

Program EVALPLOT
(Version 2021-1)

by

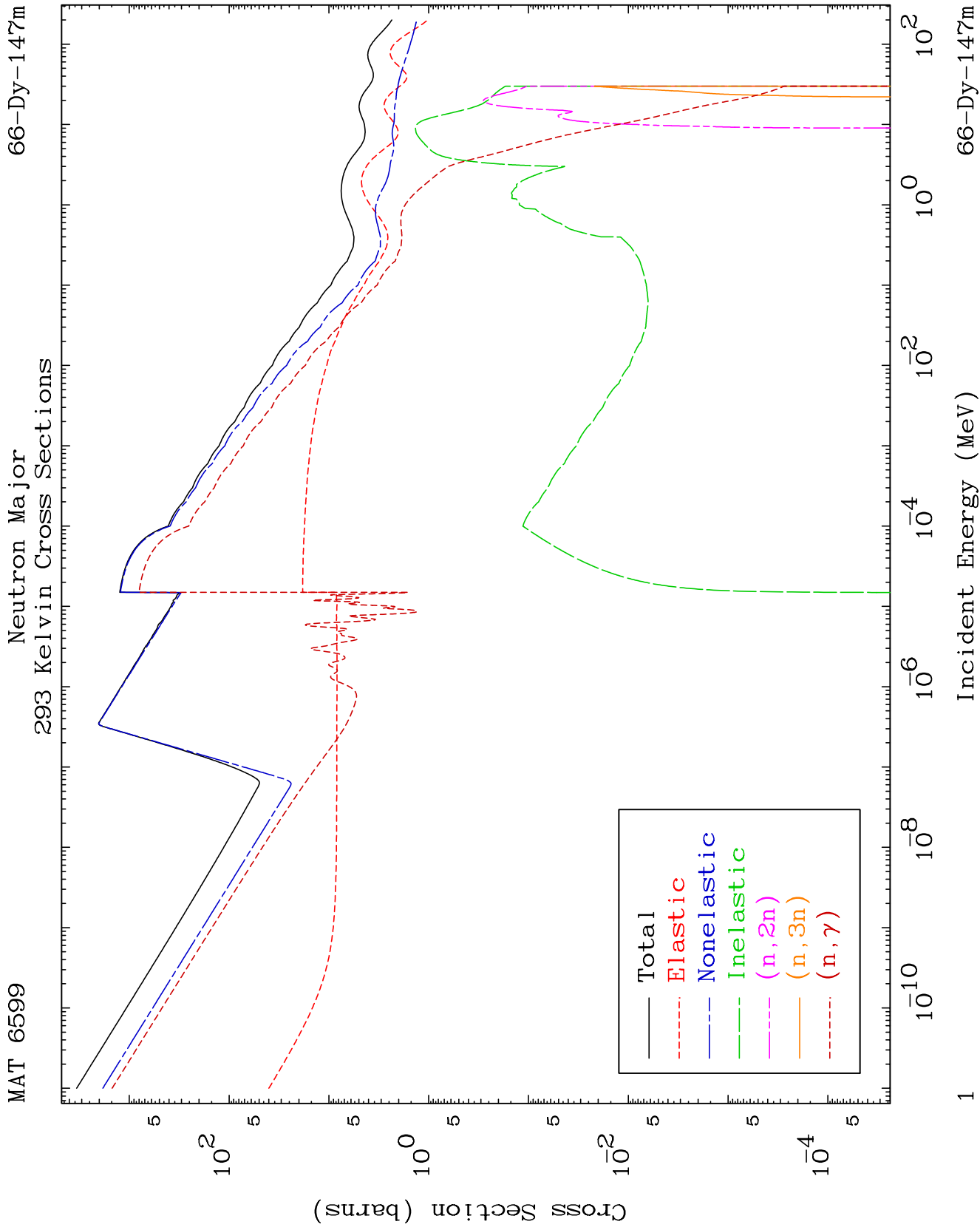
Dermott E. Cullen
(Present Contact Information)

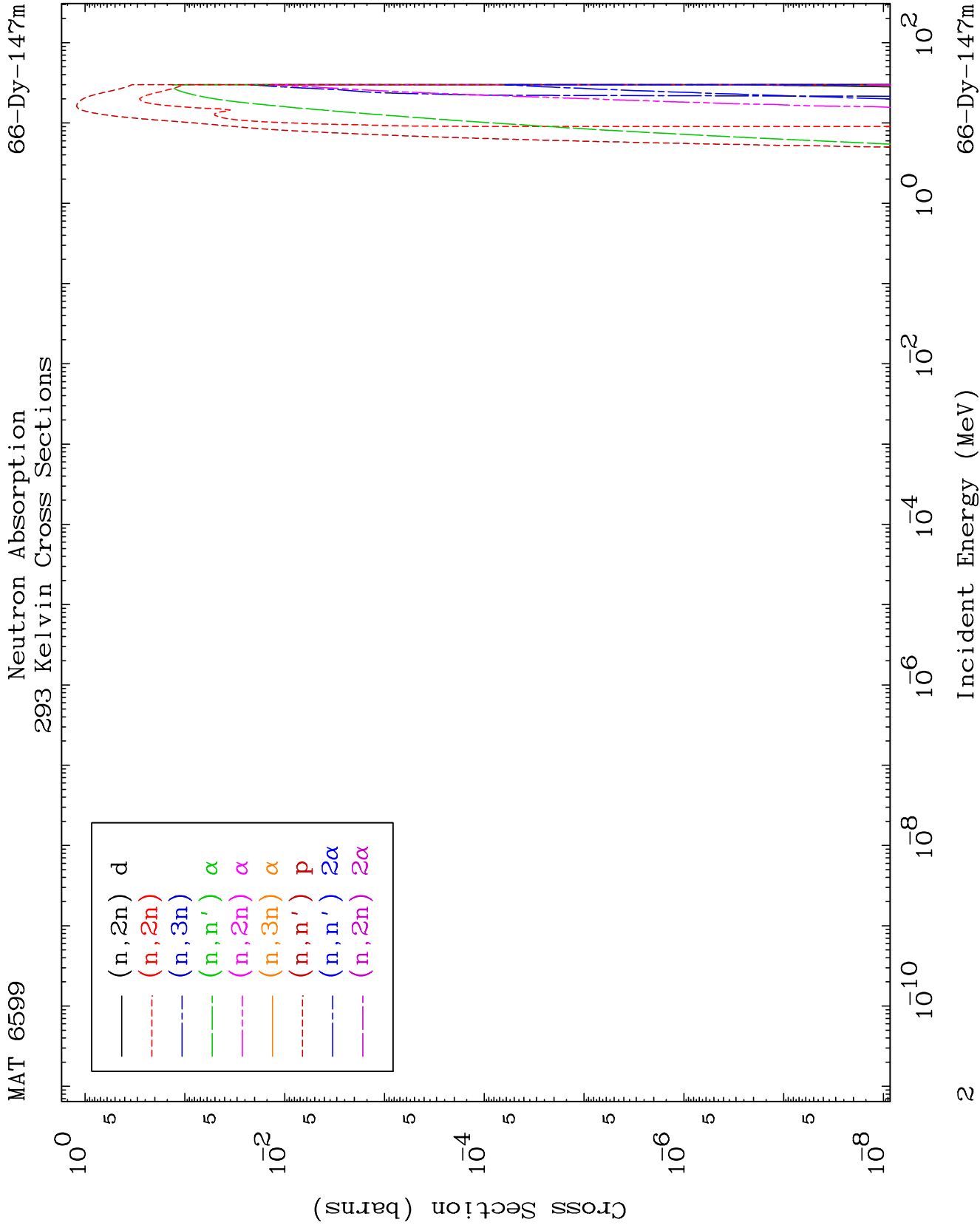
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

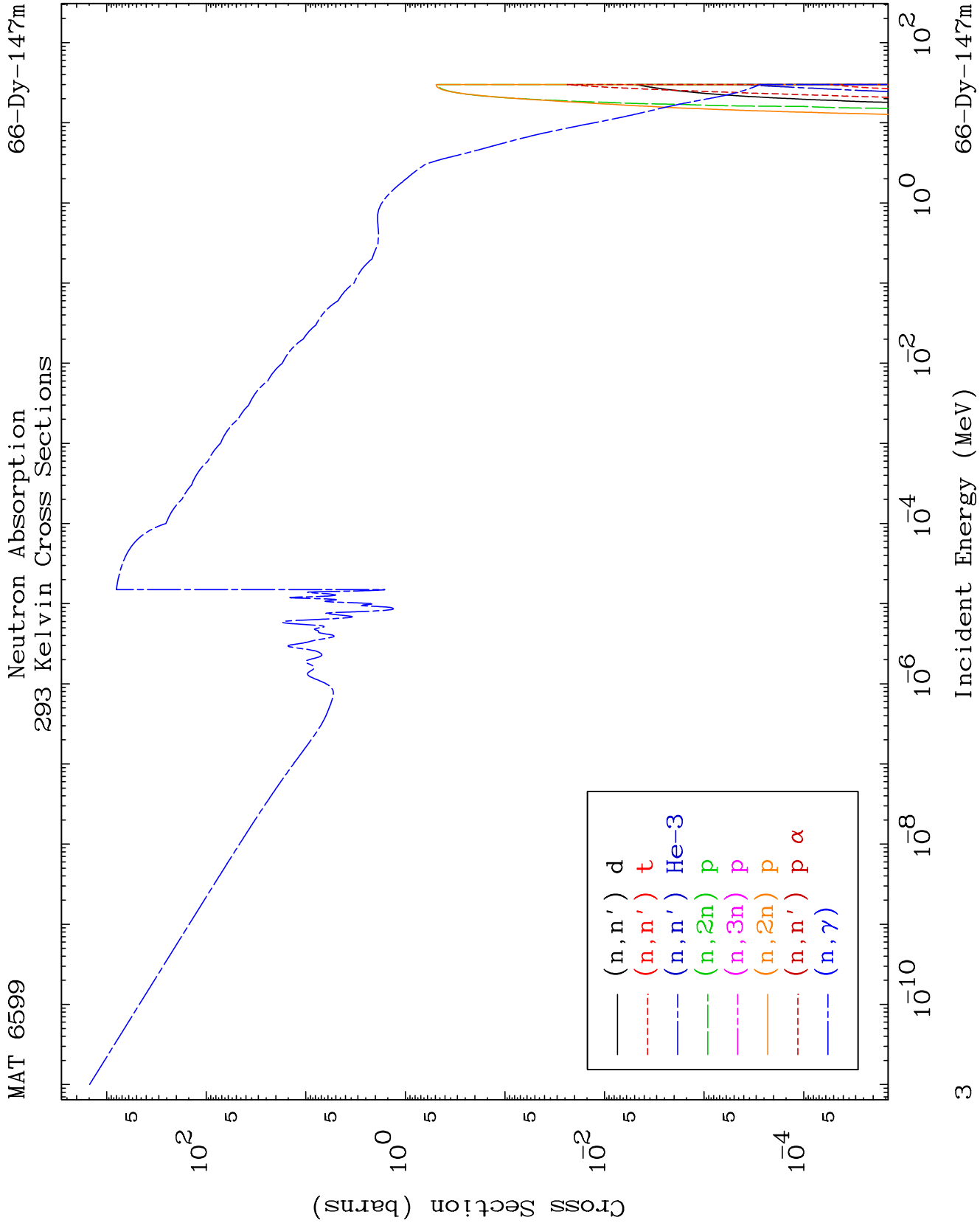
Tele: 925-443-1911

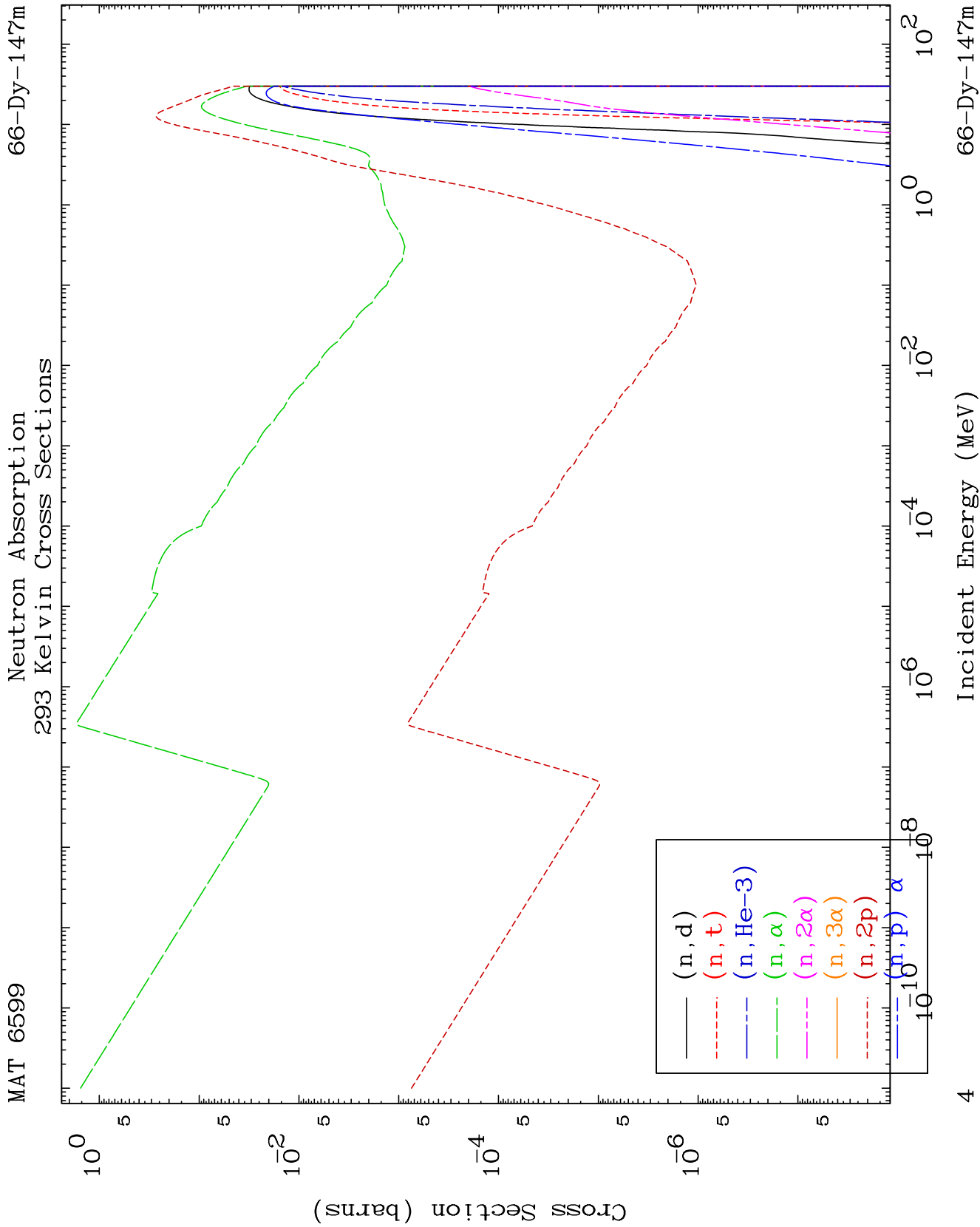
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

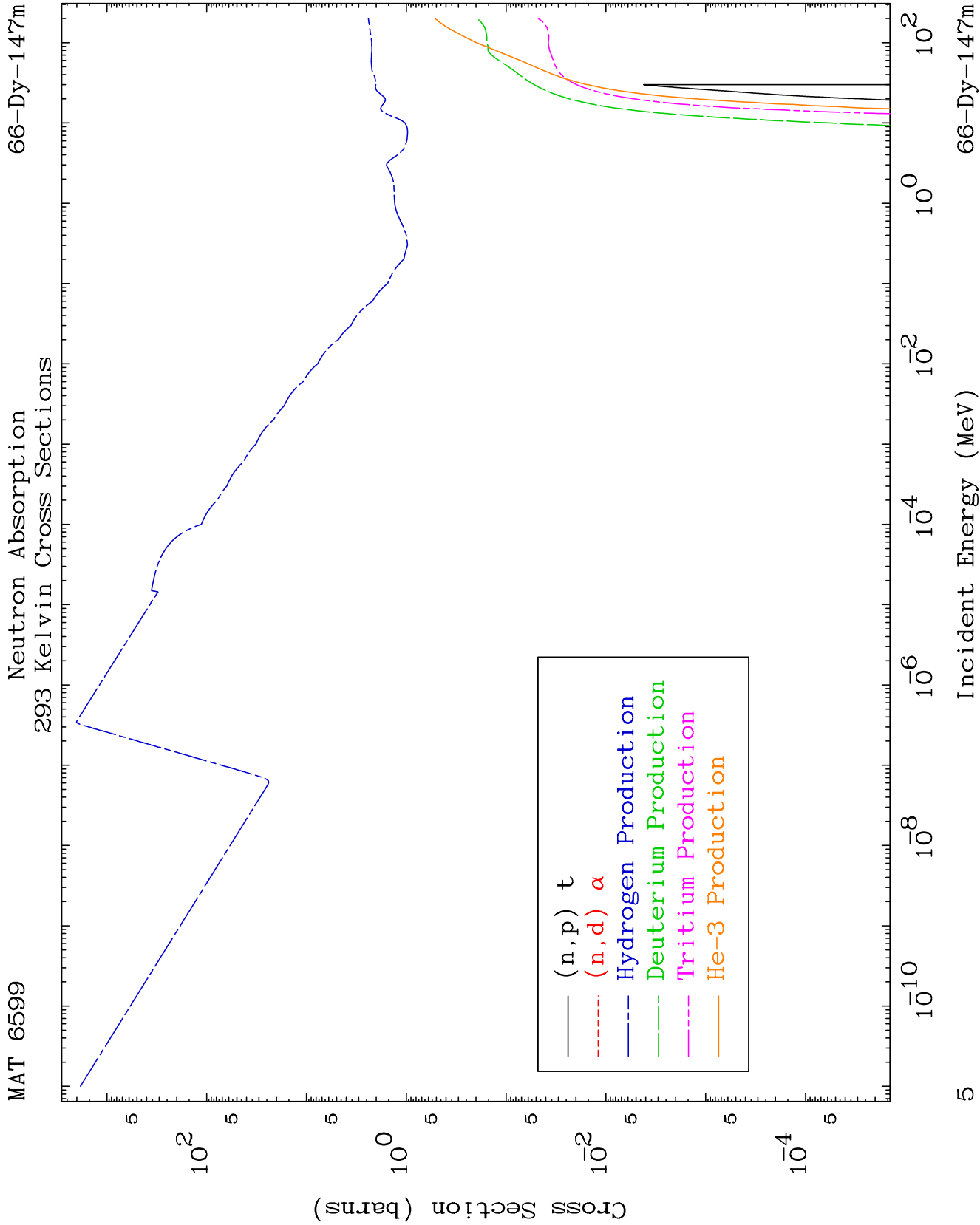
Press Mouse Button to Start

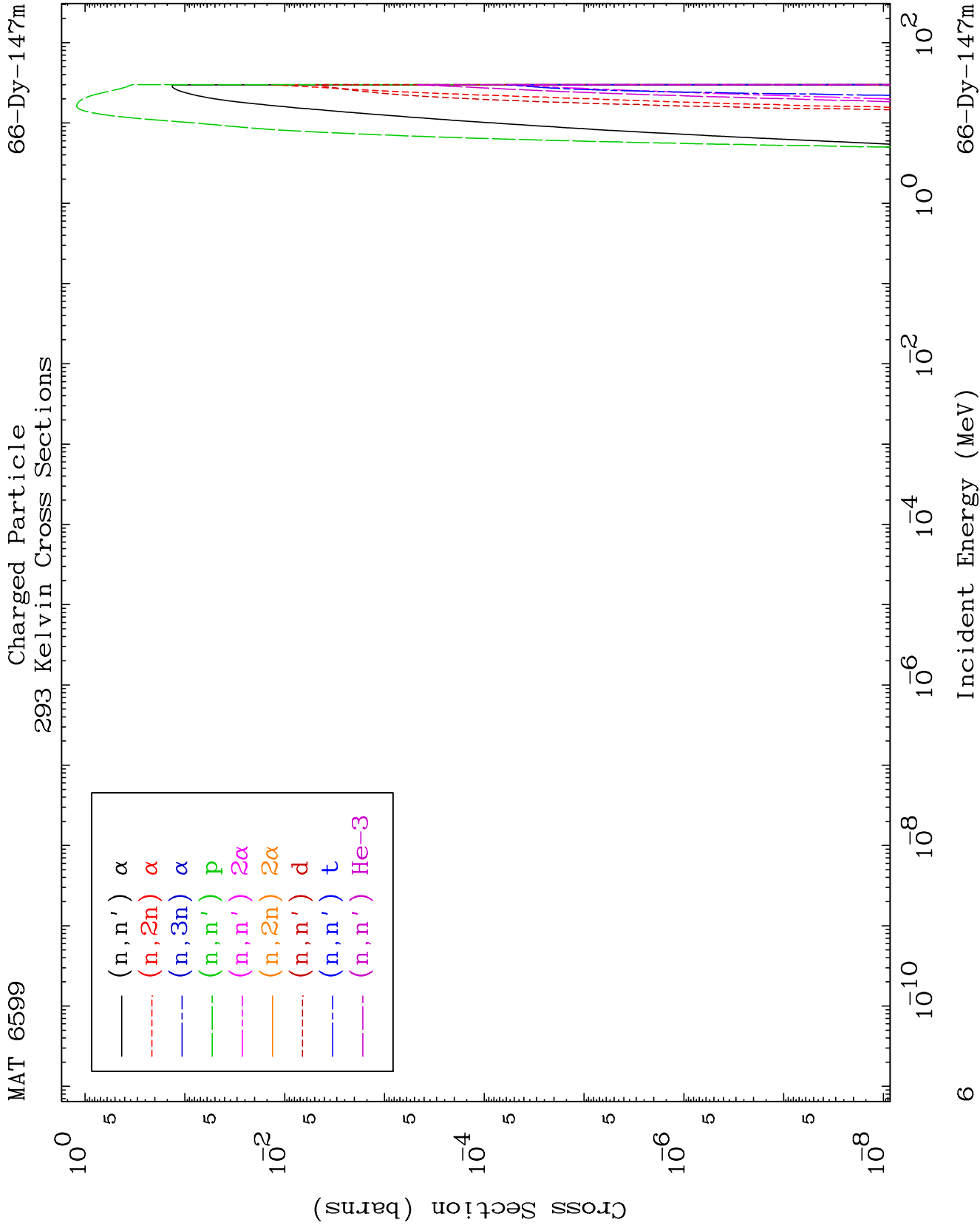


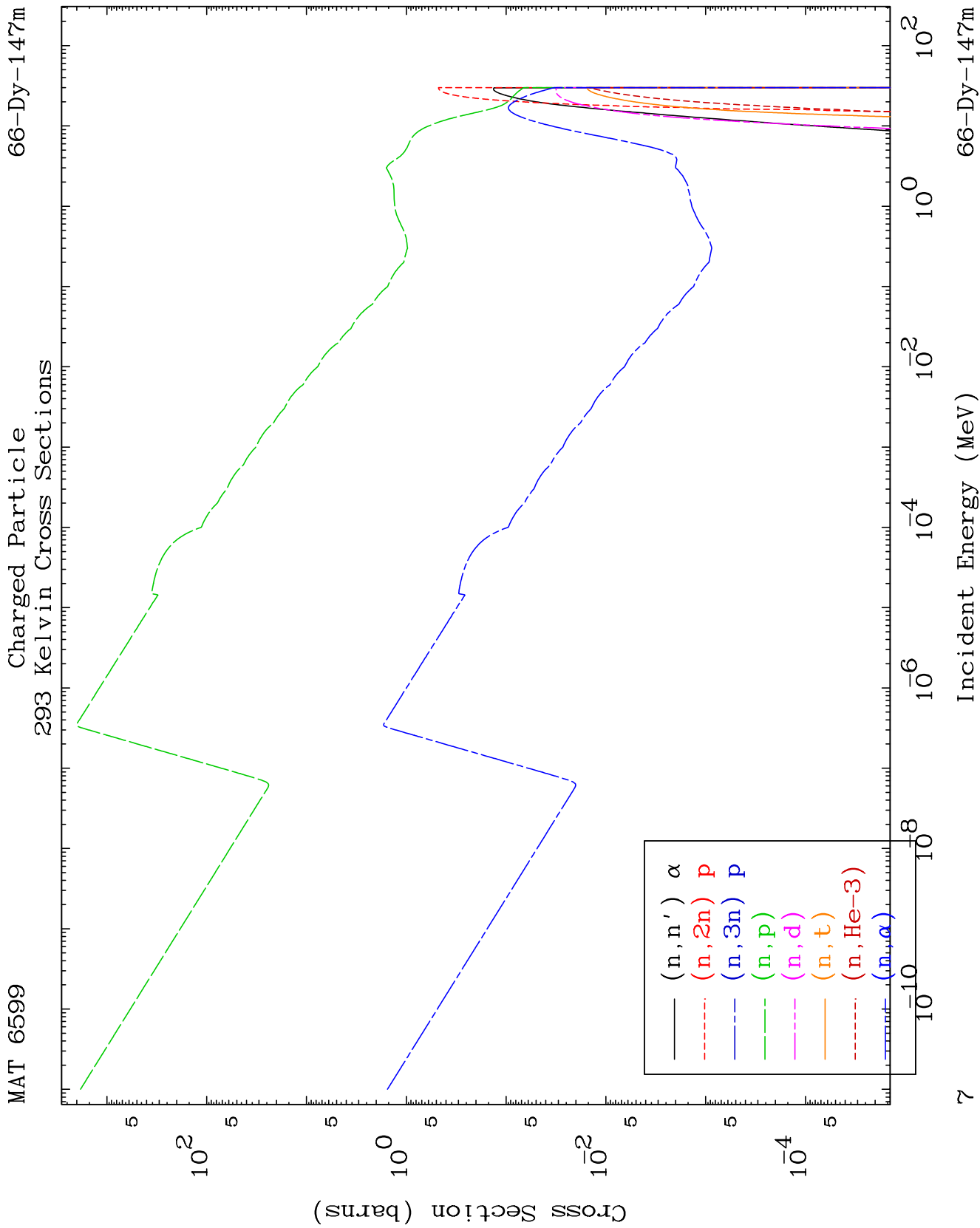


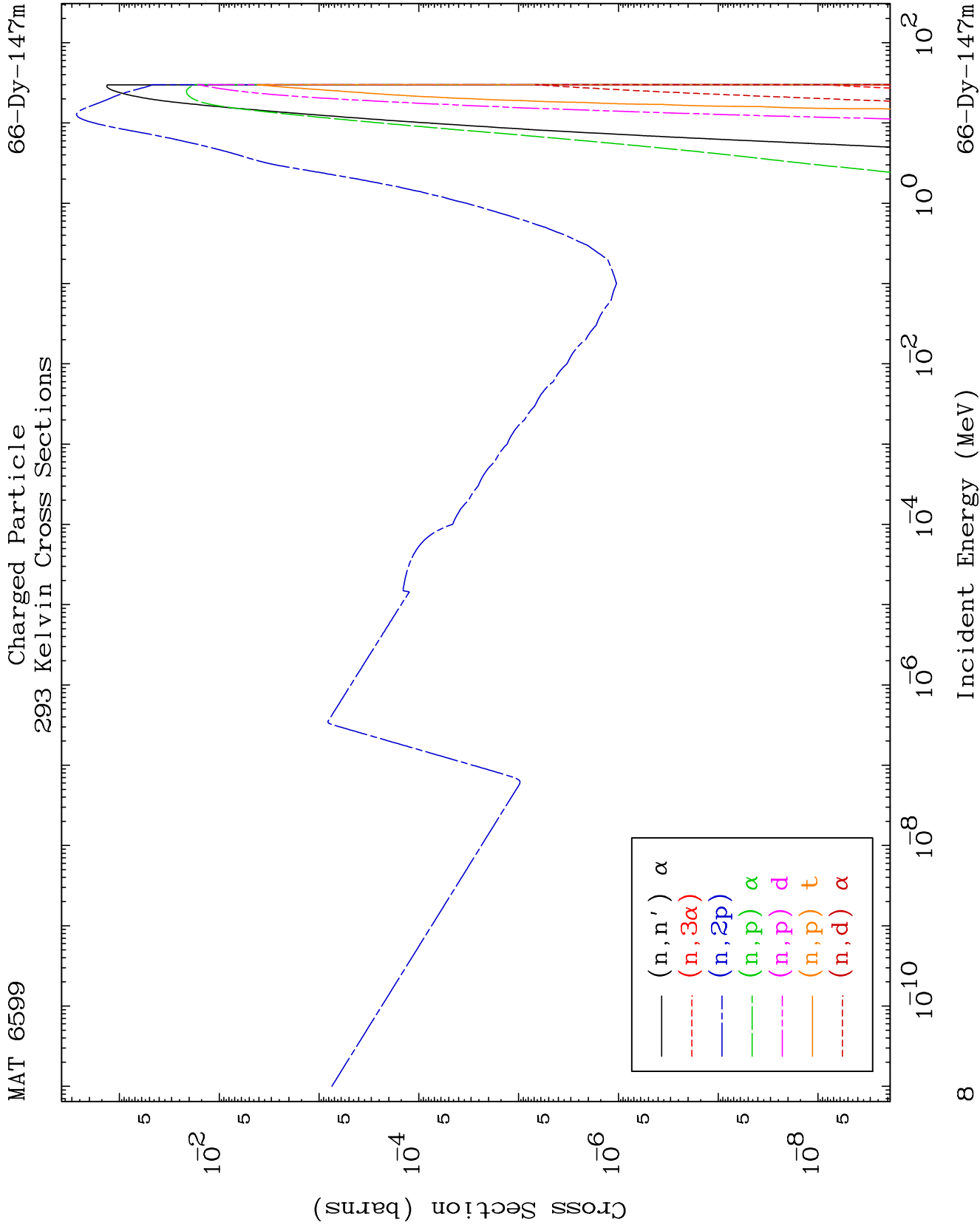


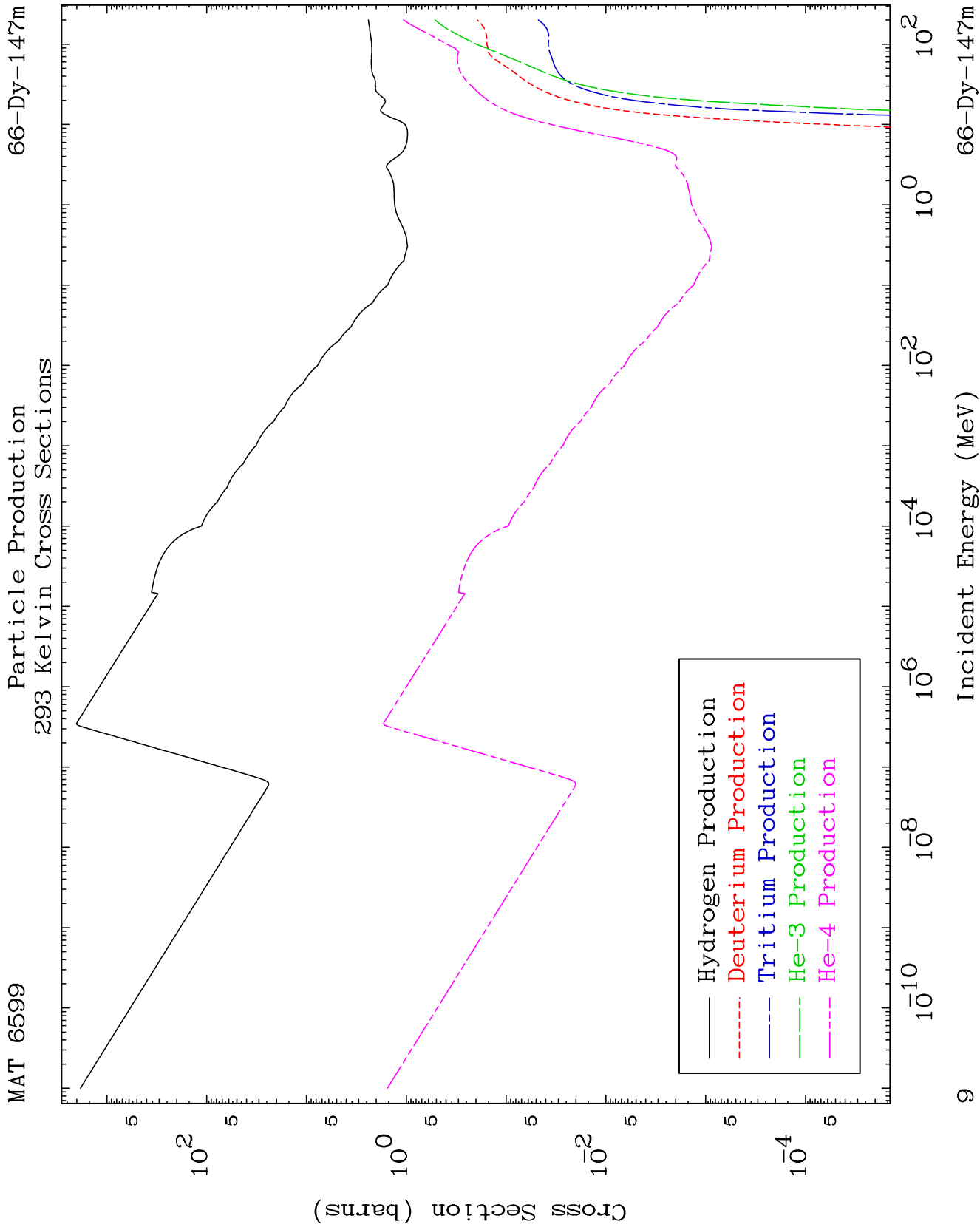








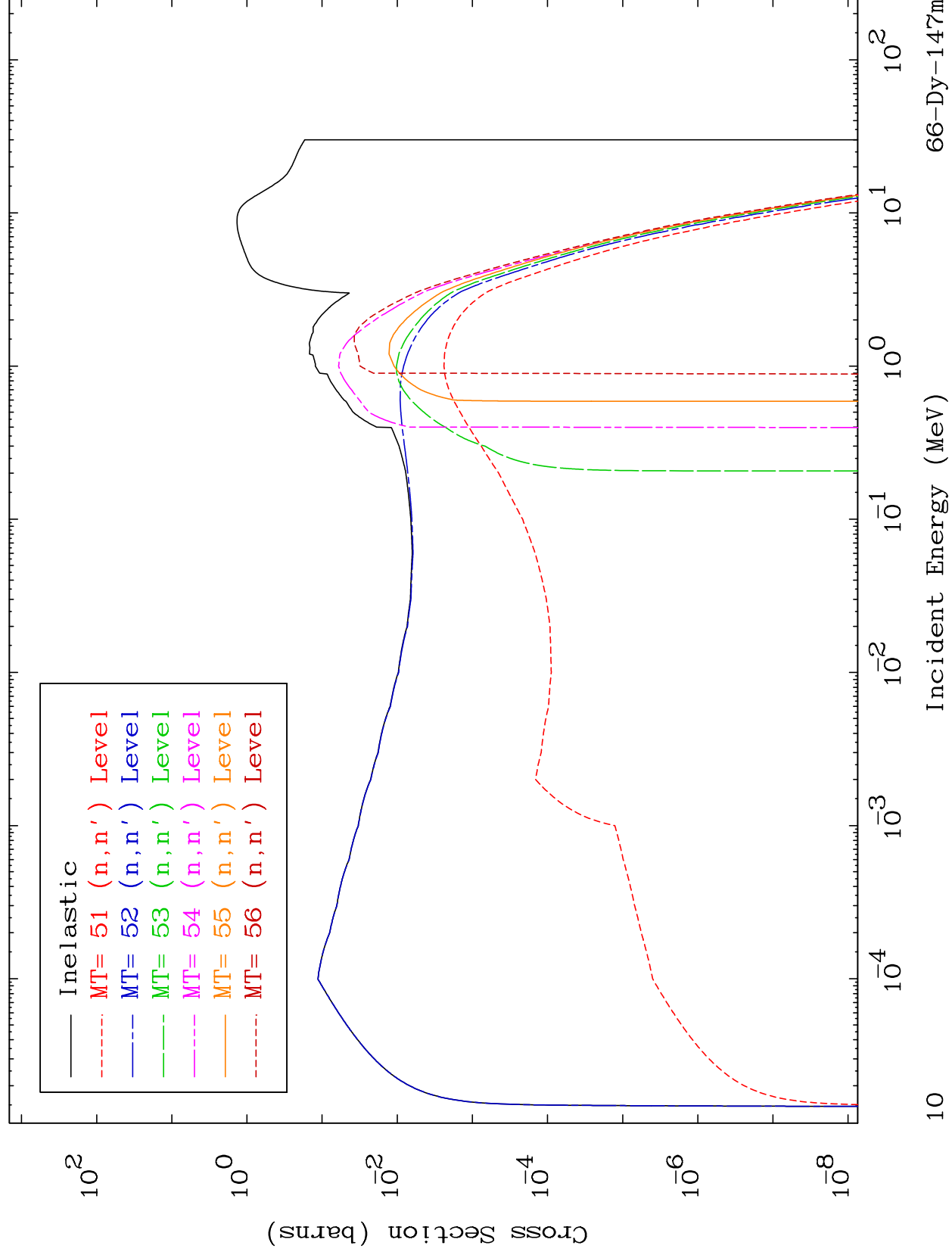


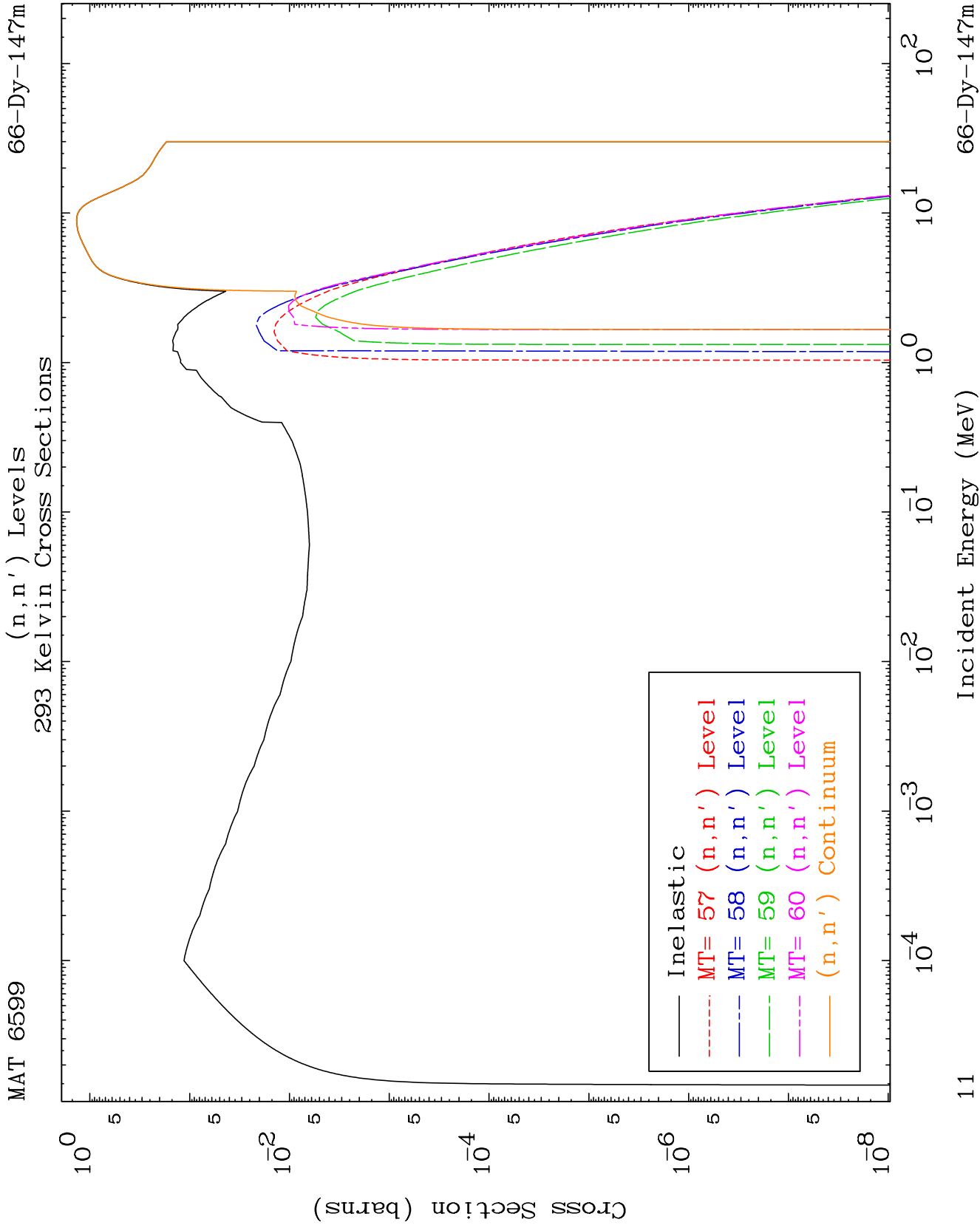


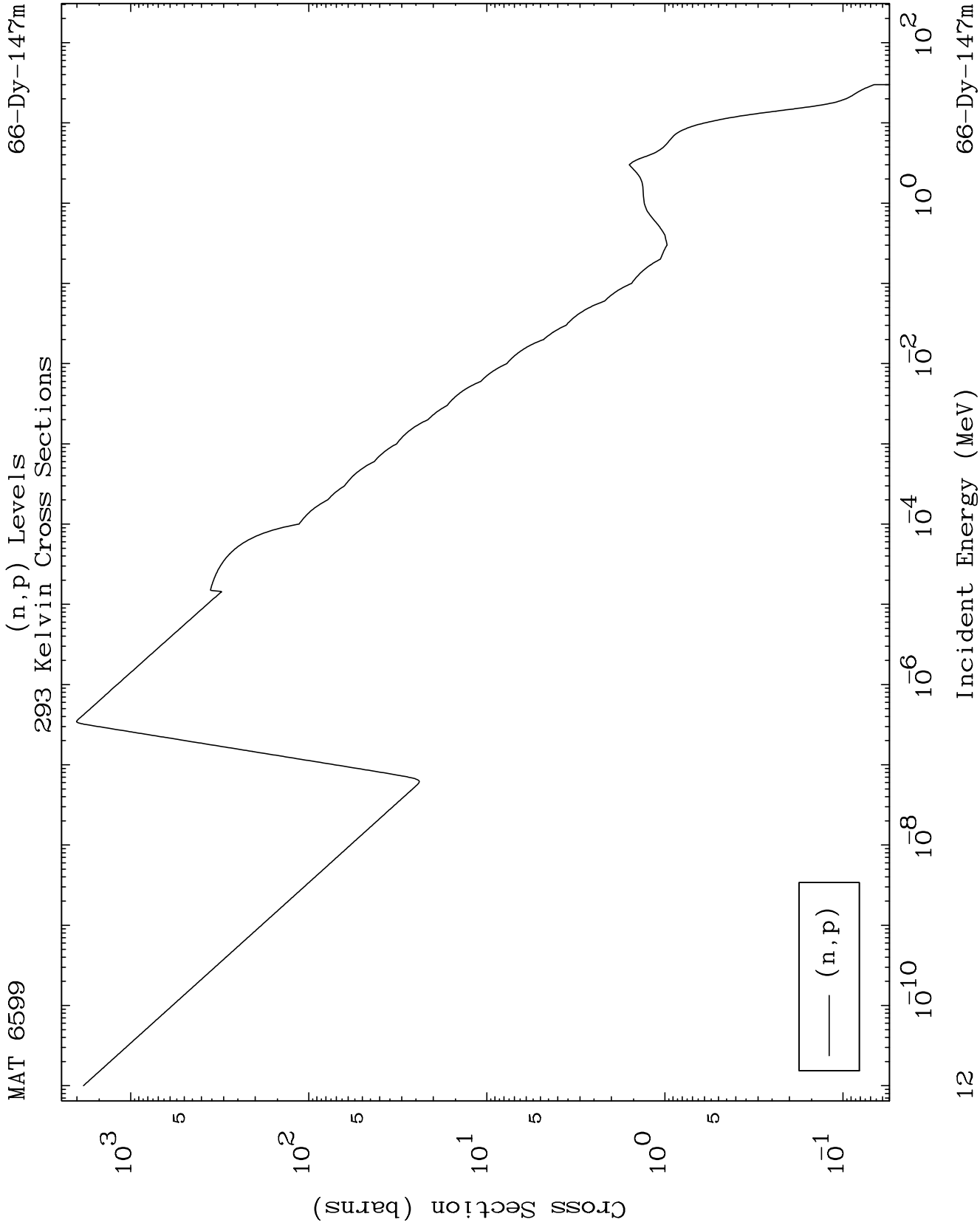
MAT 6599

(n, n') Levels
293 Kelvin Cross Sections

66-Dy-147m



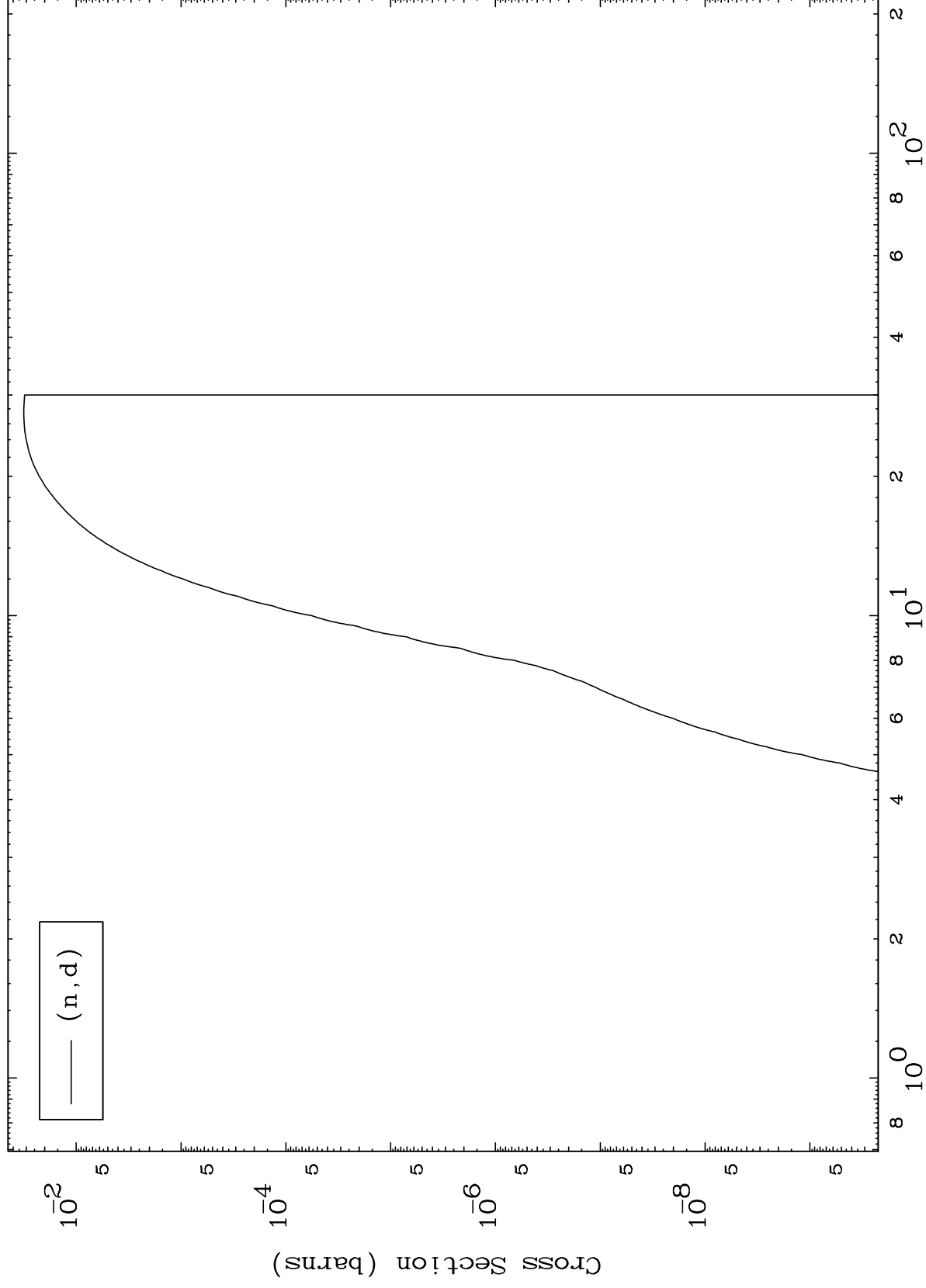




MAT 6599

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-147m



13

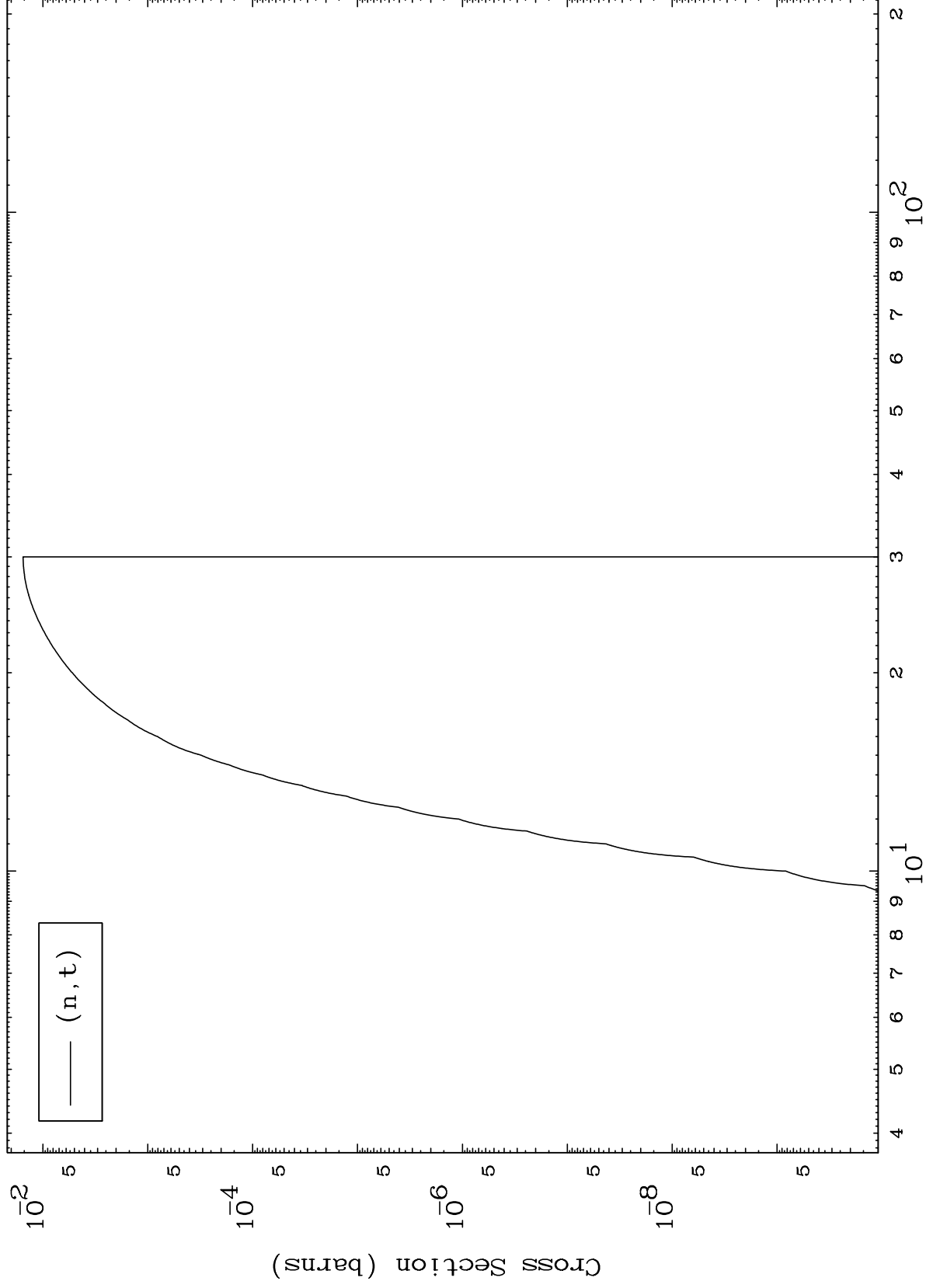
Incident Energy (MeV)

66-Dy-147m

MAT 6599

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-147m



14

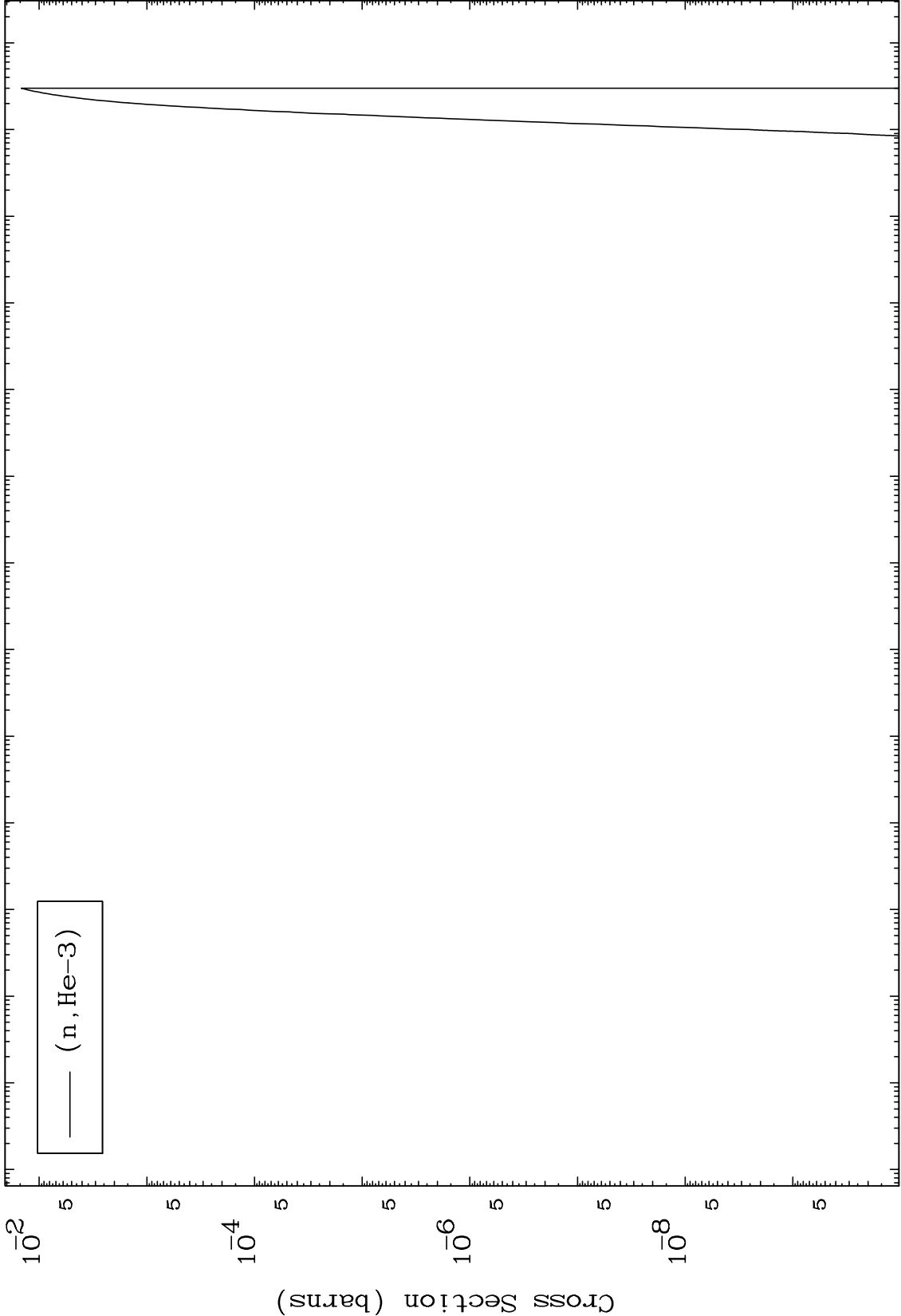
Incident Energy (MeV)

66-Dy-147m

MAT 6599

(n,He3) Levels
293 Kelvin Cross Sections

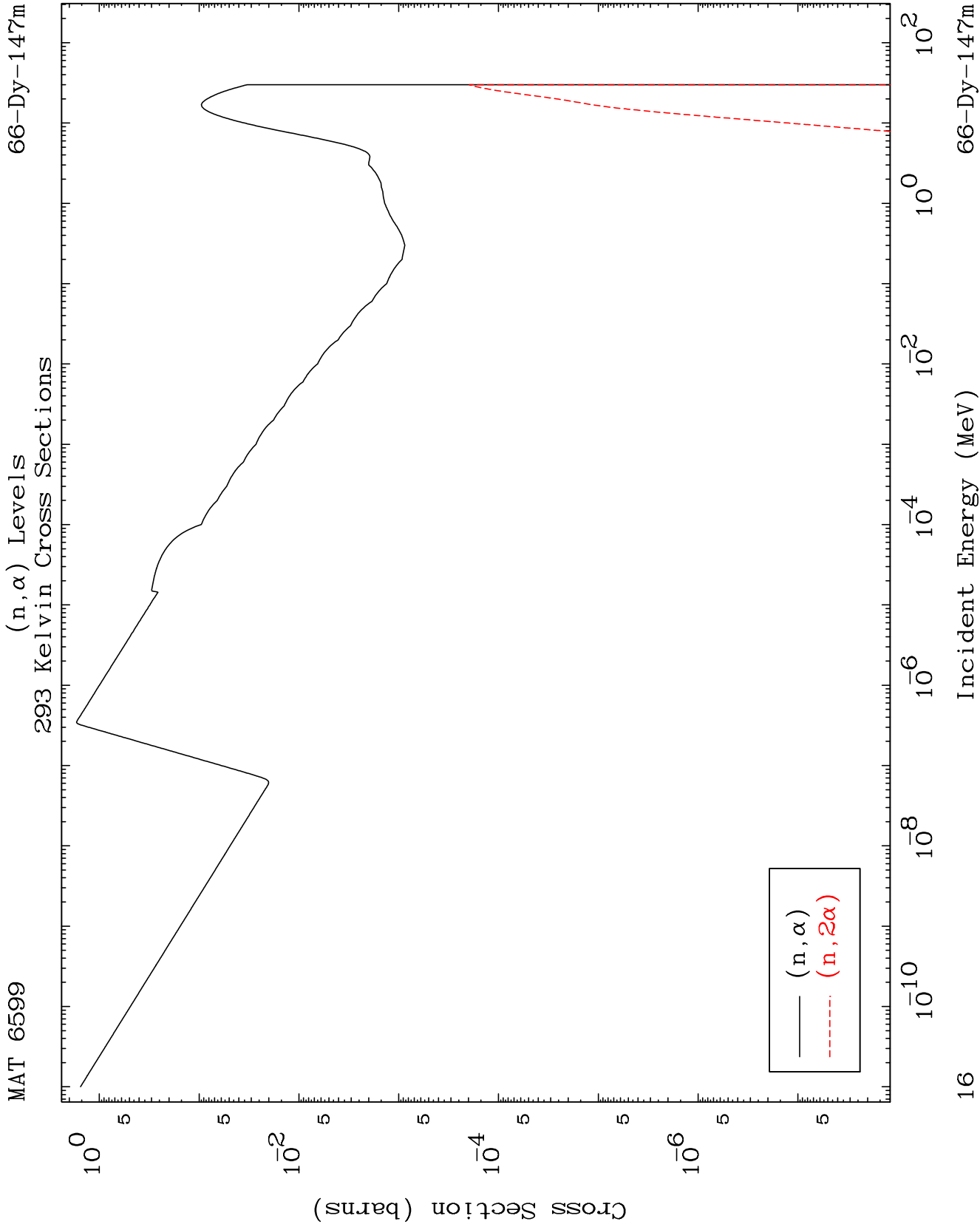
66-Dy-147m

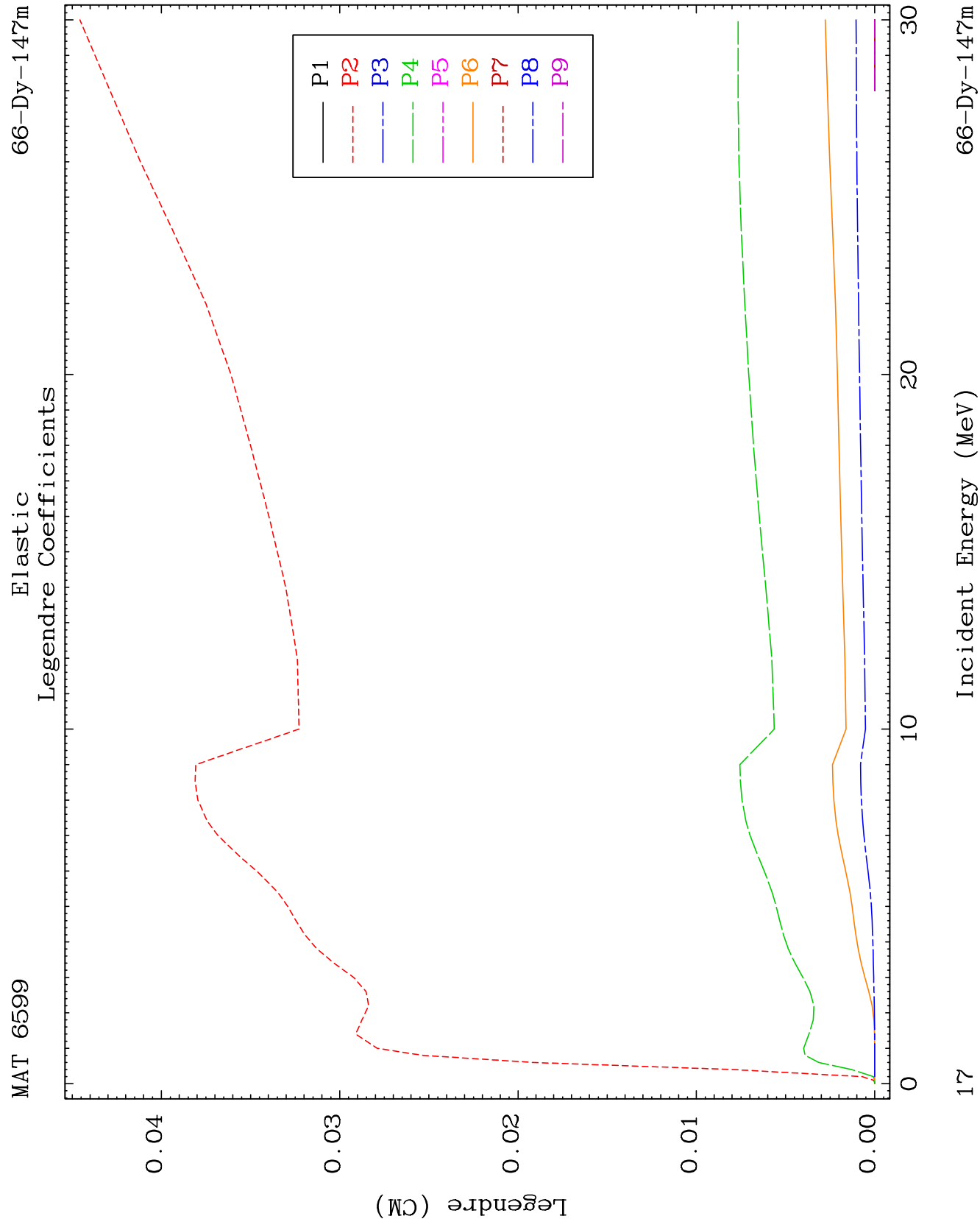


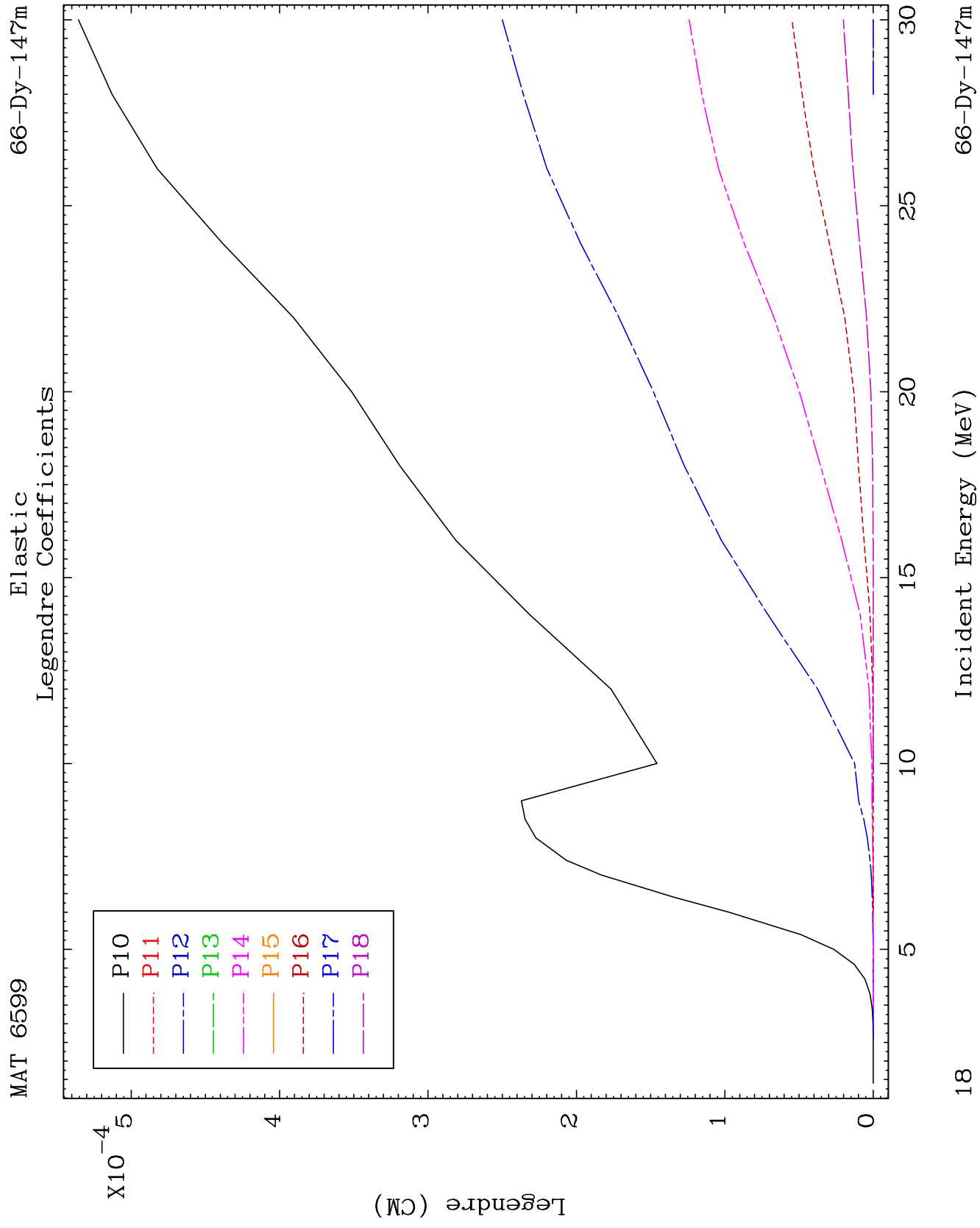
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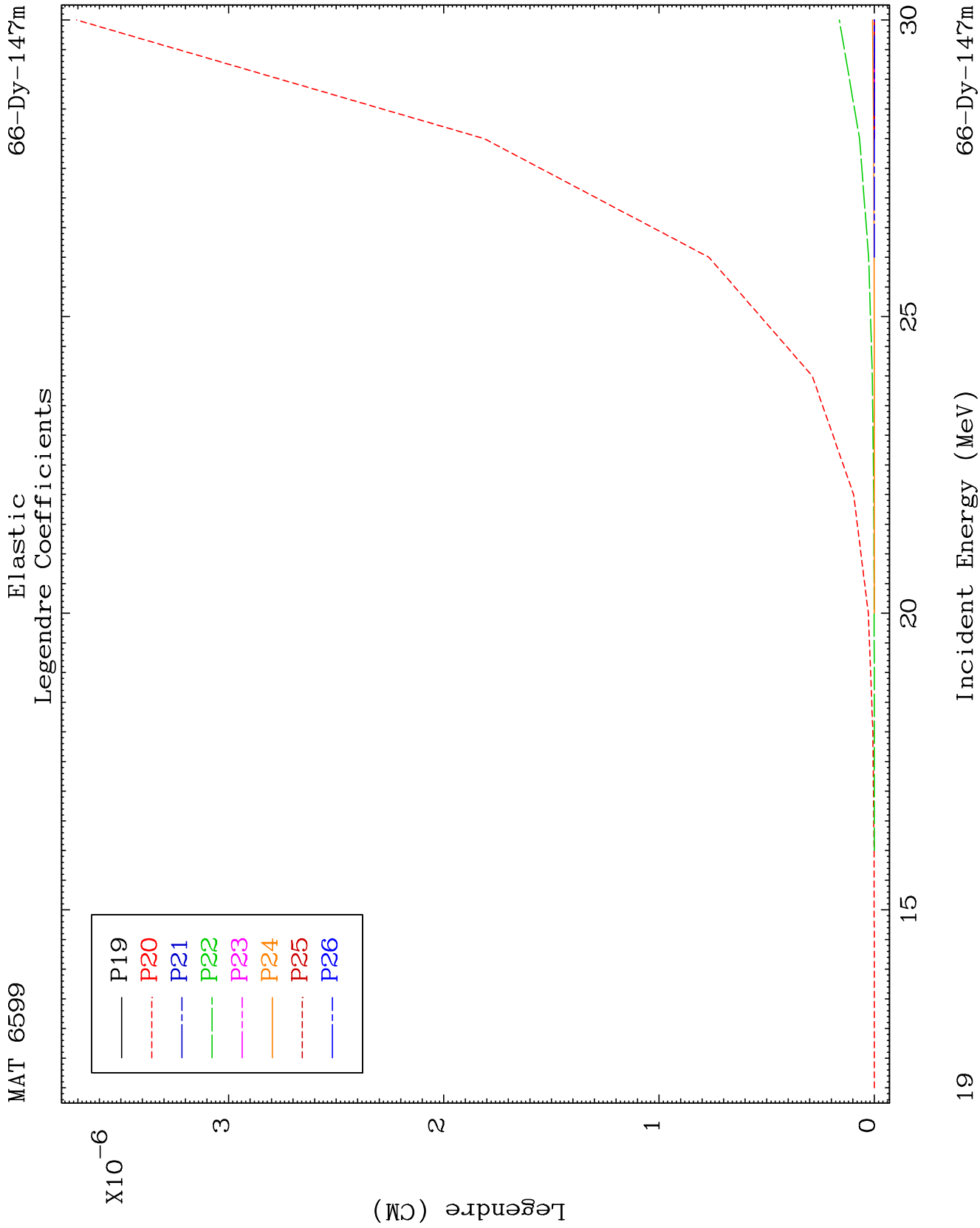
Incident Energy (MeV)

66-Dy-147m





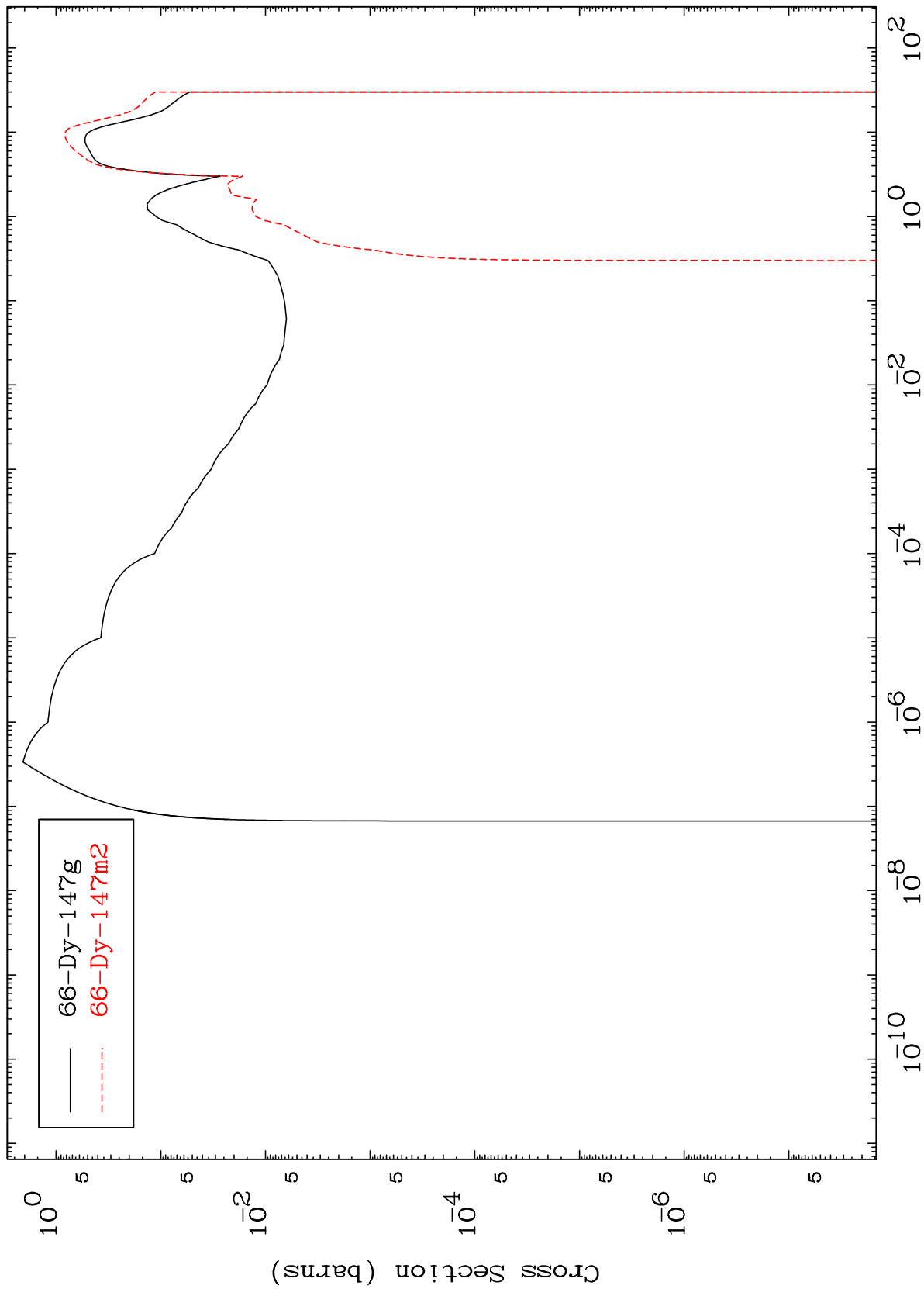




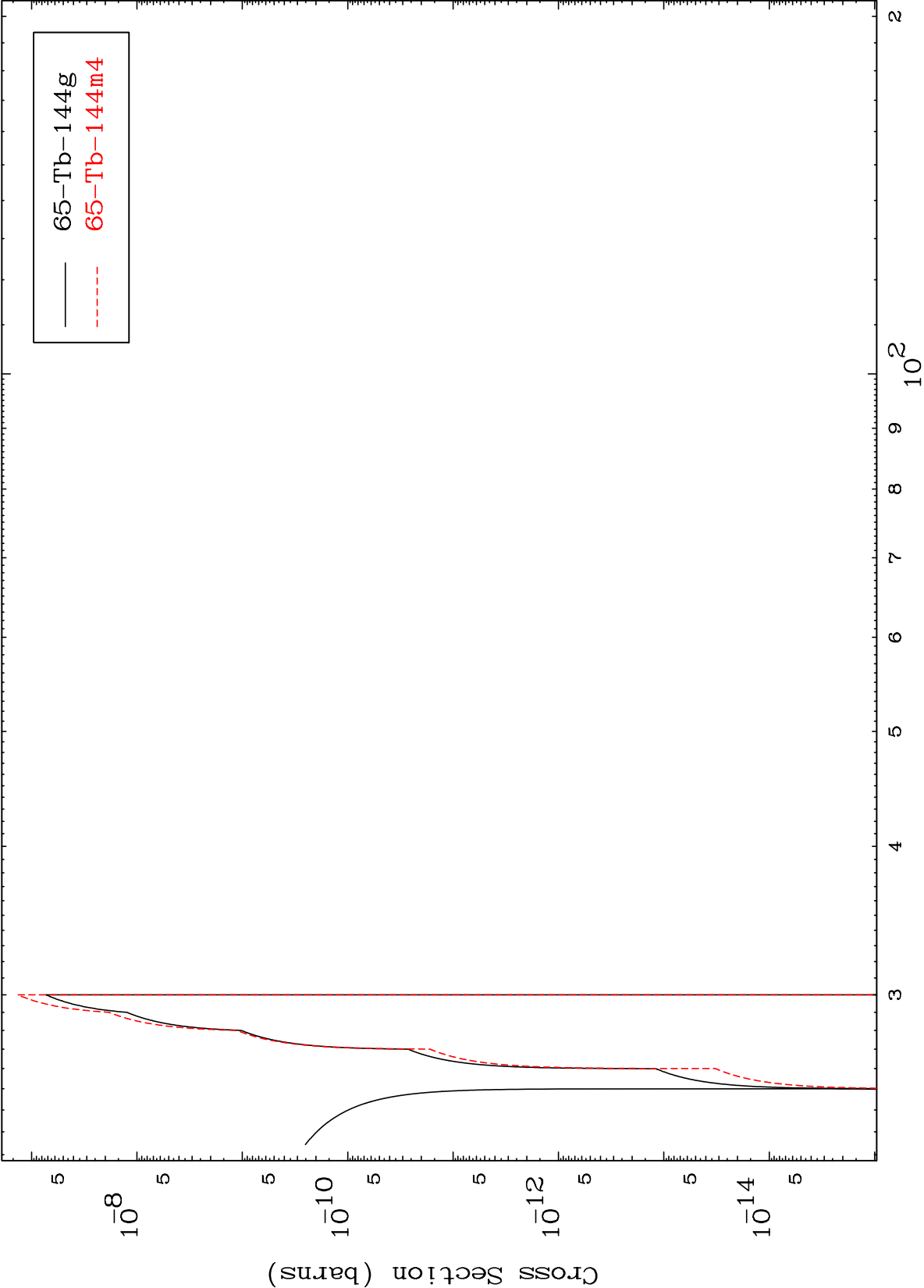
MAT 6599

66-Dy-147m

Inelastic
Radionuclide Production Cross Section



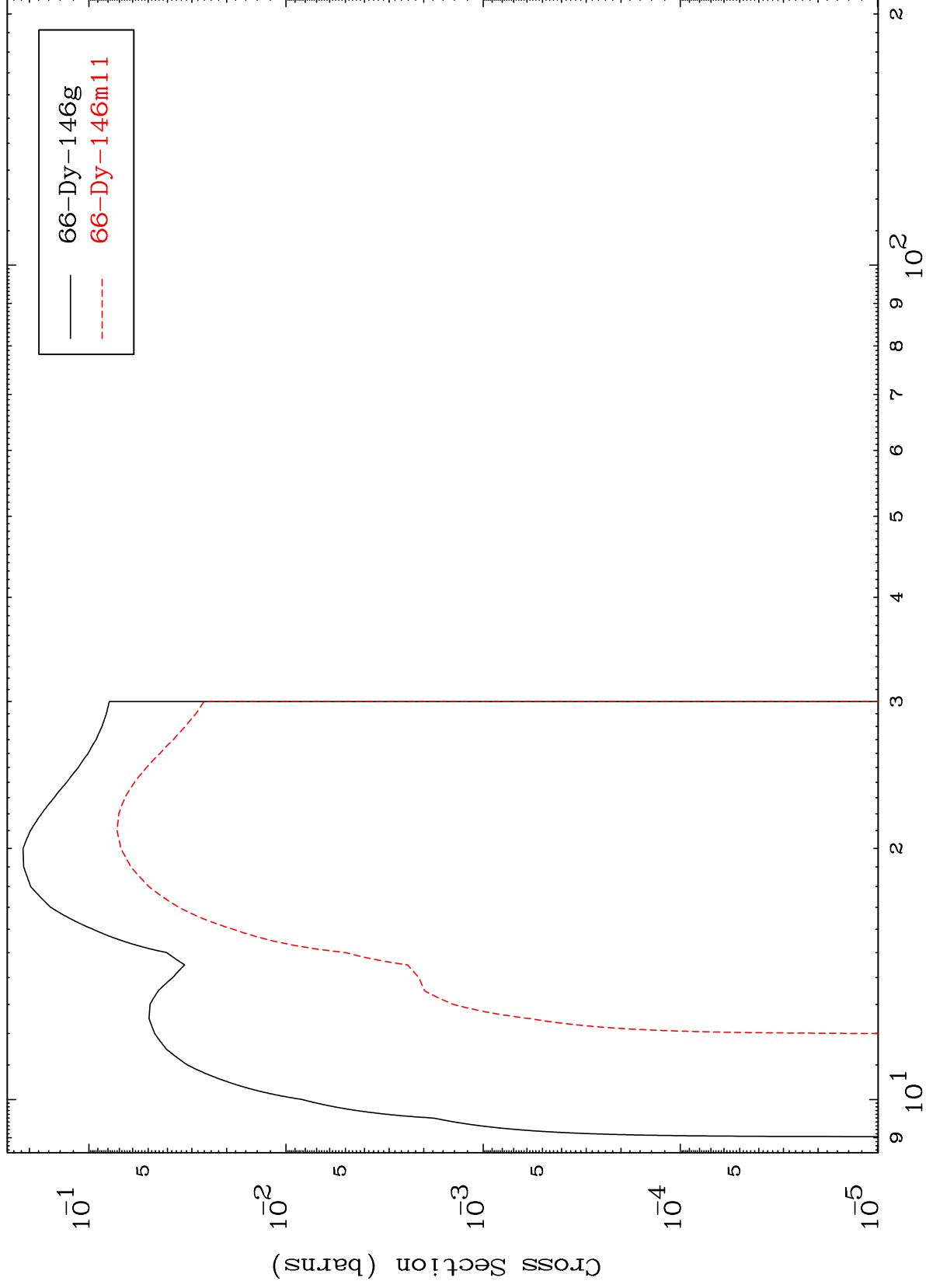
Radionuclide Production Cross Section



MAT 6599

66-Dy-147m

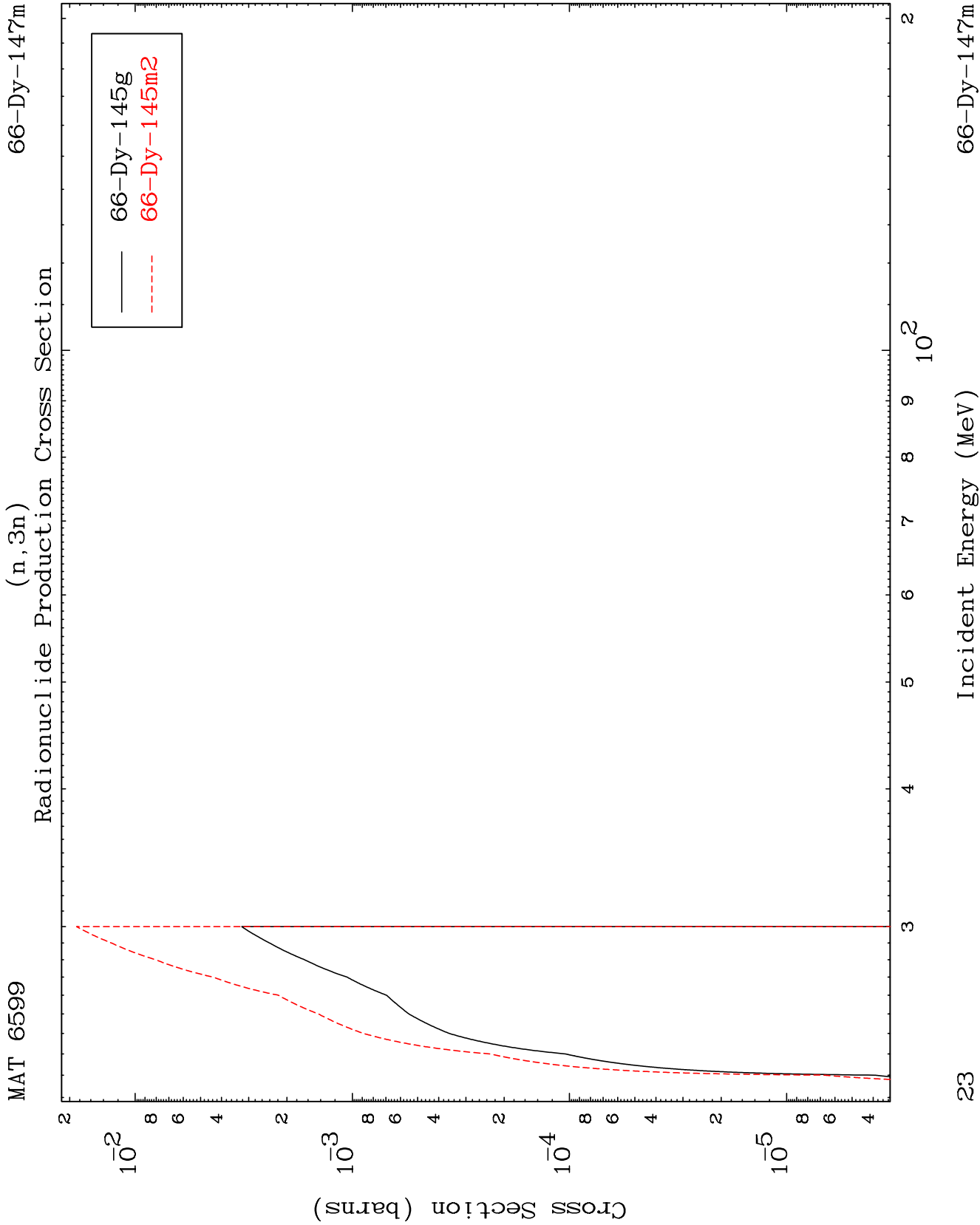
(n,2n)
Radionuclide Production Cross Section



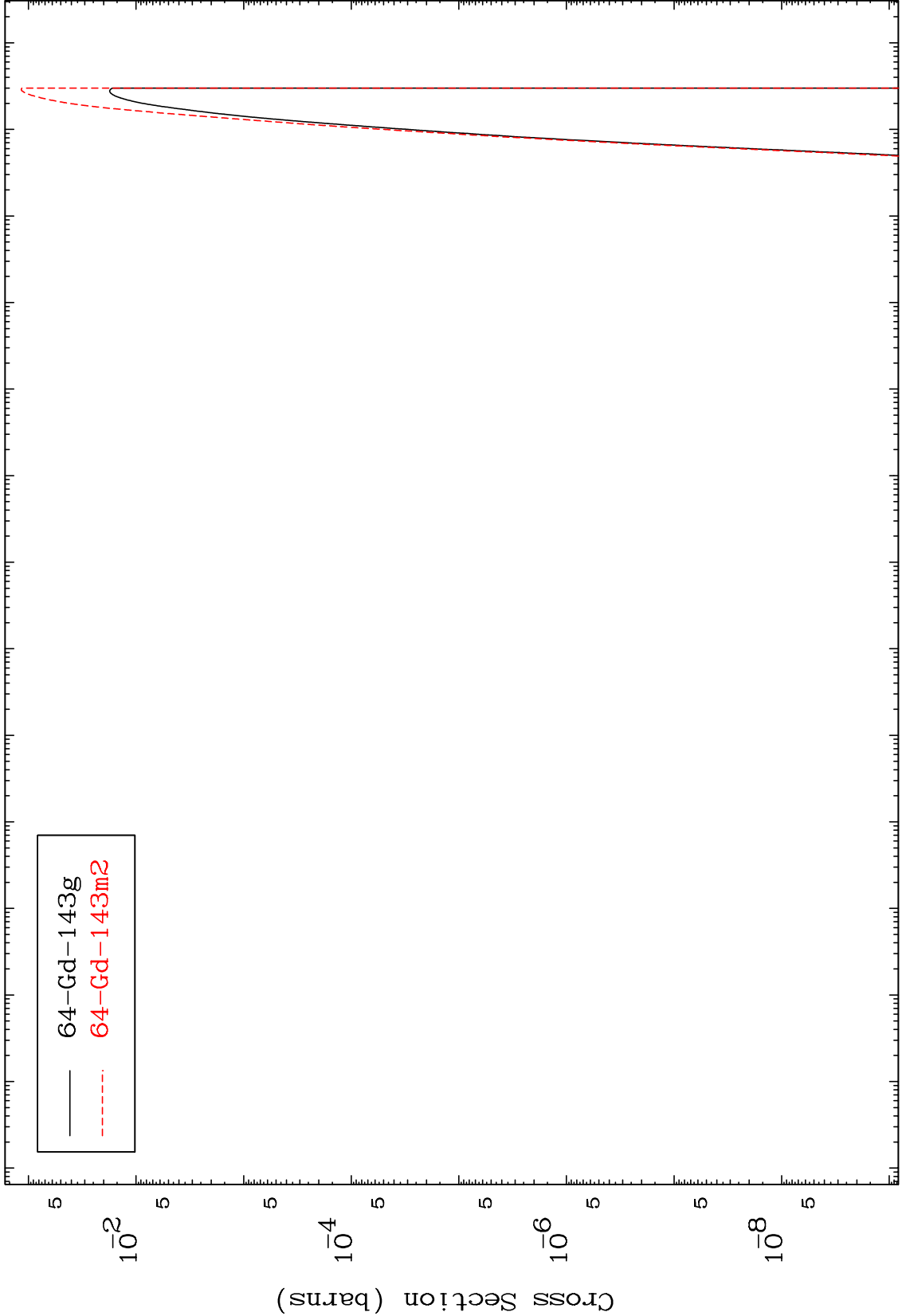
66-Dy-147m

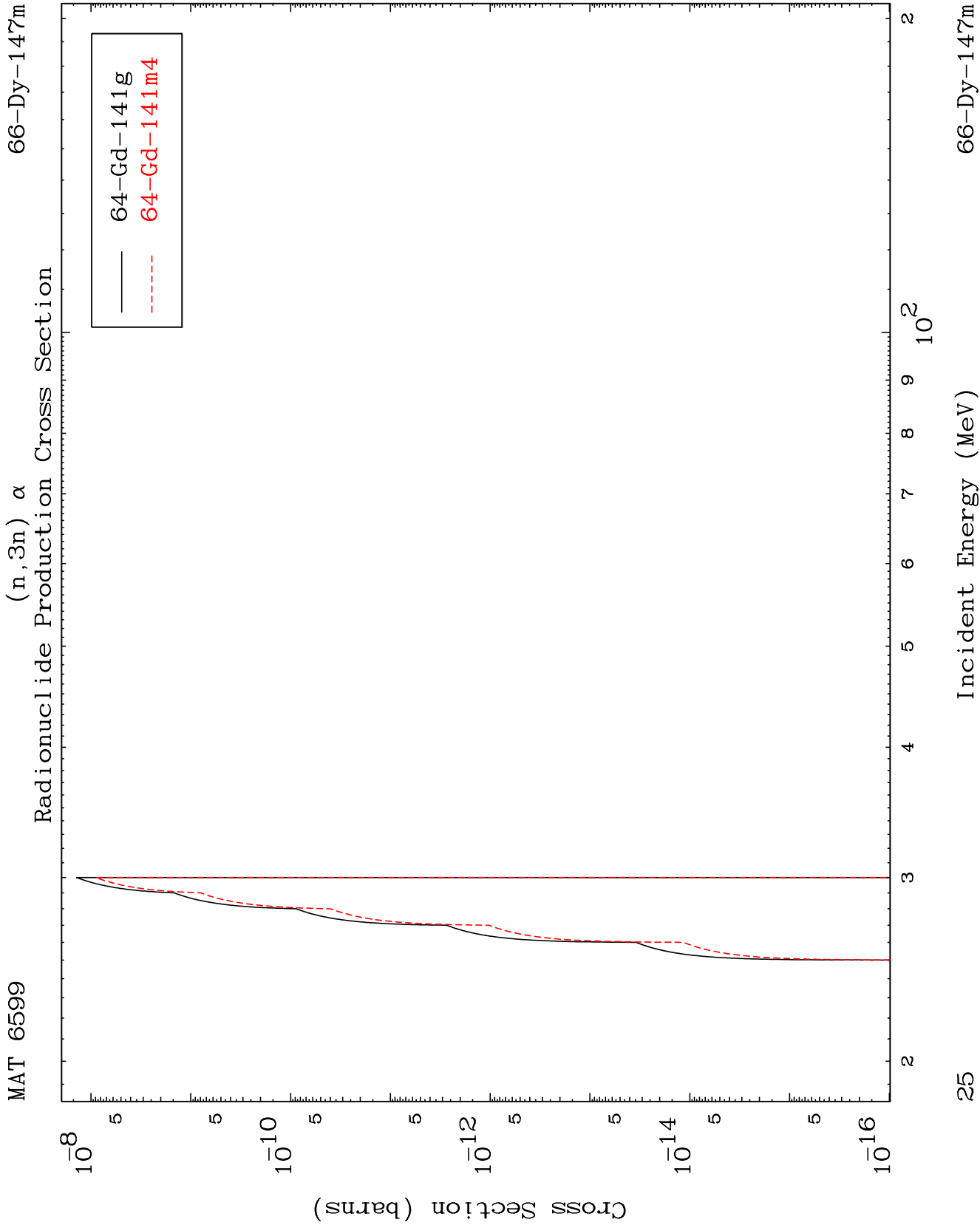
Incident Energy (MeV)

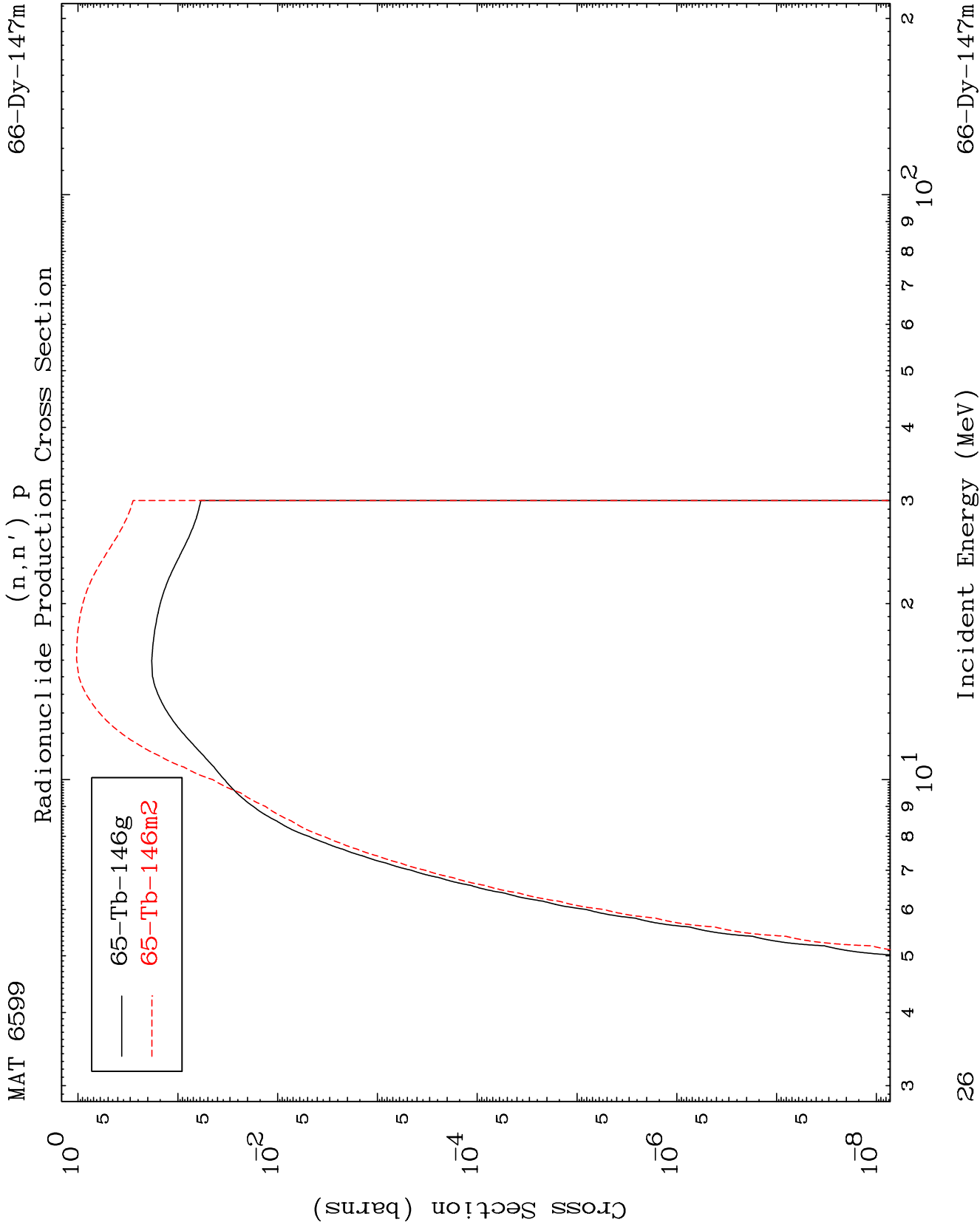
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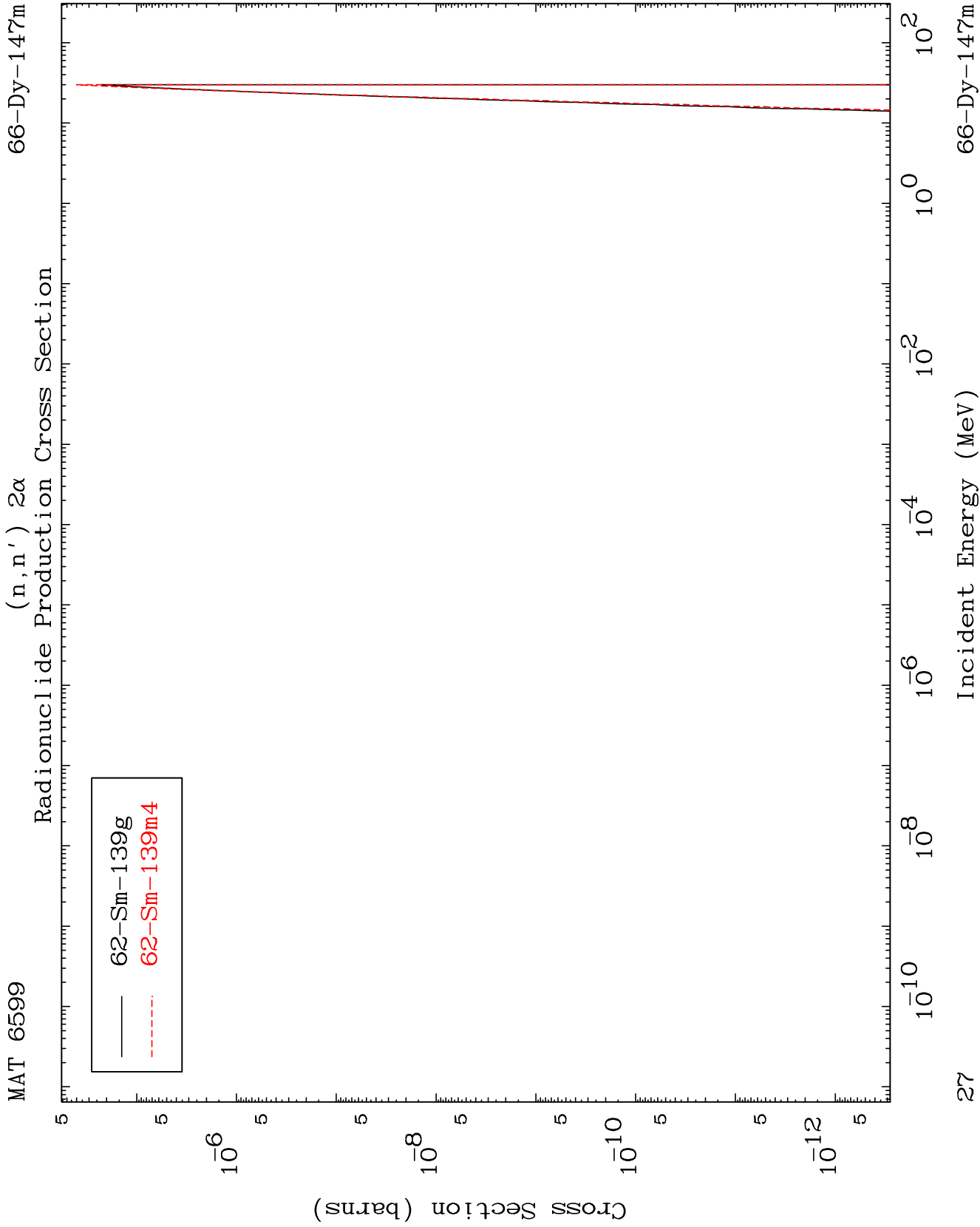


Radionuclide Production Cross Section







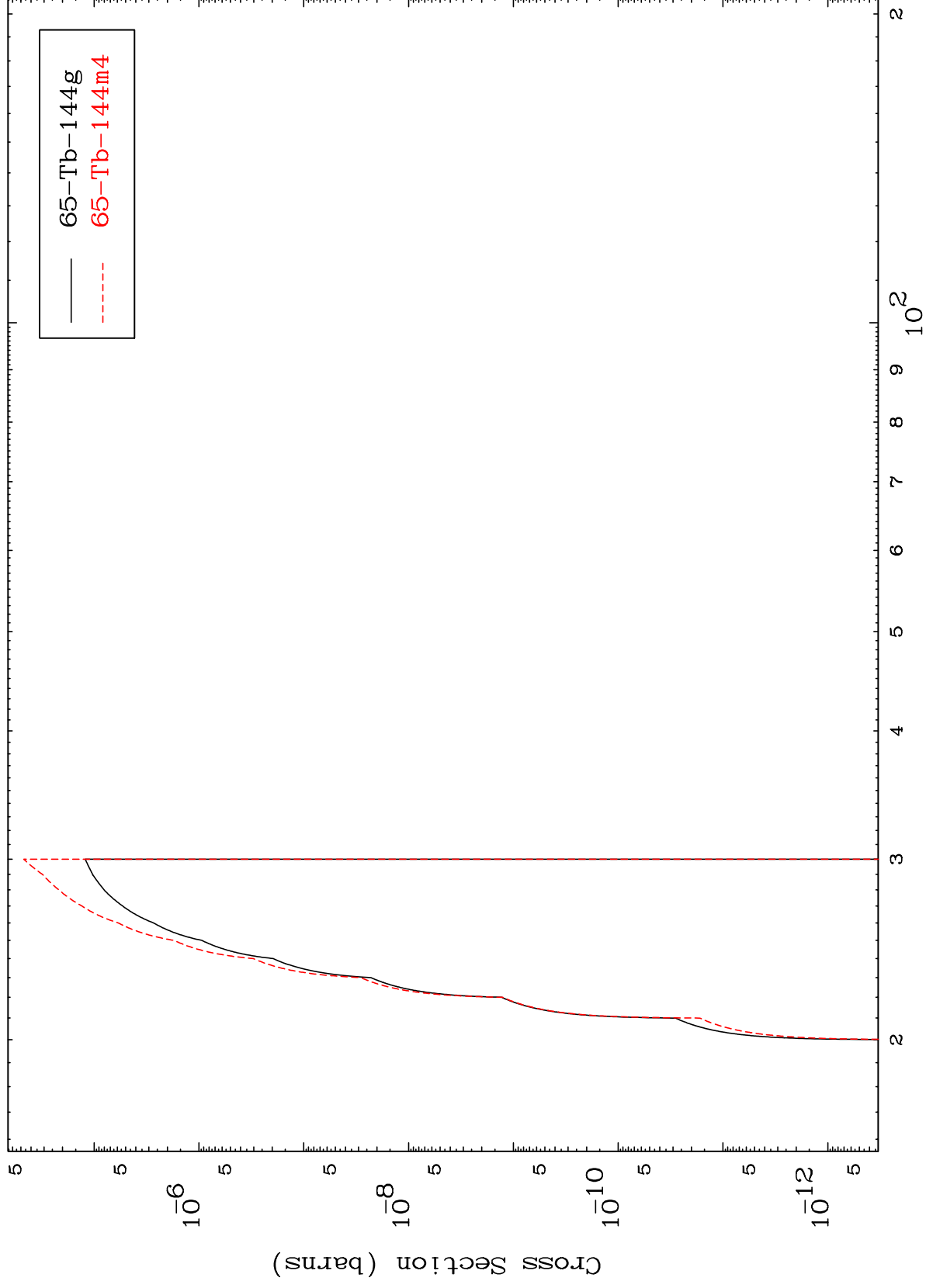


MAT 6599

(n,n') t

66-Dy-147m

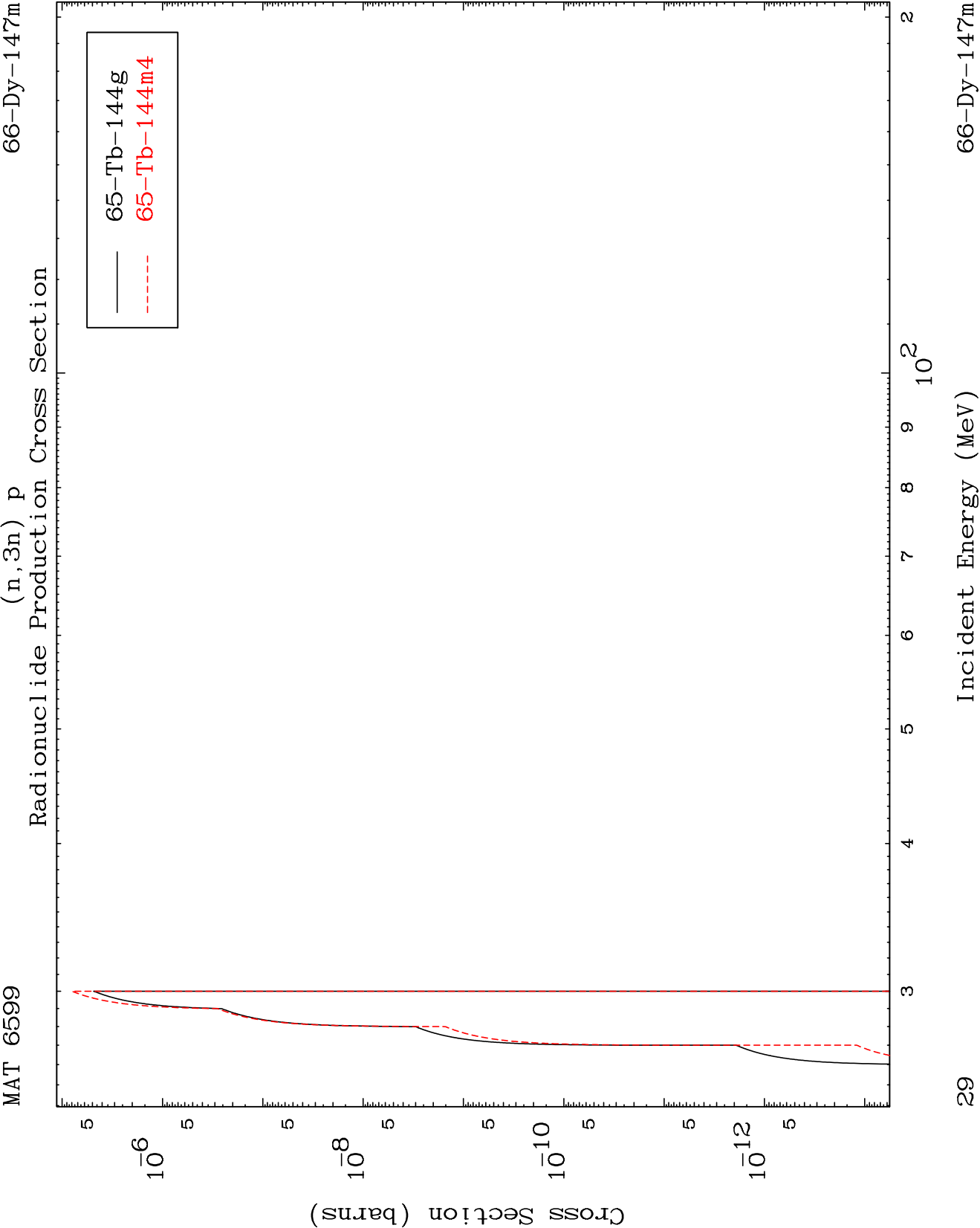
Radionuclide Production Cross Section



28

Incident Energy (MeV)

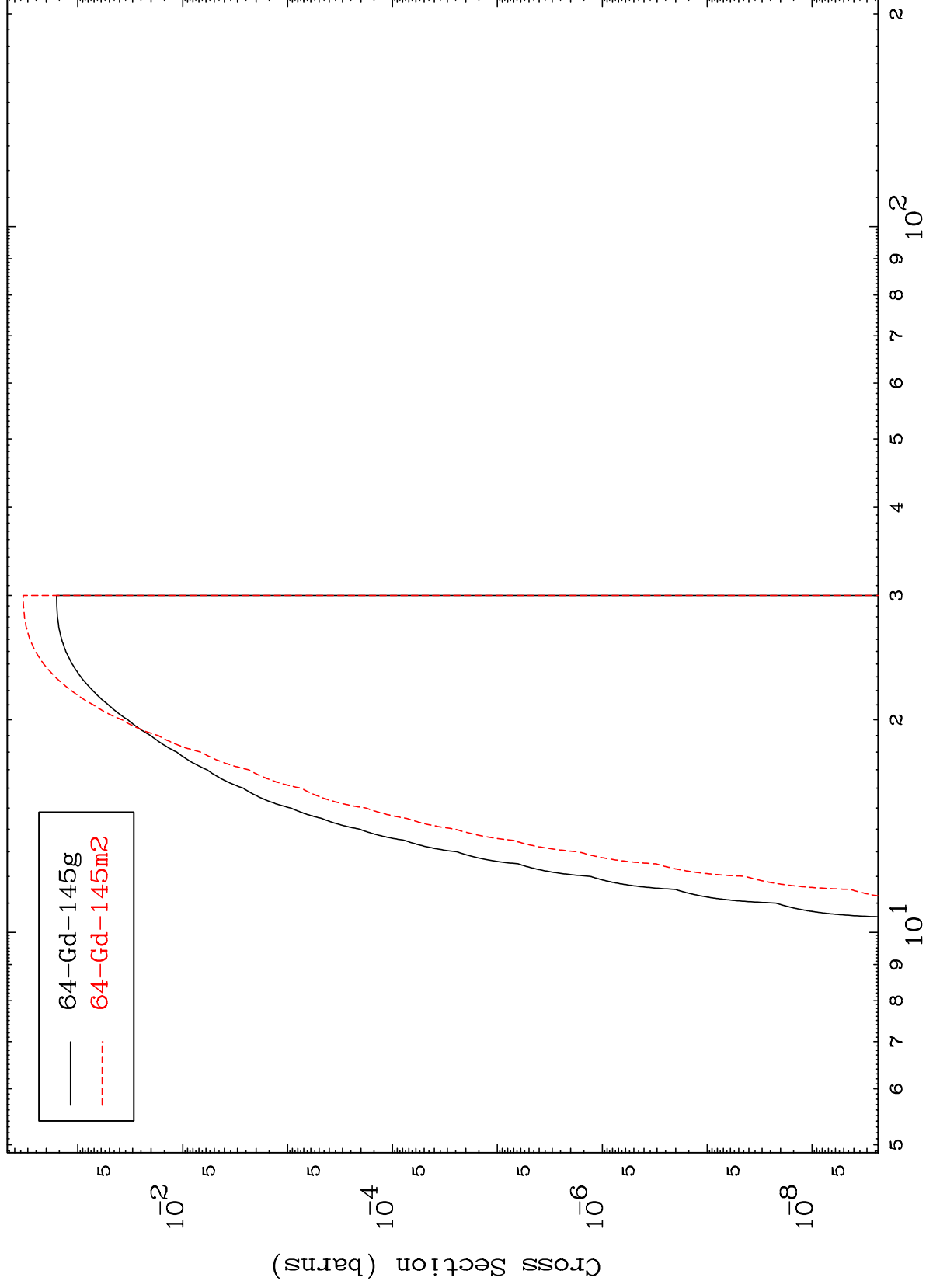
66-Dy-147m



MAT 6599

66-Dy-147m

(n,2n) p
Radionuclide Production Cross Section



66-Dy-147m

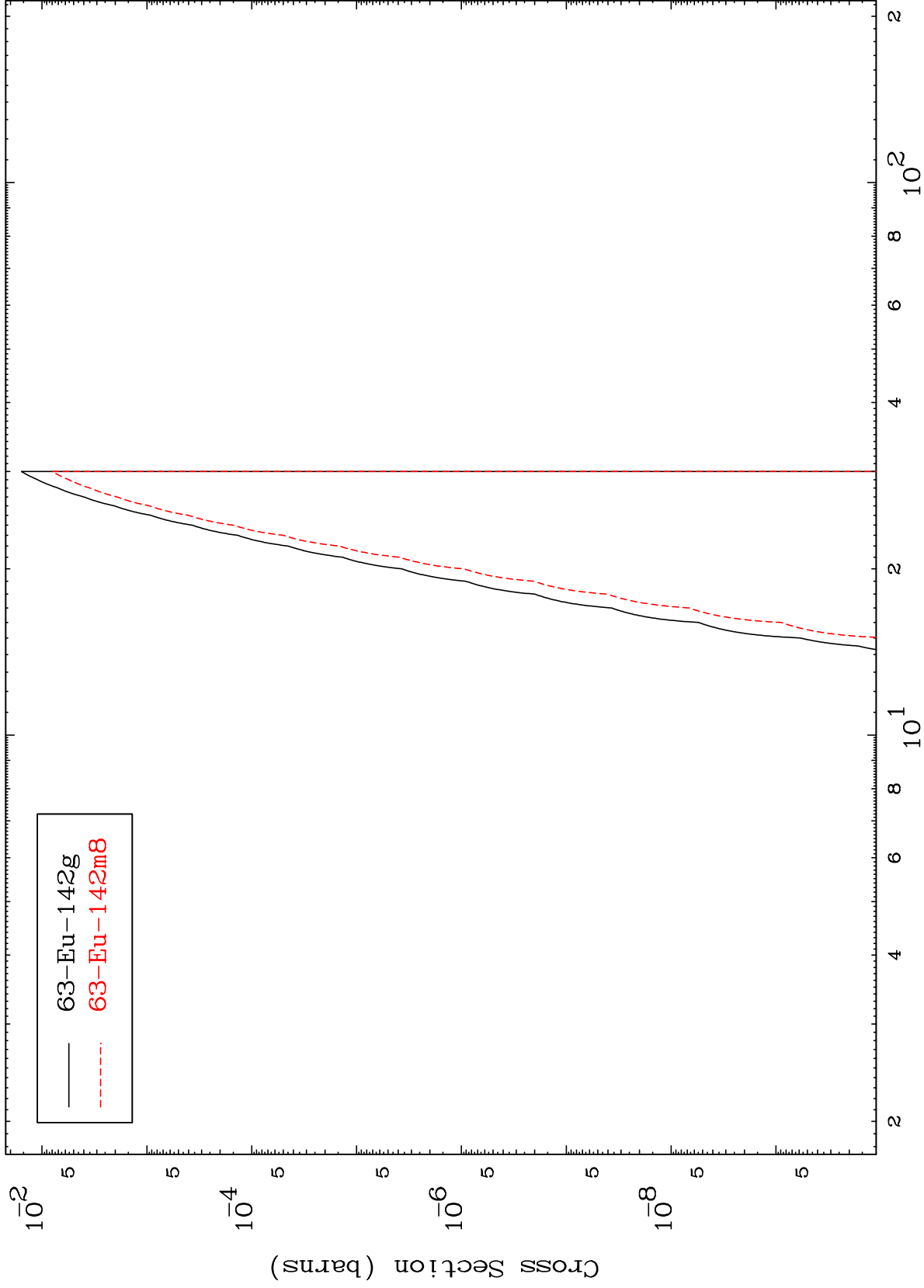
Incident Energy (MeV)

30

MAT 6599

66-Dy-147m

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



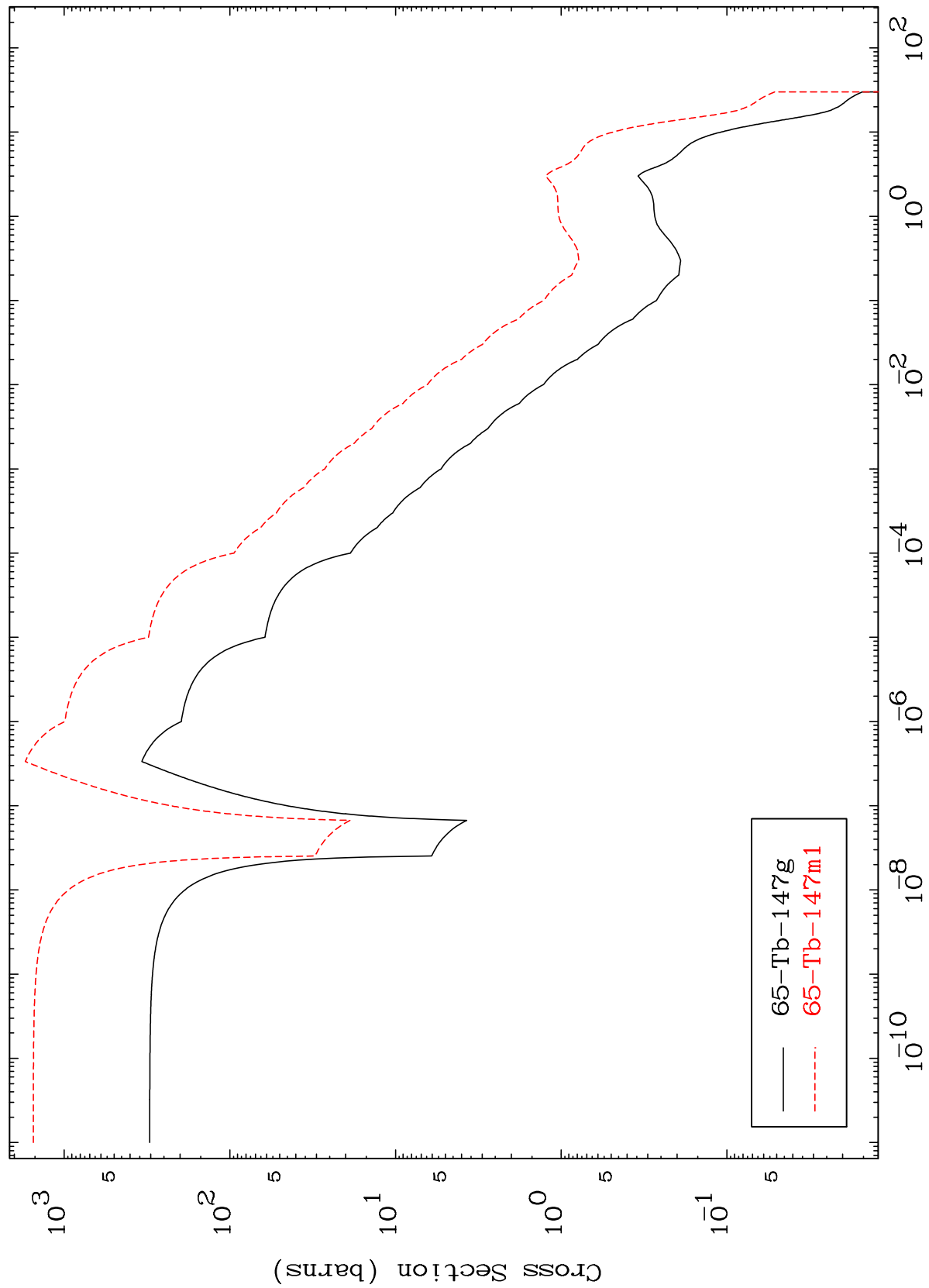
31

66-Dy-147m

MAT 6599

66-Dy-147m

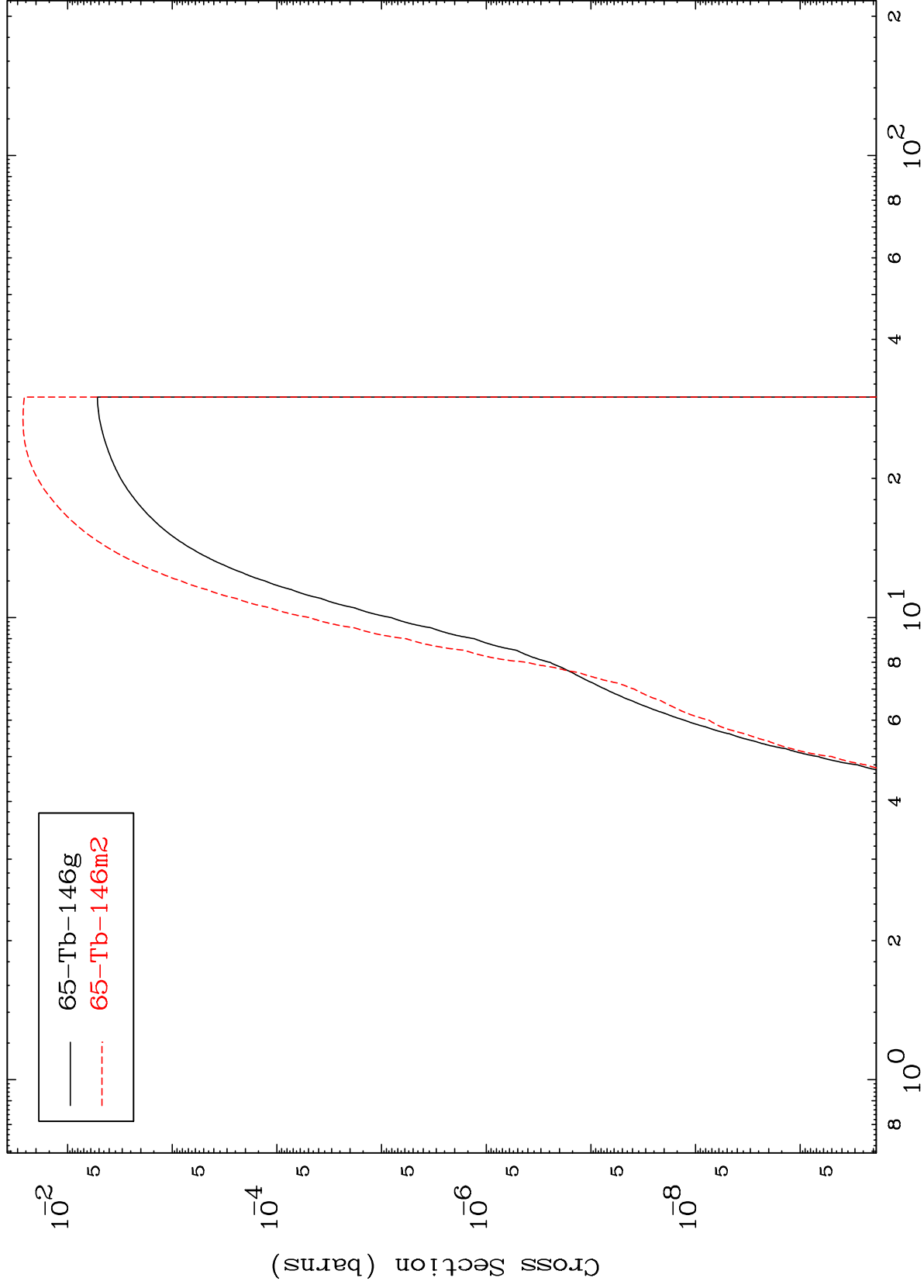
(n,p)
Radionuclide Production Cross Section



MAT 6599

66-Dy-147m

(n,d)
Radionuclide Production Cross Section



33

Incident Energy (MeV)

66-Dy-147m

