

Program EVALPLOT
(Version 2021-1)

by

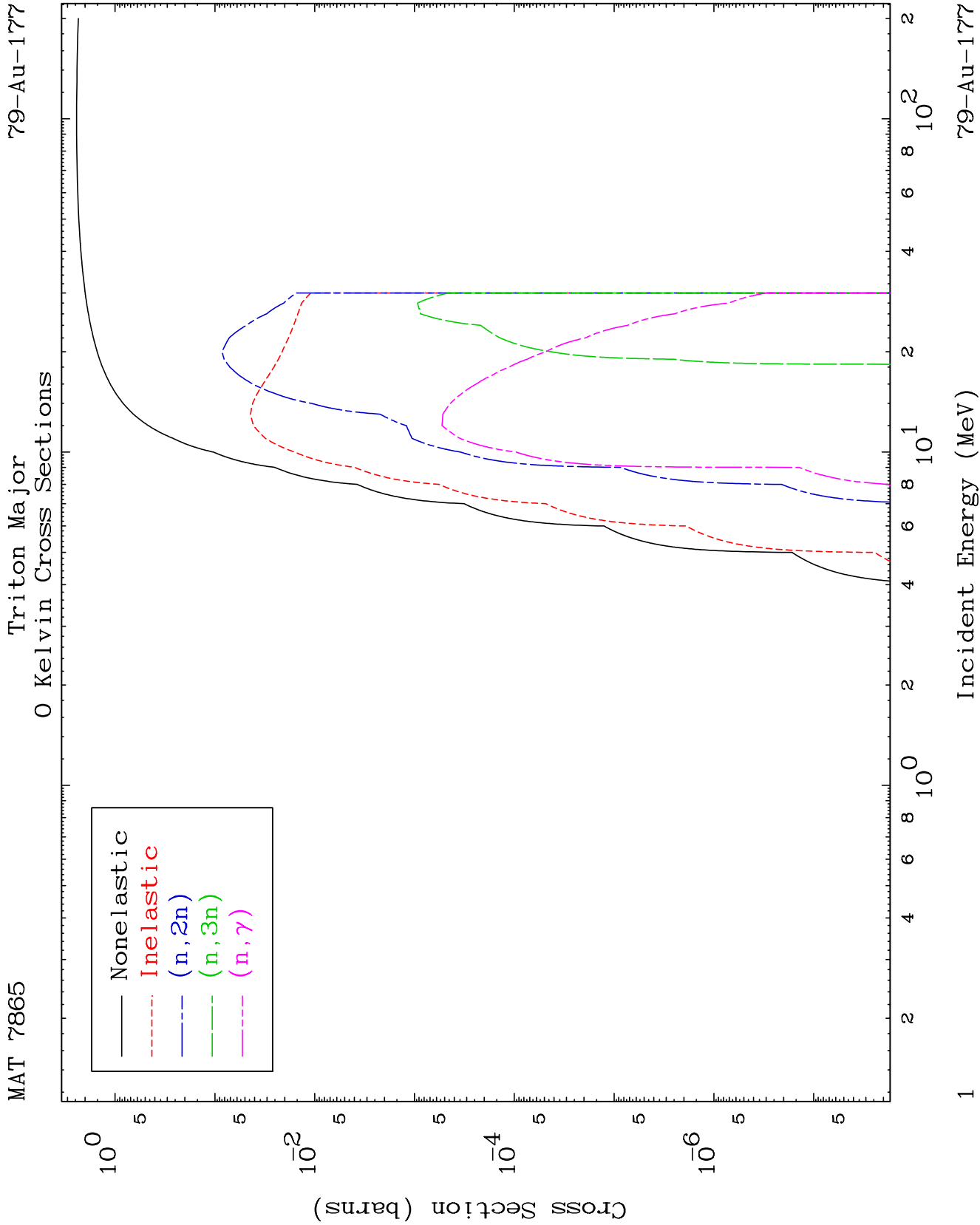
Dermott E. Cullen
(Present Contact Information)

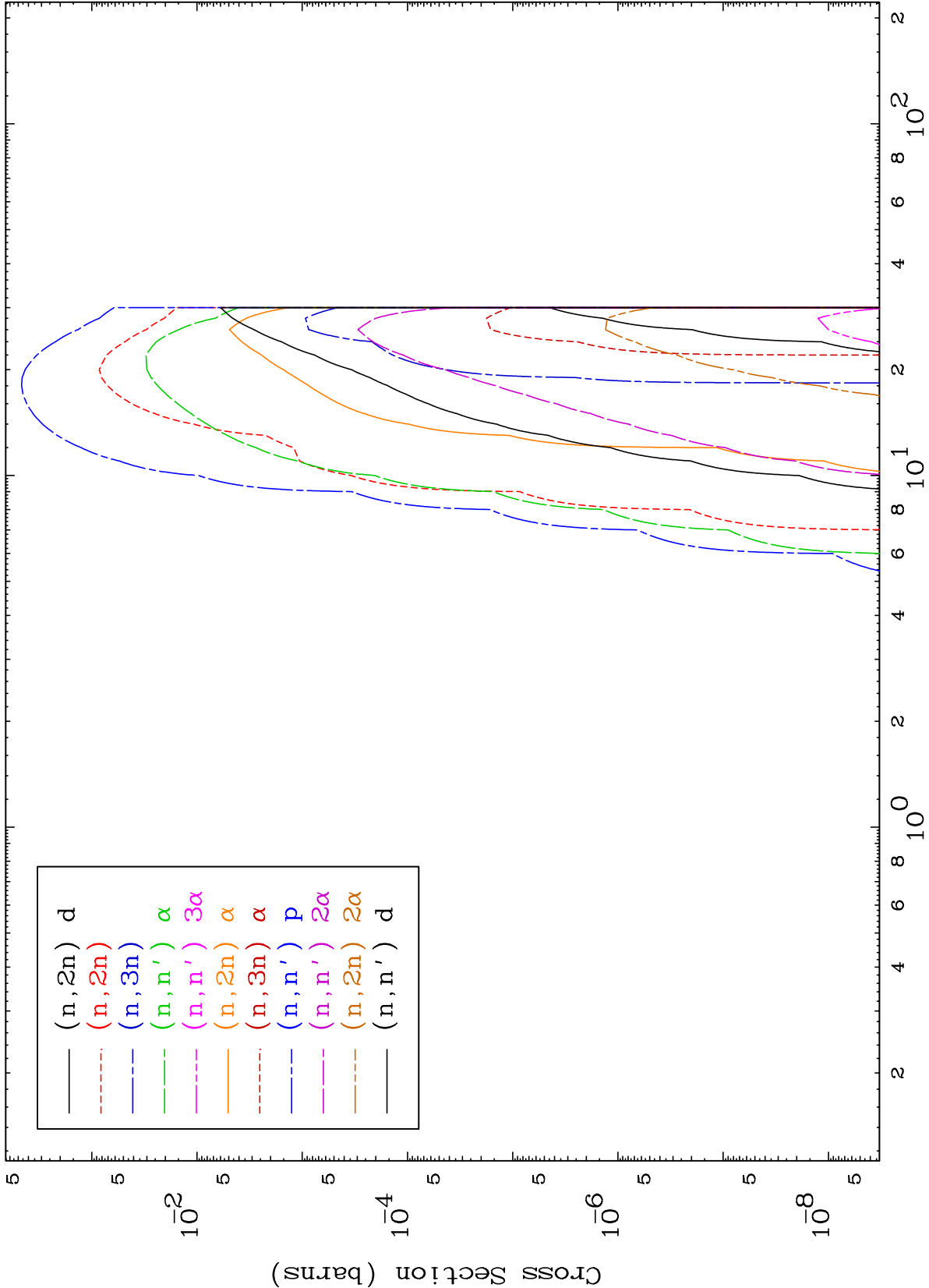
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

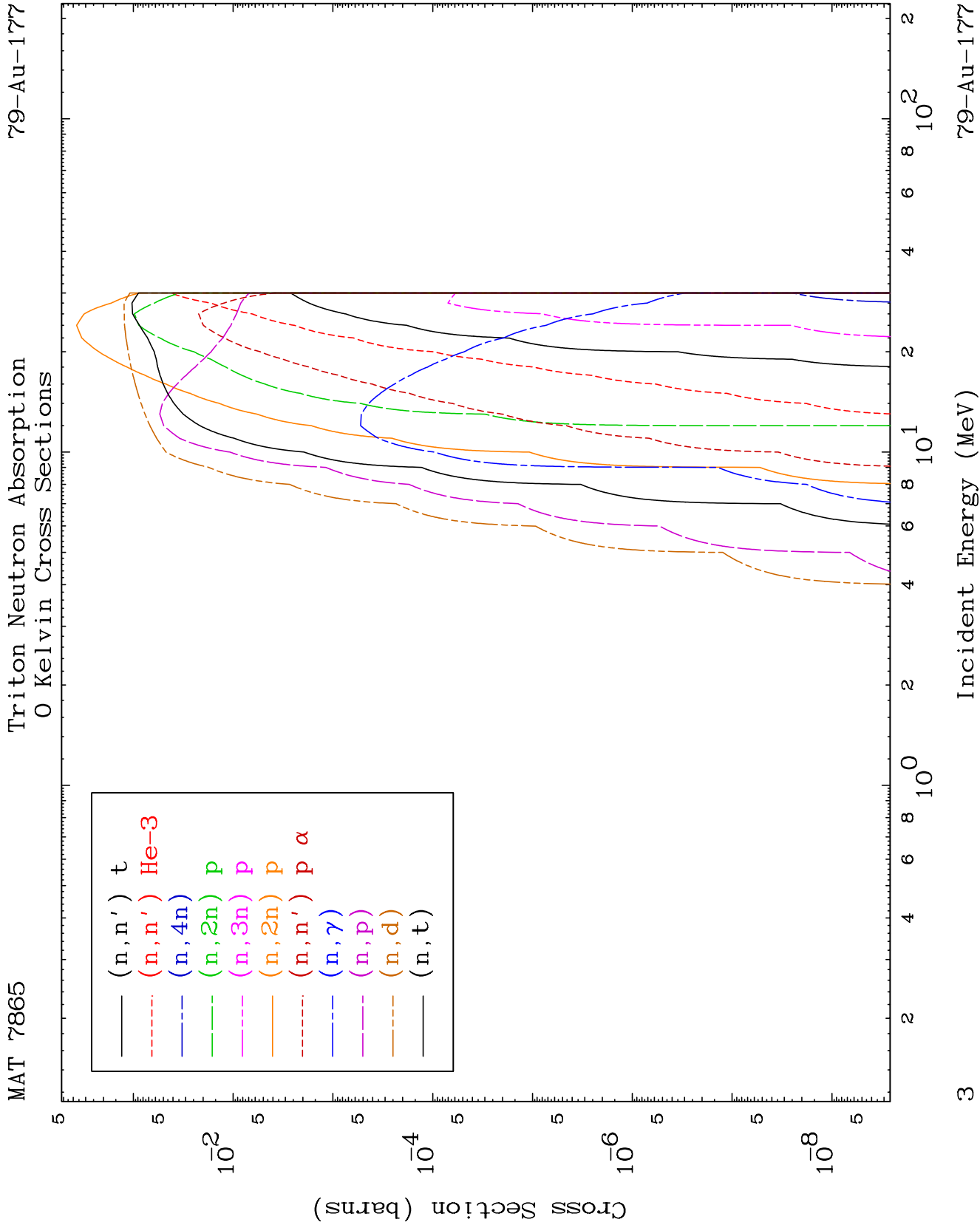
Tele: 925-443-1911

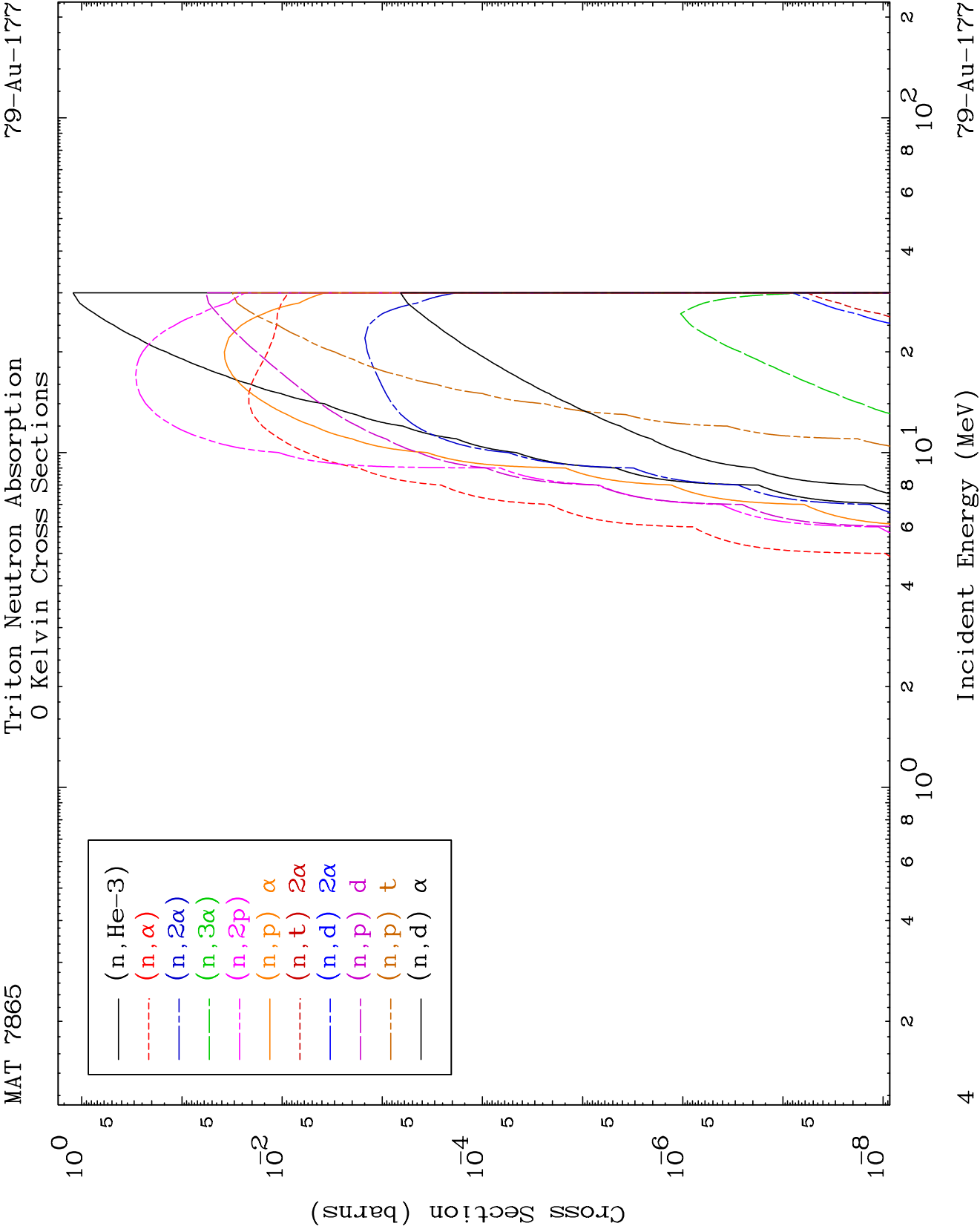
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

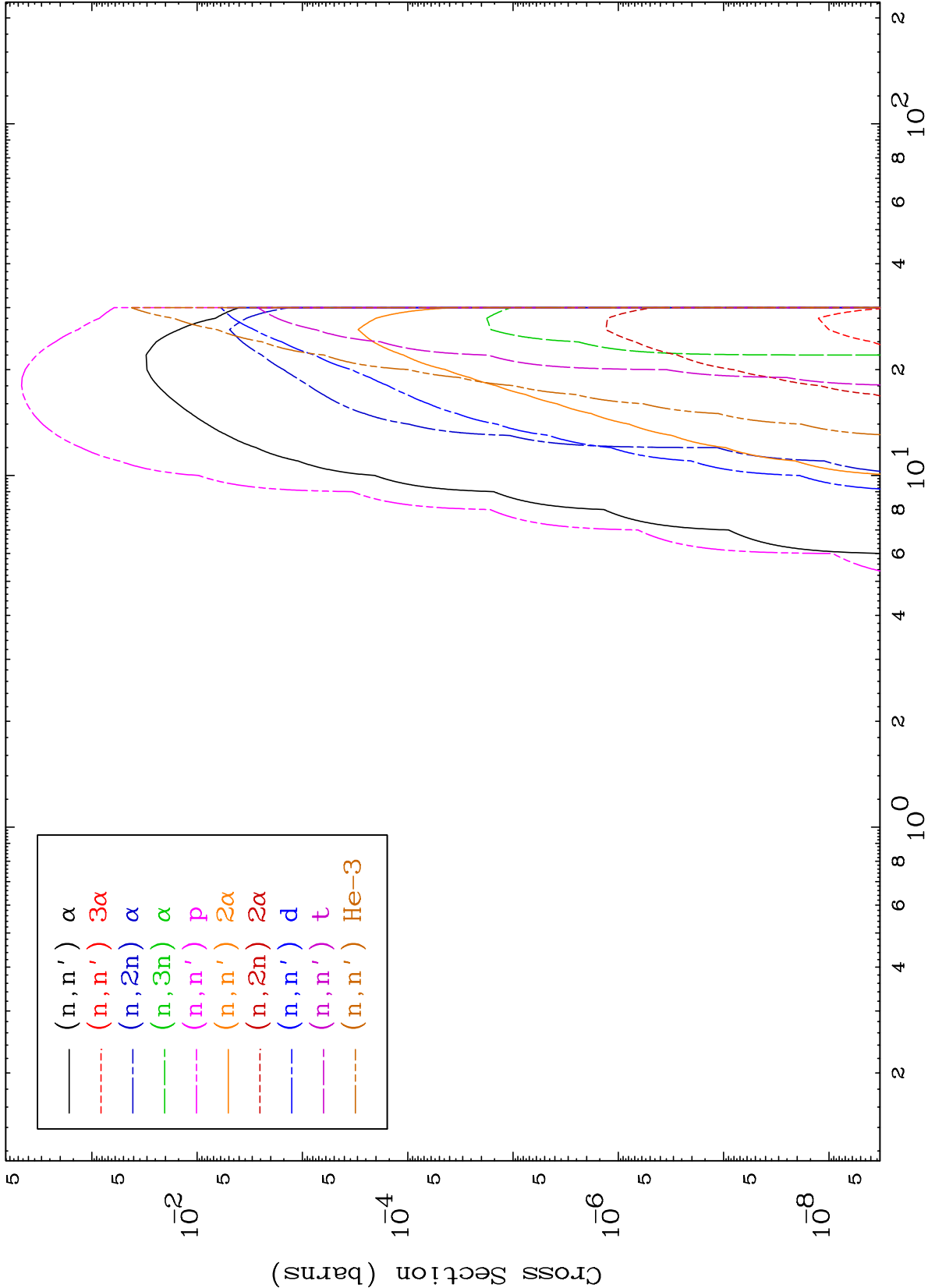
Press Mouse Button to Start

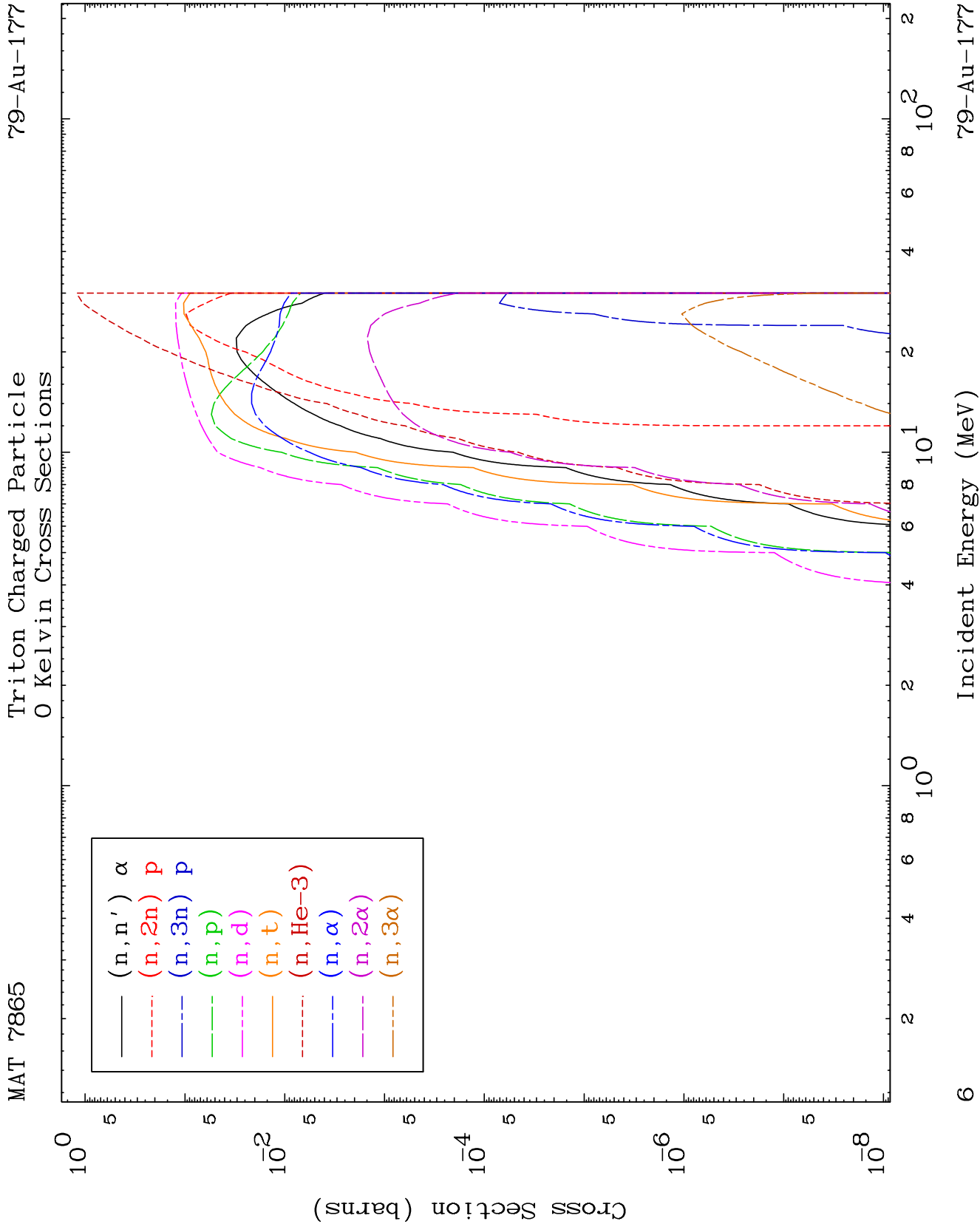


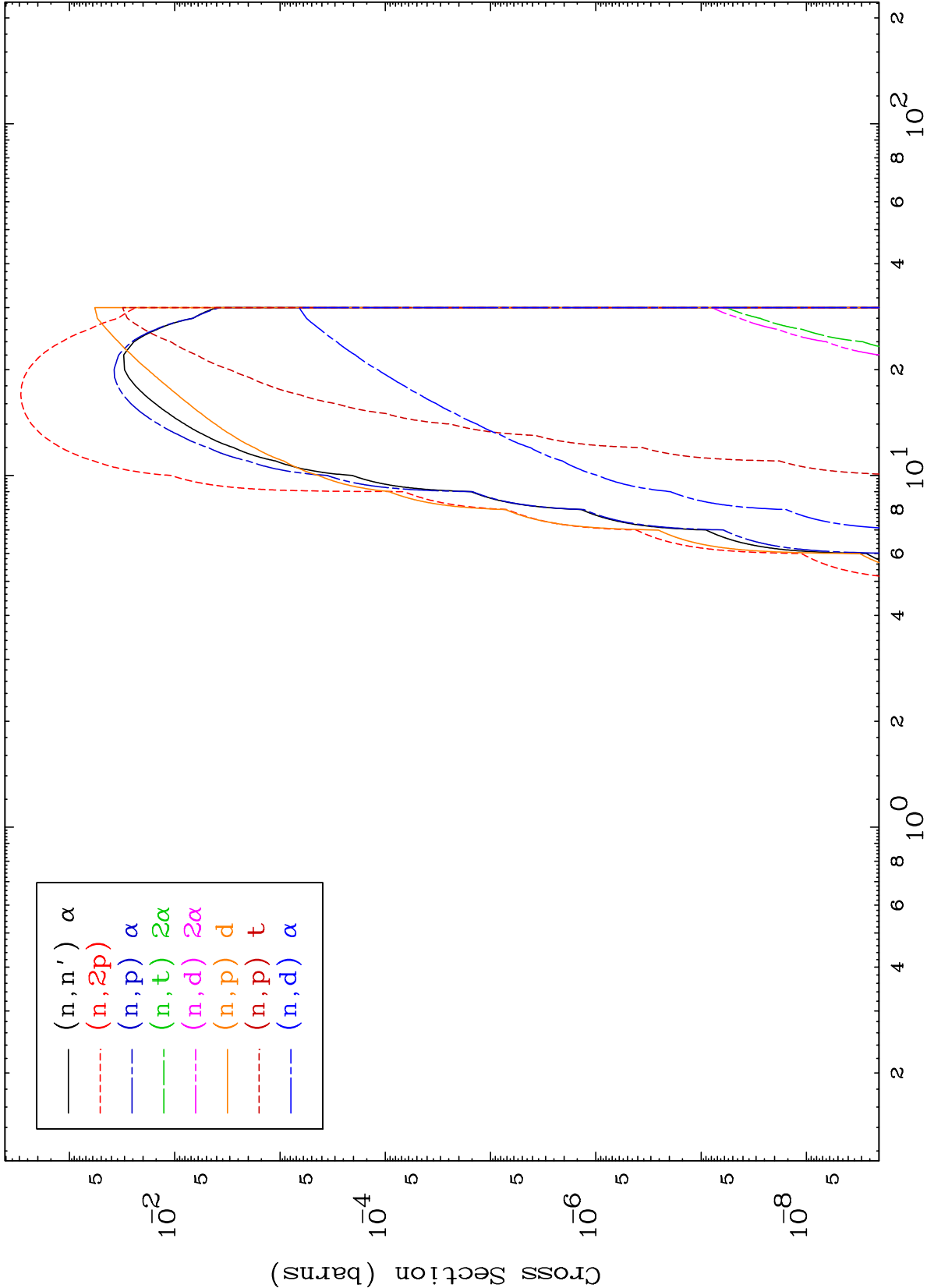










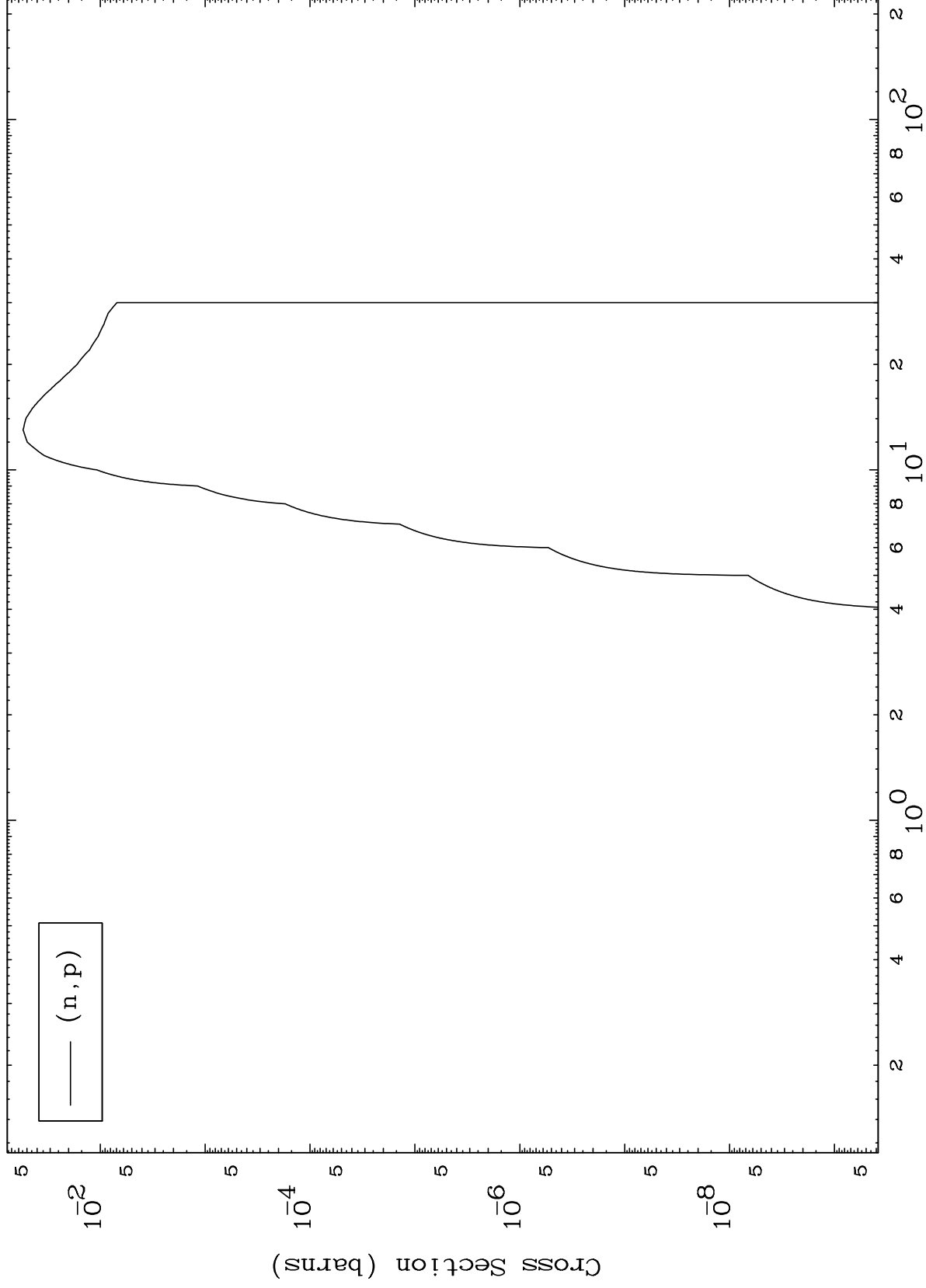


MAT 7865

(t,p) Levels

79-Au-177

0 Kelvin Cross Sections



— (n,p)

8

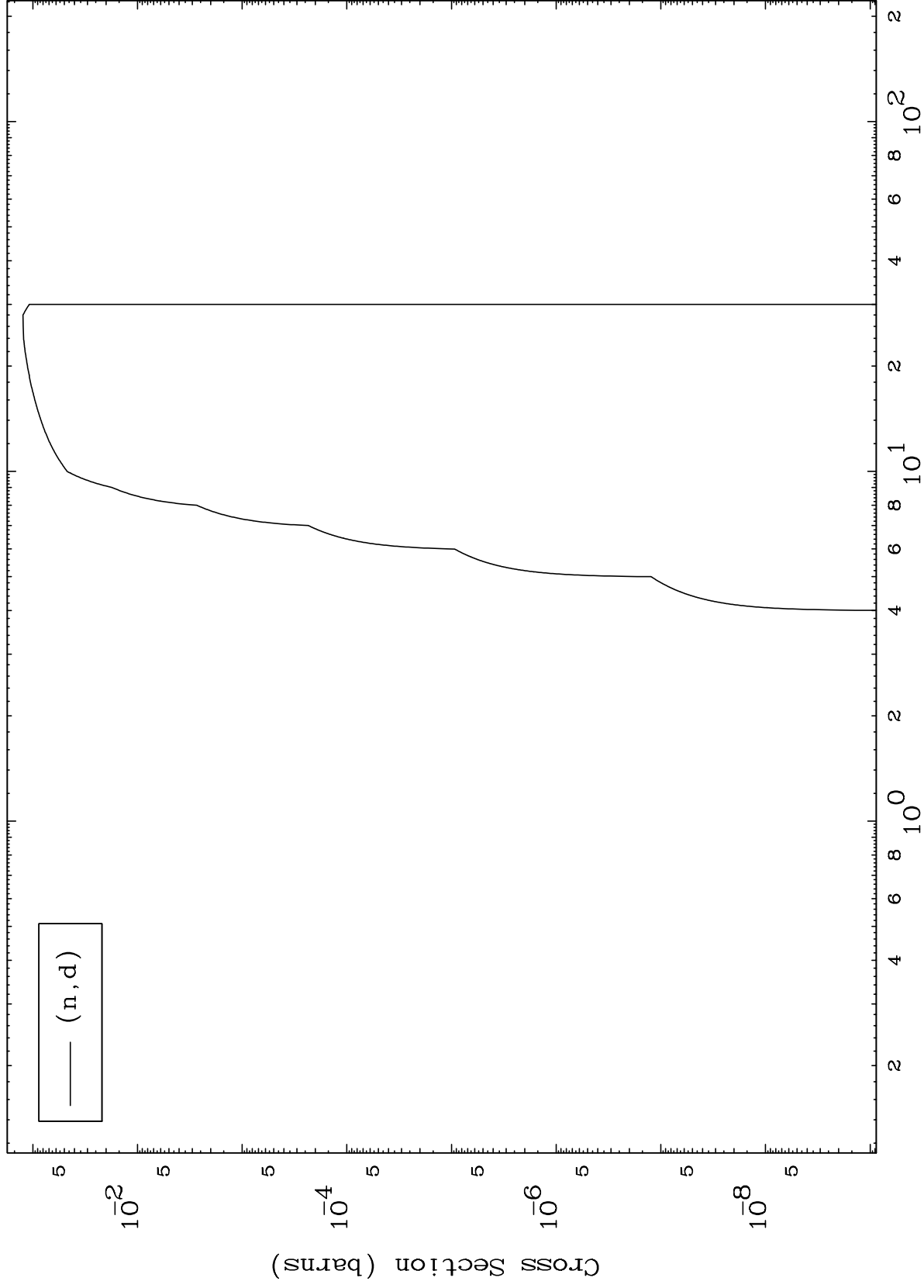
Incident Energy (MeV)

79-Au-177

MAT 7865

79-Au-177

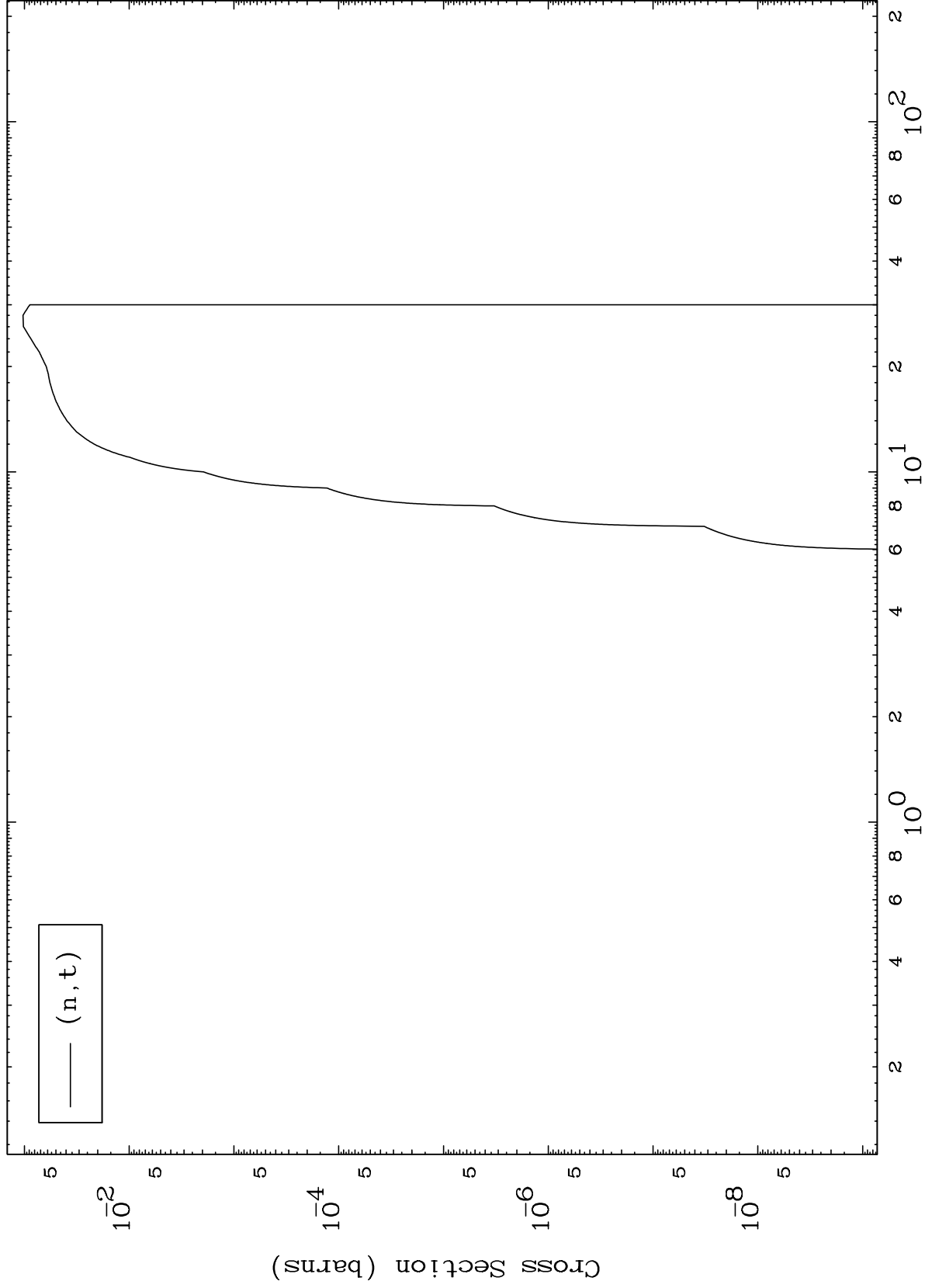
(t,d) Levels
0 Kelvin Cross Sections



MAT 7865

79-Au-177

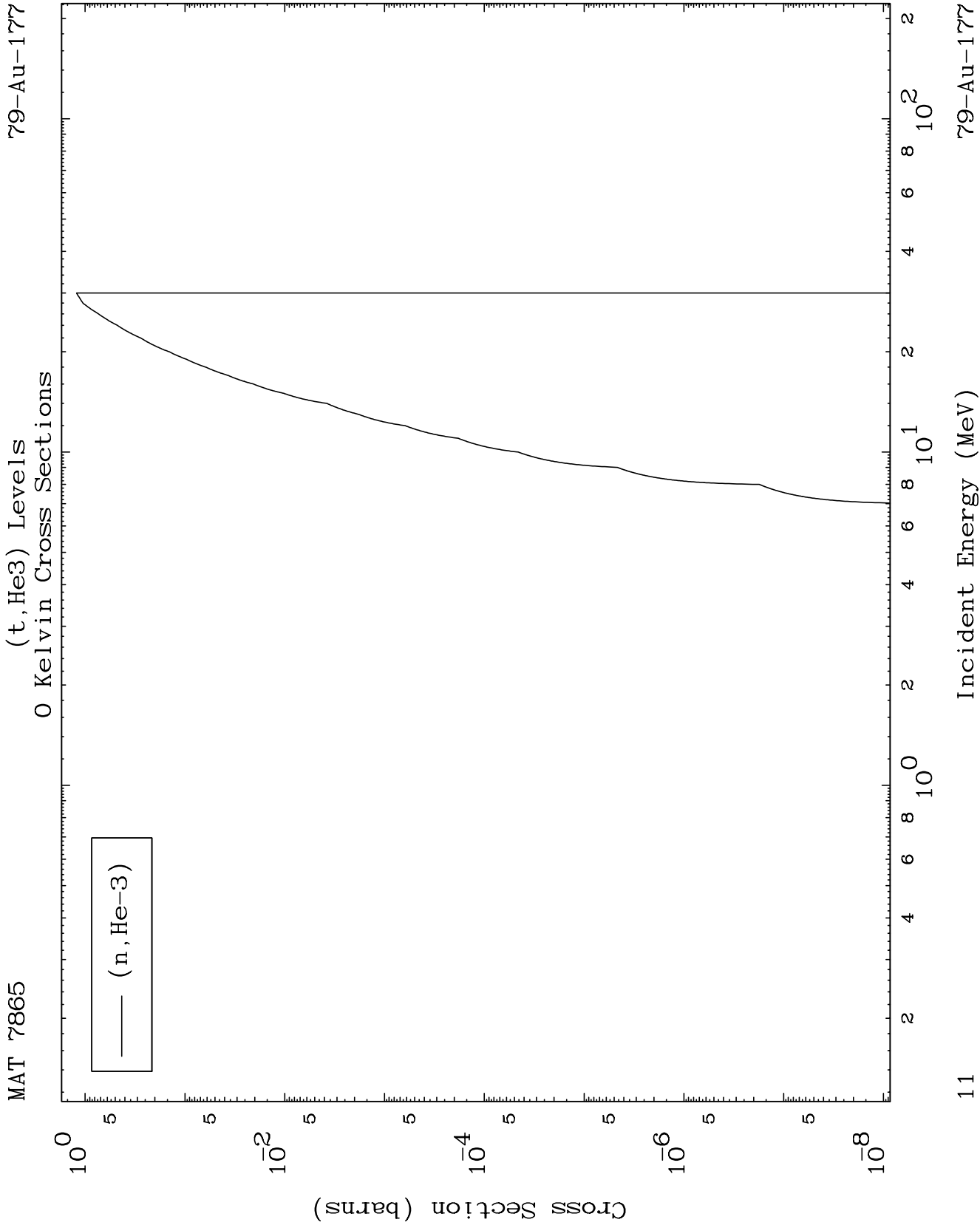
(t,t) Levels
0 Kelvin Cross Sections



79-Au-177

Incident Energy (MeV)

10

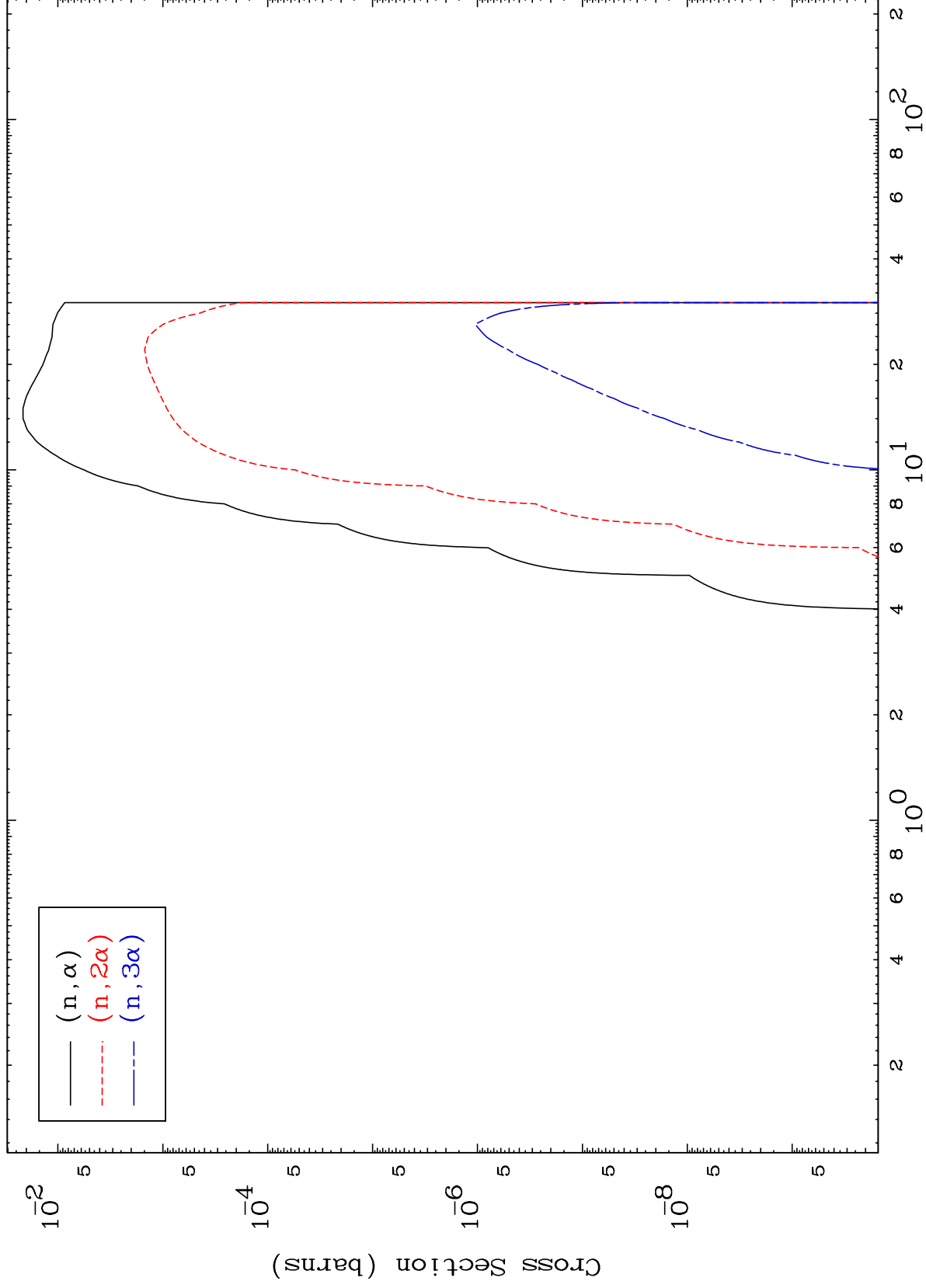


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(t, α) Levels

79-Au-177

0 Kelvin Cross Sections



12

Incident Energy (MeV)

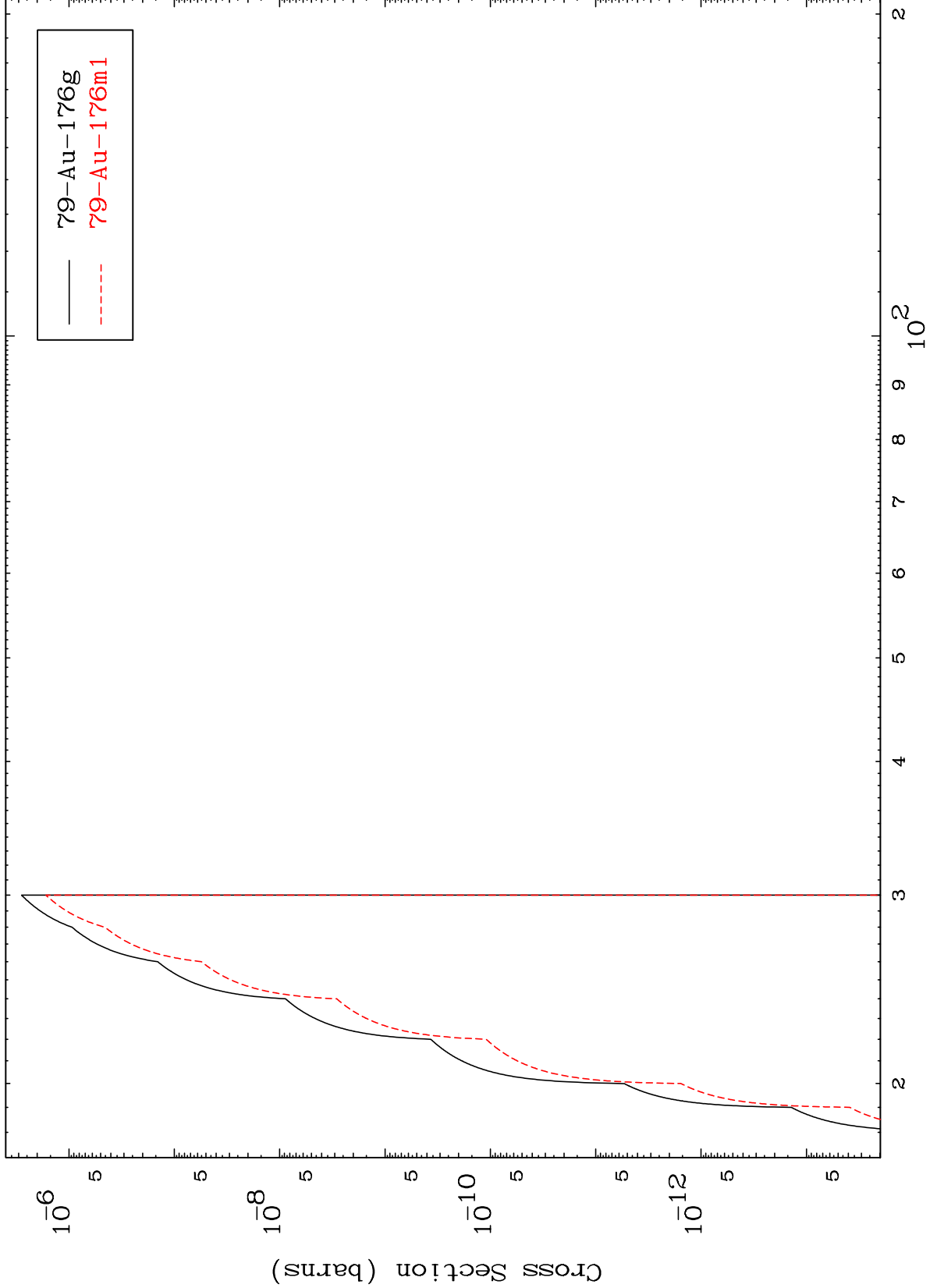
79-Au-177

MAT 7865

⁷⁹Au-177

(n,2n) d

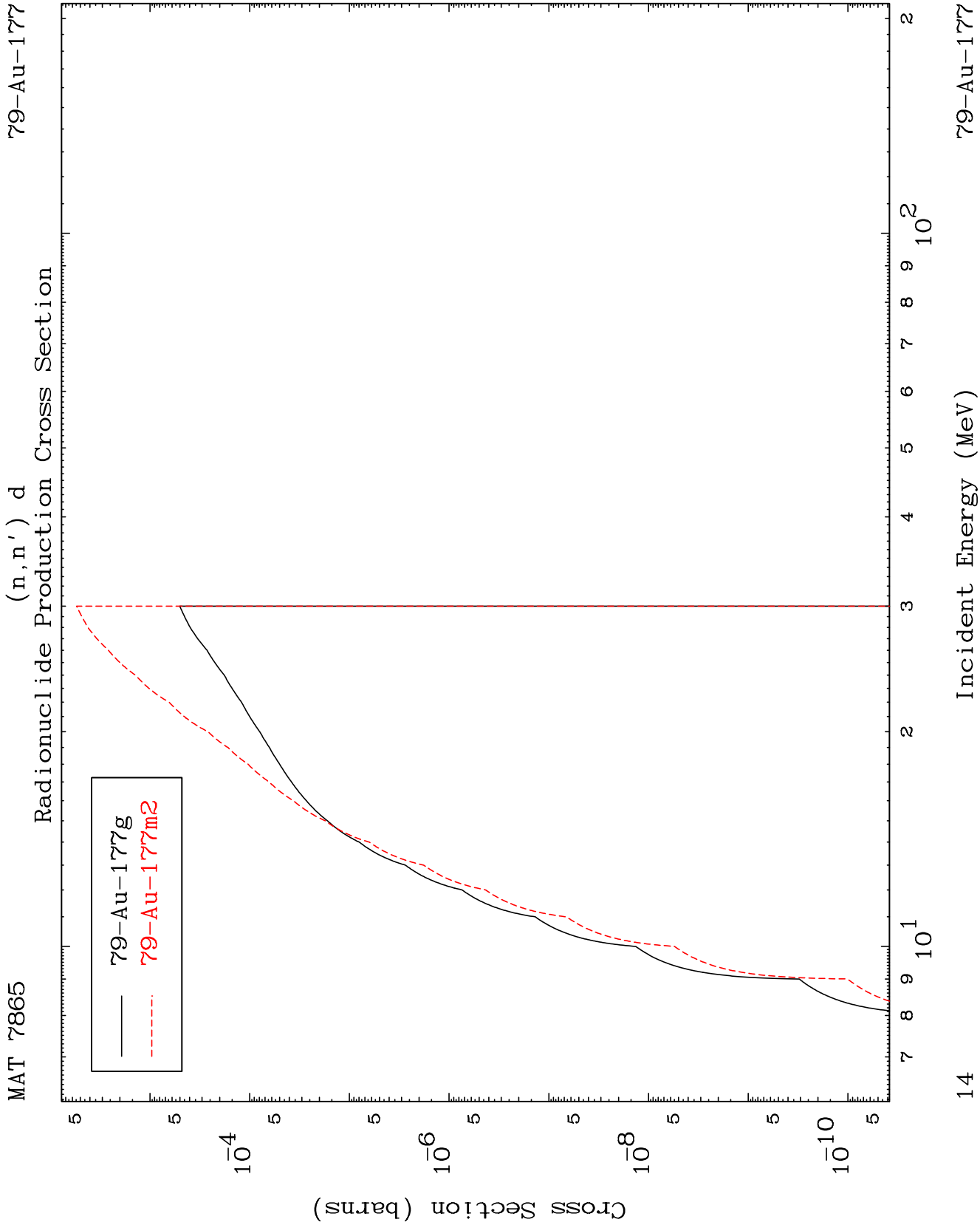
Radionuclide Production Cross Section



⁷⁹Au-177

Incident Energy (MeV)

13

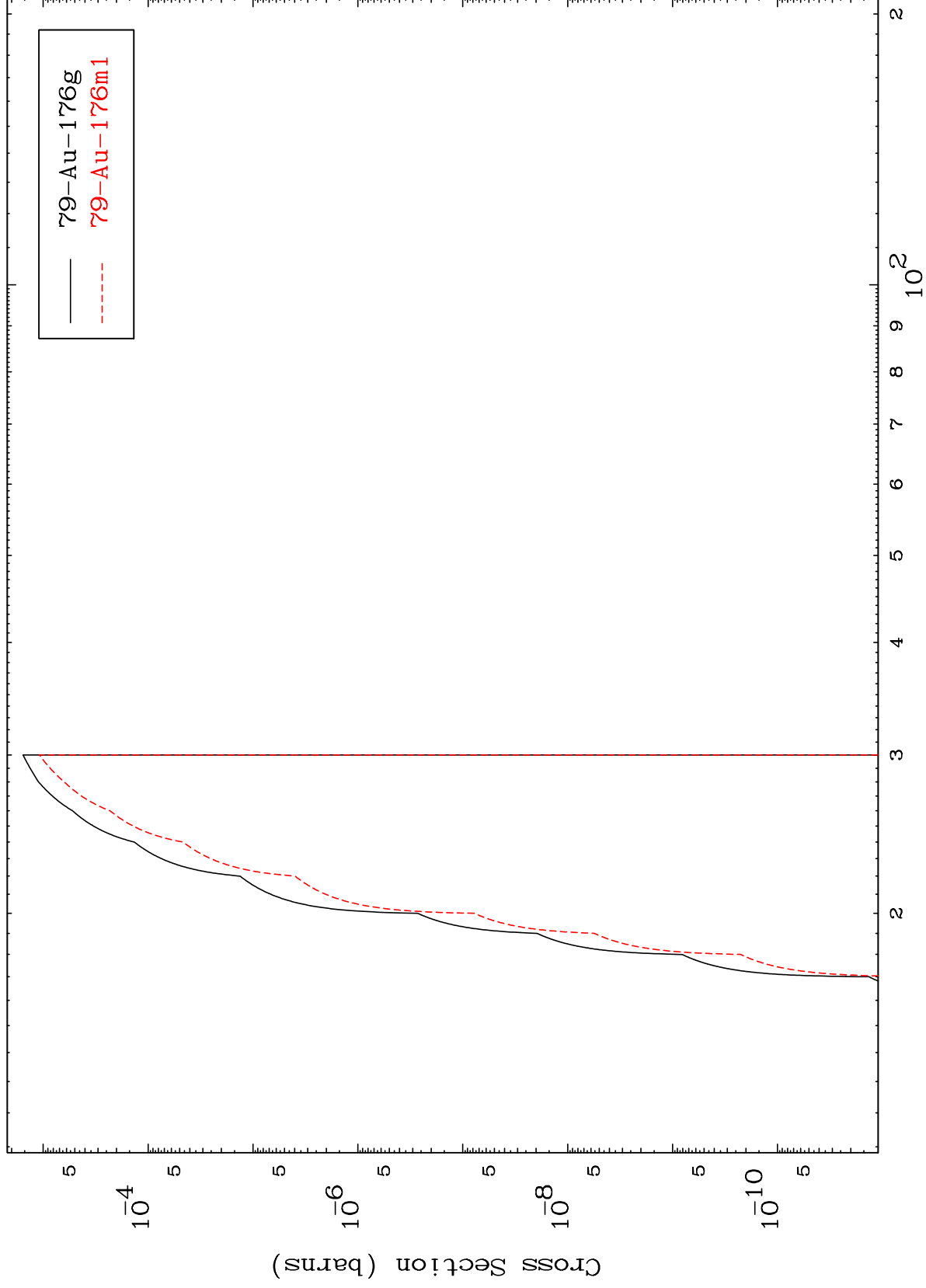


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(n,n') t

⁷⁹Au-177

Radionuclide Production Cross Section



Incident Energy (MeV)

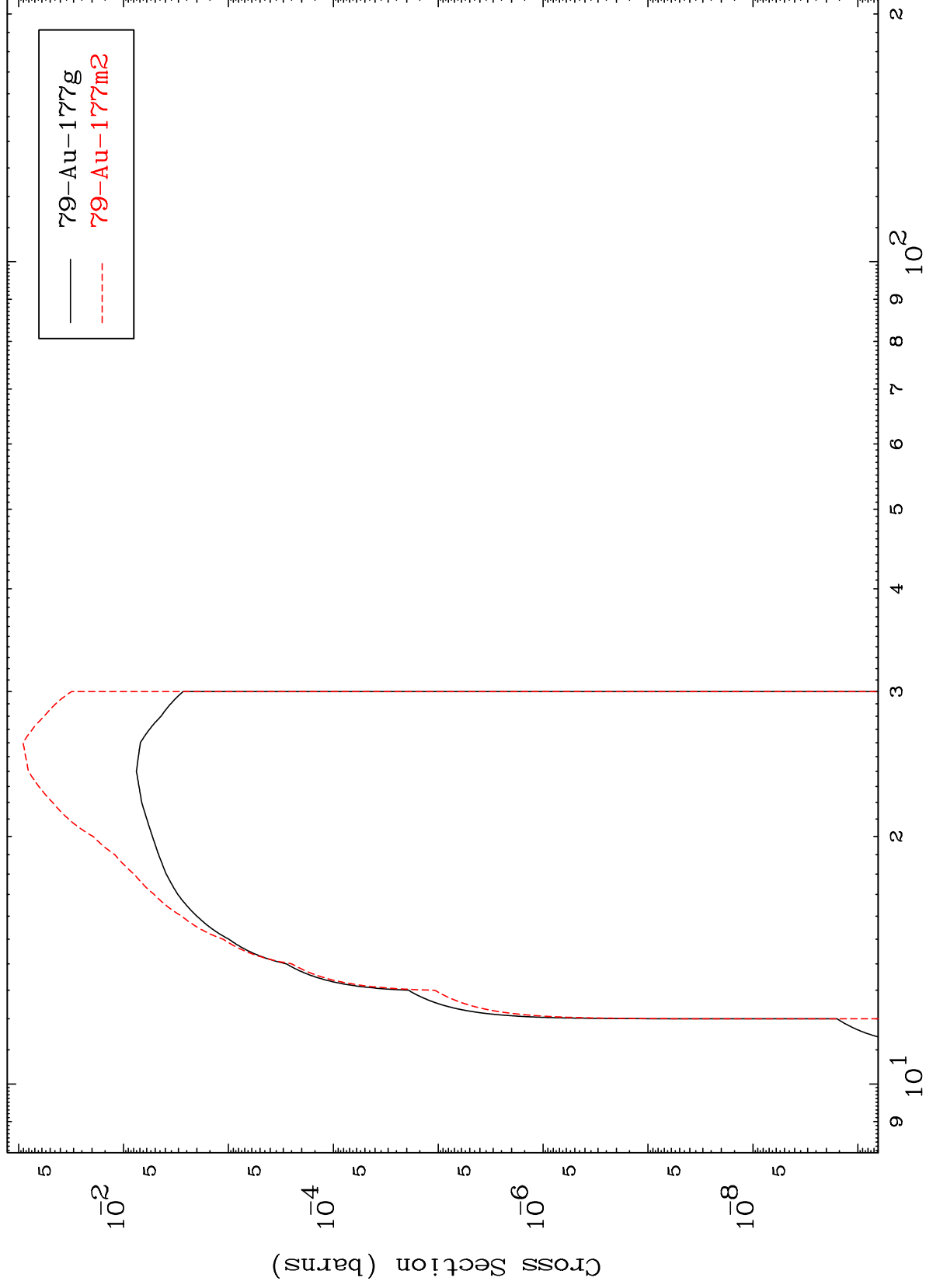
⁷⁹Au-177

15

MAT 7865

⁷⁹Au-177

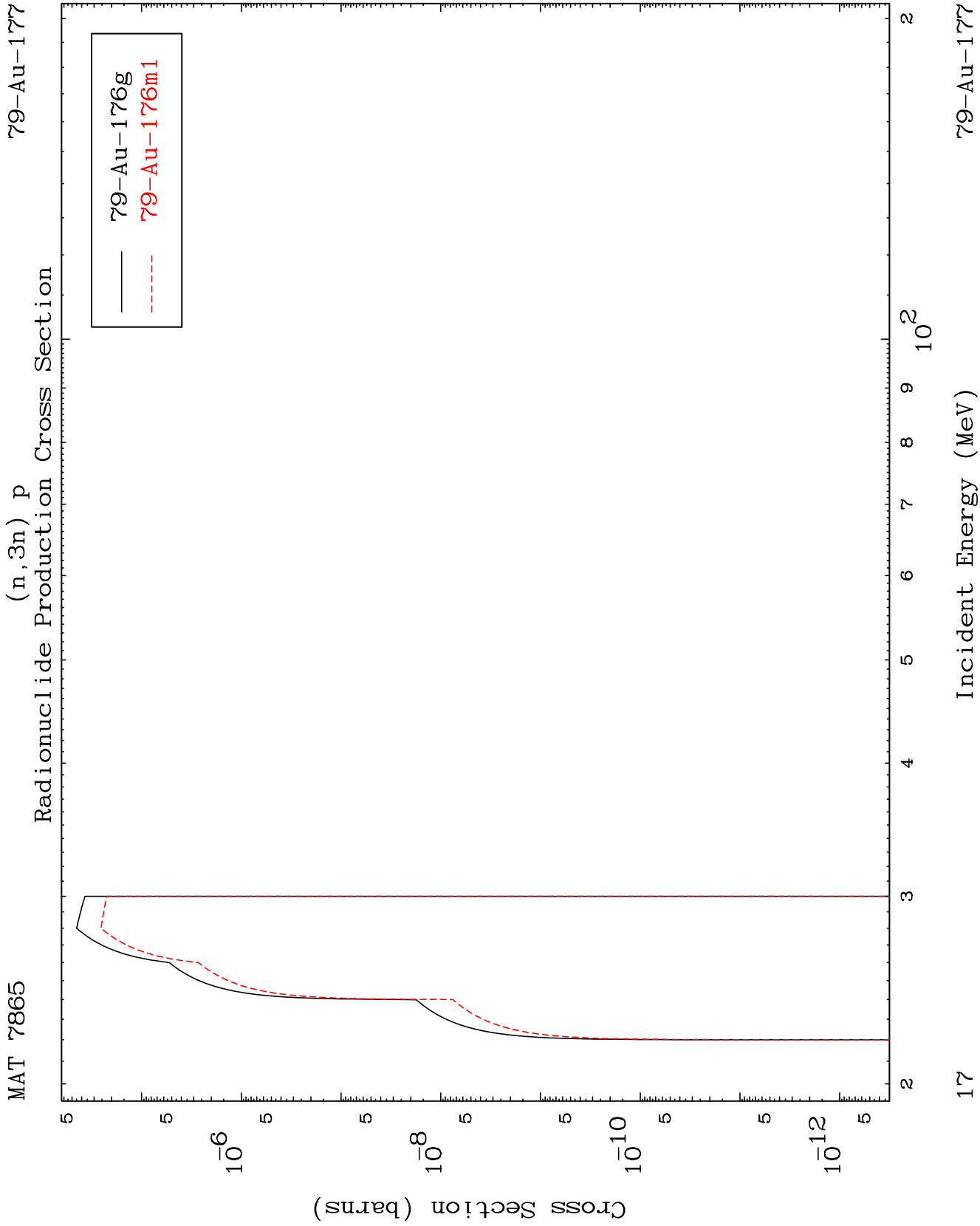
(n,2n) p
Radionuclide Production Cross Section



⁷⁹Au-177

Incident Energy (MeV)

16

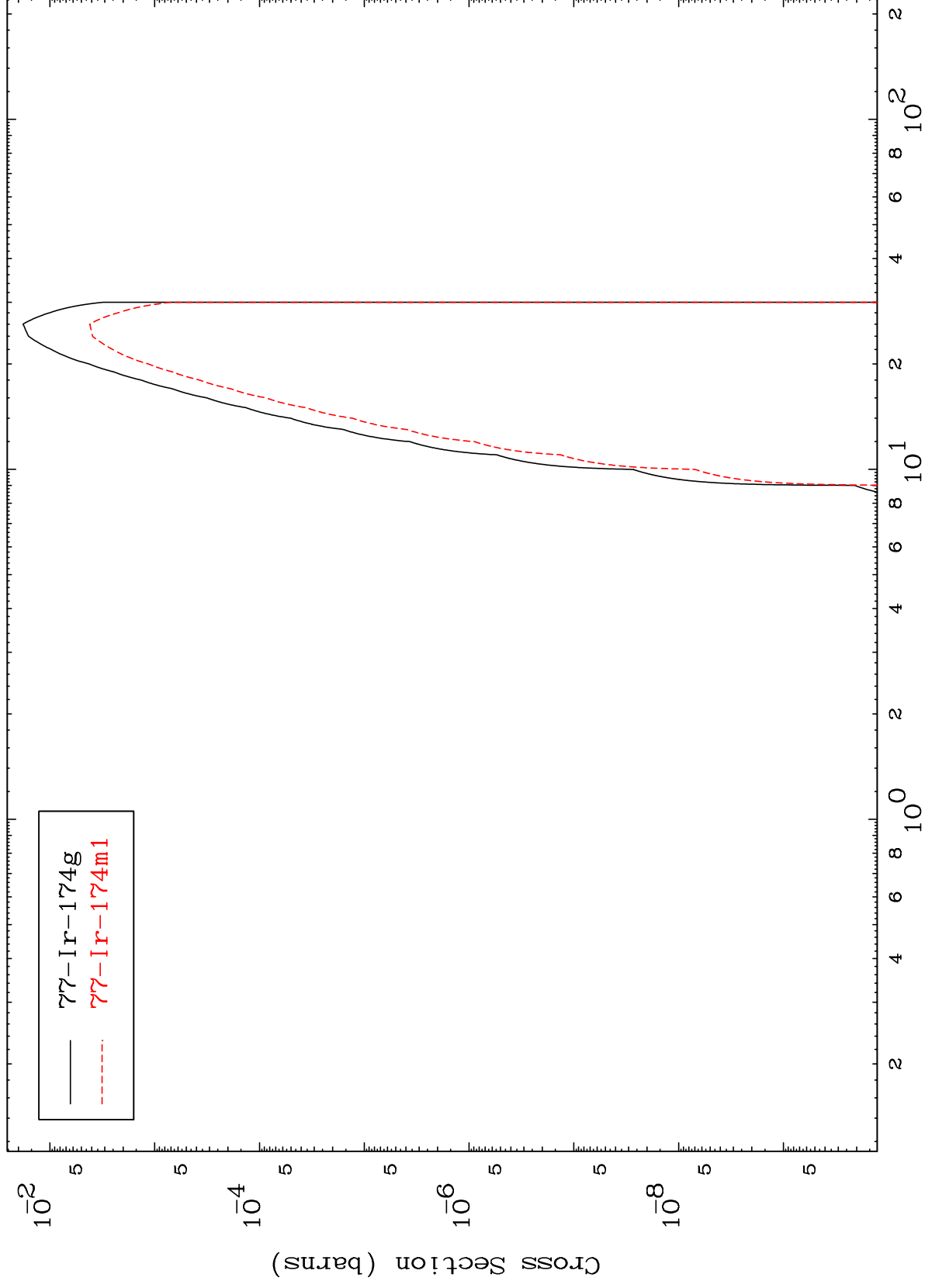


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(n,n') p α

79-Au-177

Radionuclide Production Cross Section



18

Incident Energy (MeV)

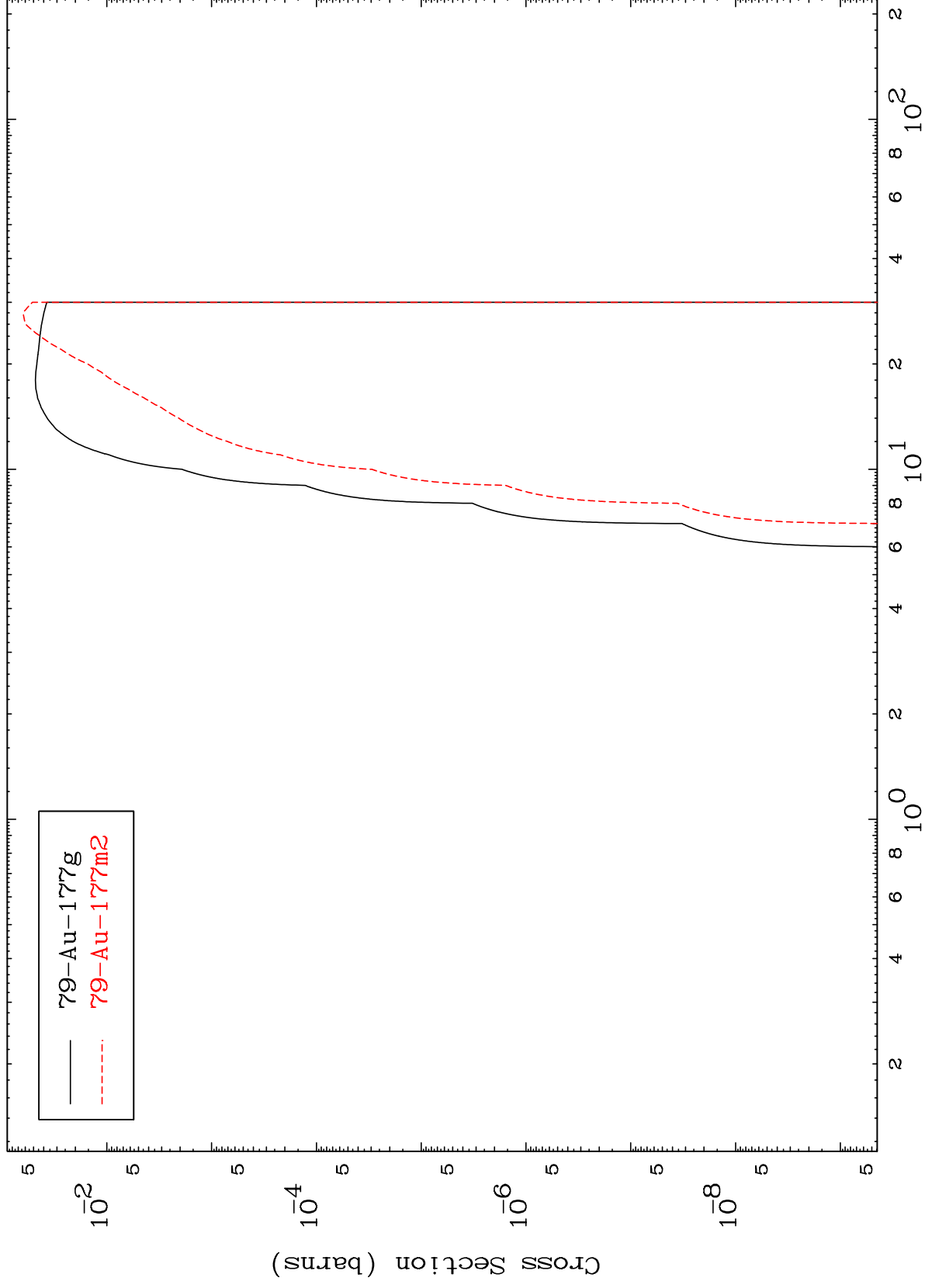
79-Au-177

MAT 7865

(n,t)

⁷⁹Au-177

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁹Au-177

