

Program EVALPLOT
(Version 2021-1)

by

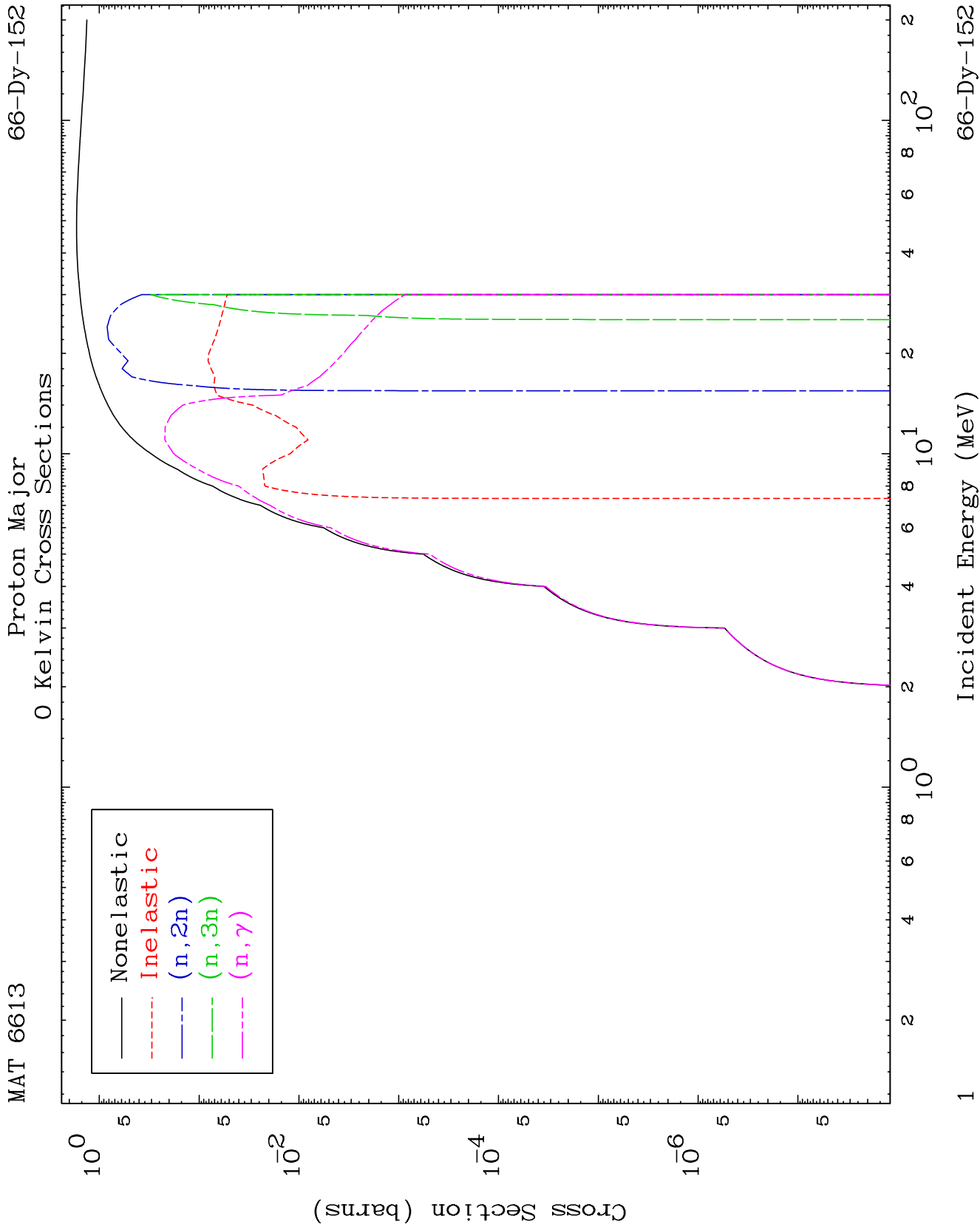
Dermott E. Cullen
(Present Contact Information)

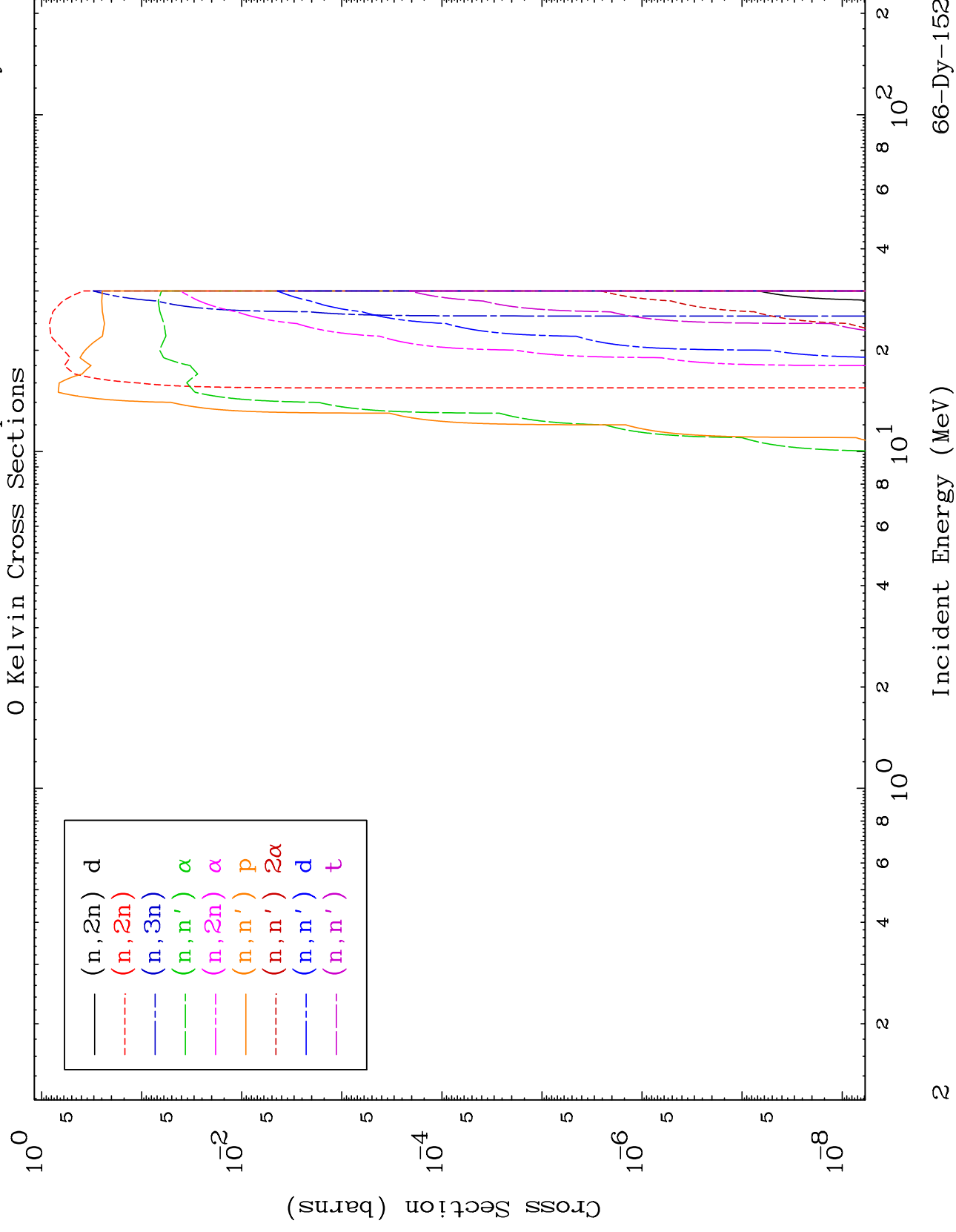
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

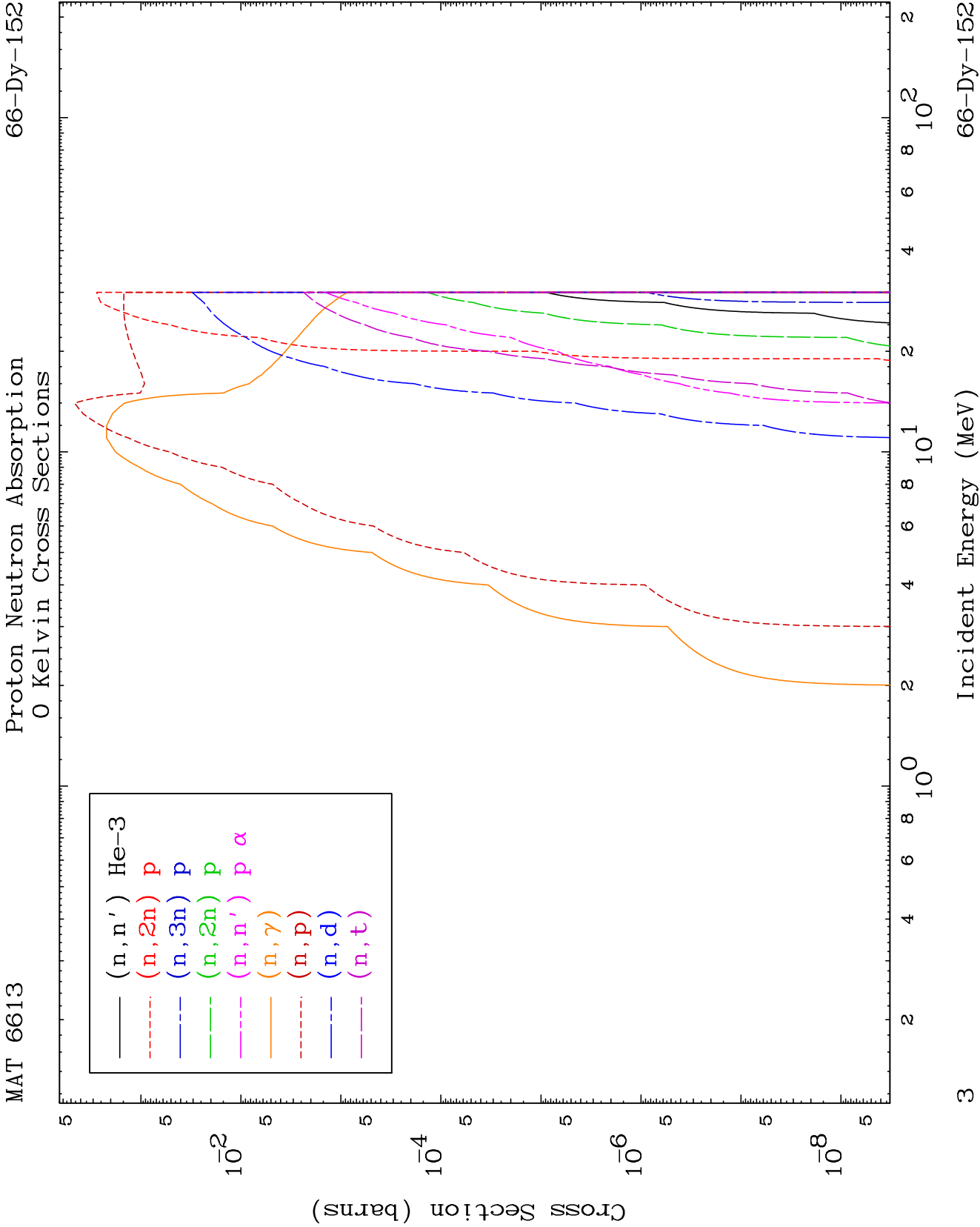
Tele: 925-443-1911

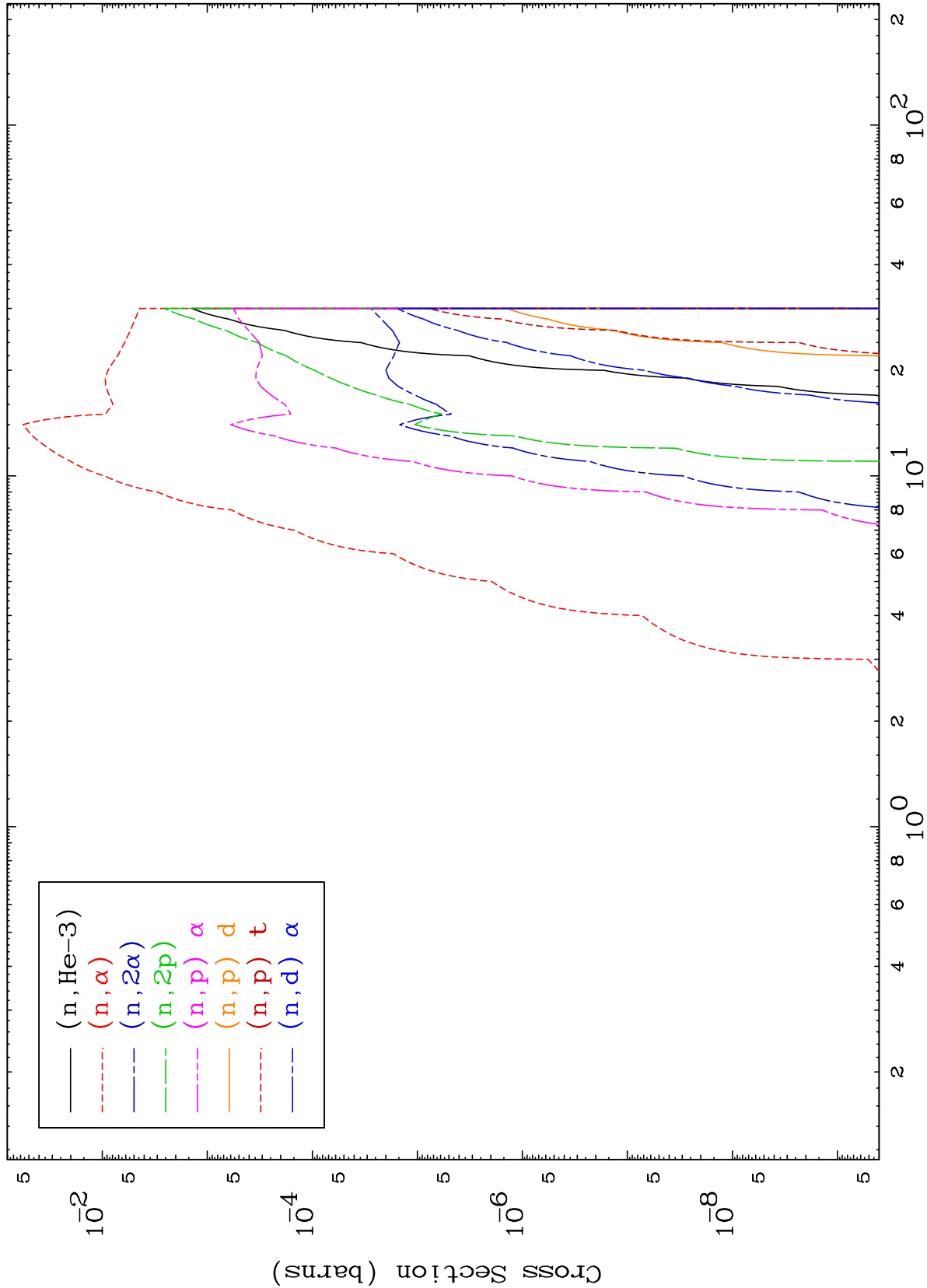
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

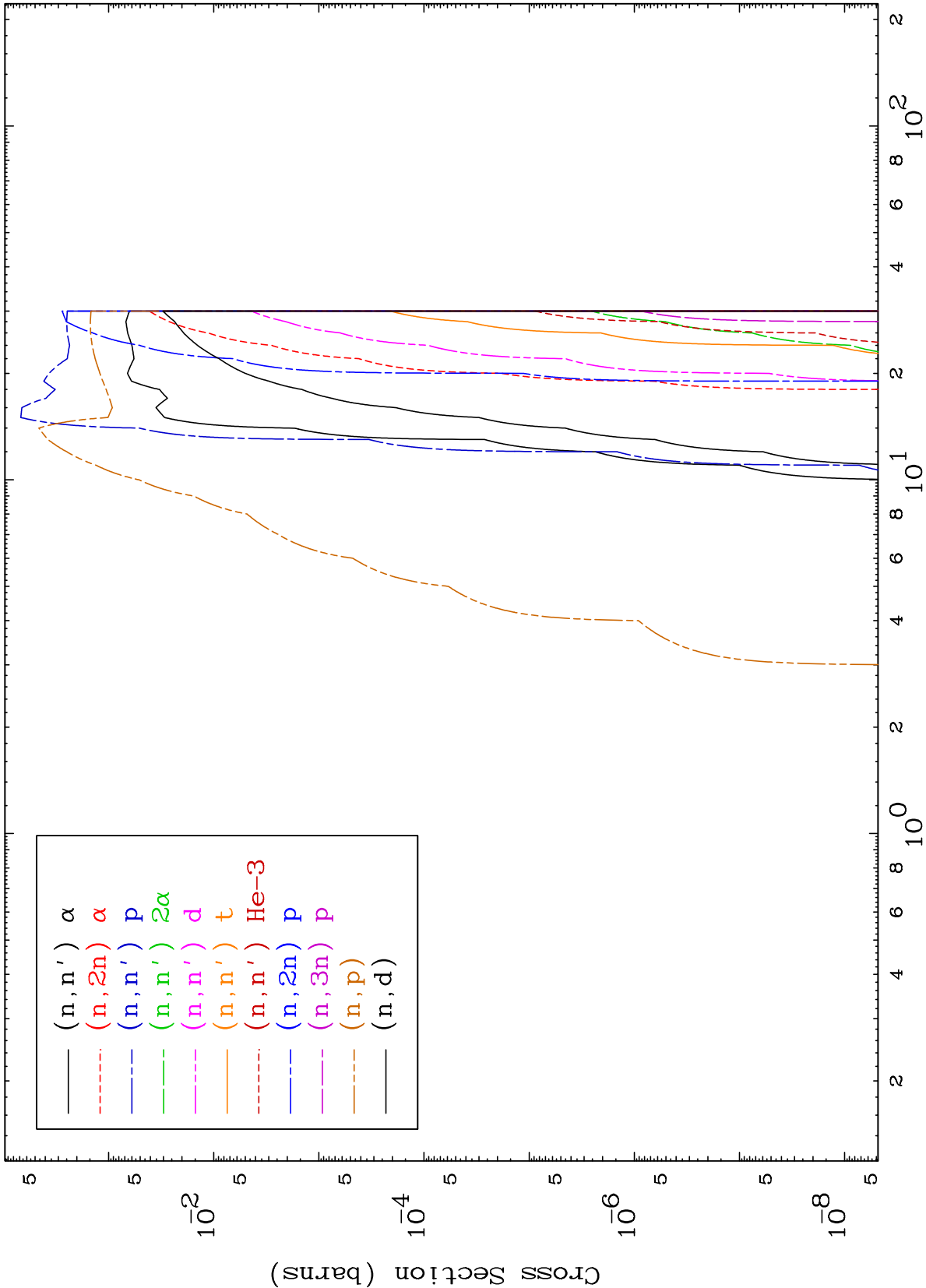
Press Mouse Button to Start

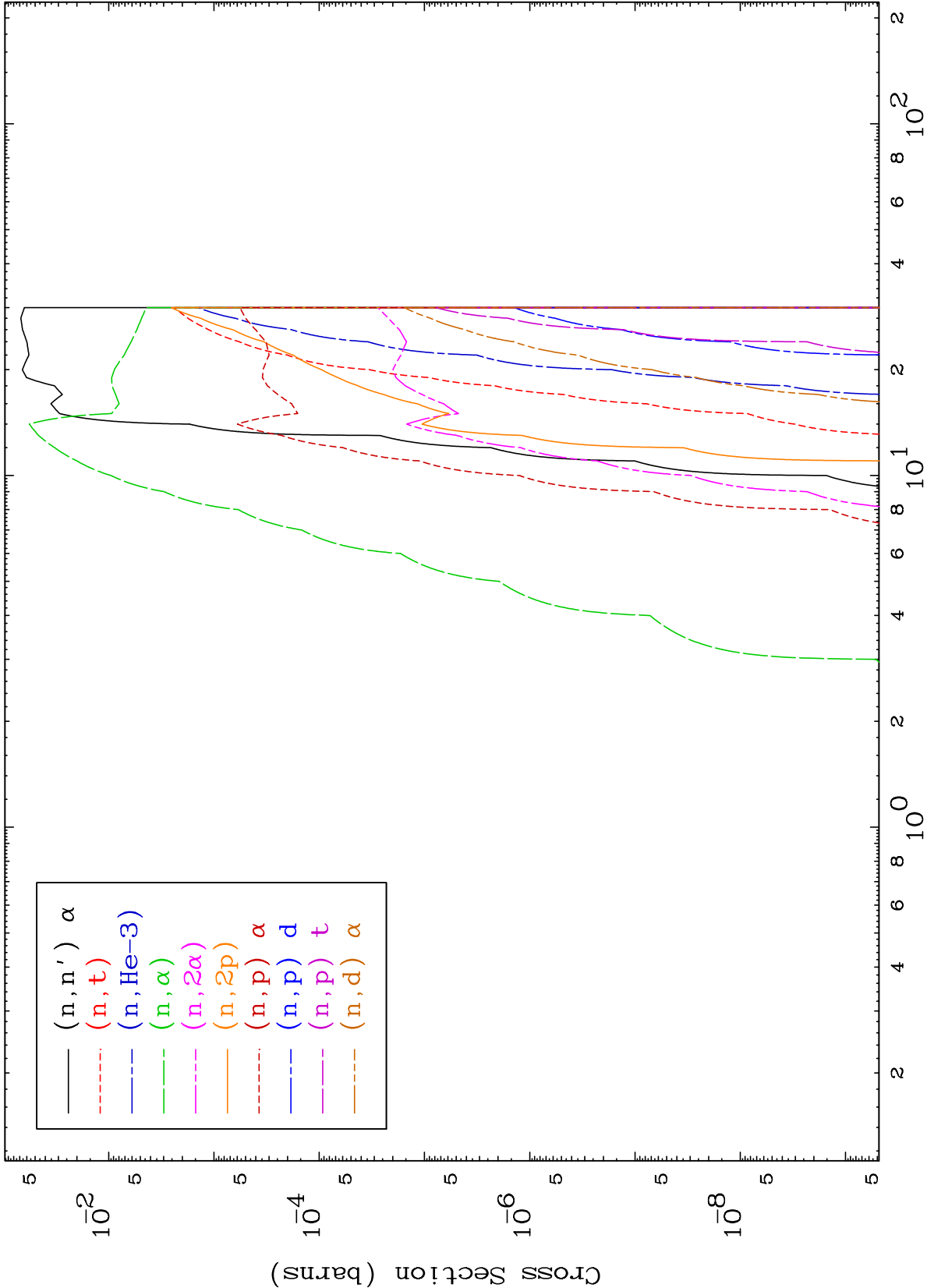










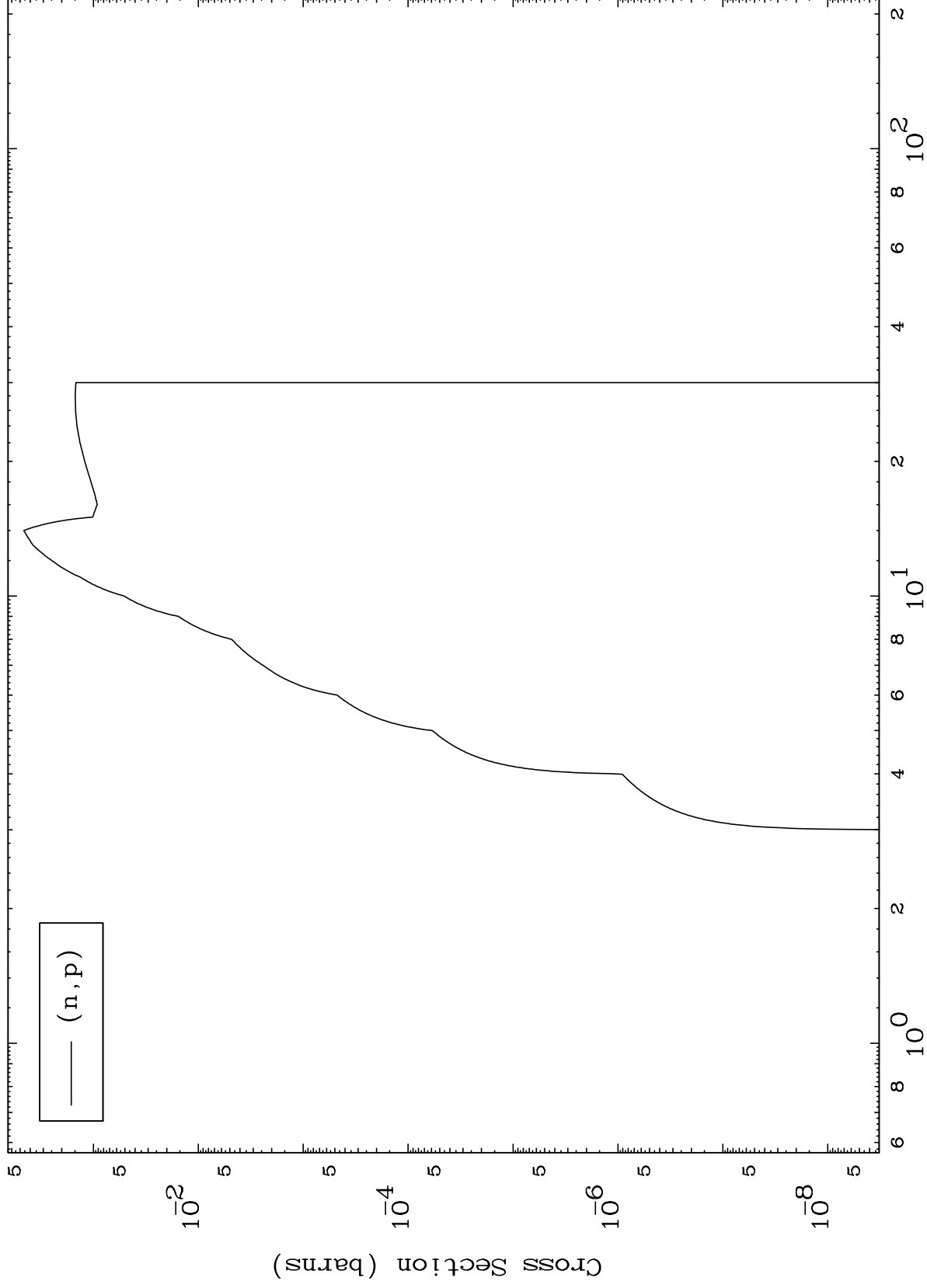


MAT 6613

(p,p) Levels

66-Dy-152

0 Kelvin Cross Sections



Incident Energy (MeV)

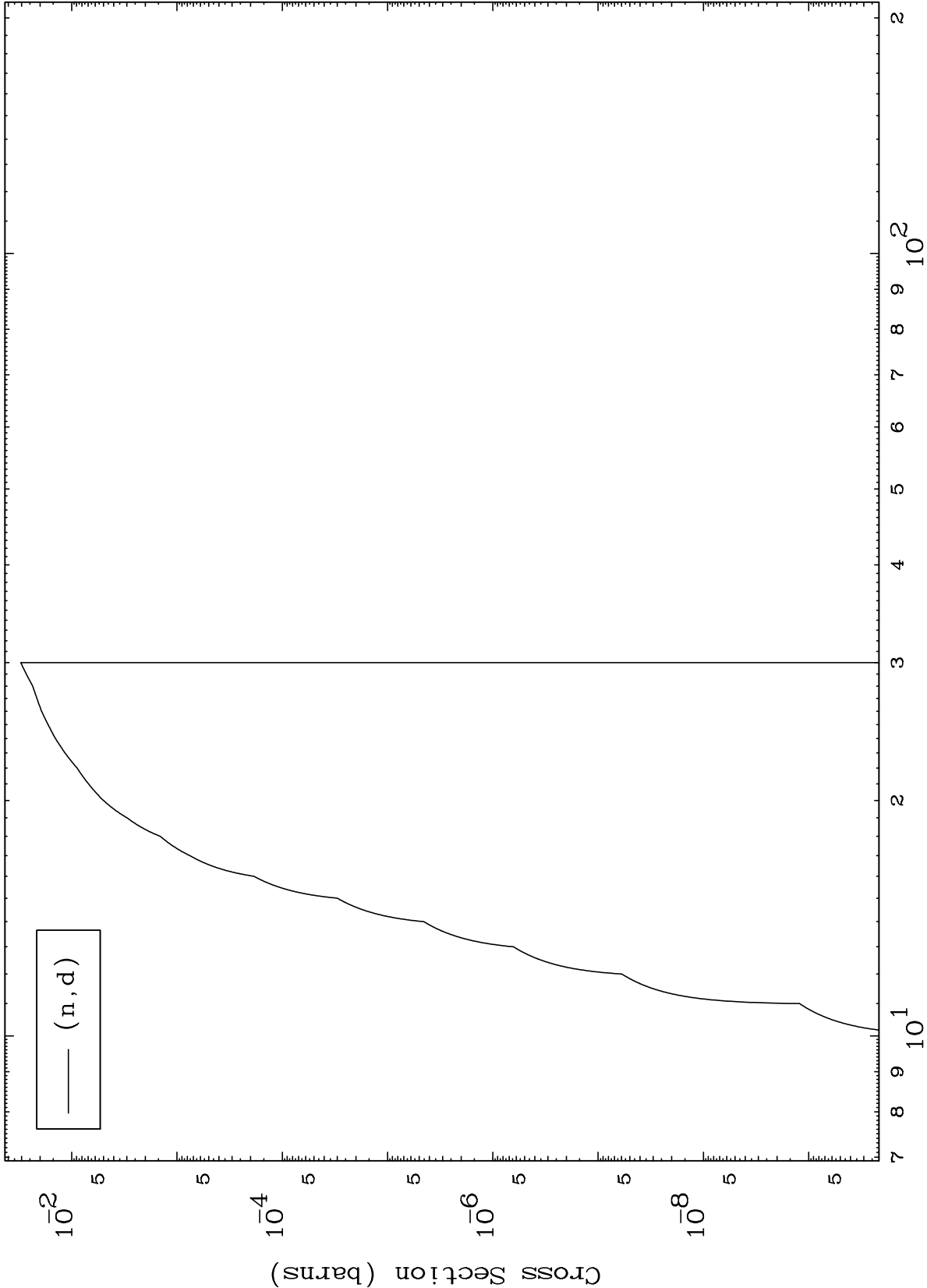
66-Dy-152

MAT 6613

(p,d) Levels

0 Kelvin Cross Sections

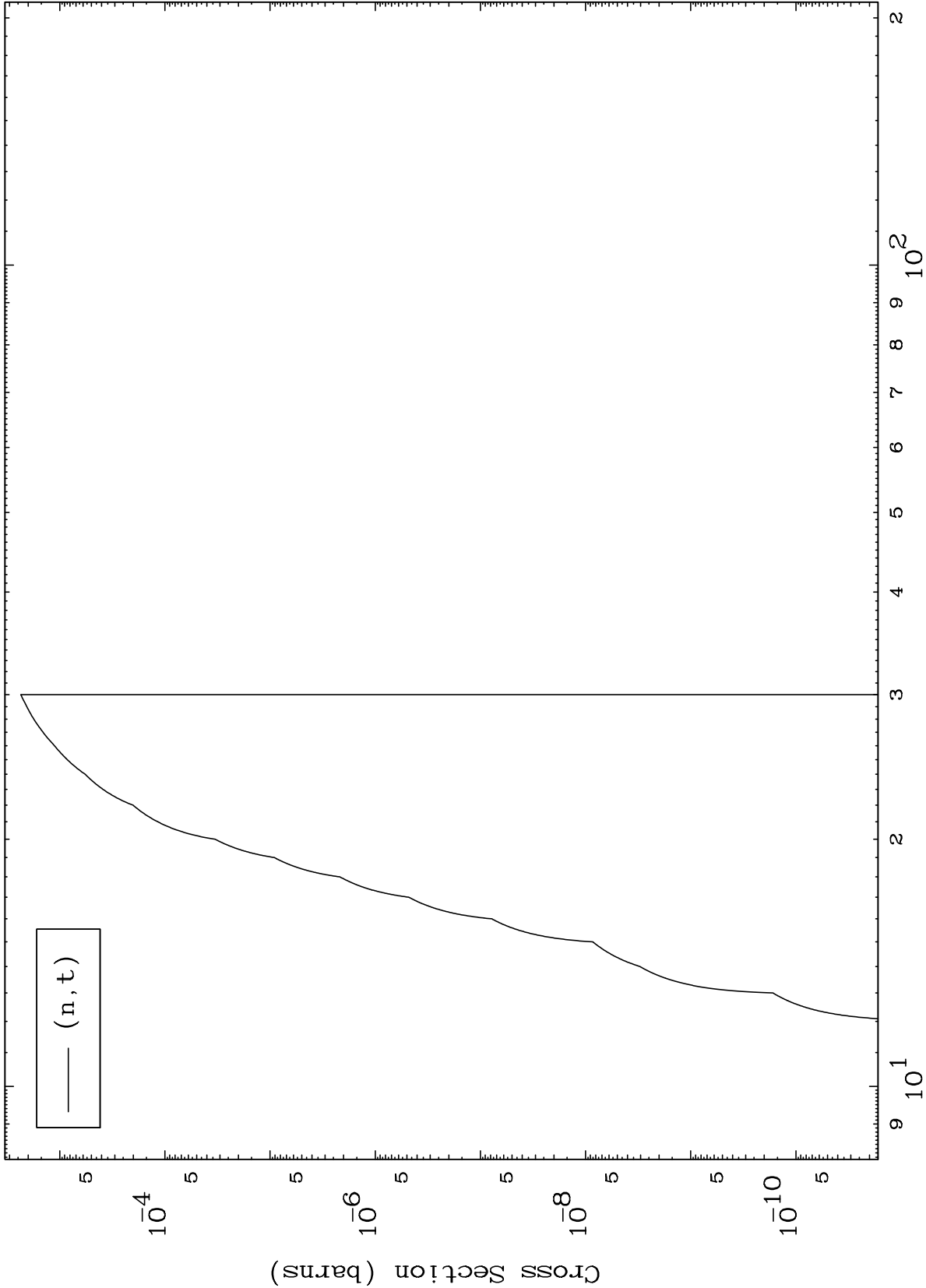
66-Dy-152



MAT 6613

(p,t) Levels
0 Kelvin Cross Sections

66-Dy-152



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Incident Energy (MeV)

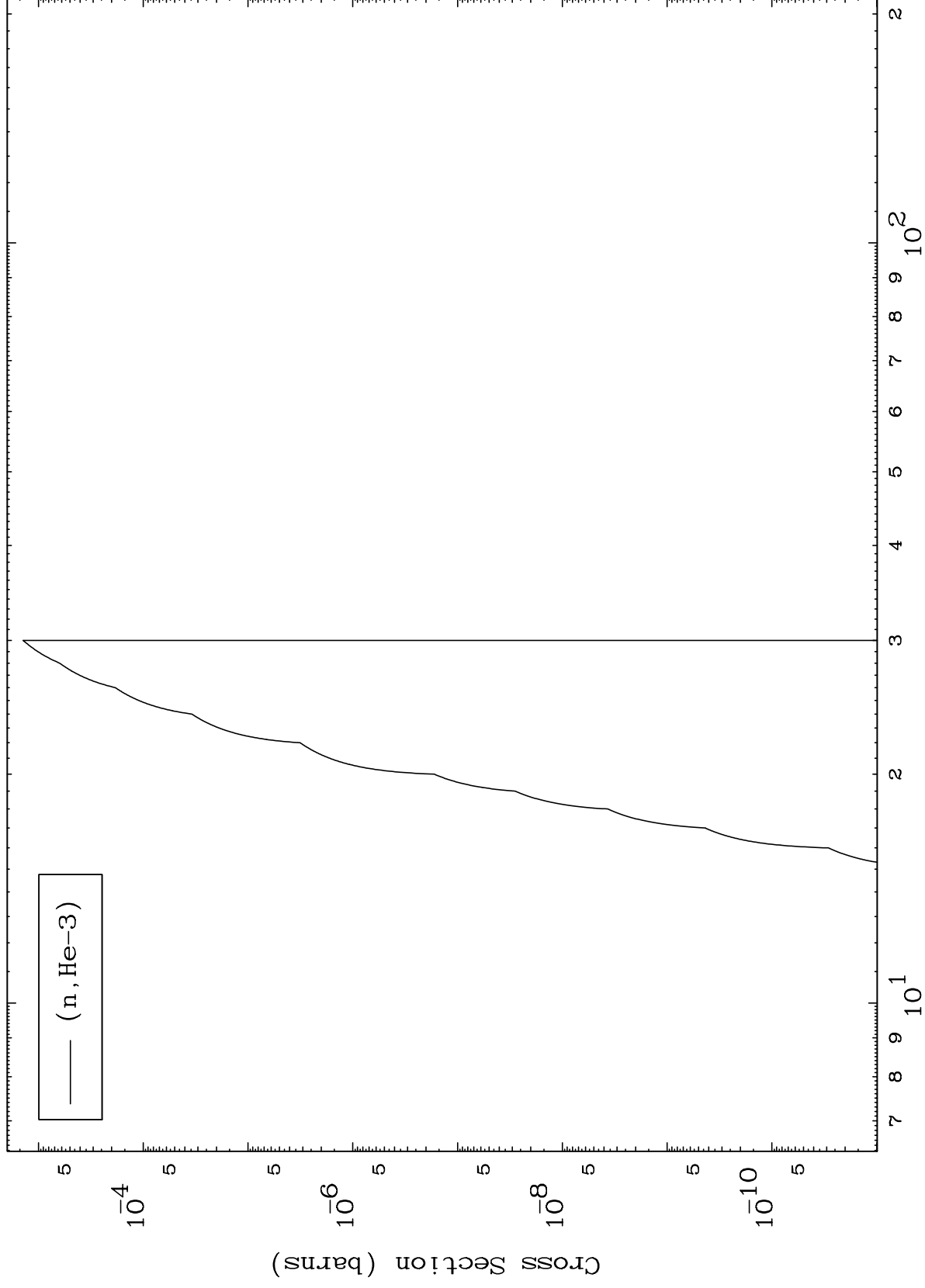
66-Dy-152

MAT 6613

(p,He3) Levels

66-Dy-152

0 Kelvin Cross Sections

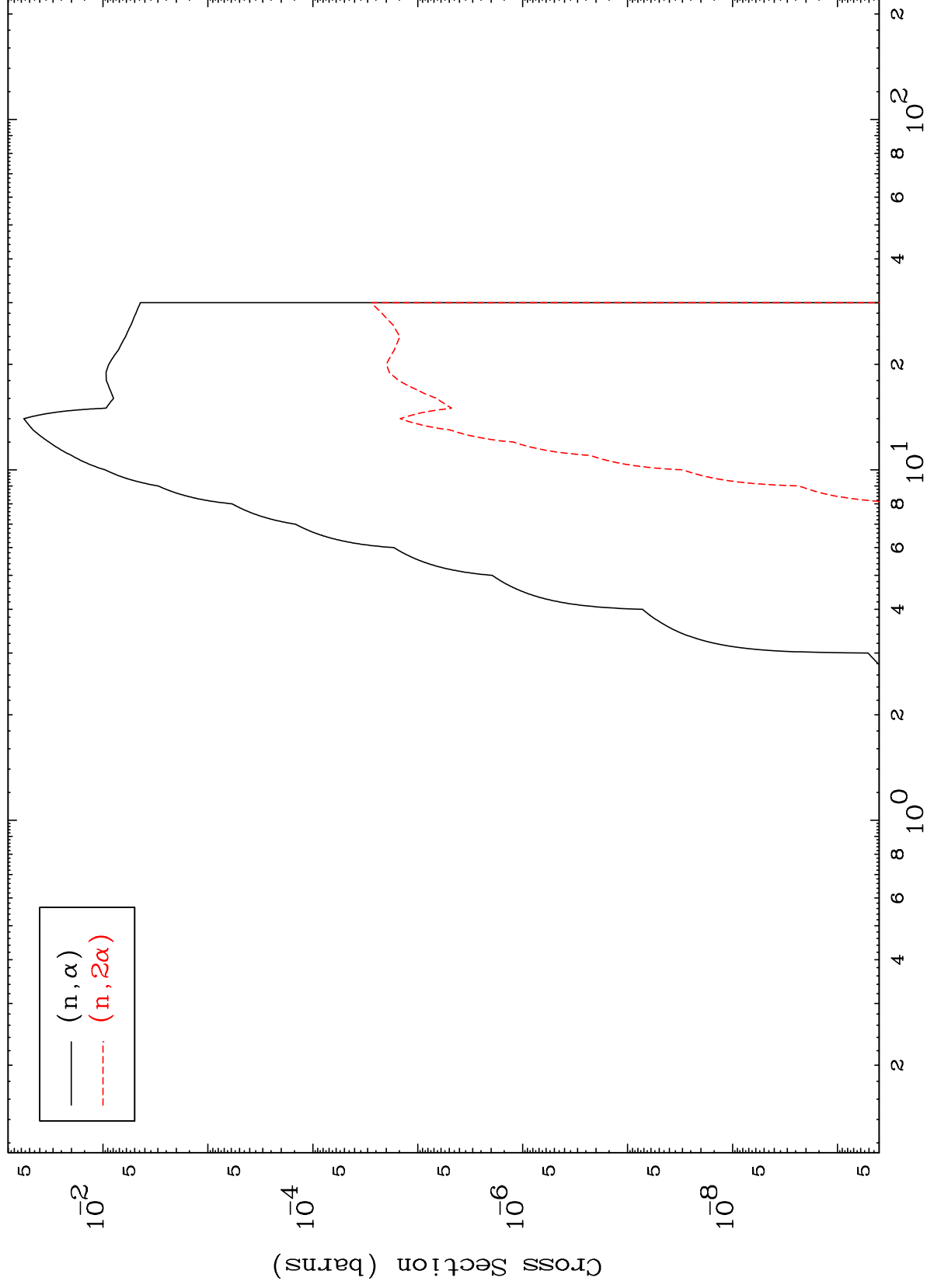


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Incident Energy (MeV)

66-Dy-152

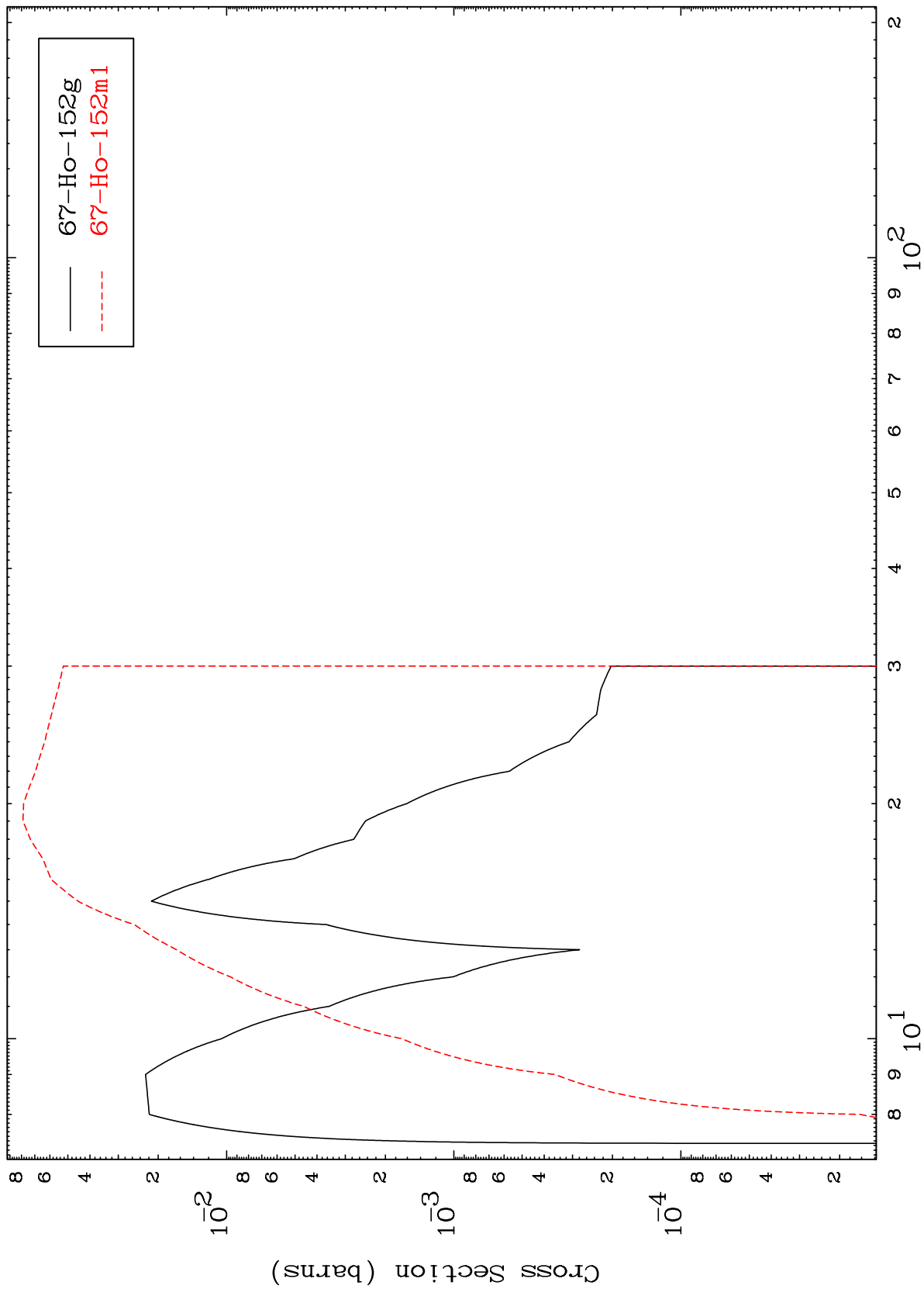
0 Kelvin Cross Sections



MAT 6613

66-Dy-152

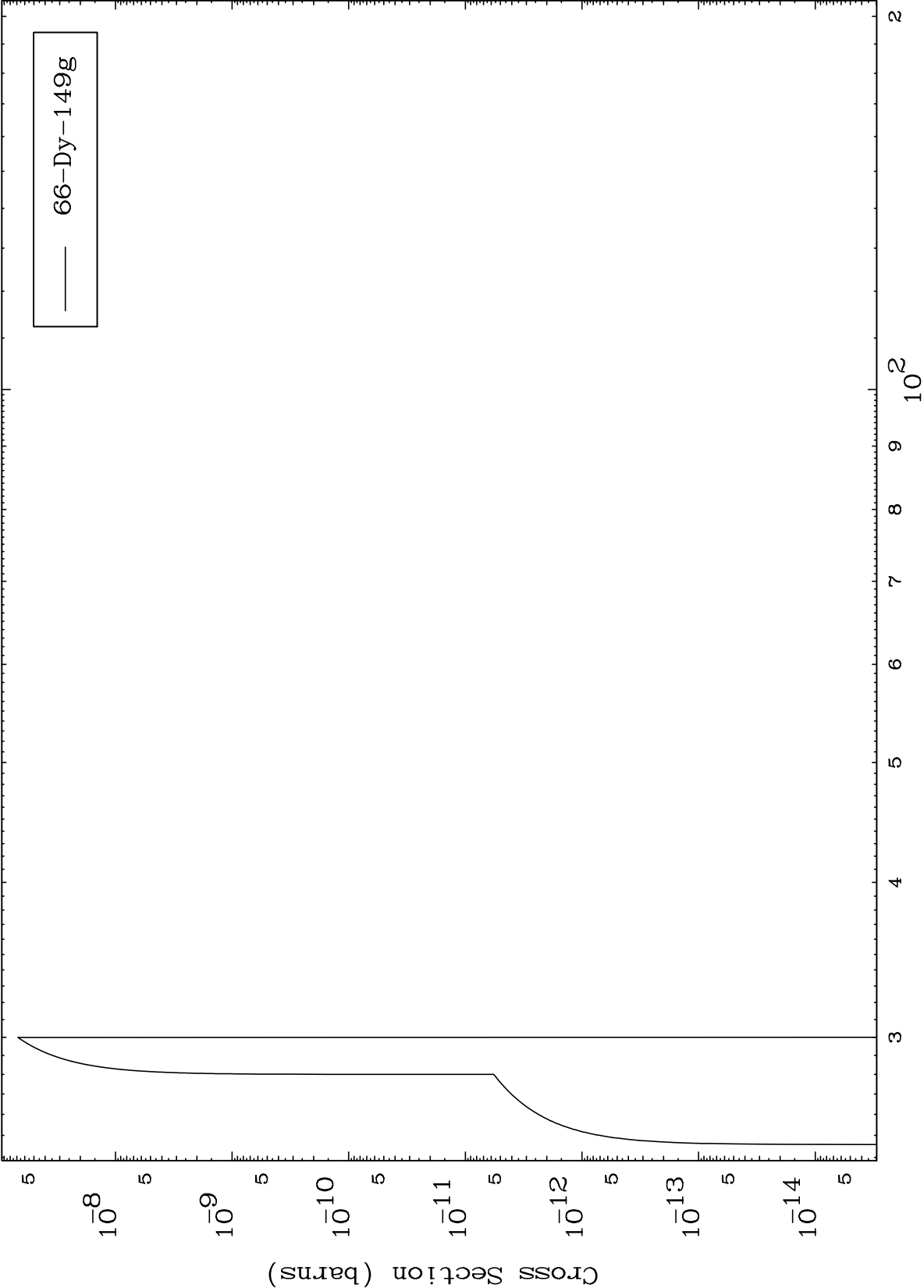
Inelastic
Radionuclide Production Cross Section

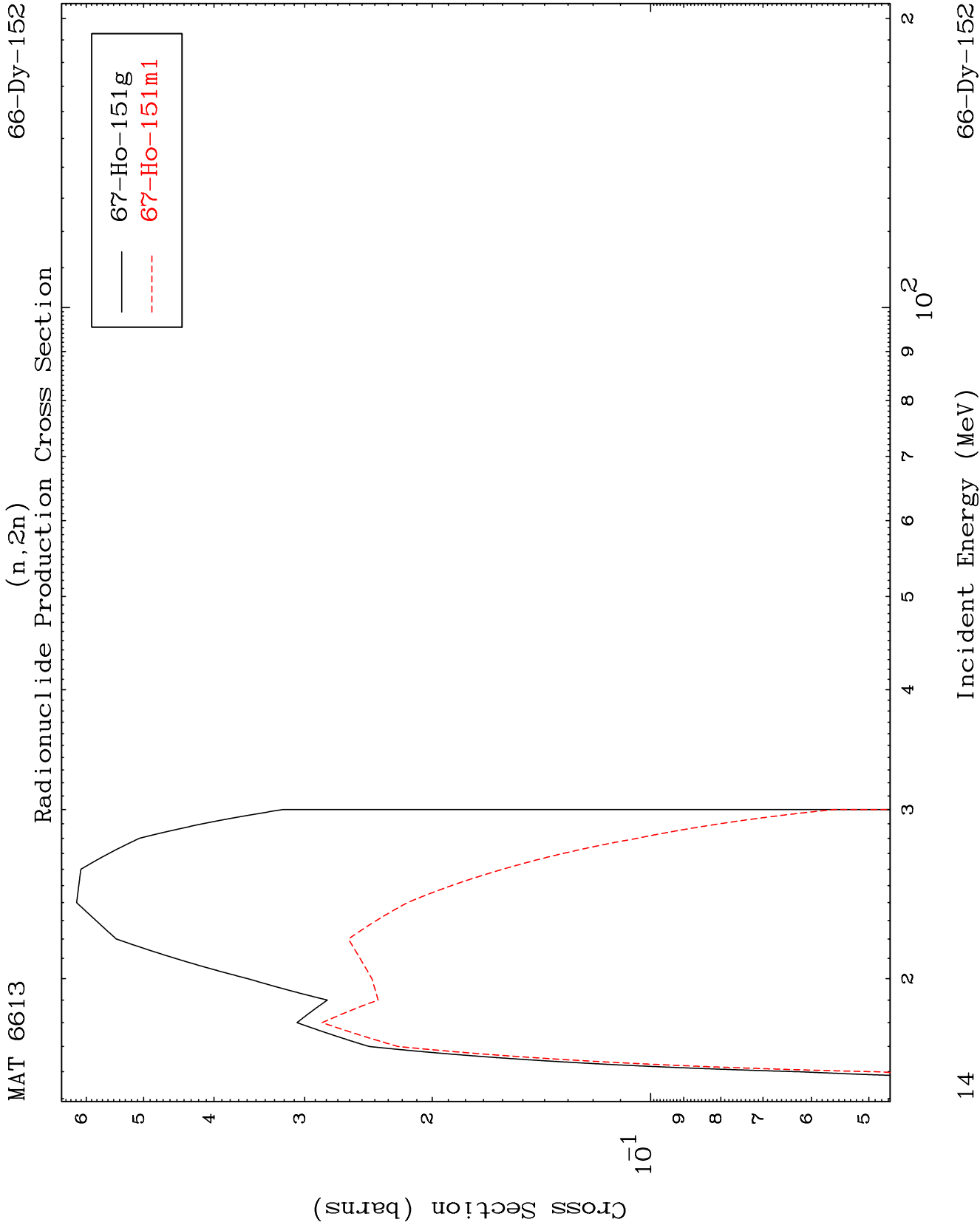


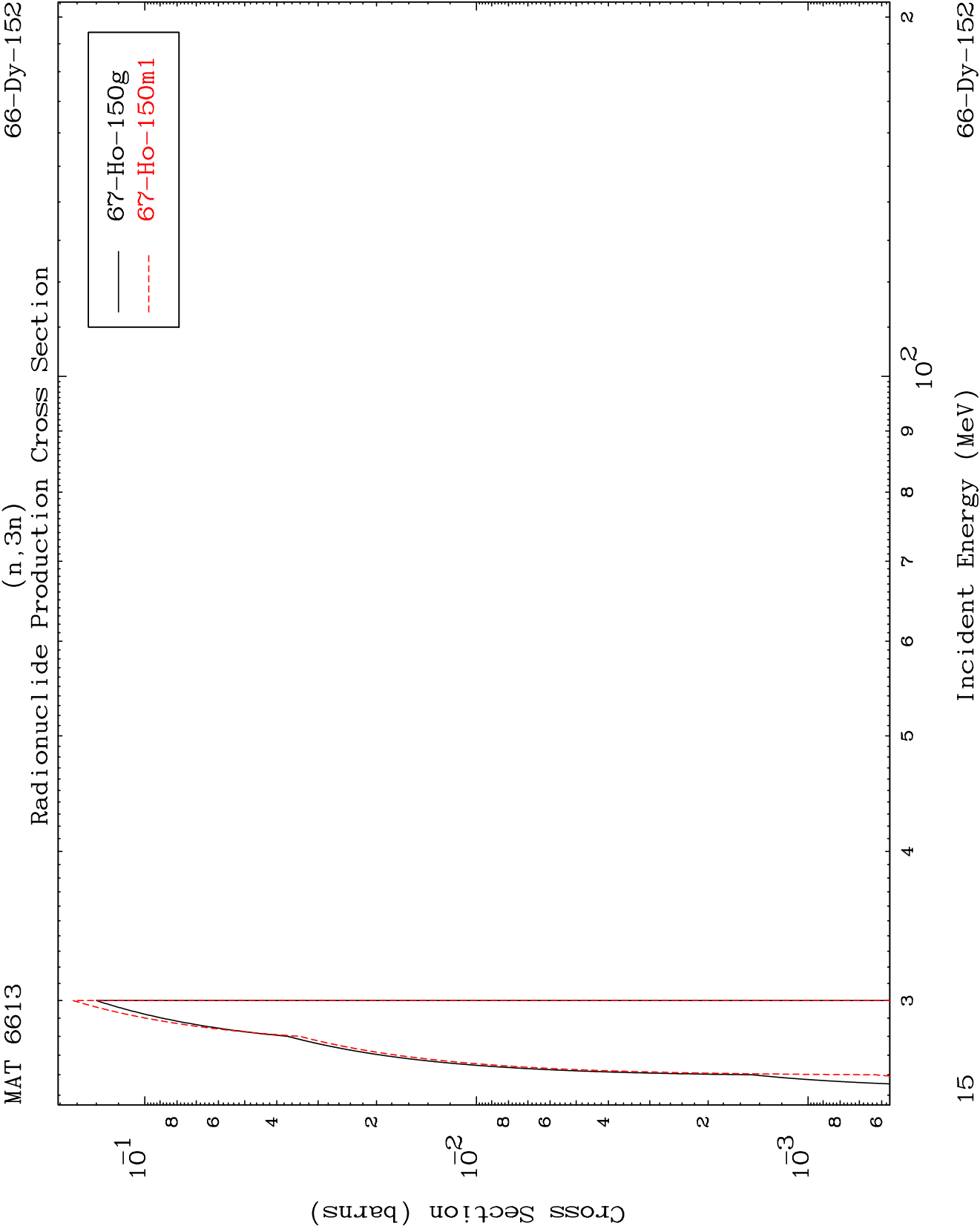
Incident Energy (MeV)

66-Dy-152

(n,2n) d
Radionuclide Production Cross Section





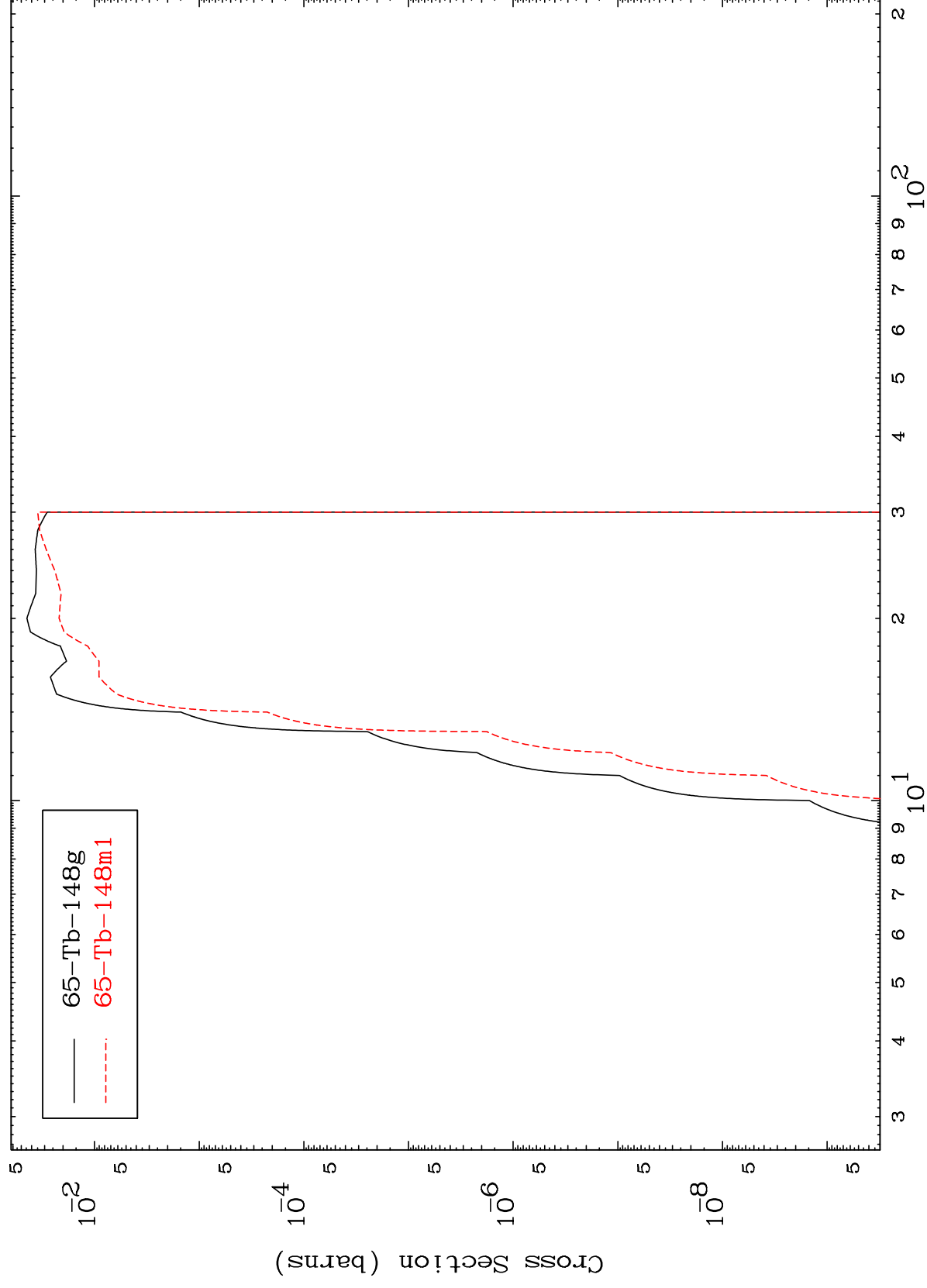


MAT 6613

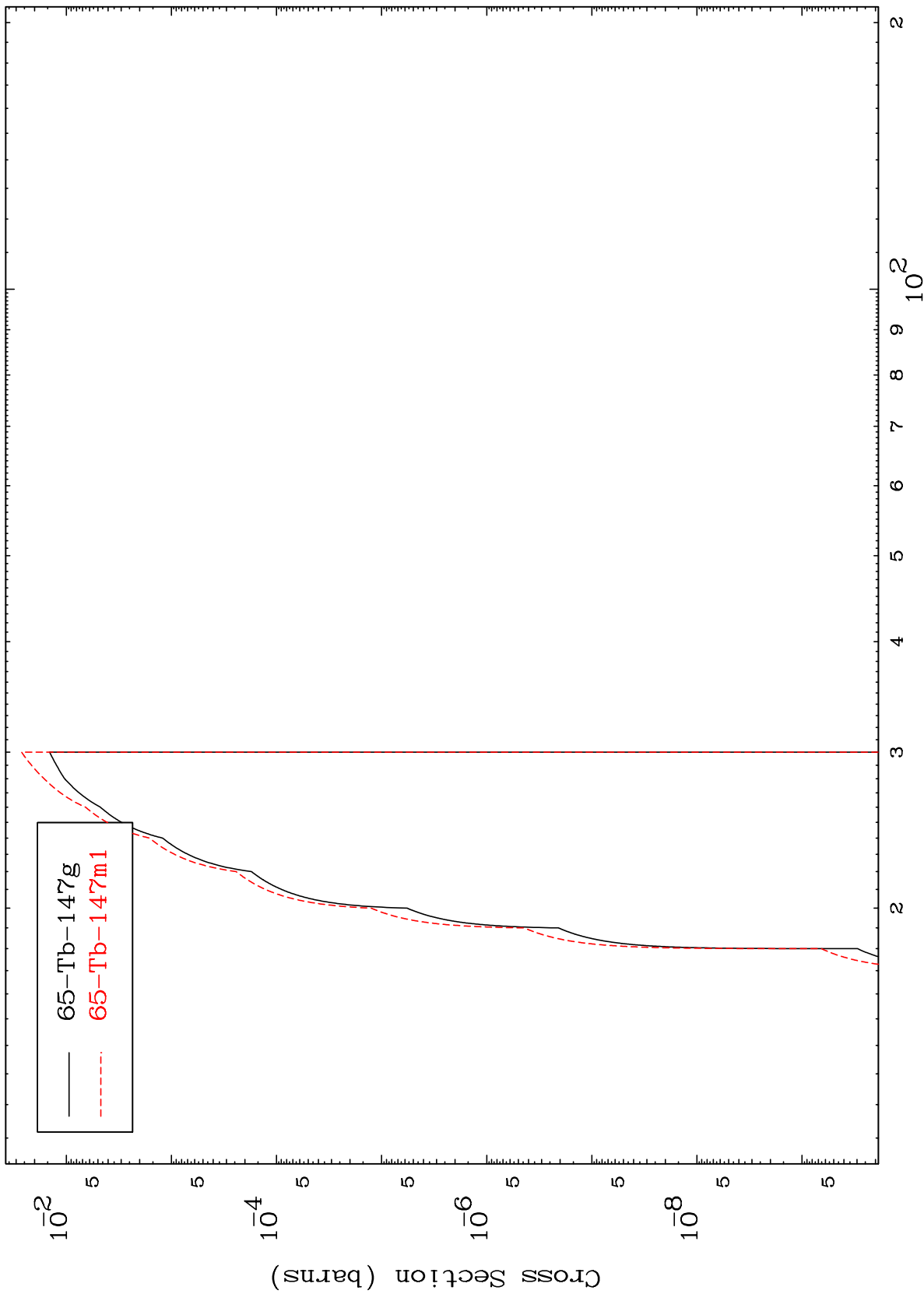
66-Dy-152

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

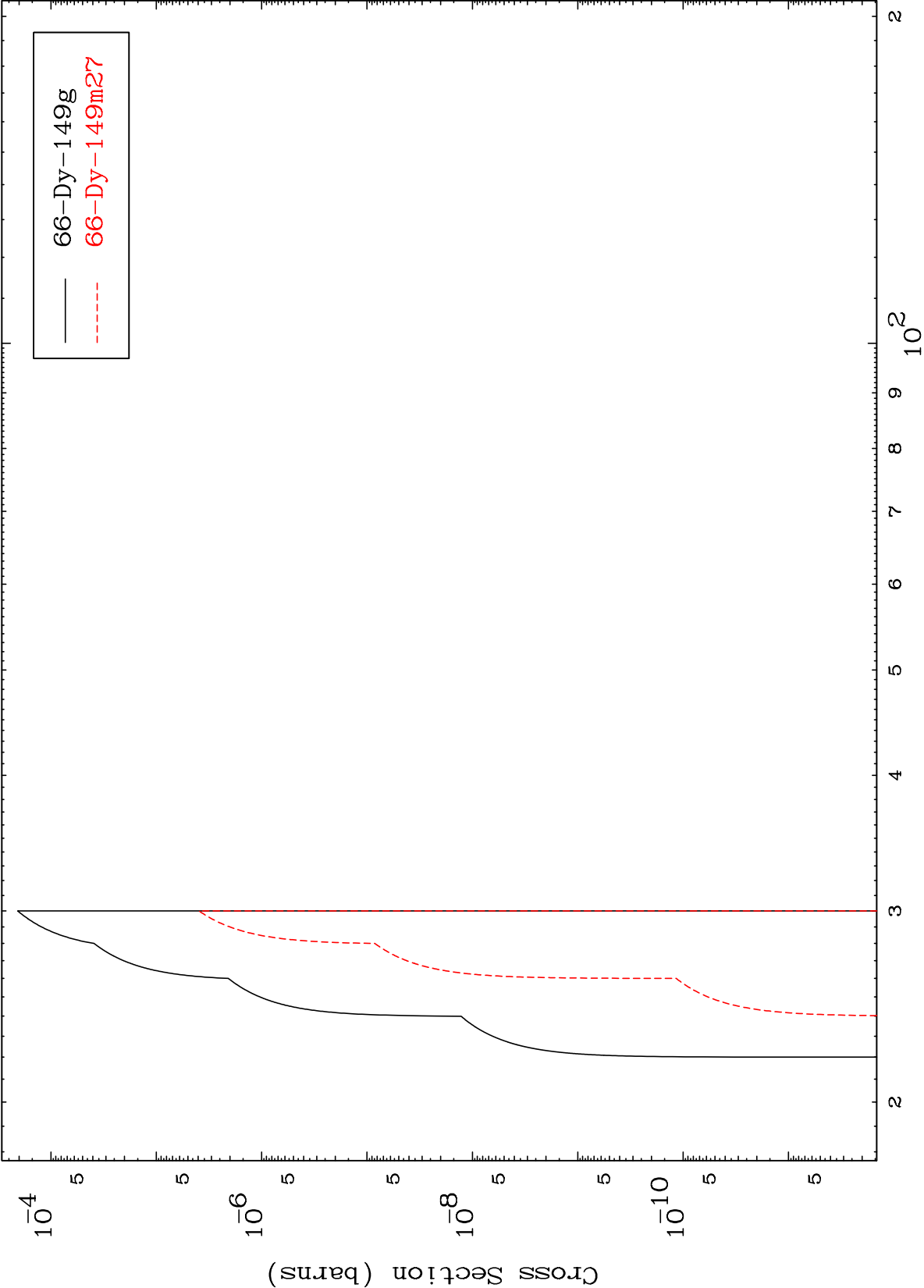
Radionuclide Production Cross Section



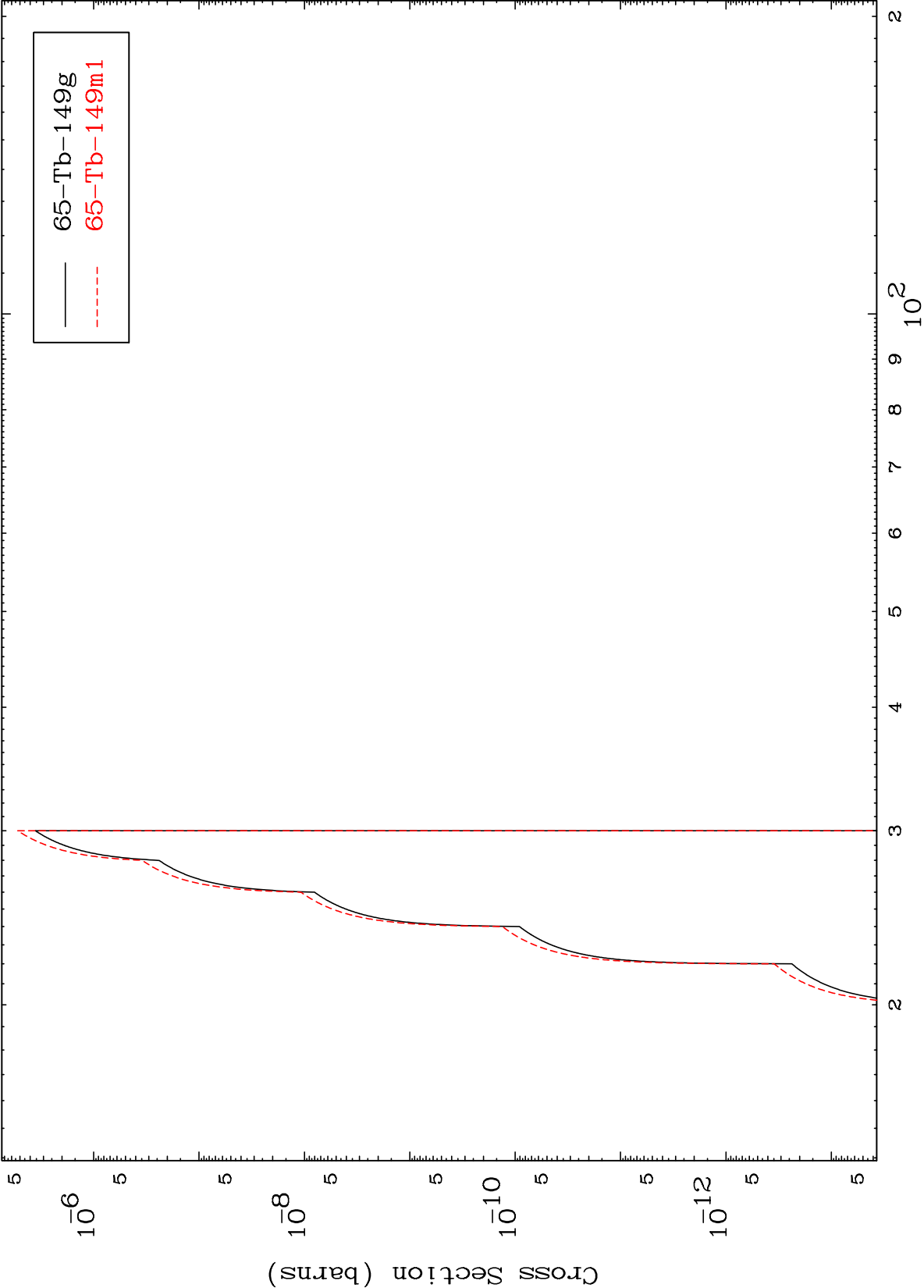
Radionuclide Production Cross Section

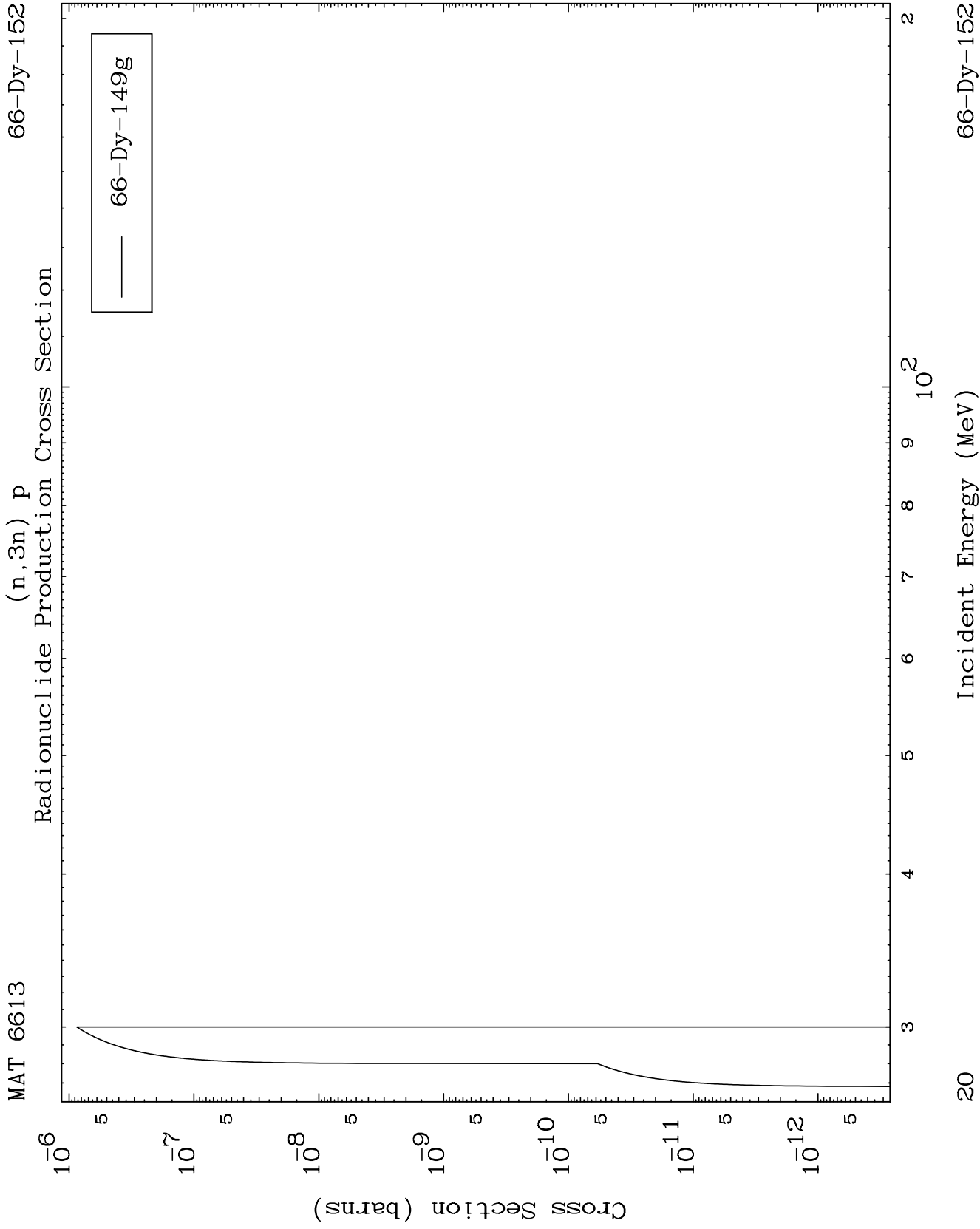


Radionuclide Production Cross Section

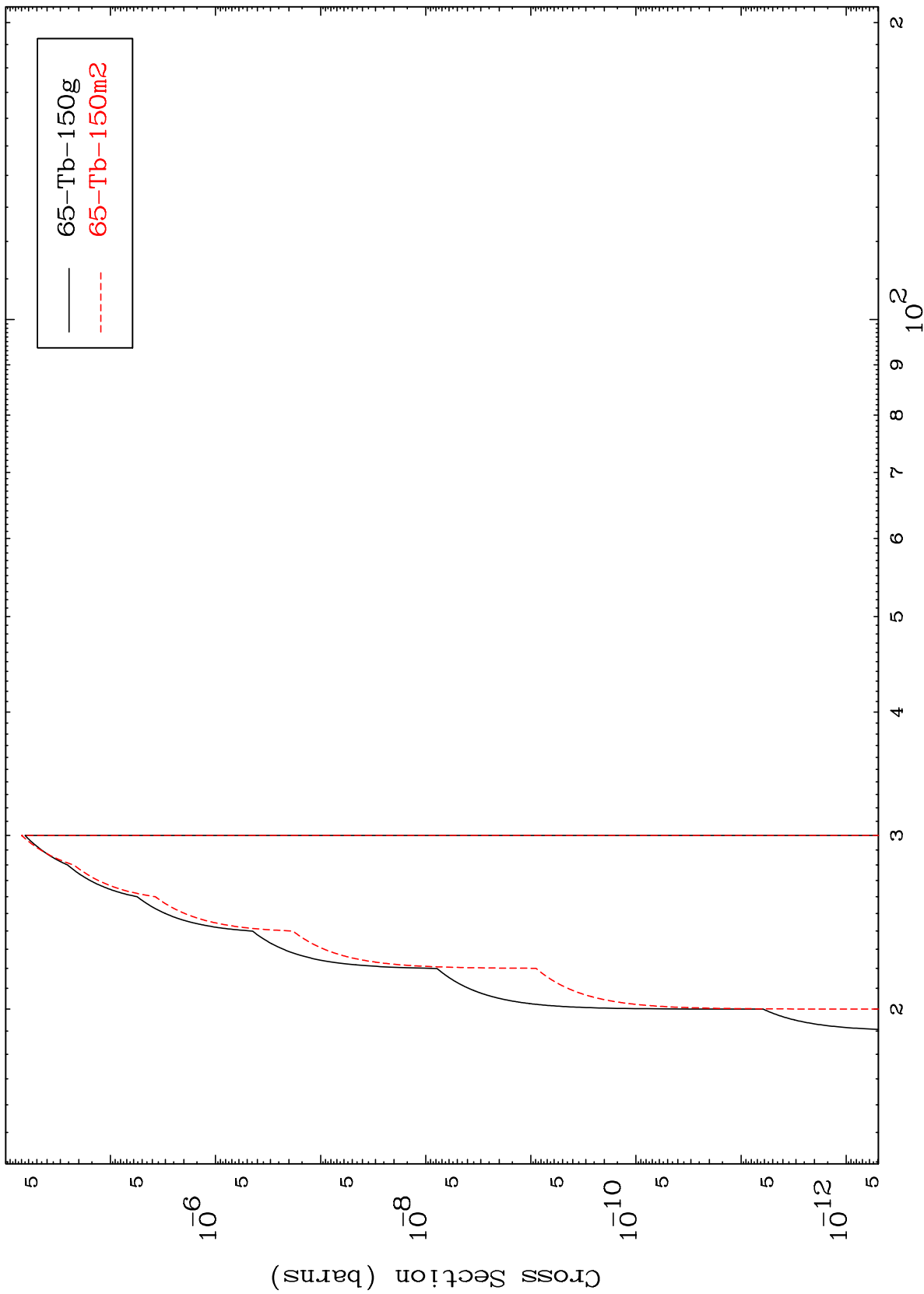


Radionuclide Production Cross Section

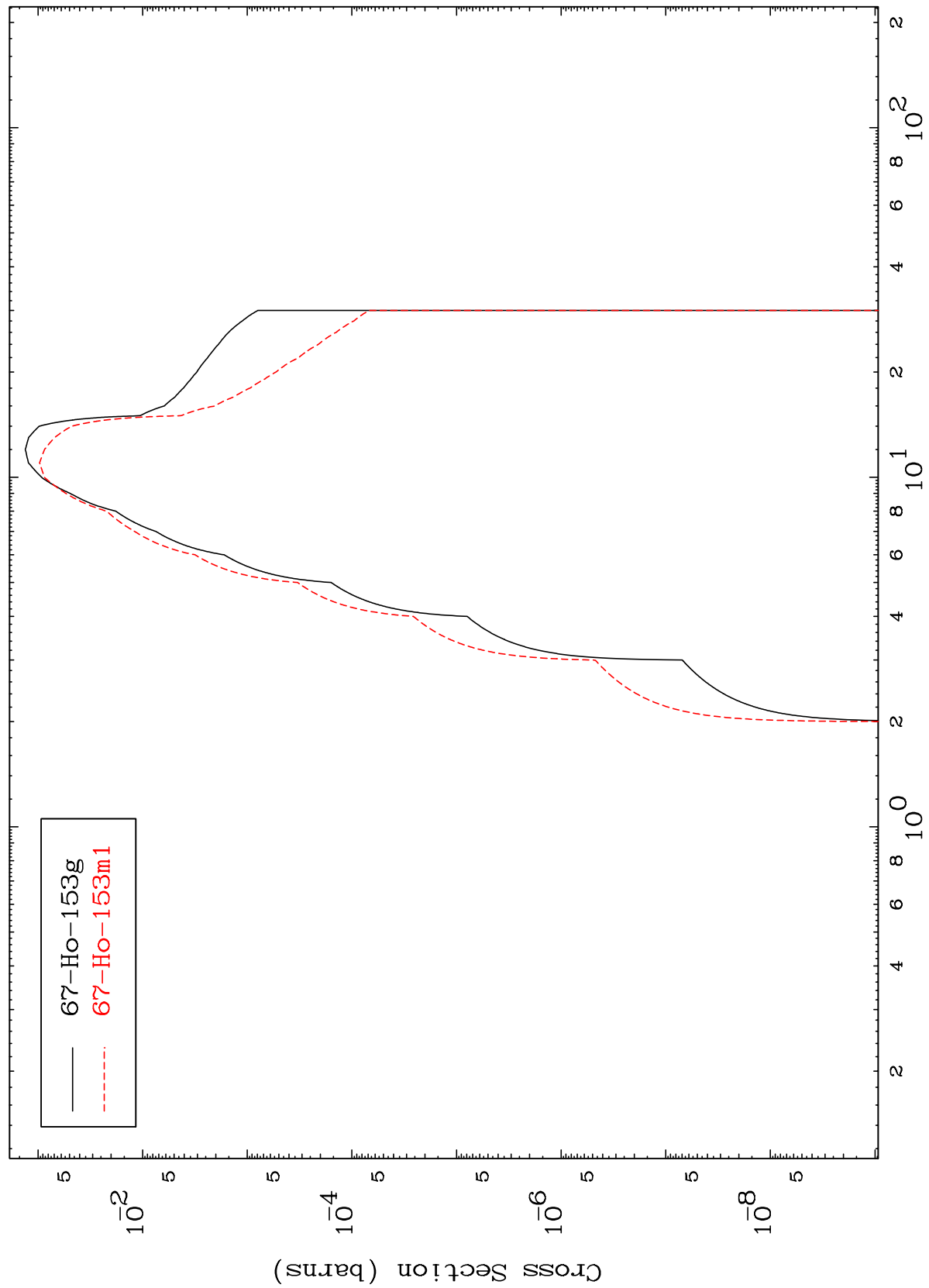




(n,2n) p
Radionuclide Production Cross Section



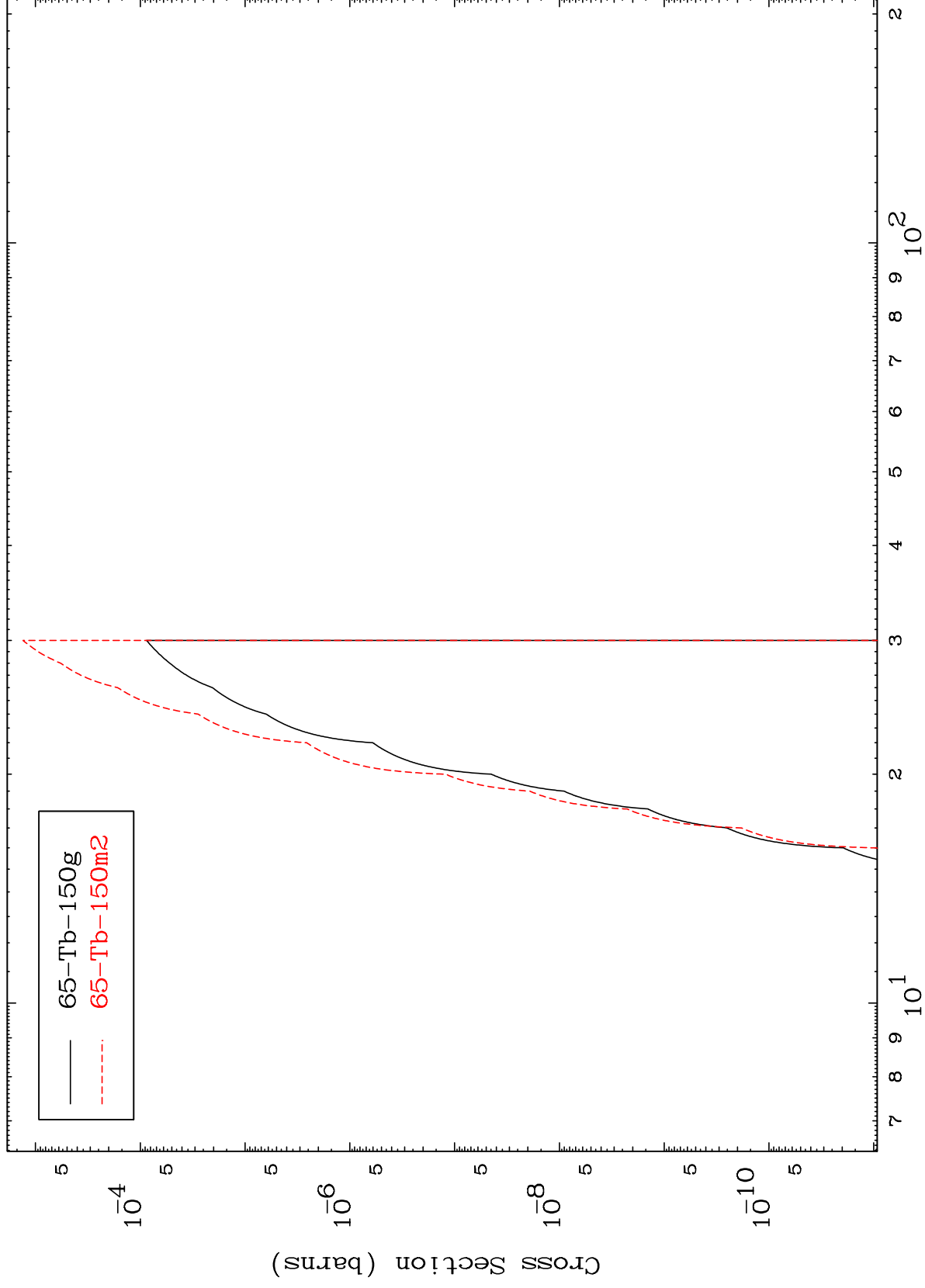
Radionuclide Production Cross Section
(n, γ)



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66-Dy-152

Radionuclide Production Cross Section



23

Incident Energy (MeV)

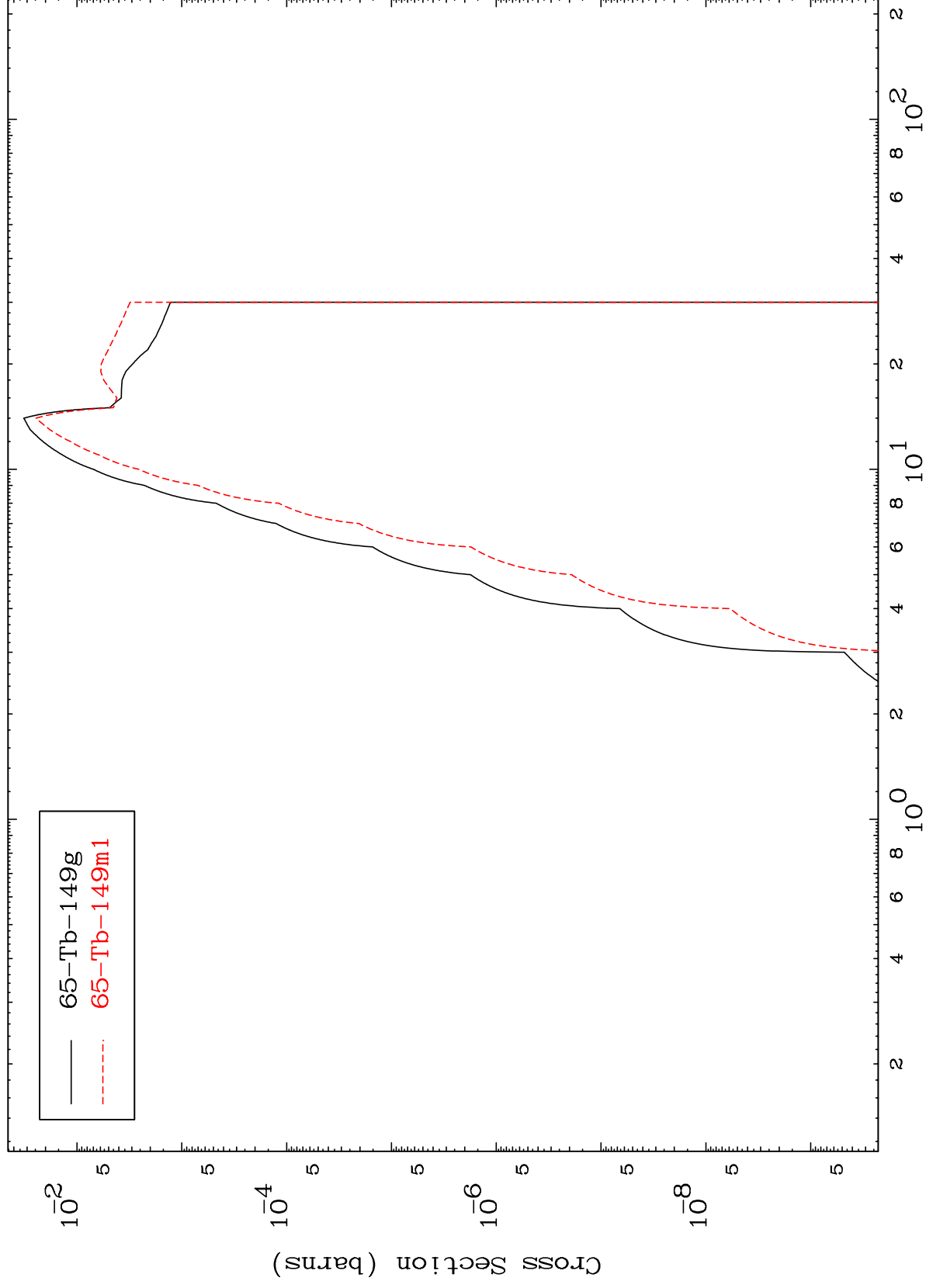
66-Dy-152

MAT 6613

(n, α)

66-Dy-152

Radionuclide Production Cross Section



24

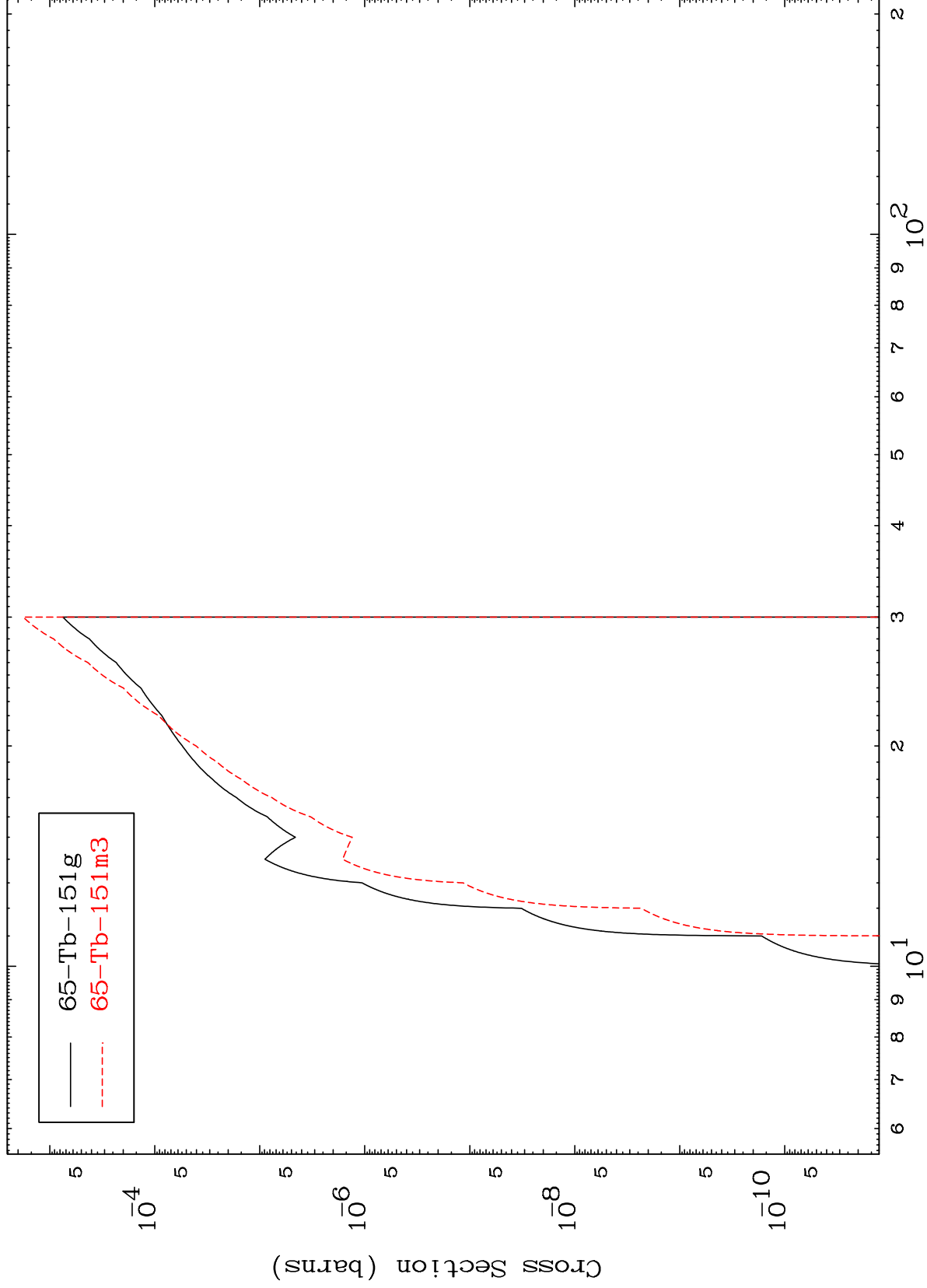
Incident Energy (MeV)

66-Dy-152

MAT 6613

66-Dy-152

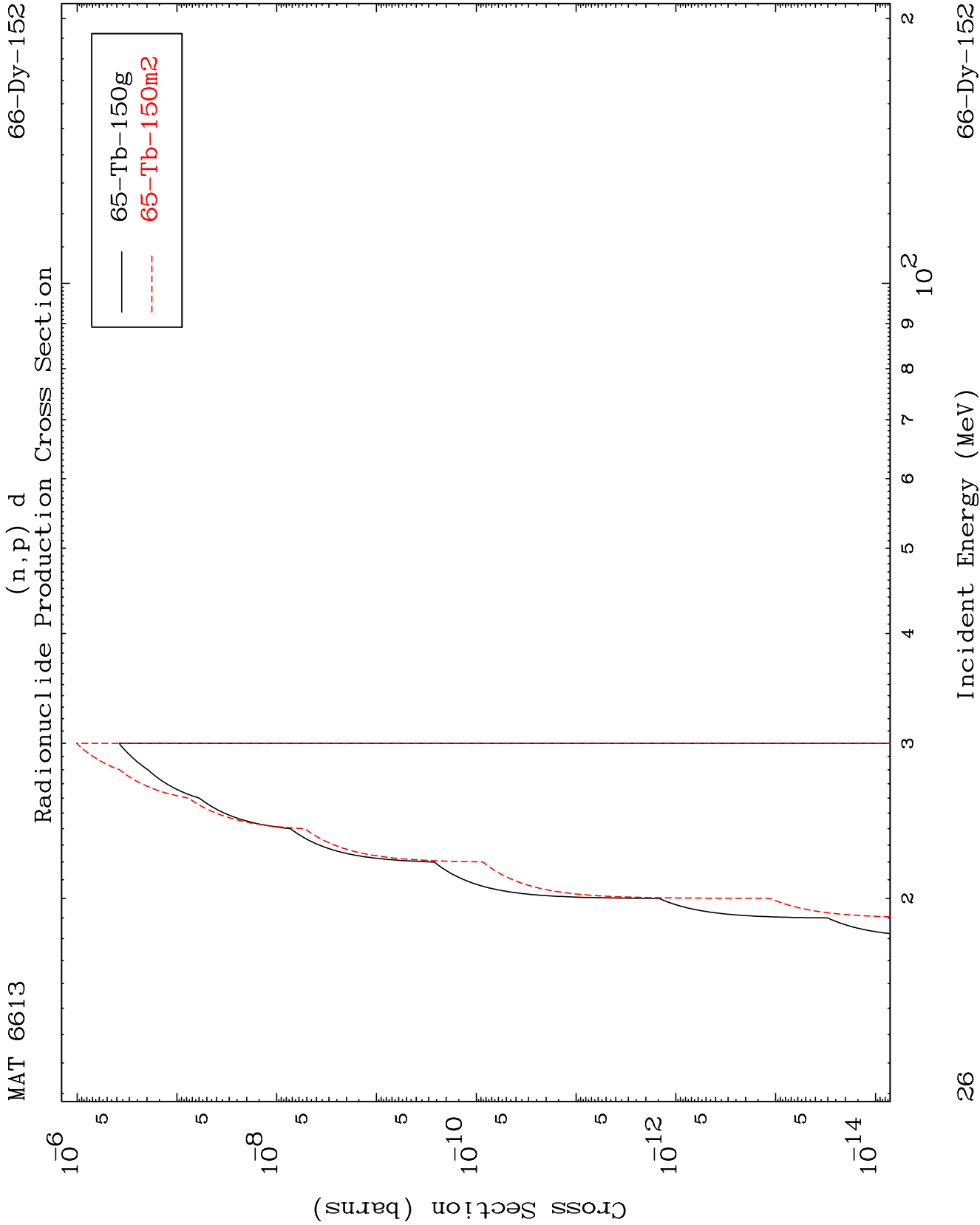
Radionuclide Production Cross Section



25

Incident Energy (MeV)

66-Dy-152

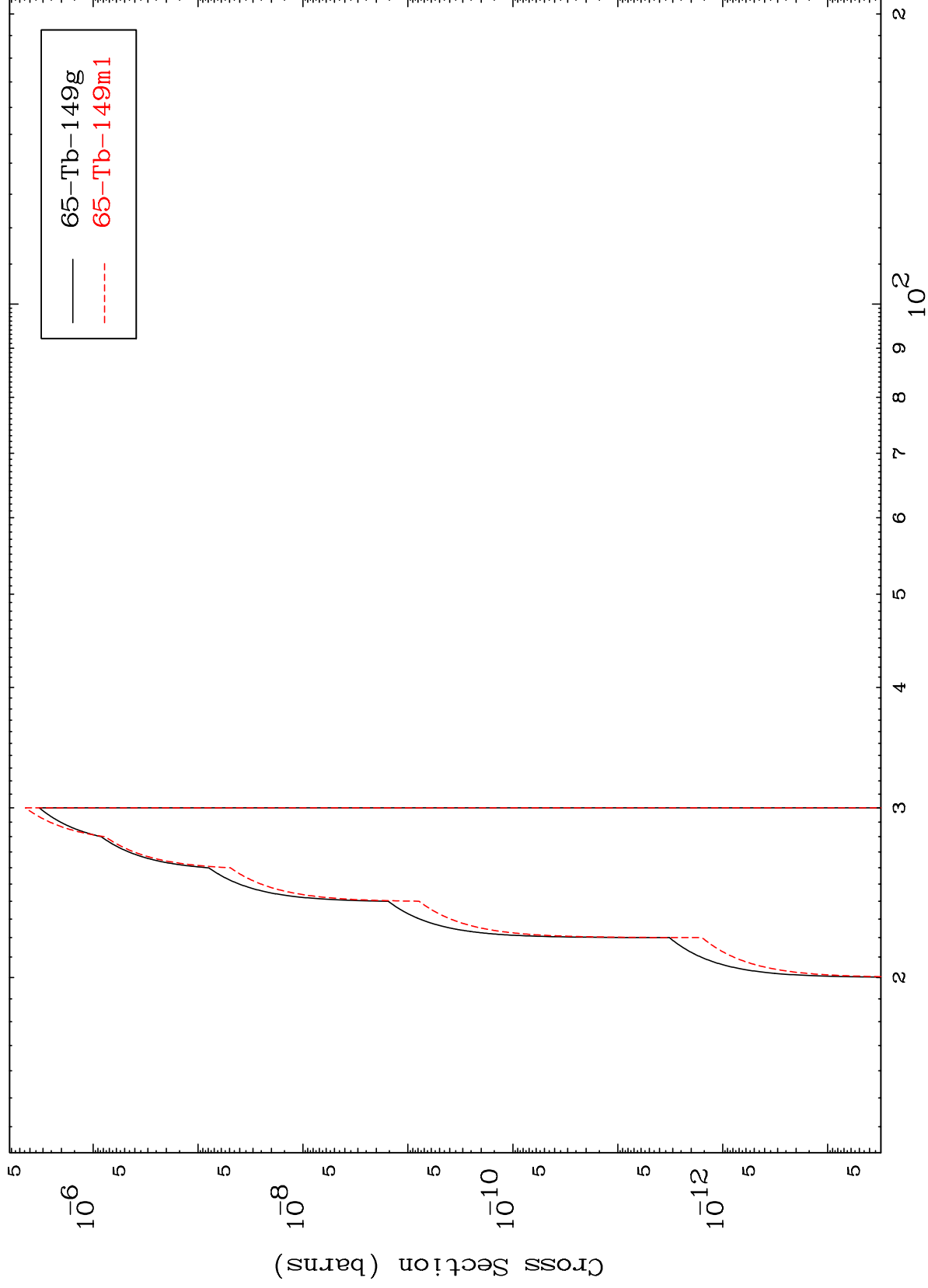


MAT 6613

(n,p) t

66-Dy-152

Radionuclide Production Cross Section



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Incident Energy (MeV)

66-Dy-152