

Program EVALPLOT
(Version 2021-1)

by

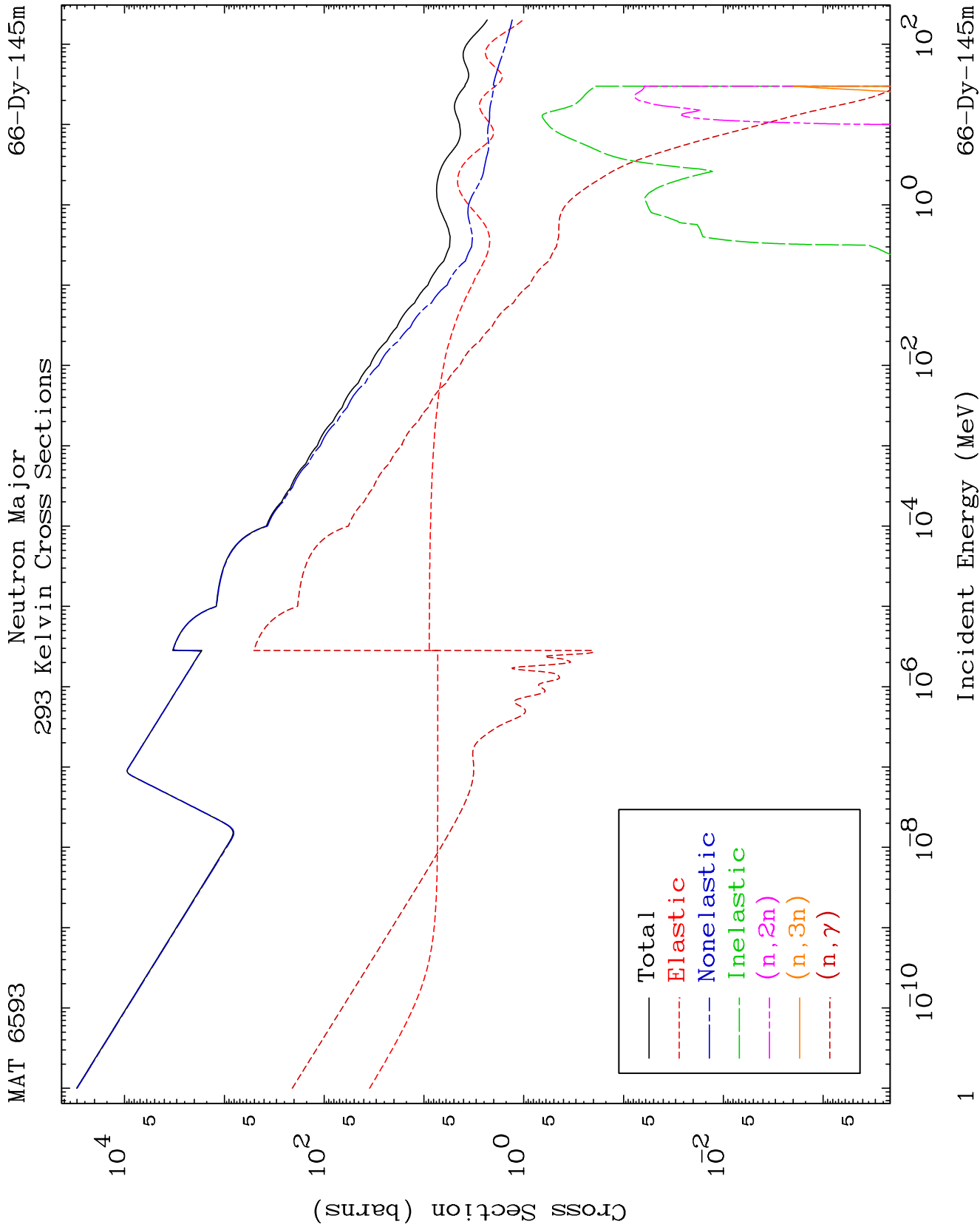
Dermott E. Cullen
(Present Contact Information)

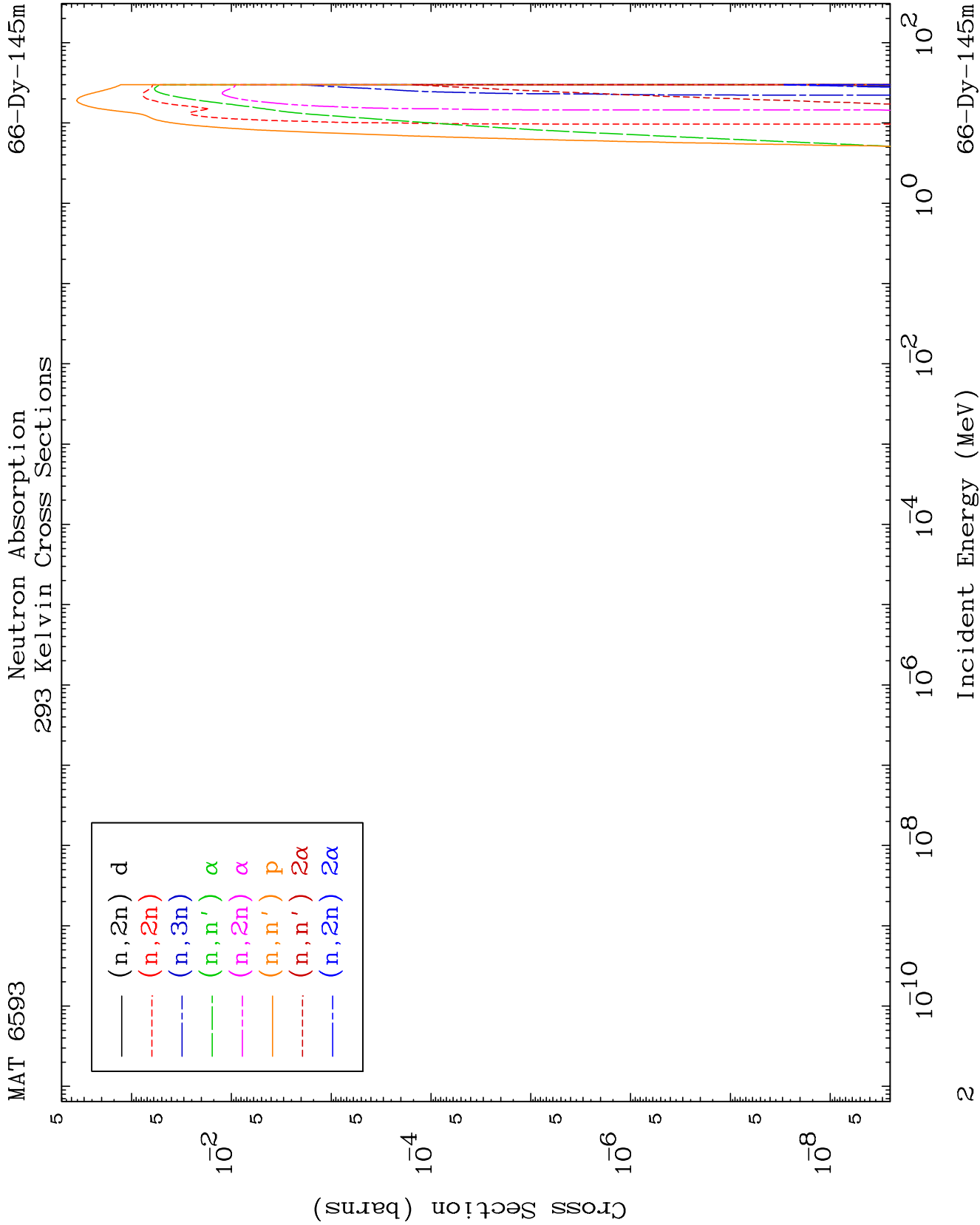
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

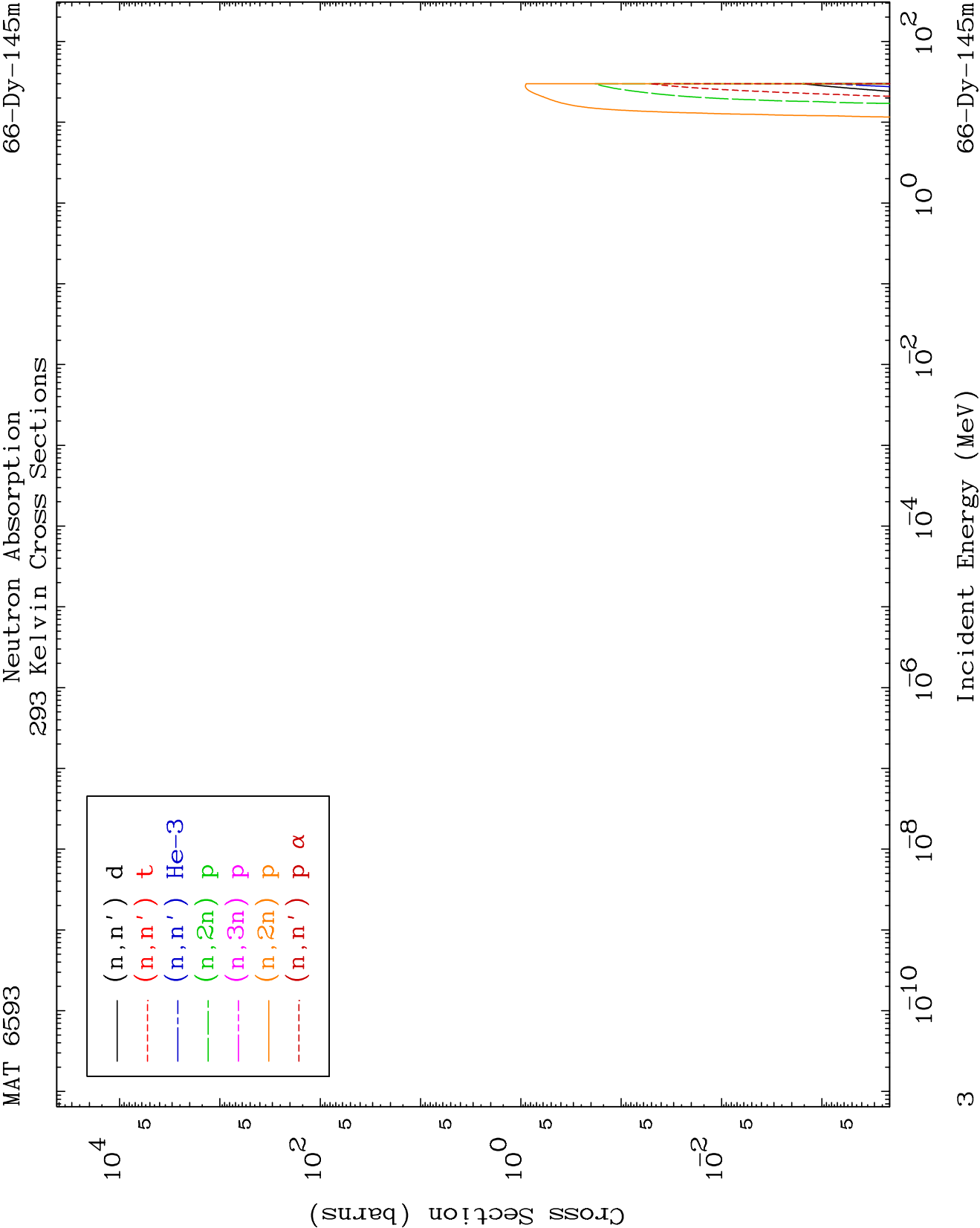
Tele: 925-443-1911

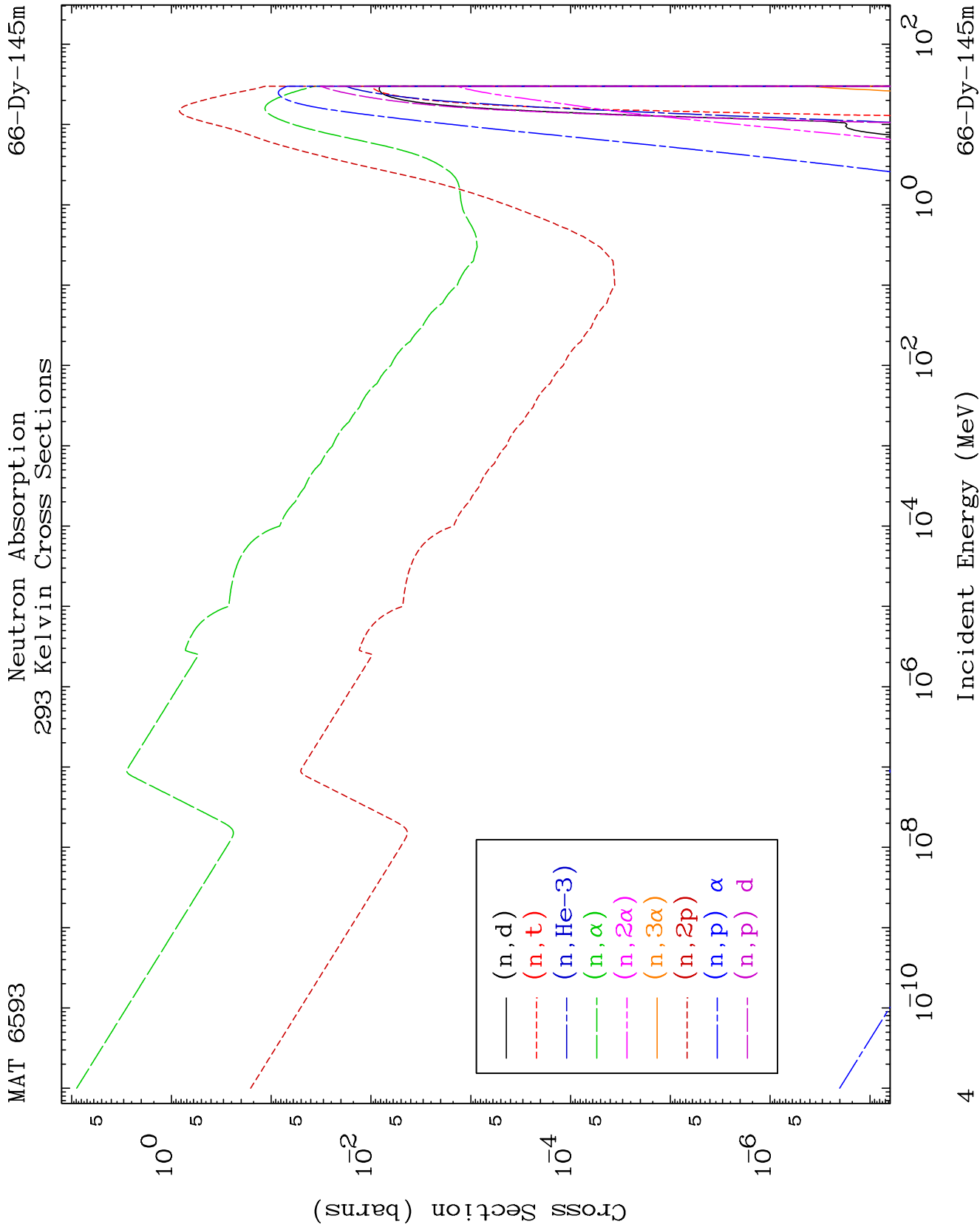
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

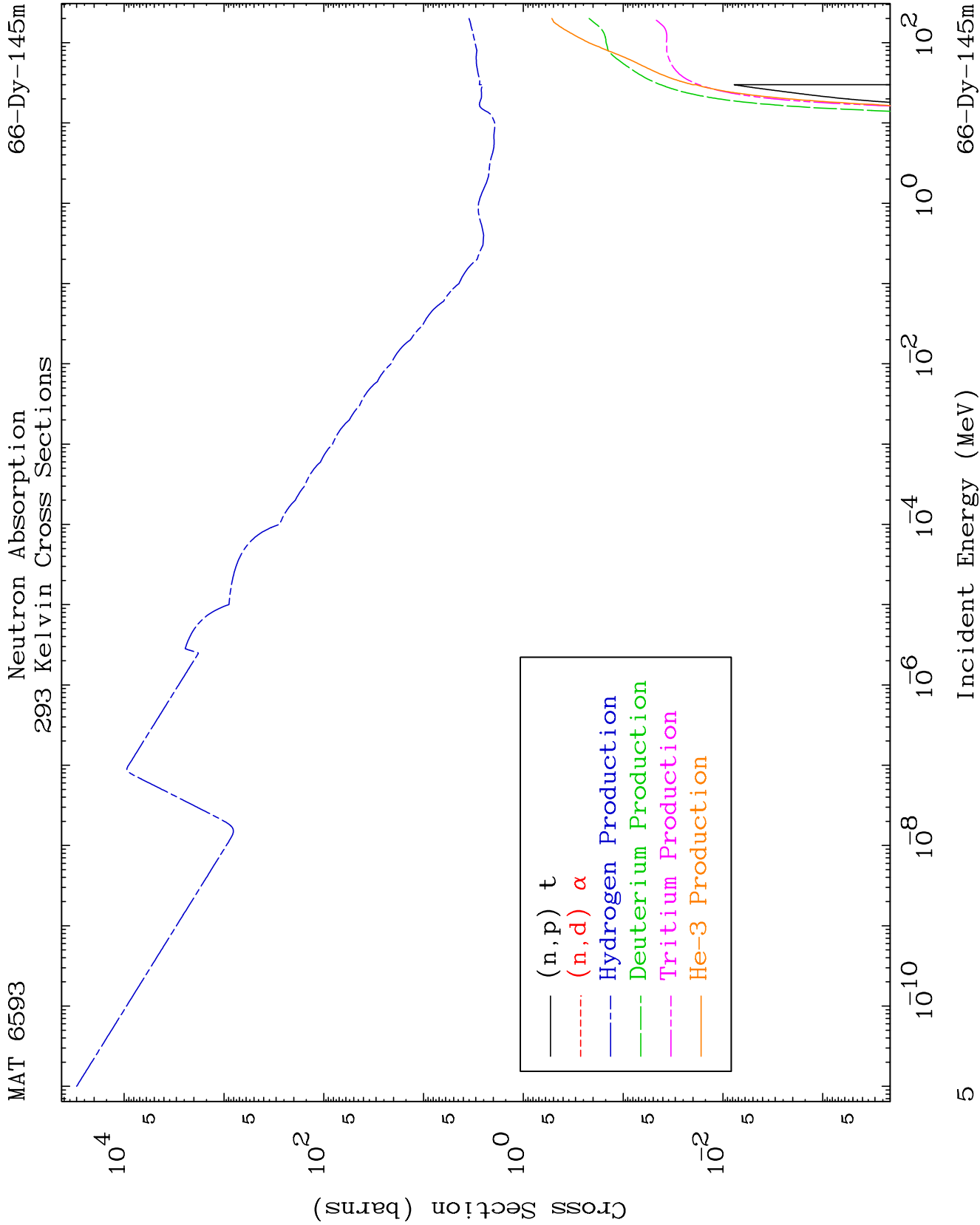
Press Mouse Button to Start

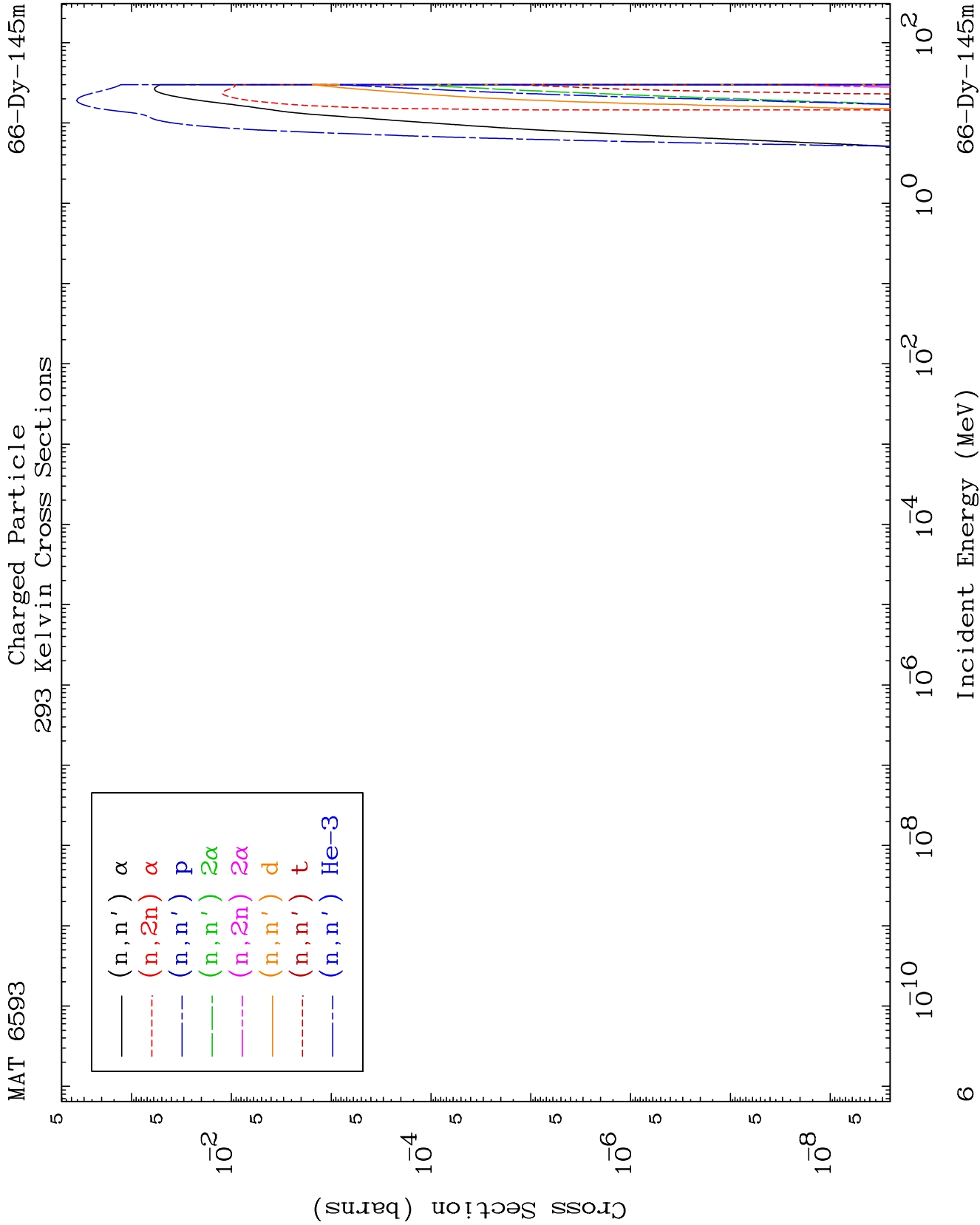


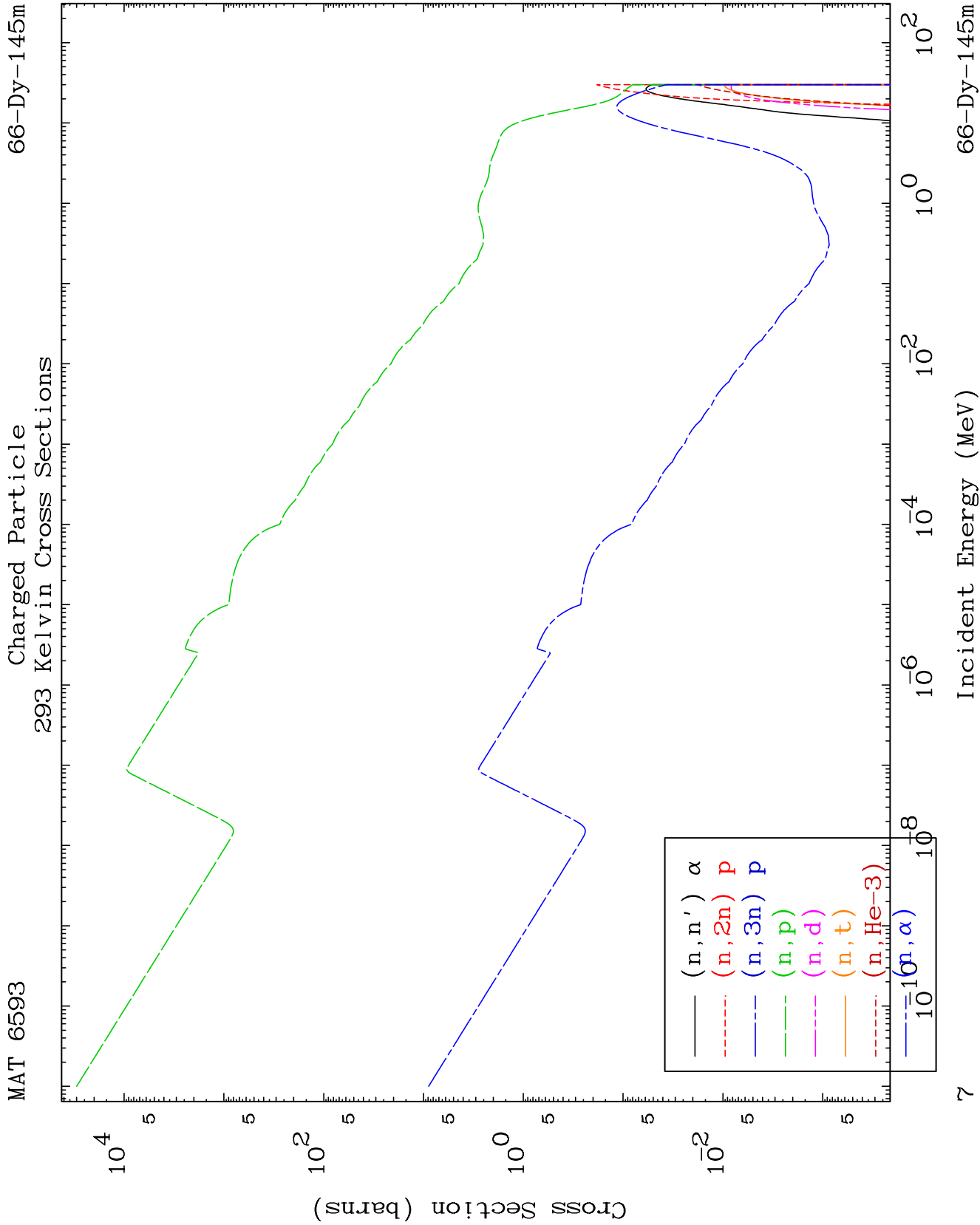


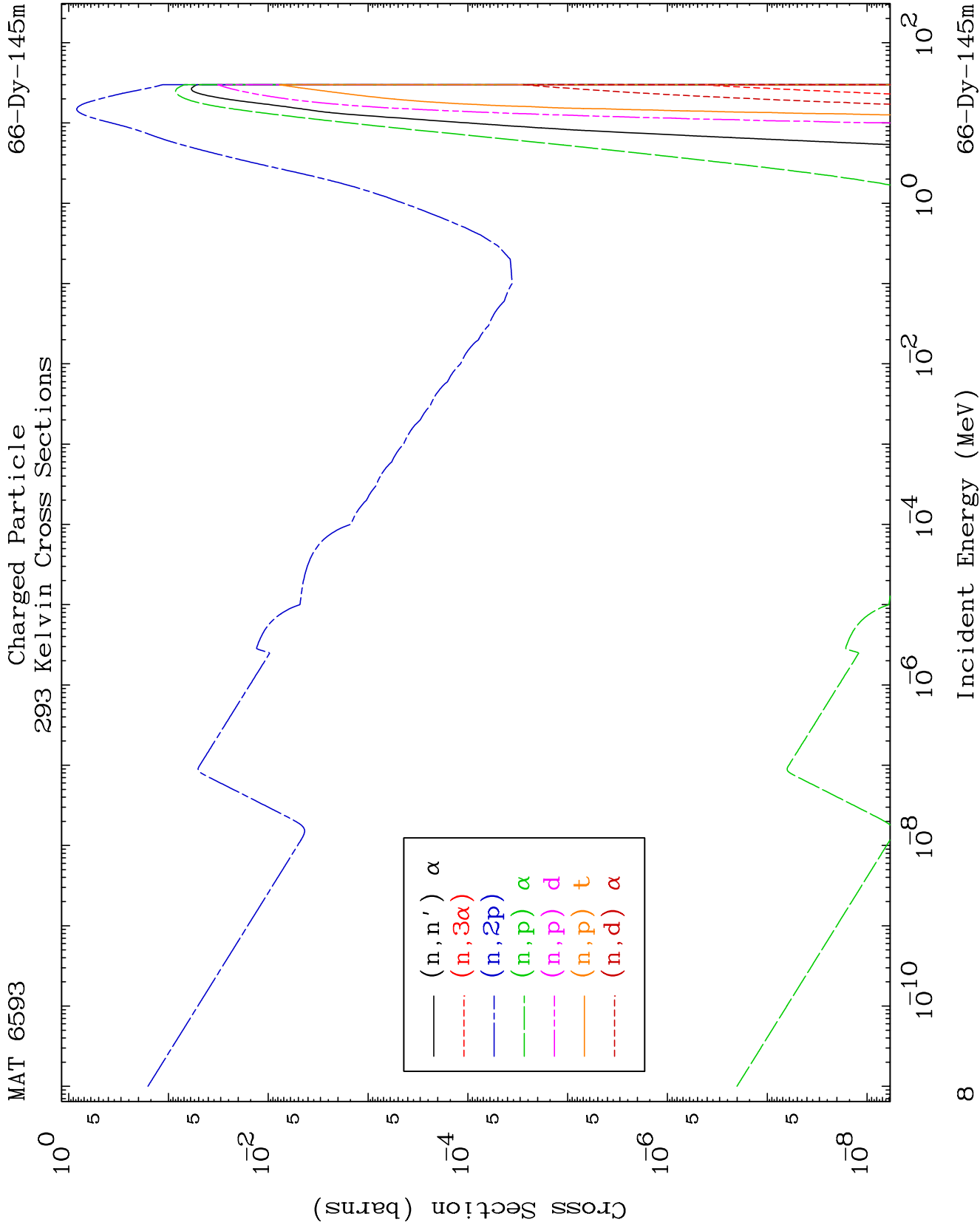


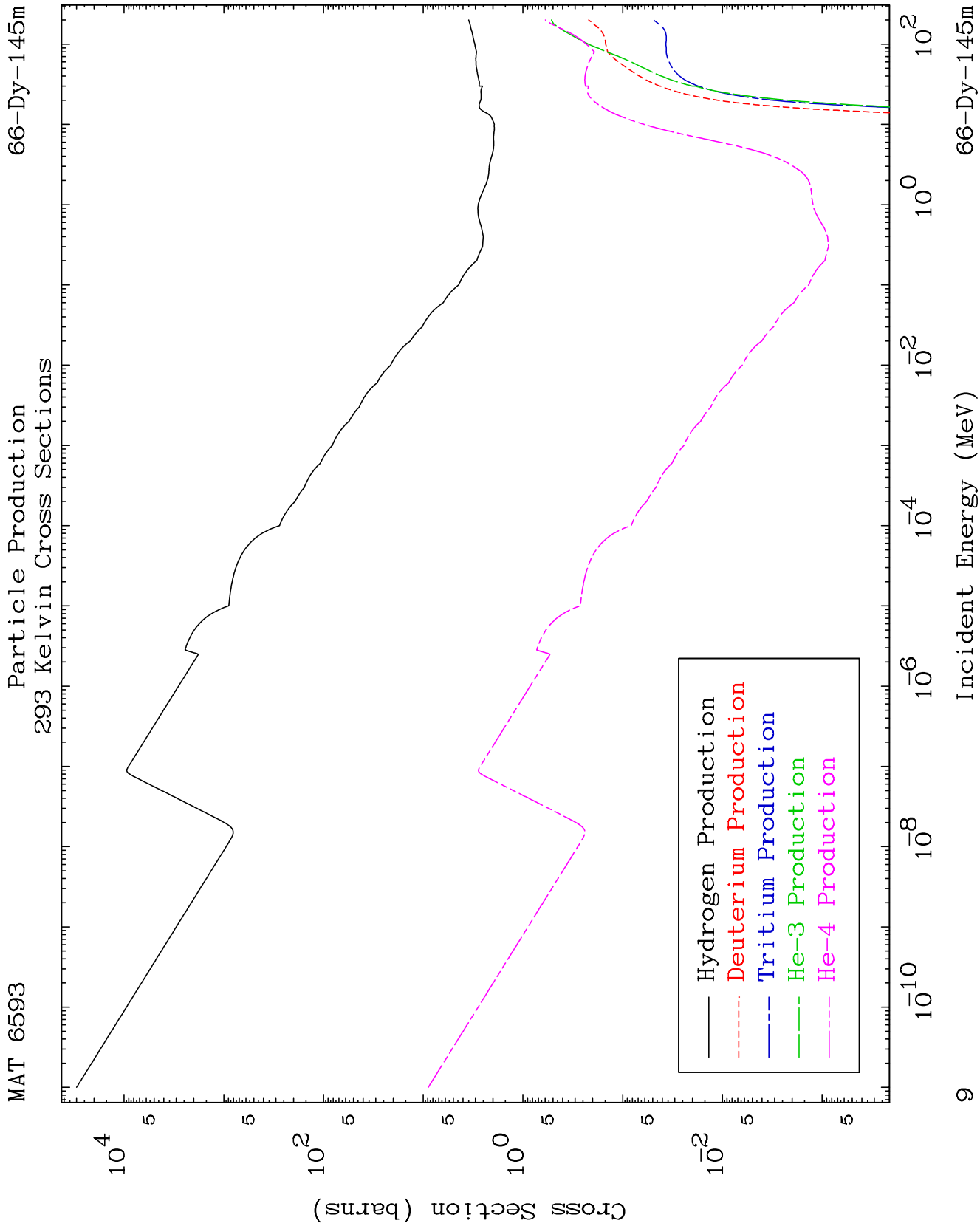


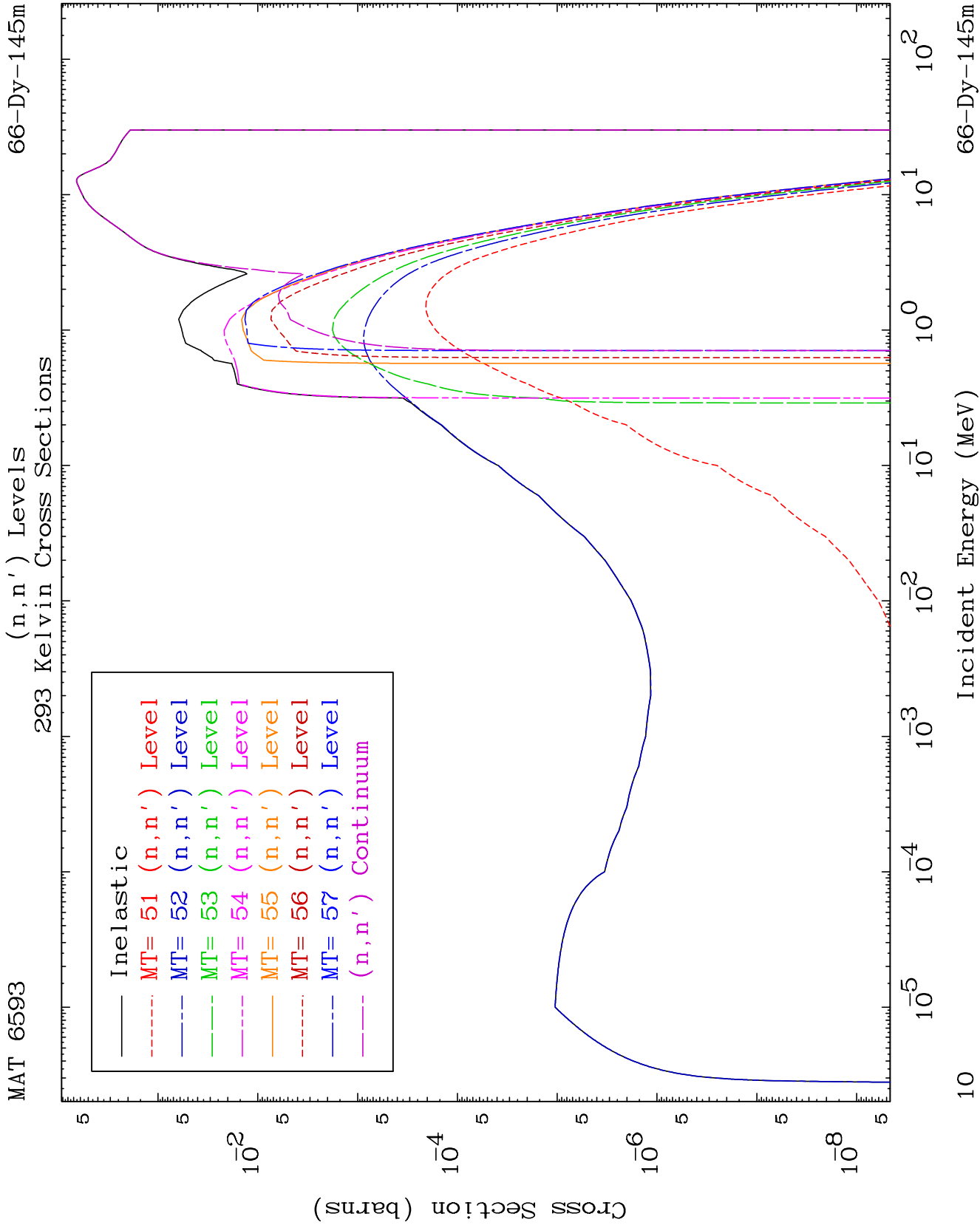


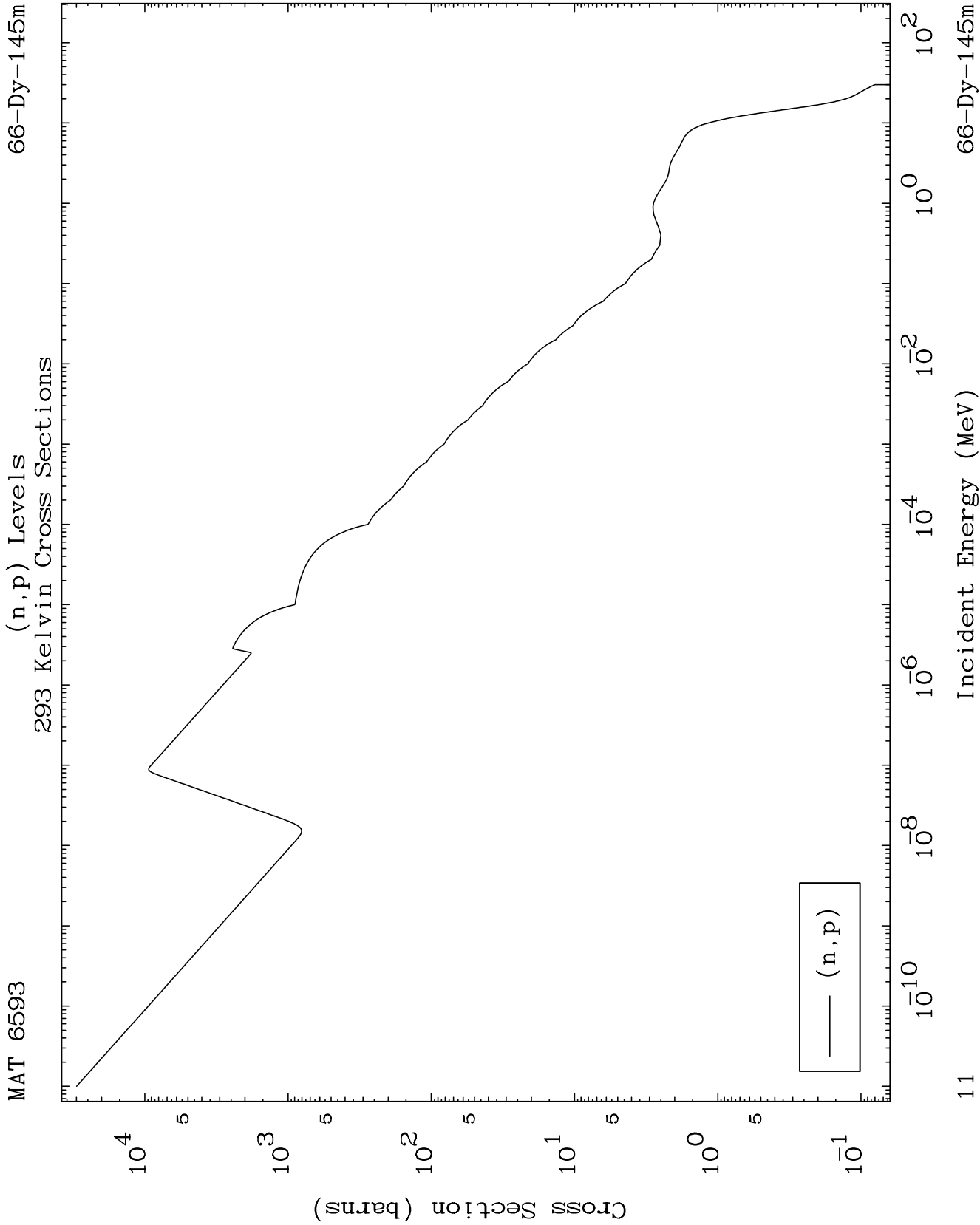


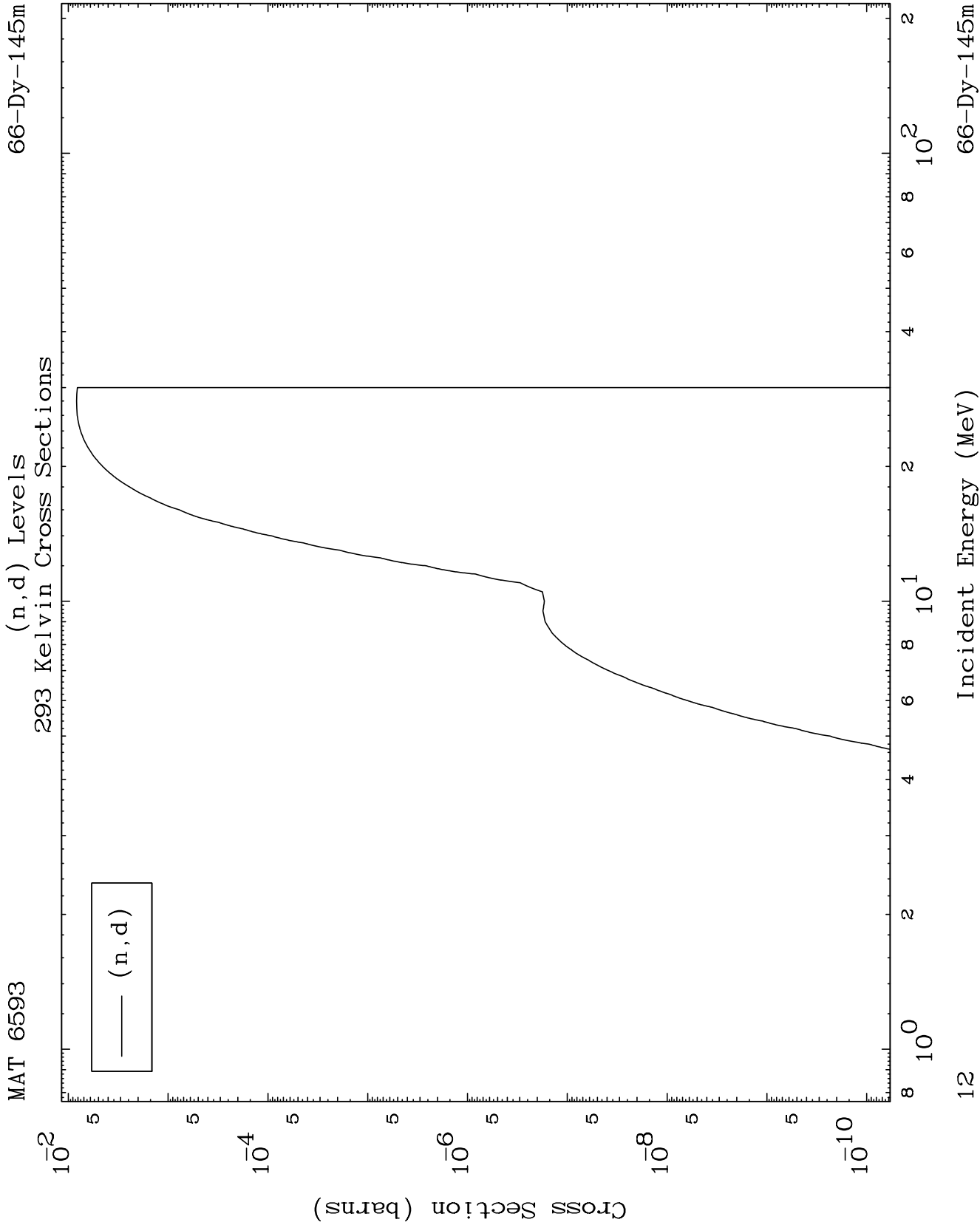


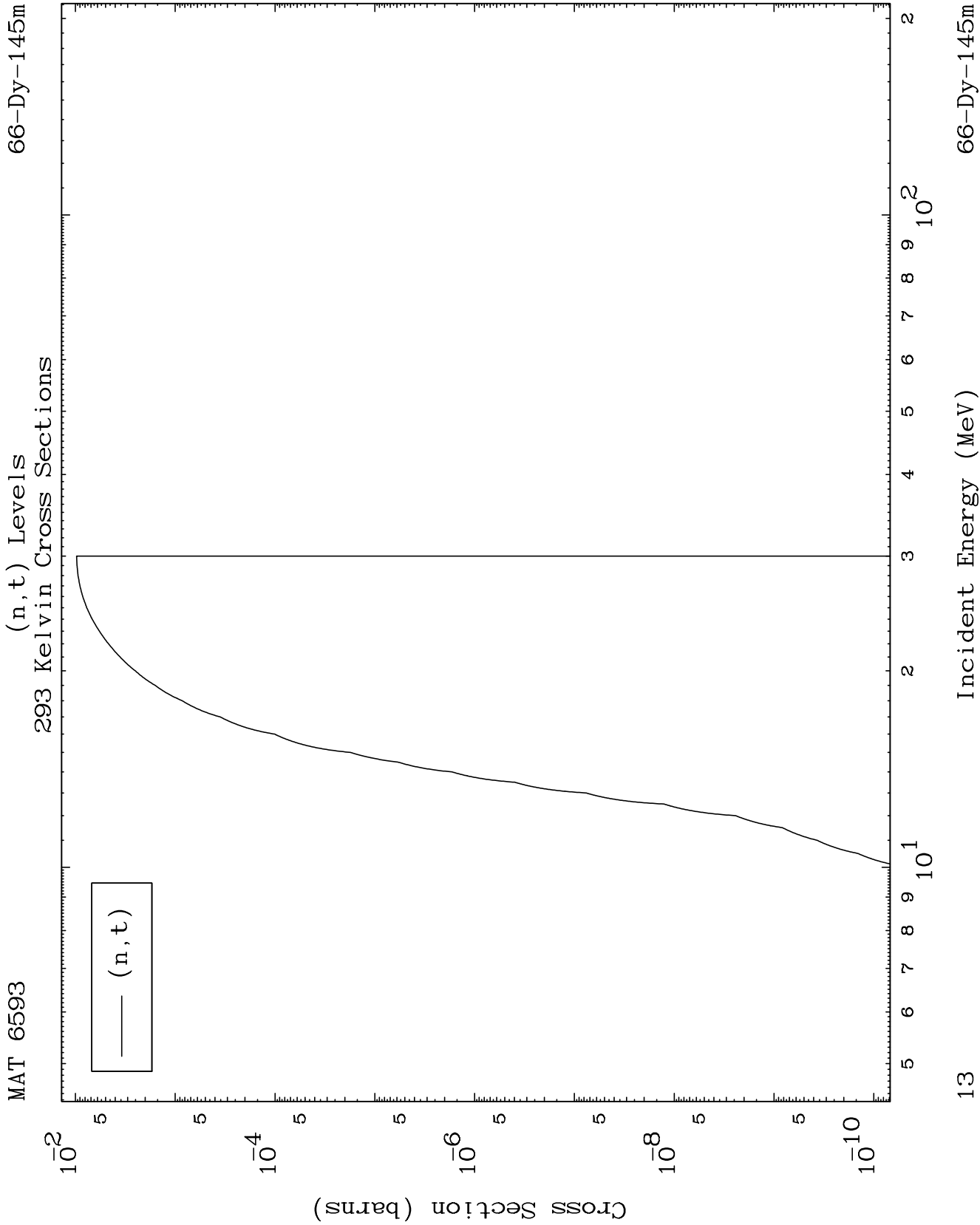








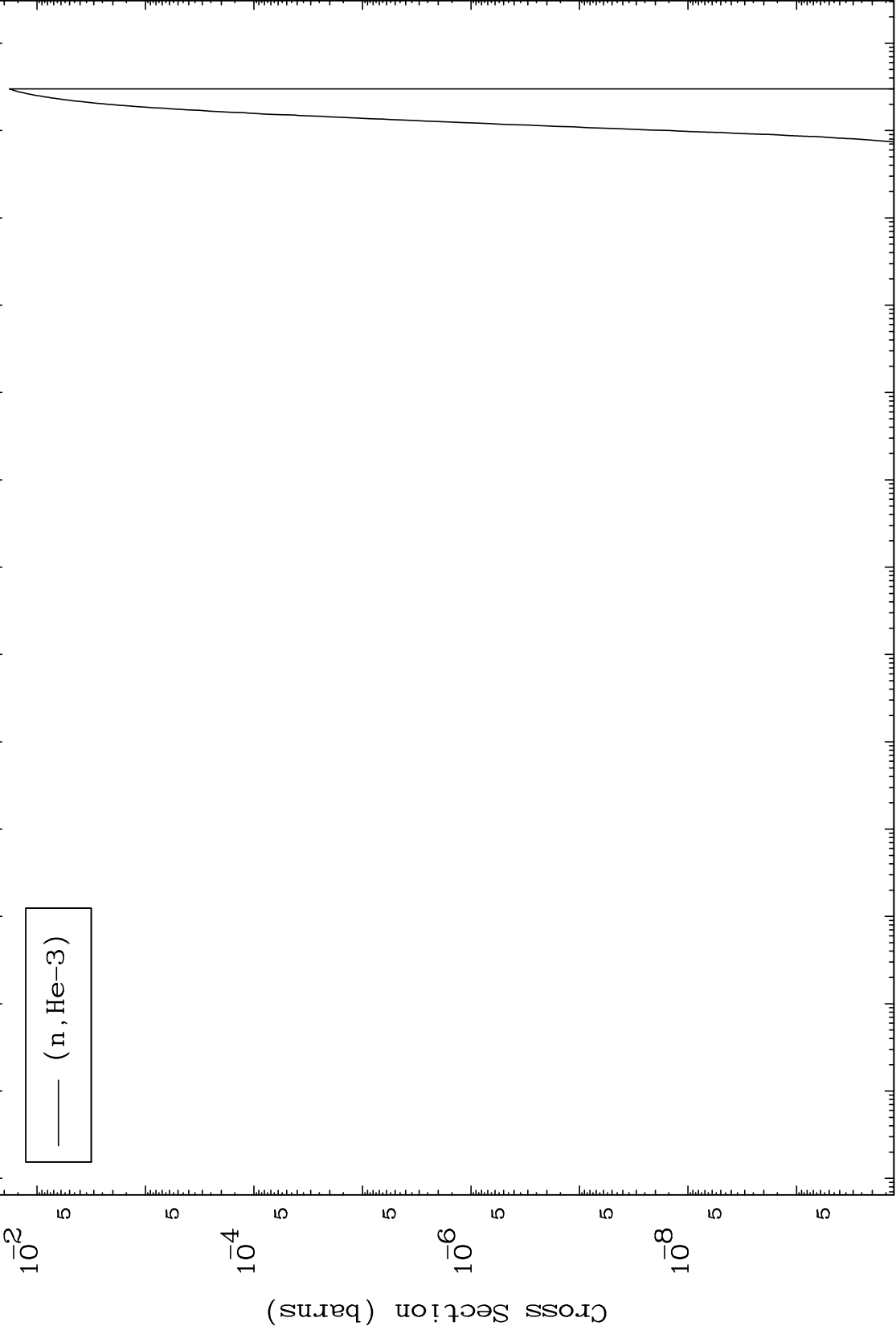


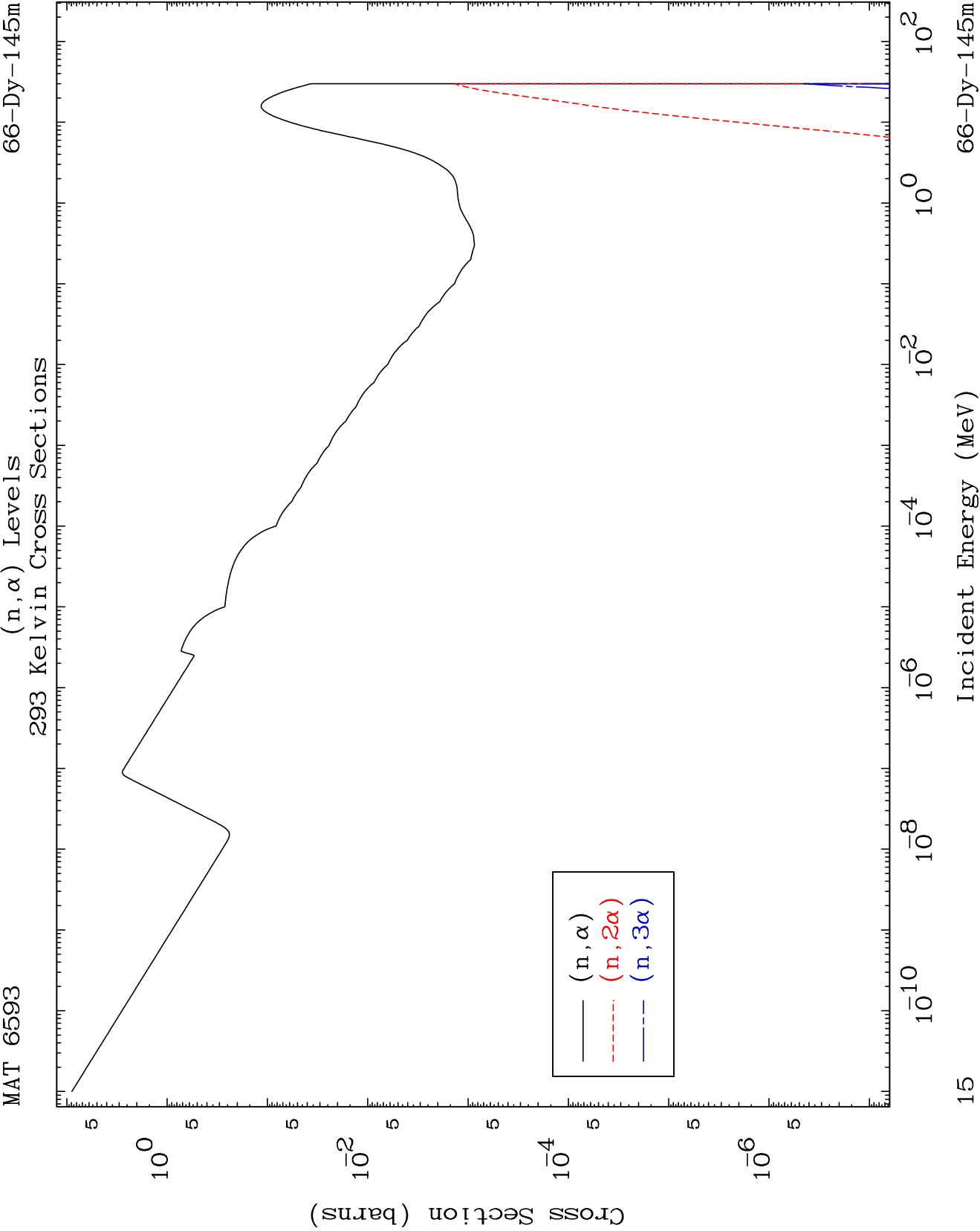


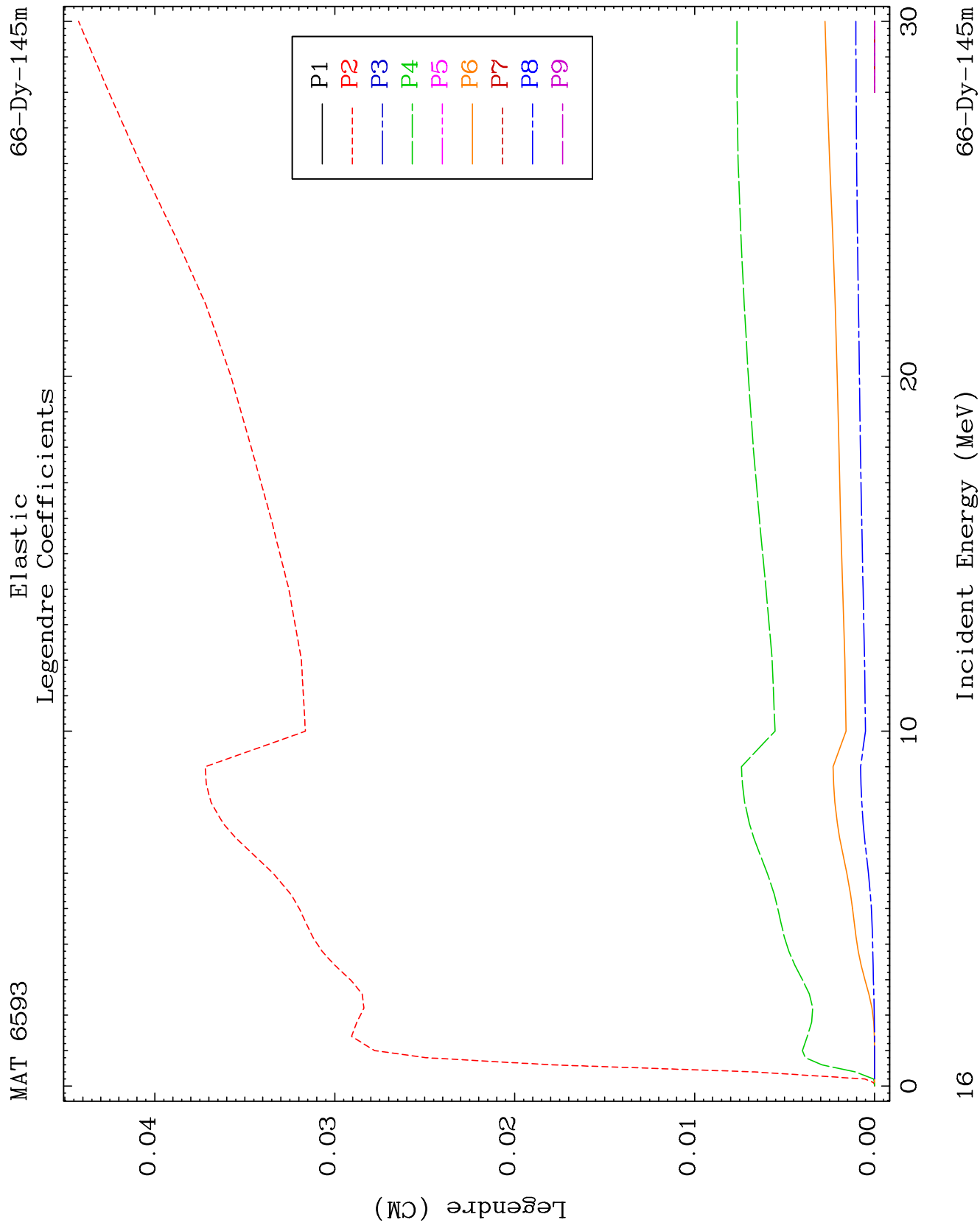
MAT 6593

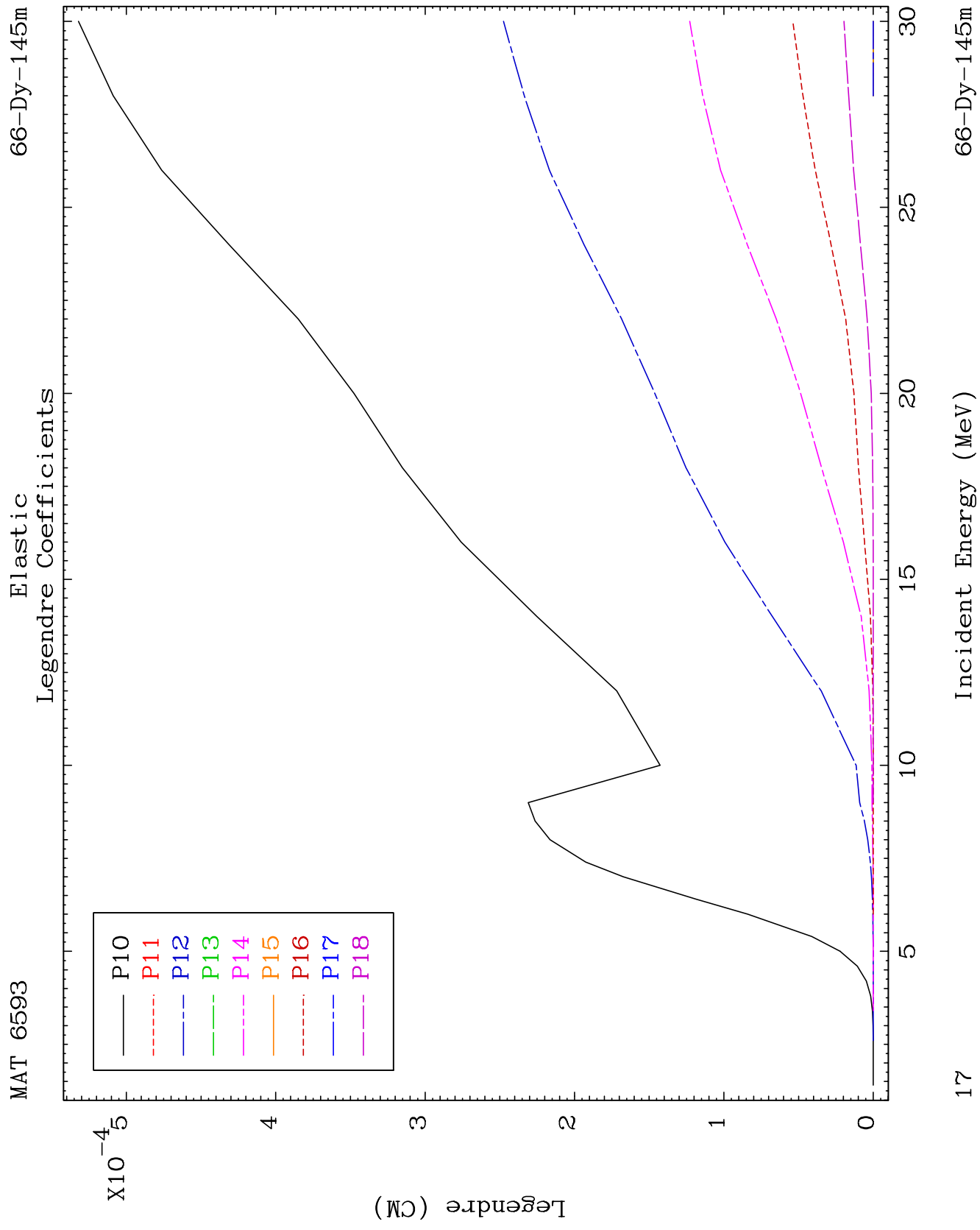
(n,He3) Levels
293 Kelvin Cross Sections

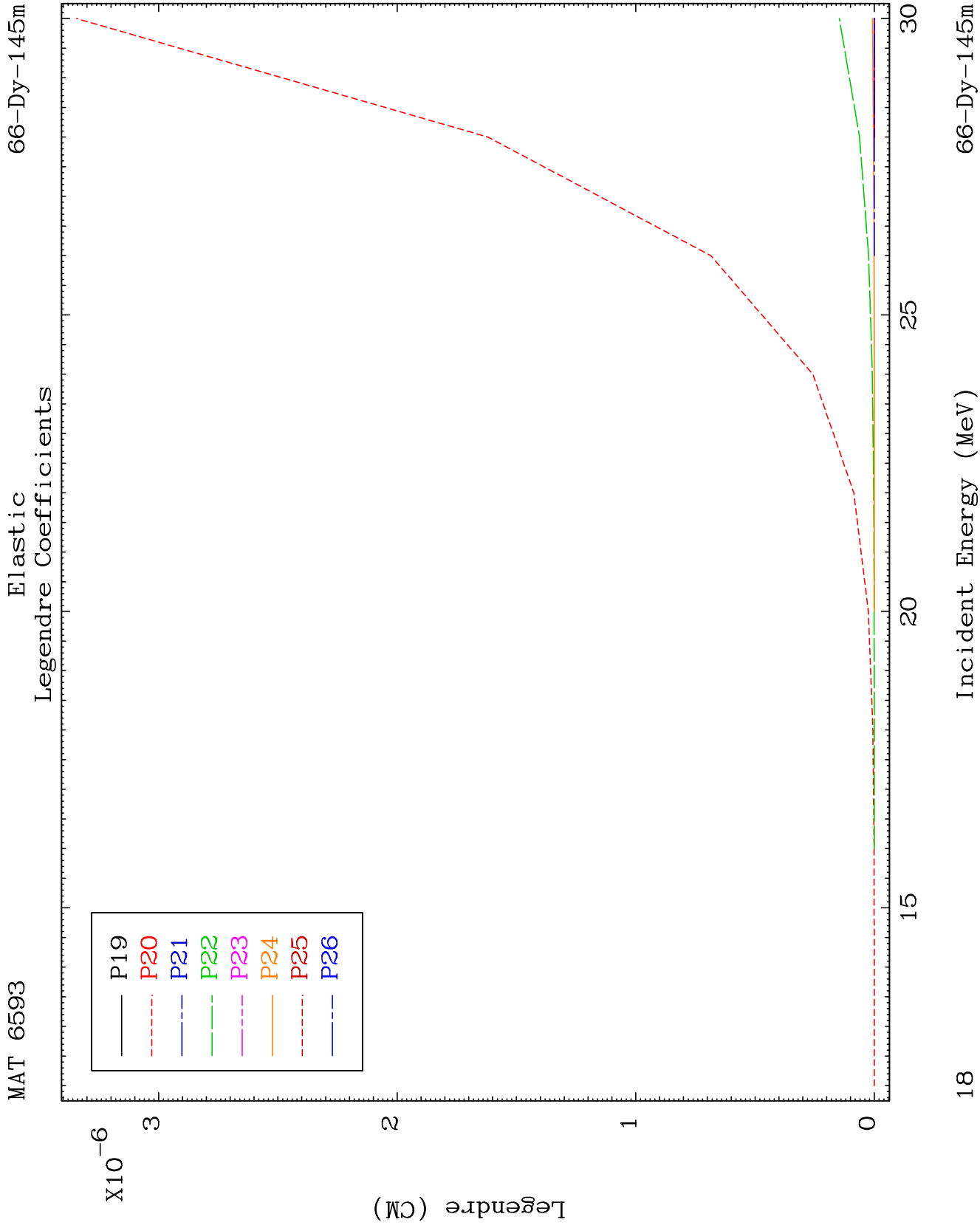
66-Dy-145m

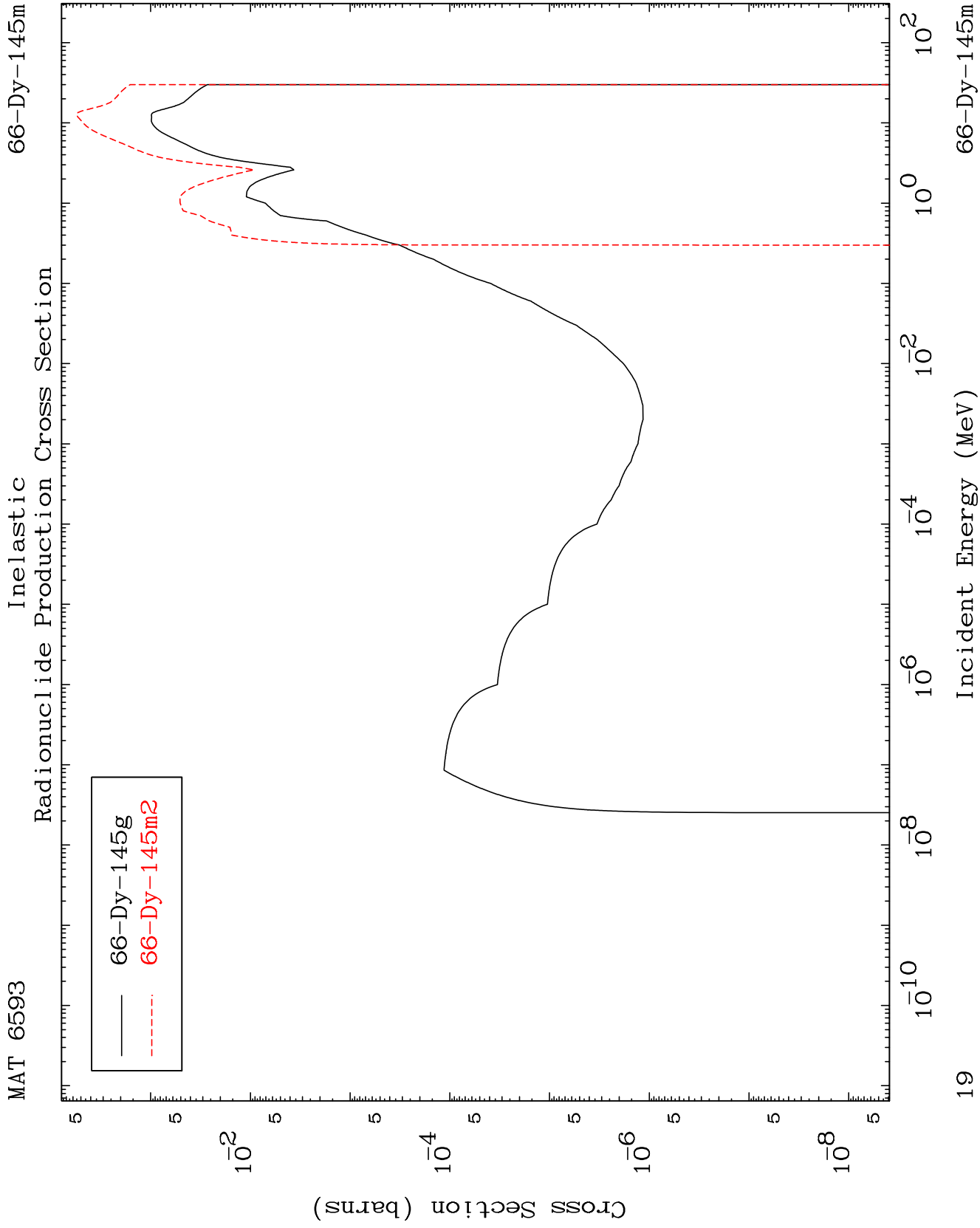


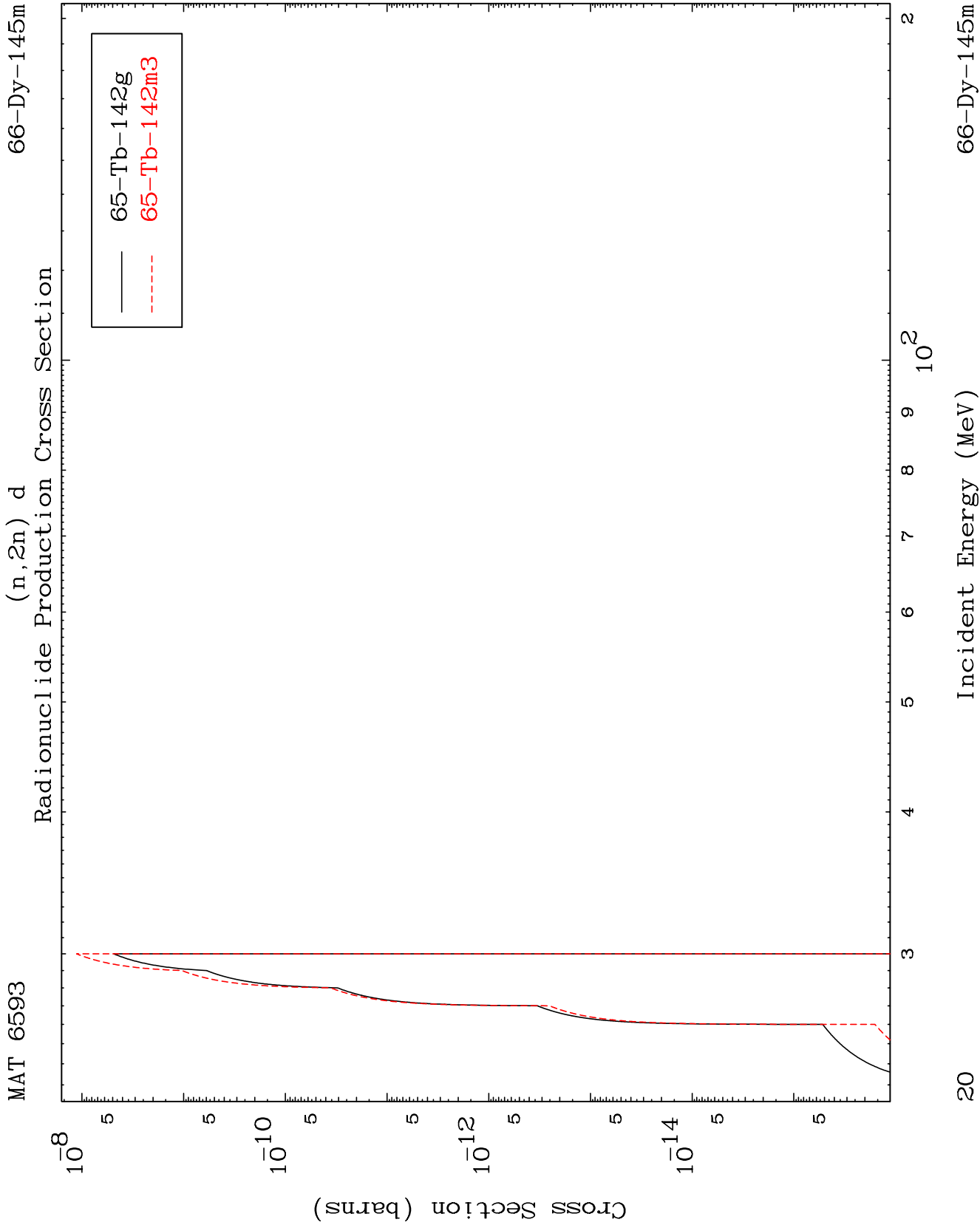




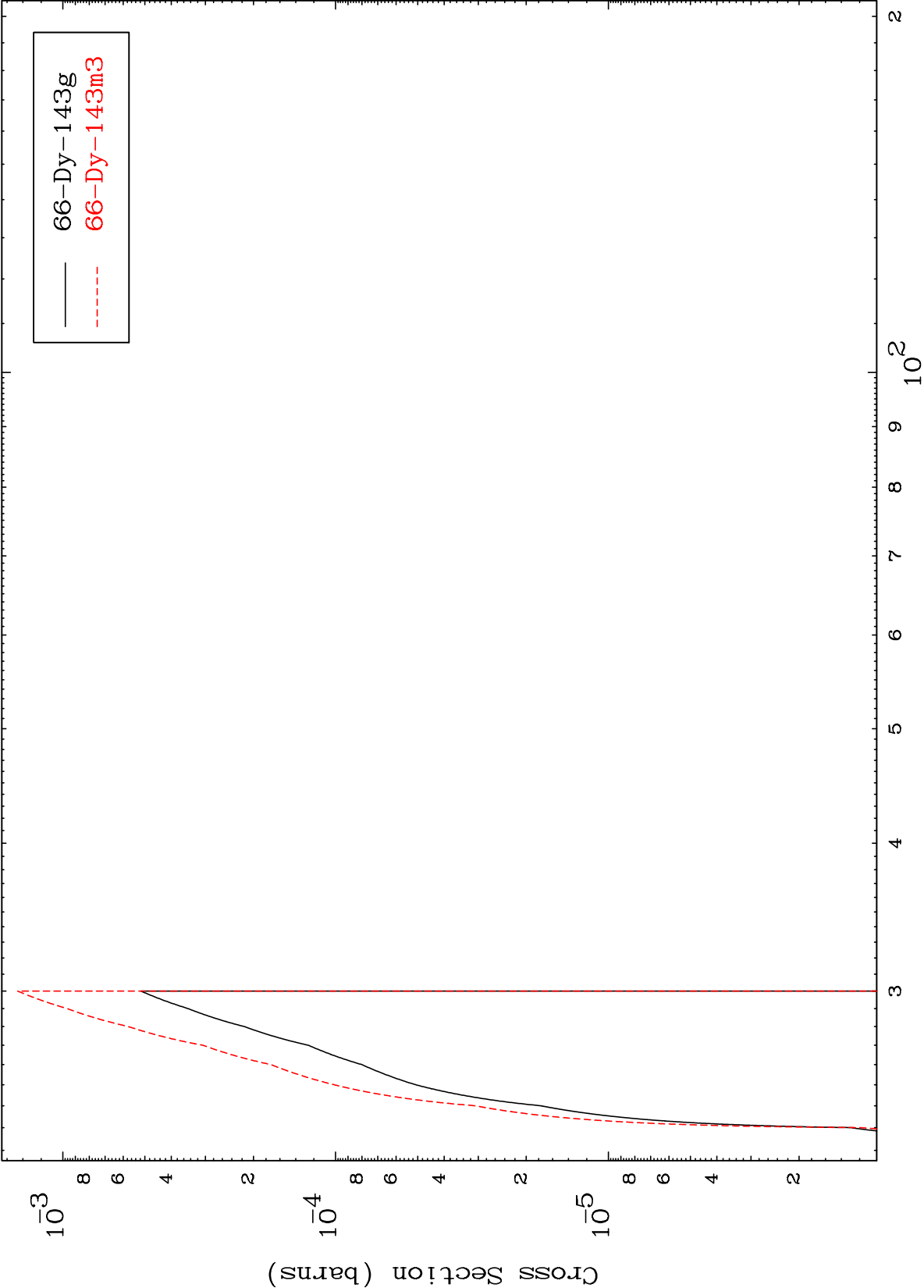








(n,3n)
Radionuclide Production Cross Section

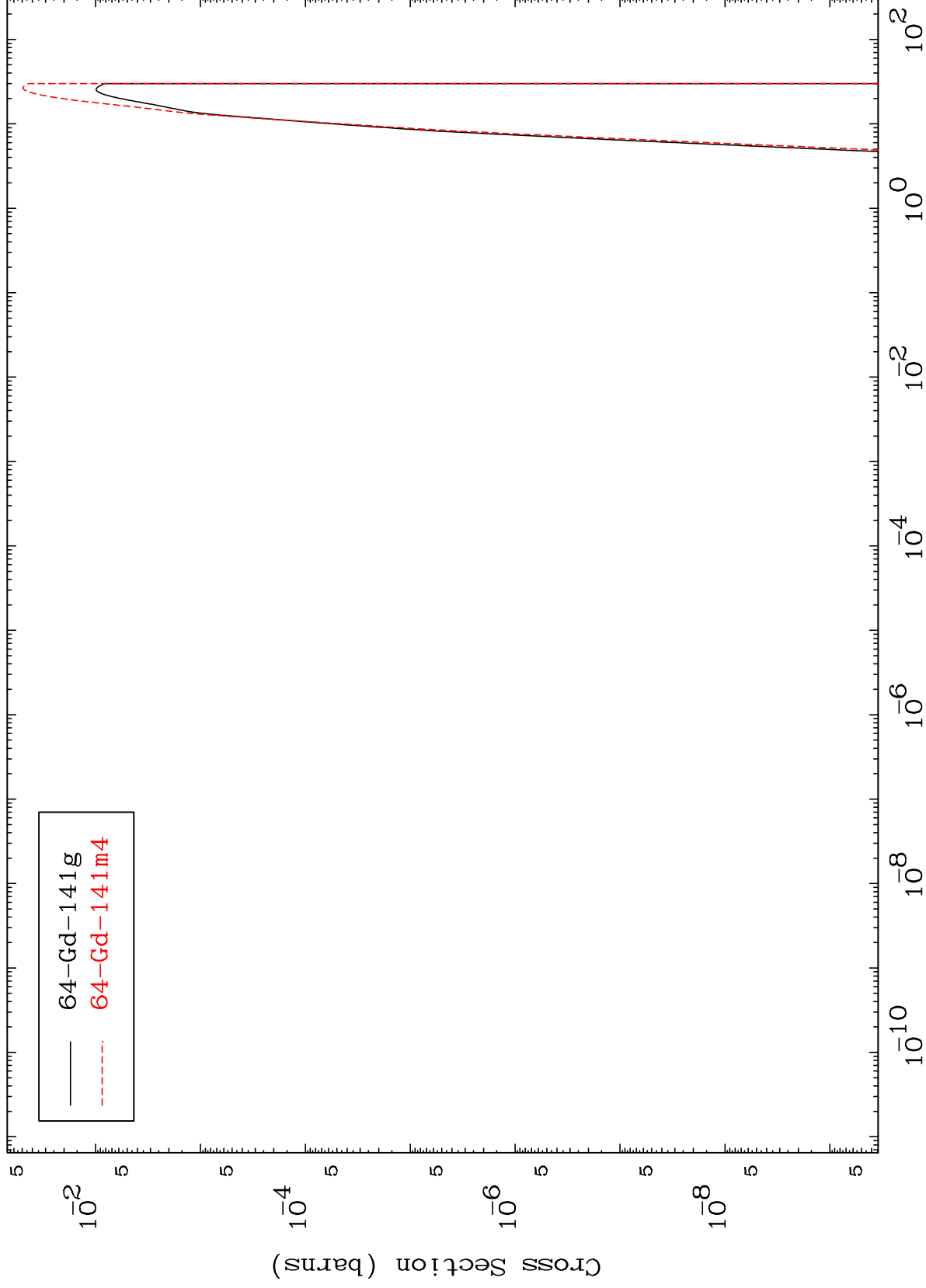


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$(n,n') \alpha$

66-Dy-145m

Radionuclide Production Cross Section



22

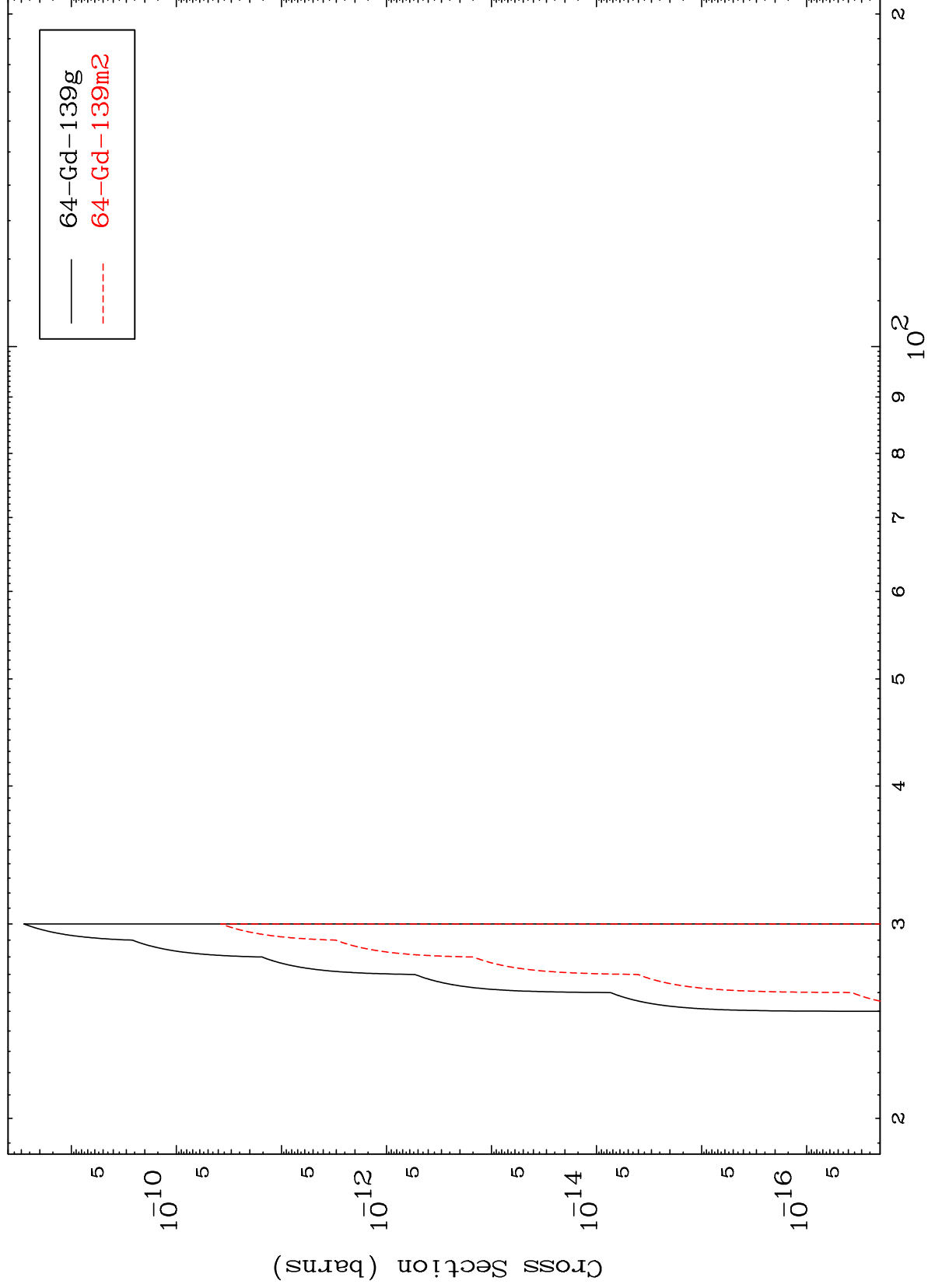
Incident Energy (MeV)

66-Dy-145m

MAT 6593

66-Dy-145m

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



66-Dy-145m

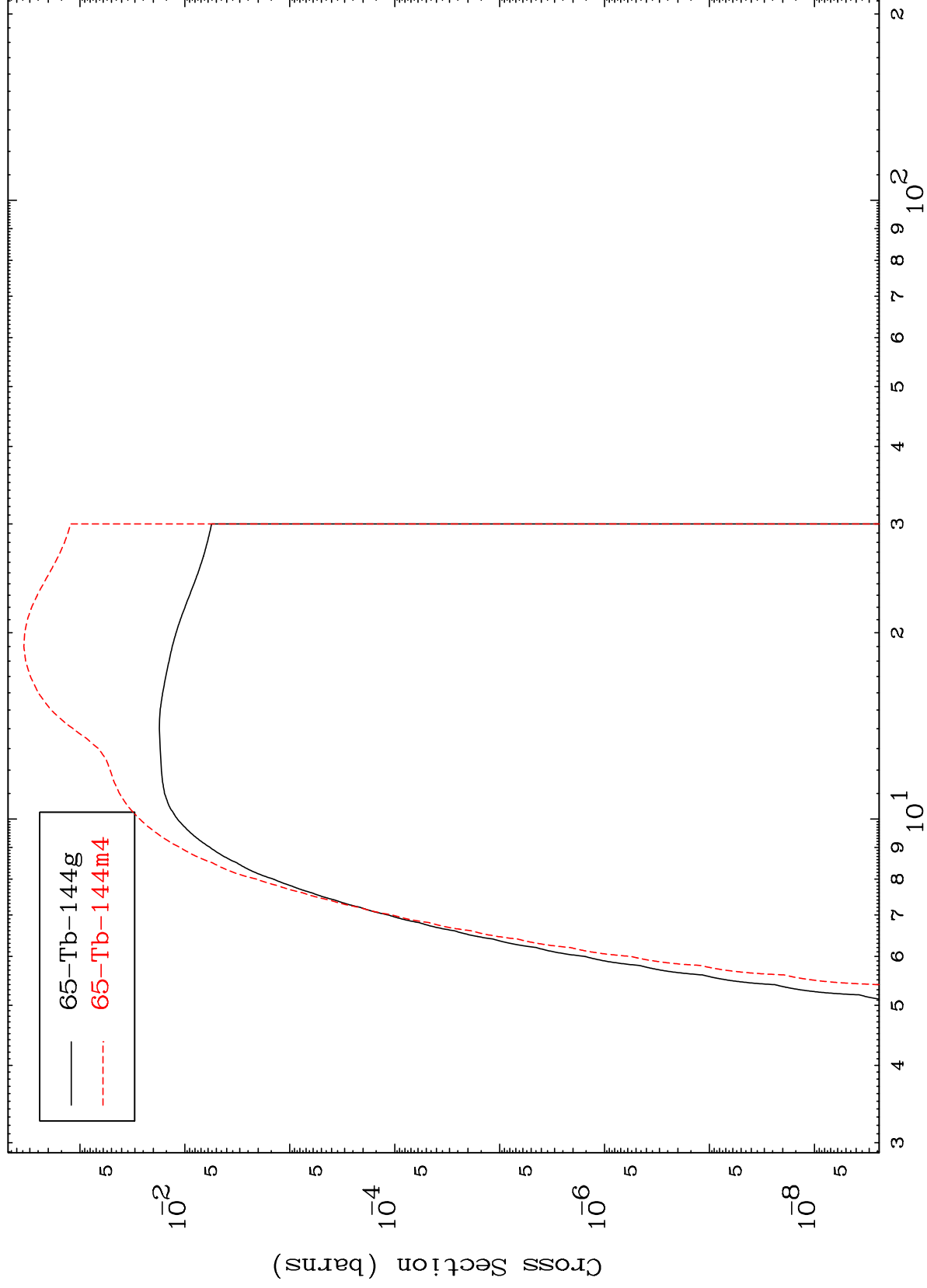
Incident Energy (MeV)

23

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66-Dy-145m

(n,n') p
Radionuclide Production Cross Section



66-Dy-145m

Incident Energy (MeV)

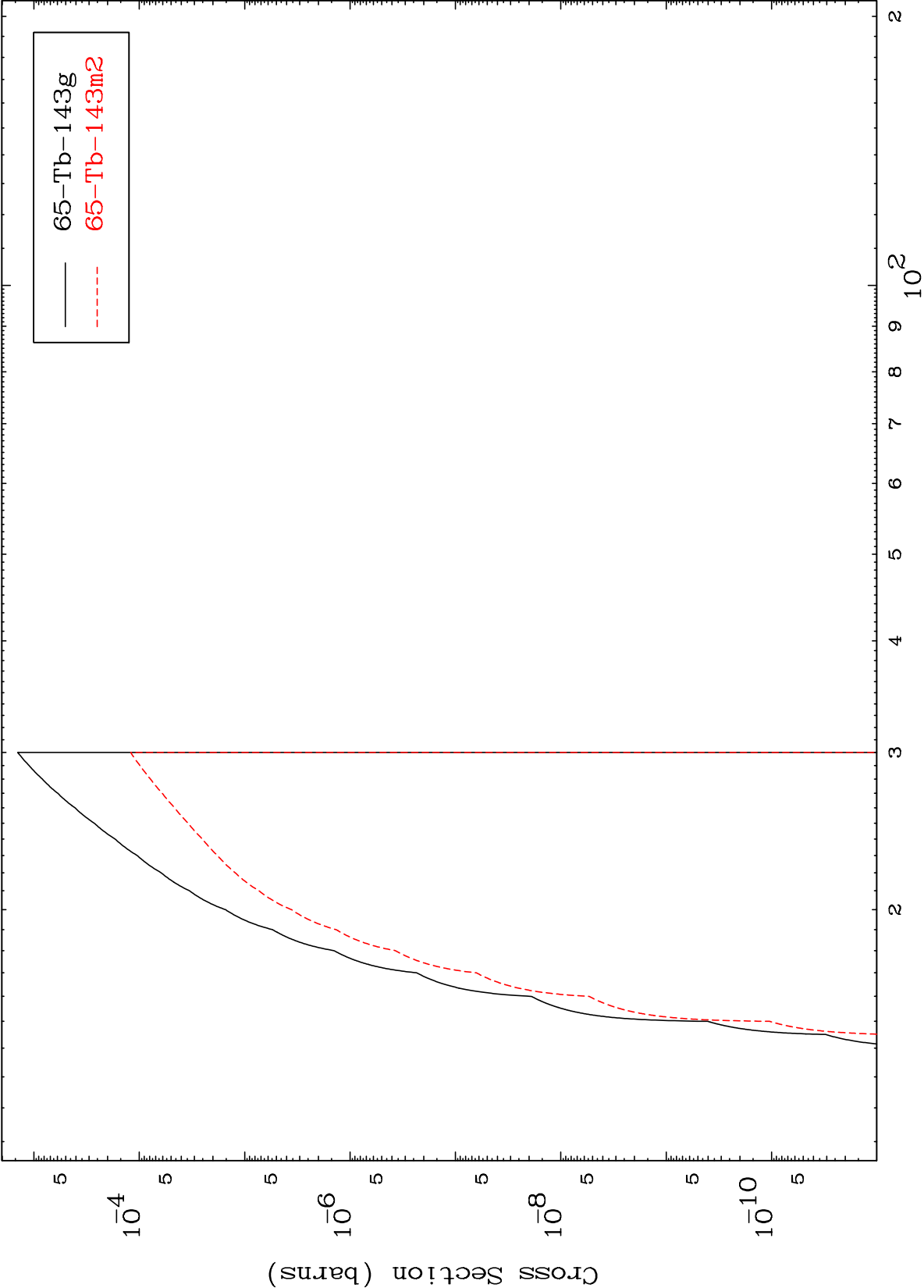
24

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(n,n') d

66-Dy-145m

Radionuclide Production Cross Section

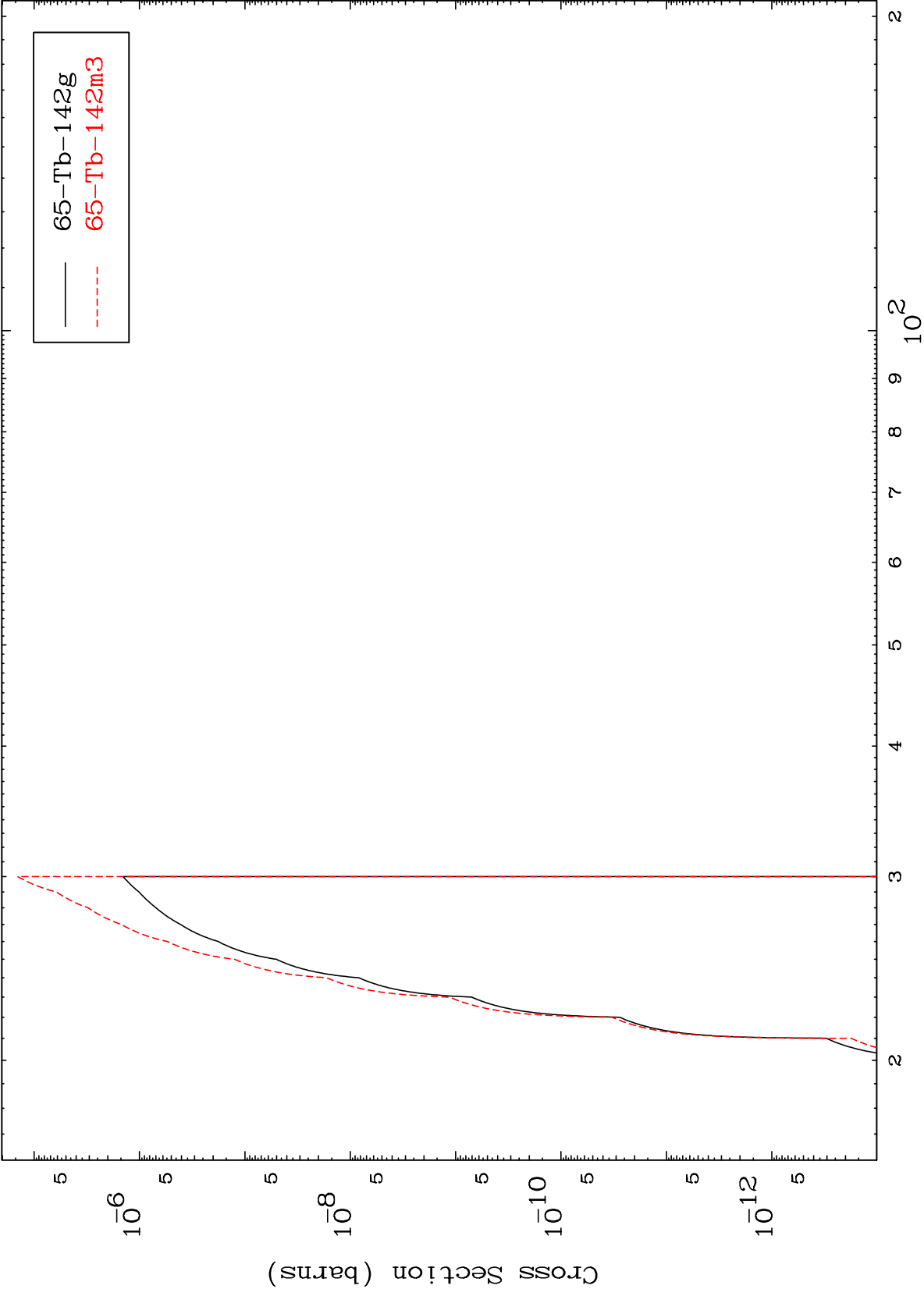


25

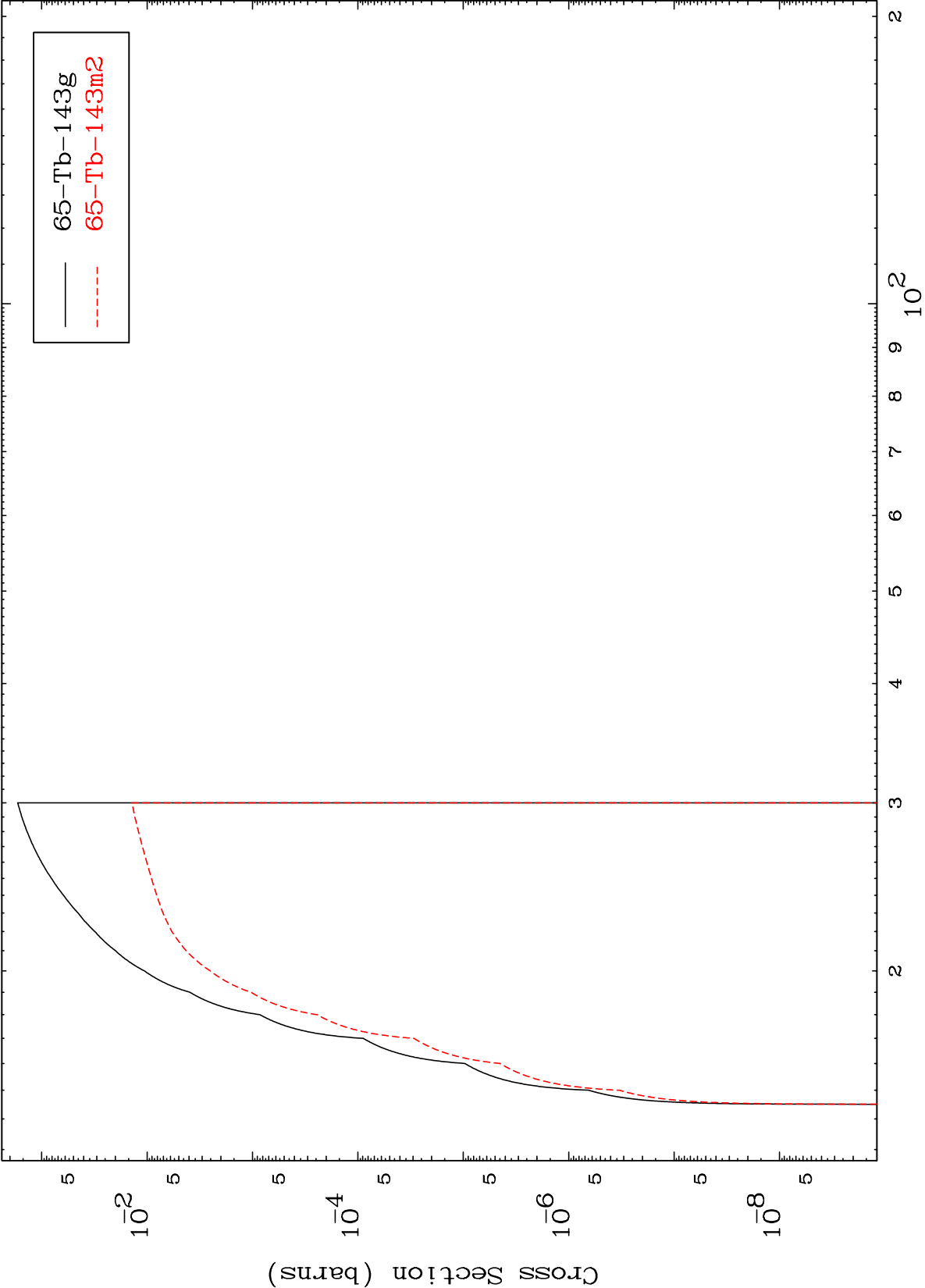
Incident Energy (MeV)

66-Dy-145m

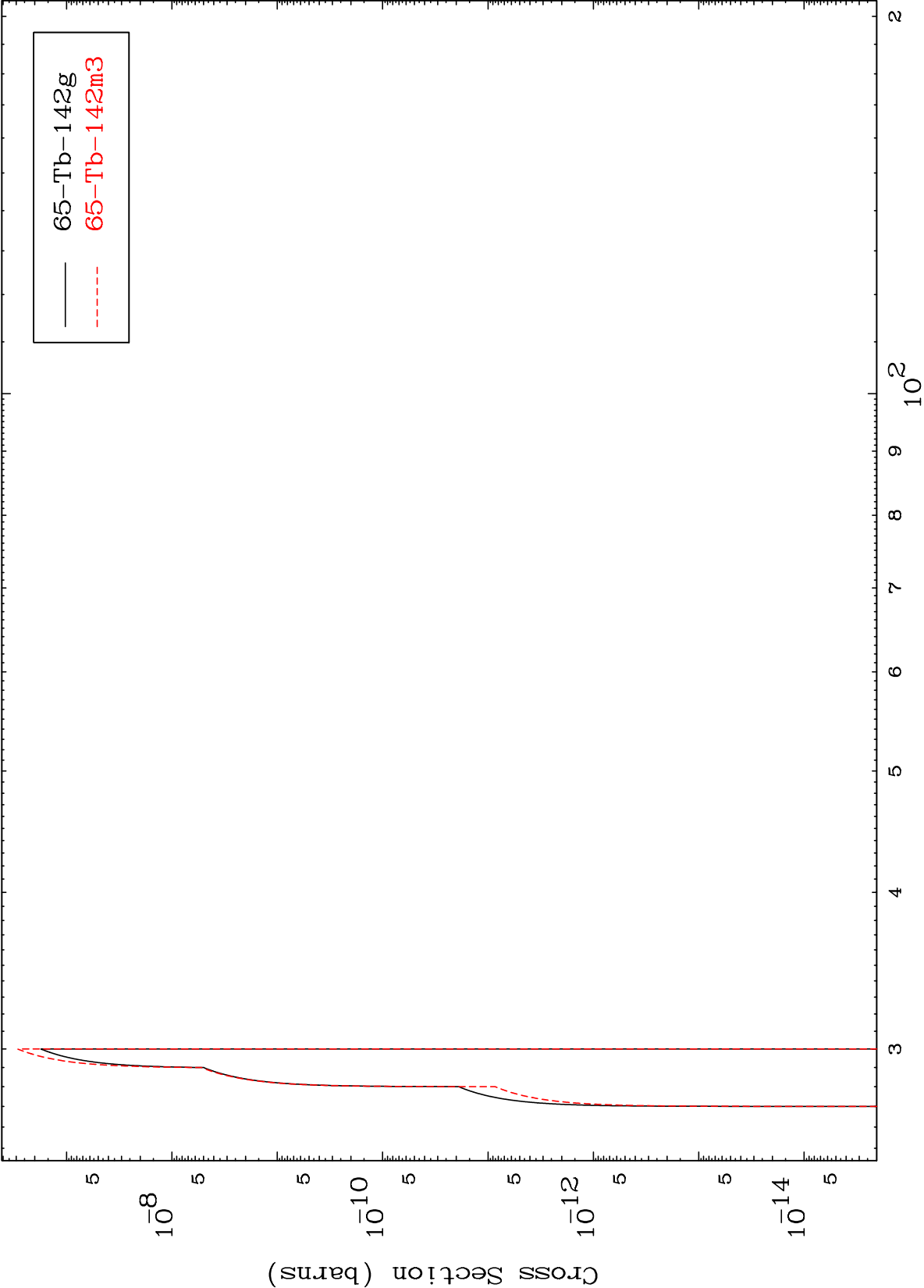
Radionuclide Production Cross Section

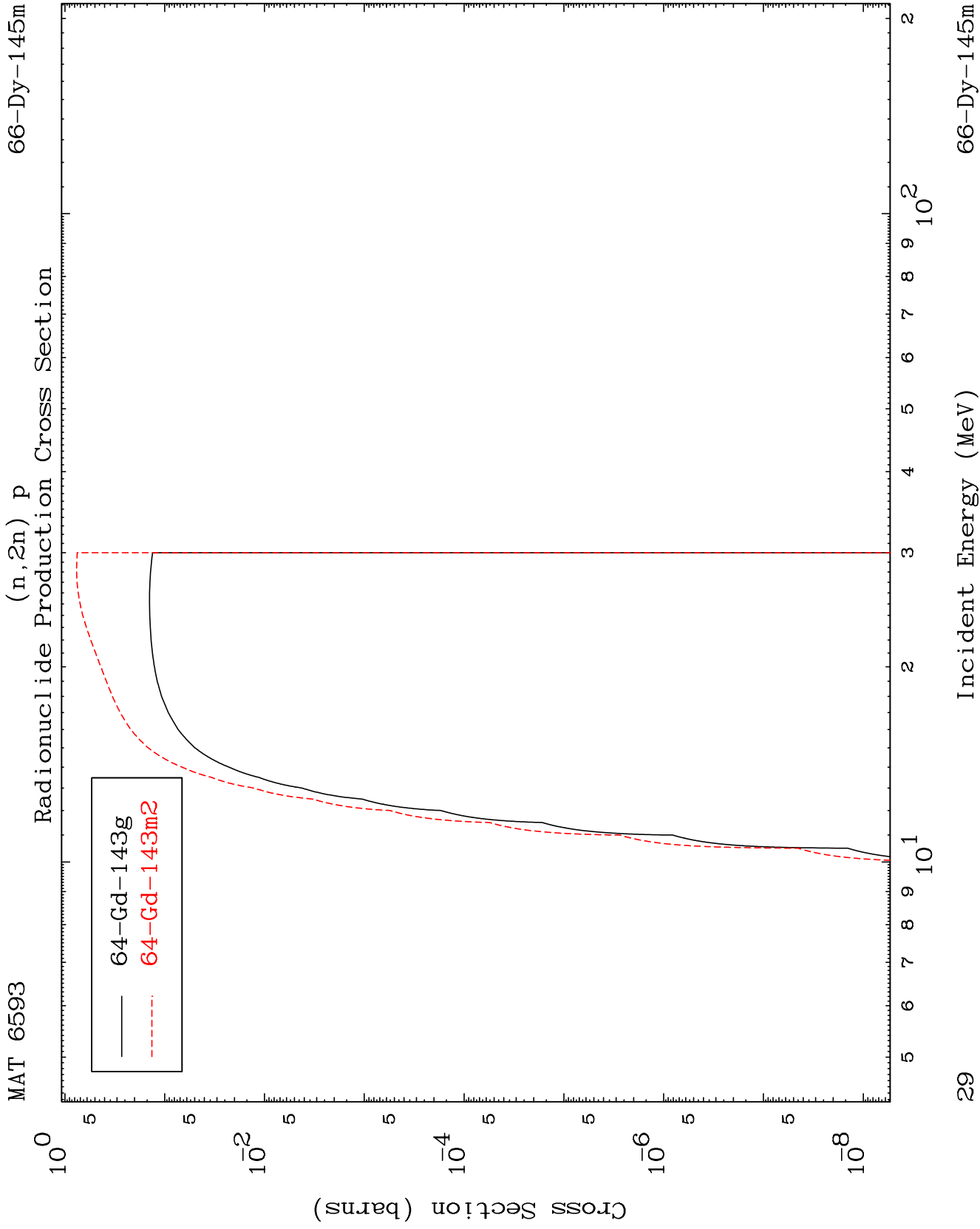


Radionuclide Production Cross Section



(n,3n) p
Radionuclide Production Cross Section



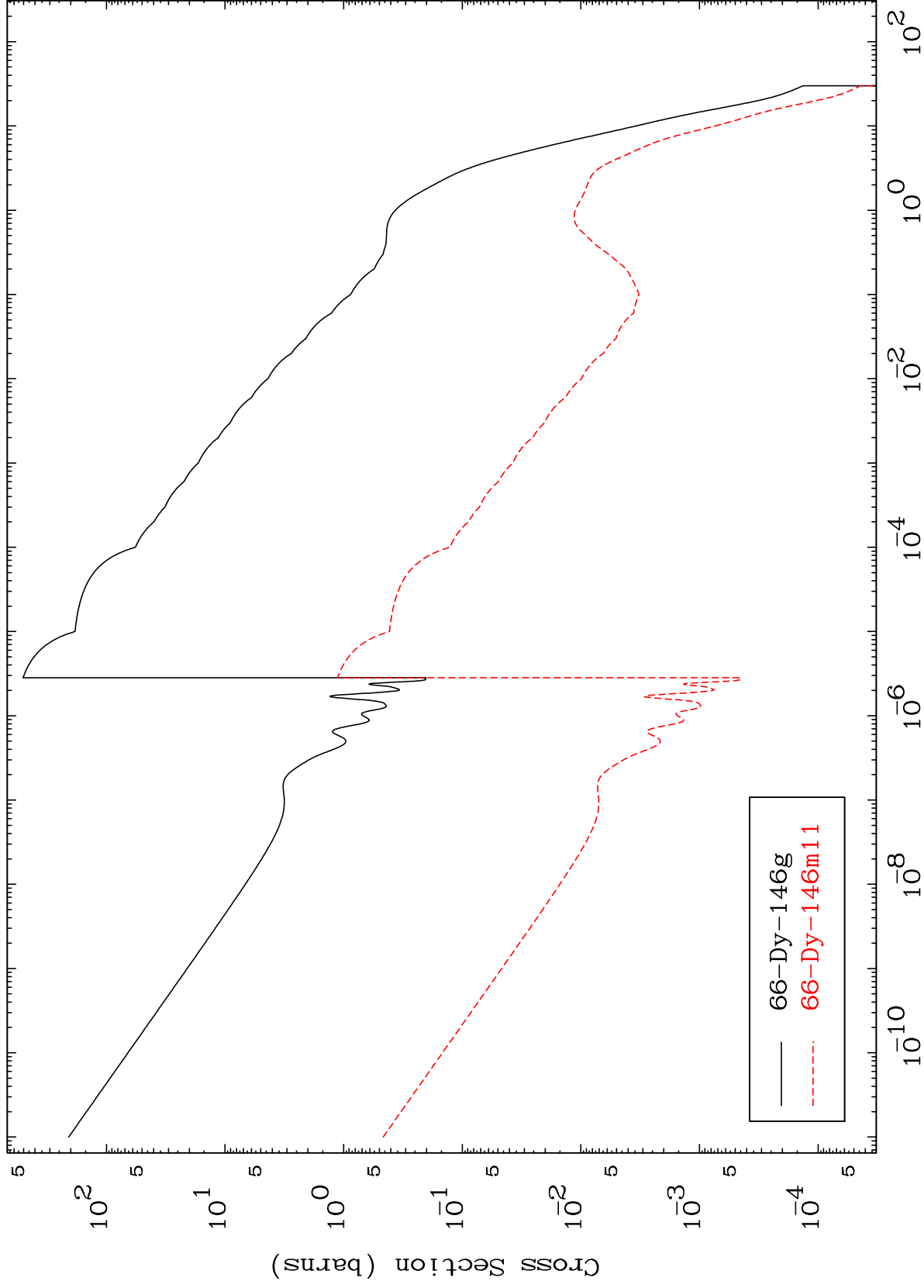


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66-Dy-145m

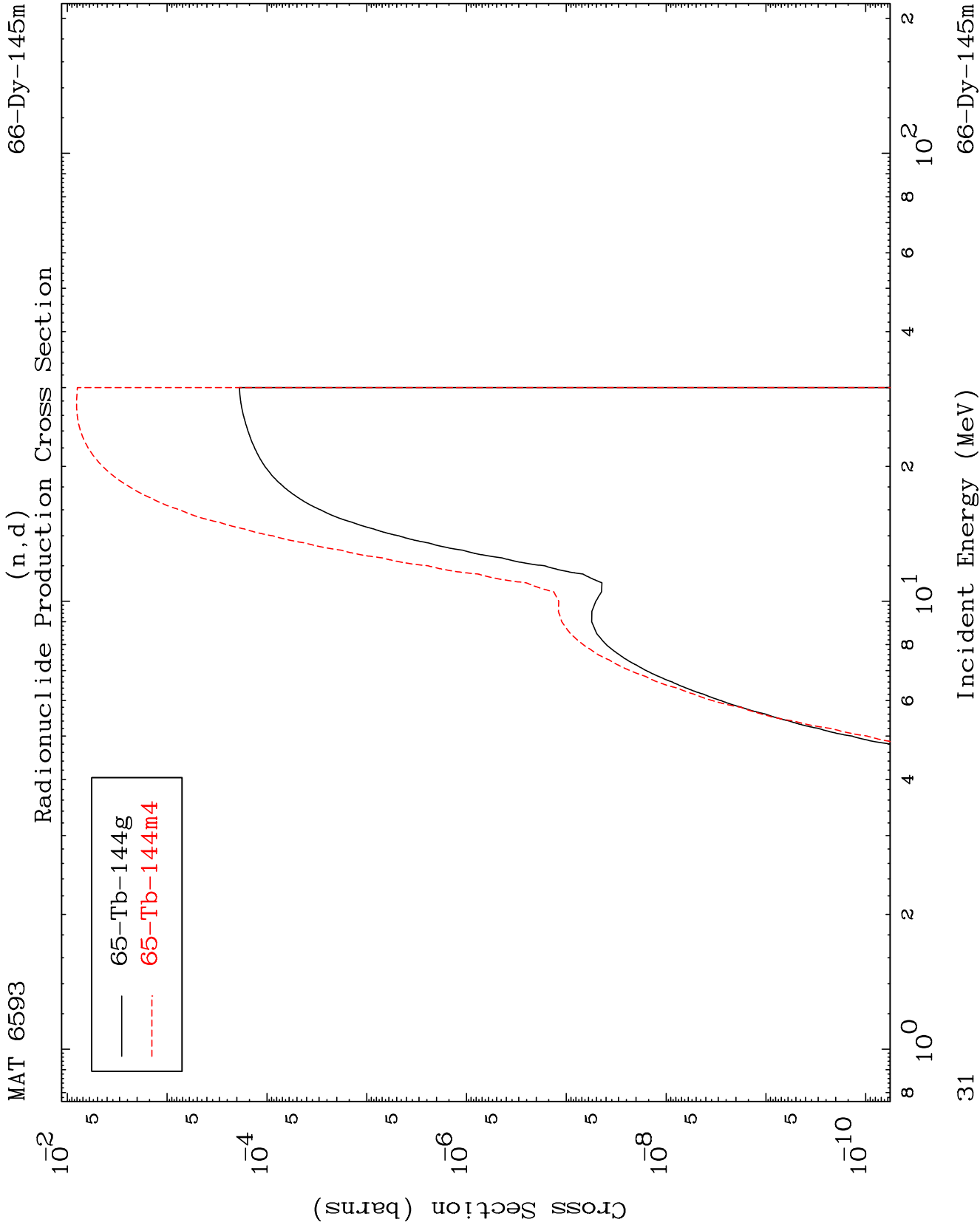
Radionuclide Production Cross Section

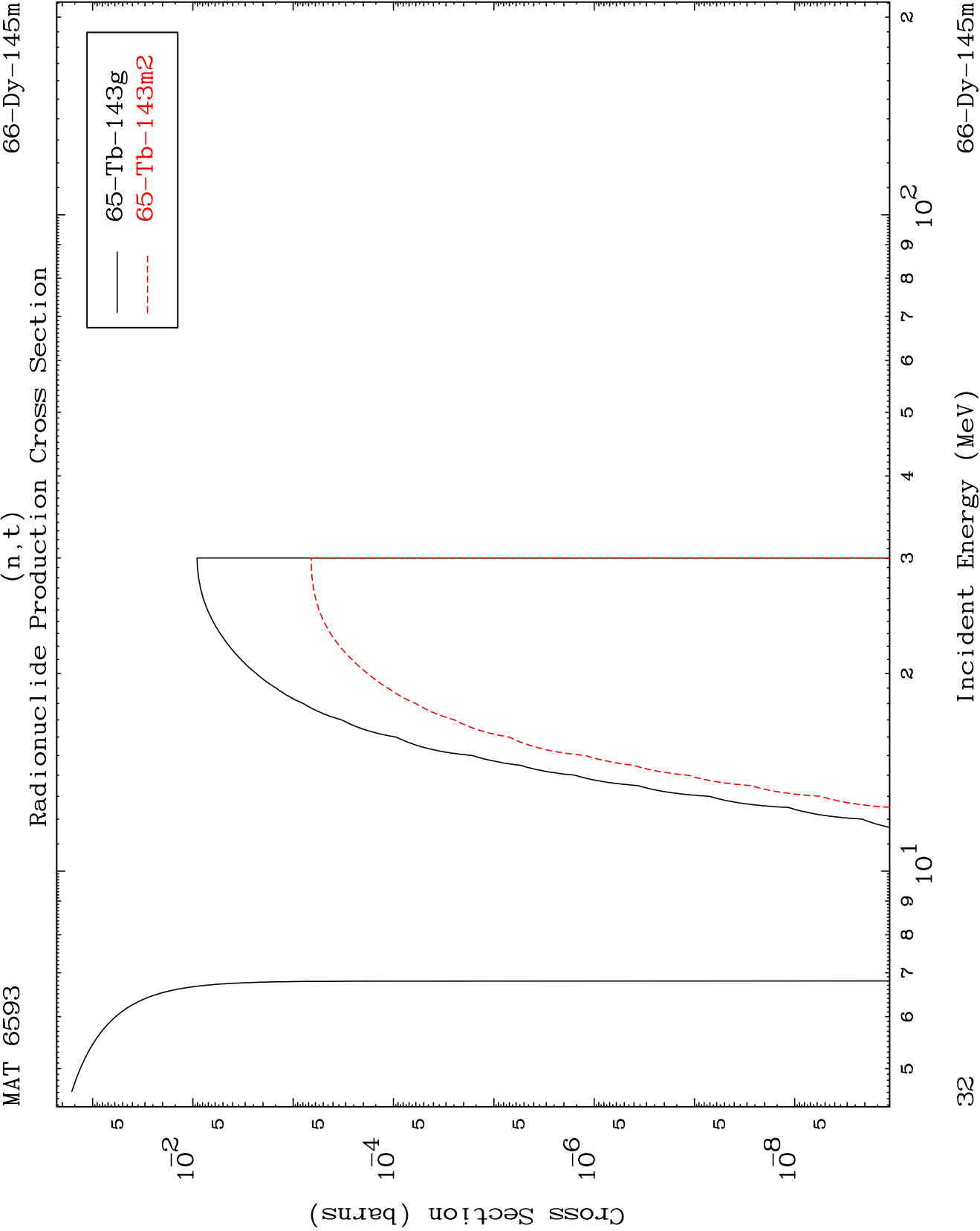
(n, γ)



30

66-Dy-145m



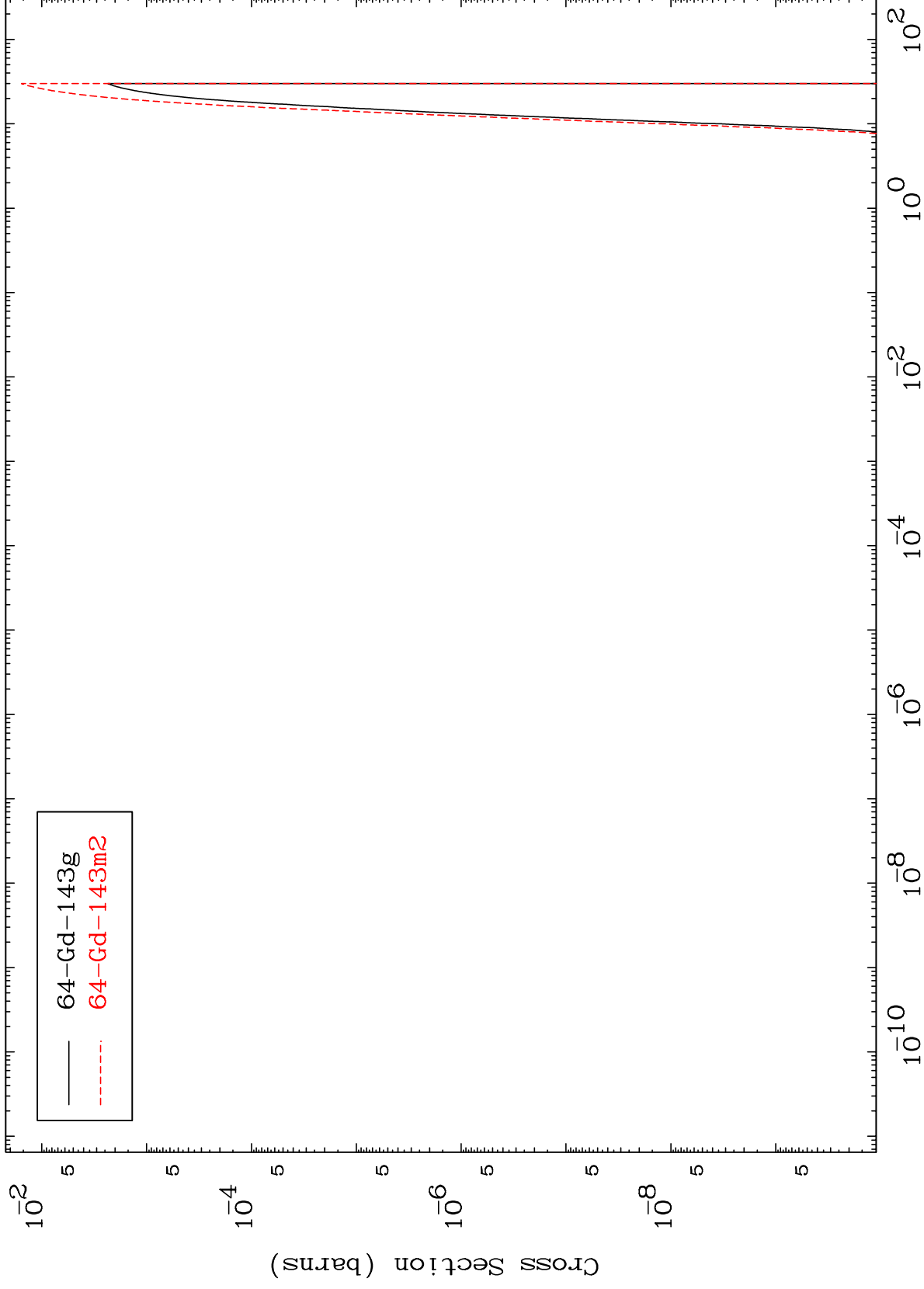


MAT 6593

(n,He-3)

66-Dy-145m

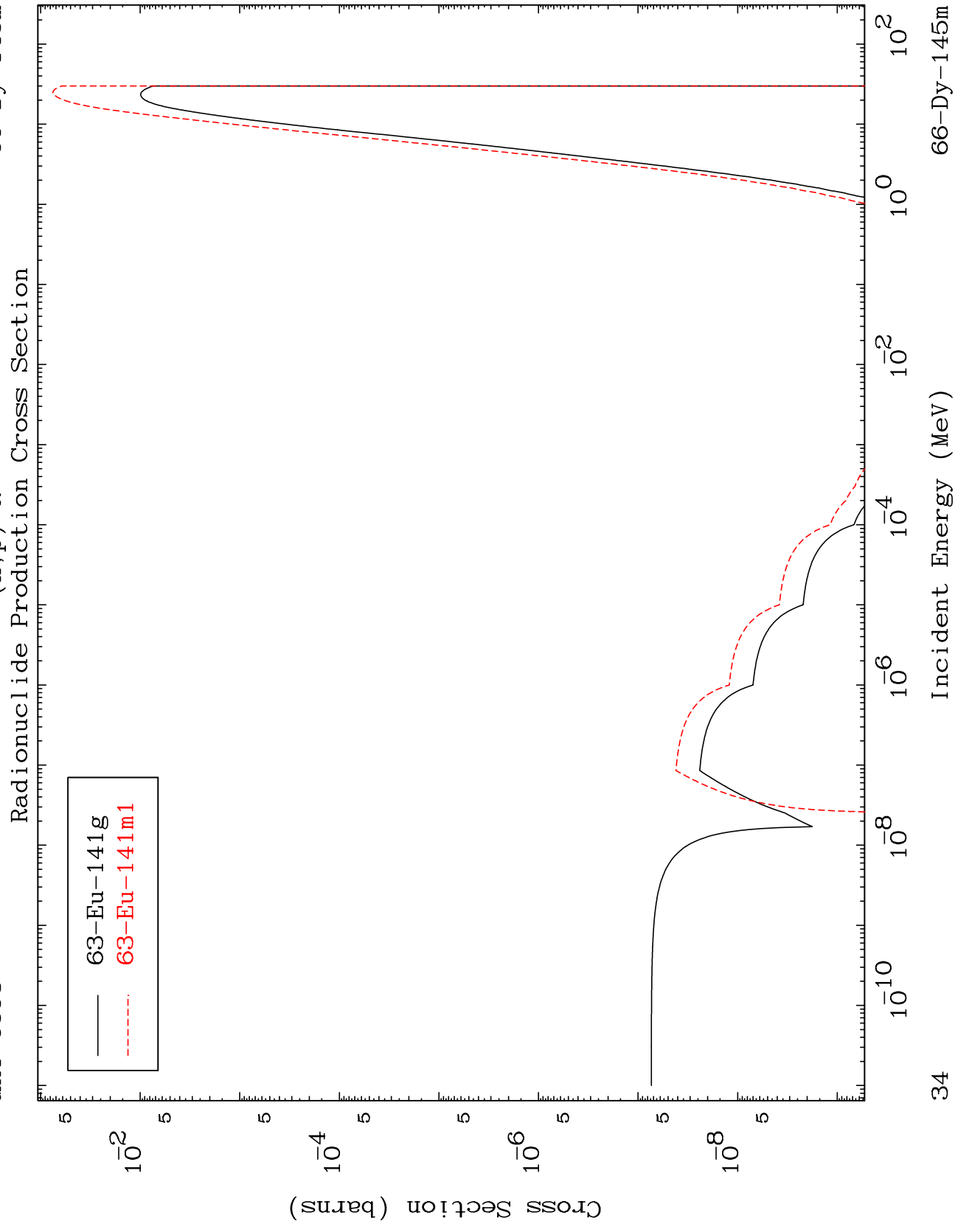
Radionuclide Production Cross Section



33

Incident Energy (MeV)

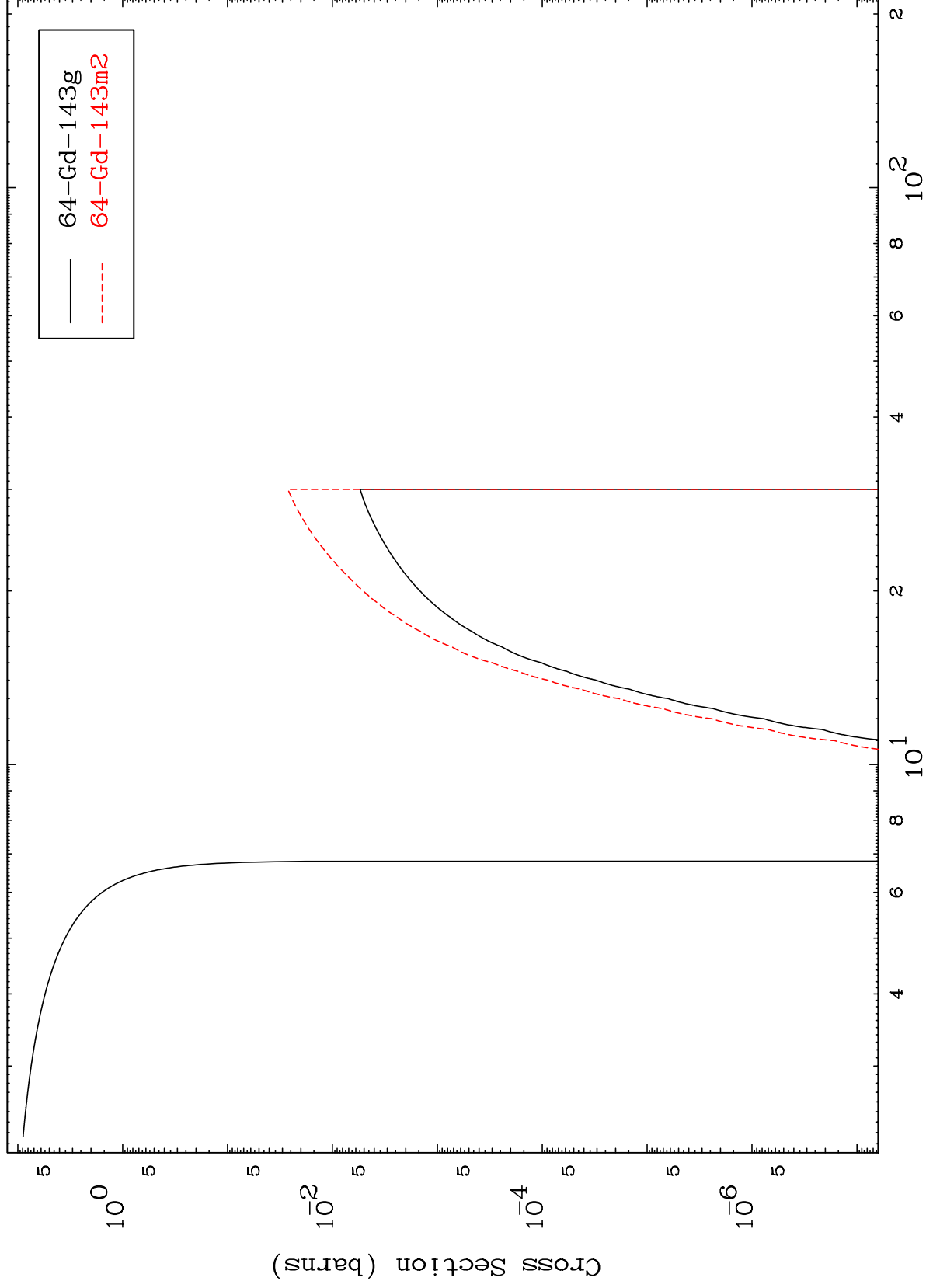
66-Dy-145m



MAT 6593

66-Dy-145m

(n,p) d
Radionuclide Production Cross Section



35

Incident Energy (MeV)

66-Dy-145m