

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

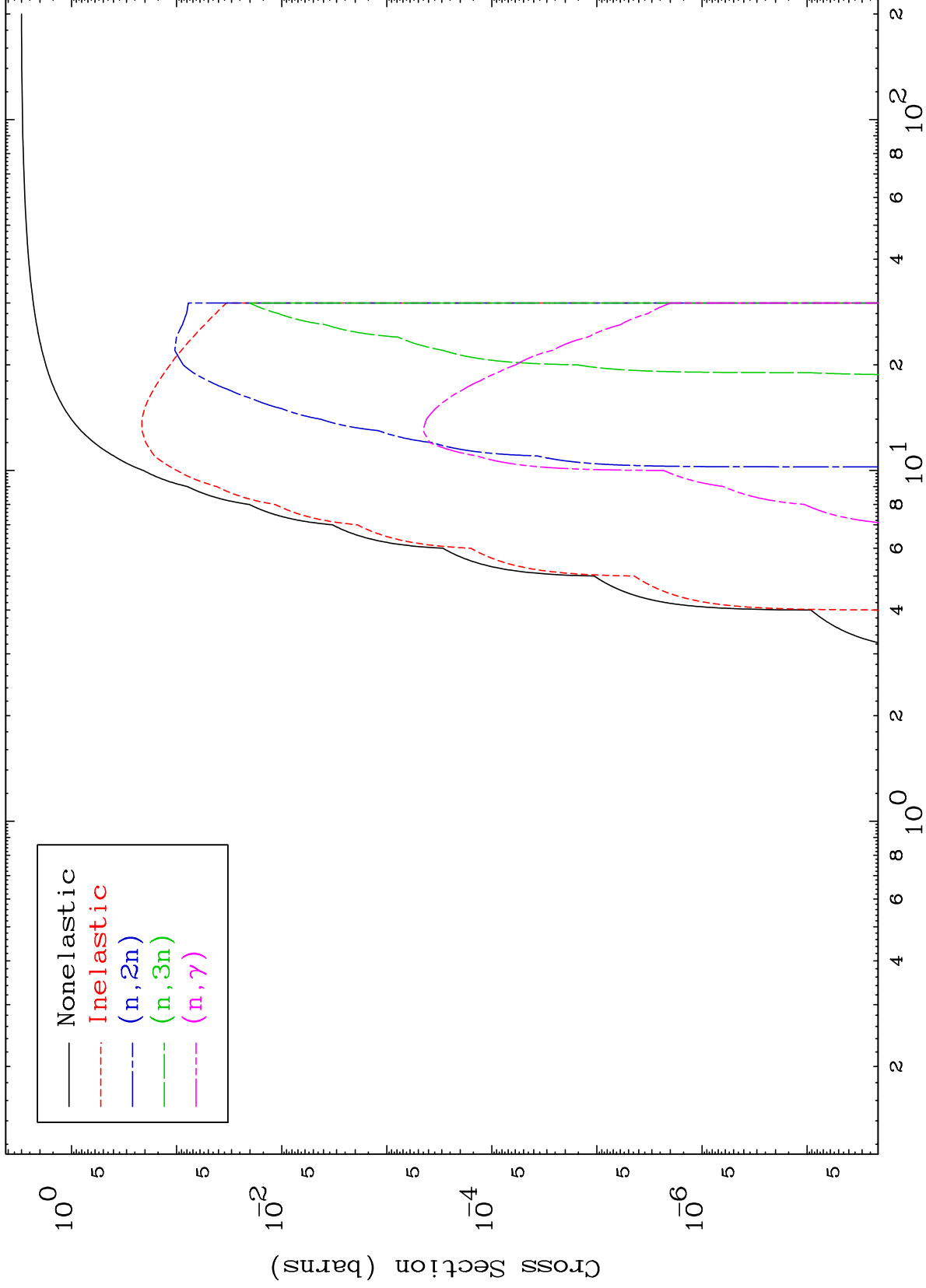
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

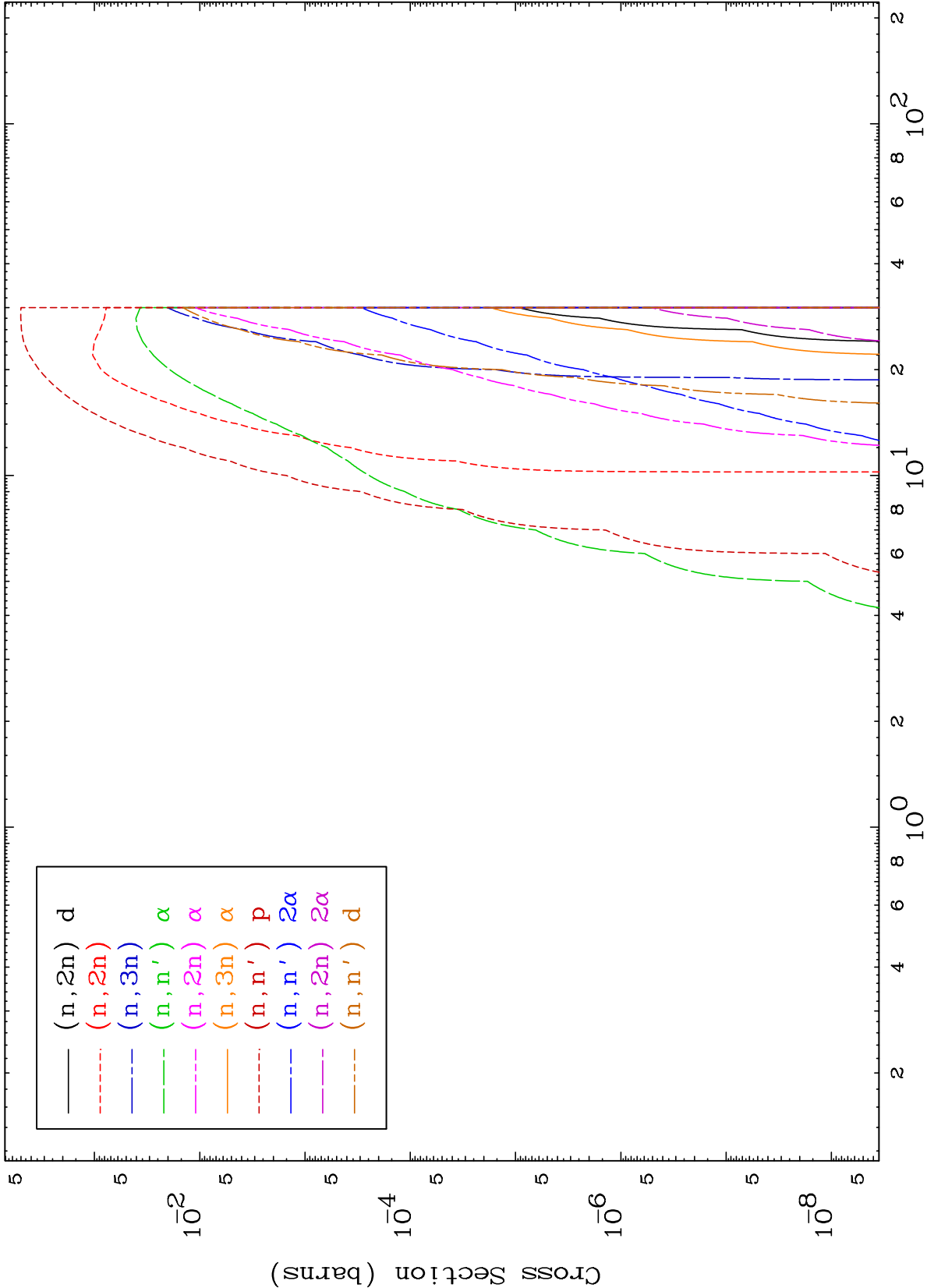
Tele: 925-443-1911

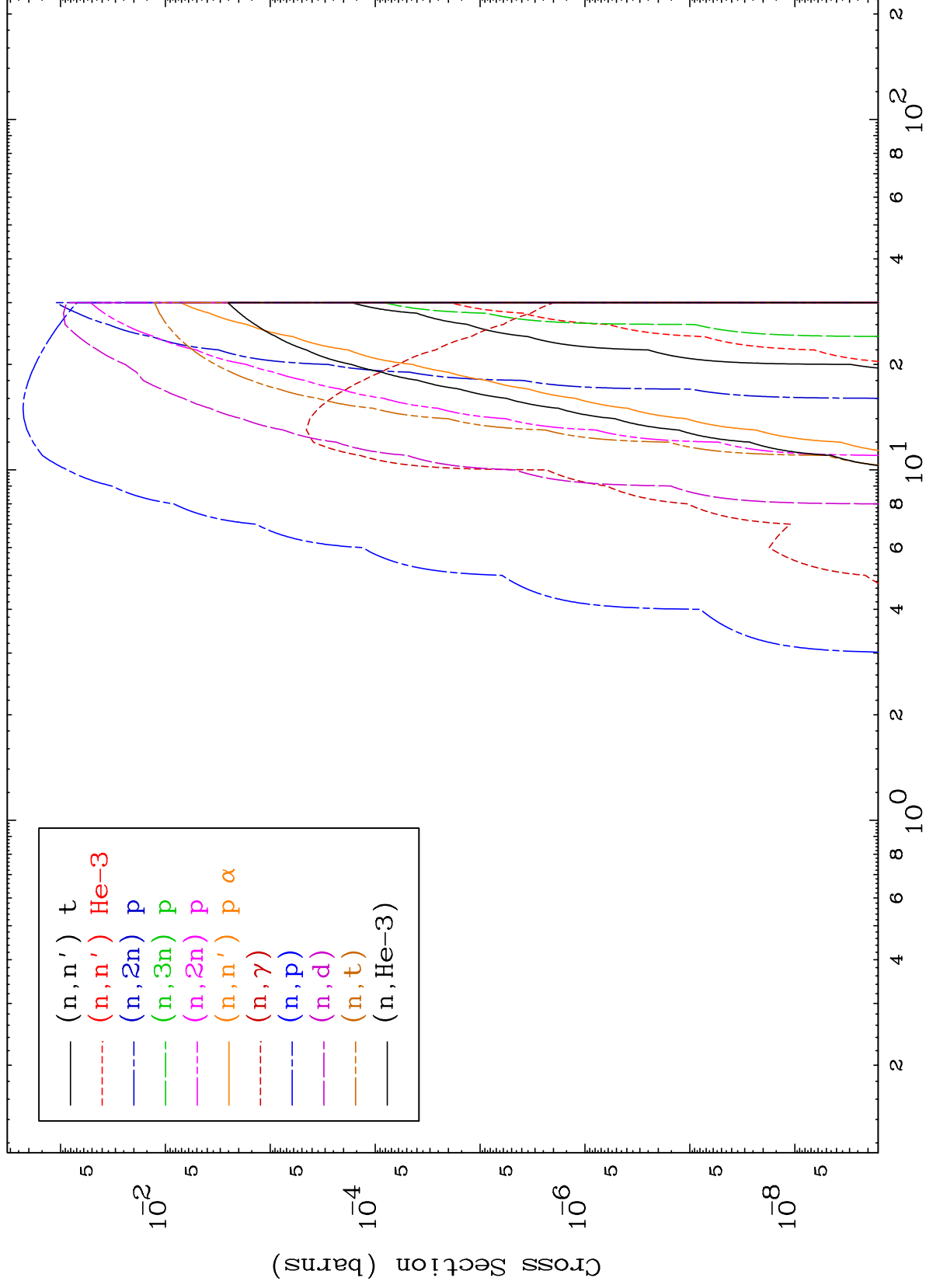
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

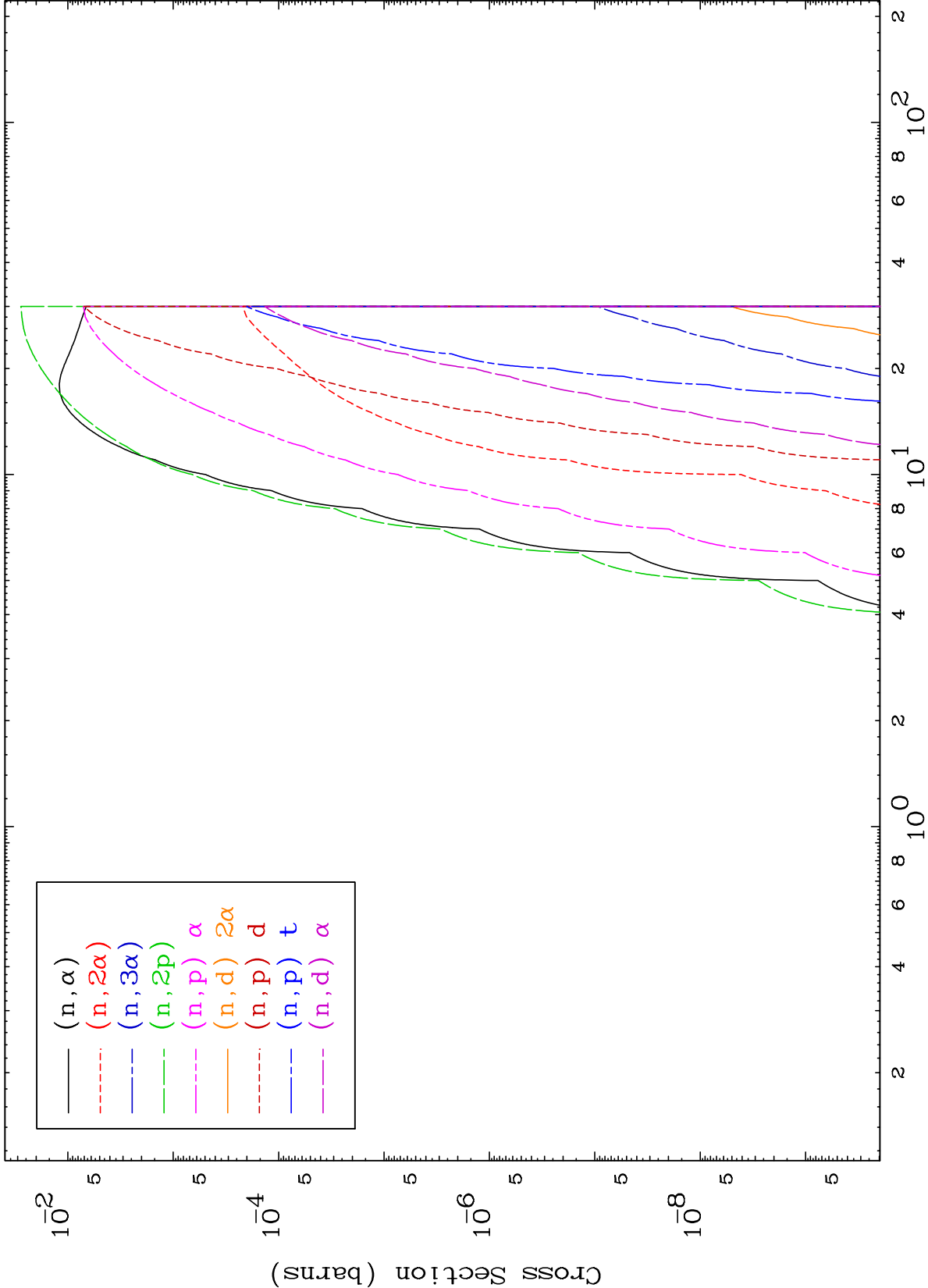
Press Mouse Button to Start

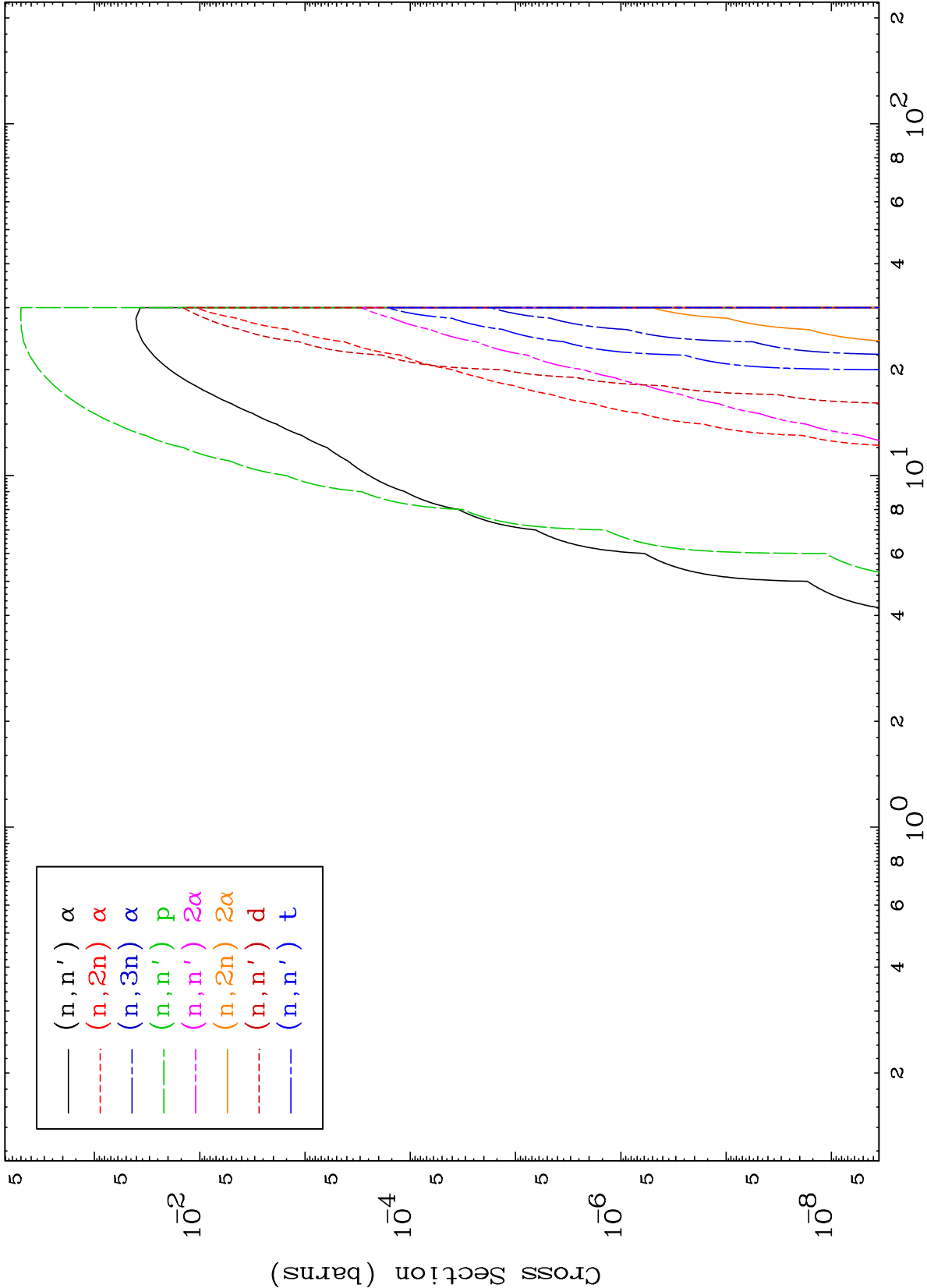
0 Kelvin Cross Sections

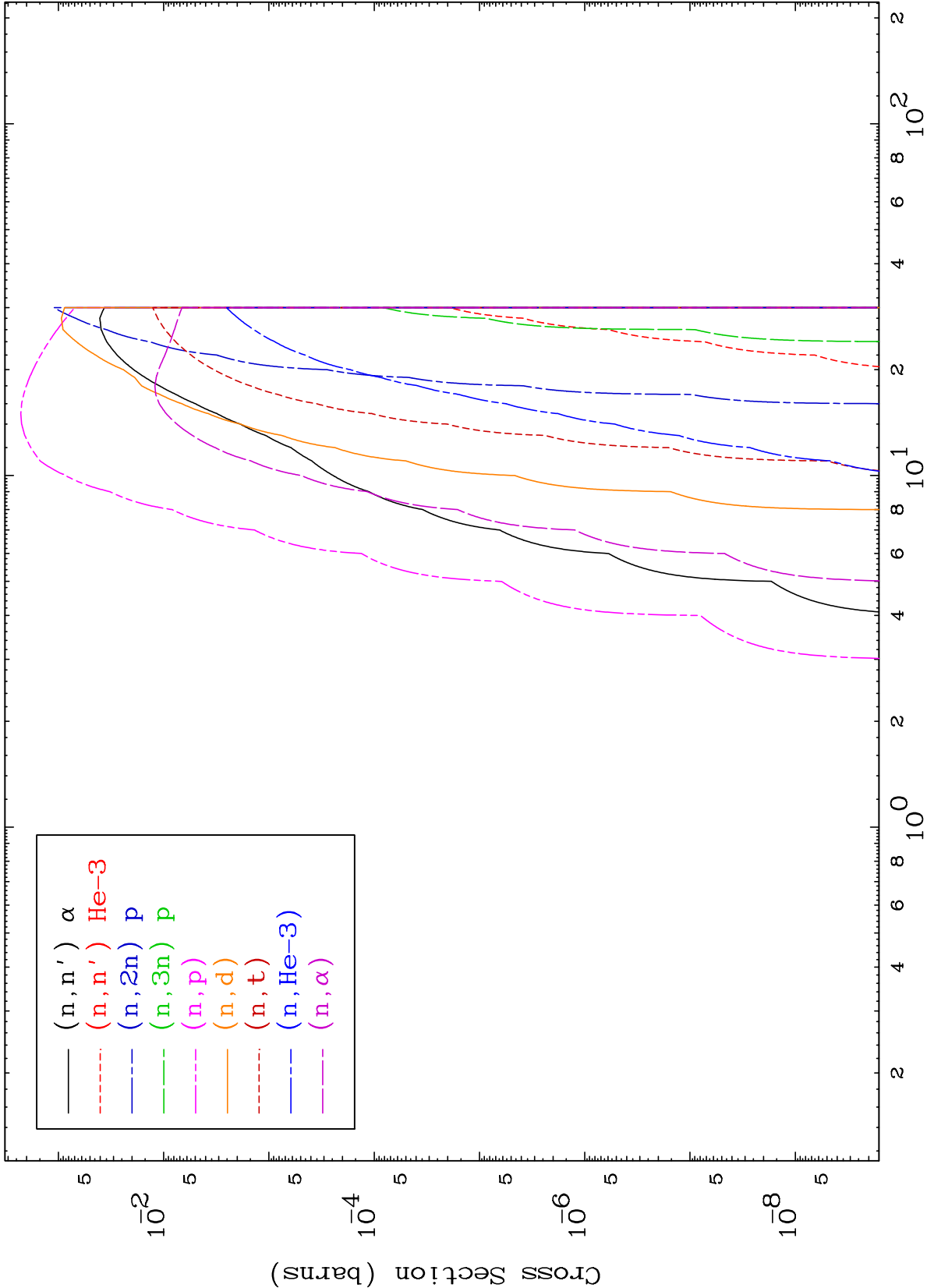


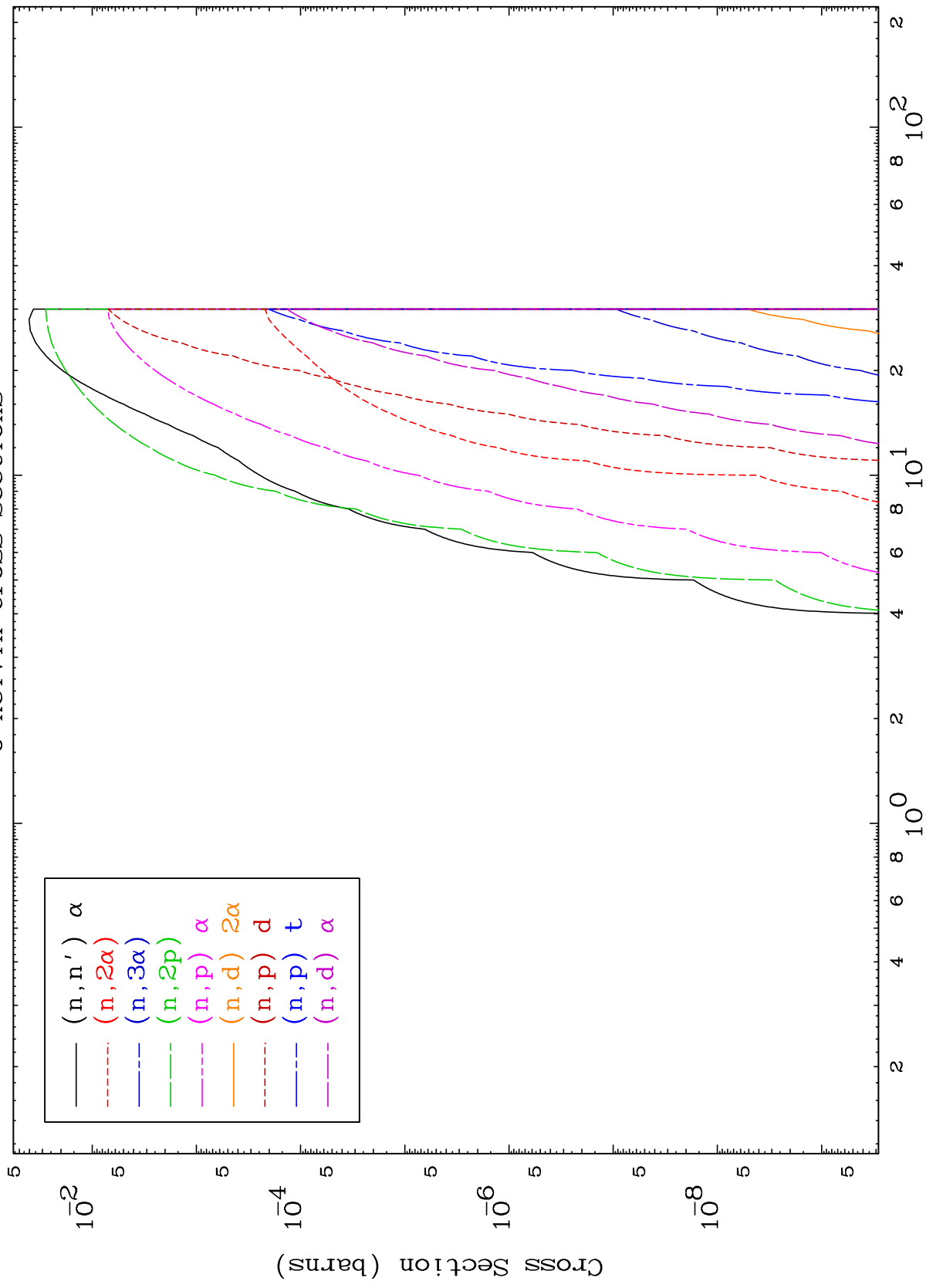










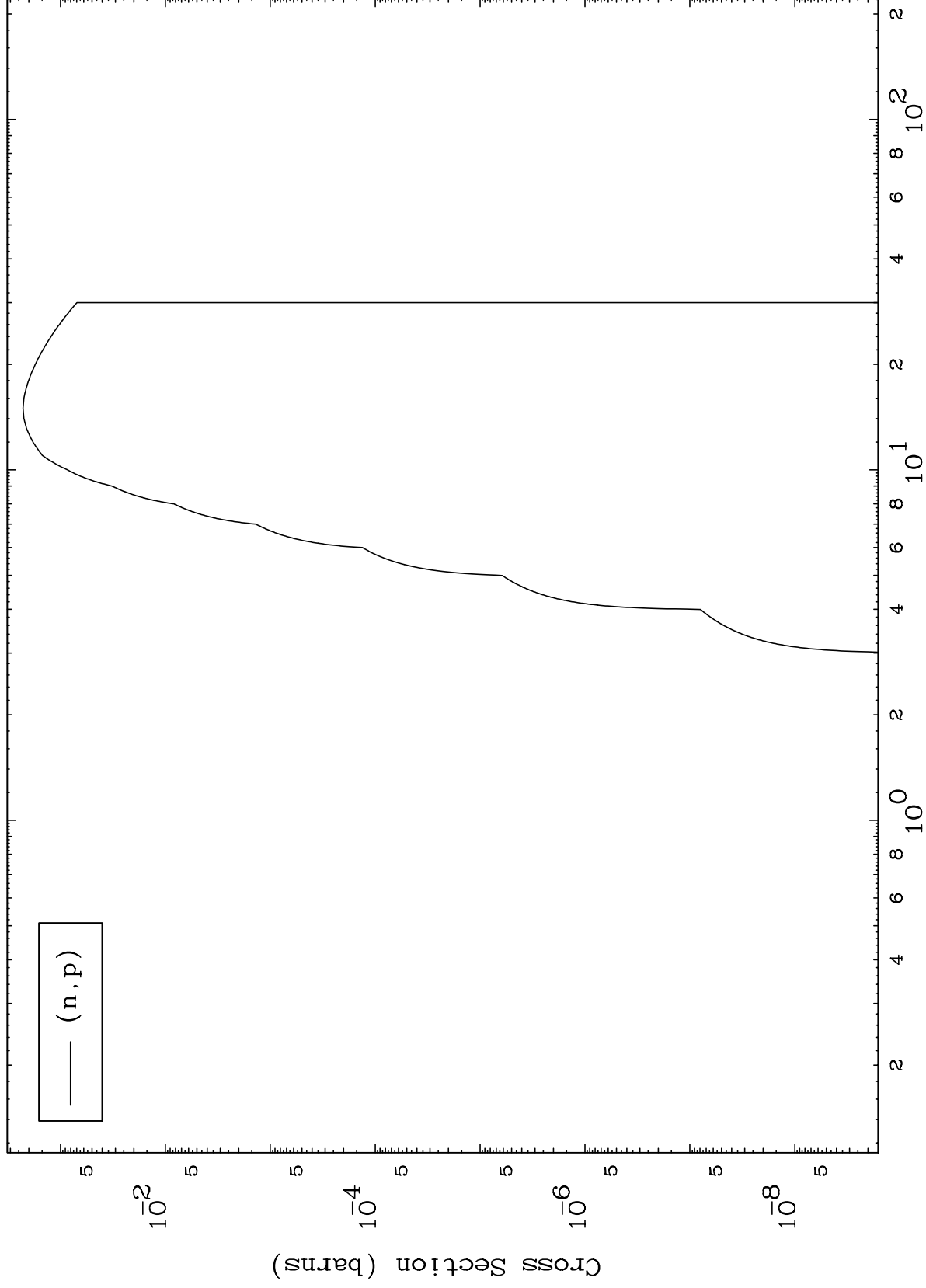


MAT 8078

(d,p) Levels

81-Tl-187m

0 Kelvin Cross Sections



8

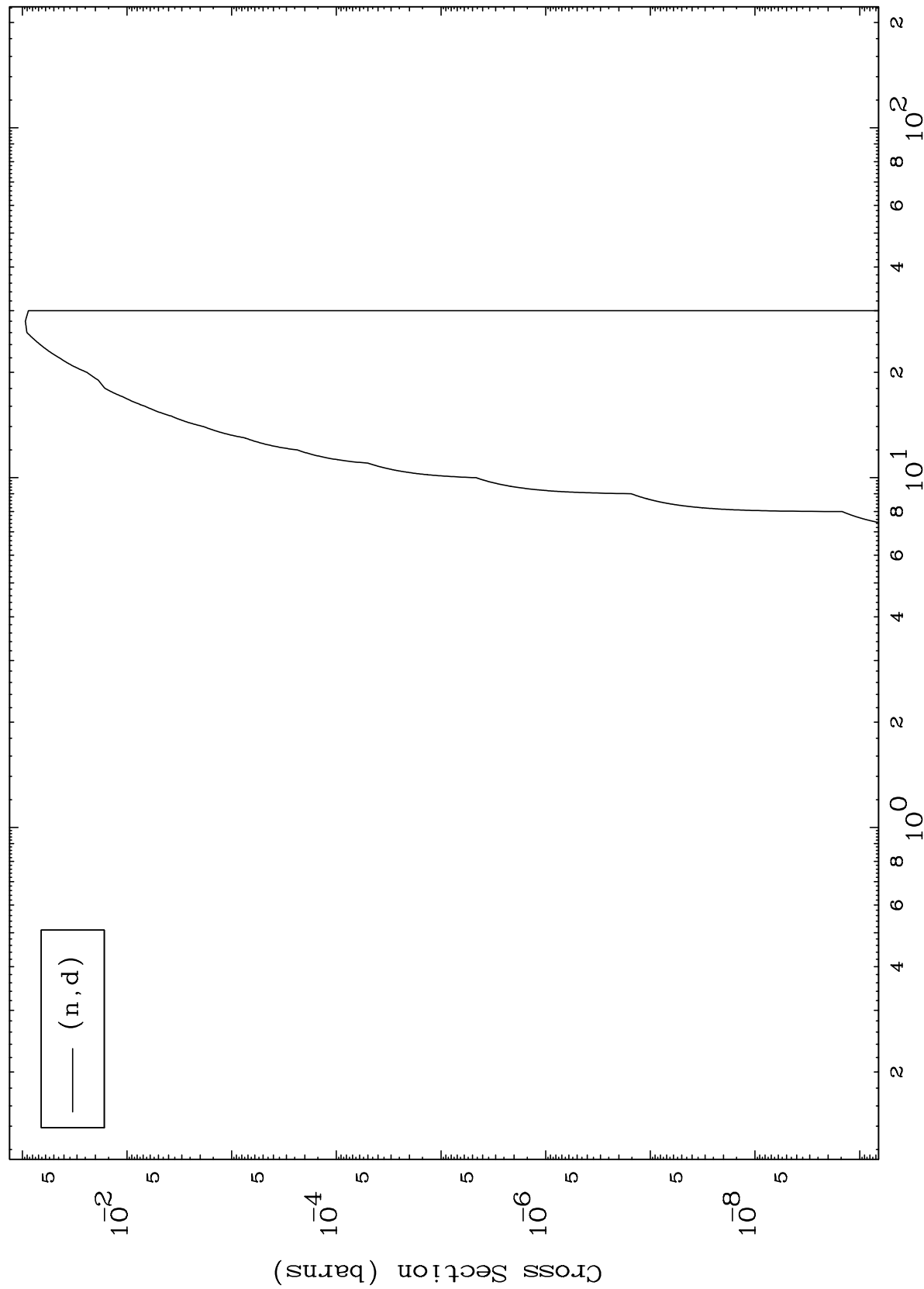
Incident Energy (MeV)

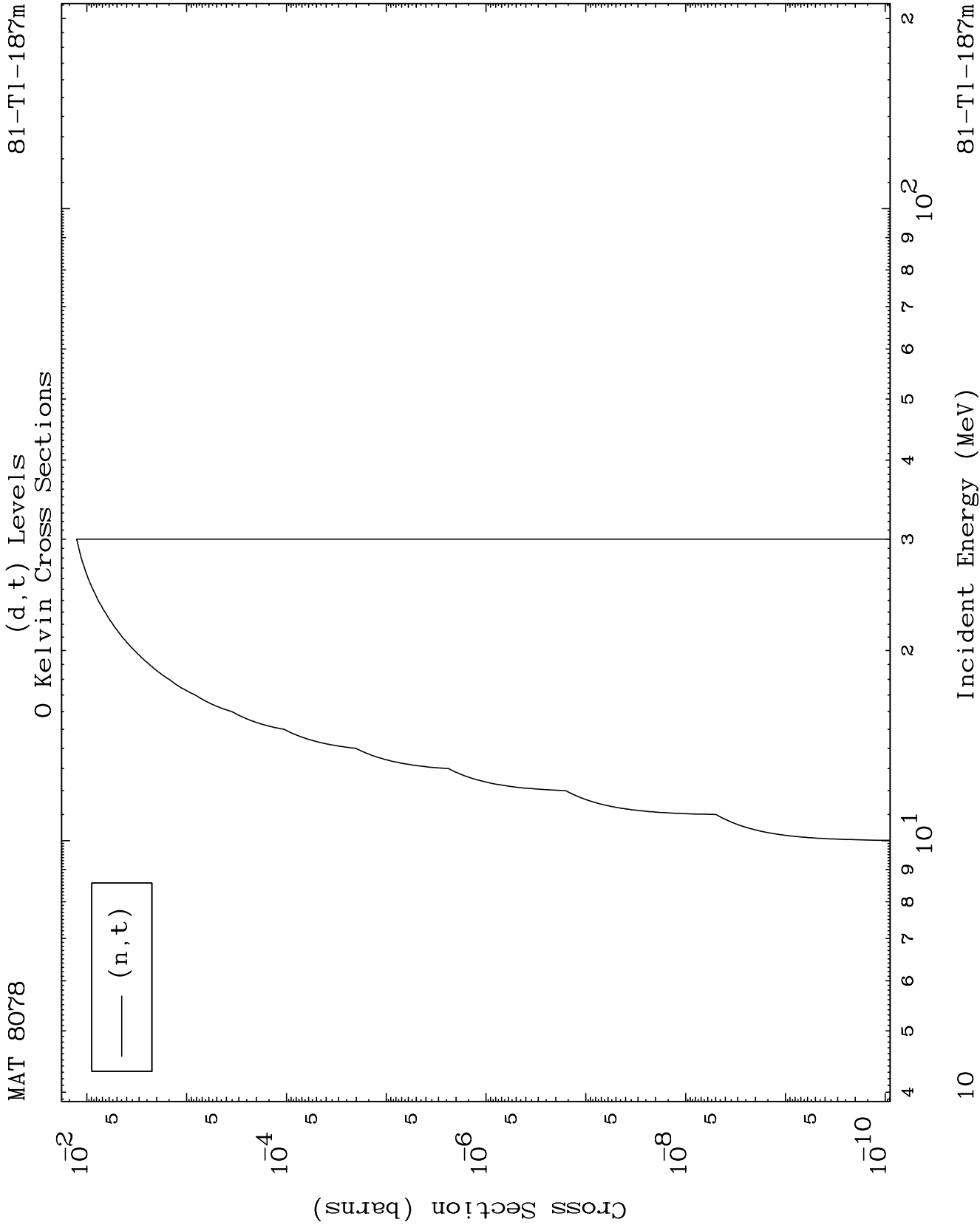
81-Tl-187m

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81-Tl-187m

(d,d) Levels
0 Kelvin Cross Sections



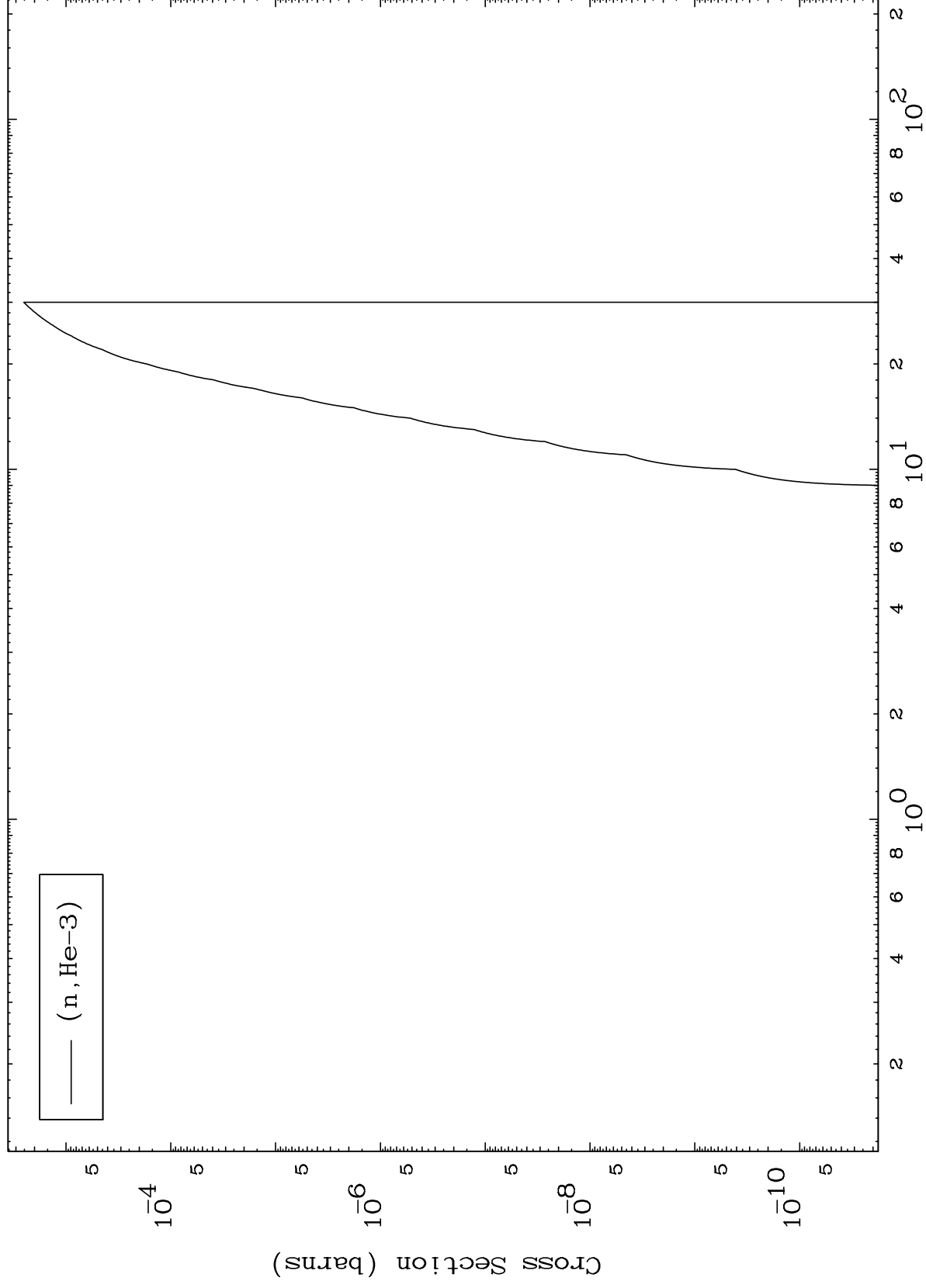


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(d,He3) Levels

81-Tl-187m

0 Kelvin Cross Sections

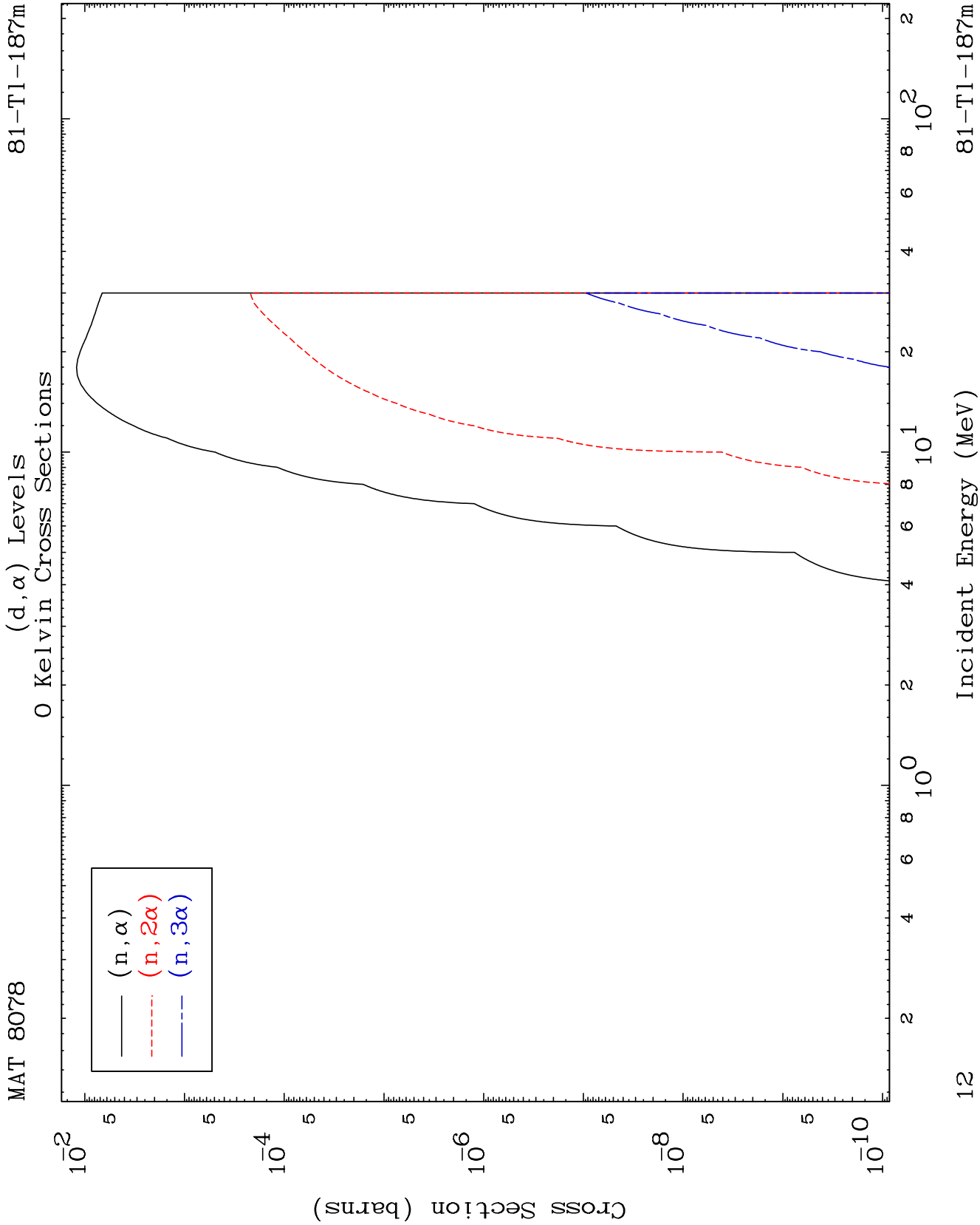


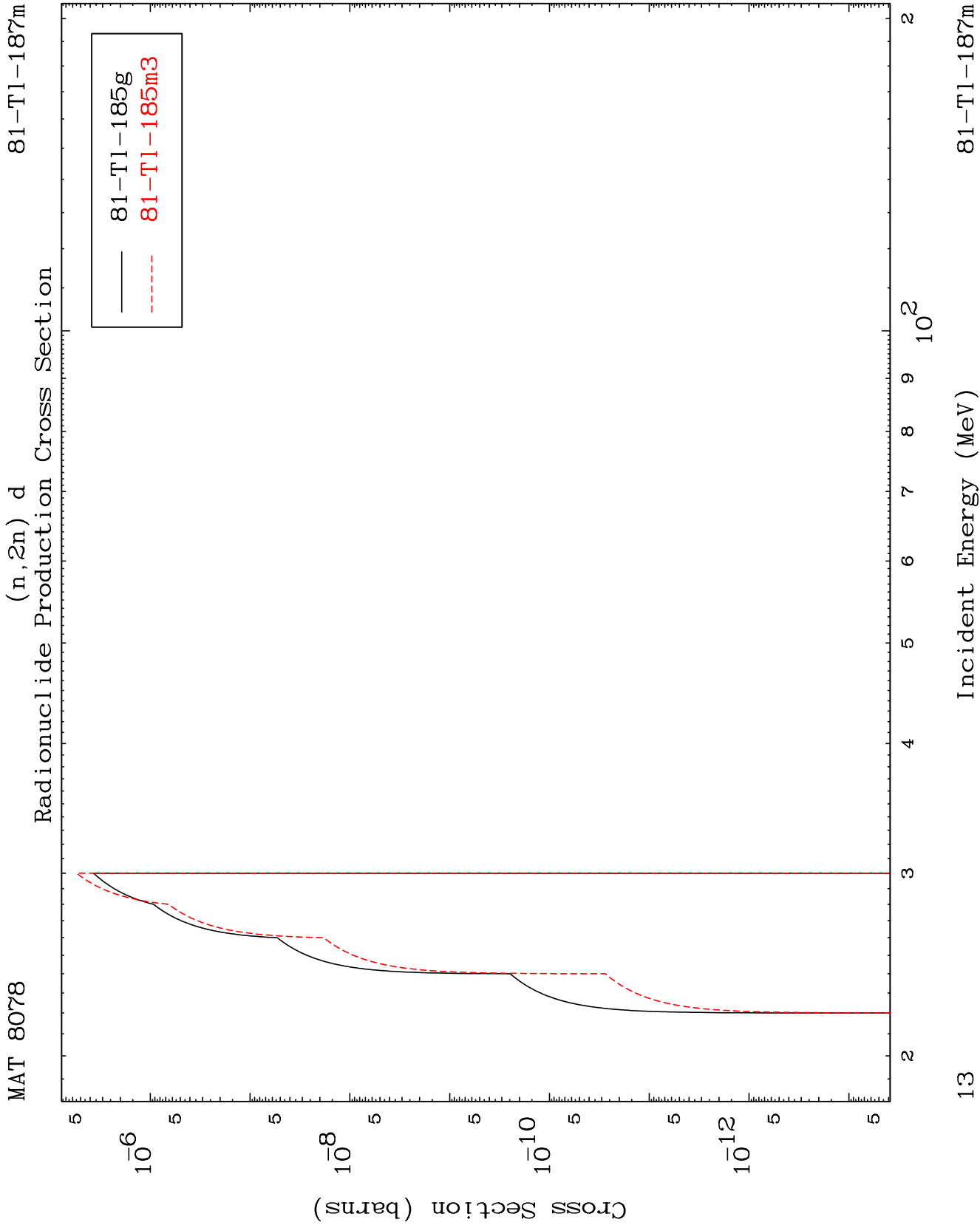
— (n, He-3)

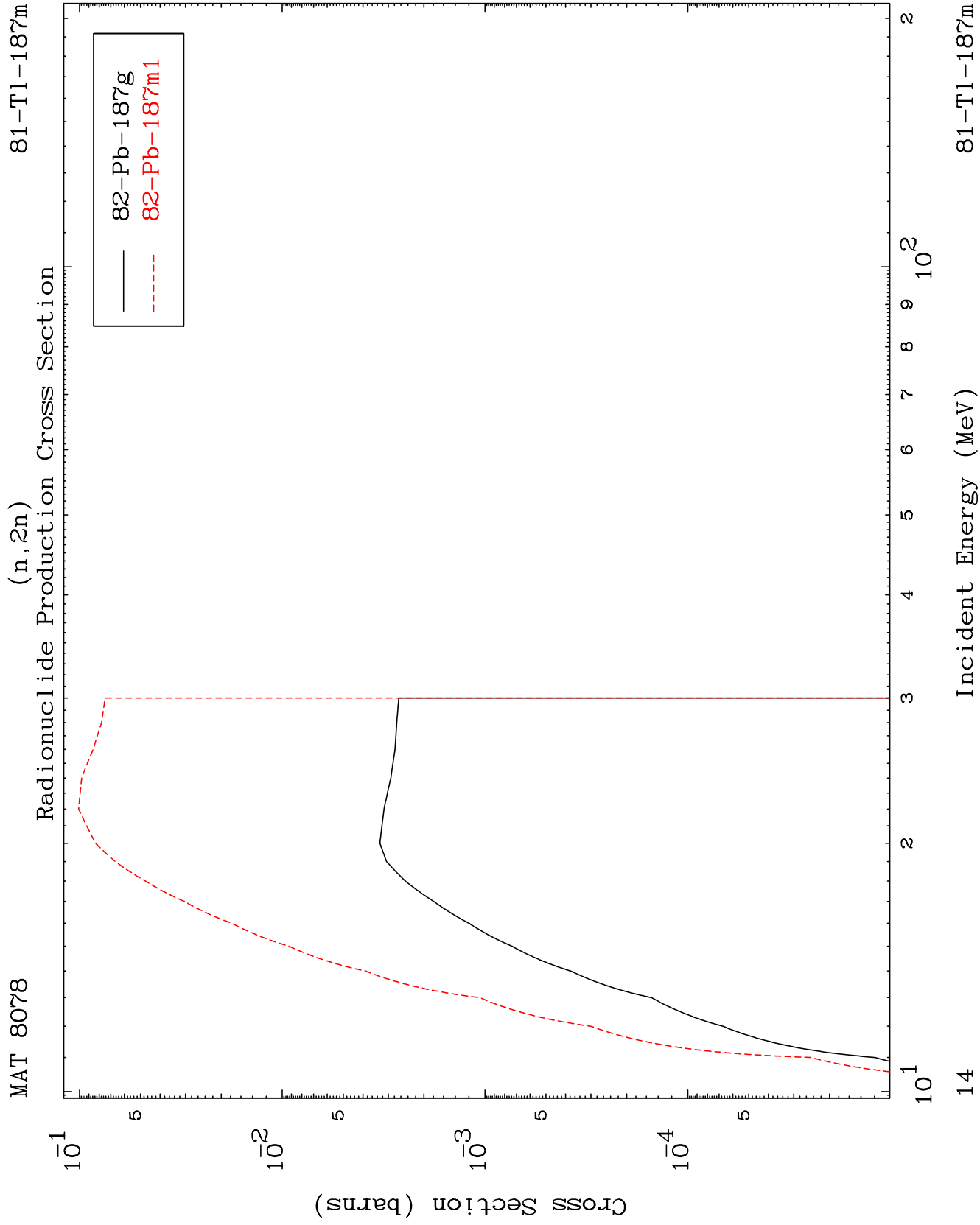
11

Incident Energy (MeV)

81-Tl-187m





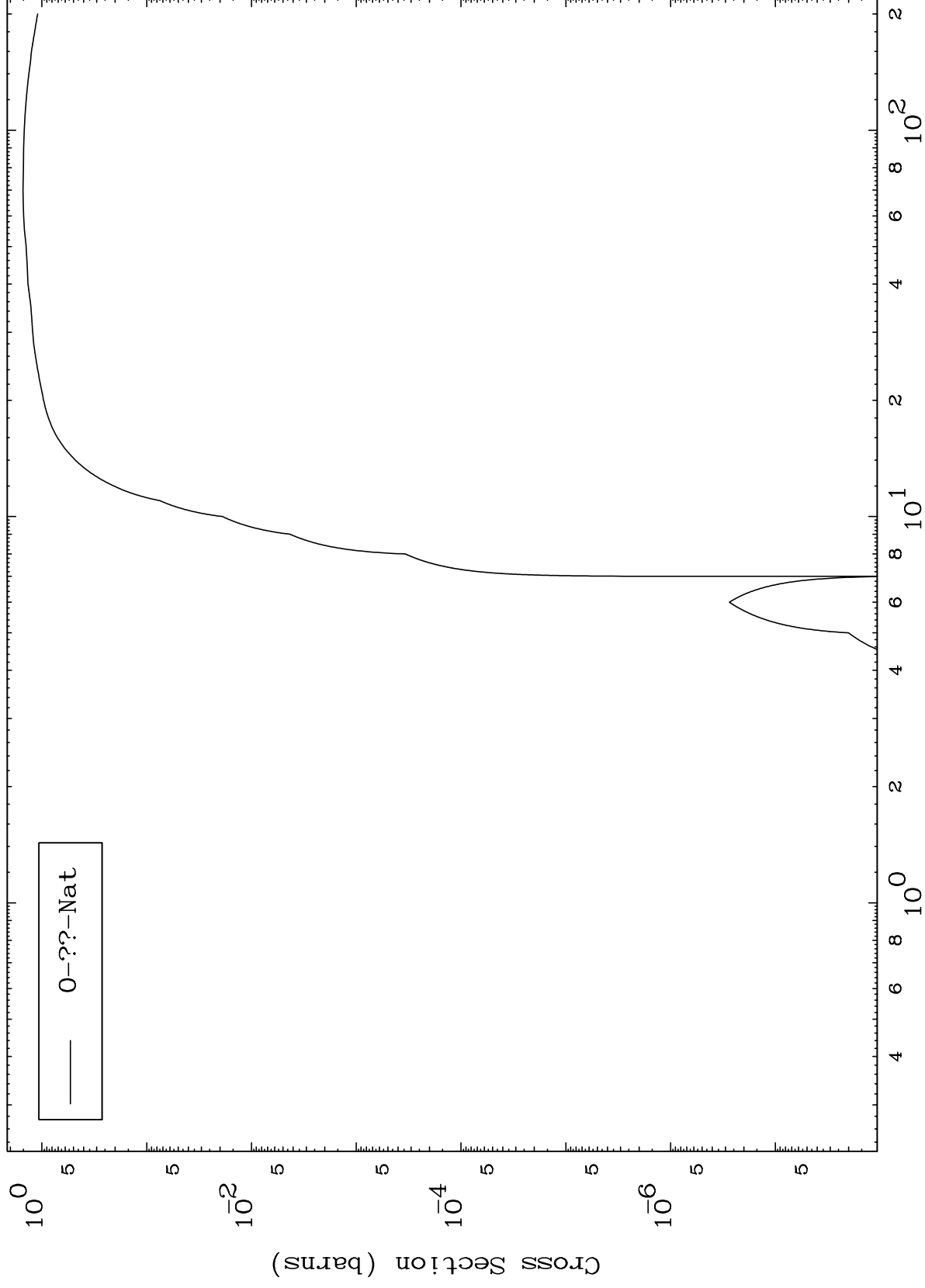


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Fission

81-Tl-187m

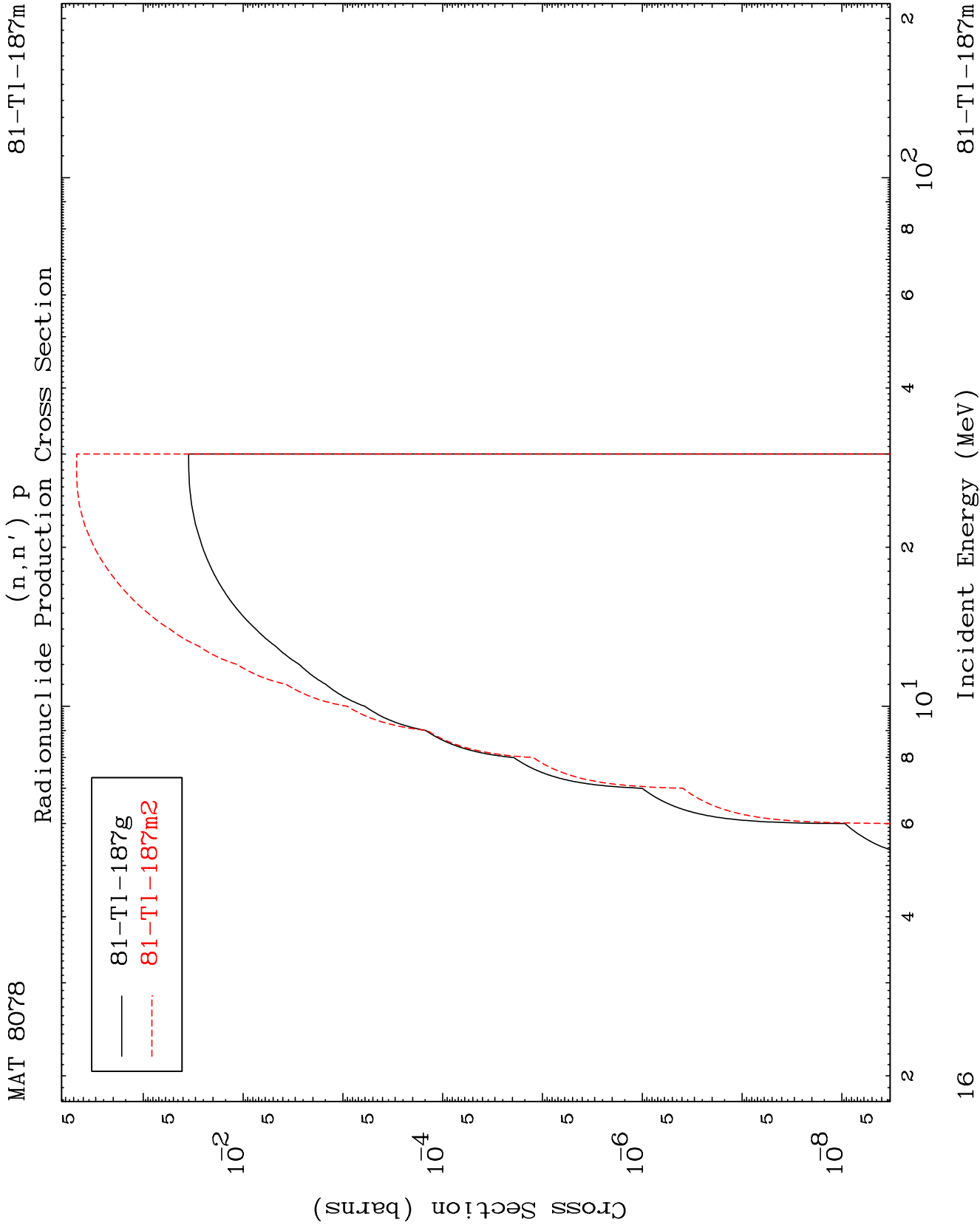
Radionuclide Production Cross Section

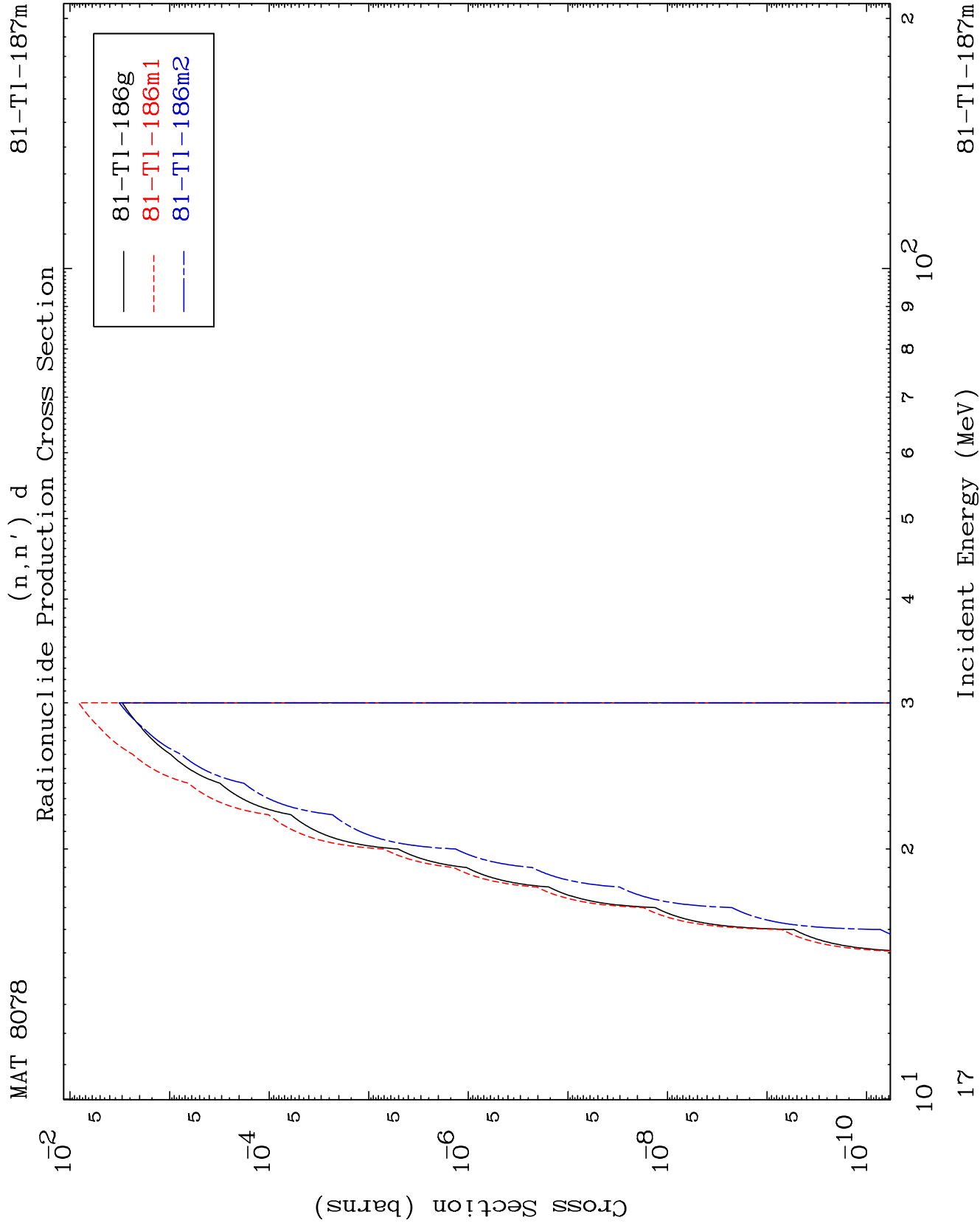


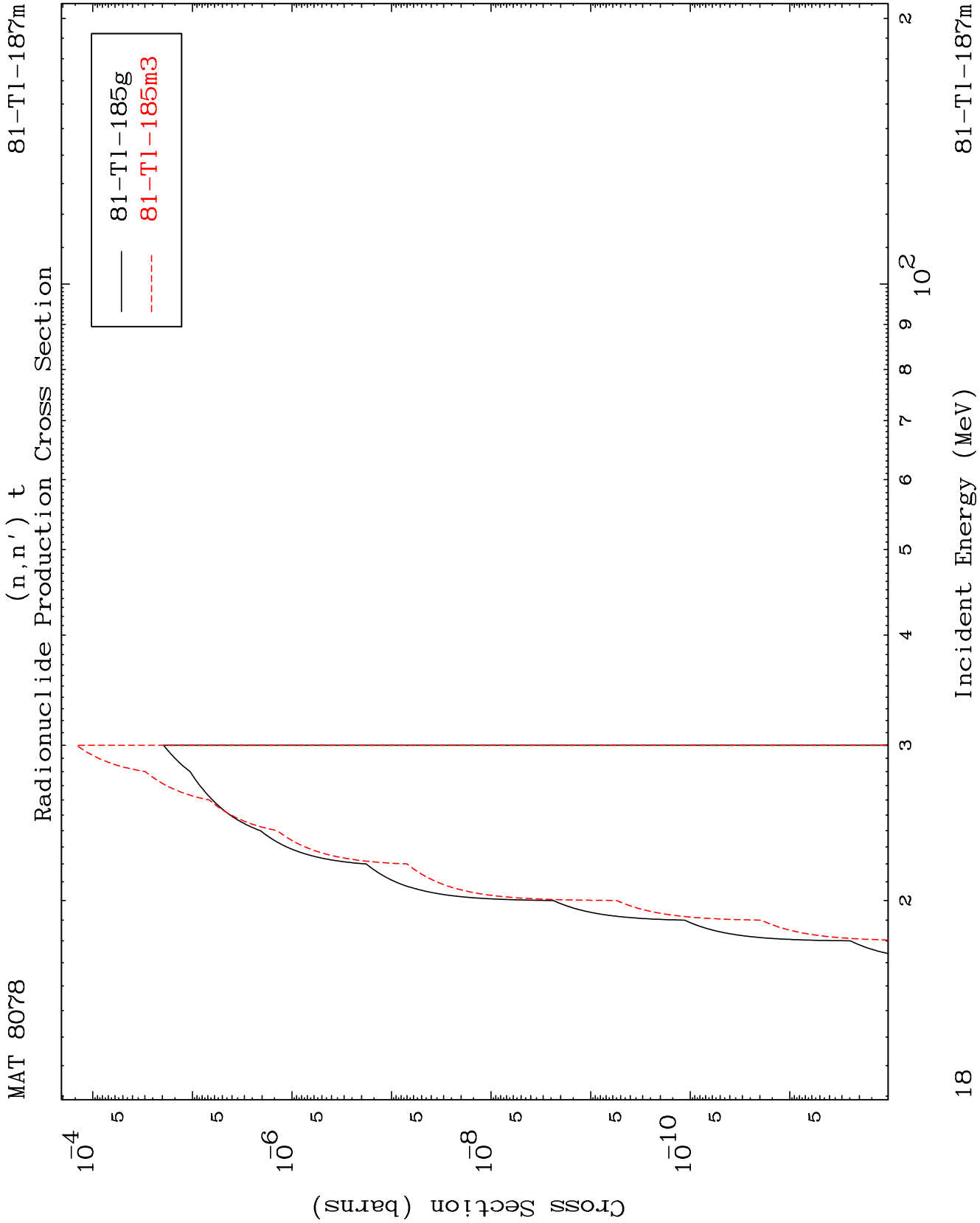
15

Incident Energy (MeV)

81-Tl-187m





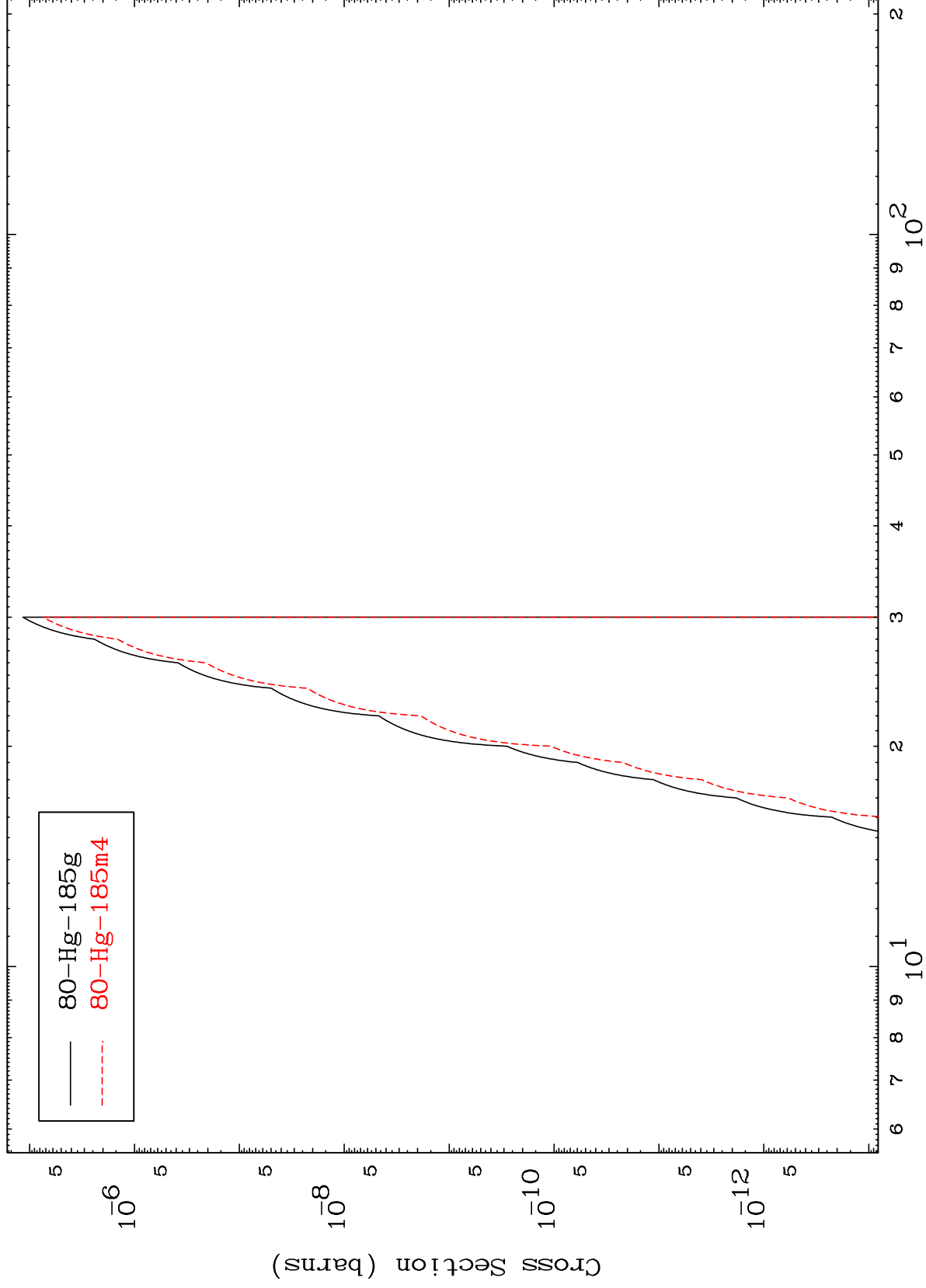


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(n,n') He-3

81-Tl-187m

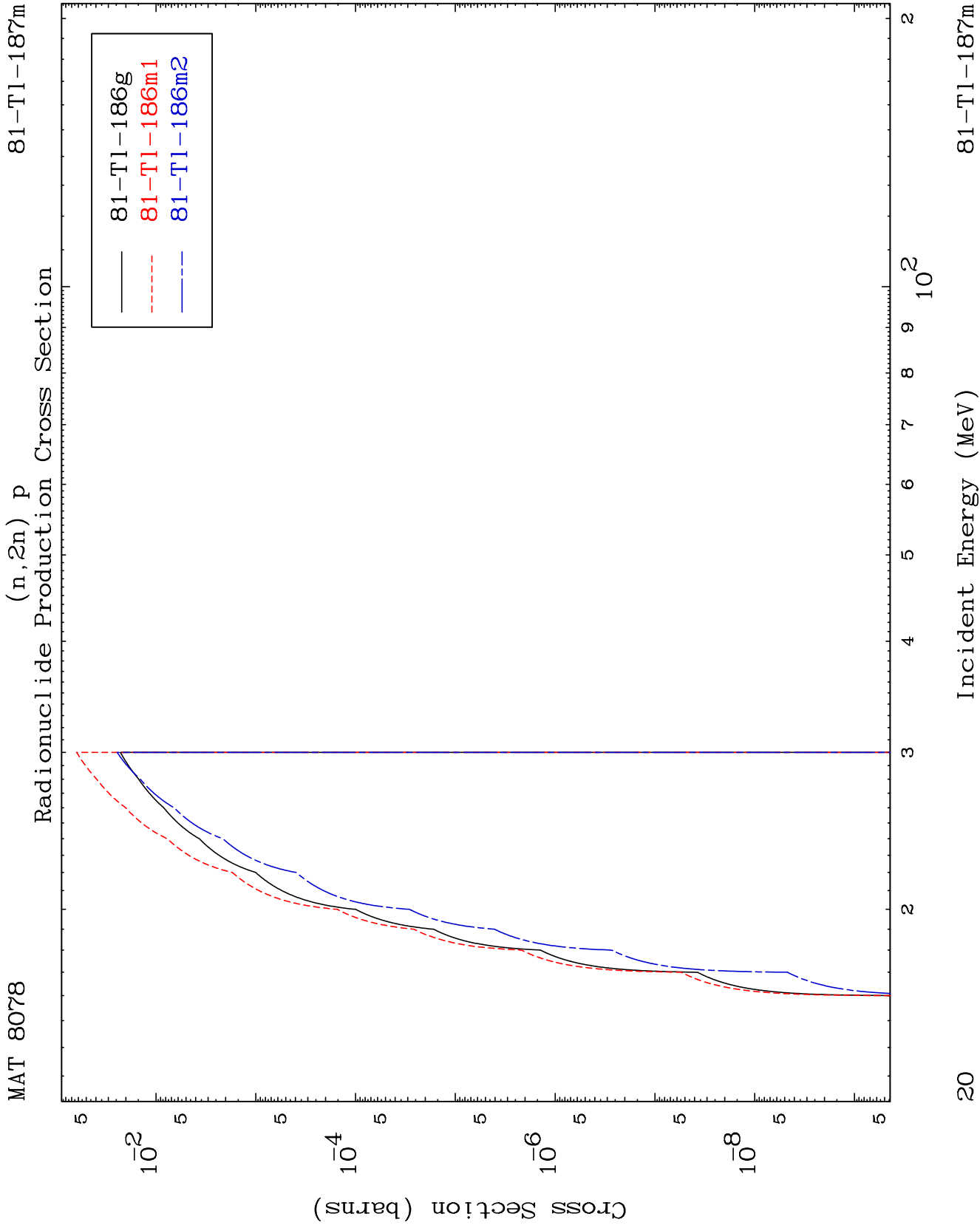
Radionuclide Production Cross Section



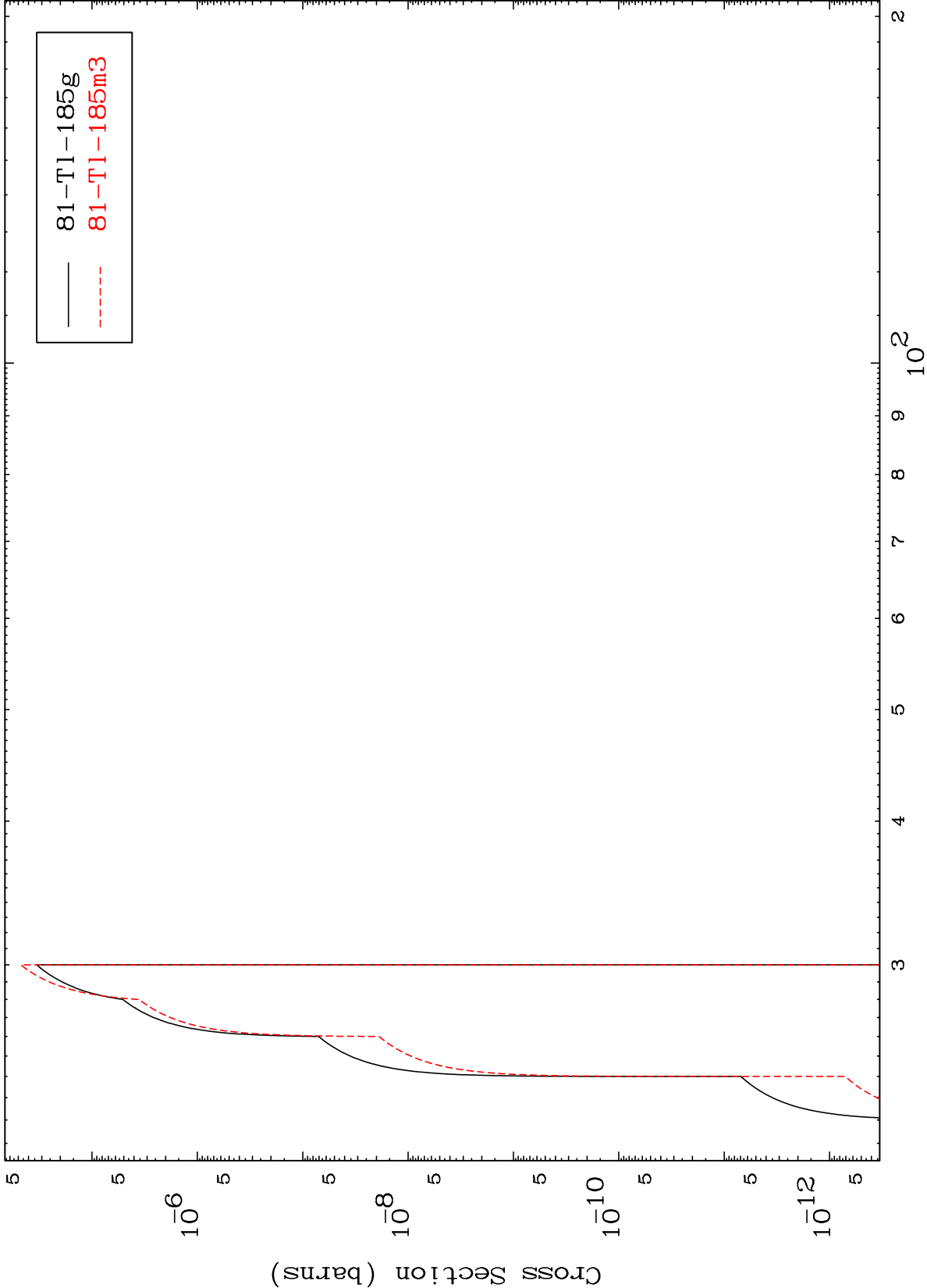
19

Incident Energy (MeV)

81-Tl-187m



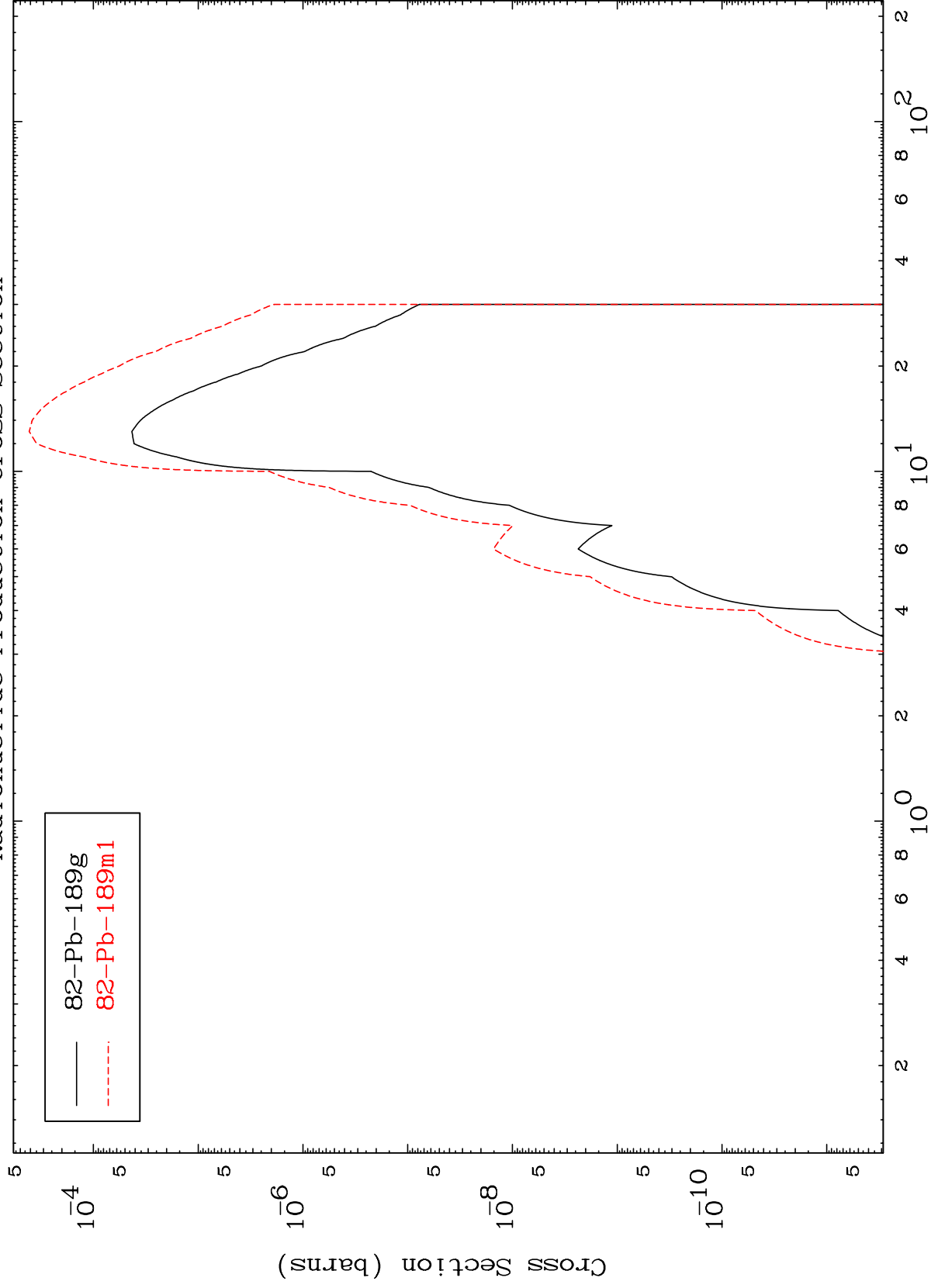
Radionuclide Production Cross Section



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81-Tl-187m

Radionuclide Production Cross Section
(n, γ)

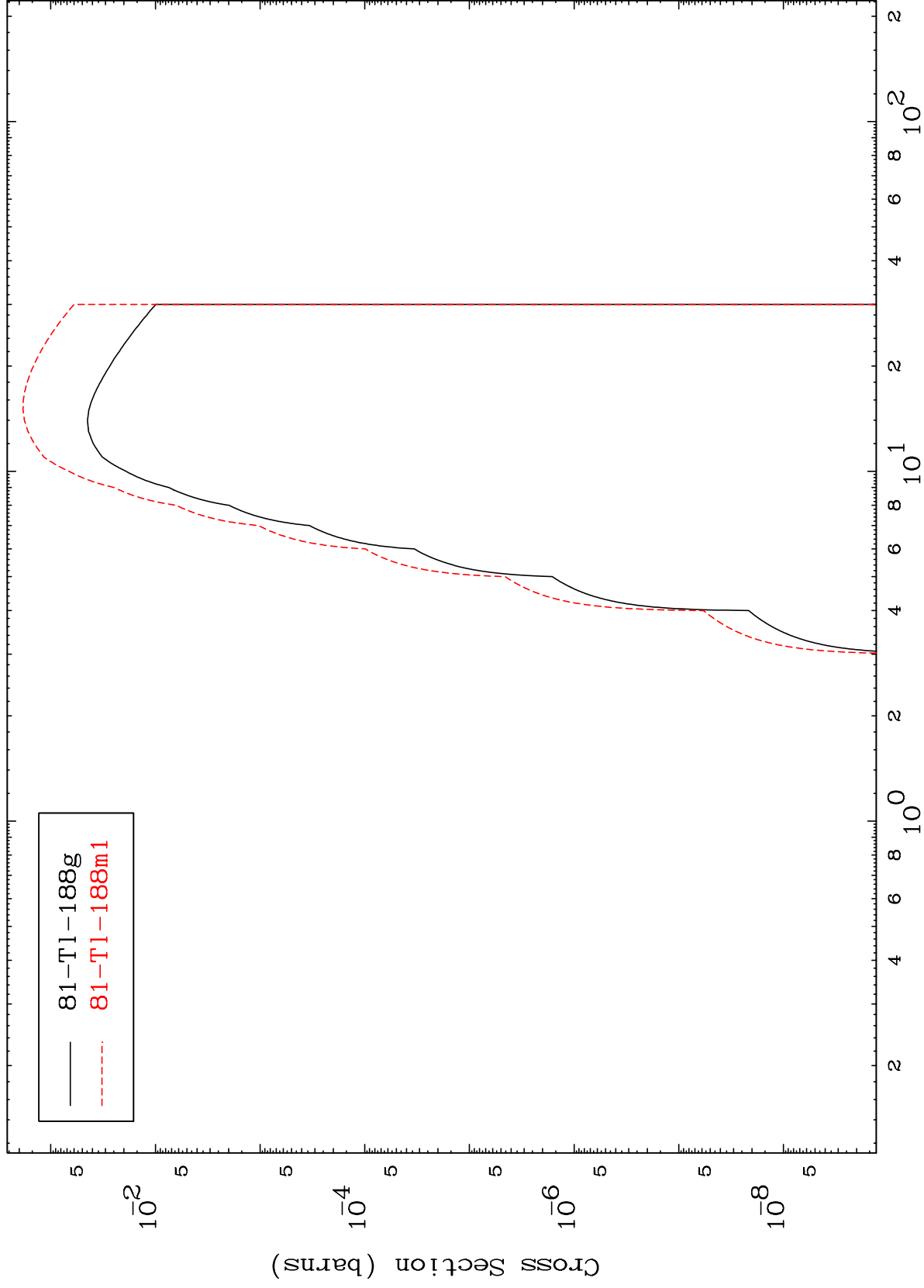


22

Incident Energy (MeV)

81-Tl-187m

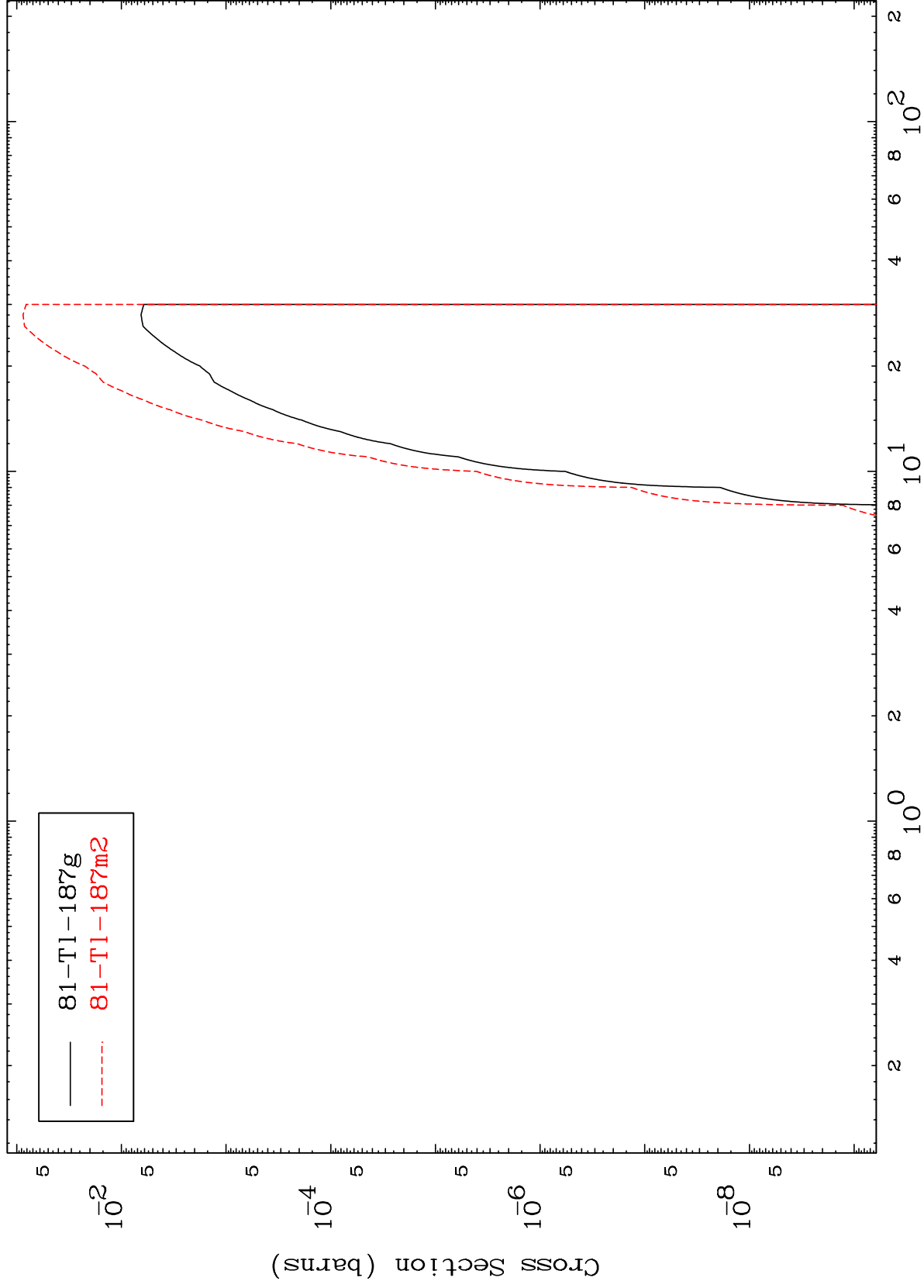
Radionuclide Production Cross Section (n,p)



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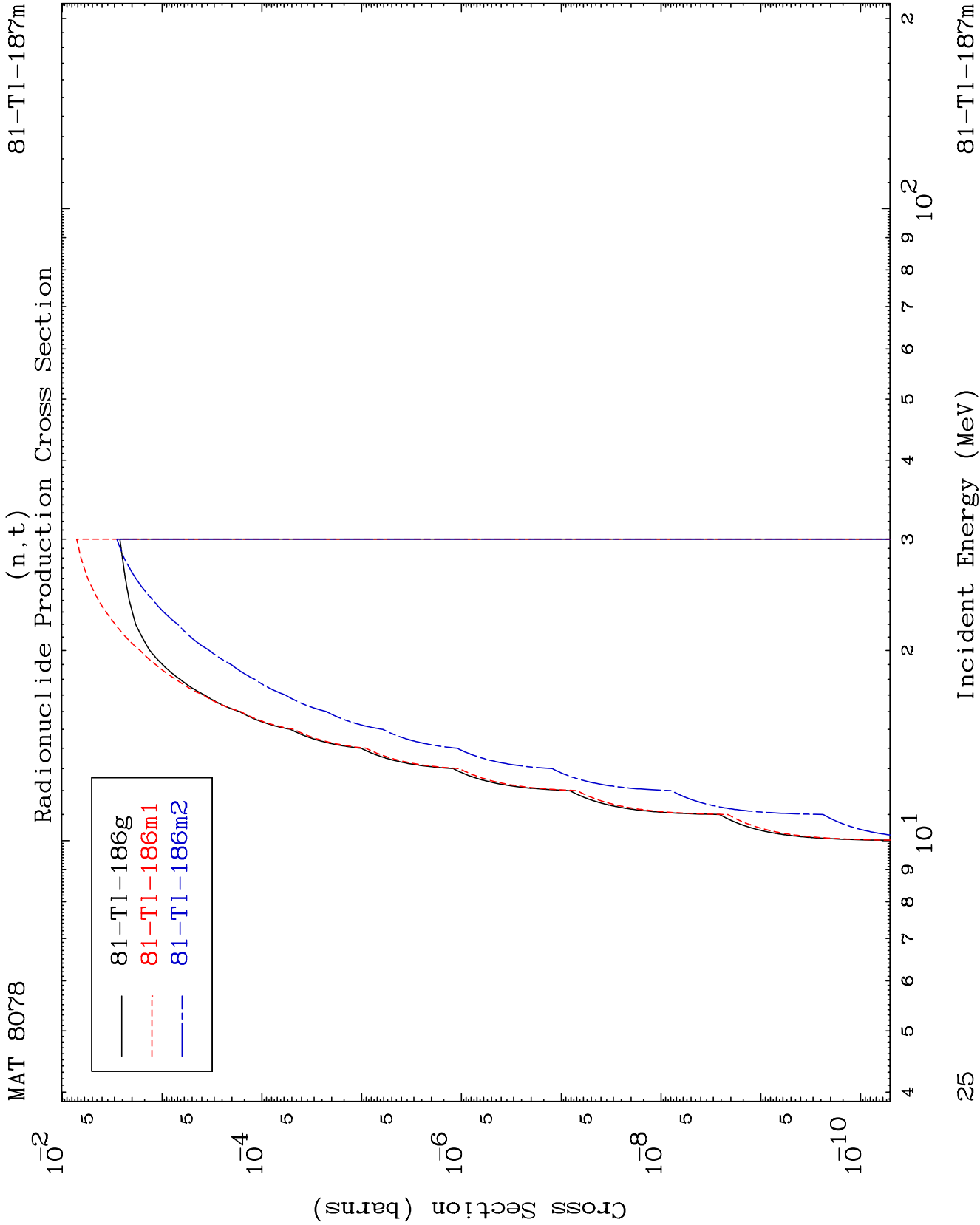
81-Tl-187m

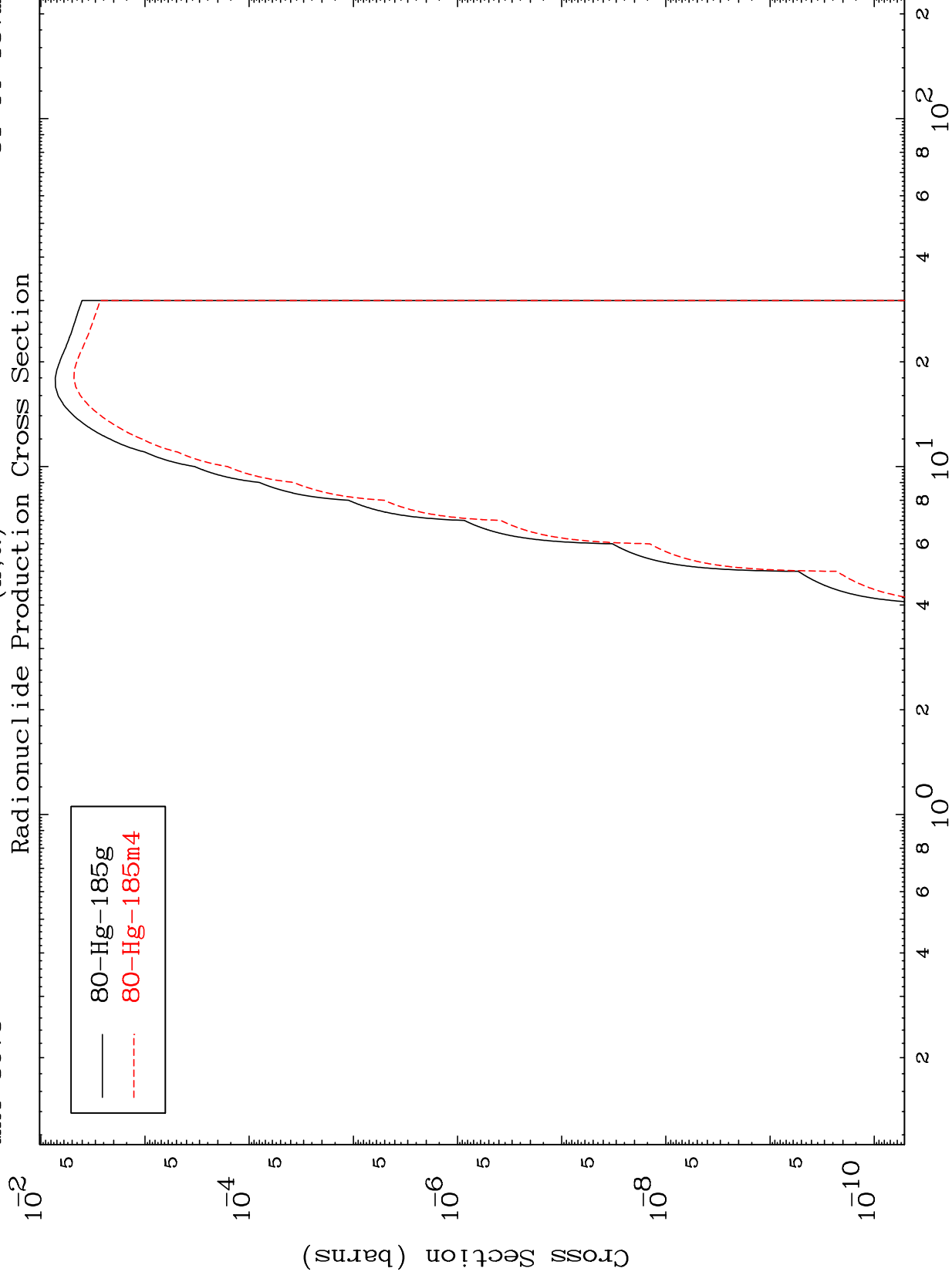
Radionuclide Production Cross Section



24

81-Tl-187m



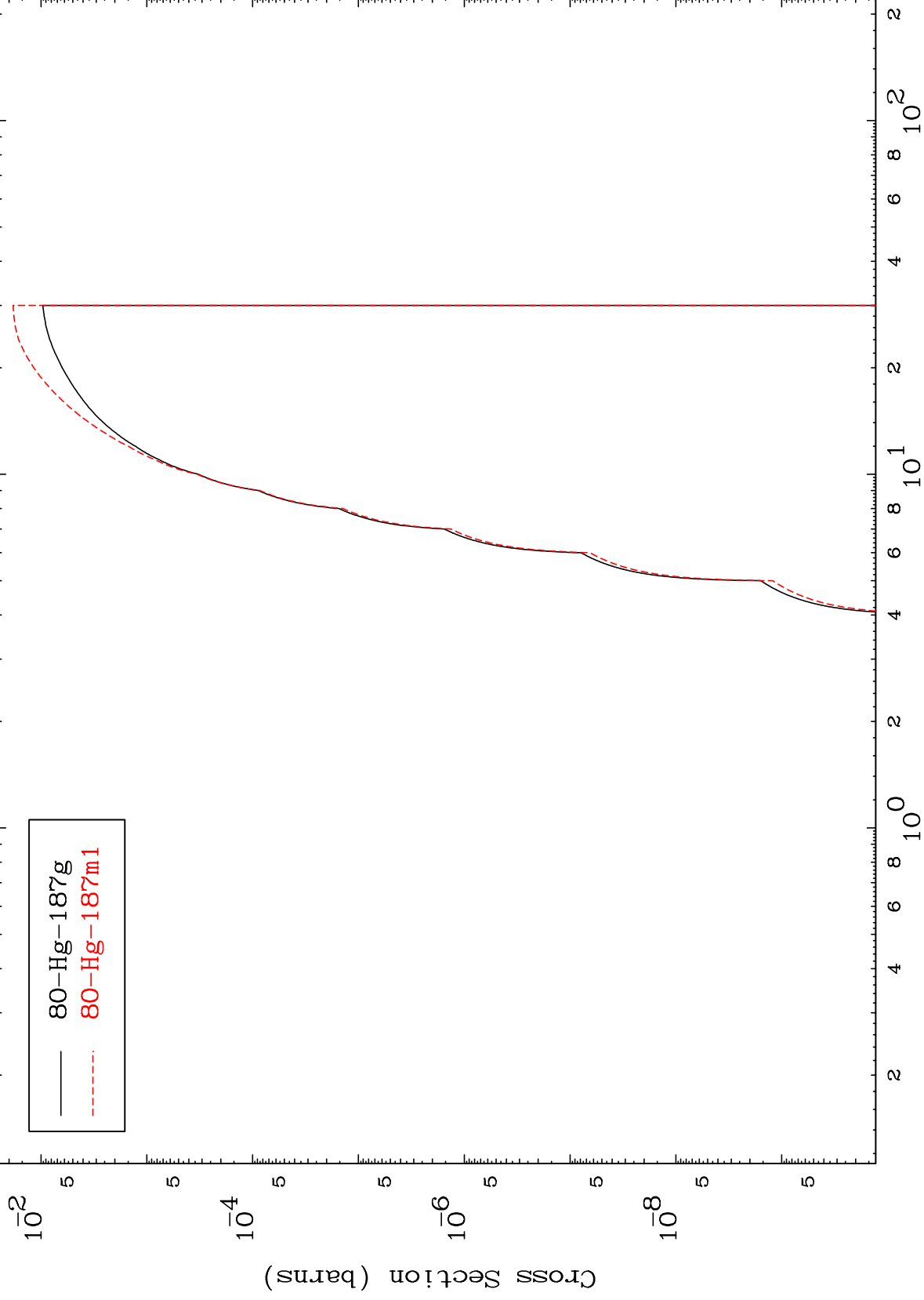


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(n,2p)

81-Tl-187m

Radionuclide Production Cross Section



27

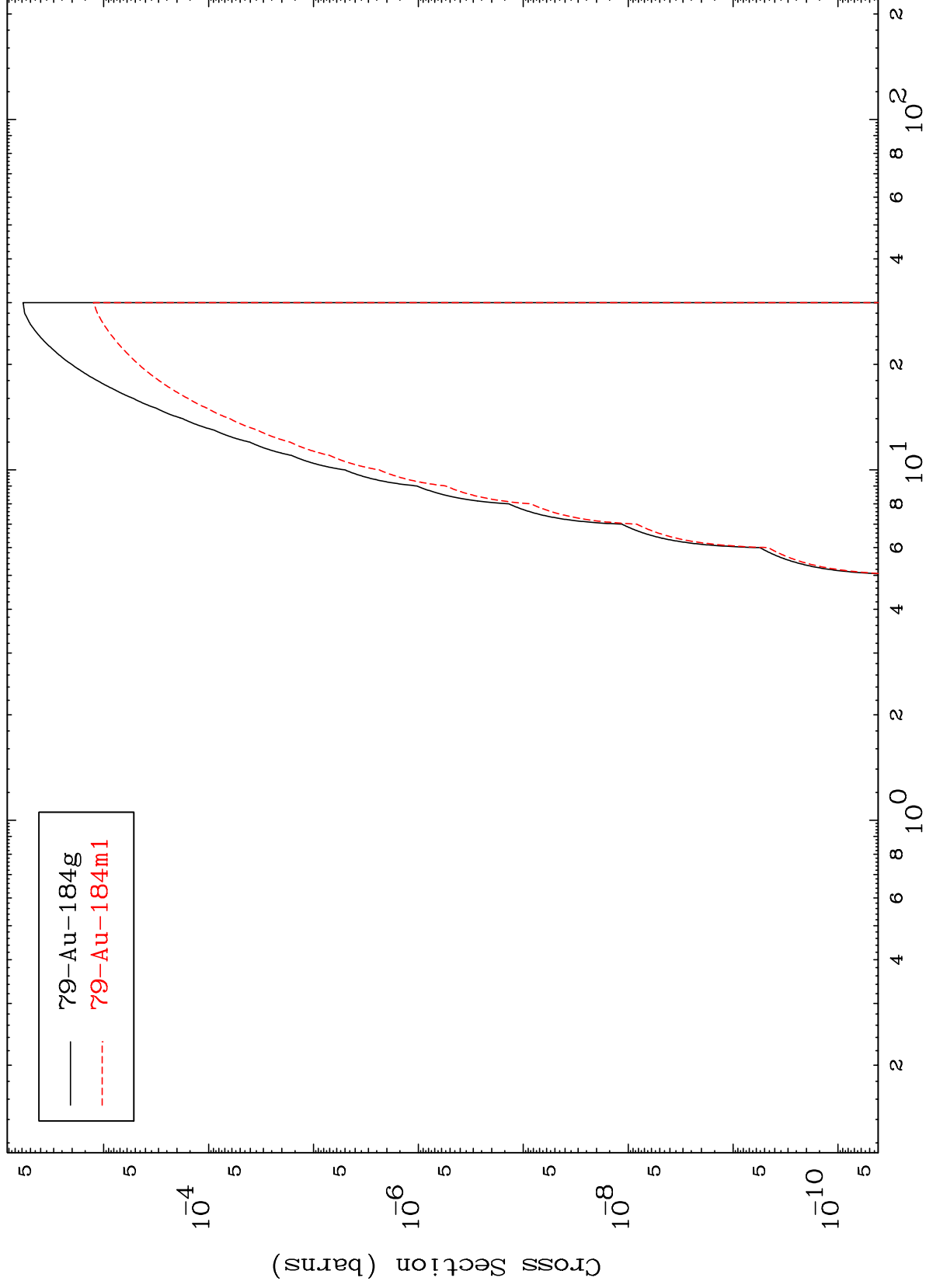
Incident Energy (MeV)

81-Tl-187m

MAT 8078

81-Tl-187m

Radionuclide Production Cross Section
(n,p) α



28

Incident Energy (MeV)

81-Tl-187m

