

Program EVALPLOT
(Version 2021-1)

by

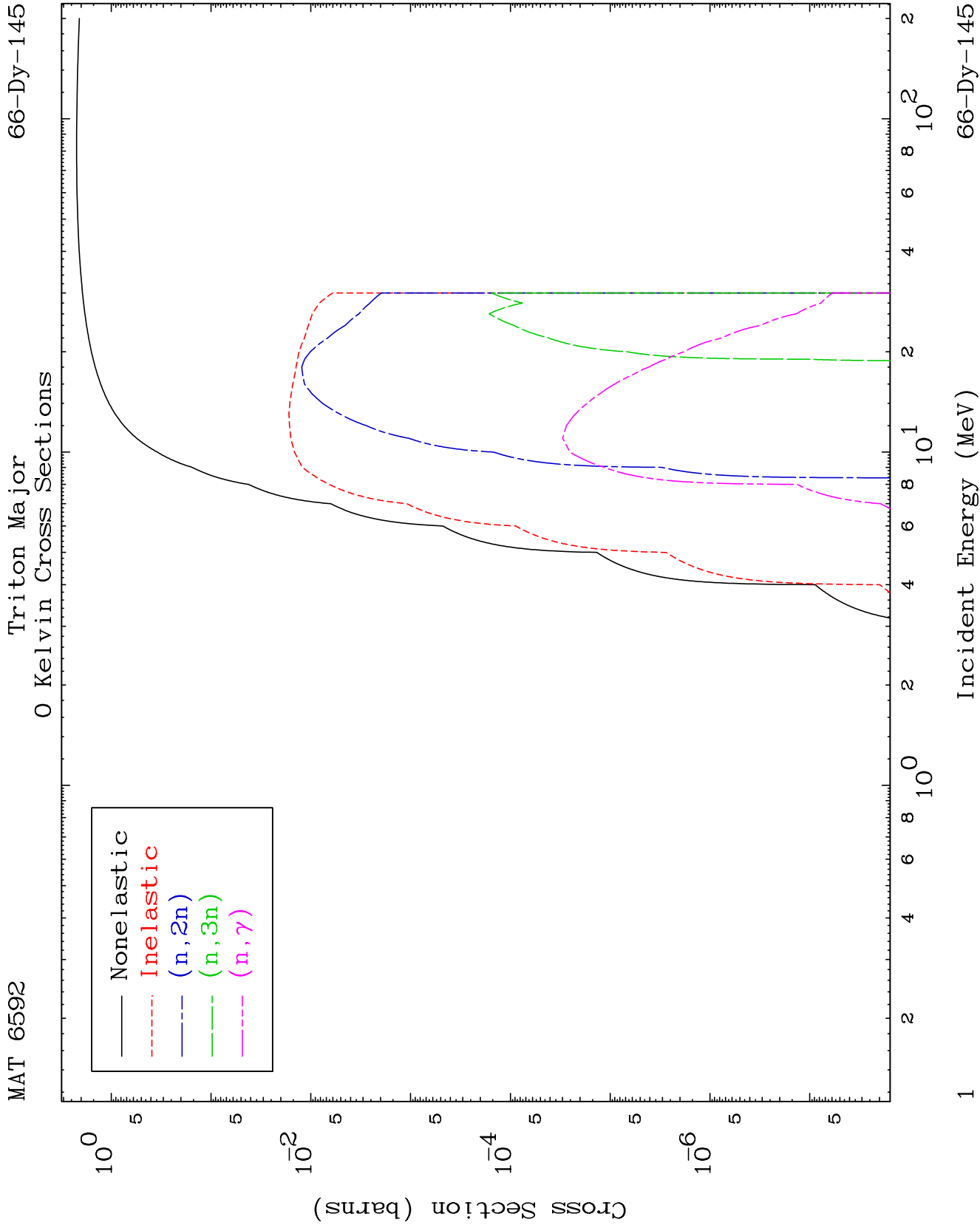
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

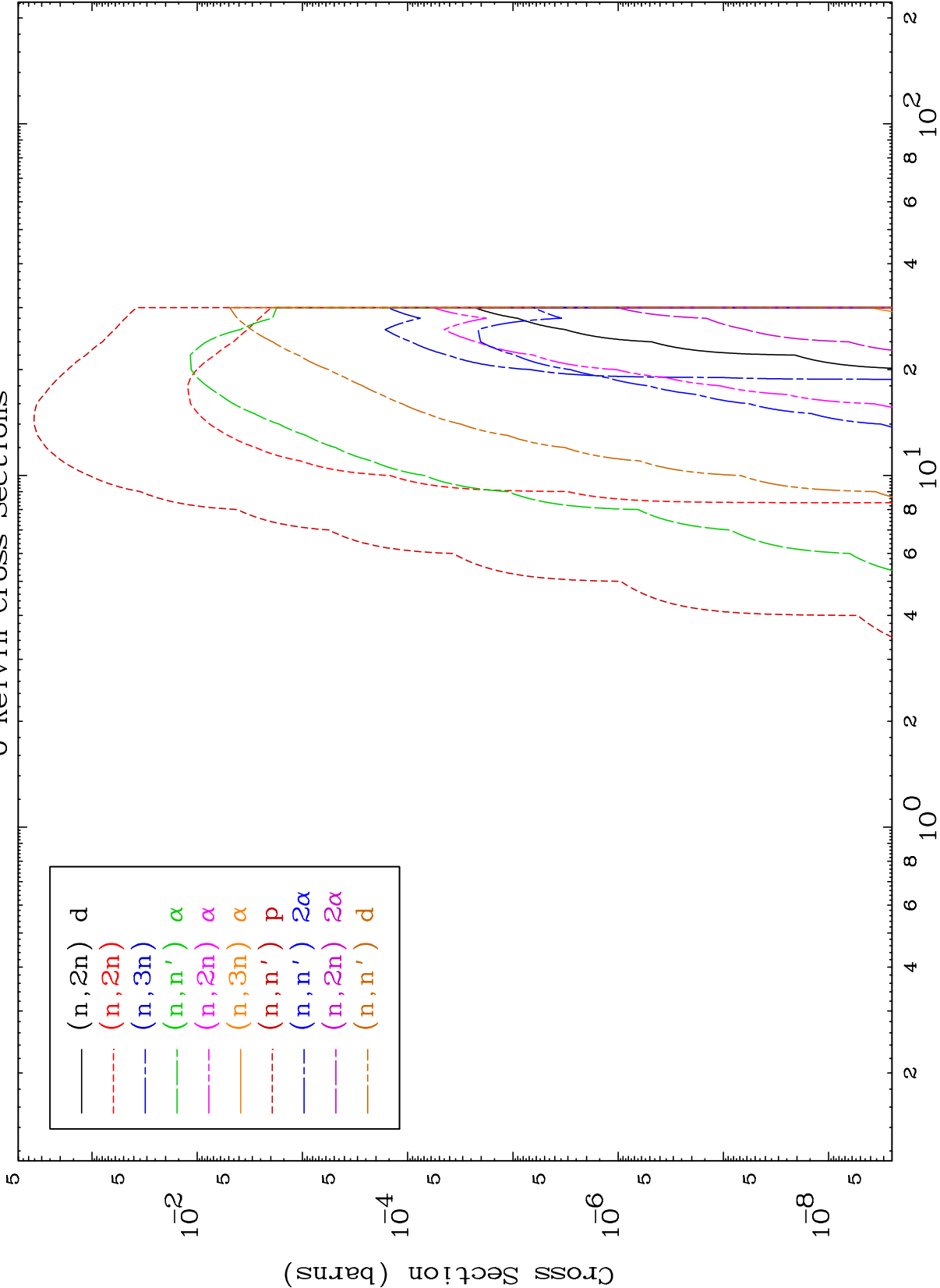
Press Mouse Button to Start

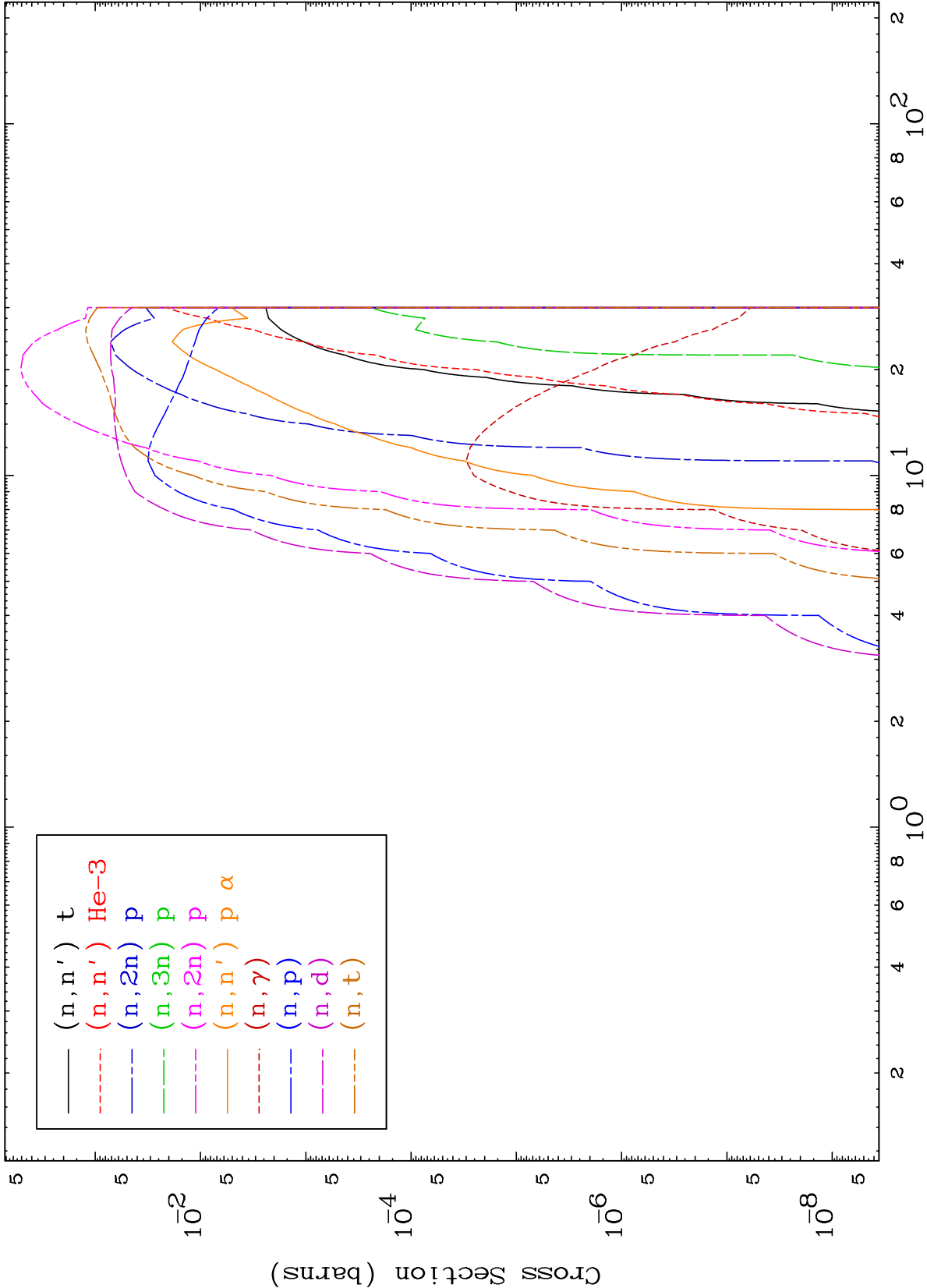


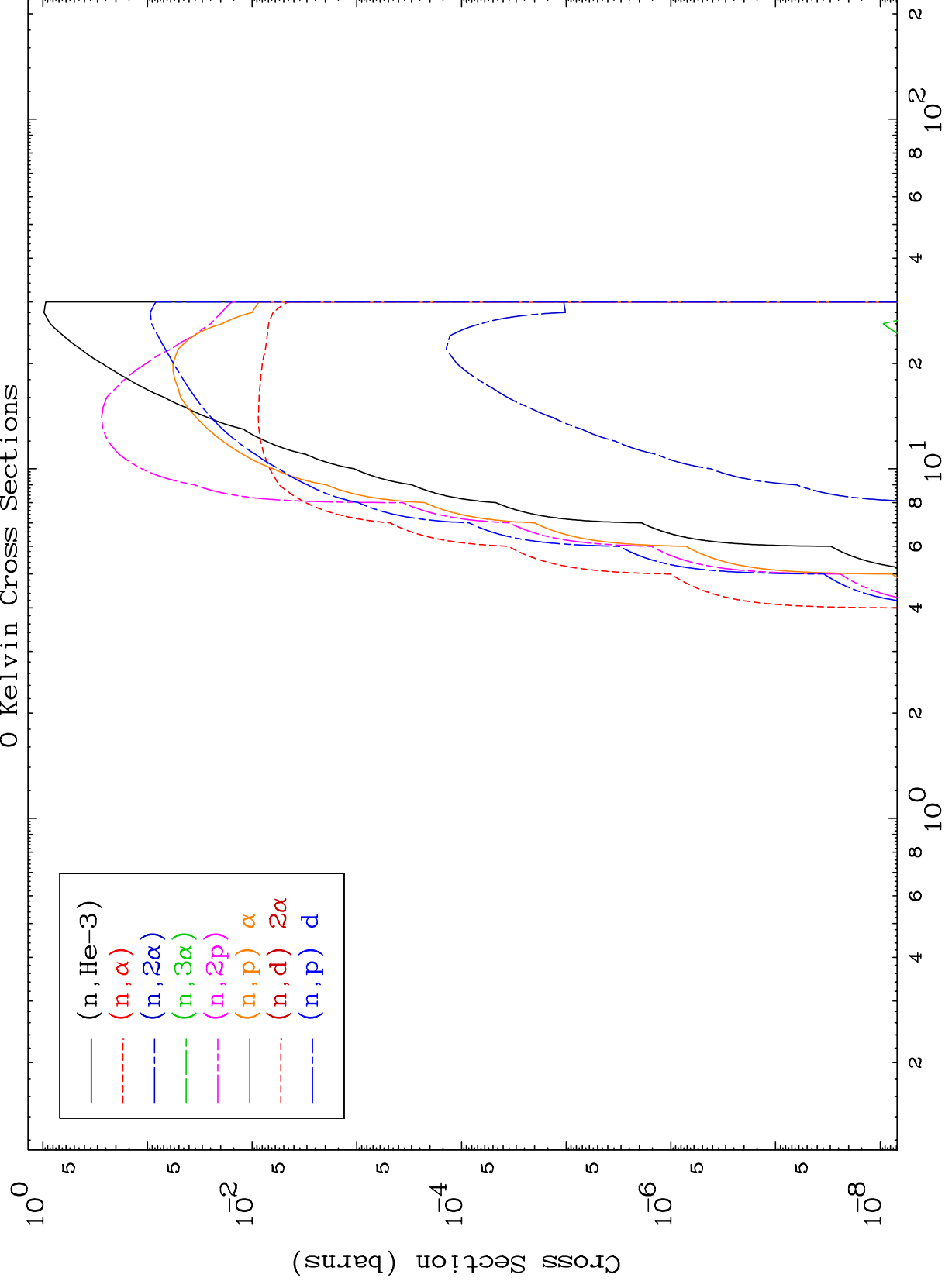
MAT 6592

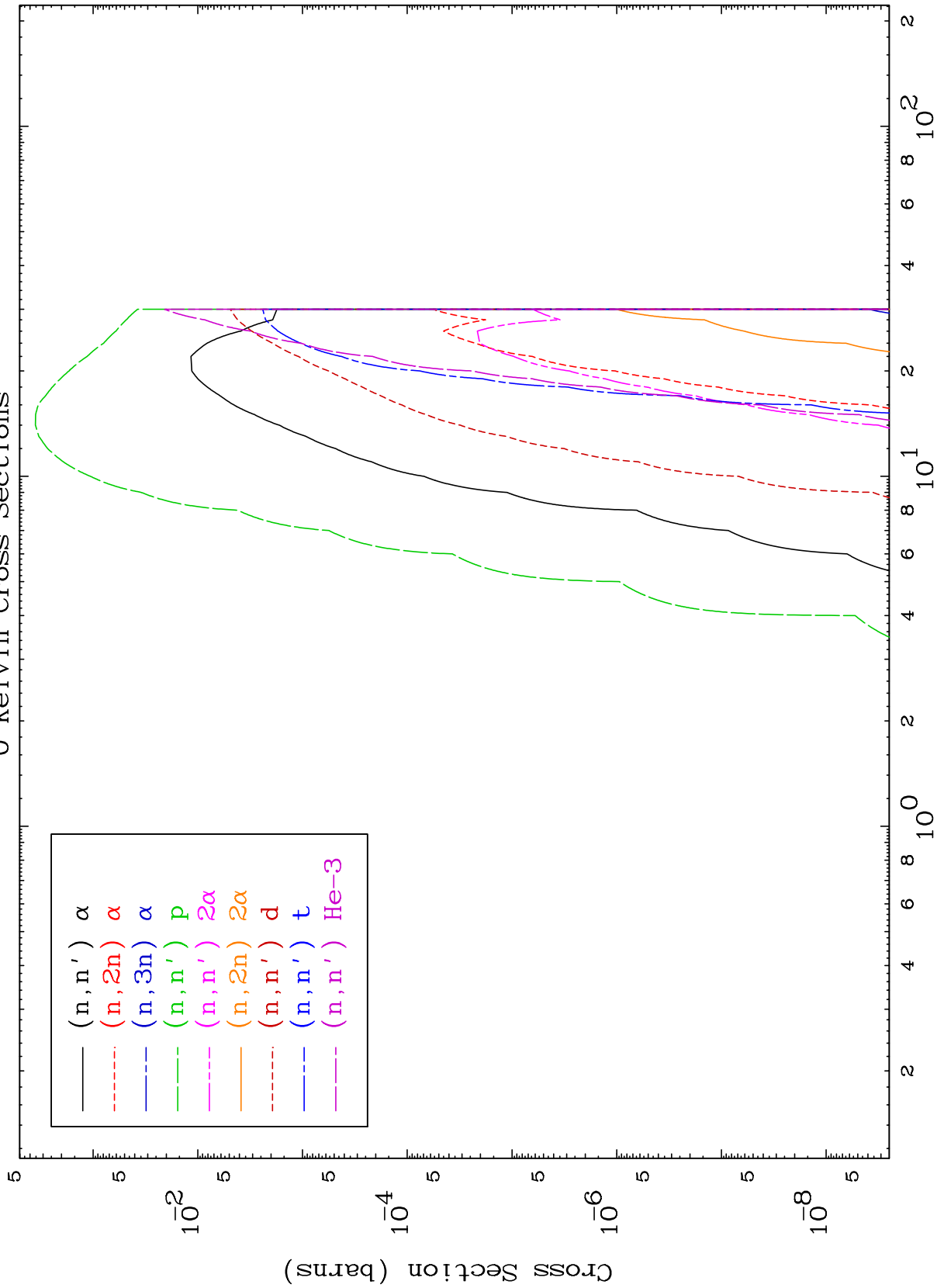
Triton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-145





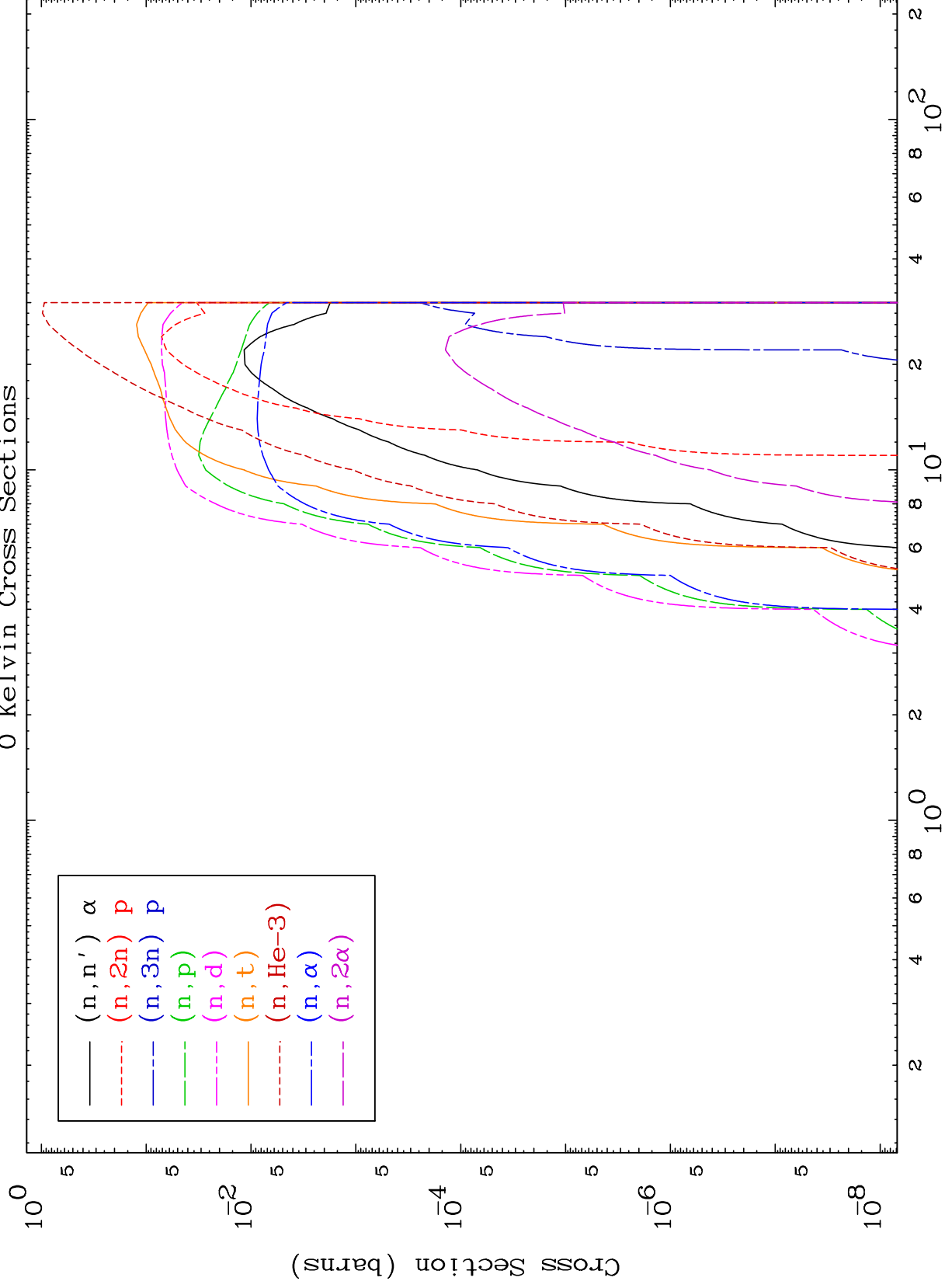


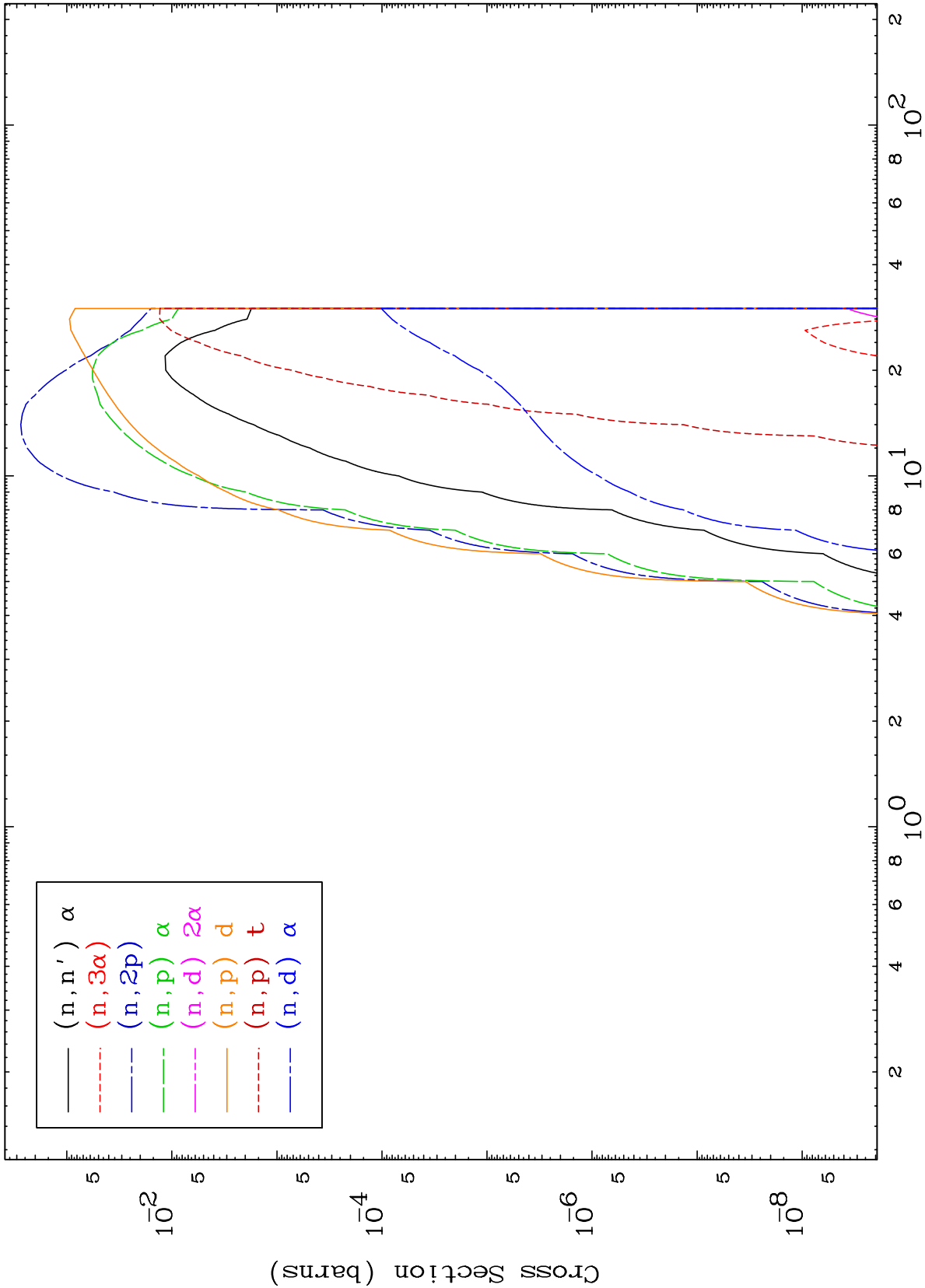


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Triton Charged Particle
0 Kelvin Cross Sections

66-Dy-145

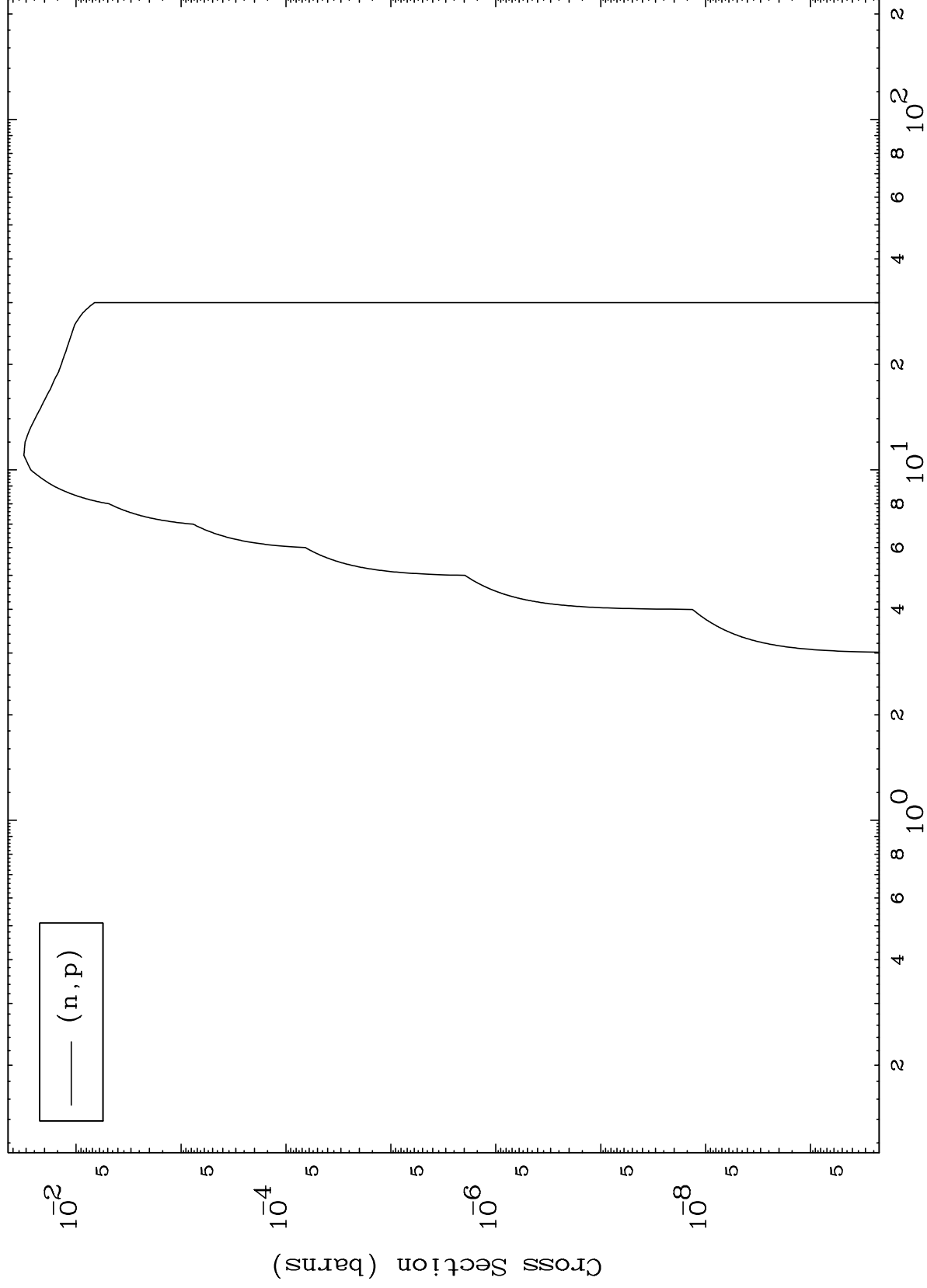




MAT 6592

66-Dy-145

(t,p) Levels
0 Kelvin Cross Sections



8

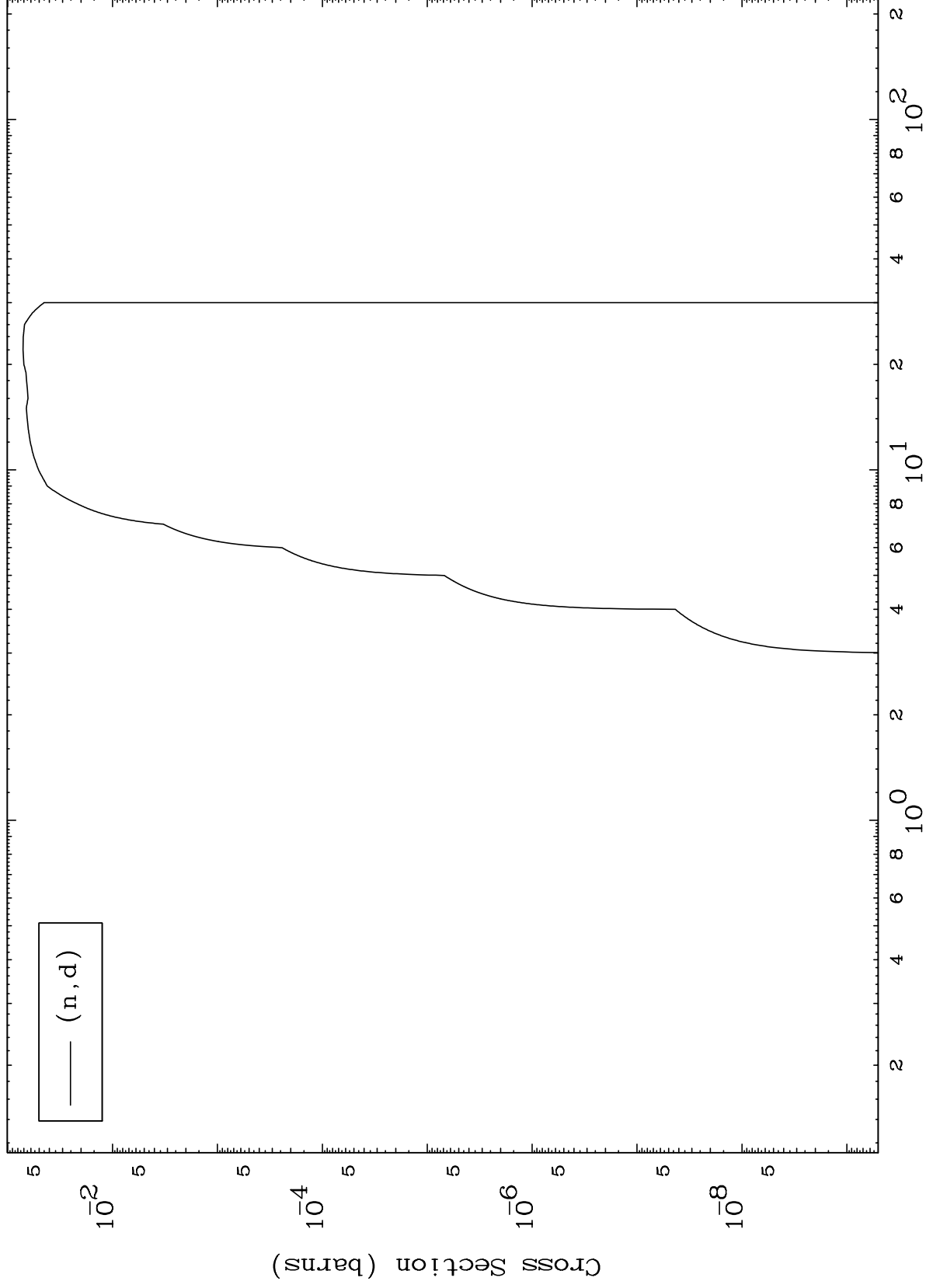
66-Dy-145

Incident Energy (MeV)

MAT 6592

66-Dy-145

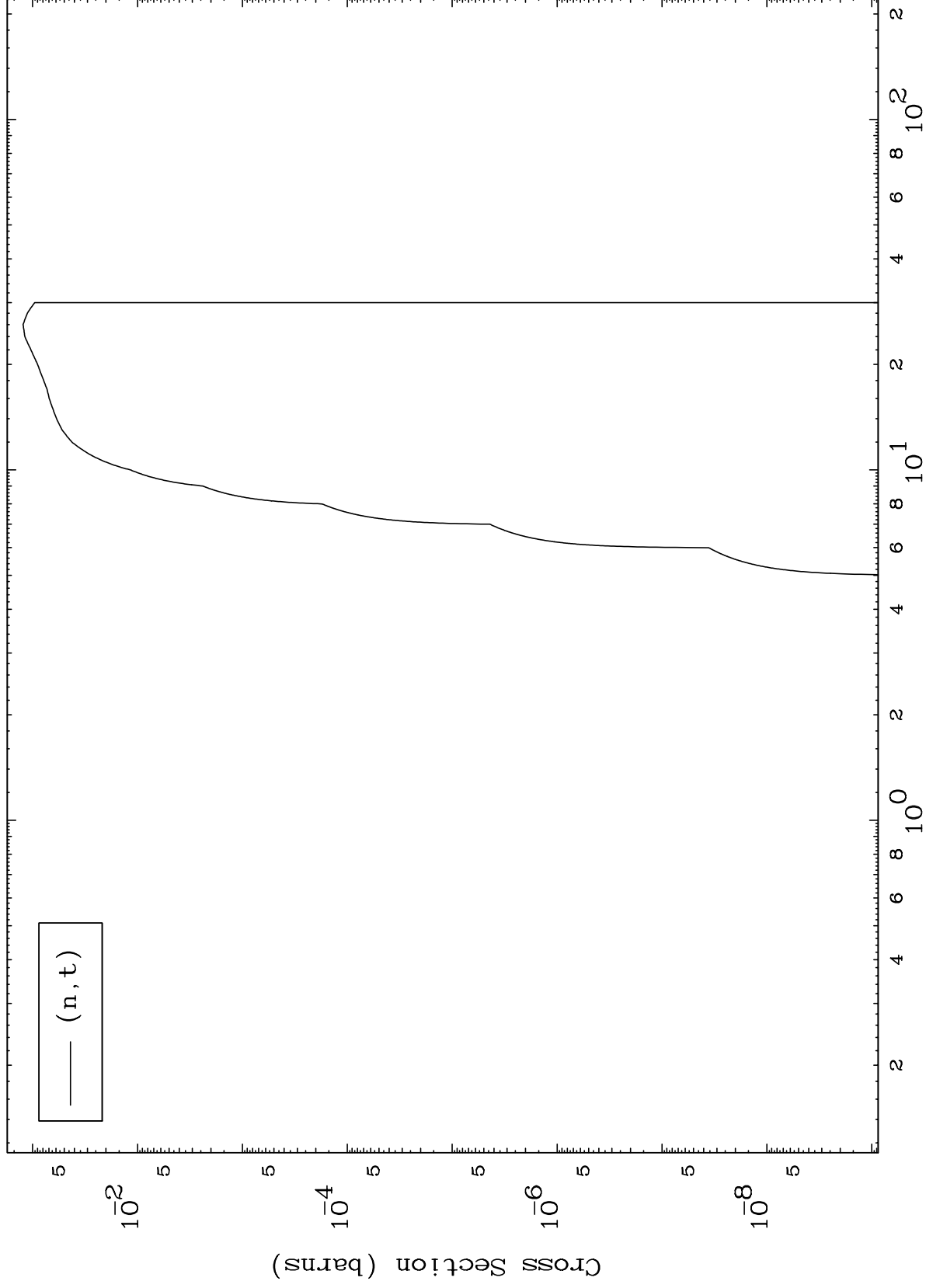
(t,d) Levels
0 Kelvin Cross Sections



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66-Dy-145

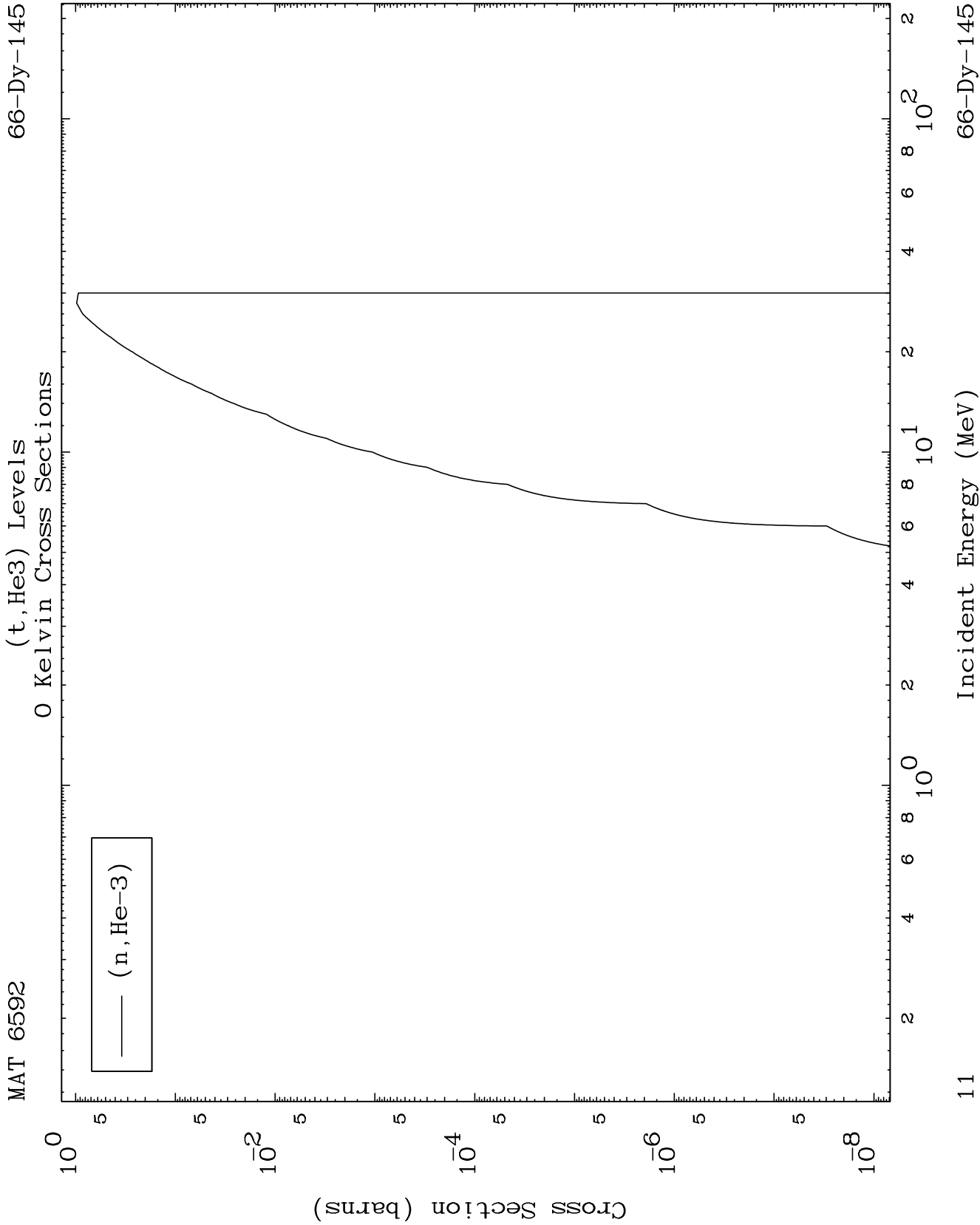
(t,t) Levels
0 Kelvin Cross Sections

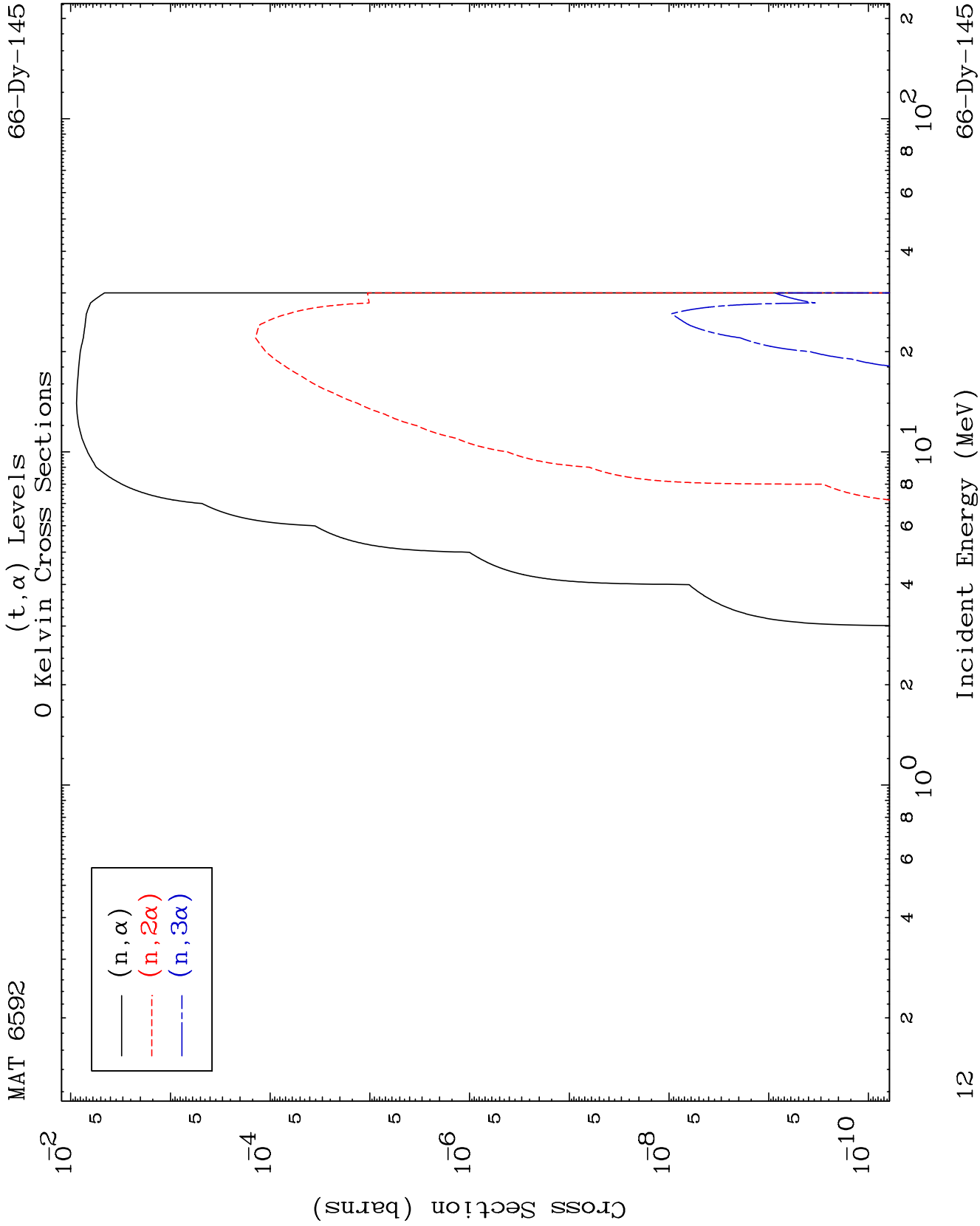


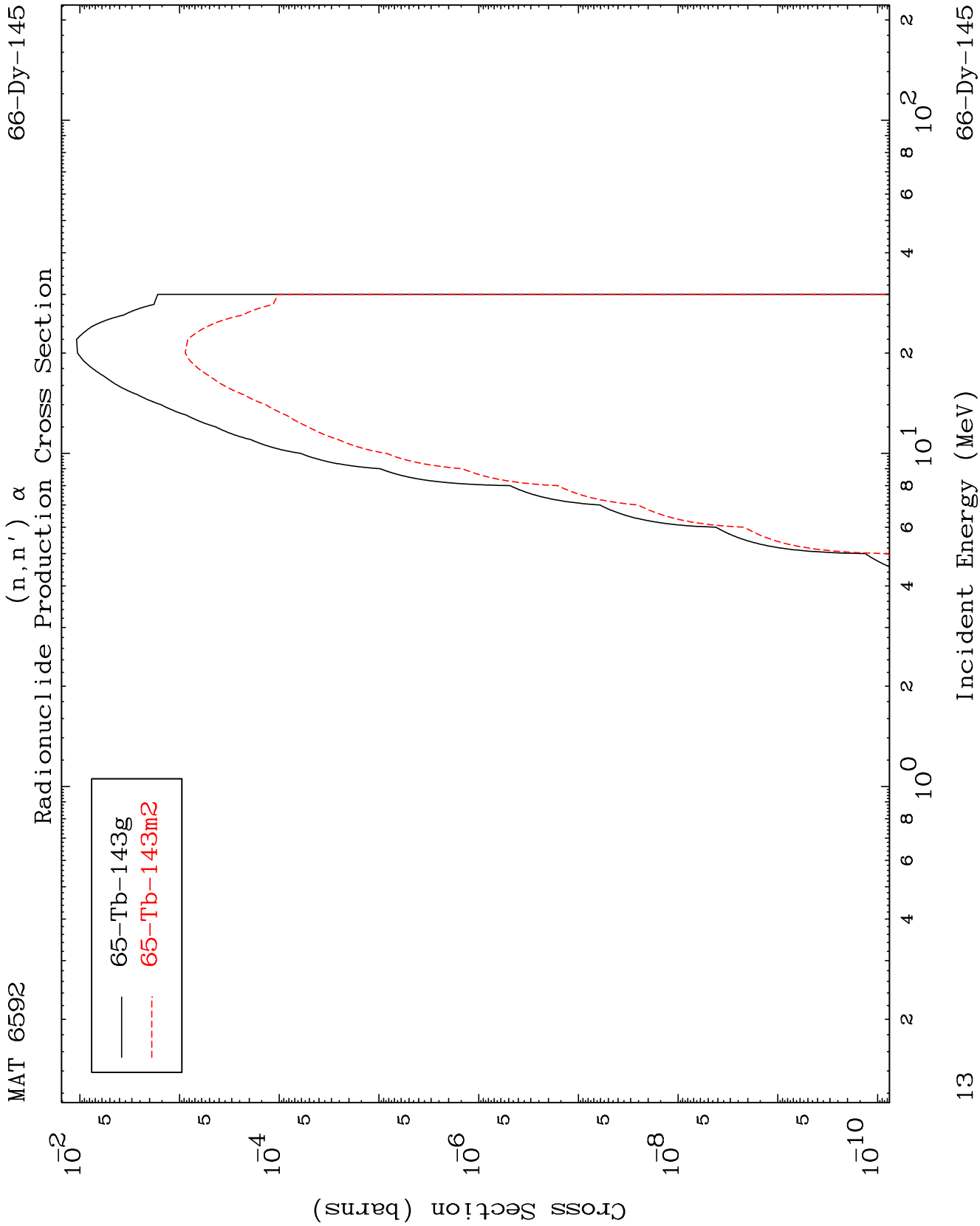
66-Dy-145

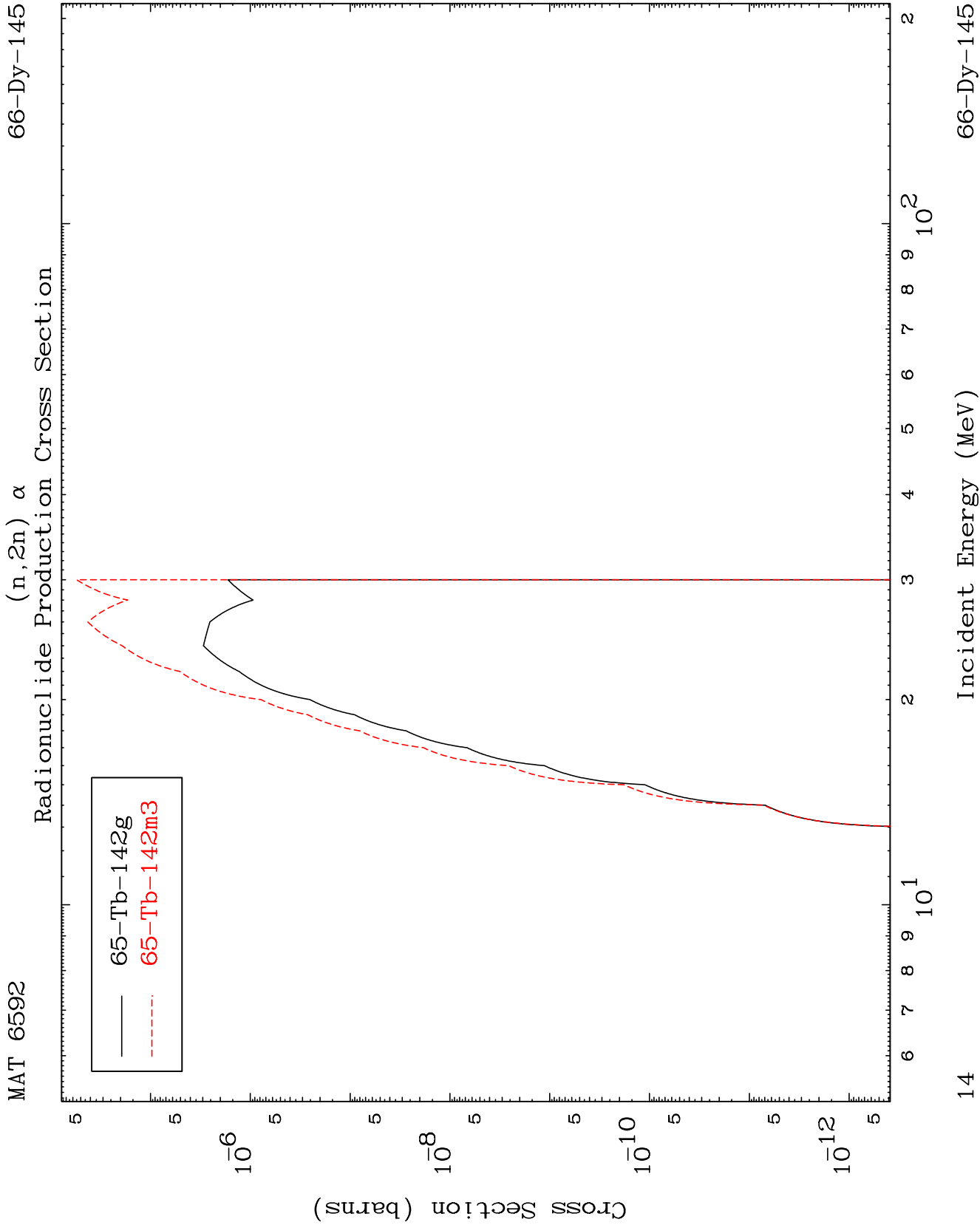
Incident Energy (MeV)

10





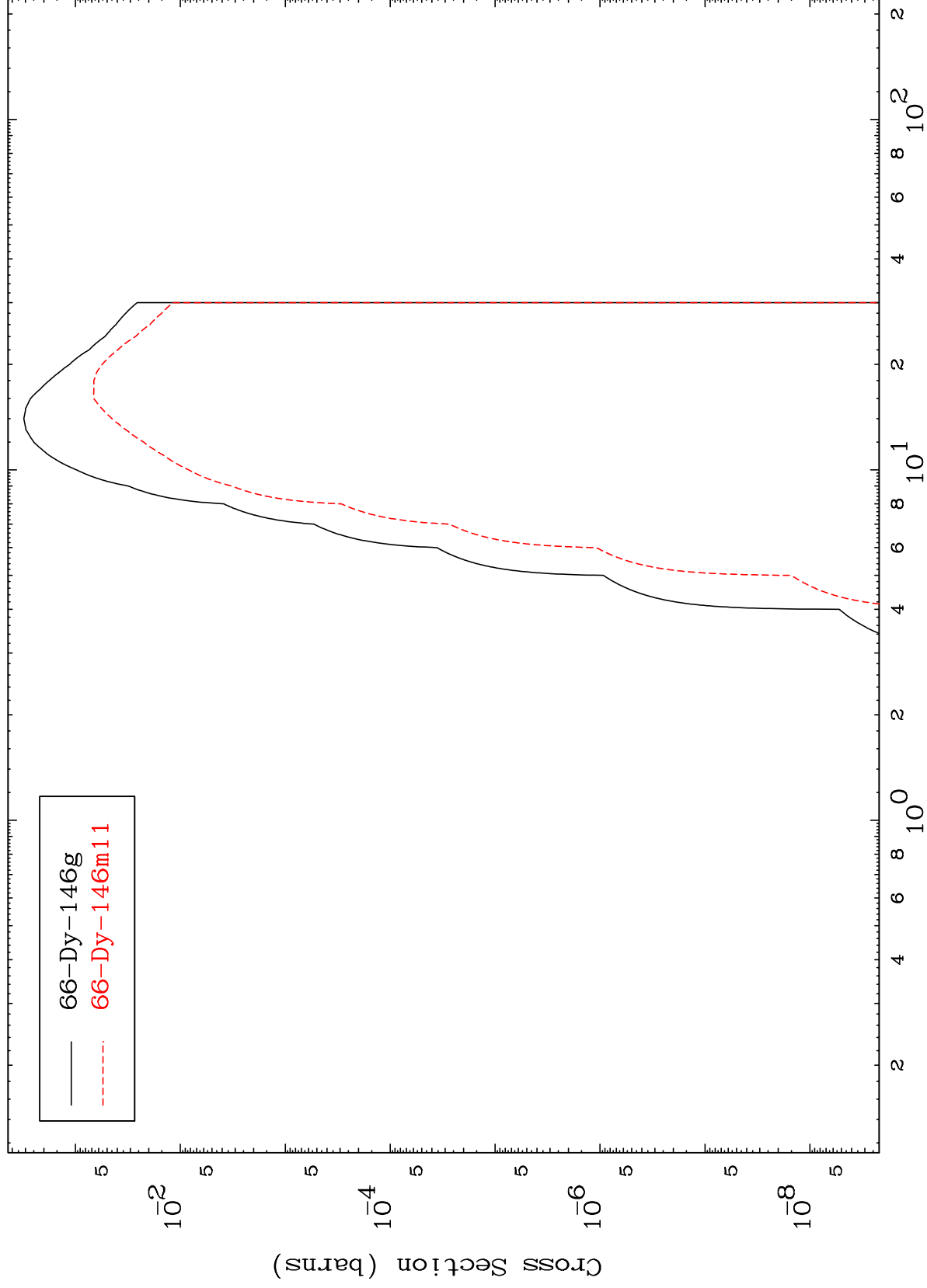




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66-Dy-145

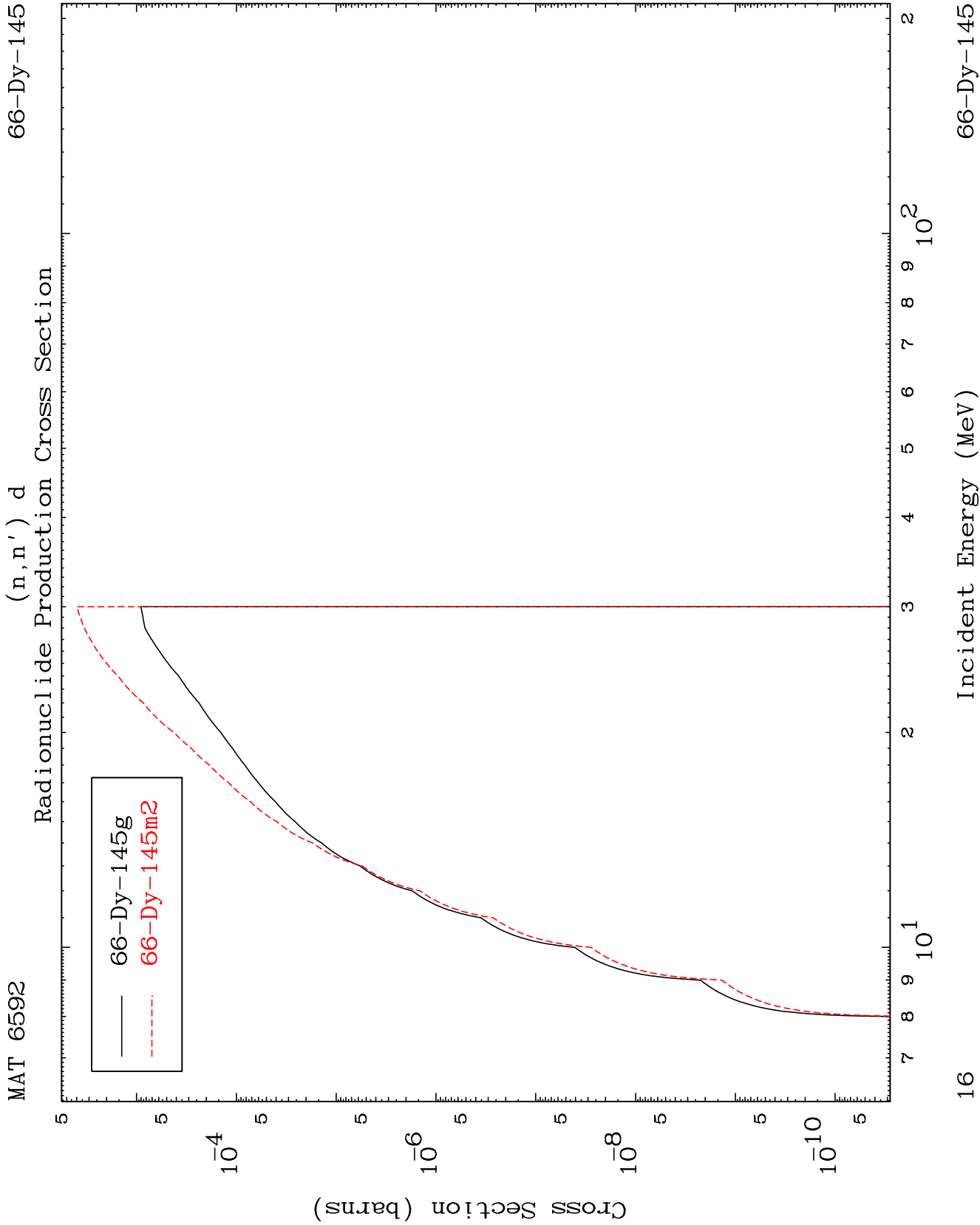
(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-145

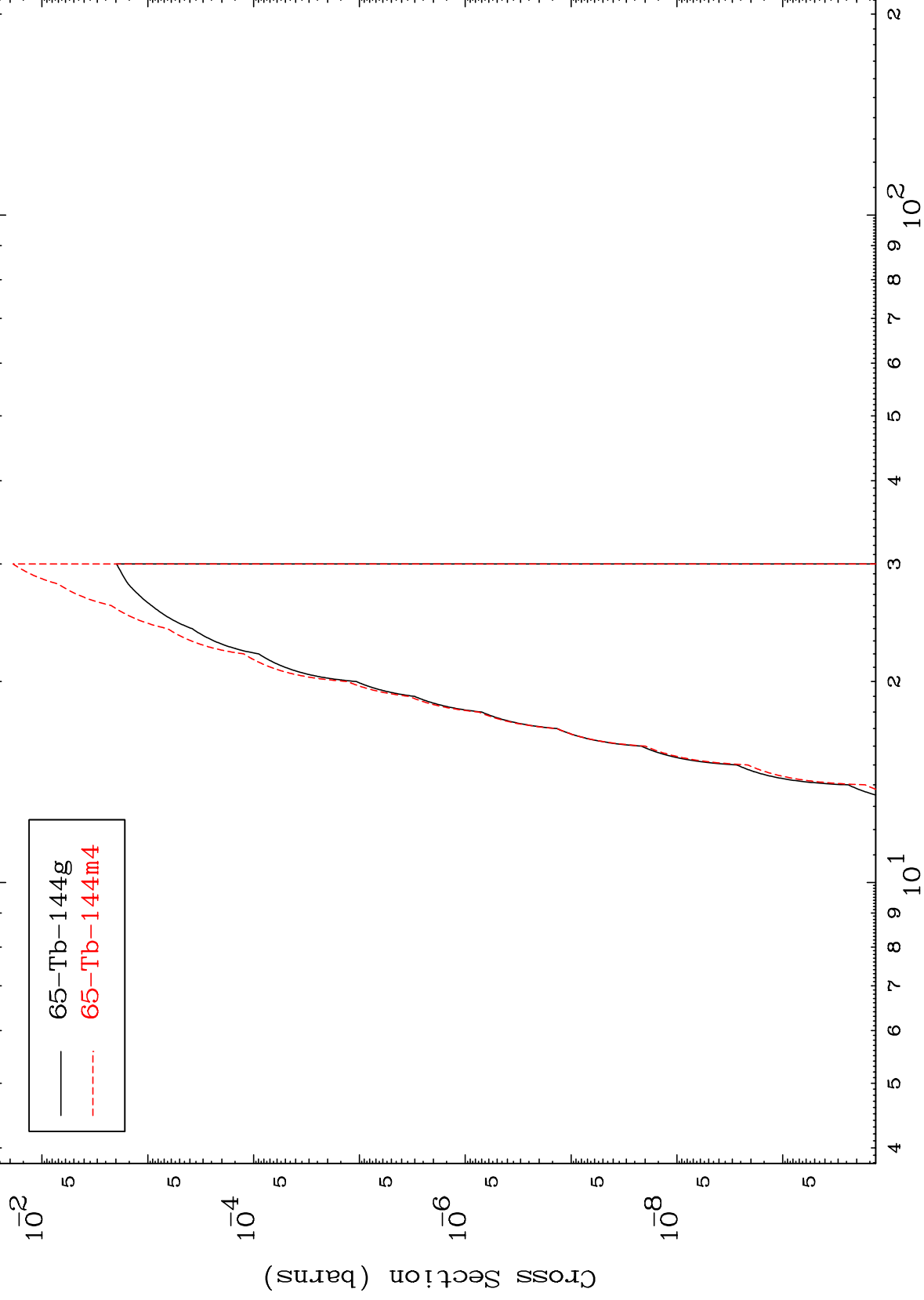


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(n,n') He-3

66-Dy-145

Radionuclide Production Cross Section



17

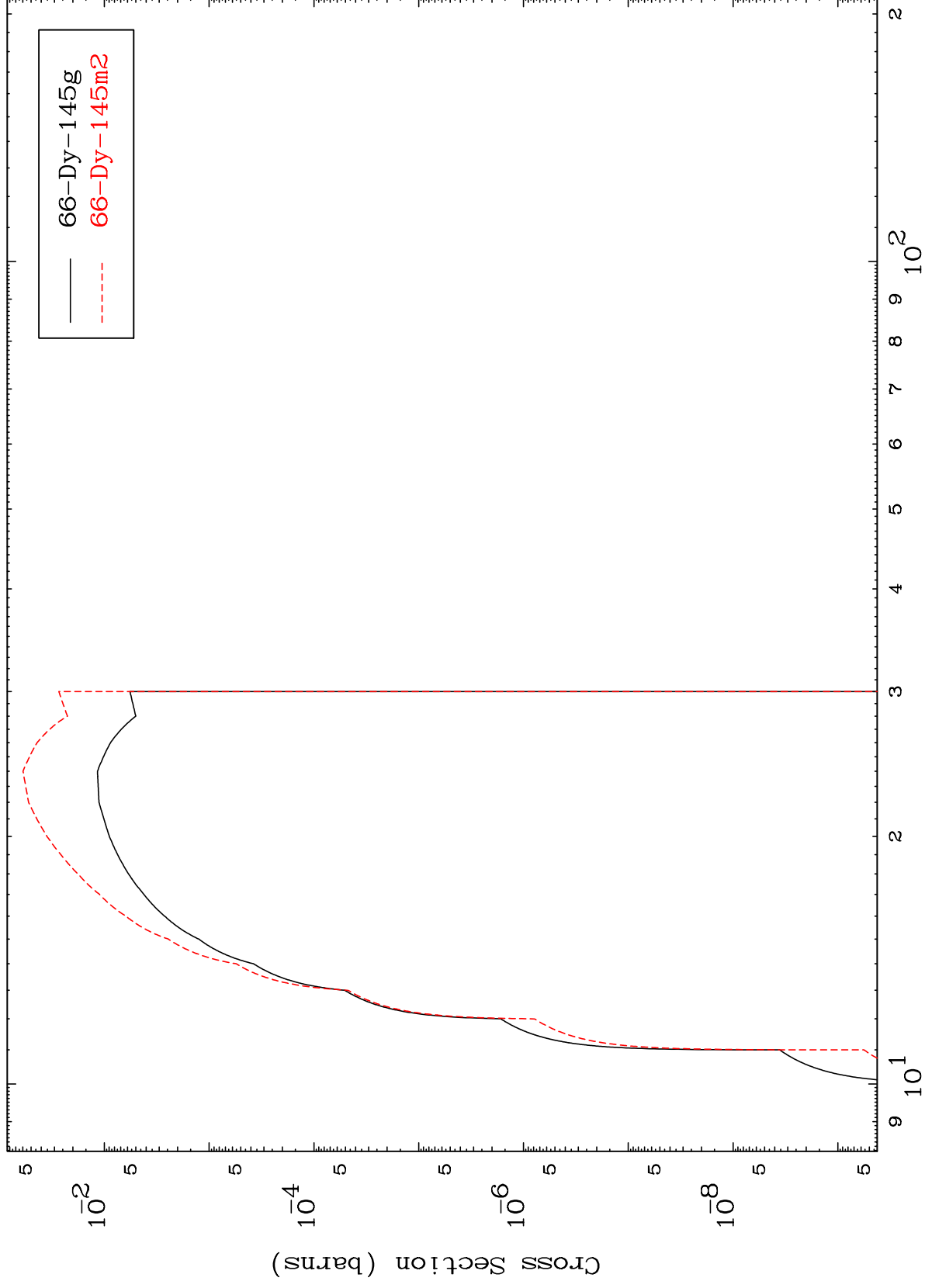
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

(n,2n) p
Radionuclide Production Cross Section

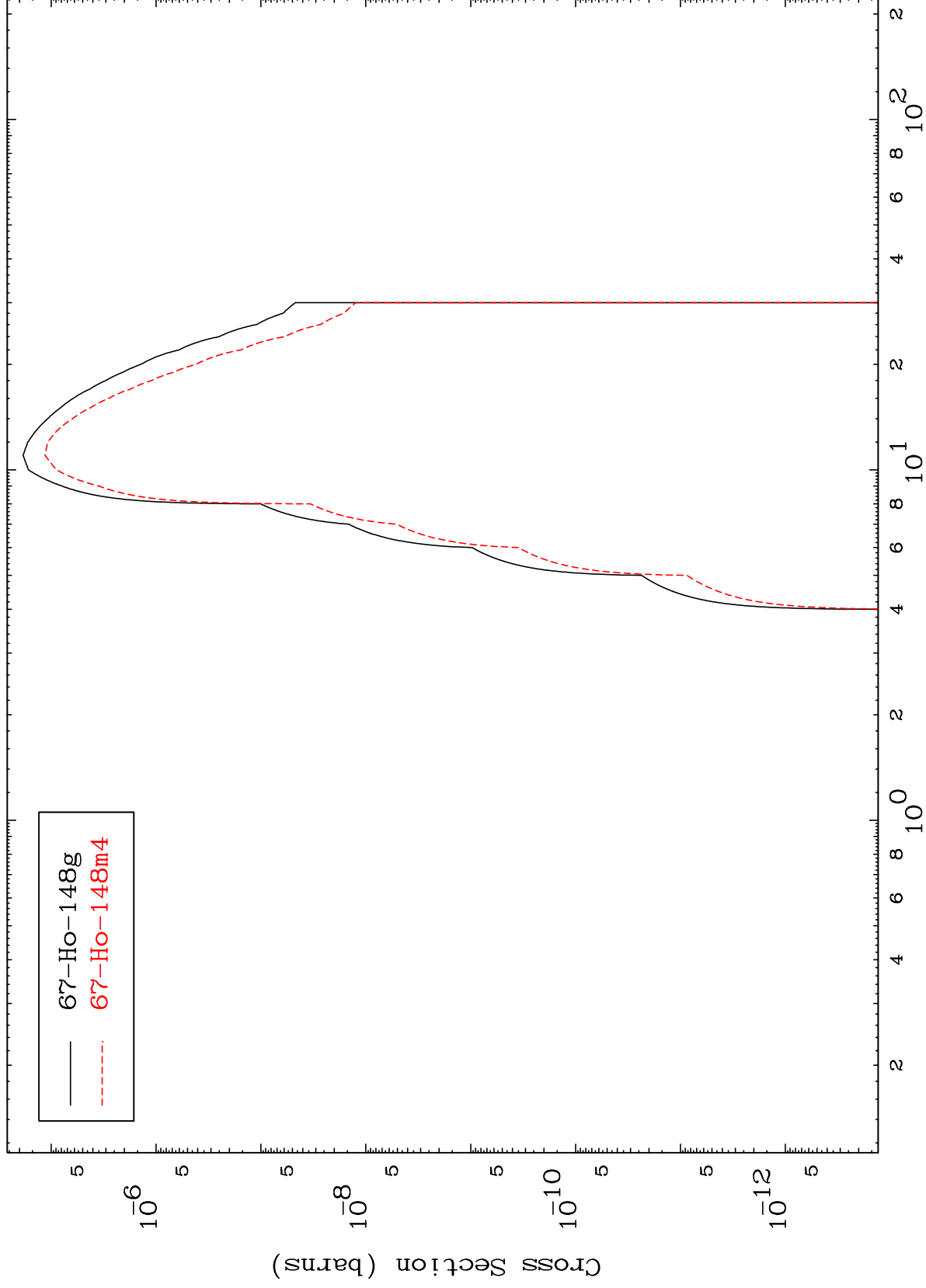


66-Dy-145

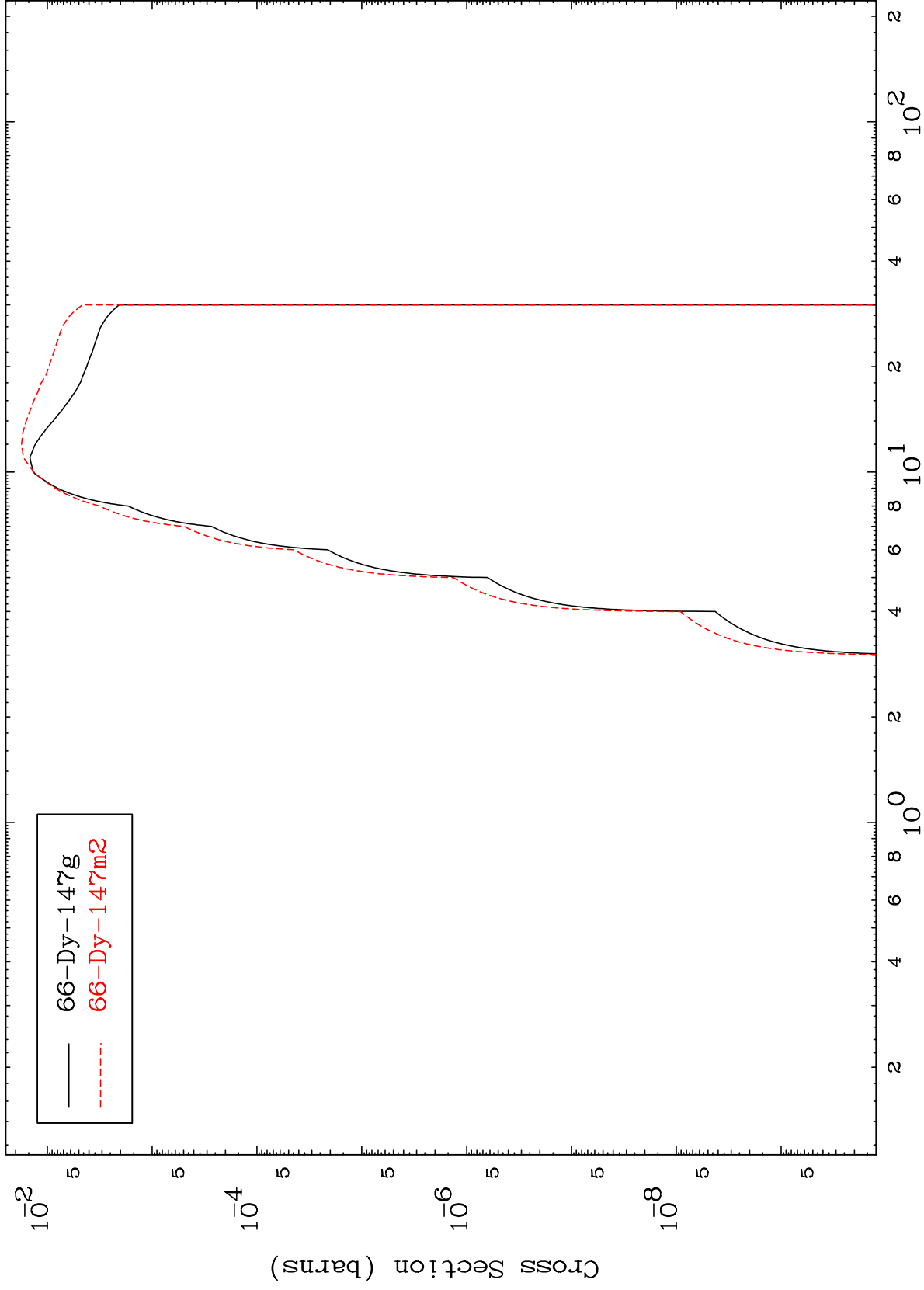
Incident Energy (MeV)

18

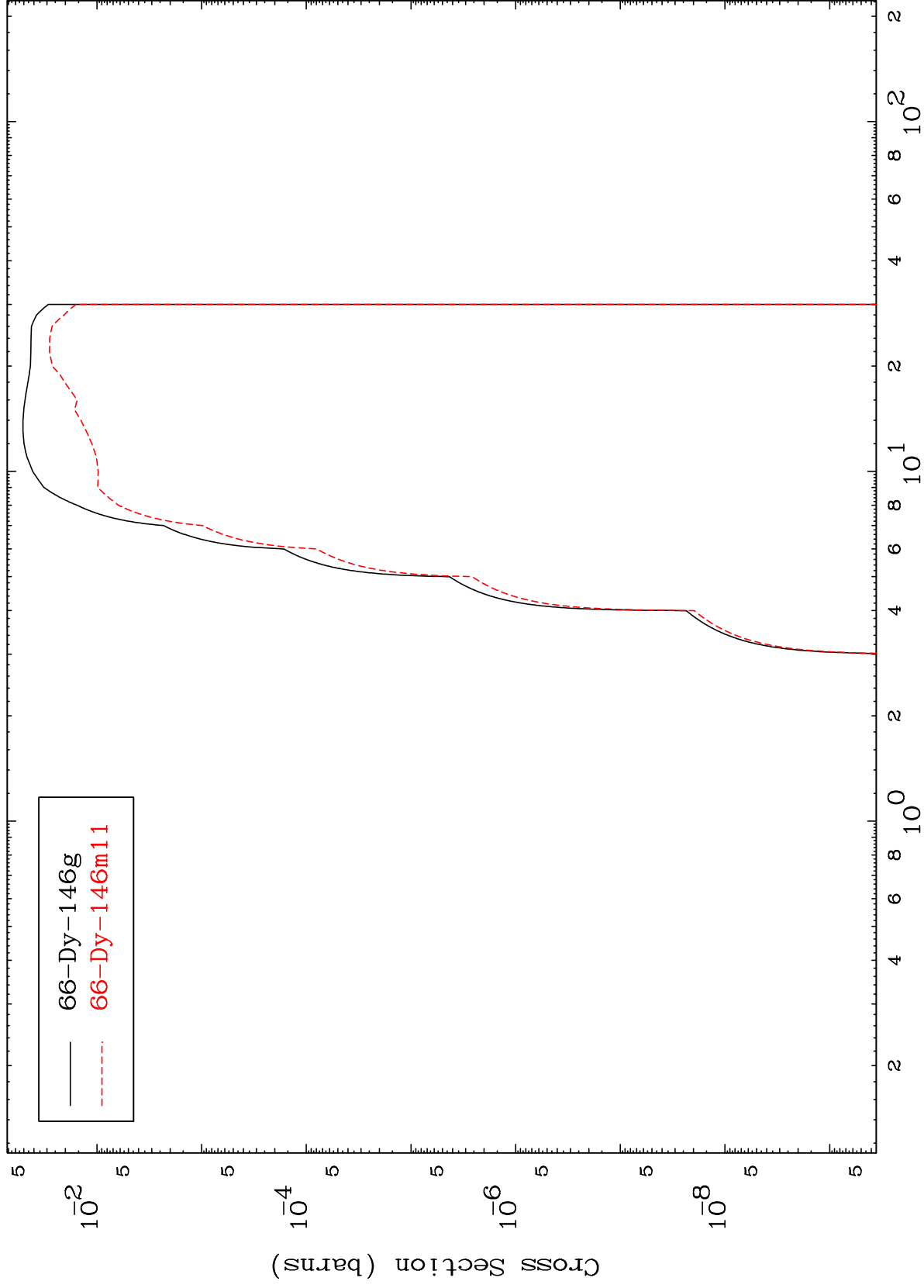
Radionuclide Production Cross Section
(n, γ)



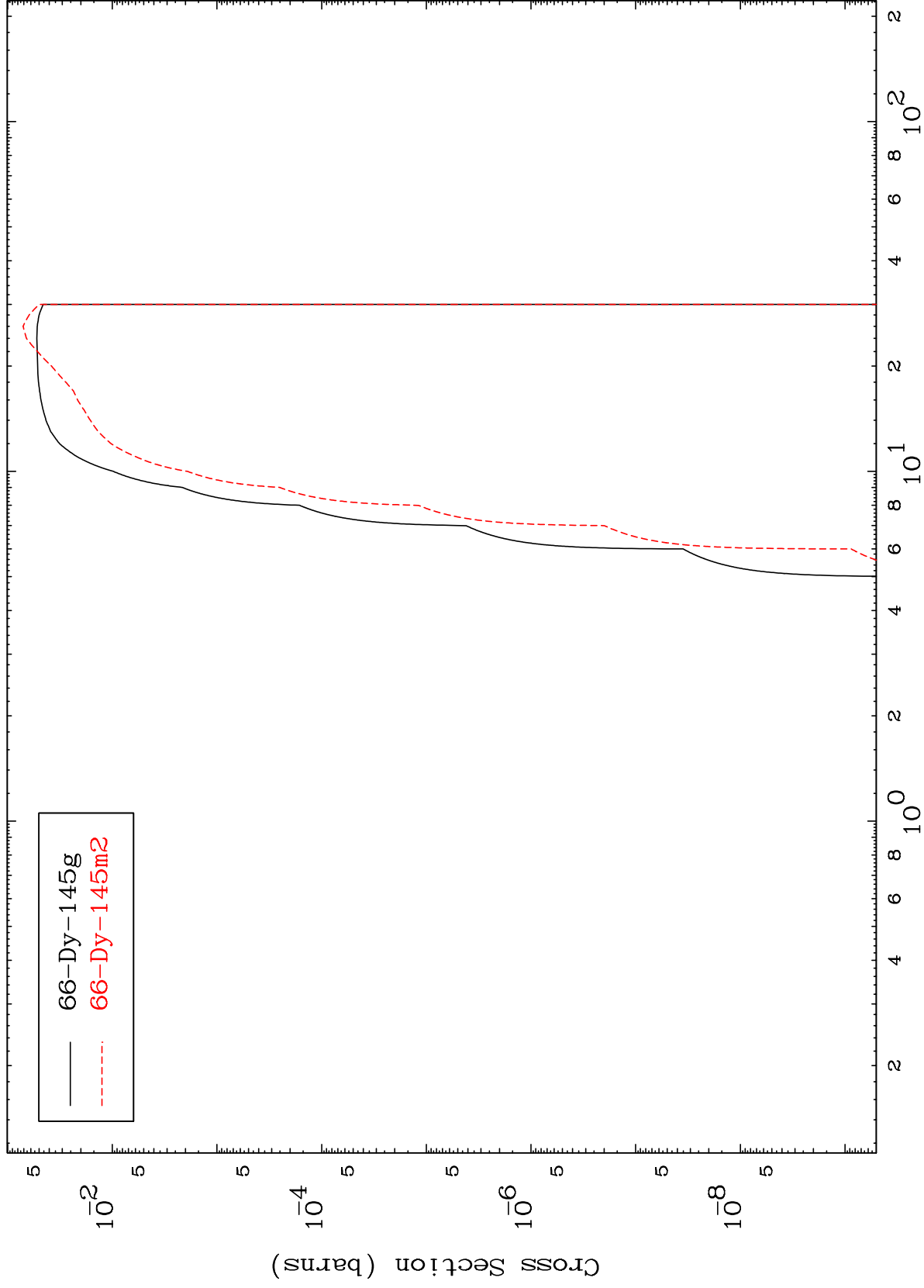
(n,p)
Radionuclide Production Cross Section

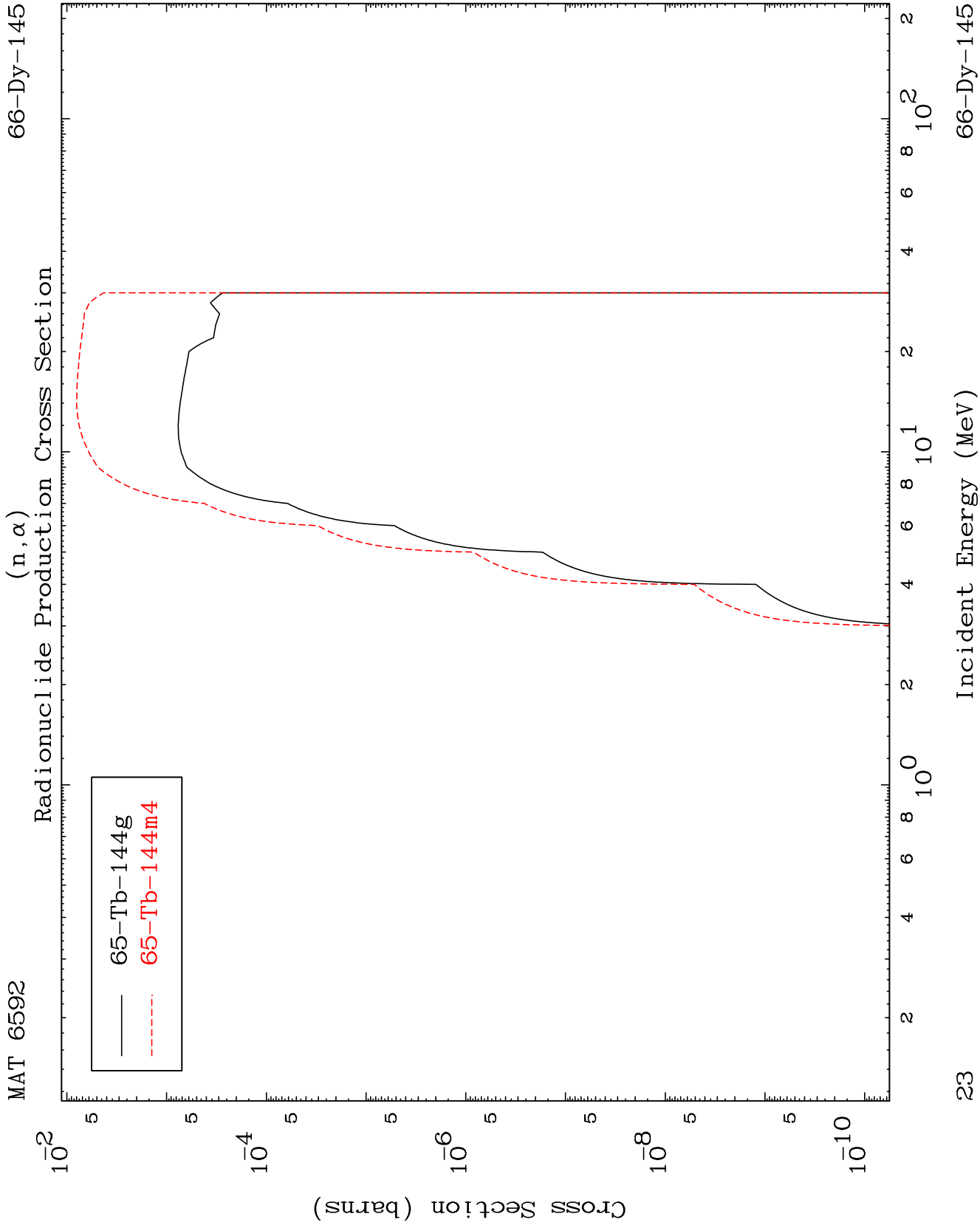


(n,d)
Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,t)

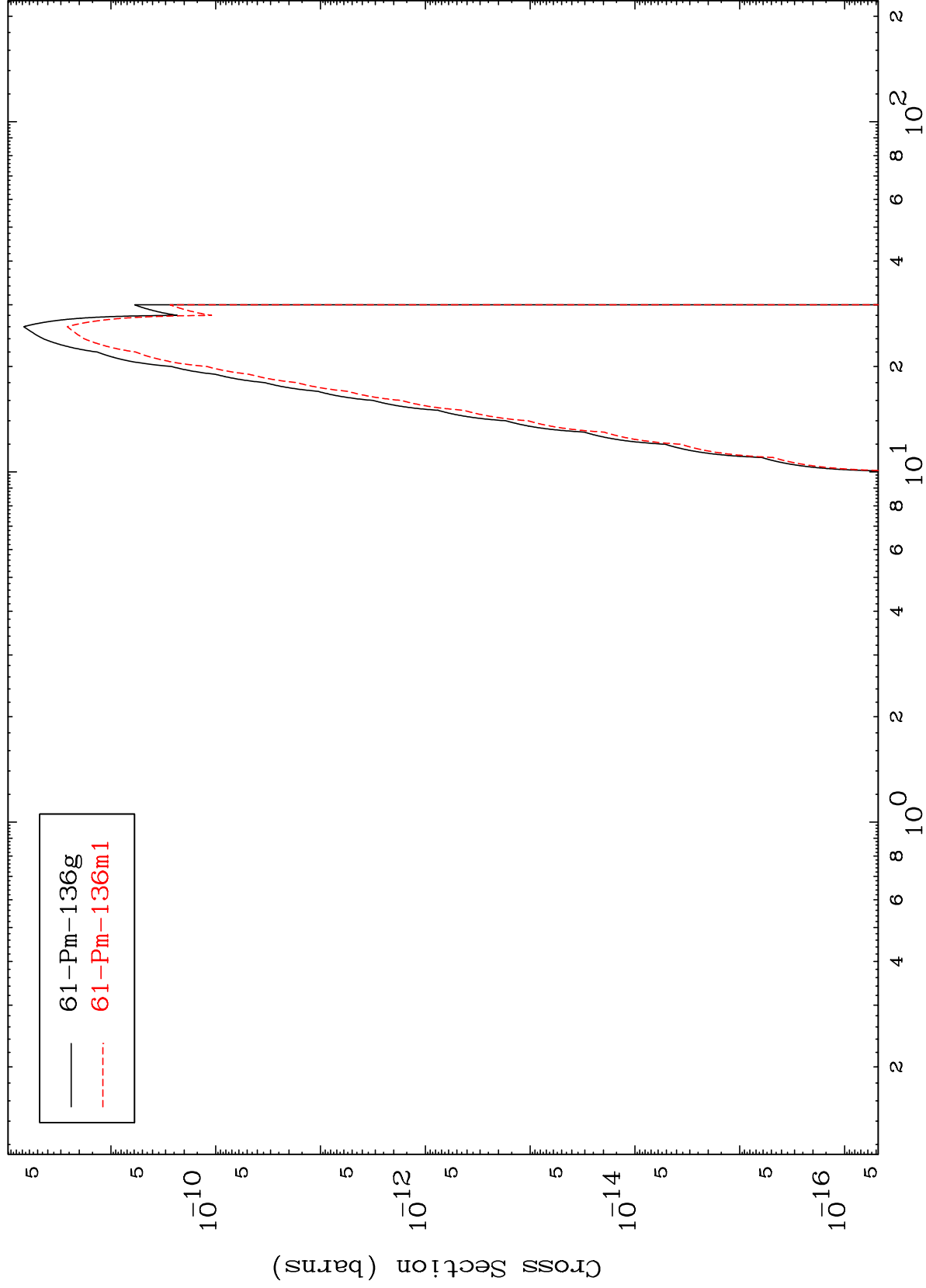




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66-Dy-145

Radionuclide Production Cross Section
(n,3α)



24

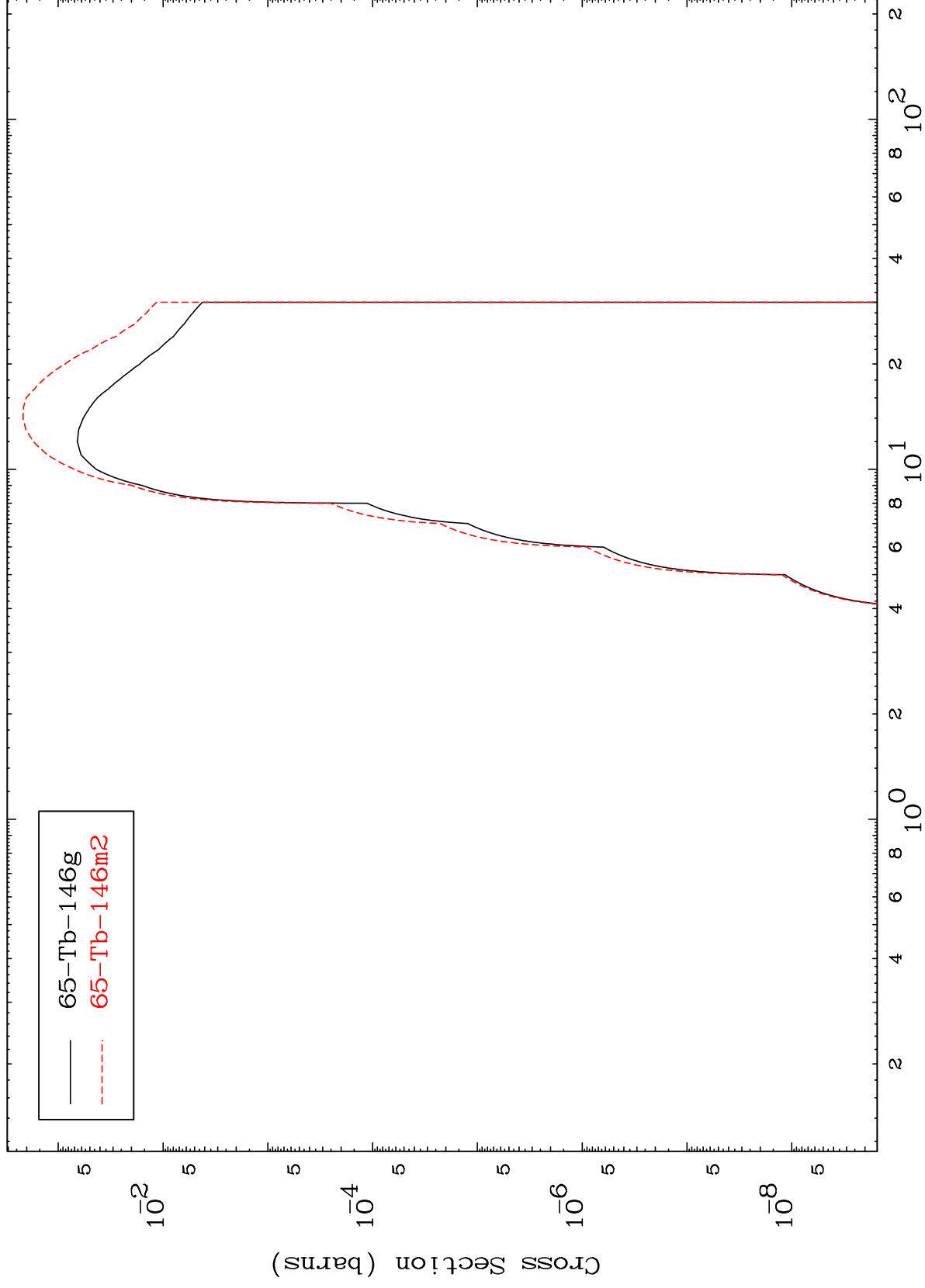
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

(n,2p)
Radionuclide Production Cross Section



25

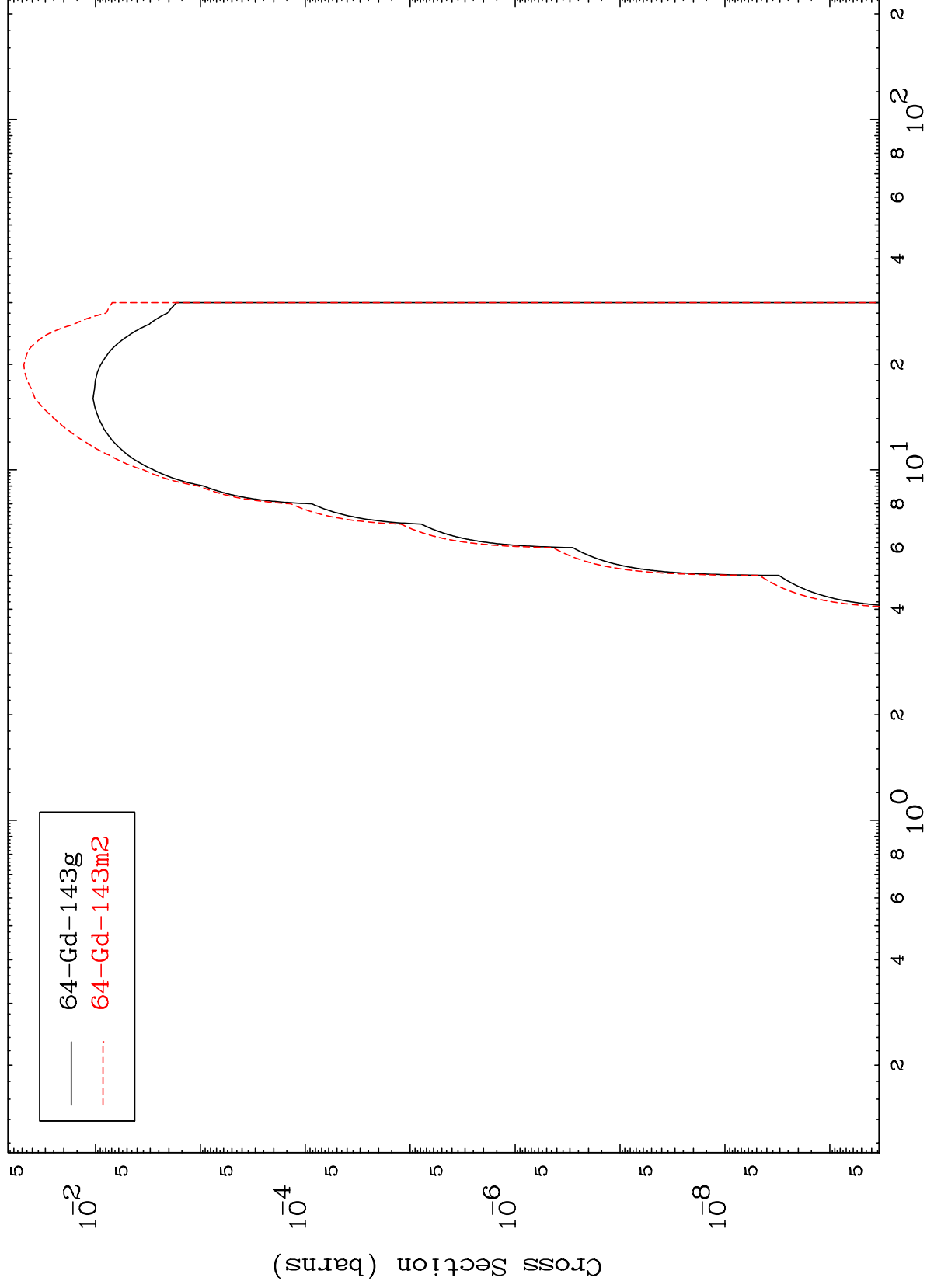
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

Radionuclide Production Cross Section
(n,p) α



26

66-Dy-145

