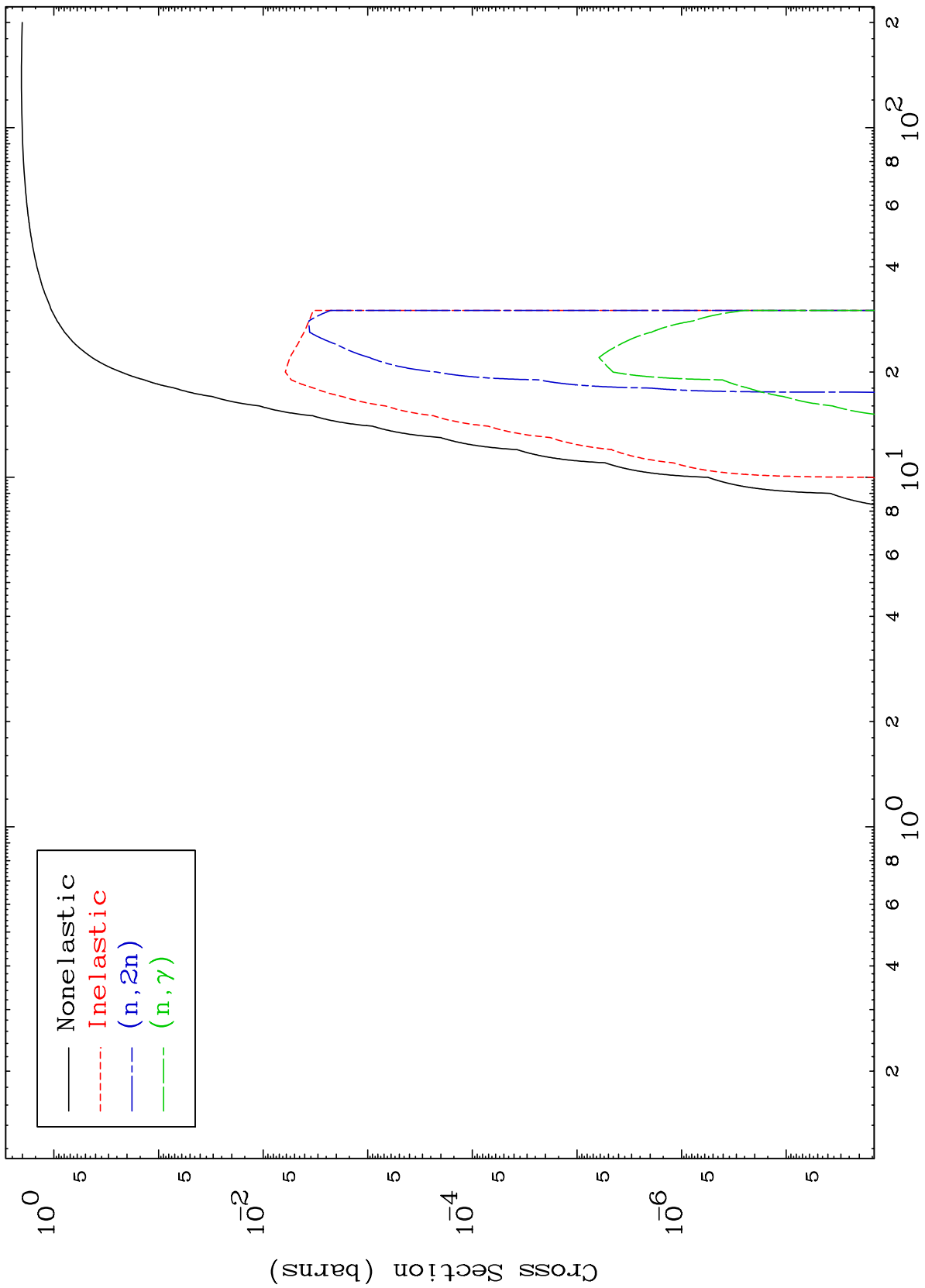
Press Mouse Button to Start

MAT 6595

He-3 Major

66-Dy-146

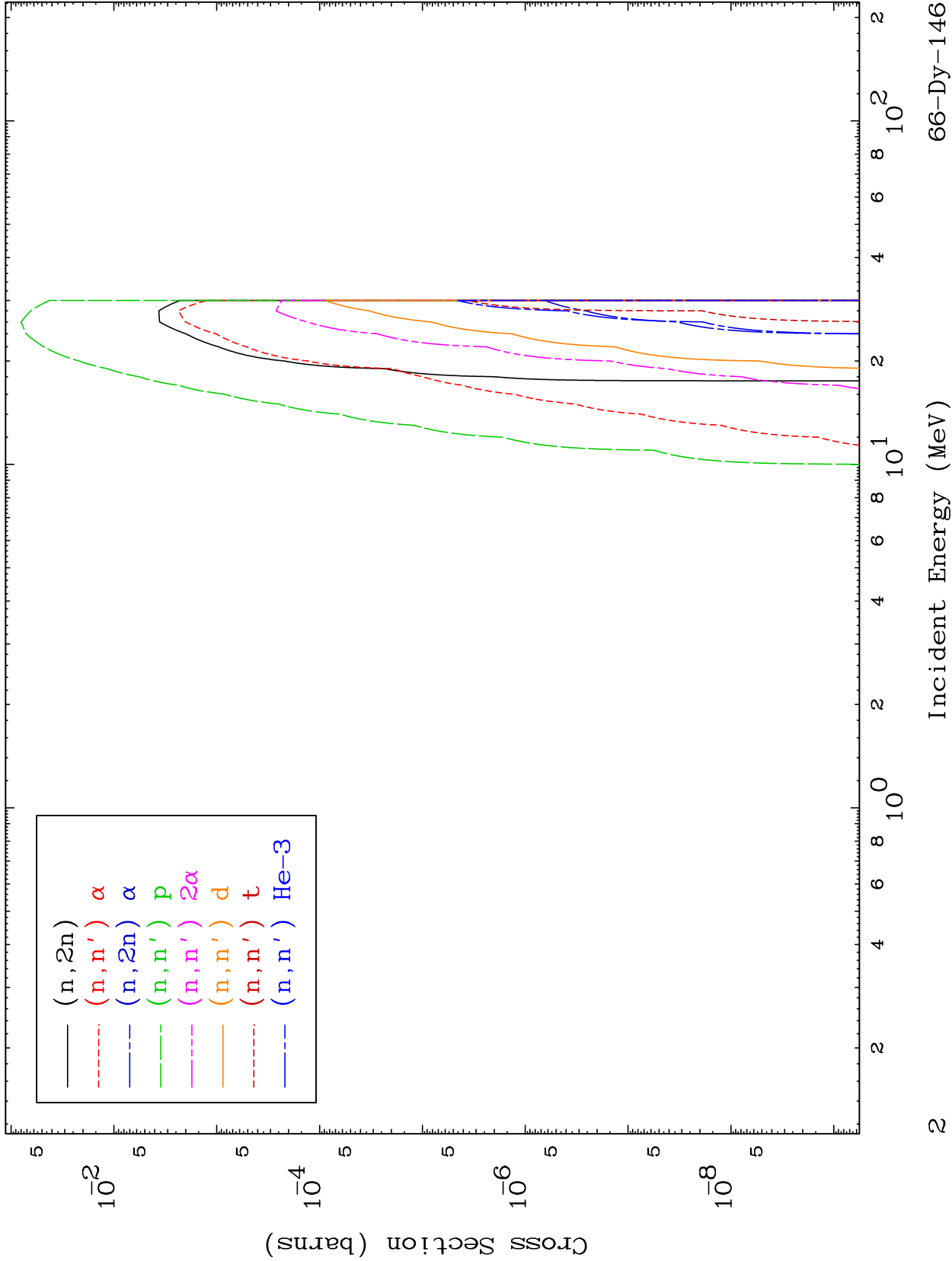
0 Kelvin Cross Sections



MAT 6595

He-3 Neutron Absorption
0 Kelvin Cross Sections

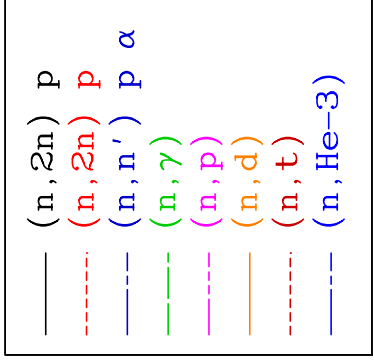
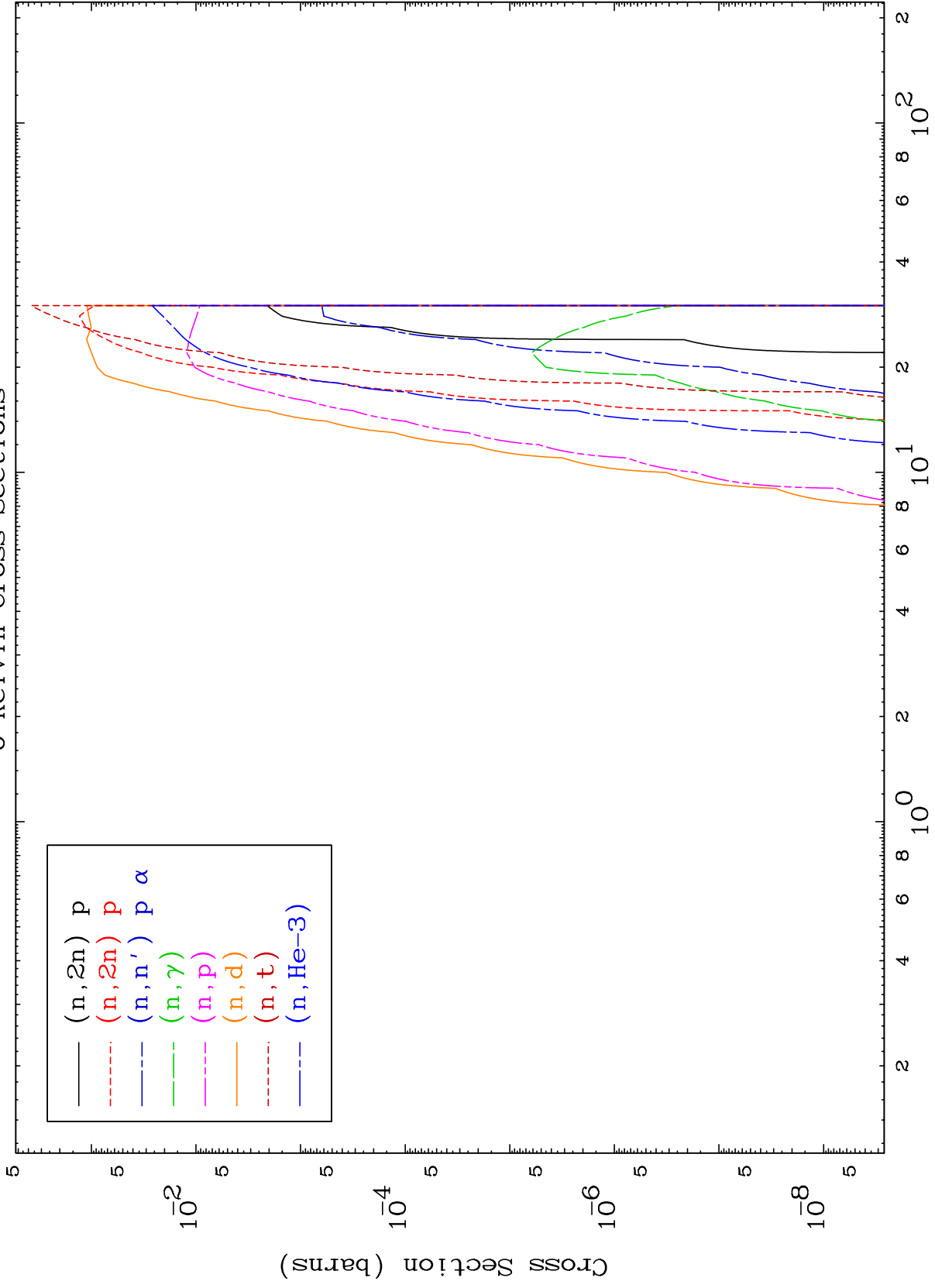
66-Dy-146



MAT 6595

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-146



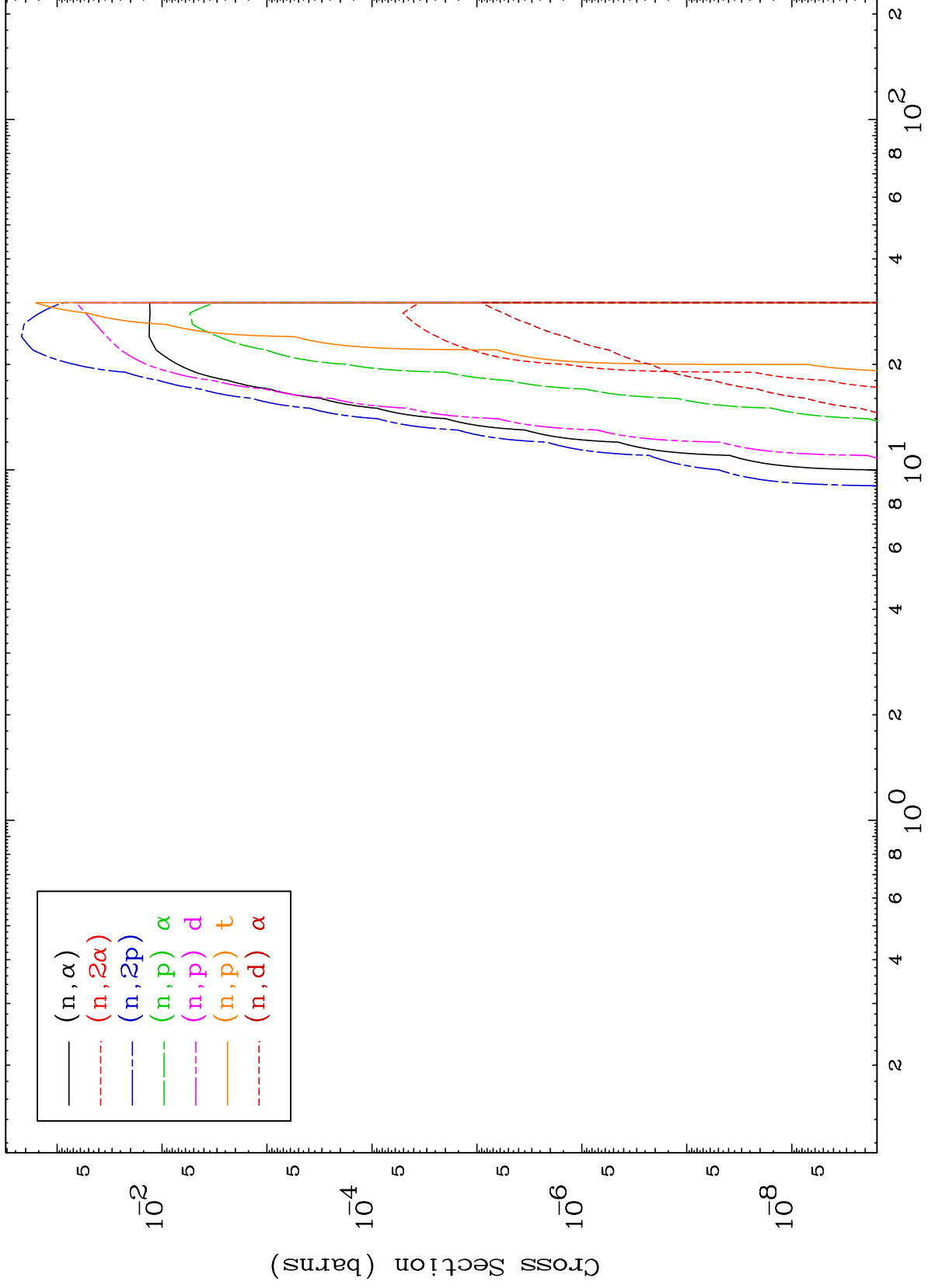
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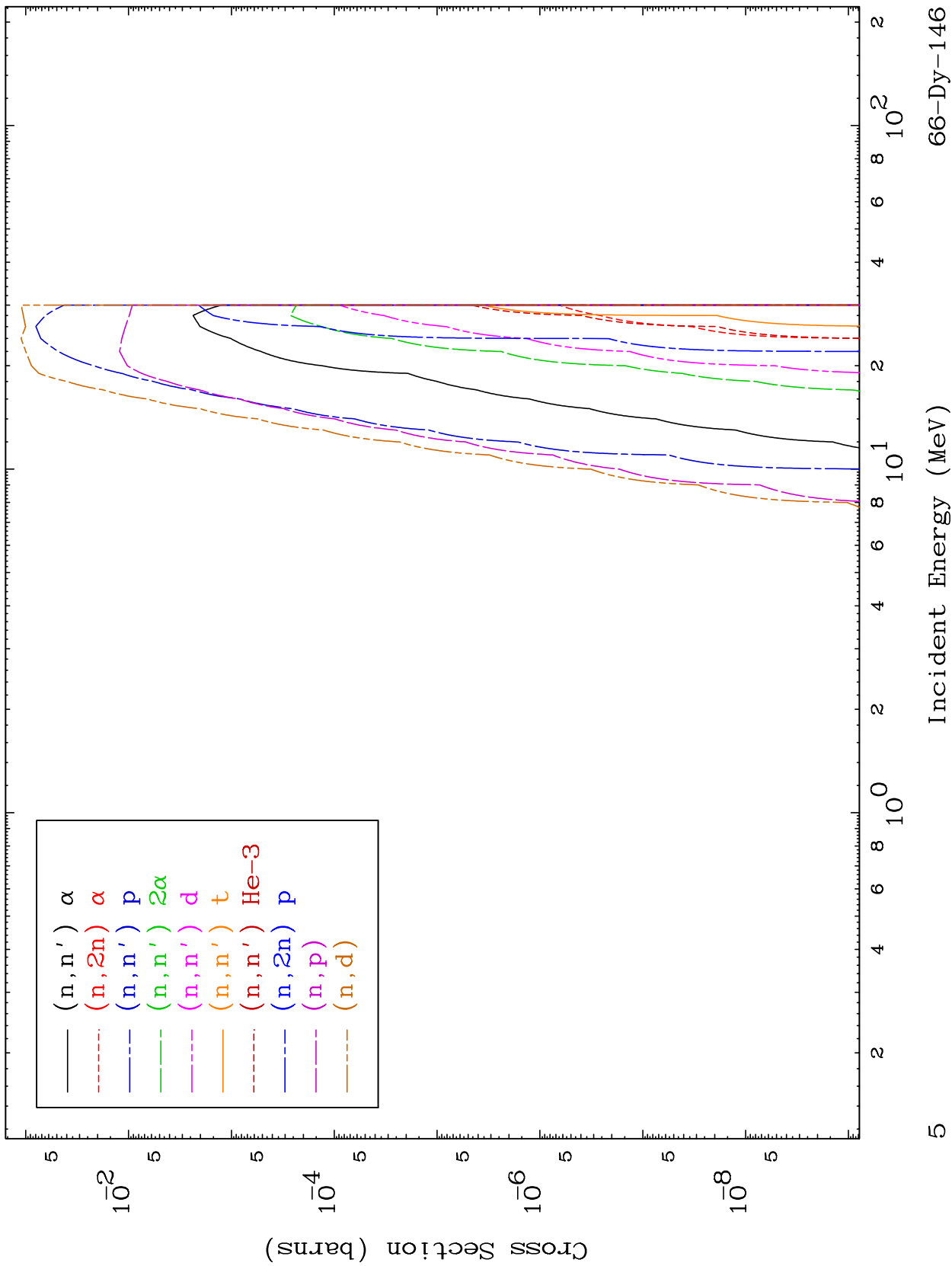
Incident Energy (MeV)

MAT 6595

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-146

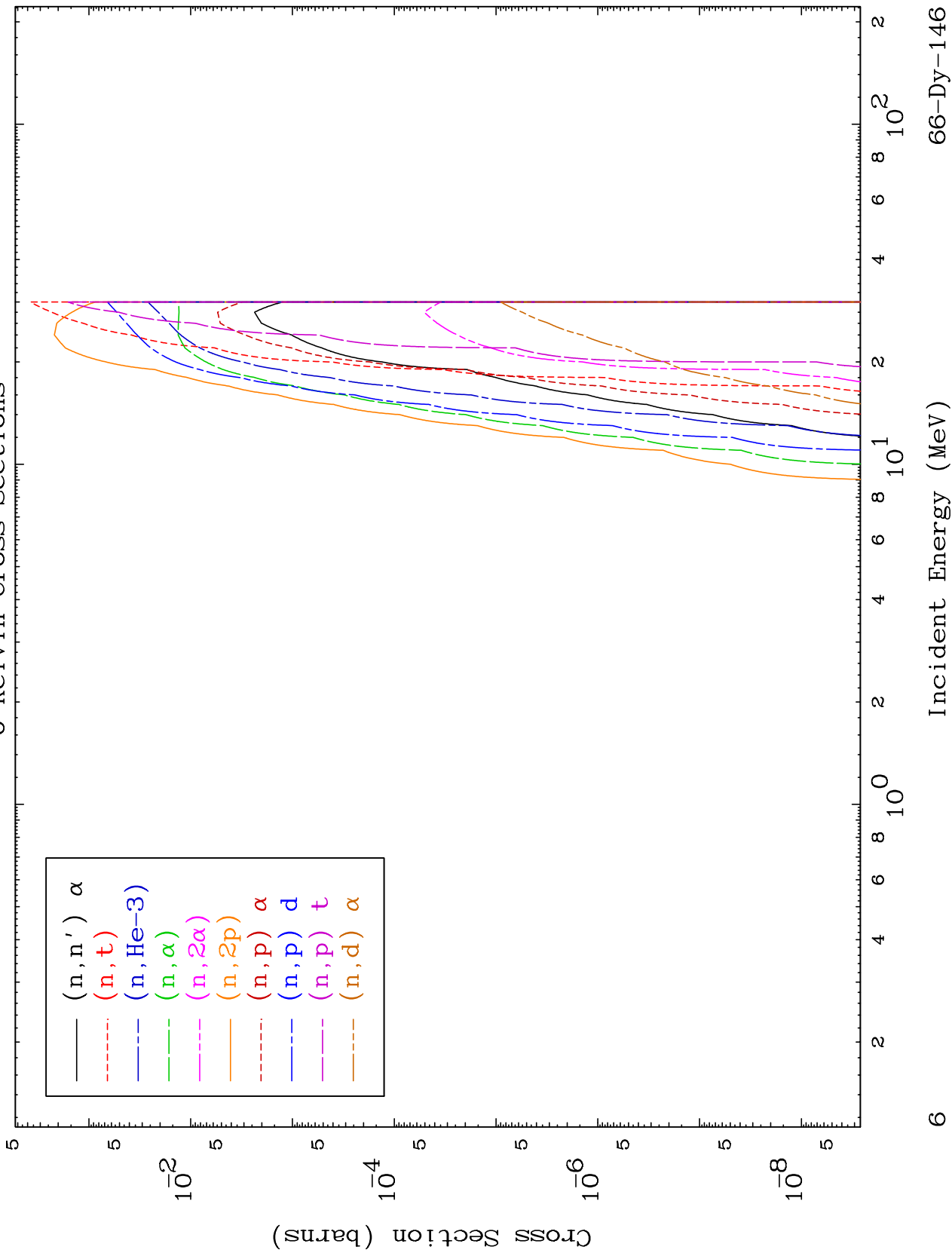




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He-3 Charged Particle
0 Kelvin Cross Sections

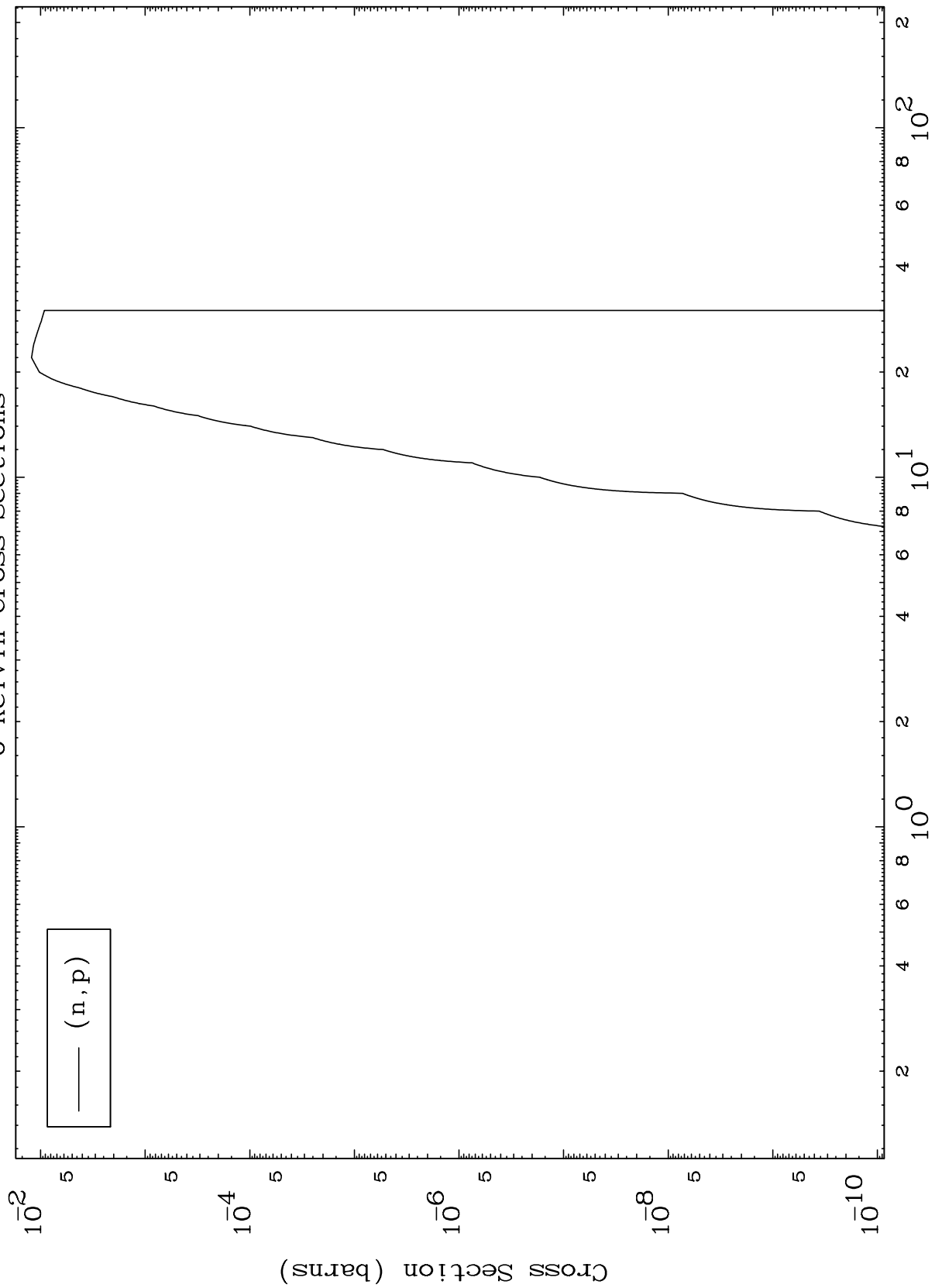
66-Dy-146



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66-Dy-146

(He-3,p) Levels
0 Kelvin Cross Sections



(n,p)

66-Dy-146

Incident Energy (MeV)

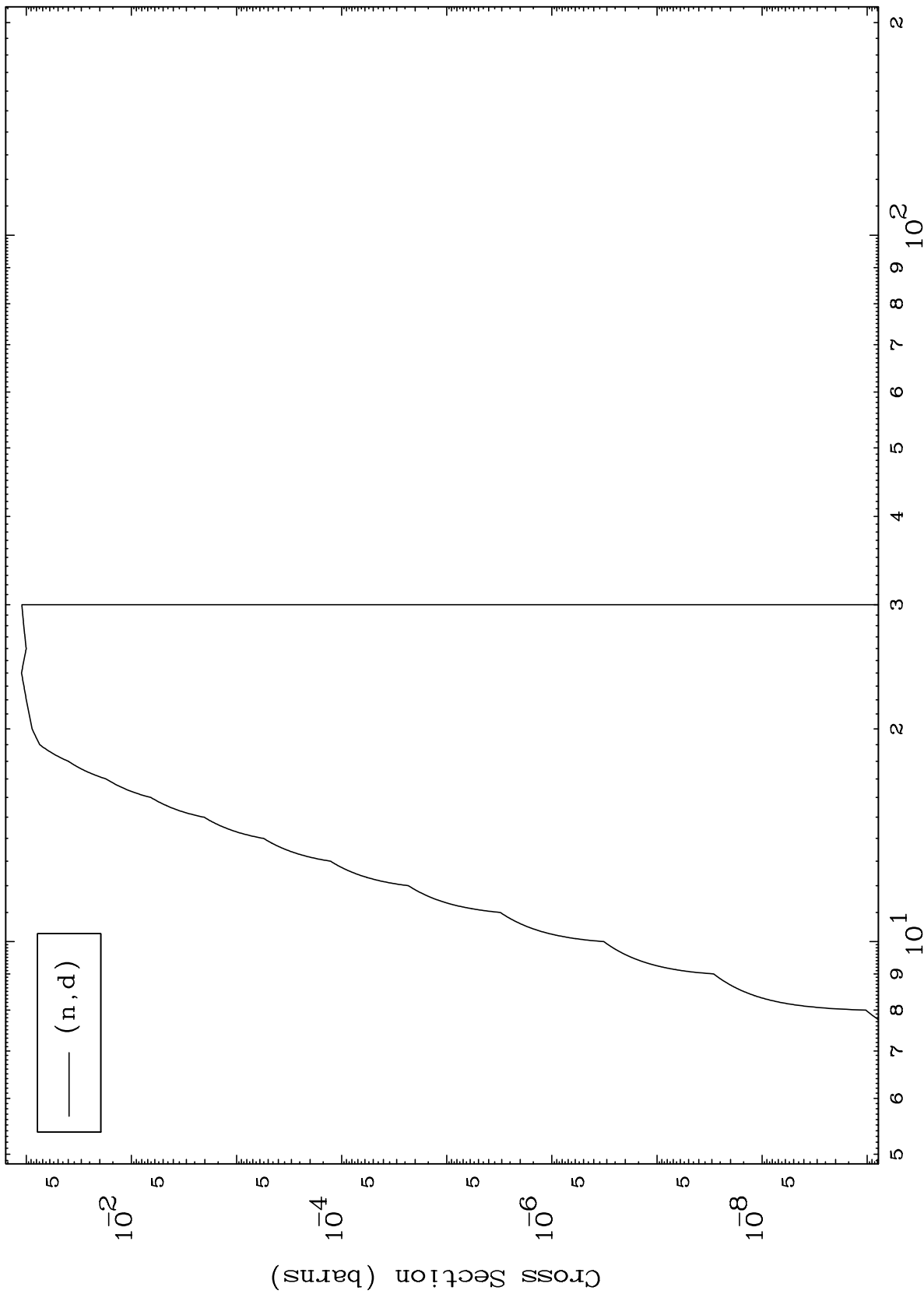
7

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(He-3,d) Levels

66-Dy-146

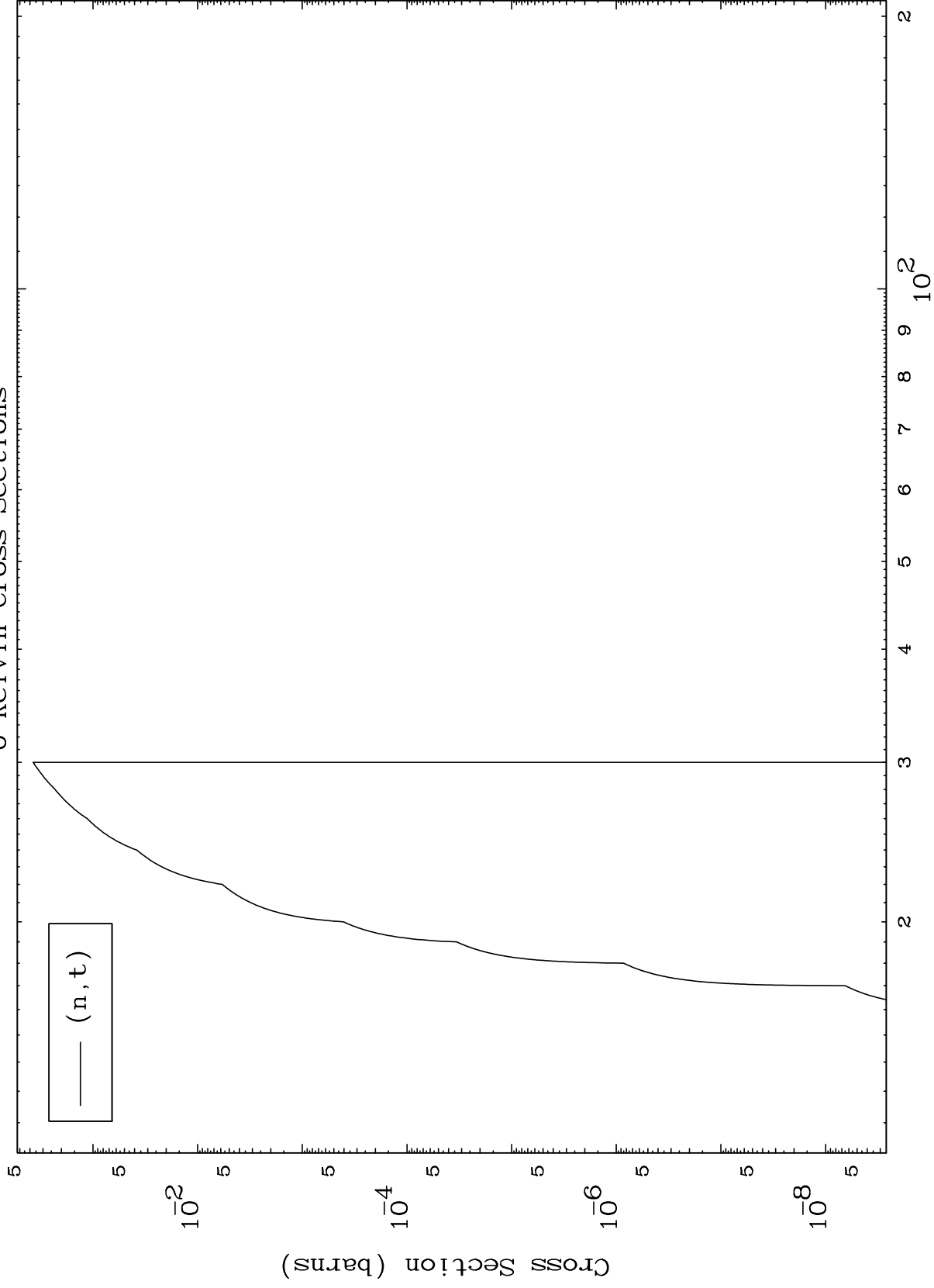
0 Kelvin Cross Sections



8

Incident Energy (MeV)

66-Dy-146

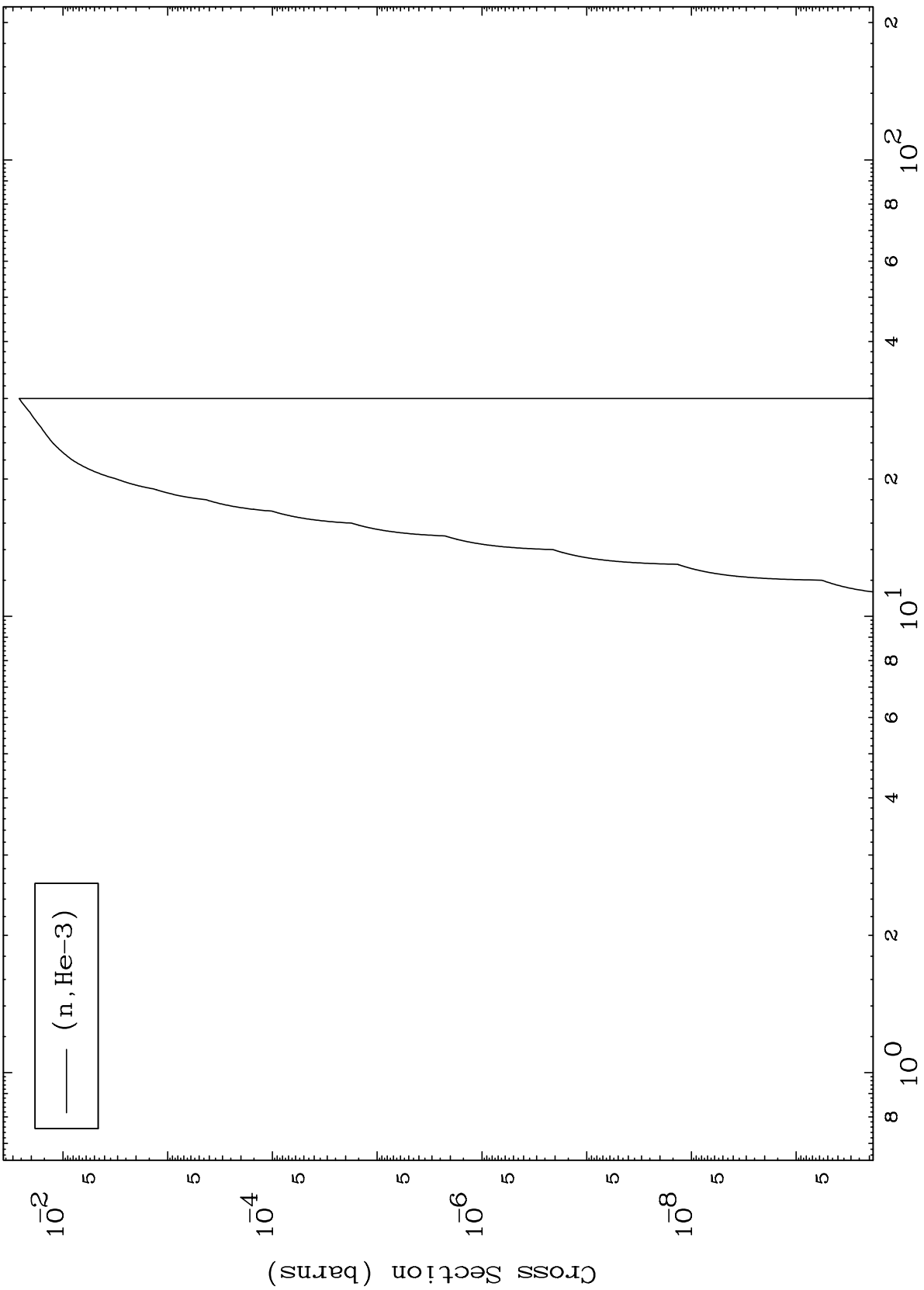


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(He-3, He3) Levels

66-Dy-146

0 Kelvin Cross Sections



10

Incident Energy (MeV)

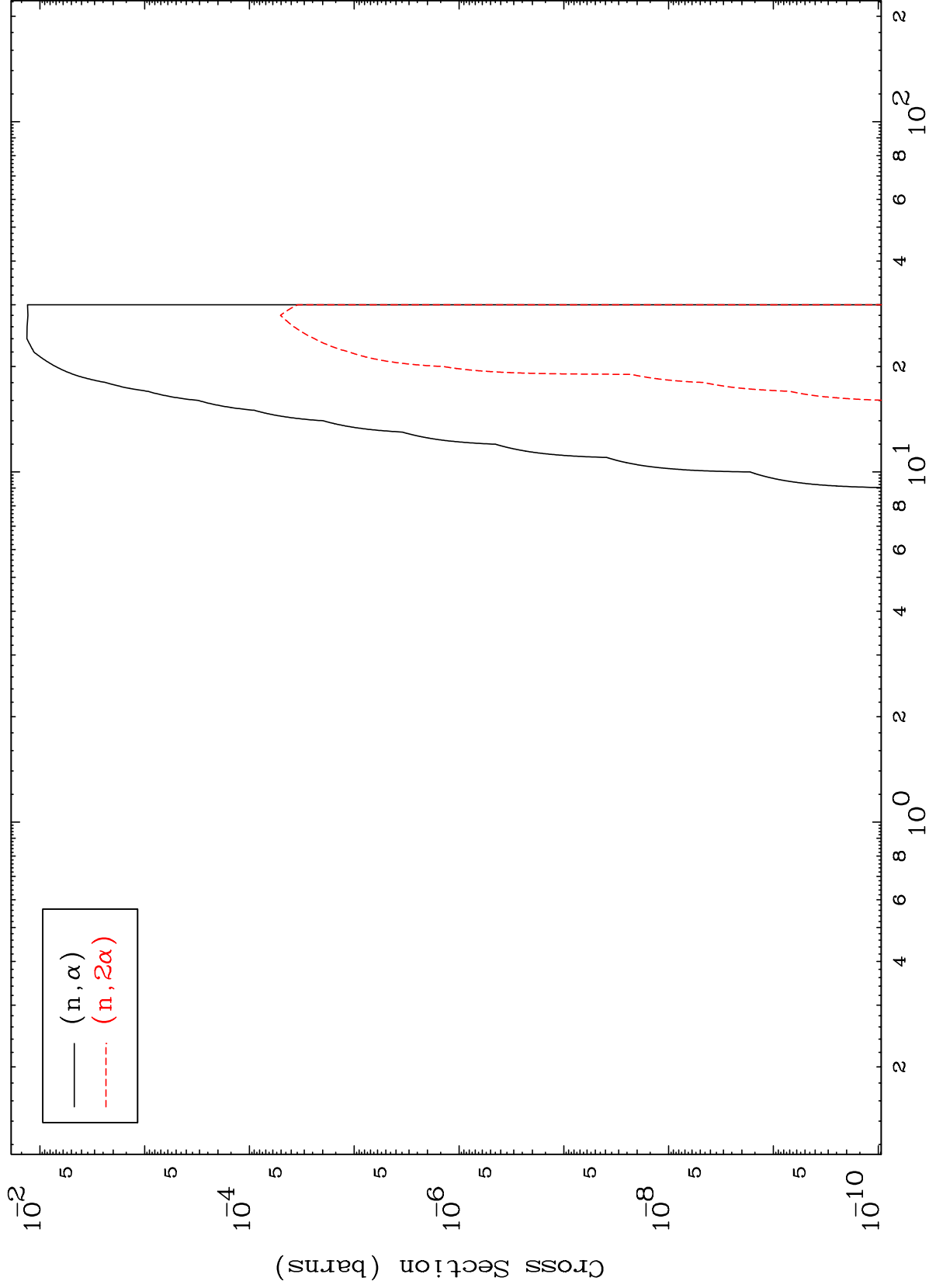
66-Dy-146

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(He-3, α) Levels

66-Dy-146

0 Kelvin Cross Sections

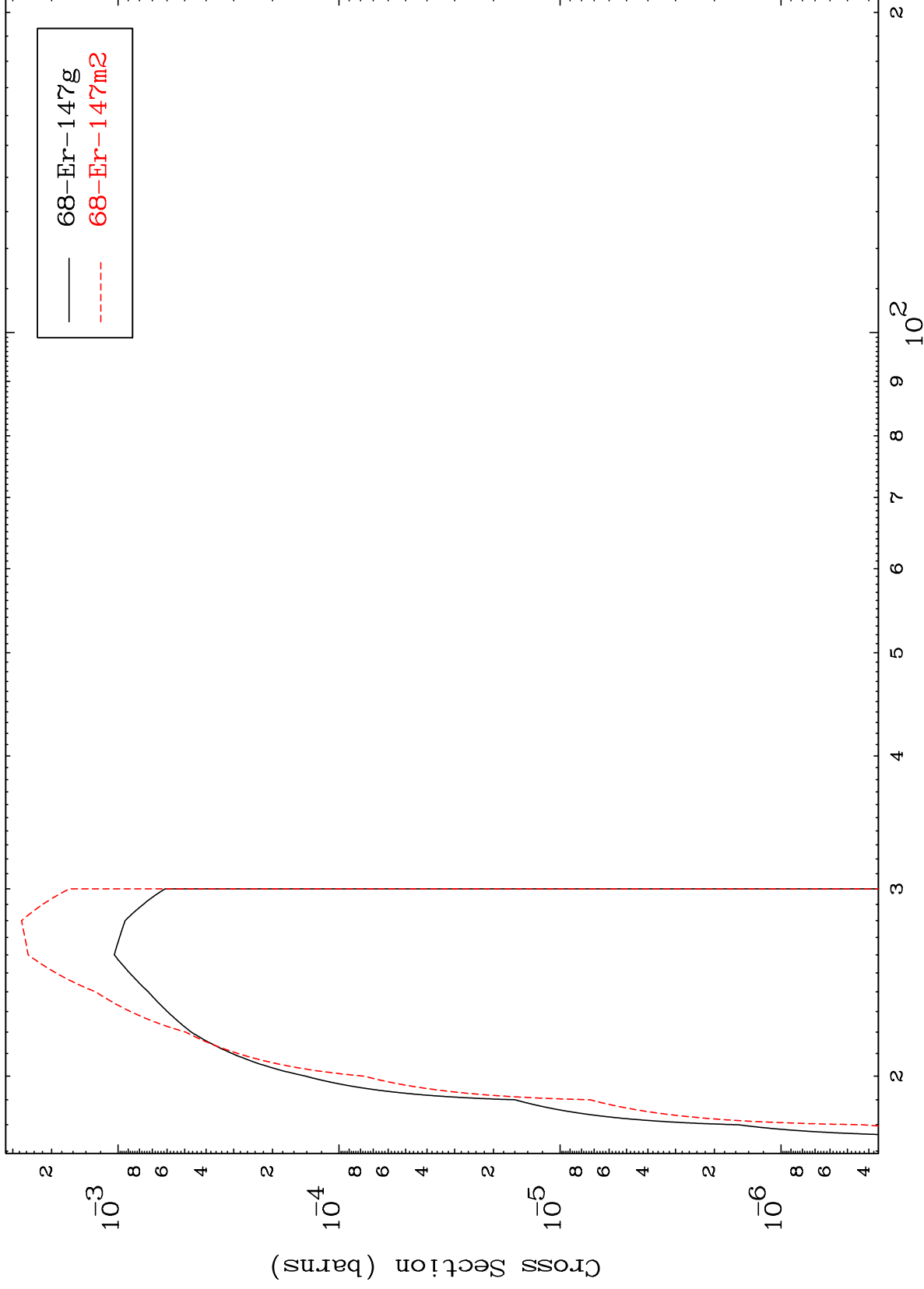


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(n,2n)

66-Dy-146

Radionuclide Production Cross Section



12

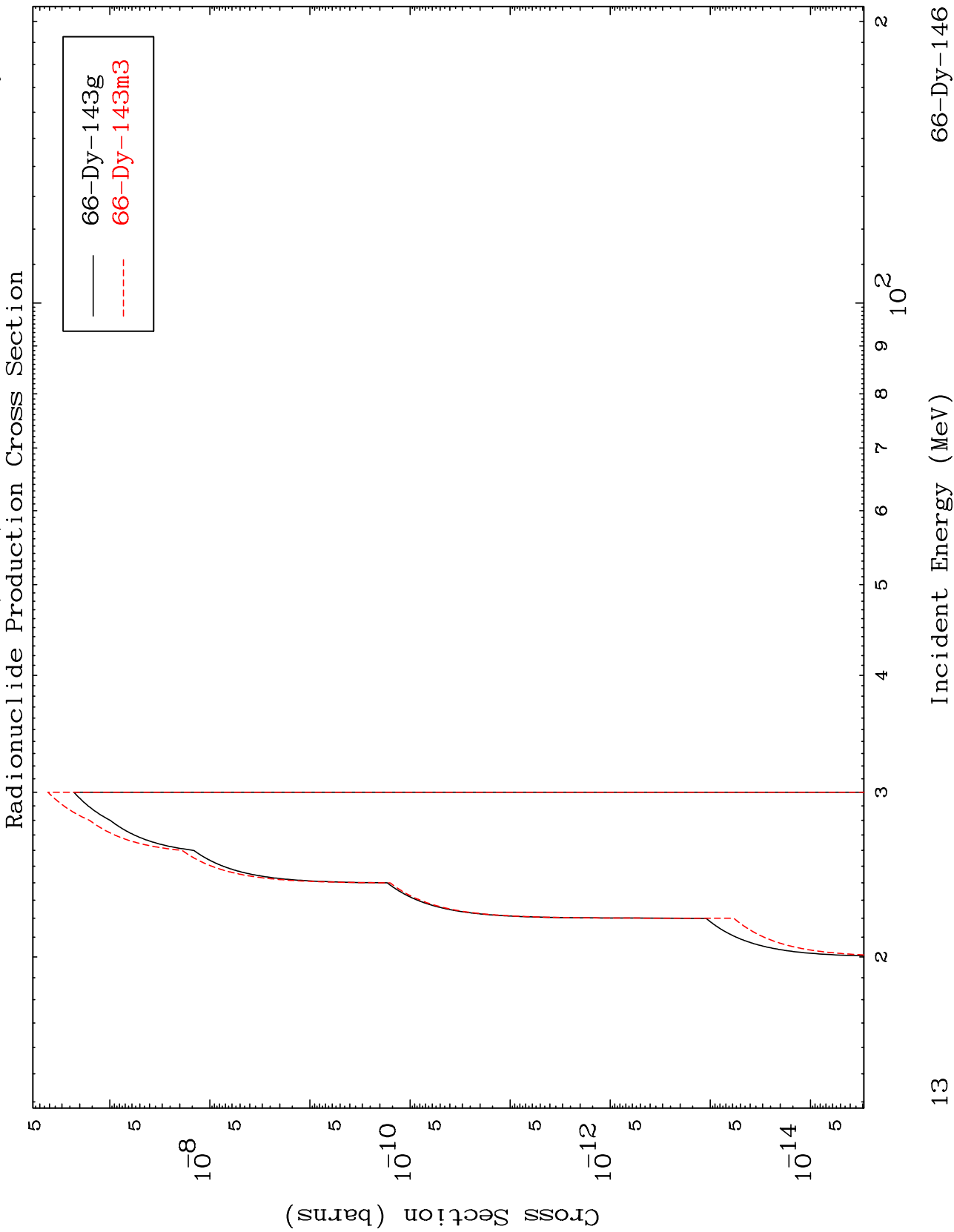
Incident Energy (MeV)

66-Dy-146

MAT 6595

$(n,2n) \alpha$

66-Dy-146



13

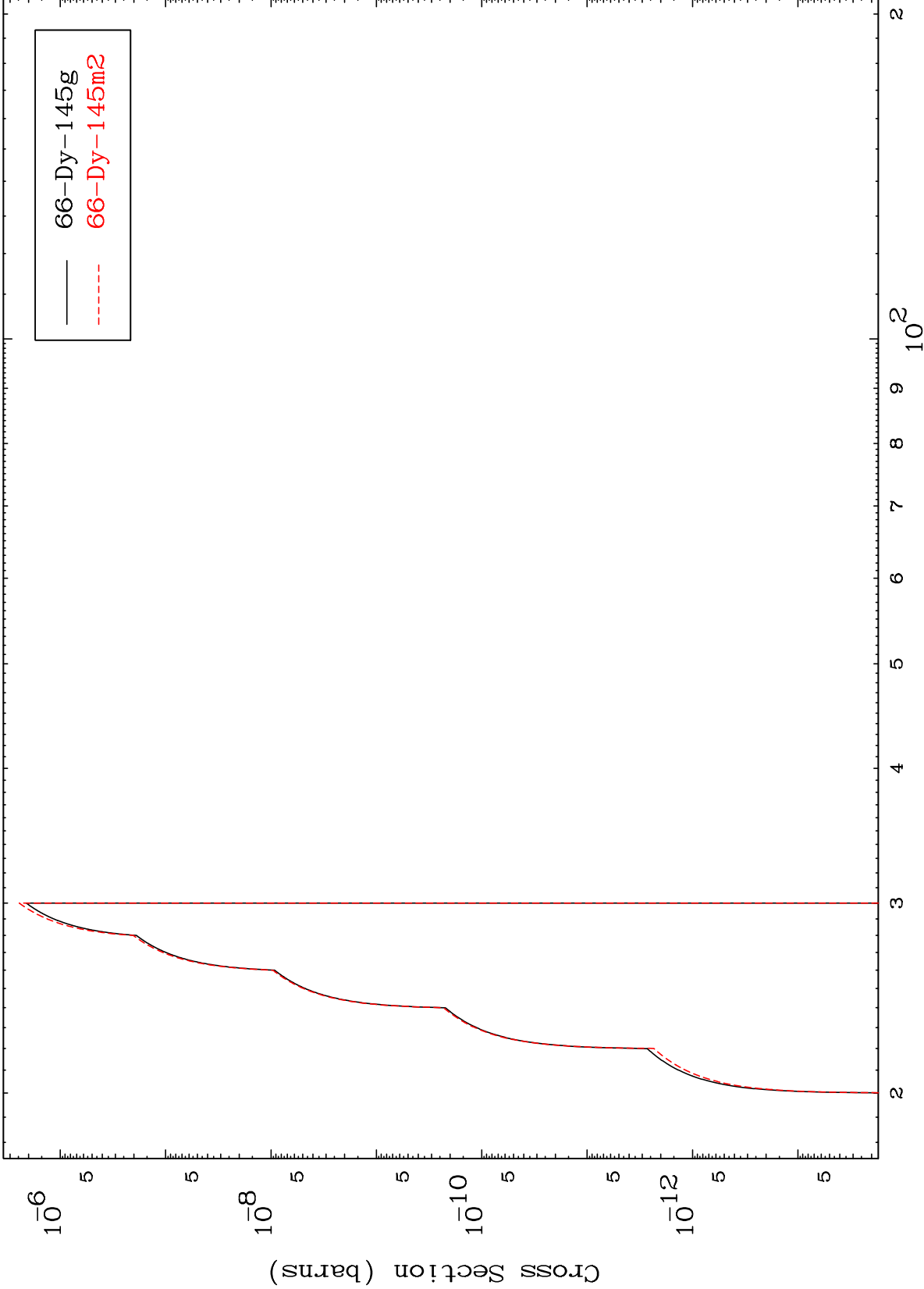
66-Dy-146

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(n,n') He-3

66-Dy-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

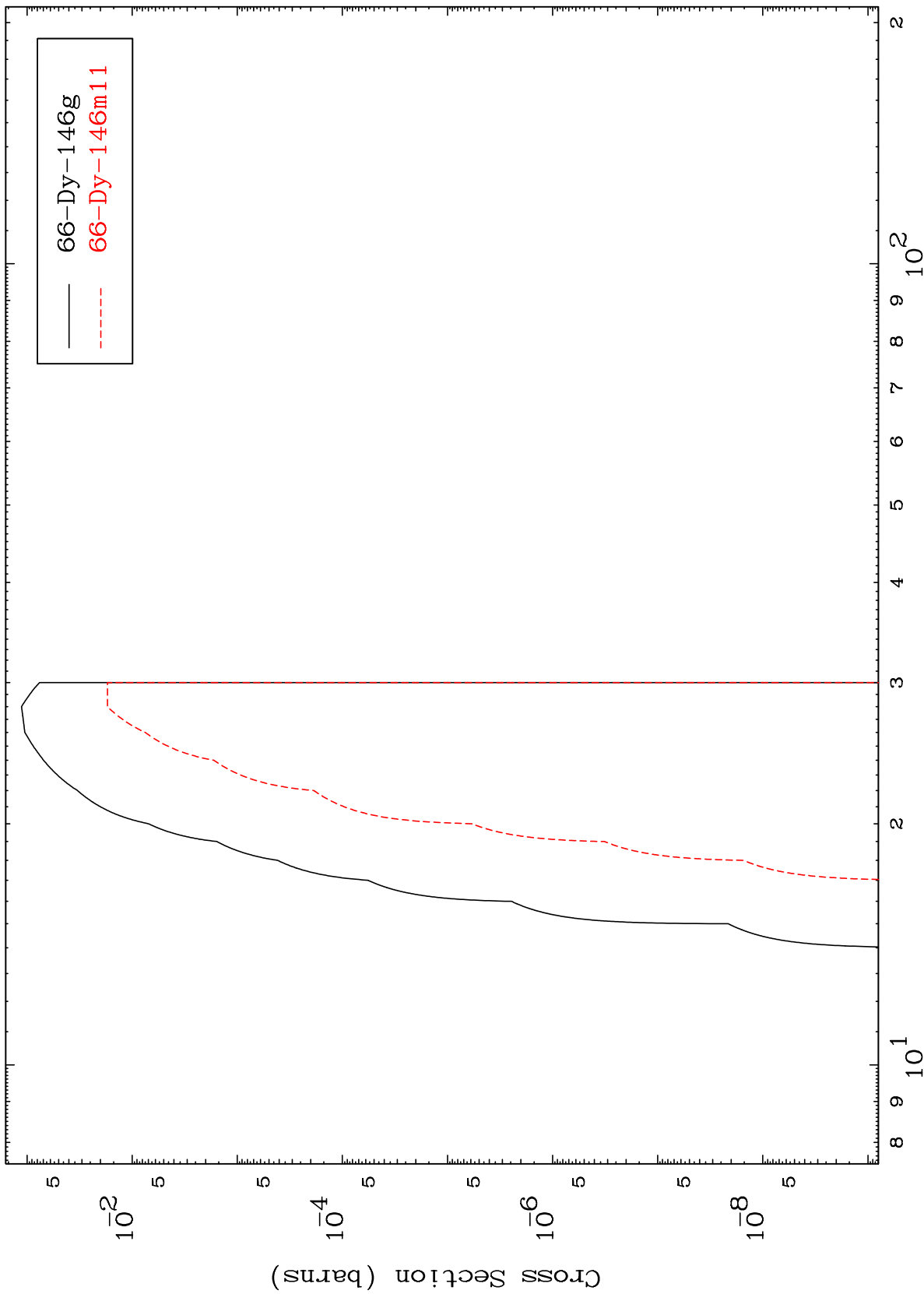
66-Dy-146

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(n,2n) p

66-Dy-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

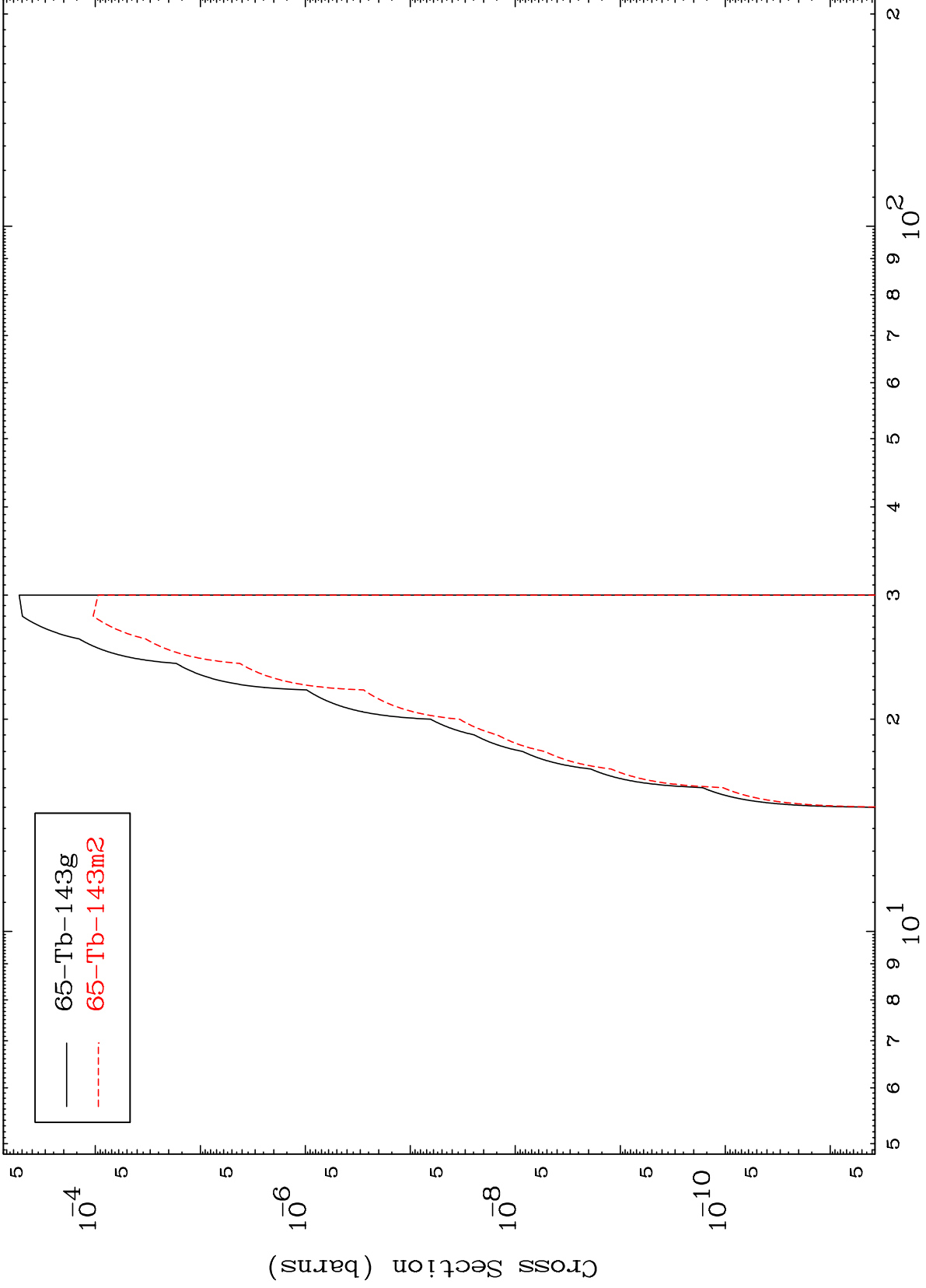
66-Dy-146

MAT 6595

(n,n') p α

66-Dy-146

Radionuclide Production Cross Section



16

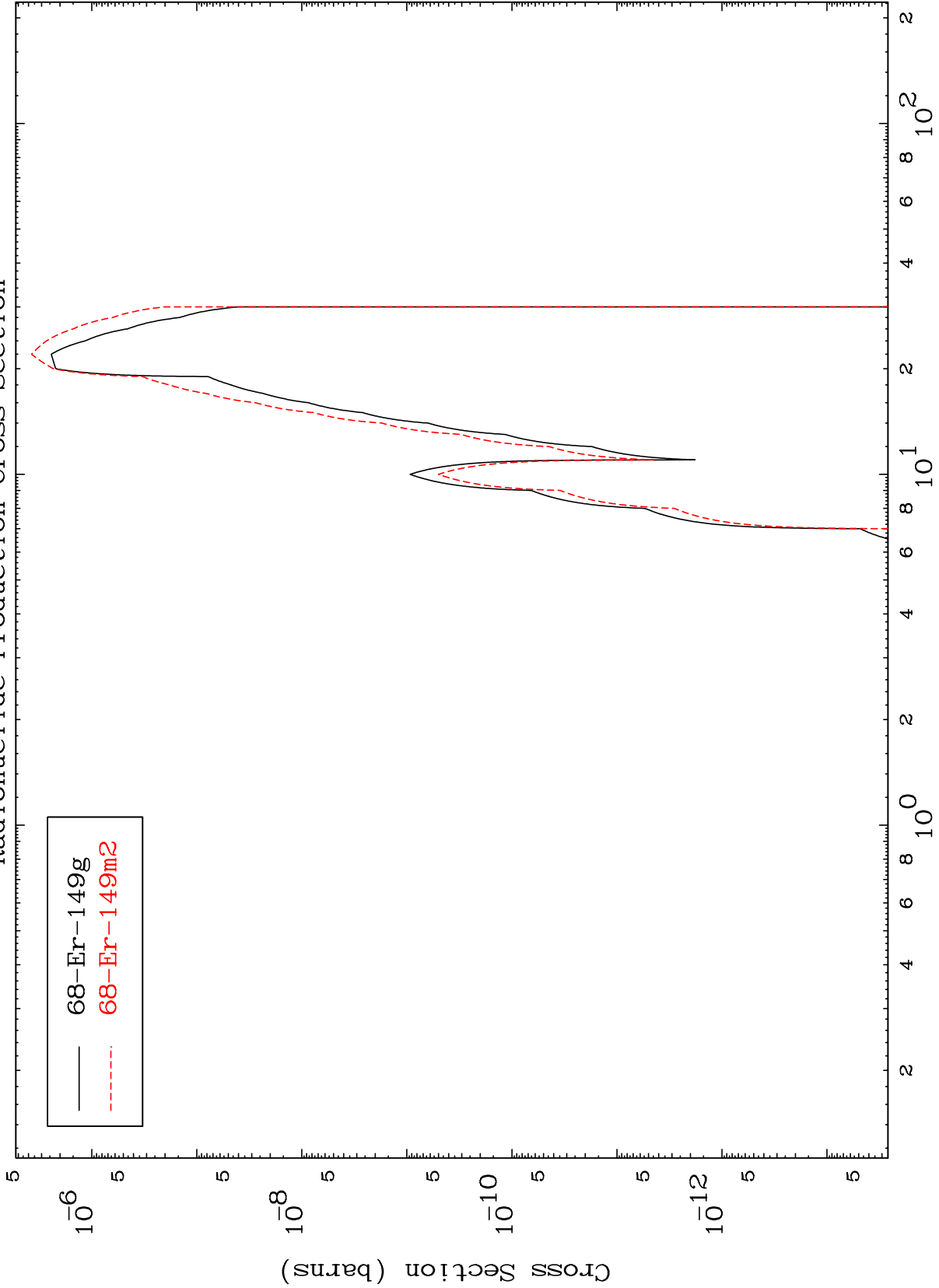
Incident Energy (MeV)

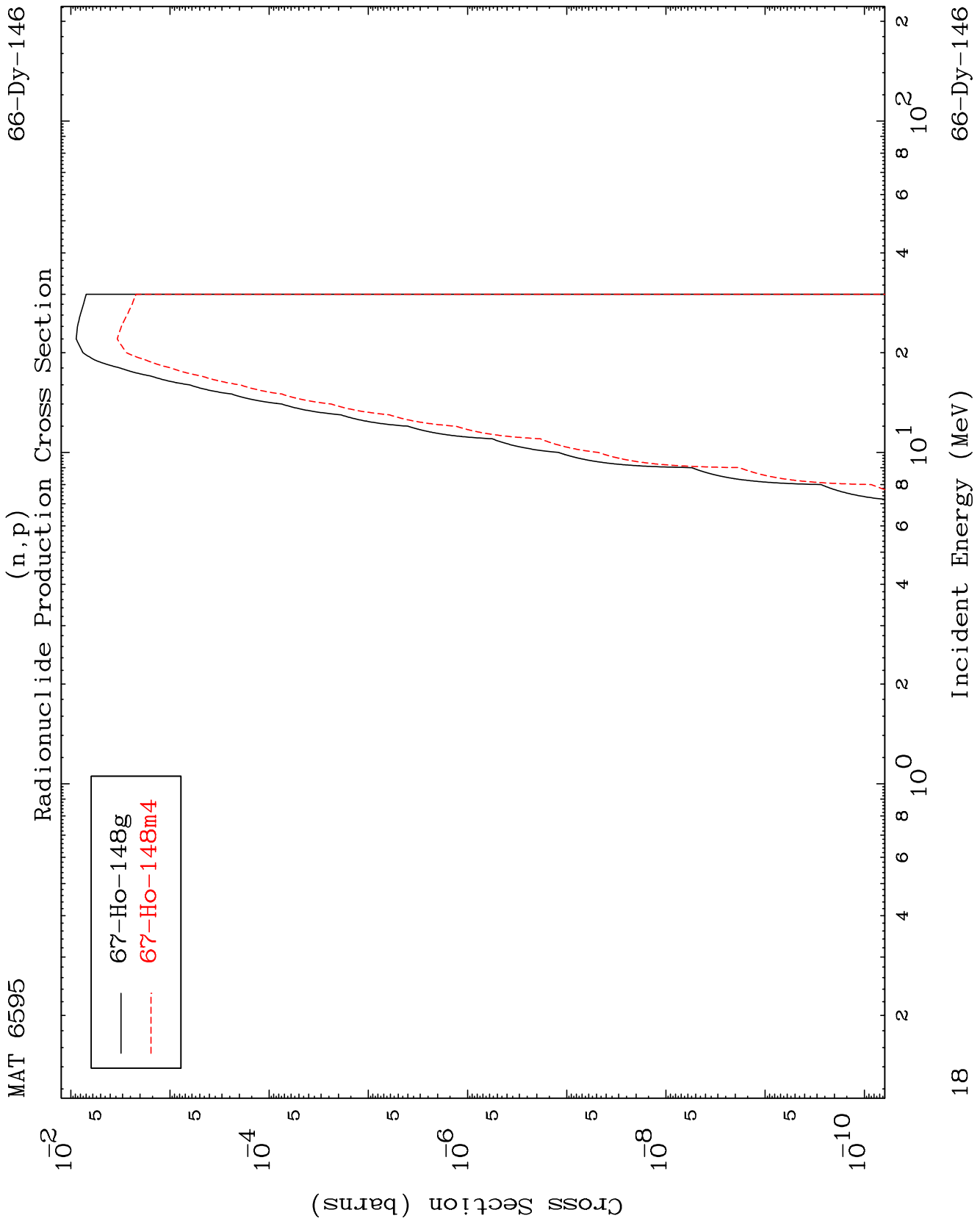
66-Dy-146

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66-Dy-146

(n, γ)
Radionuclide Production Cross Section



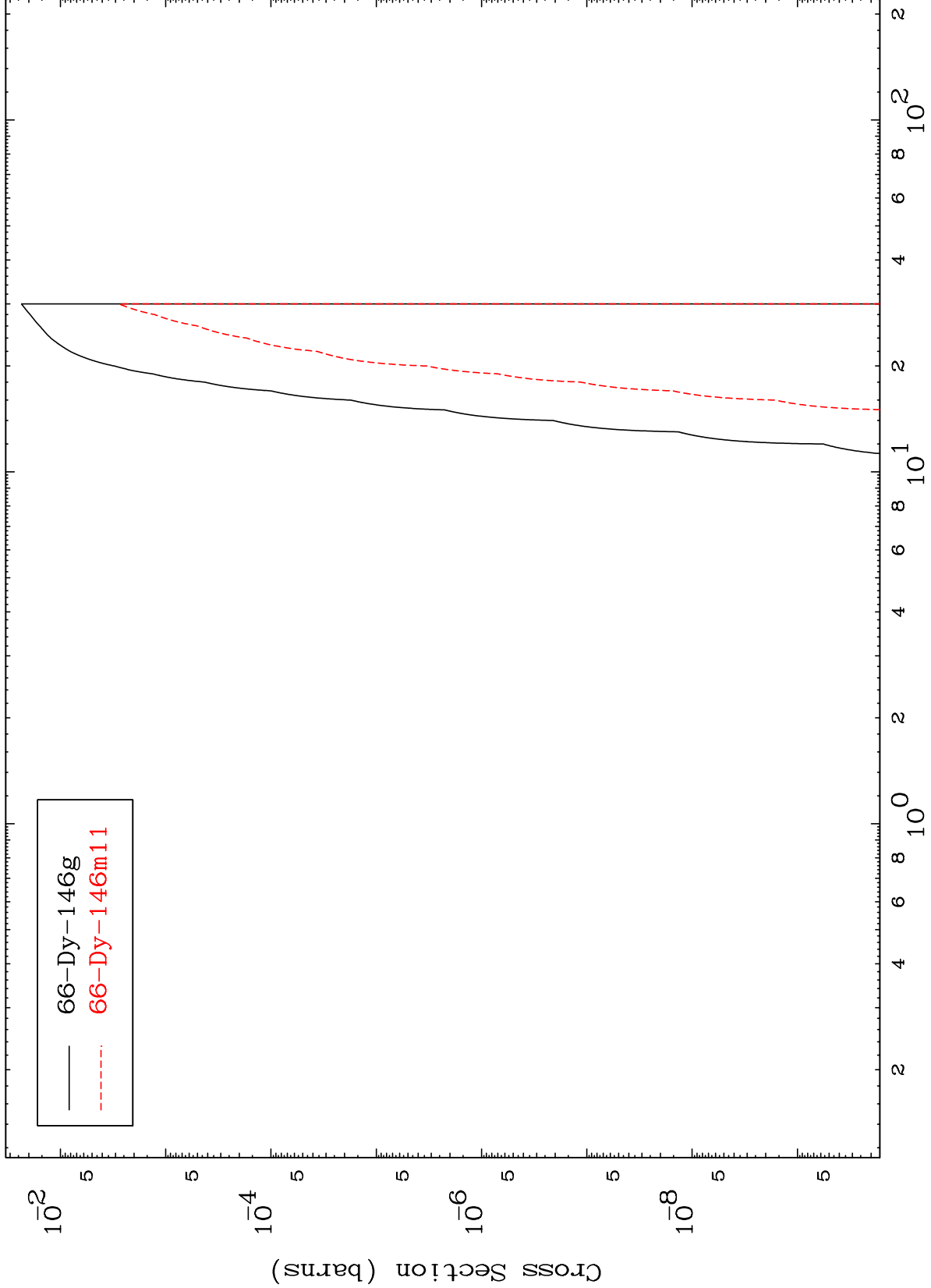


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(n,He-3)

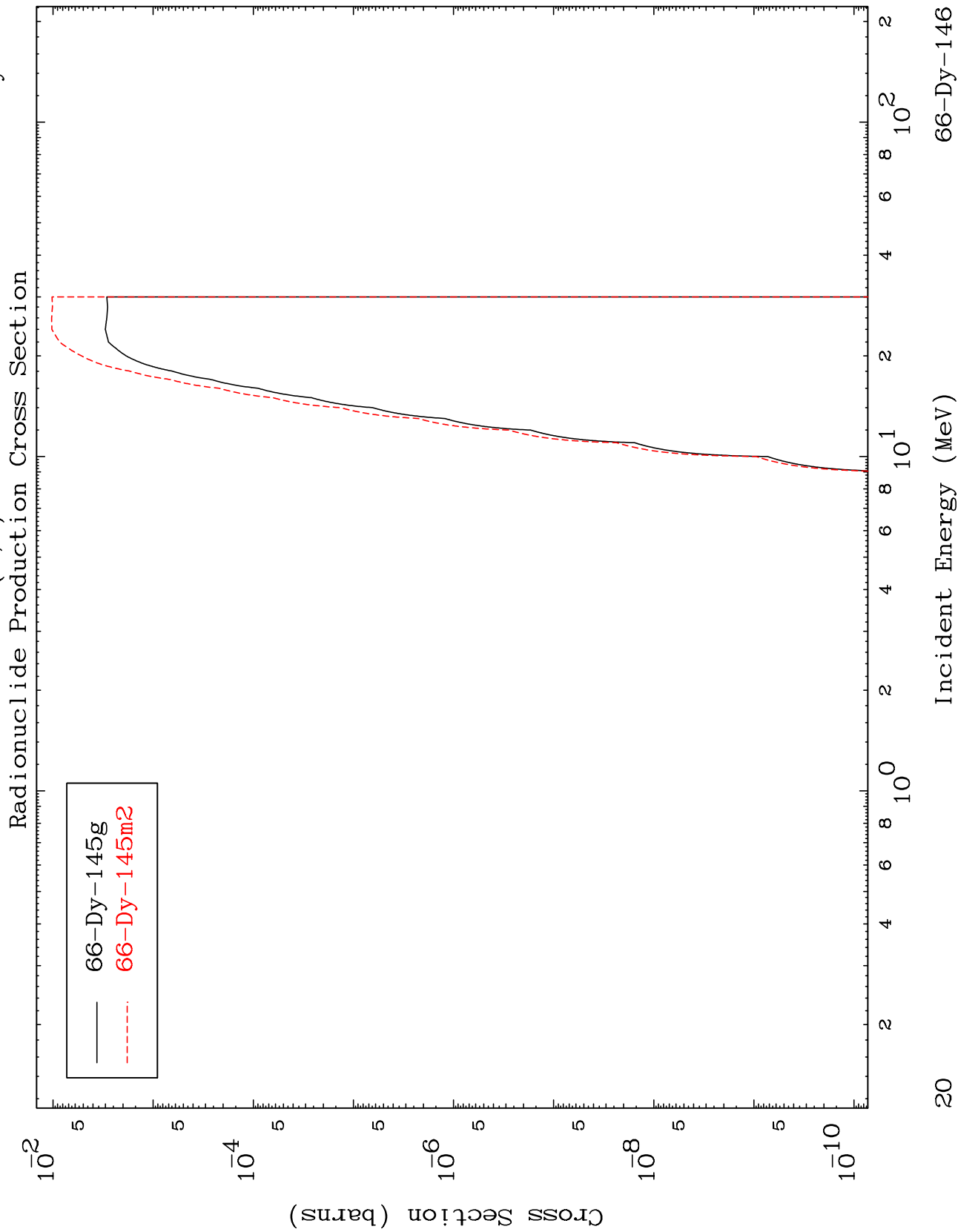
66-Dy-146

Radionuclide Production Cross Section



MAT 6595

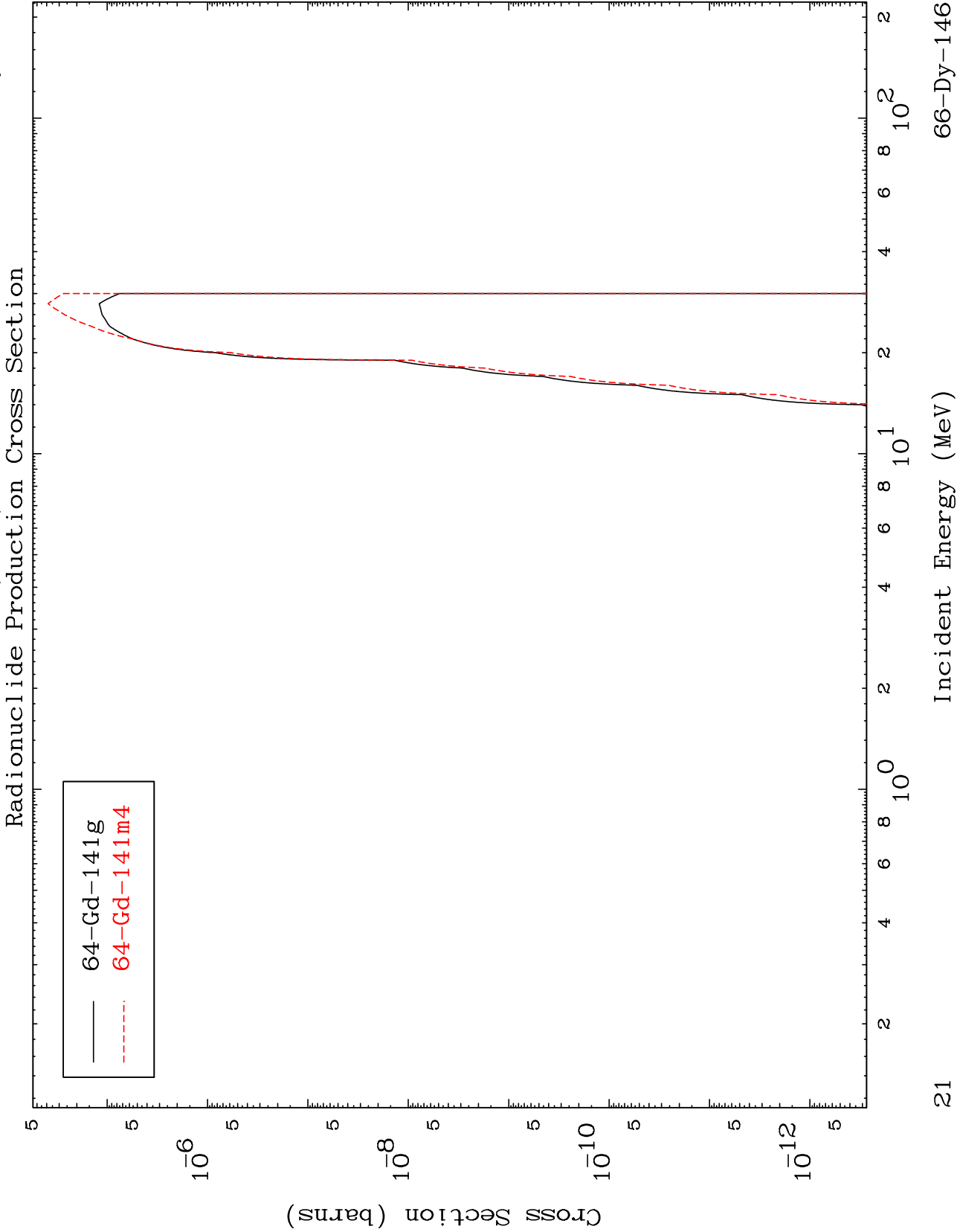
66-Dy-146



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(n,2α)

66-Dy-146

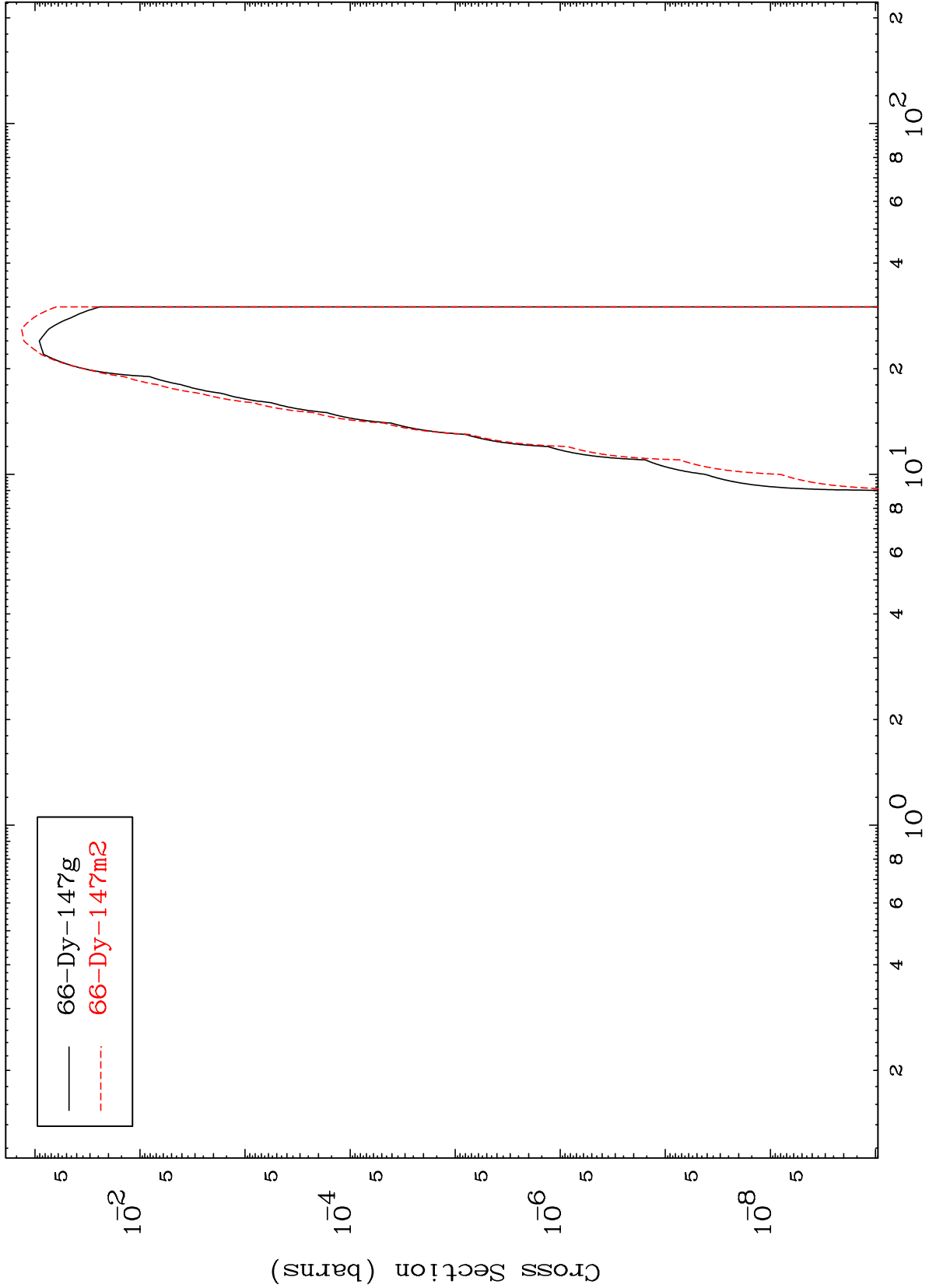


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(n,2p)

66-Dy-146

Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

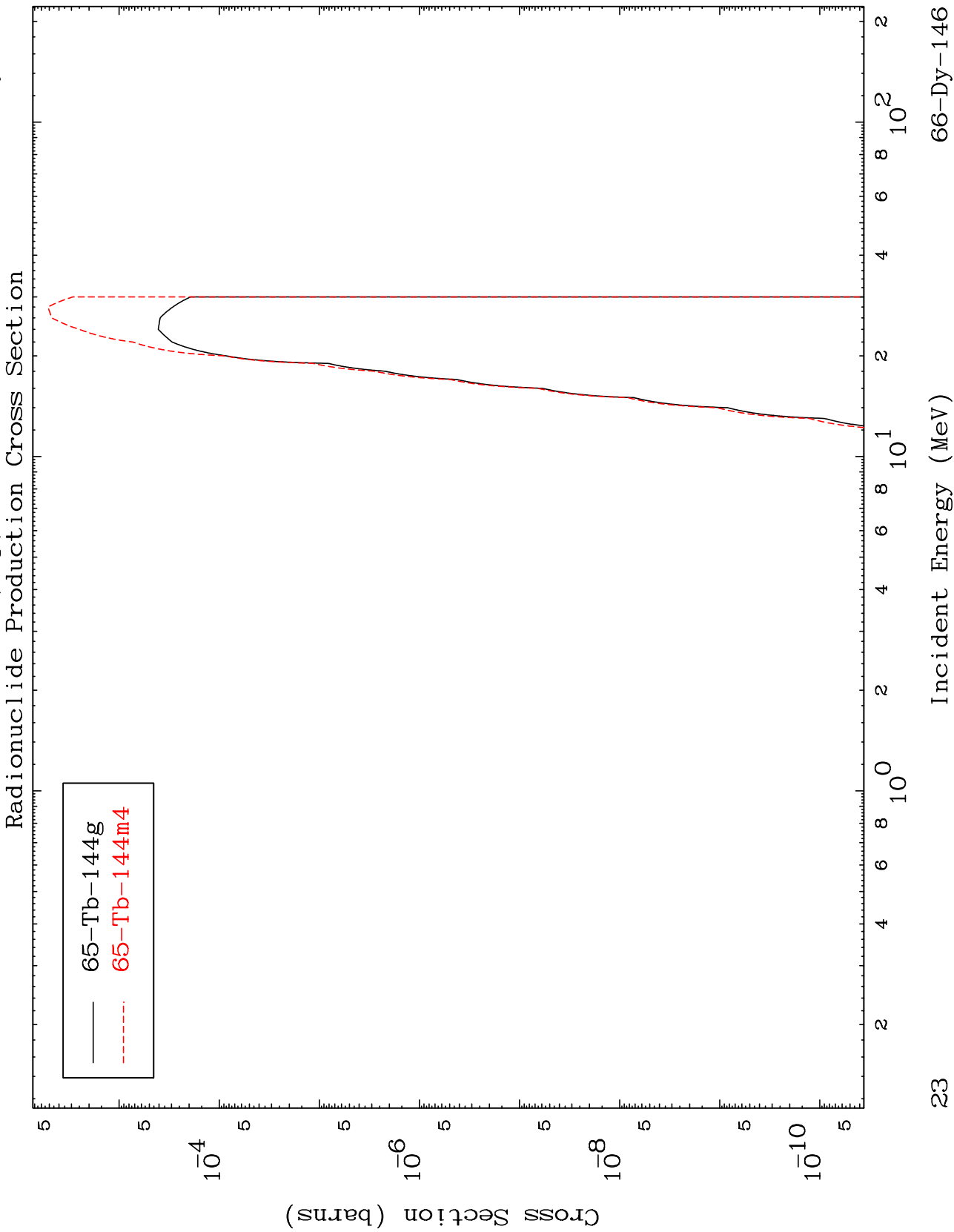
Incident Energy (MeV)

66-Dy-146

MAT 6595

(n,p) α

66-Dy-146

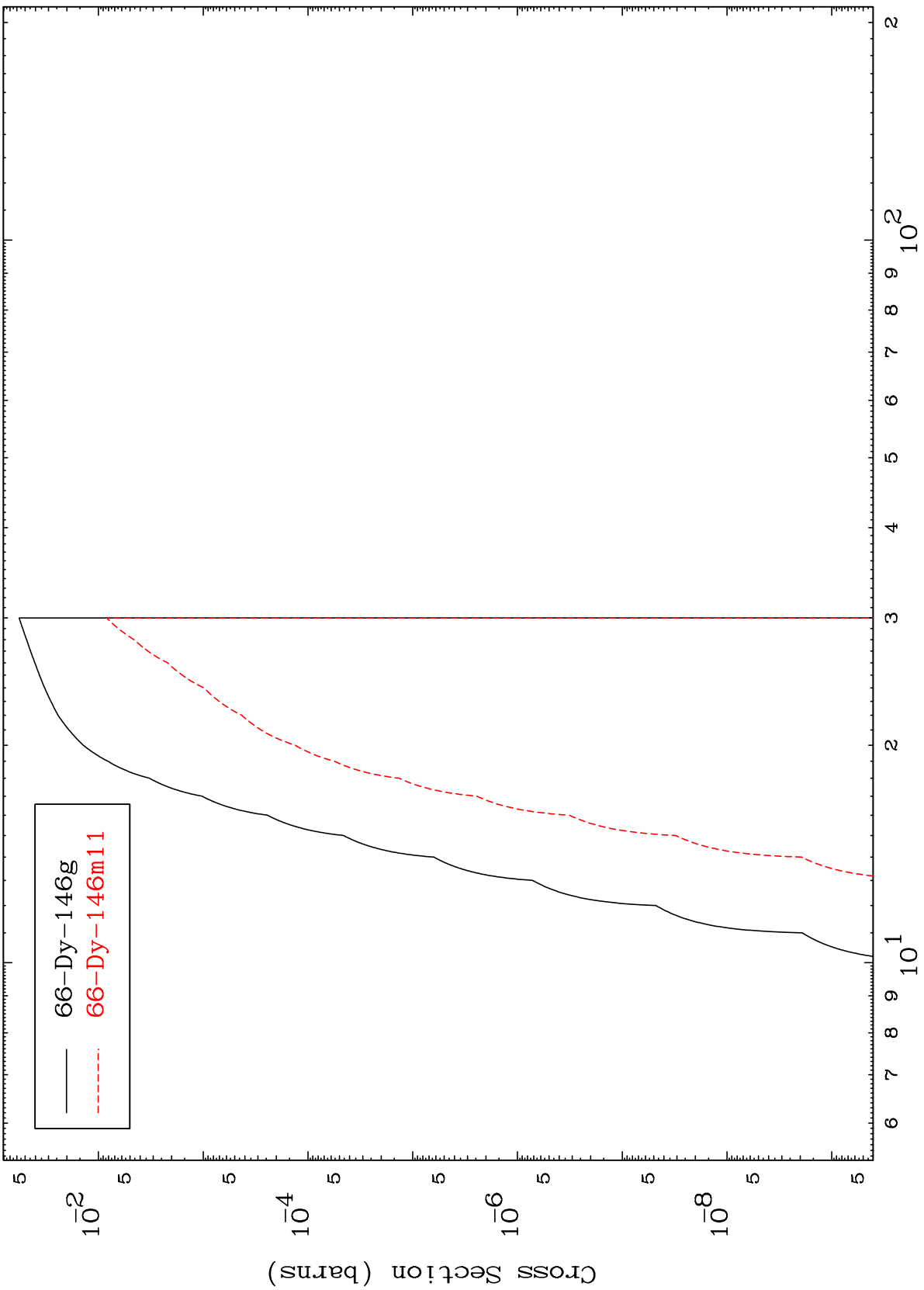


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(n,p) d

66-Dy-146

Radionuclide Production Cross Section



24

Incident Energy (MeV)

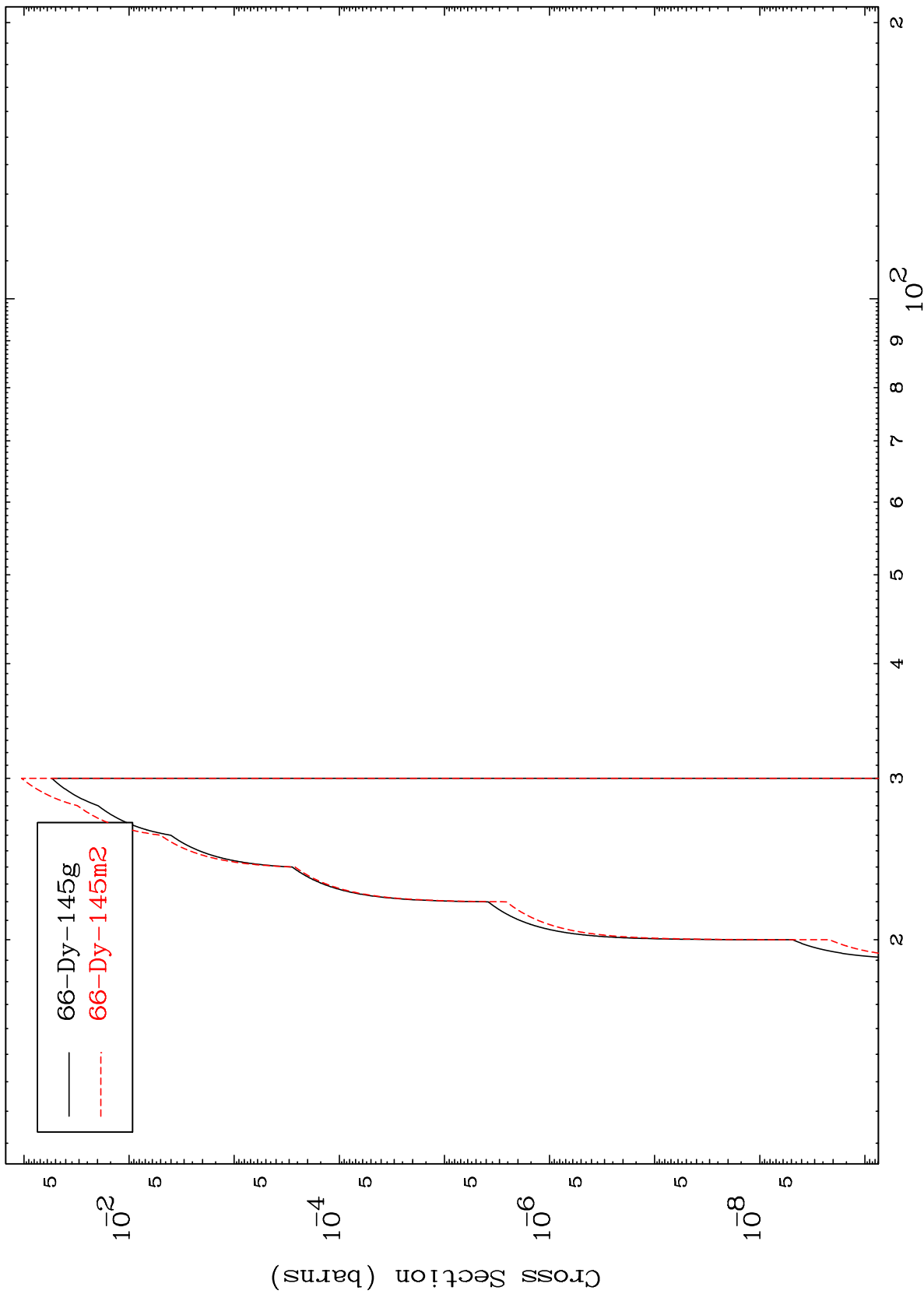
66-Dy-146

MAT 6595

(n,p) t

66-Dy-146

Radionuclide Production Cross Section



25

Incident Energy (MeV)

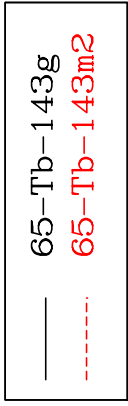
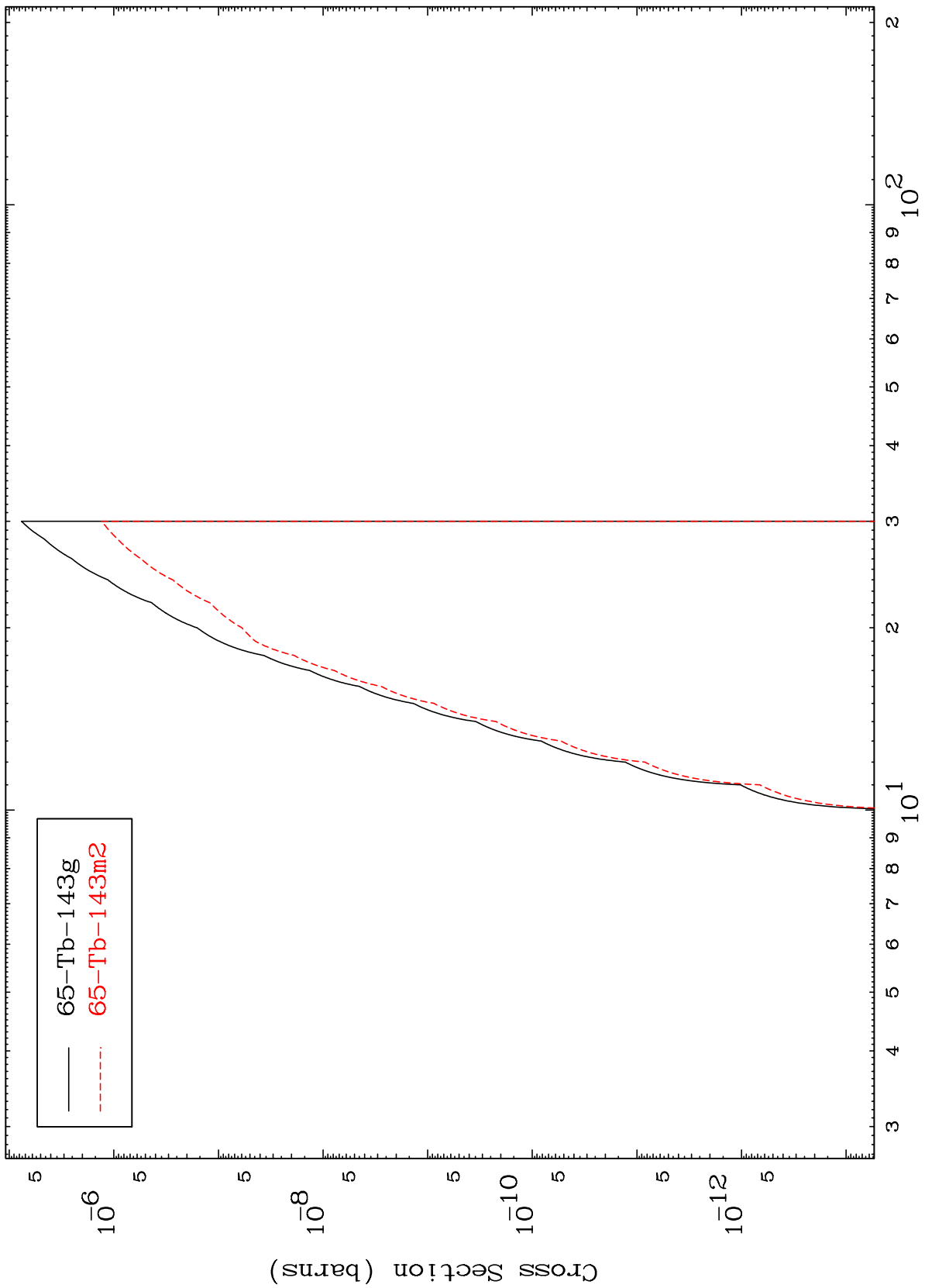
66-Dy-146

MAT 6595

(n,d) α

66-Dy-146

Radionuclide Production Cross Section



26

Incident Energy (MeV)

66-Dy-146