

Program EVALPLOT
(Version 2021-1)

by

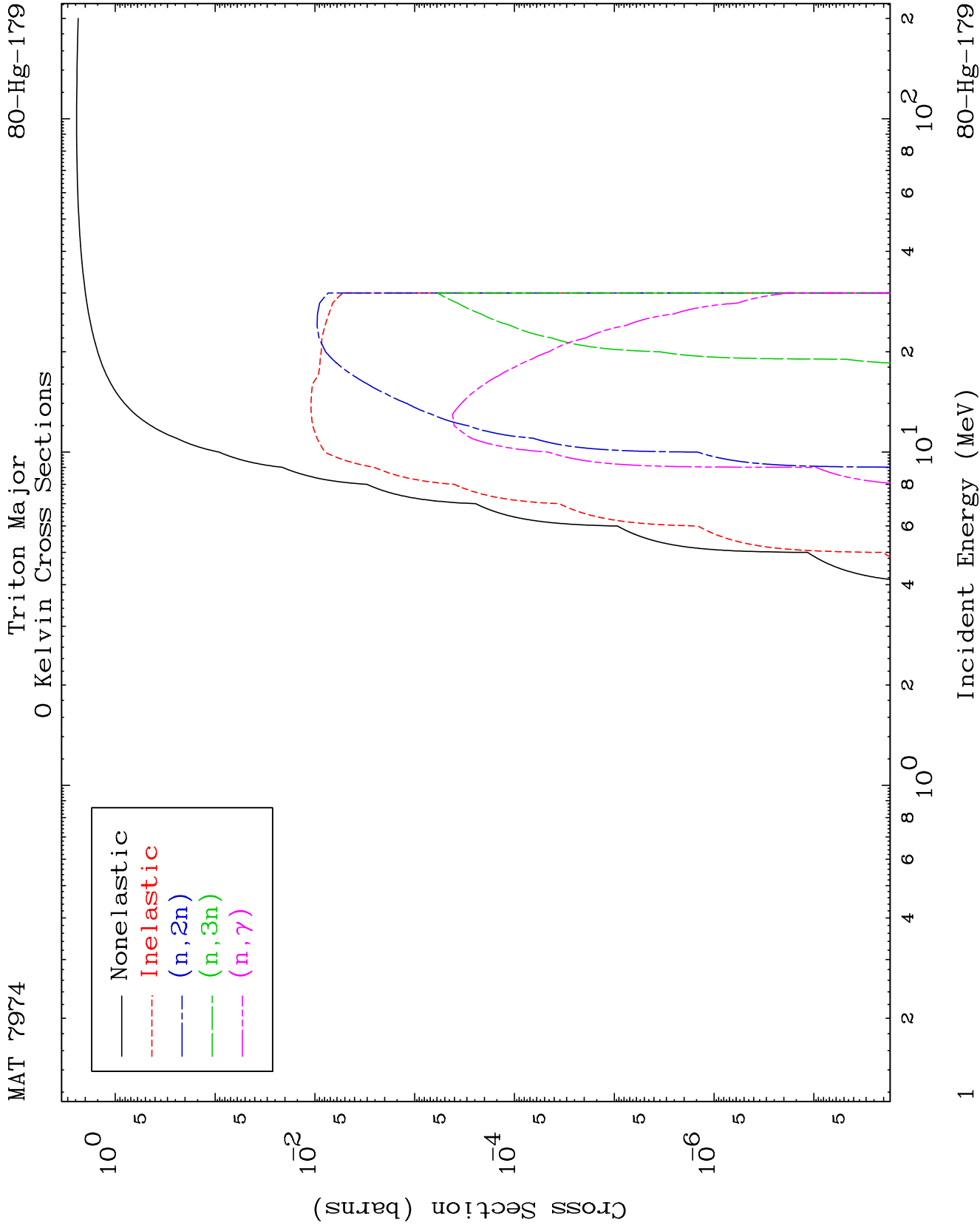
Dermott E. Cullen
(Present Contact Information)

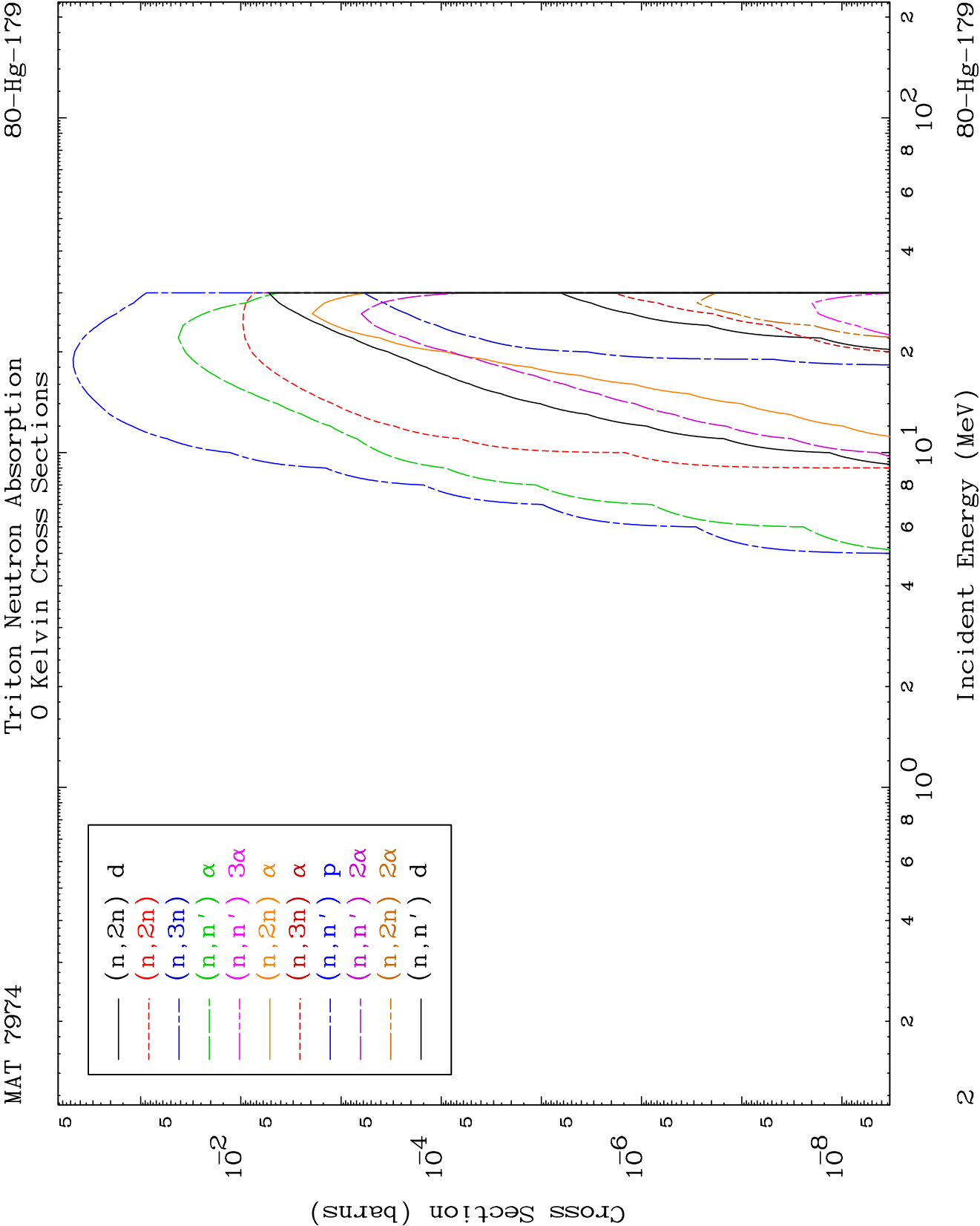
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

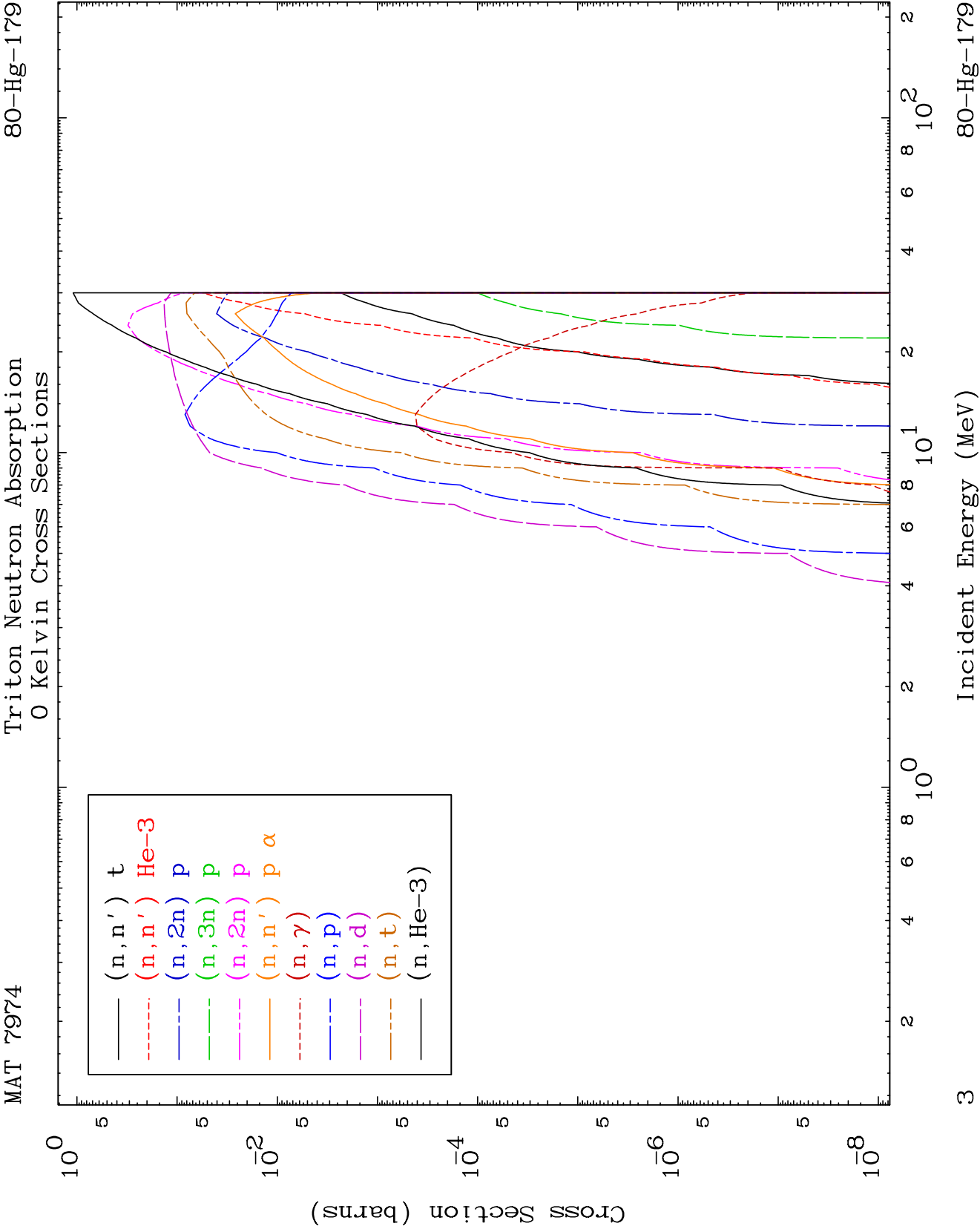
Tele: 925-443-1911

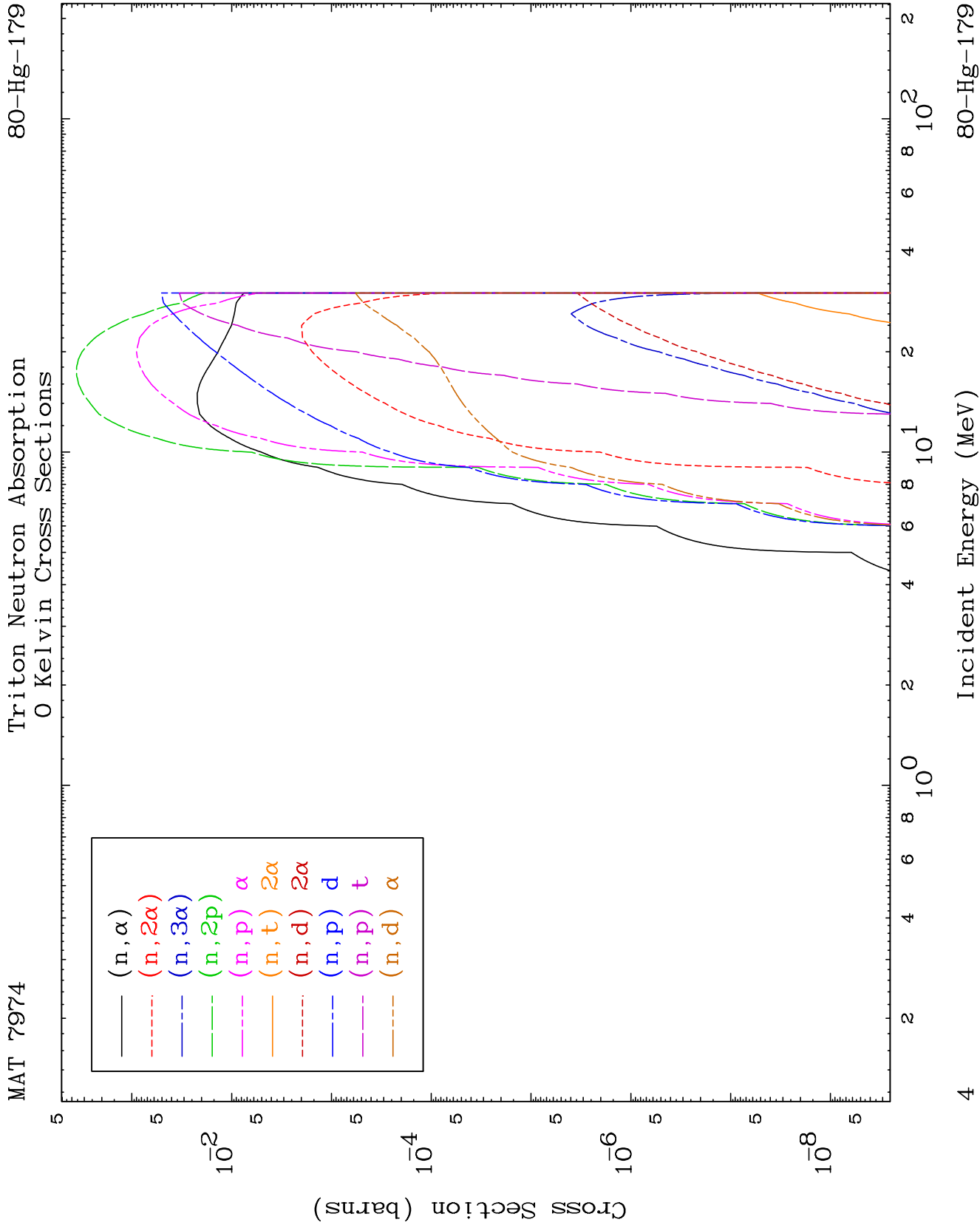
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





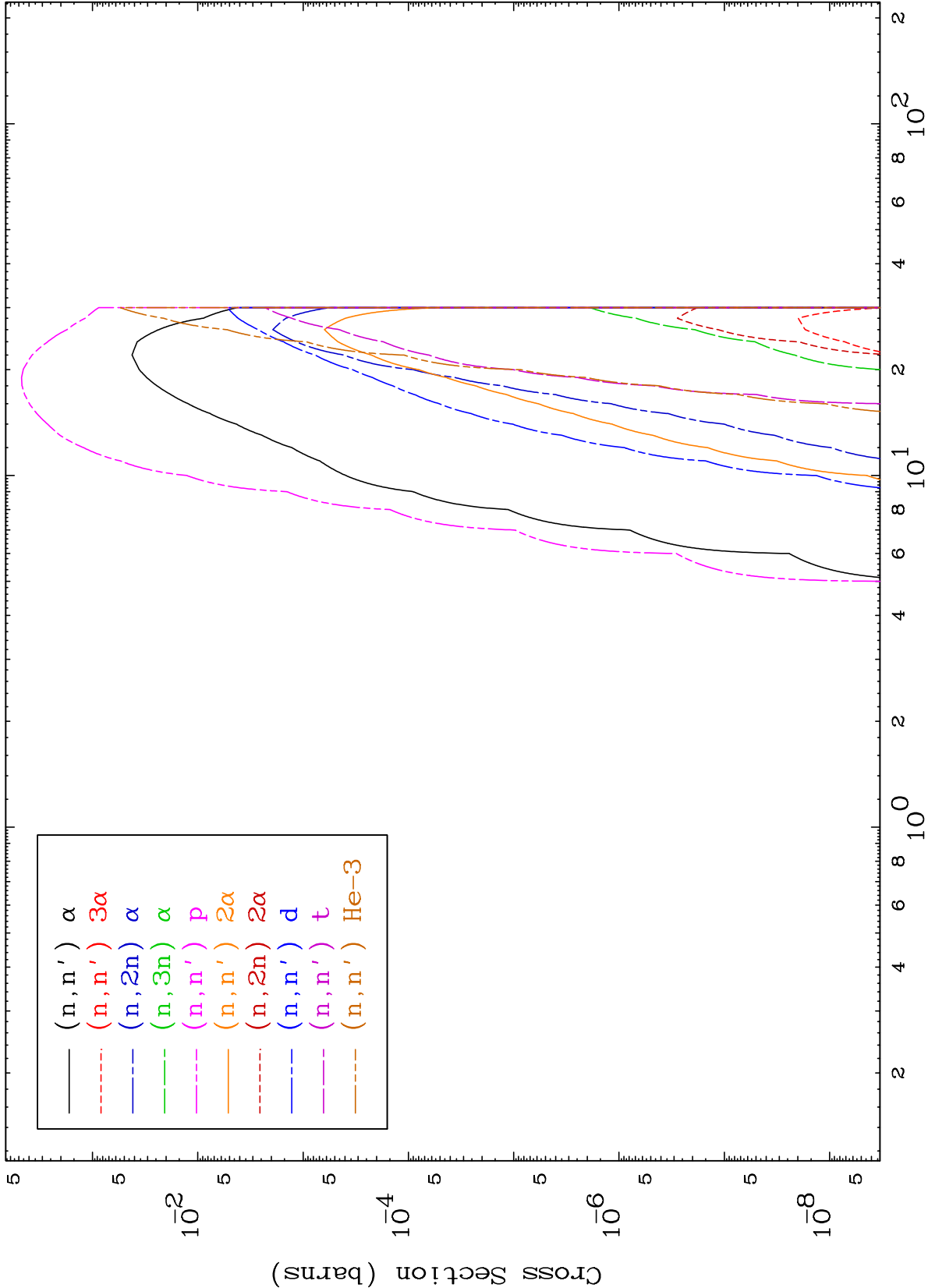




MAT 7974

Triton Charged Particle
0 Kelvin Cross Sections

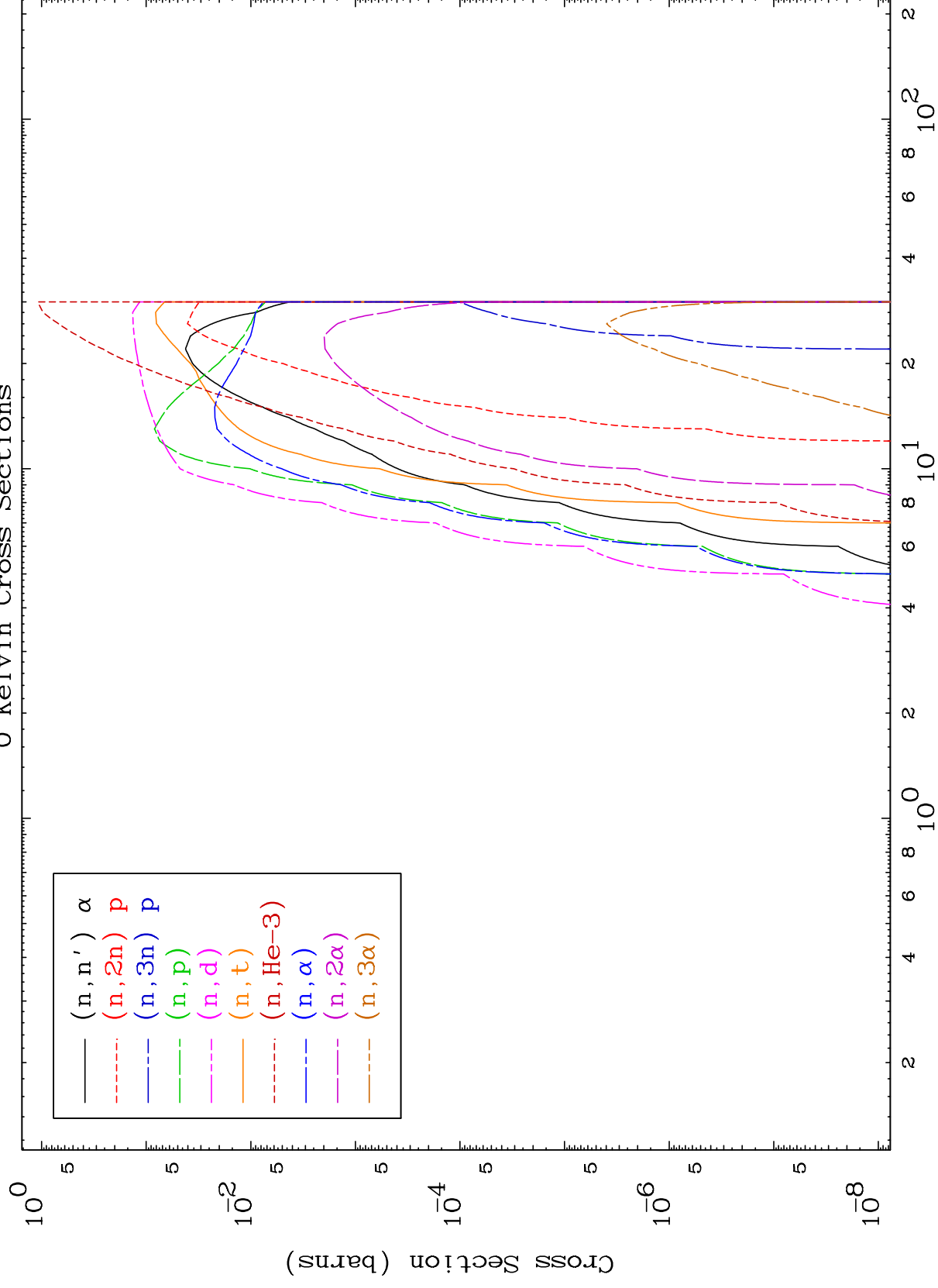
80-Hg-179

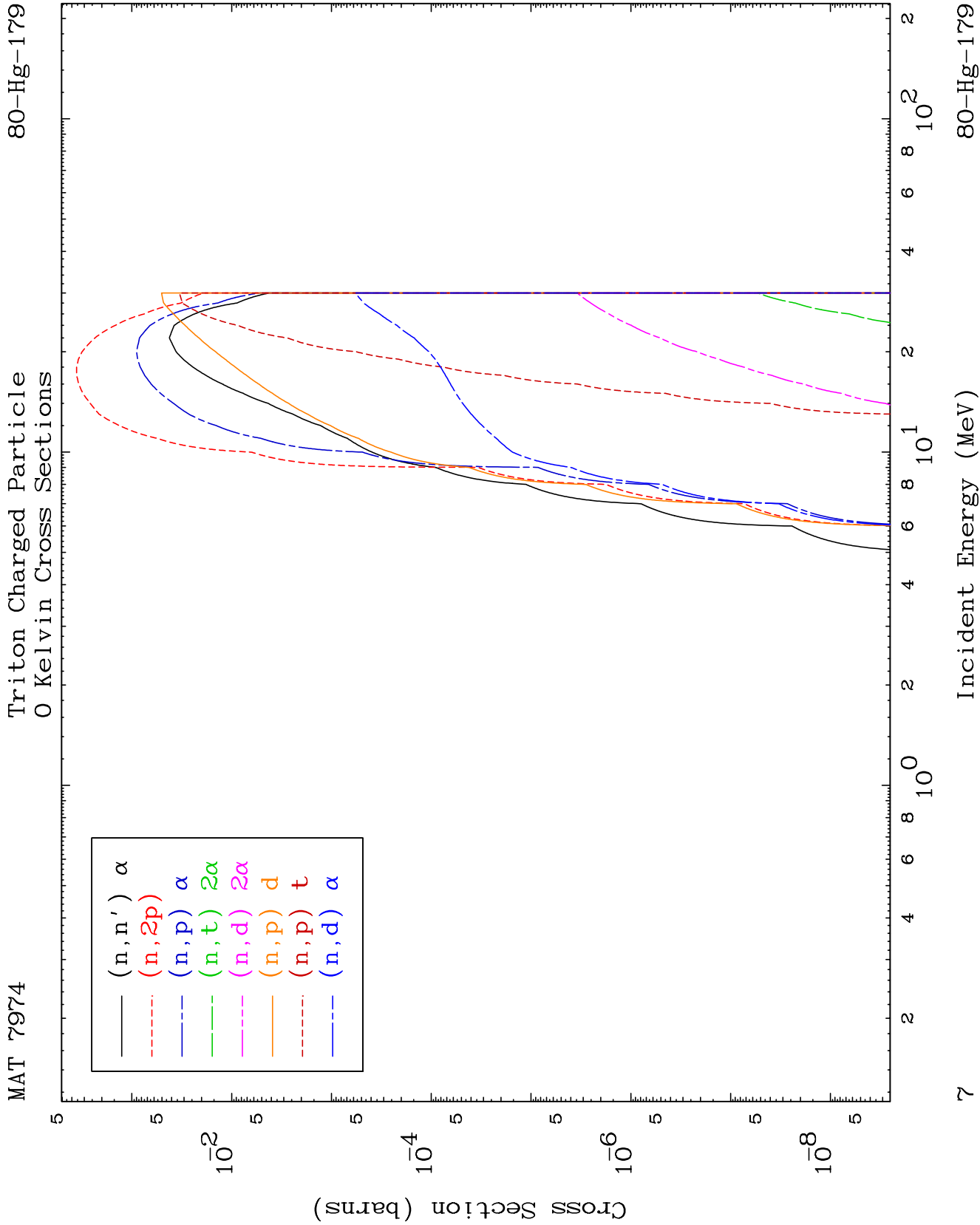


MAT 7924

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-179

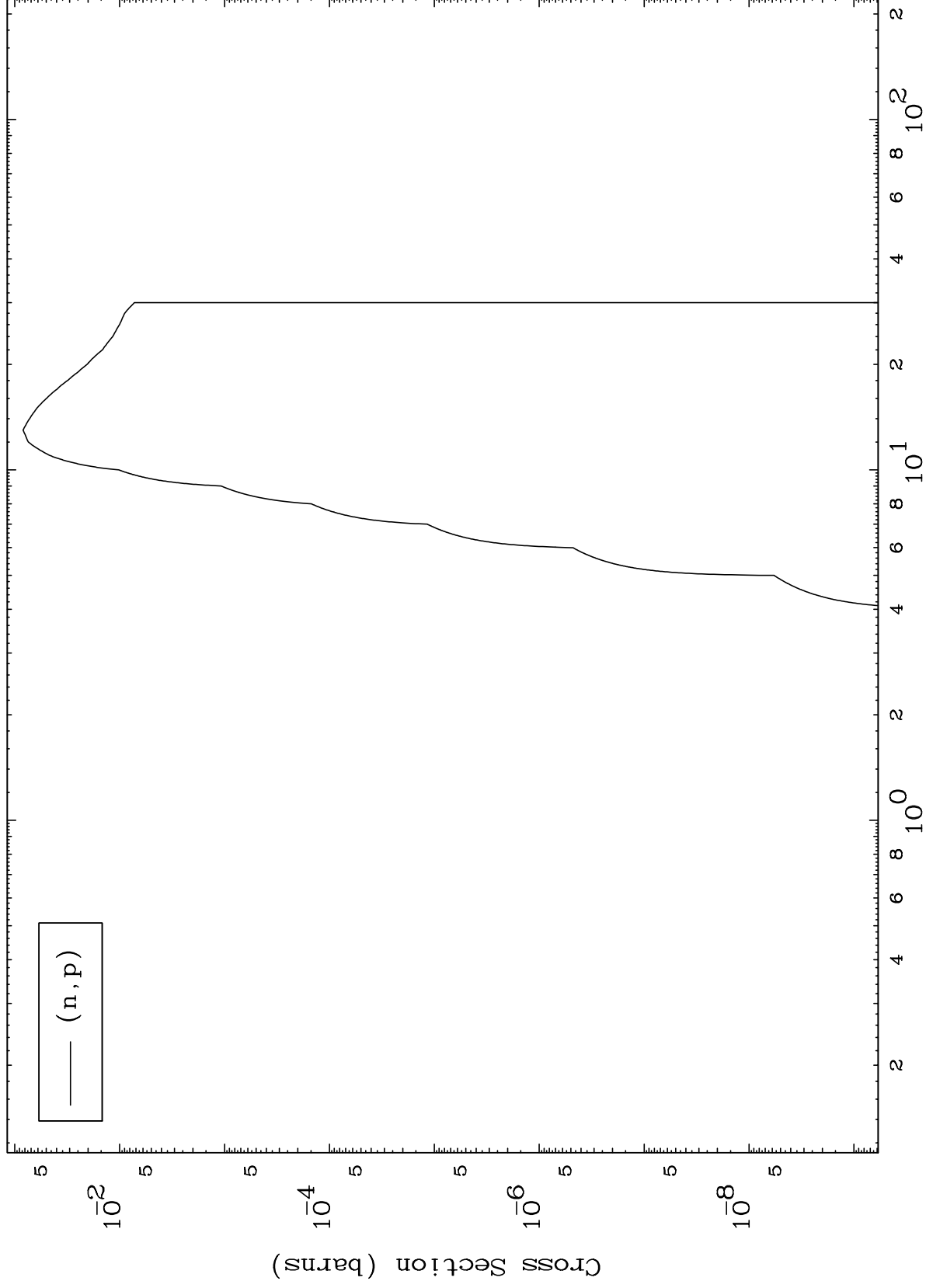




MAT 7974

80-Hg-179

(t,p) Levels
0 Kelvin Cross Sections



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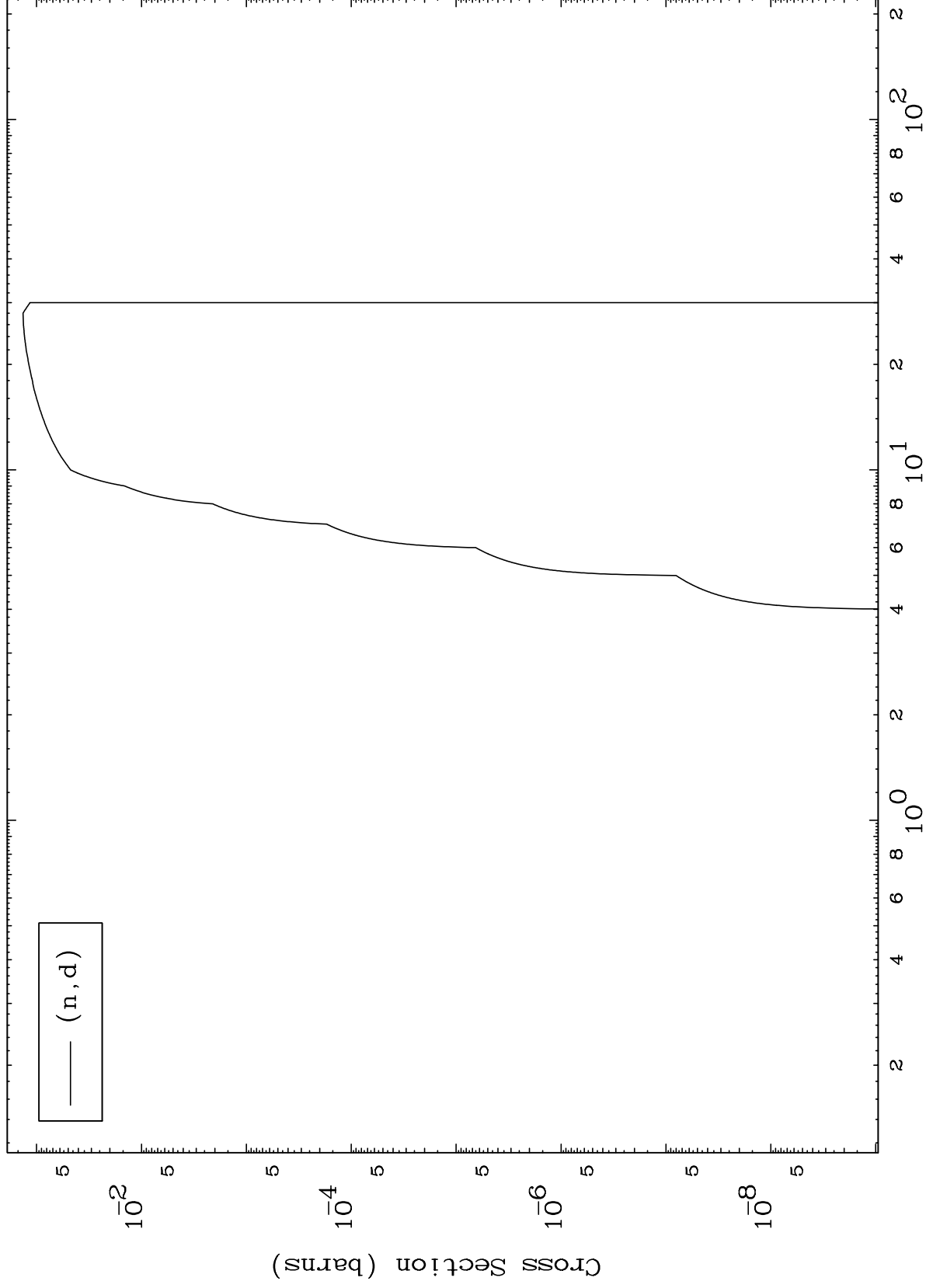
80-Hg-179

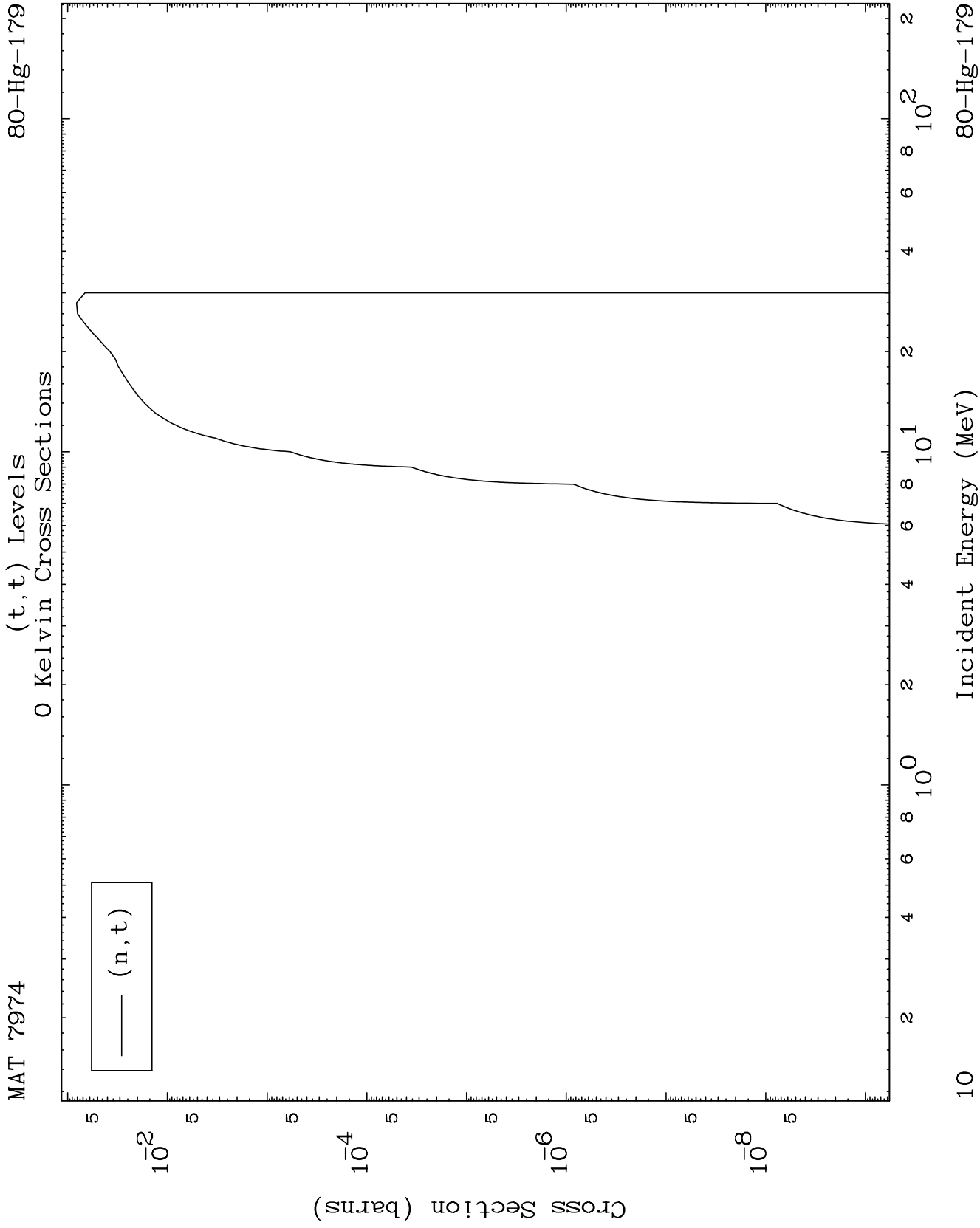
Incident Energy (MeV)

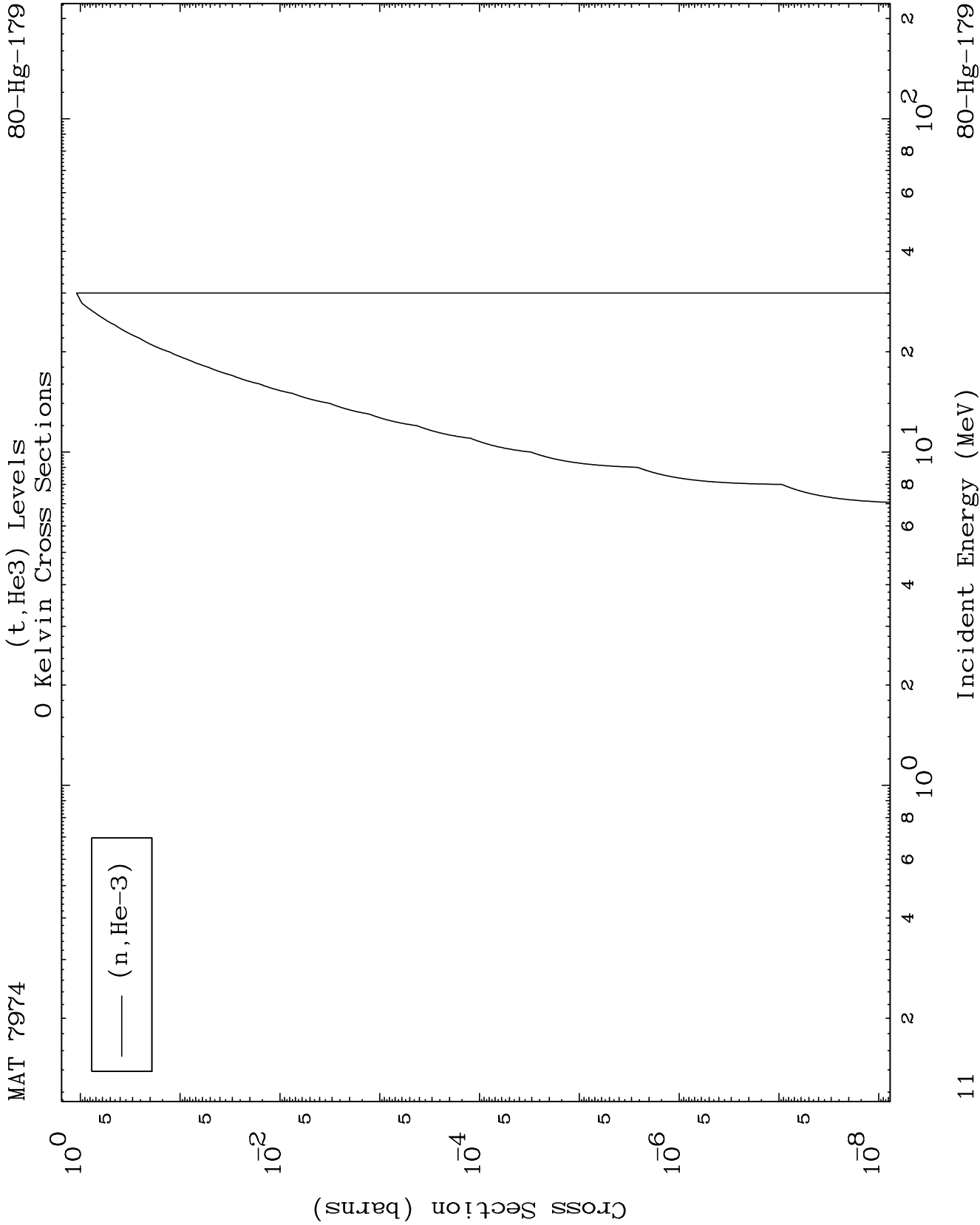
MAT 7974

80-Hg-179

(t,d) Levels
0 Kelvin Cross Sections





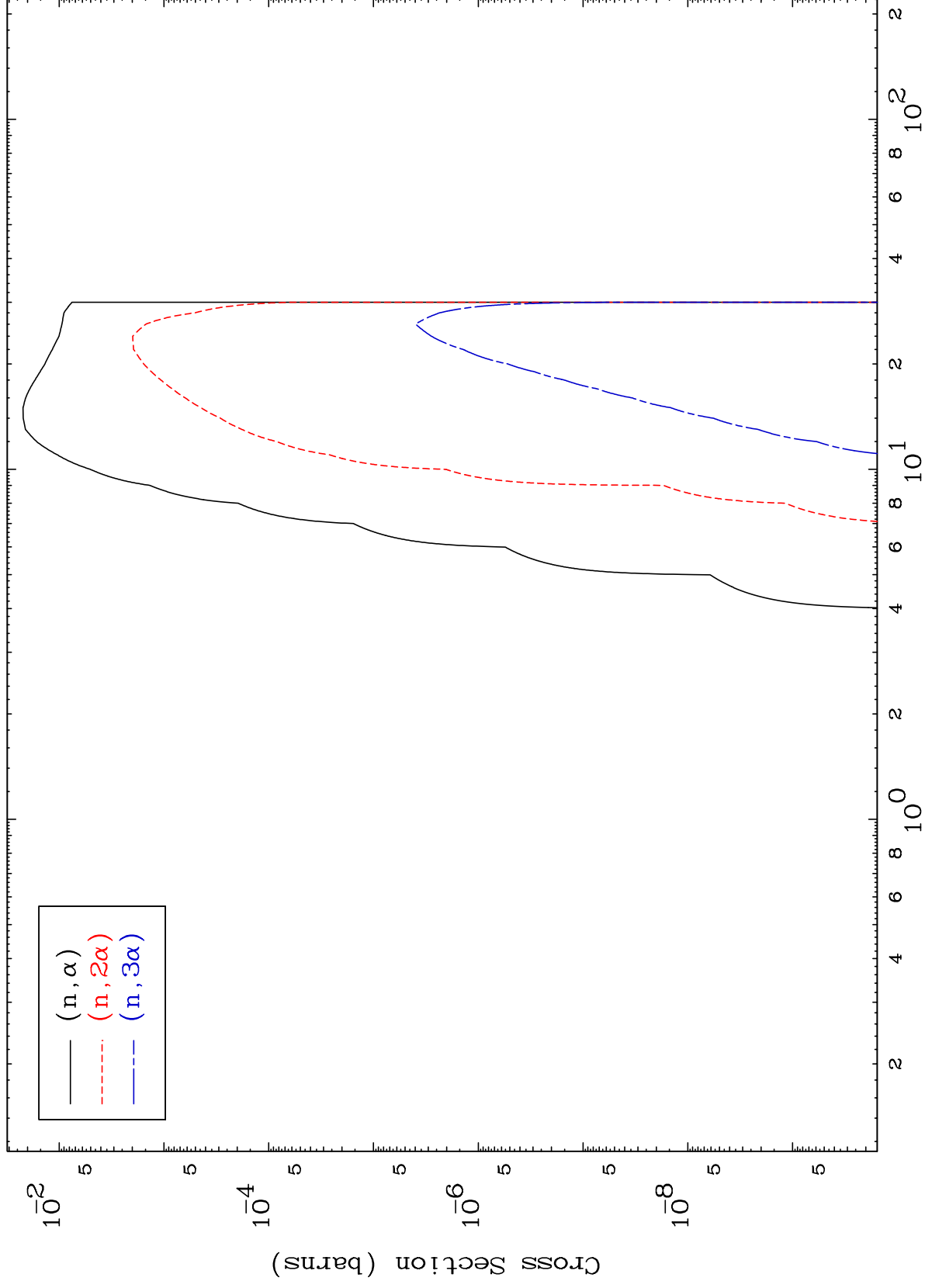


MAT 7974

(t, α) Levels

80-Hg-179

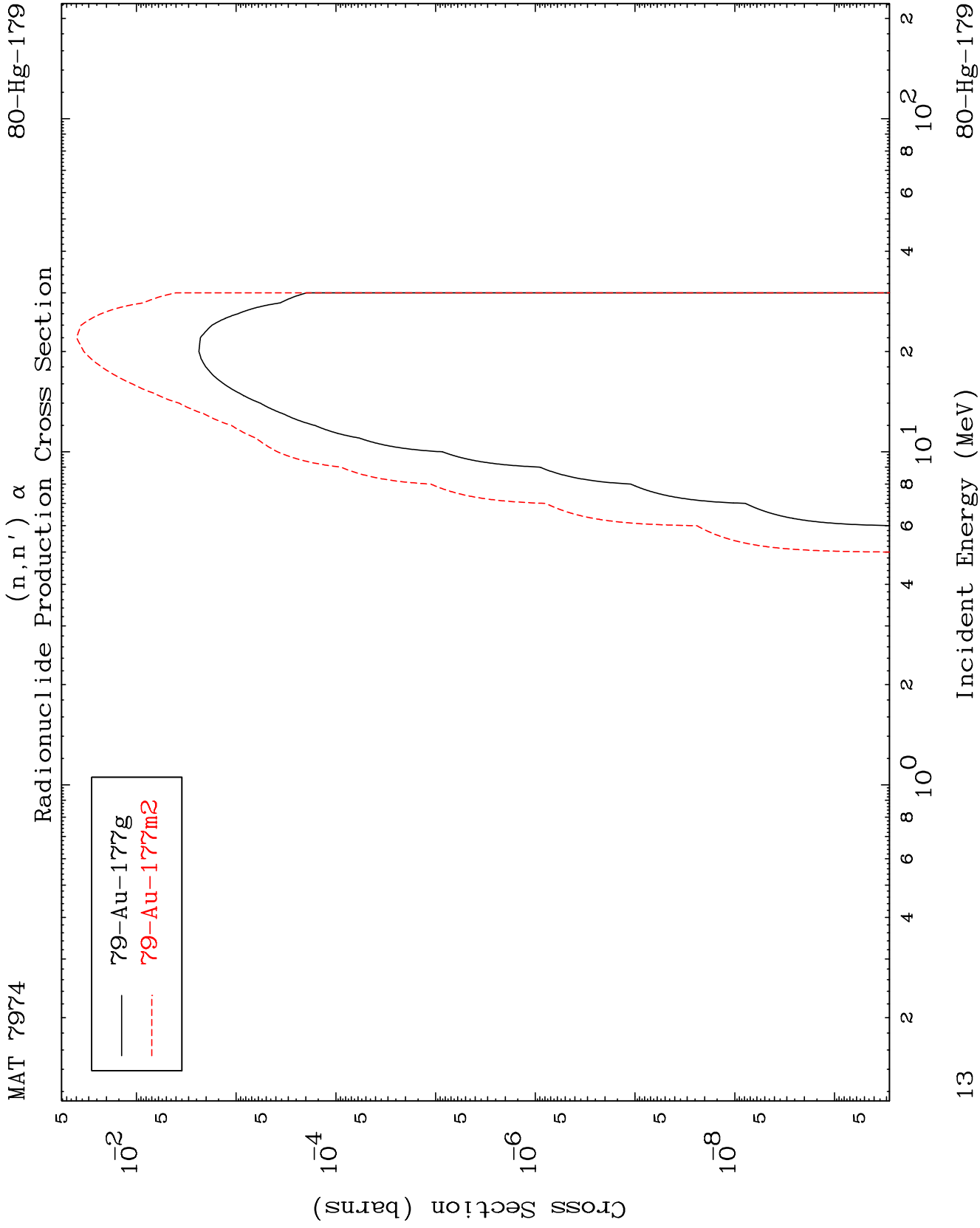
0 Kelvin Cross Sections



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Incident Energy (MeV)

80-Hg-179

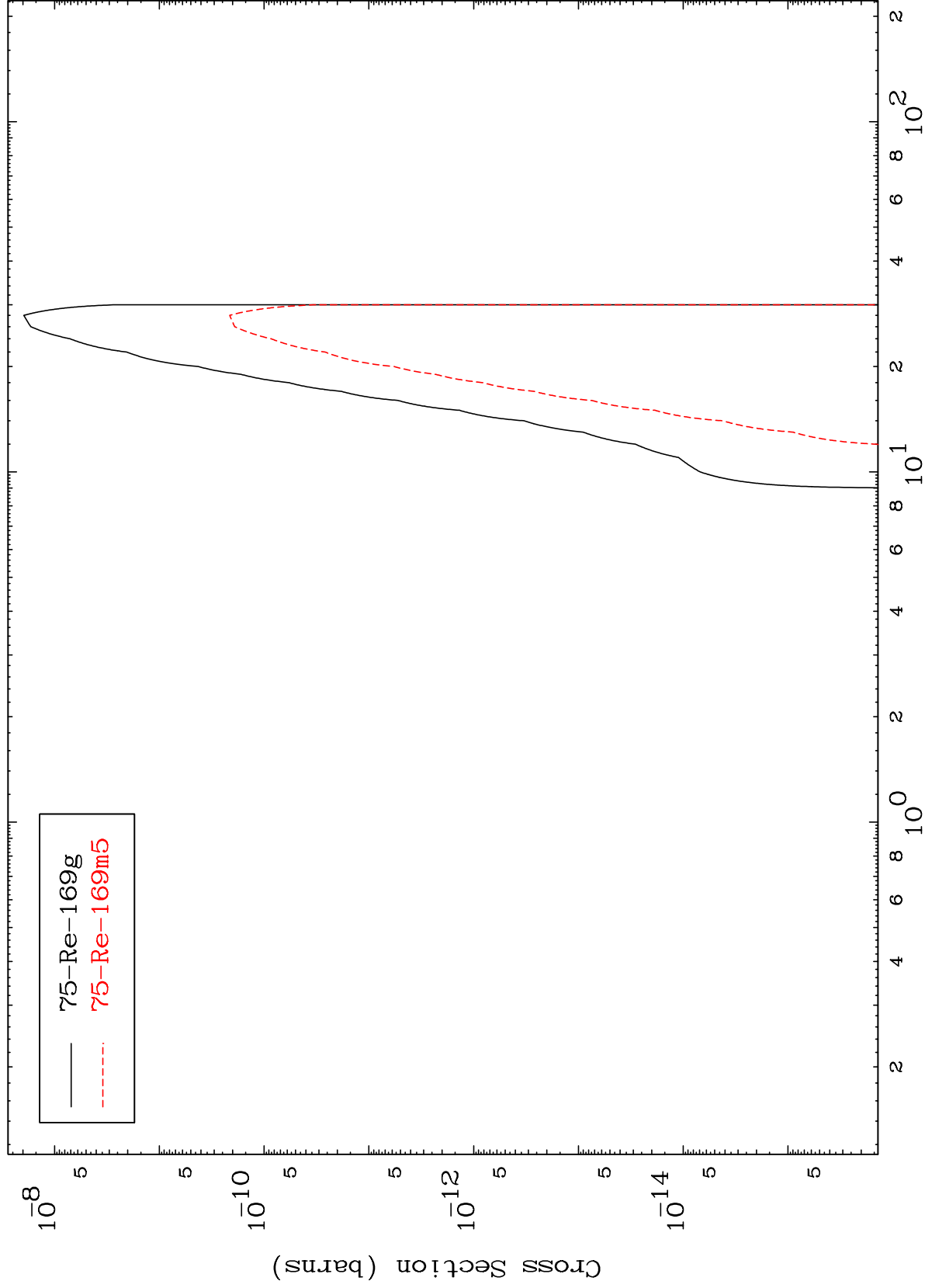


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(n,n') 3 α

80-Hg-179

Radionuclide Production Cross Section



14

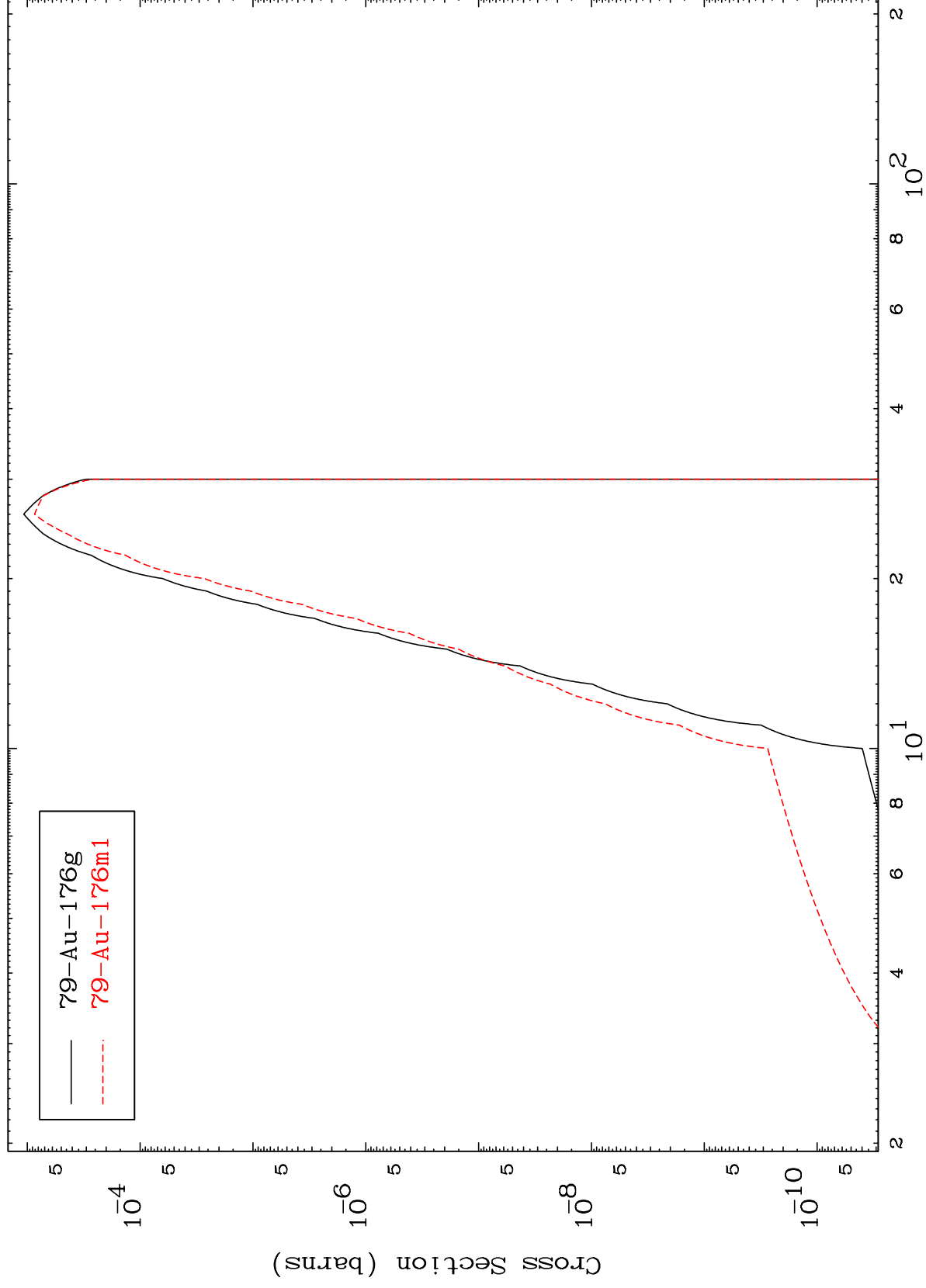
Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

Radionuclide Production Cross Section
(n,2n) α



80-Hg-179

Incident Energy (MeV)

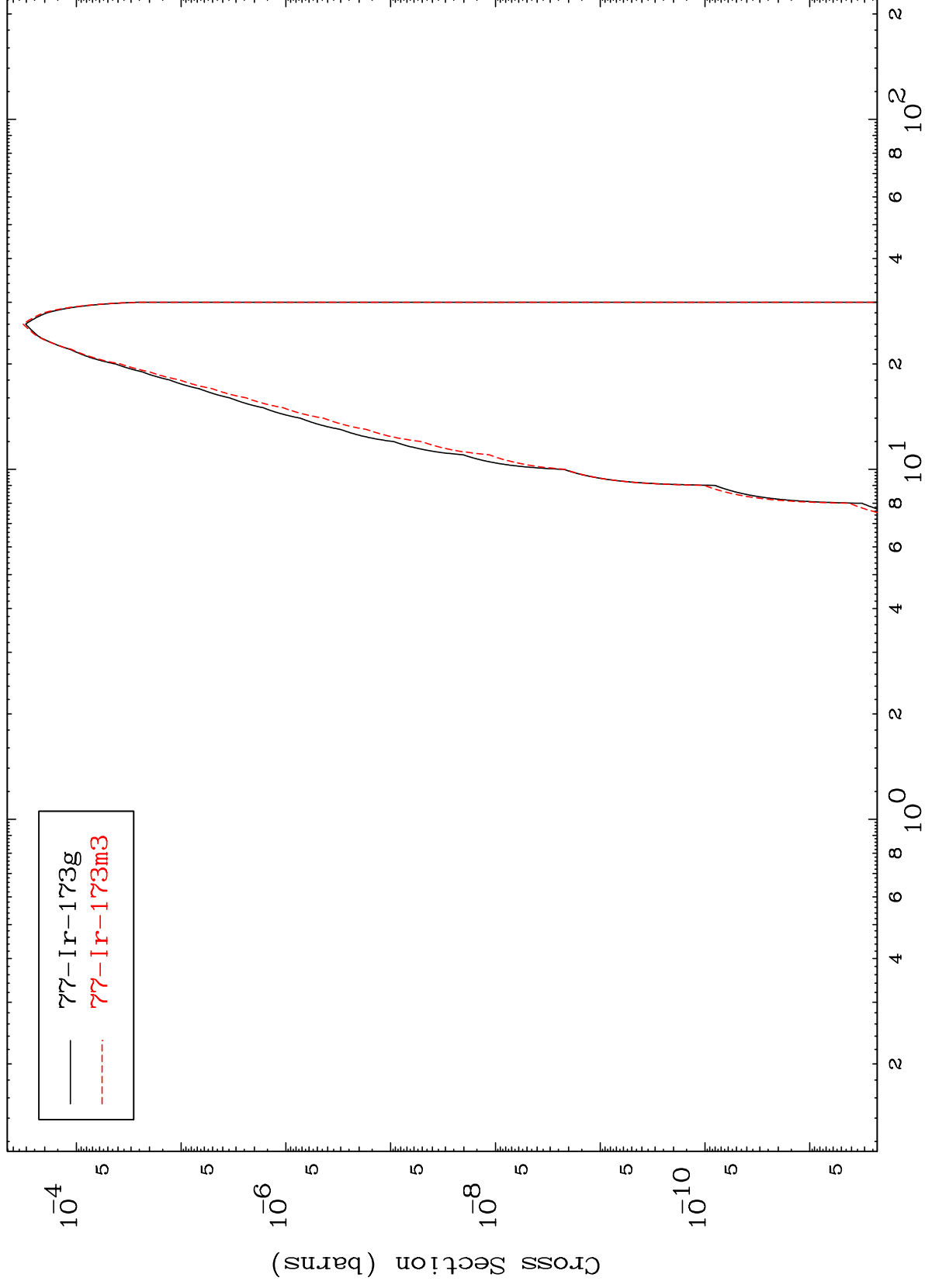
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MAT 7974

(n,n') 2α

80-Hg-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

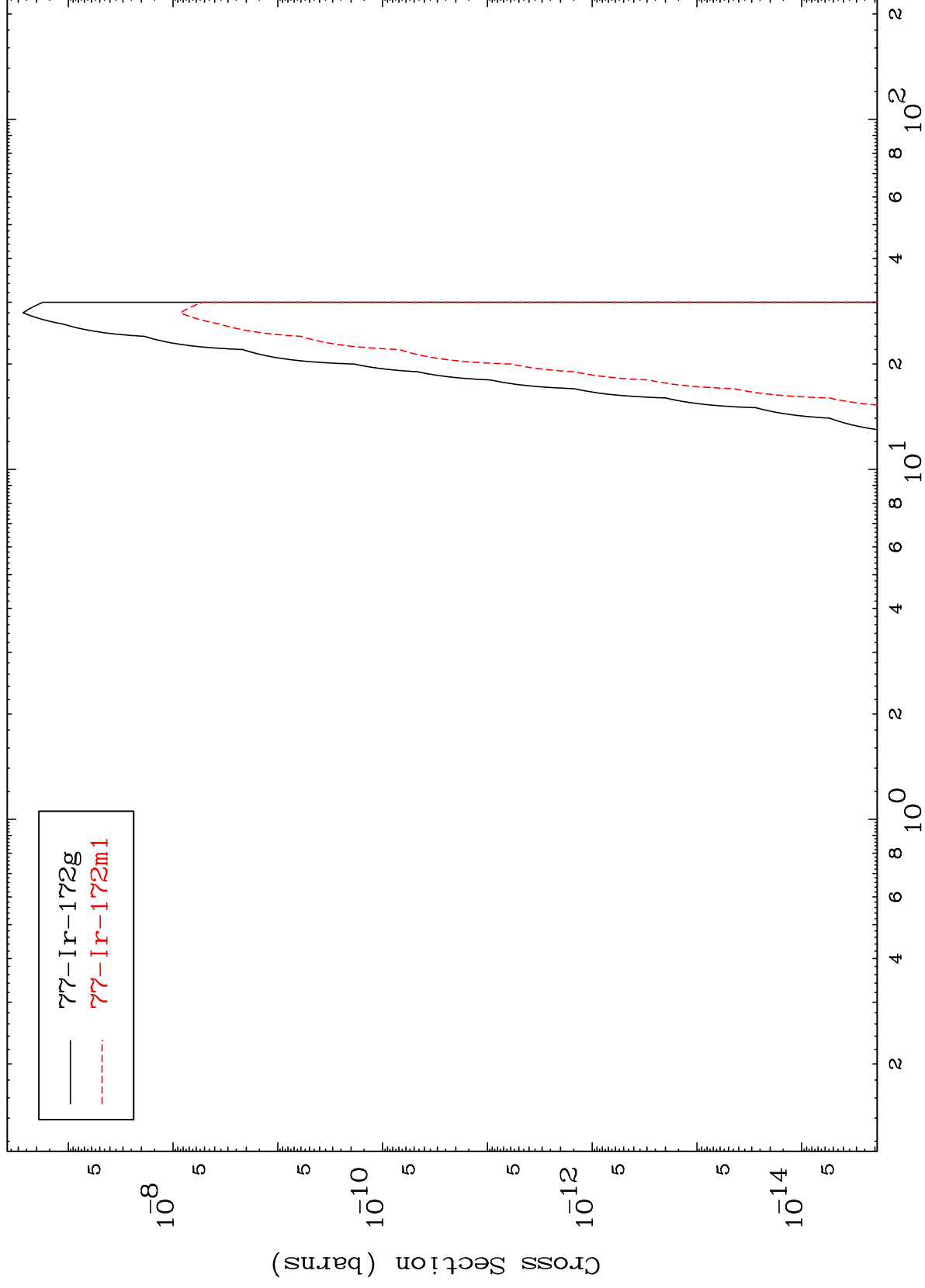
80-Hg-179

MAT 7974

(n,2n) 2 α

80-Hg-179

Radionuclide Production Cross Section



17

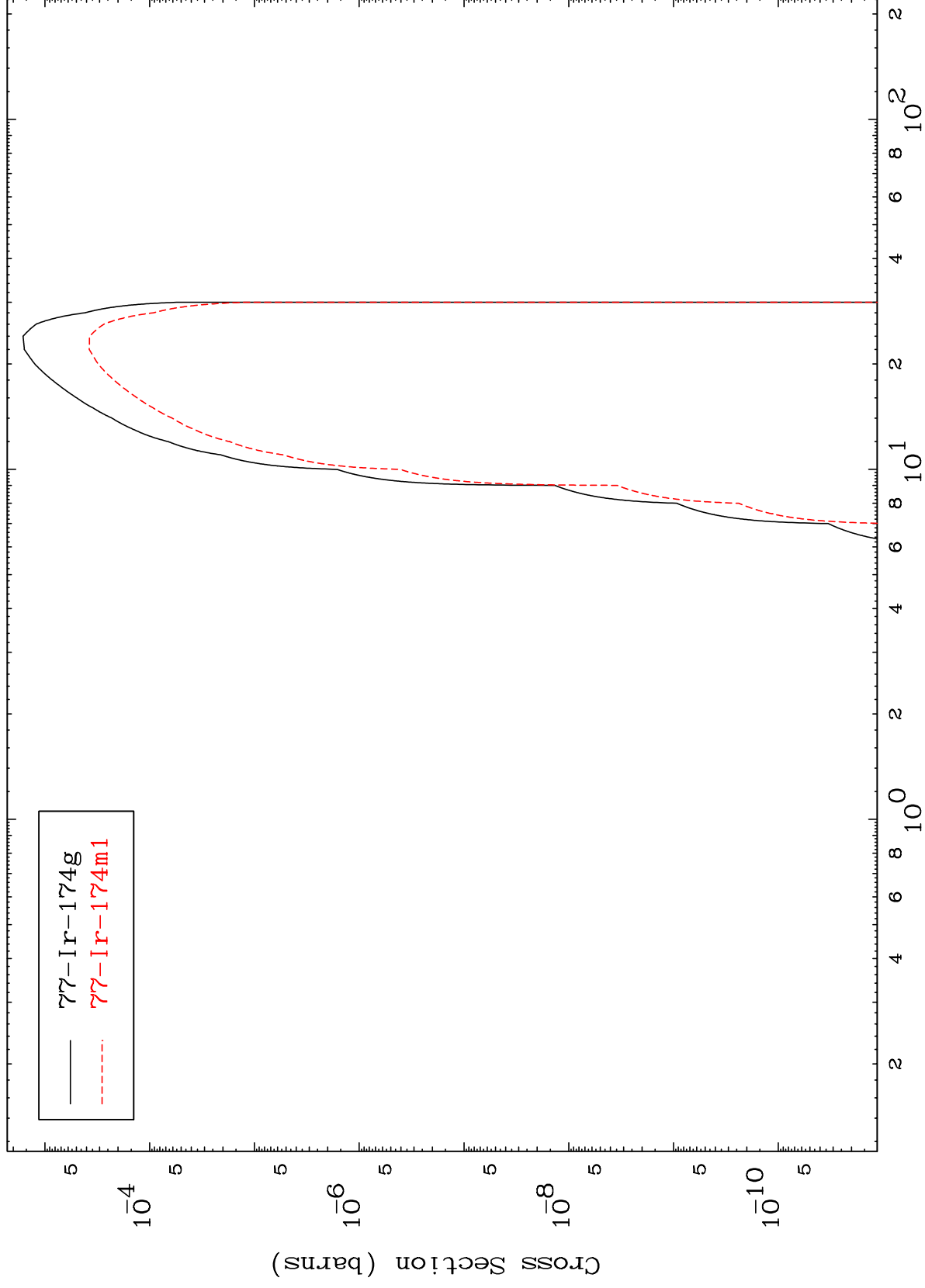
Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

Radionuclide Production Cross Section
(n,2 α)



18

Incident Energy (MeV)

80-Hg-179