

Program EVALPLOT
(Version 2021-1)

by

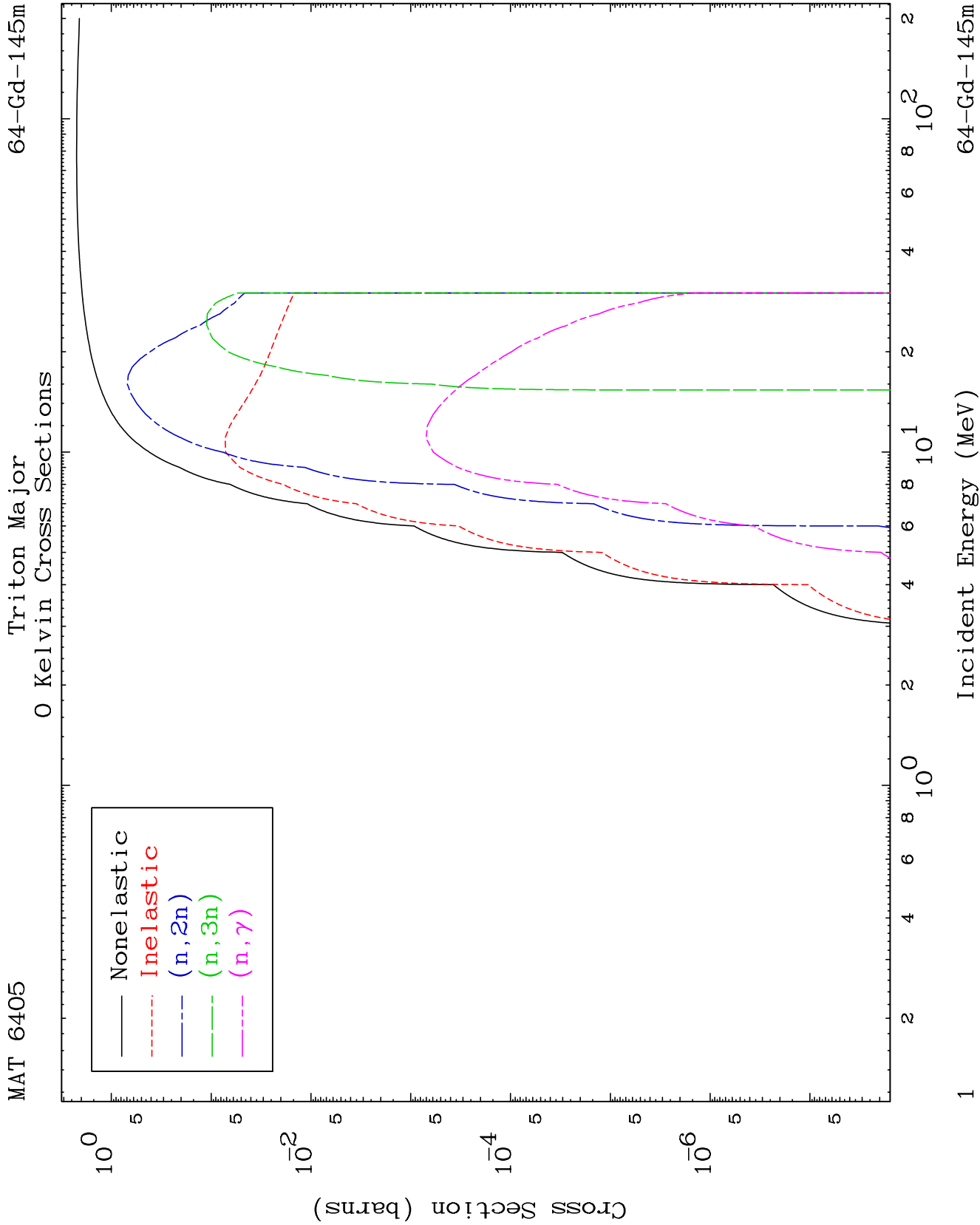
Dermott E. Cullen
(Present Contact Information)

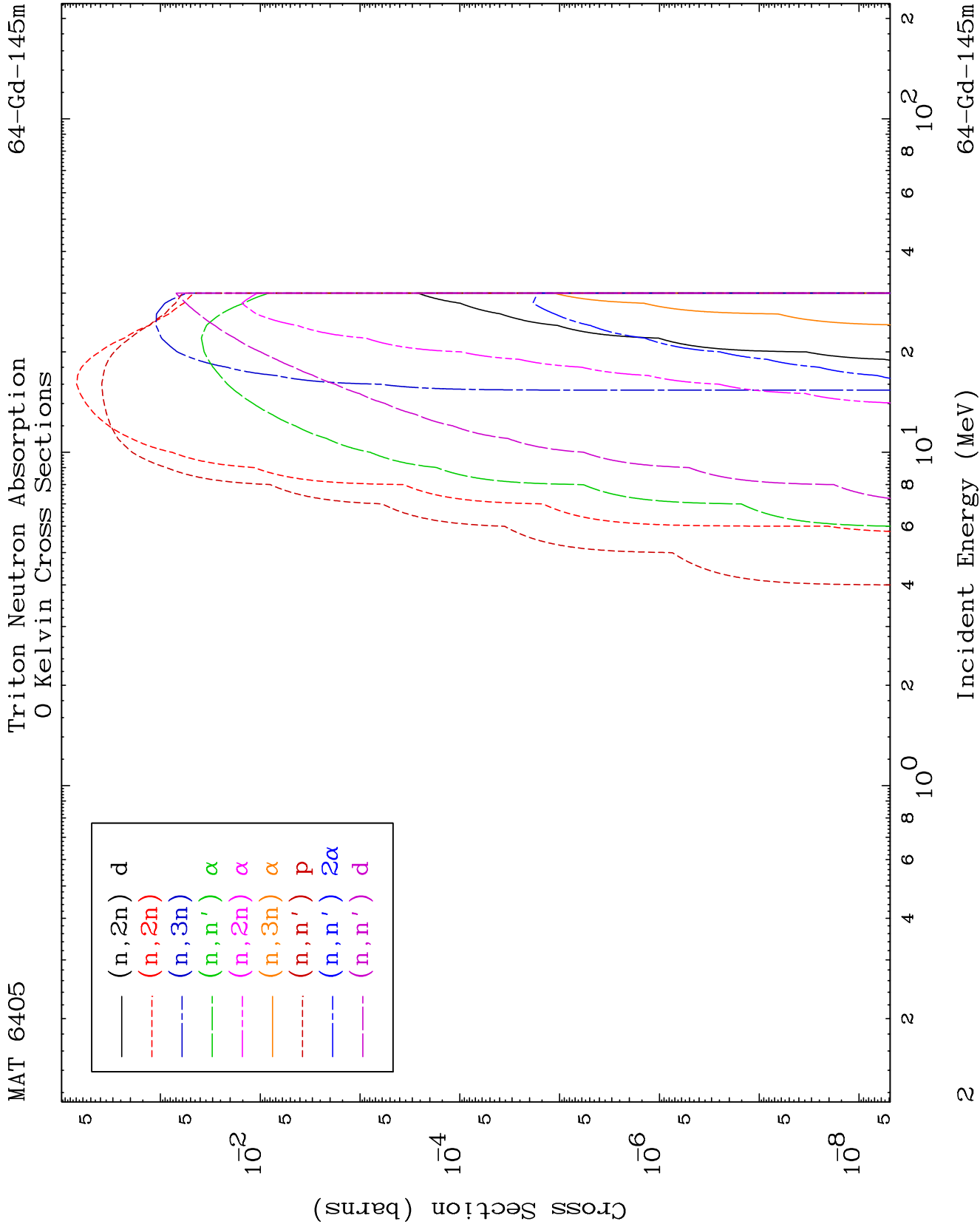
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

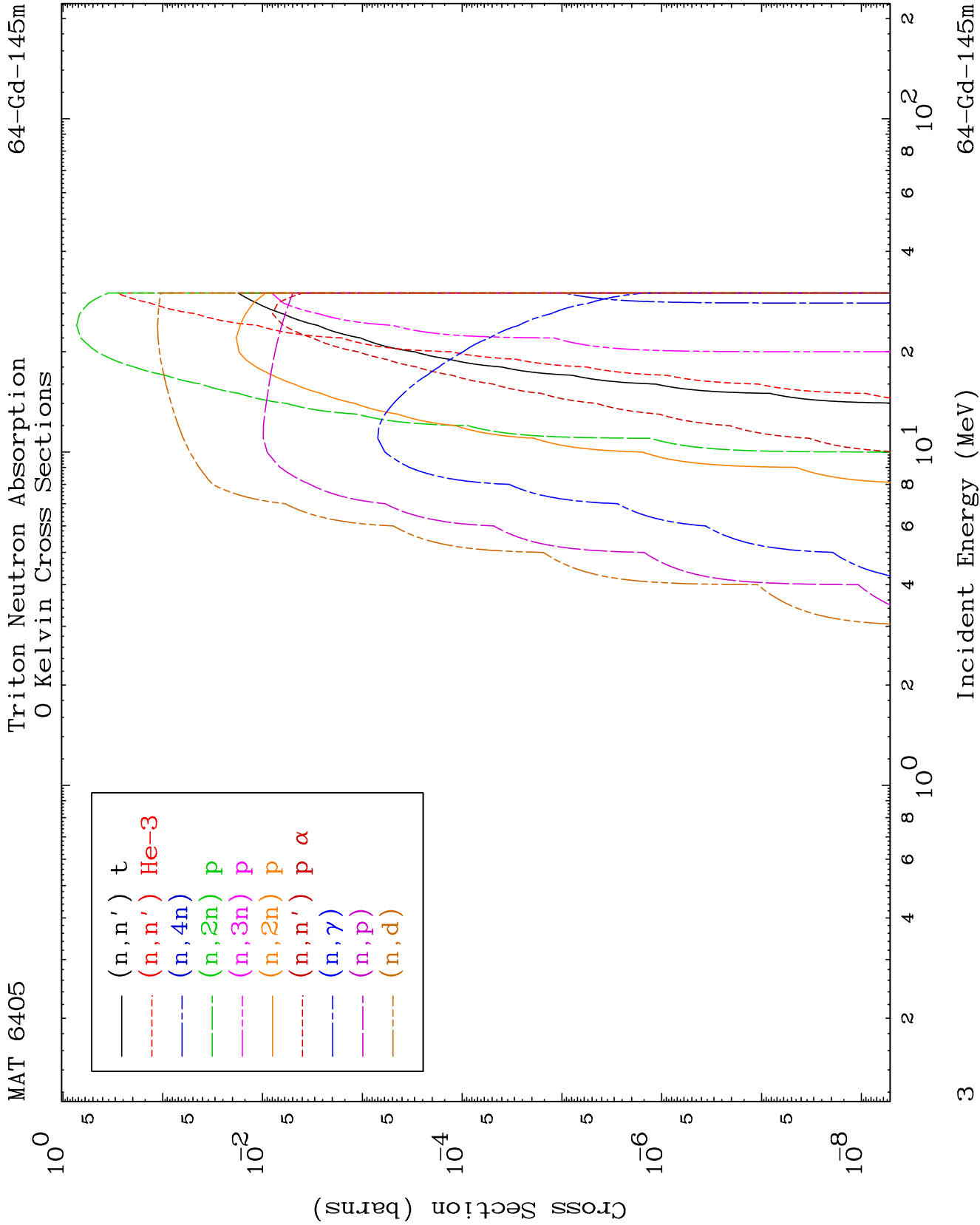
Tele: 925-443-1911

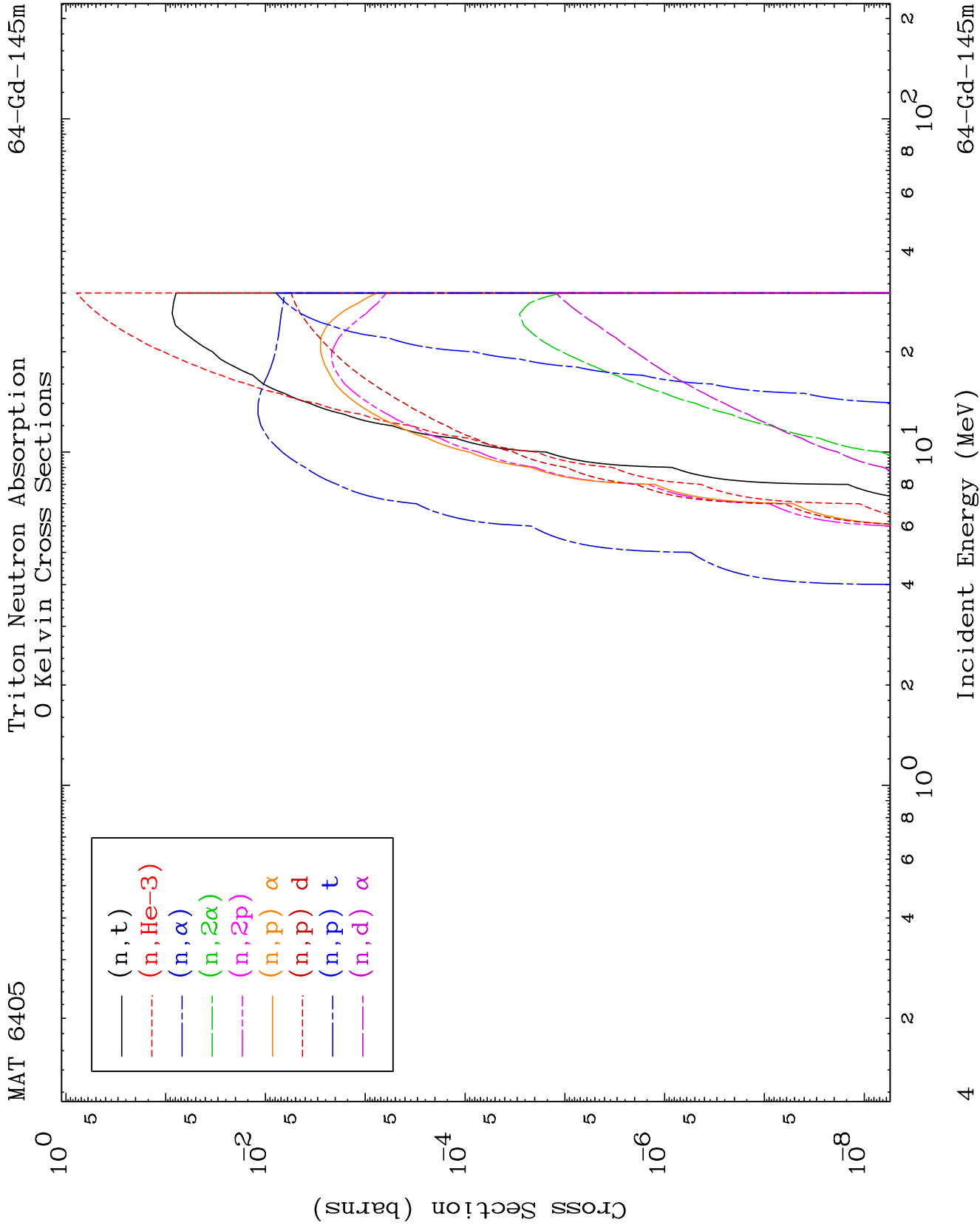
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





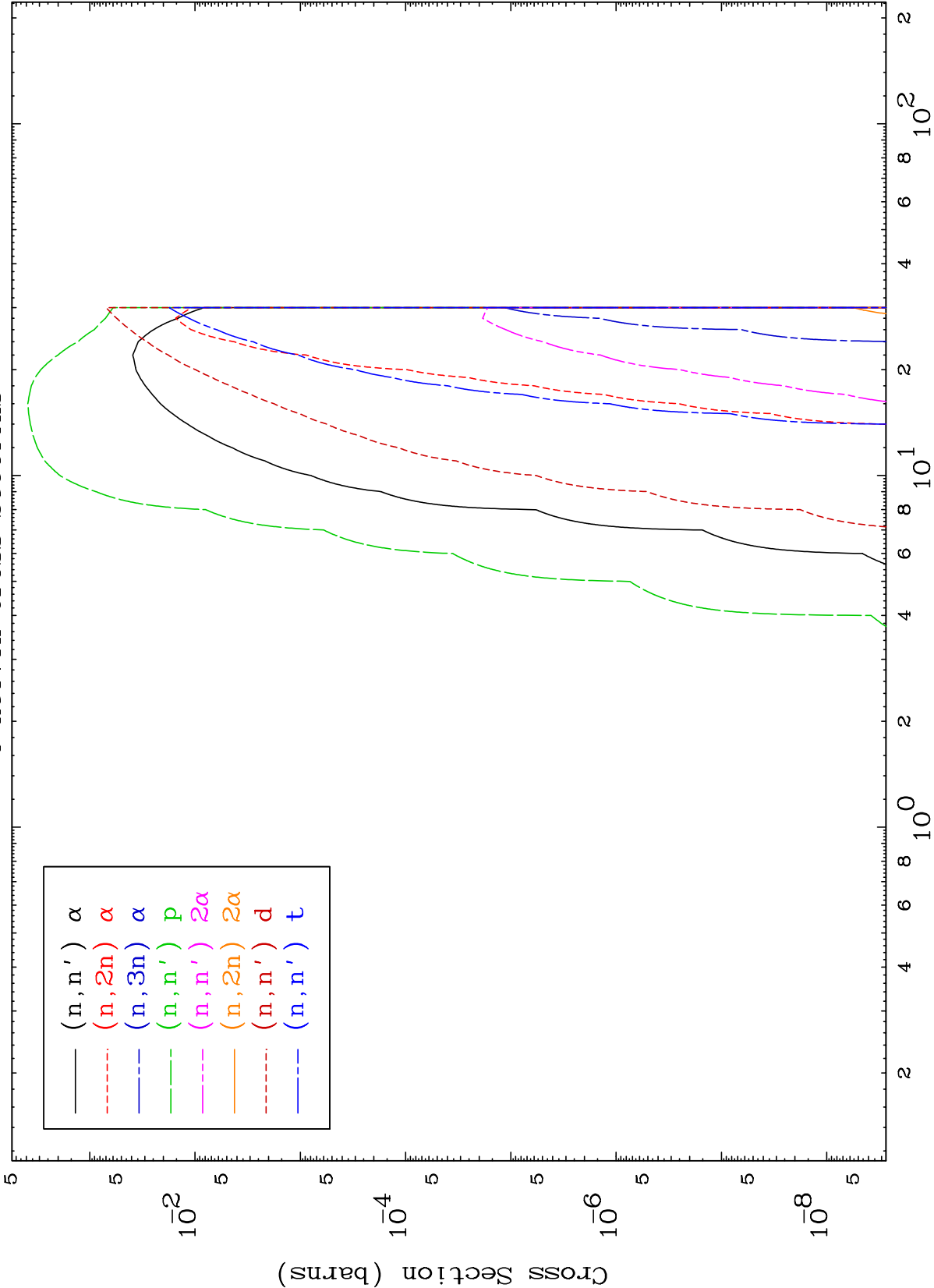


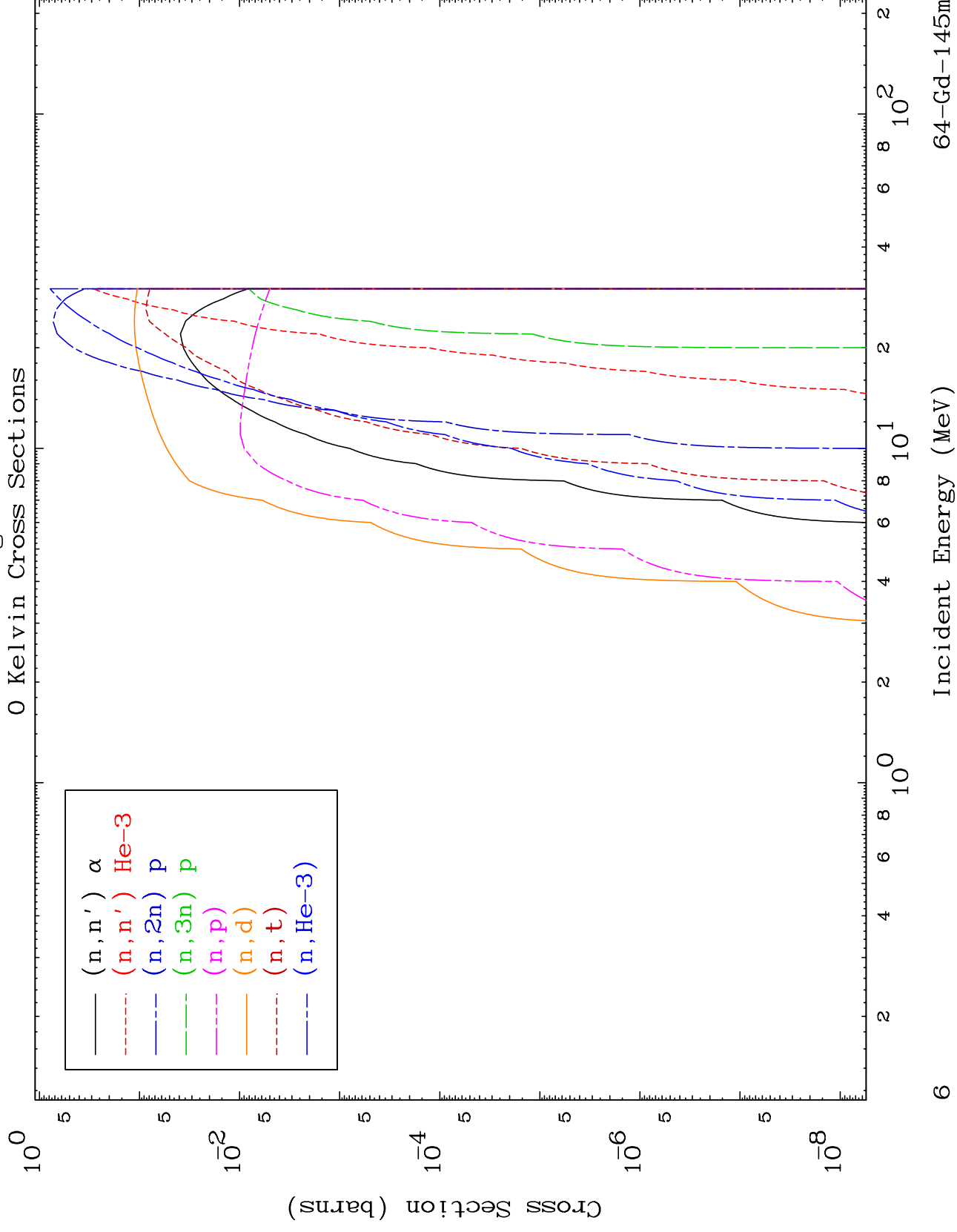


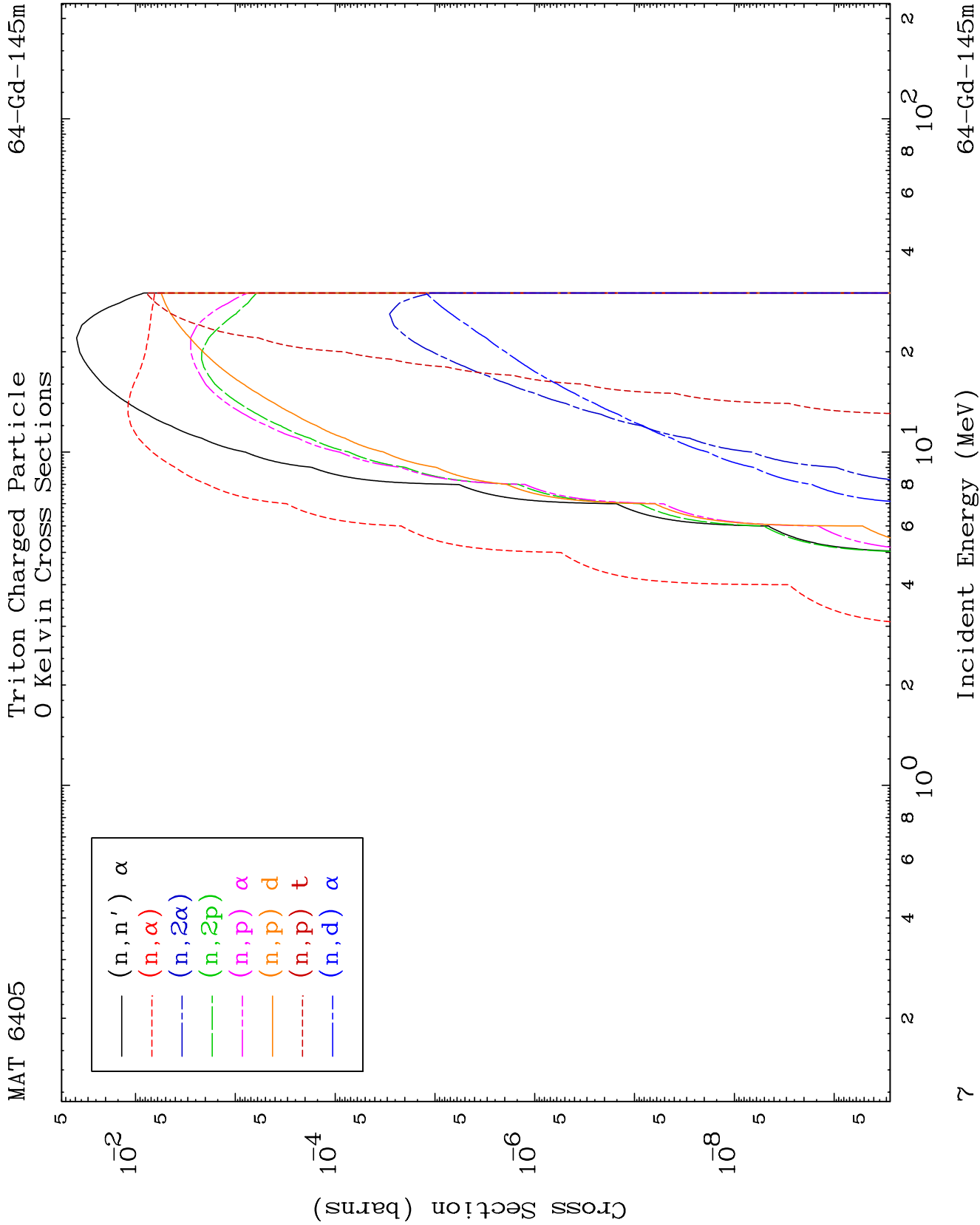
MAT 6405

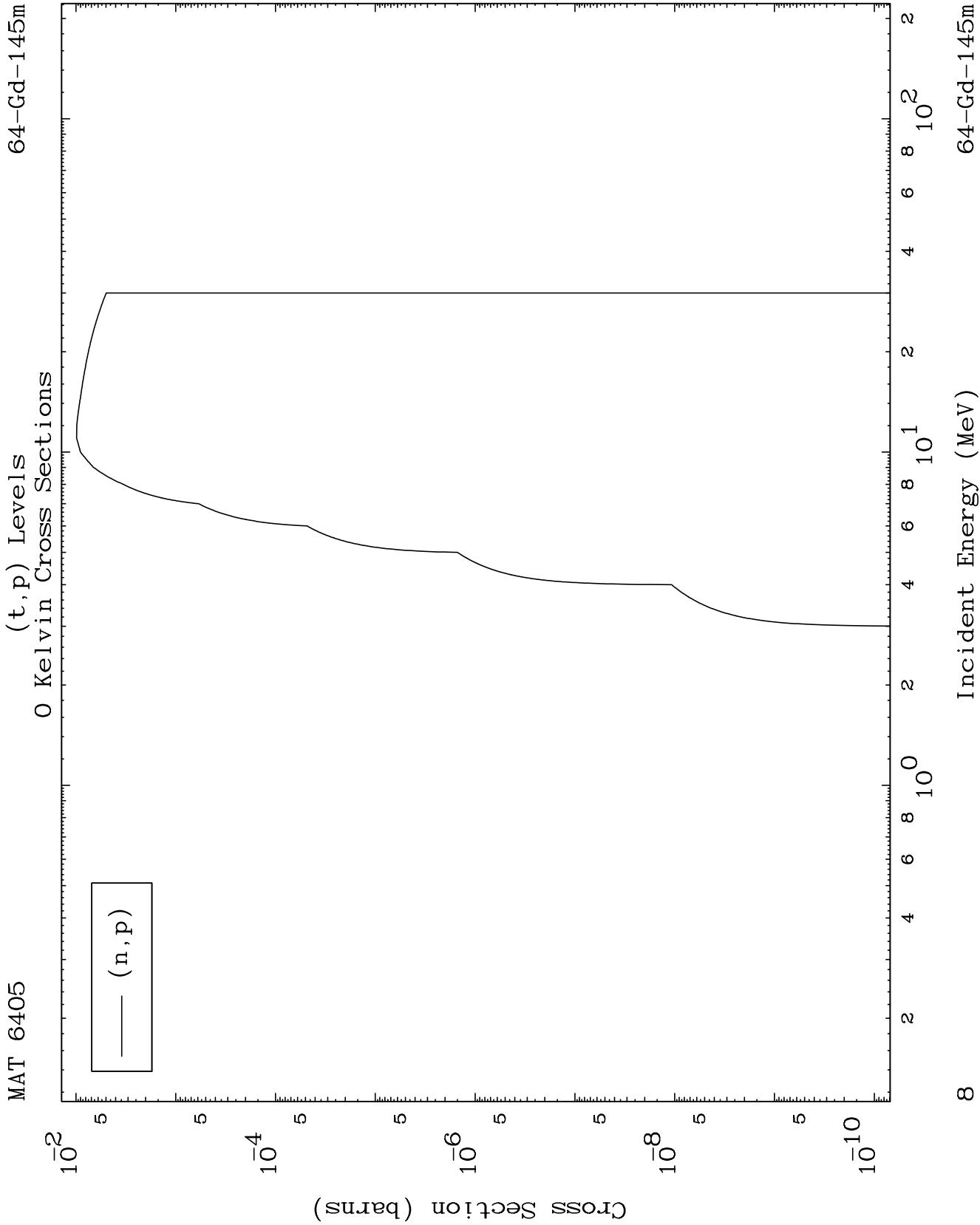
Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-145m





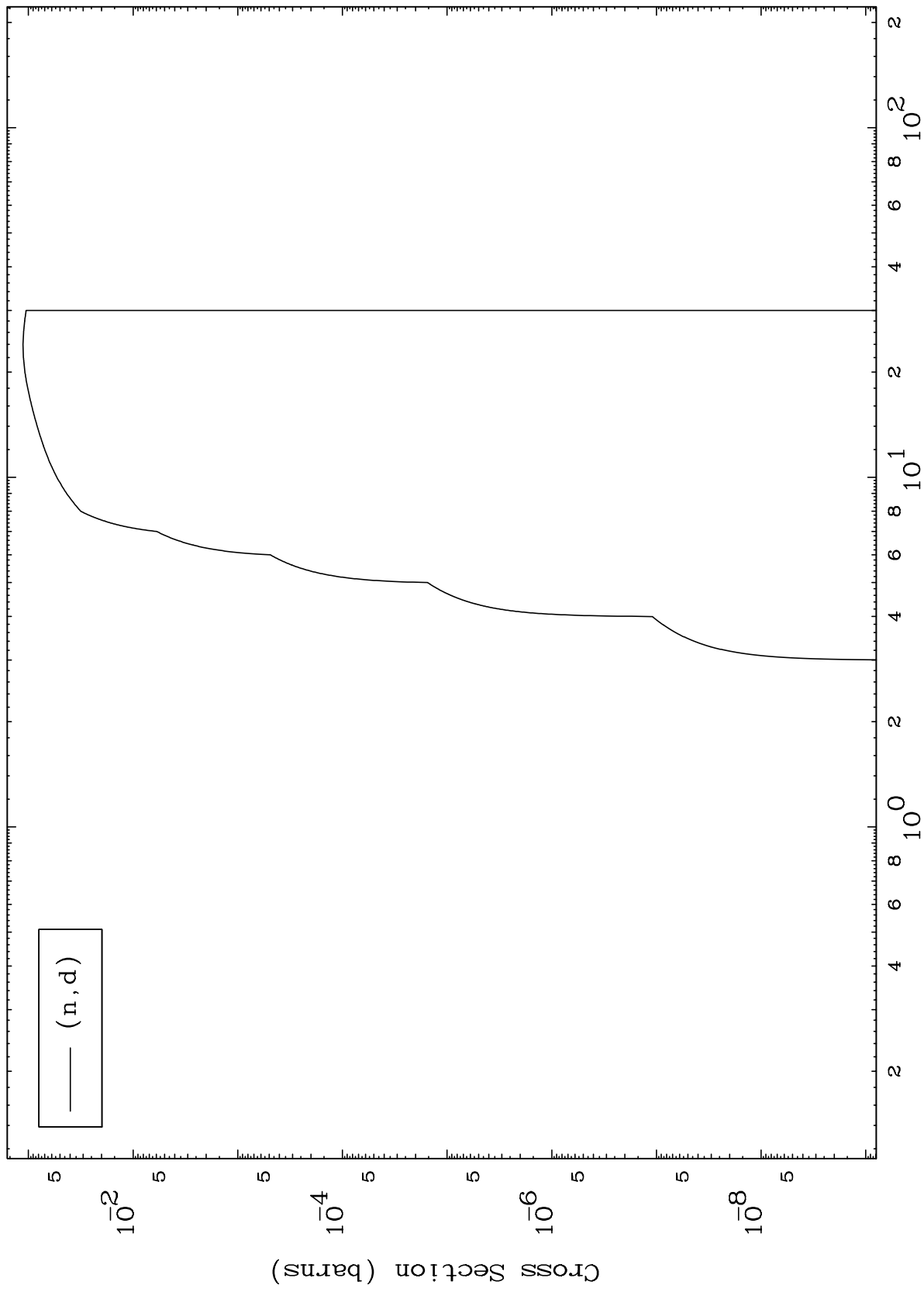


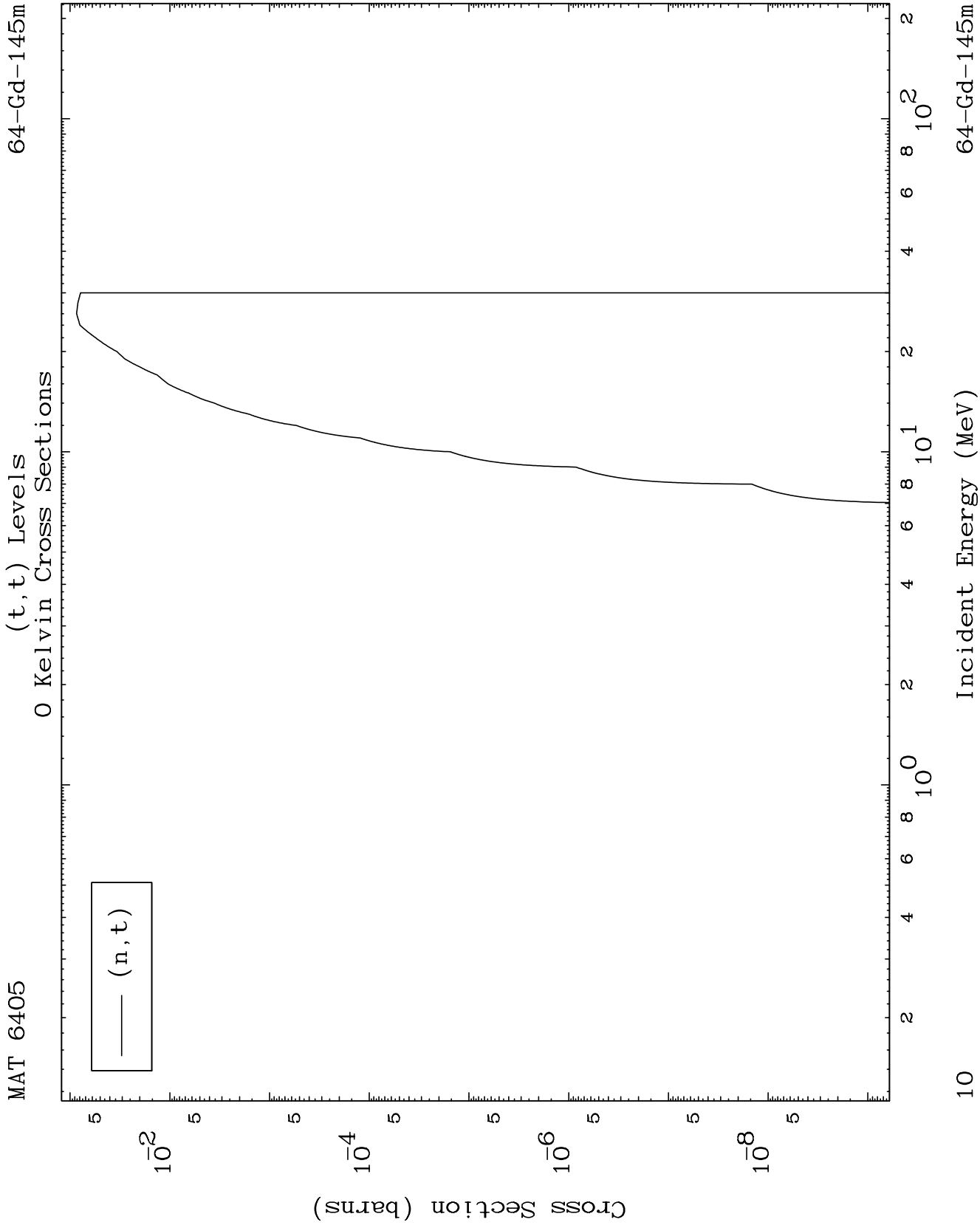


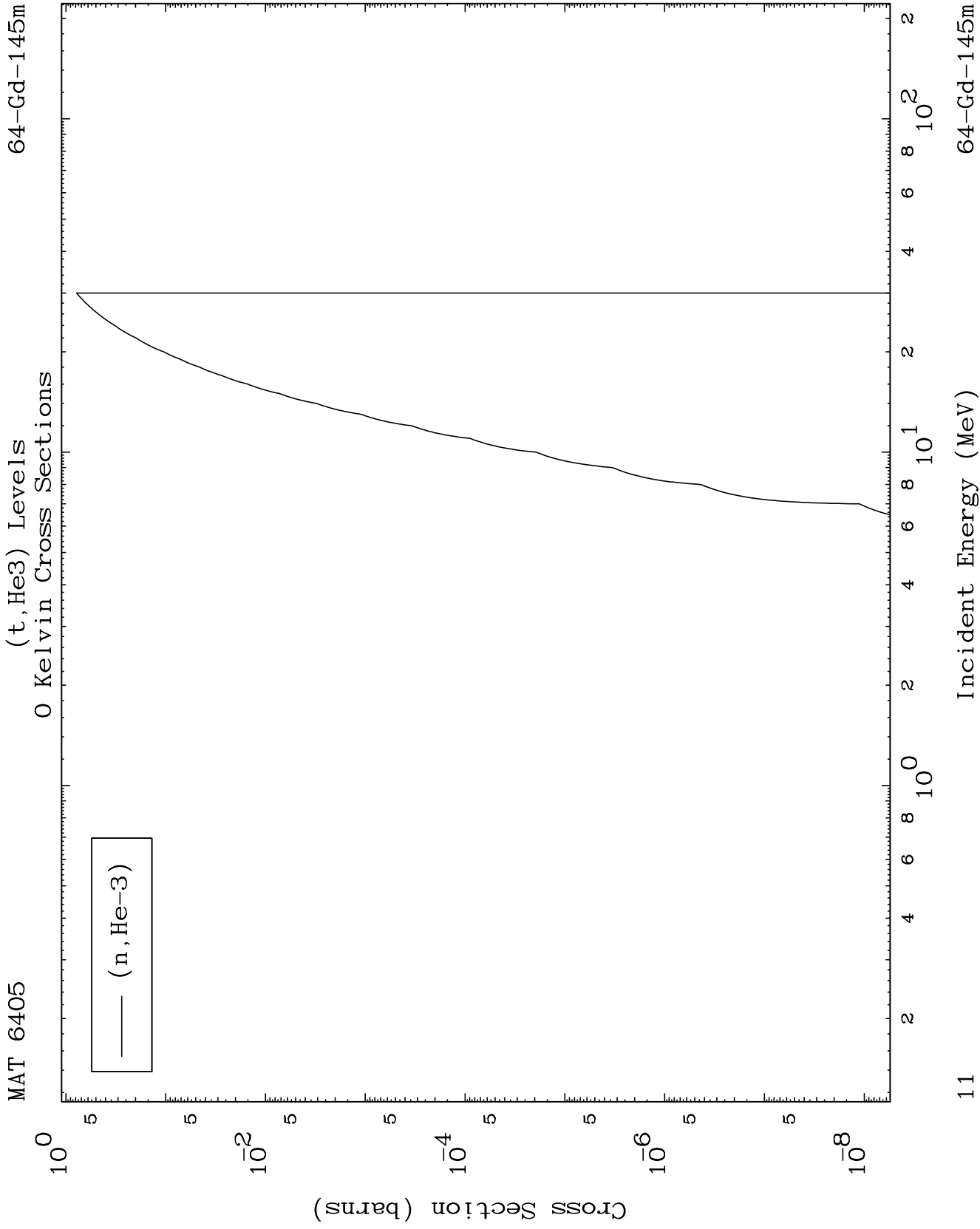
MAT 6405

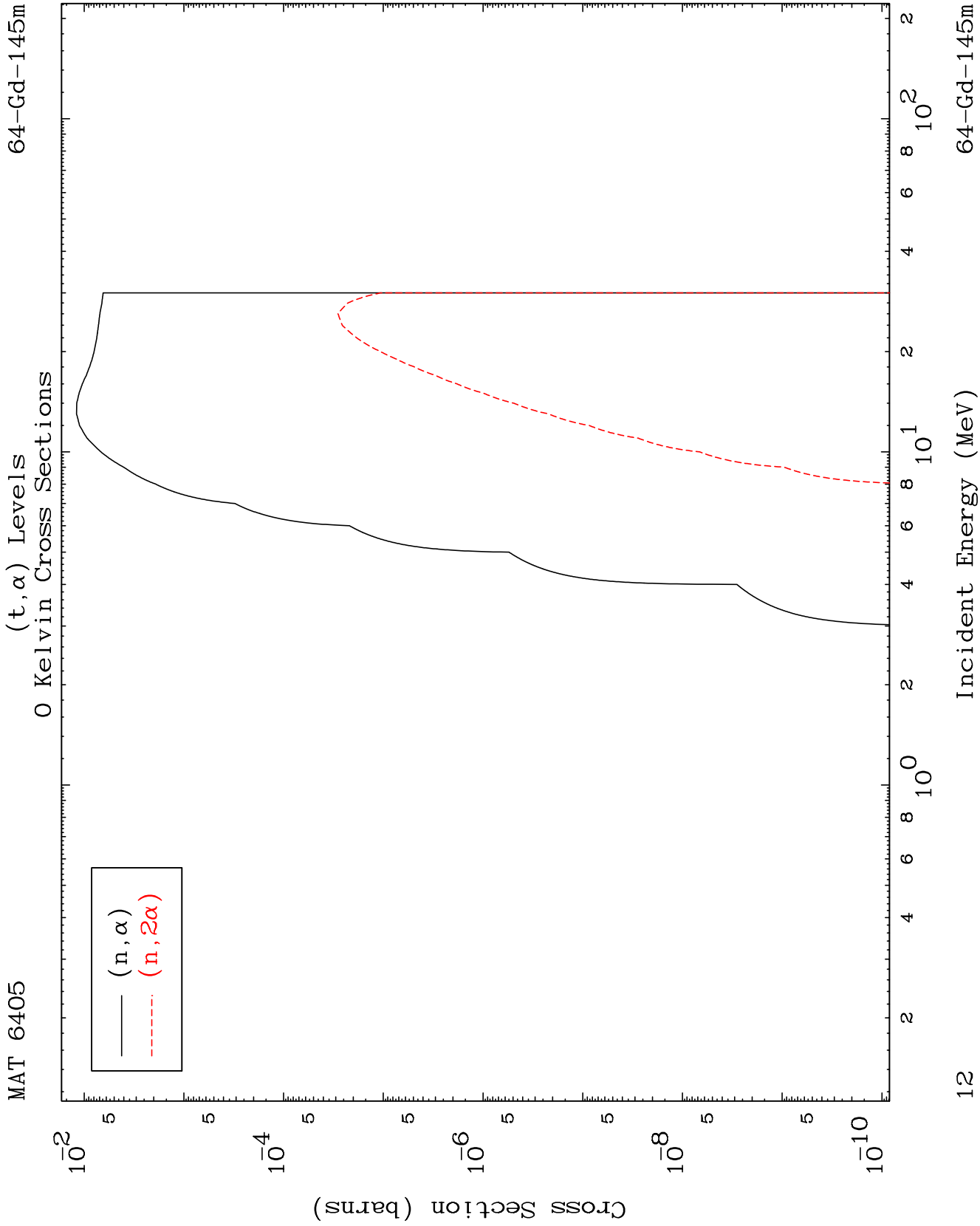
64-Gd-145m

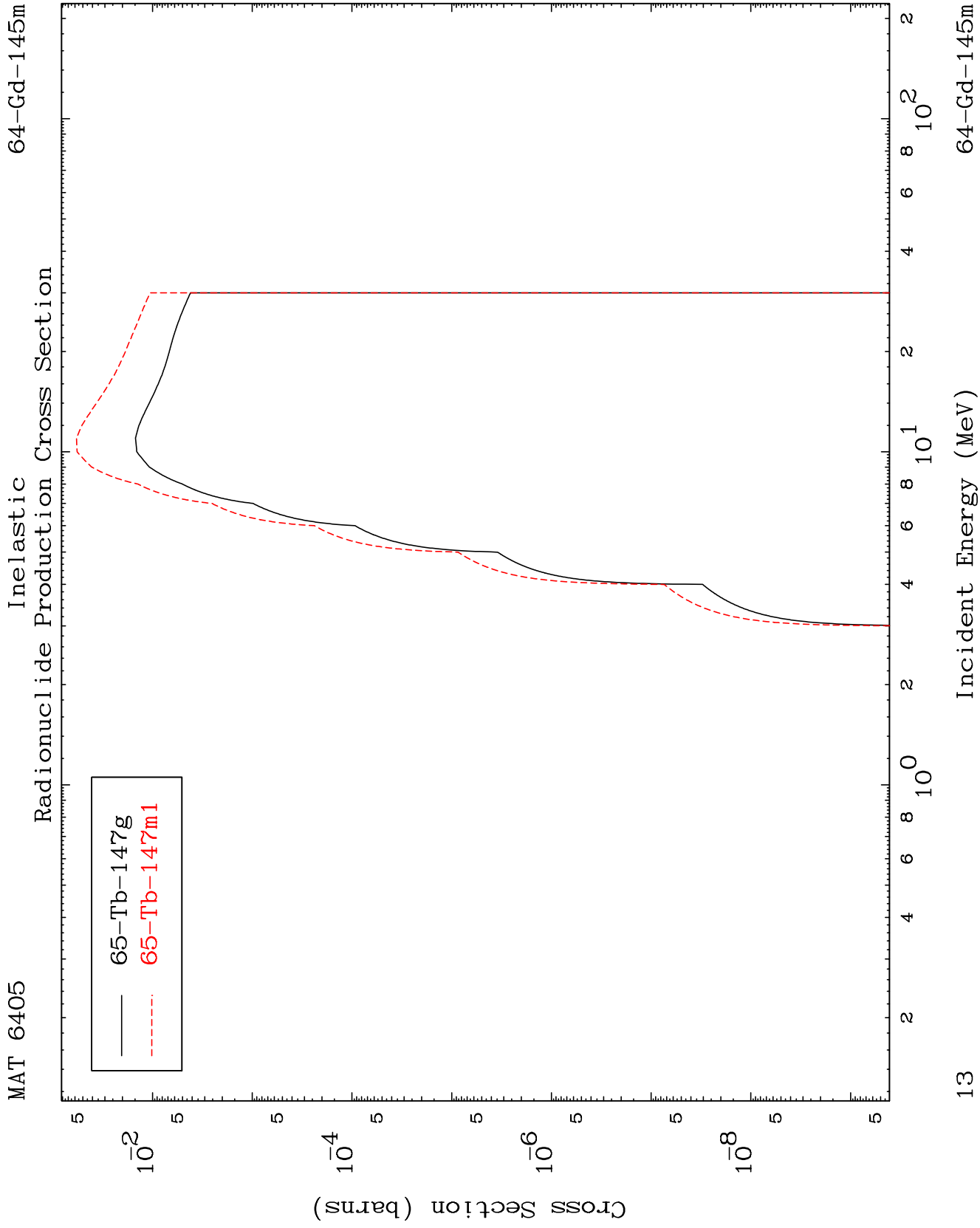
(t,d) Levels
0 Kelvin Cross Sections









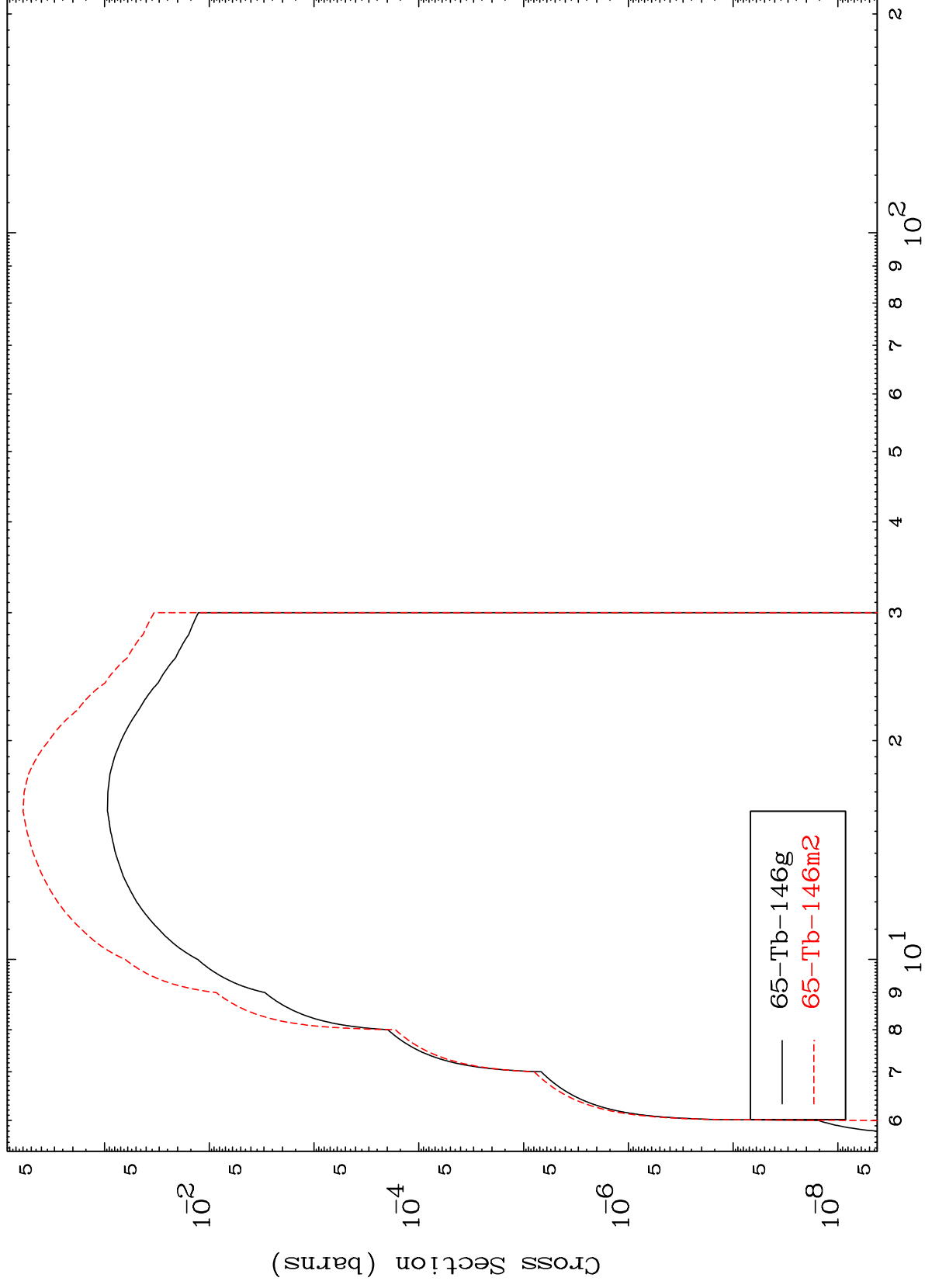


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(n,2n)

64-Gd-145m

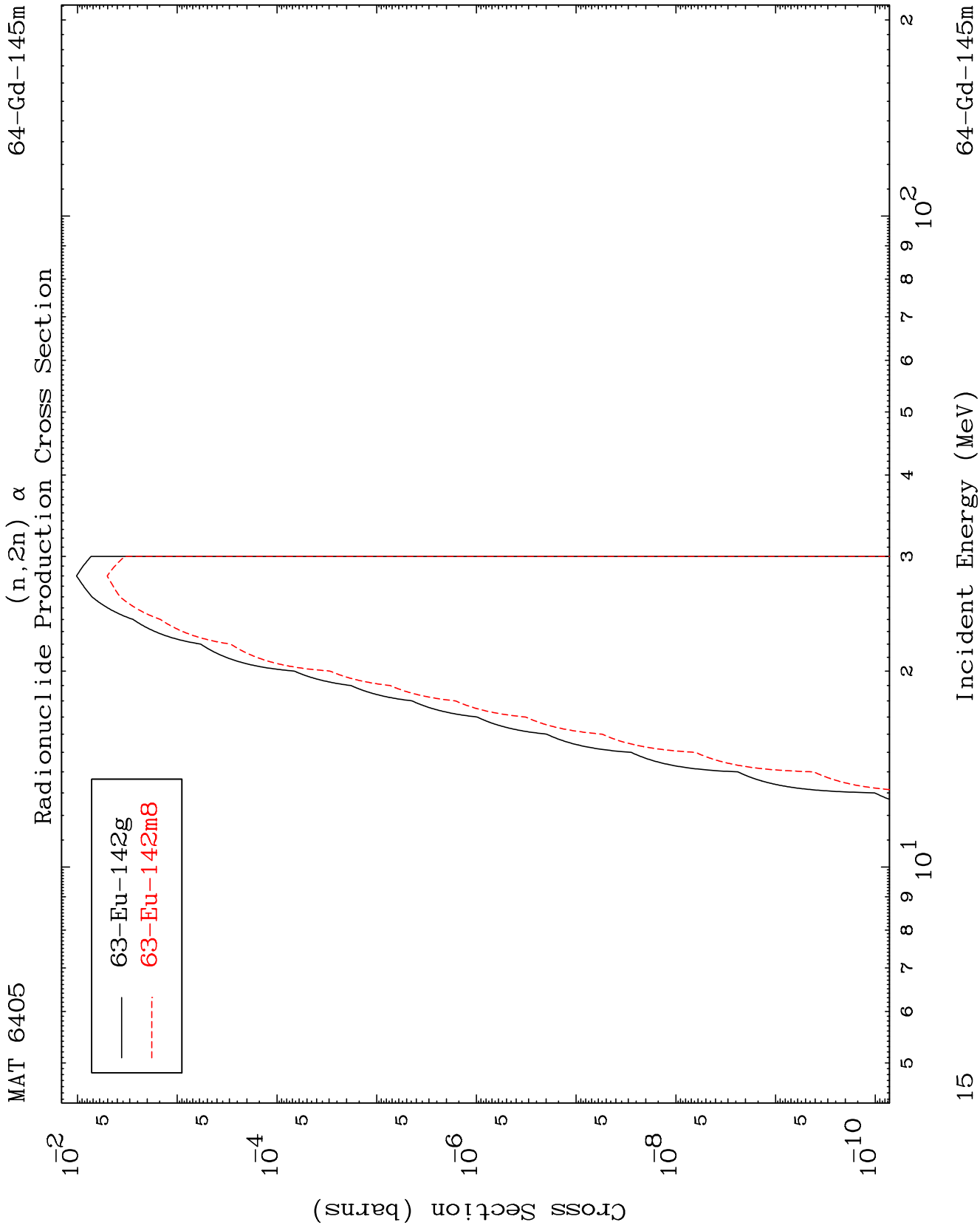
Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-145m

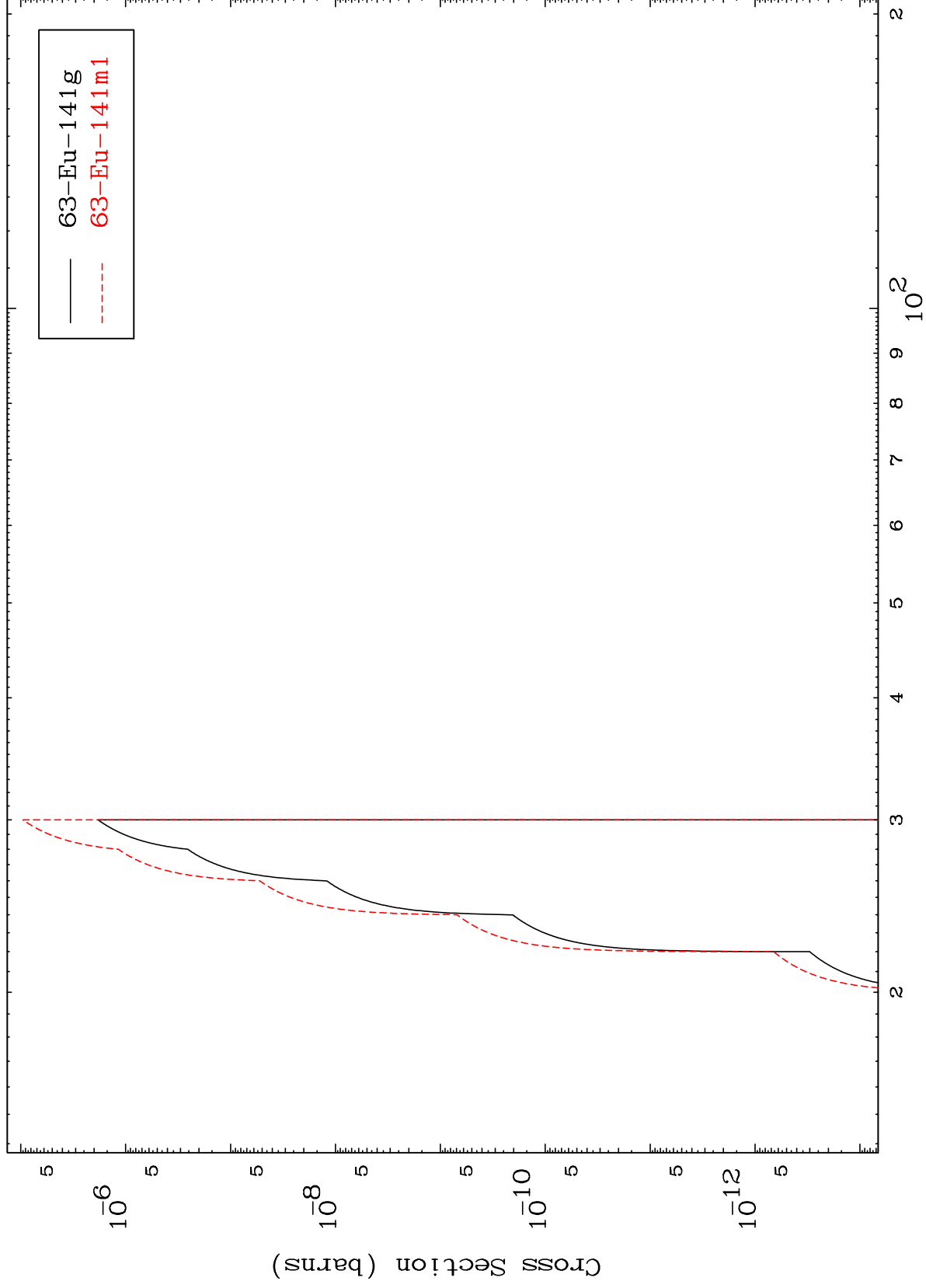


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(n,3n) α

64-Gd-145m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

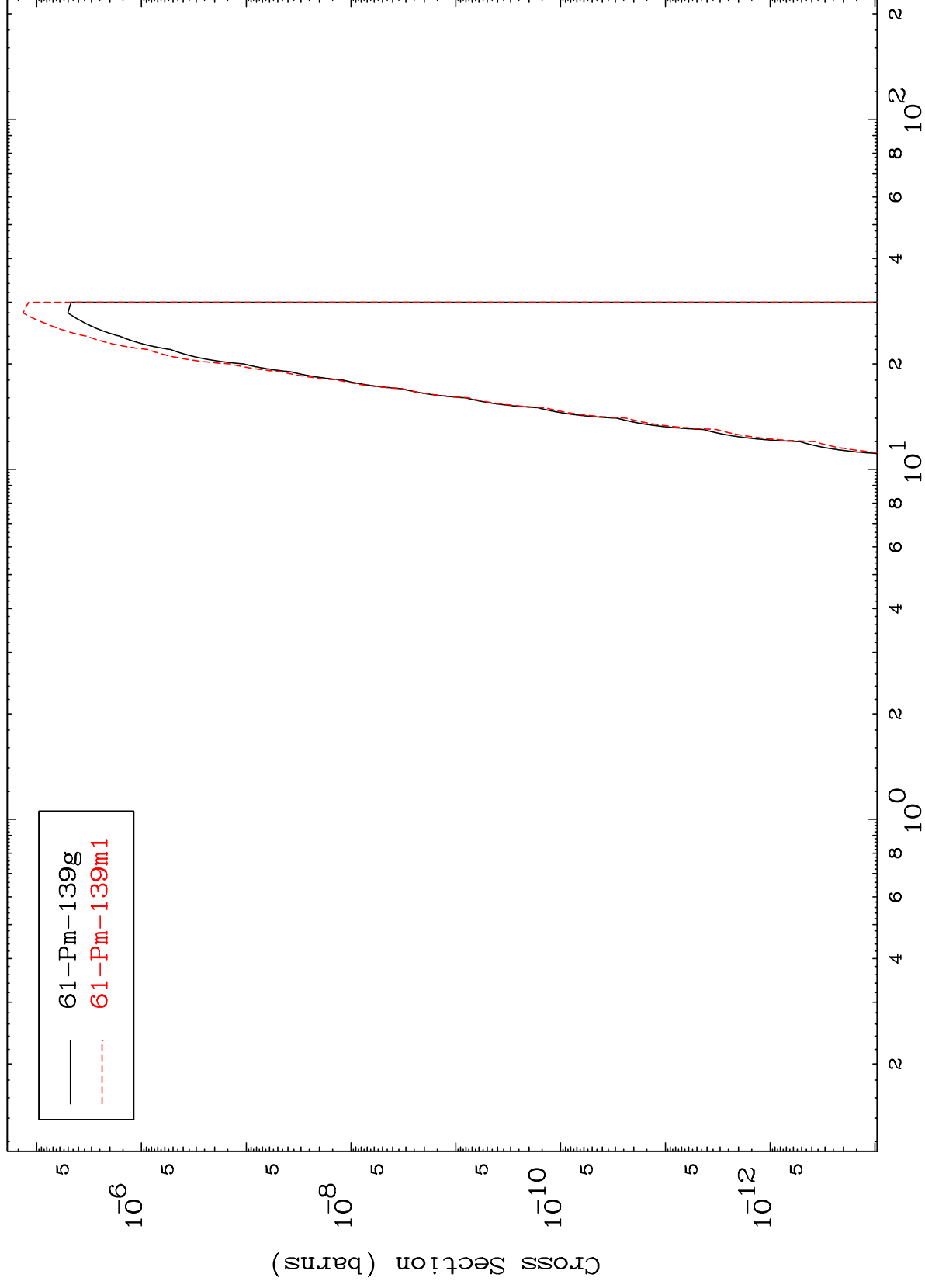
64-Gd-145m

MAT 6405

(n,n') 2 α

64-Gd-145m

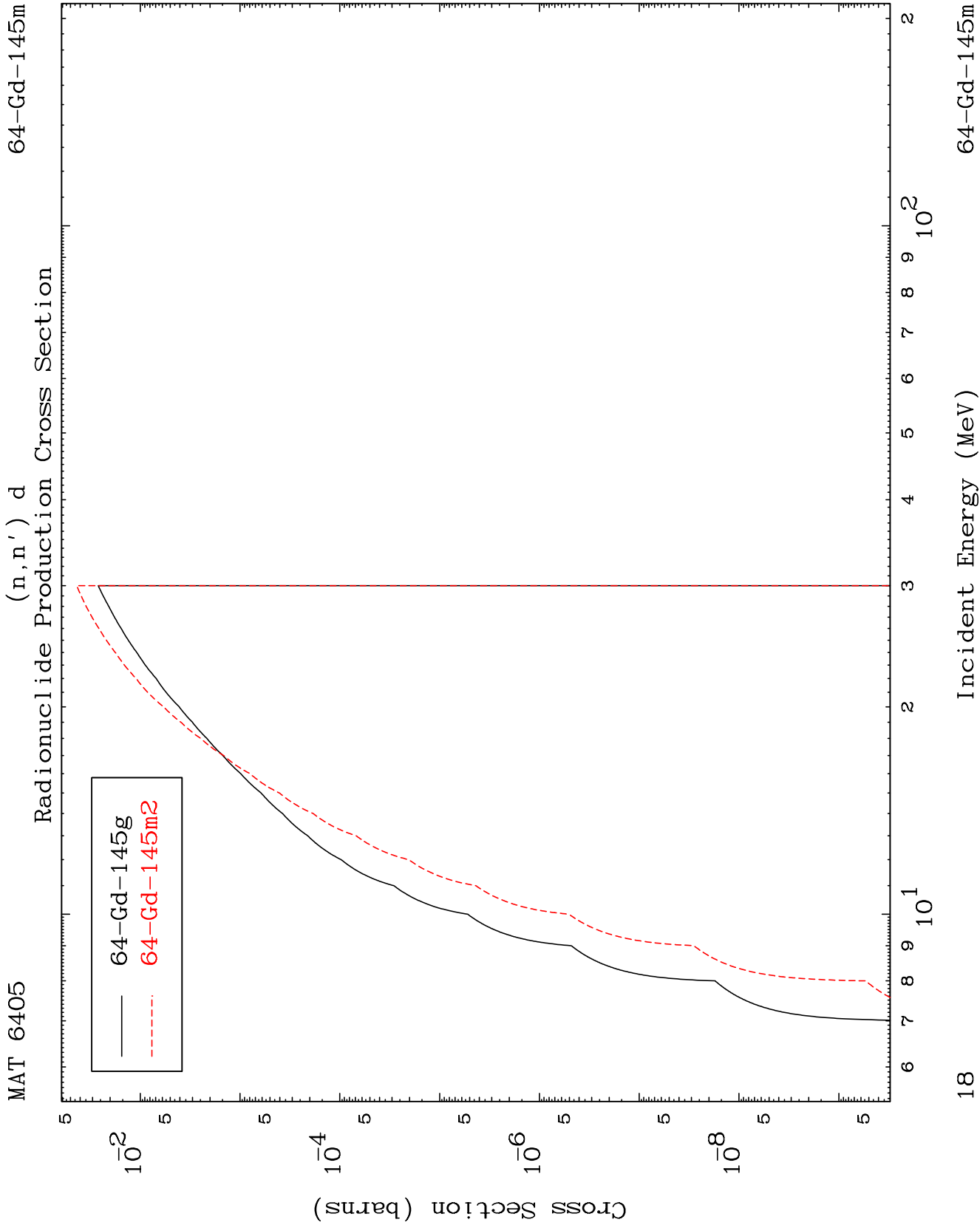
Radionuclide Production Cross Section

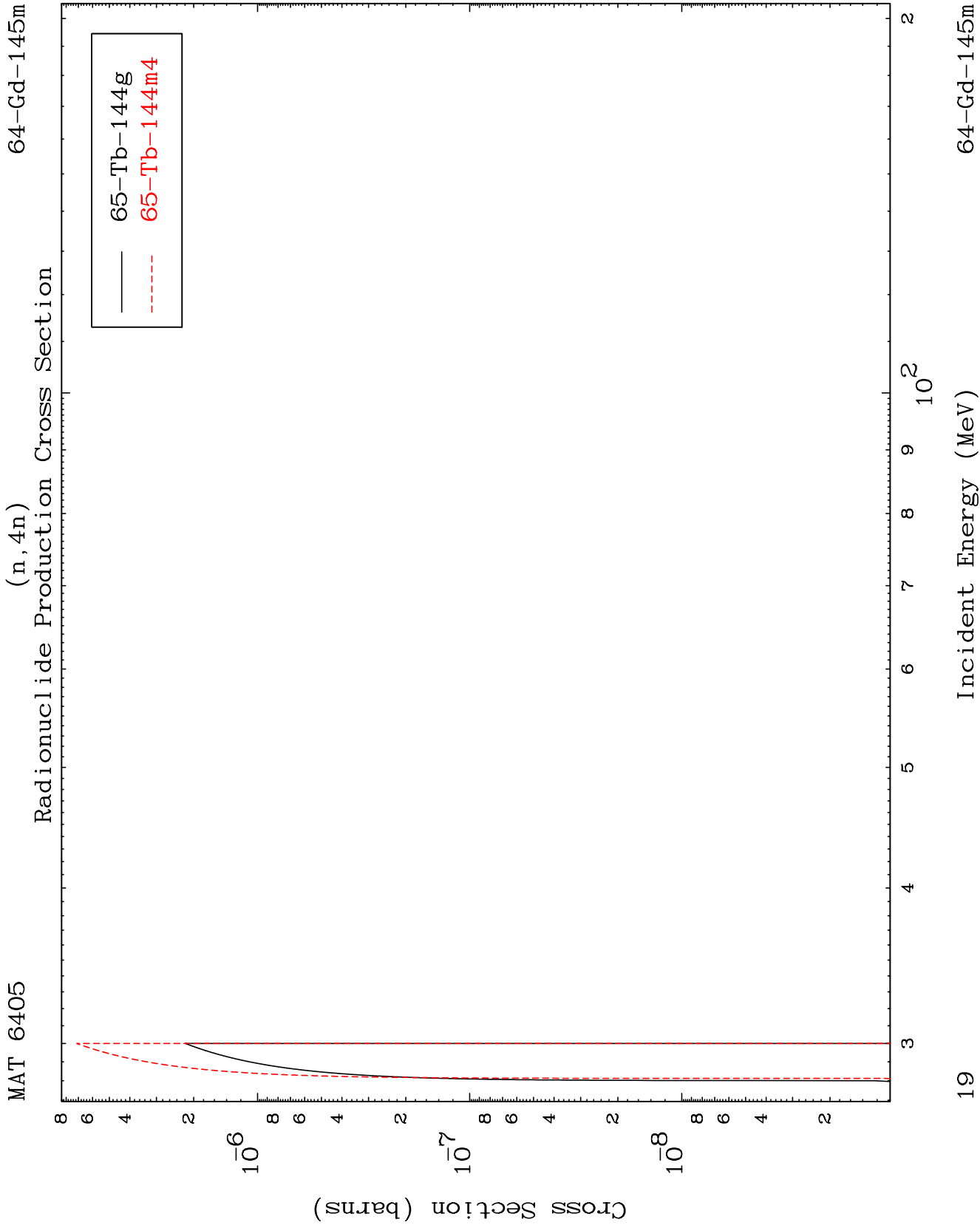


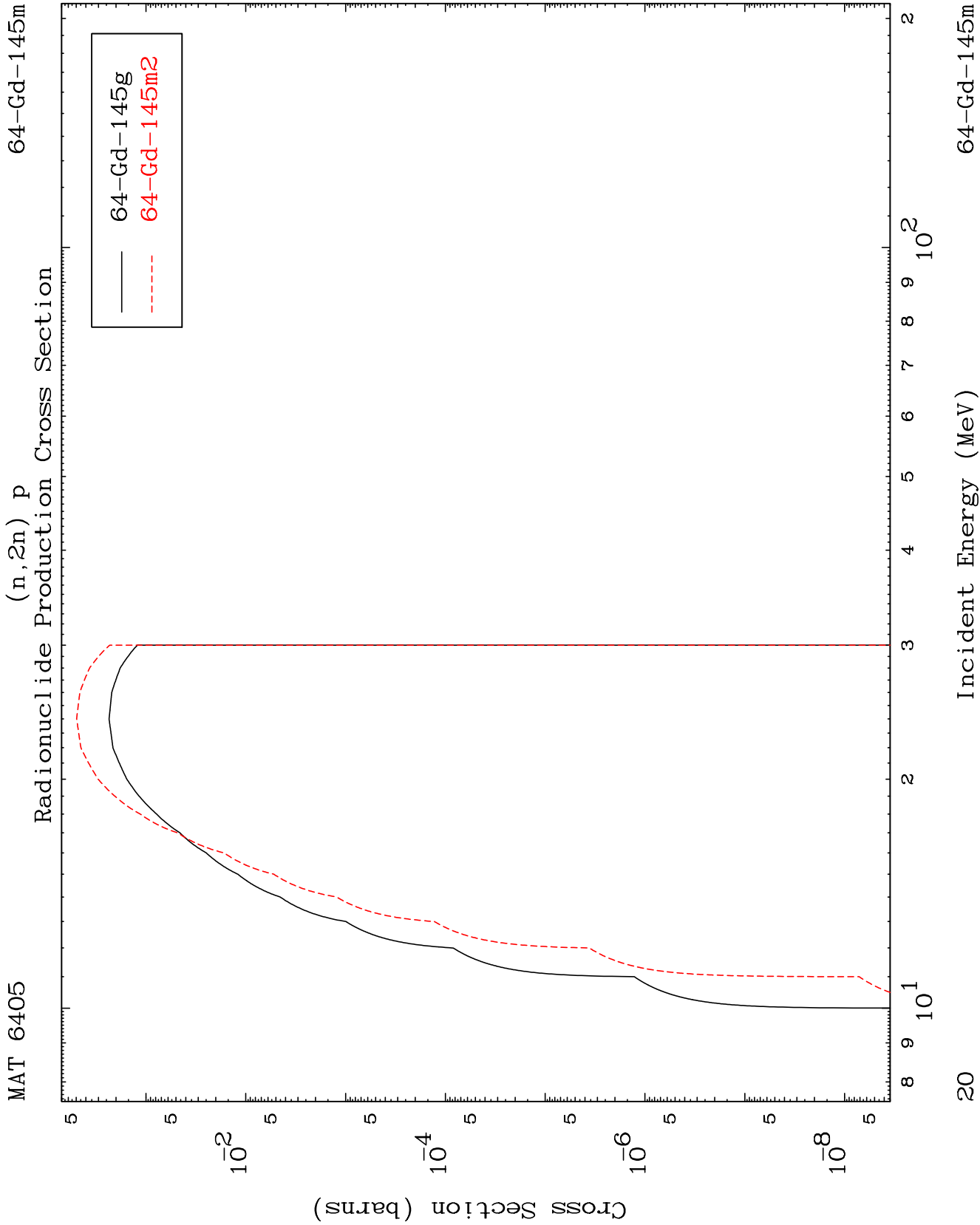
17

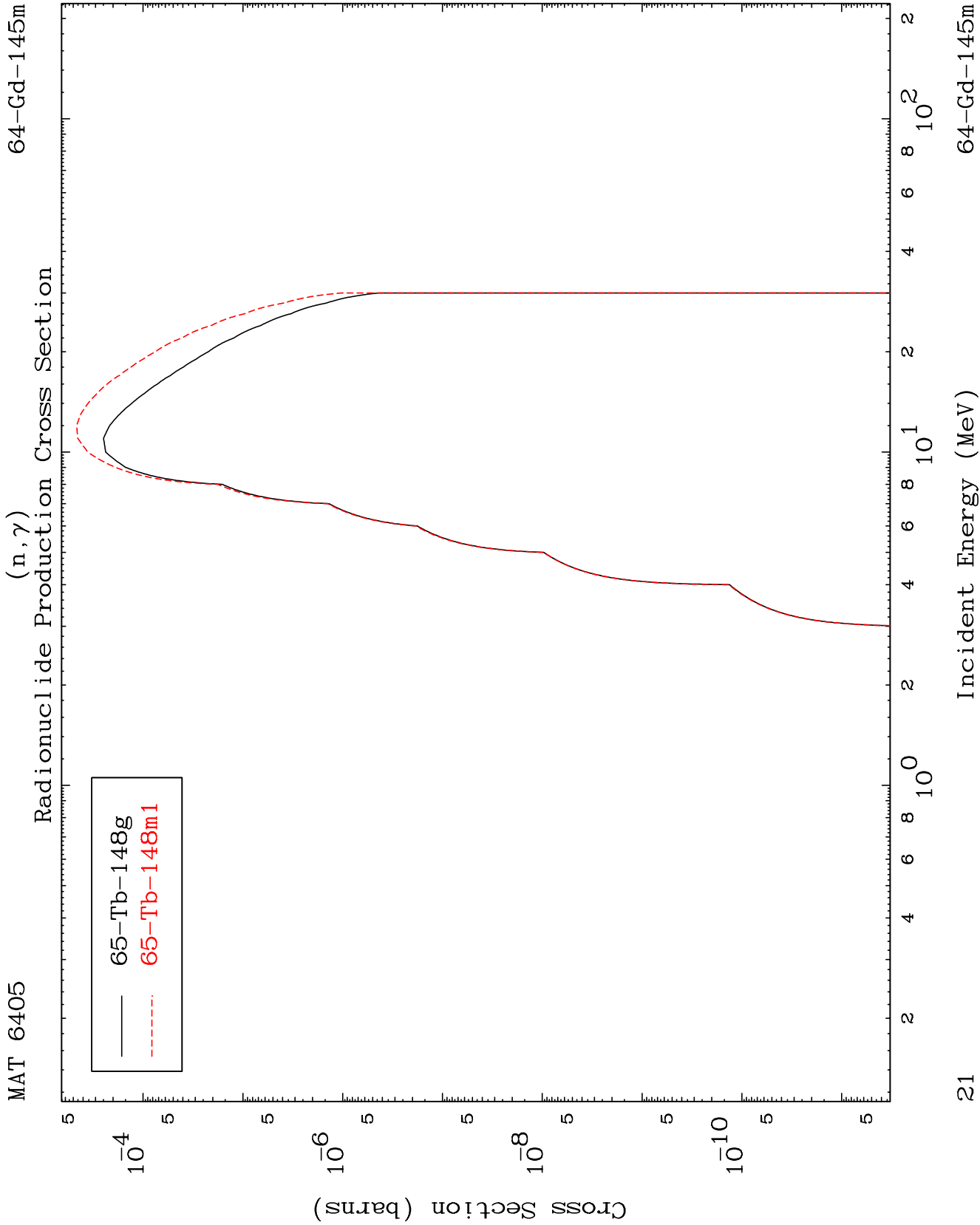
Incident Energy (MeV)

64-Gd-145m







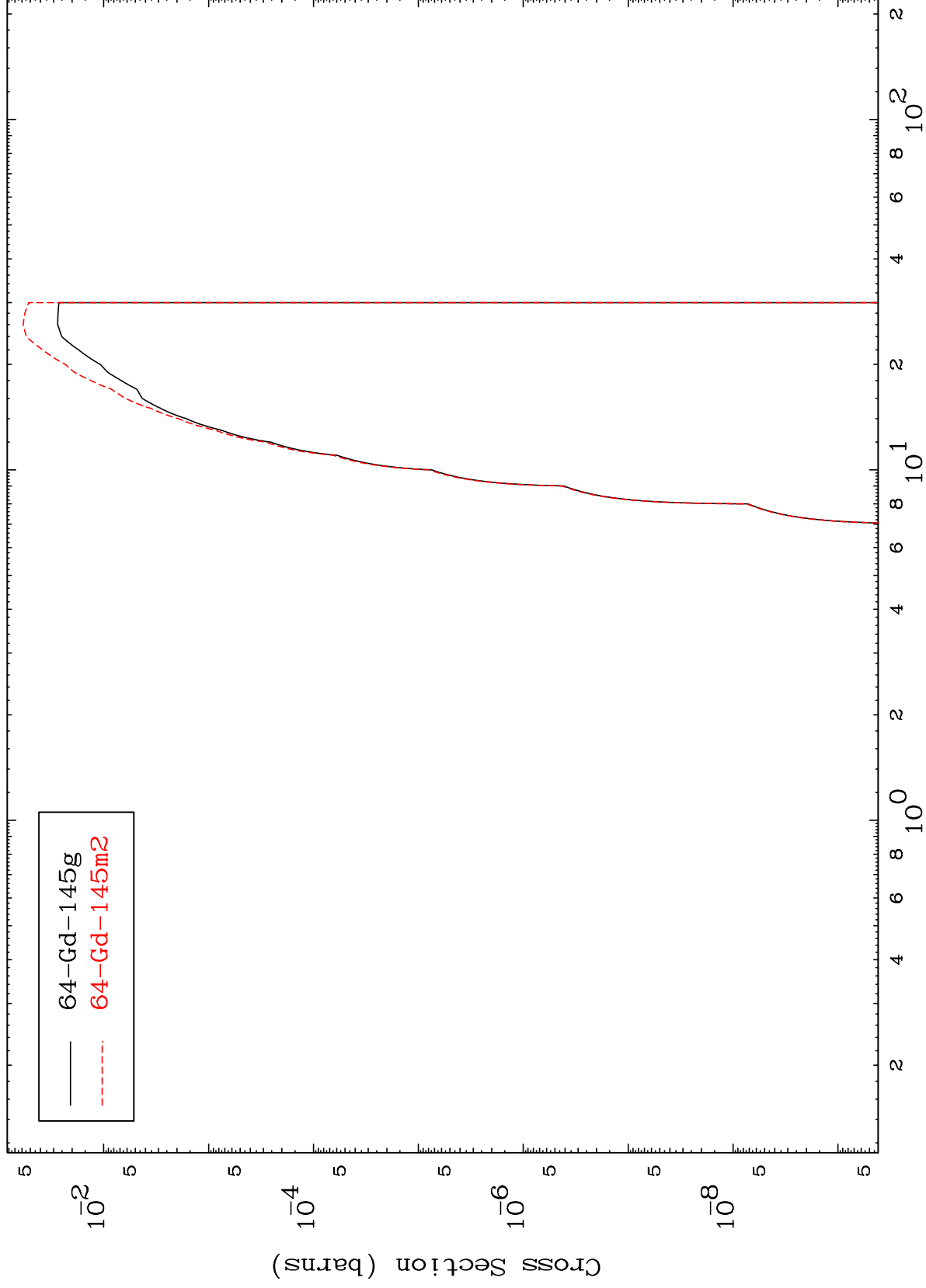


MAT 6405

(n,t)

64-Gd-145m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

64-Gd-145m

MAT 6405

64-Gd-145m

Radionuclide Production Cross Section
(n,2 α)

