

Program EVALPLOT
(Version 2018-1)

by

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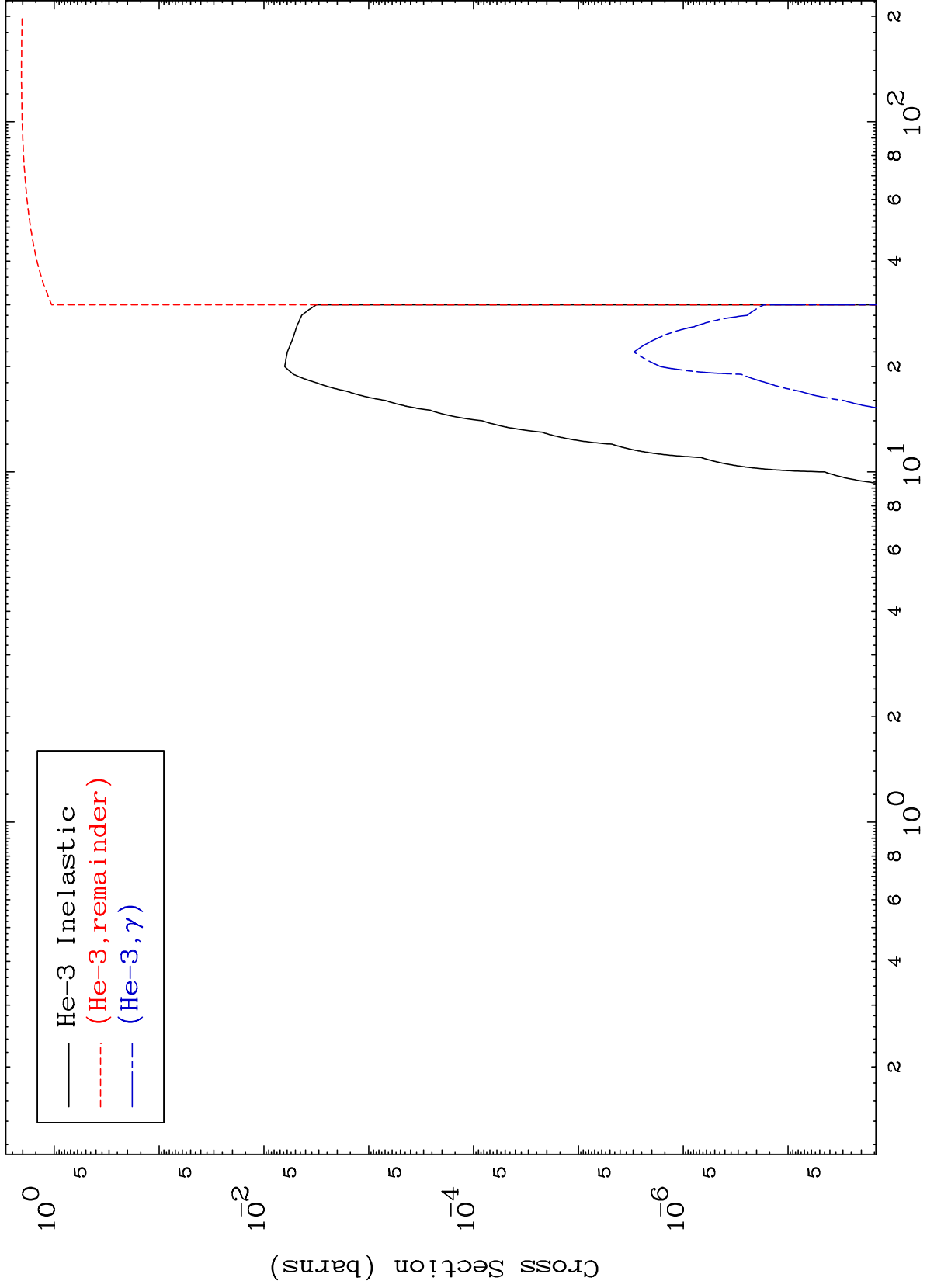
Press Mouse Button to Start

MAT 6598

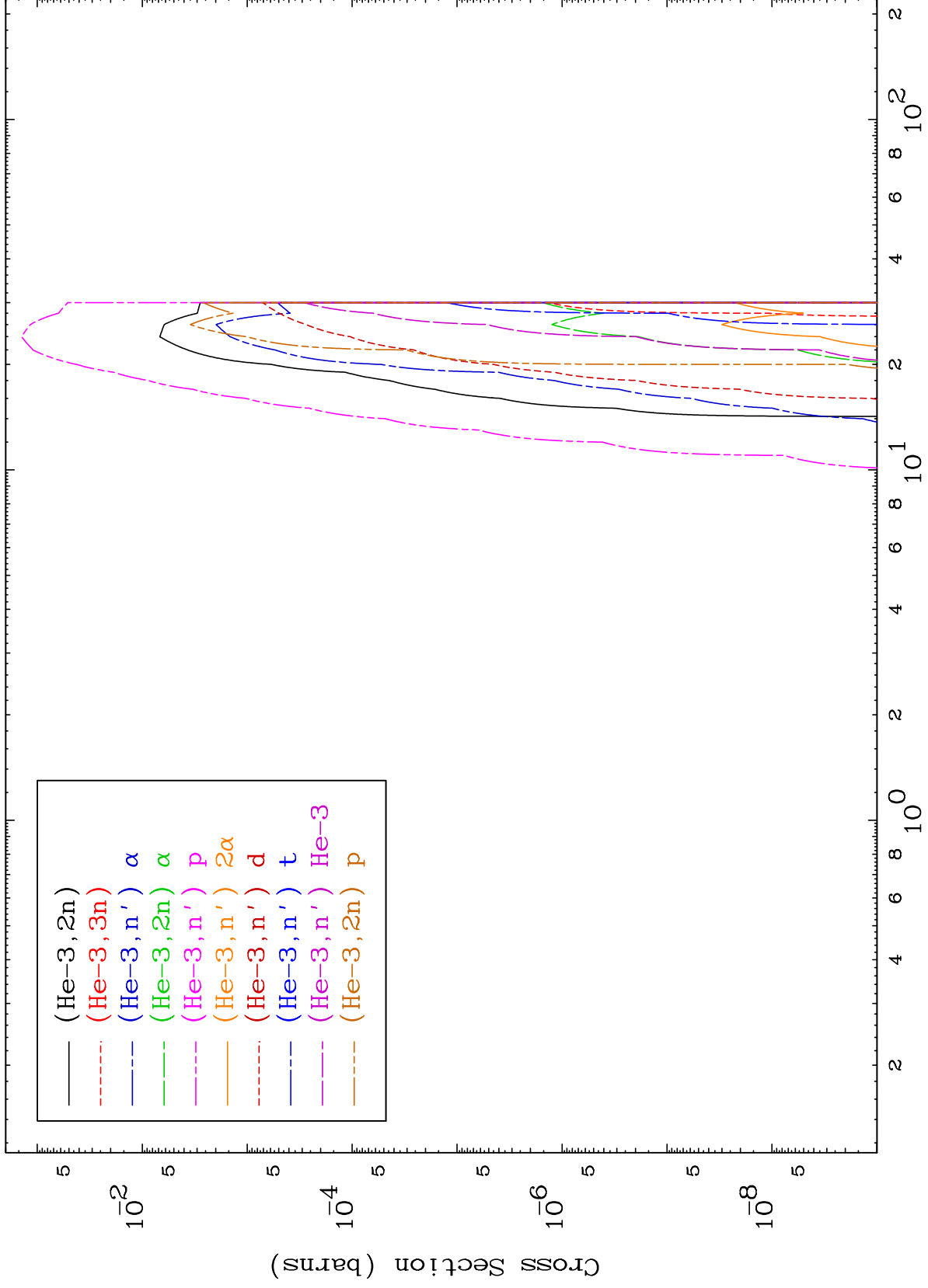
He-3 Major

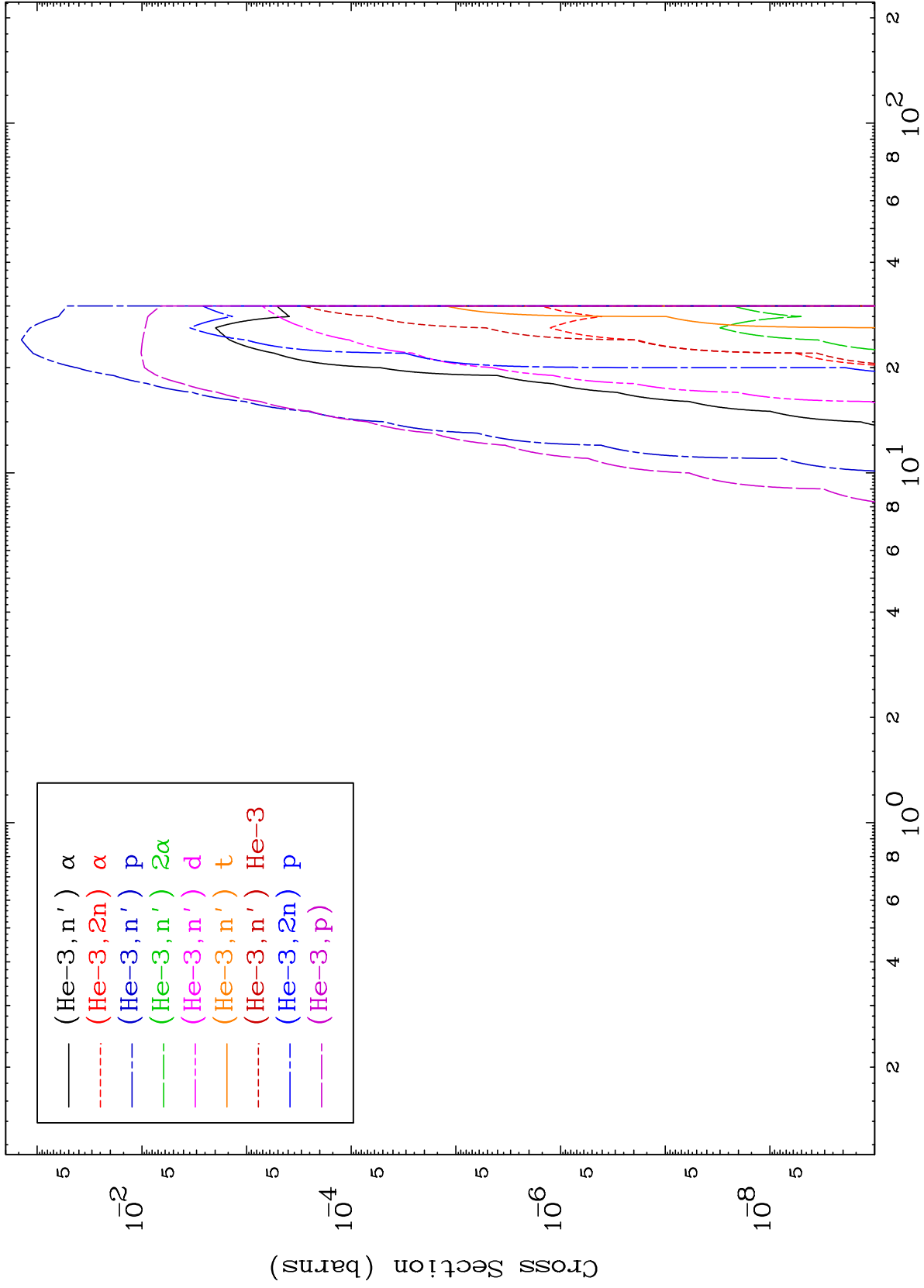
66-Dy-147

0 Kelvin Cross Sections



He-3 Inelastic
(He-3, remainder)
(He-3, γ)

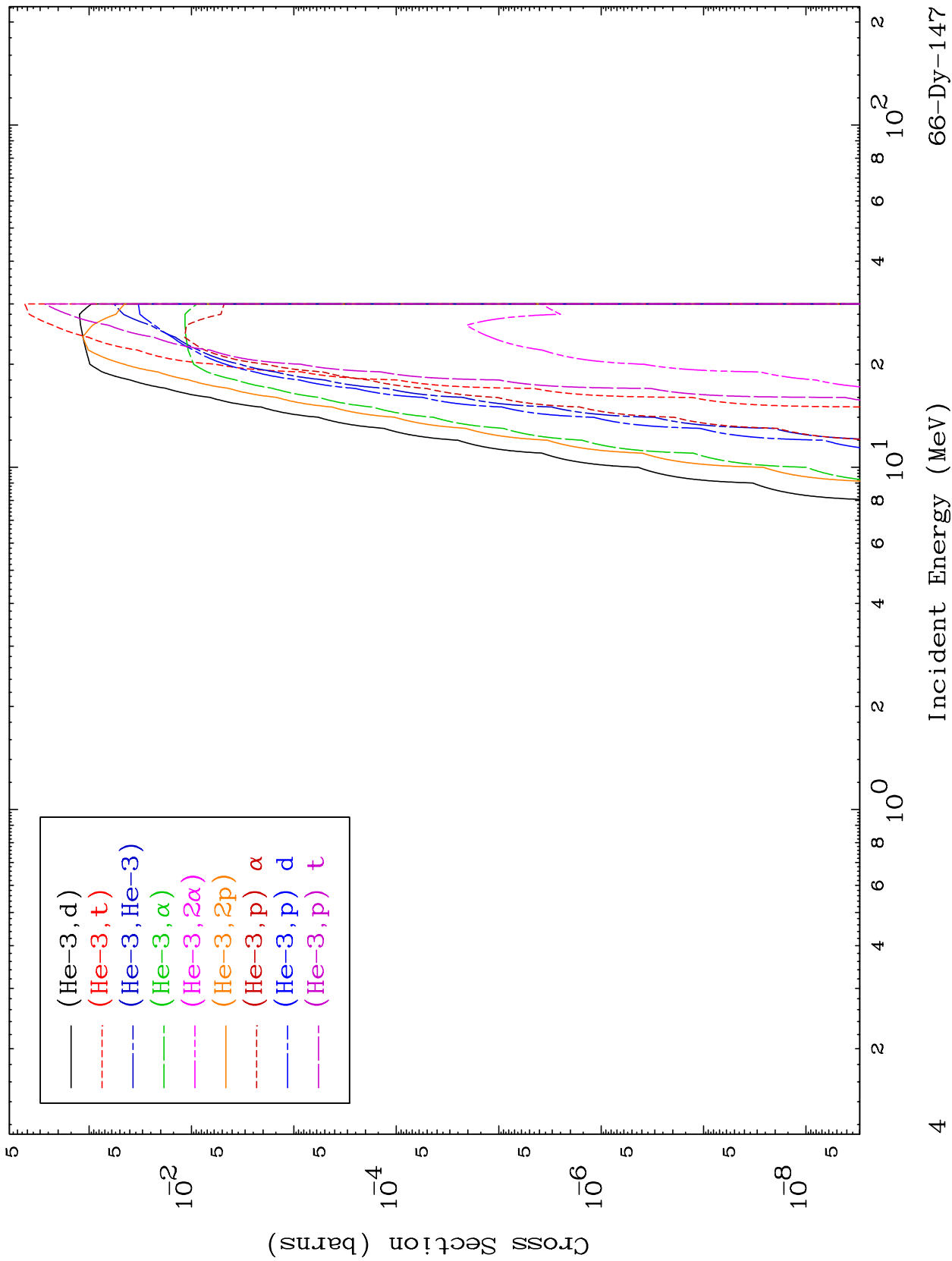




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He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-147

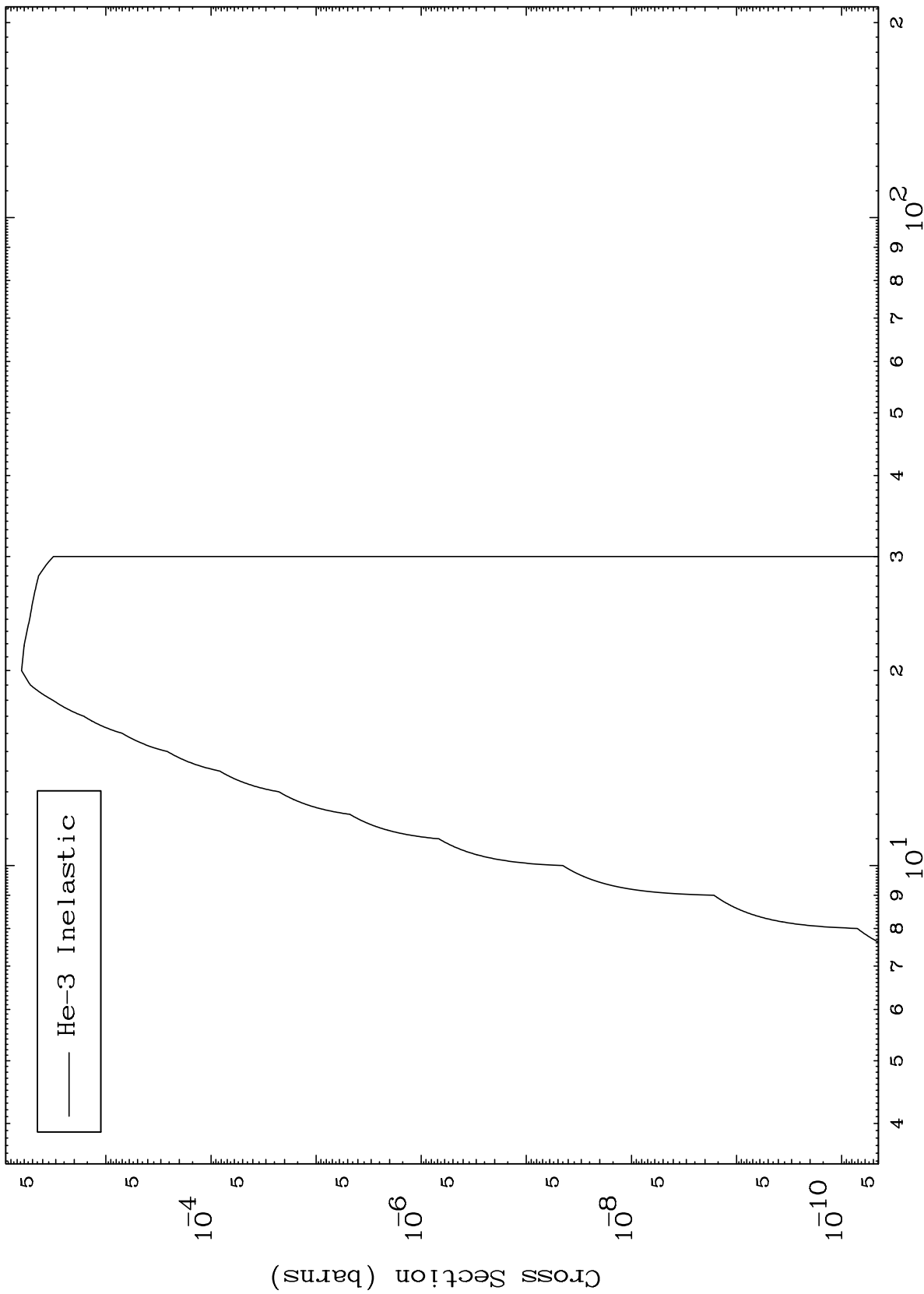


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(He-3, n') Level

66-Dy-147

0 Kelvin Cross Sections



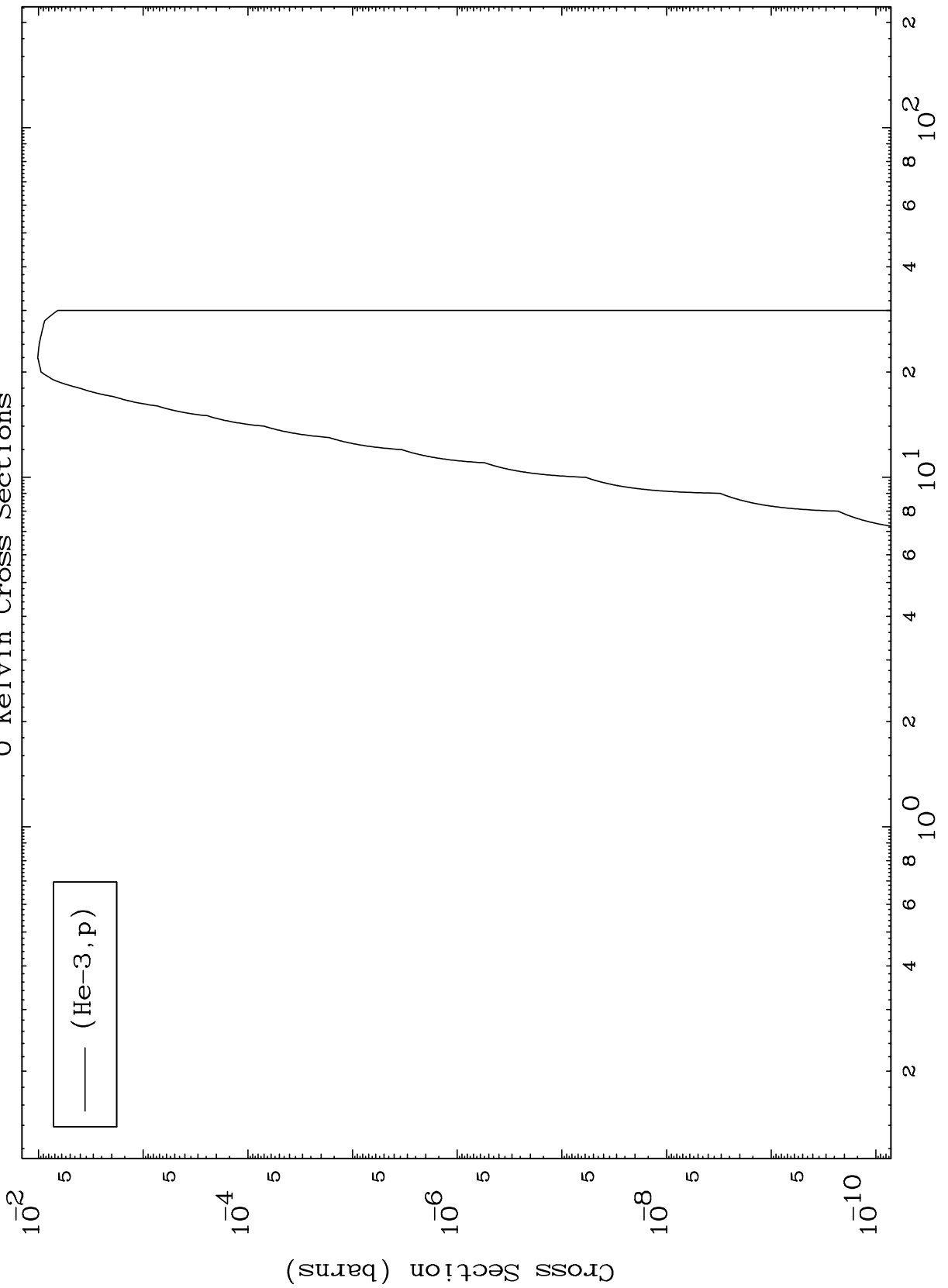
He-3 Inelastic

5

Incident Energy (MeV)

66-Dy-147

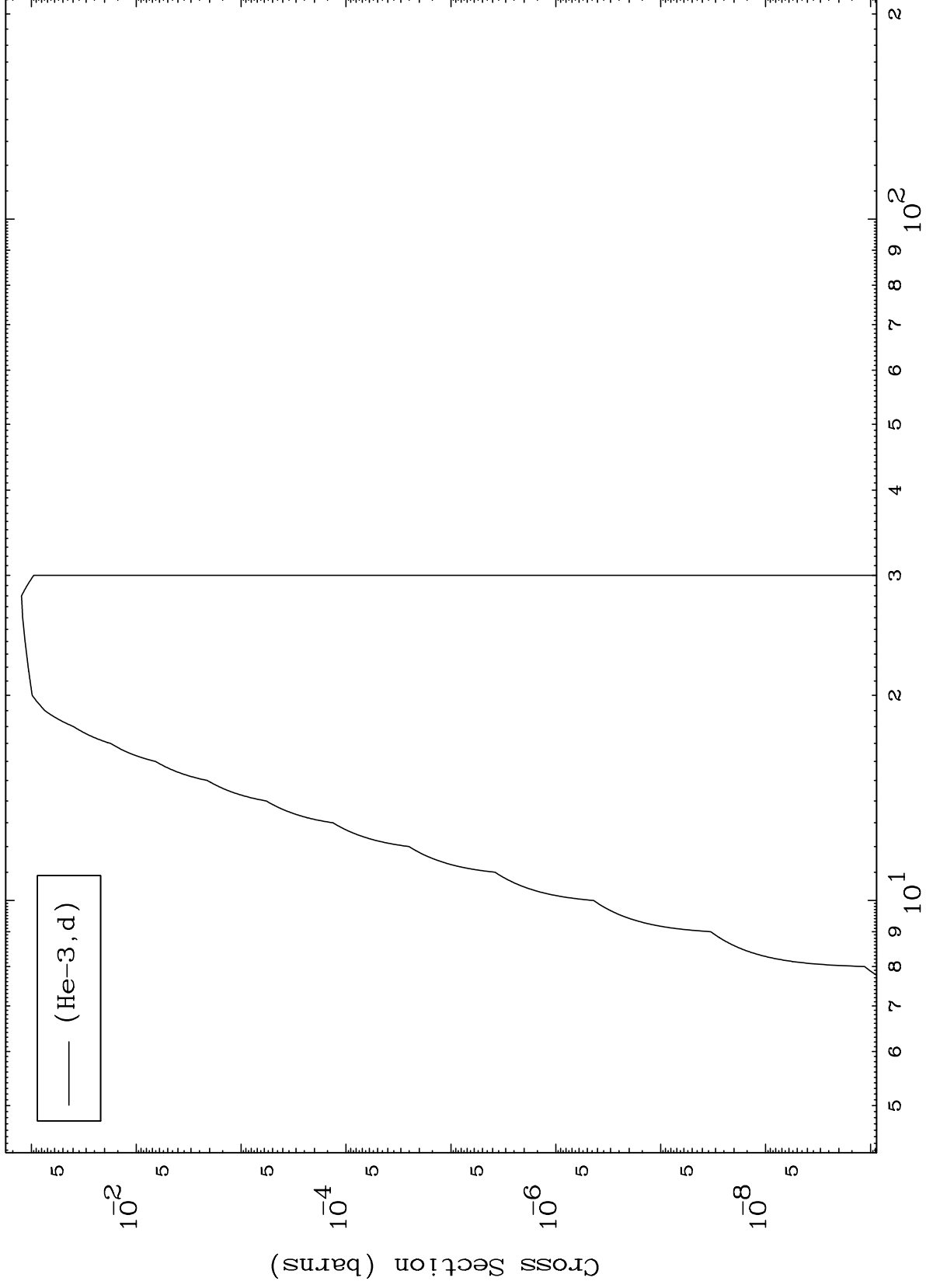
0 Kelvin Cross Sections



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

66-Dy-147



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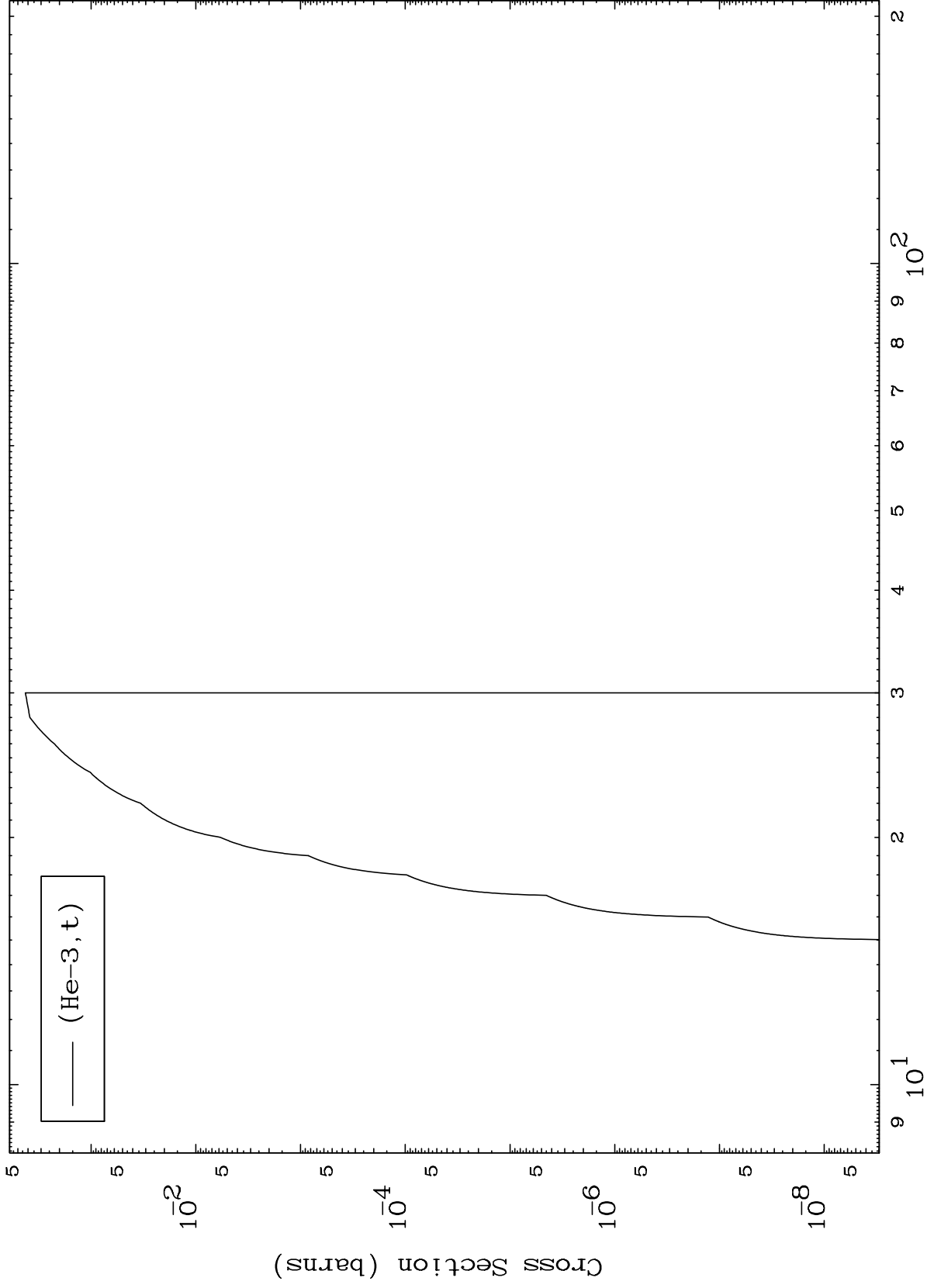
Incident Energy (MeV)

66-Dy-147

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

66-Dy-147



8

Incident Energy (MeV)

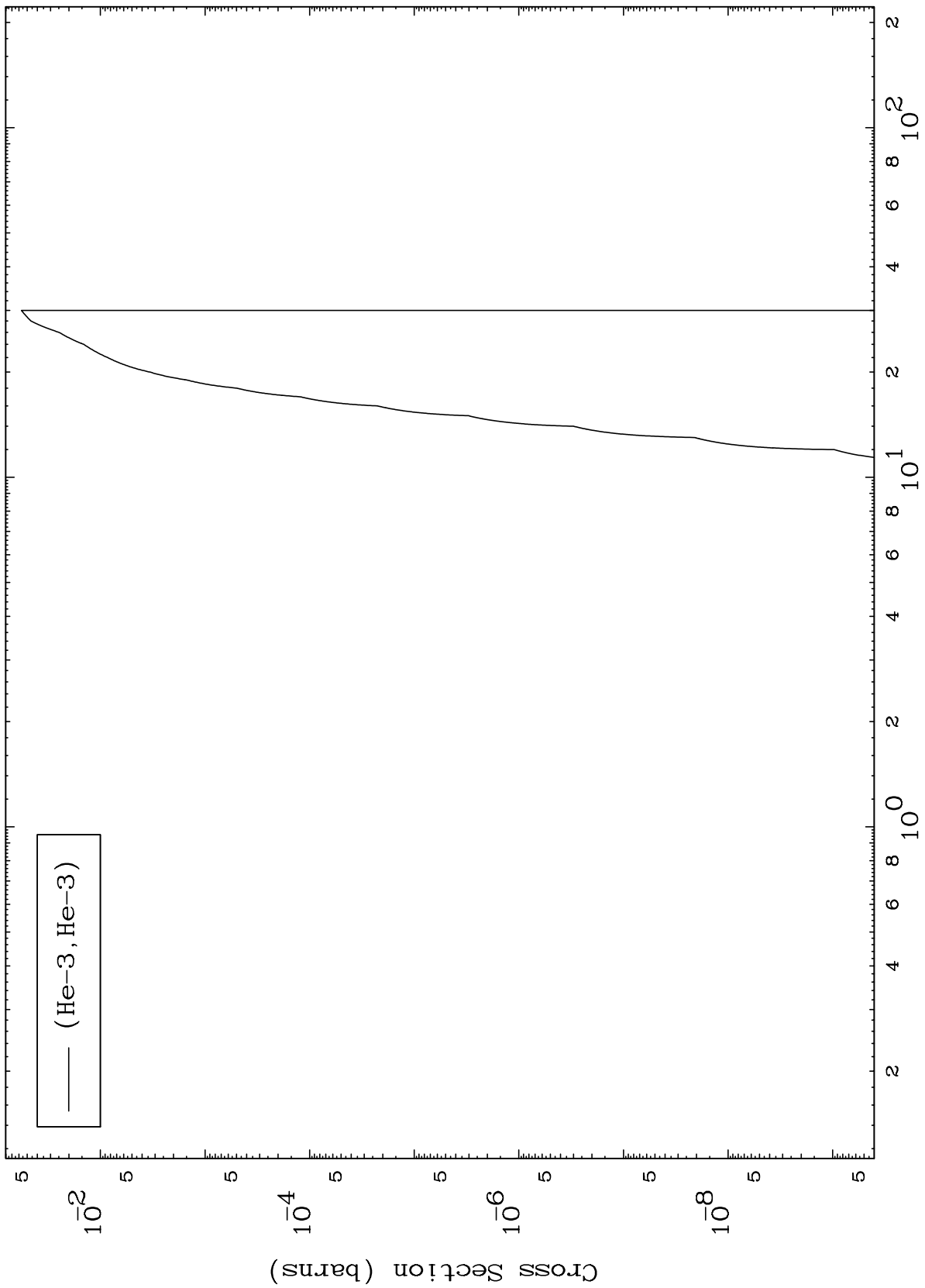
66-Dy-147

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(He-3, He3) Levels

66-Dy-147

0 Kelvin Cross Sections

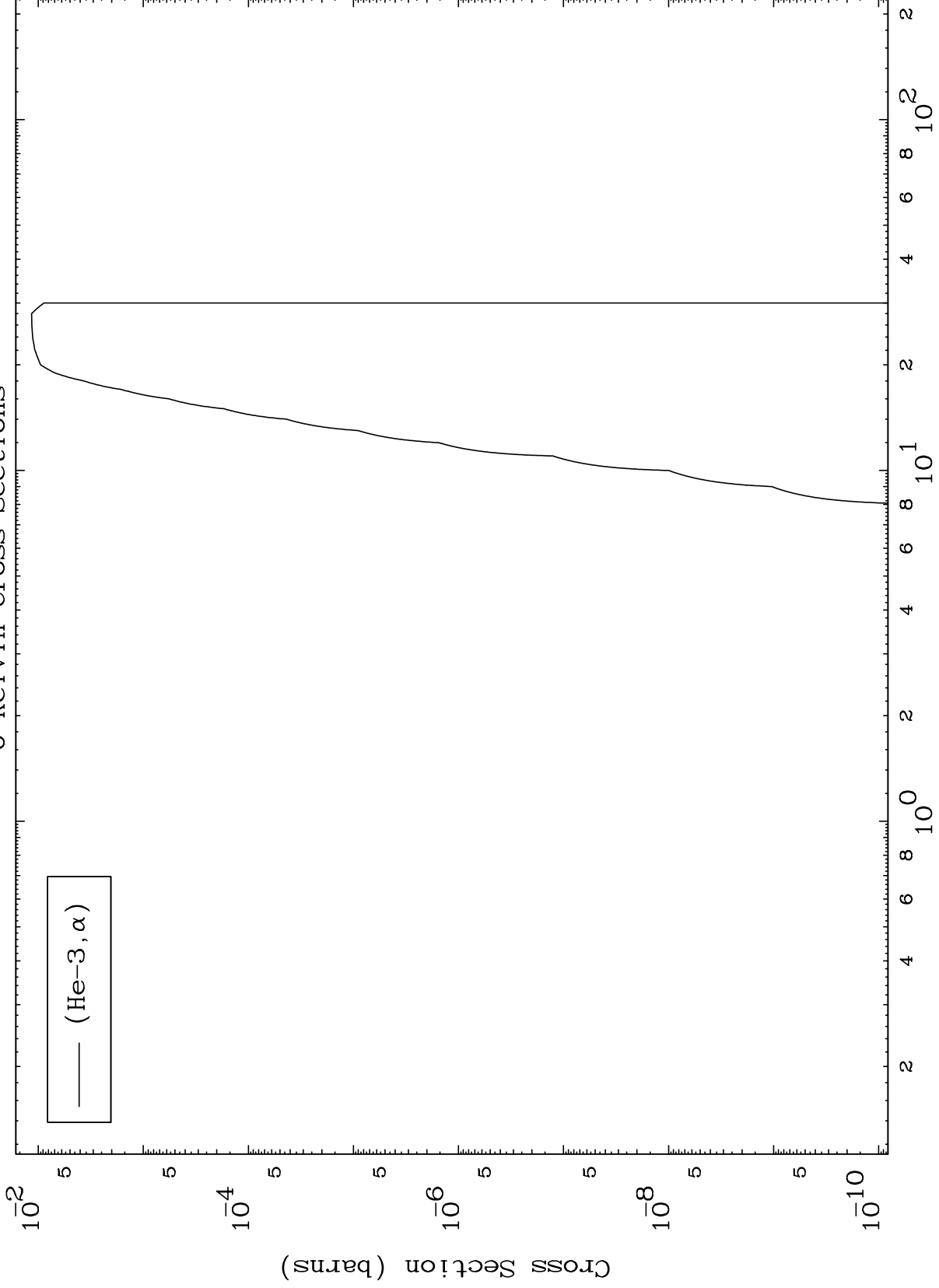


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(He-3, α) Levels

66-Dy-147

0 Kelvin Cross Sections



10

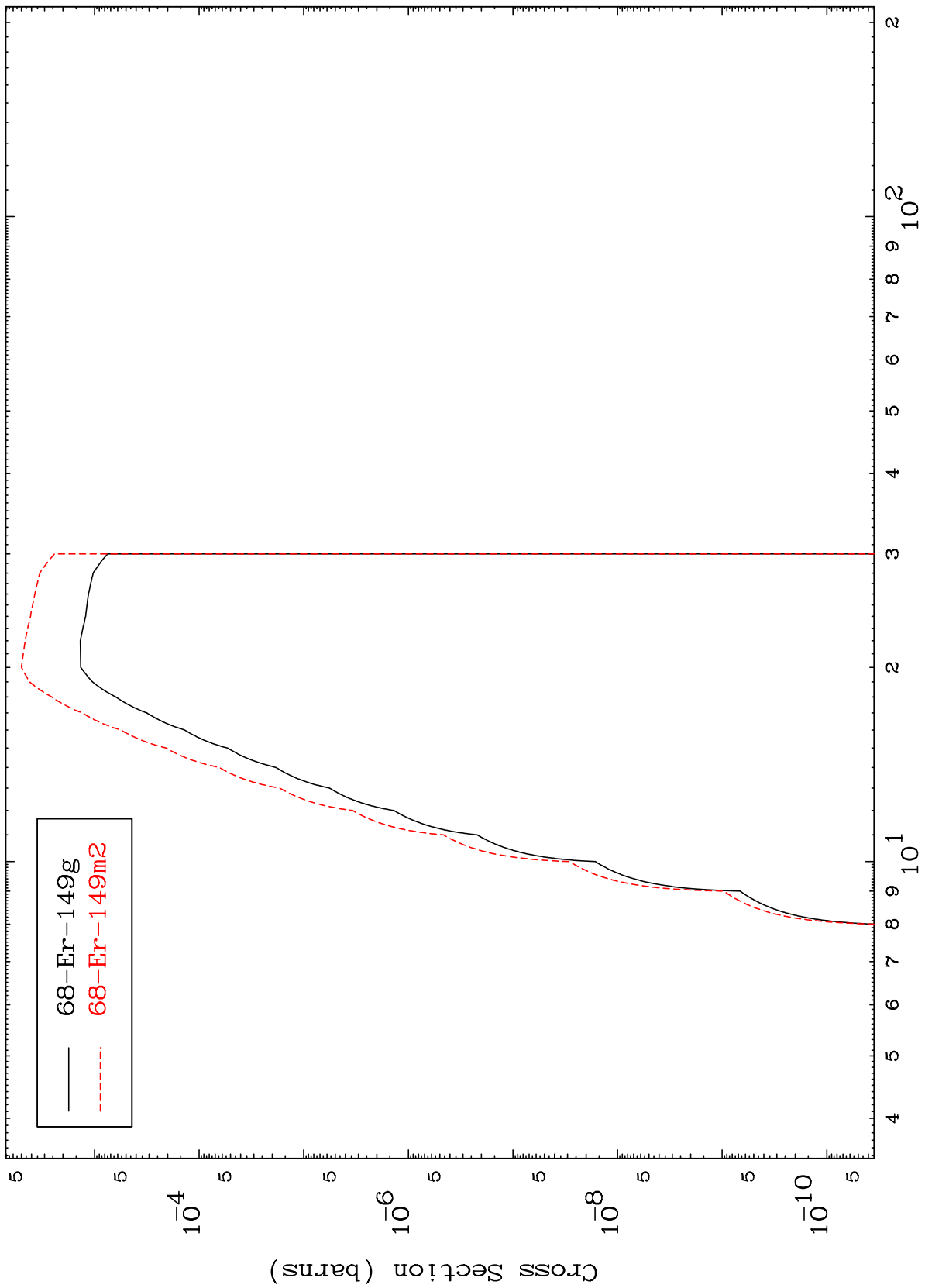
Incident Energy (MeV)

66-Dy-147

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He-3 Inelastic
Radionuclide Production Cross Section

66-Dy-147



11

Incident Energy (MeV)

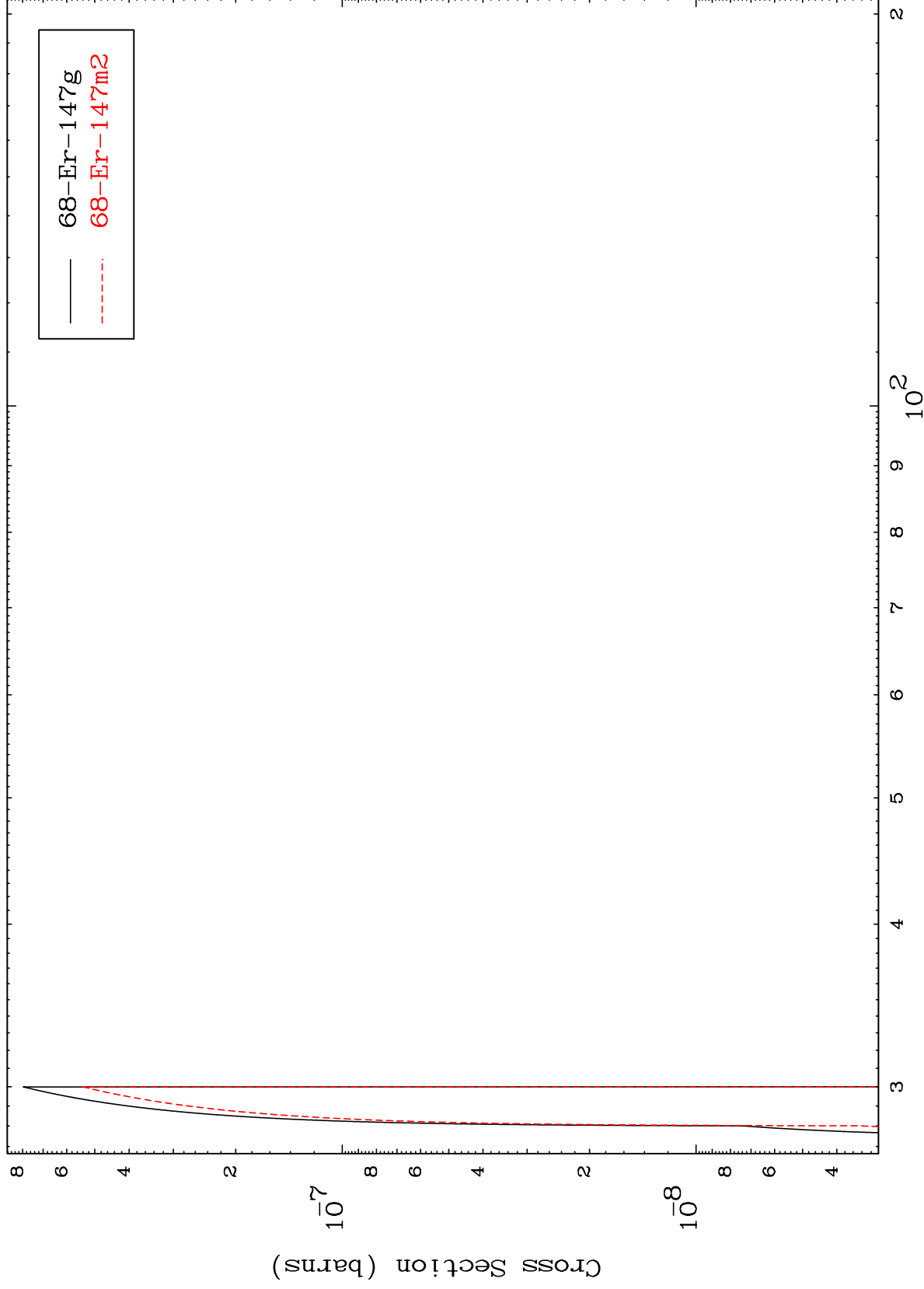
66-Dy-147

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(He-3,3n)

66-Dy-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

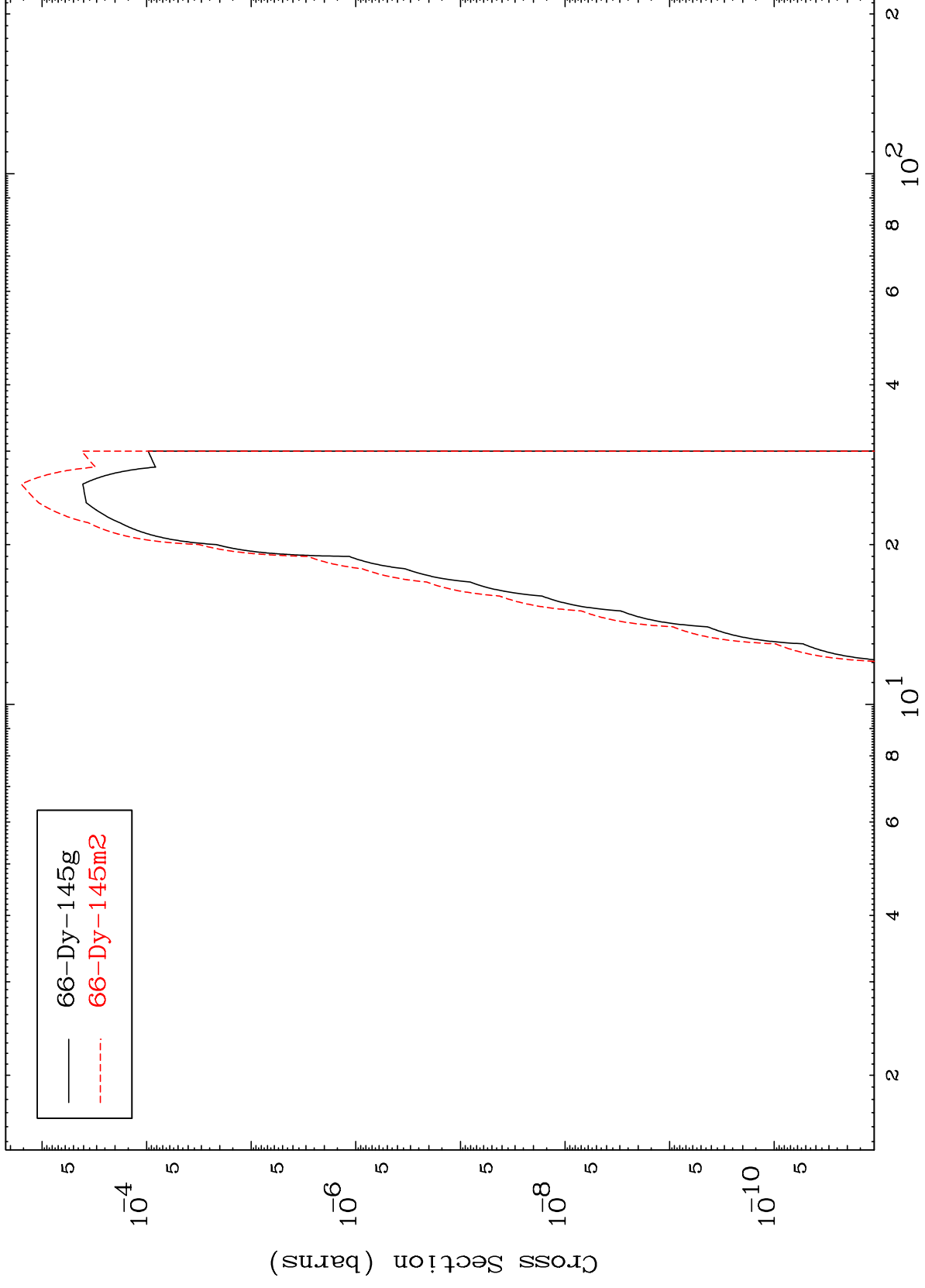
66-Dy-147

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(He-3, n') α

66-Dy-147

Radionuclide Production Cross Section

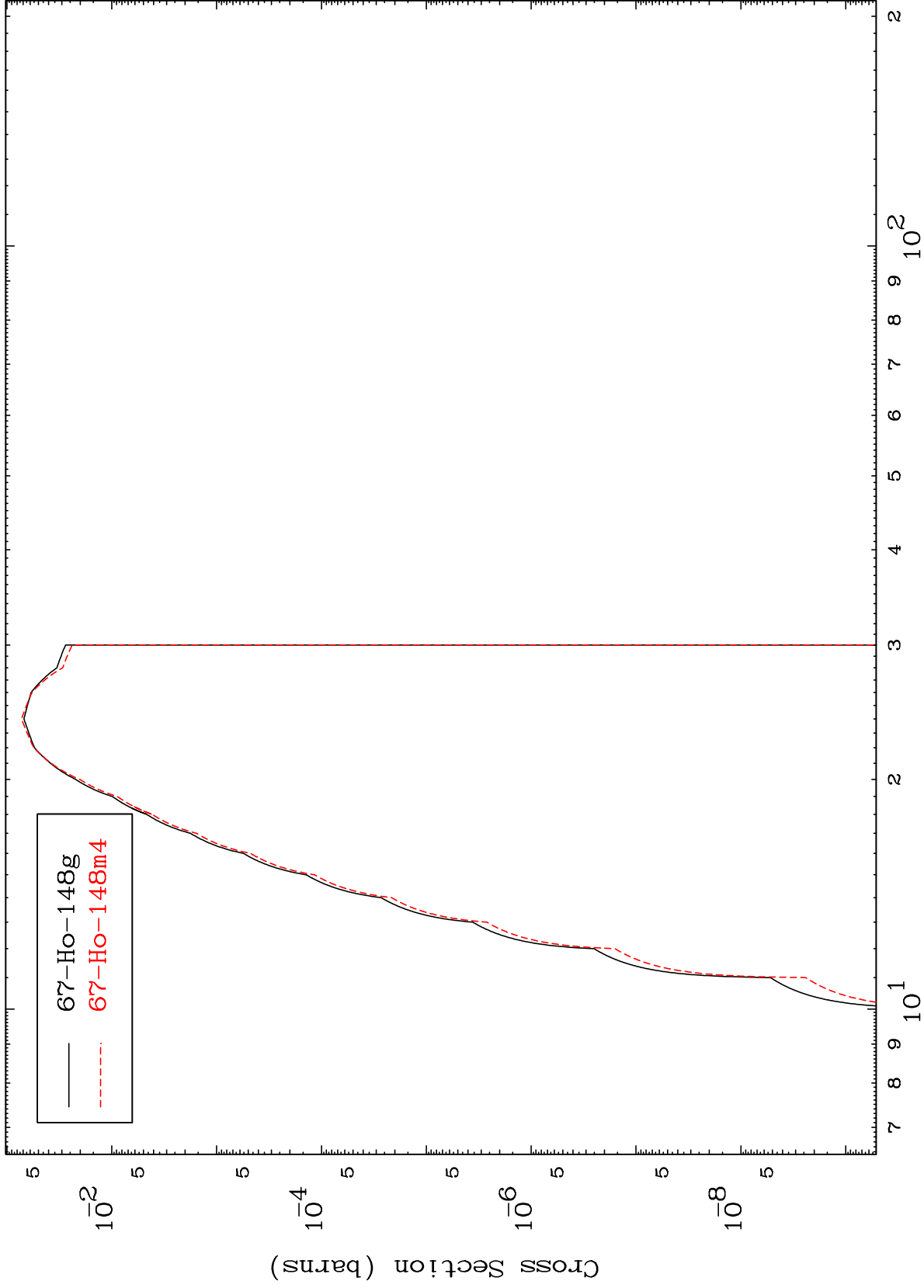


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(He-3, n') p

66-Dy-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

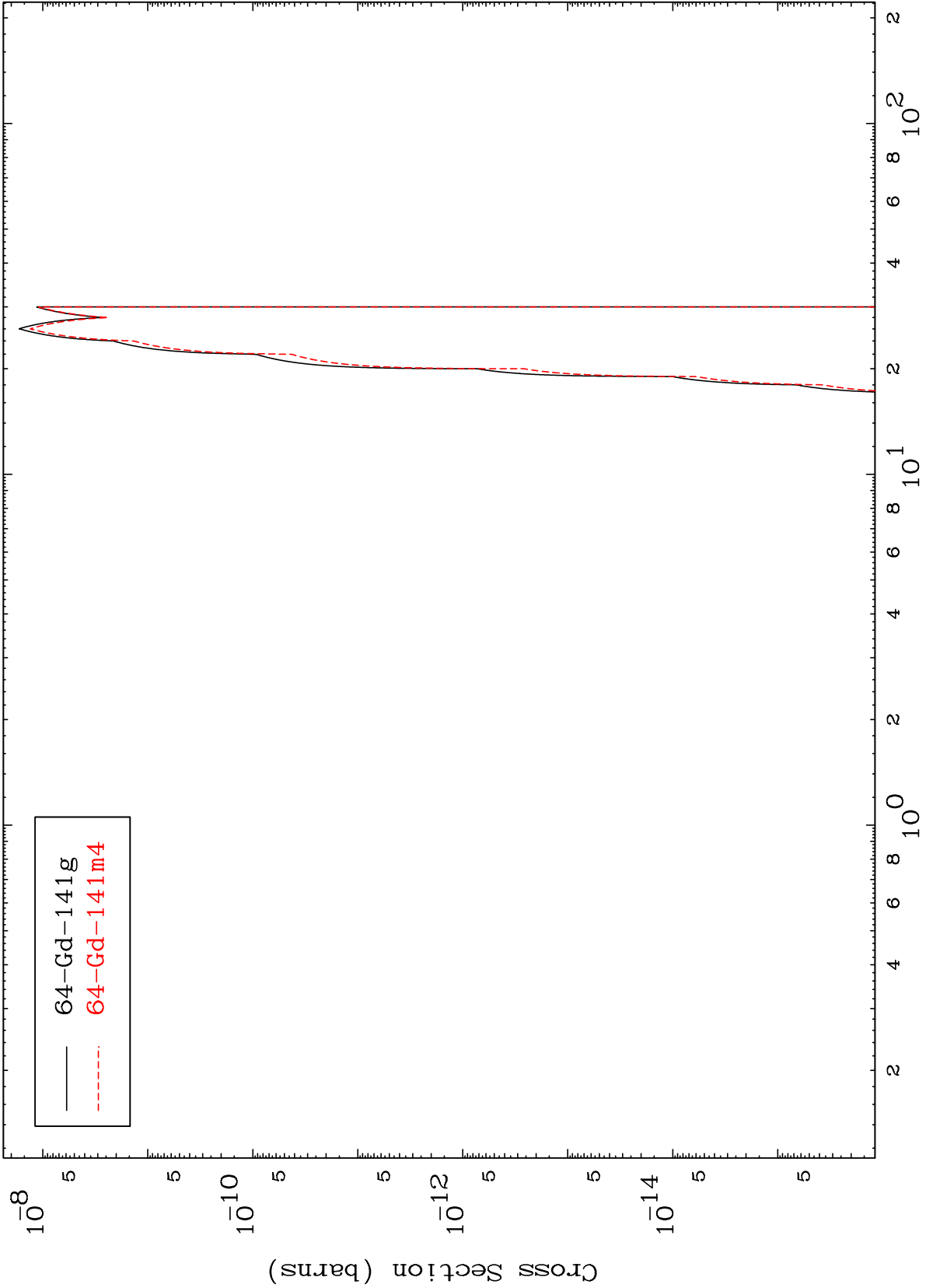
66-Dy-147

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(He-3, n') 2α

66-Dy-147

Radionuclide Production Cross Section

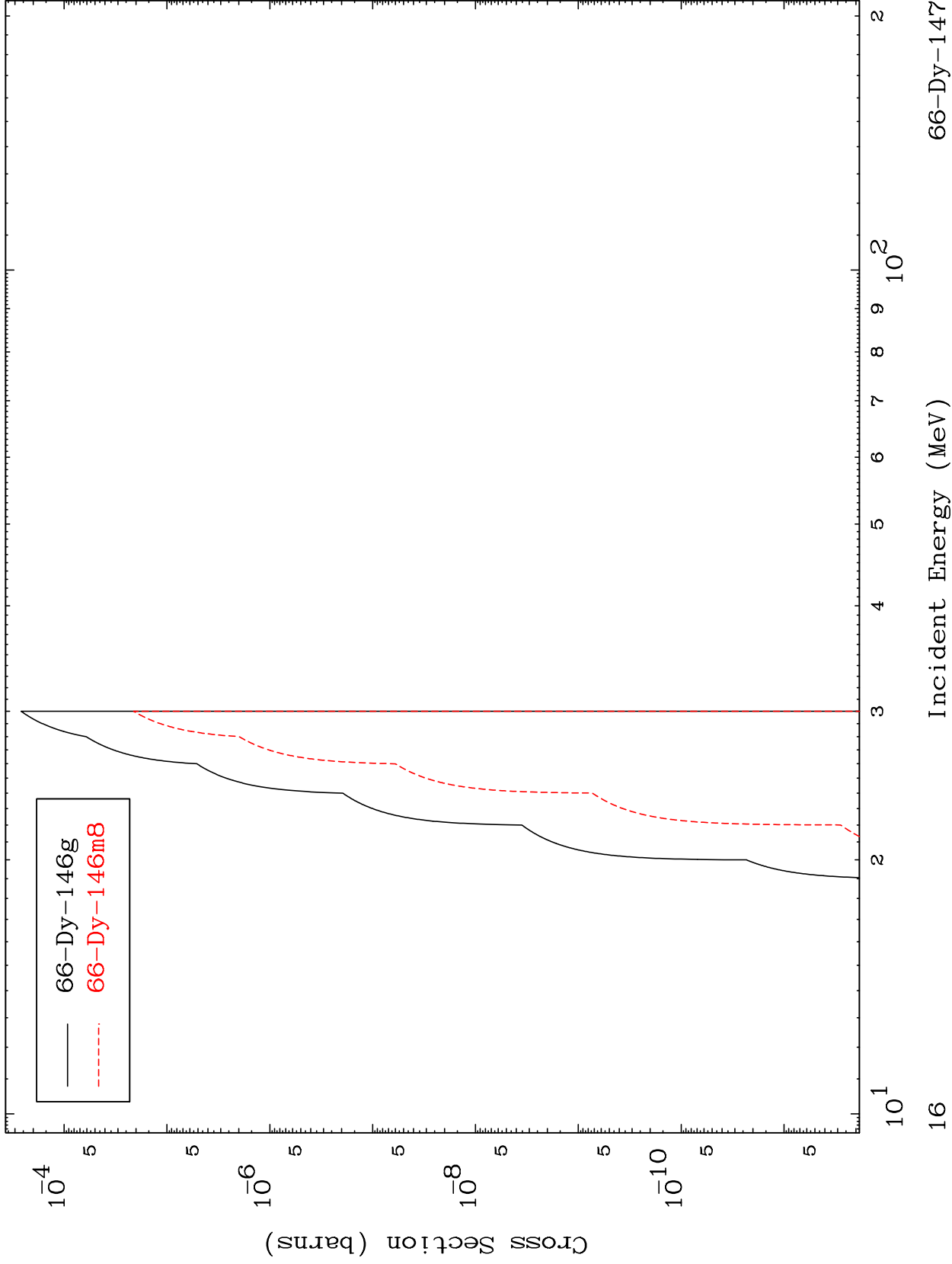


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(He-3, n') He-3

66-Dy-147

Radionuclide Production Cross Section



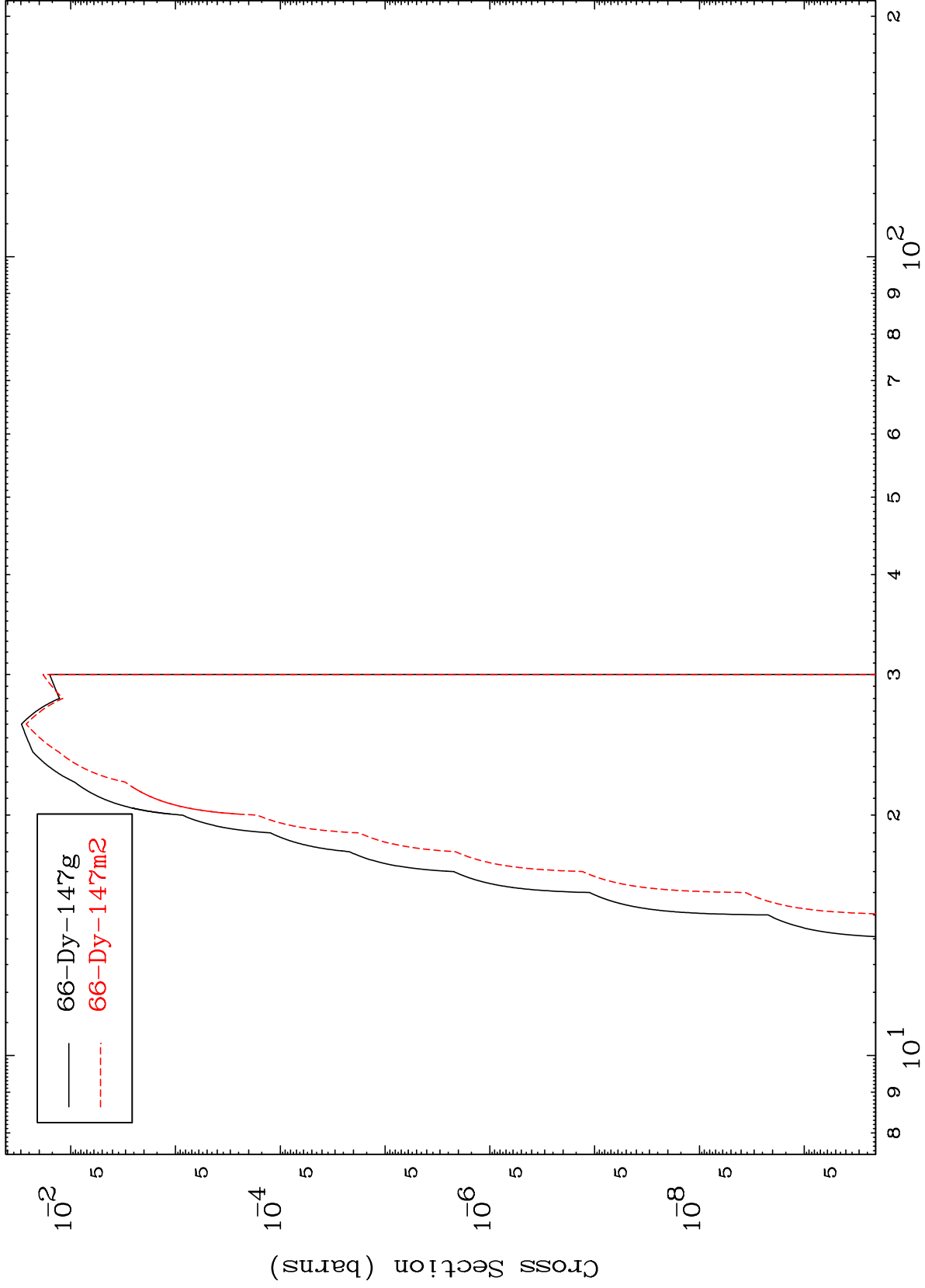
66-Dy-147

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(He-3,2n) p

66-Dy-147

Radionuclide Production Cross Section



17

Incident Energy (MeV)

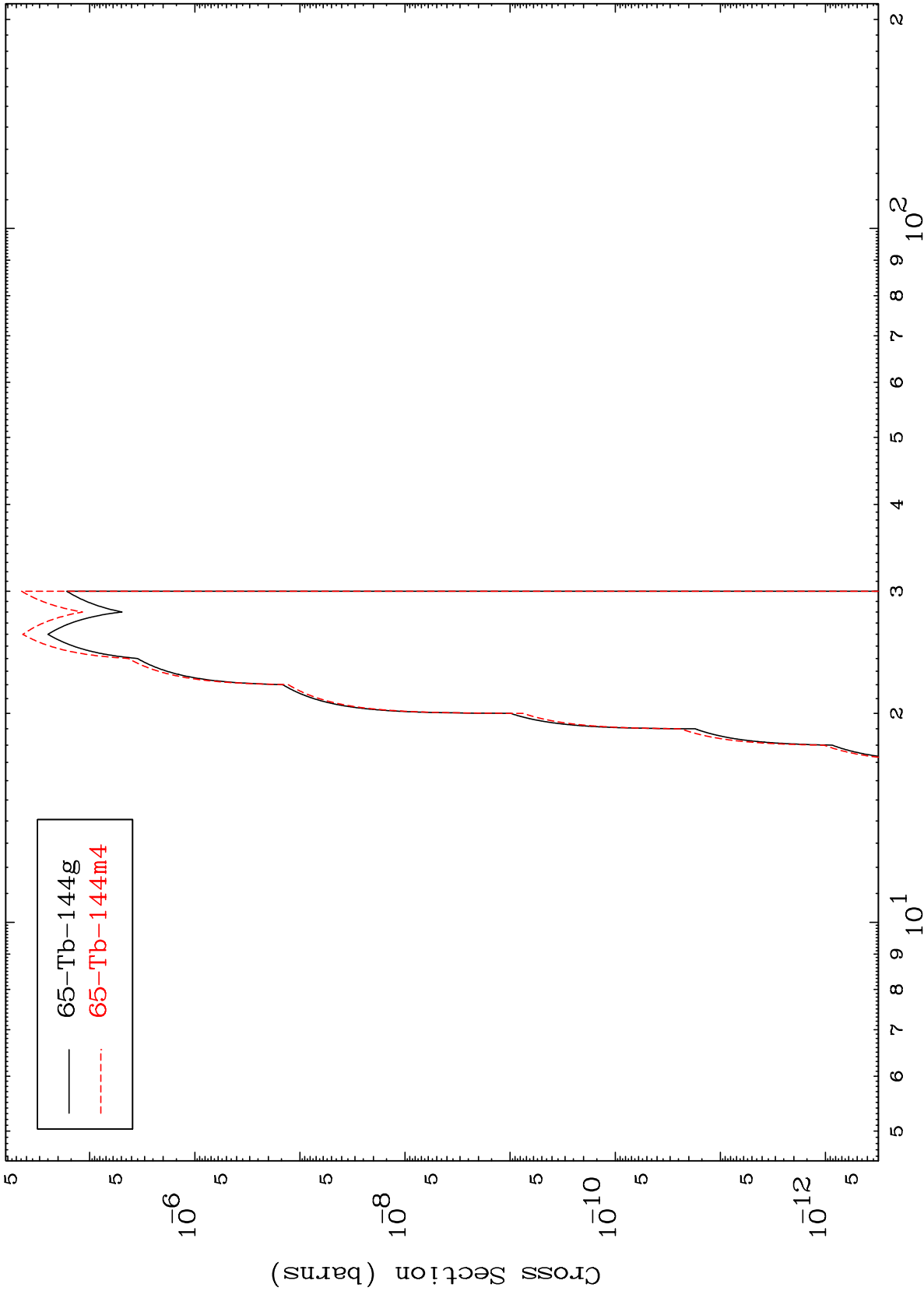
66-Dy-147

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(He-3, n') p α

66-Dy-147

Radionuclide Production Cross Section



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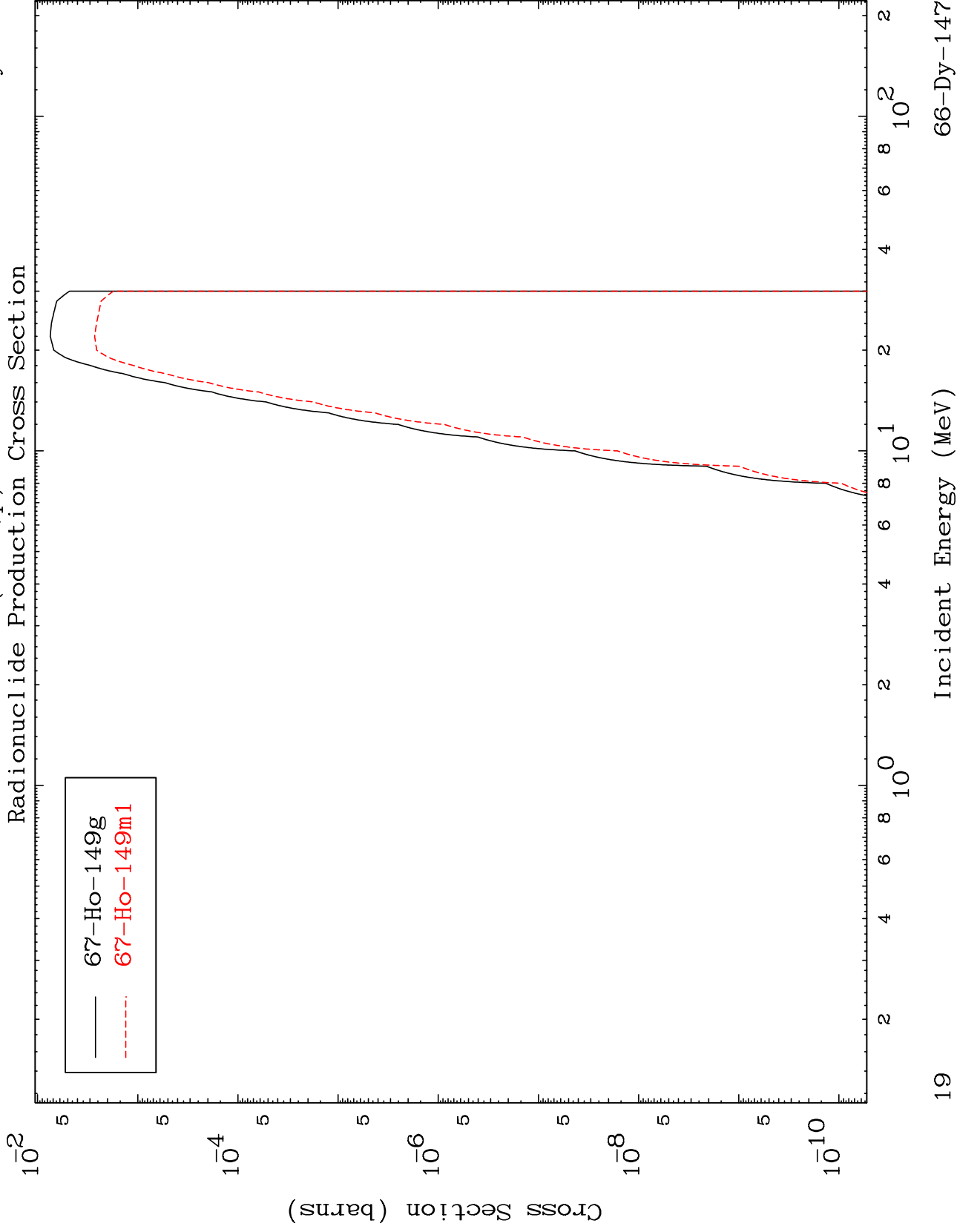
Incident Energy (MeV)

66-Dy-147

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(He-3,p)

66-Dy-147

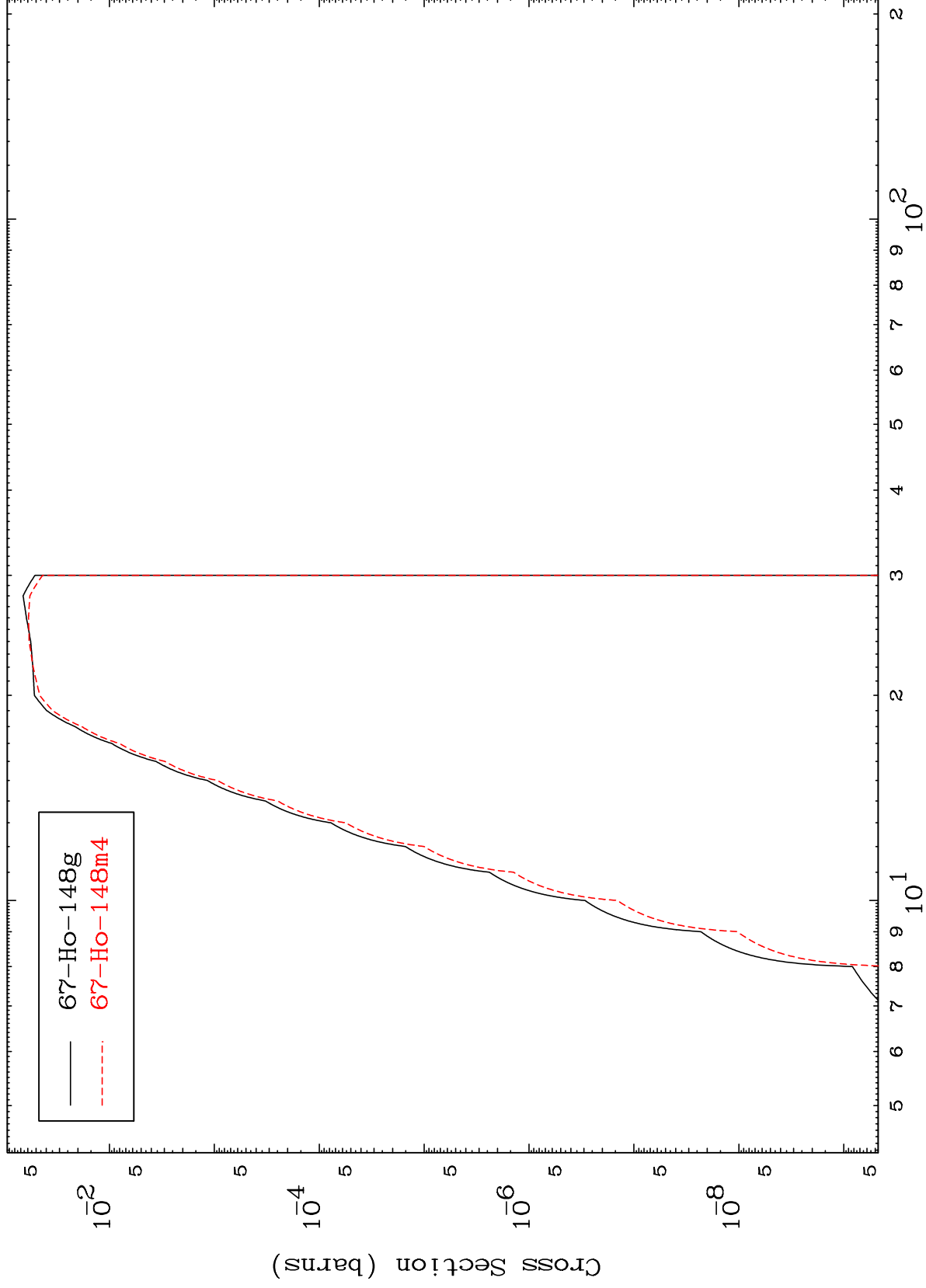


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(He-3, d)

66-Dy-147

Radionuclide Production Cross Section



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Incident Energy (MeV)

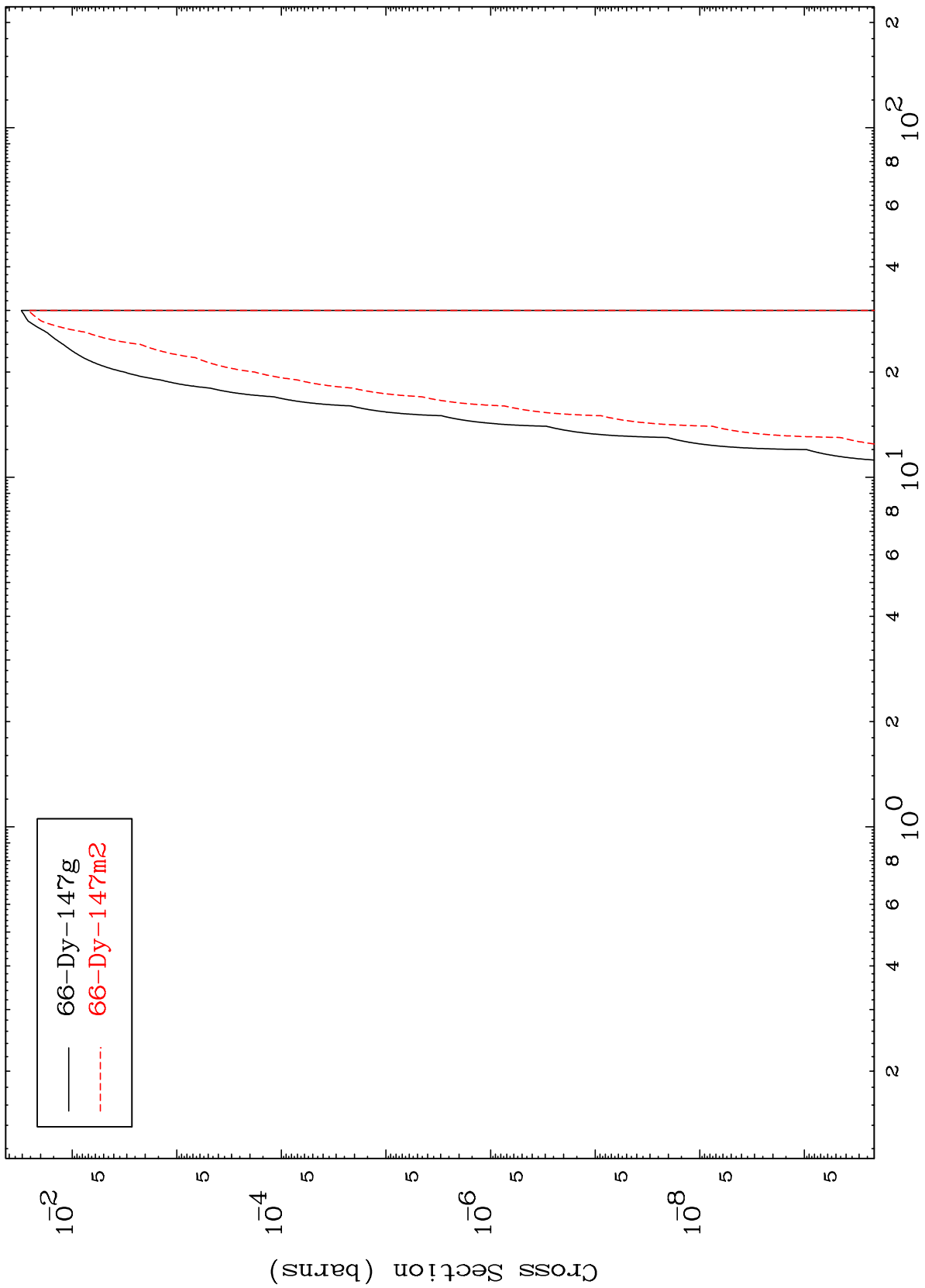
66-Dy-147

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(He-3, He-3)

66-Dy-147

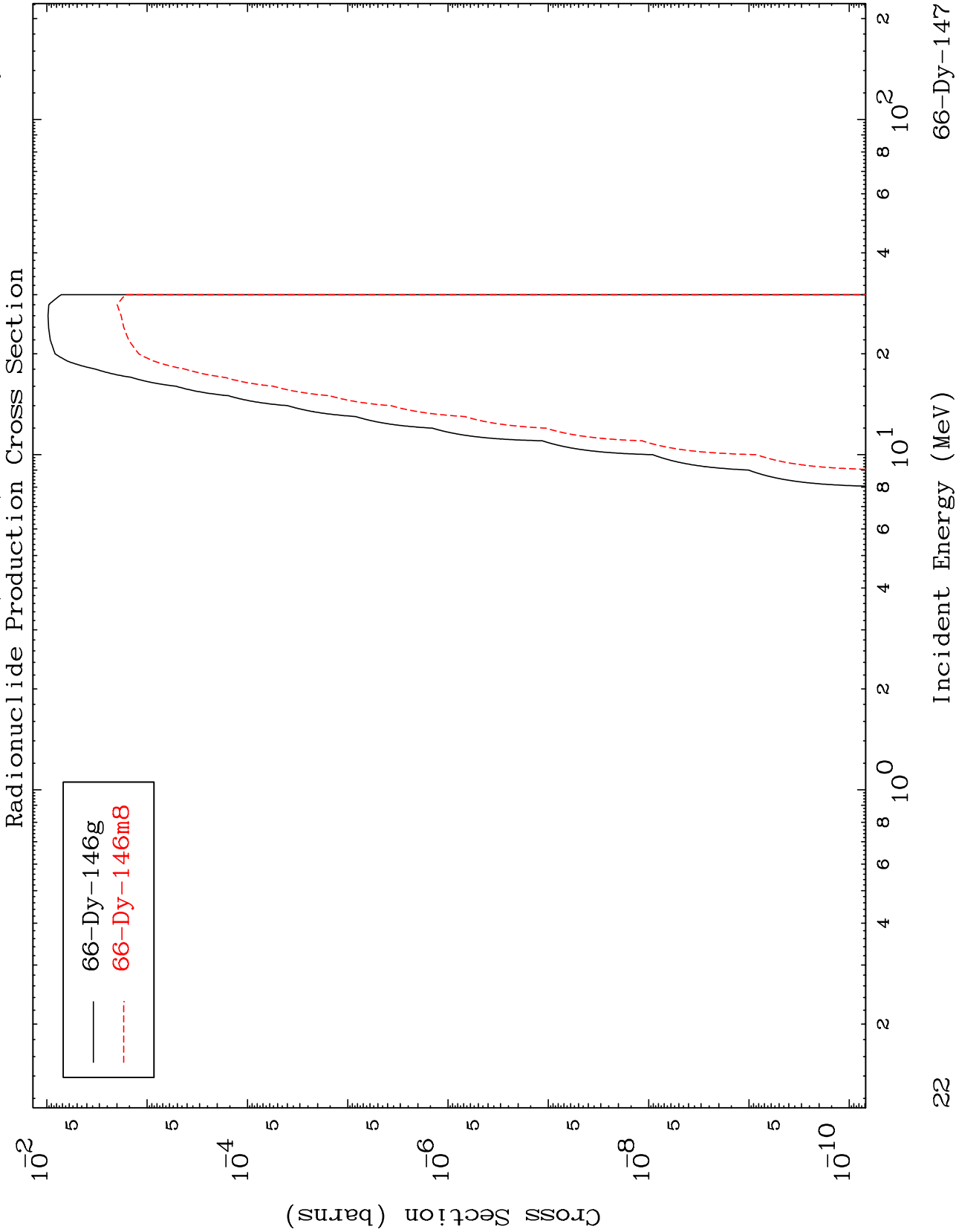
Radionuclide Production Cross Section



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(He-3, α)

66-Dy-147

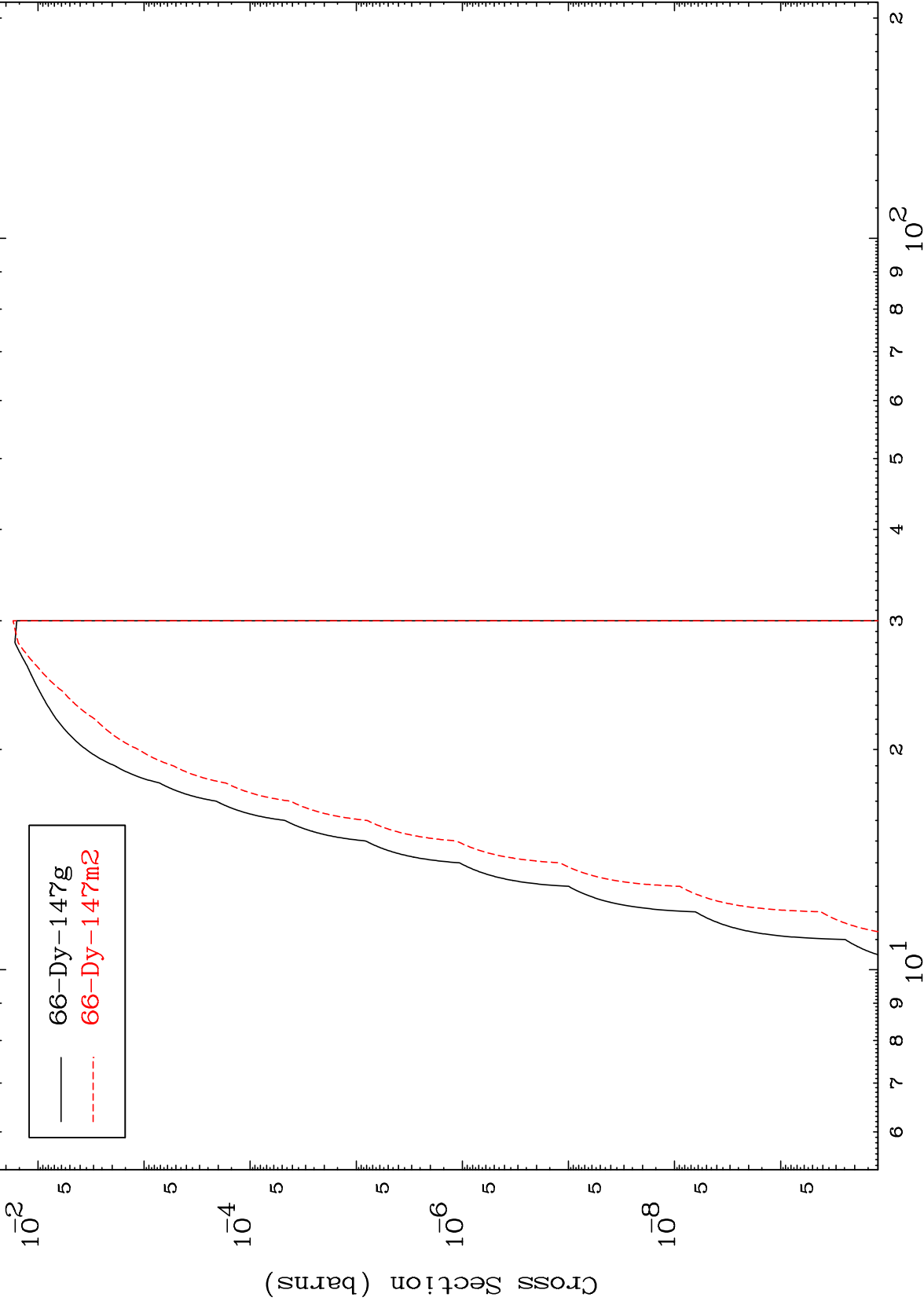


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(He-3,p) d

66-Dy-147

Radionuclide Production Cross Section



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Incident Energy (MeV)

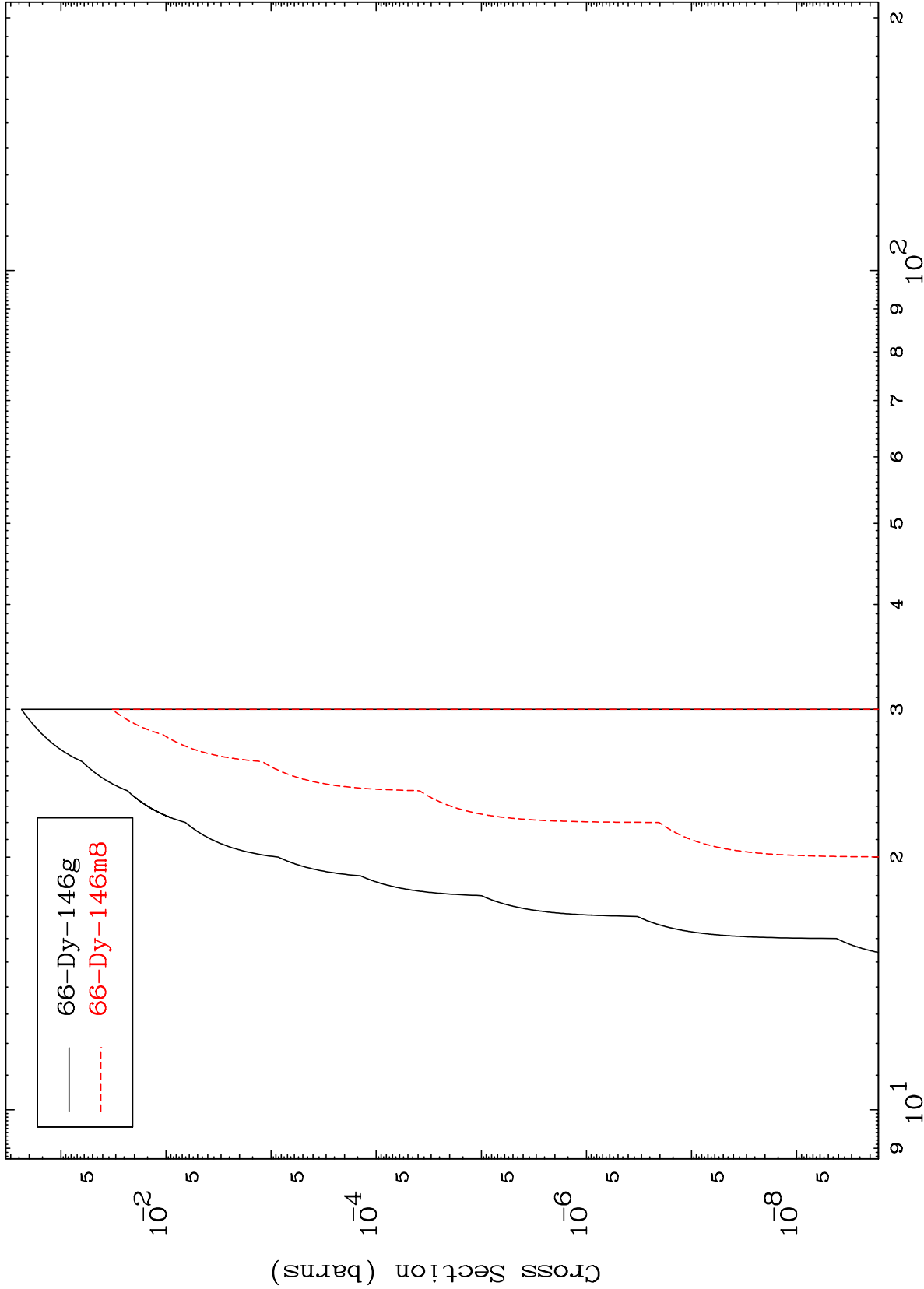
66-Dy-147

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(He-3,p) t

66-Dy-147

Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m8

Incident Energy (MeV)

66-Dy-147

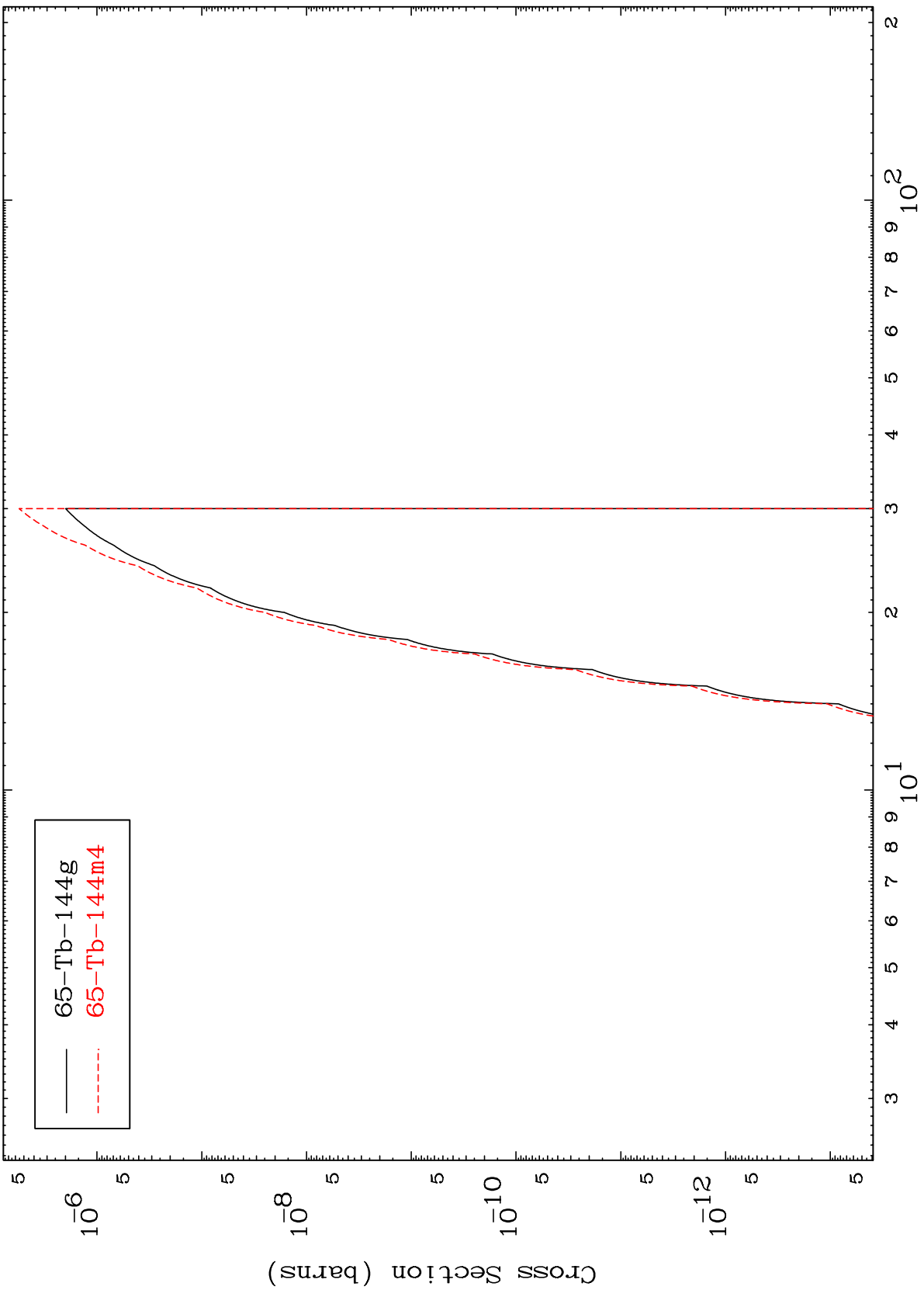
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(He-3,d) α

66-Dy-147

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4

25

Incident Energy (MeV)

66-Dy-147