

Program EVALPLOT
(Version 2021-1)

by

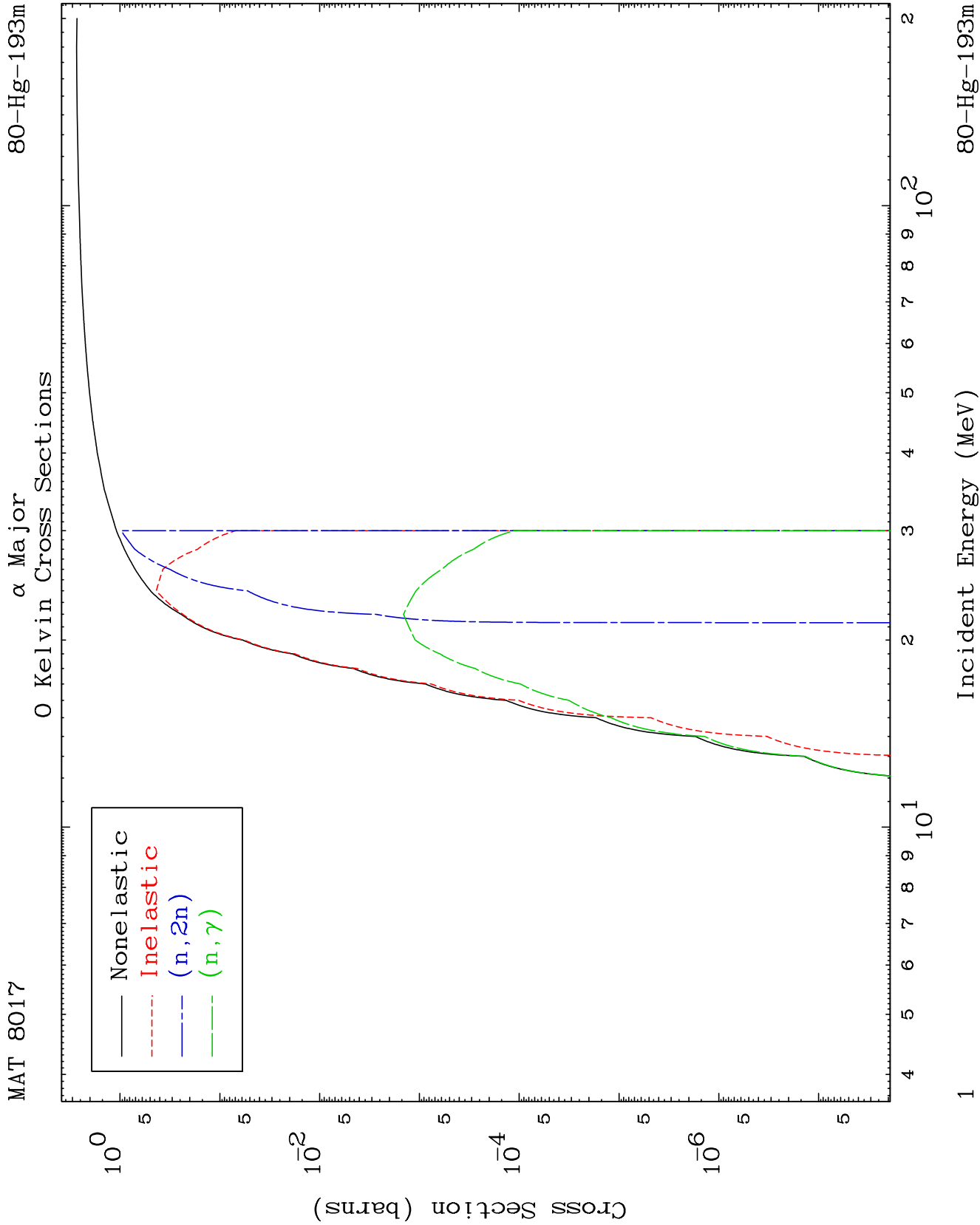
Dermott E. Cullen
(Present Contact Information)

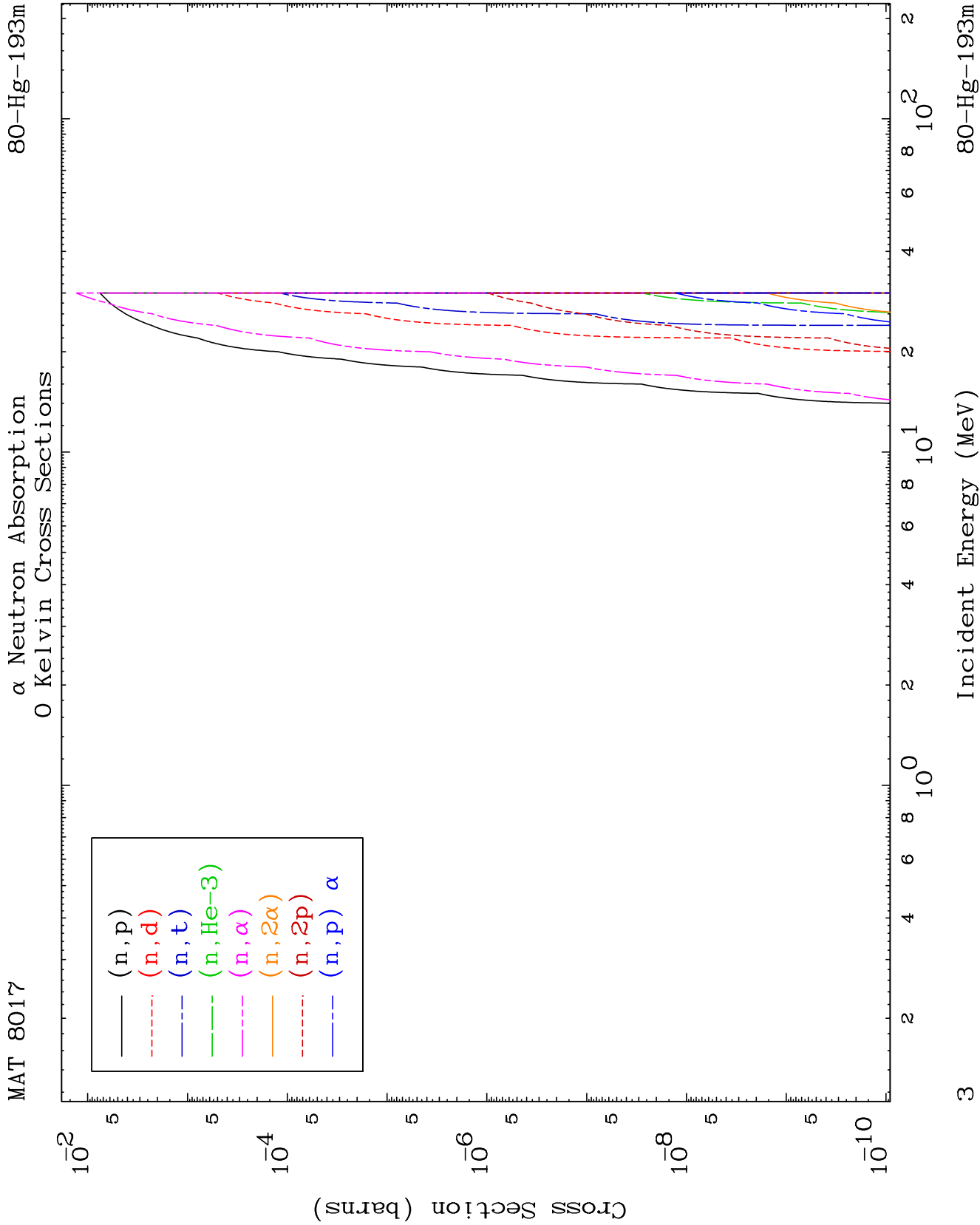
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

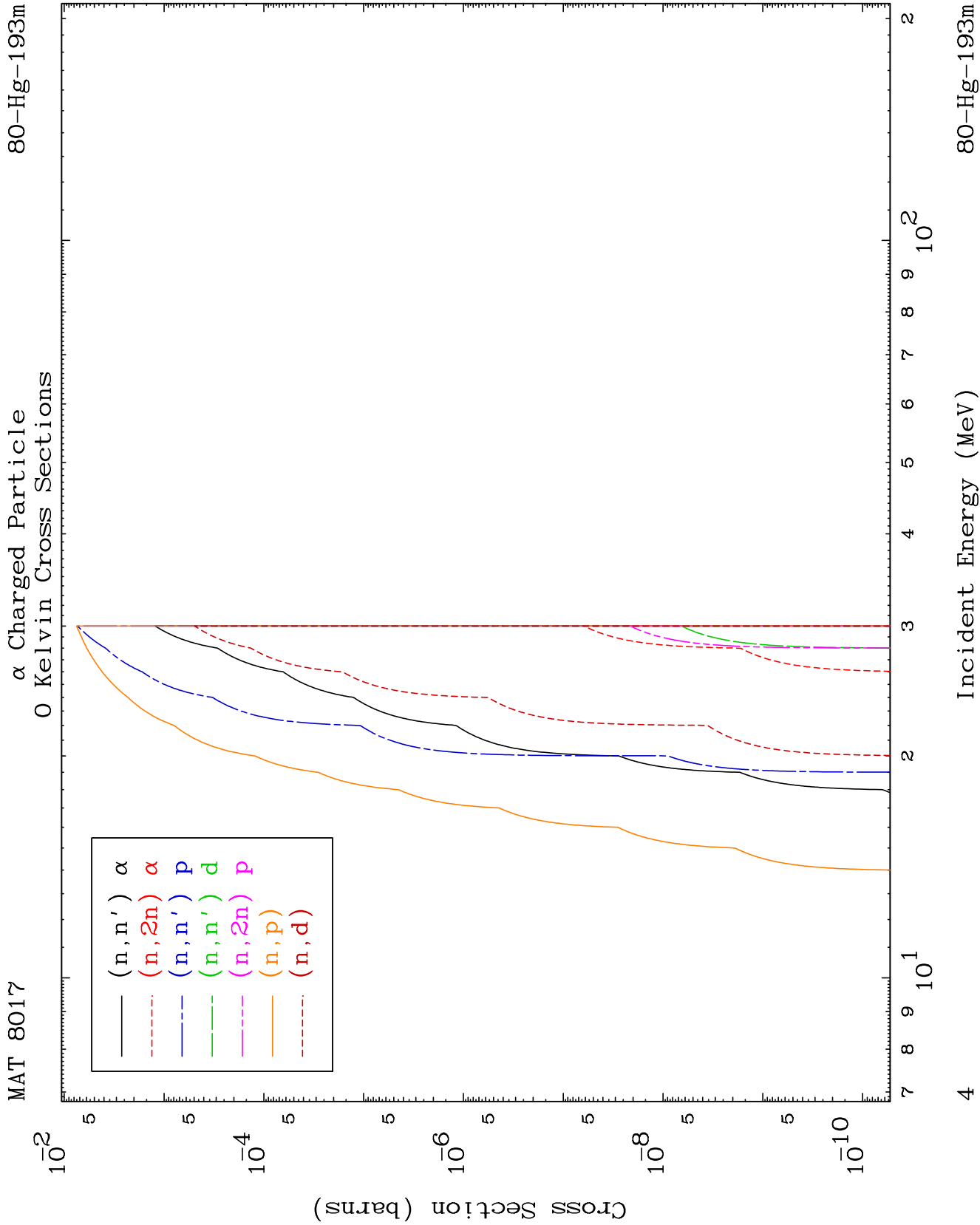
Tele: 925-443-1911

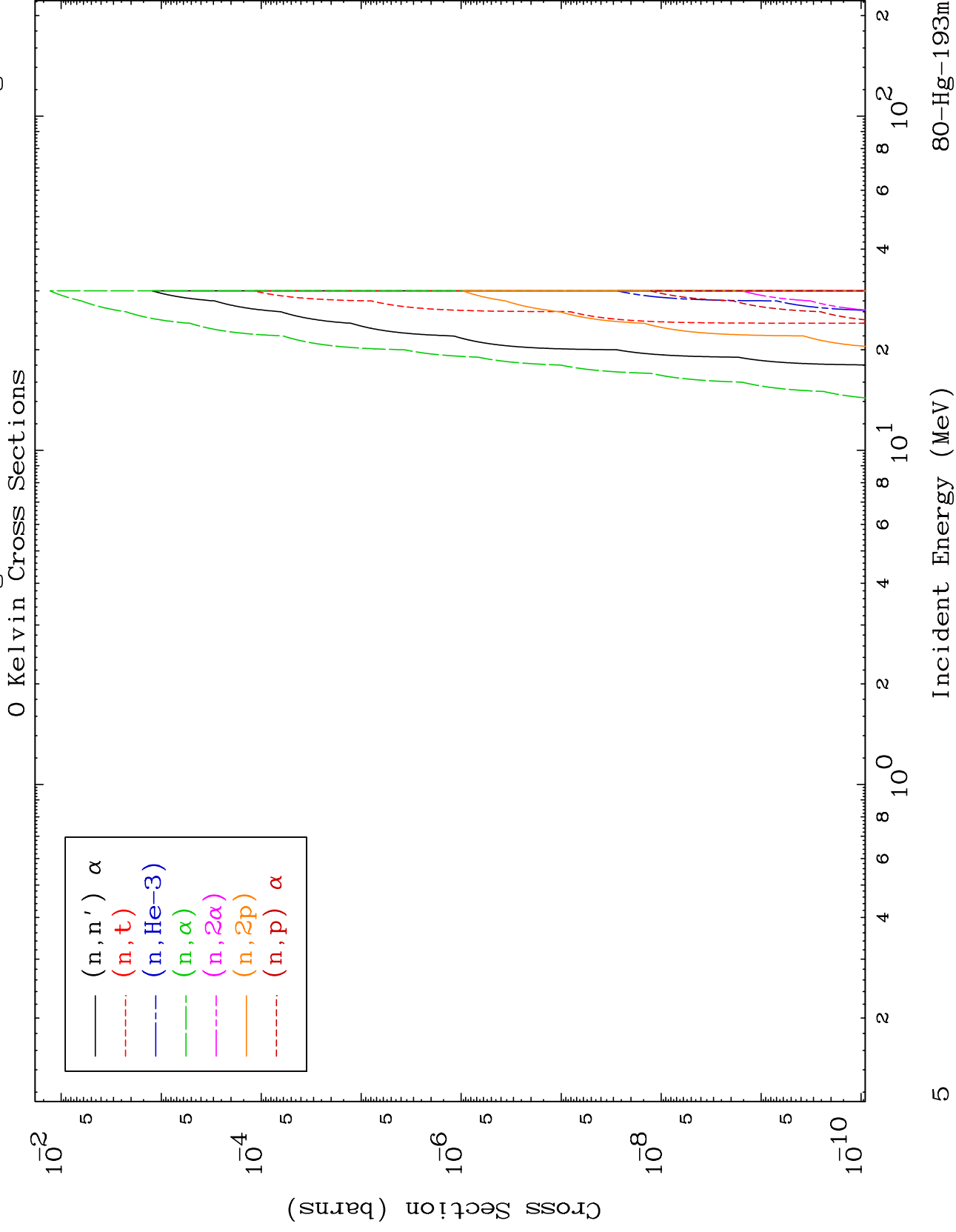
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

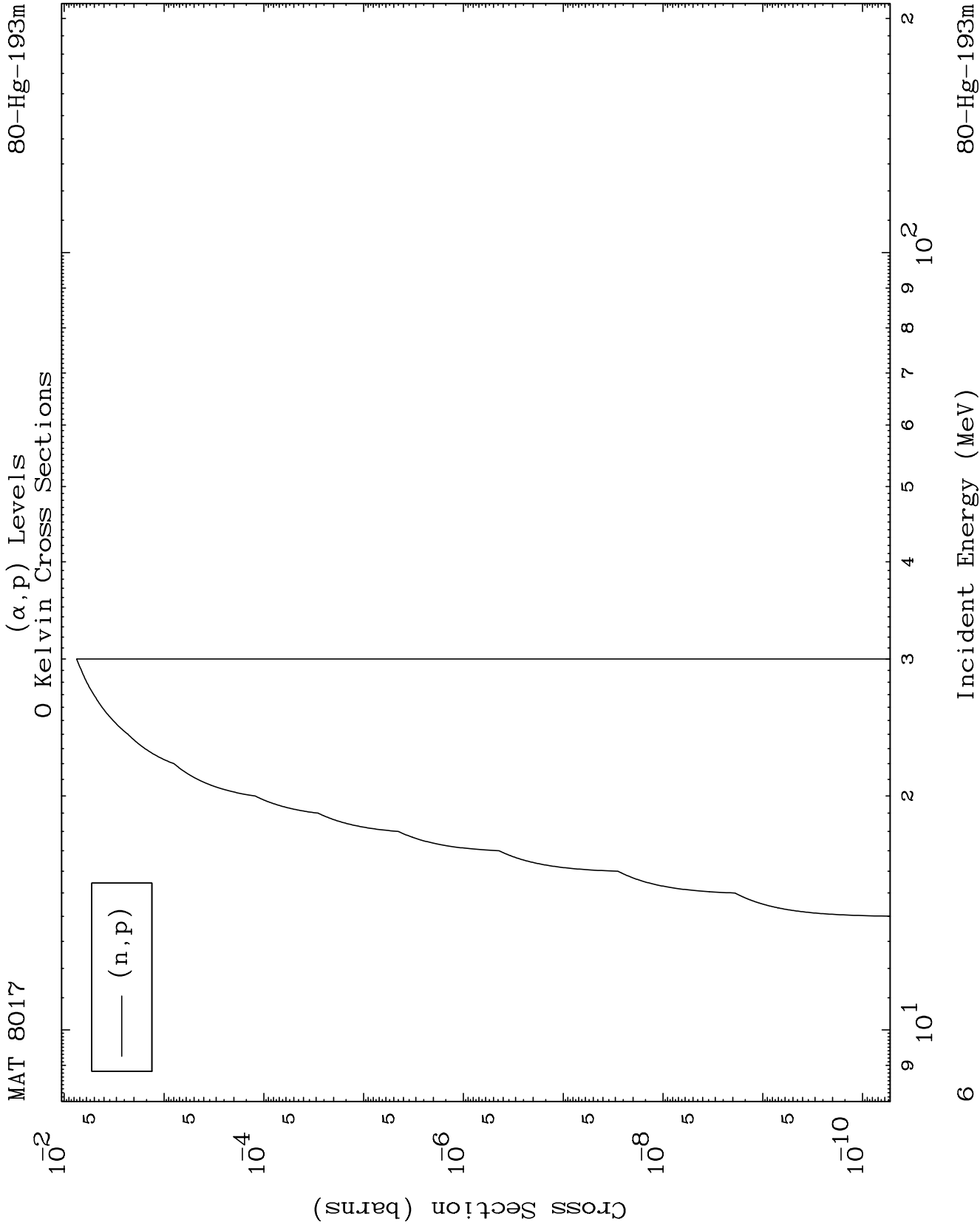
Press Mouse Button to Start







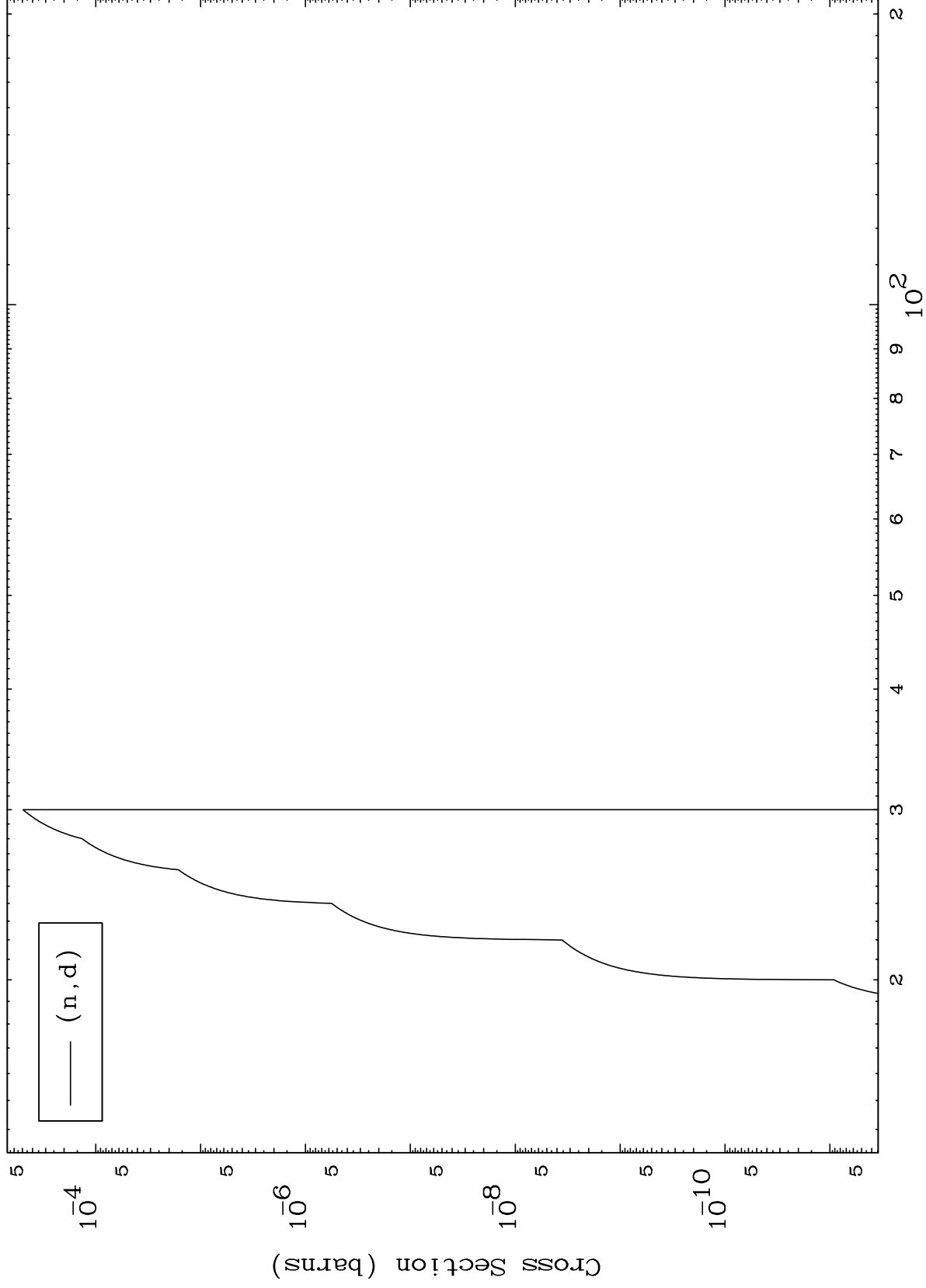




MAT 8017

80-Hg-193m

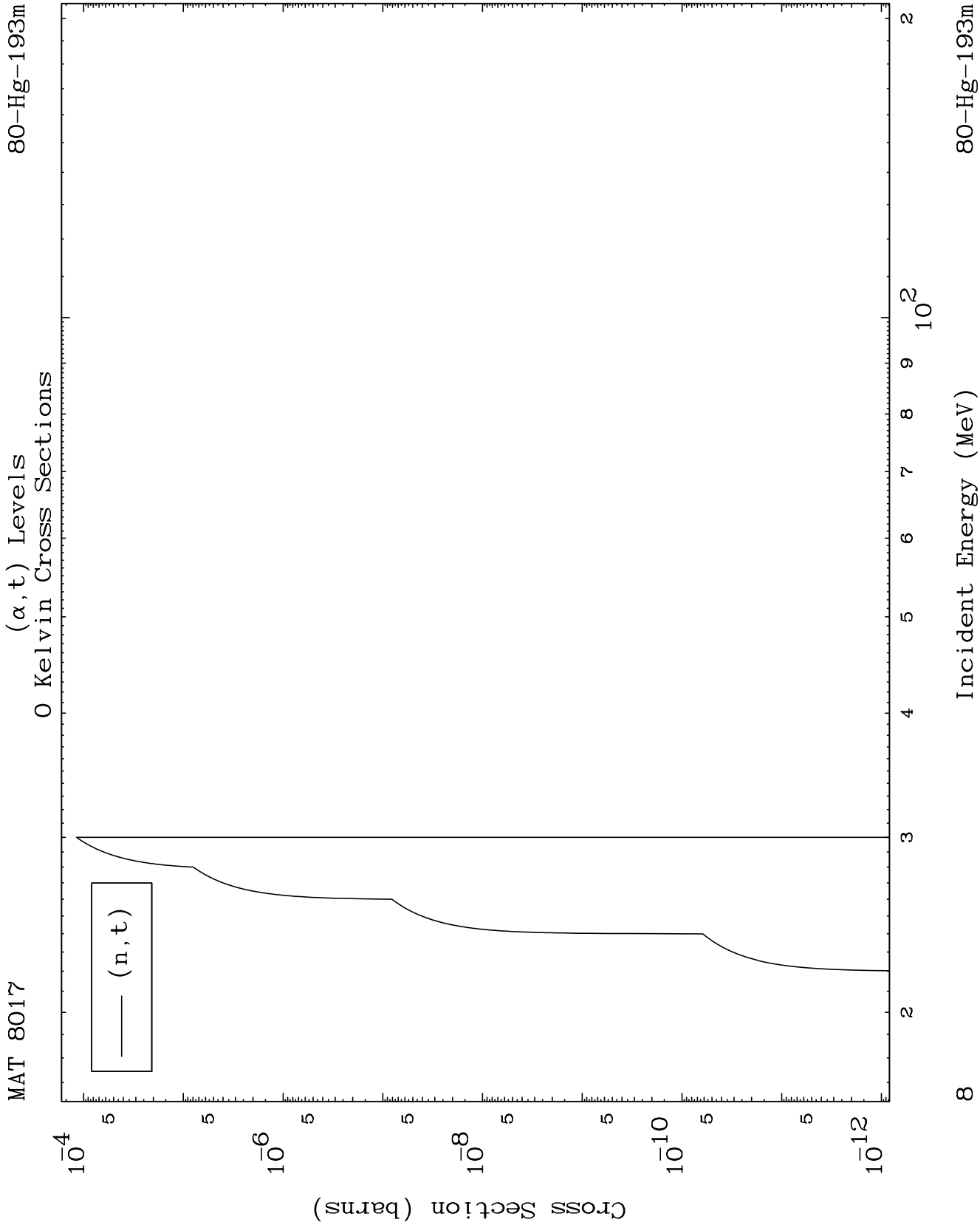
(α, d) Levels
0 Kelvin Cross Sections



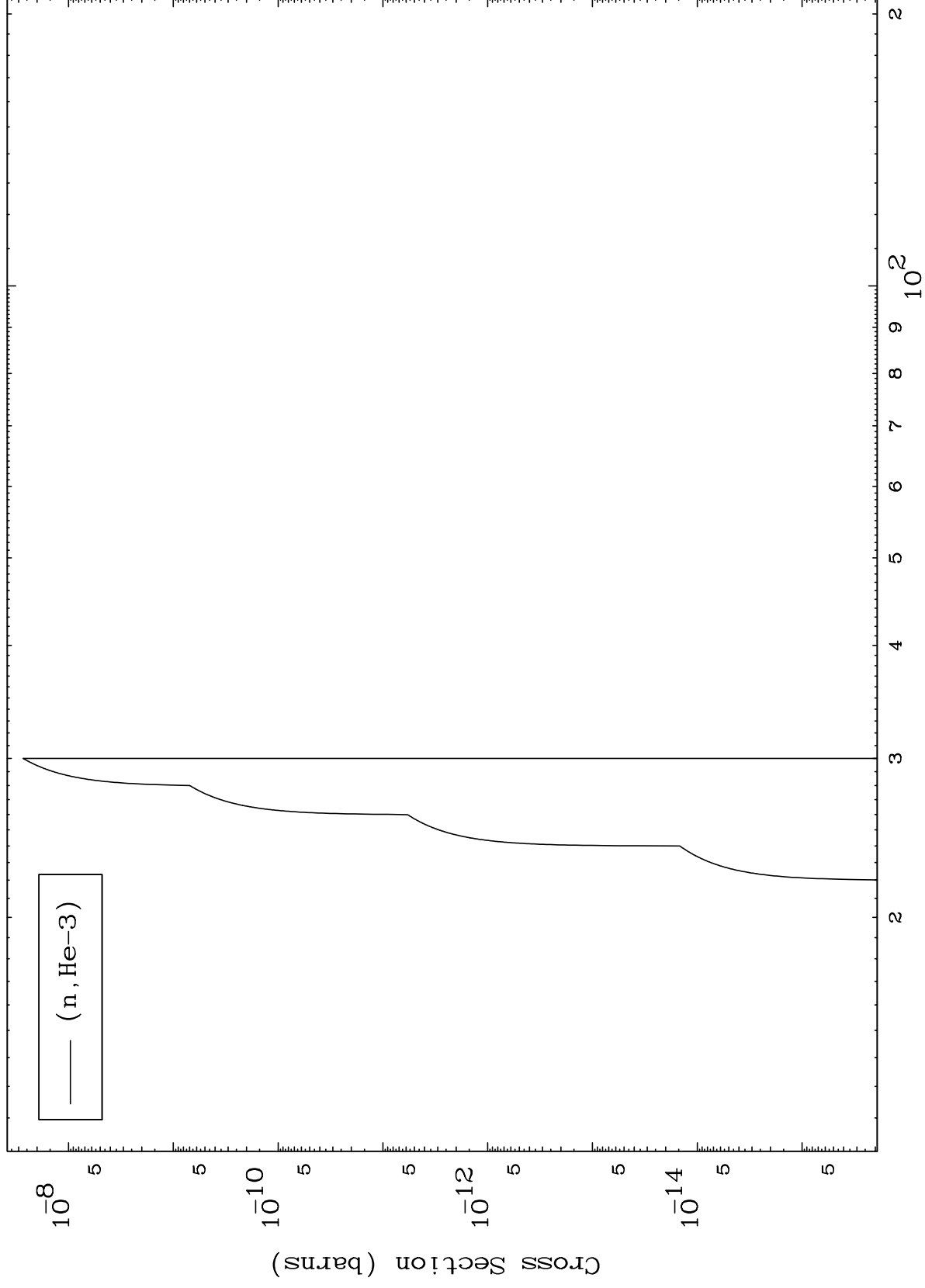
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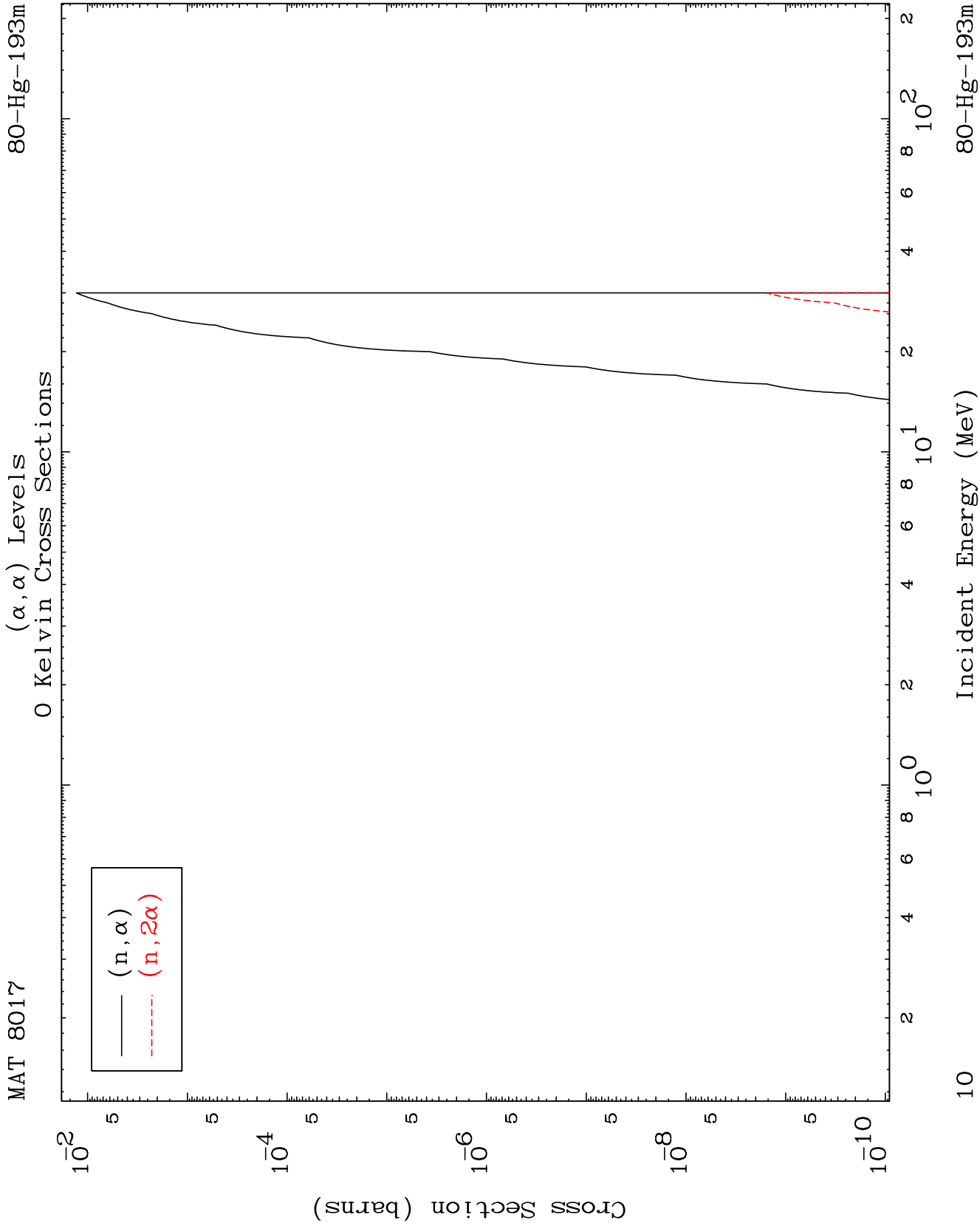
80-Hg-193m

Incident Energy (MeV)



(α ,He3) Levels
0 Kelvin Cross Sections

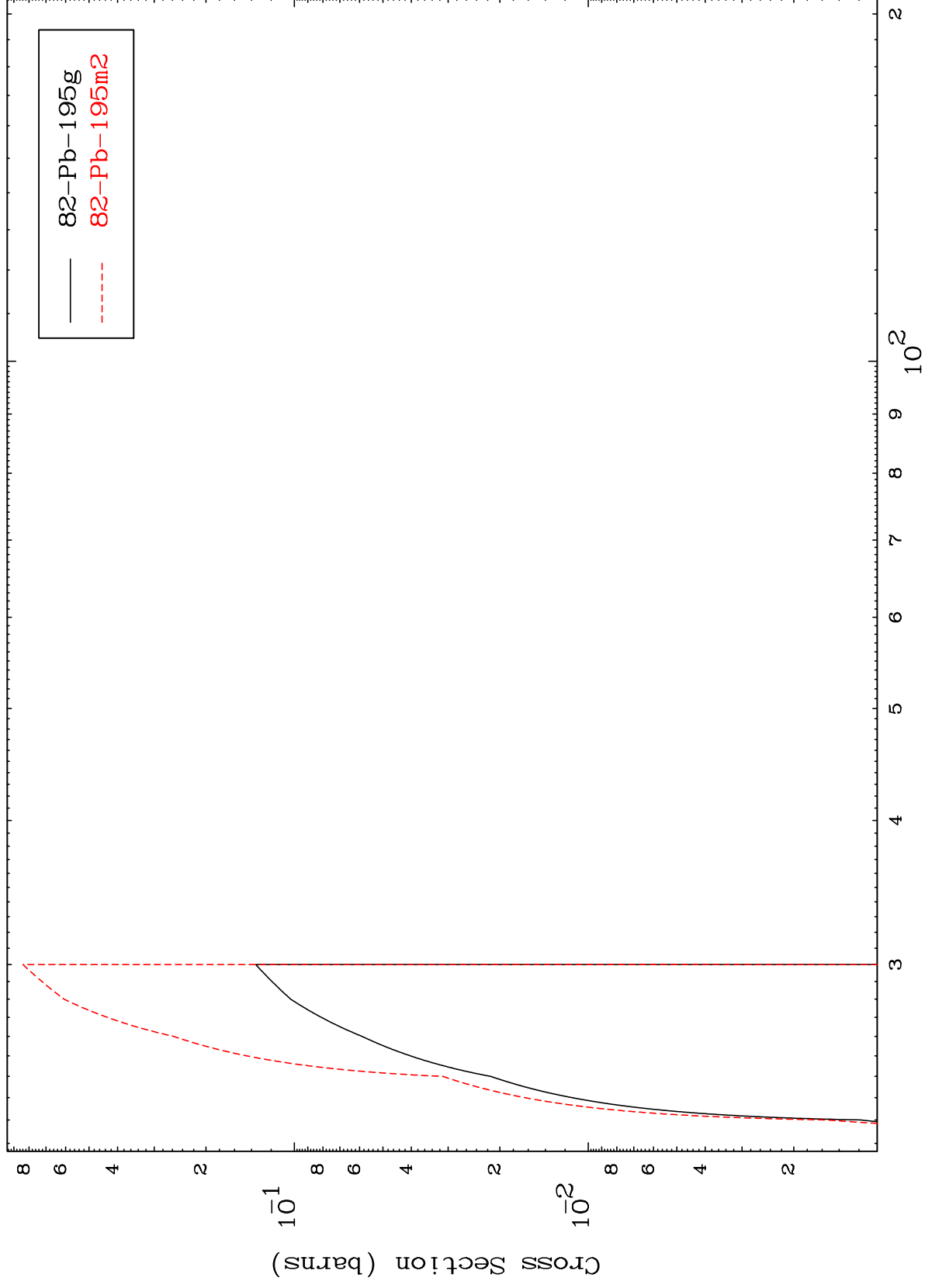




MAT 8017

80-Hg-193m

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

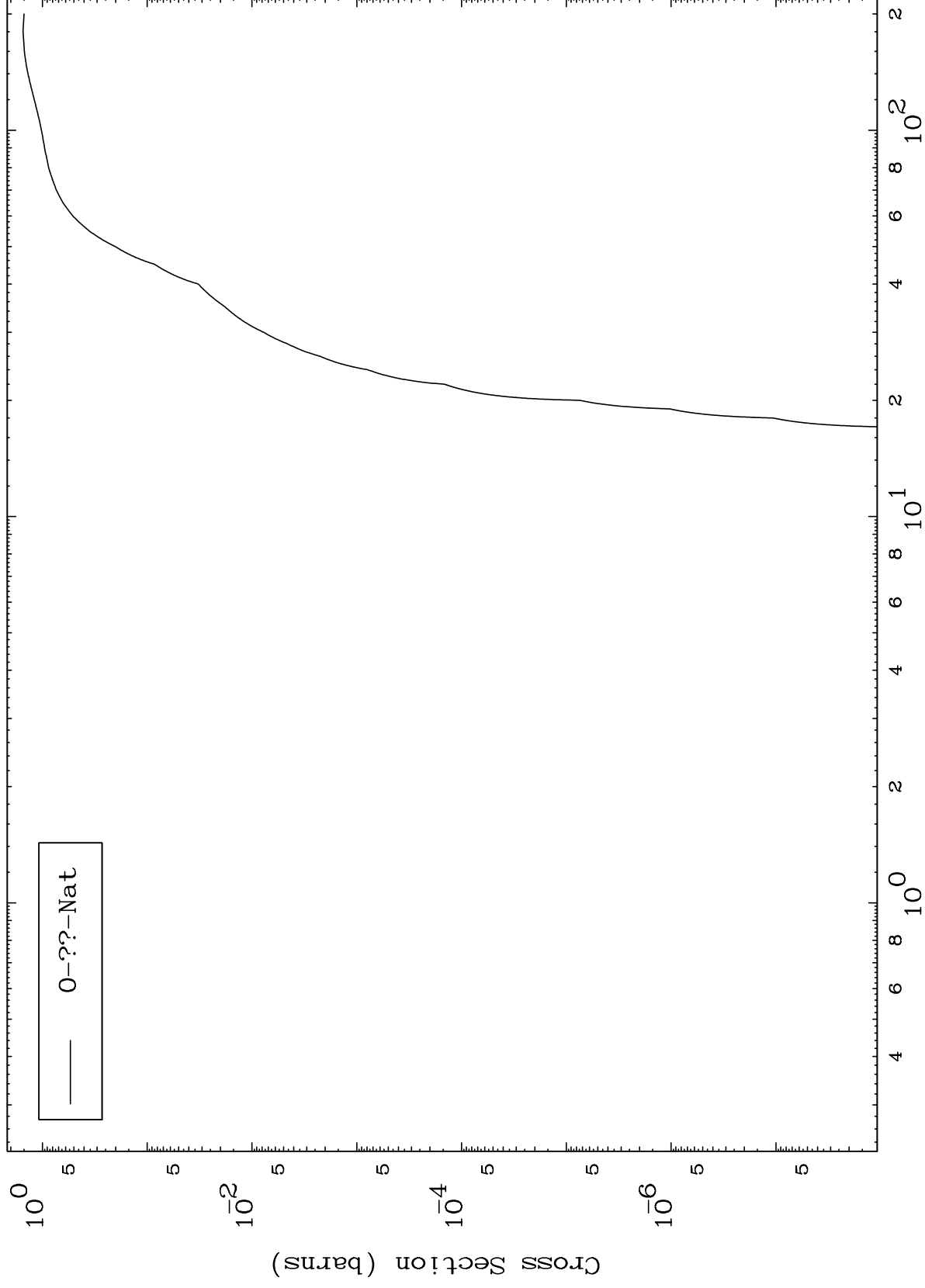
80-Hg-193m

MAT 8017

Fission

80-Hg-193m

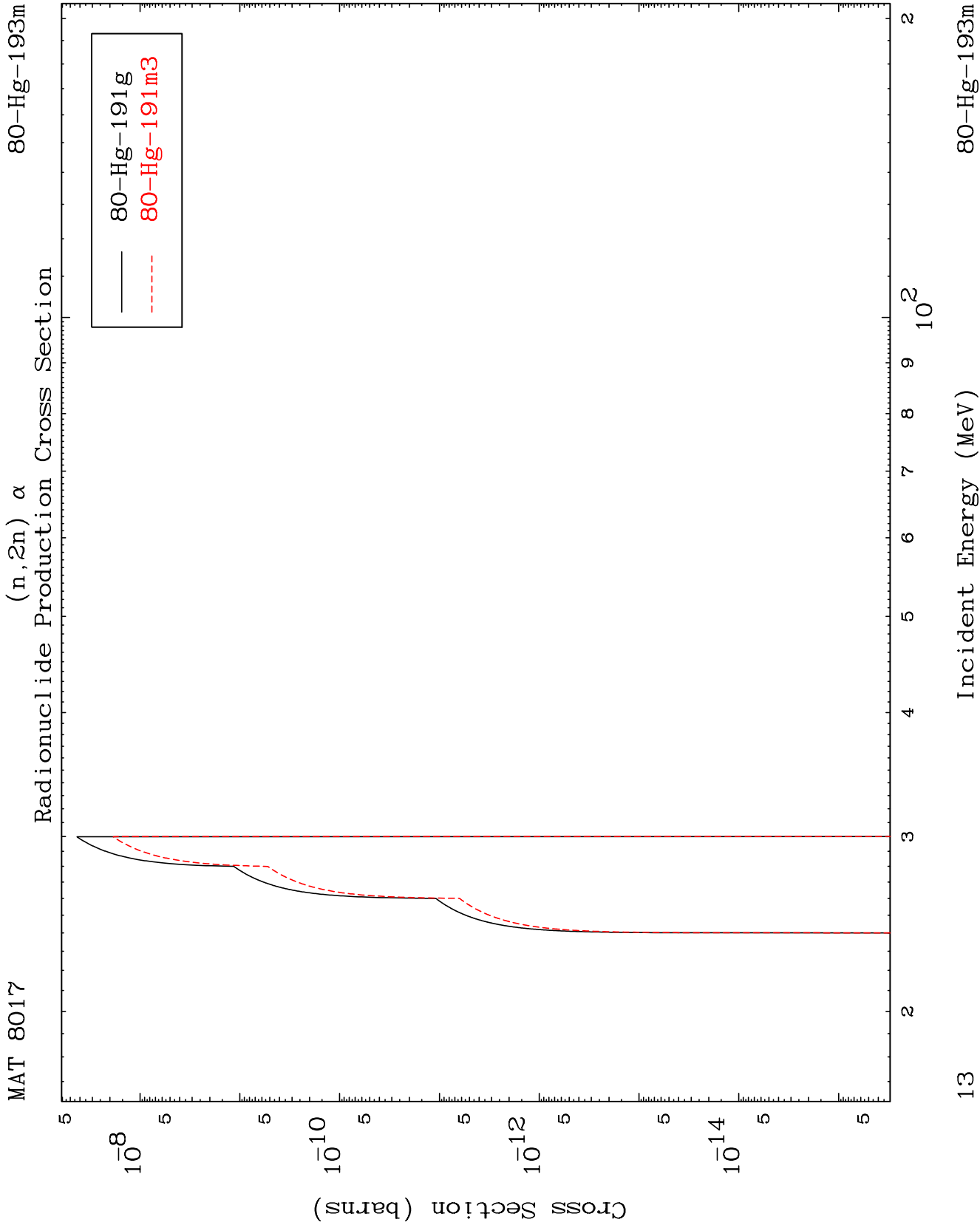
Radionuclide Production Cross Section

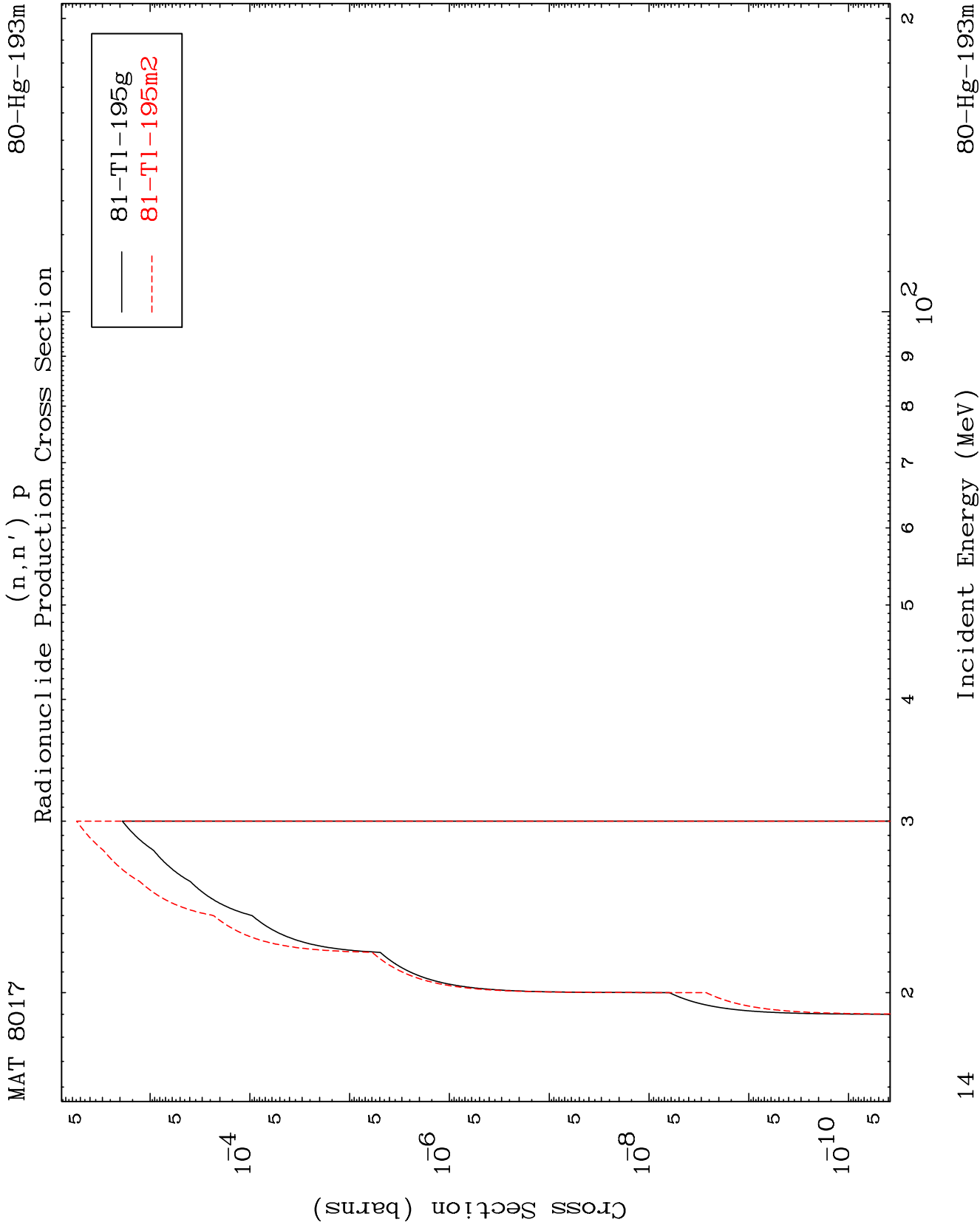


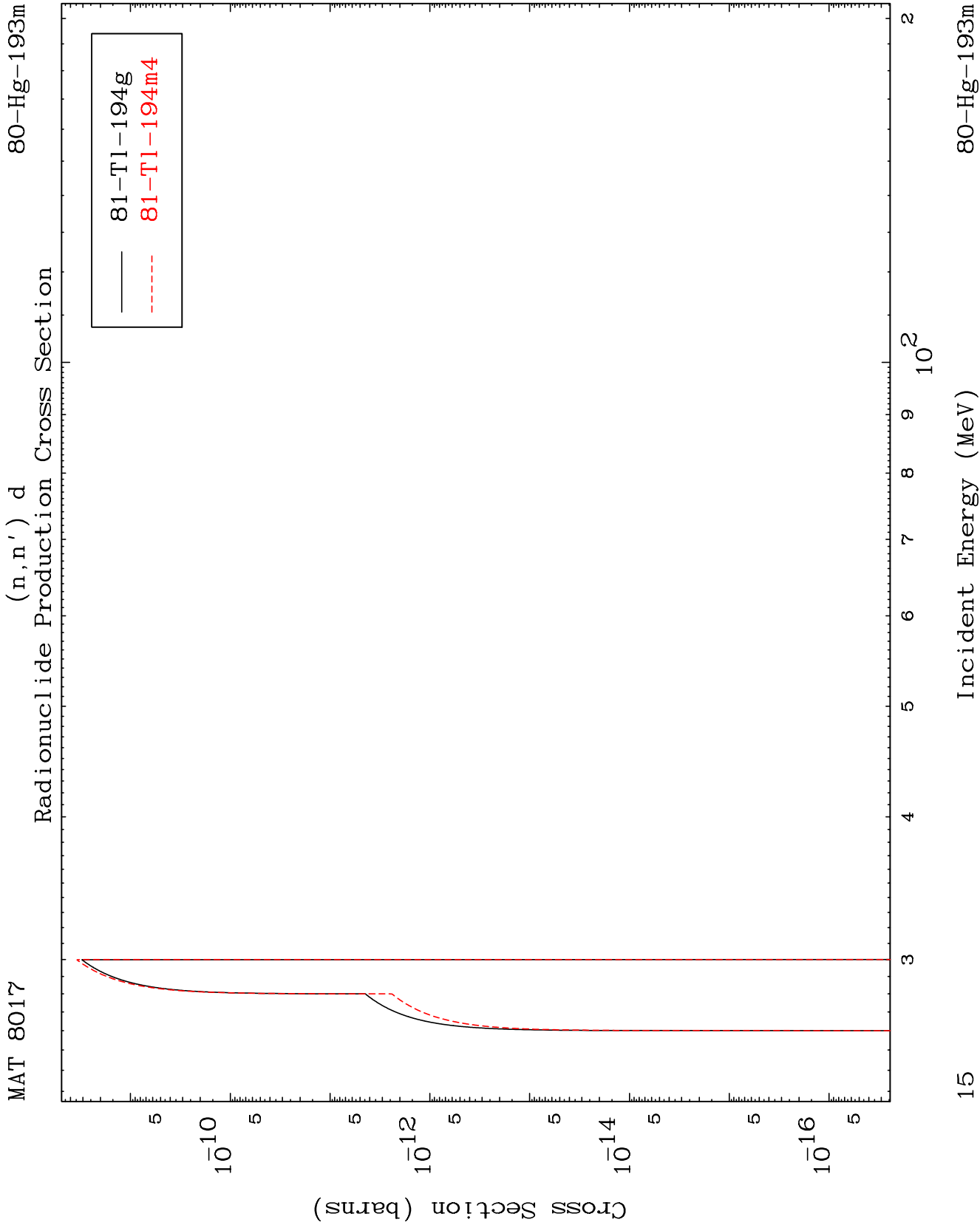
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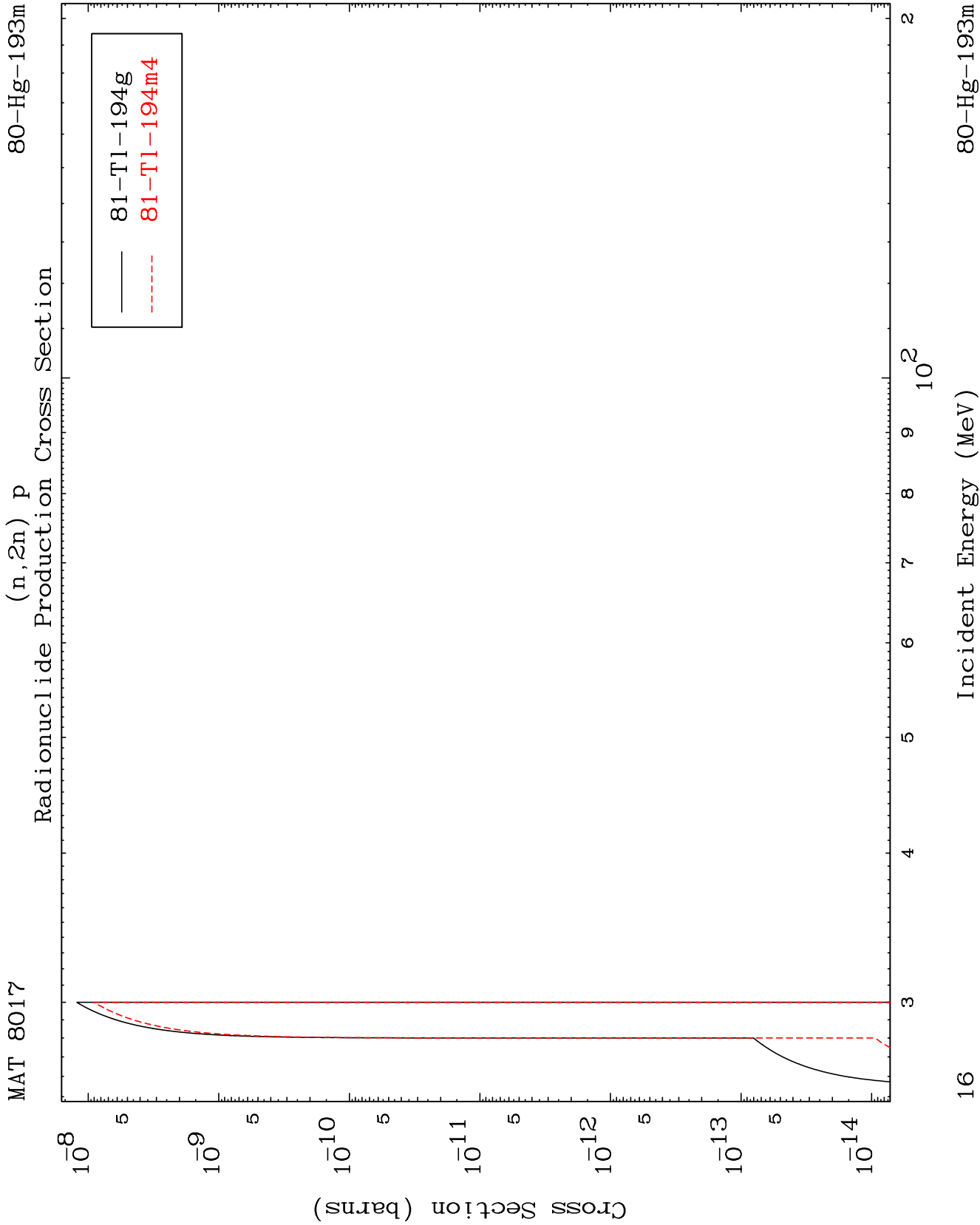
Incident Energy (MeV)

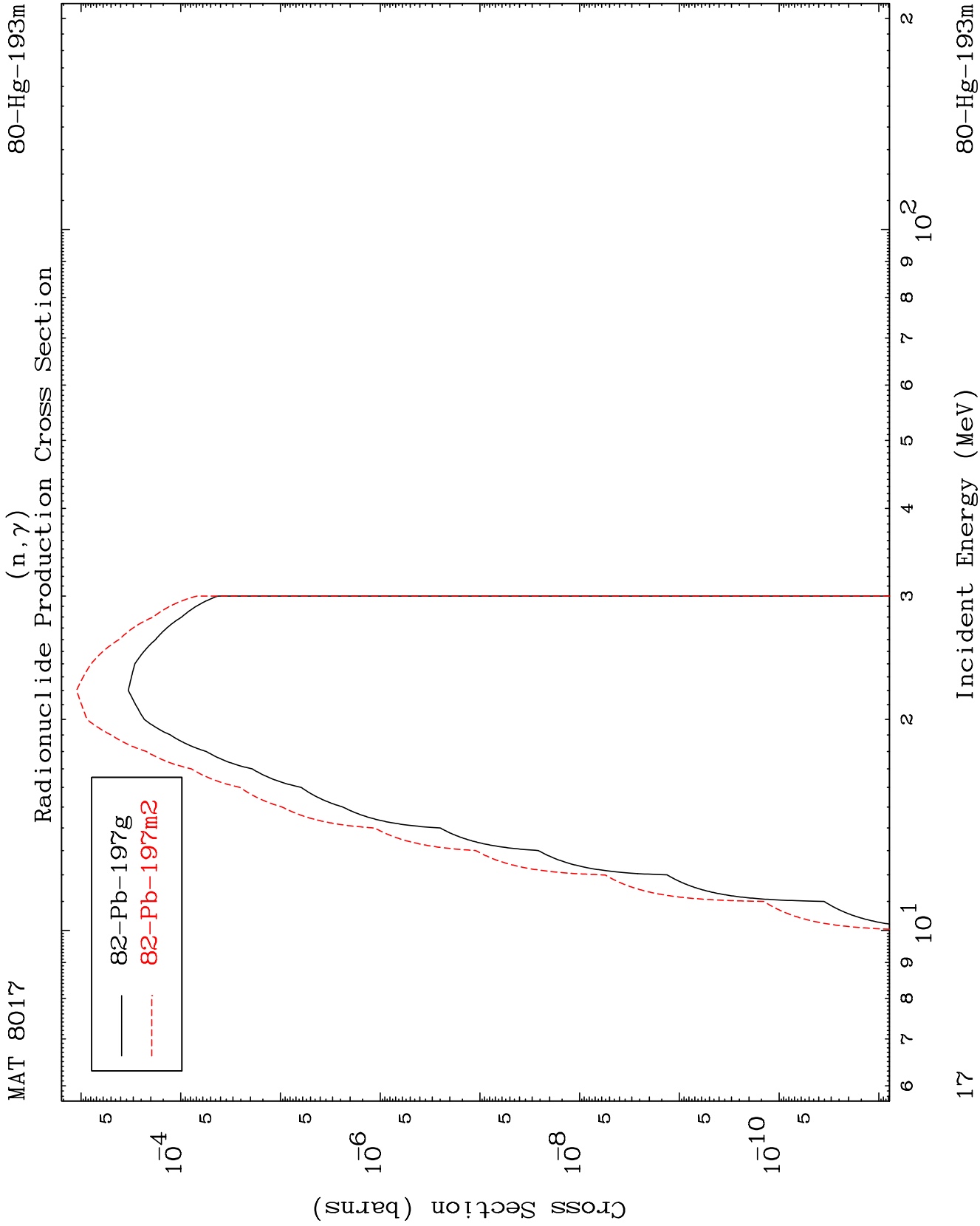
80-Hg-193m







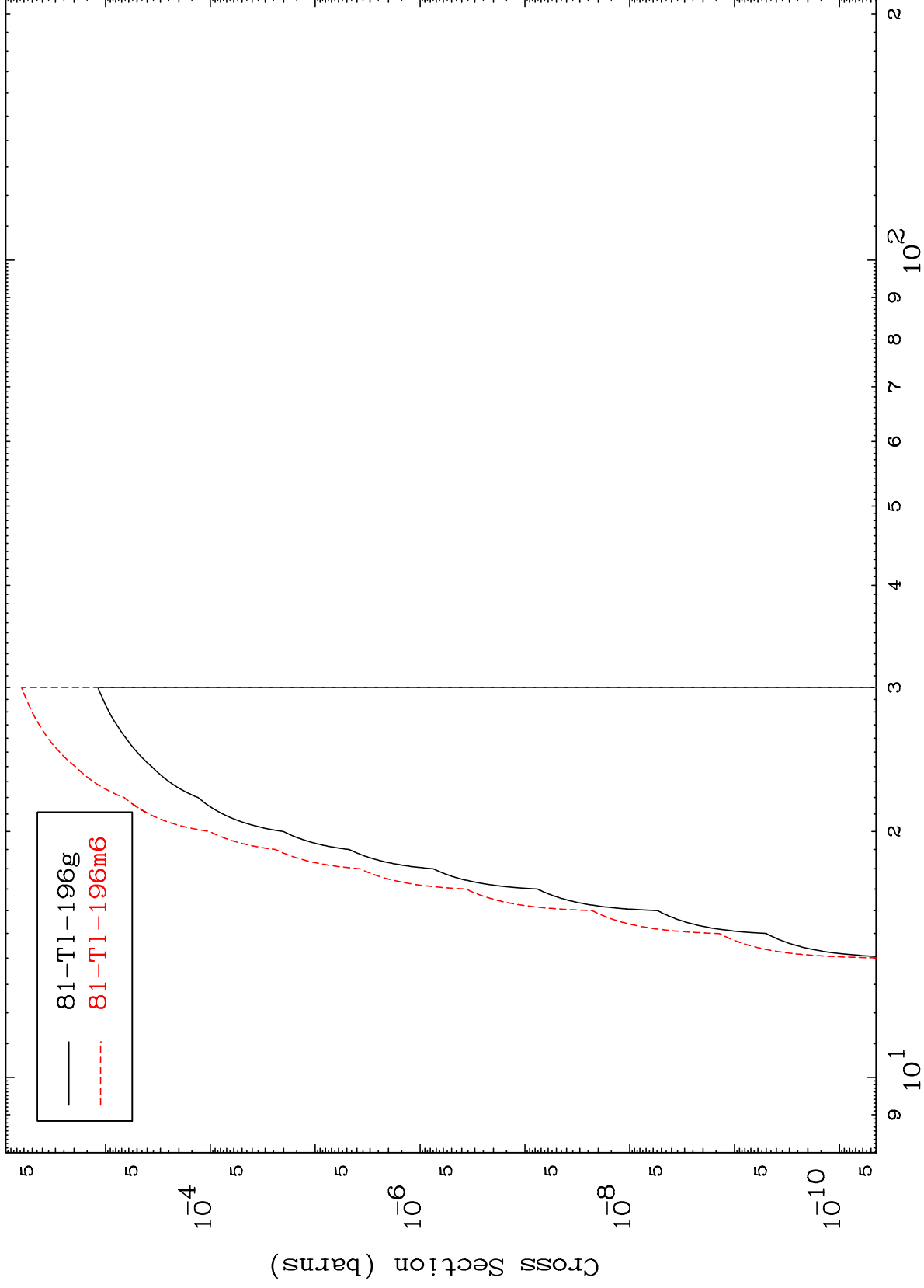




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80-Hg-193m

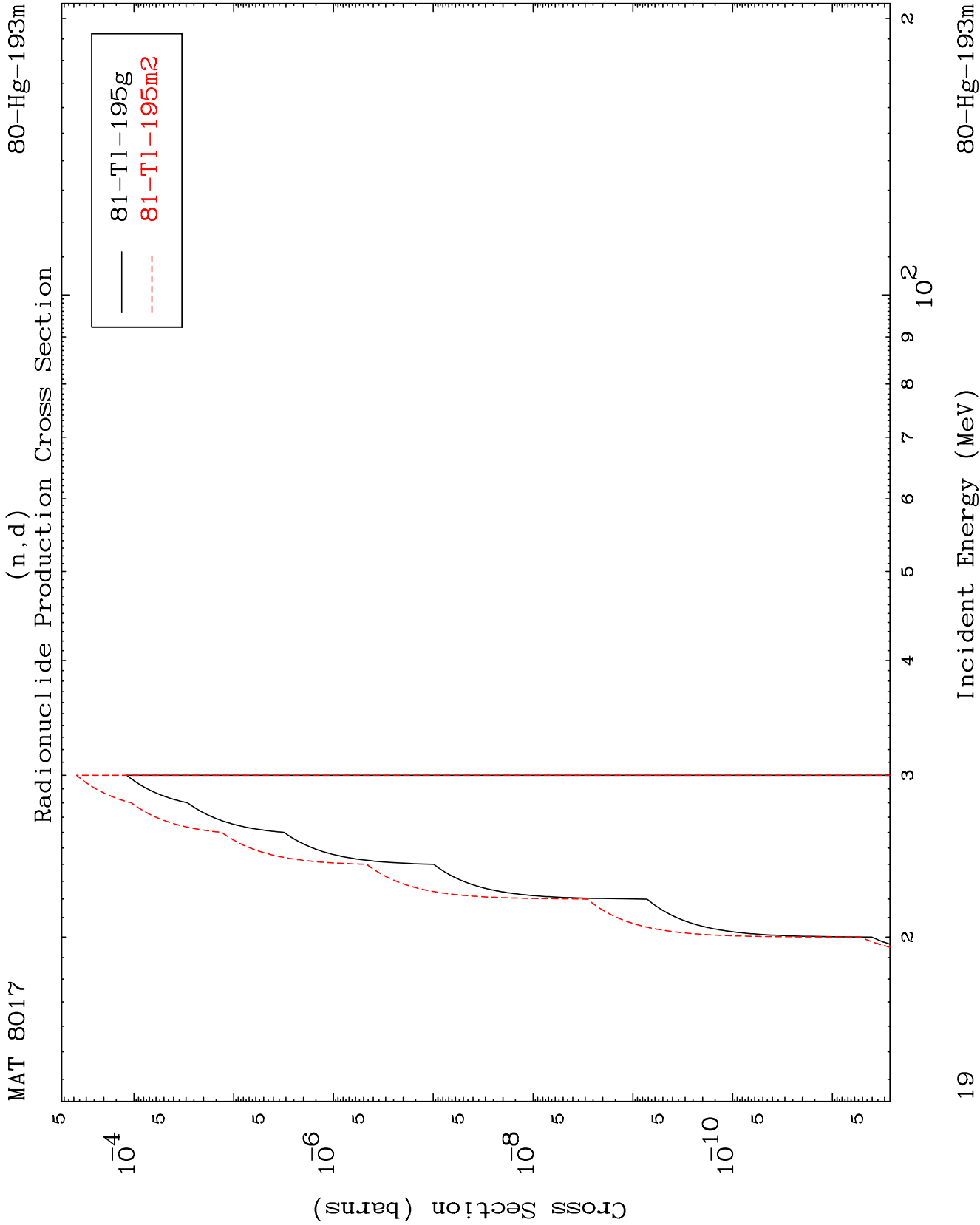
Radionuclide Production Cross Section



18

Incident Energy (MeV)

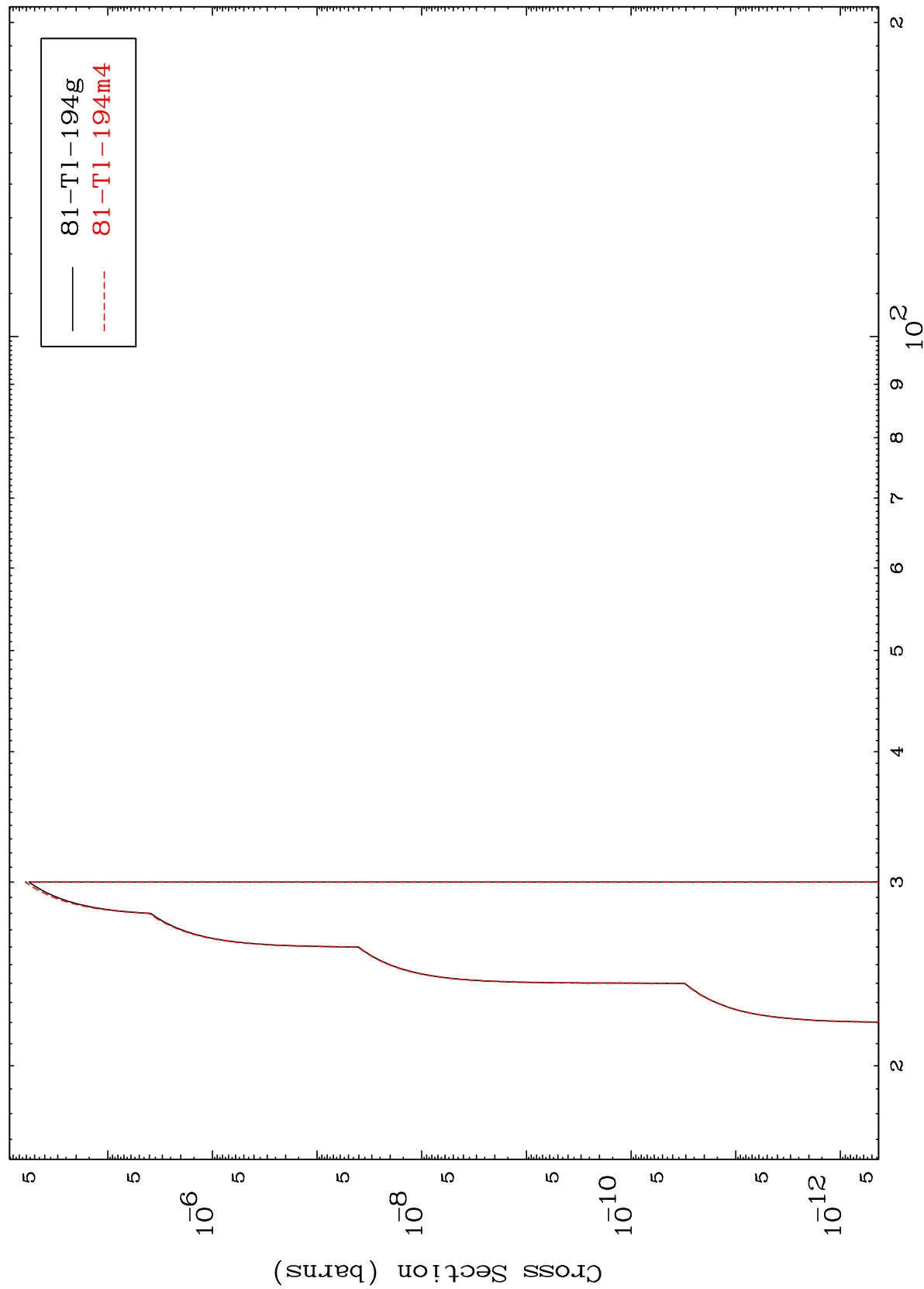
80-Hg-193m



MAT 8017

80-Hg-193m

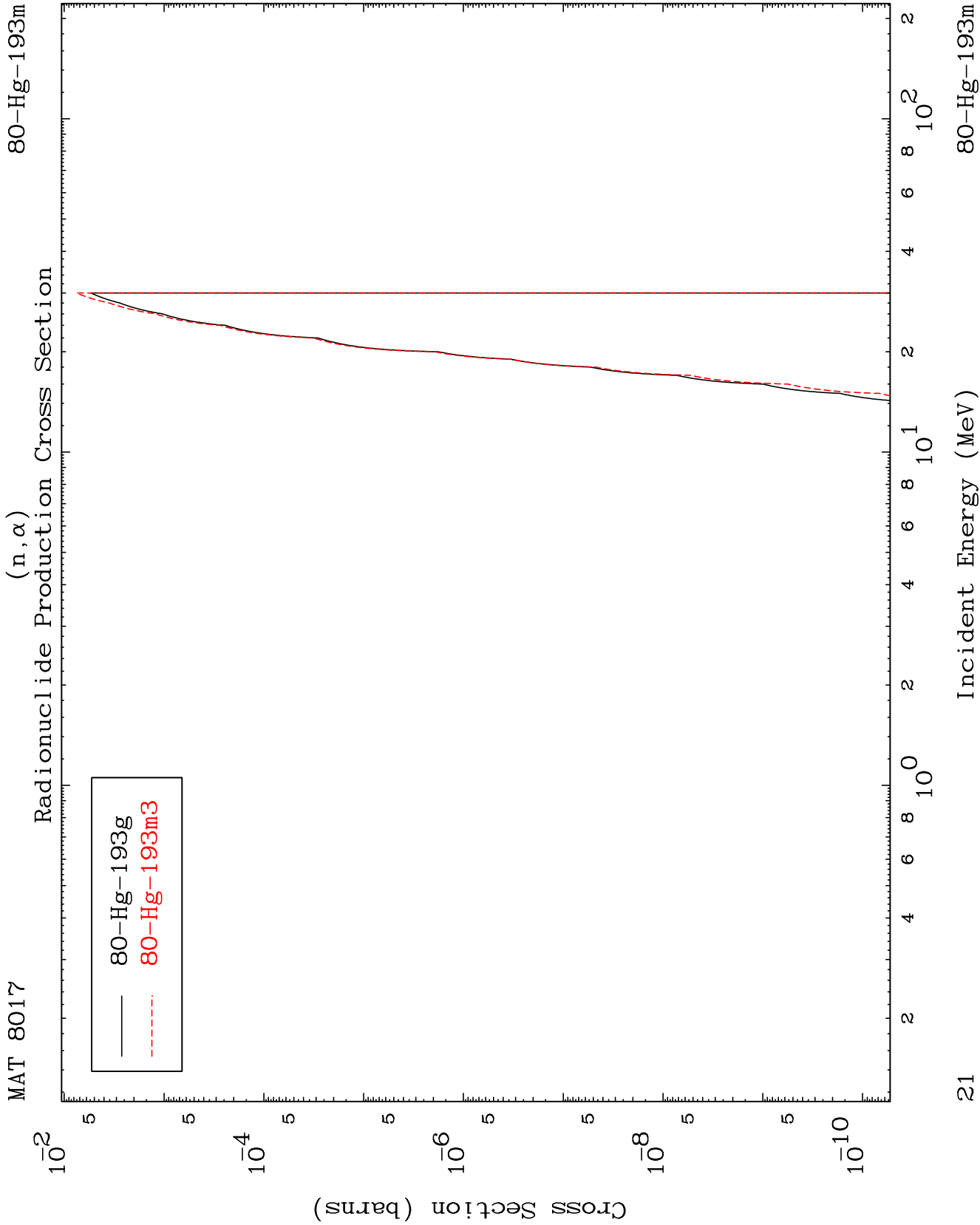
(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-193m



(n,2p)
Radionuclide Production Cross Section

