

Program EVALPLOT
(Version 2018-1)

by

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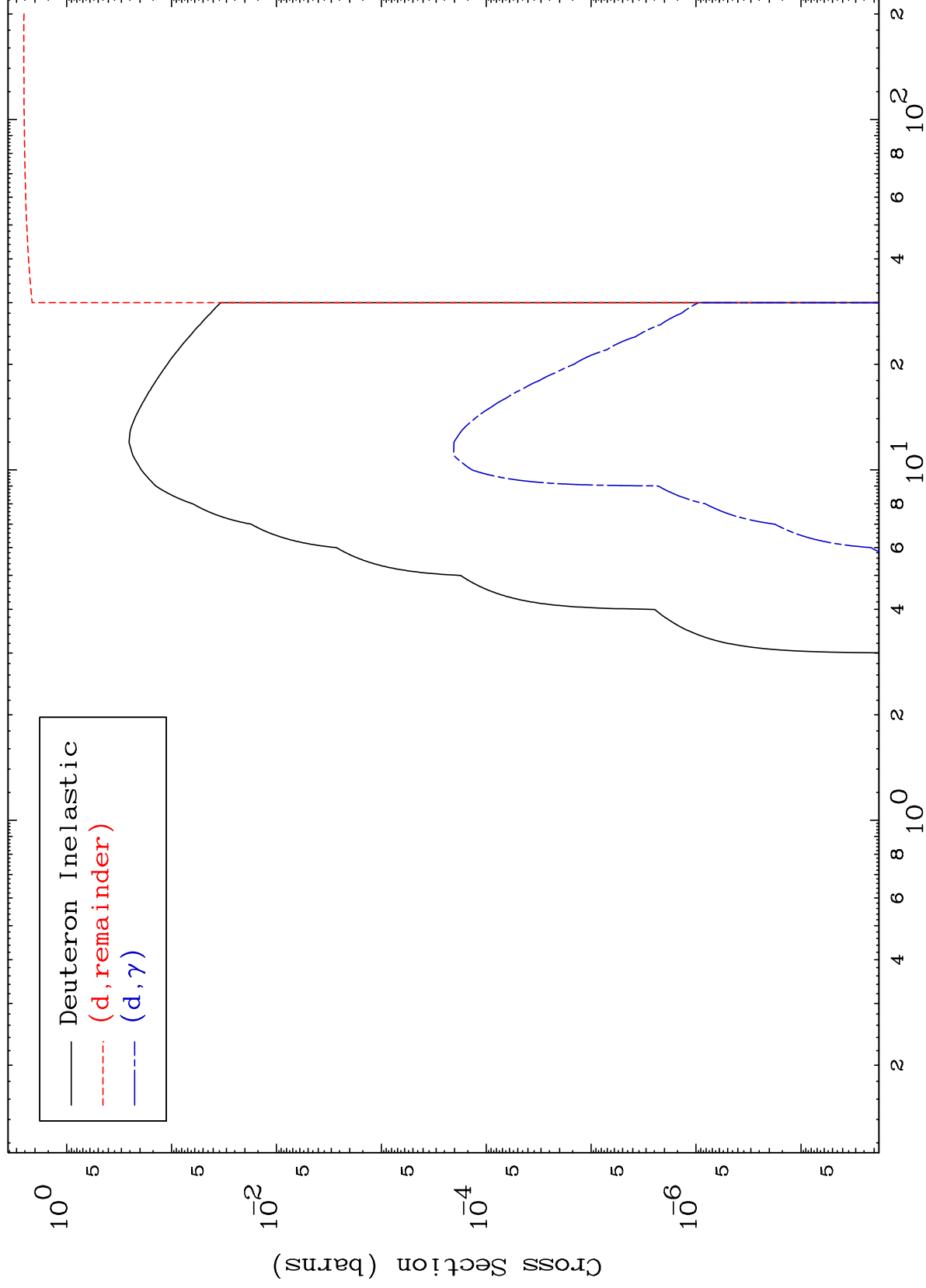
Press Mouse Button to Start

MAT 6598

Deuteron Major

66-Dy-147

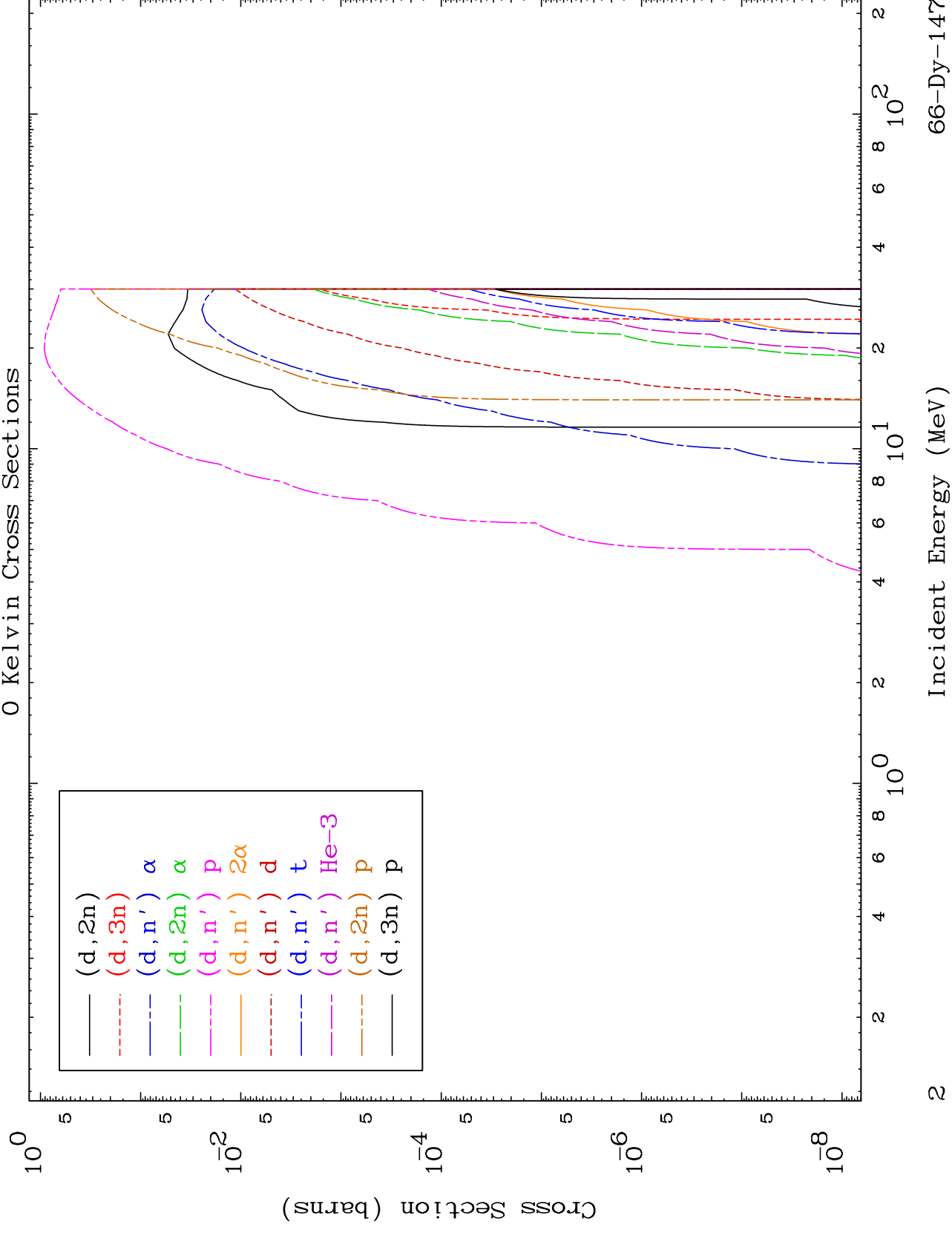
0 Kelvin Cross Sections

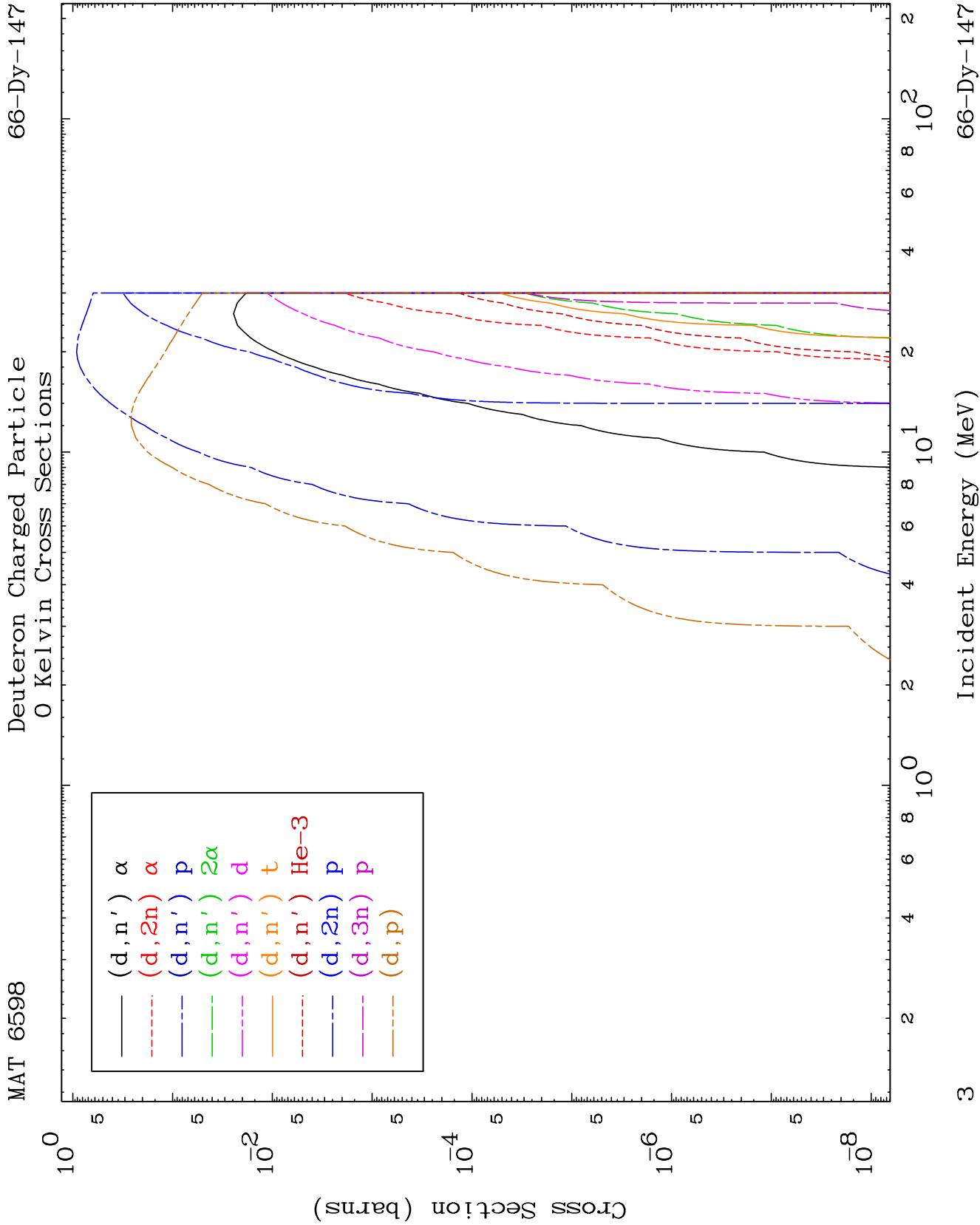


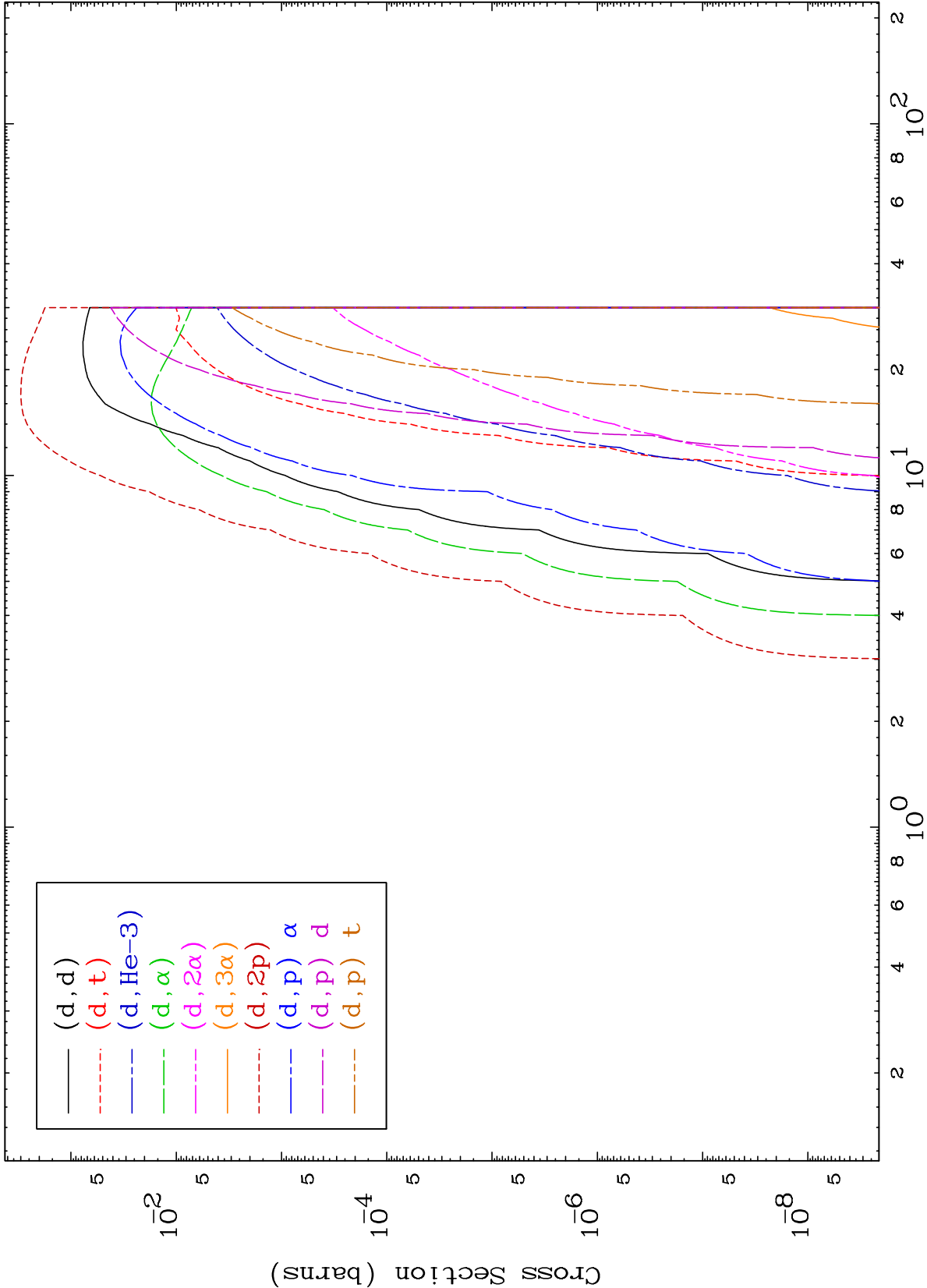
1

Incident Energy (MeV)

66-Dy-147



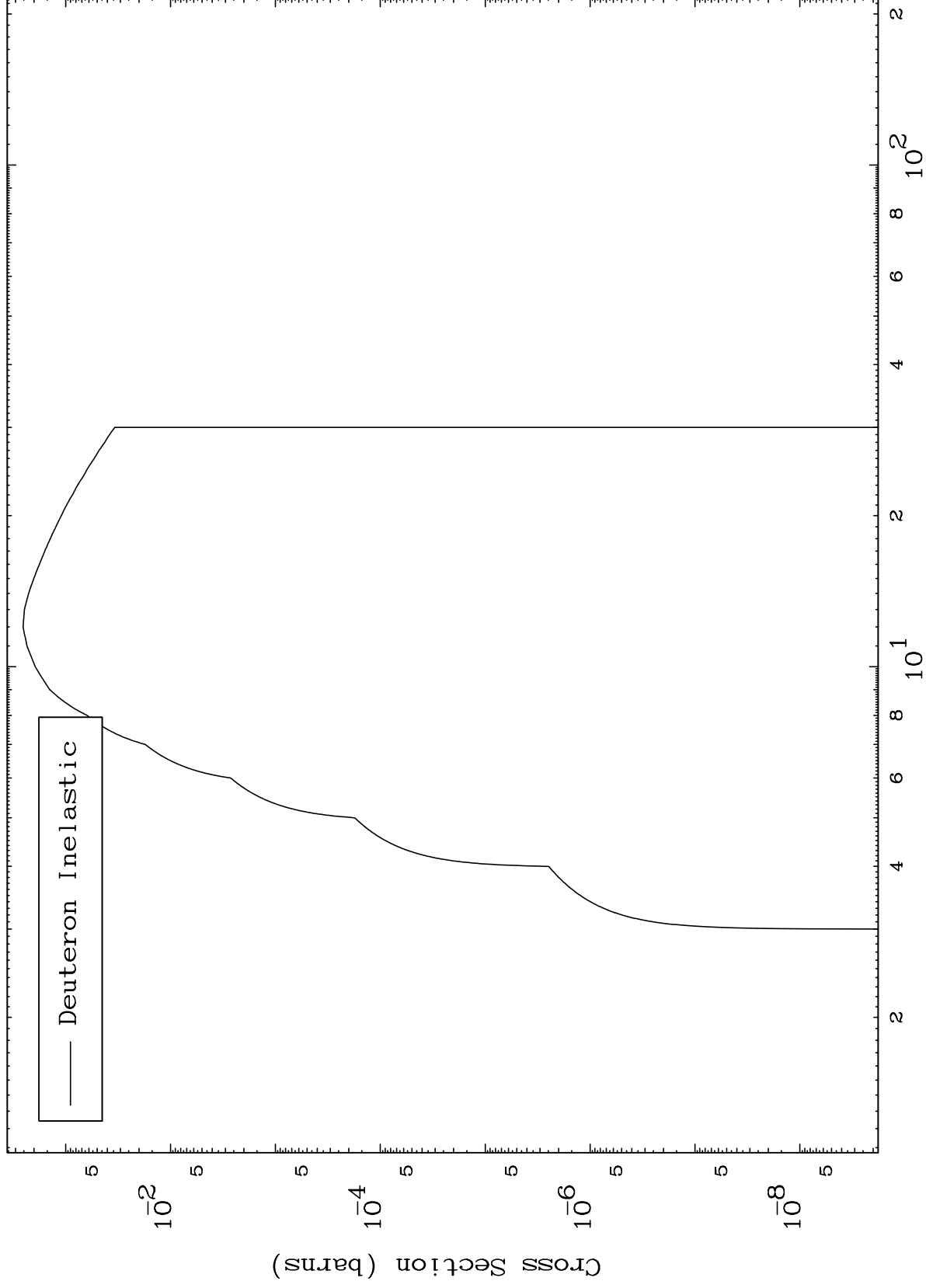




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66-Dy-147

(d,n') Level
0 Kelvin Cross Sections



5

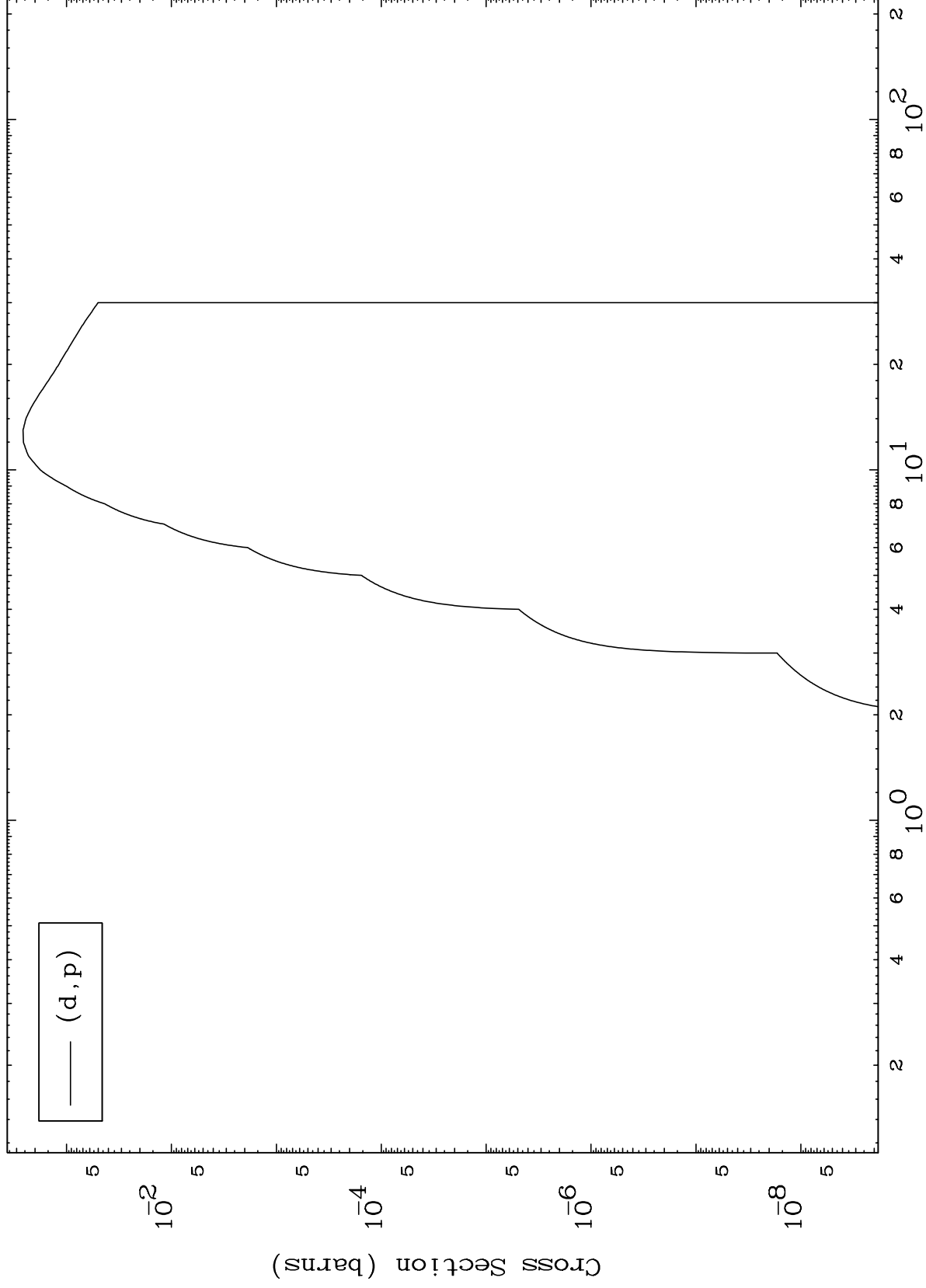
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

(d,p) Levels
0 Kelvin Cross Sections



— (d,p)

66-Dy-147

Incident Energy (MeV)

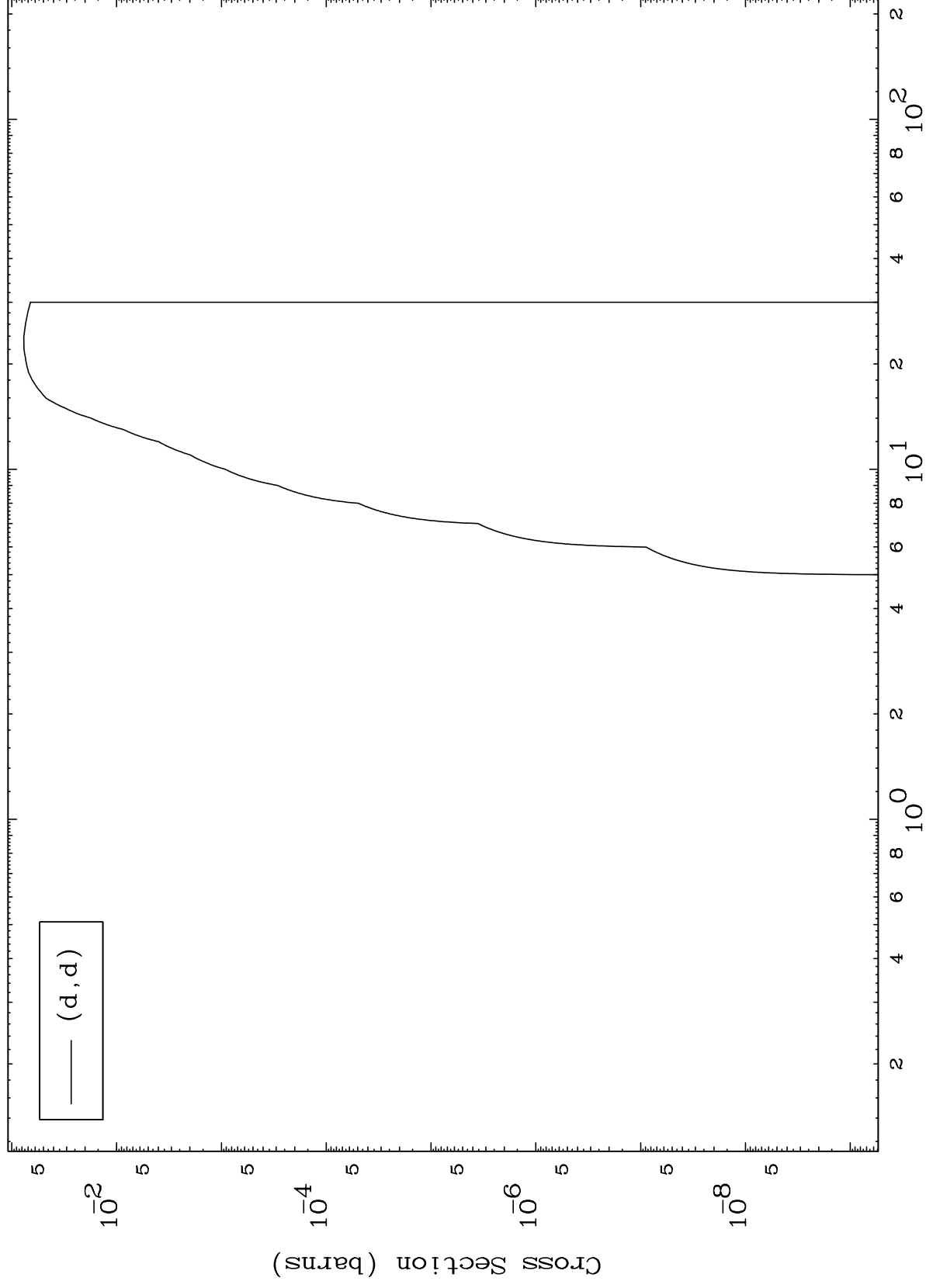
6

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(d,d) Levels

66-Dy-147

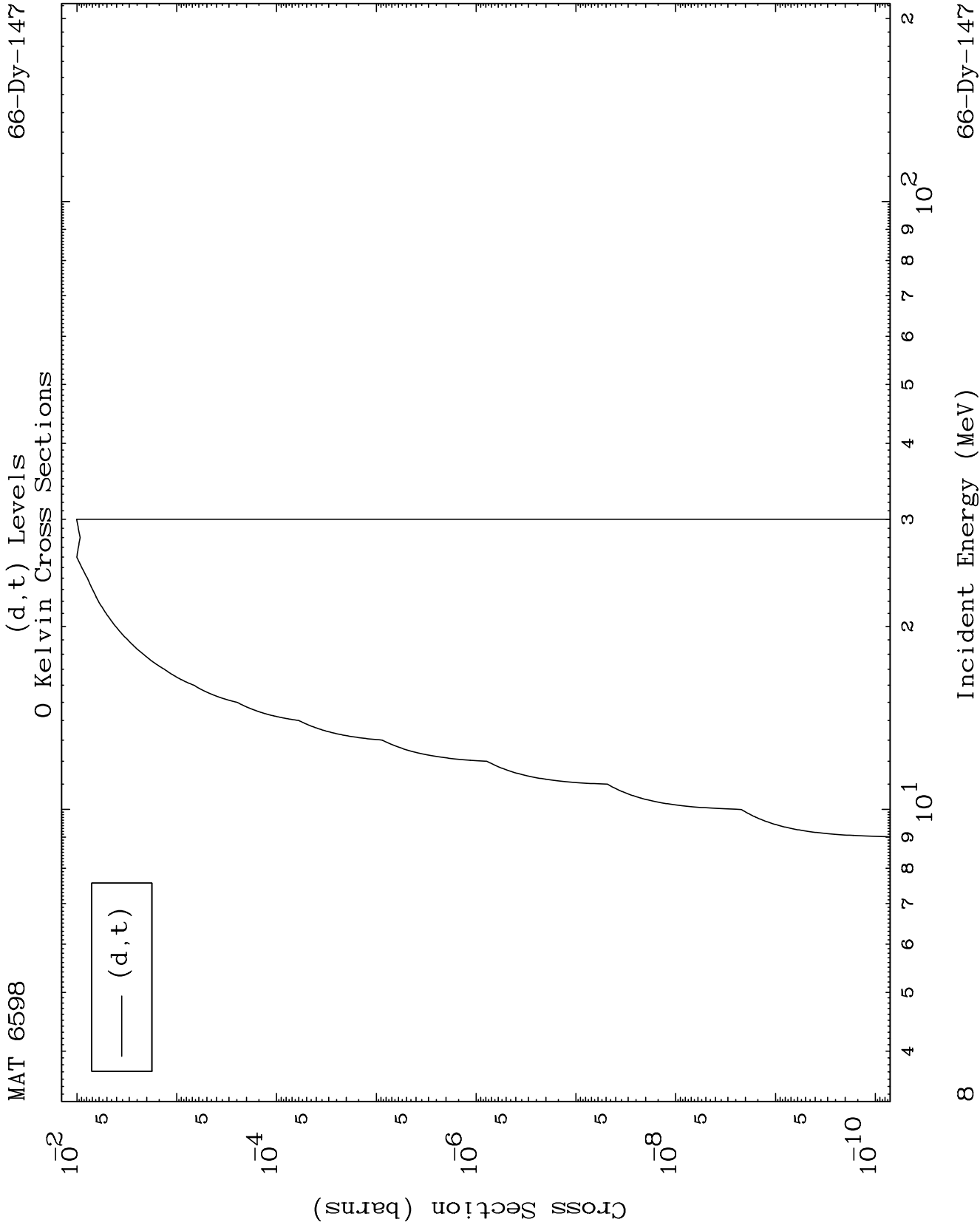
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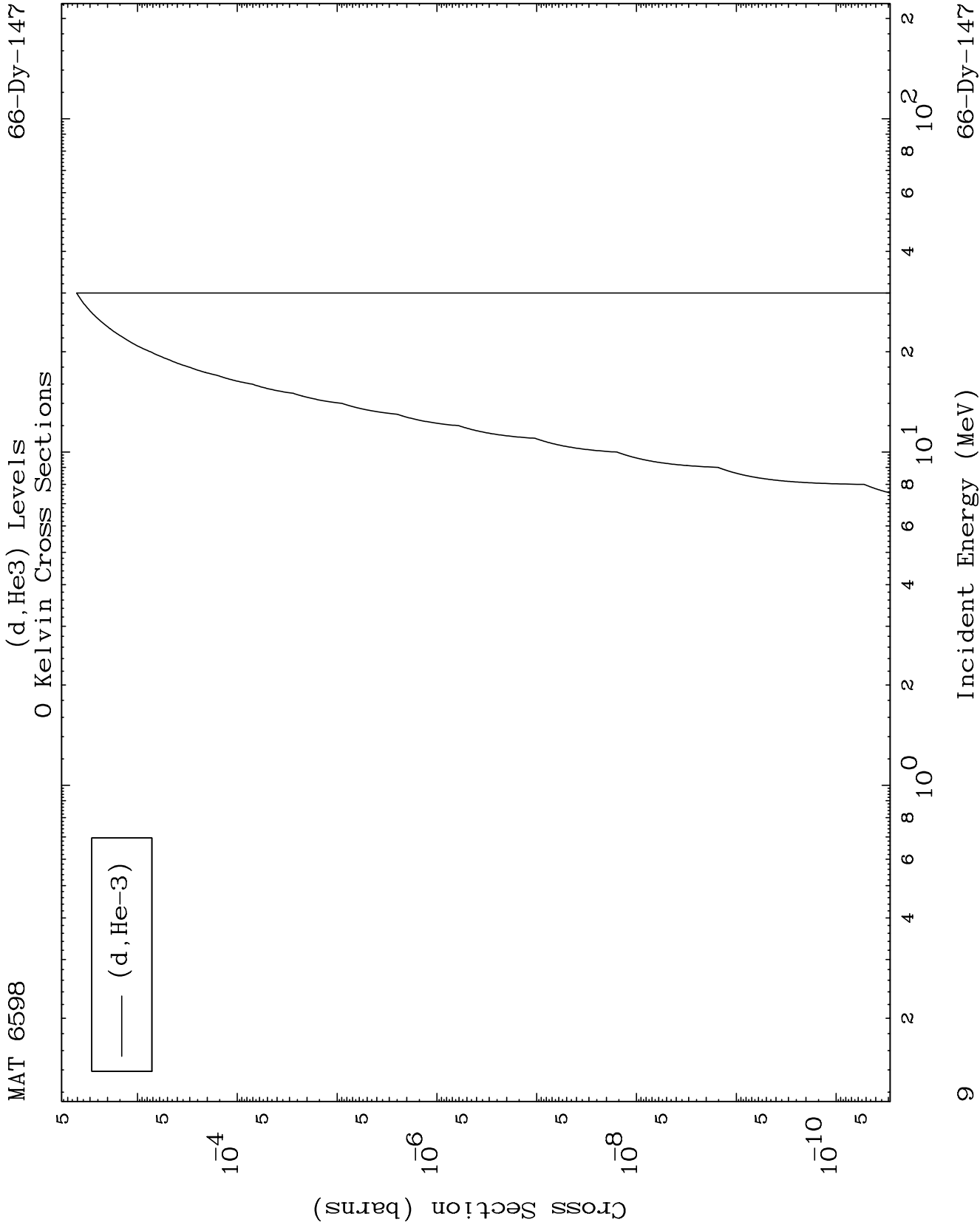


7

Incident Energy (MeV)

66-Dy-147



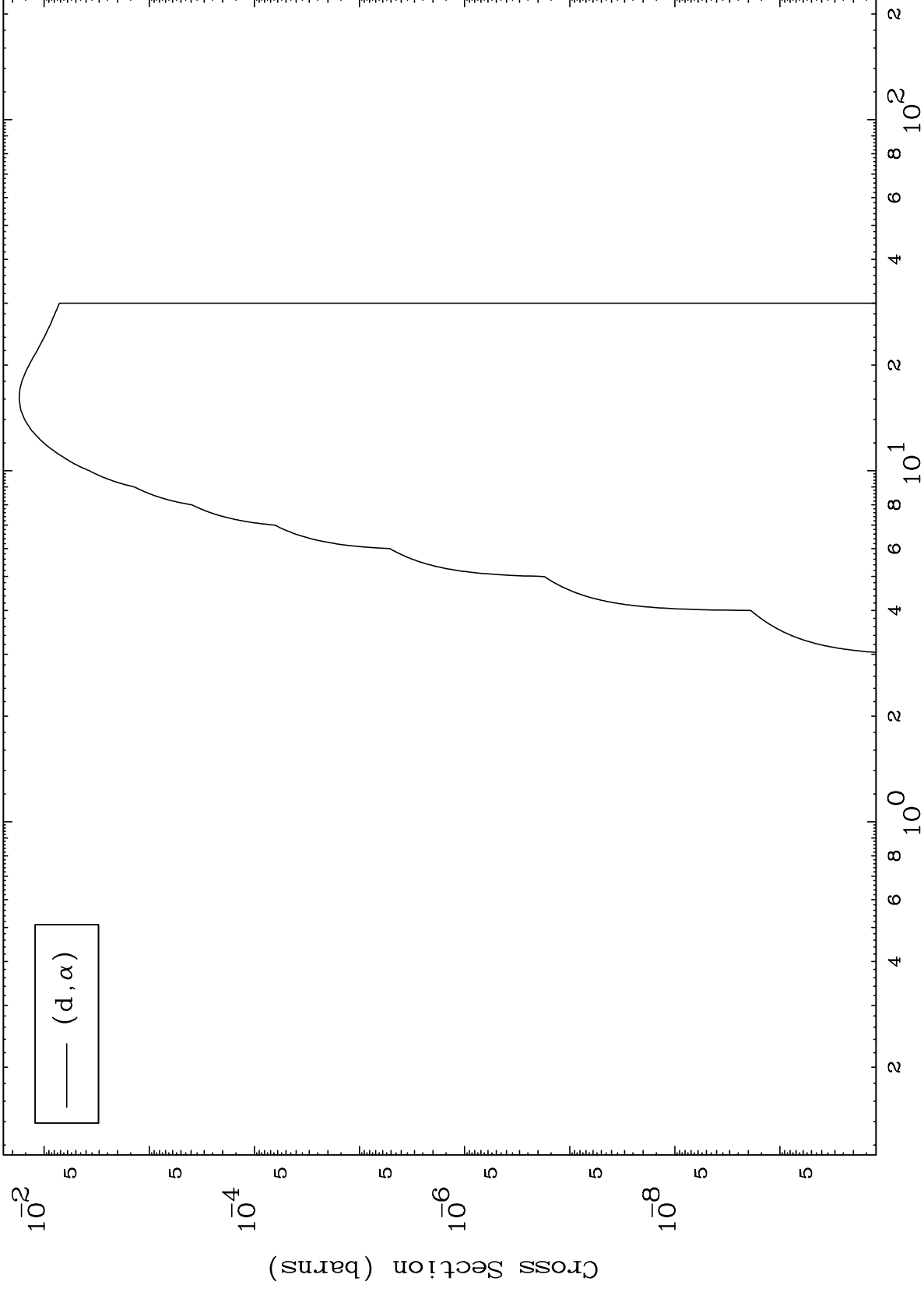


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(d, α) Levels

66-Dy-147

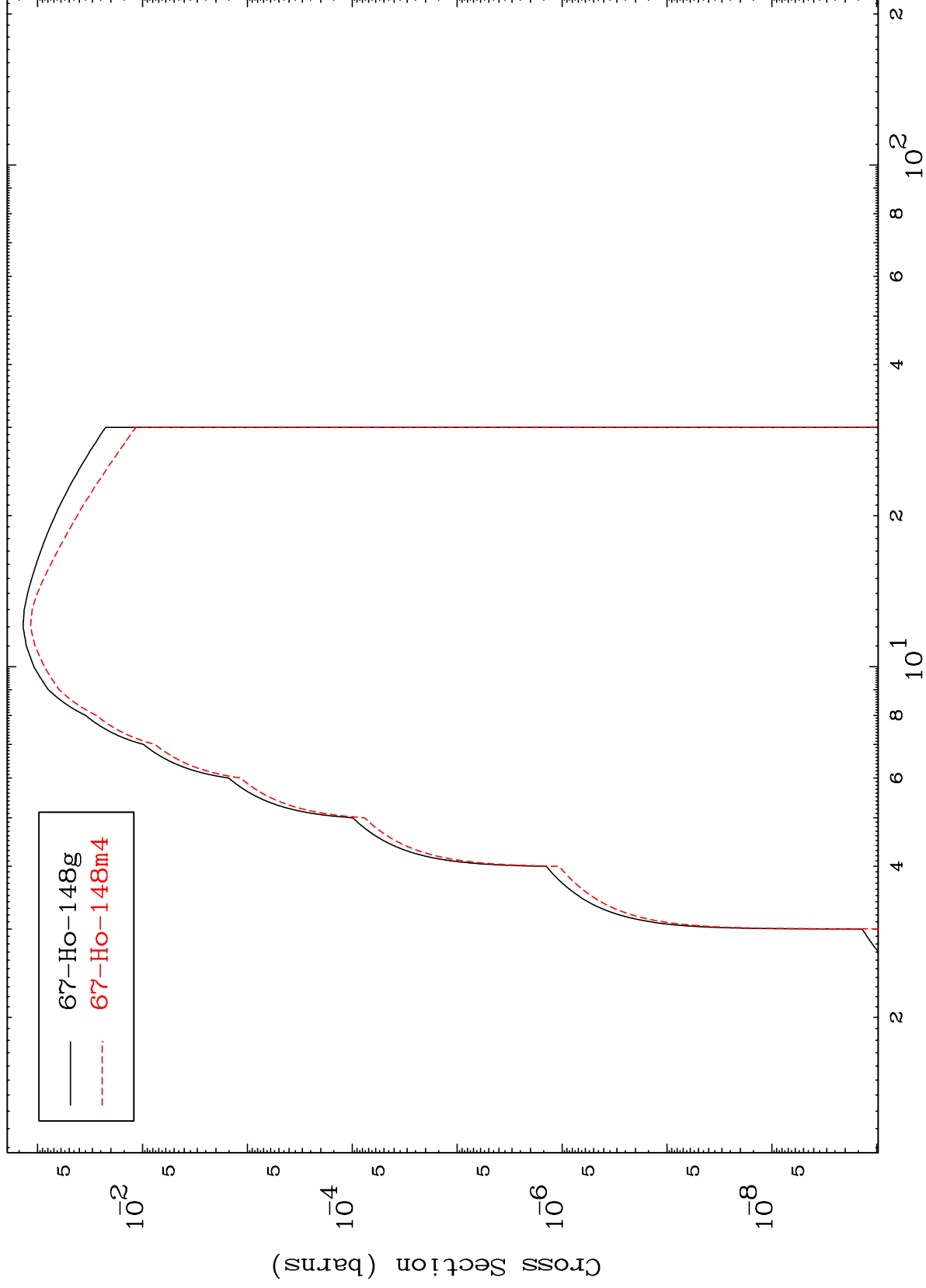
0 Kelvin Cross Sections



10

Incident Energy (MeV)

66-Dy-147

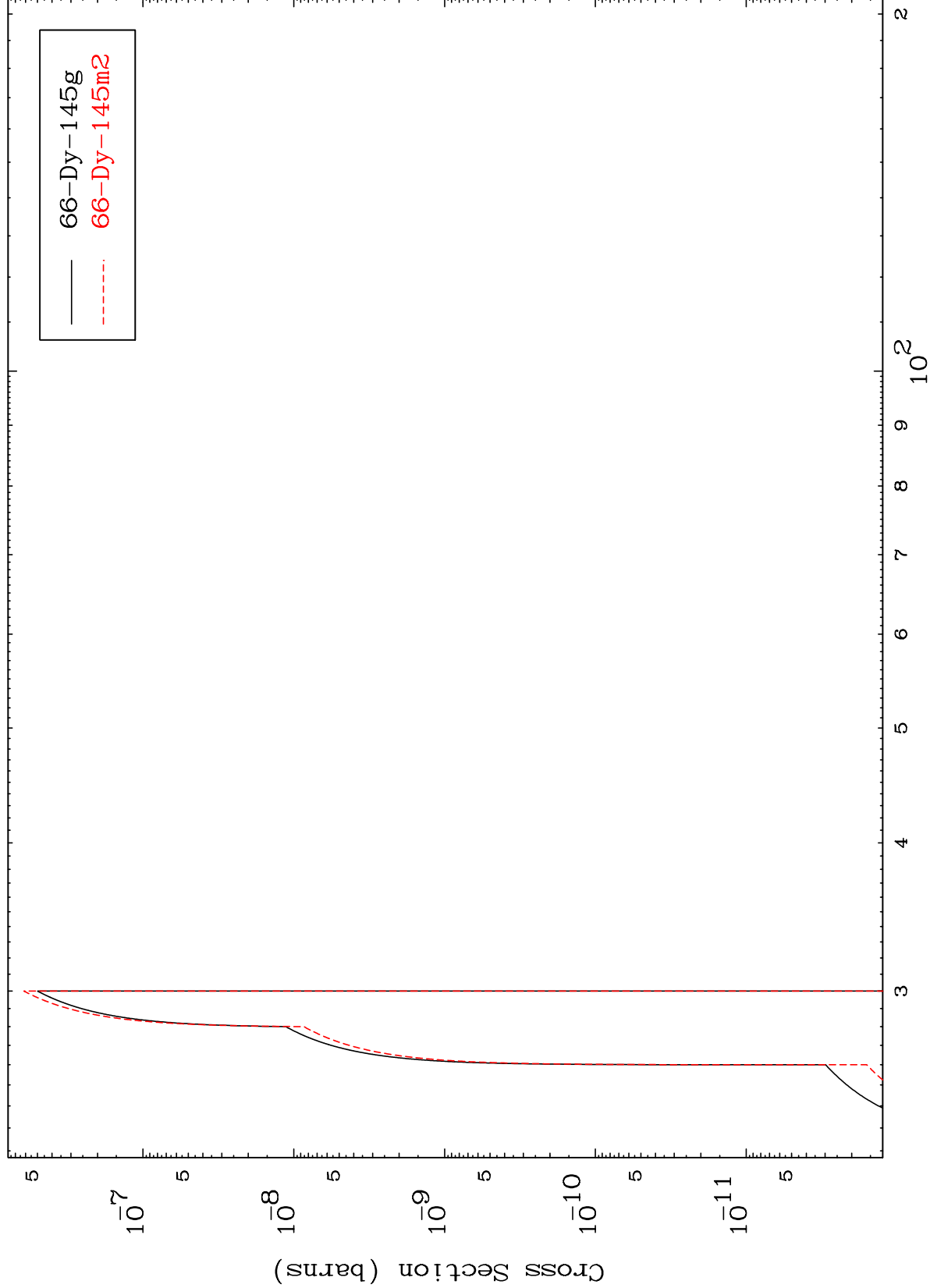


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(d,2n) d

66-Dy-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

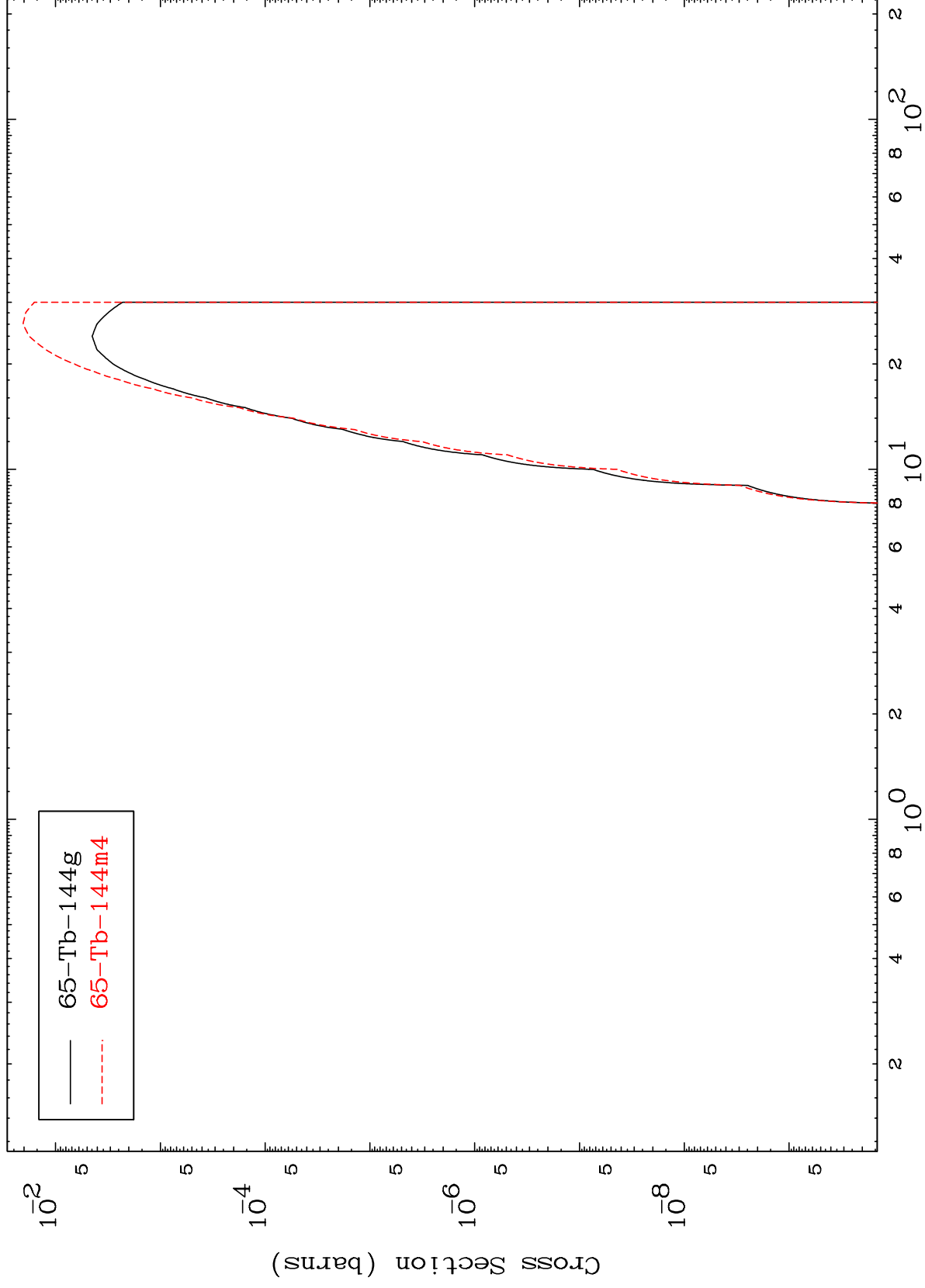
66-Dy-147

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(d,n') α

66-Dy-147

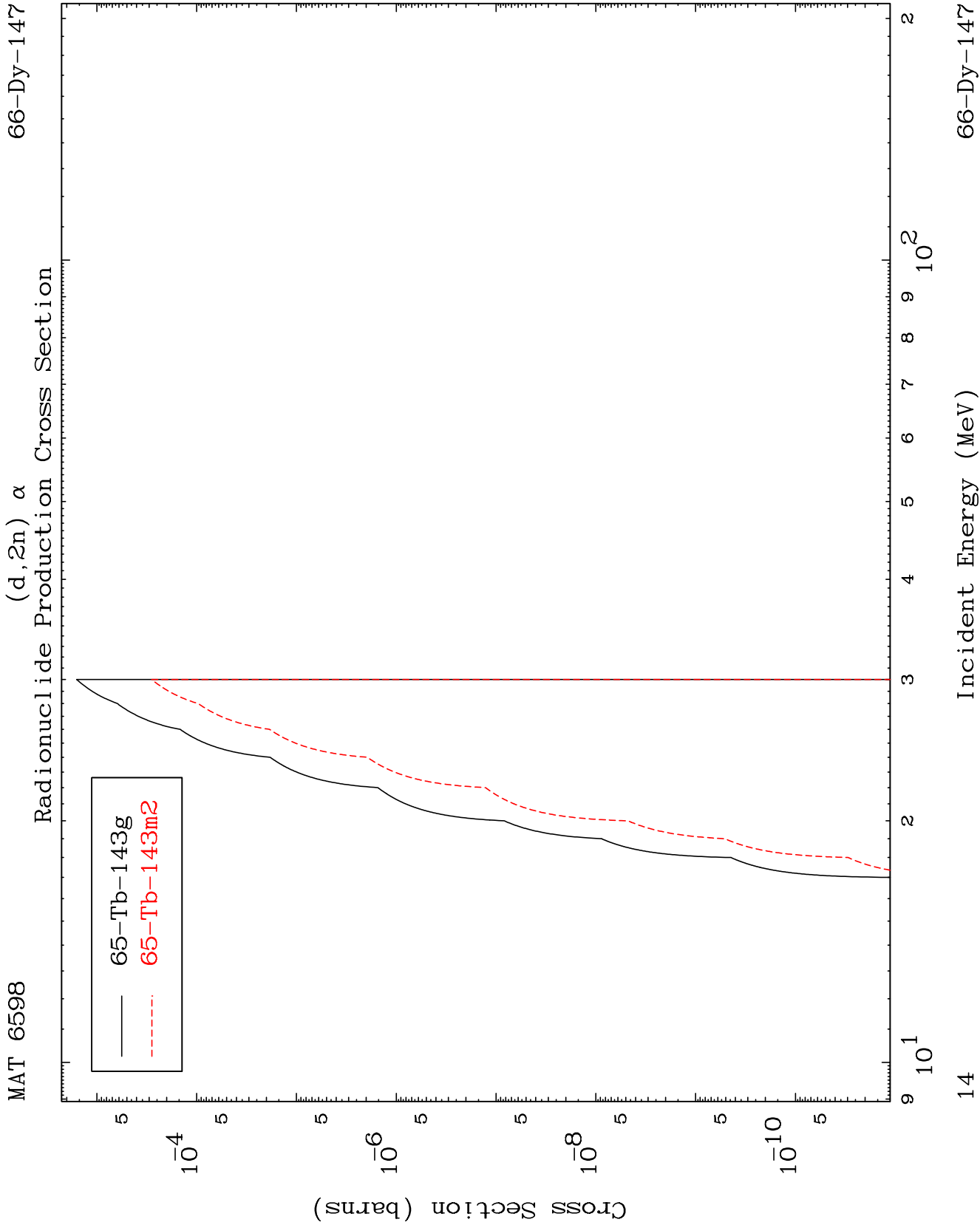
Radionuclide Production Cross Section



13

Incident Energy (MeV)

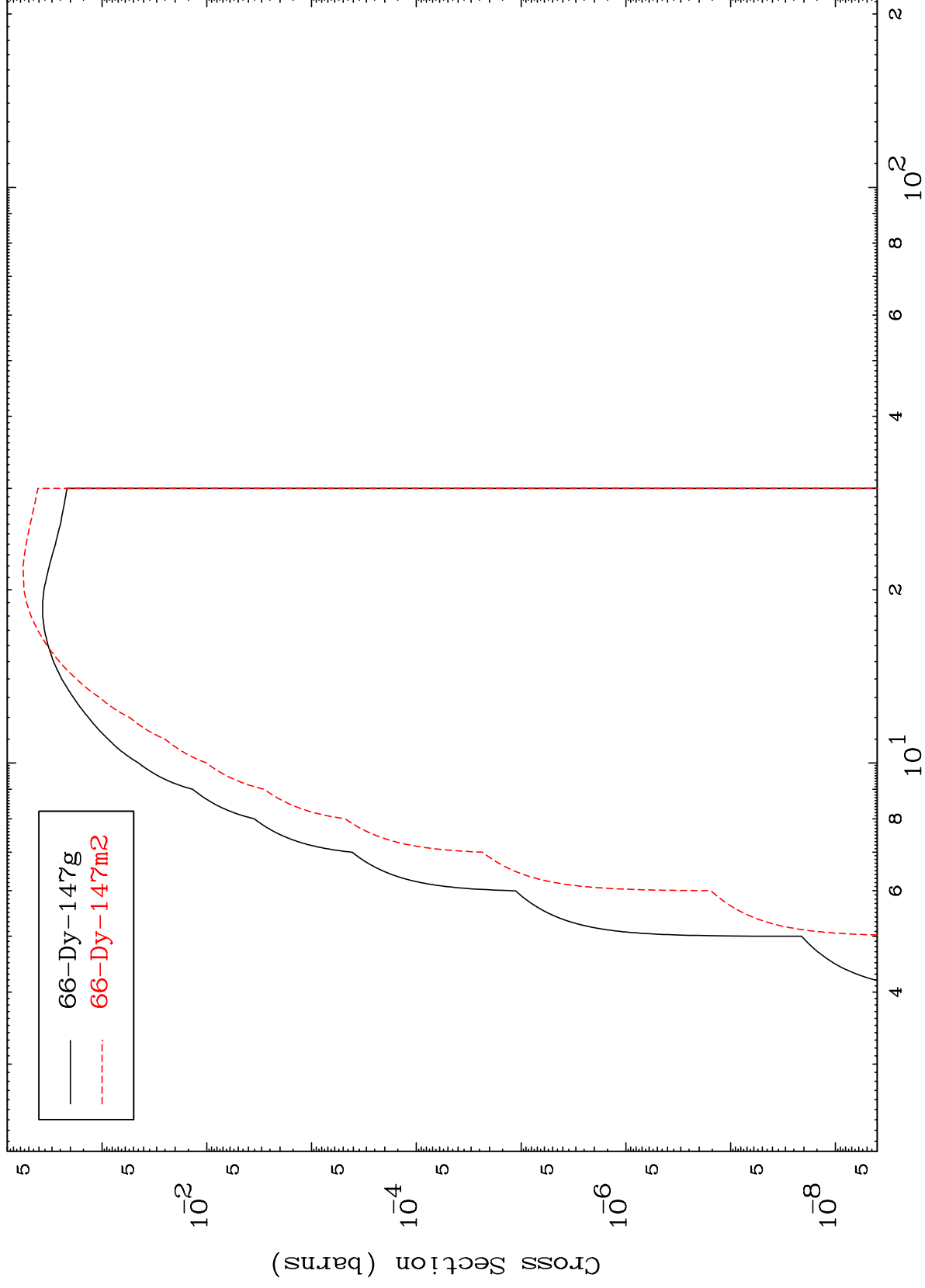
66-Dy-147



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66-Dy-147

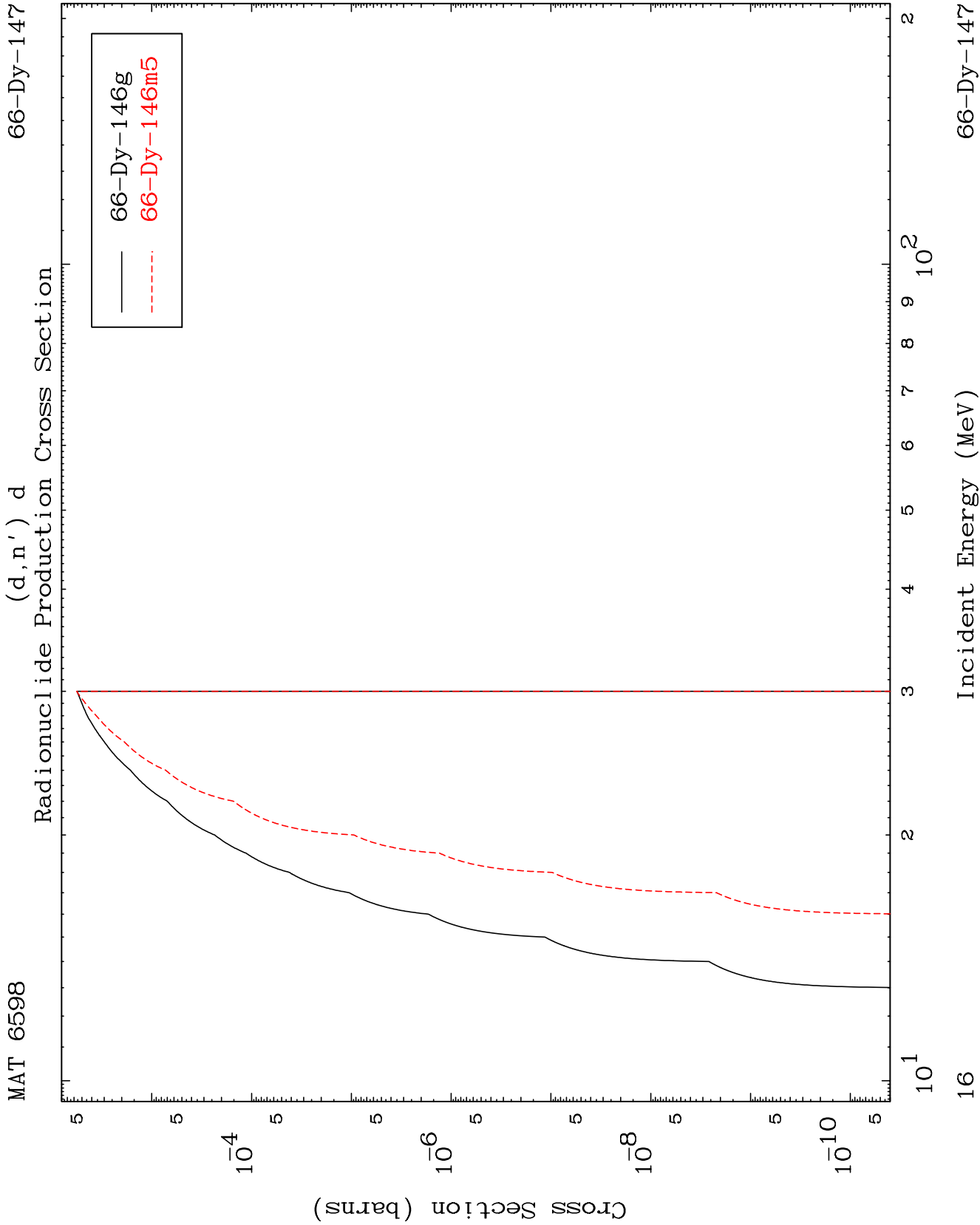
(d,n') p
Radionuclide Production Cross Section

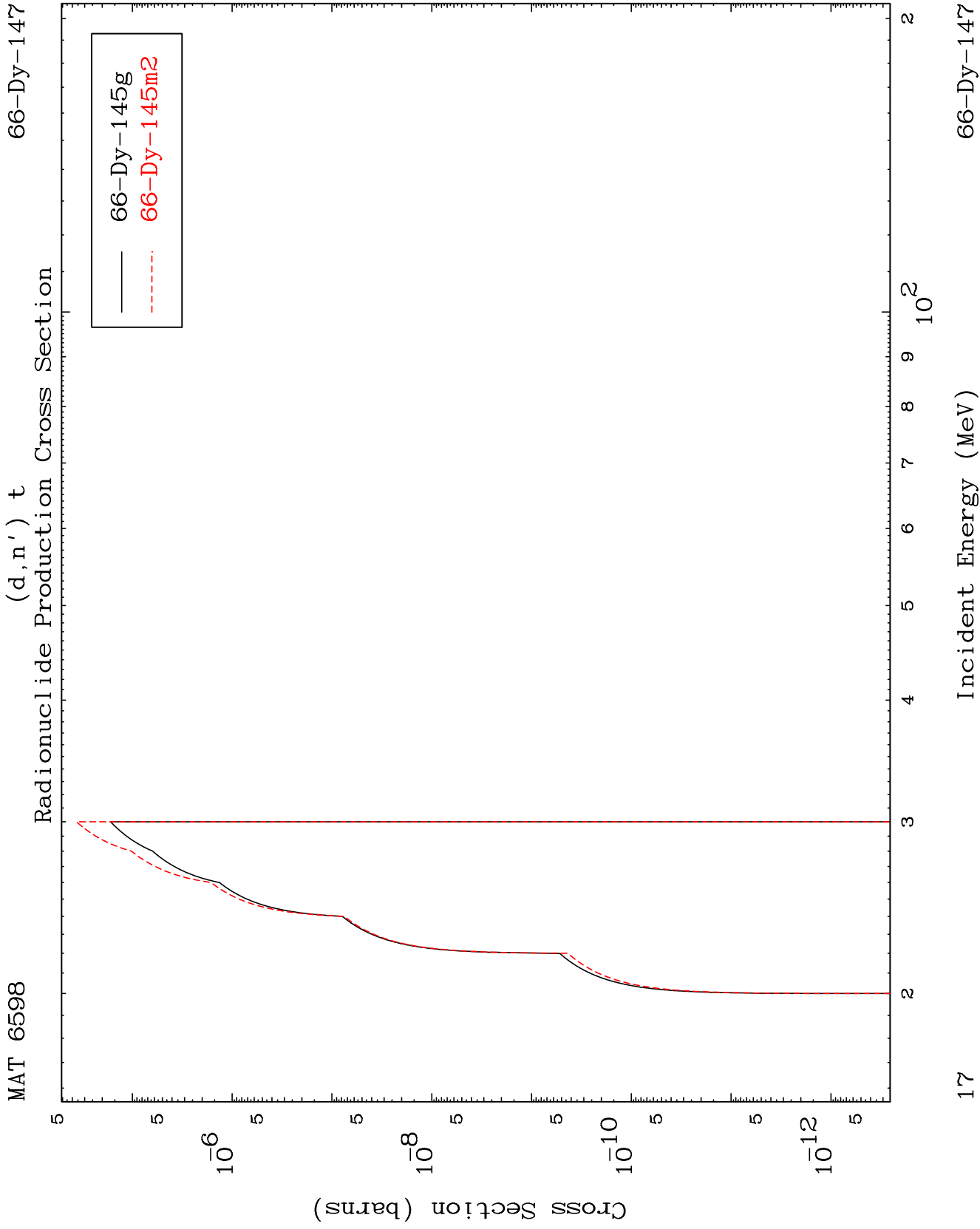


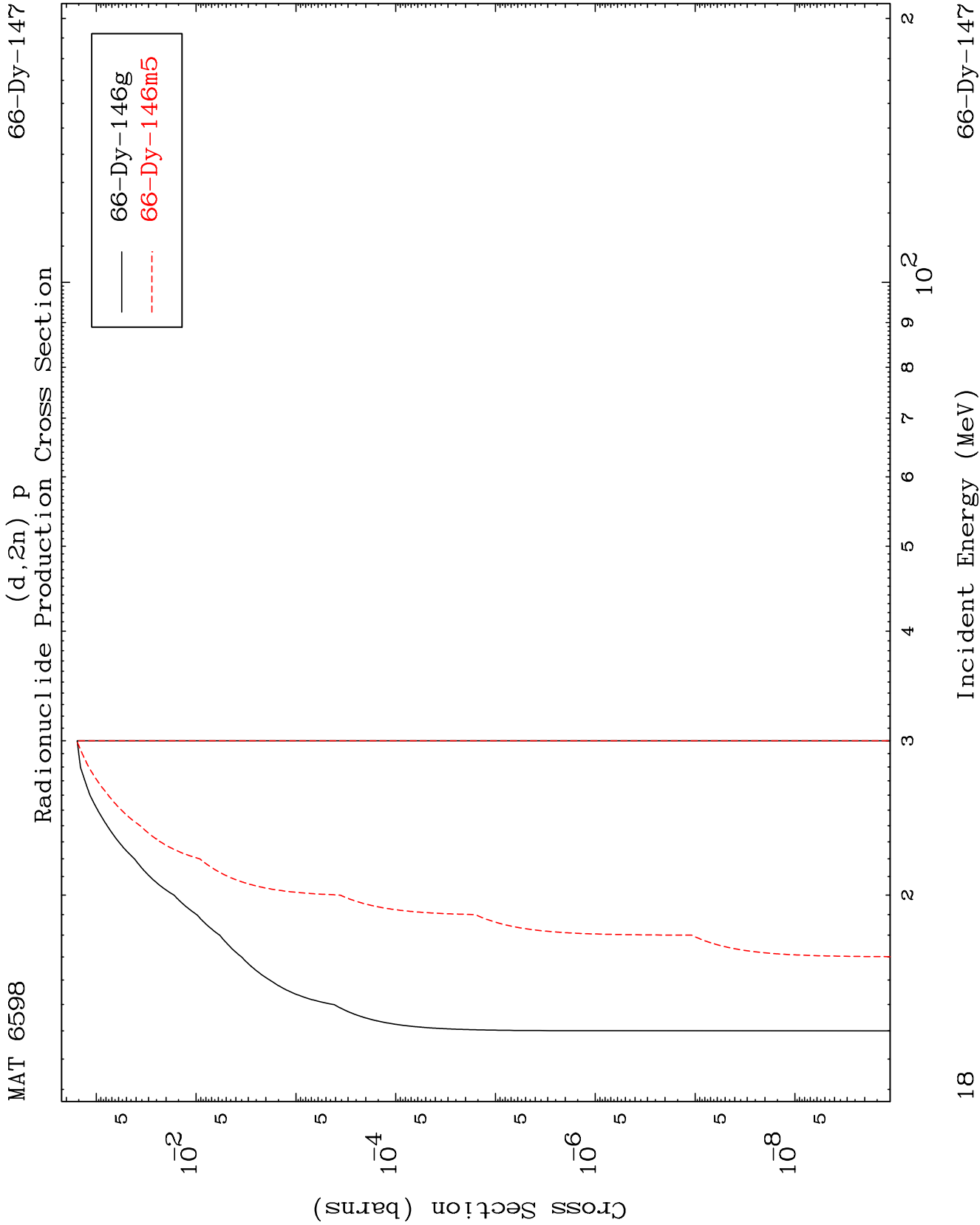
66-Dy-147

Incident Energy (MeV)

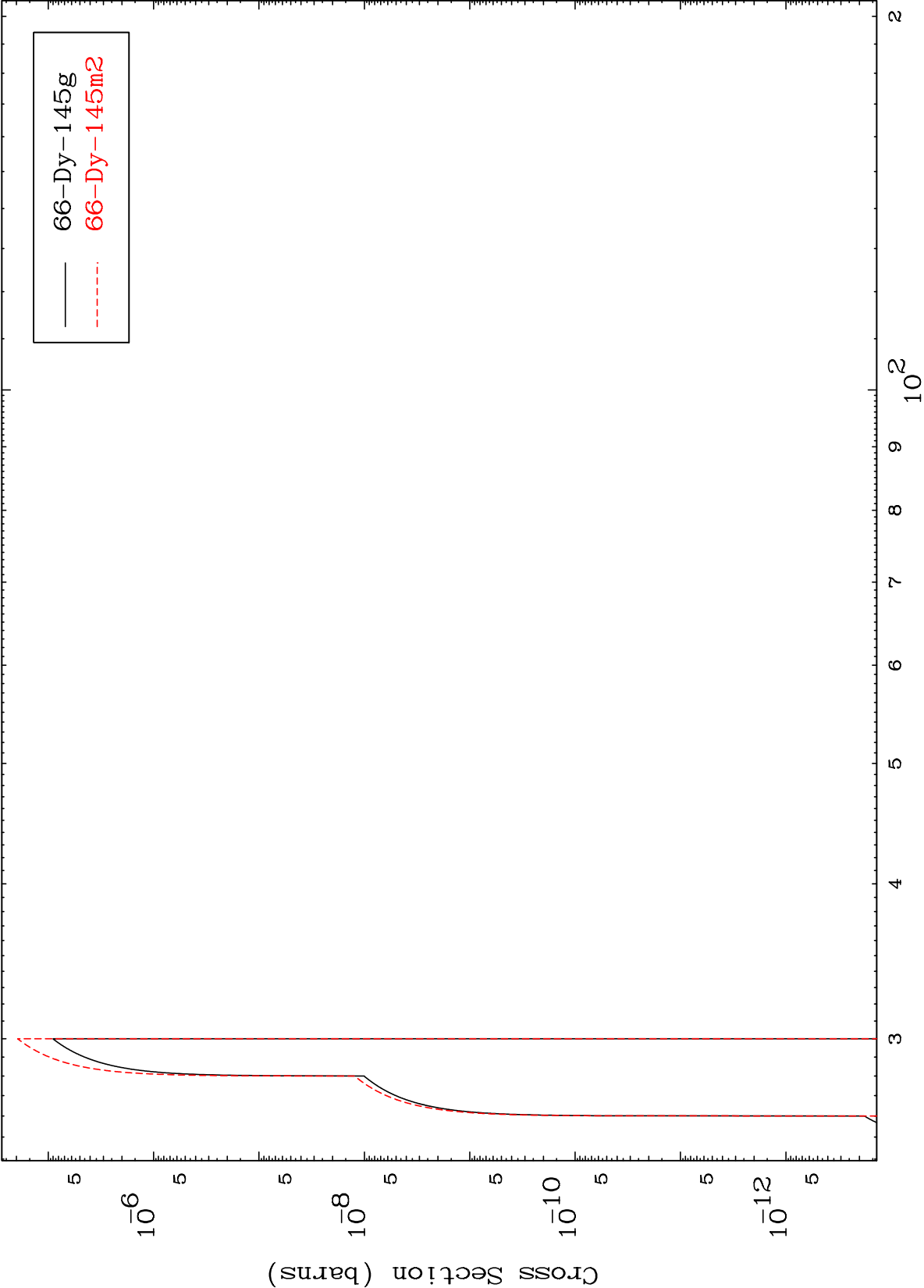
15







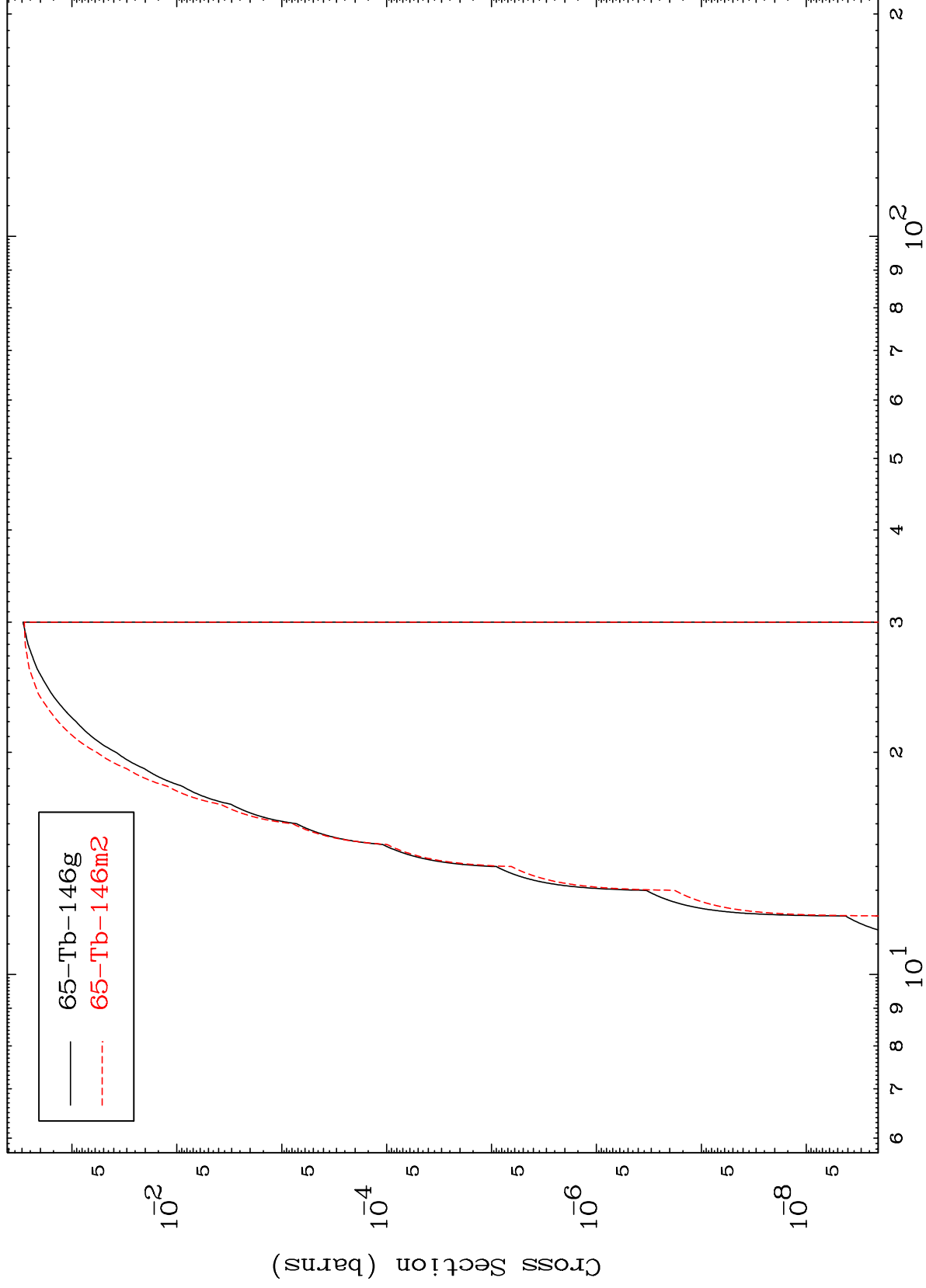
Radionuclide Production Cross Section



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66-Dy-147

(d,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

66-Dy-147

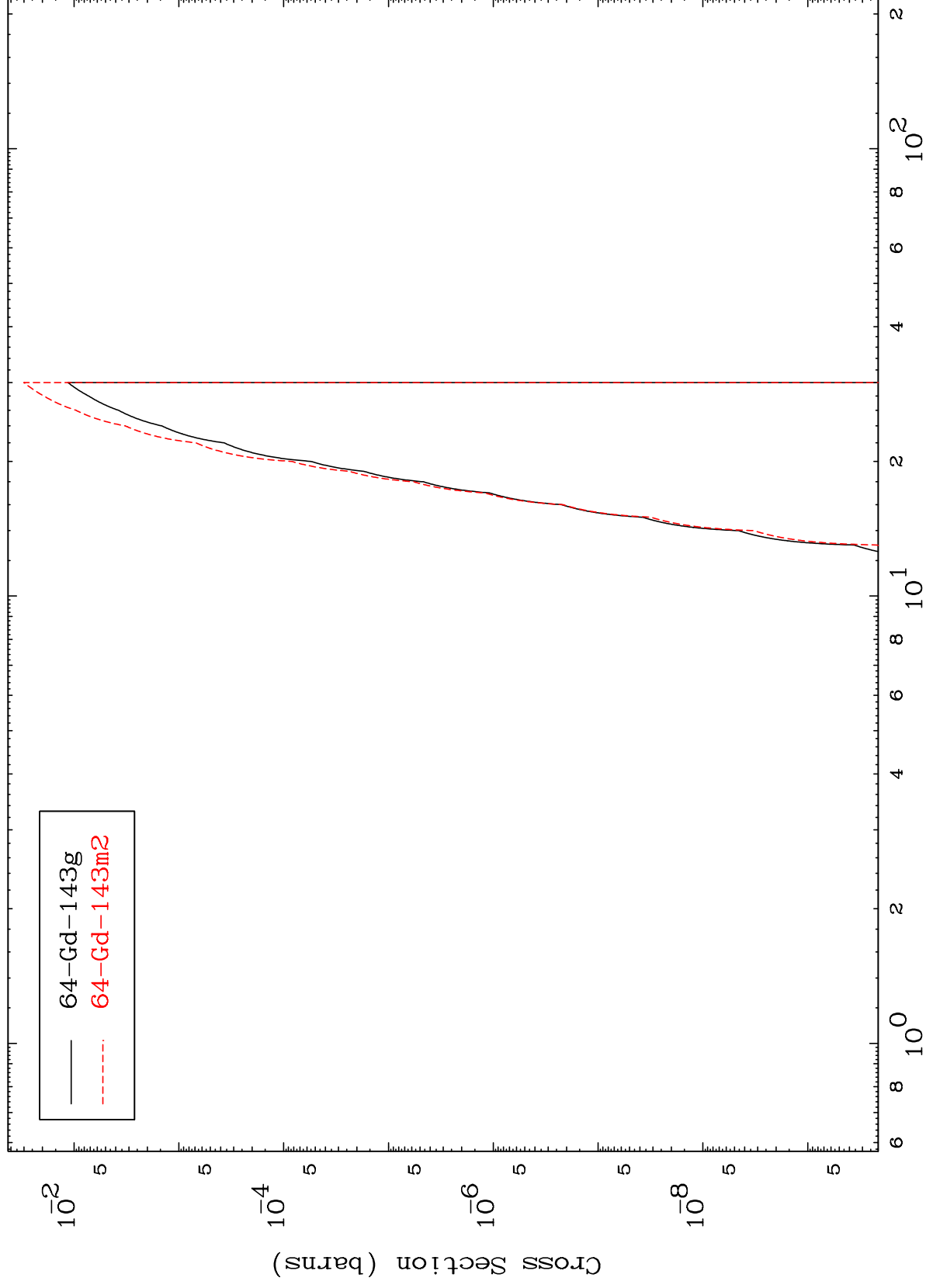
20

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(d,n') p α

66-Dy-147

Radionuclide Production Cross Section

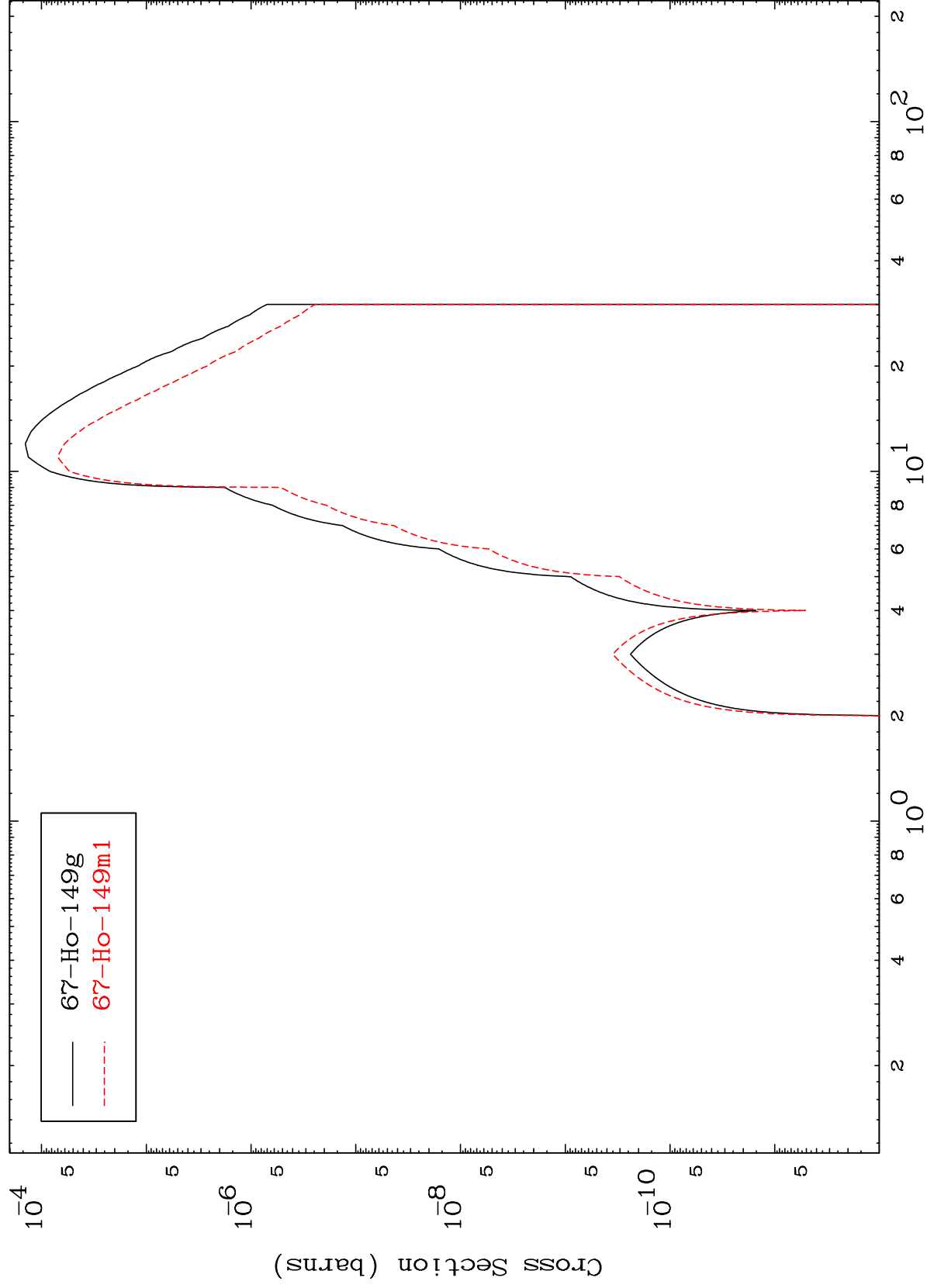


21

Incident Energy (MeV)

66-Dy-147

Radionuclide Production Cross Section
(d, γ)

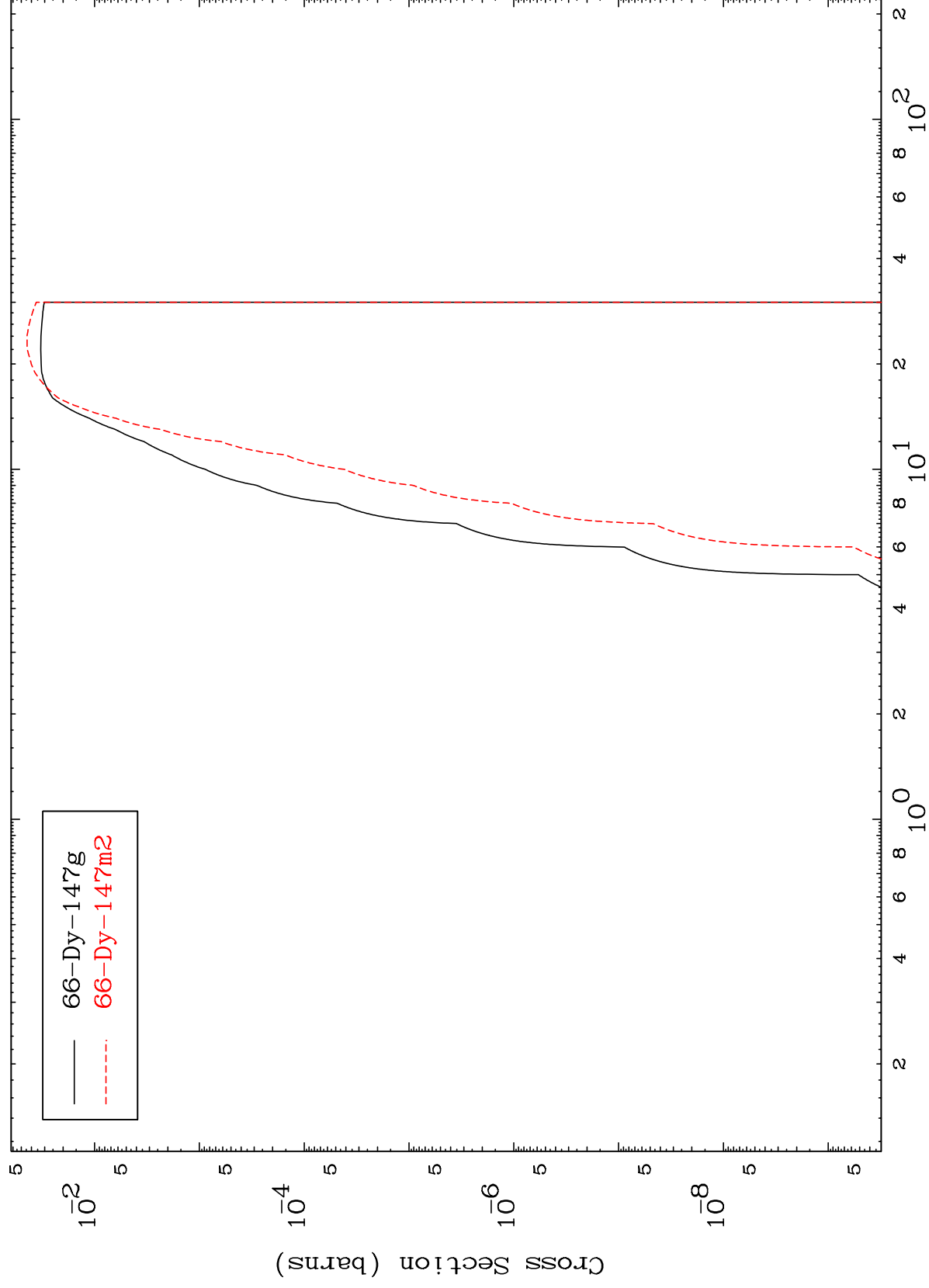


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(d,d)

⁶⁶Dy-¹⁴⁷

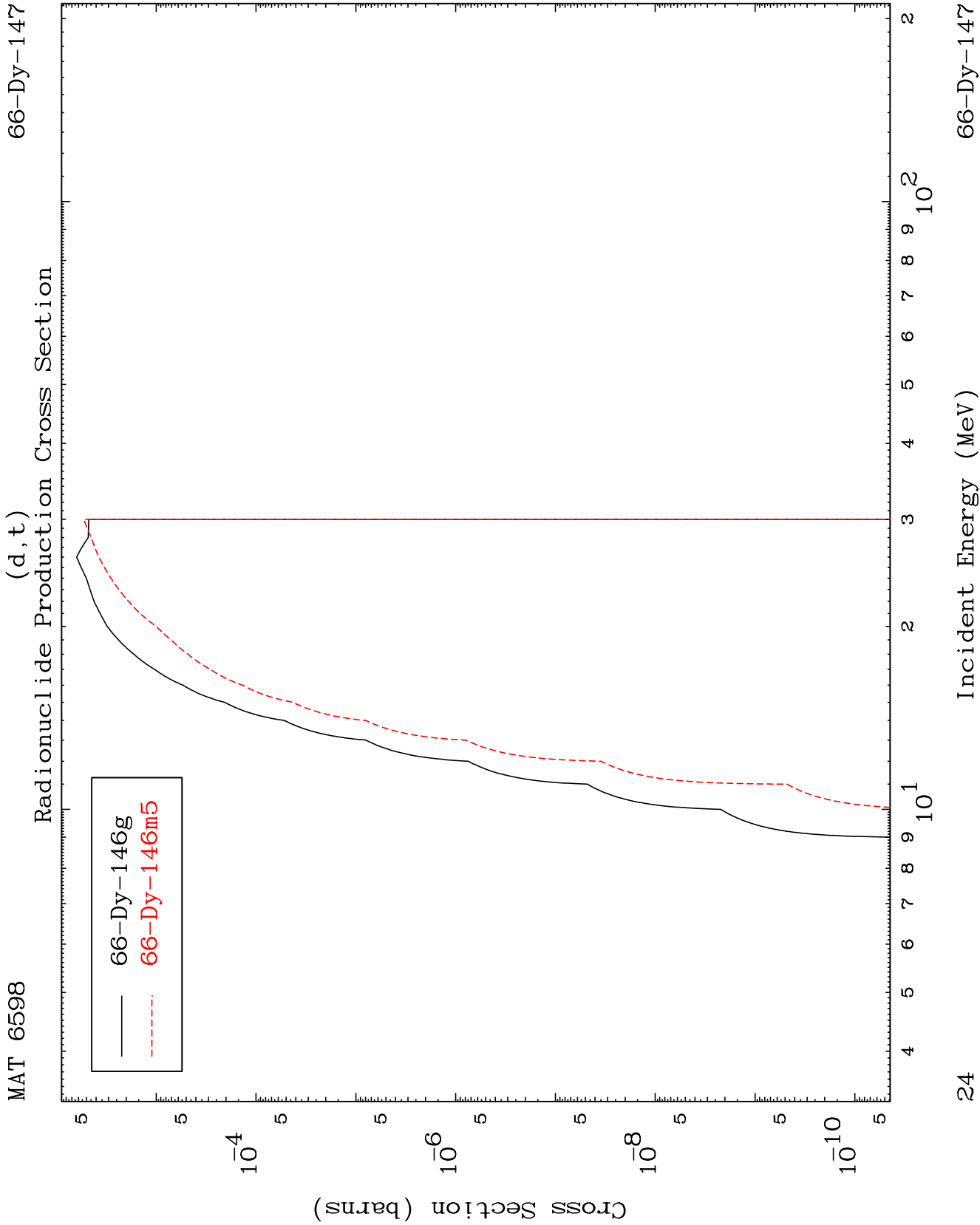
Radionuclide Production Cross Section



23

Incident Energy (MeV)

⁶⁶Dy-¹⁴⁷

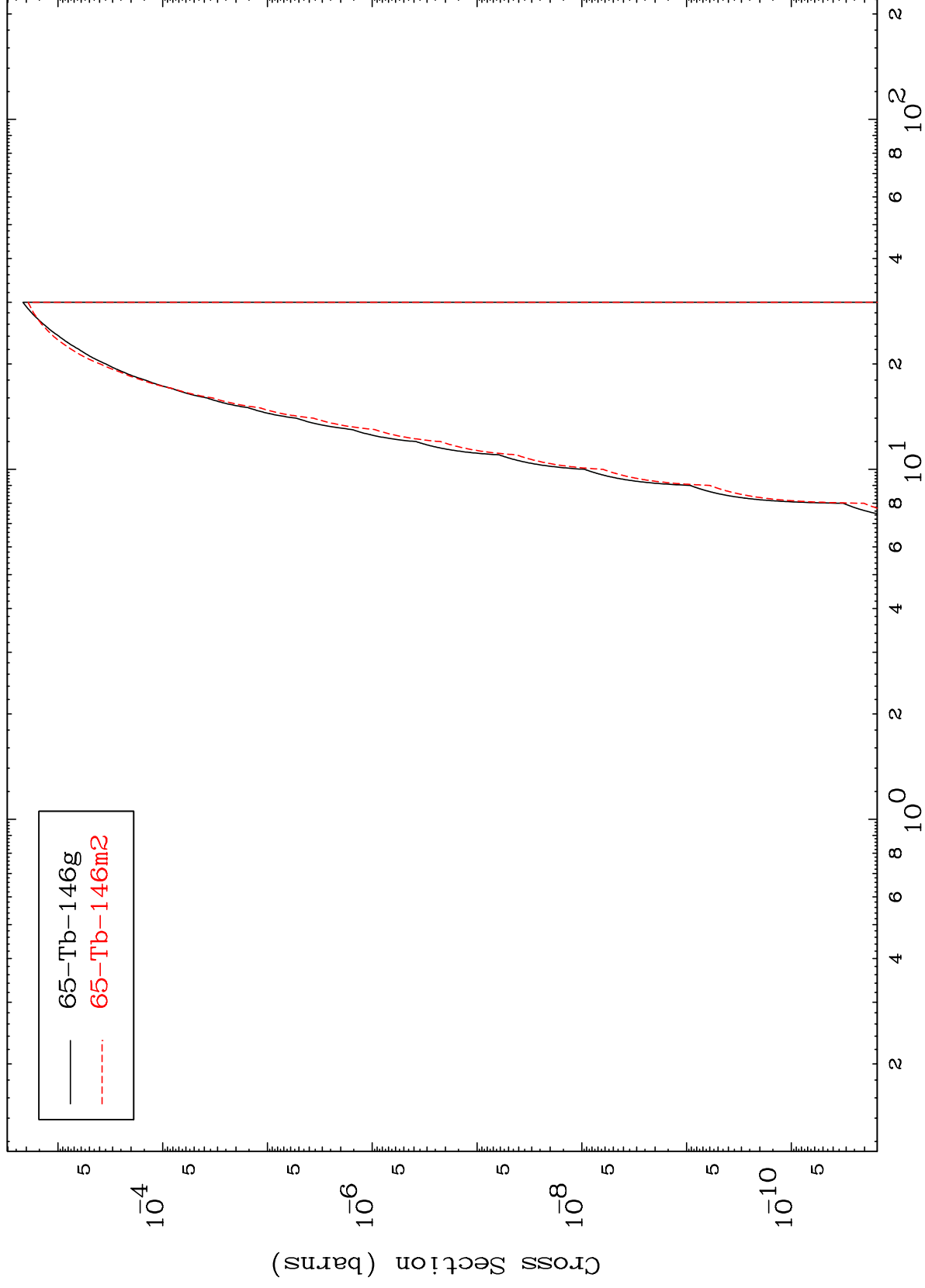


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(d,He-3)

66-Dy-147

Radionuclide Production Cross Section



25

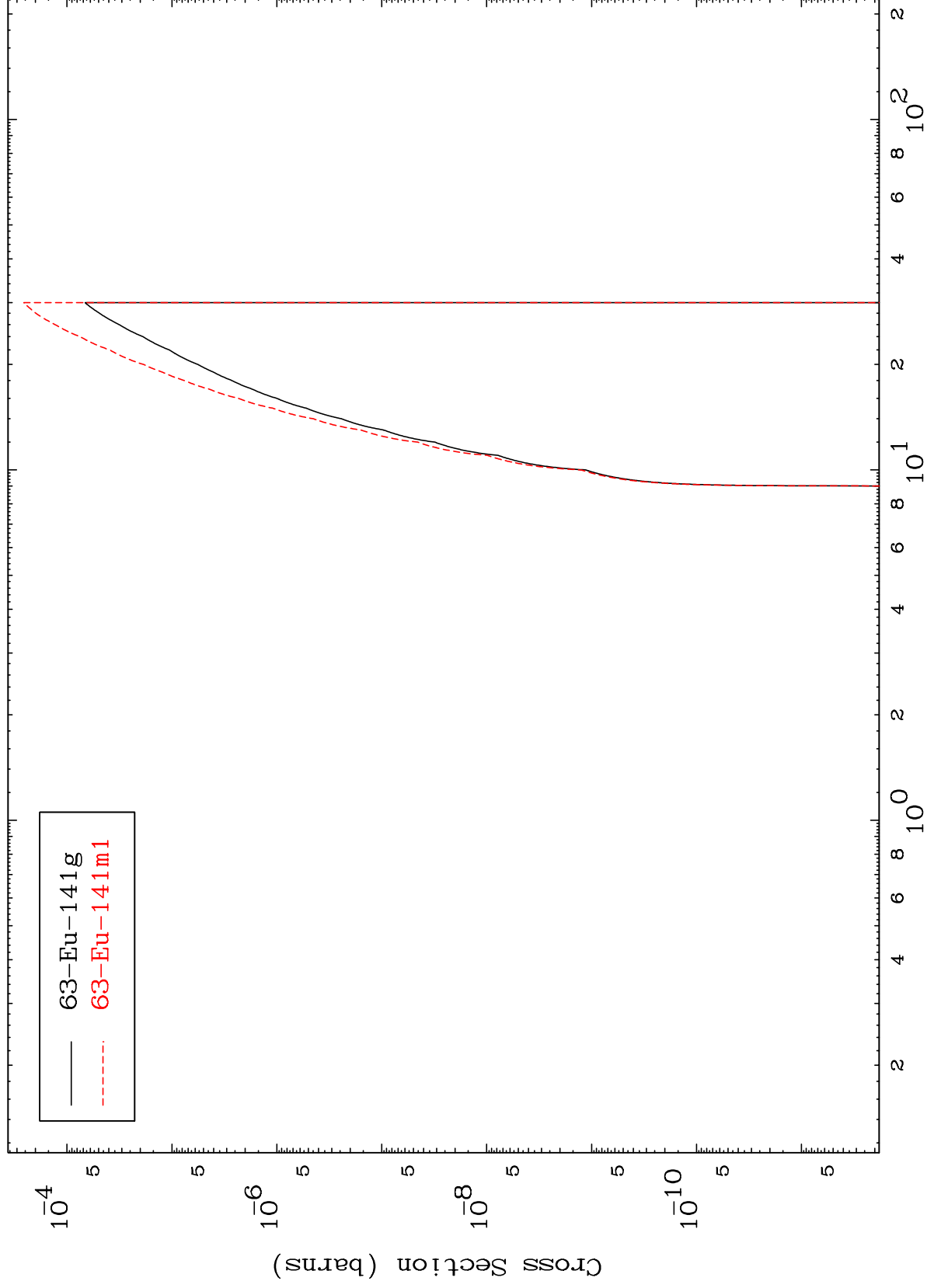
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

Radionuclide Production Cross Section
(d,2 α)



26

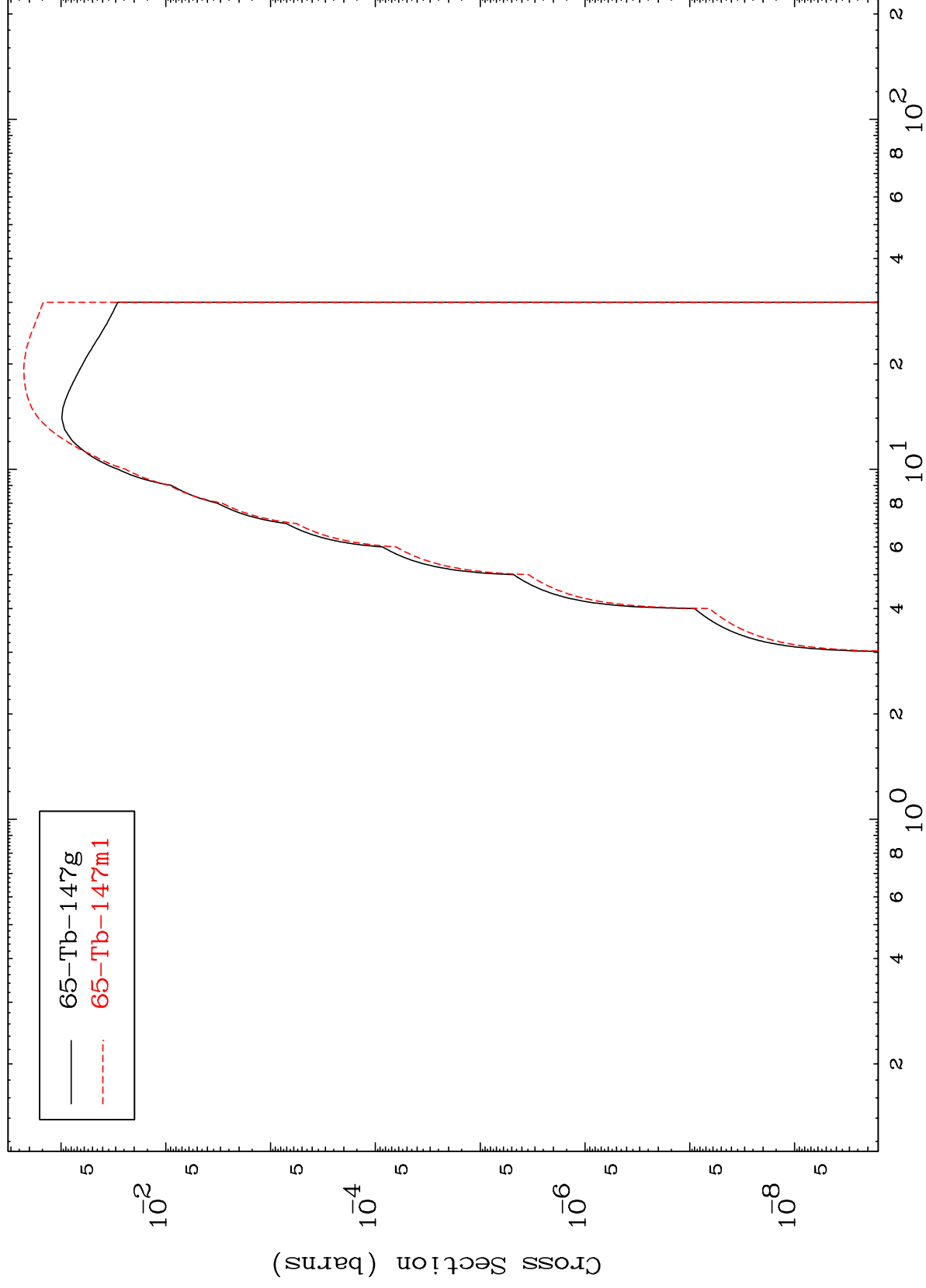
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

Radionuclide Production Cross Section
(d,2p)



27

Incident Energy (MeV)

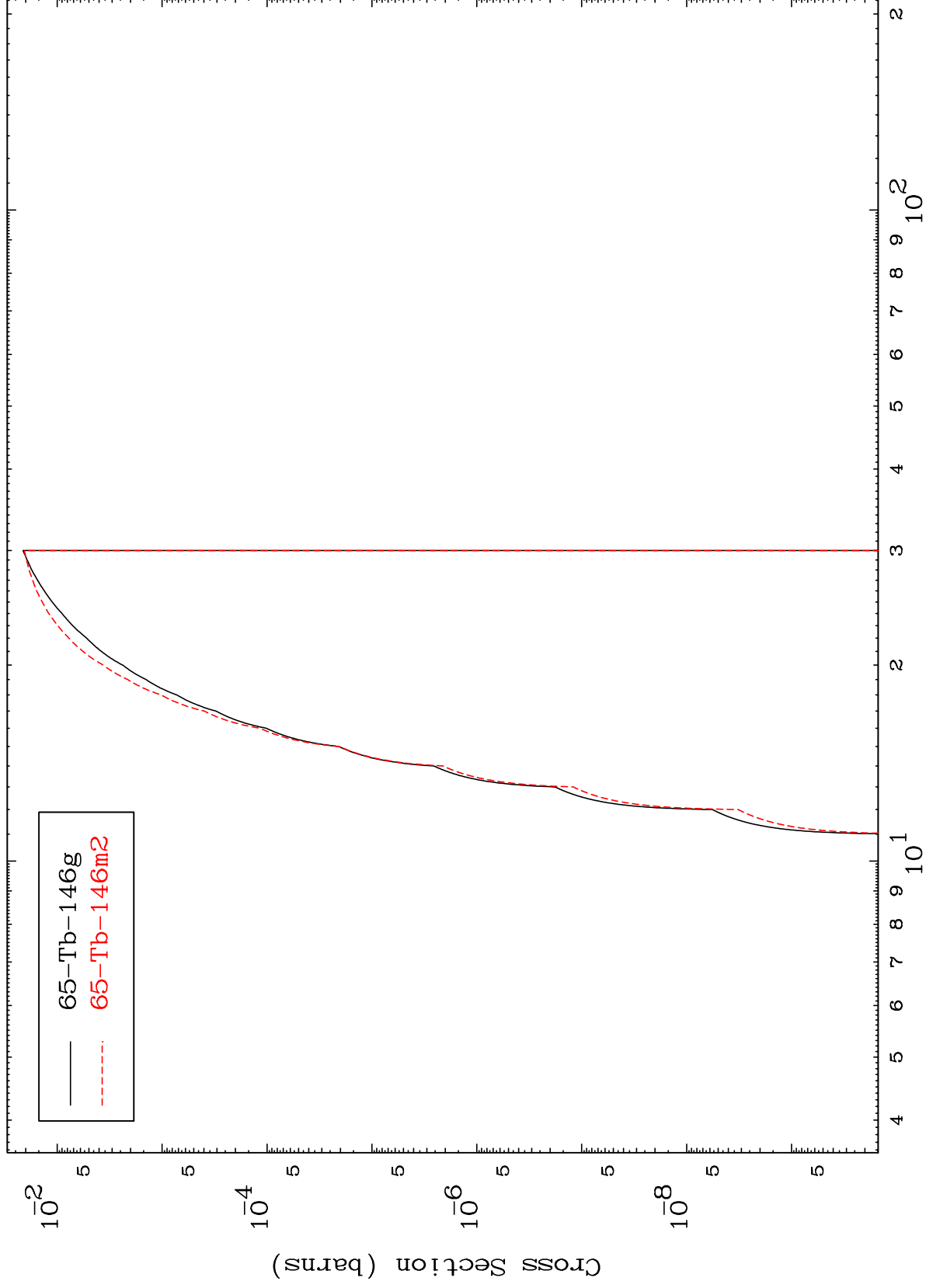
66-Dy-147

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(d,p) d

66-Dy-147

Radionuclide Production Cross Section



28

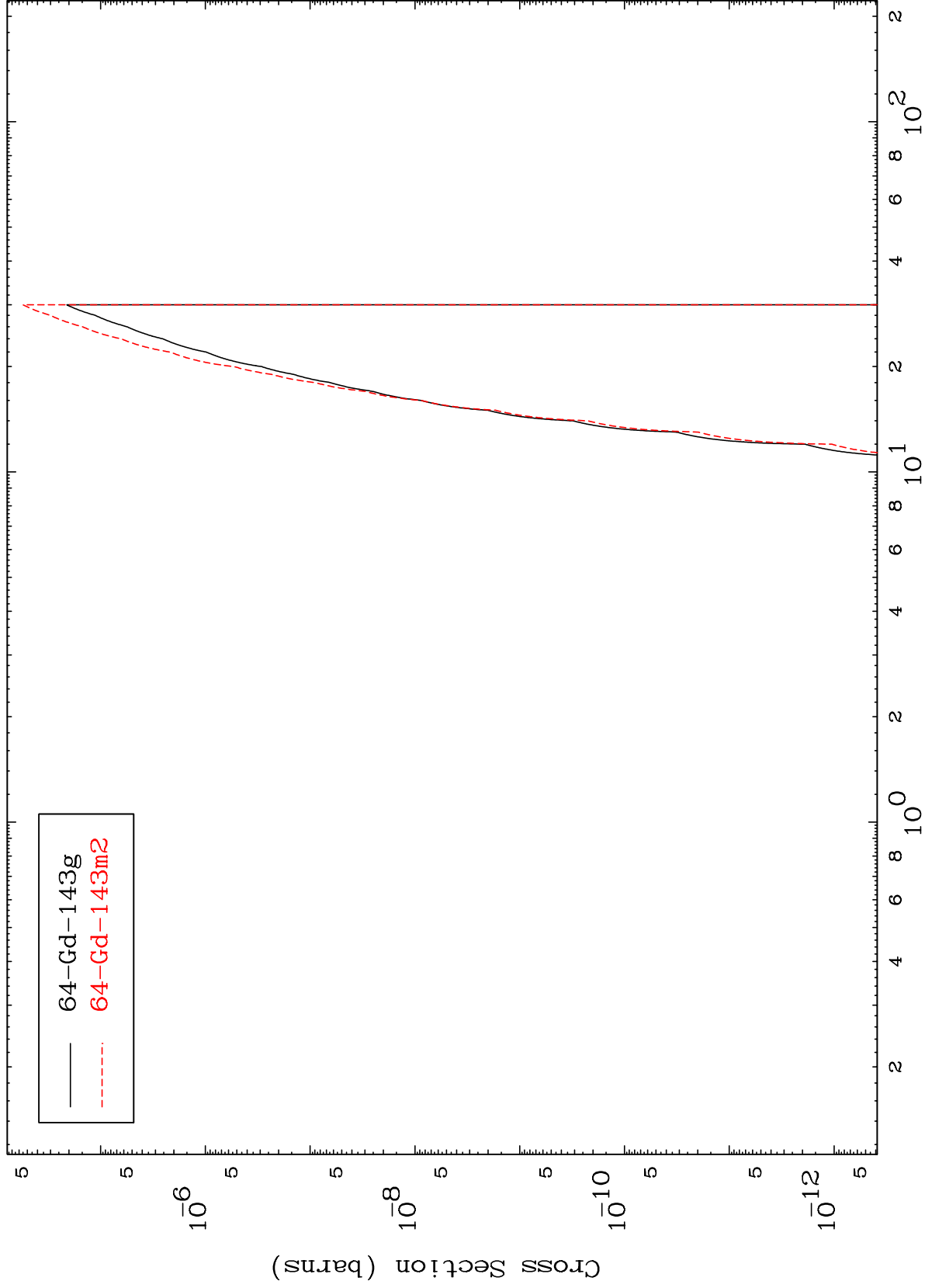
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

(d,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

66-Dy-147