

Program EVALPLOT
(Version 2021-1)

by

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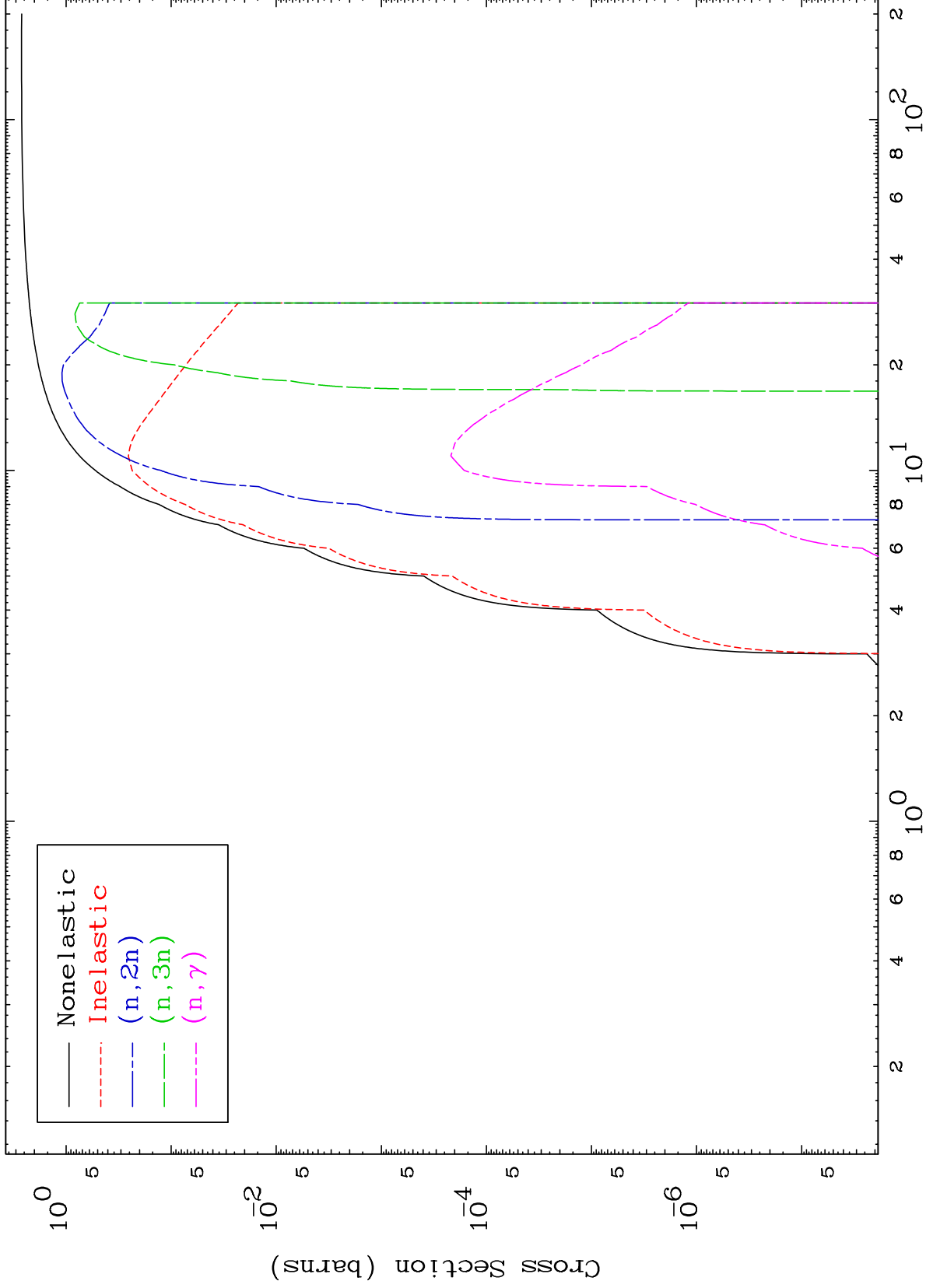
Press Mouse Button to Start

MAT 6616

Deuteron Major

66-Dy-153

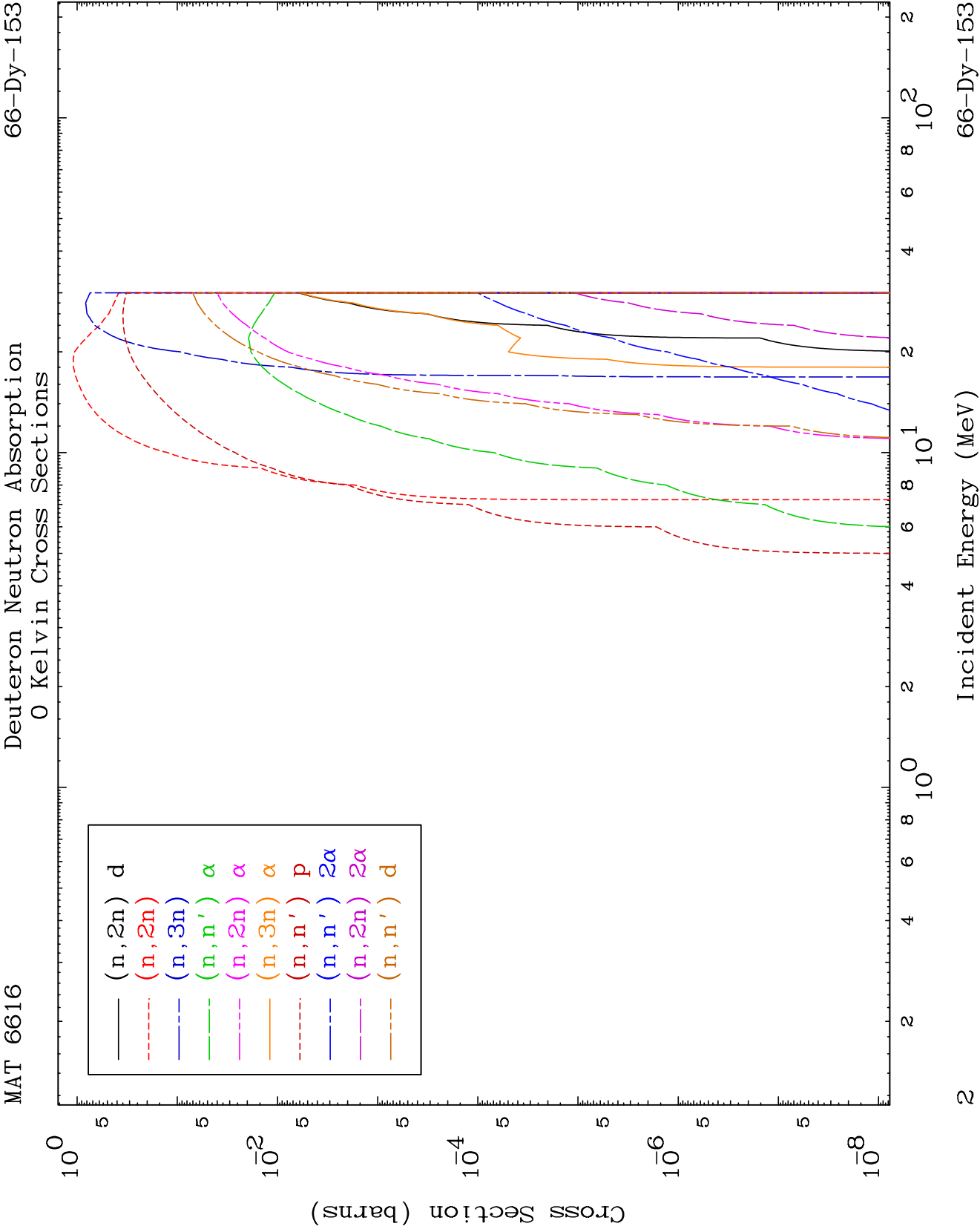
0 Kelvin Cross Sections

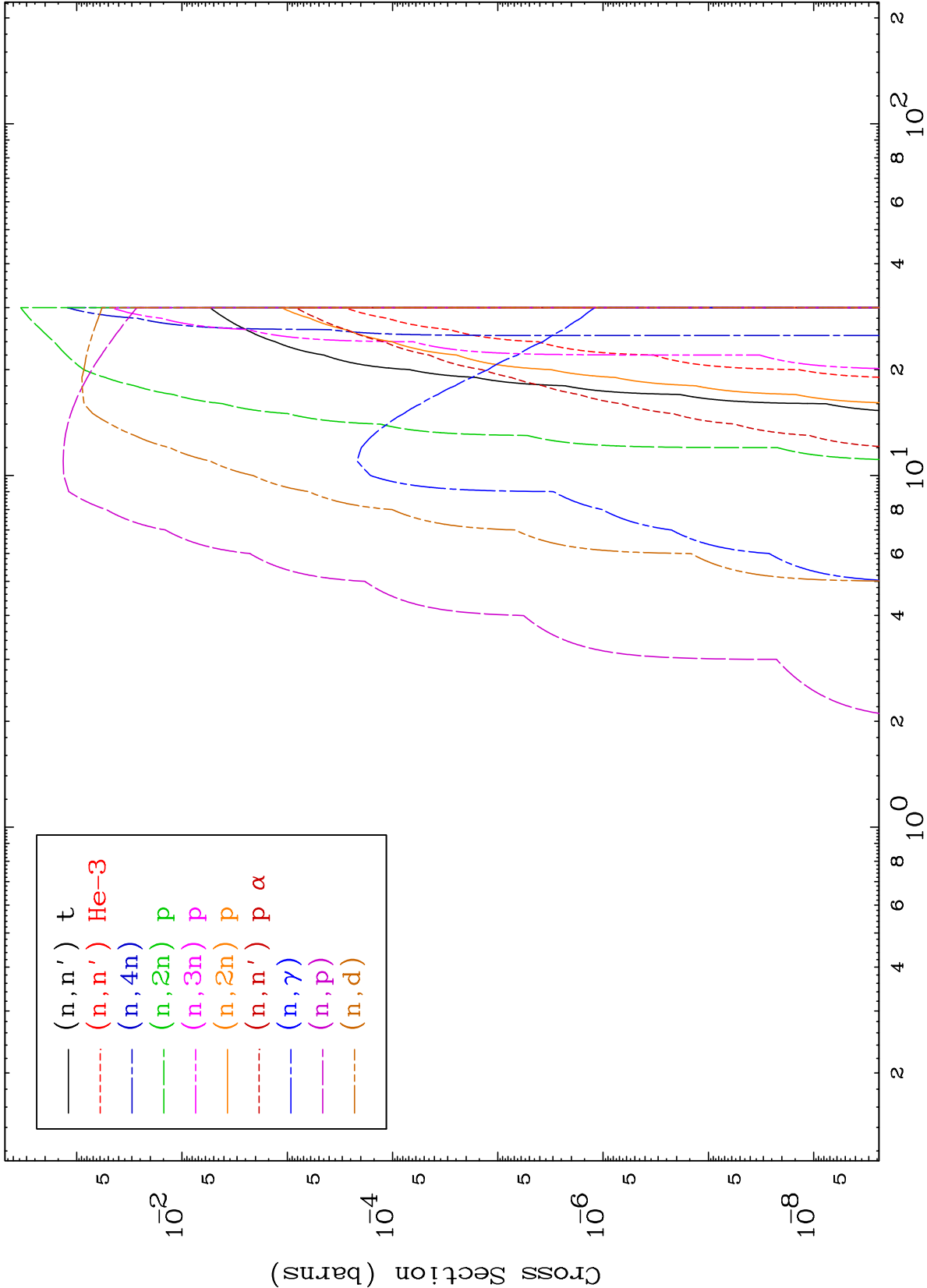


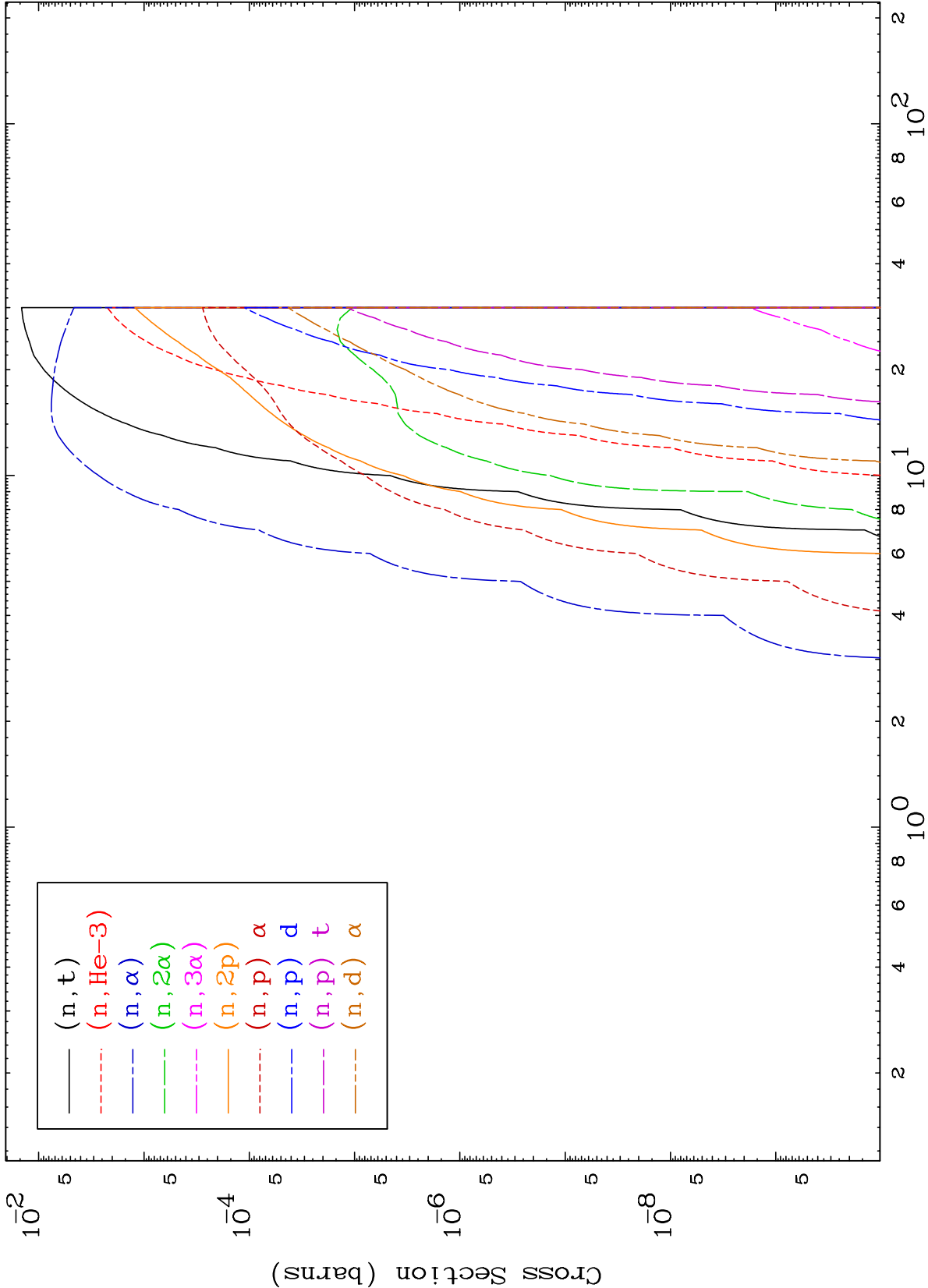
1

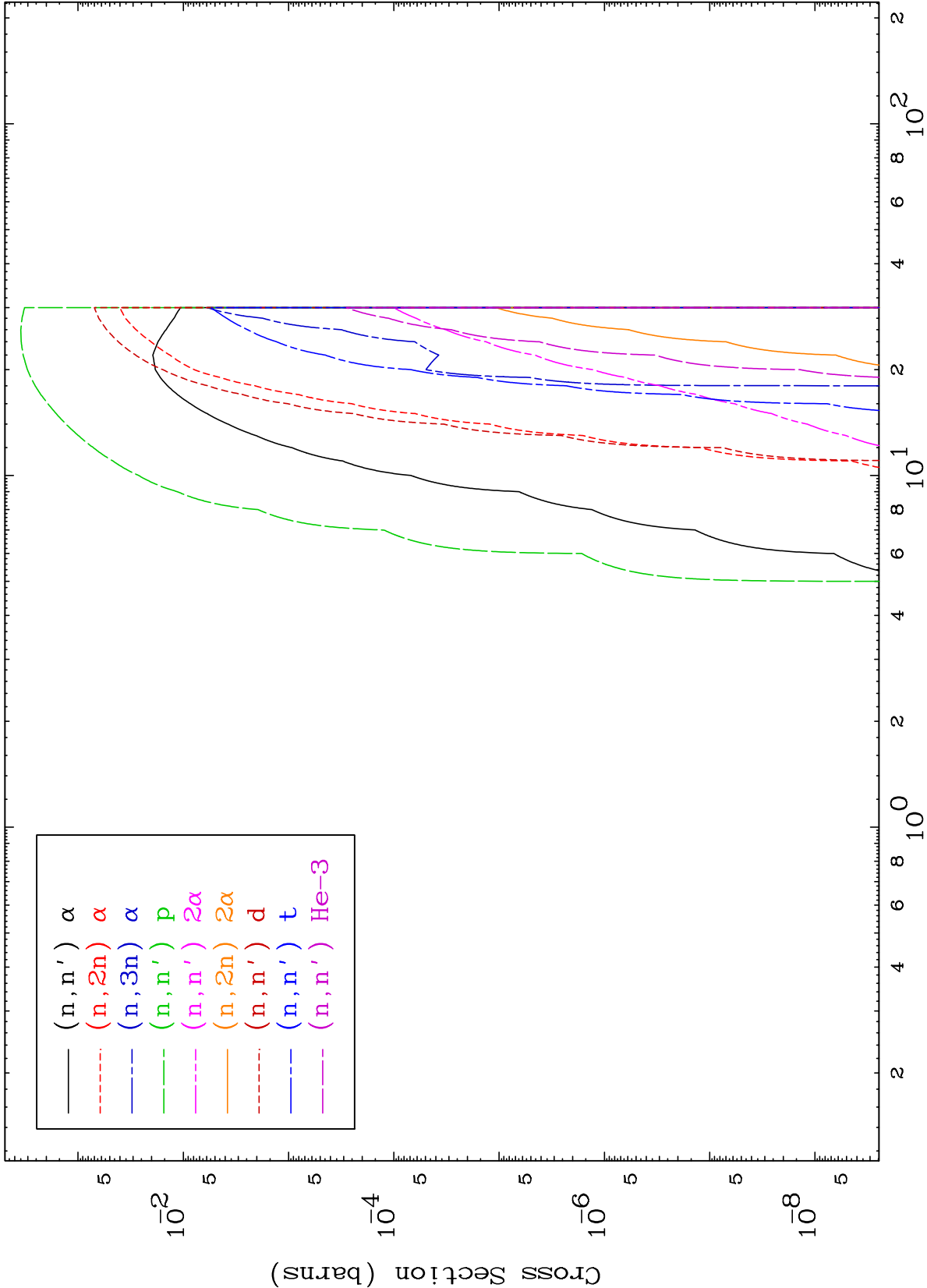
Incident Energy (MeV)

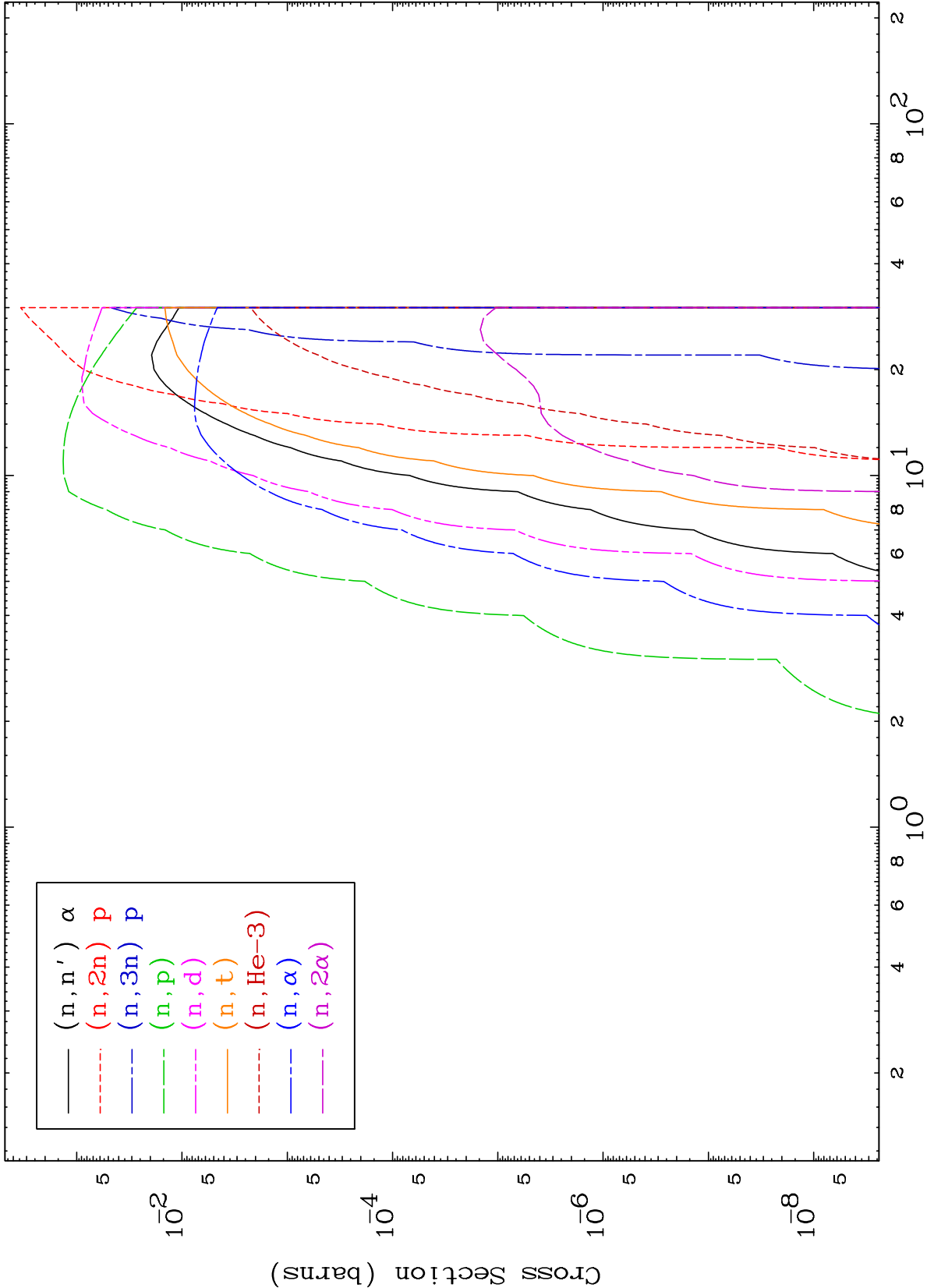
66-Dy-153

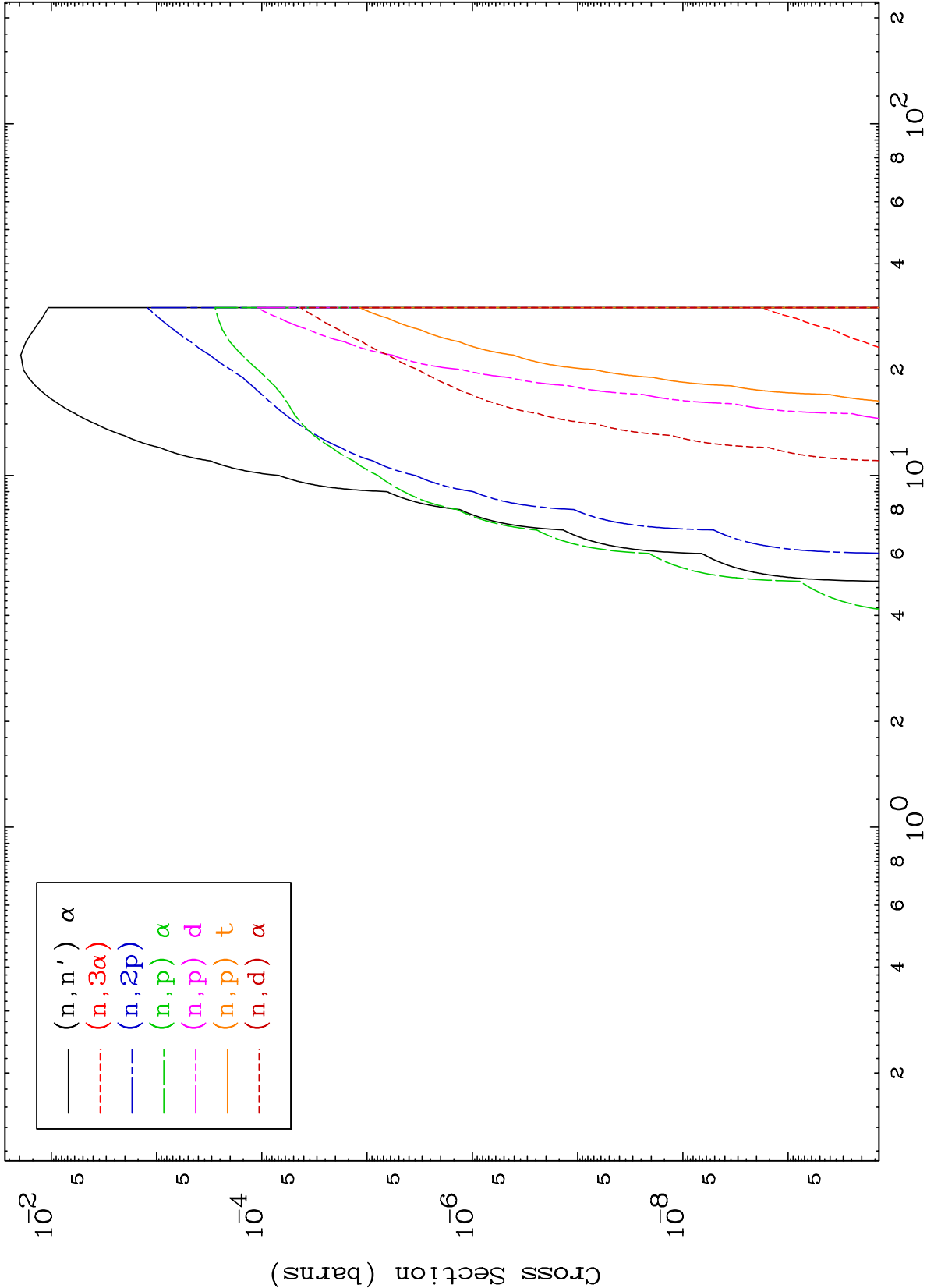








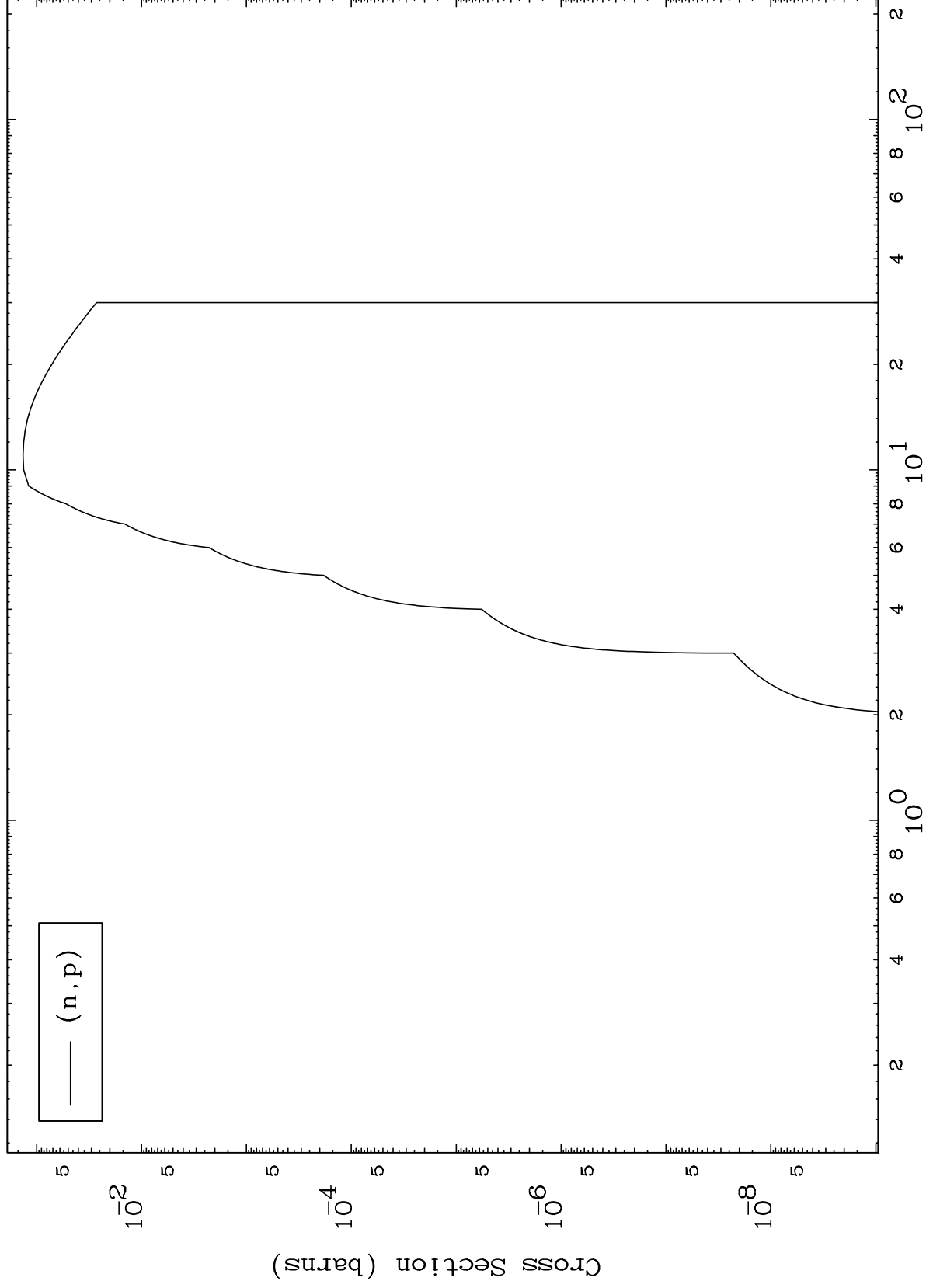




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66-Dy-153

(d,p) Levels
0 Kelvin Cross Sections



8

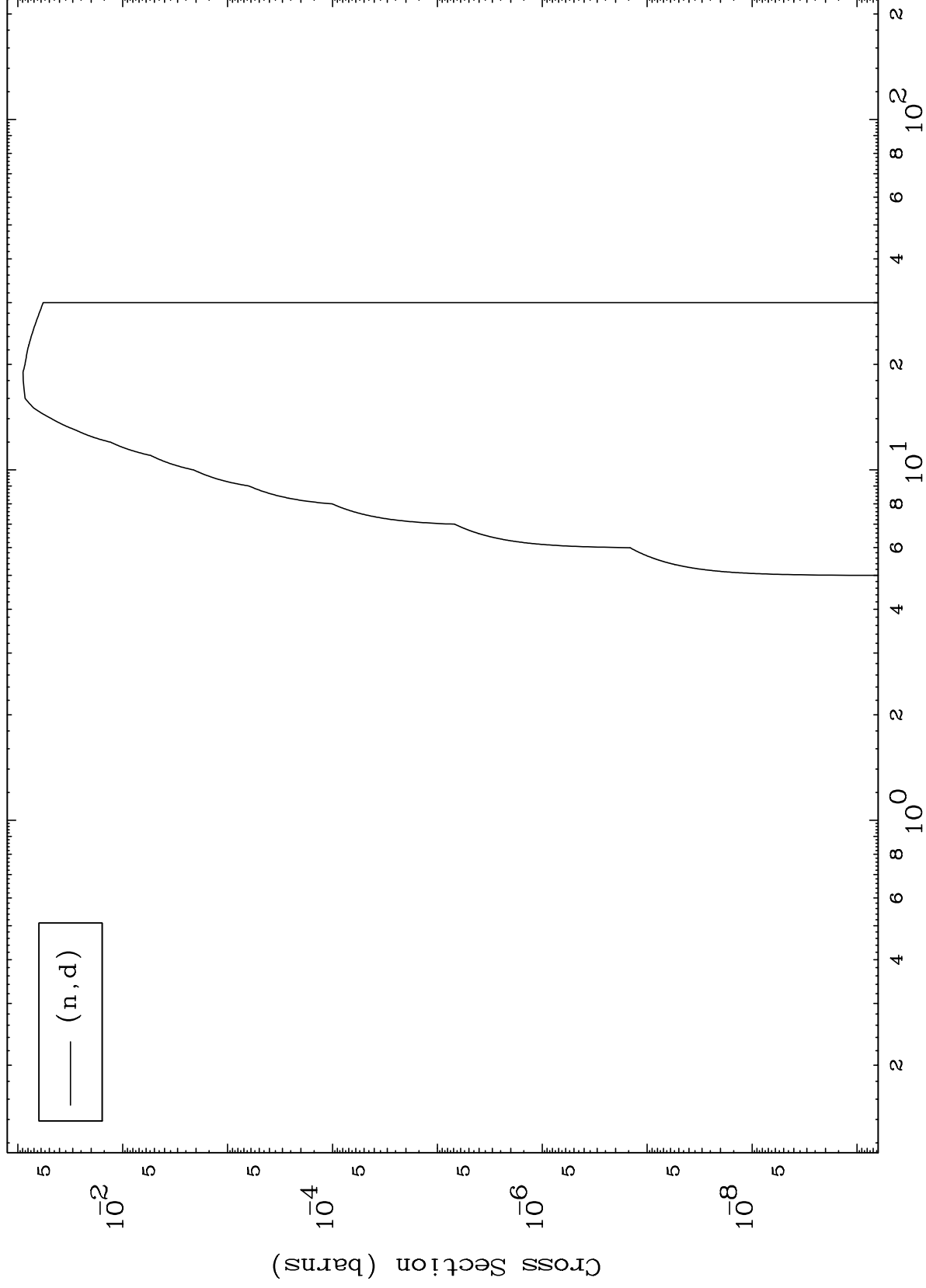
Incident Energy (MeV)

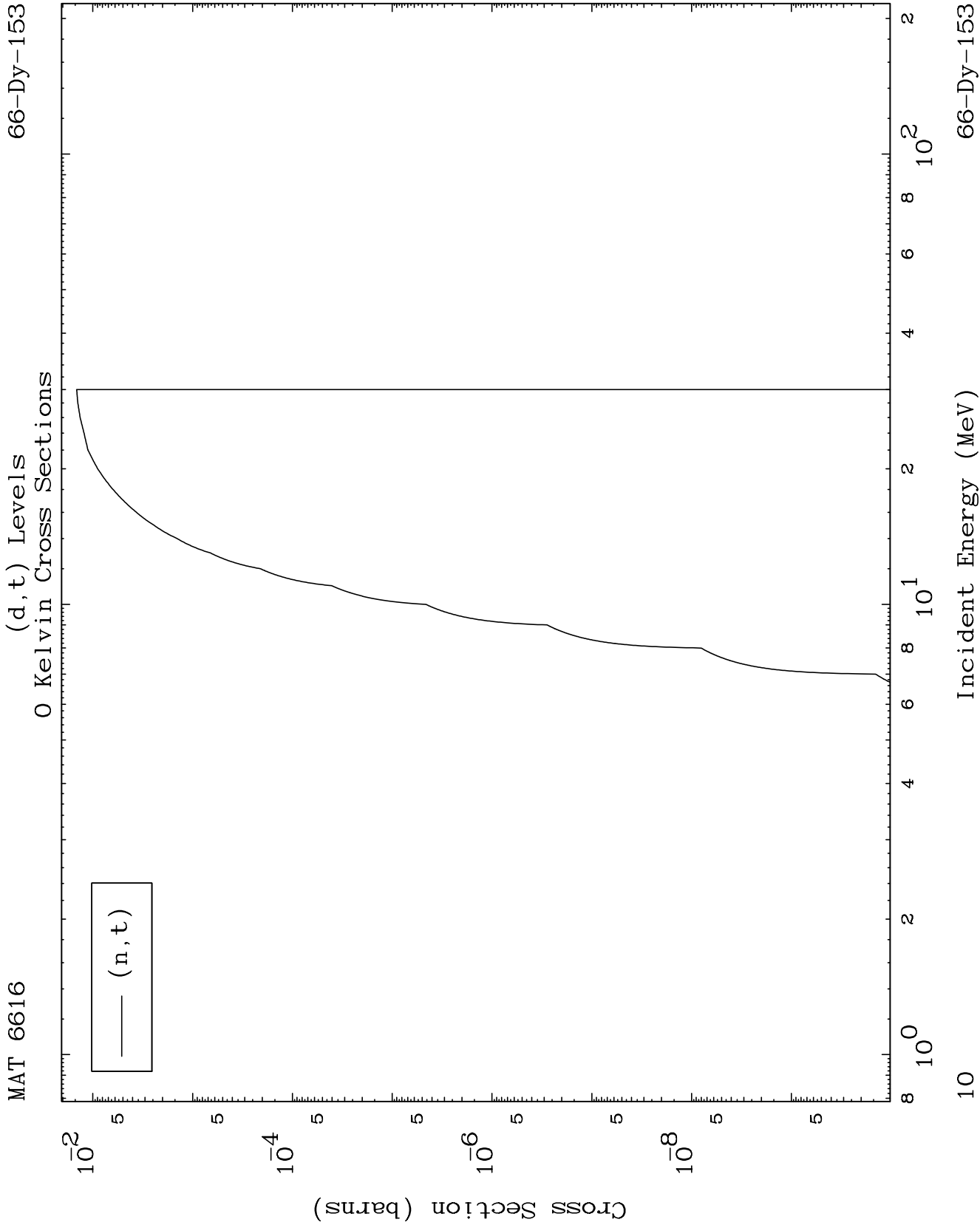
66-Dy-153

MAT 6616

66-Dy-153

(d,d) Levels
0 Kelvin Cross Sections



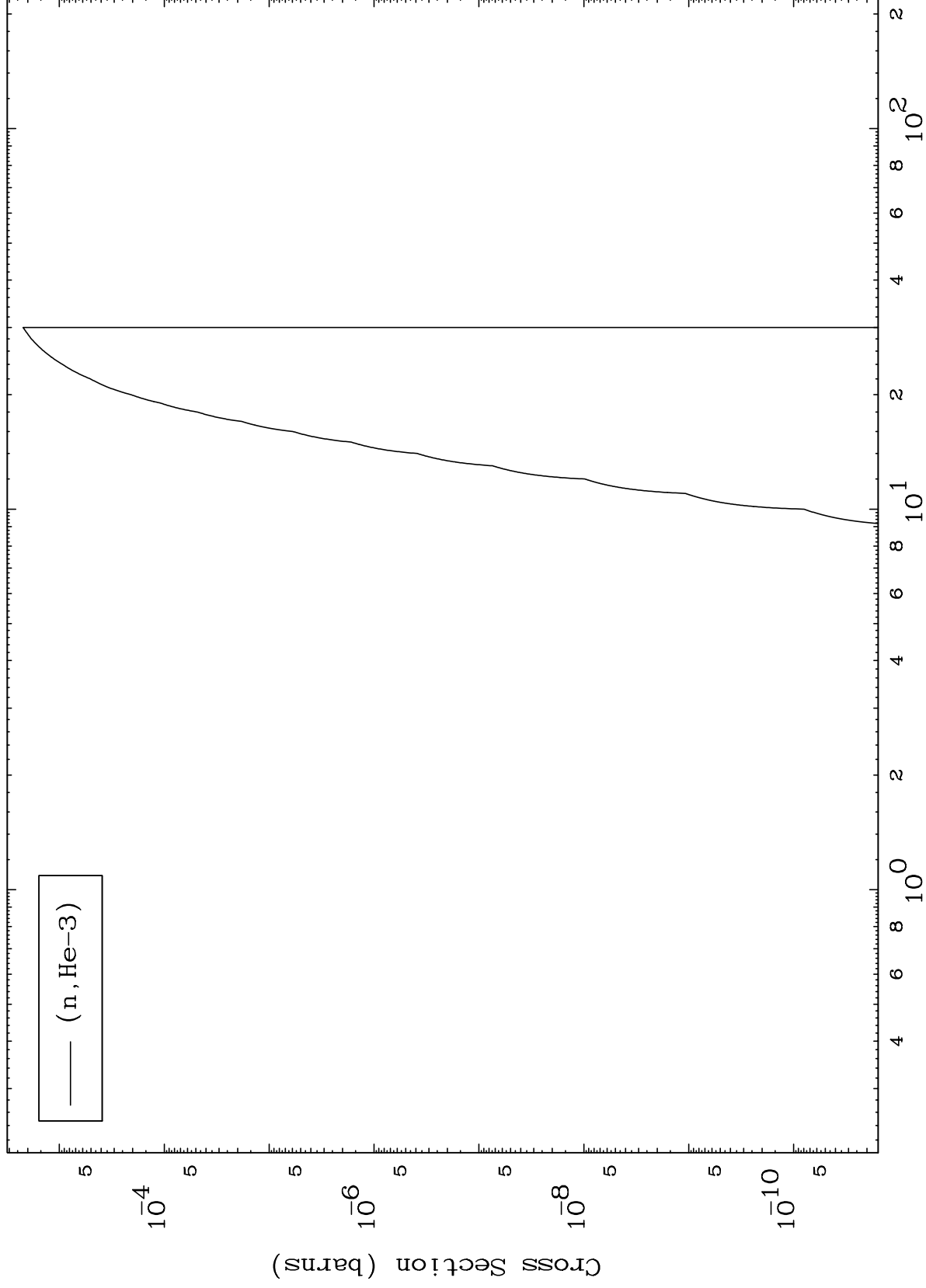


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(d,He3) Levels

66-Dy-153

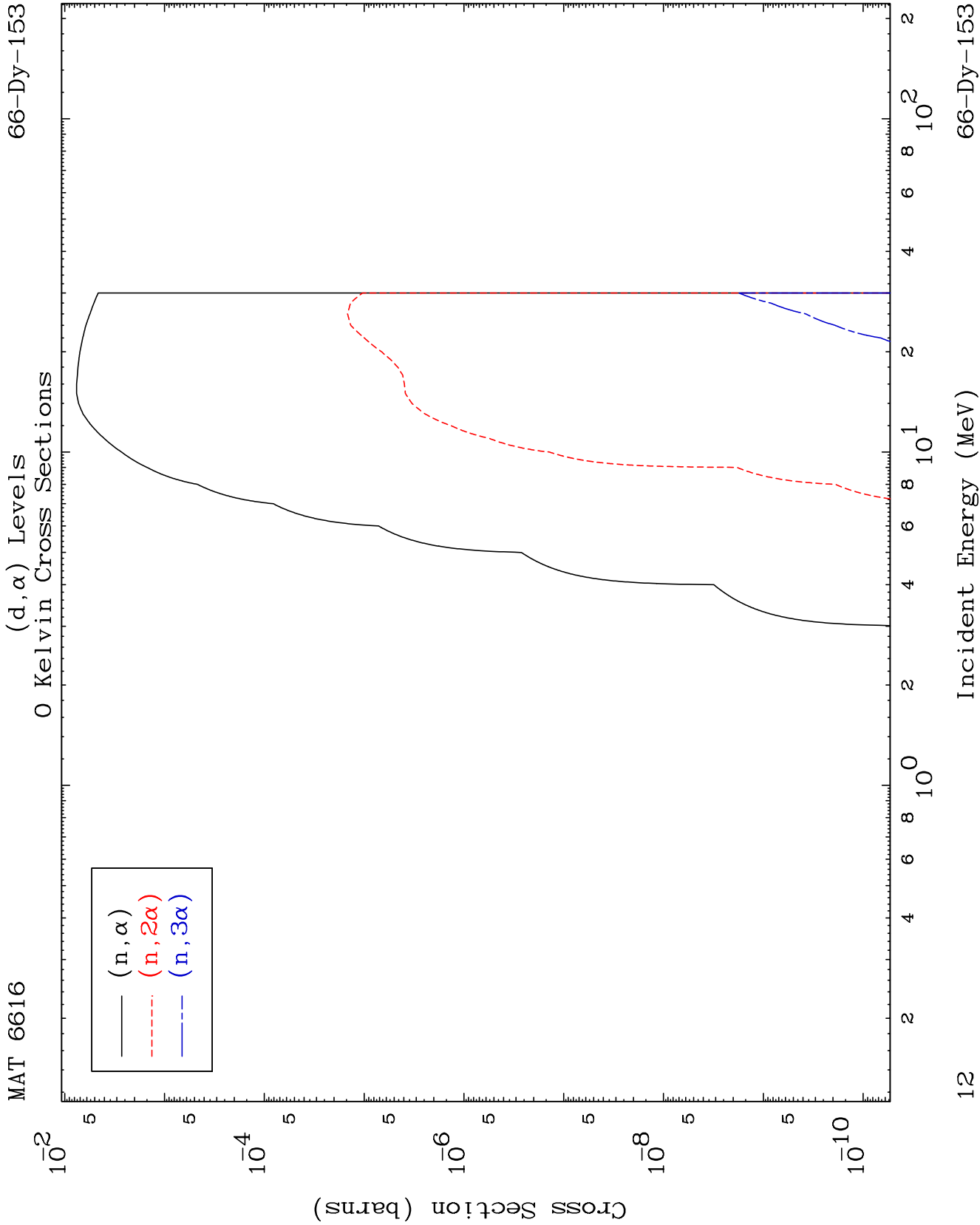
0 Kelvin Cross Sections



11

Incident Energy (MeV)

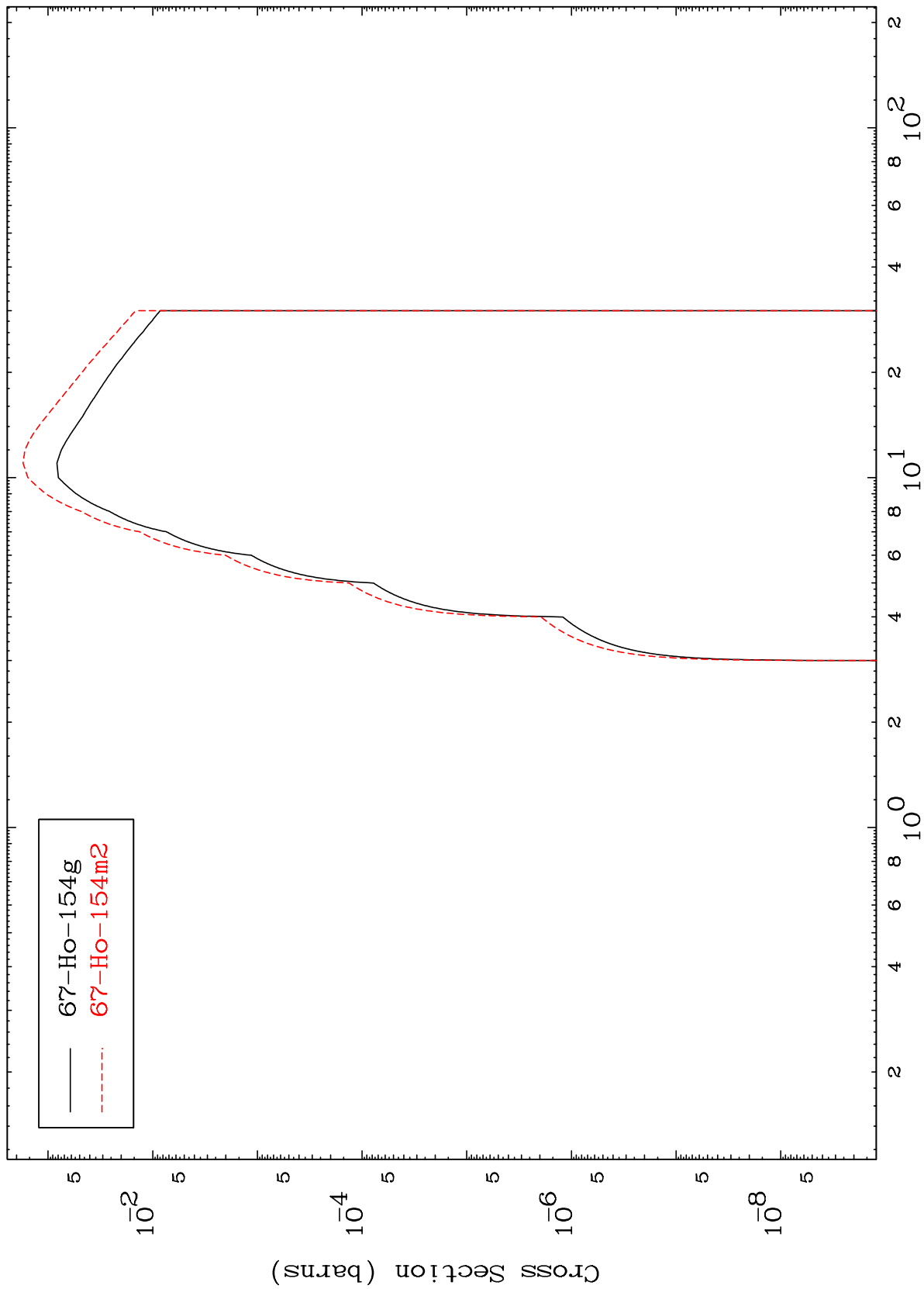
66-Dy-153



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66-Dy-153

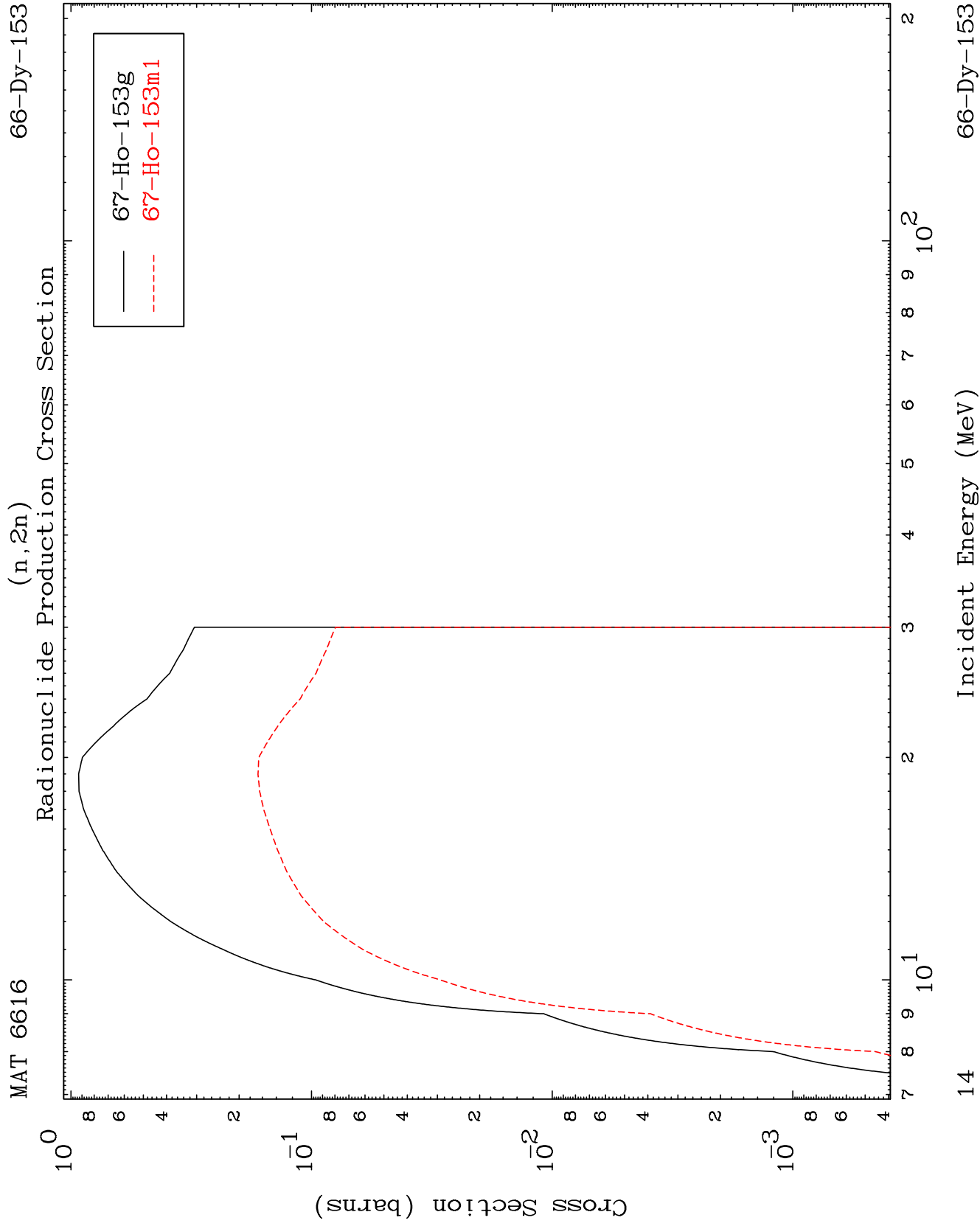
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

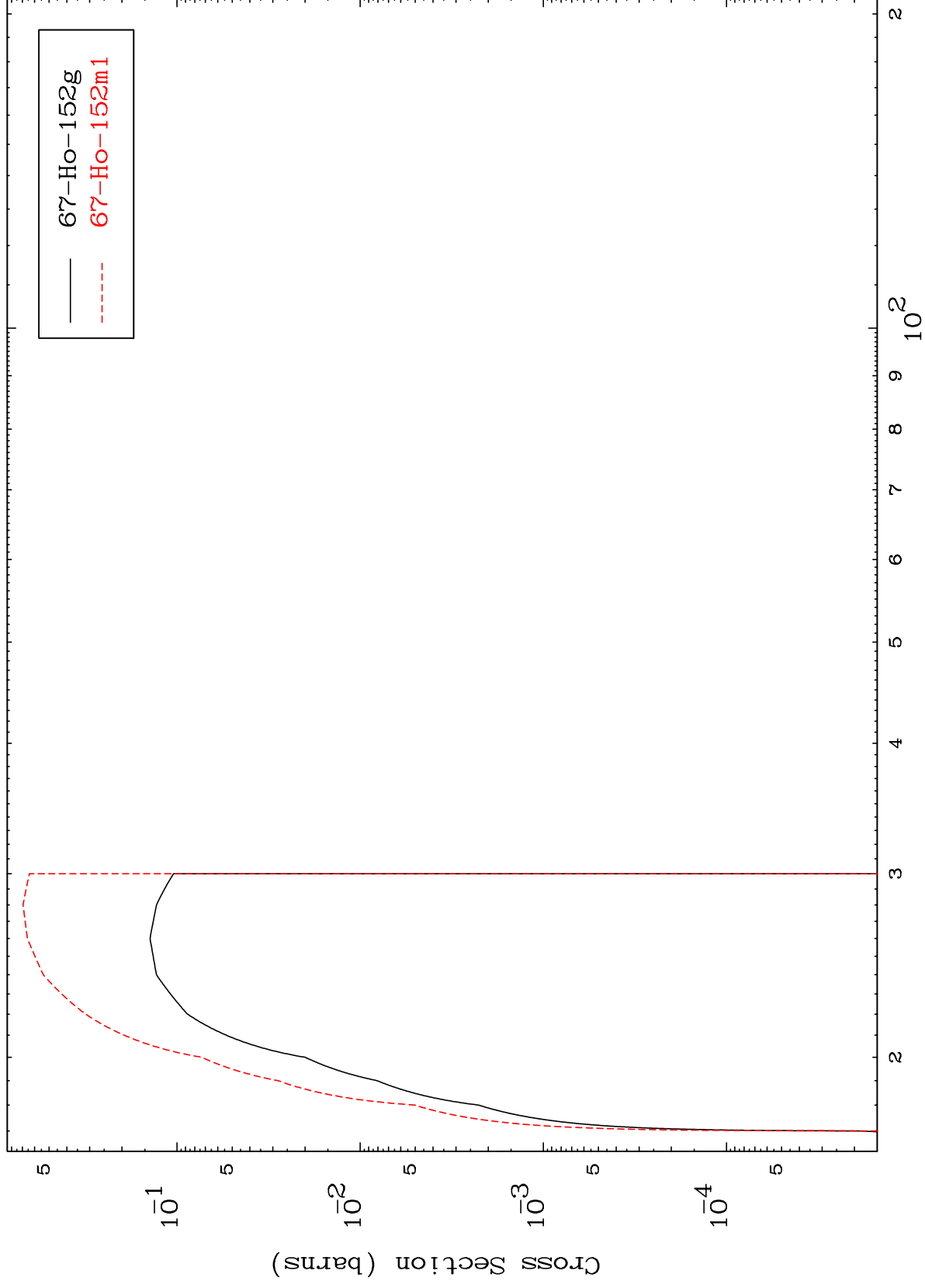
66-Dy-153



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66-Dy-153

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

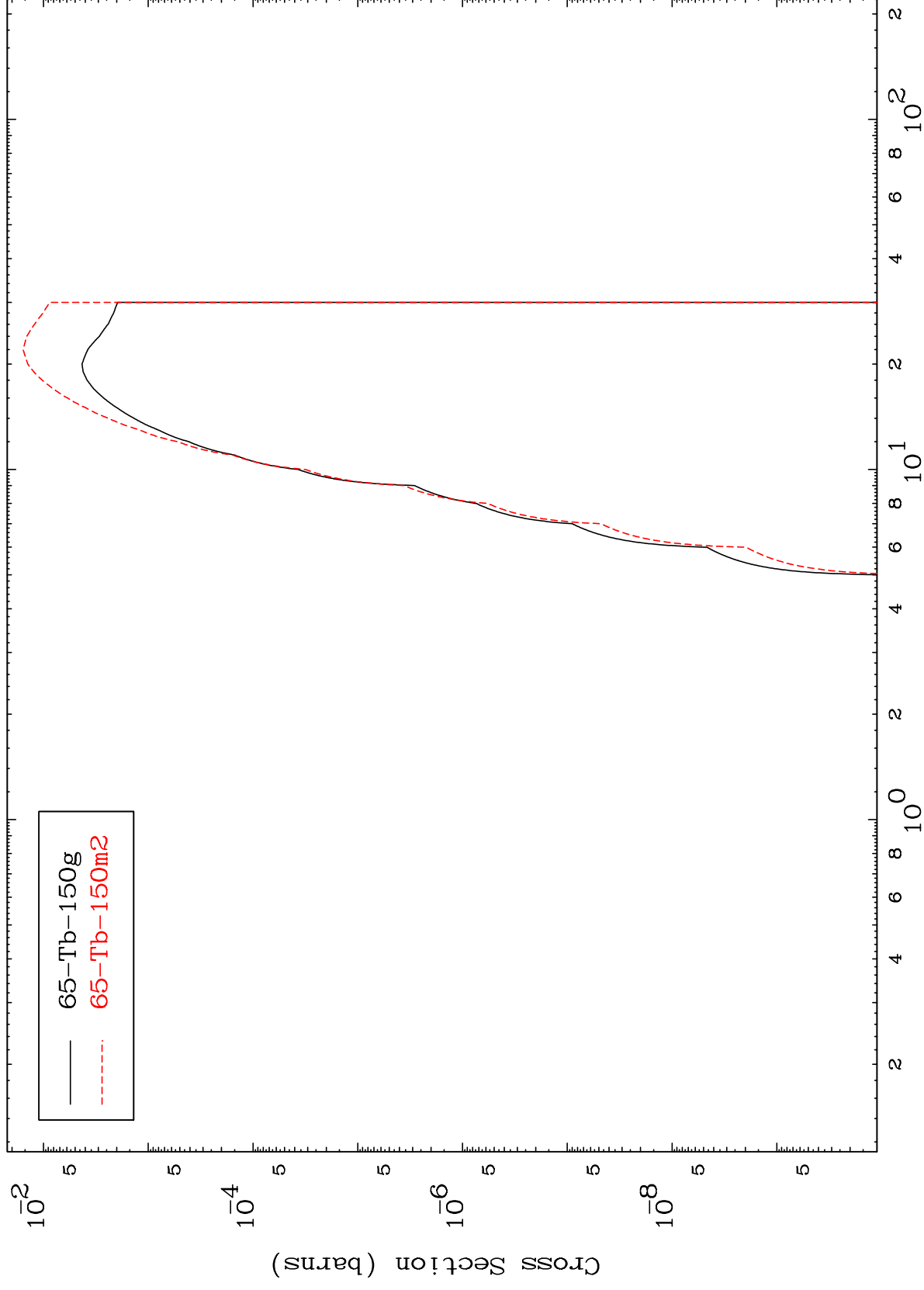
66-Dy-153

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66-Dy-153

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

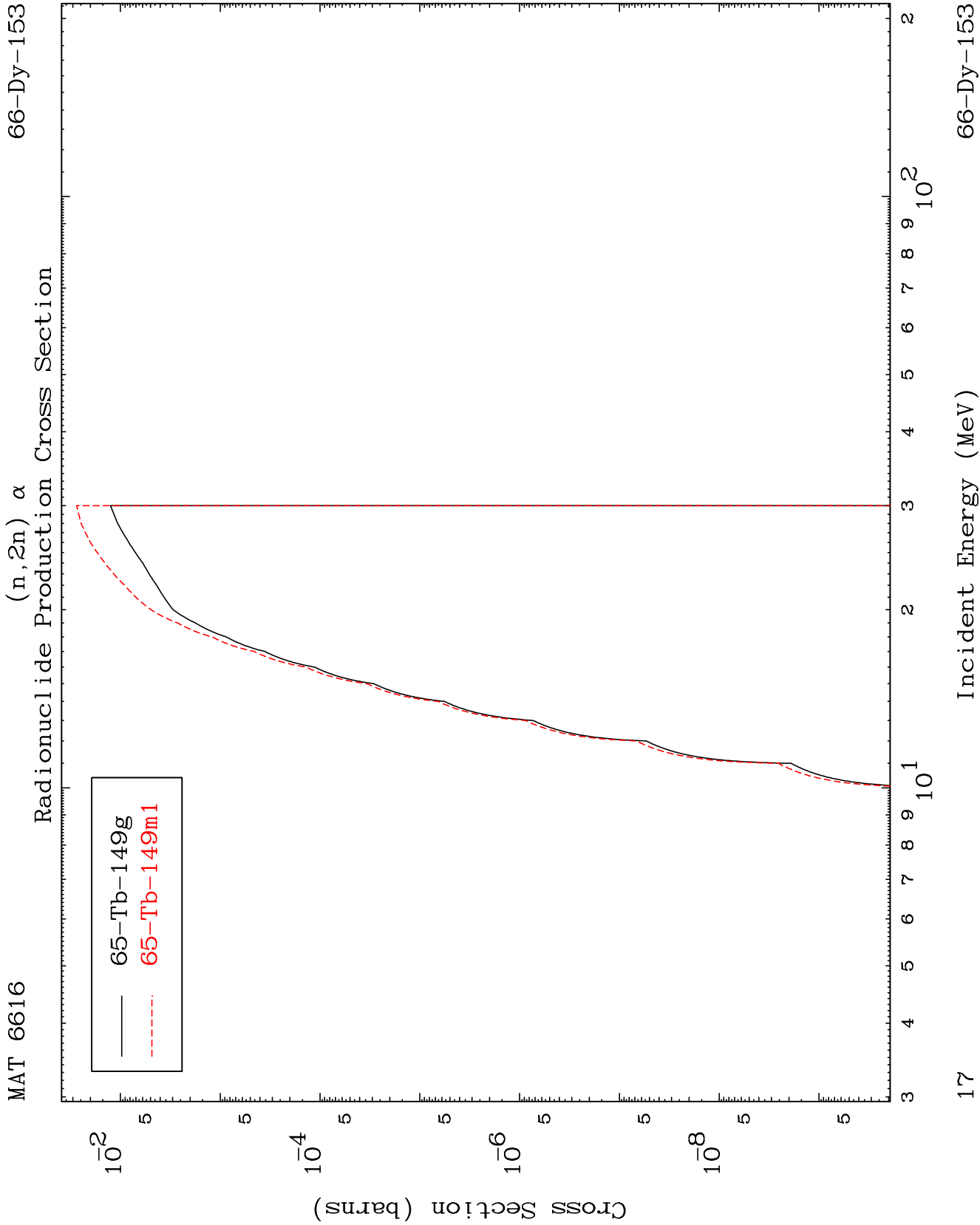
Radionuclide Production Cross Section



16

Incident Energy (MeV)

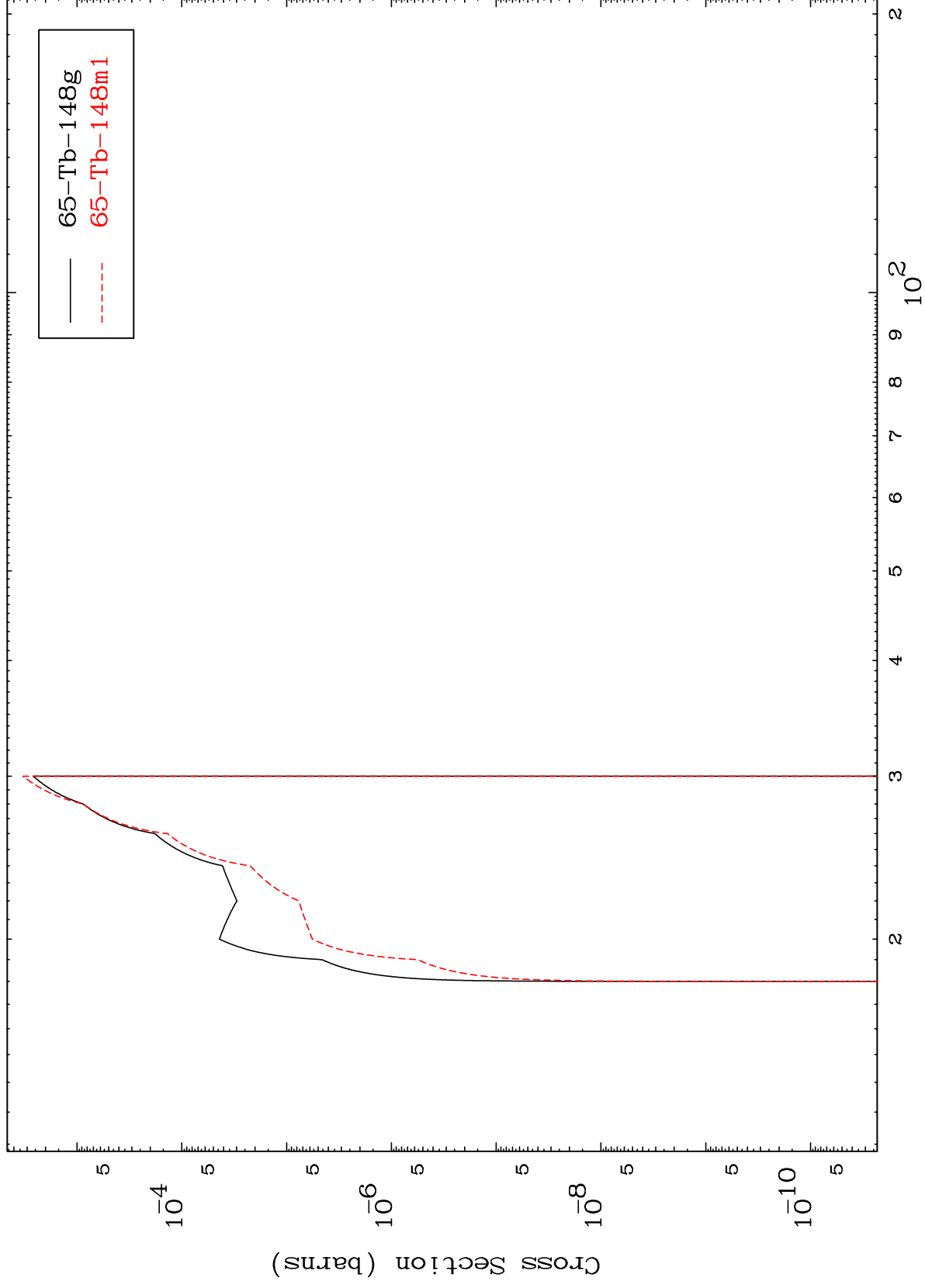
66-Dy-153



MAT 6616

66-Dy-153

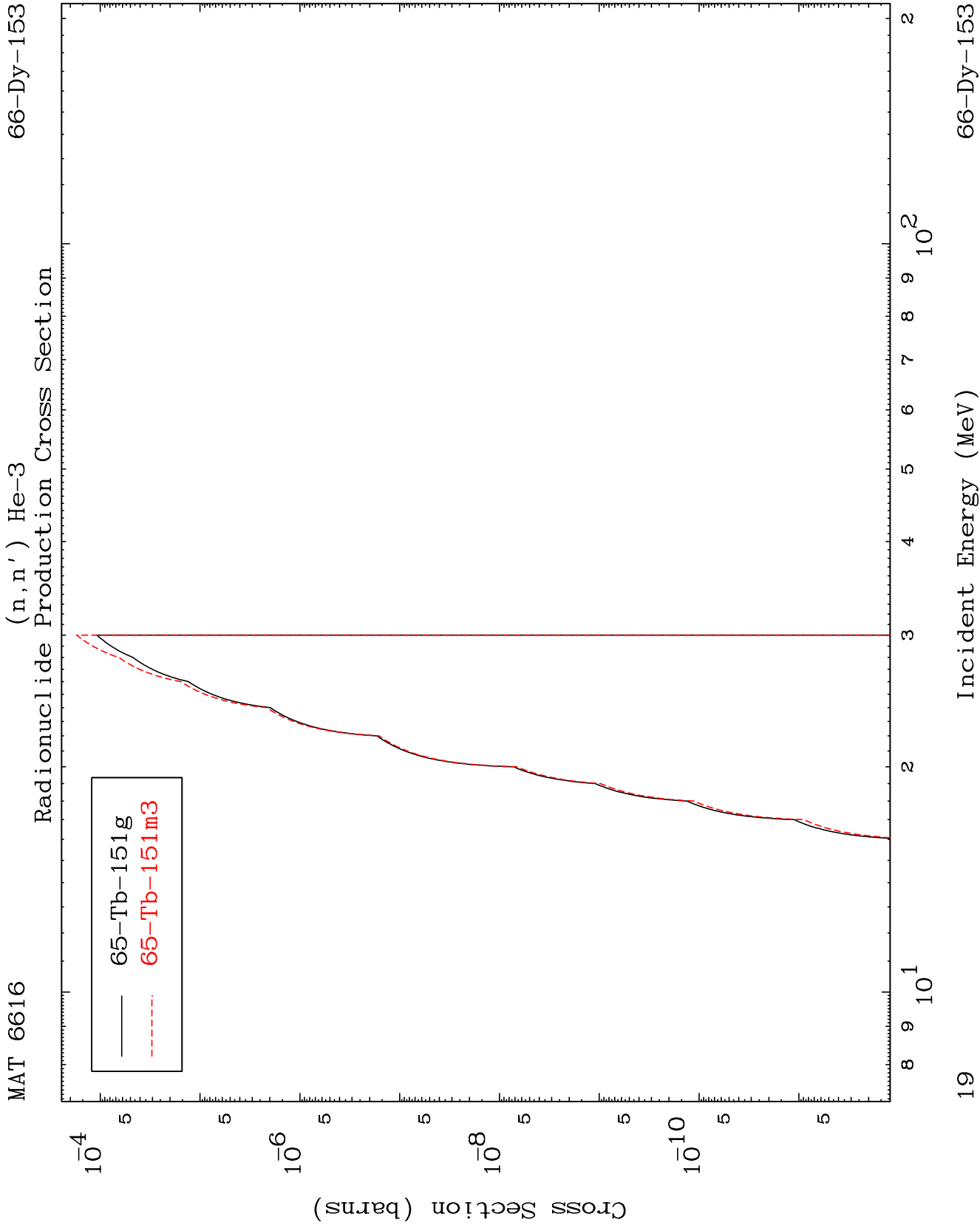
$(n,3n) \alpha$
Radionuclide Production Cross Section

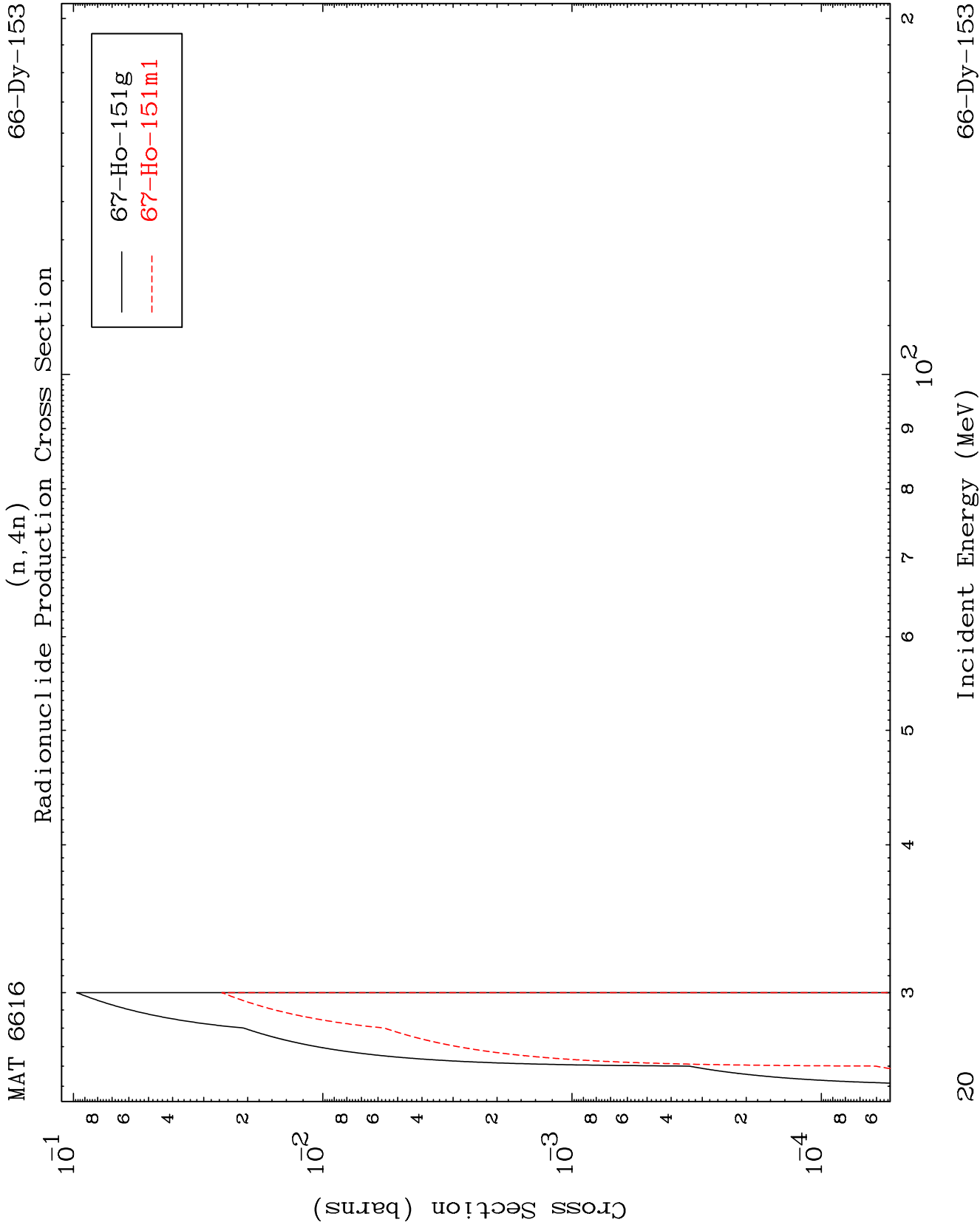


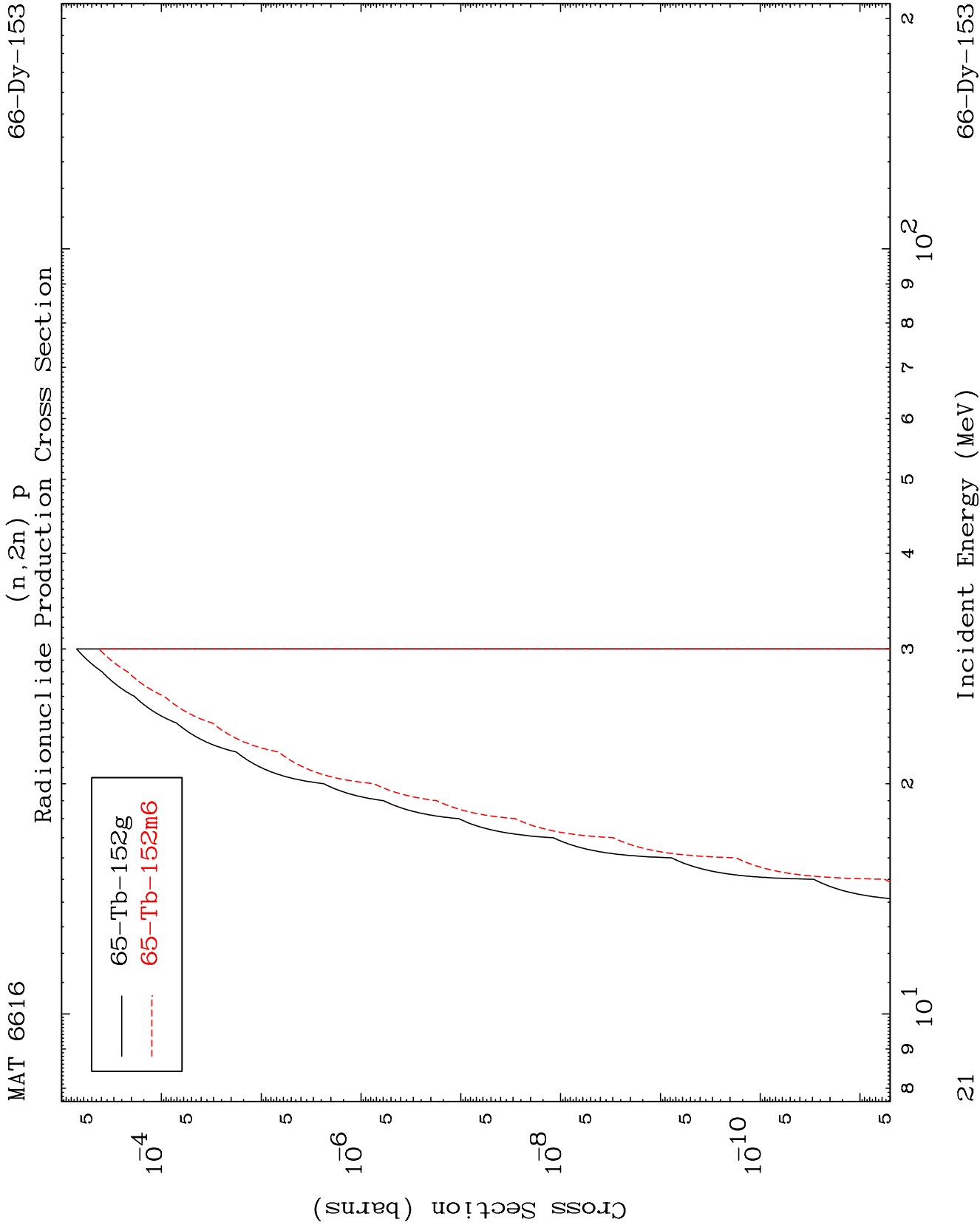
18

Incident Energy (MeV)

66-Dy-153





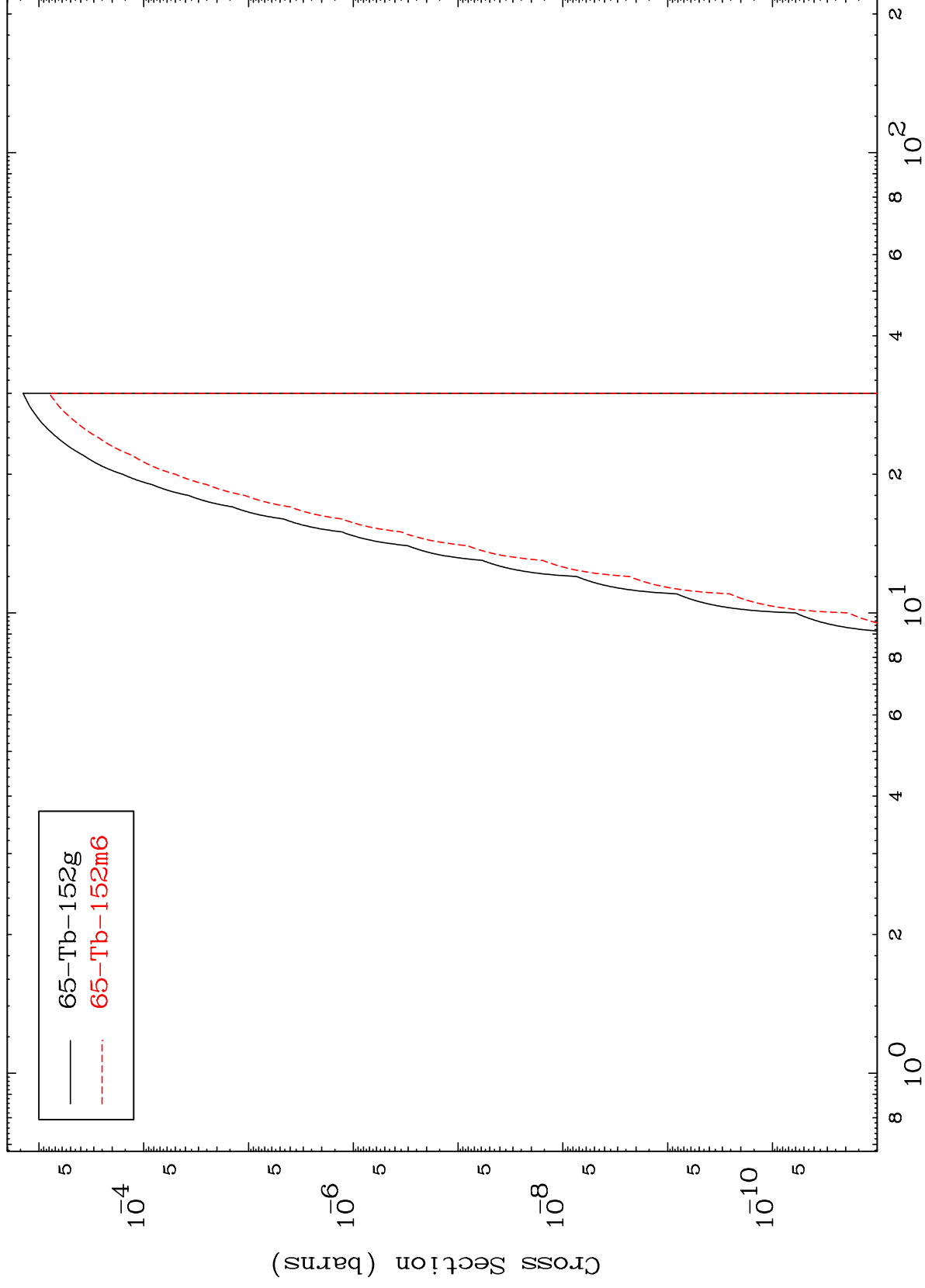


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(n,He-3)

66-Dy-153

Radionuclide Production Cross Section



22

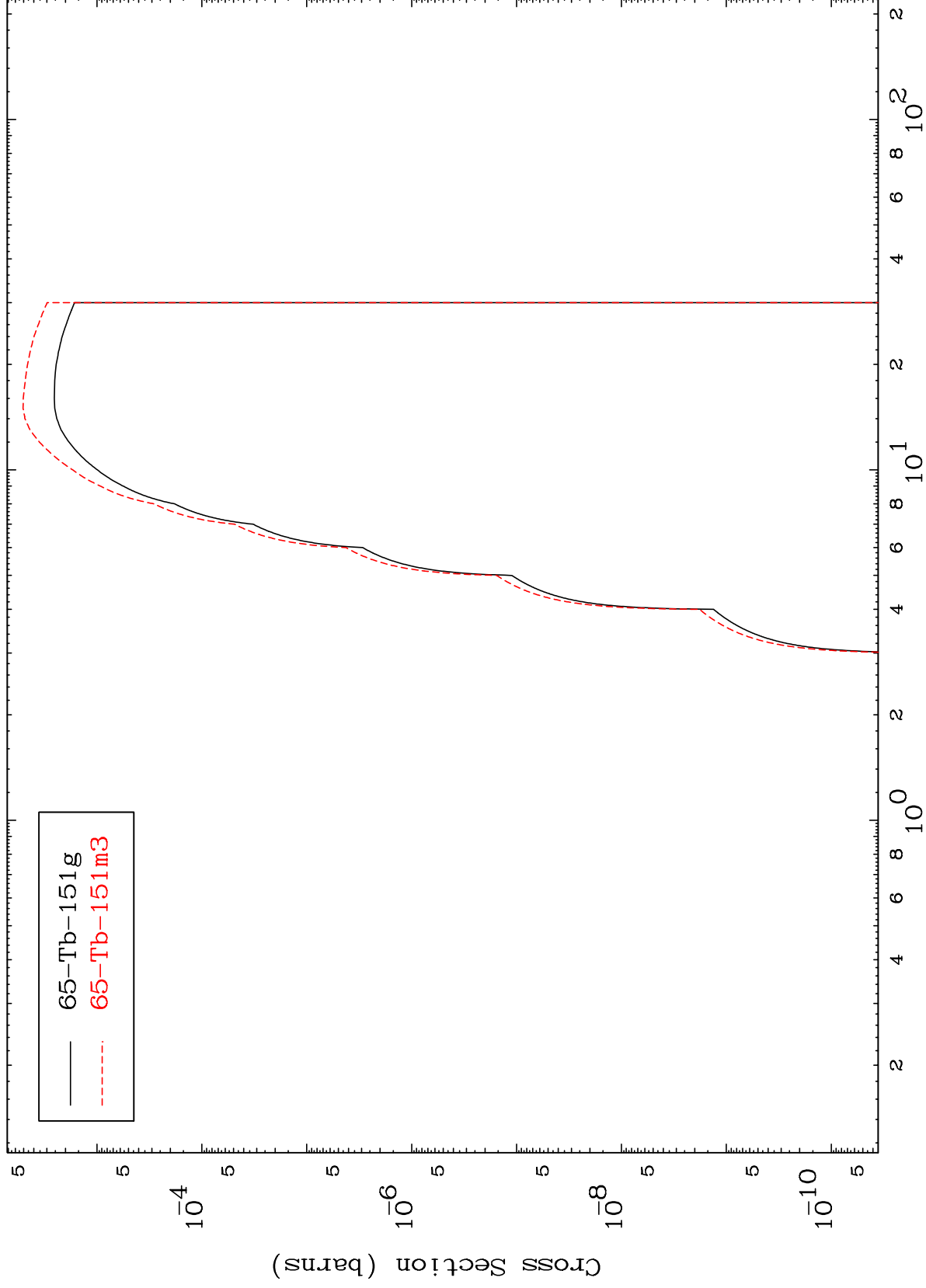
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

Radionuclide Production Cross Section
(n, α)



23

Incident Energy (MeV)

66-Dy-153

