

Program EVALPLOT
(Version 2021-1)

by

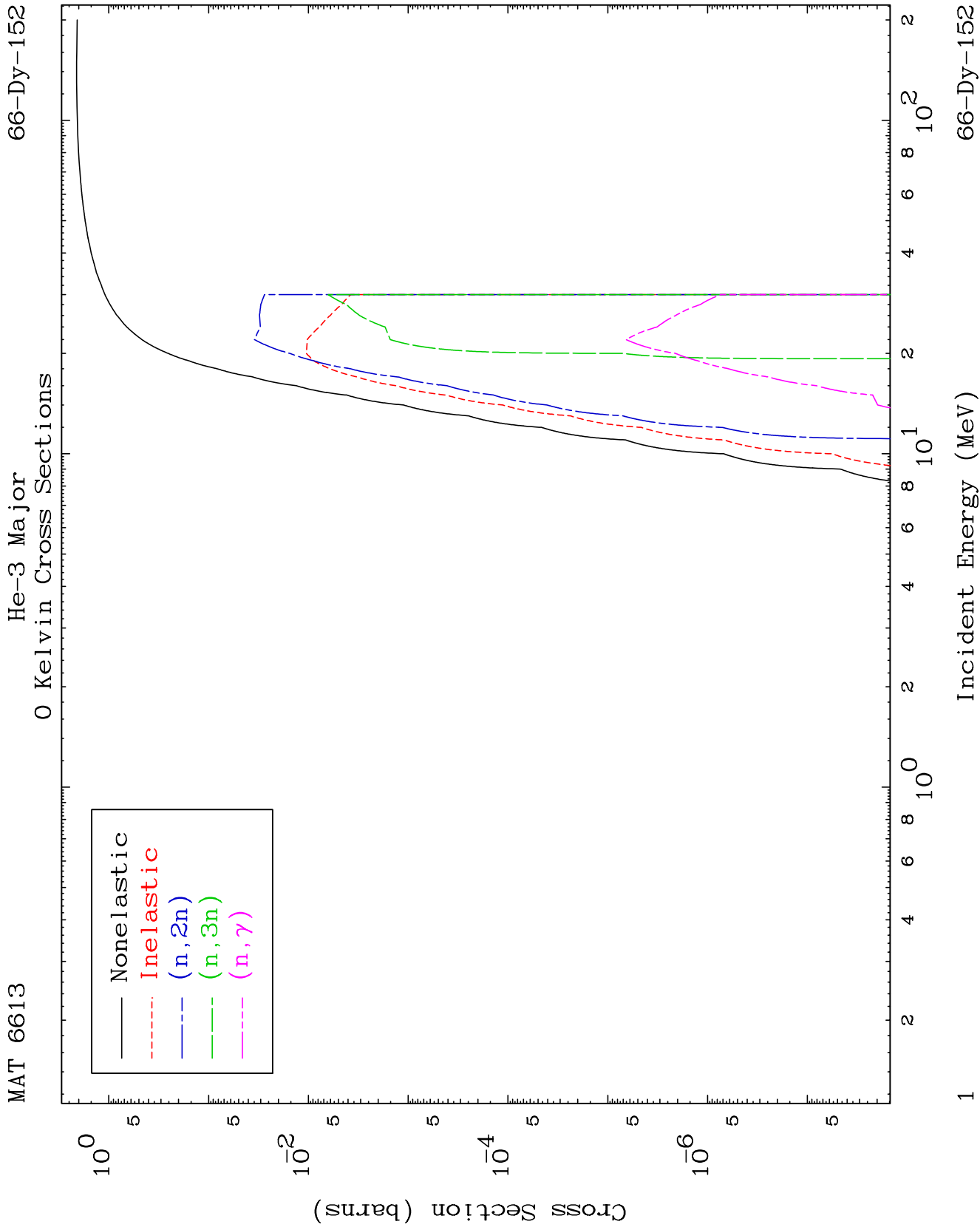
Dermott E. Cullen
(Present Contact Information)

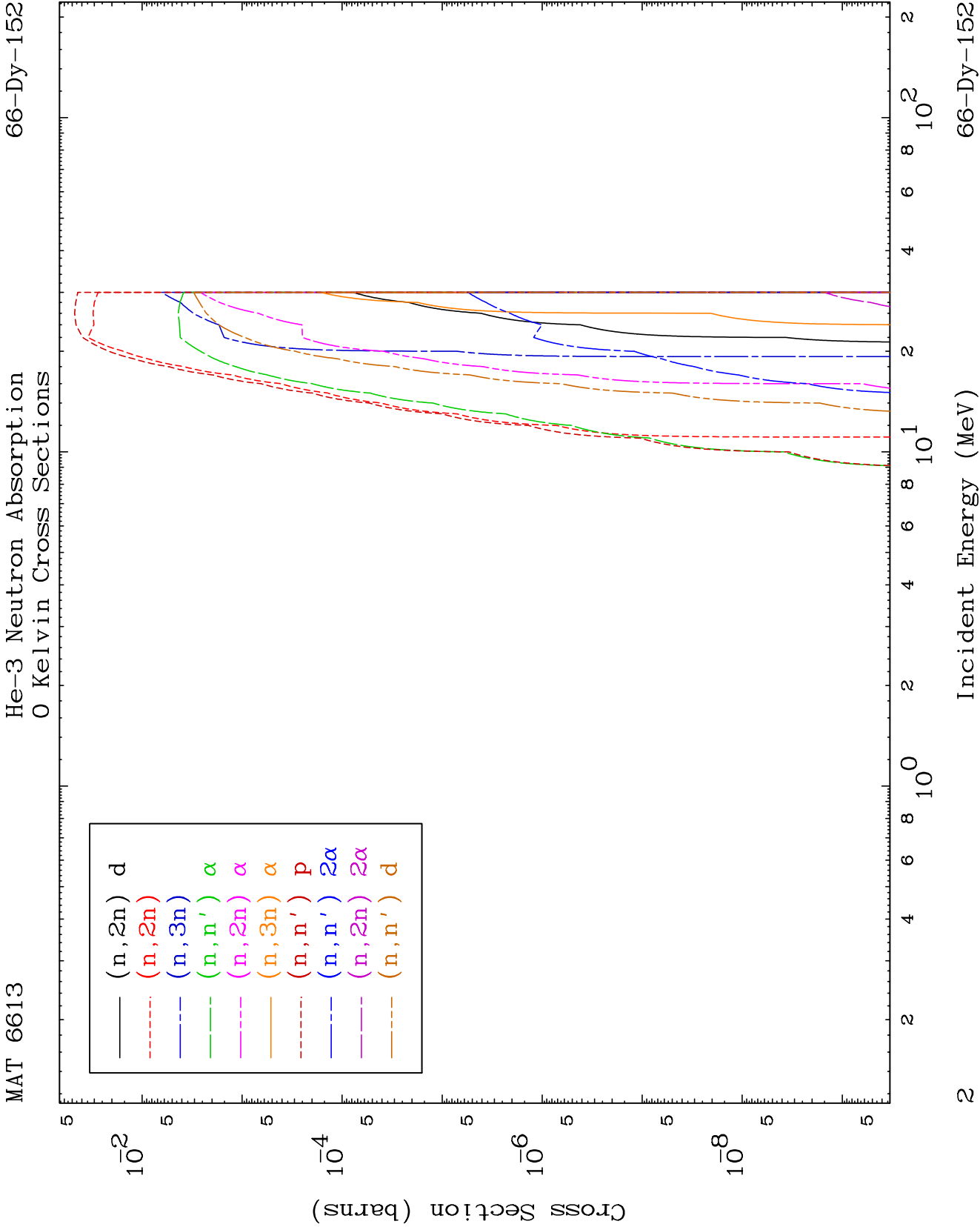
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

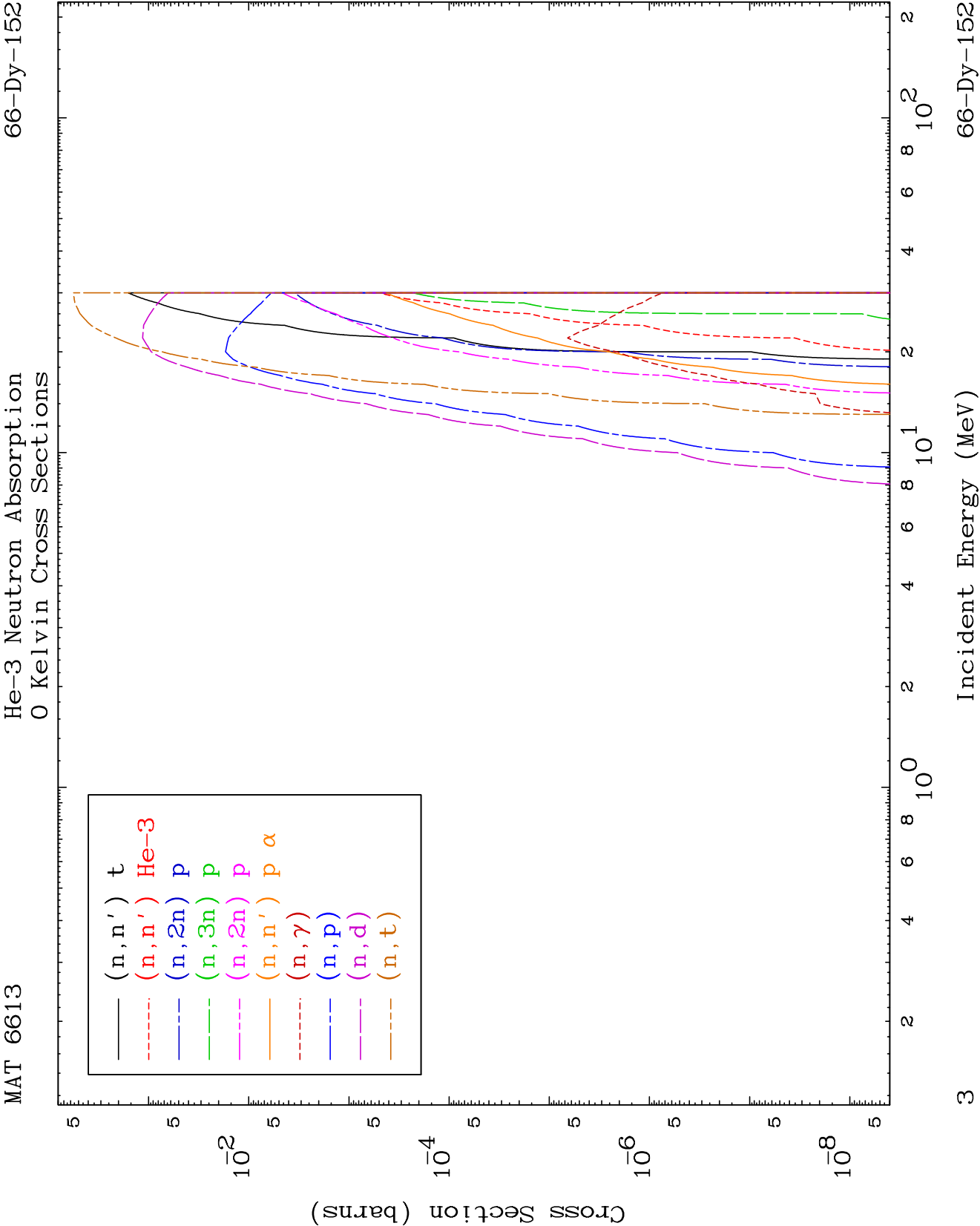
Tele: 925-443-1911

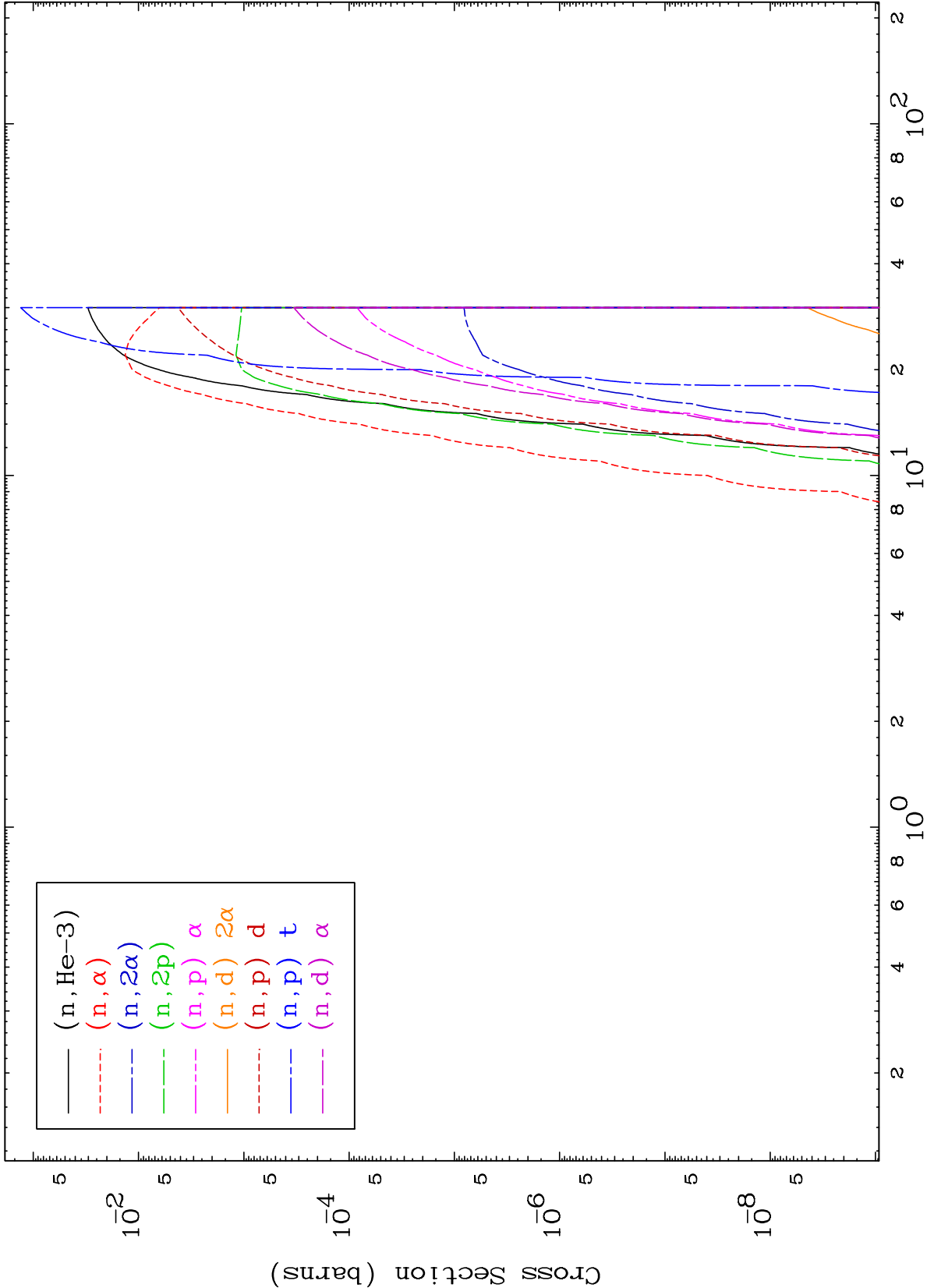
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

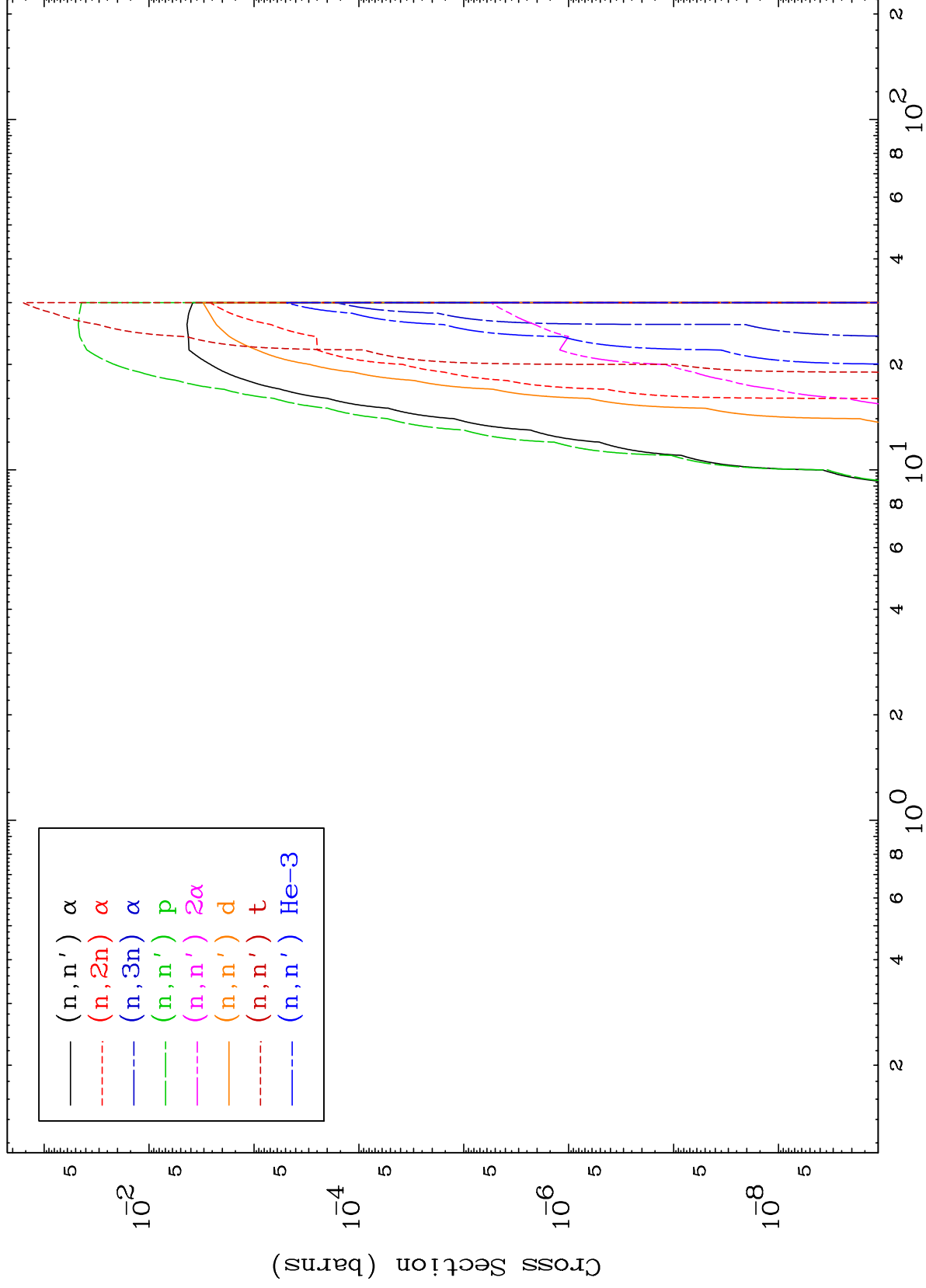
Press Mouse Button to Start

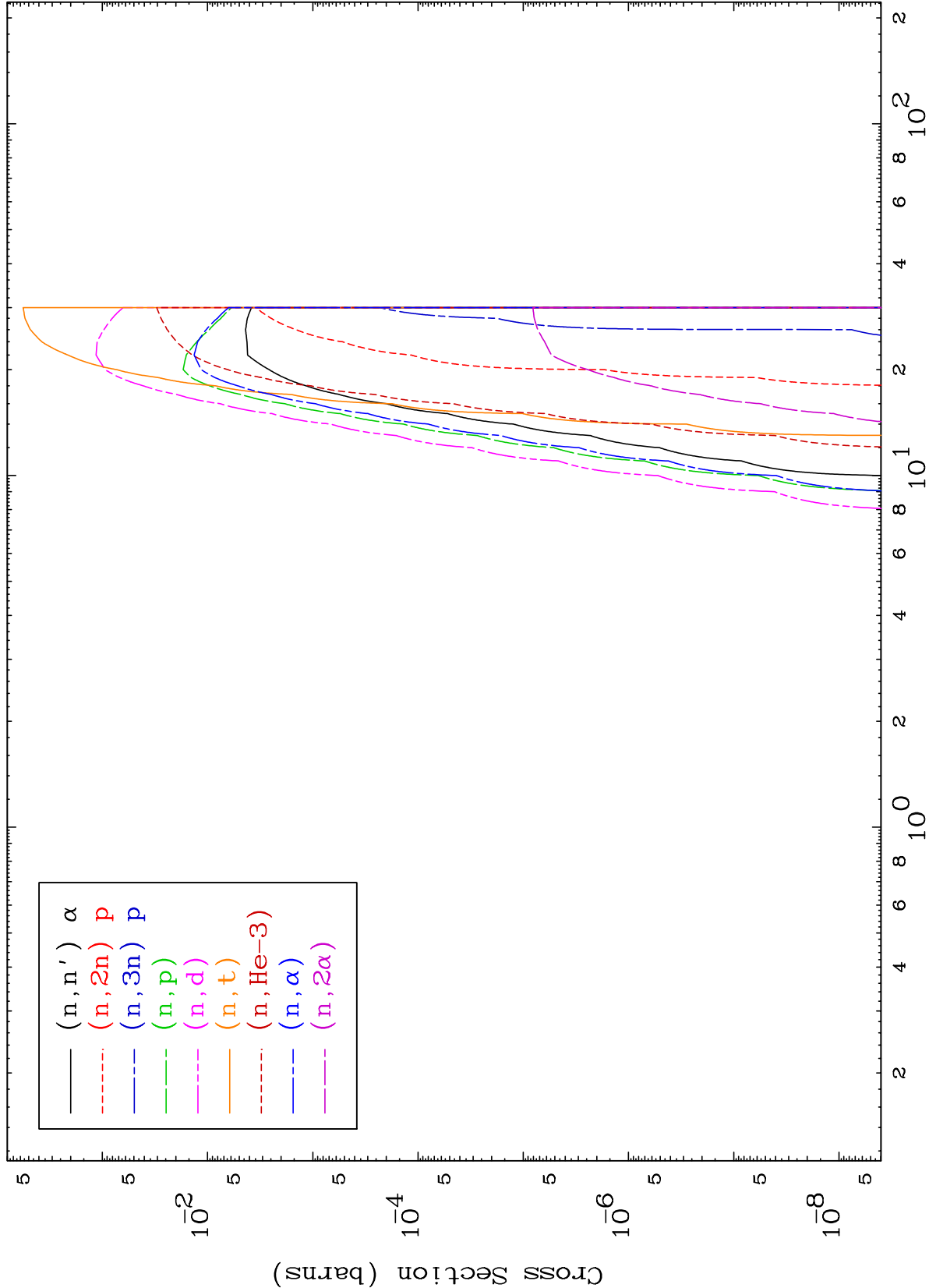


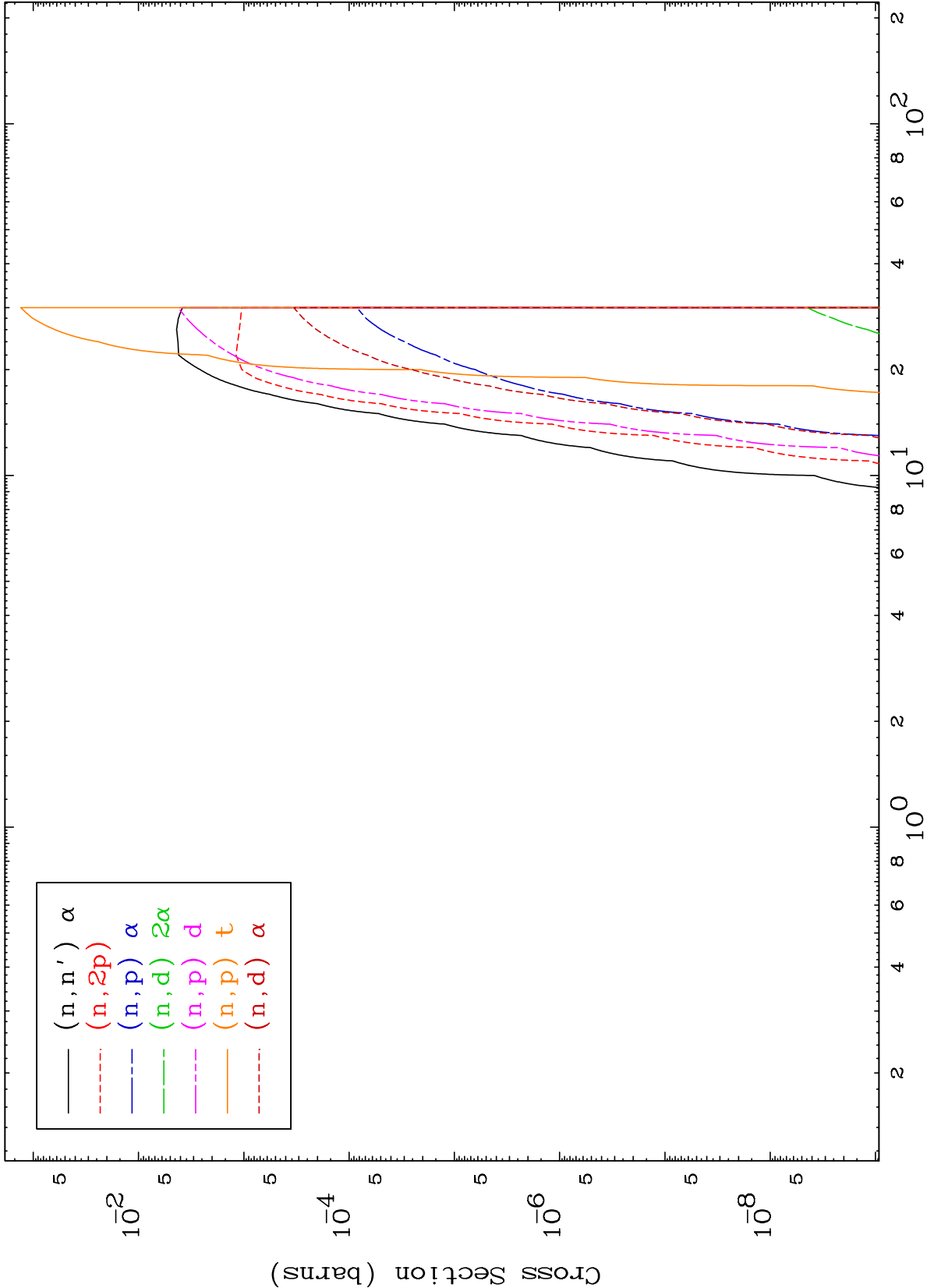










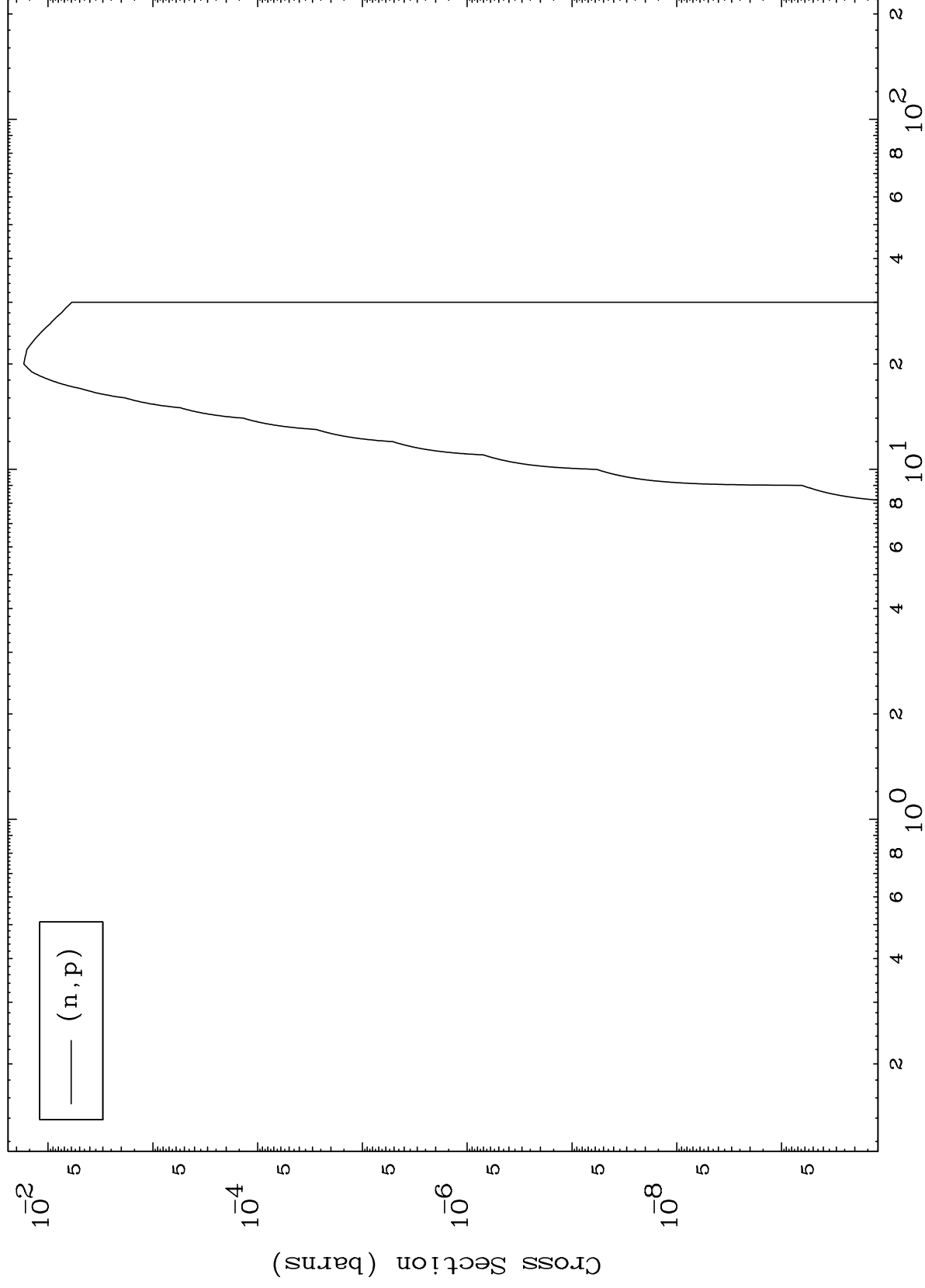


MAT 6613

(He-3,p) Levels

66-Dy-152

0 Kelvin Cross Sections

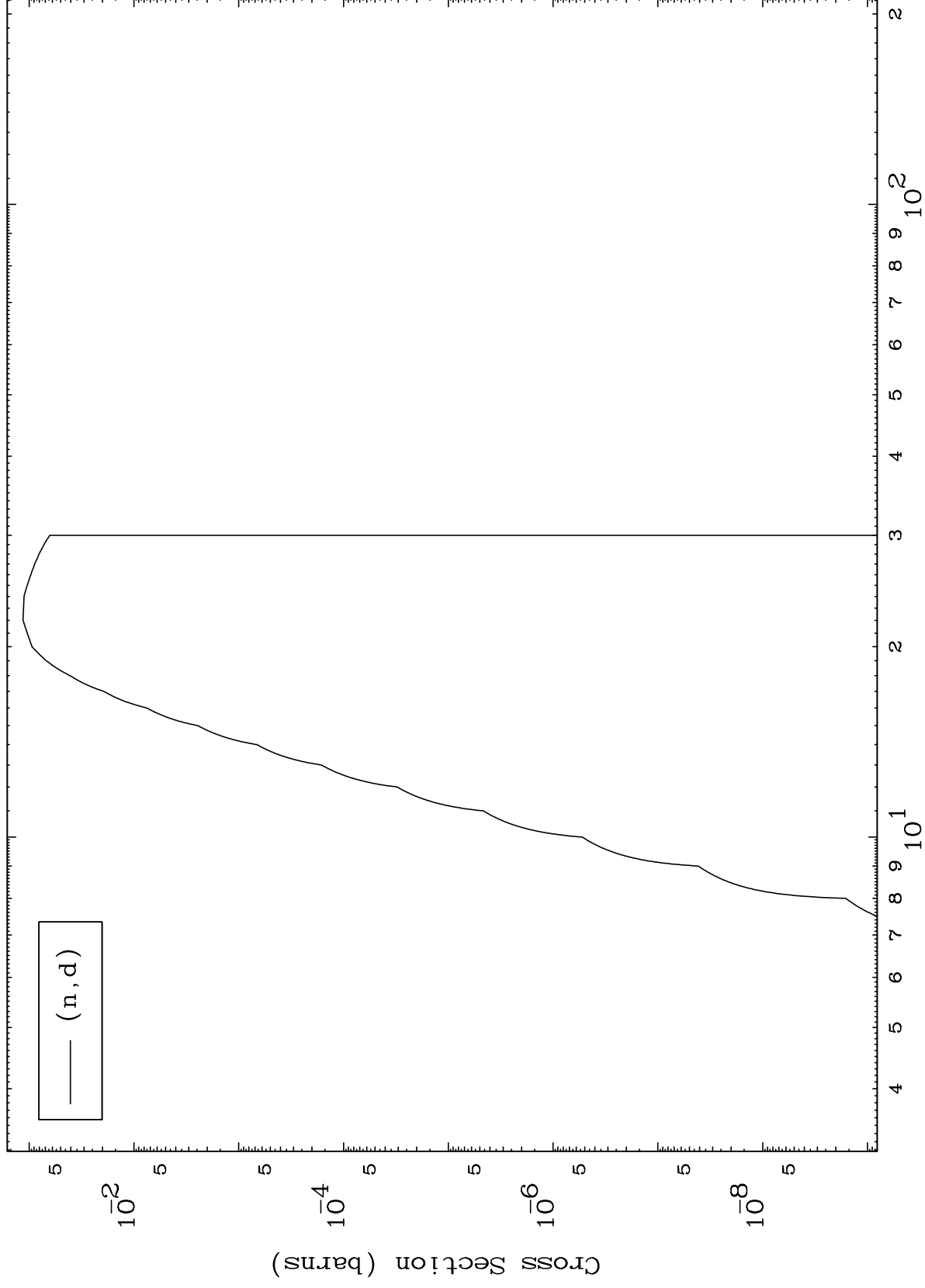


— (n,p)

MAT 6613

66-Dy-152

(He-3,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

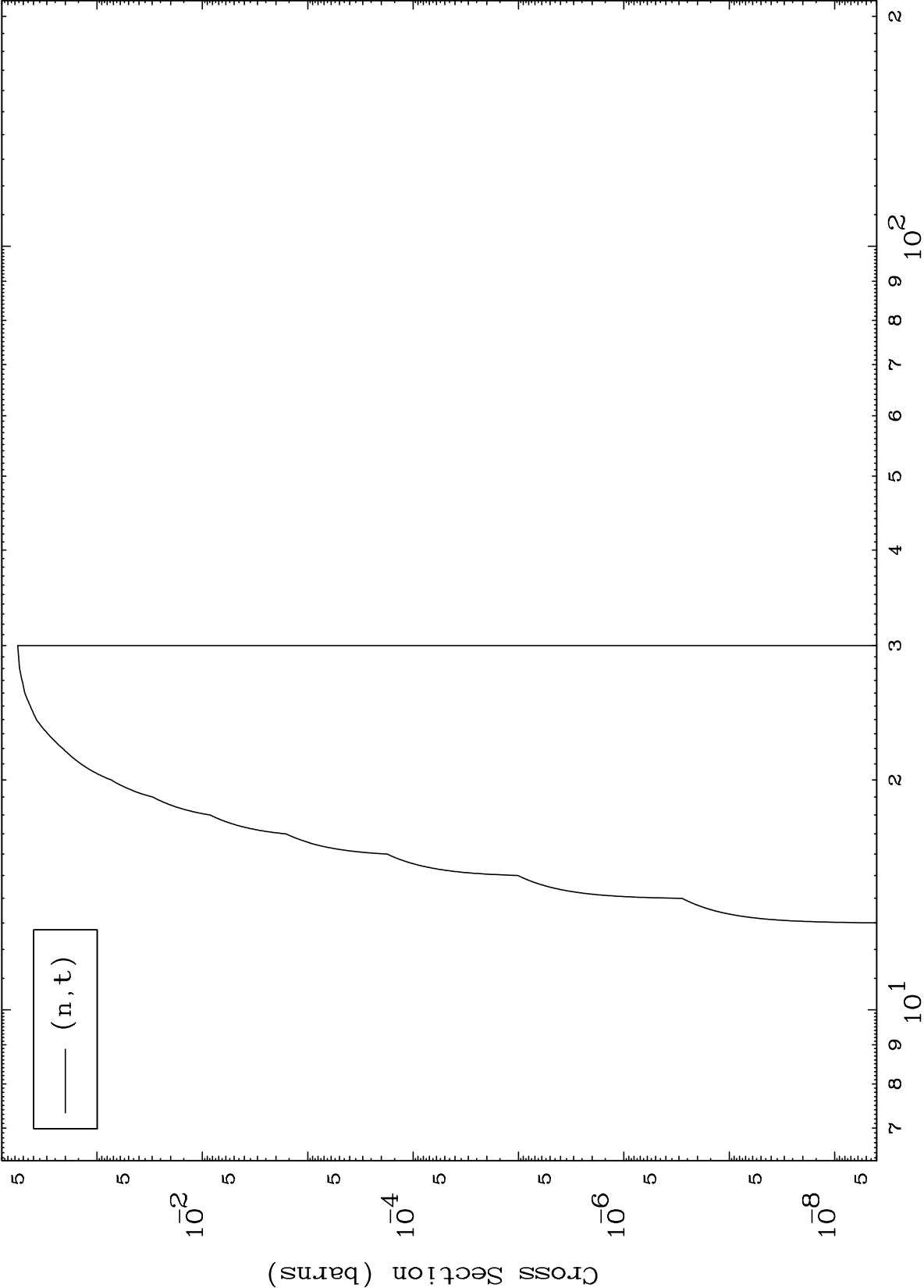
66-Dy-152

MAT 6613

(He-3,t) Levels

66-Dy-152

0 Kelvin Cross Sections



Incident Energy (MeV)

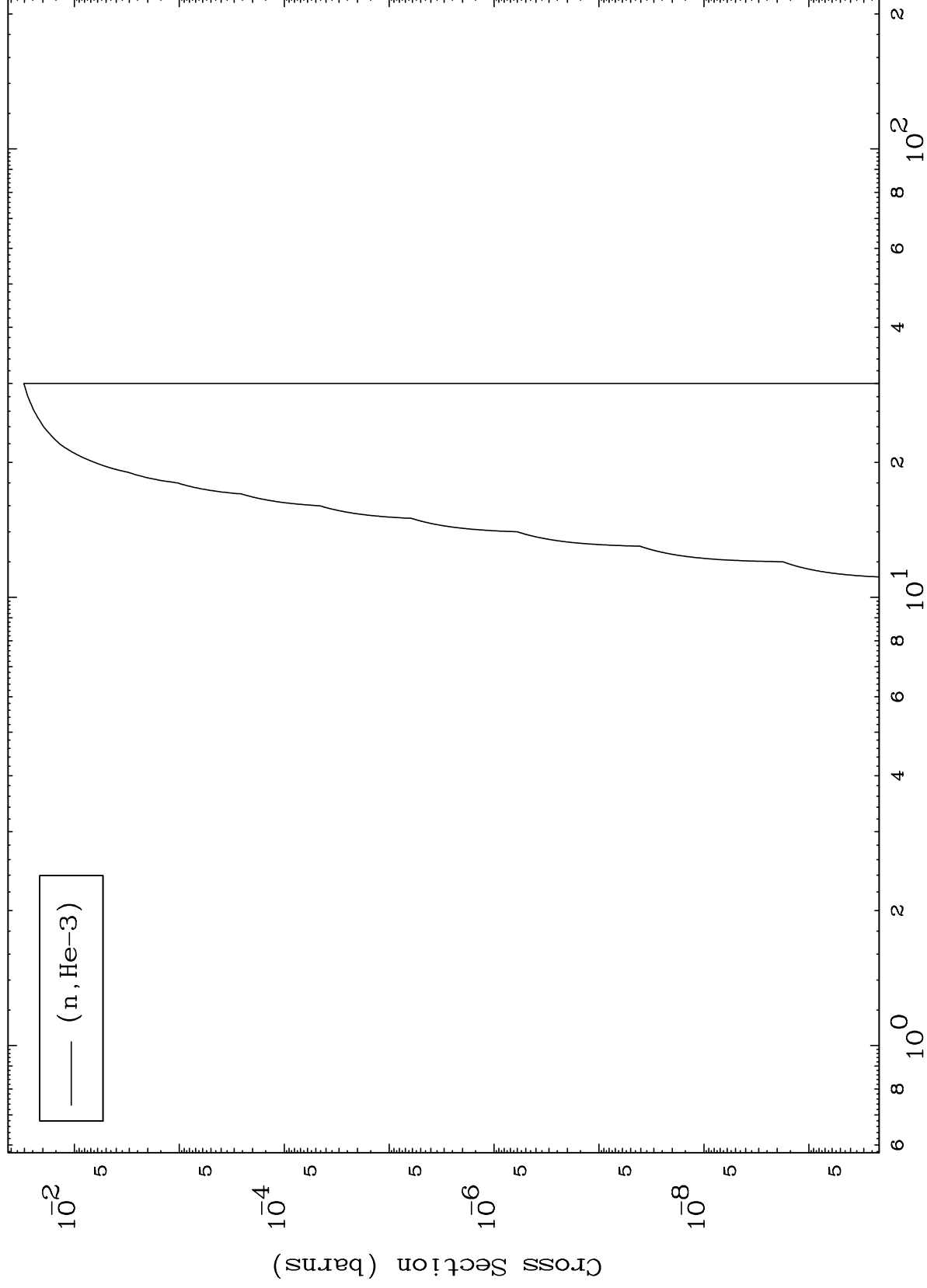
66-Dy-152

MAT 6613

(He-3,He3) Levels

66-Dy-152

0 Kelvin Cross Sections

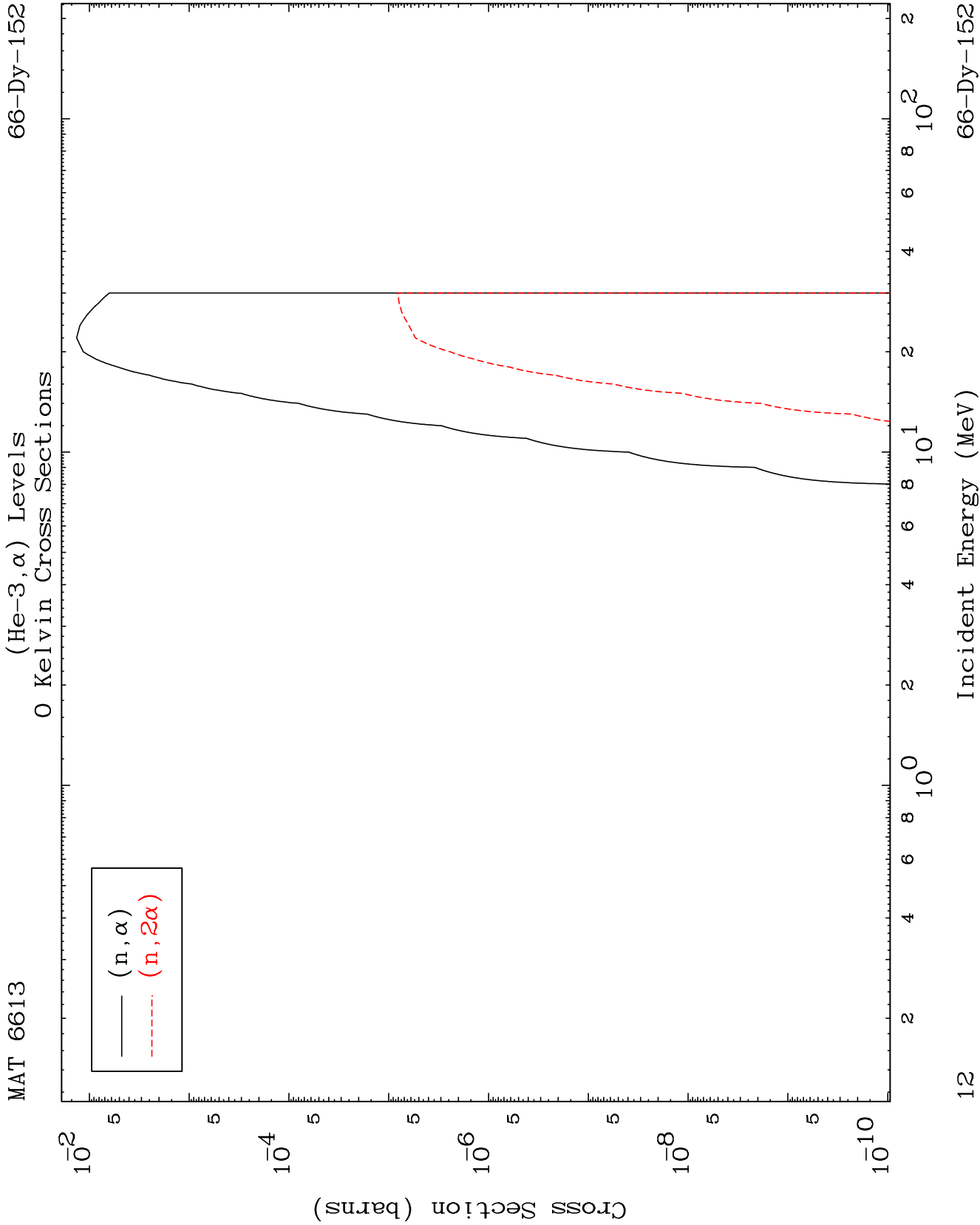


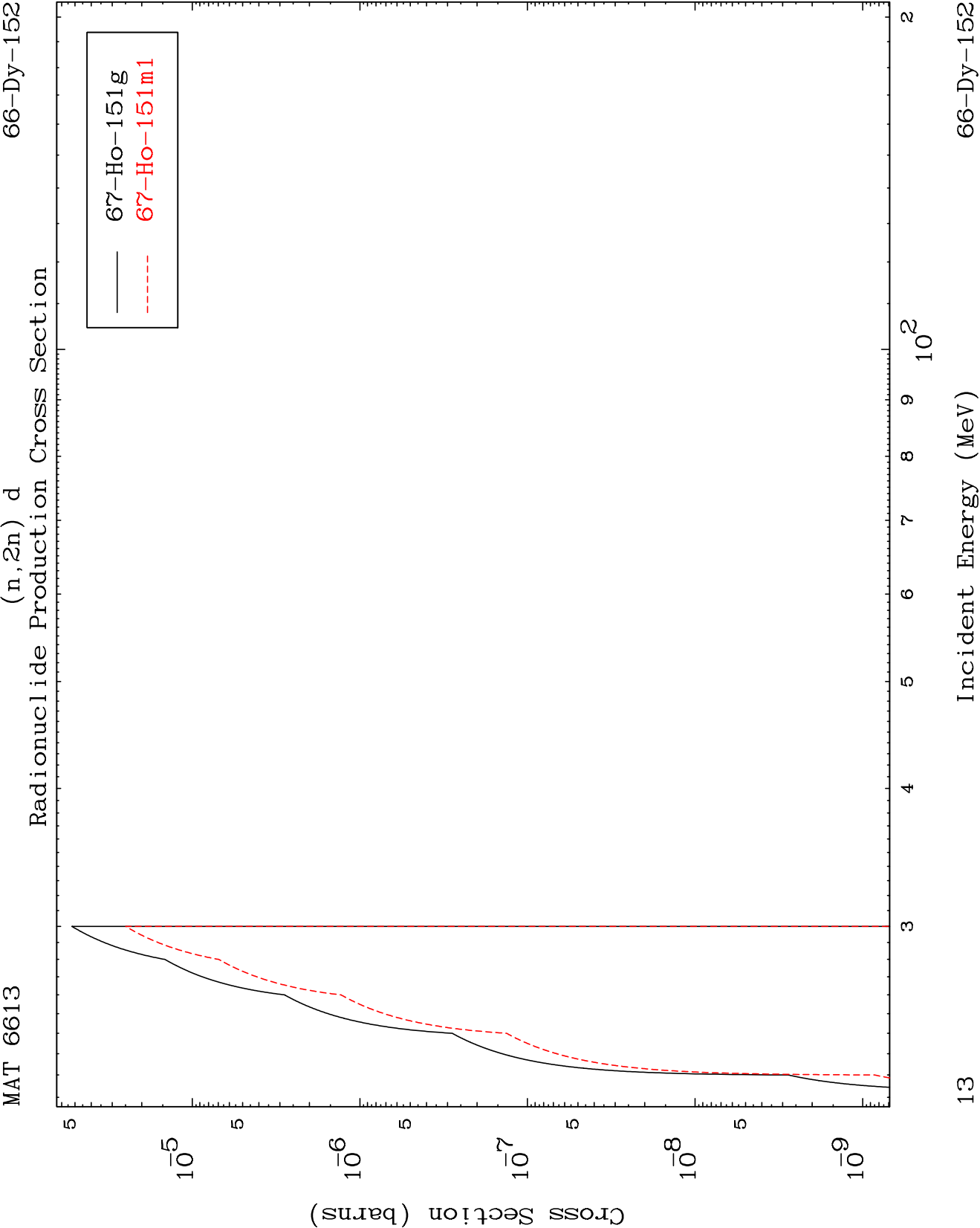
— (n, He-3)

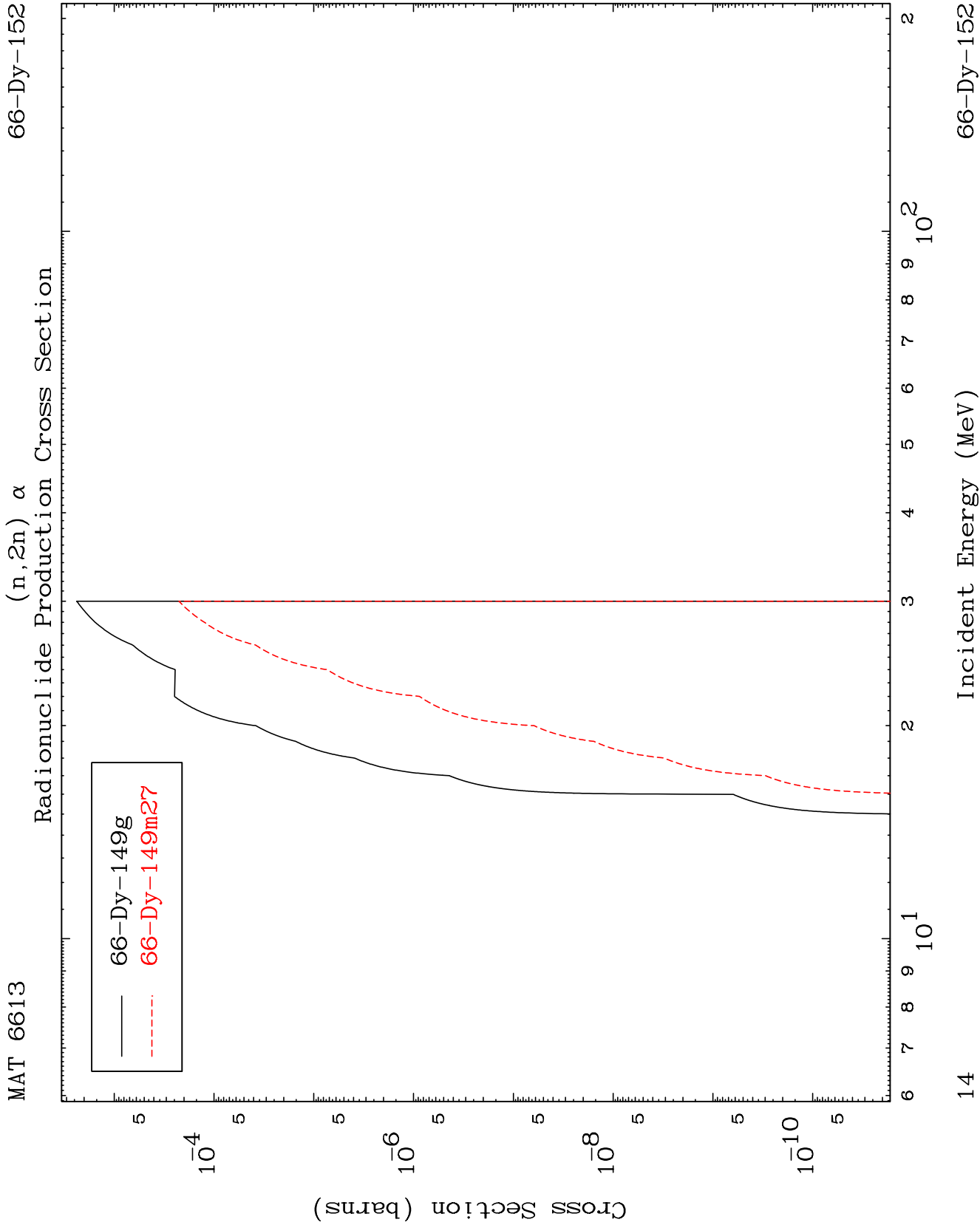
11

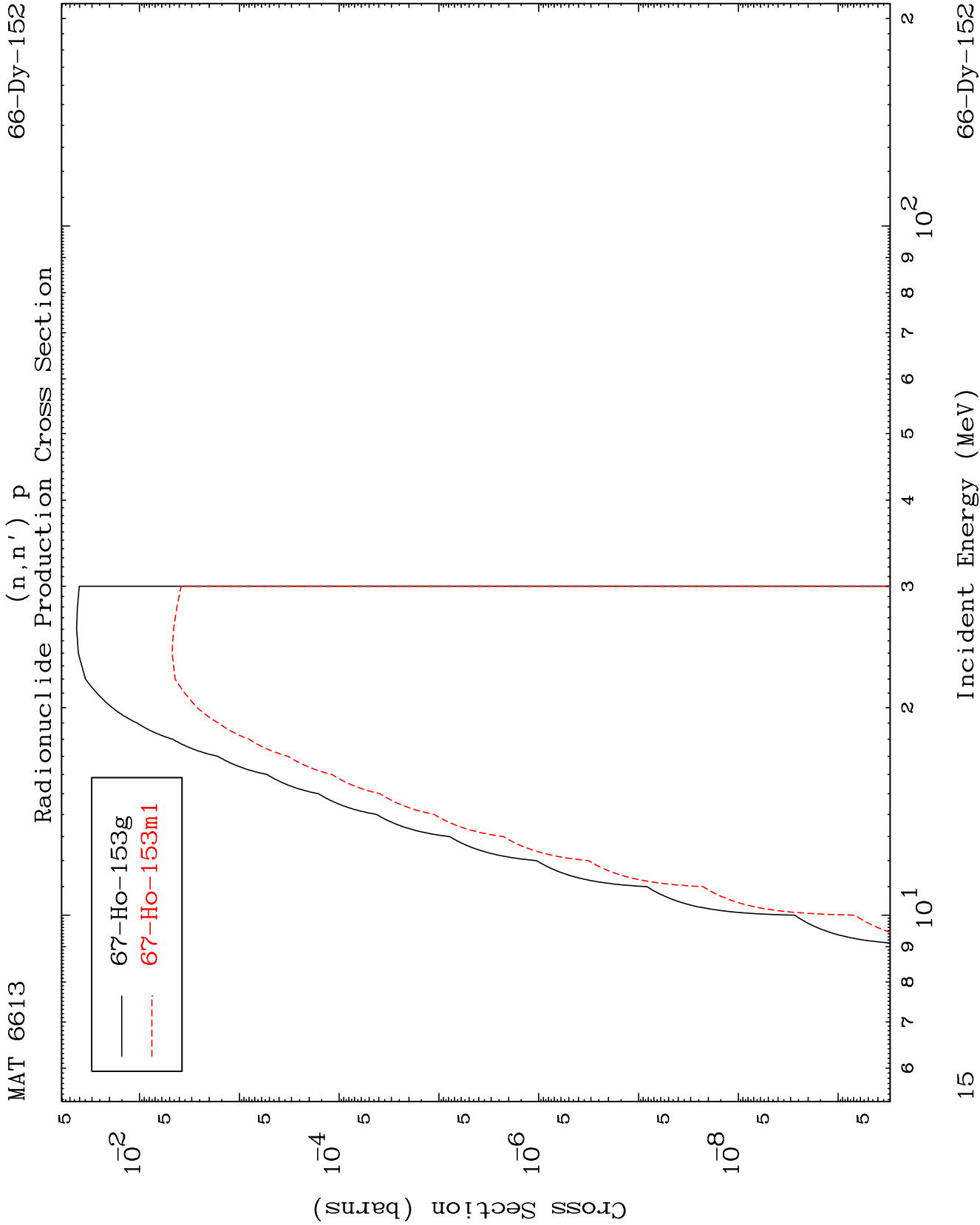
Incident Energy (MeV)

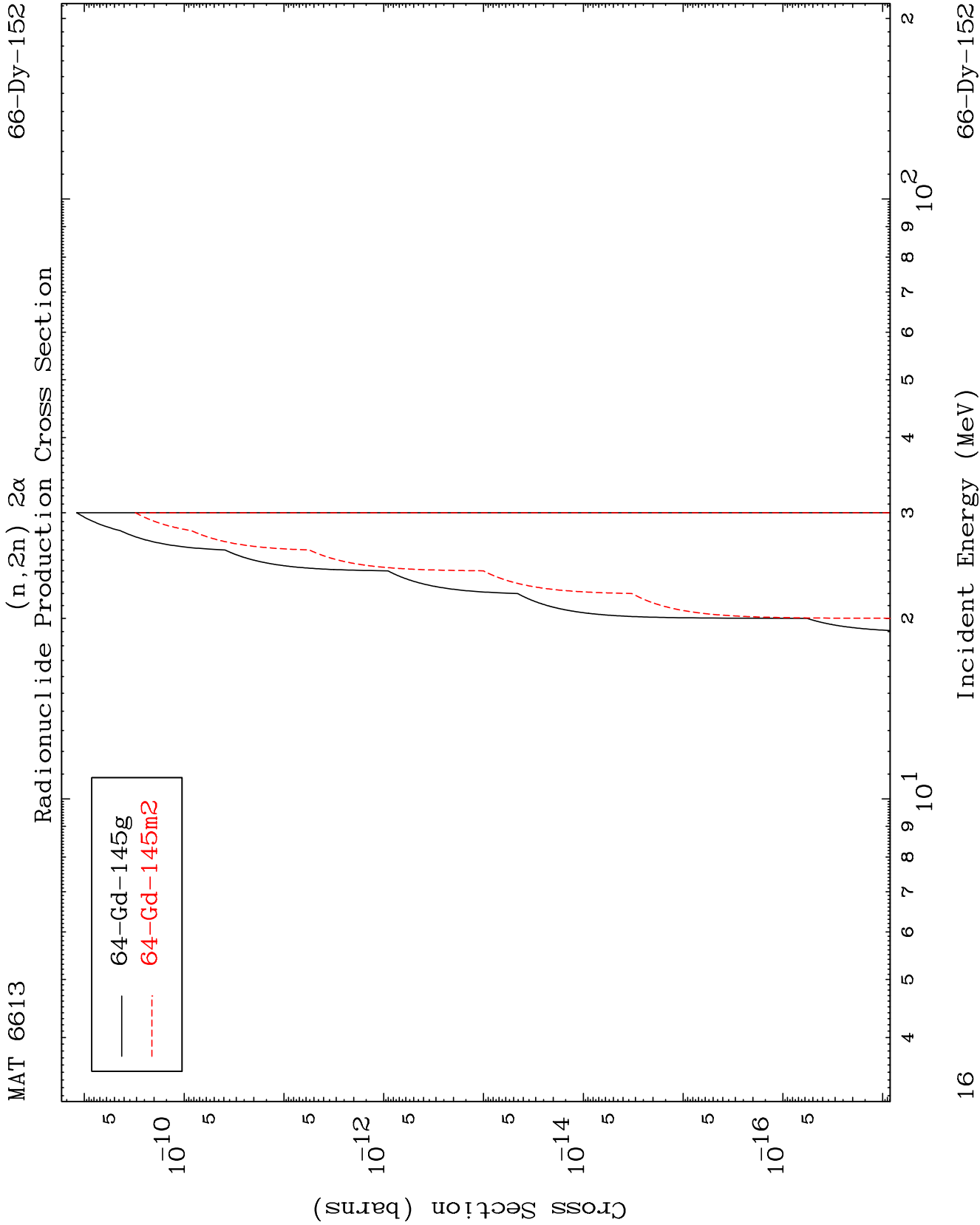
66-Dy-152



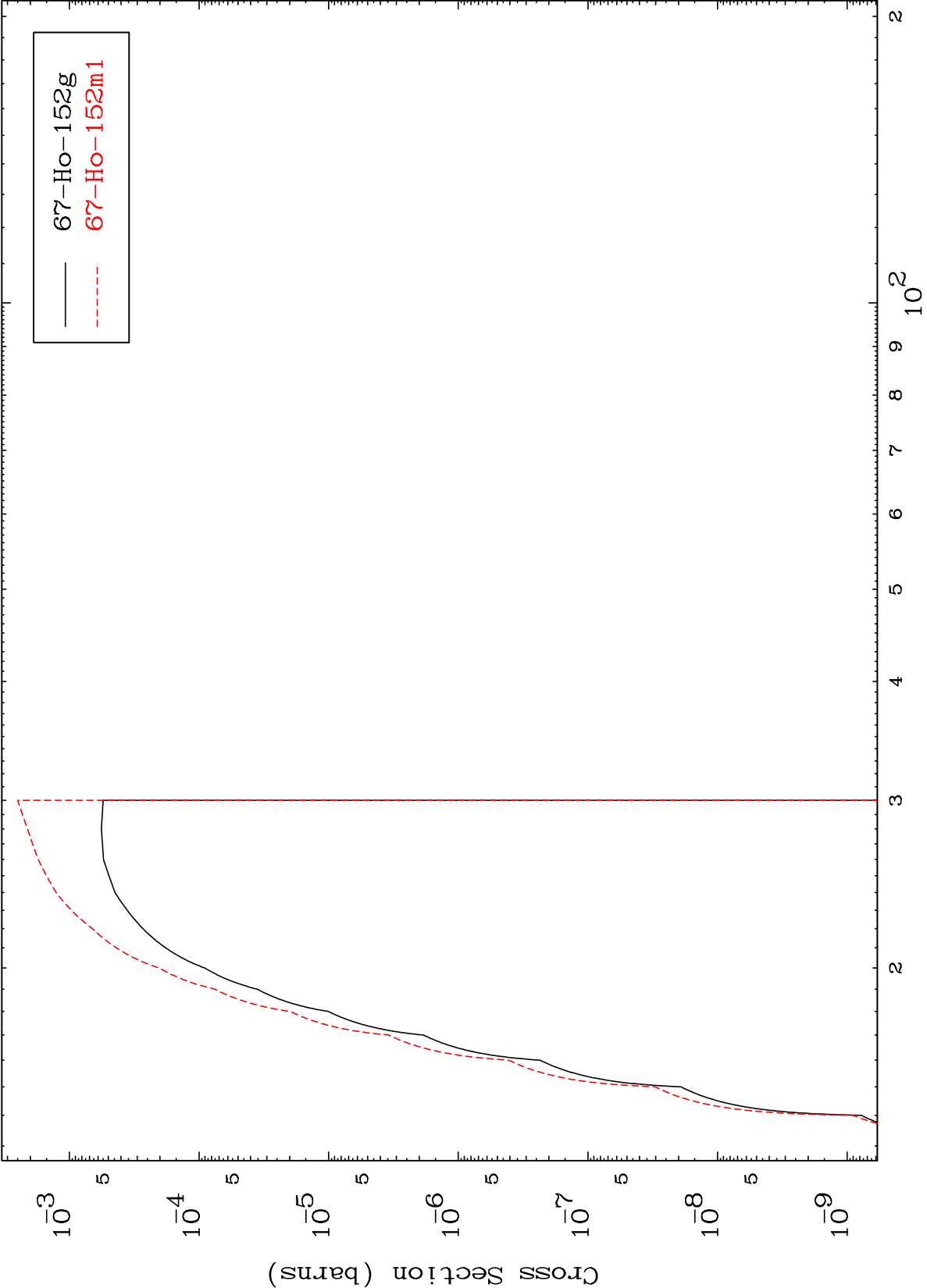








Radionuclide Production Cross Section

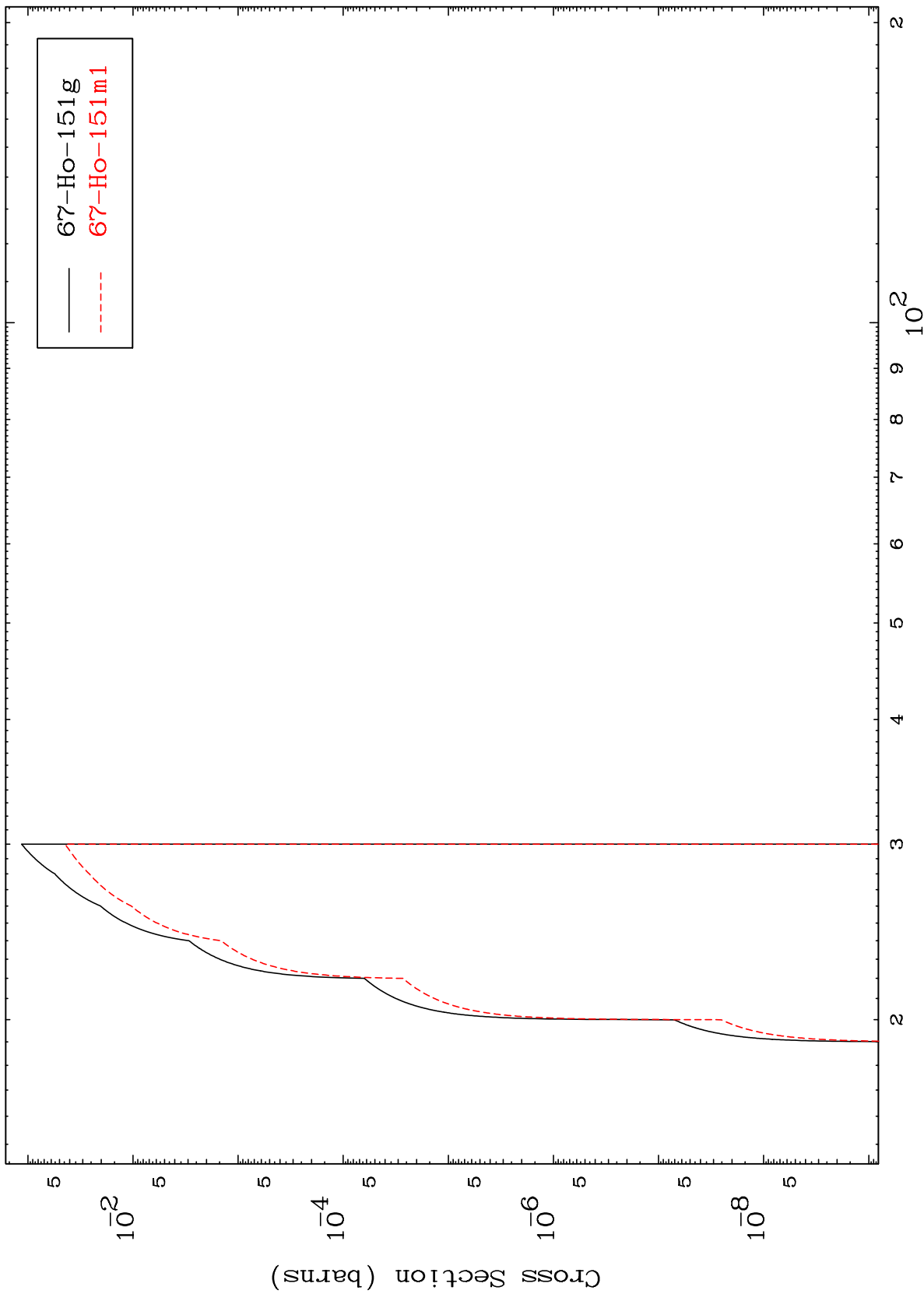


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(n,n') t

66-Dy-152

Radionuclide Production Cross Section



18

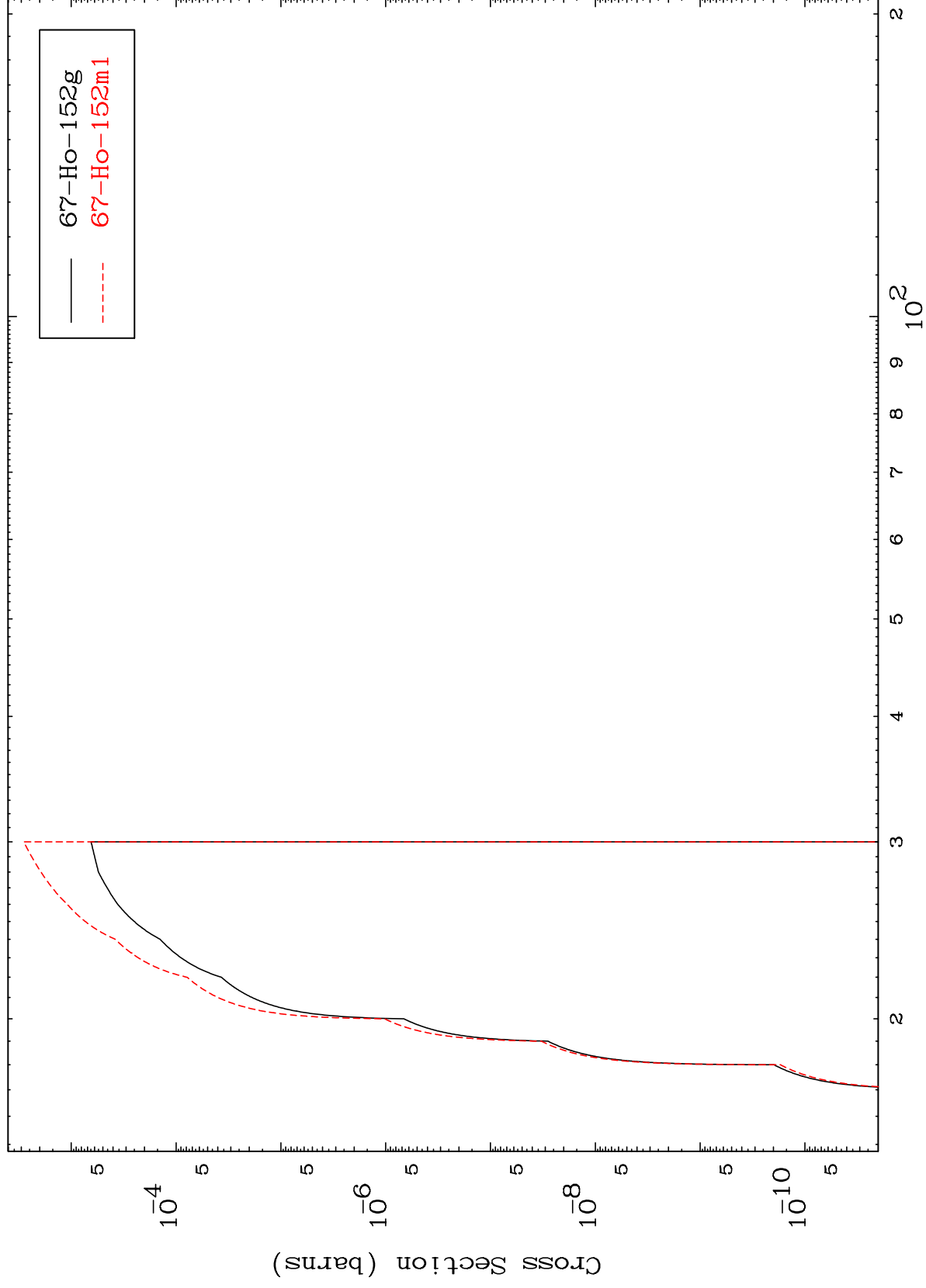
Incident Energy (MeV)

66-Dy-152

MAT 6613

66-Dy-152

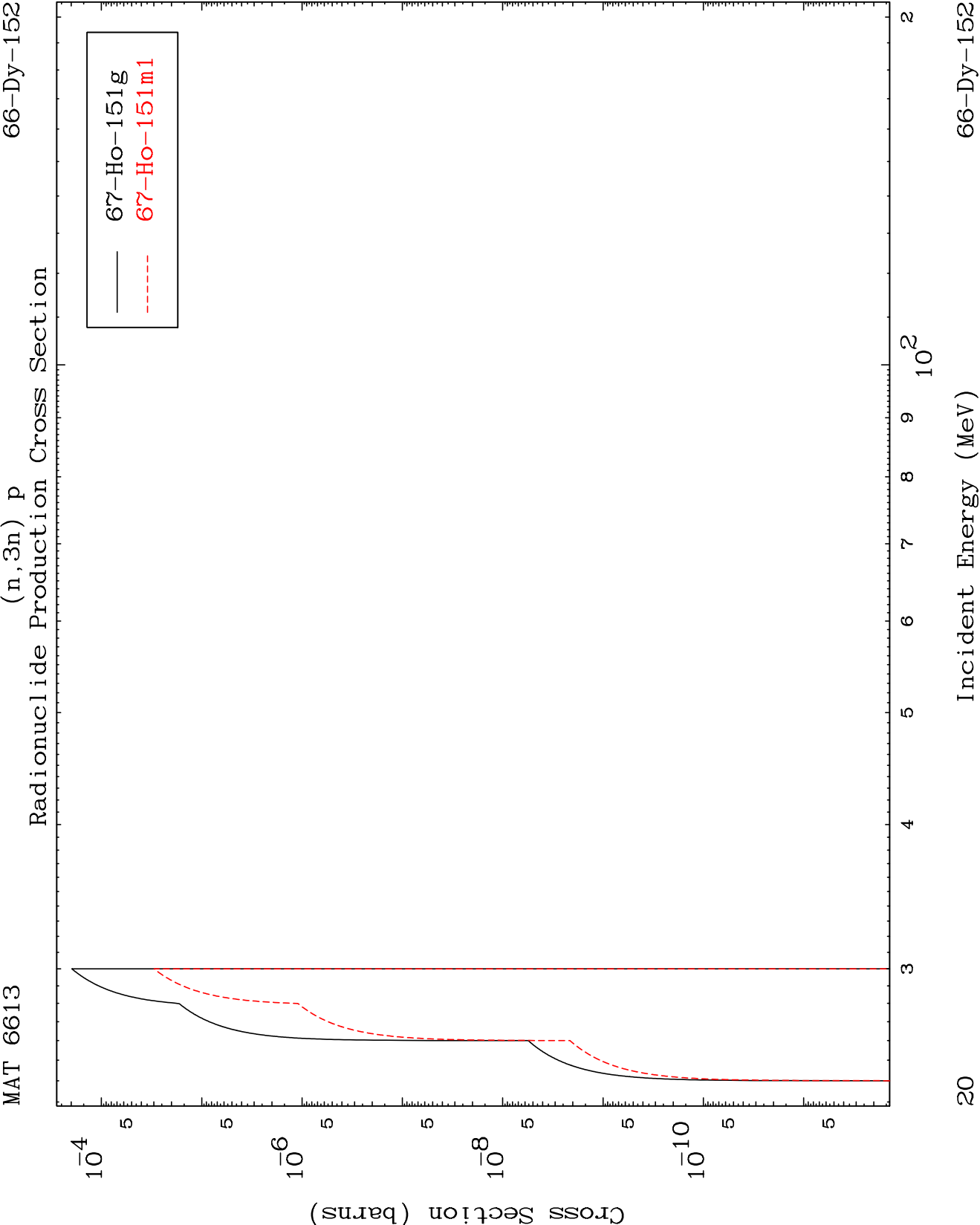
(n,2n) p
Radionuclide Production Cross Section



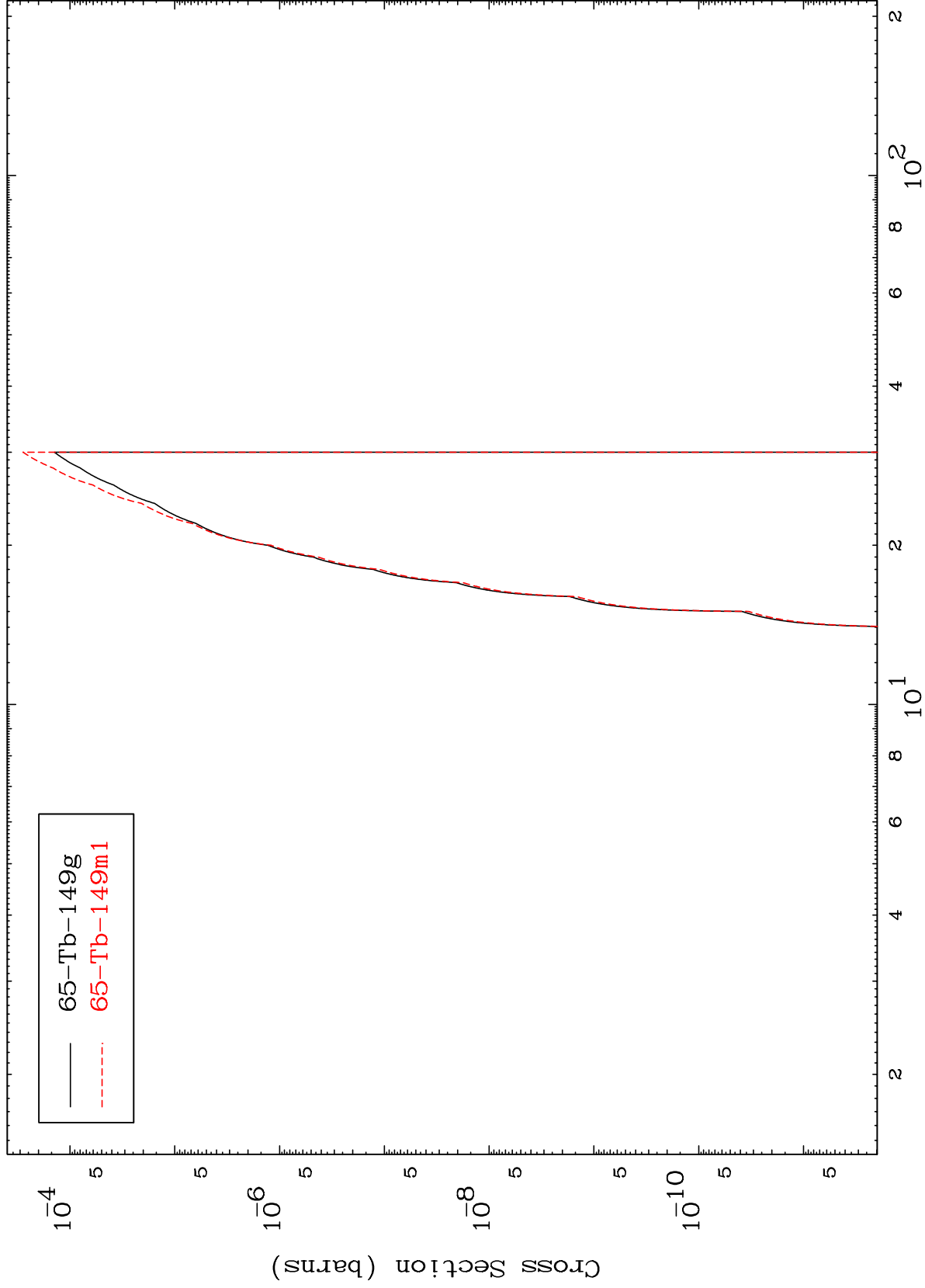
19

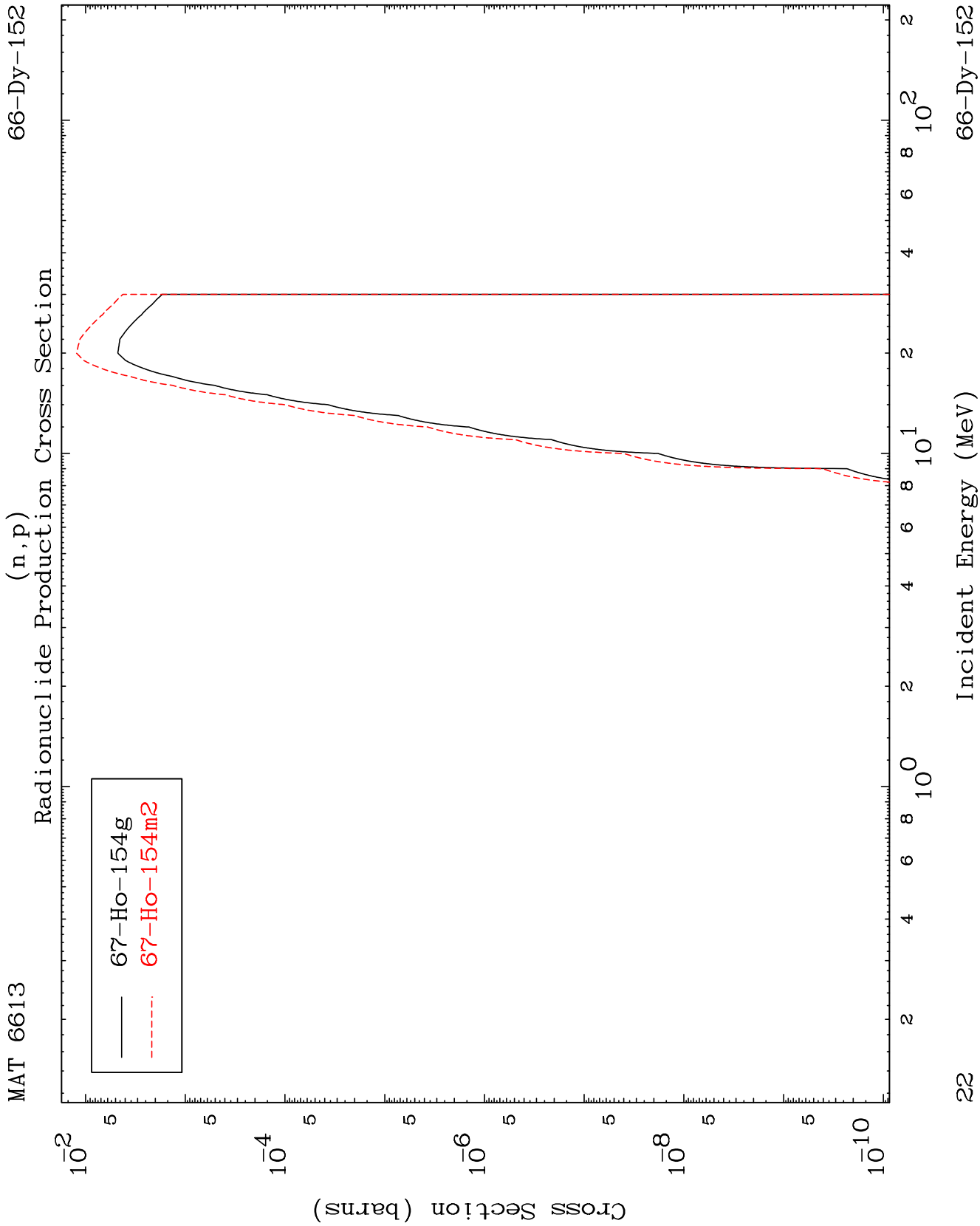
Incident Energy (MeV)

66-Dy-152

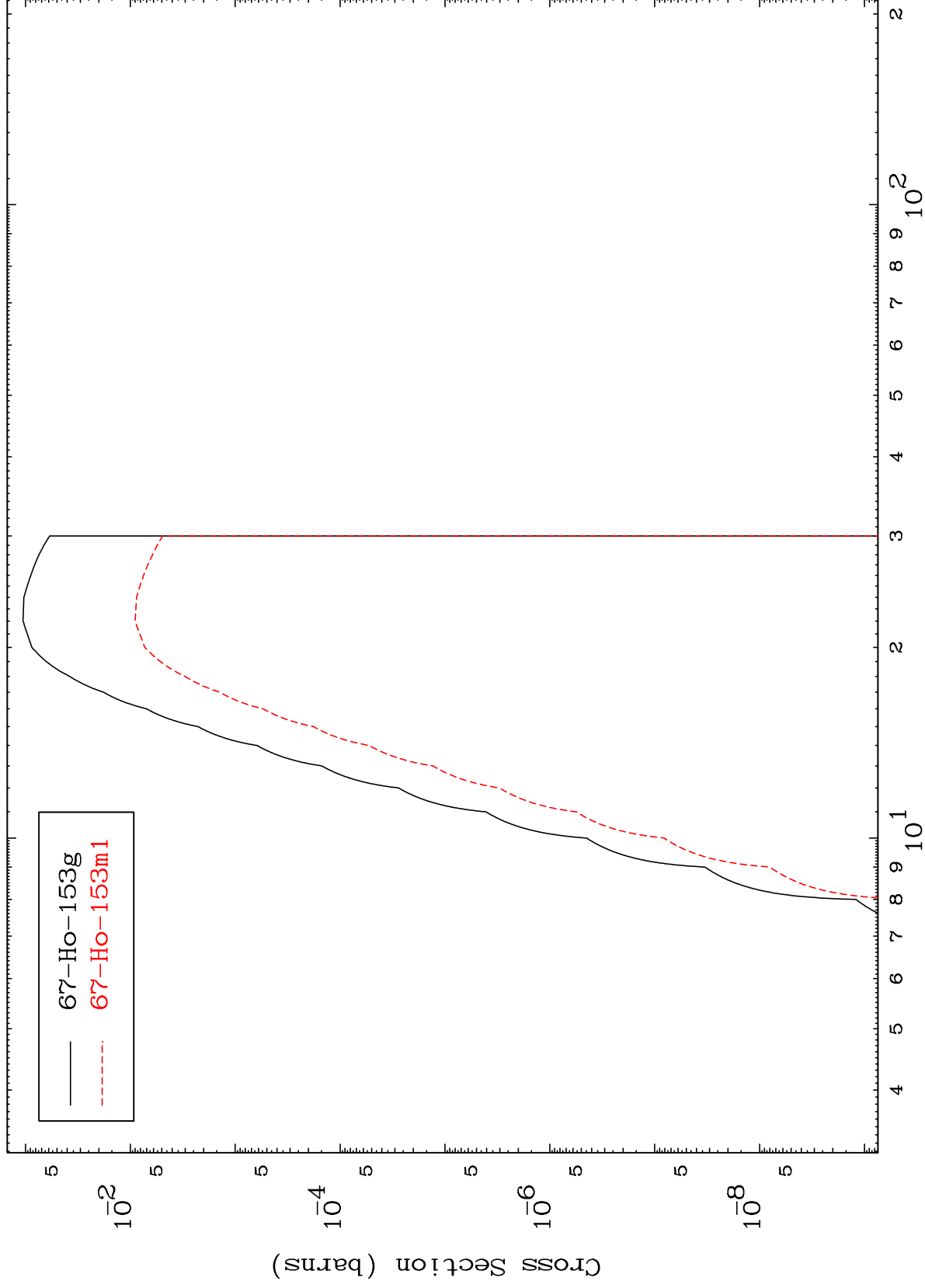


(n,n') p α
Radionuclide Production Cross Section





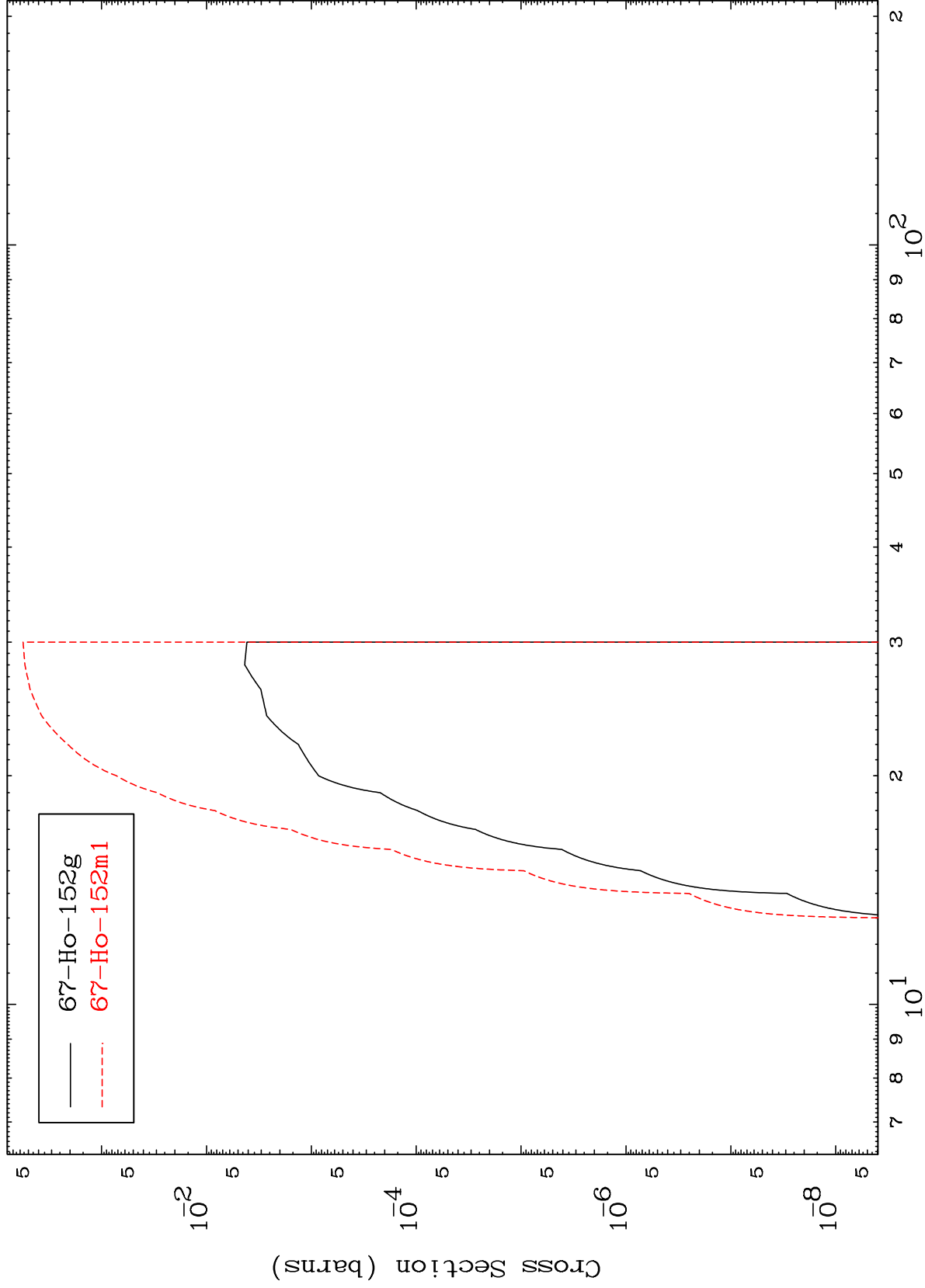
Radionuclide Production Cross Section (n,d)



MAT 6613

66-Dy-152

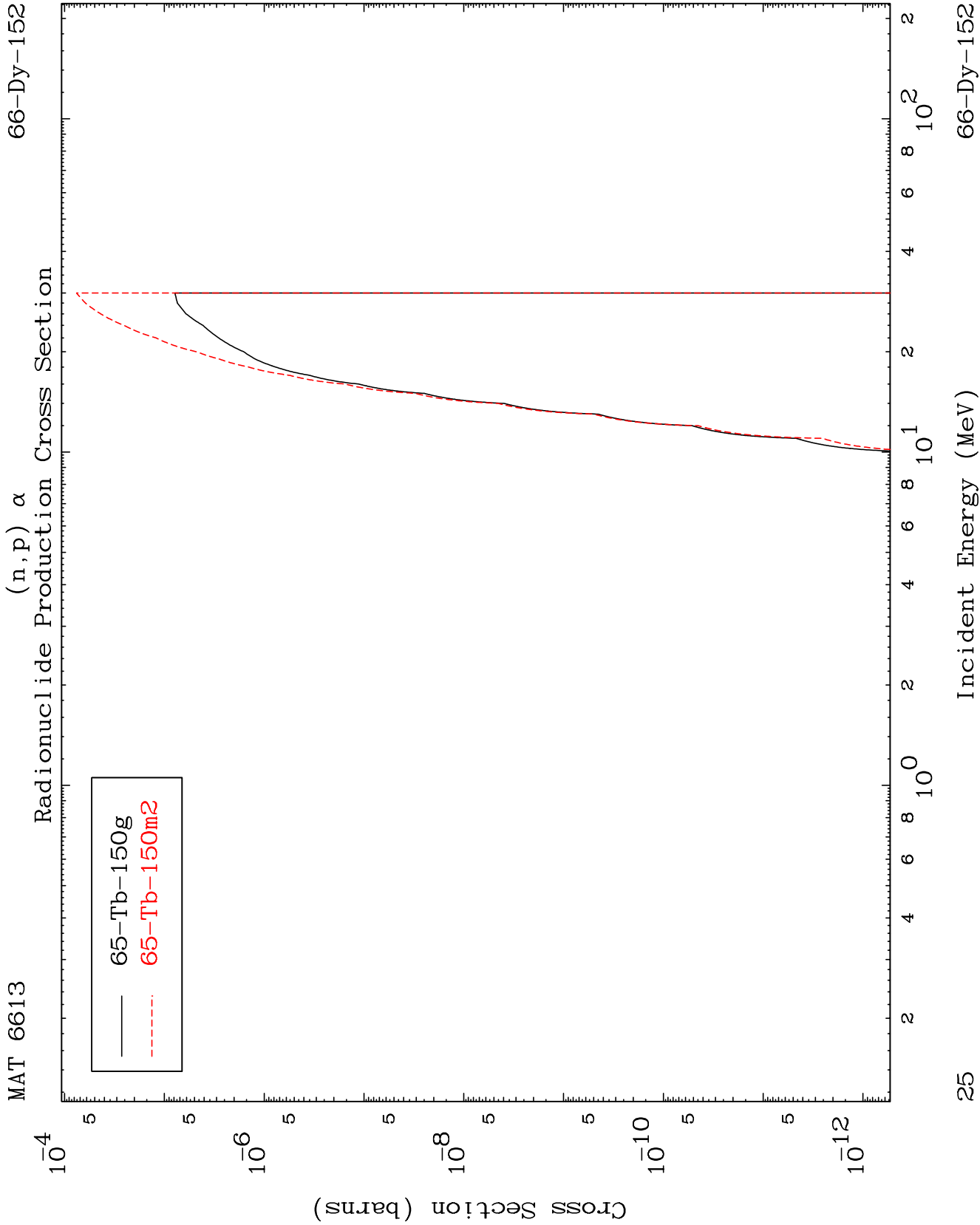
Radionuclide Production Cross Section
(n,t)



24

Incident Energy (MeV)

66-Dy-152



Radionuclide Production Cross Section
(n,d) α

