

Program EVALPLOT
(Version 2021-1)

by

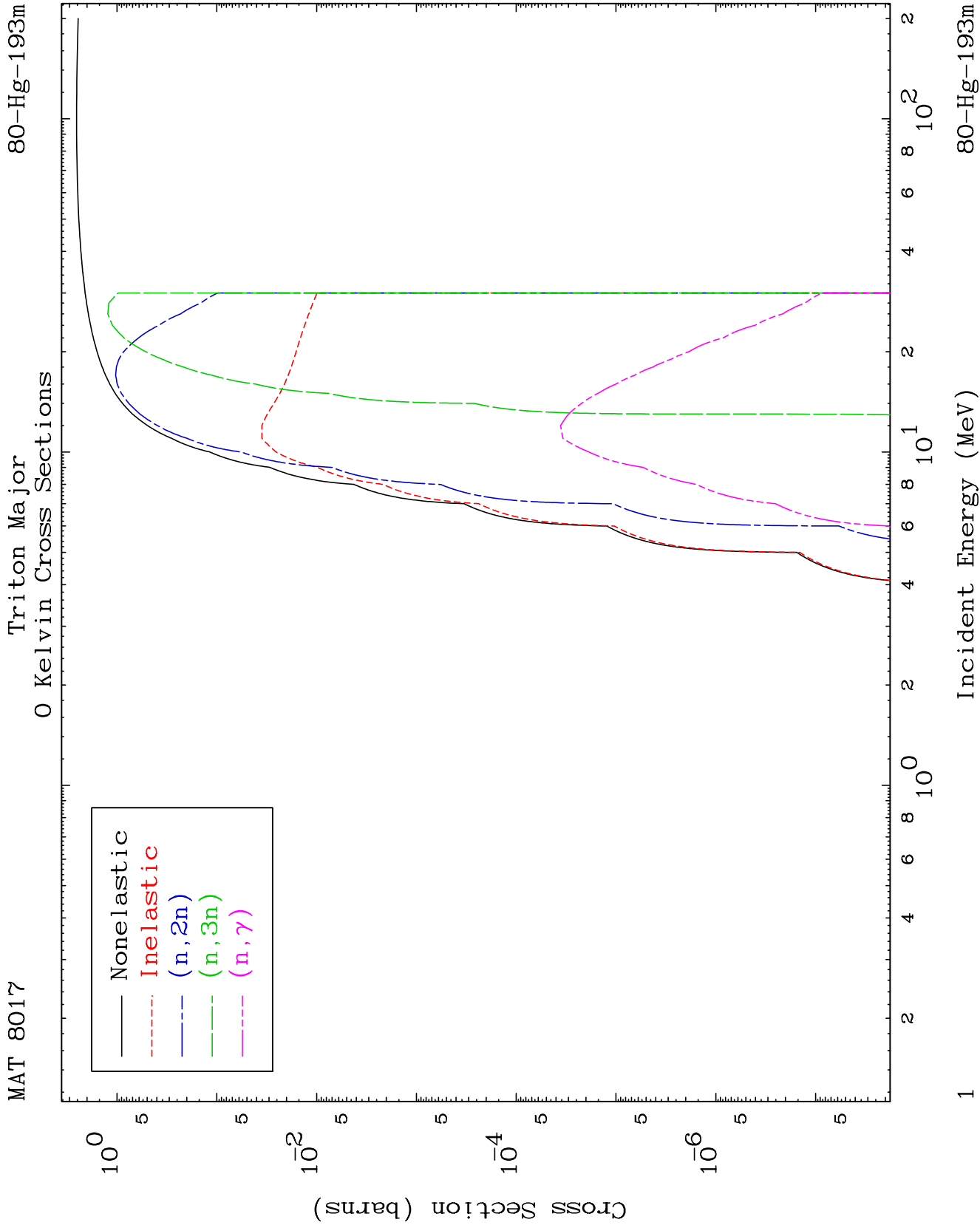
Dermott E. Cullen
(Present Contact Information)

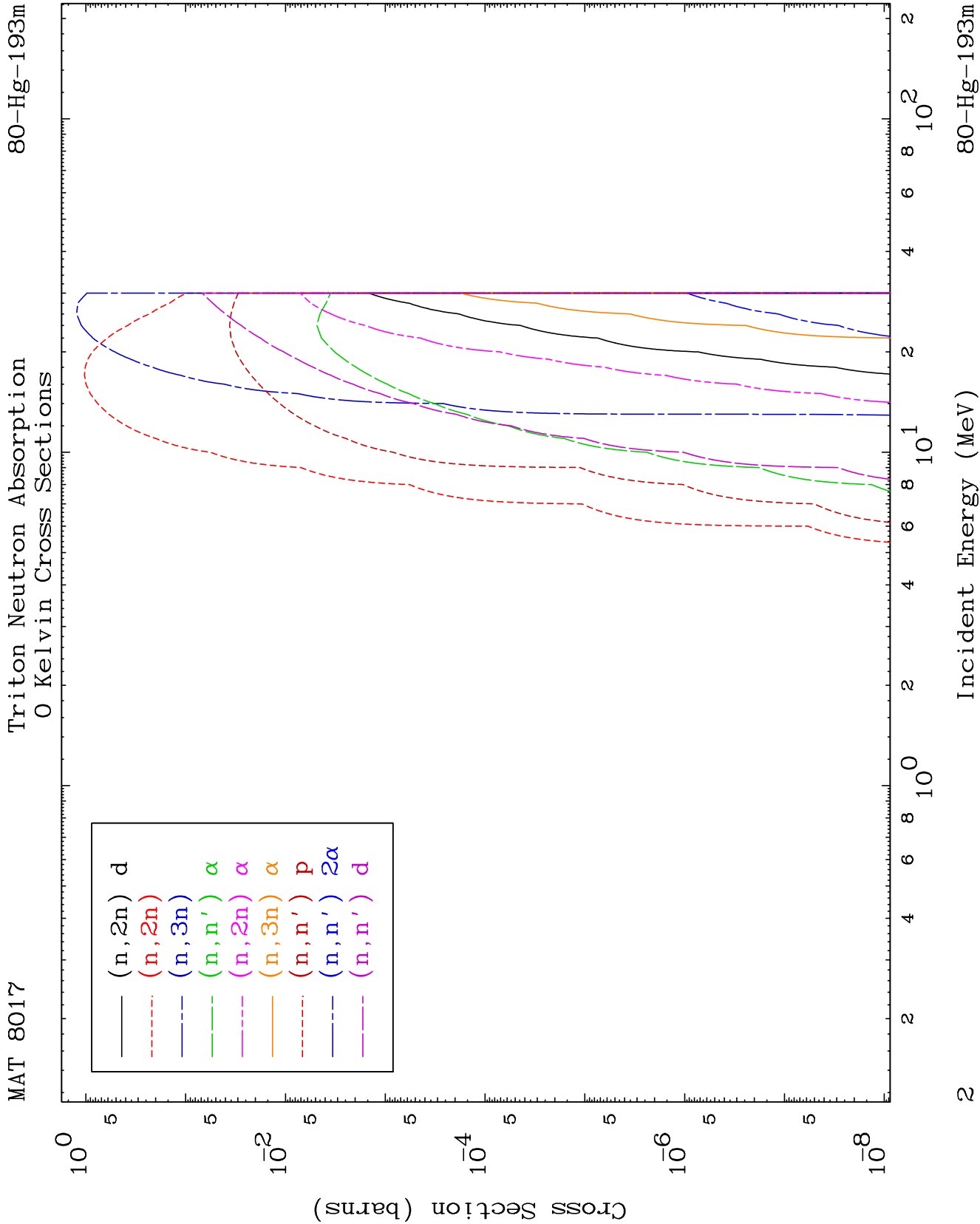
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

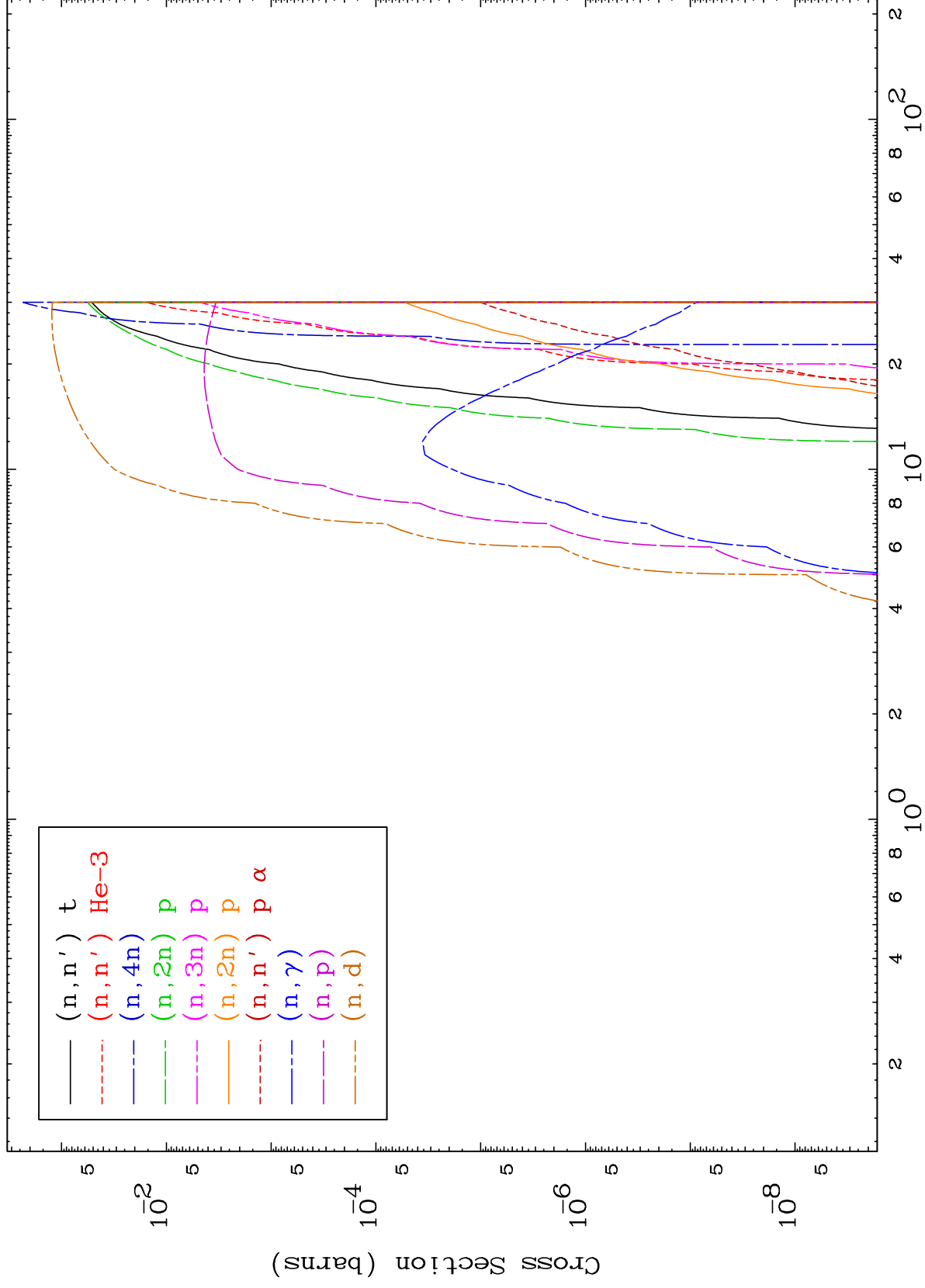
Tele: 925-443-1911

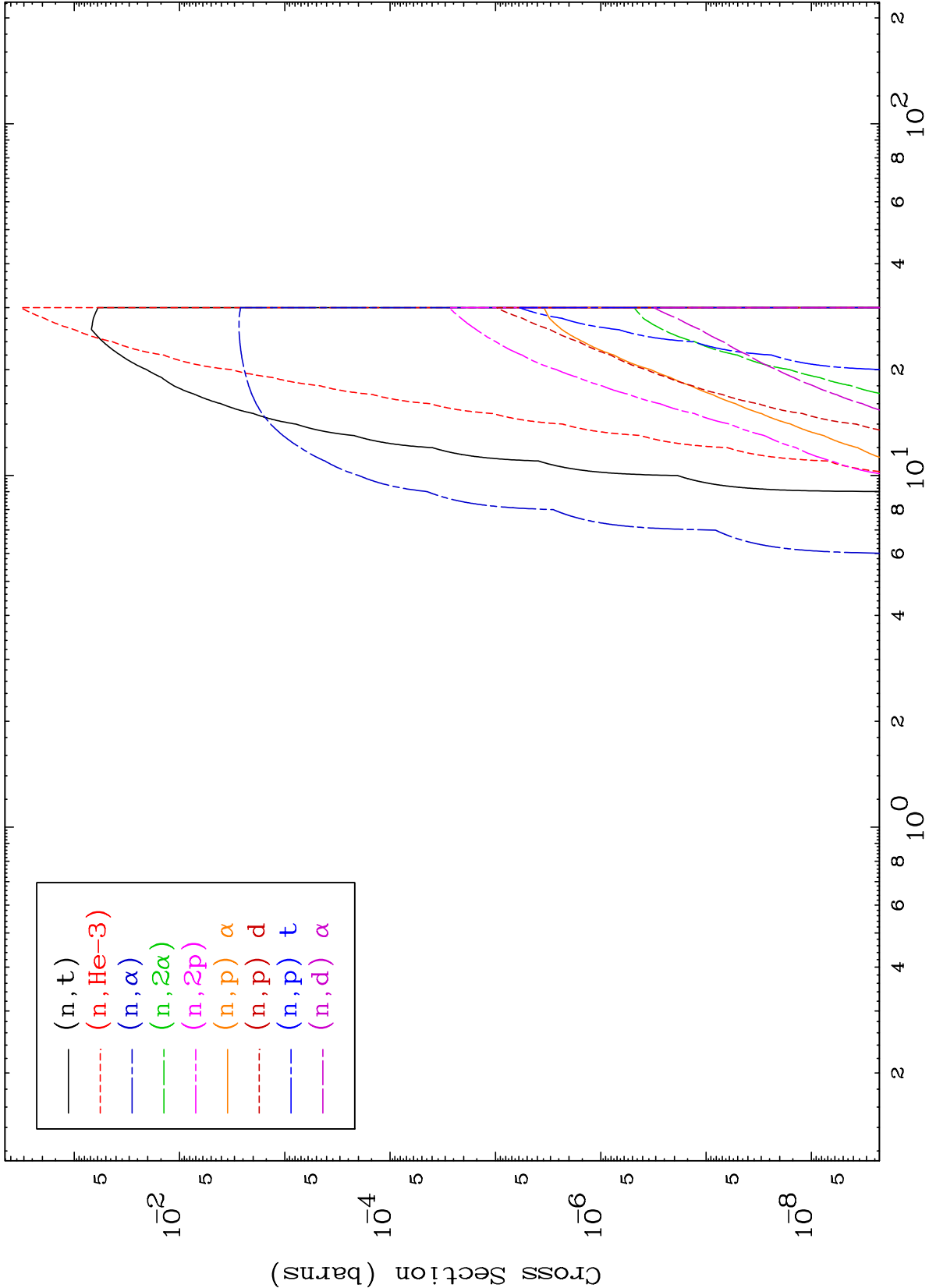
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

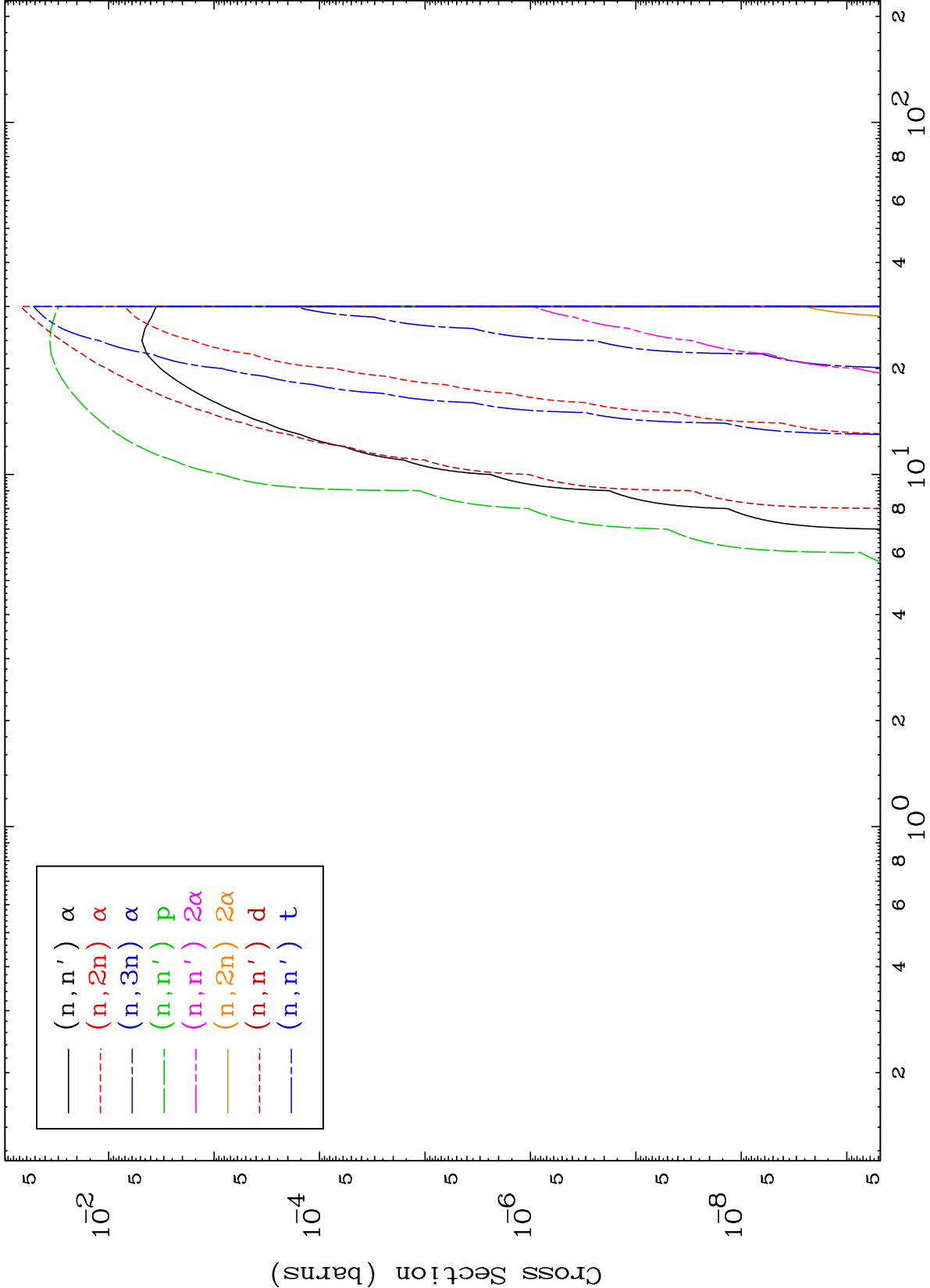
Press Mouse Button to Start

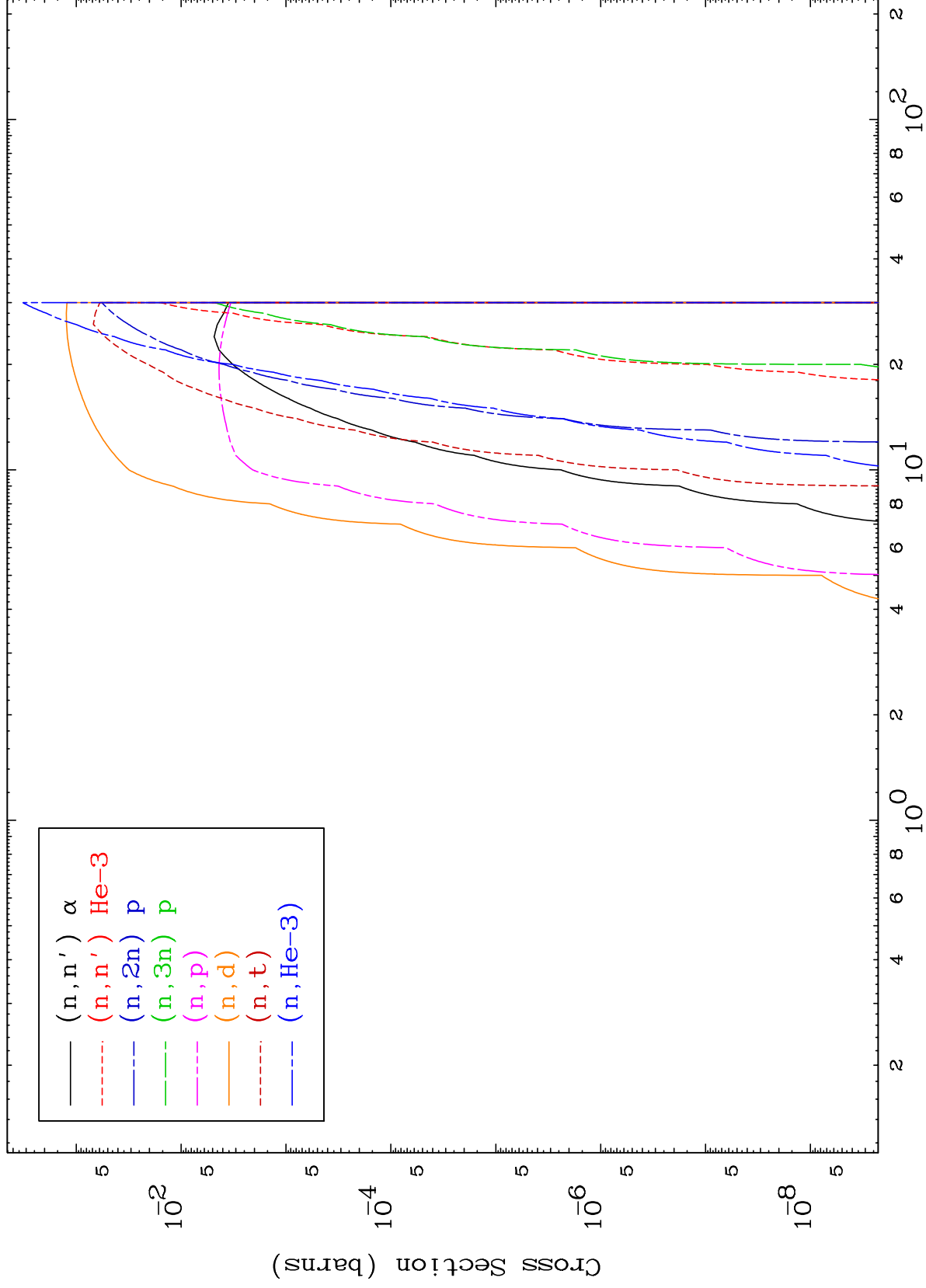


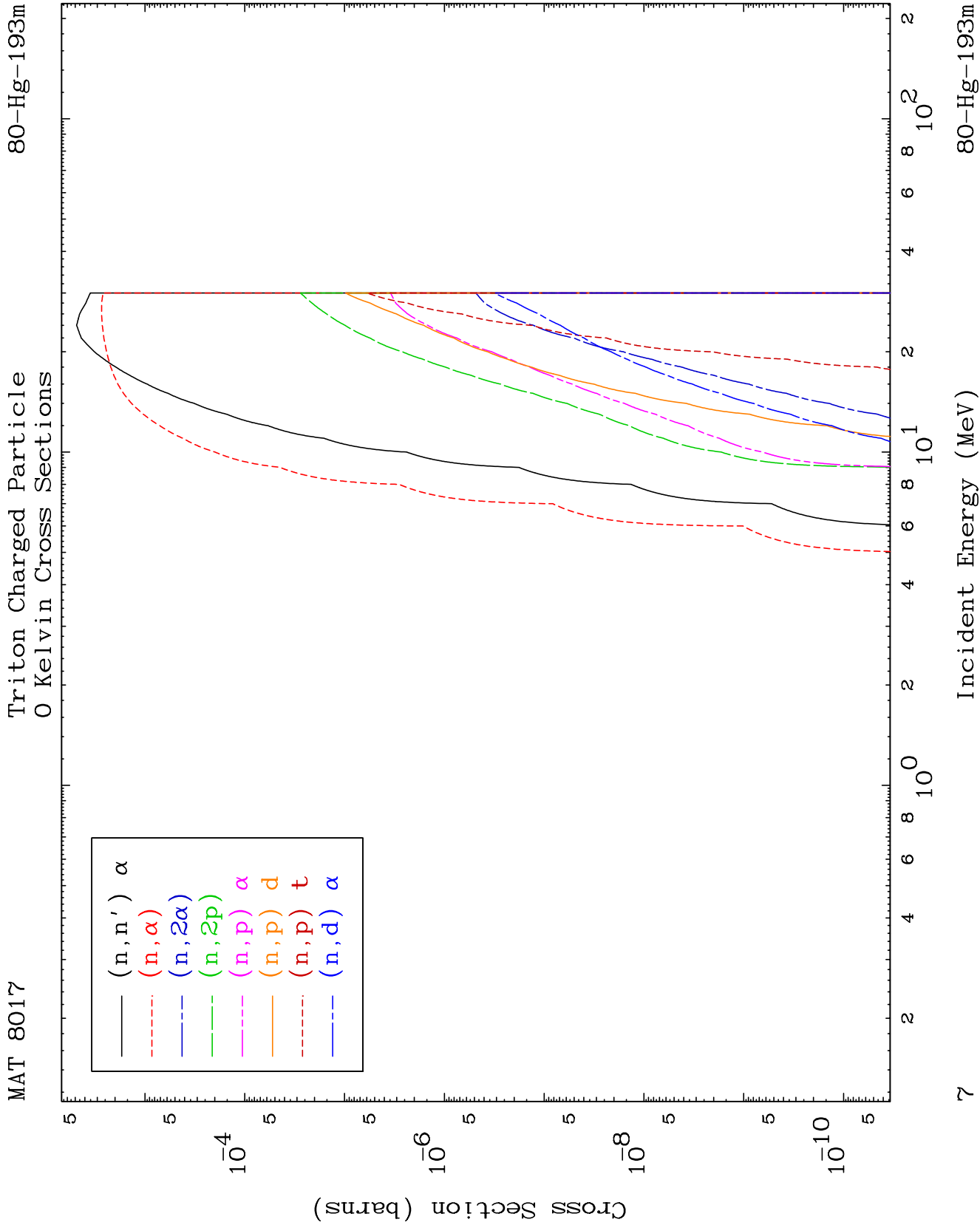








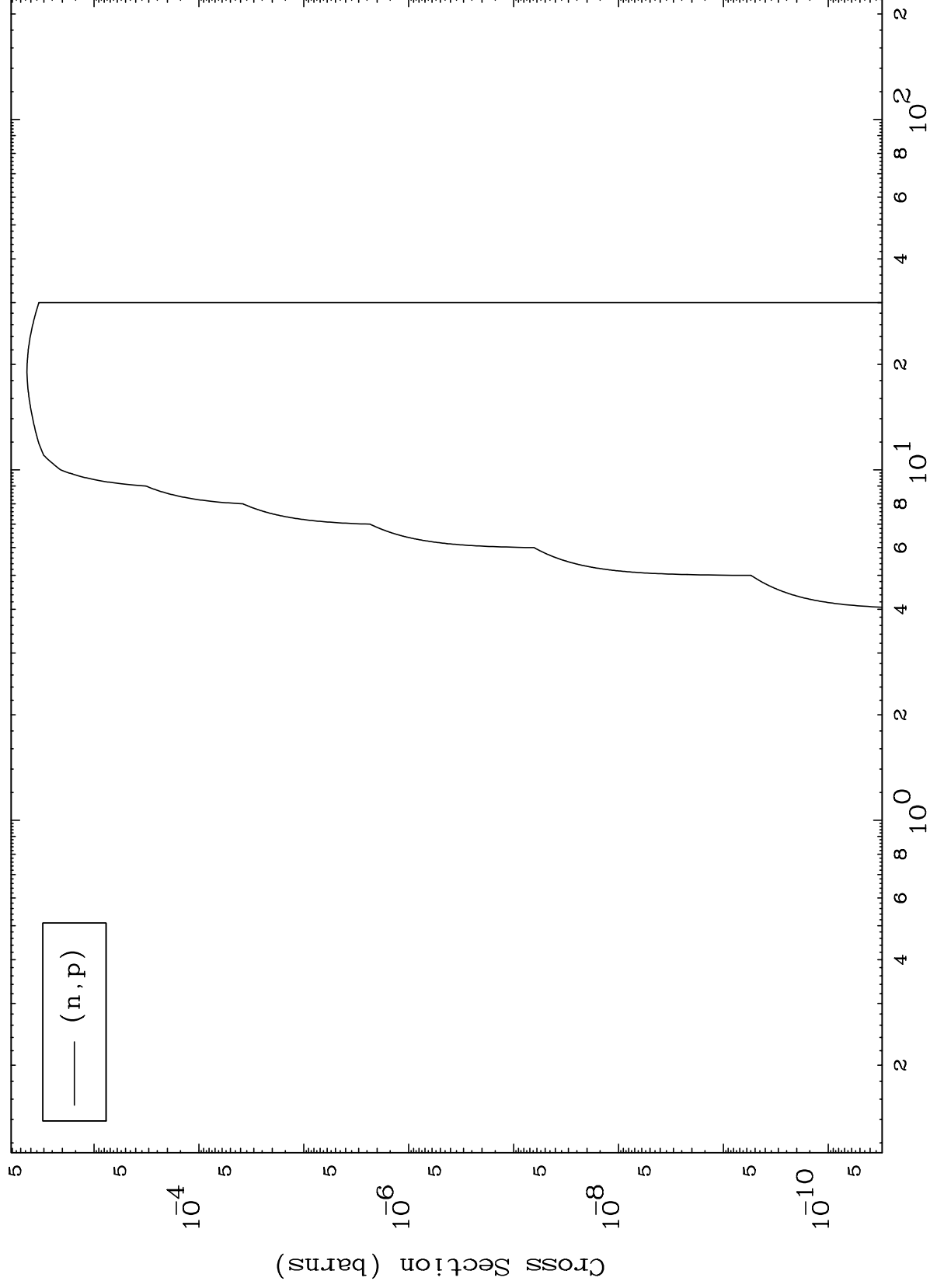




MAT 8017

80-Hg-193m

(t,p) Levels
0 Kelvin Cross Sections



8

80-Hg-193m

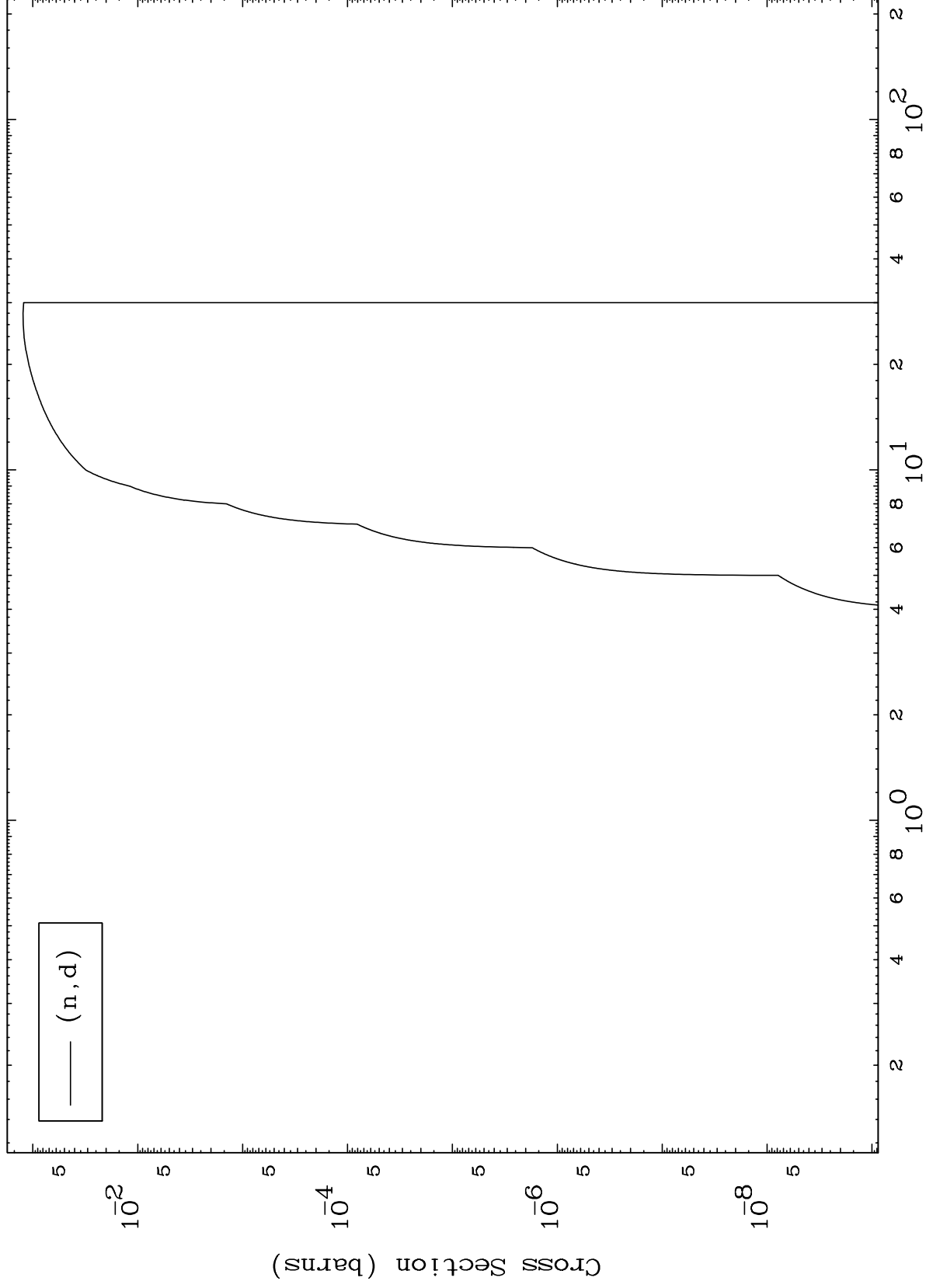
Incident Energy (MeV)

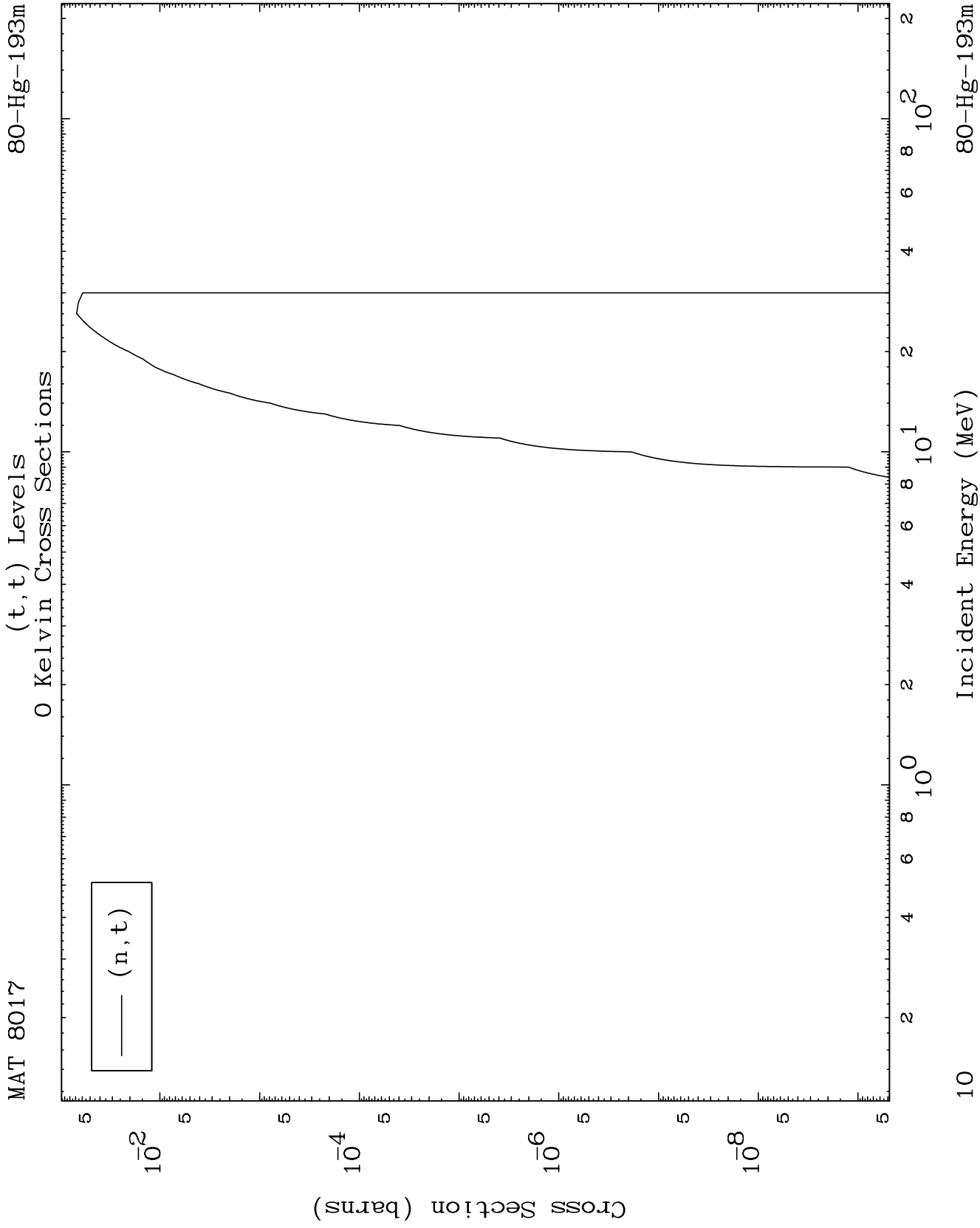
MAT 8017

(t,d) Levels

80-Hg-193m

0 Kelvin Cross Sections



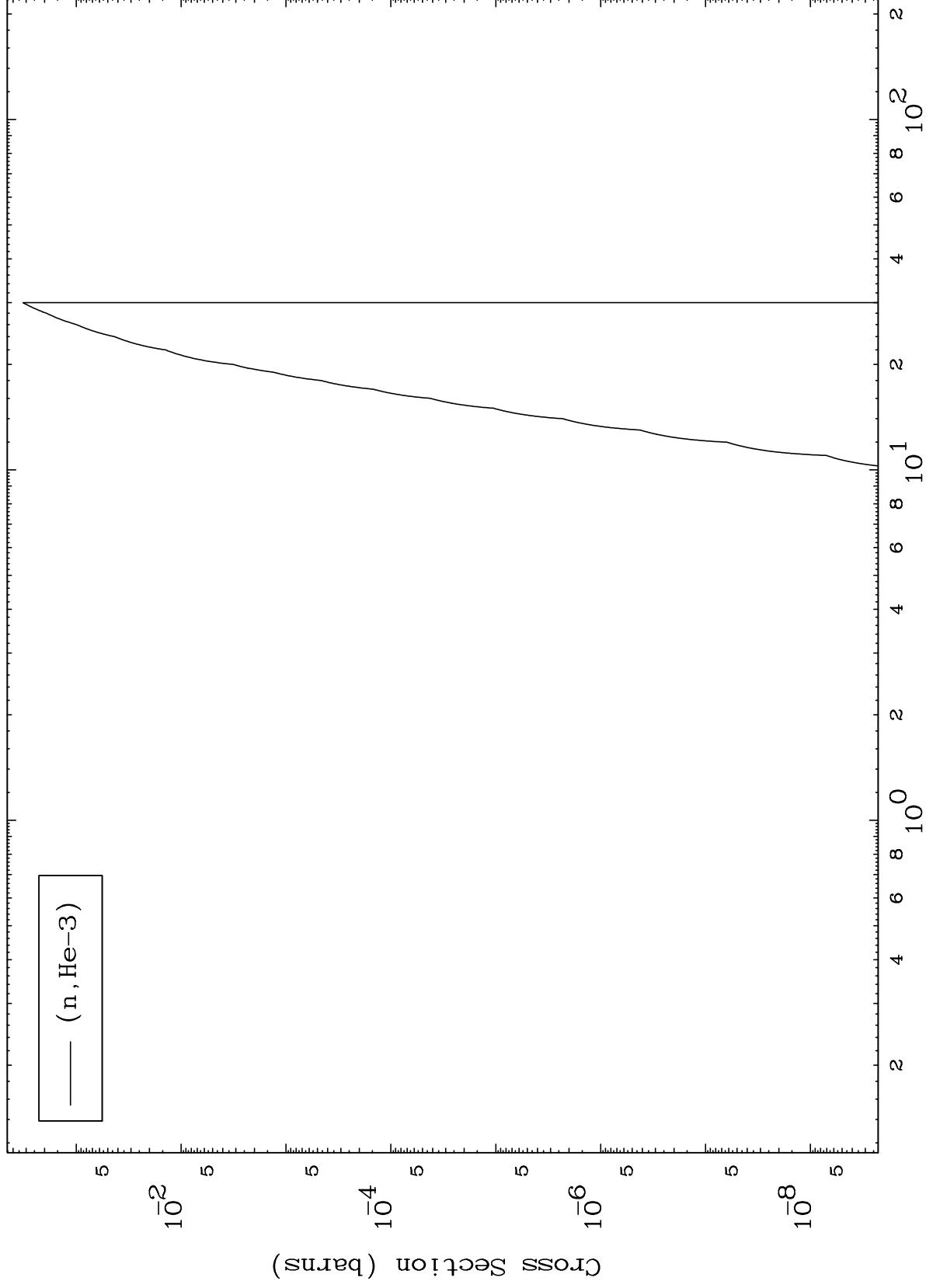


MAT 8017

(t,He3) Levels

80-Hg-193m

0 Kelvin Cross Sections



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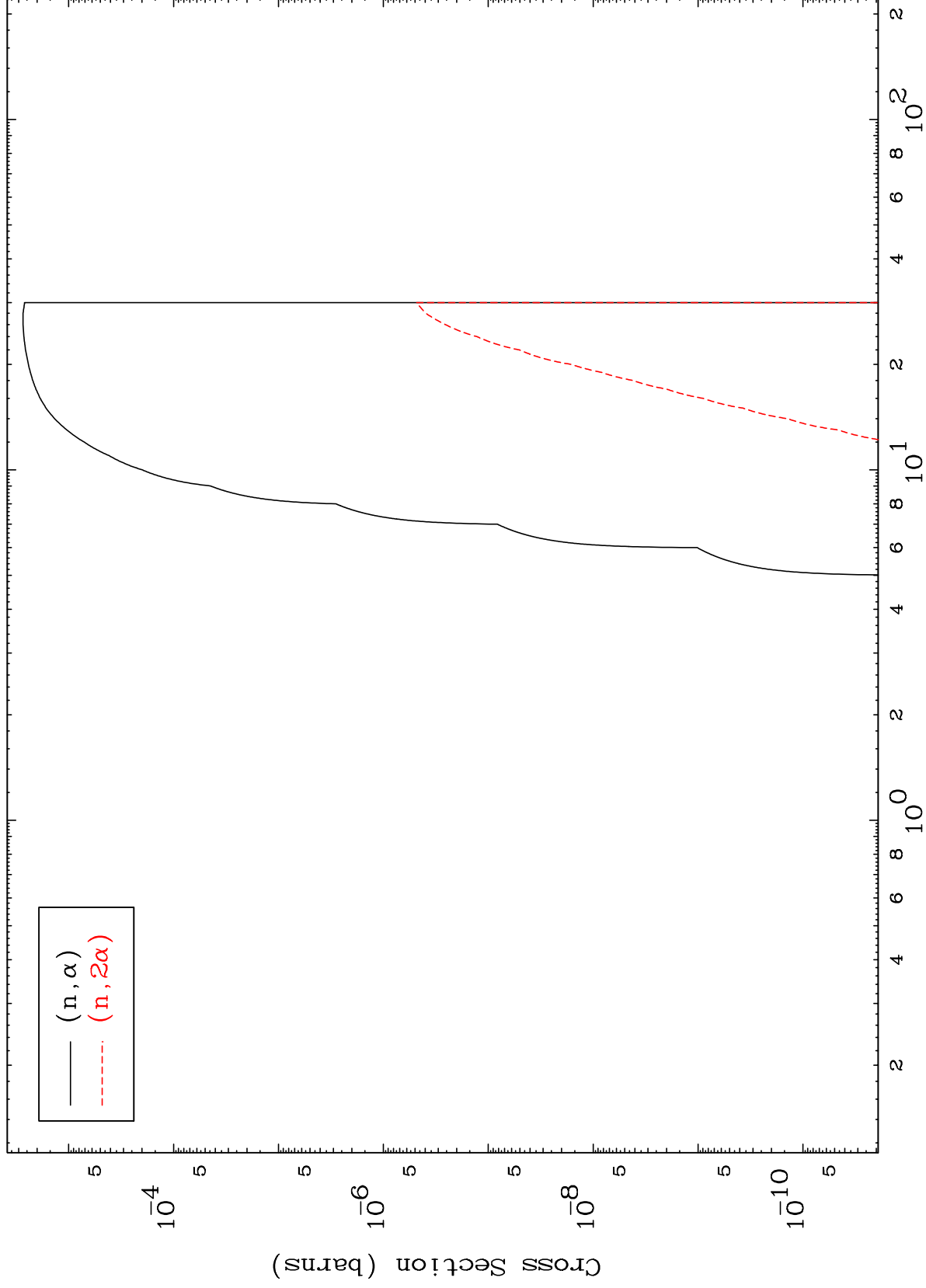
Incident Energy (MeV)

80-Hg-193m

MAT 8017

80-Hg-193m

(t, α) Levels
0 Kelvin Cross Sections



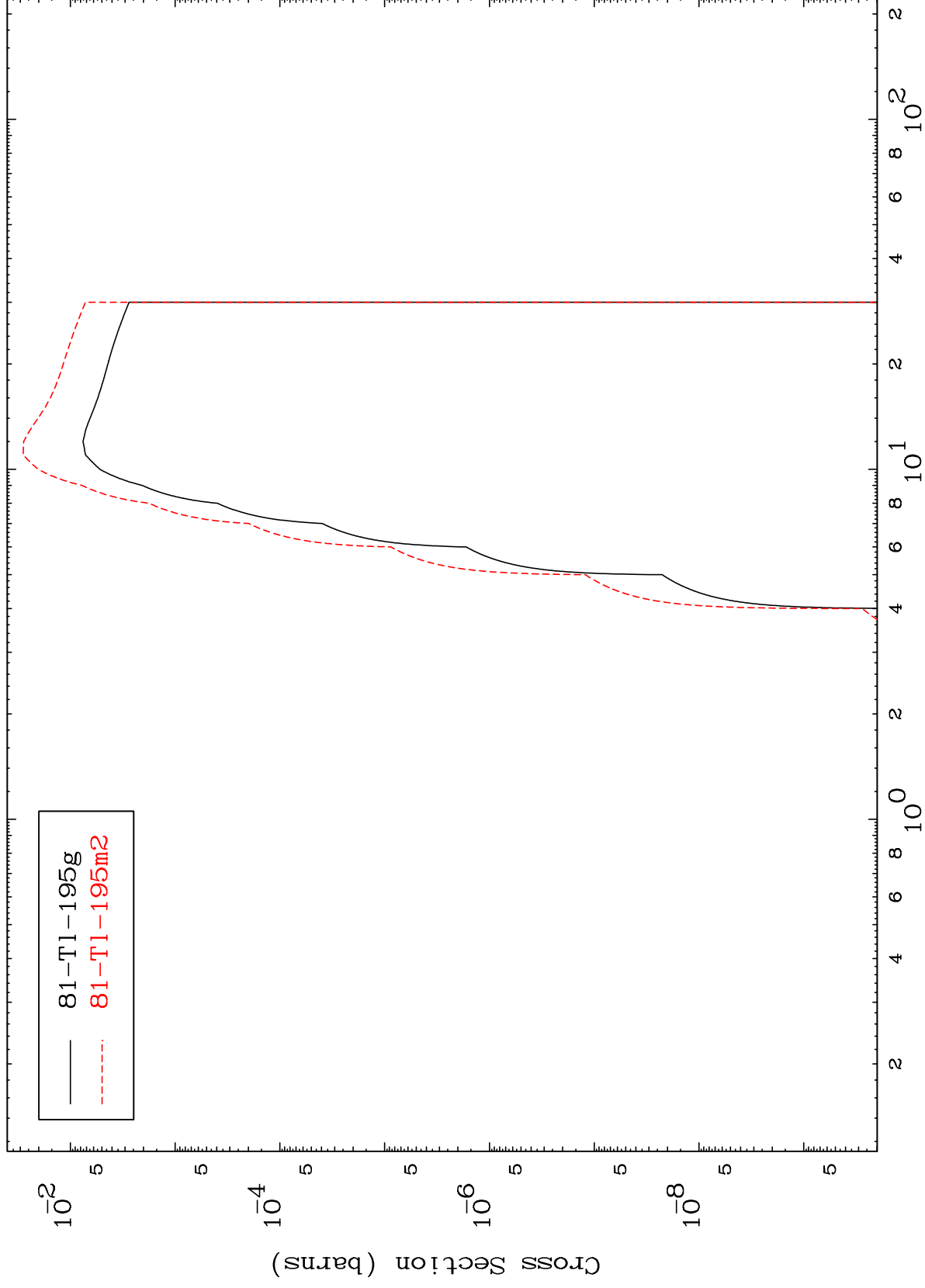
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80-Hg-193m

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Radionuclide Production Cross Section

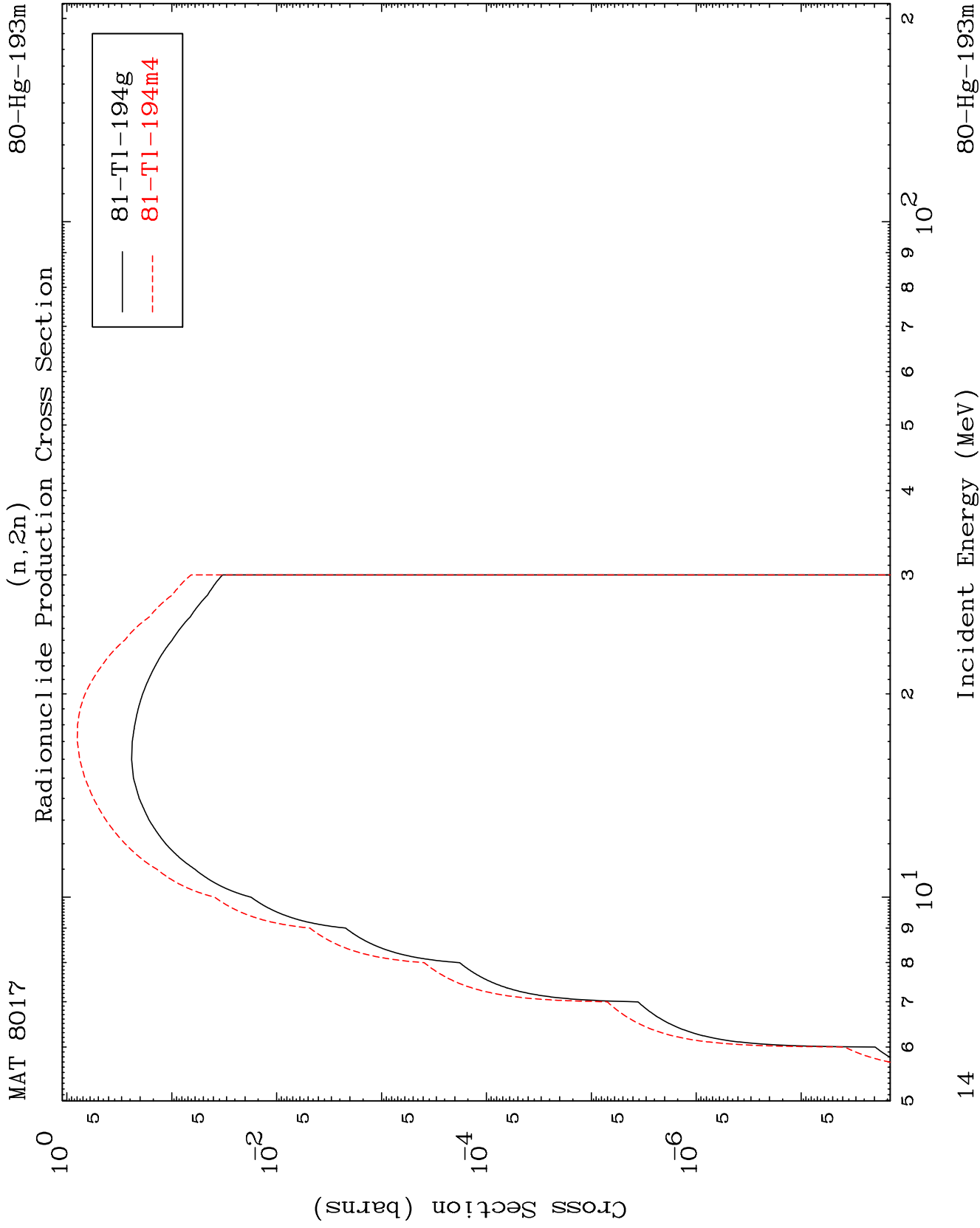
80-Hg-193m

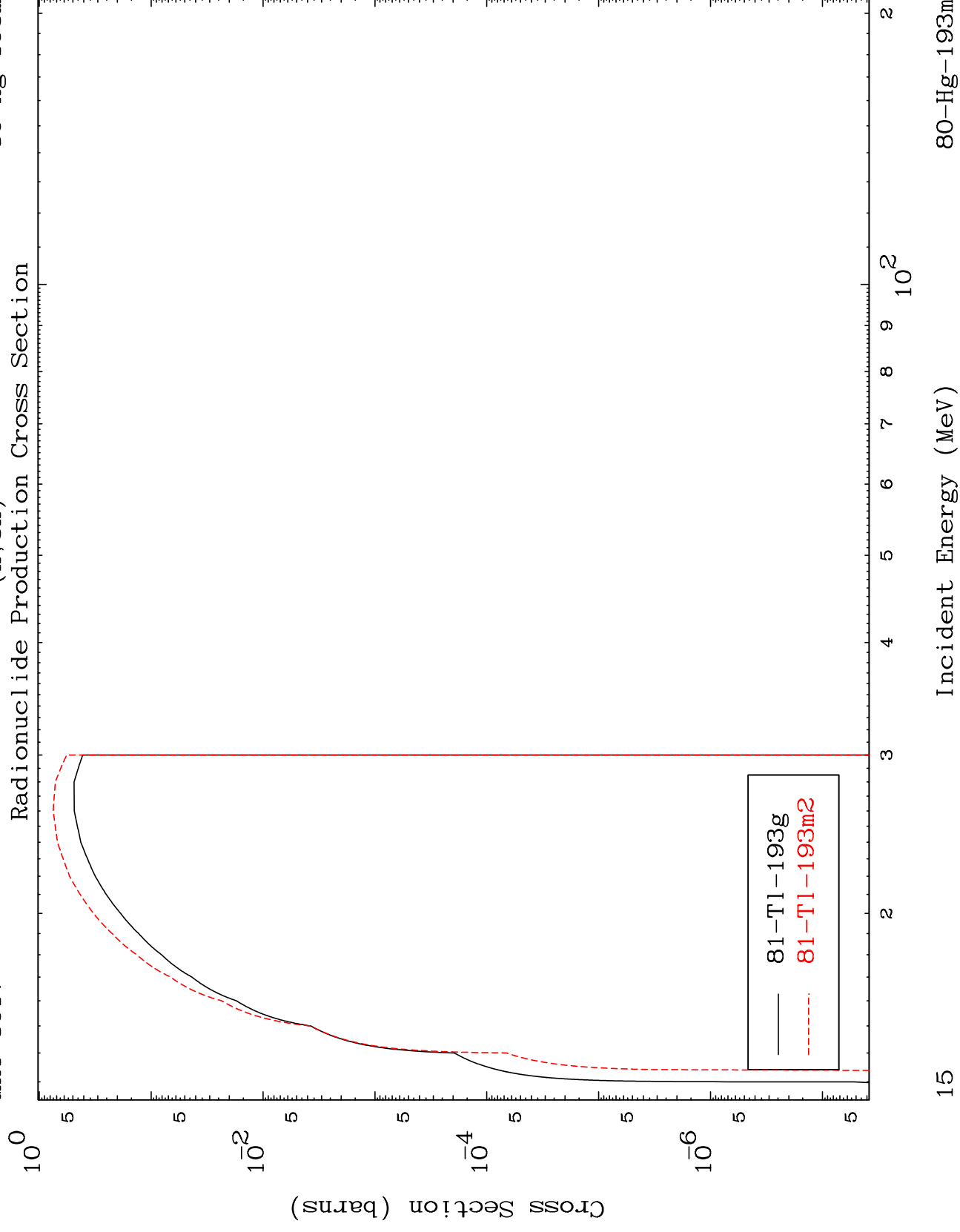


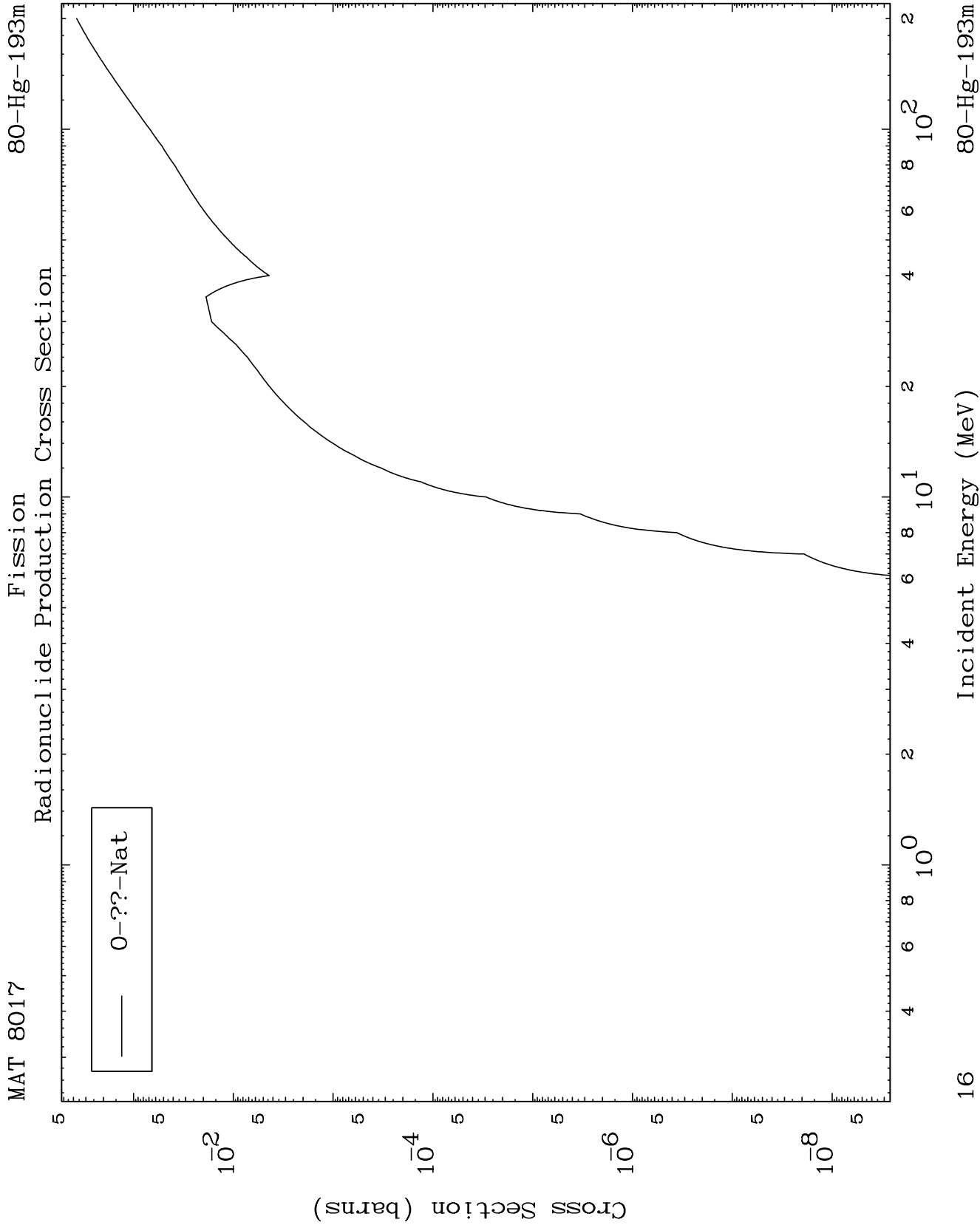
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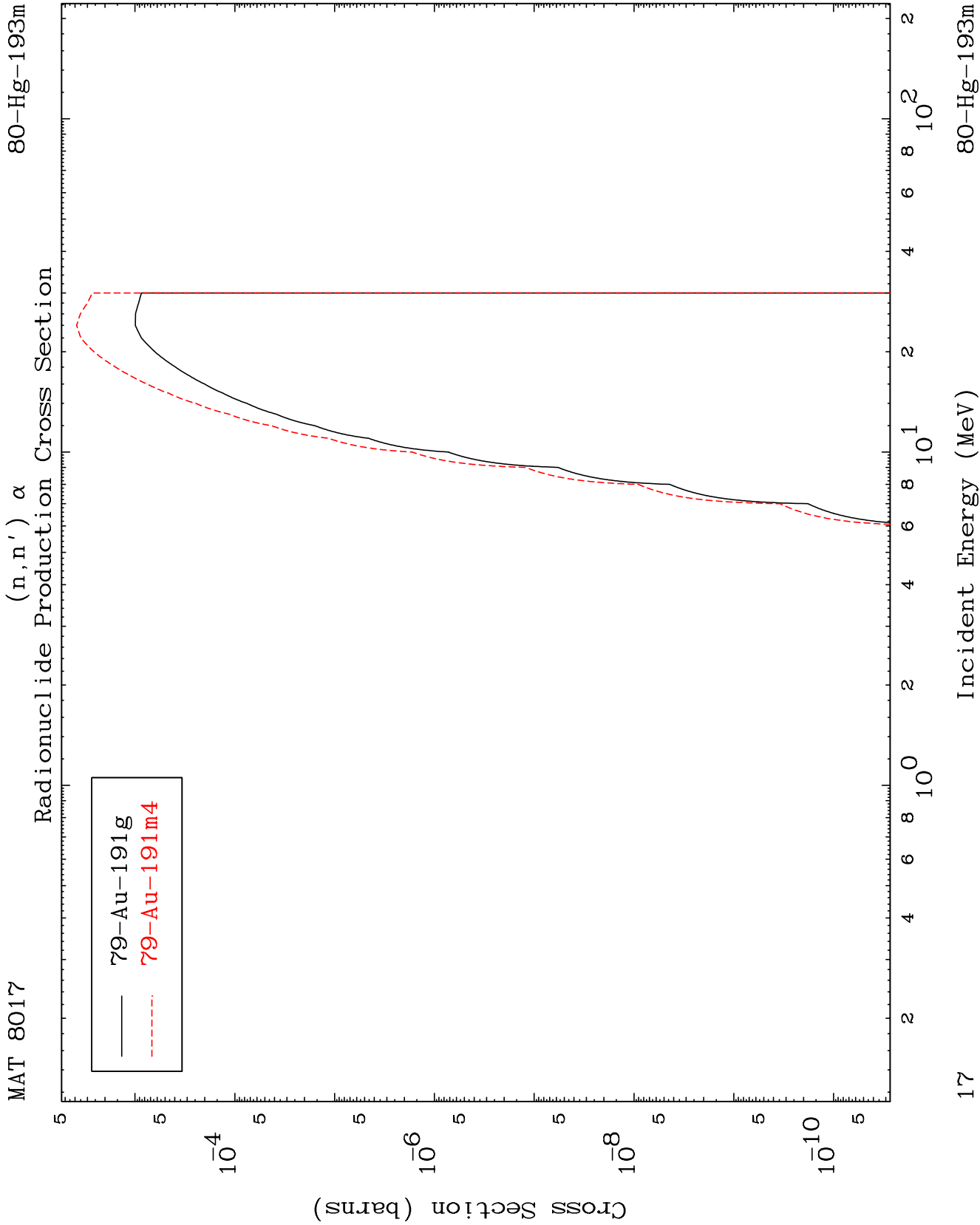
Incident Energy (MeV)

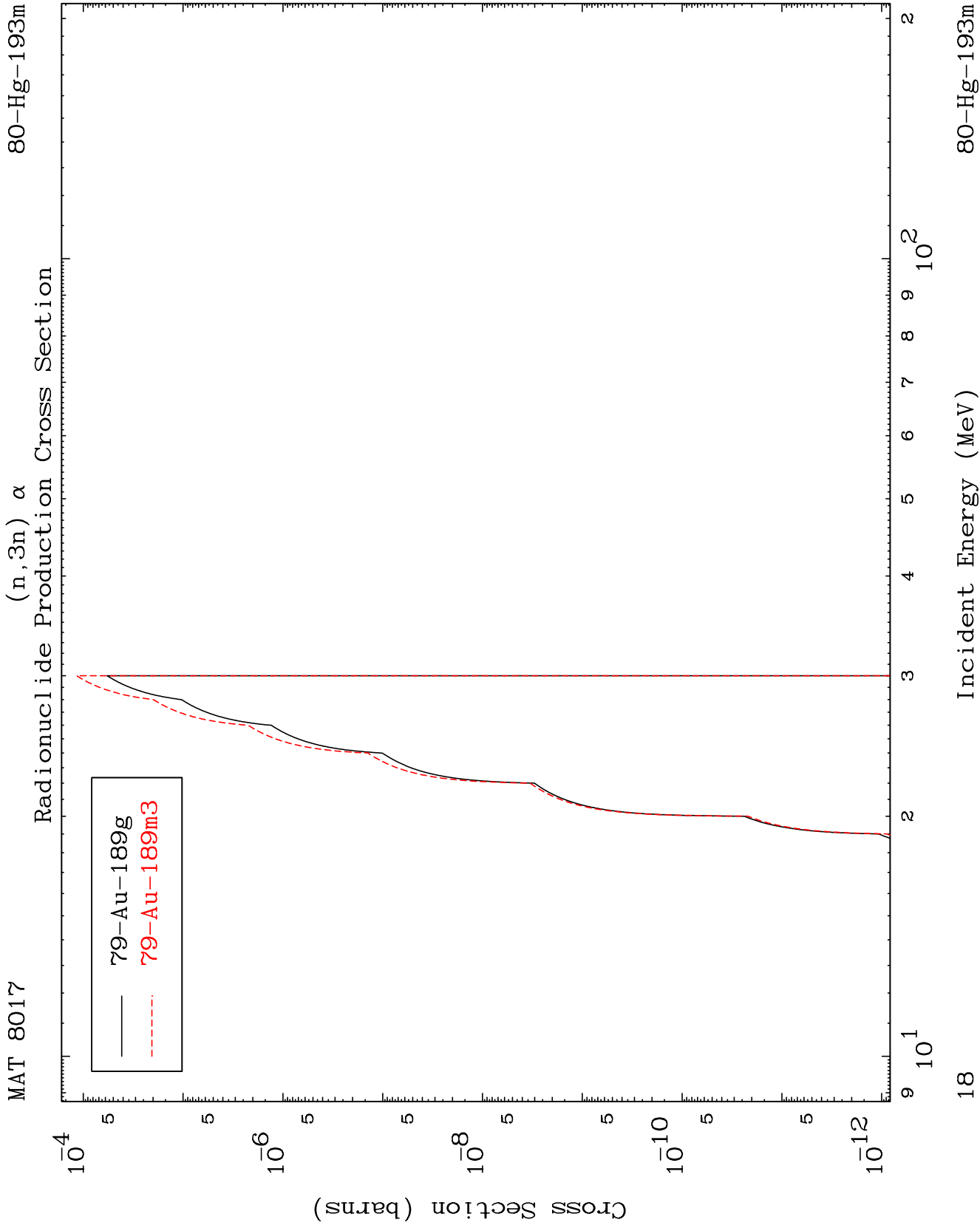
80-Hg-193m









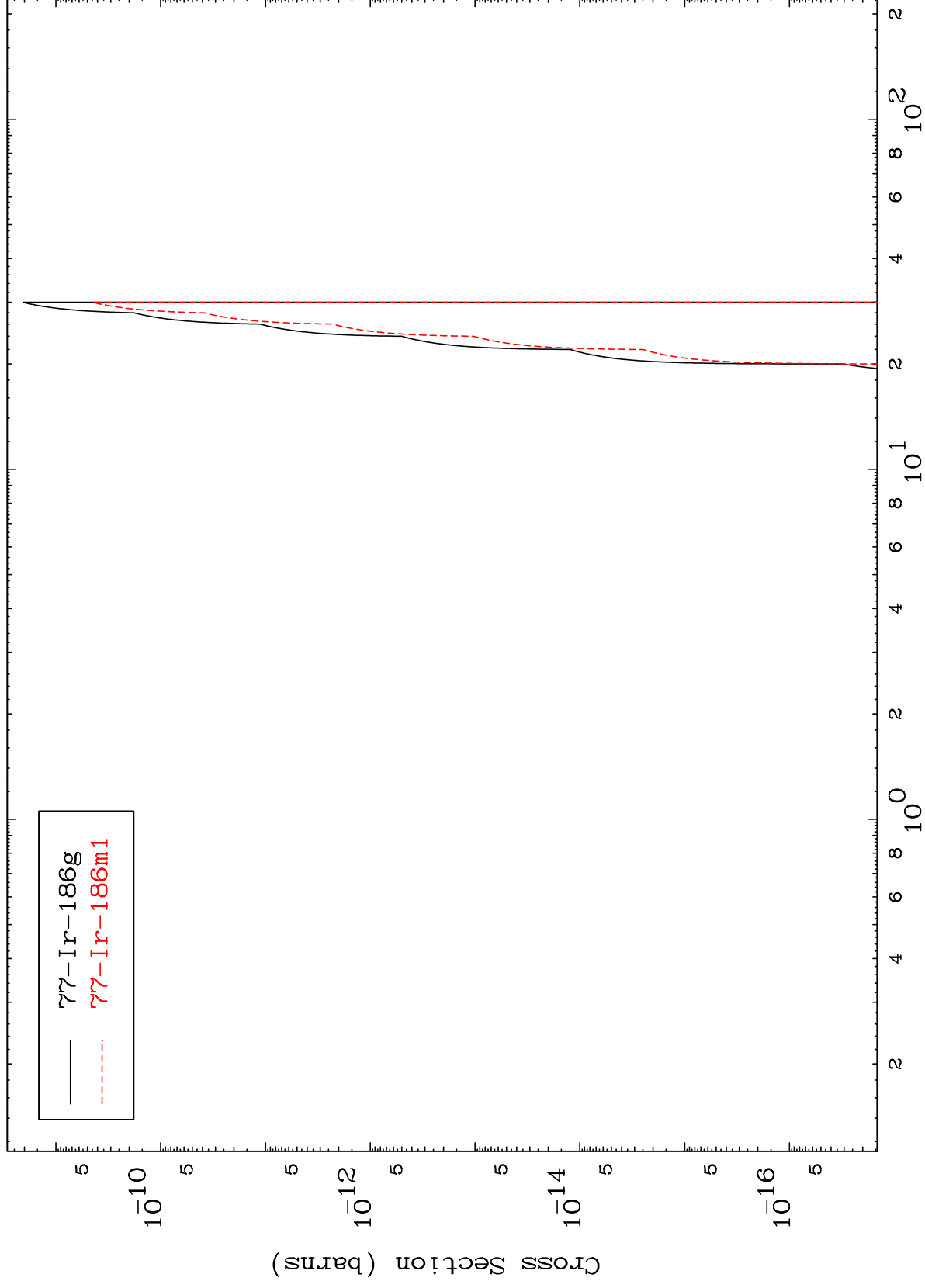


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(n,2n) 2 α

80-Hg-193m

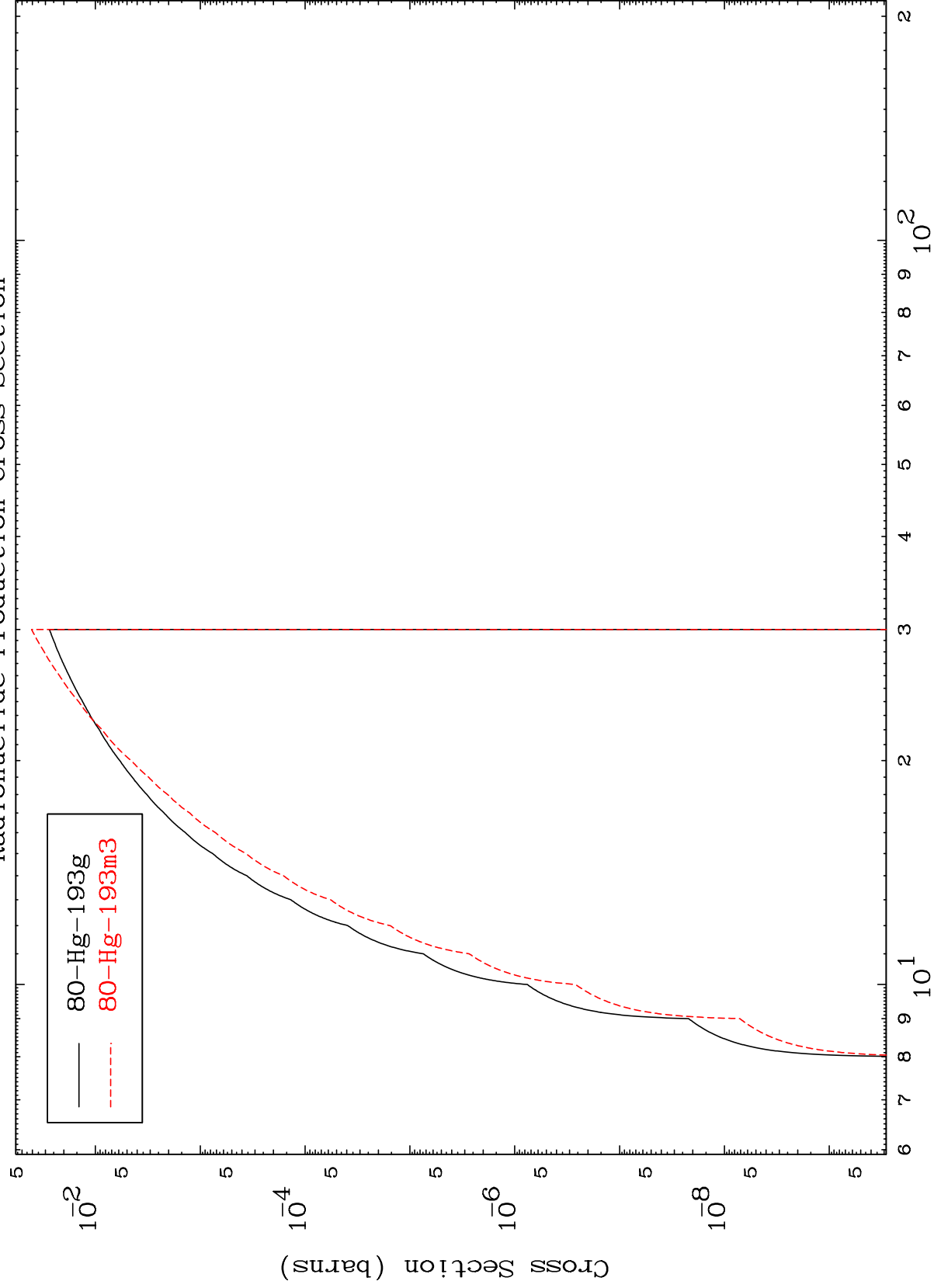
Radionuclide Production Cross Section



MAT 8017

80-Hg-193m

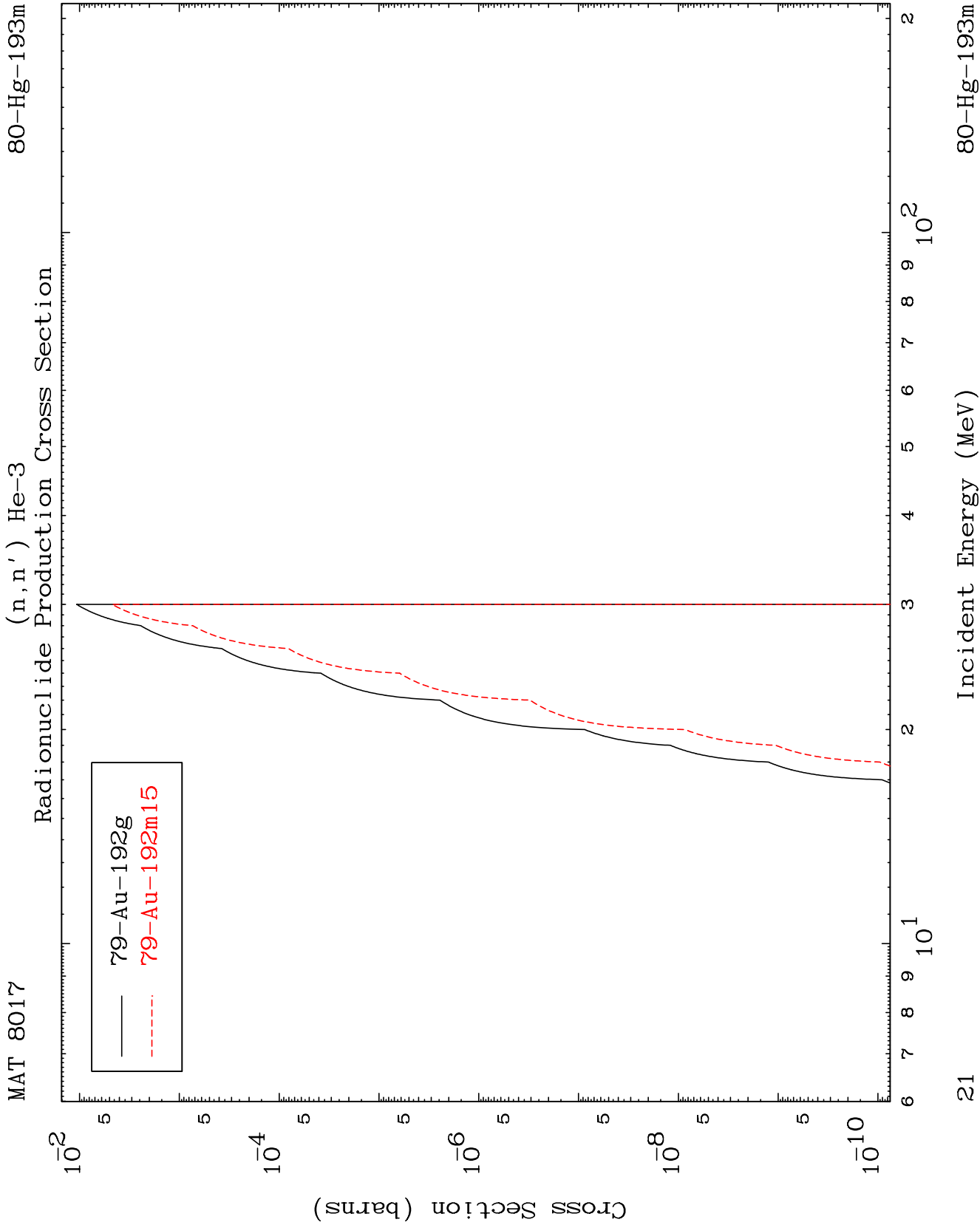
(n,n') d
Radionuclide Production Cross Section

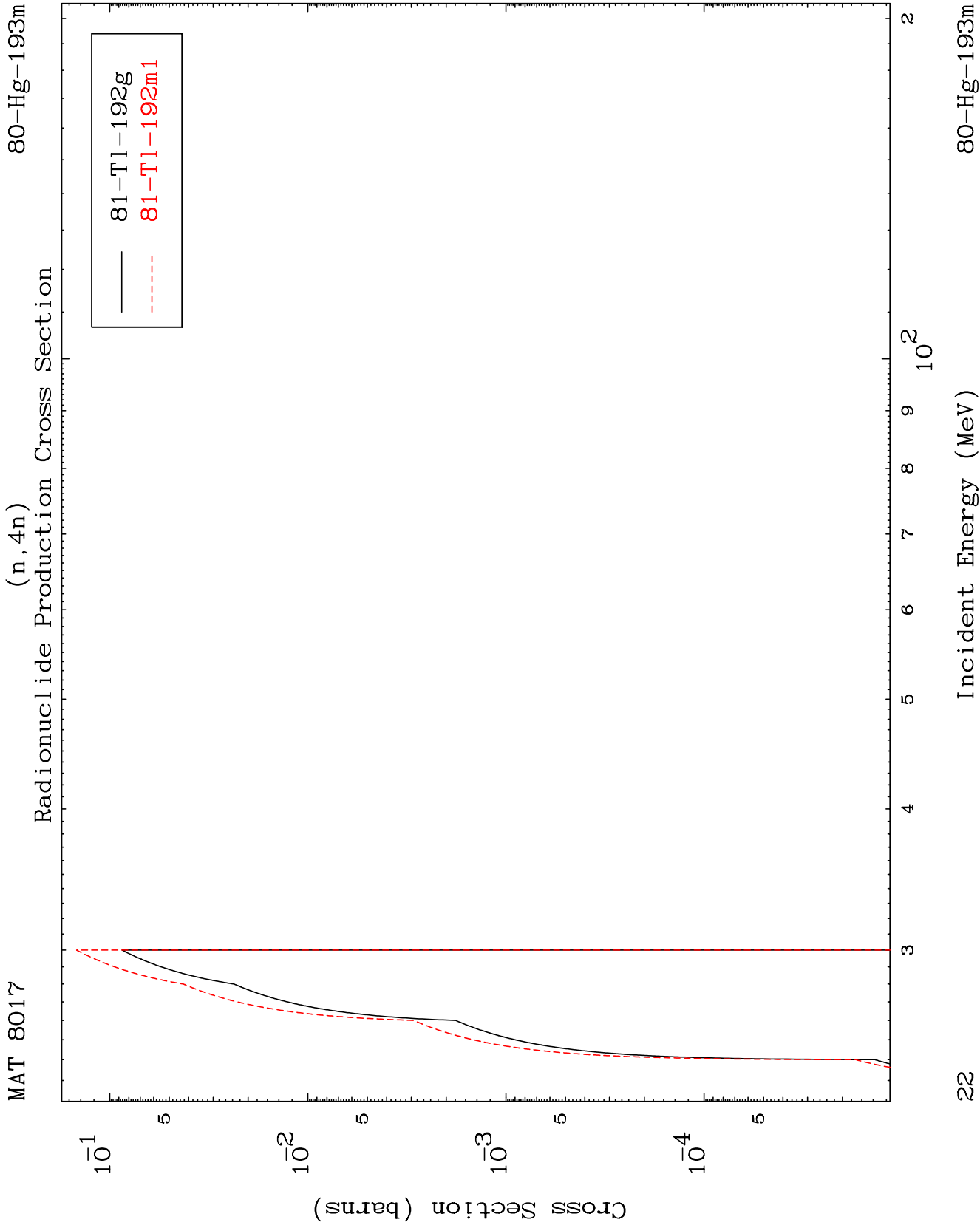


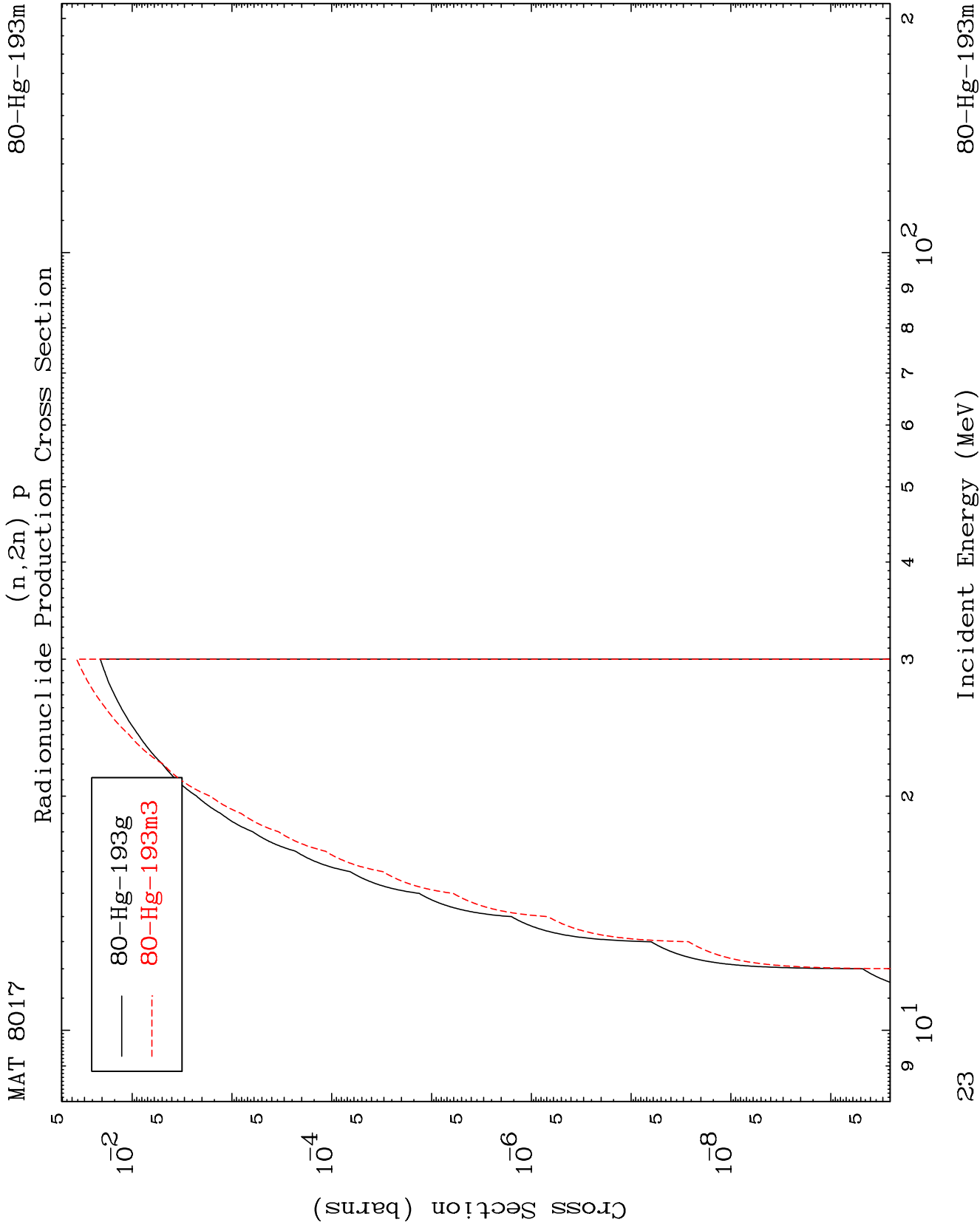
80-Hg-193m

Incident Energy (MeV)

20



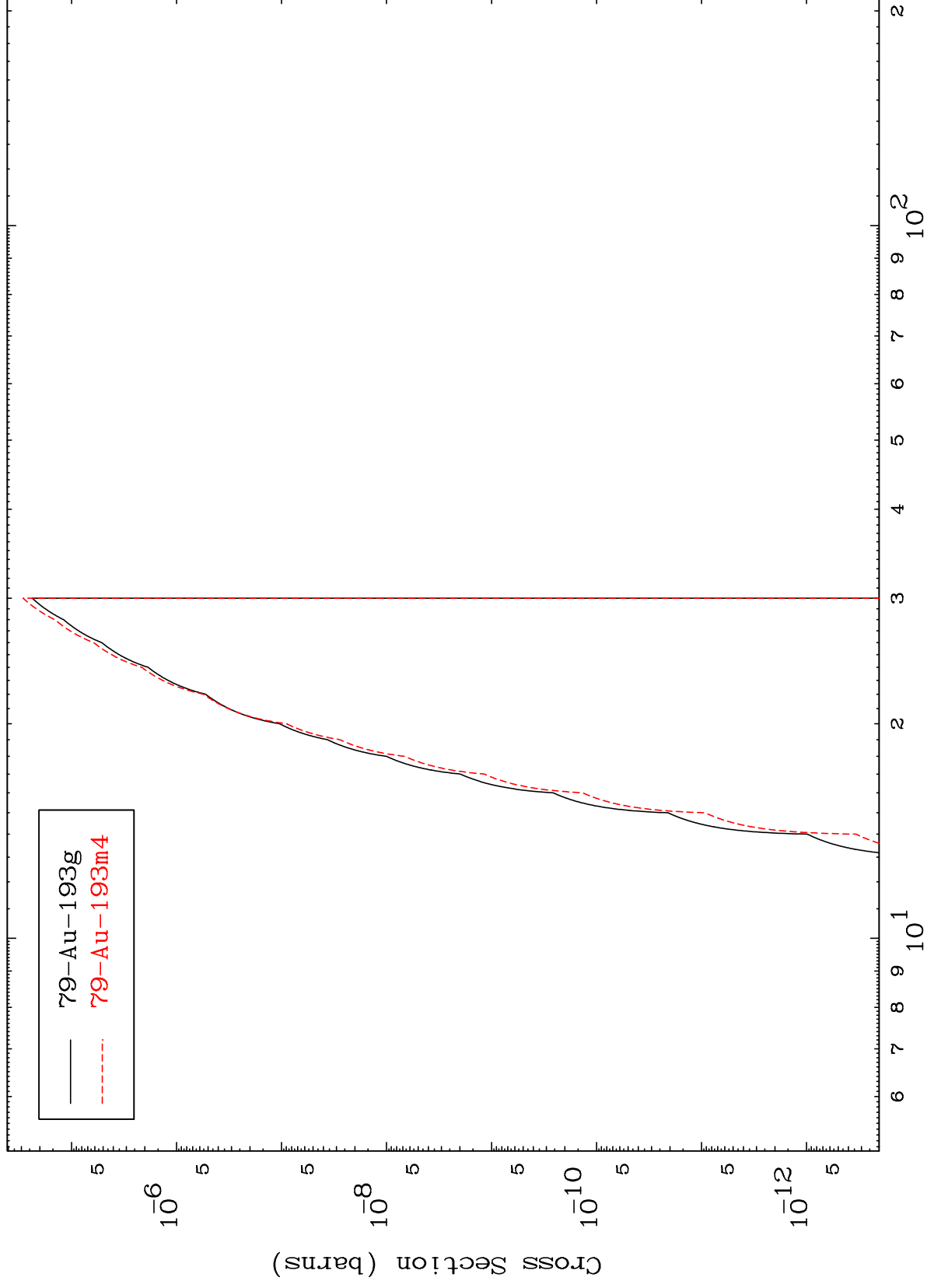




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80-Hg-193m

(n,2n) p
Radionuclide Production Cross Section

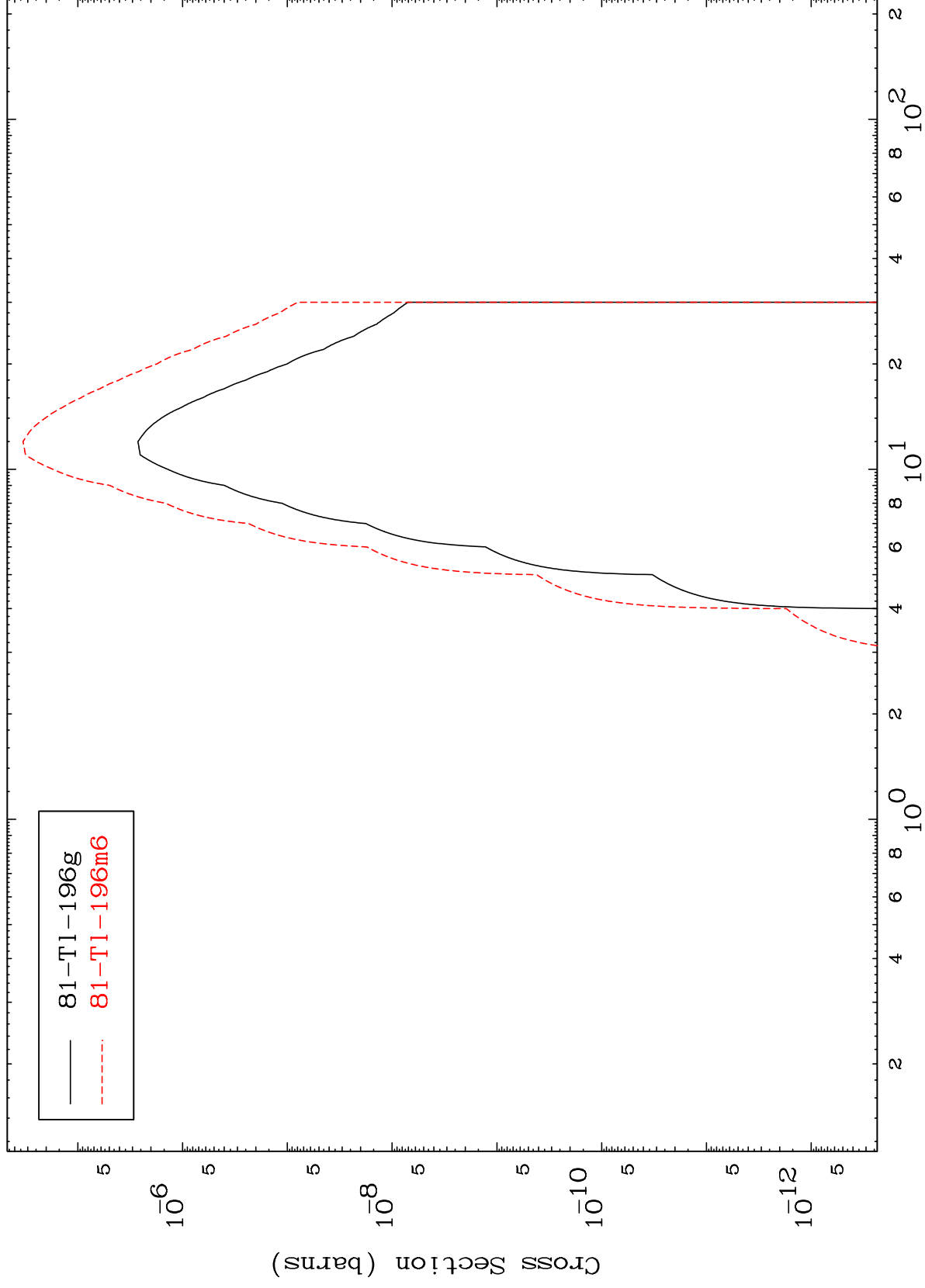


24

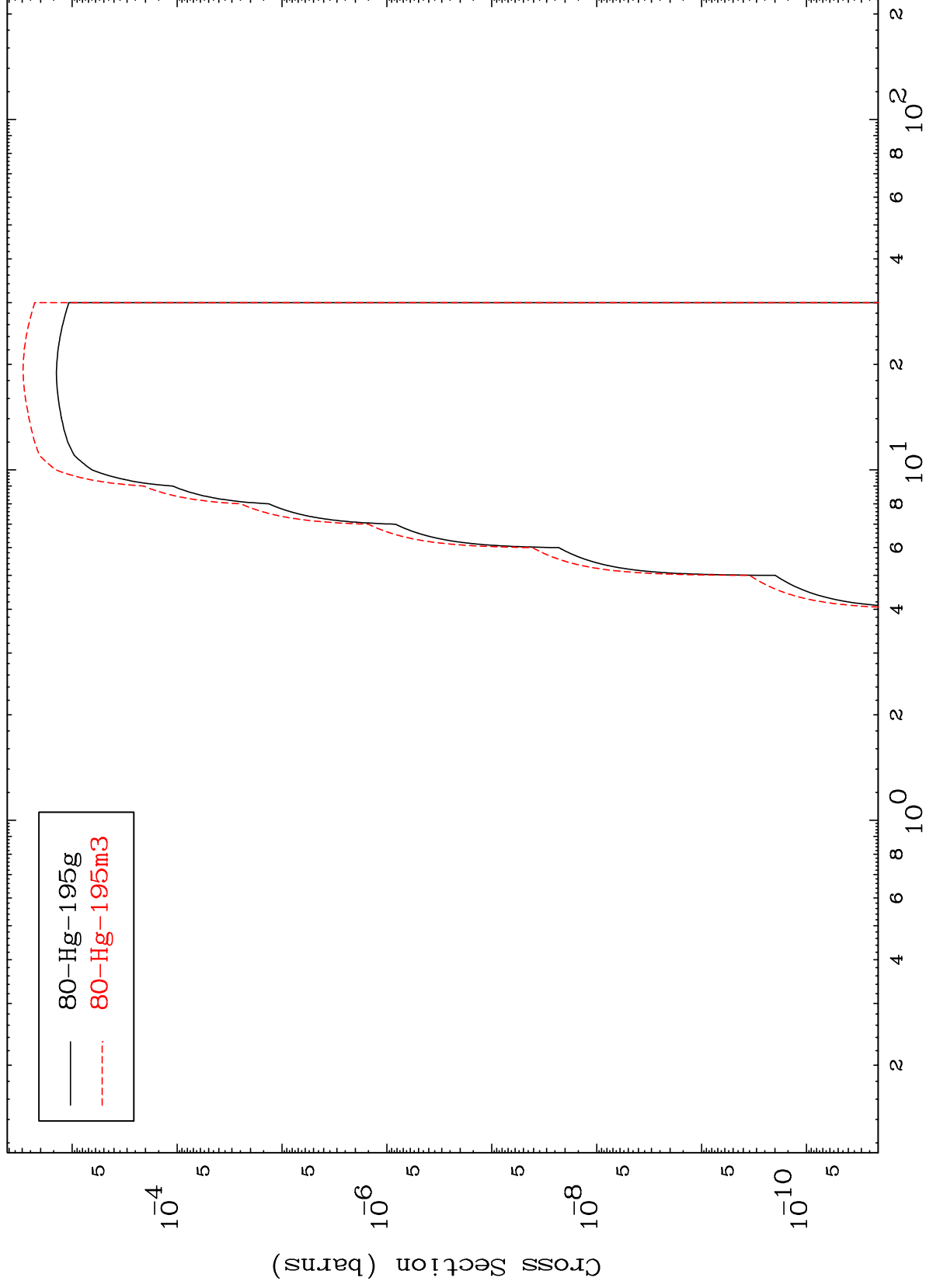
Incident Energy (MeV)

80-Hg-193m

Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,p)

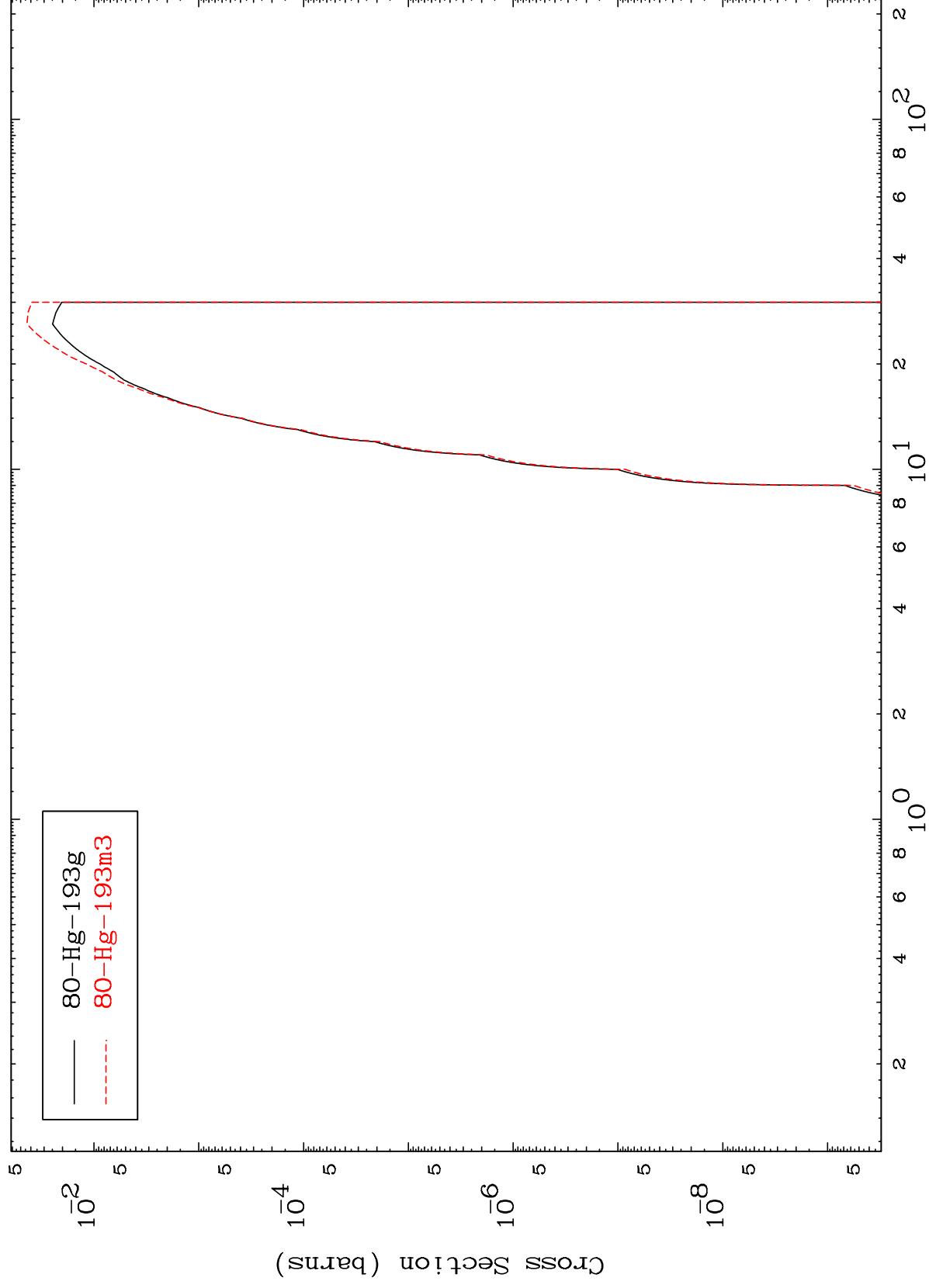


MAT 8017

(n,t)

80-Hg-193m

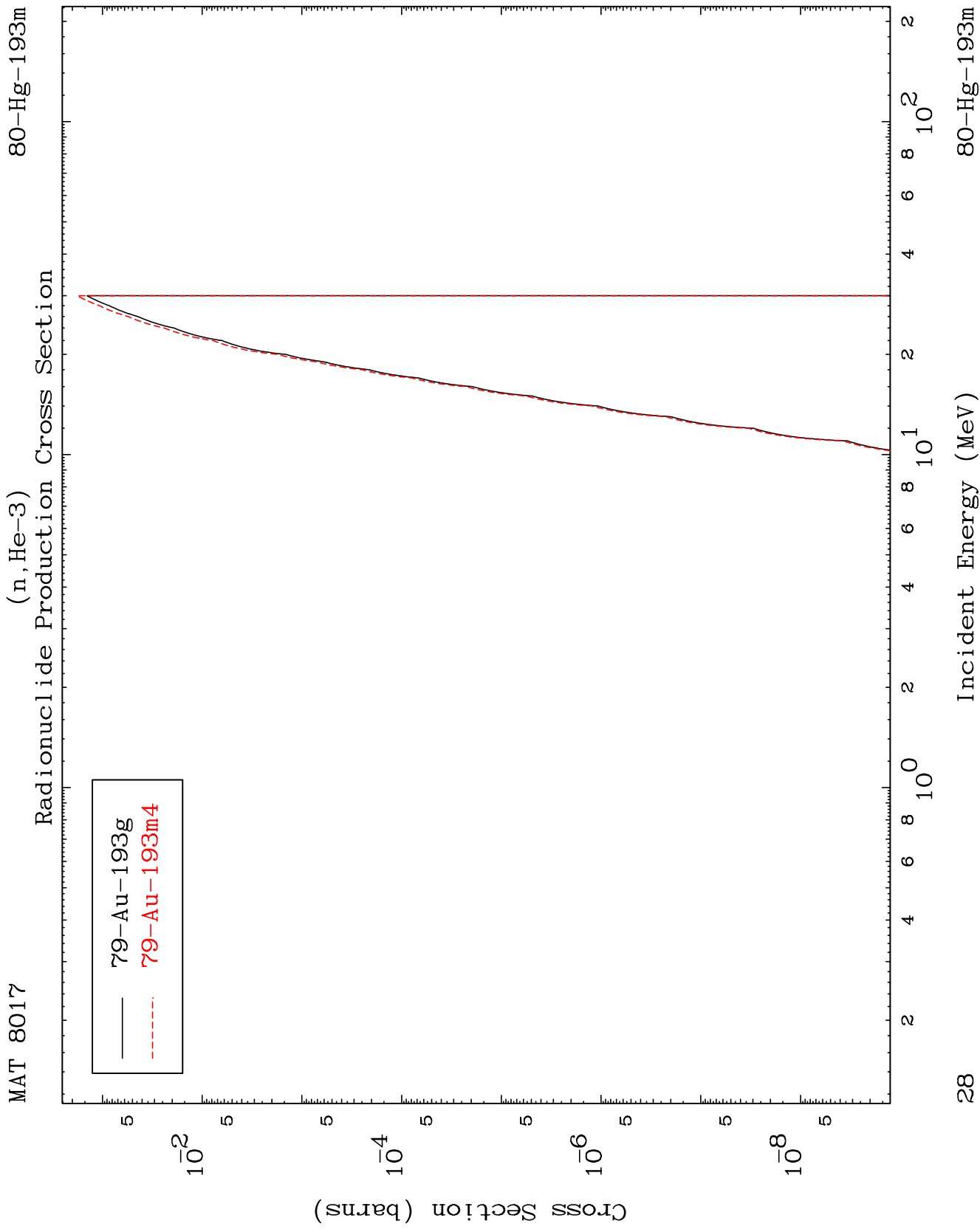
Radionuclide Production Cross Section



27

Incident Energy (MeV)

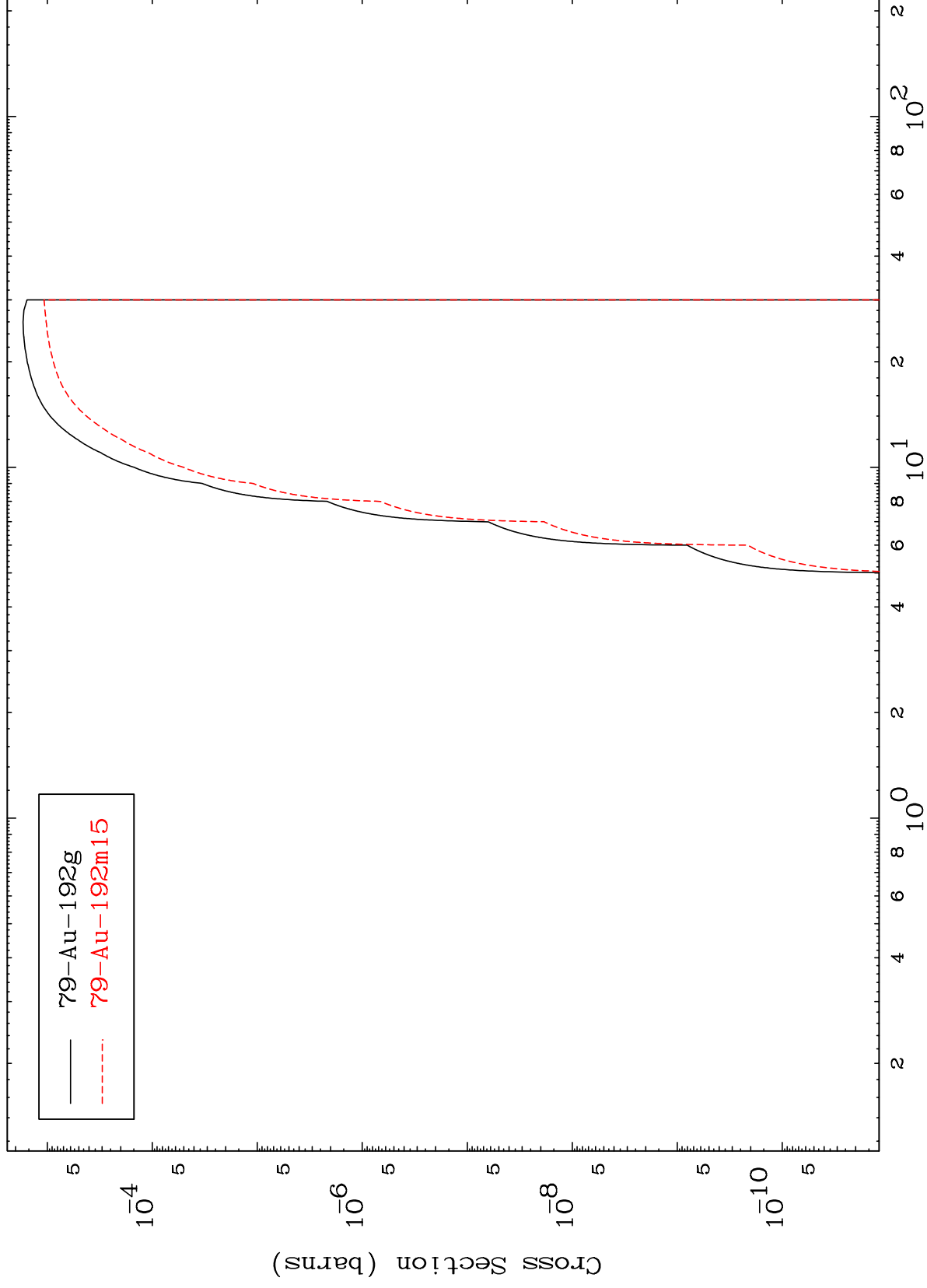
80-Hg-193m



MAT 8017

80-Hg-193m

Radionuclide Production Cross Section
(n, α)



29

Incident Energy (MeV)

80-Hg-193m

Radionuclide Production Cross Section
(n,2p)

