

Program EVALPLOT
(Version 2021-1)

by

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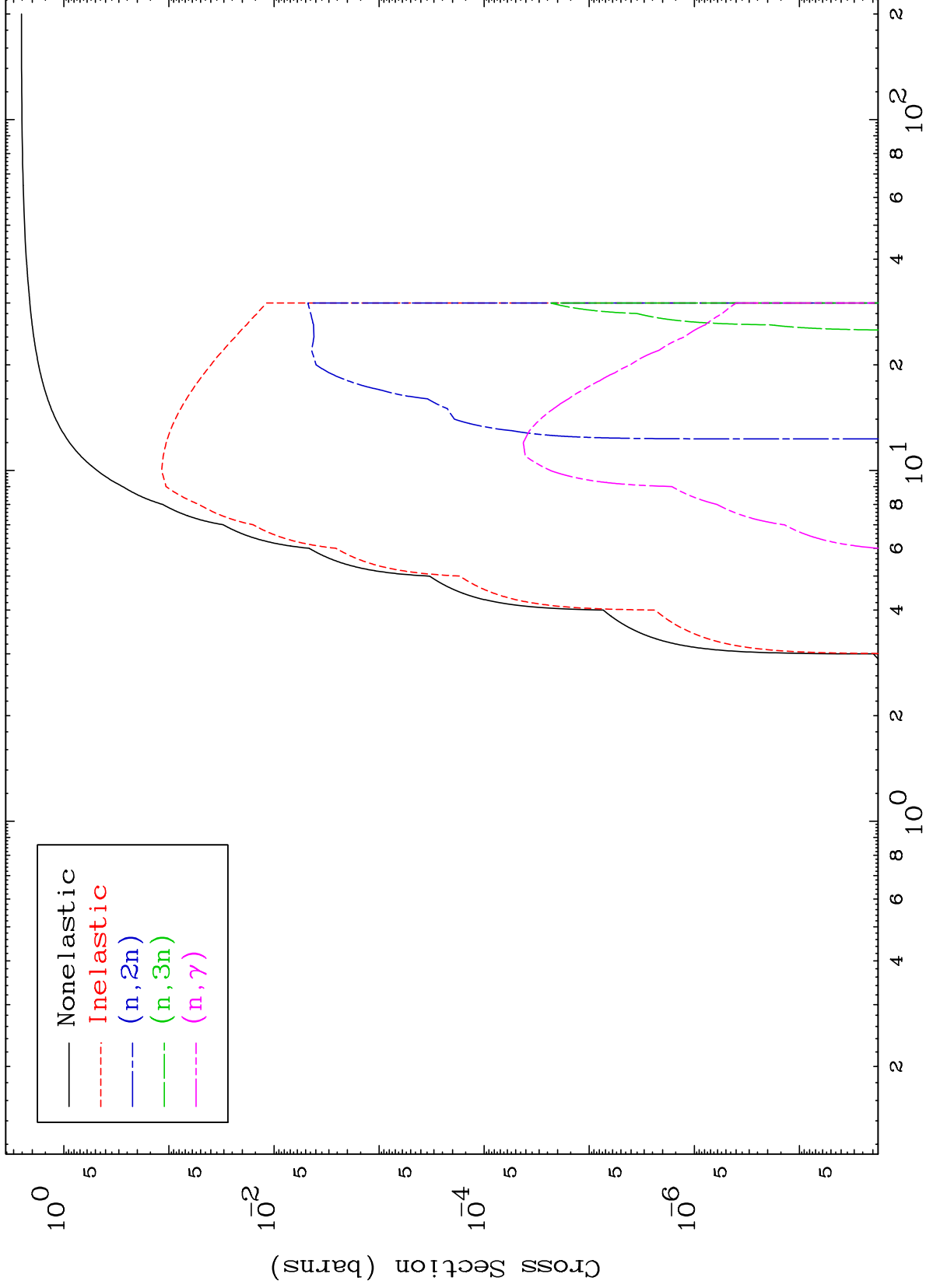
Press Mouse Button to Start

MAT 6592

Deuteron Major

66-Dy-145

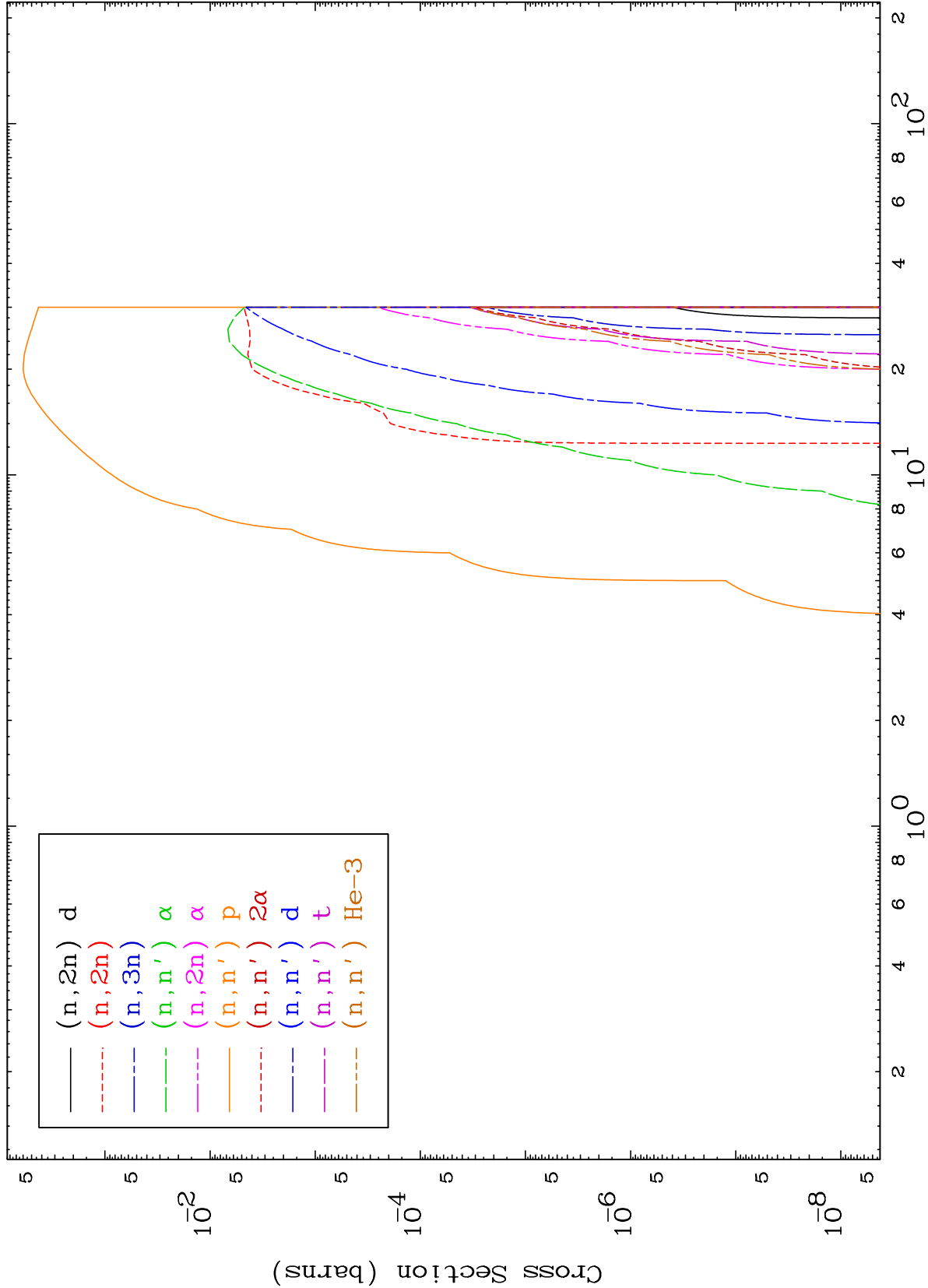
0 Kelvin Cross Sections

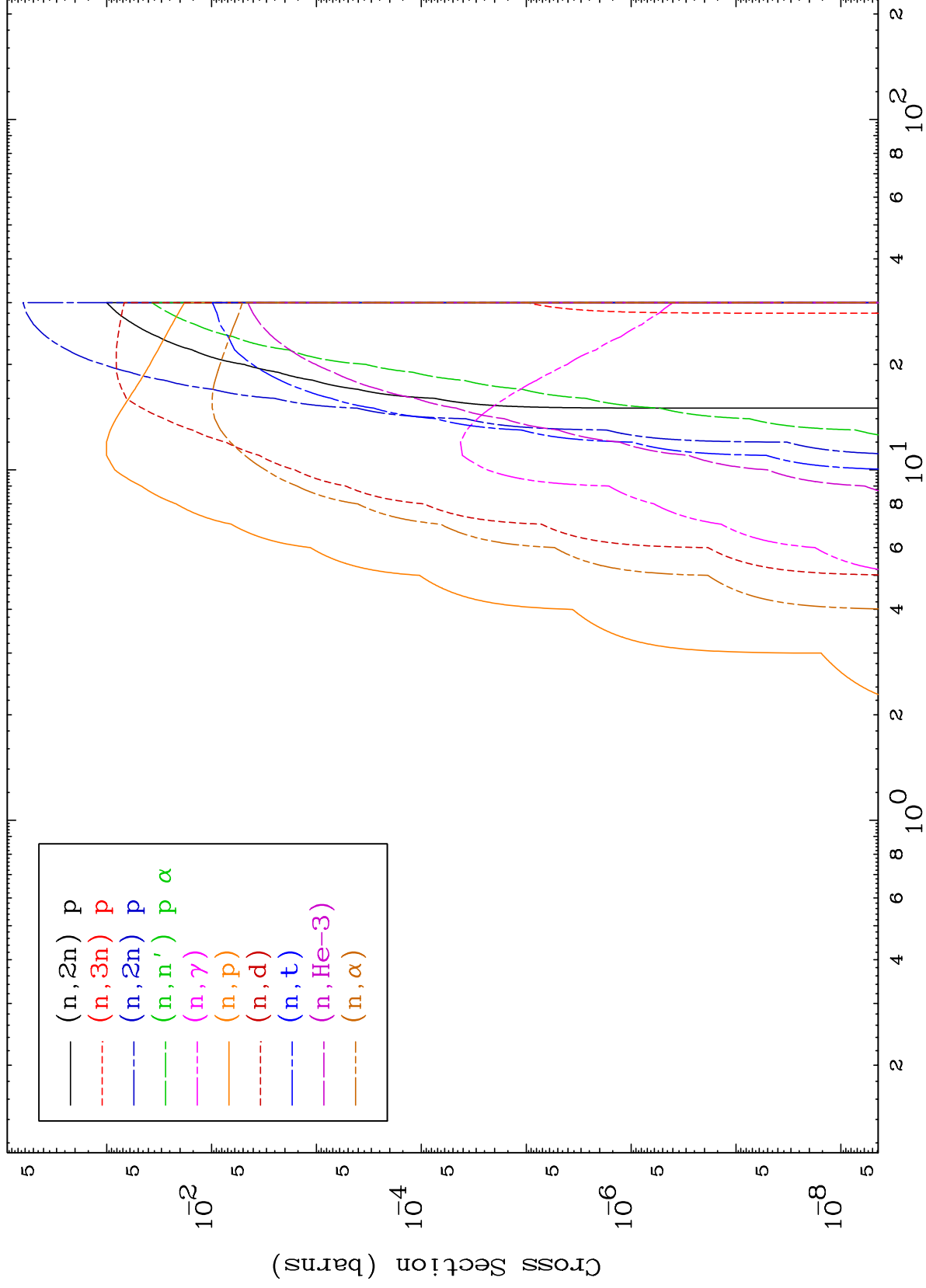


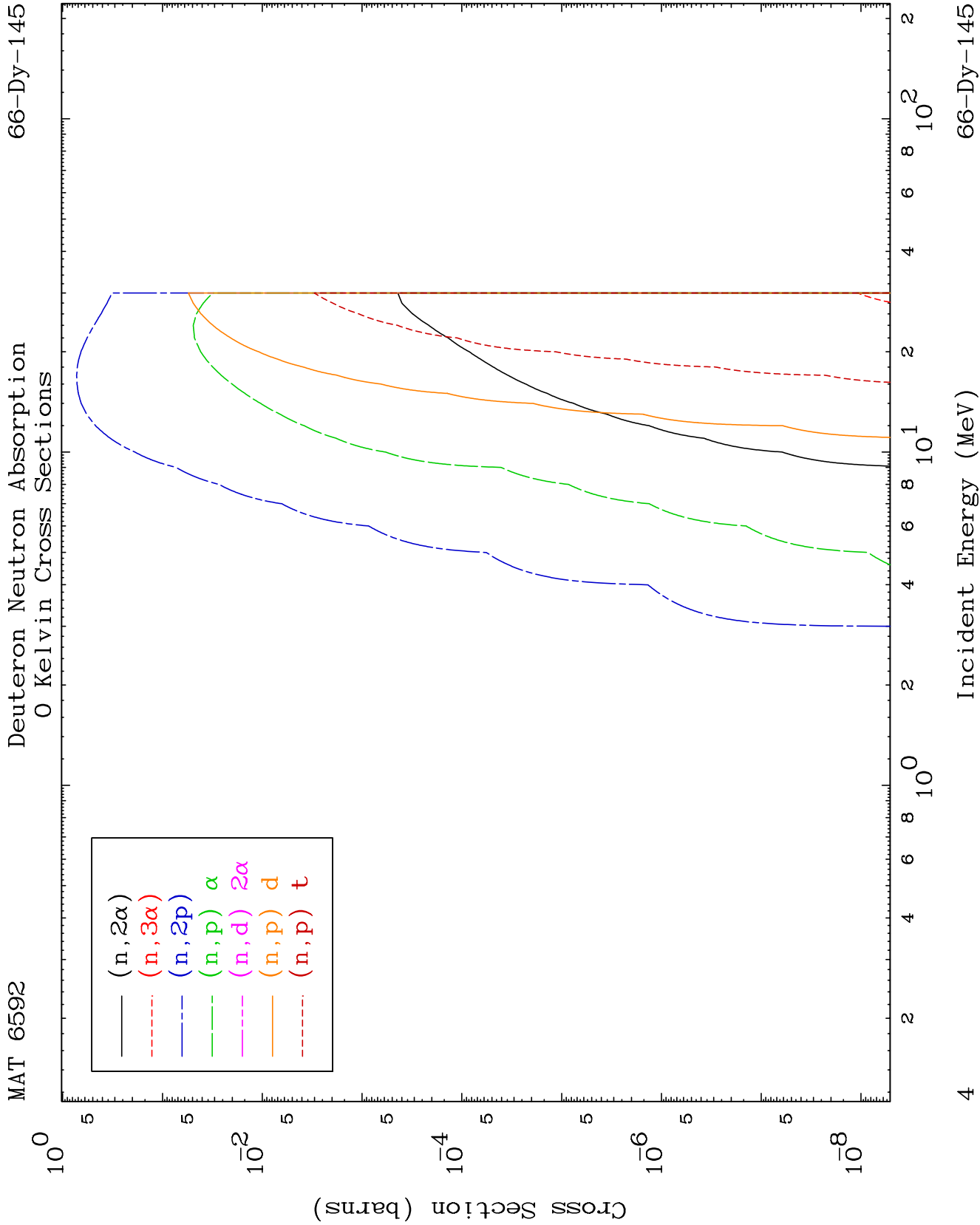
1

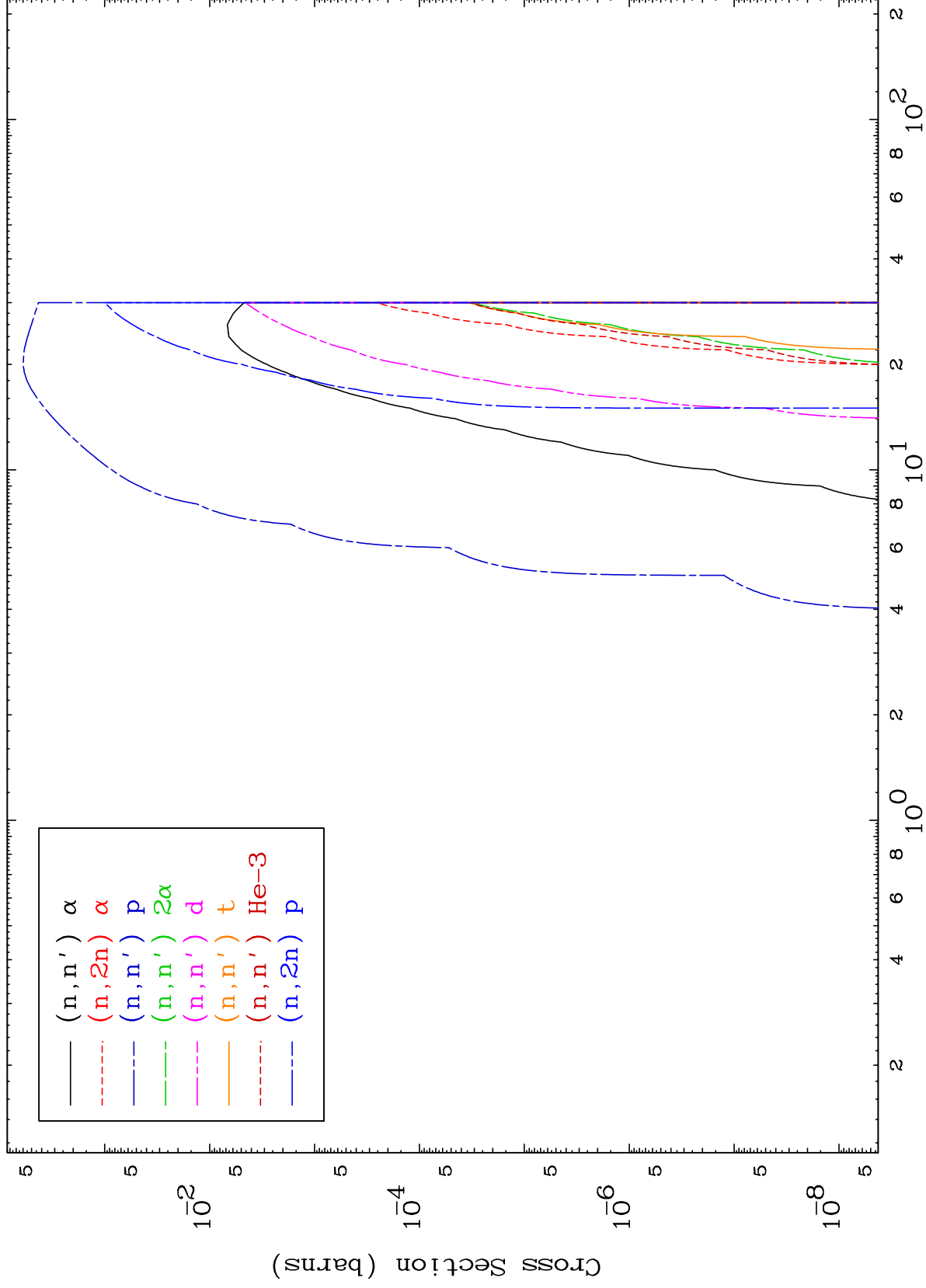
Incident Energy (MeV)

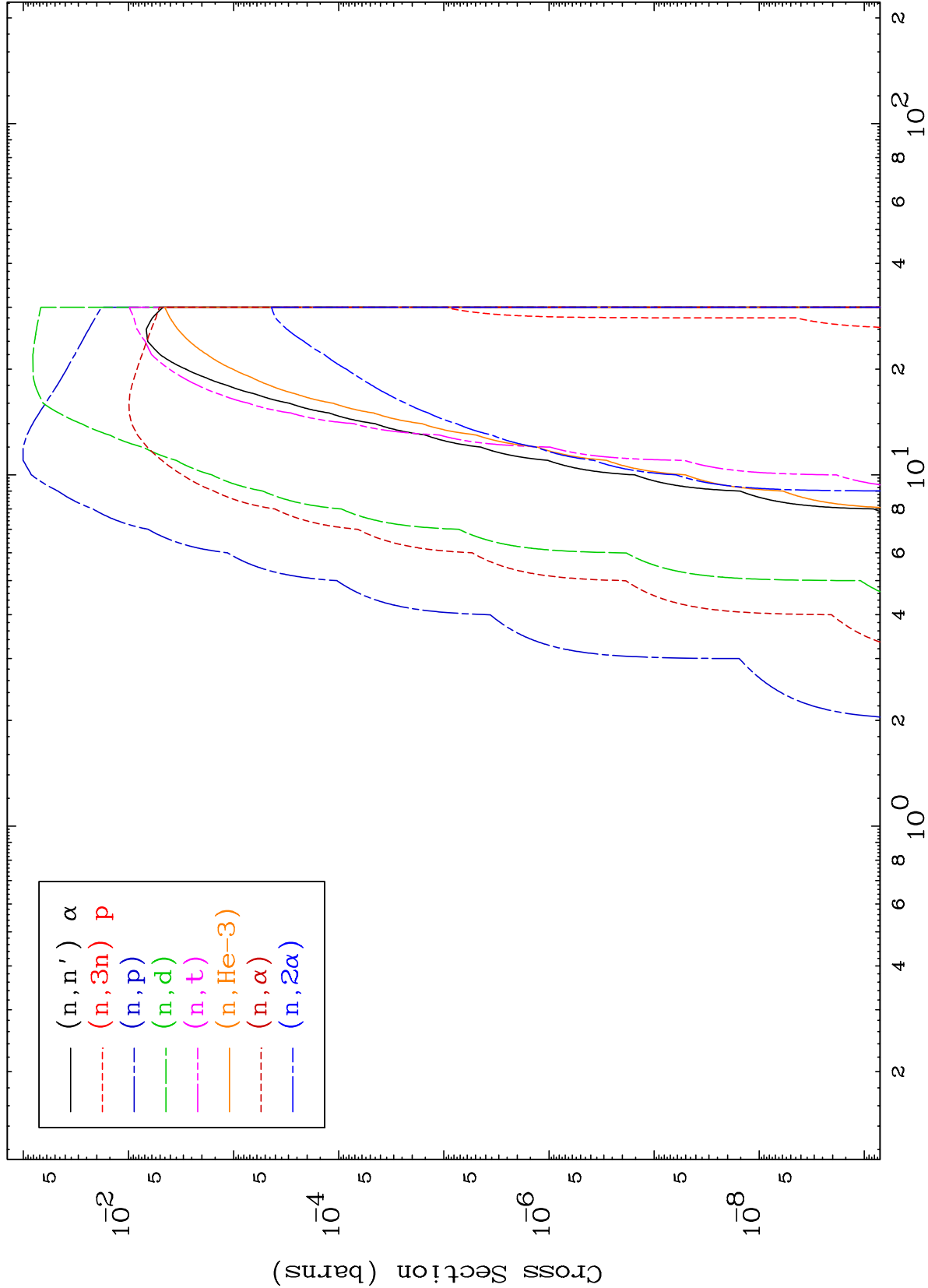
66-Dy-145

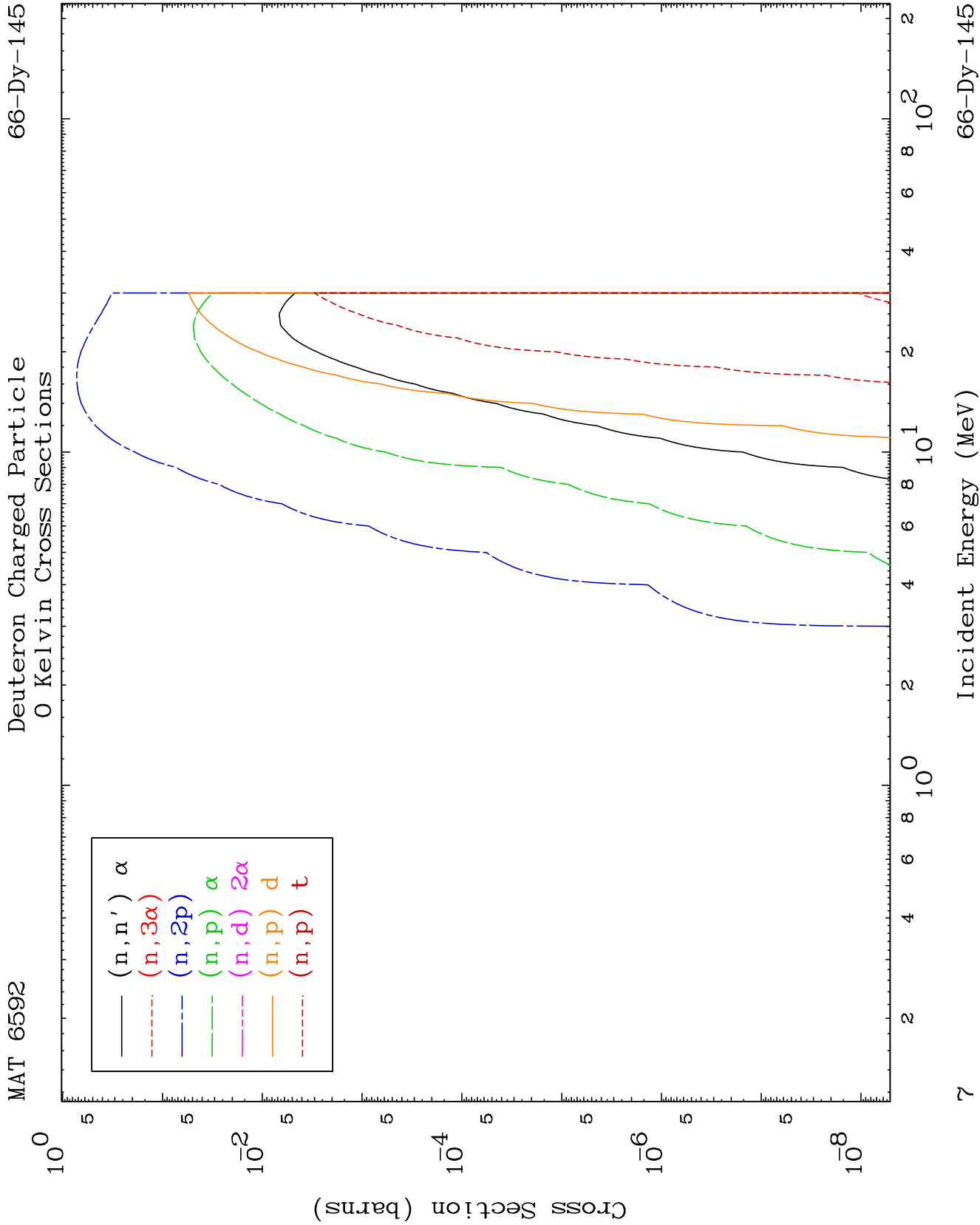








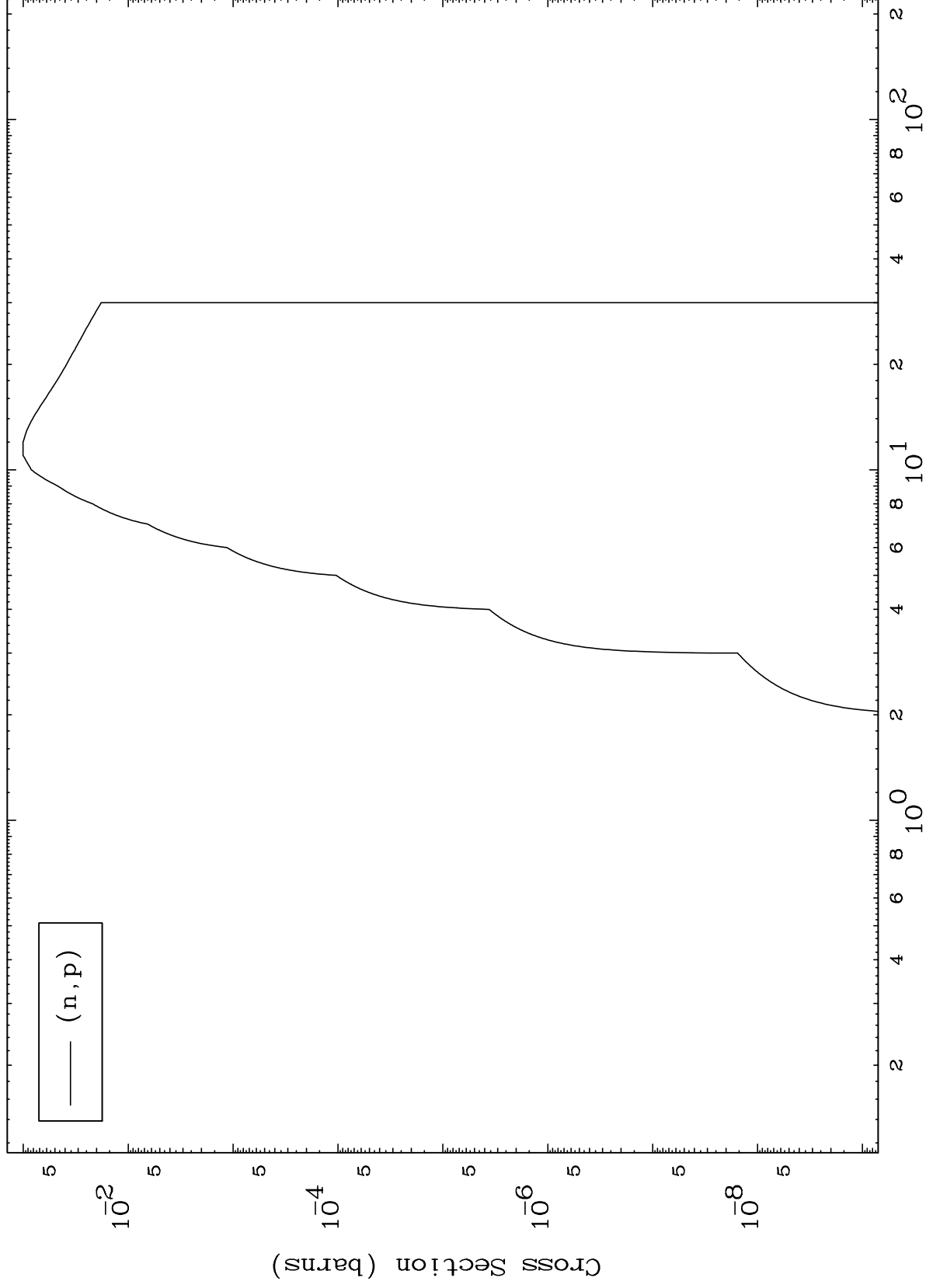




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66-Dy-145

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

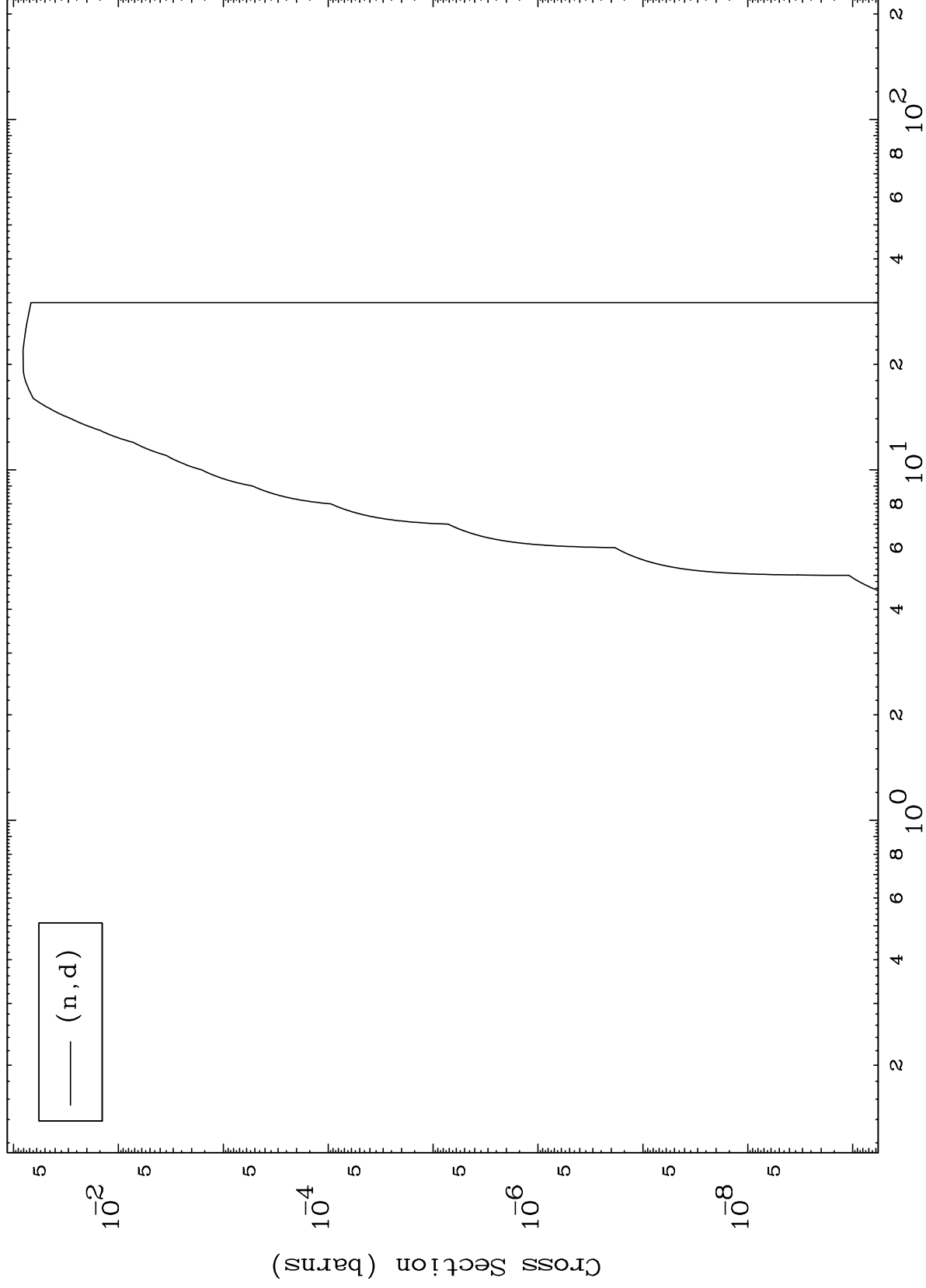
66-Dy-145

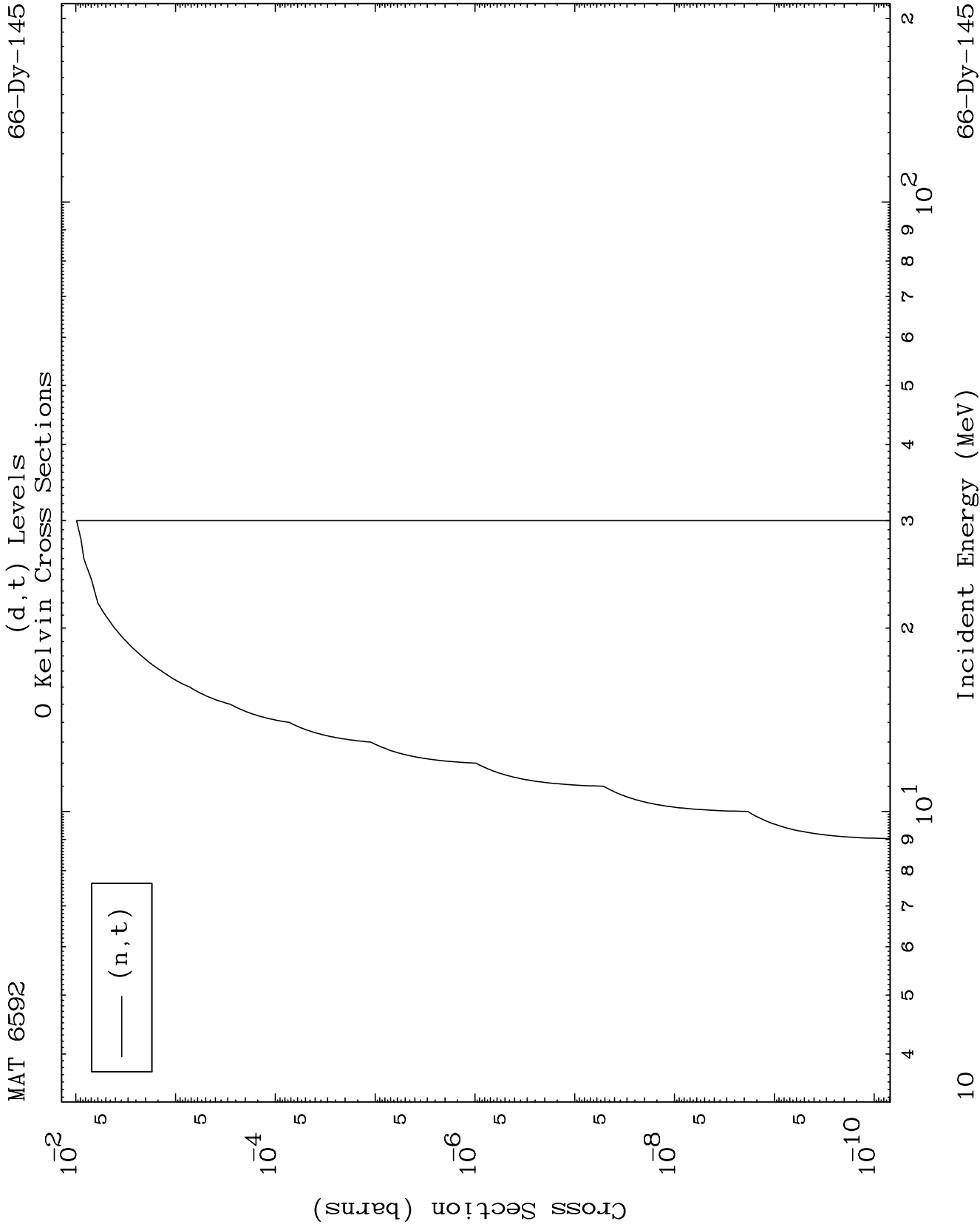
Incident Energy (MeV)

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66-Dy-145

(d,d) Levels
0 Kelvin Cross Sections



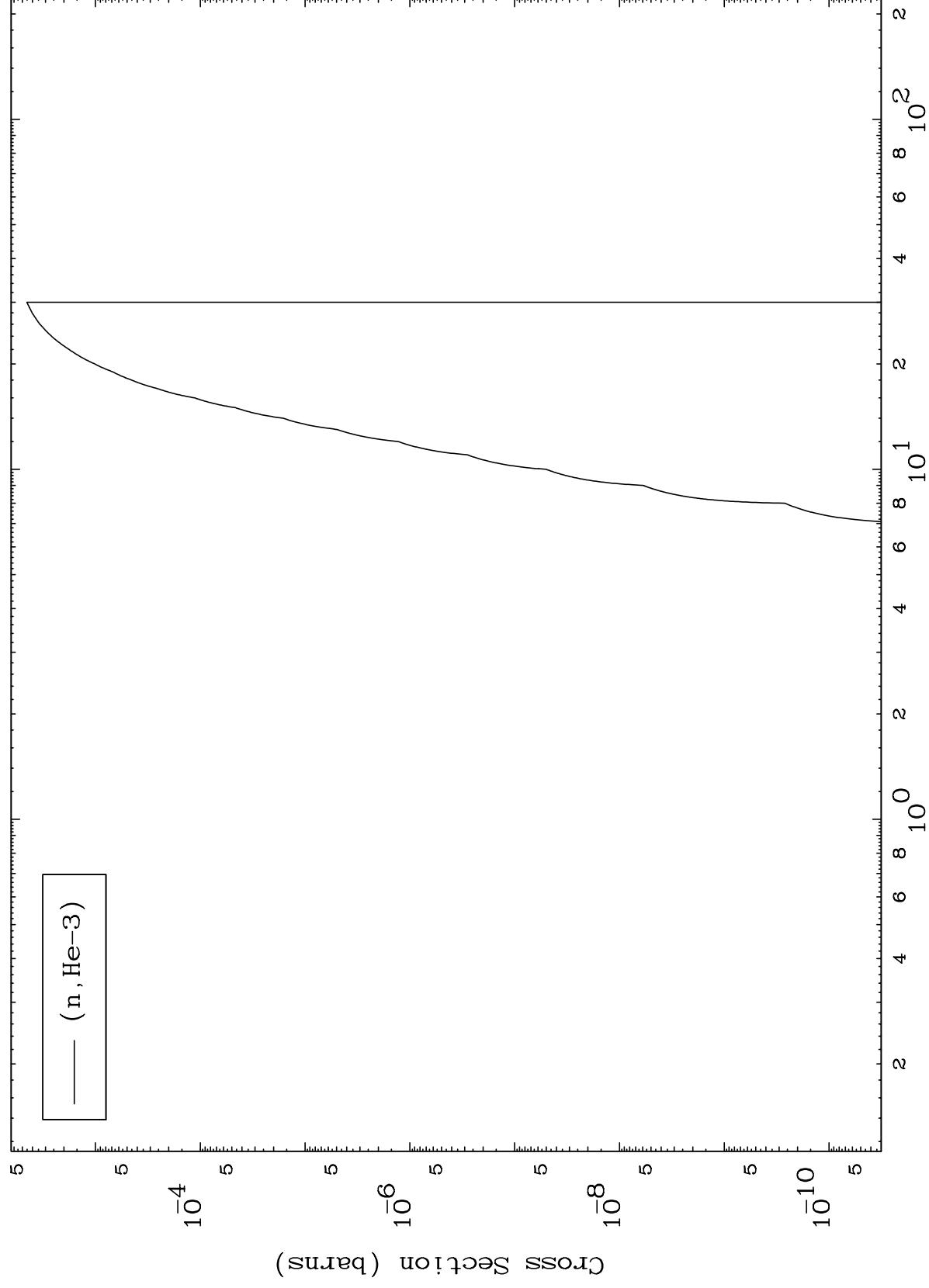


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(d,He3) Levels

66-Dy-145

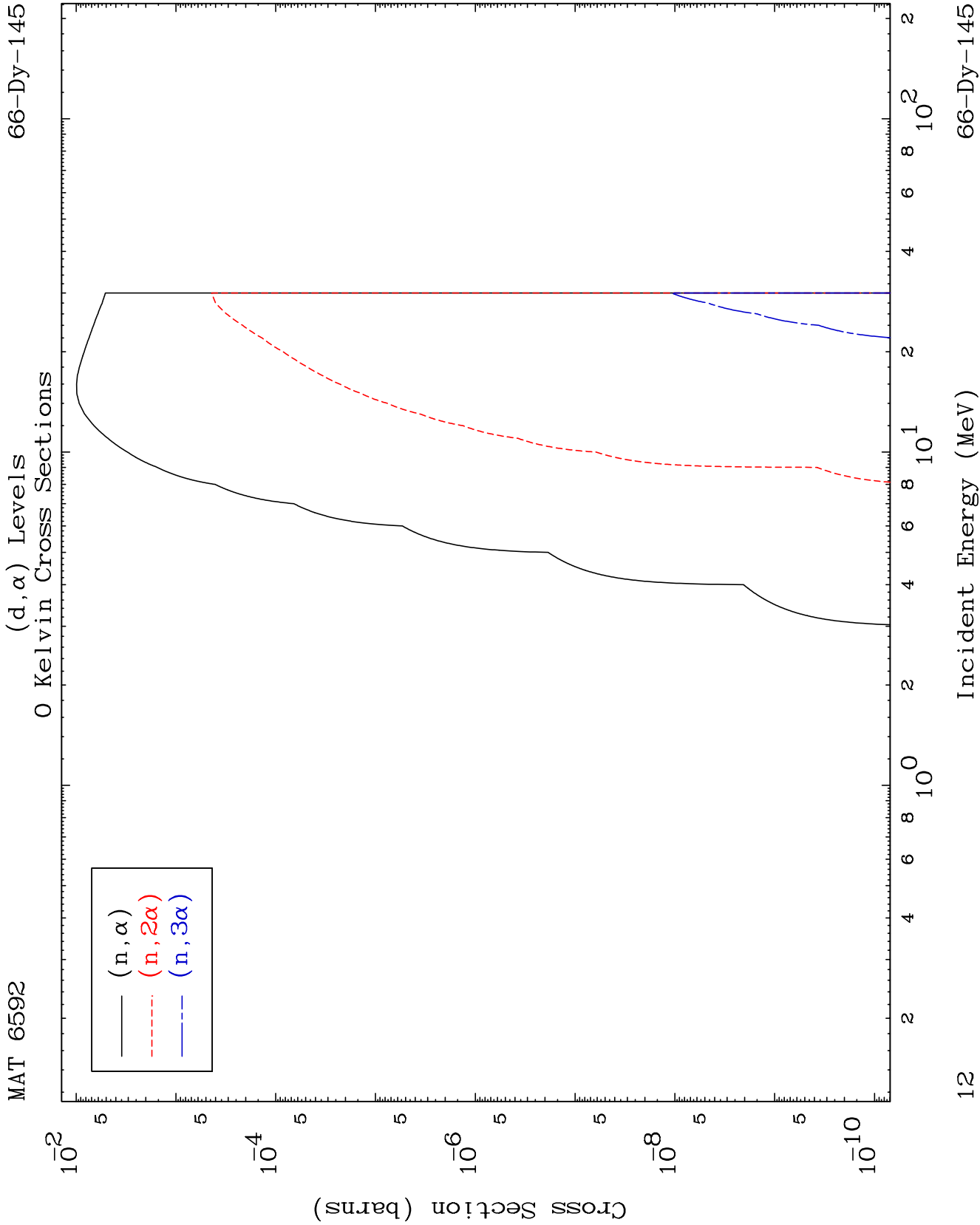
0 Kelvin Cross Sections



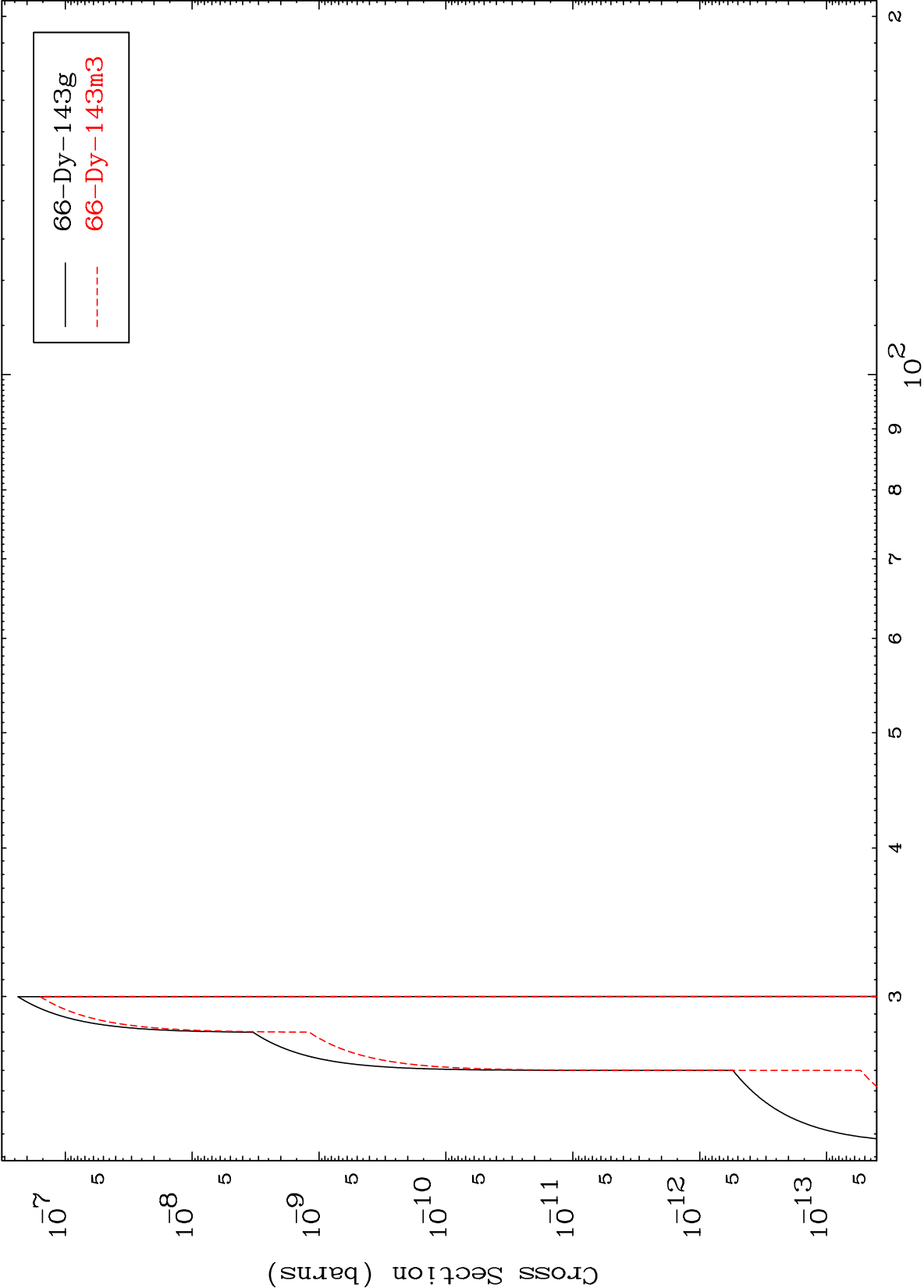
11

Incident Energy (MeV)

66-Dy-145



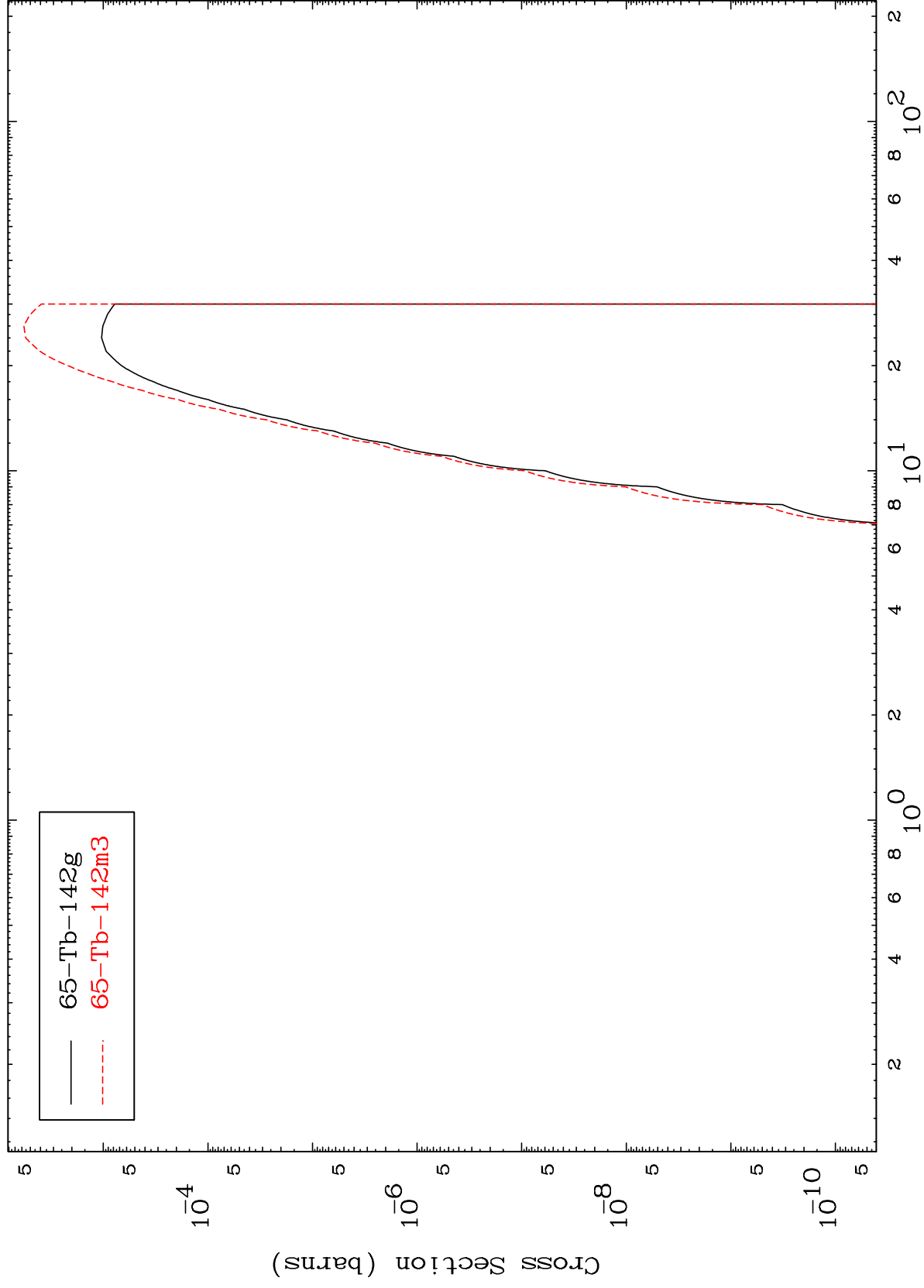
Radionuclide Production Cross Section



66-Dy-145

$$(n, n') \propto$$

Radionuclide Production Cross Section



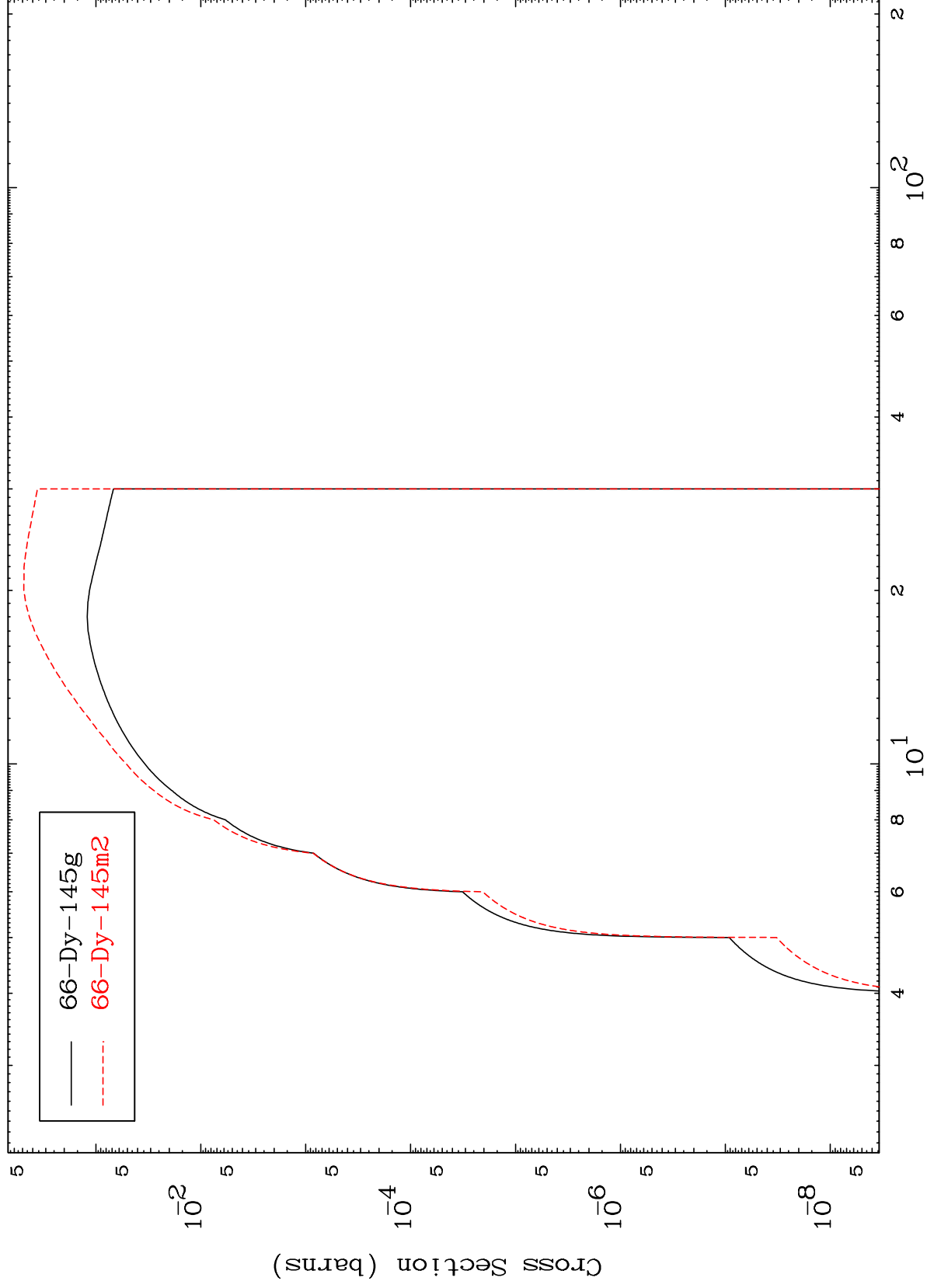
66-Dy-145

Incident Energy (MeV)

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66-Dy-145

(n,n') p
Radionuclide Production Cross Section



66-Dy-145

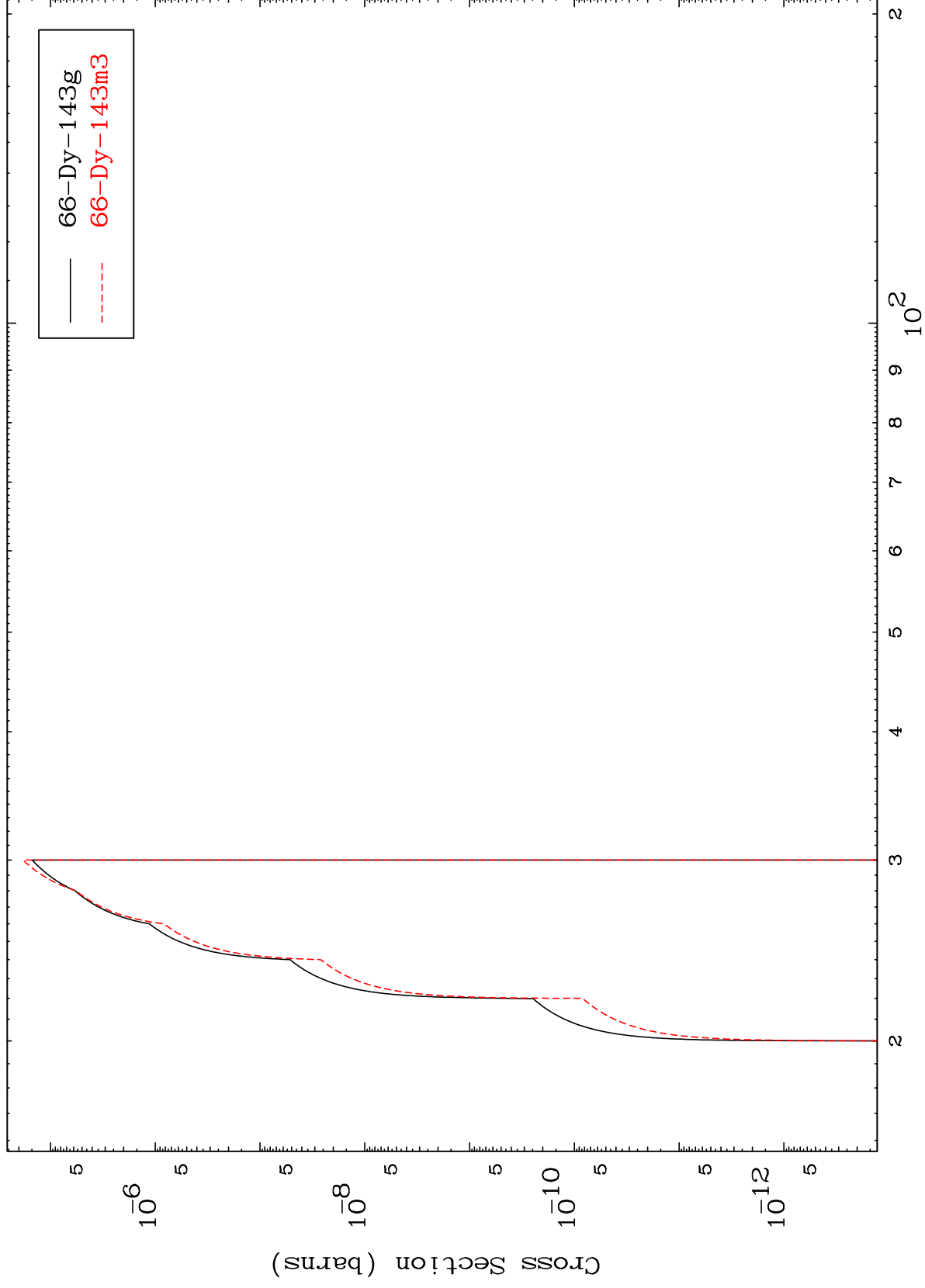
Incident Energy (MeV)

15

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66-Dy-145

(n,n') t
Radionuclide Production Cross Section



16

Incident Energy (MeV)

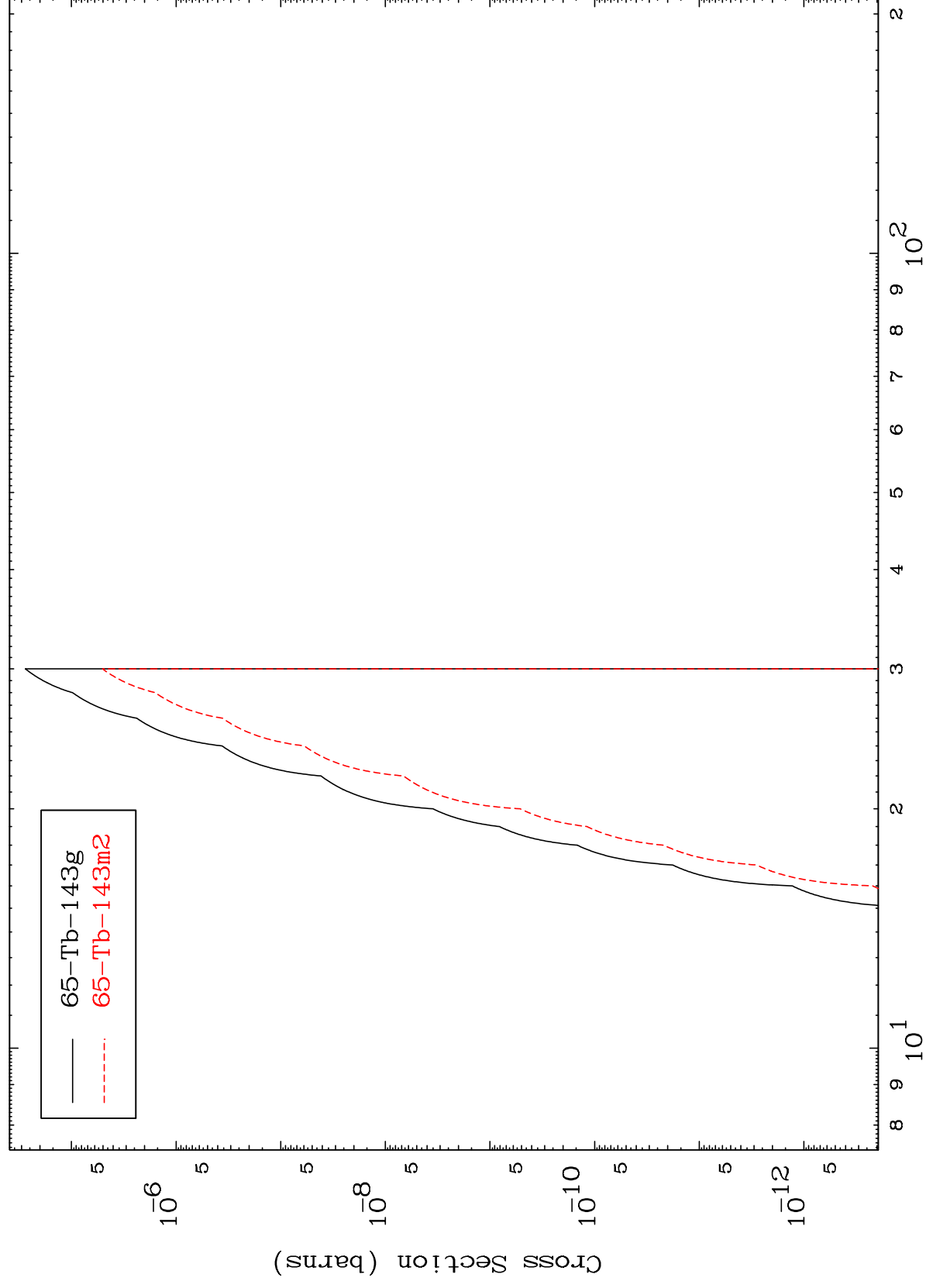
66-Dy-145

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 $(n, n') \text{ He-3}$

66-Dy-145

Radionuclide Production Cross Section



21

Incident Energy (MeV)

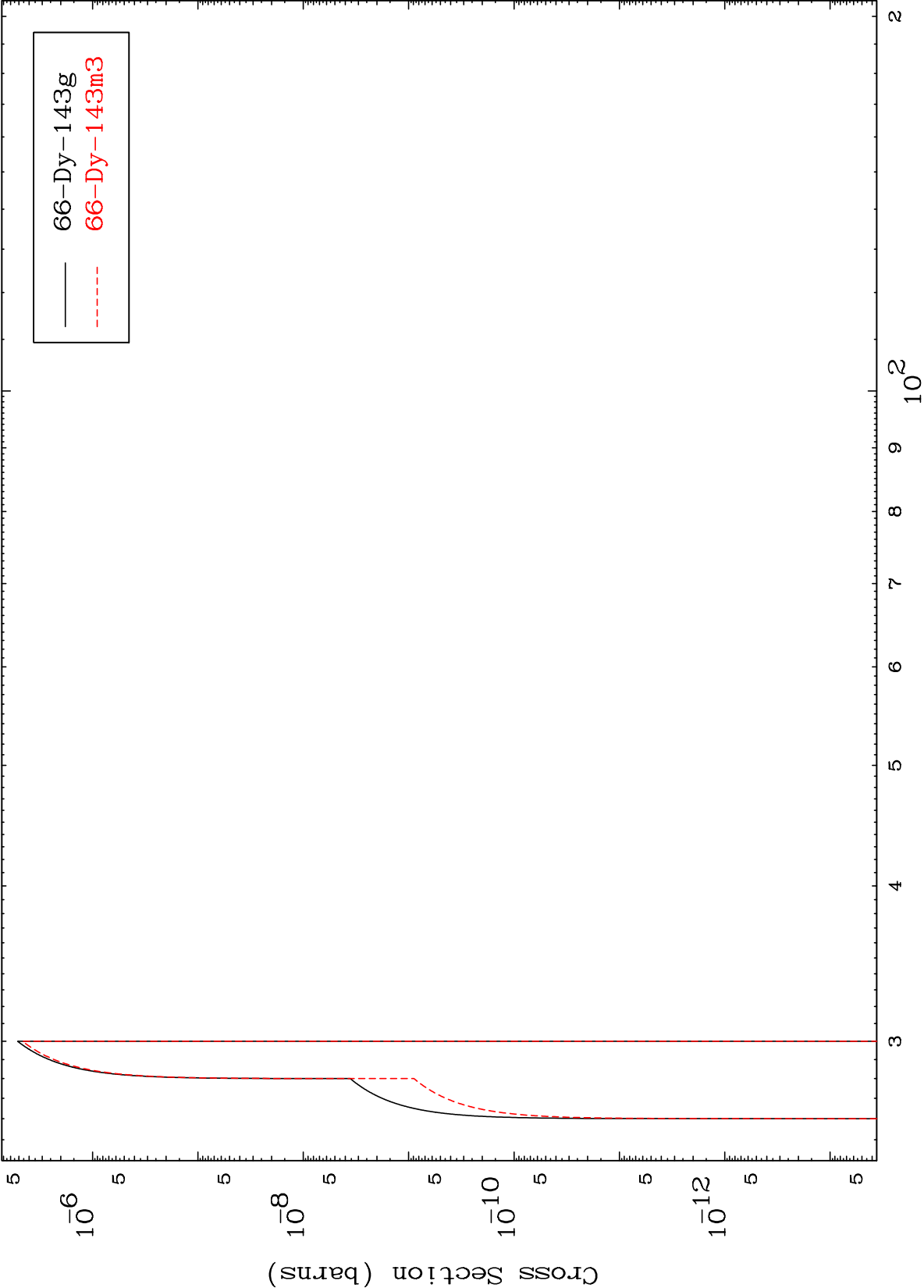
66-Dy-145

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(n,3n) p

66-Dy-145

Radionuclide Production Cross Section



18

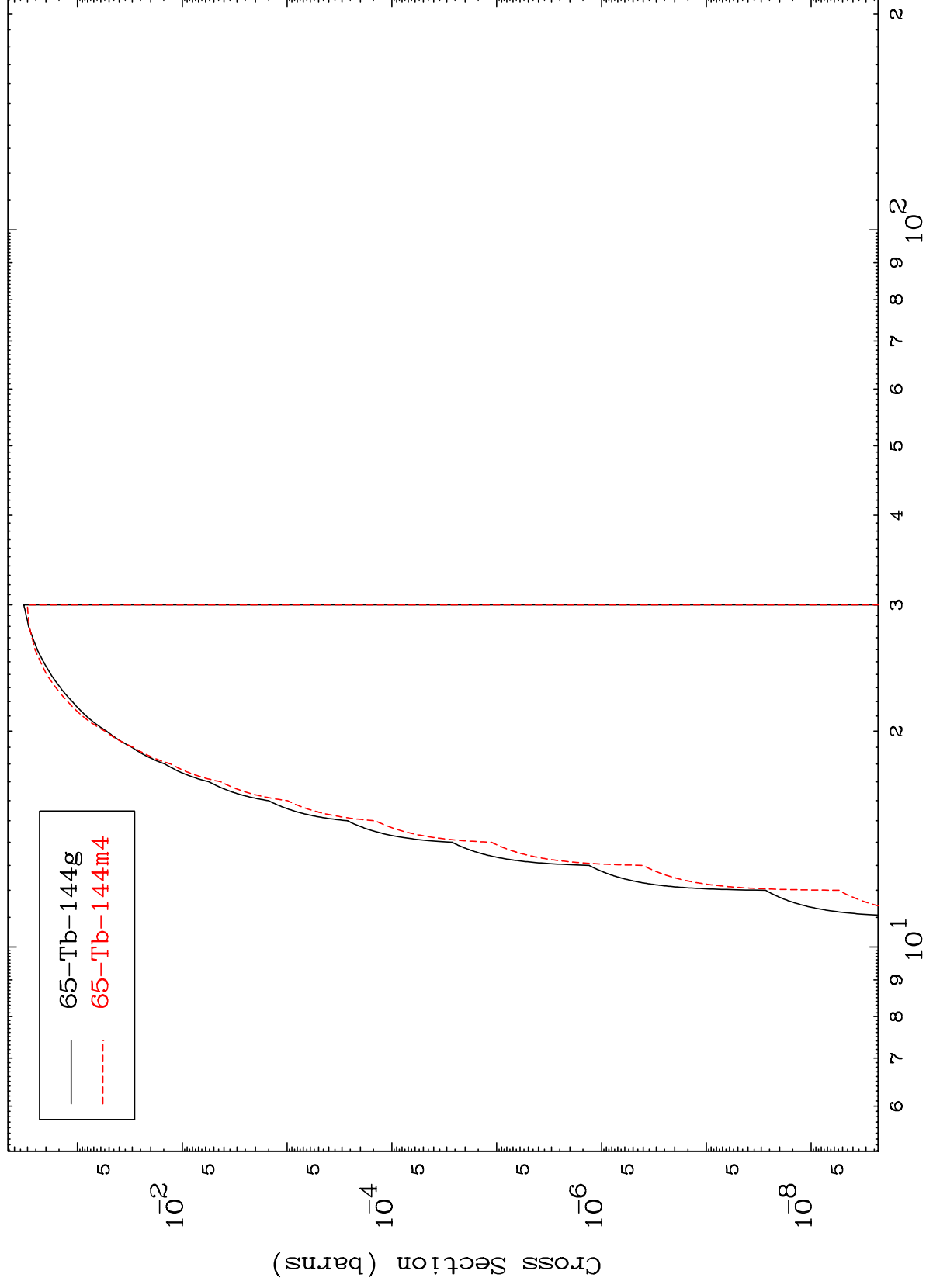
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

(n,2n) p
Radionuclide Production Cross Section



19

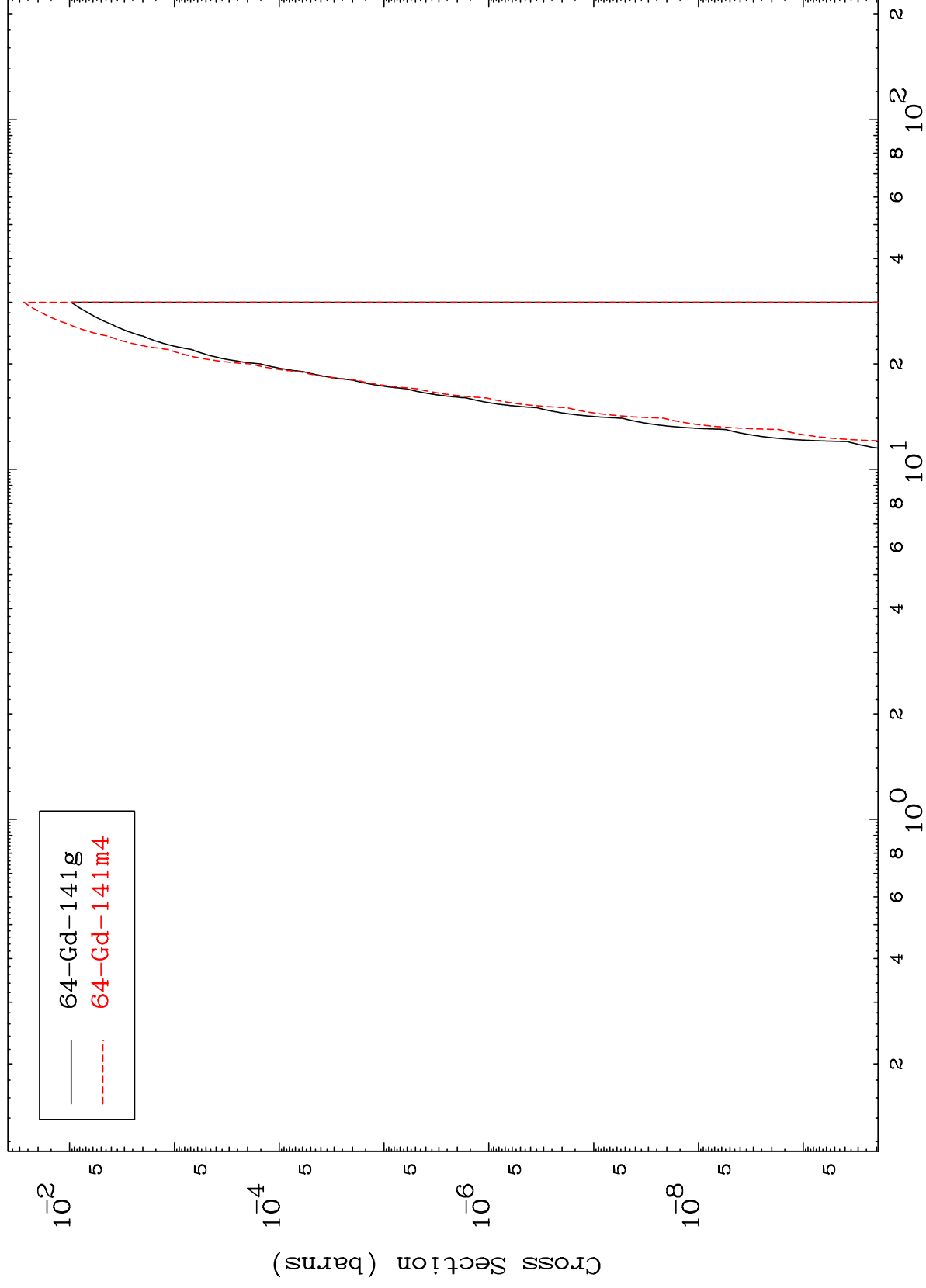
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

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

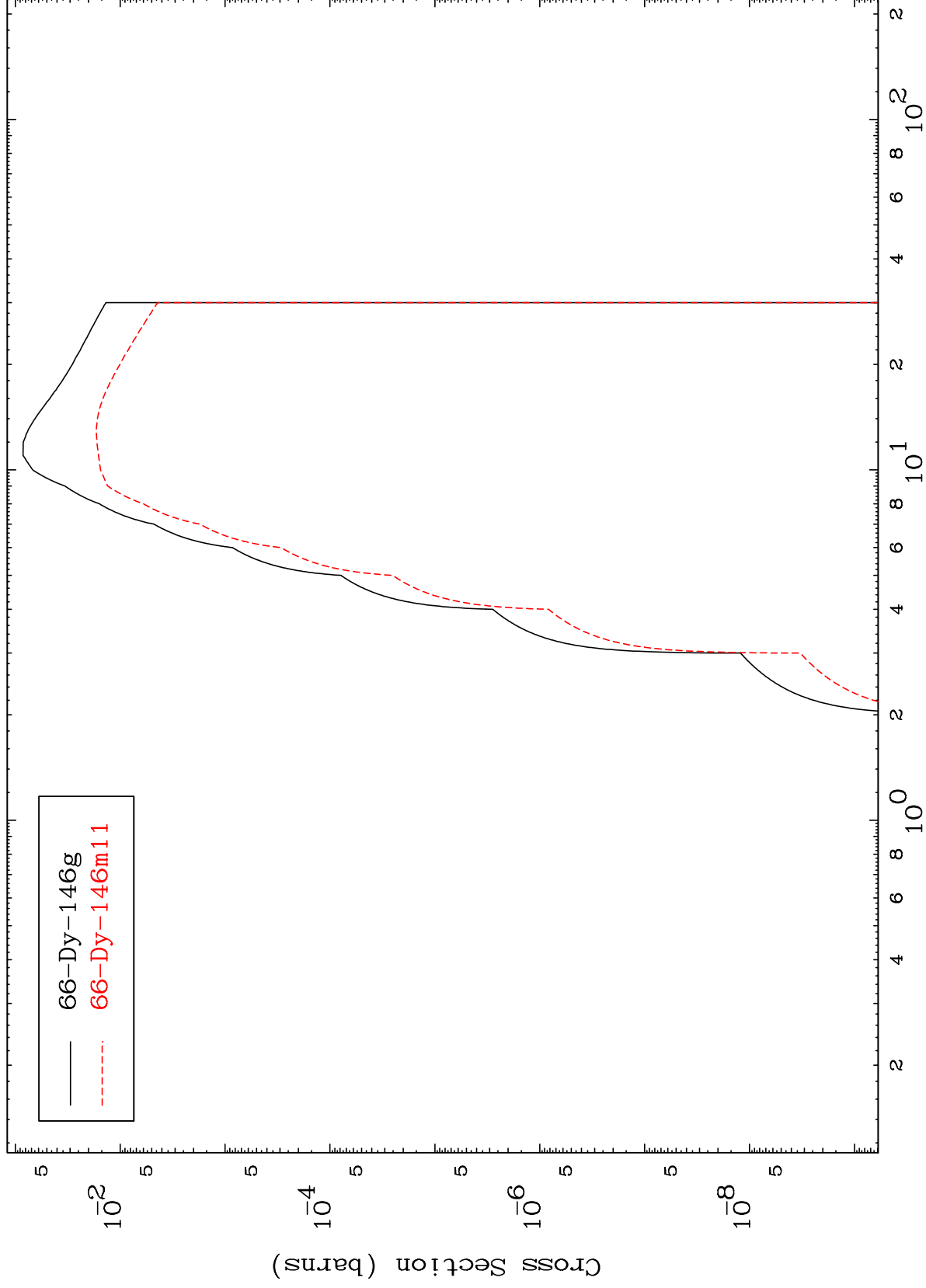


20

Incident Energy (MeV)

66-Dy-145

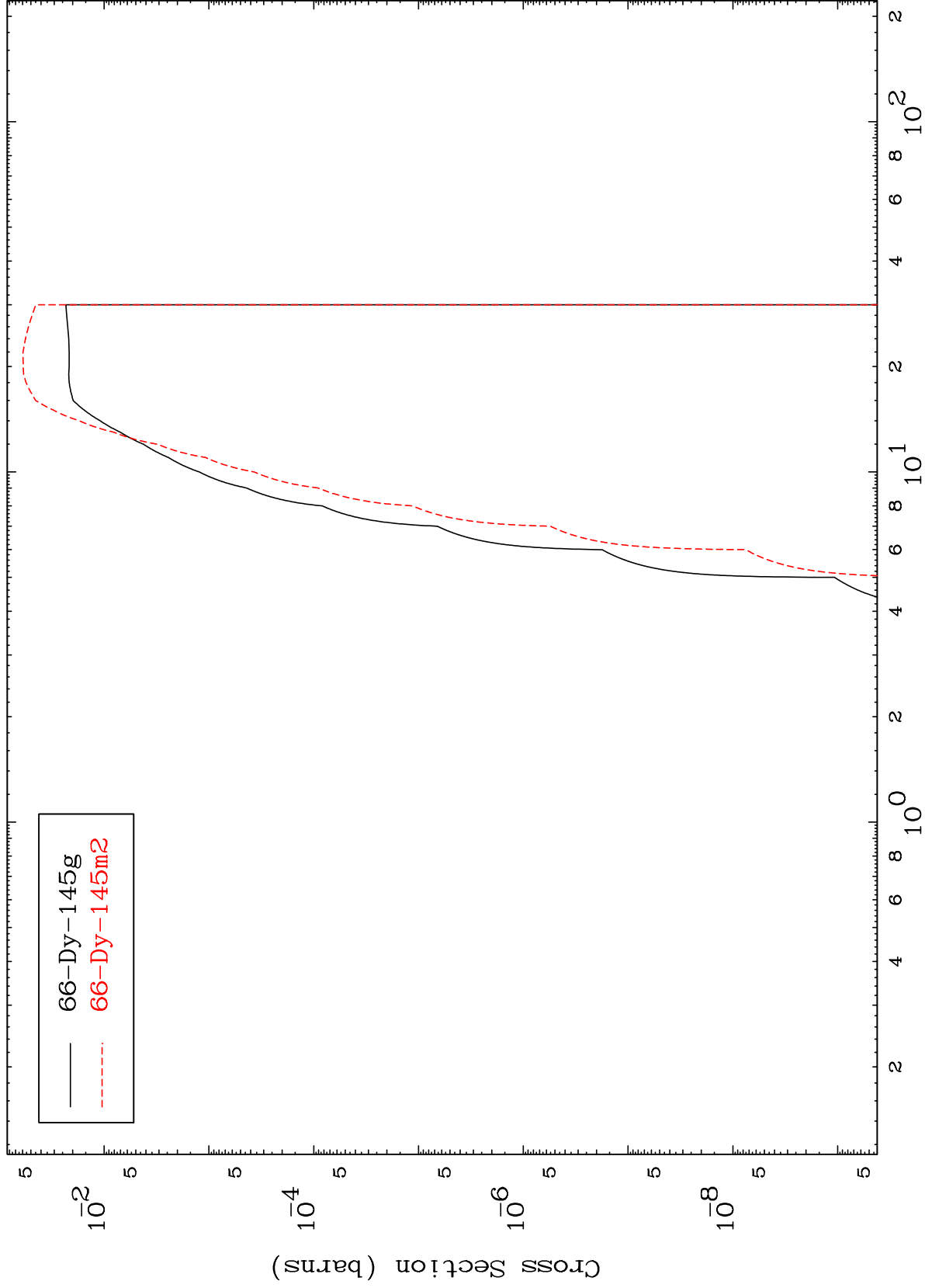
(n,p)
Radionuclide Production Cross Section



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66-Dy-145

(n,d)
Radionuclide Production Cross Section

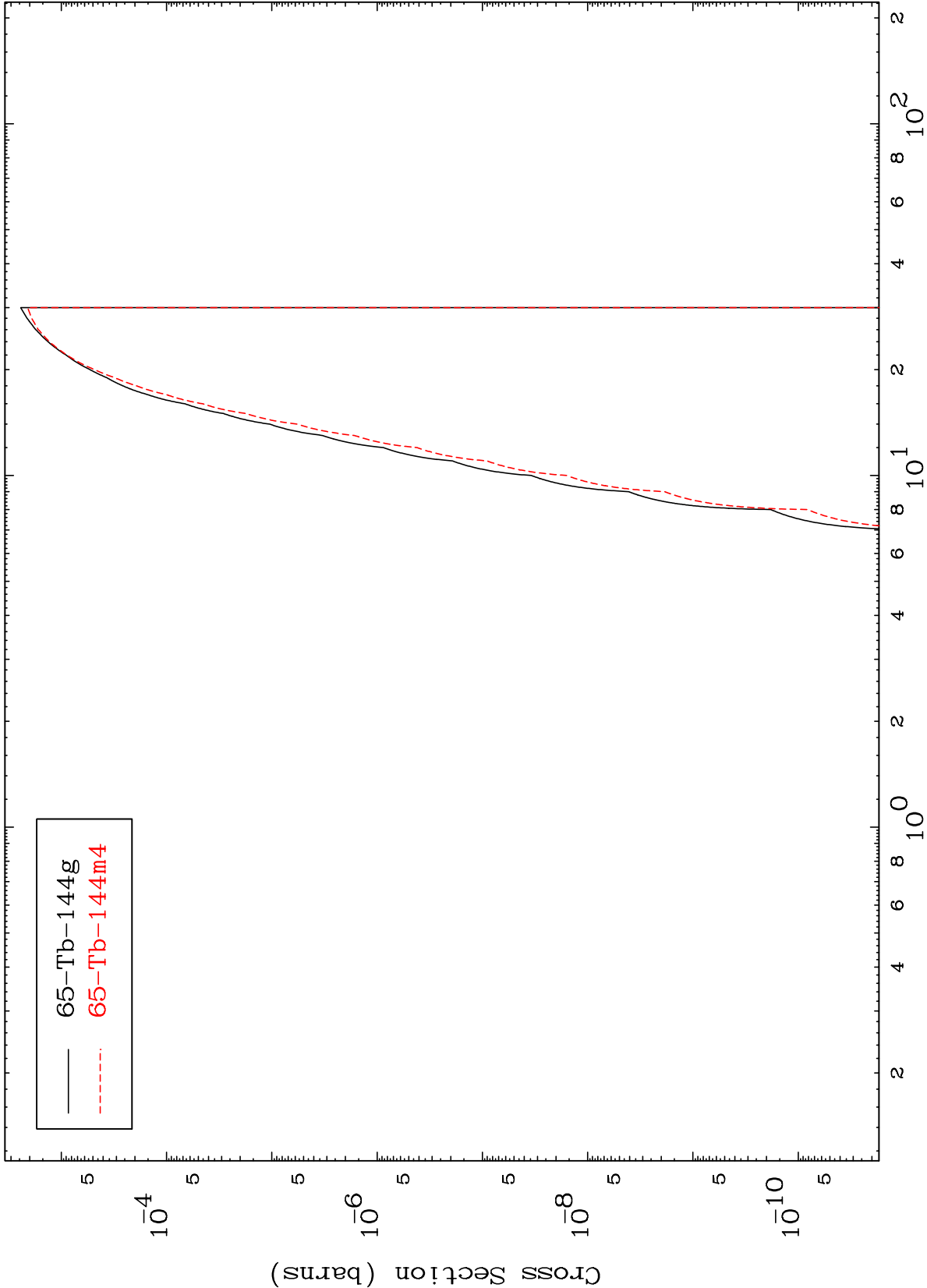


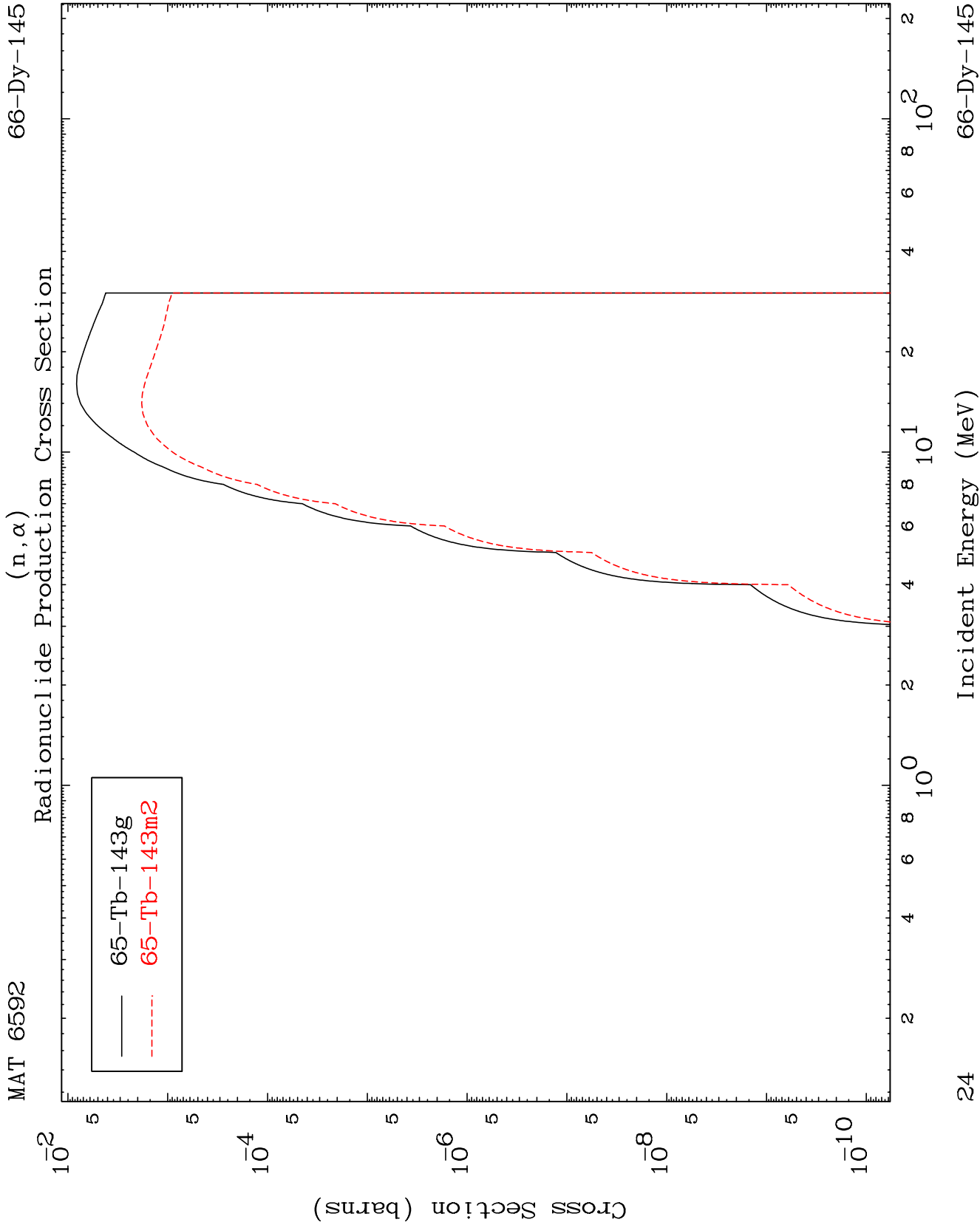
22

Incident Energy (MeV)

66-Dy-145

Radionuclide Production Cross Section

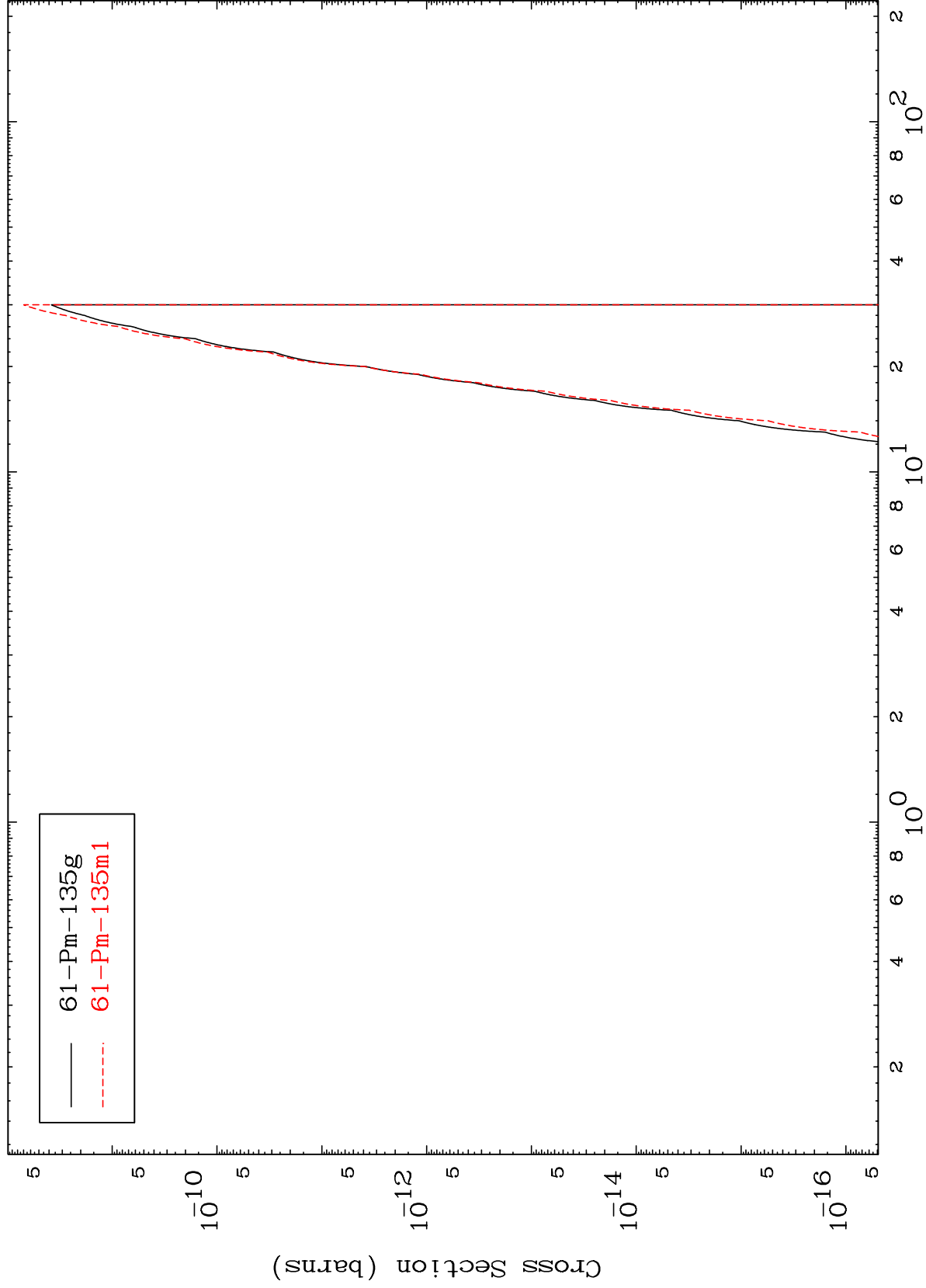




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66-Dy-145

Radionuclide Production Cross Section
(n,3α)



25

Incident Energy (MeV)

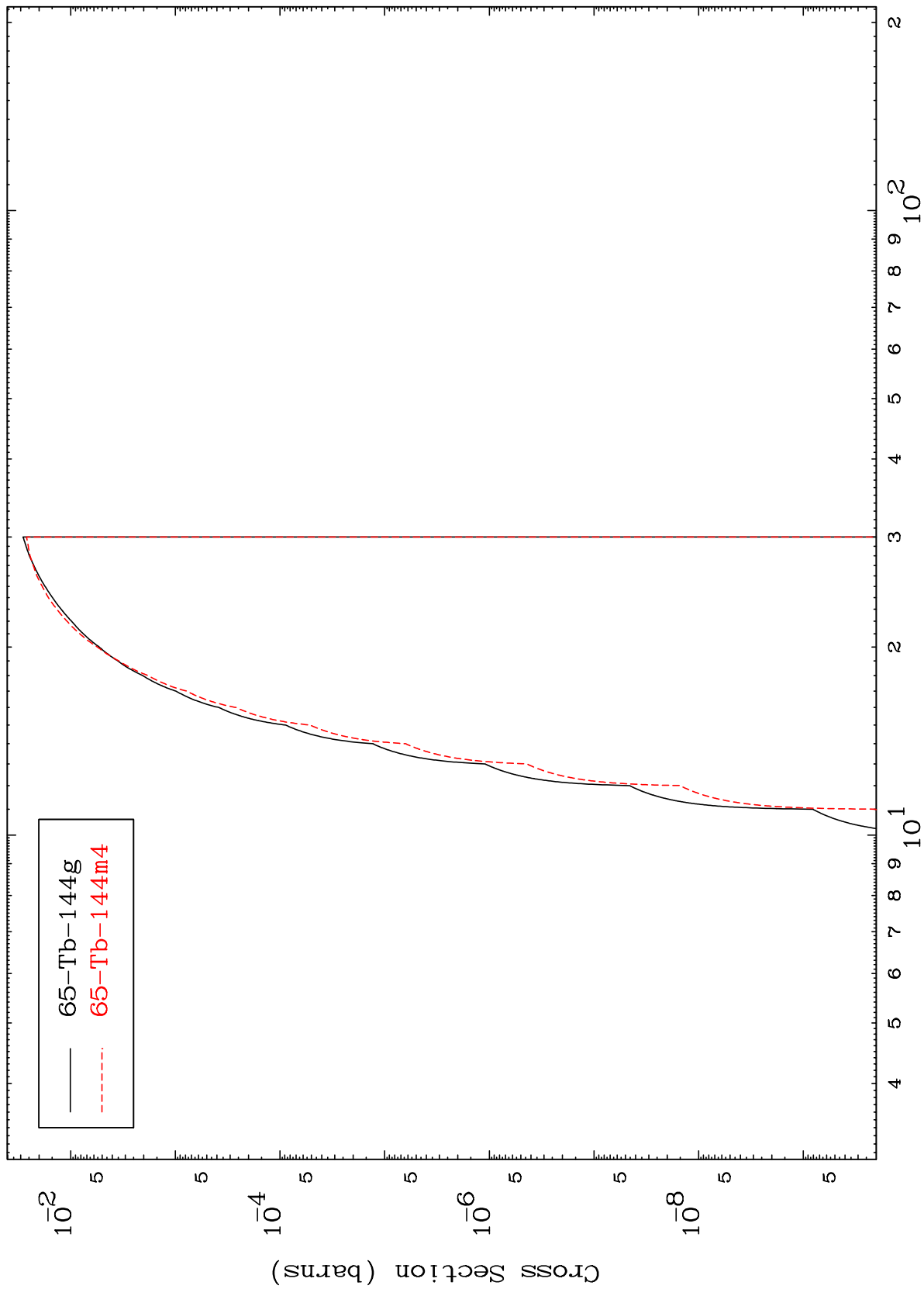
66-Dy-145

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(n,p) d

66-Dy-145

Radionuclide Production Cross Section



26

Incident Energy (MeV)

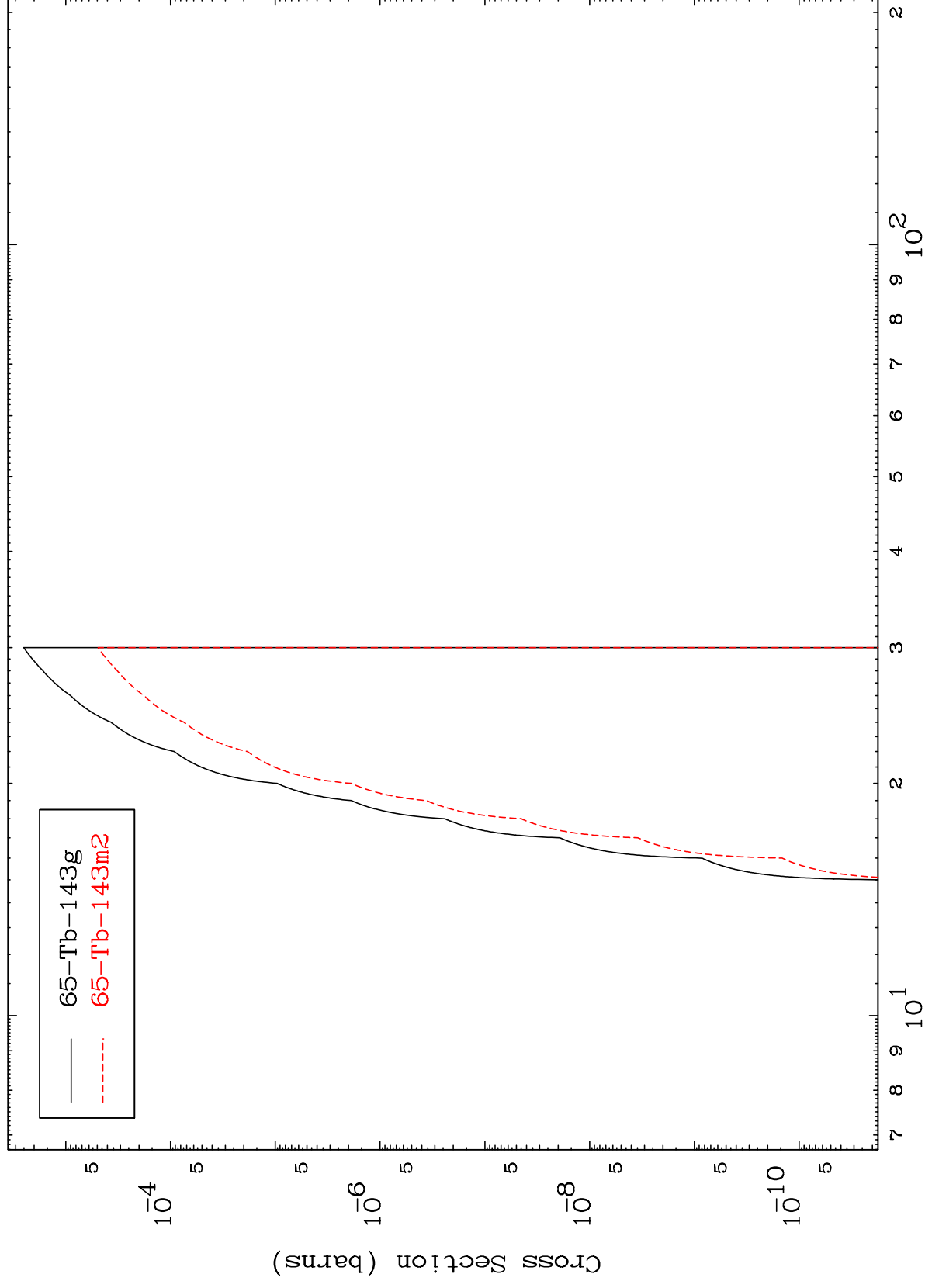
66-Dy-145

MAT 6592

(n,p) t

66-Dy-145

Radionuclide Production Cross Section



27

Incident Energy (MeV)

66-Dy-145

