

Program EVALPLOT
(Version 2021-1)

by

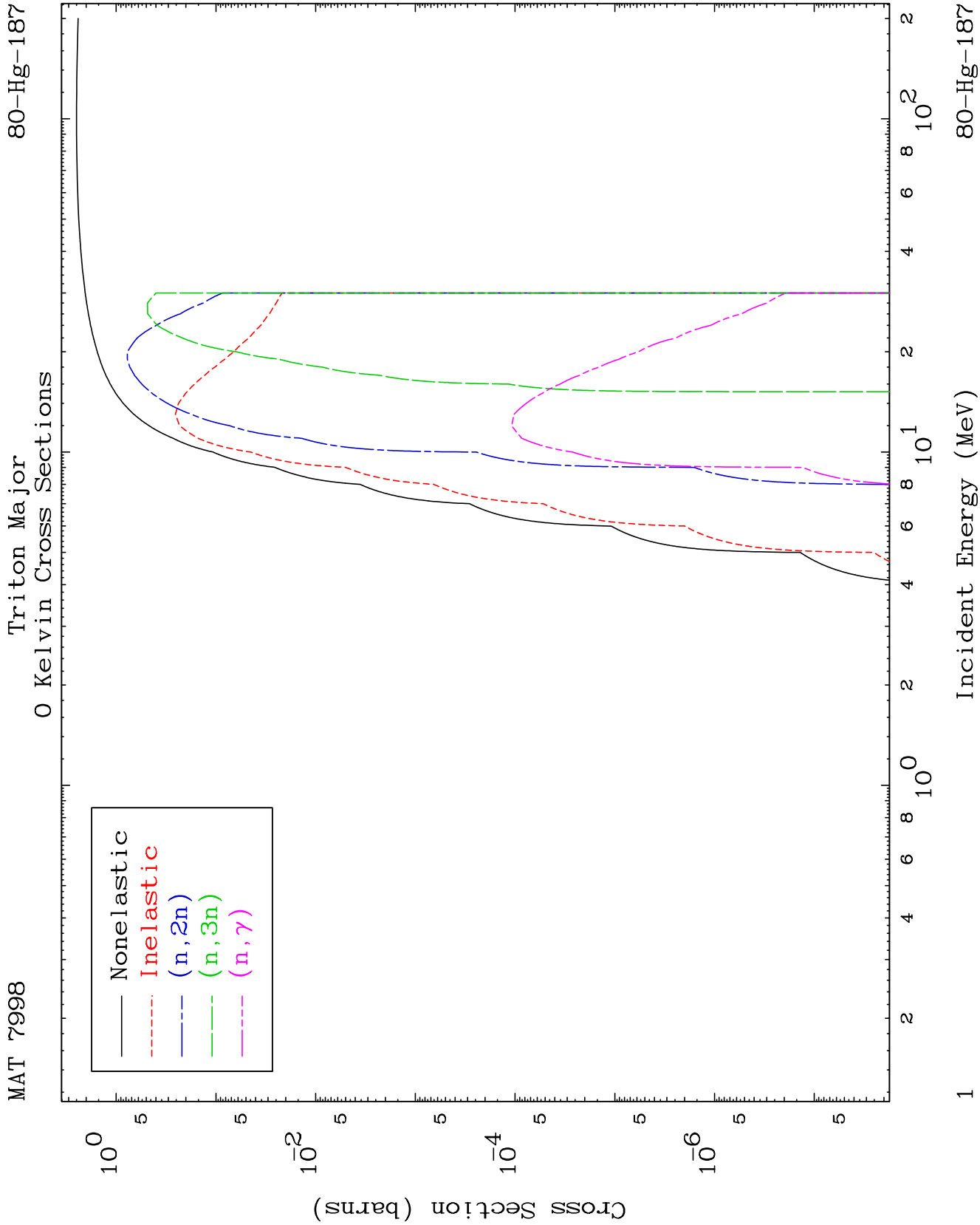
Dermott E. Cullen
(Present Contact Information)

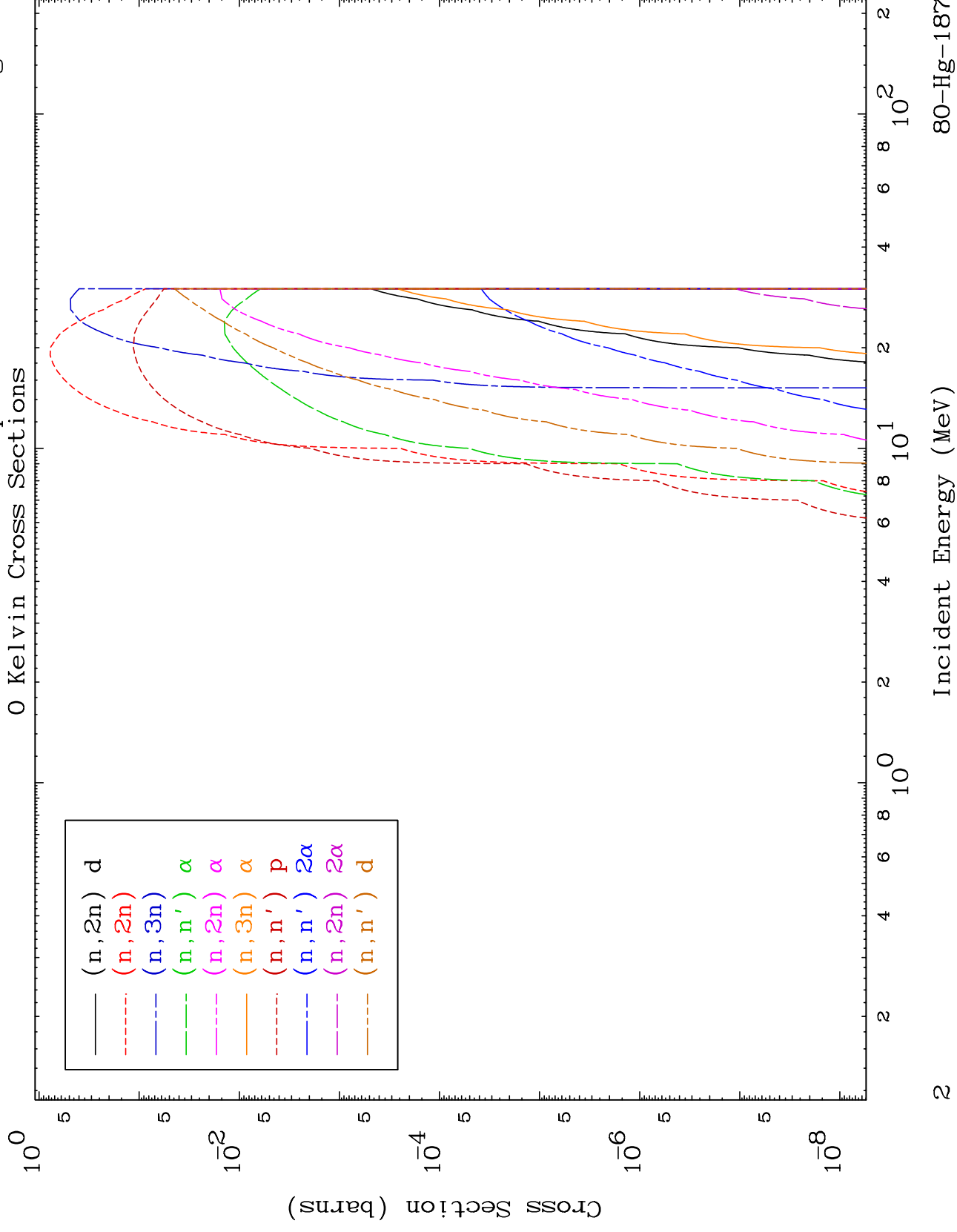
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

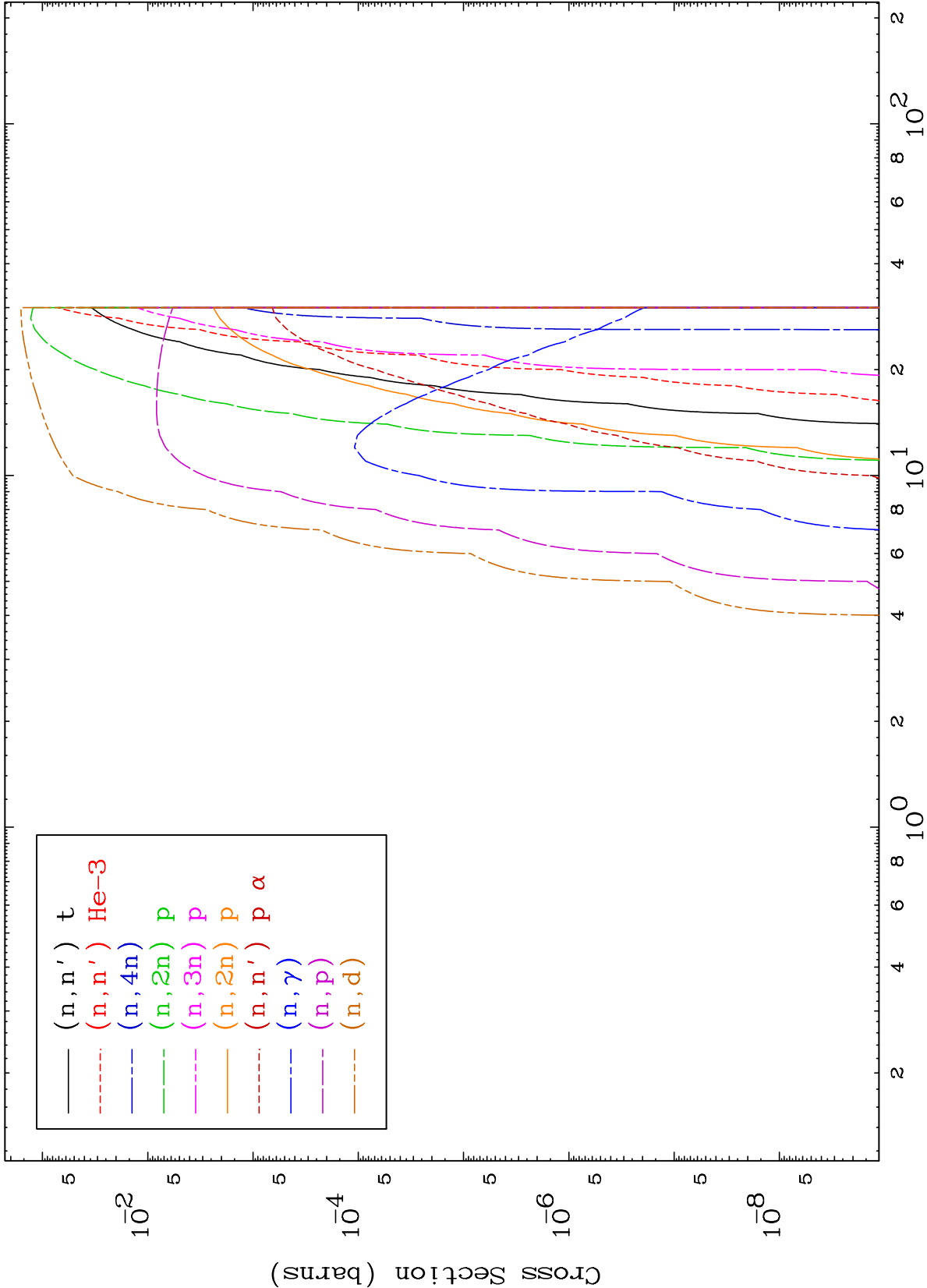
Tele: 925-443-1911

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

Press Mouse Button to Start



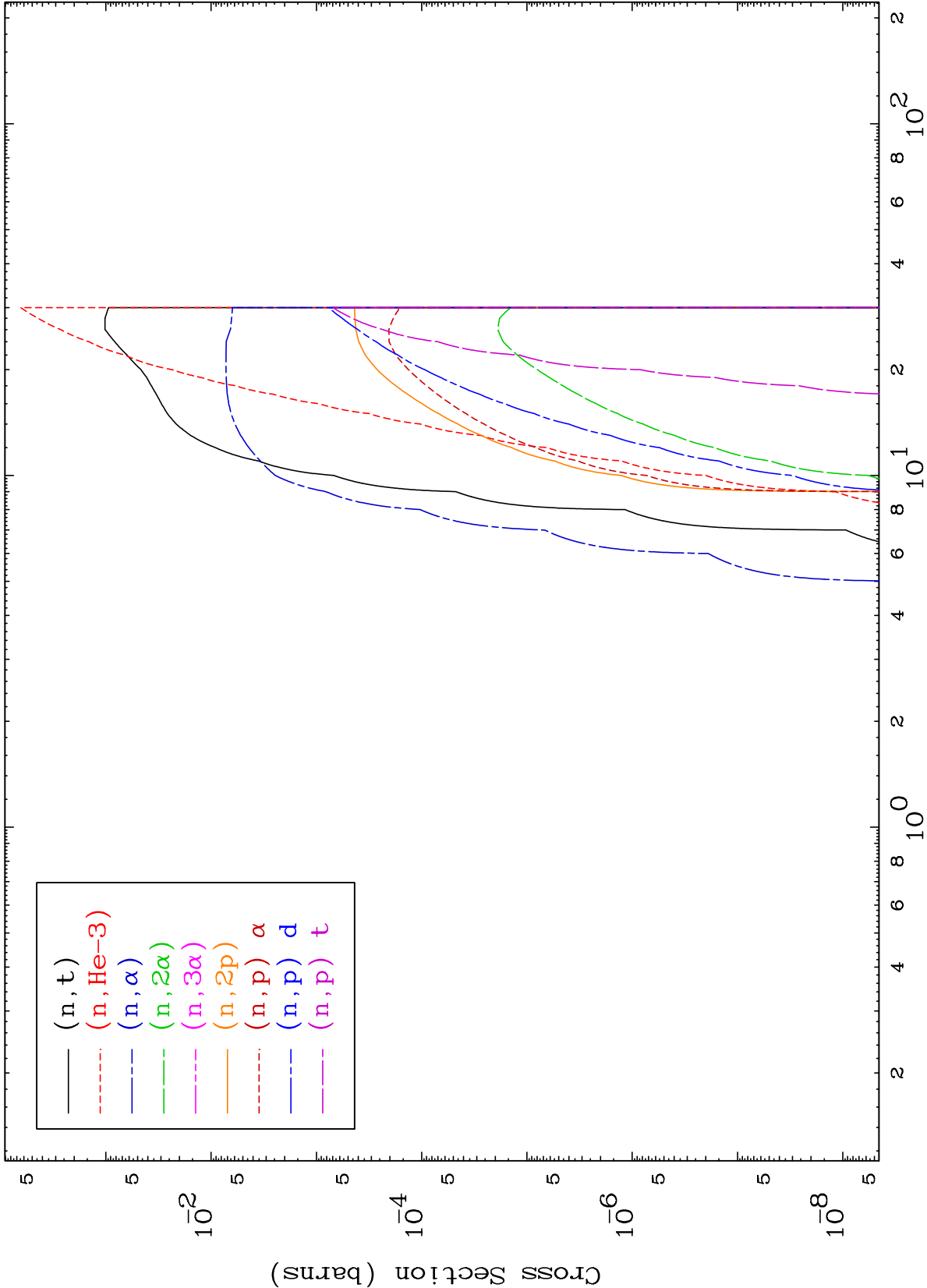


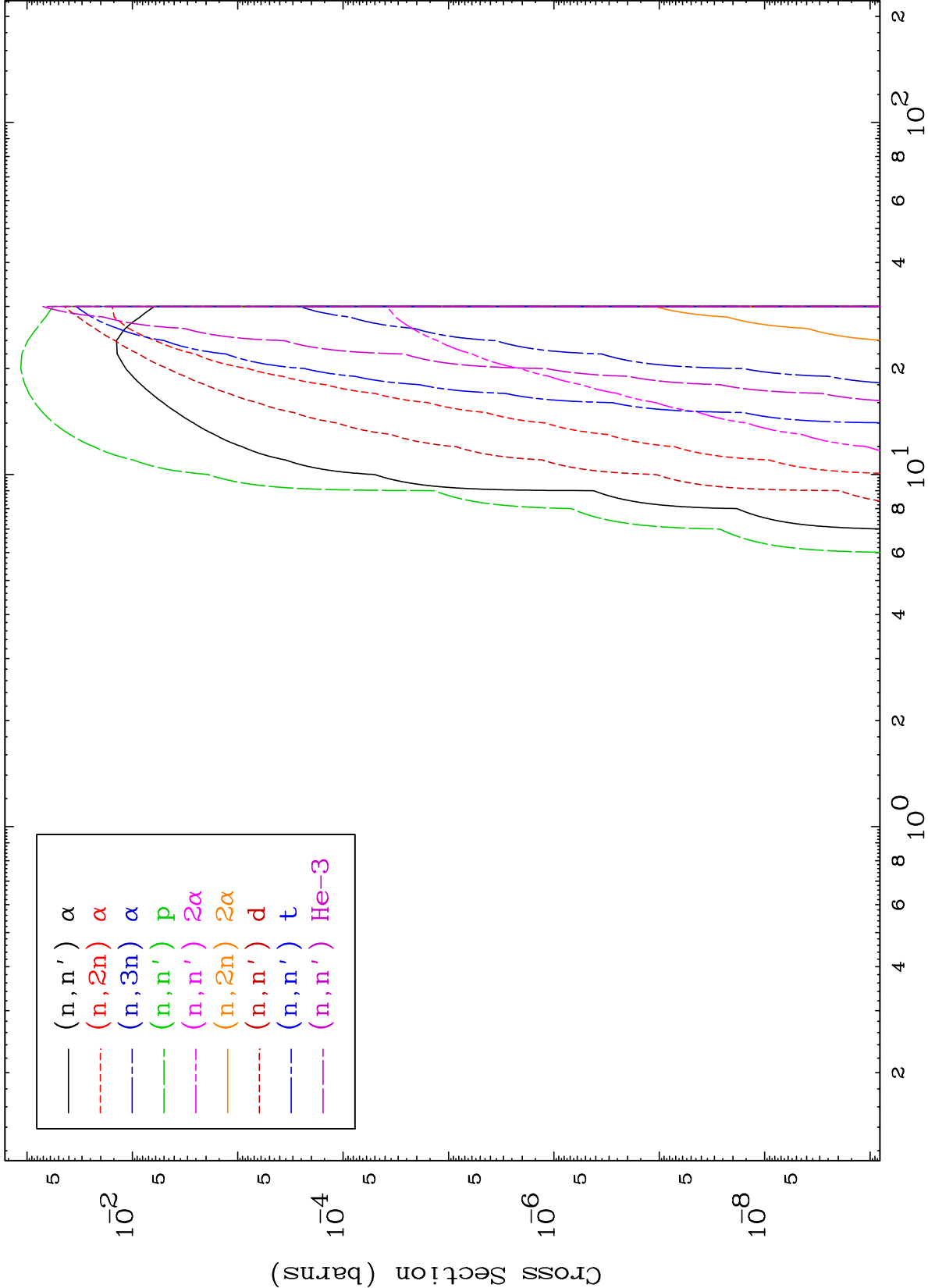


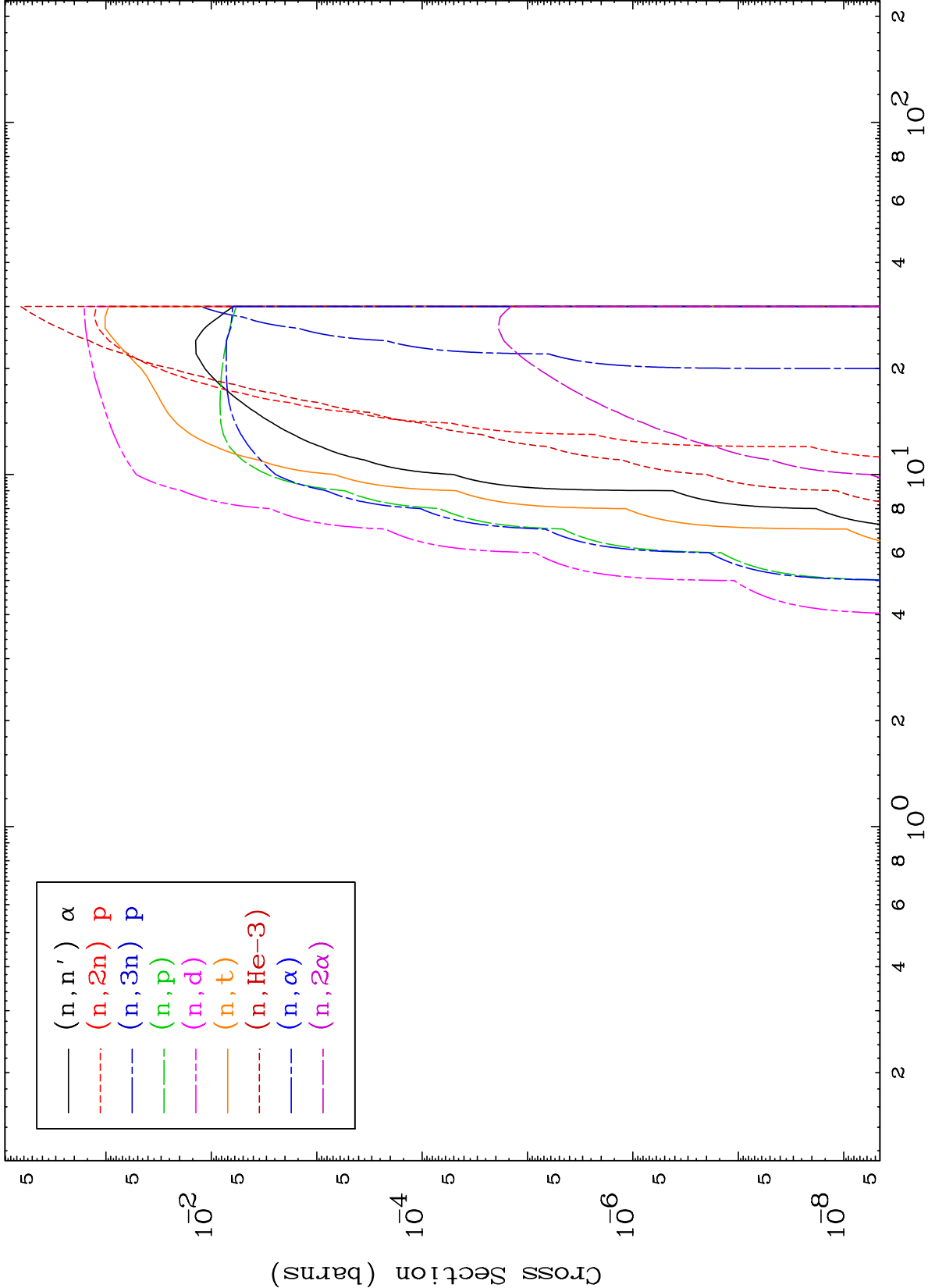
MAT 7998

Triton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-187



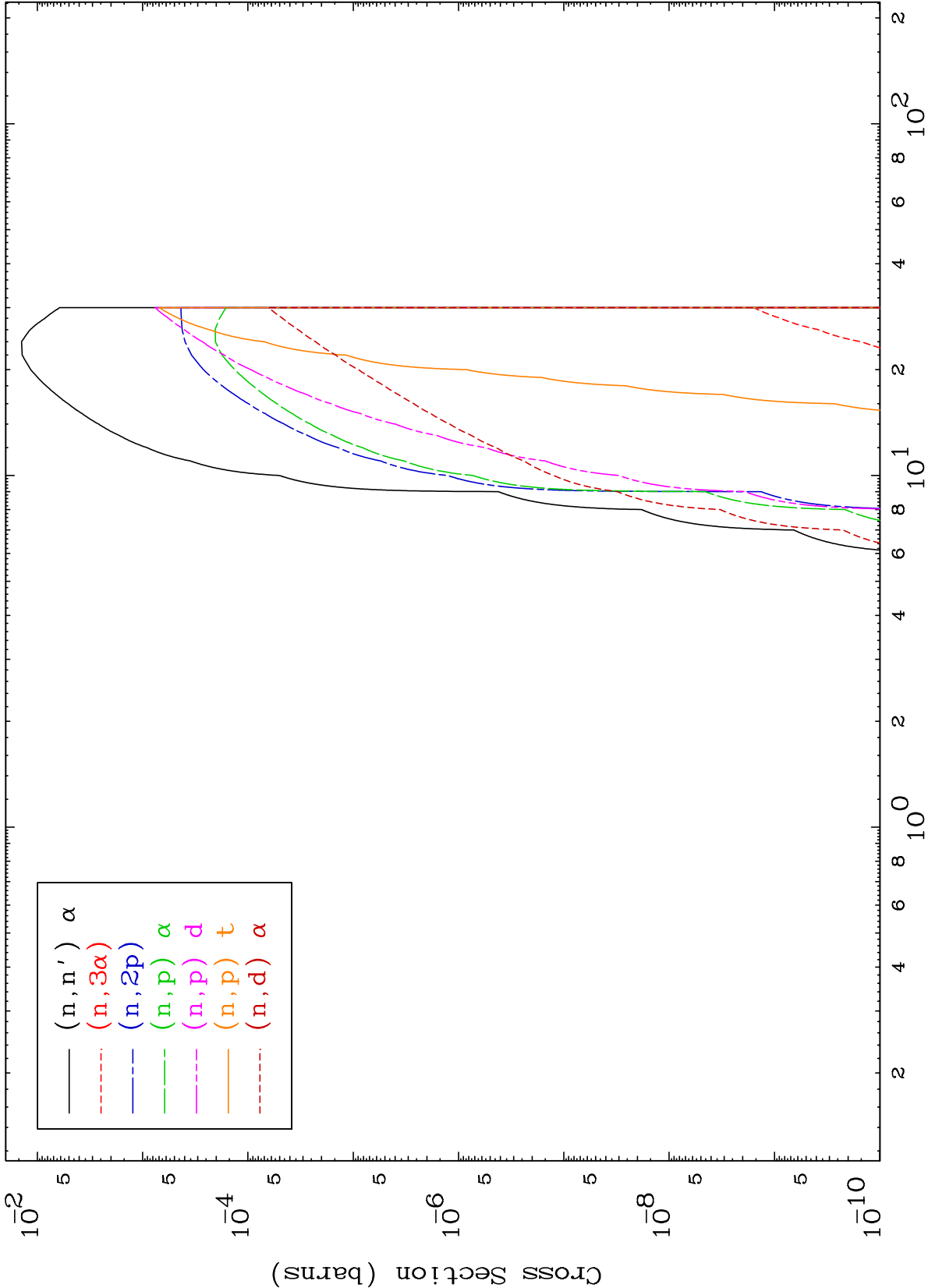


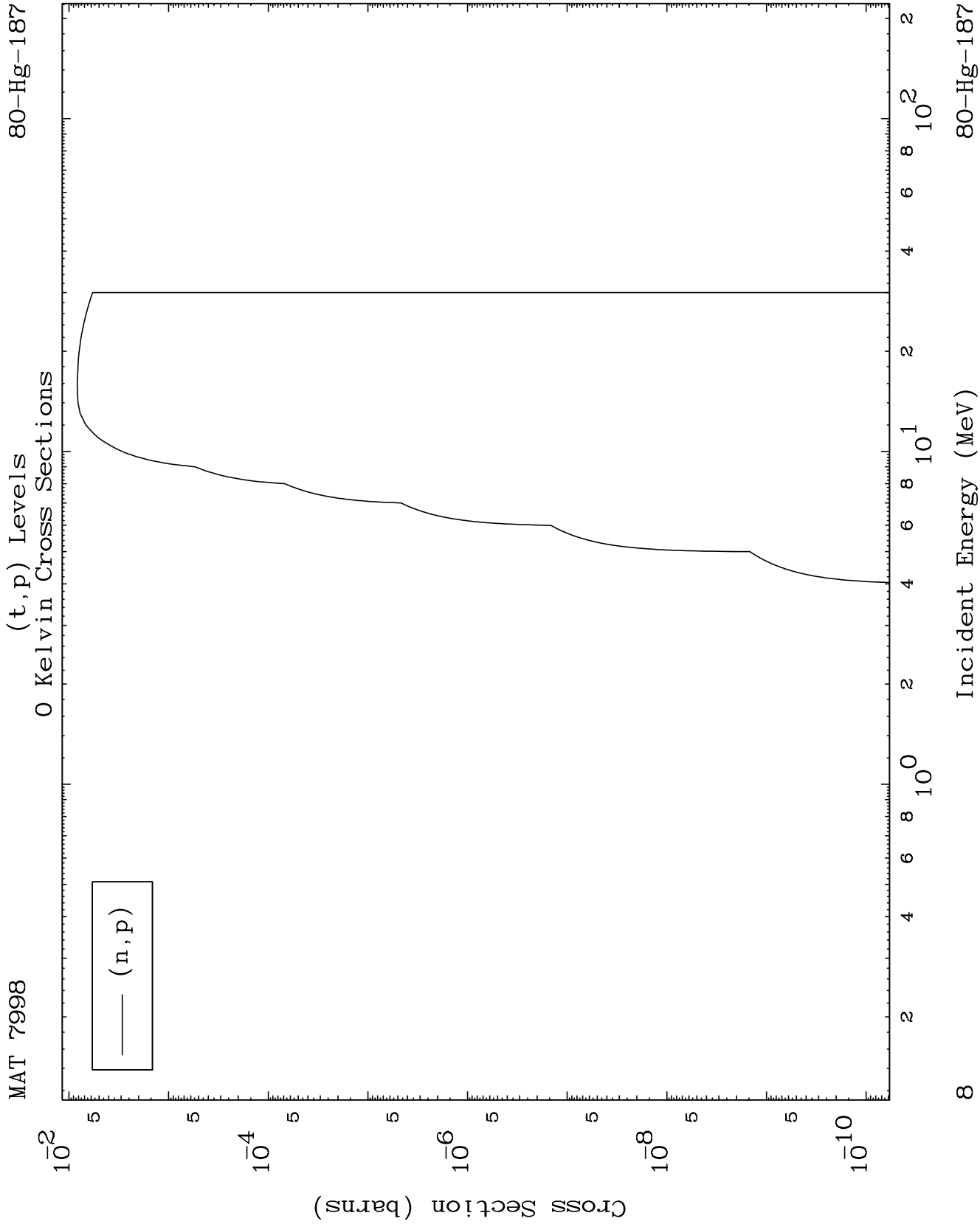


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Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-187

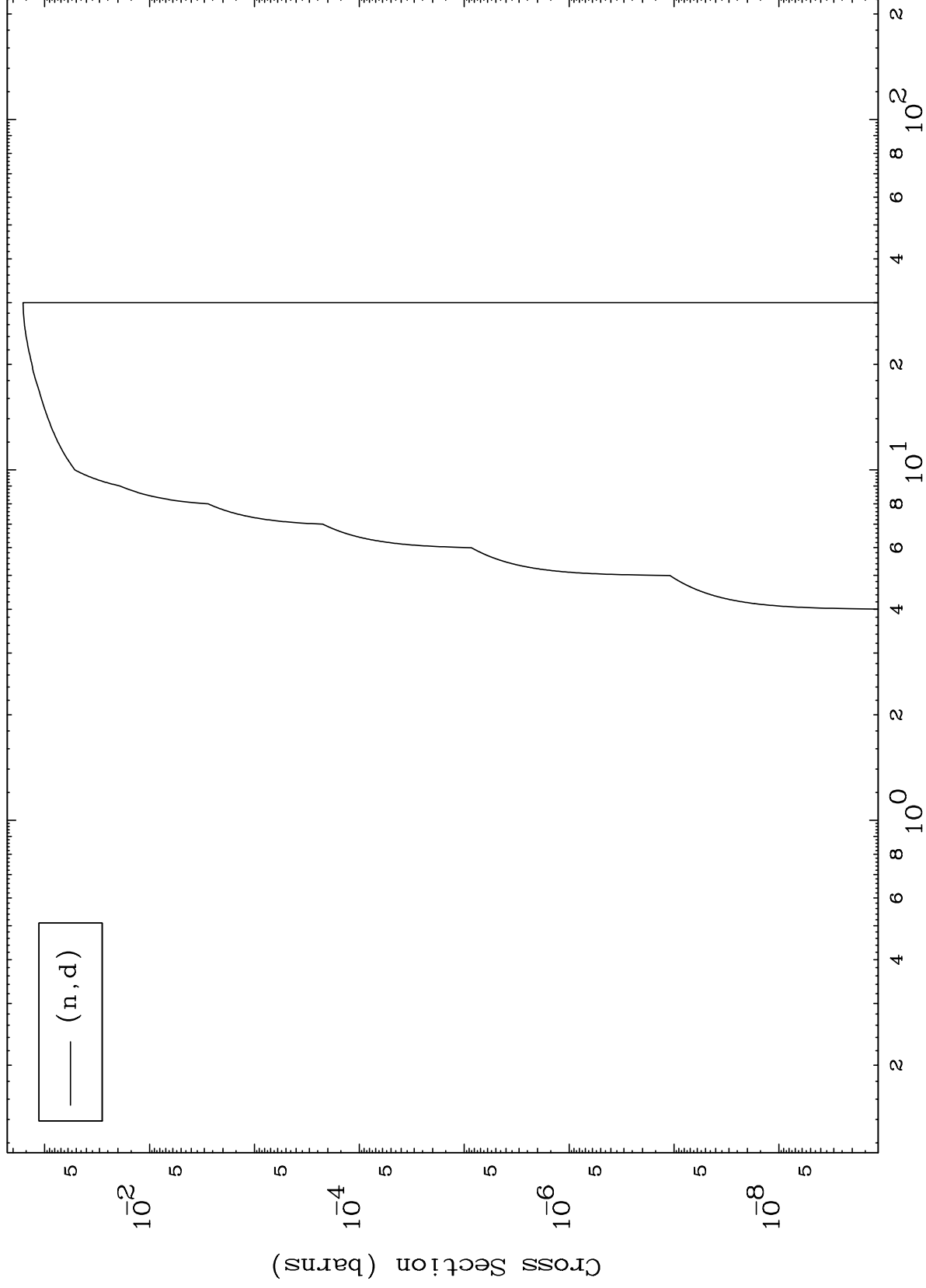




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80-Hg-187

(t,d) Levels
0 Kelvin Cross Sections

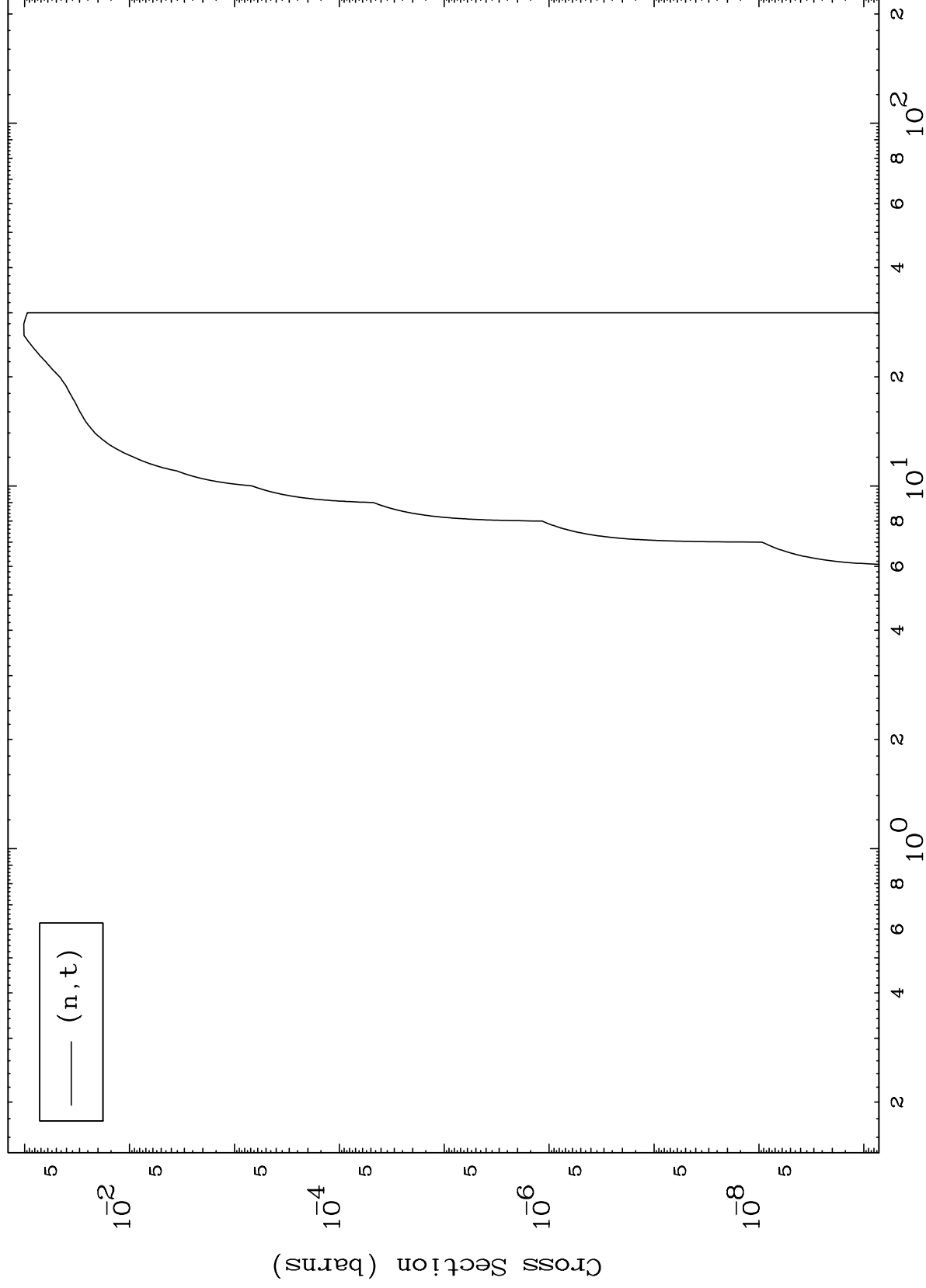


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(t,t) Levels

80-Hg-187

0 Kelvin Cross Sections



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Incident Energy (MeV)

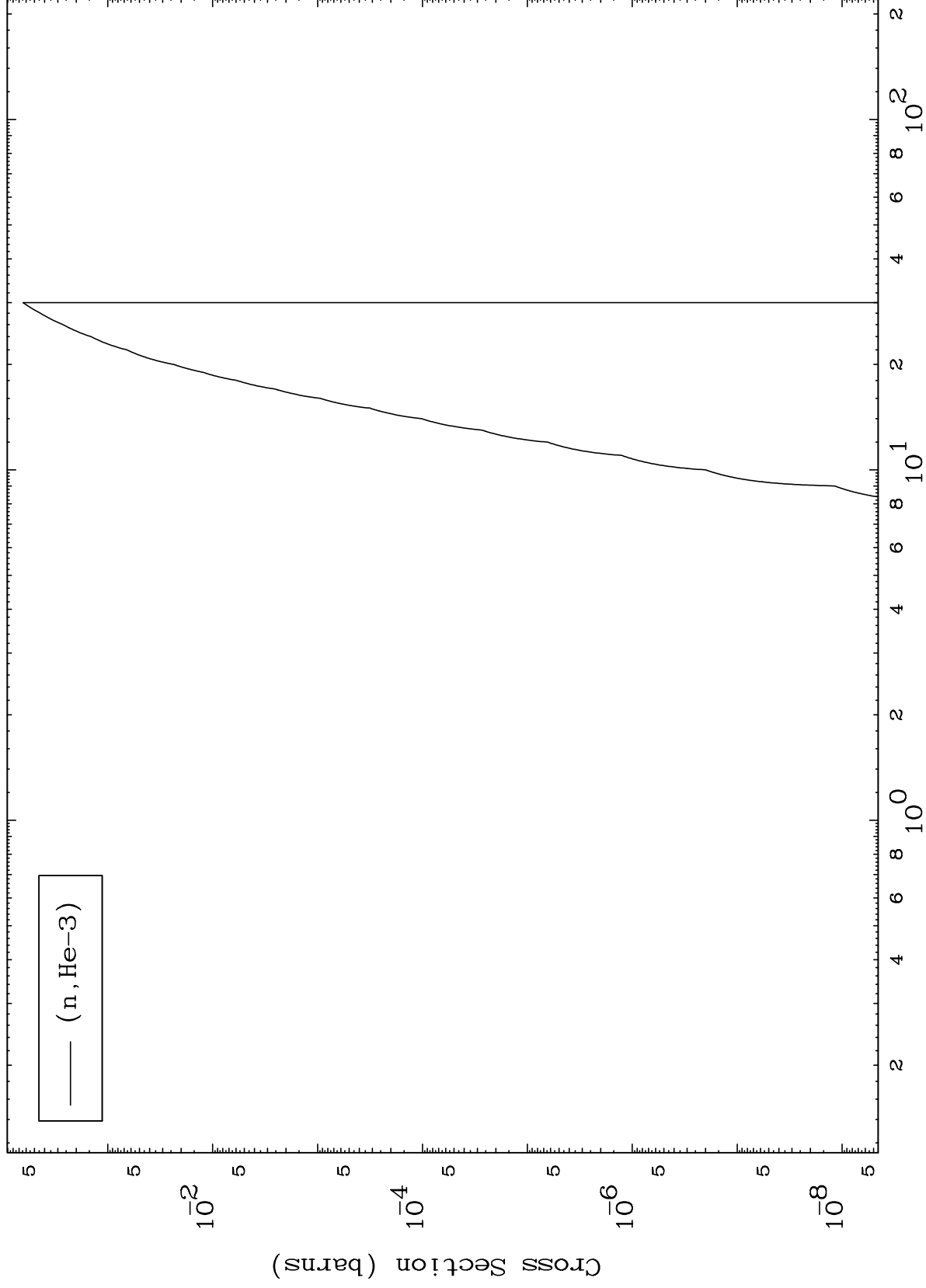
80-Hg-187

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(t,He3) Levels

80-Hg-187

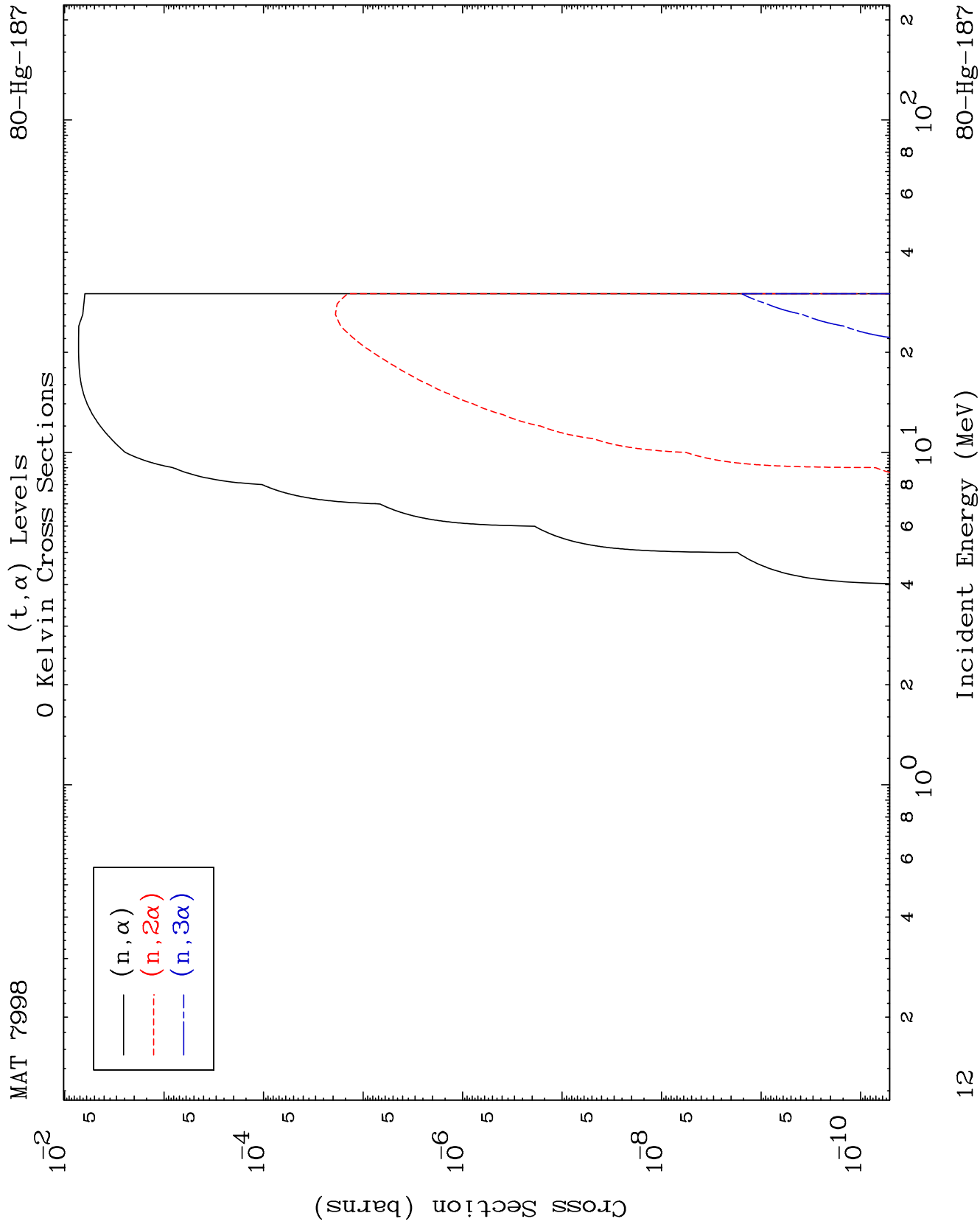
0 Kelvin Cross Sections



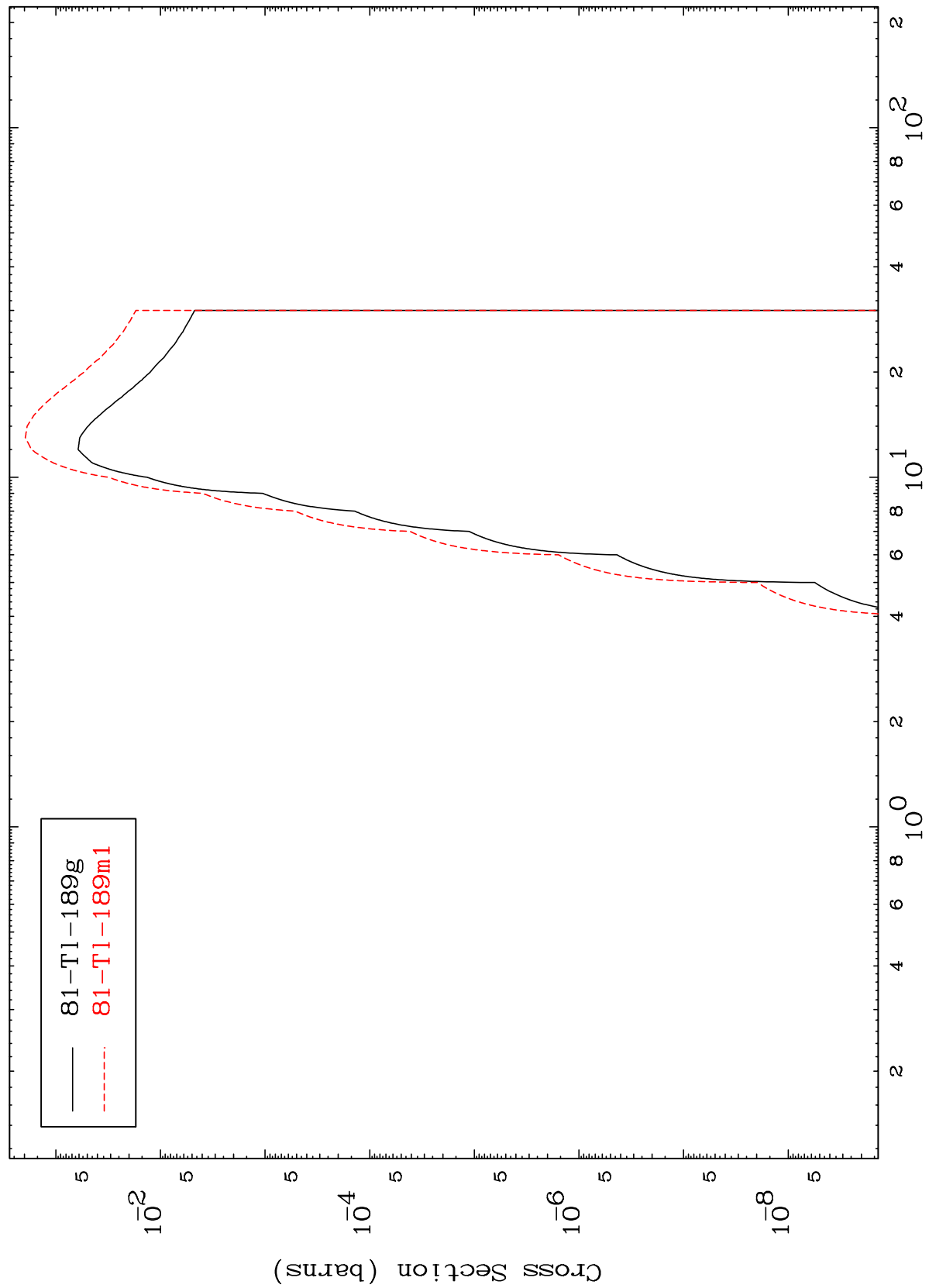
11

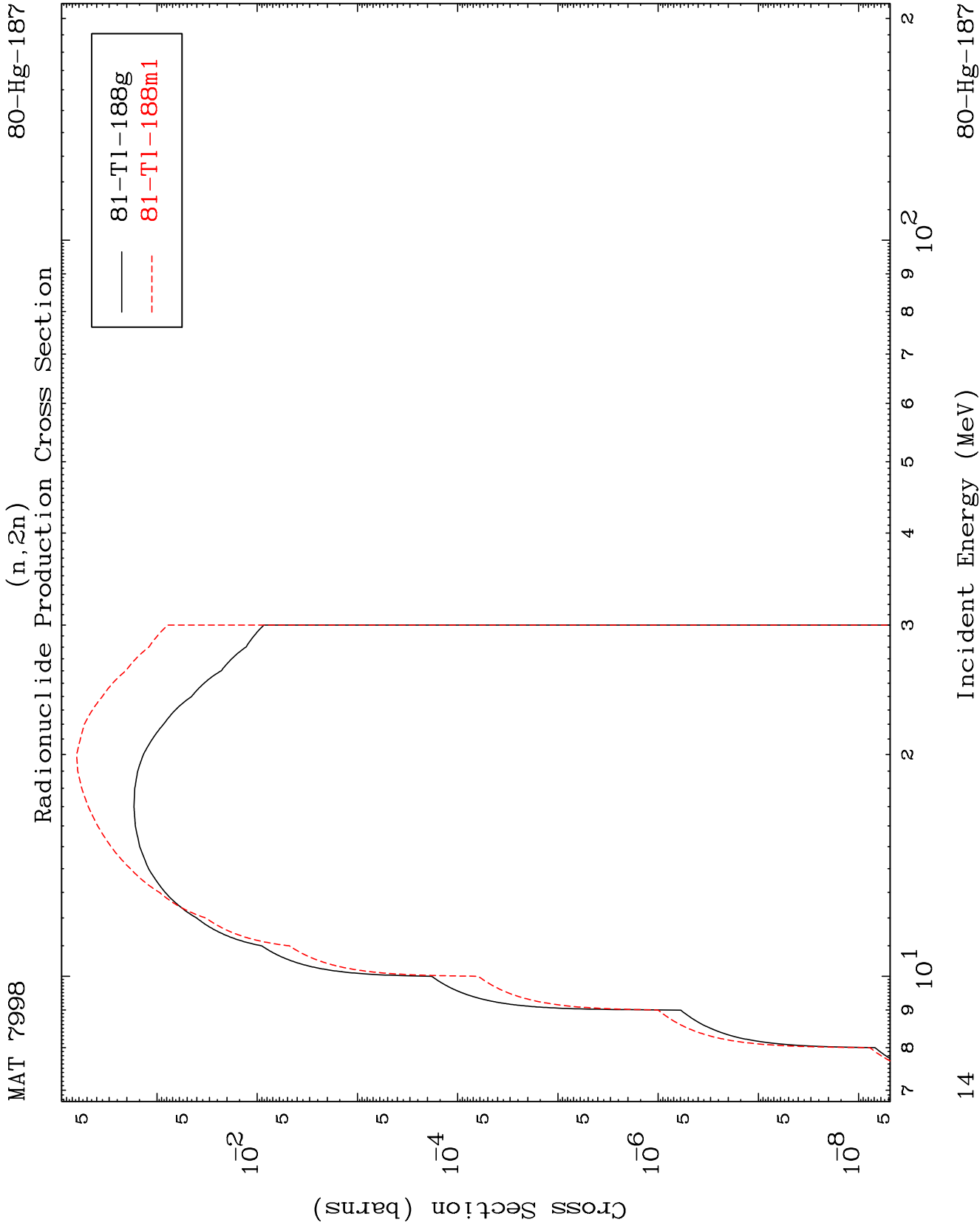
Incident Energy (MeV)

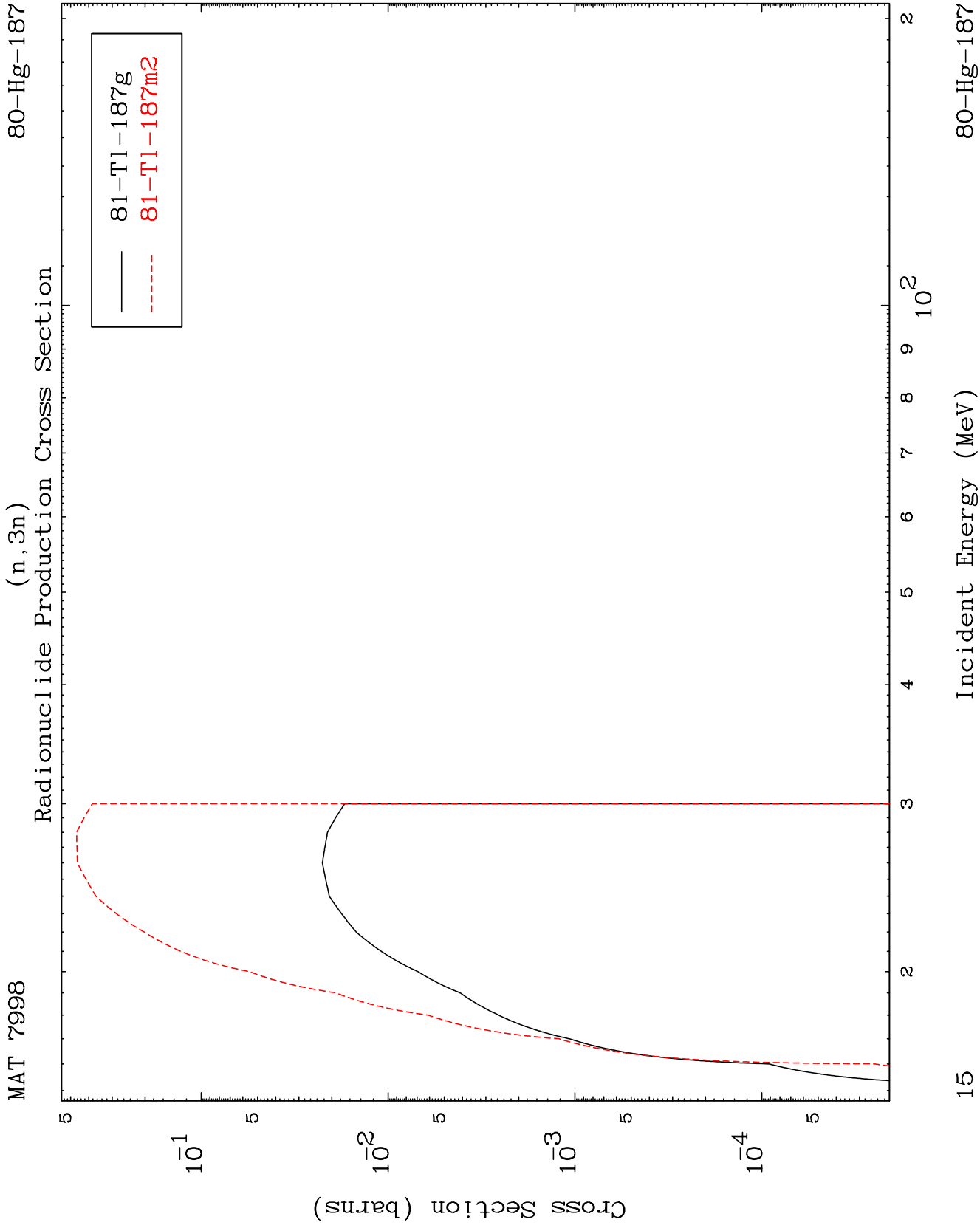
80-Hg-187

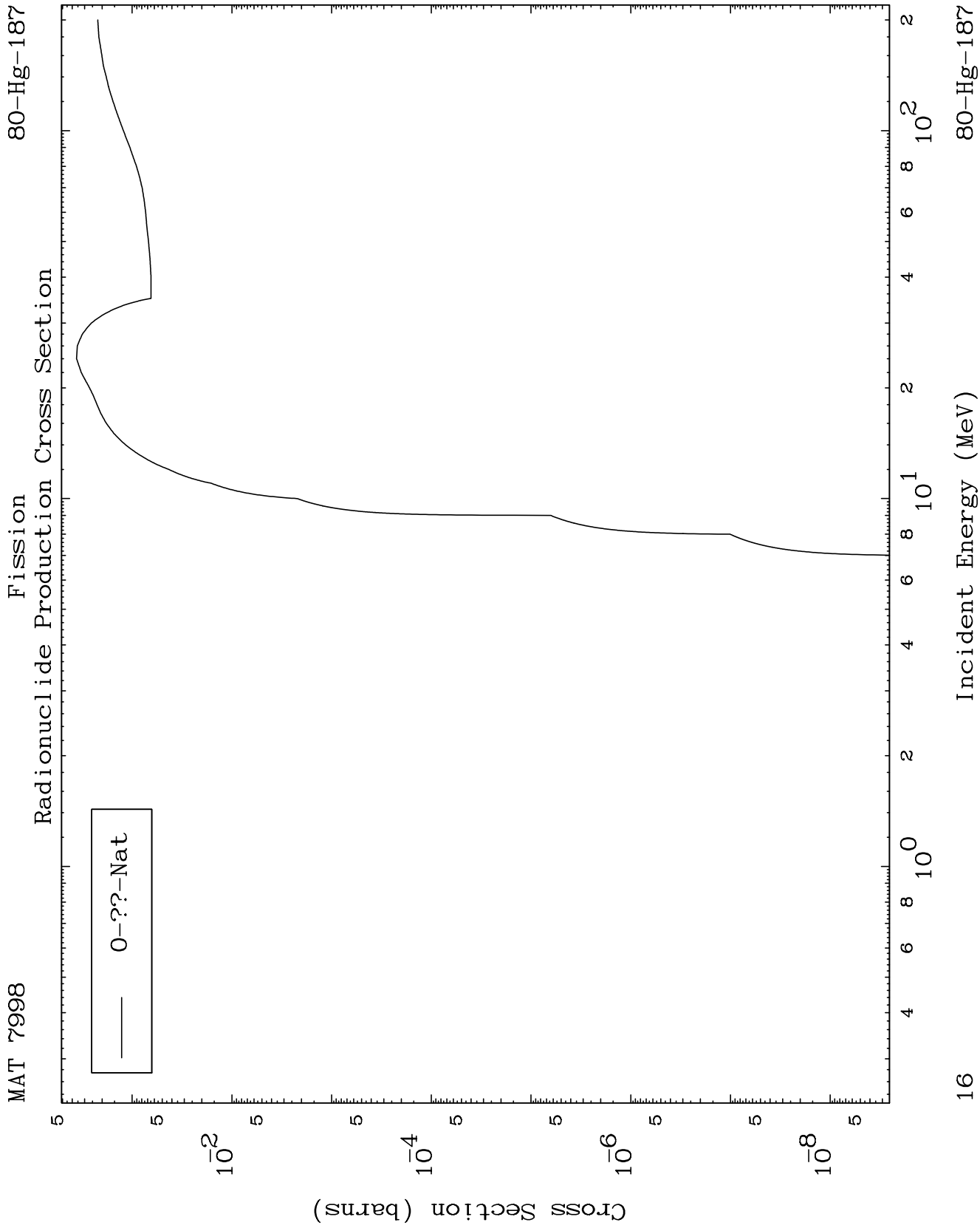


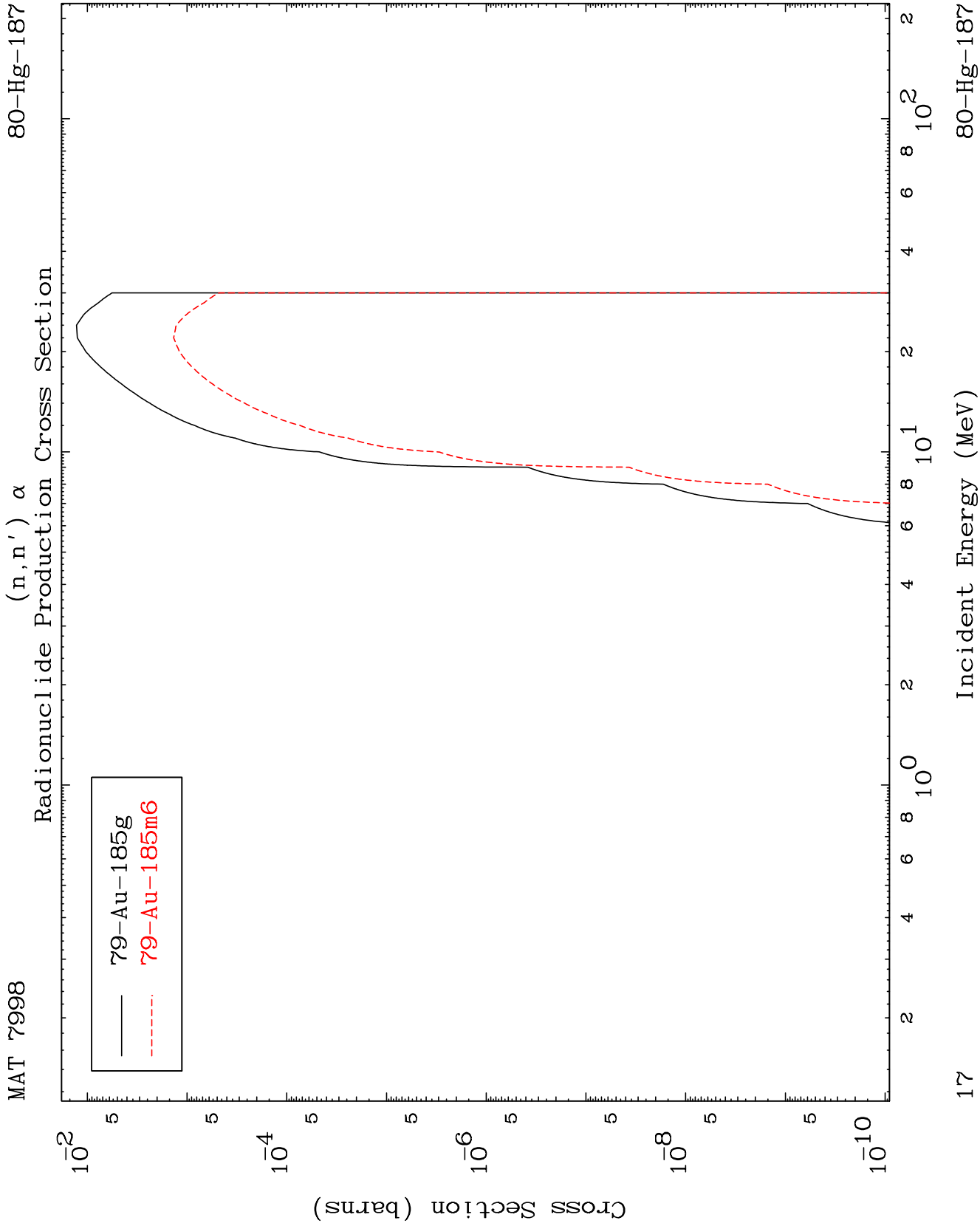
Radionuclide Production Cross Section

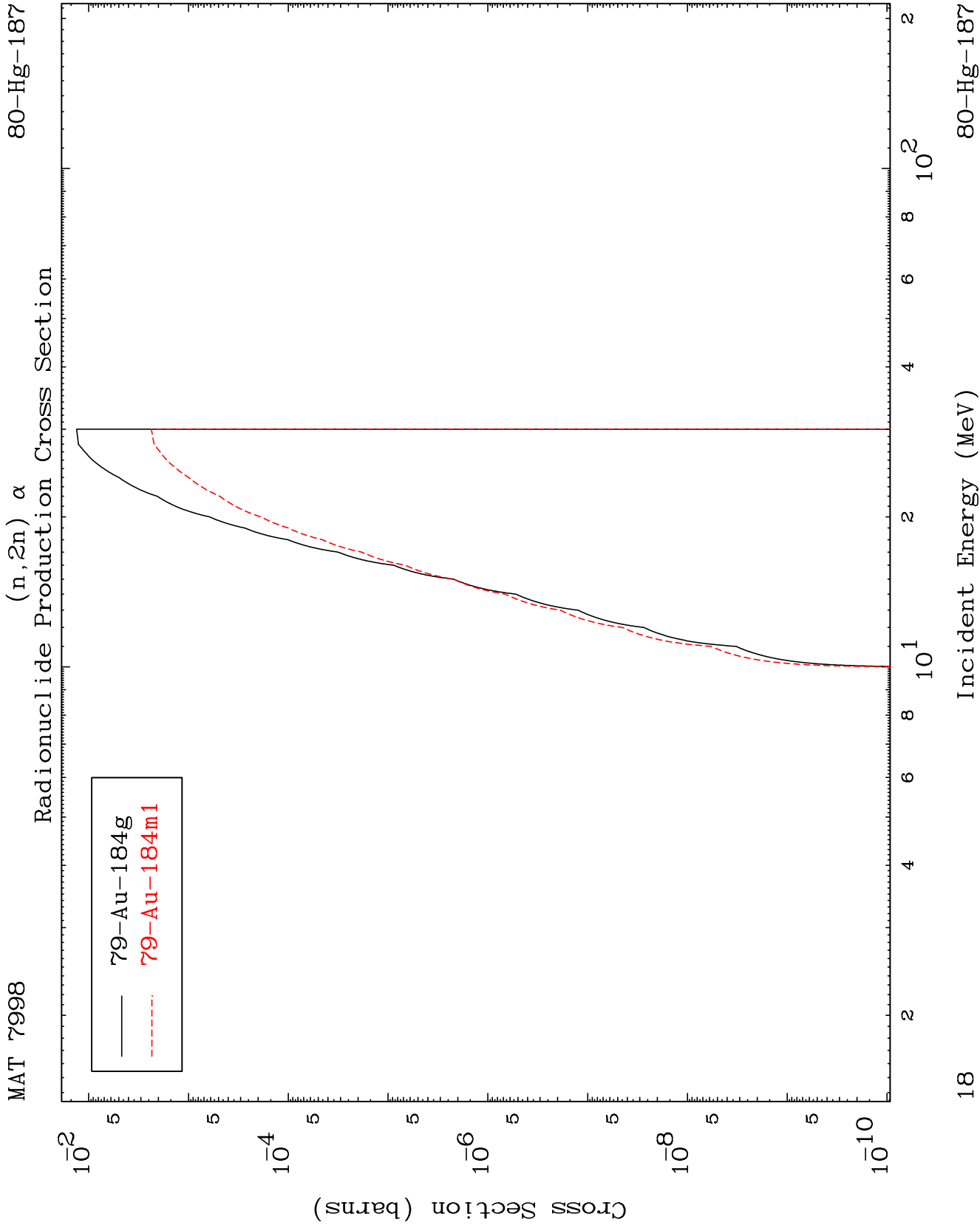








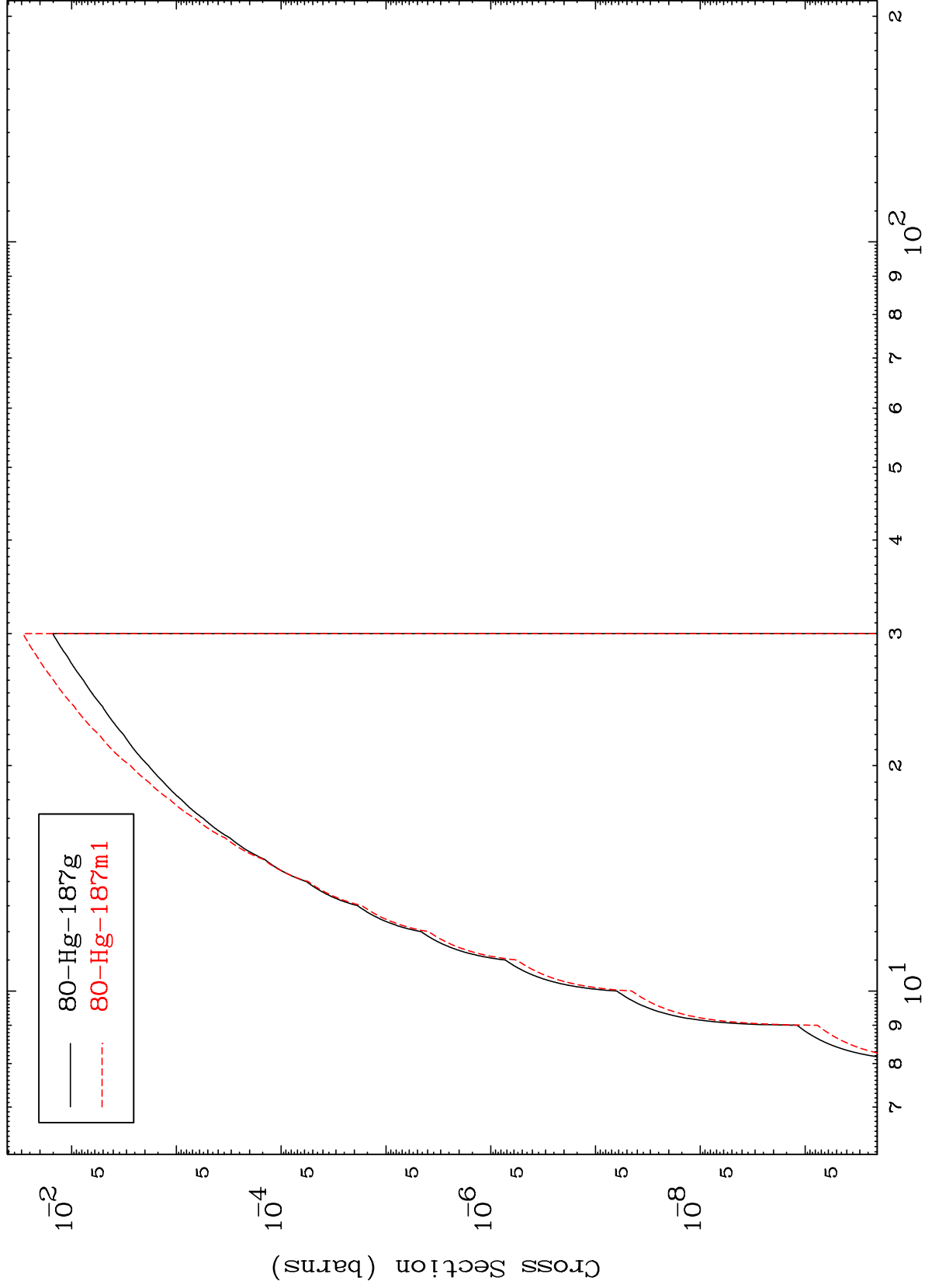




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80-Hg-187

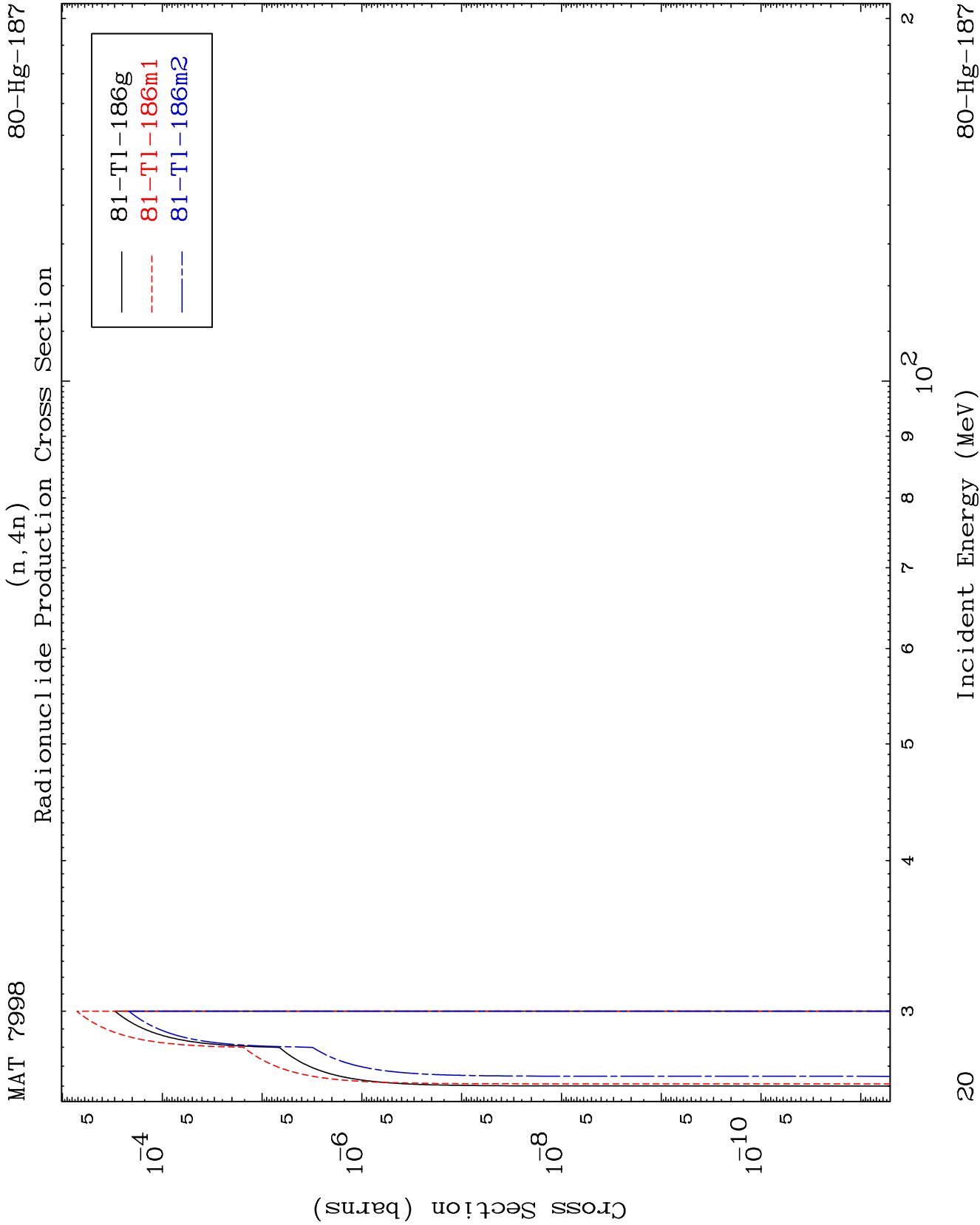
Radionuclide Production Cross Section
(n,n') d



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Incident Energy (MeV)

80-Hg-187

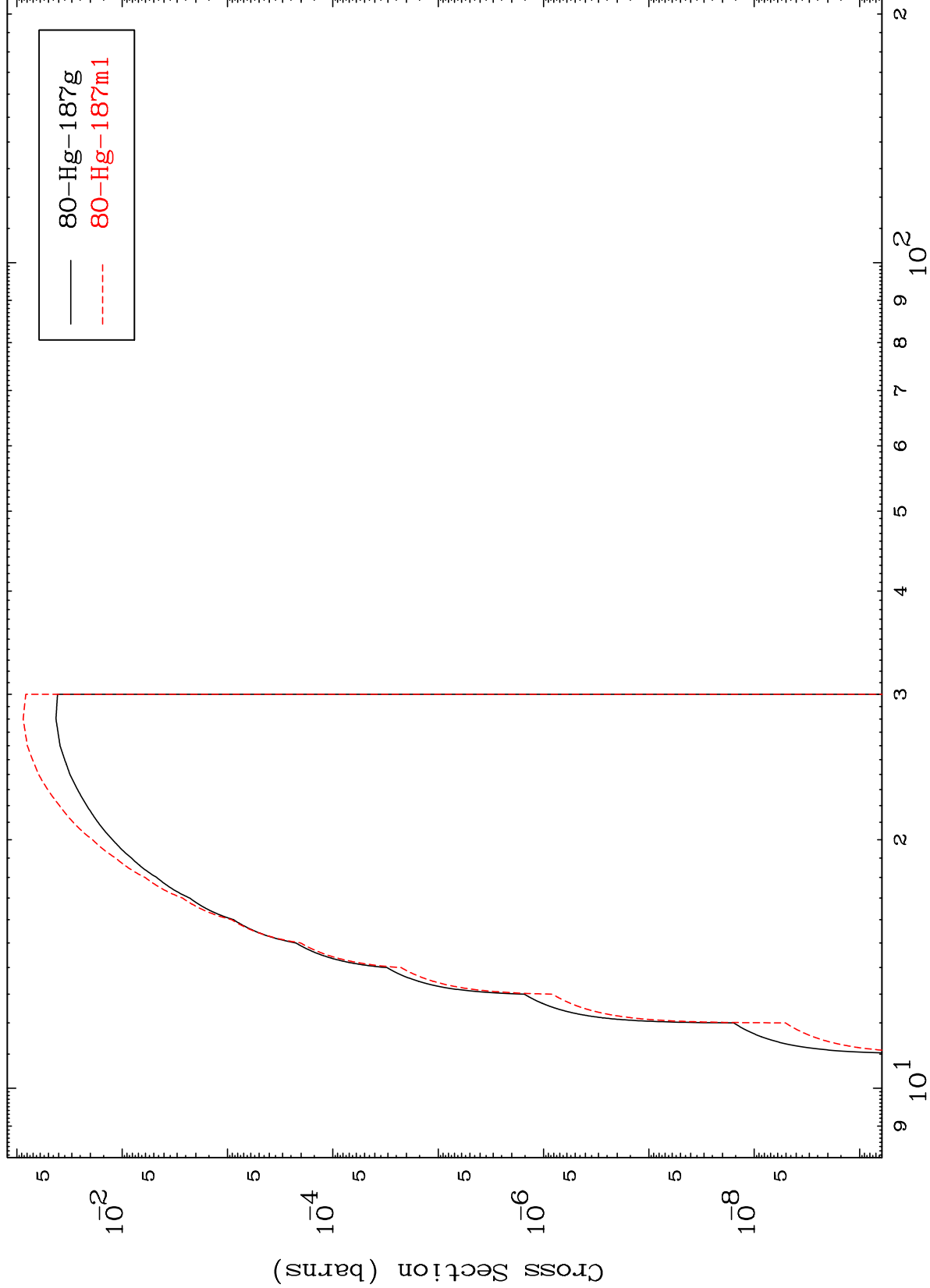


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(n,2n) p

80-Hg-187

Radionuclide Production Cross Section



21

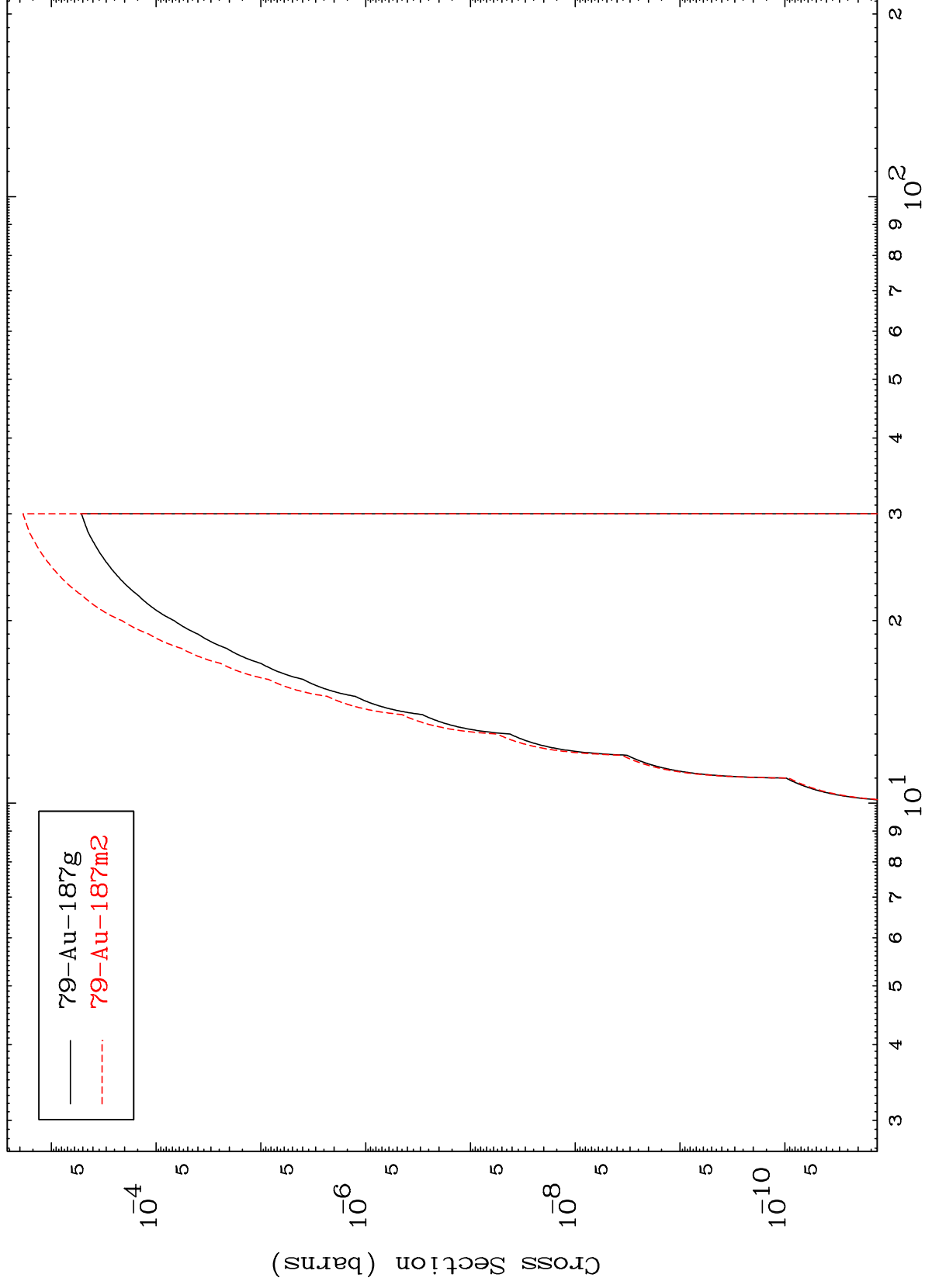
Incident Energy (MeV)

80-Hg-187

MAT 7998

80-Hg-187

(n,2n) p
Radionuclide Production Cross Section



22

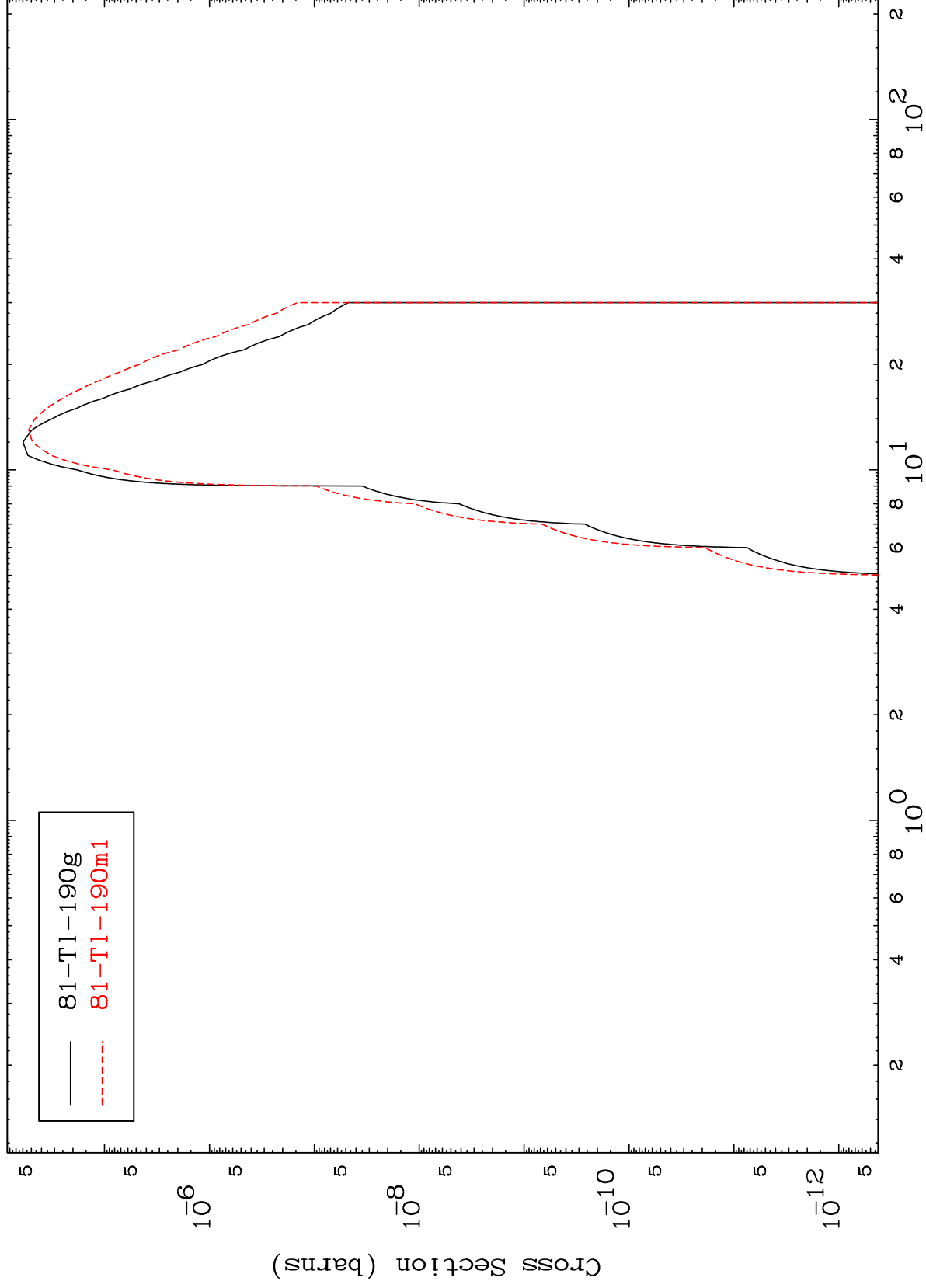
Incident Energy (MeV)

80-Hg-187

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80-Hg-187

Radionuclide Production Cross Section
(n, γ)



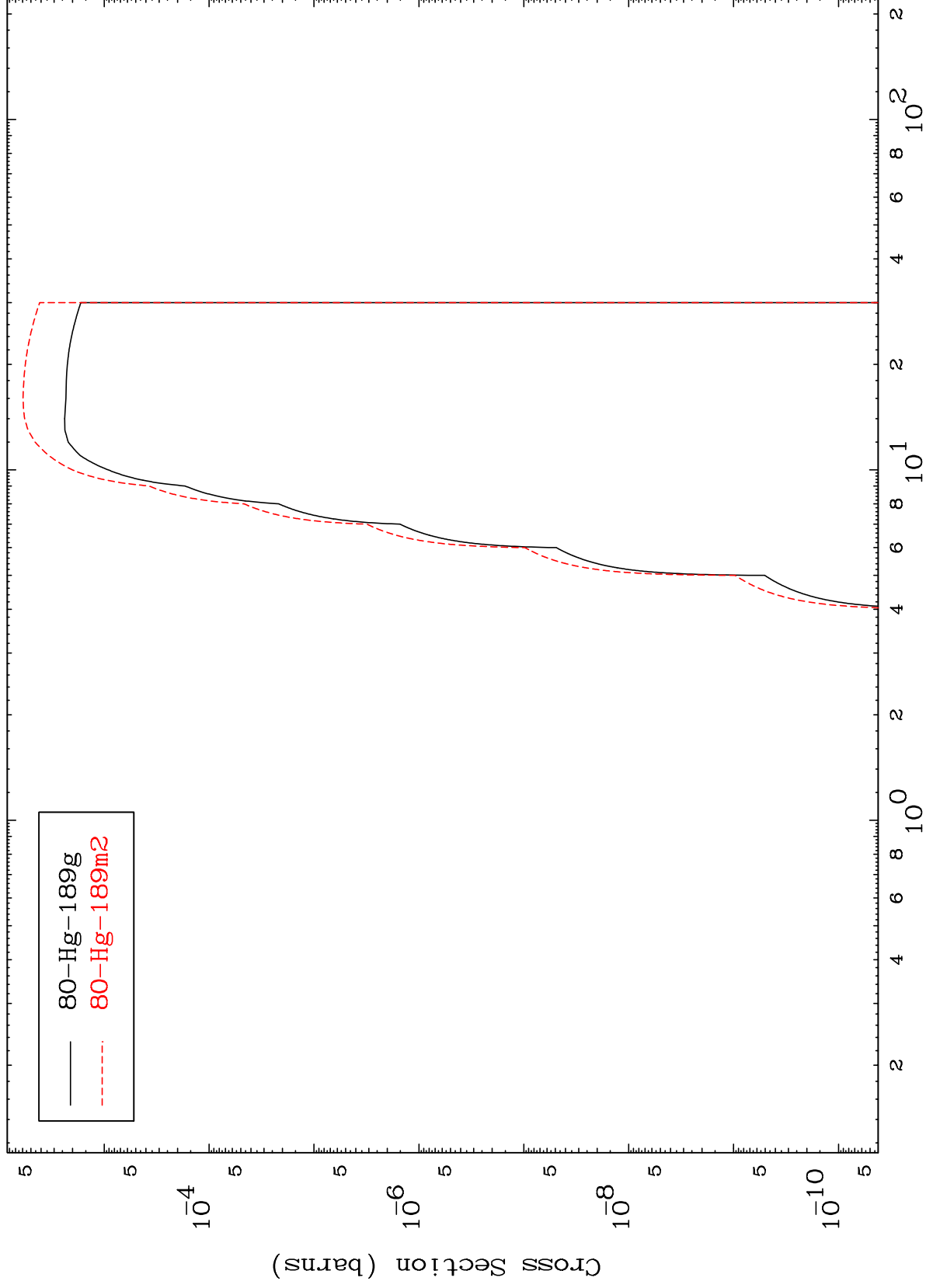
23

80-Hg-187

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80-Hg-187

(n,p)
Radionuclide Production Cross Section



24

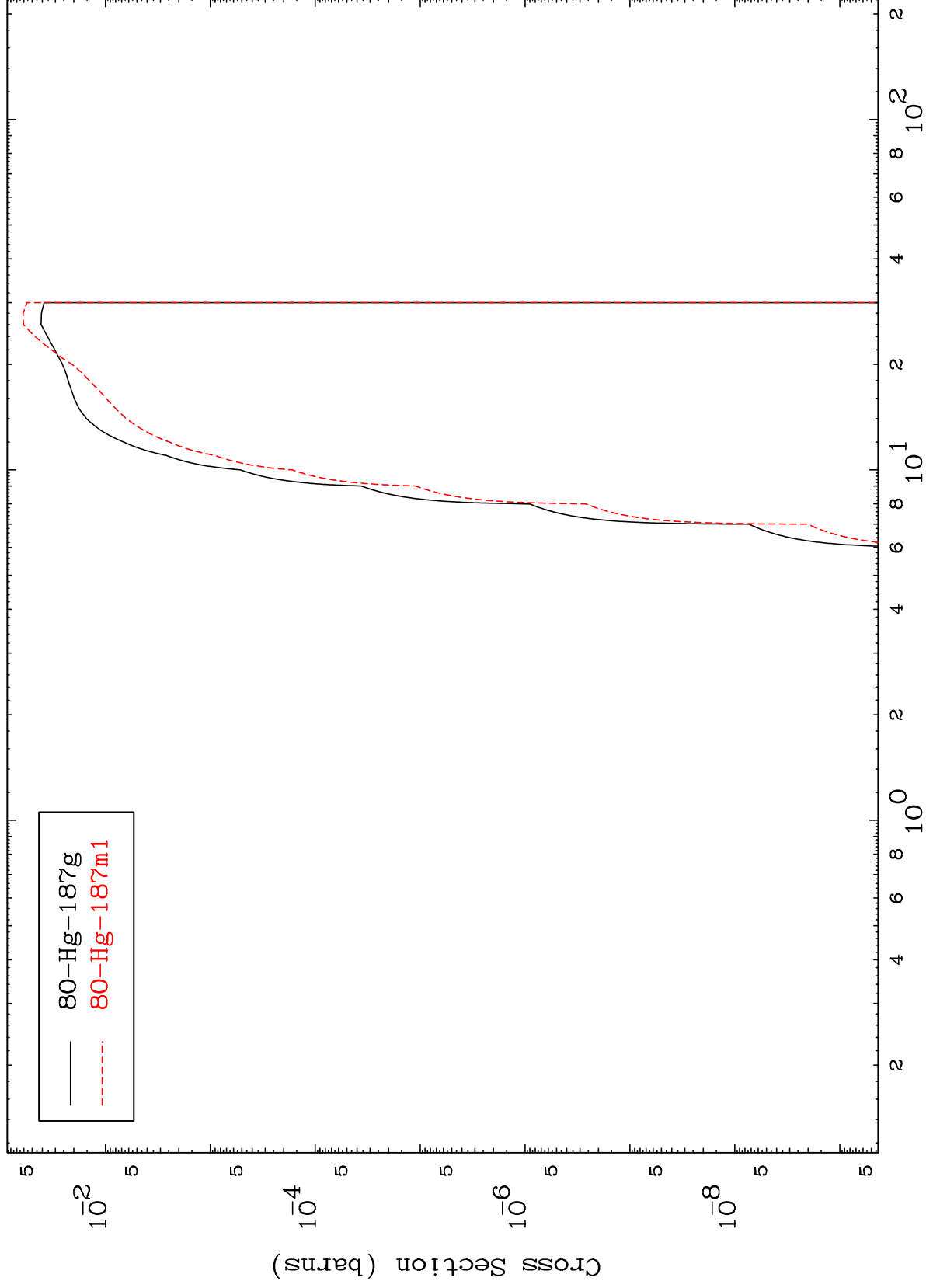
Incident Energy (MeV)

80-Hg-187

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80-Hg-187

Radionuclide Production Cross Section
(n,t)



25

Incident Energy (MeV)

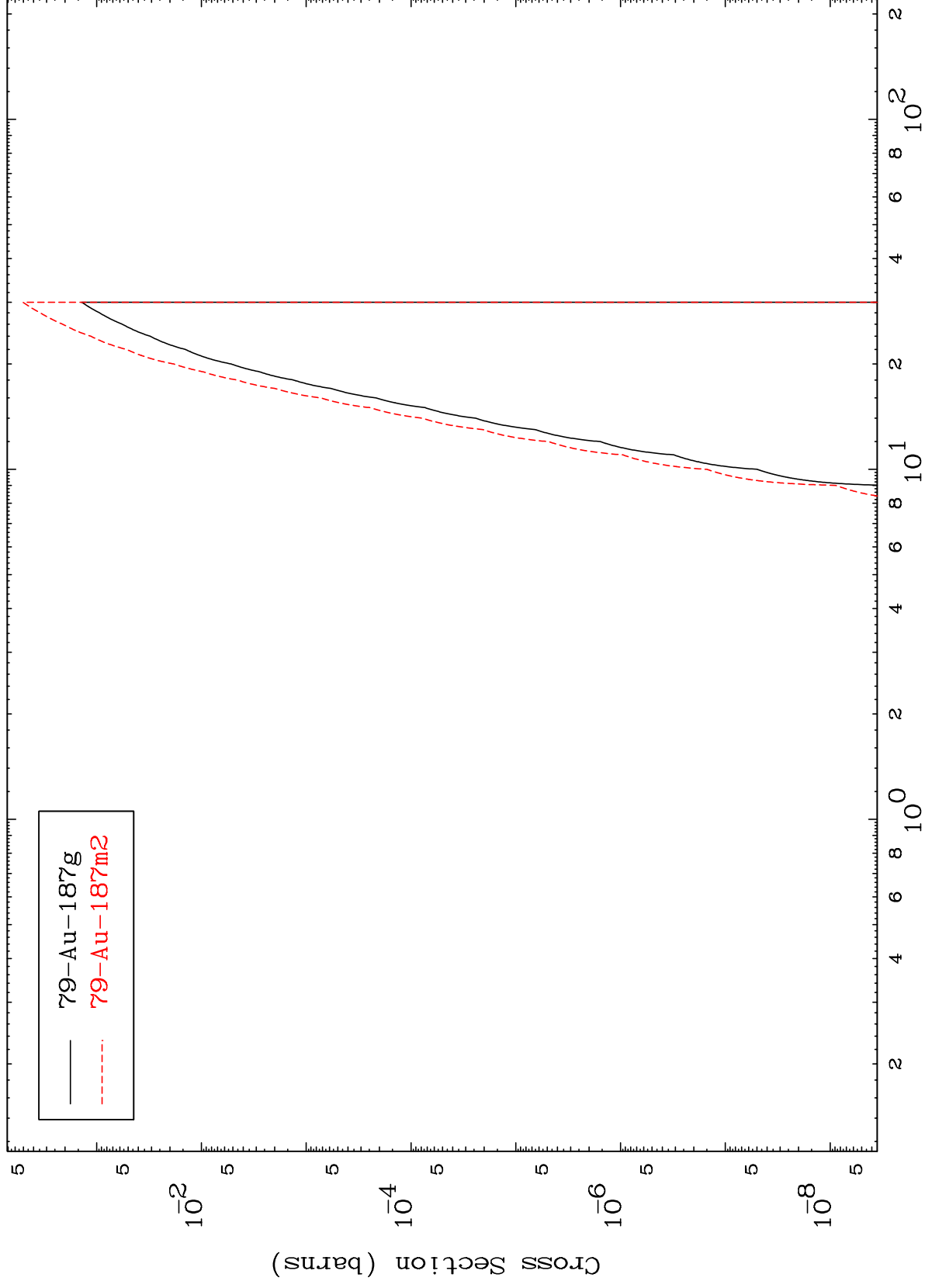
80-Hg-187

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(n,He-3)

80-Hg-187

Radionuclide Production Cross Section



26

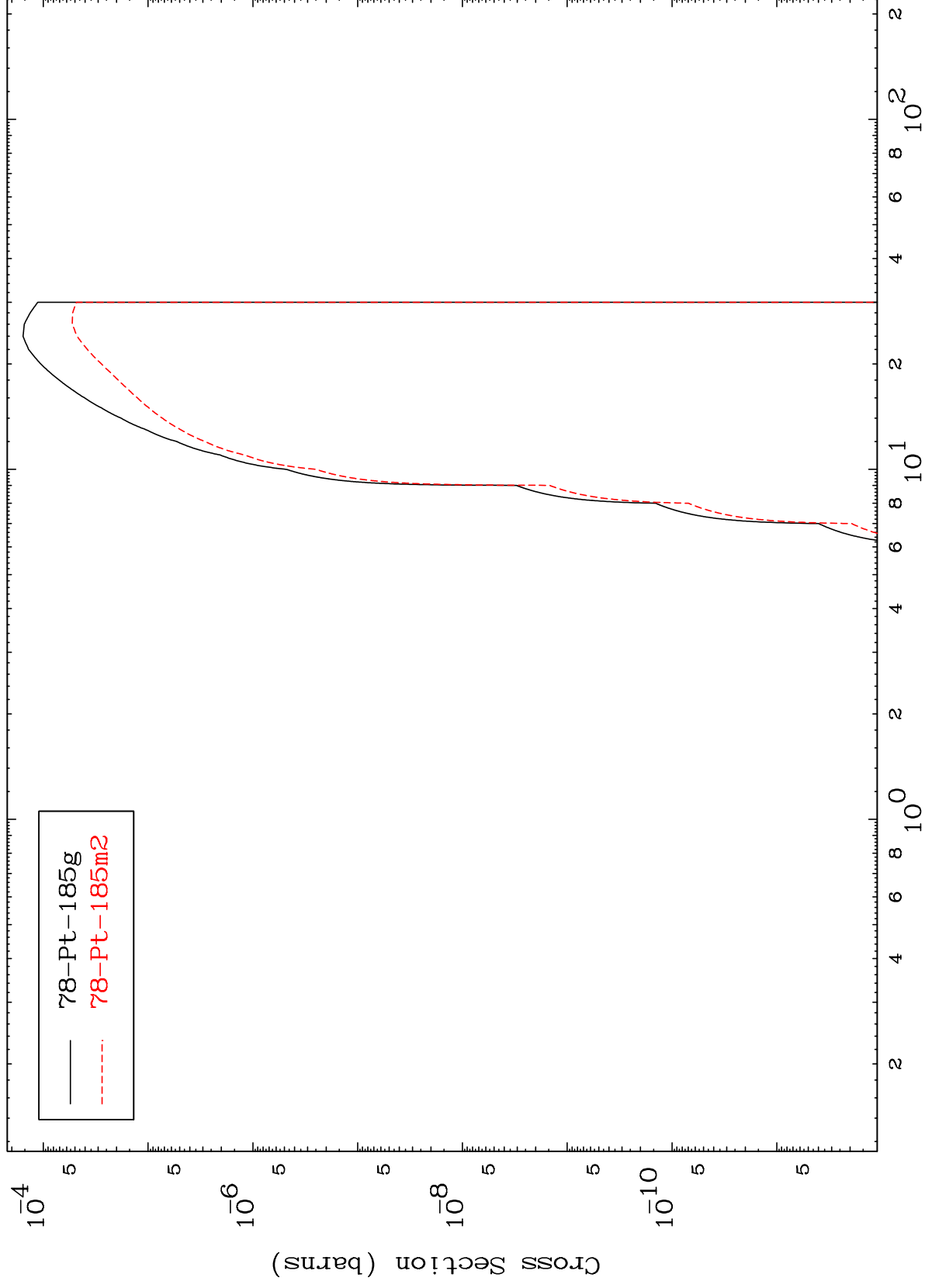
Incident Energy (MeV)

80-Hg-187

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80-Hg-187

(n,p) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

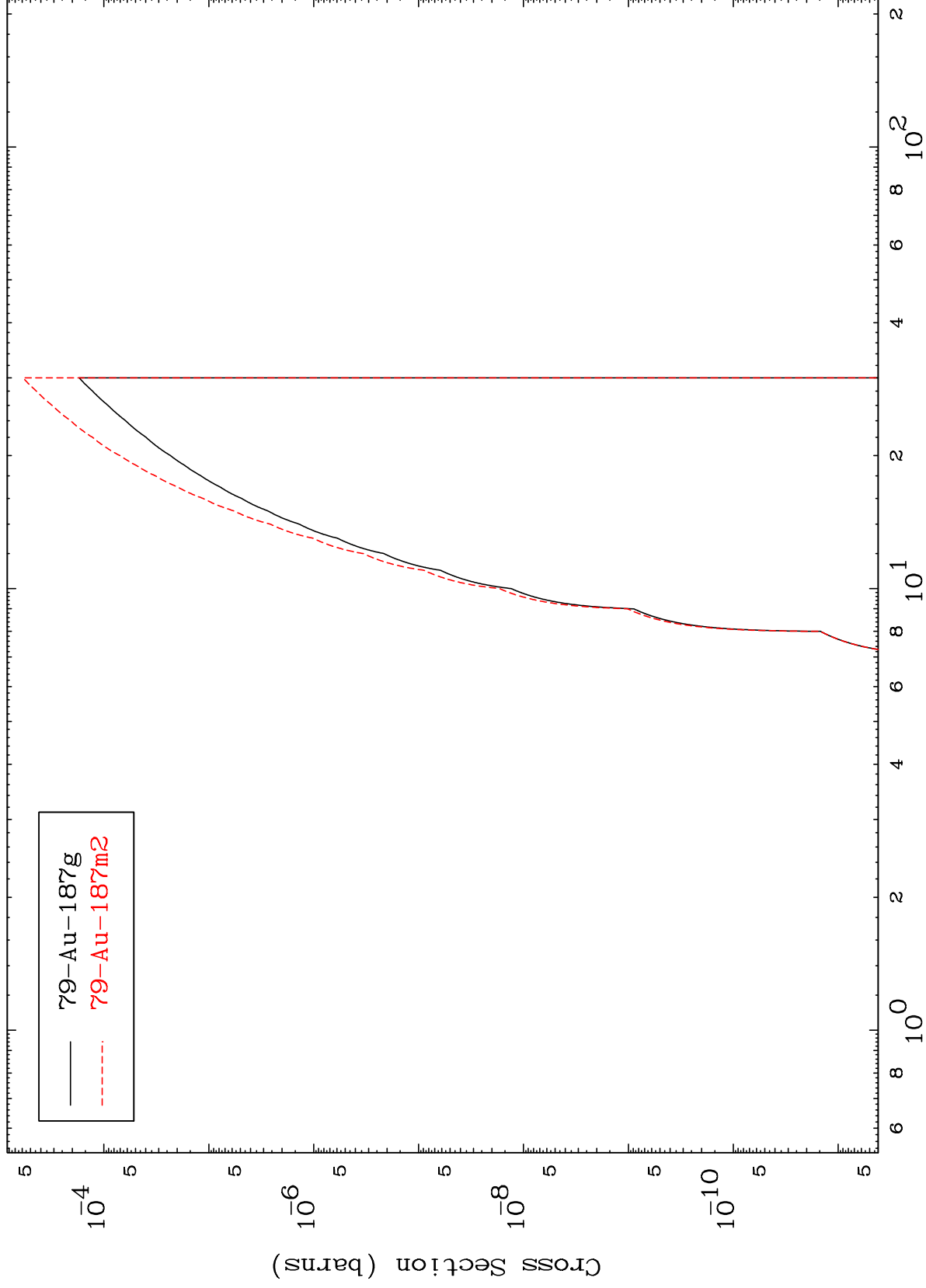
80-Hg-187

MAT 7998

(n,p) d

80-Hg-187

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-187