

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

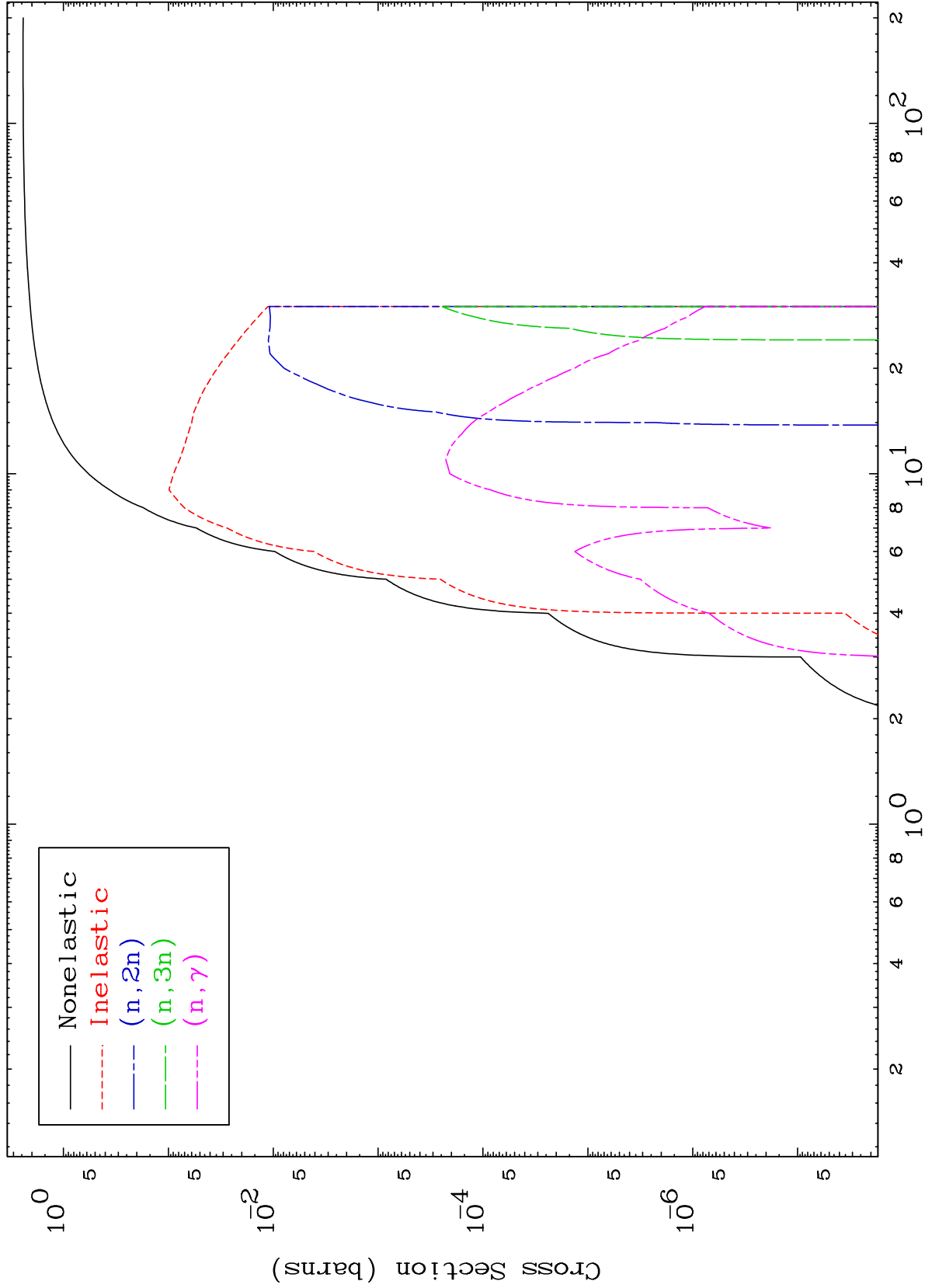
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

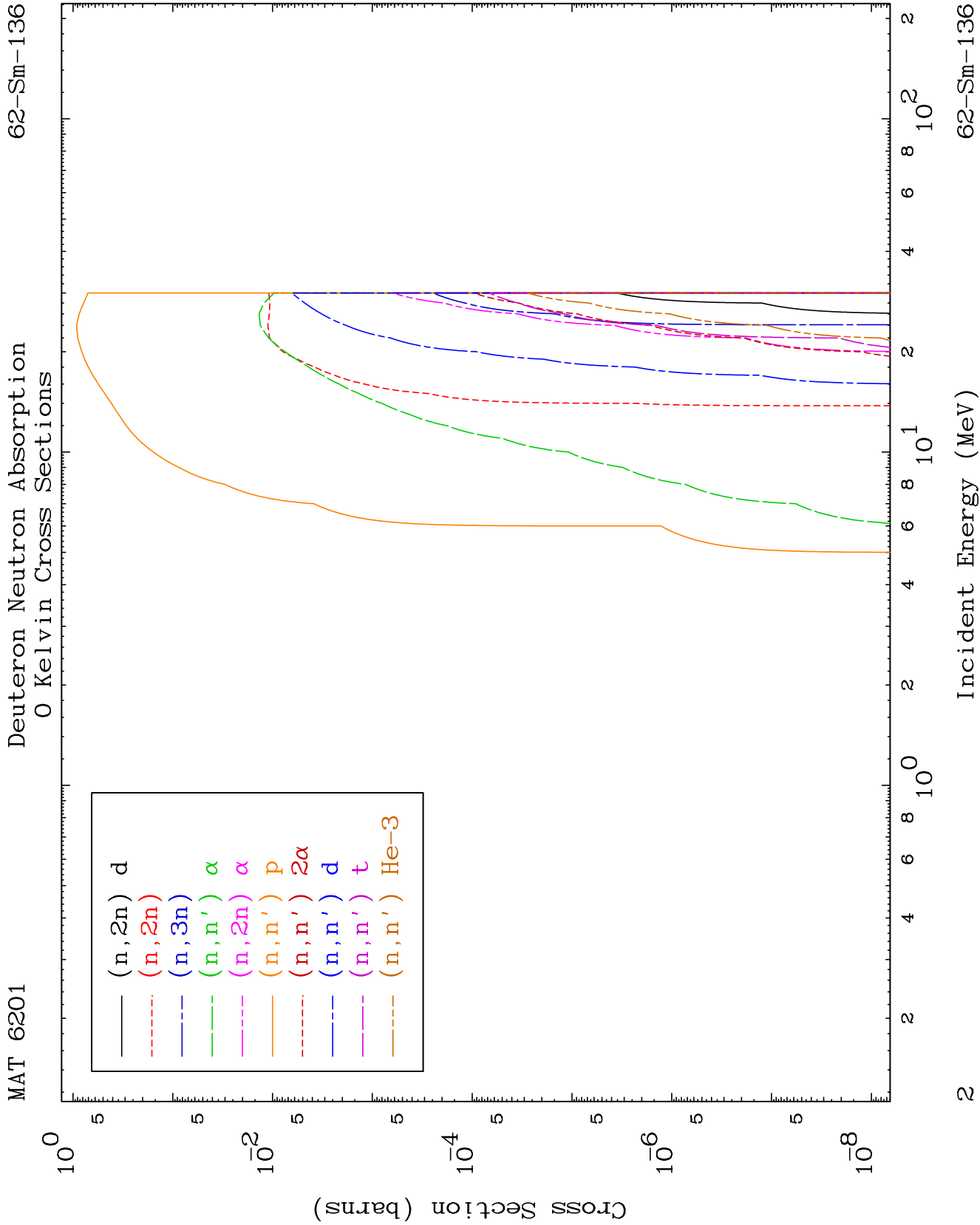
Tele: 925-443-1911

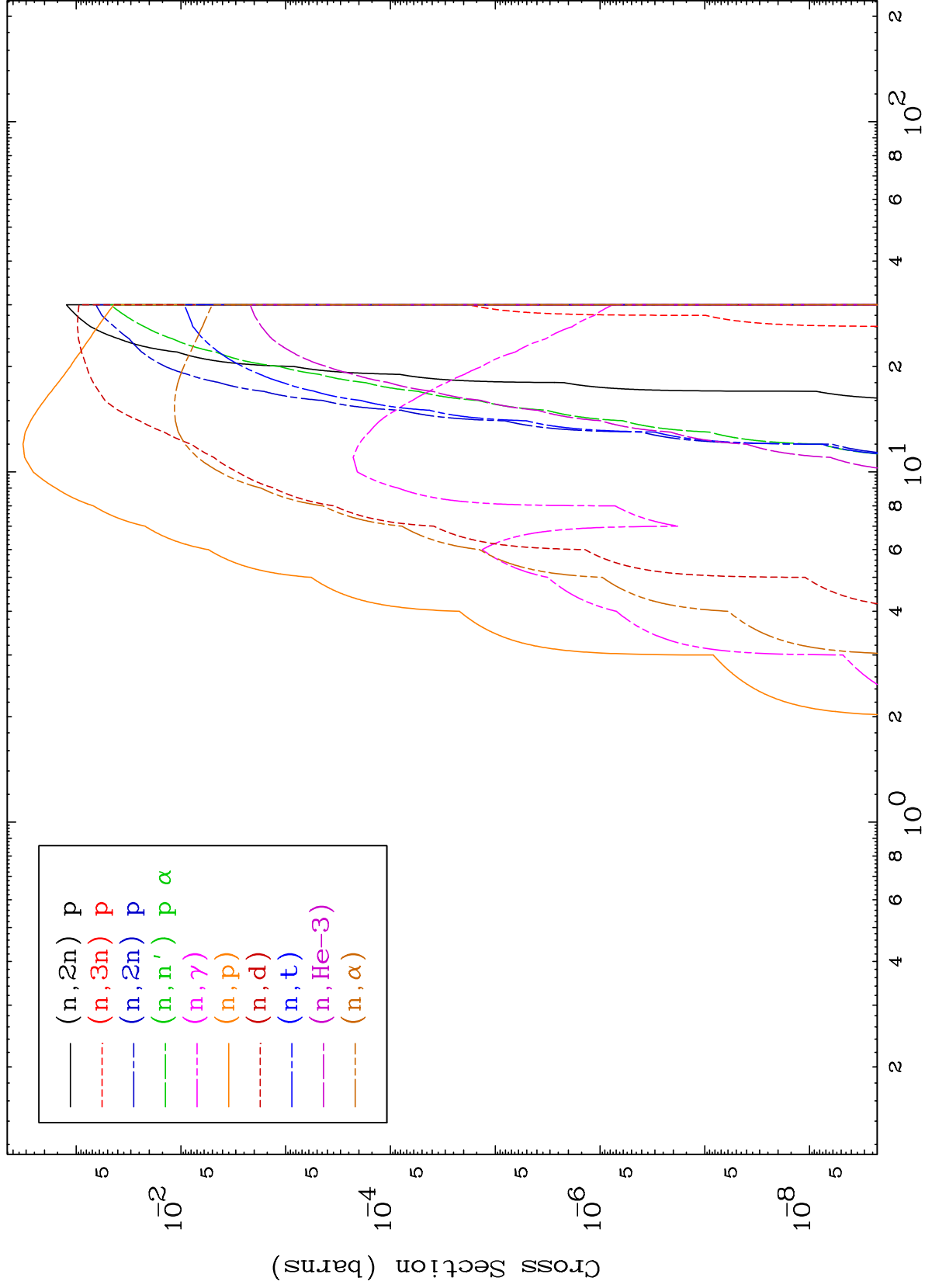
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

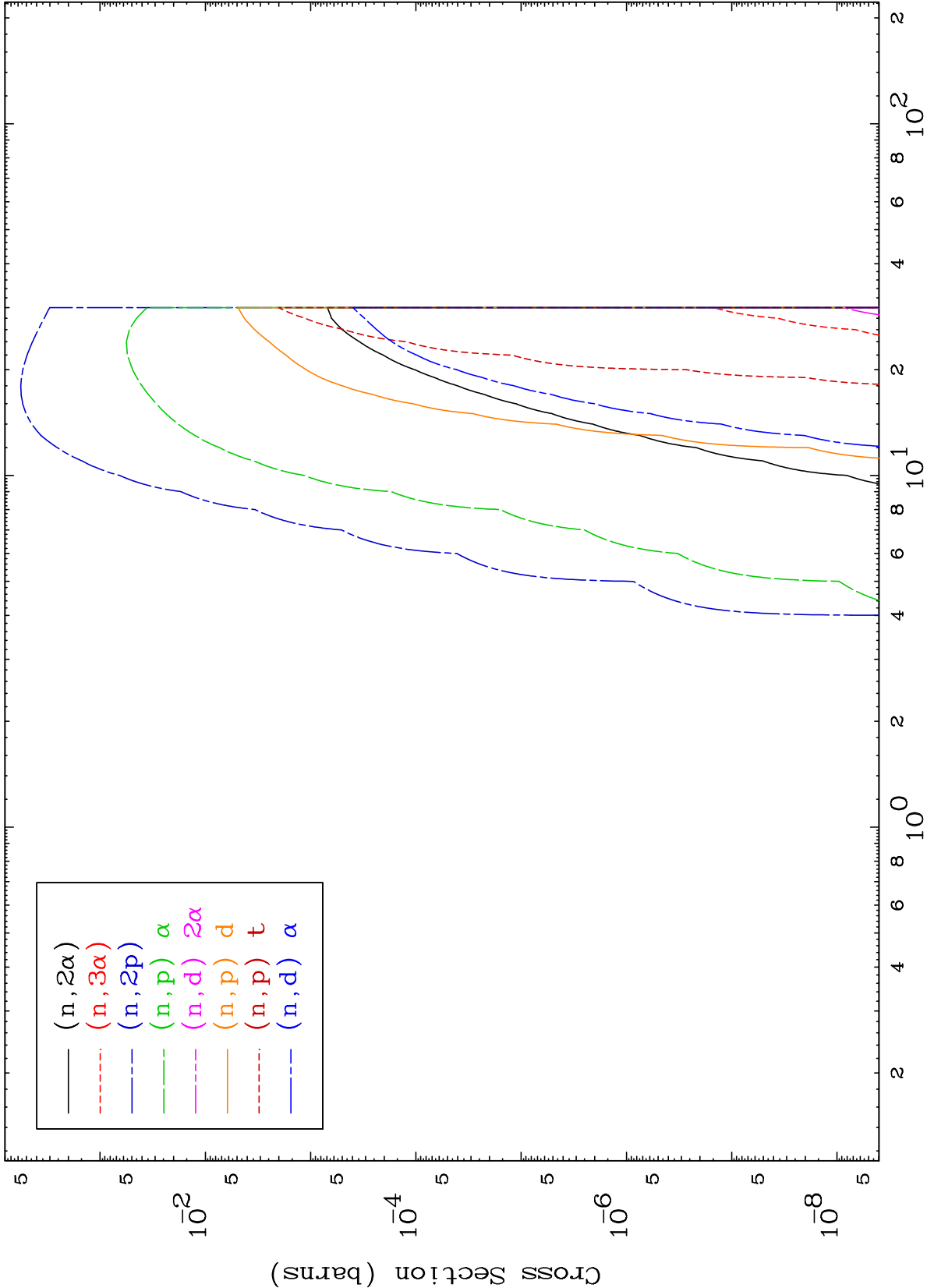
Press Mouse Button to Start

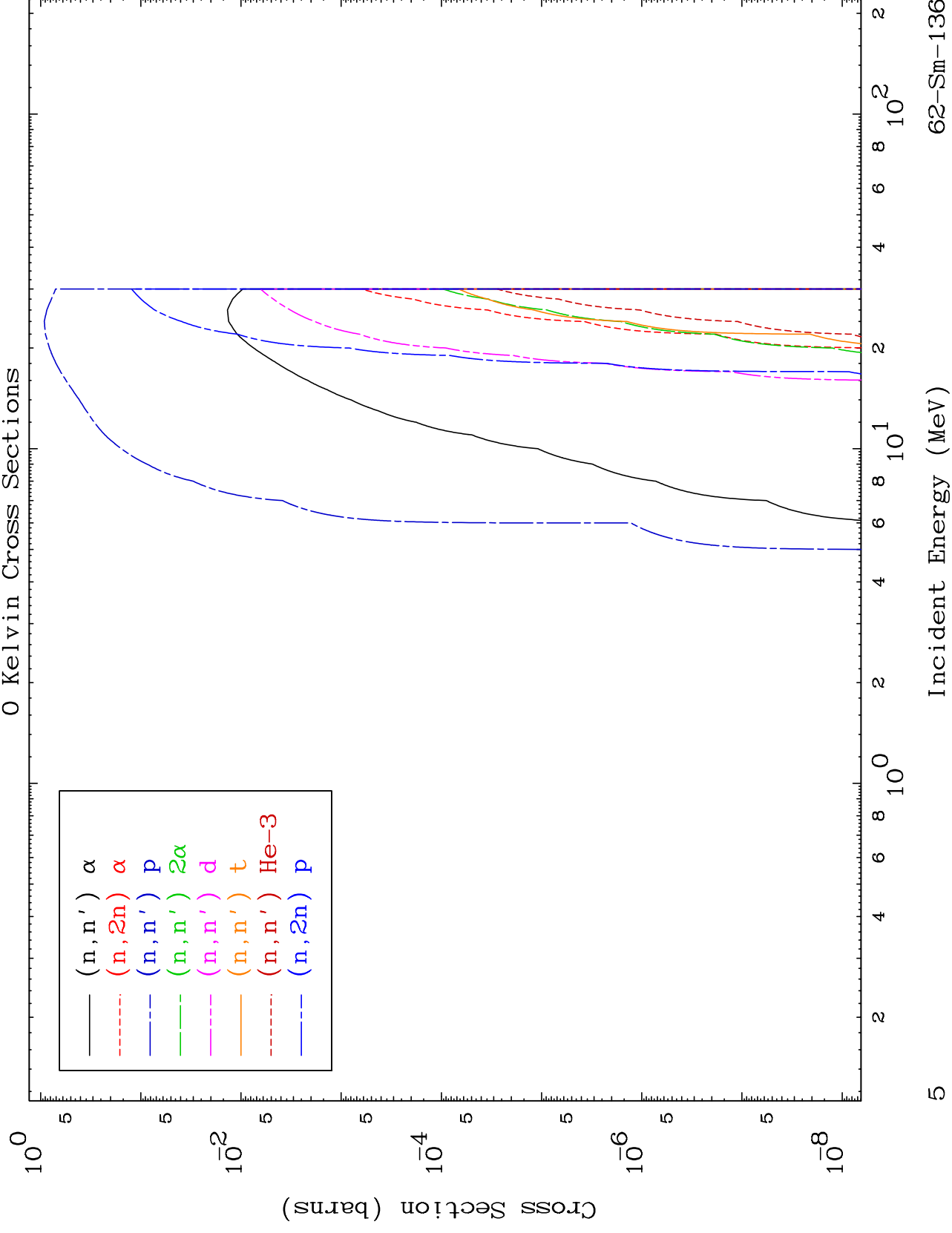
0 Kelvin Cross Sections

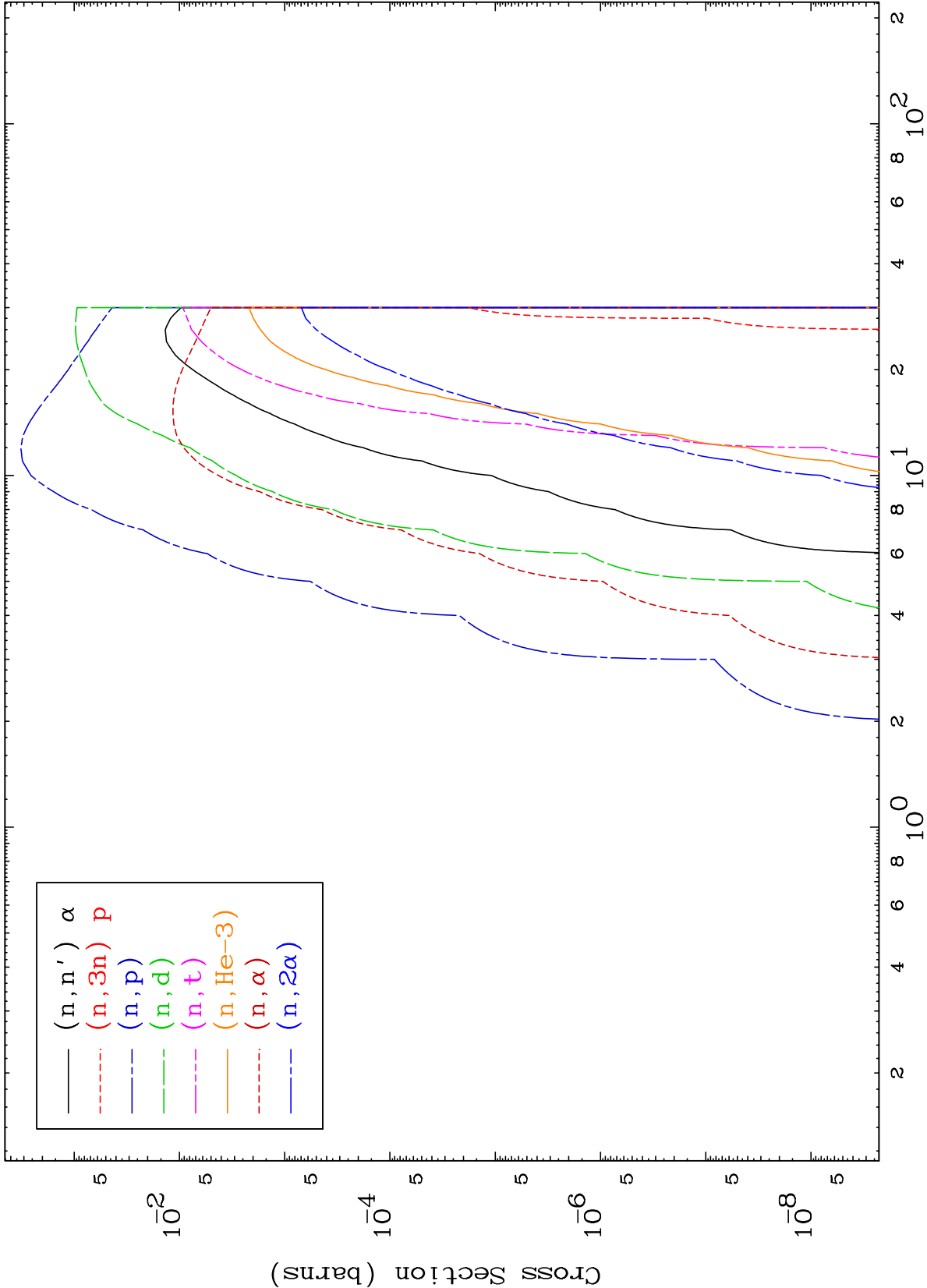


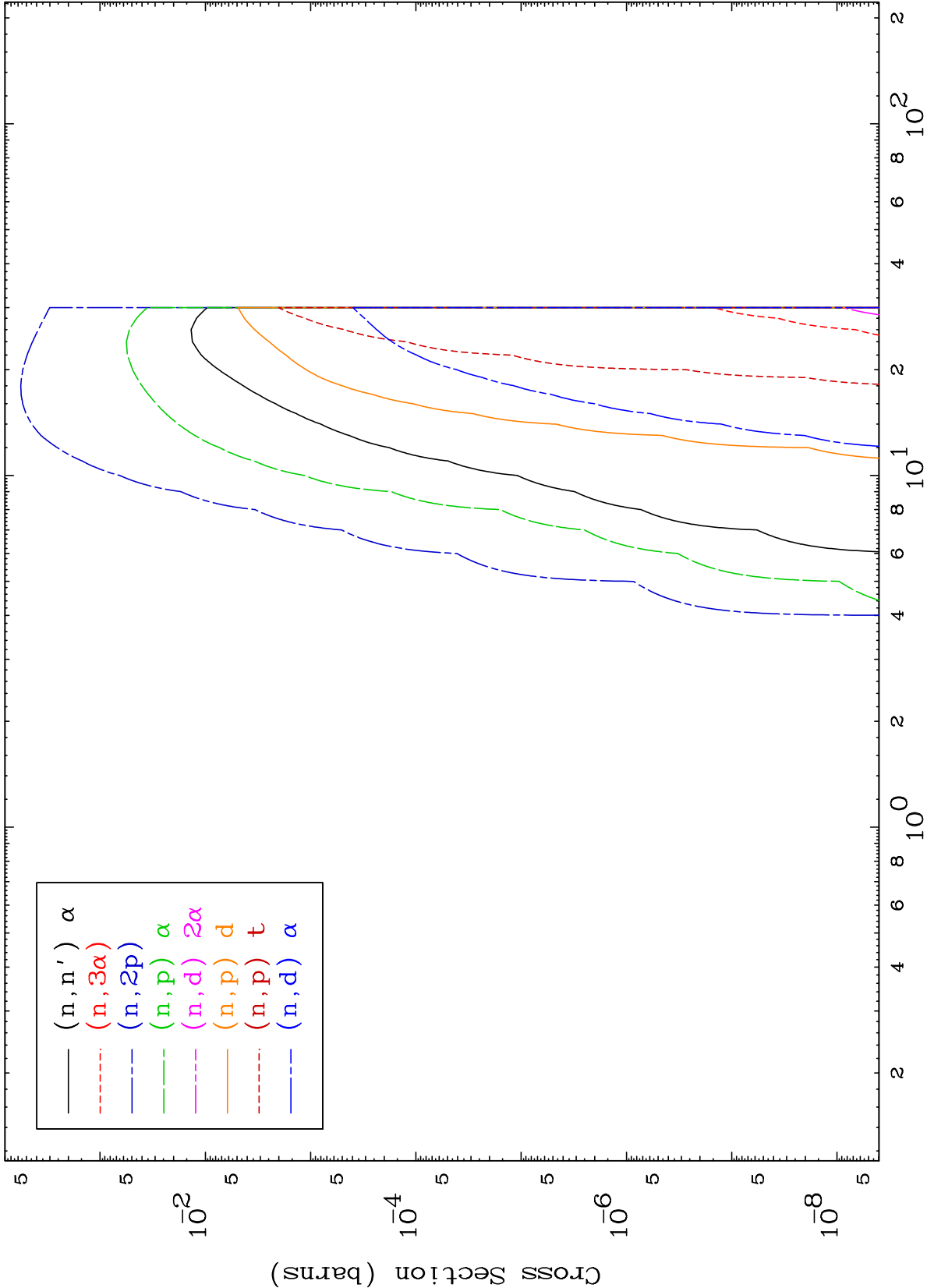








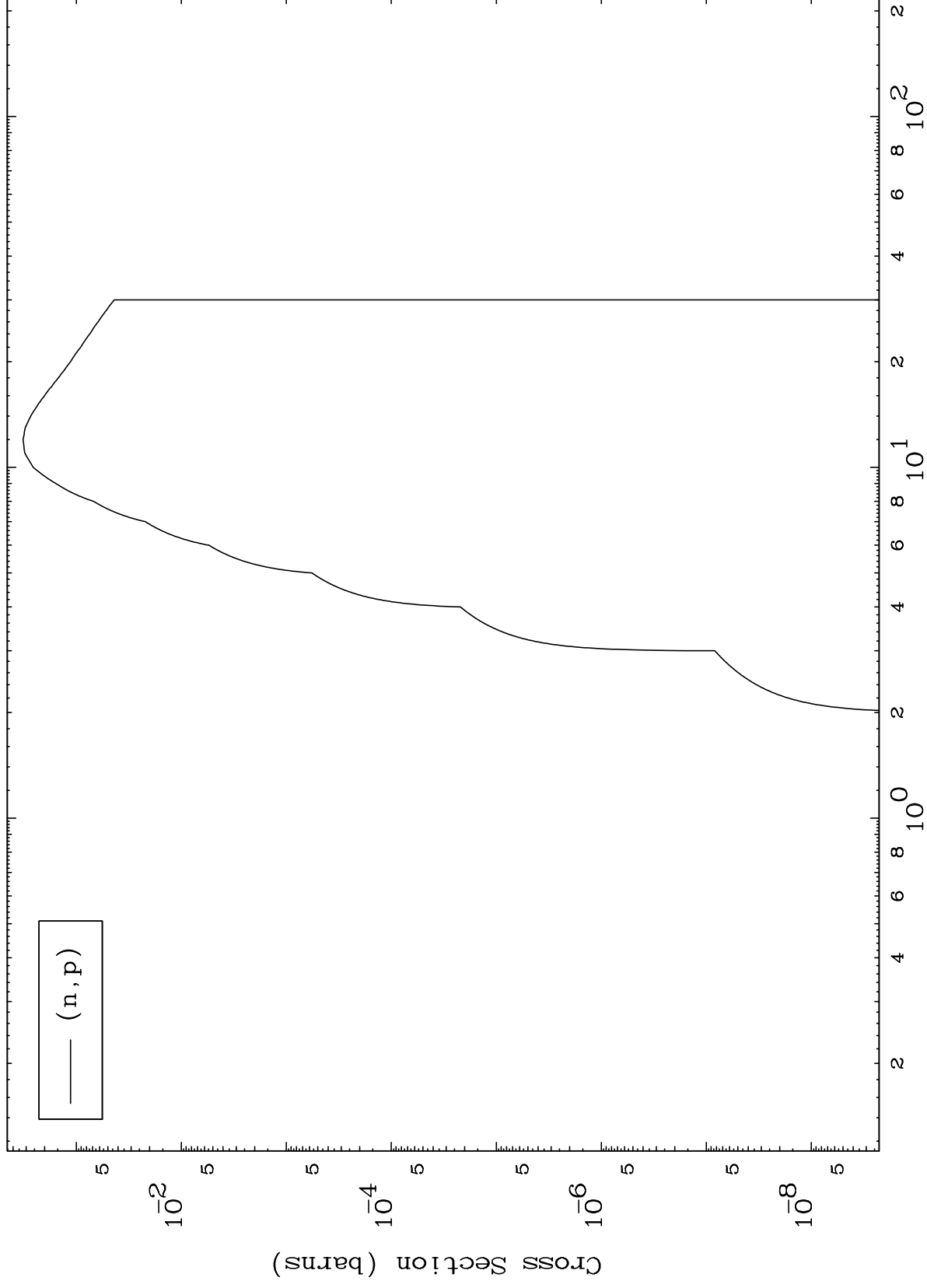




MAT 6201

62-Sm-136

(d,p) Levels
0 Kelvin Cross Sections



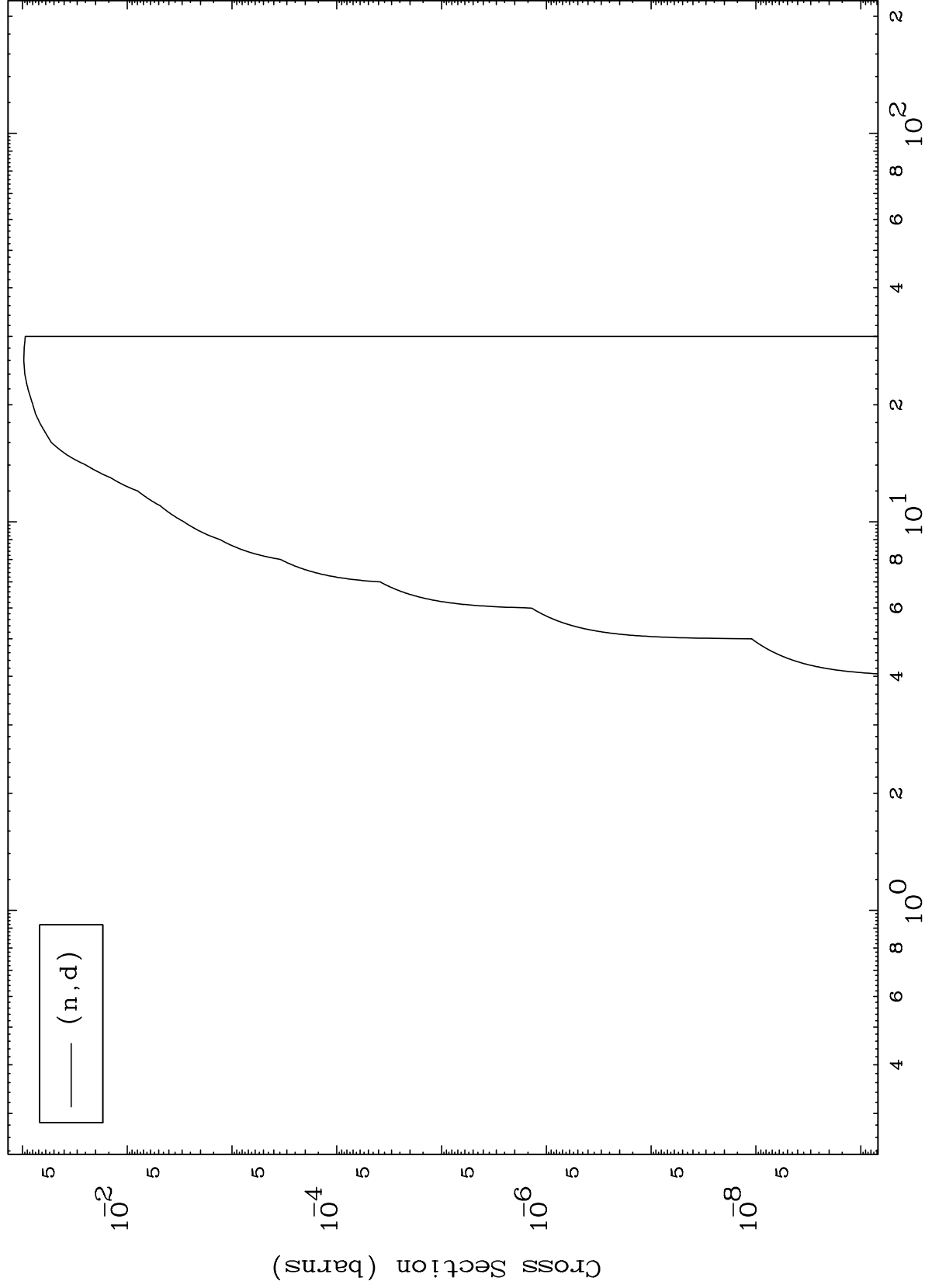
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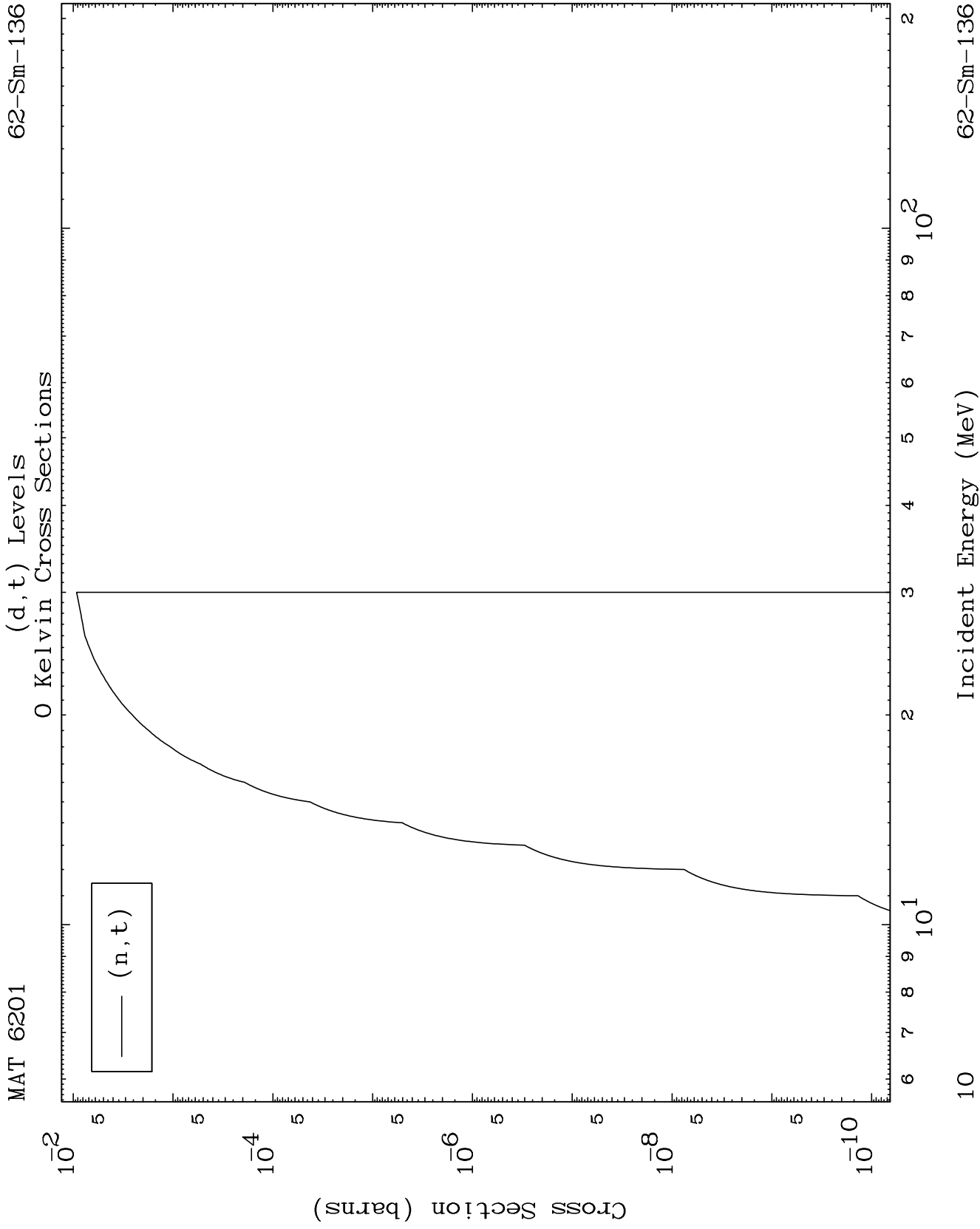
62-Sm-136

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62-Sm-136

(d,d) Levels
0 Kelvin Cross Sections



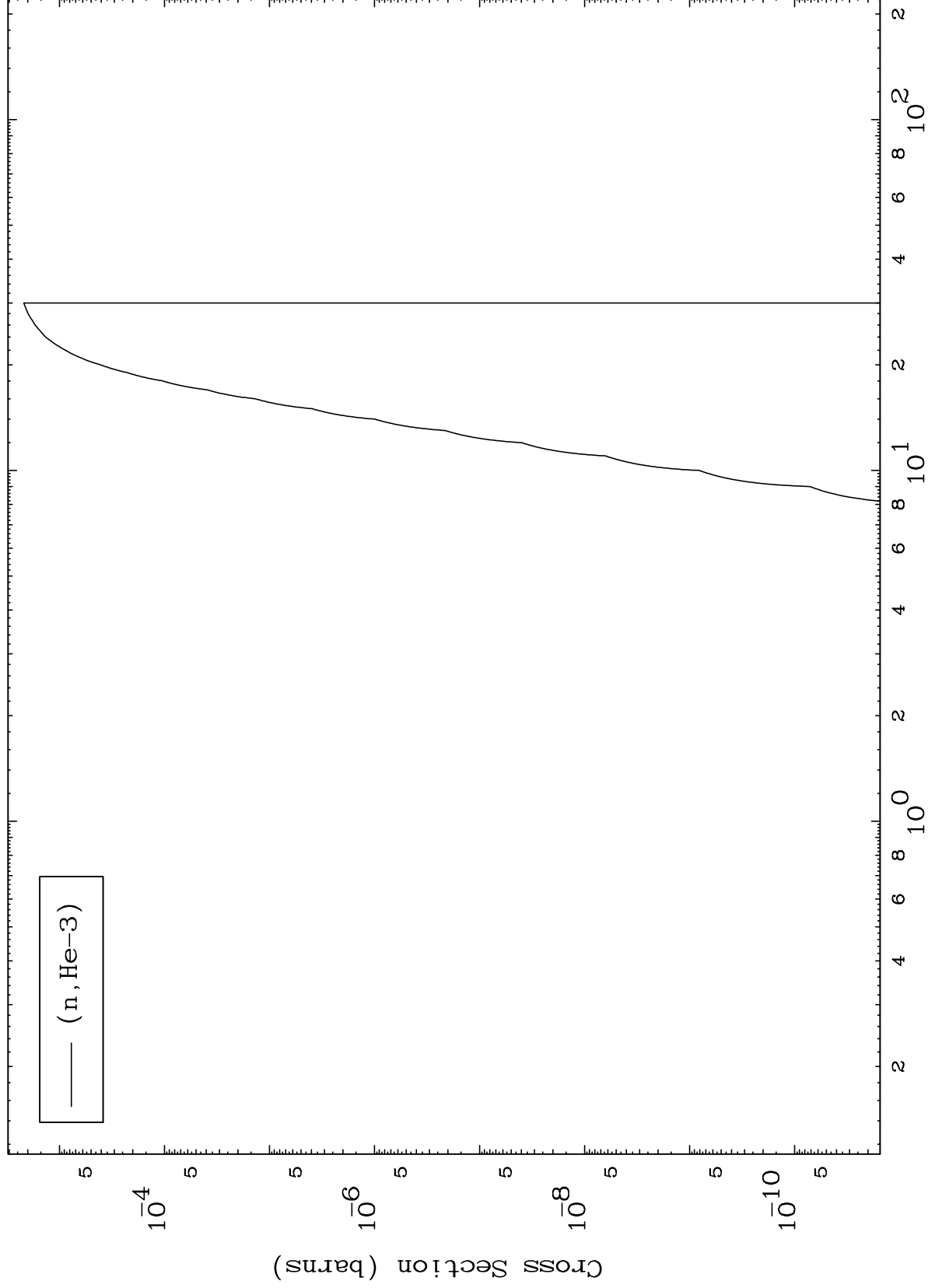


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(d,He3) Levels

62-Sm-136

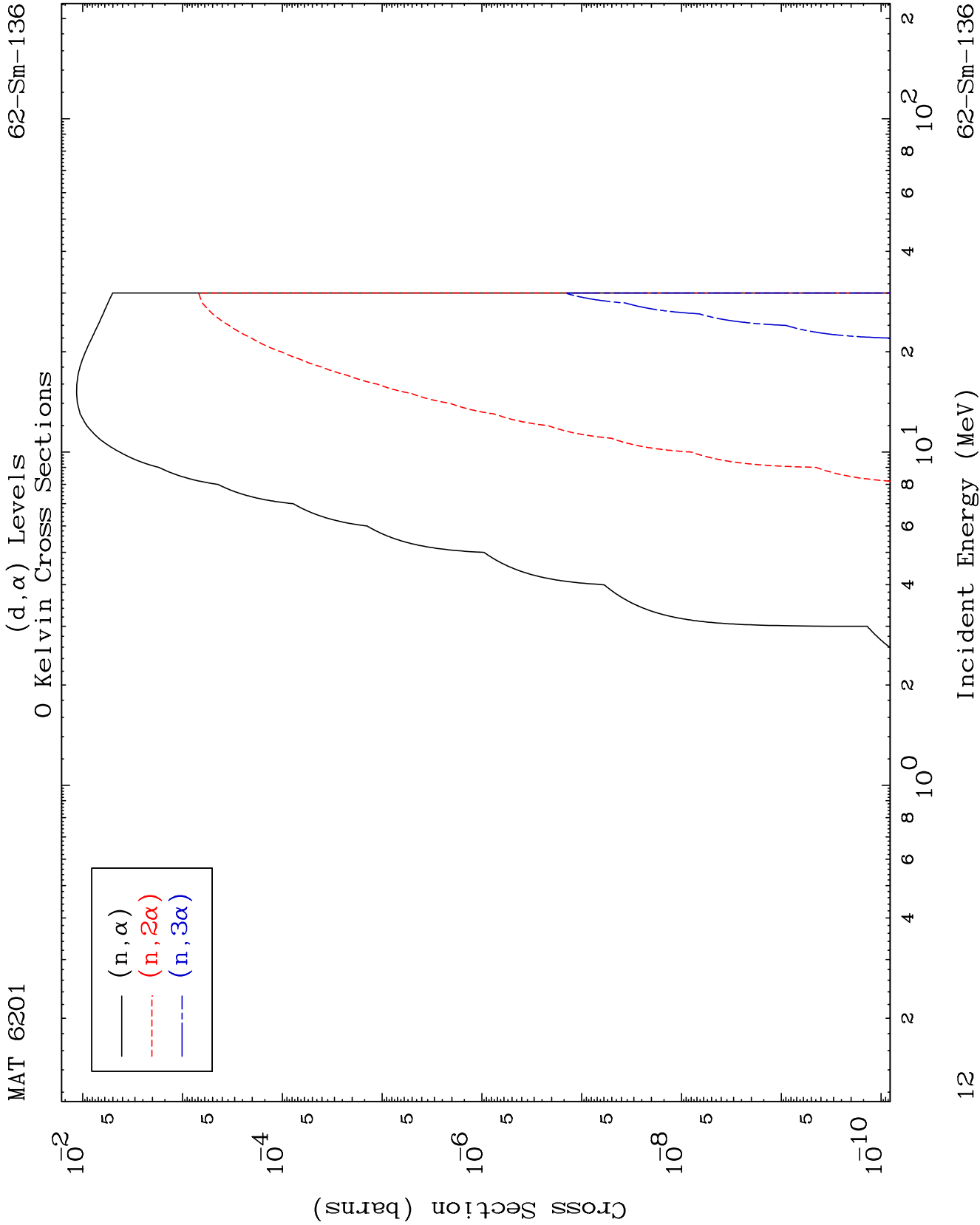
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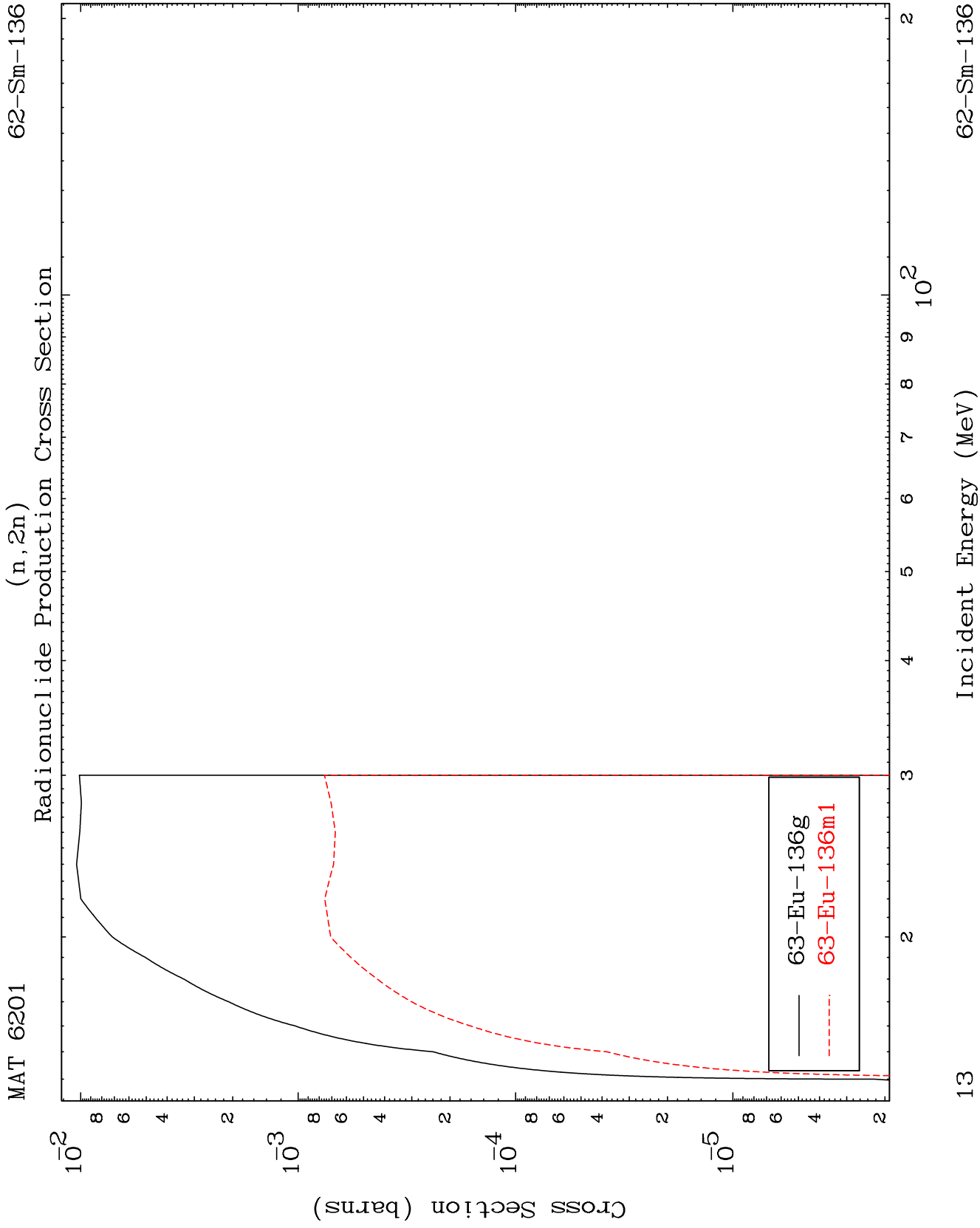


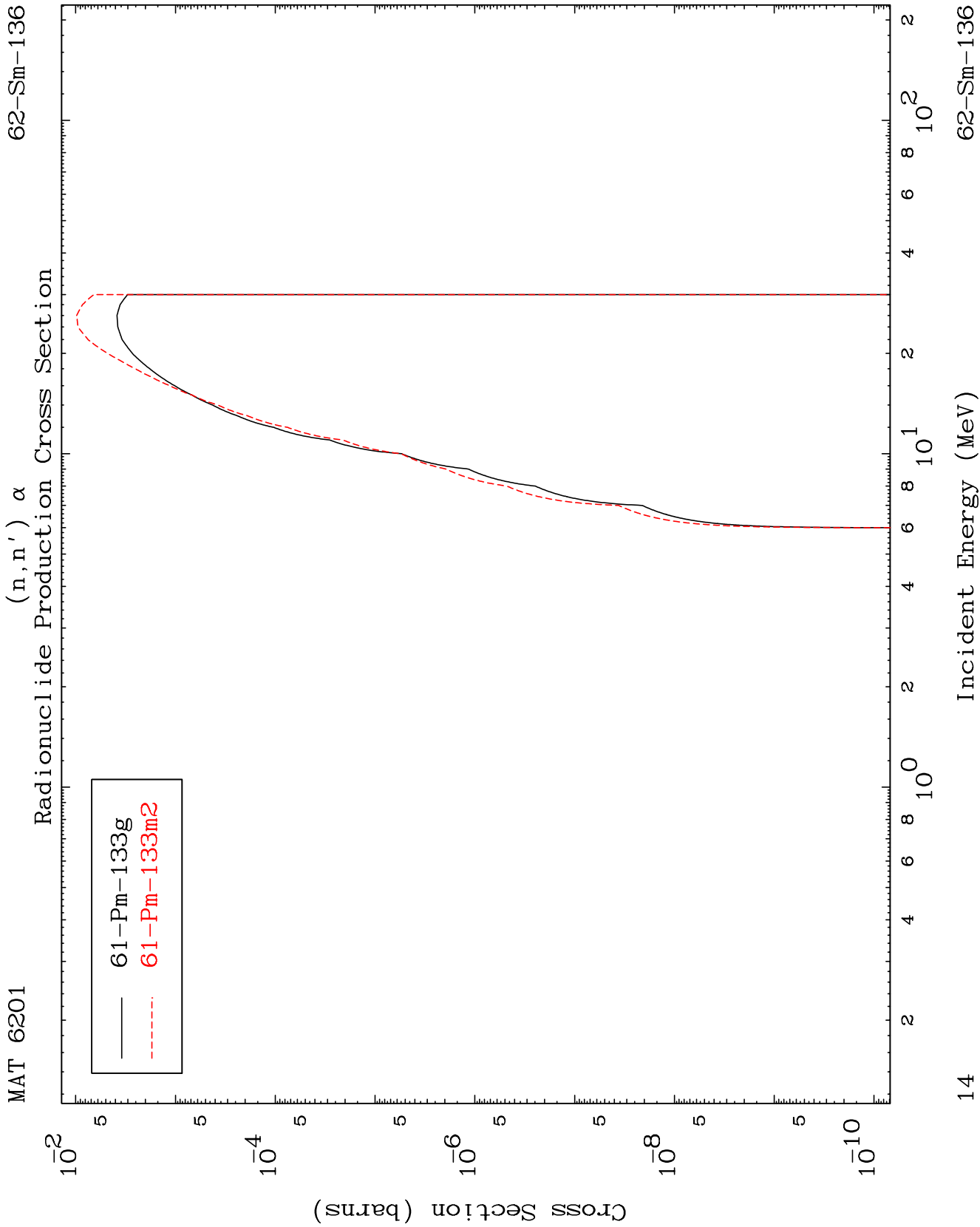
11

Incident Energy (MeV)

62-Sm-136





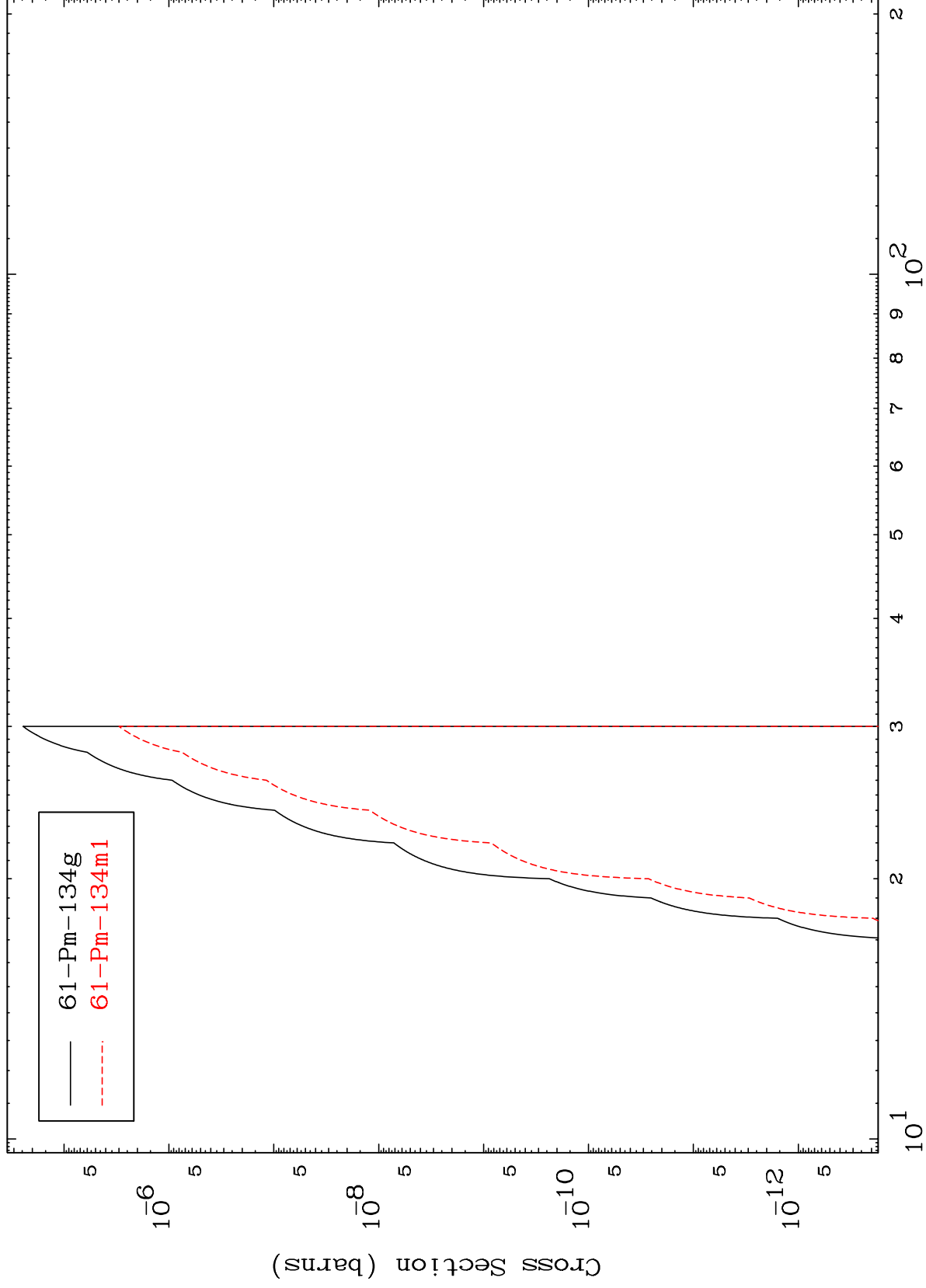


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(n,n') He-3

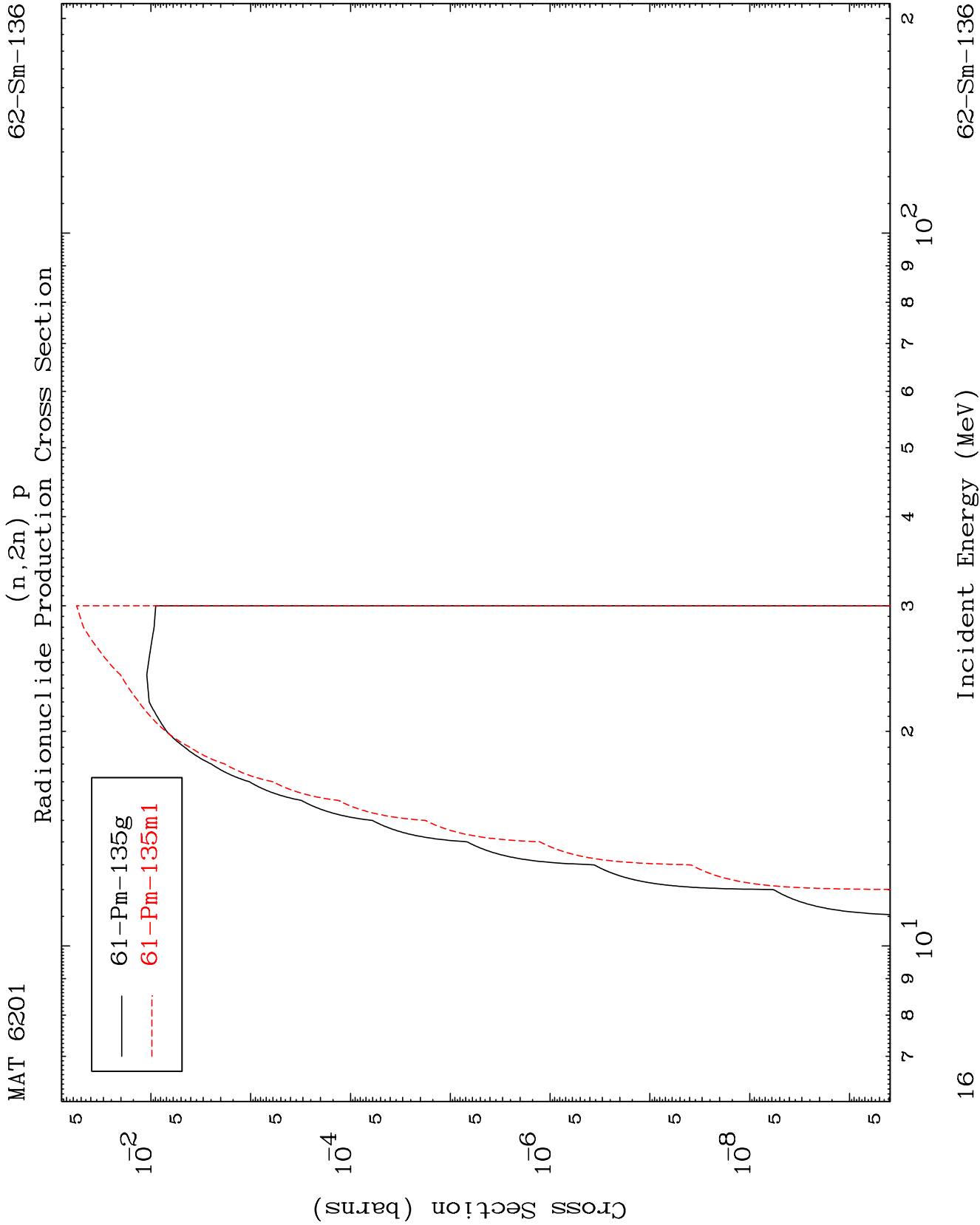
62-Sm-136

Radionuclide Production Cross Section



Incident Energy (MeV)

62-Sm-136

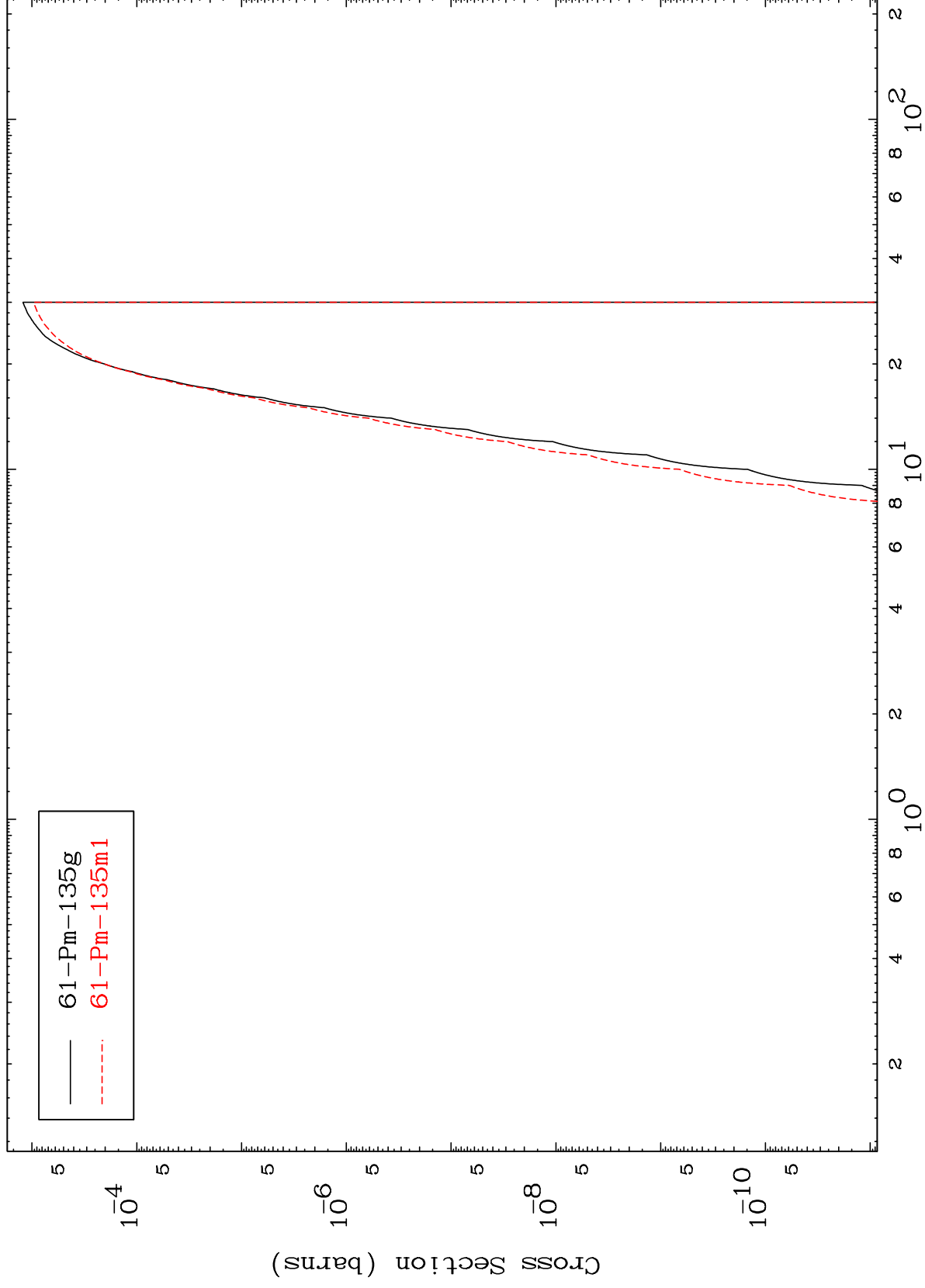


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(n,He-3)

62-Sm-136

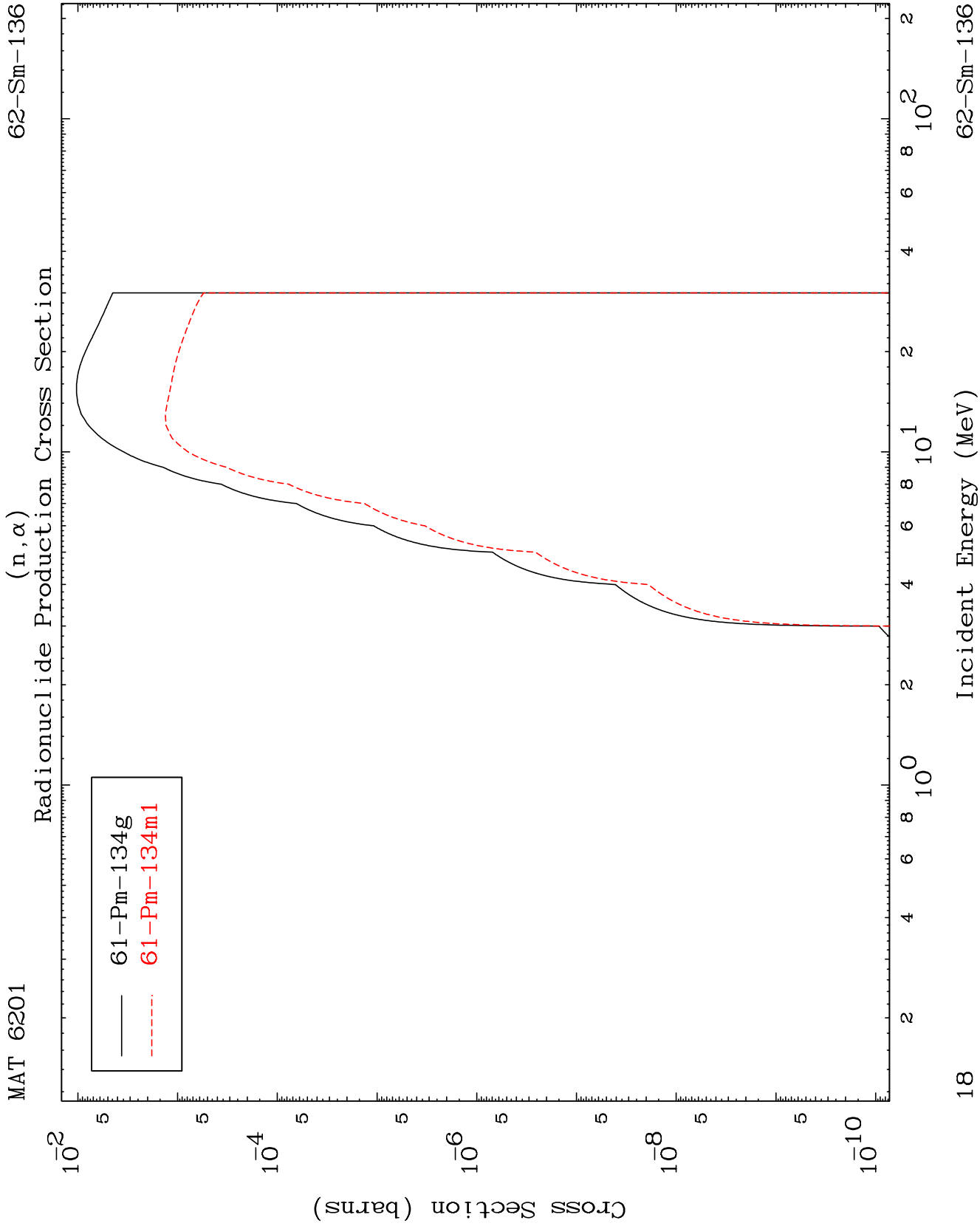
Radionuclide Production Cross Section

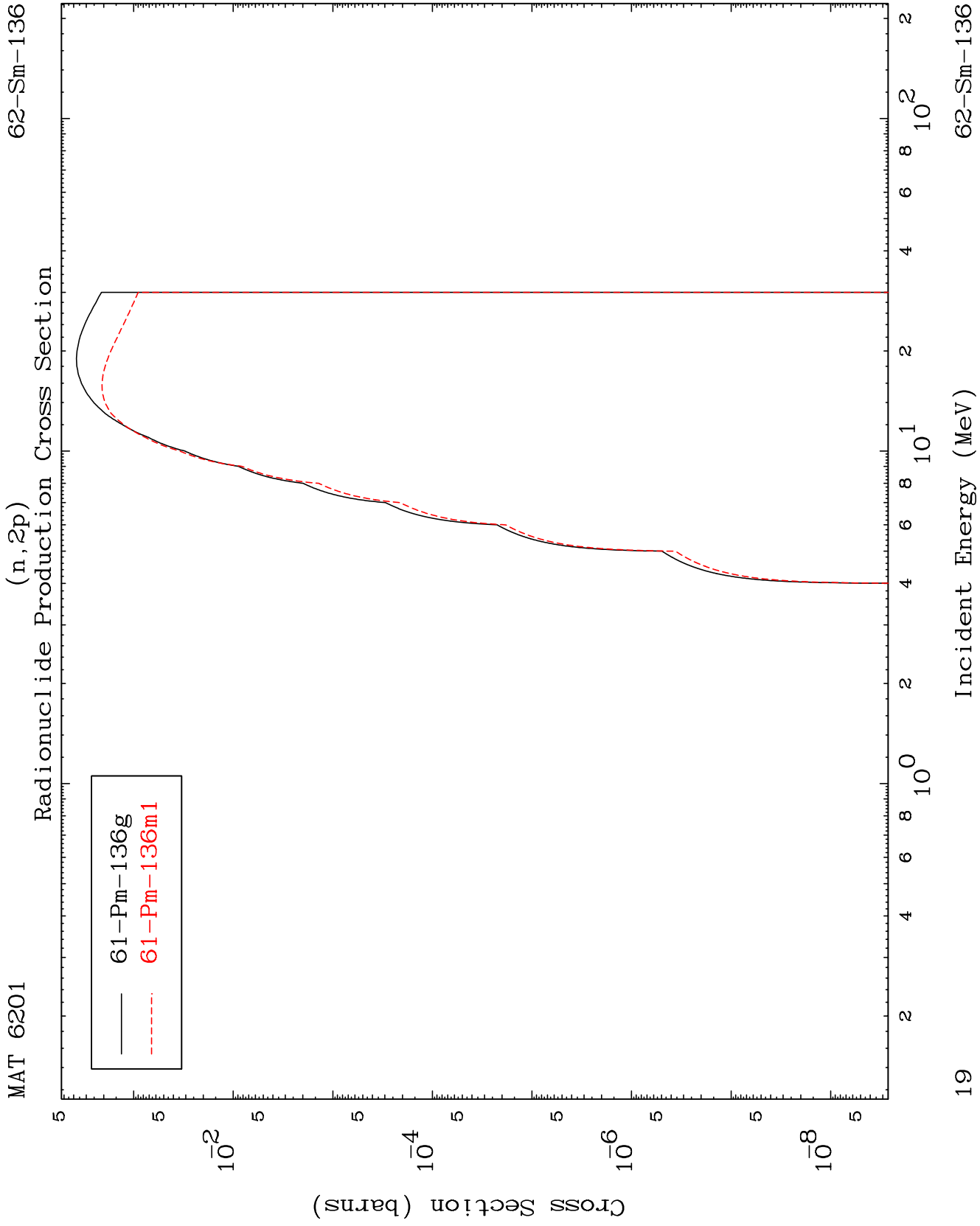


17

Incident Energy (MeV)

62-Sm-136

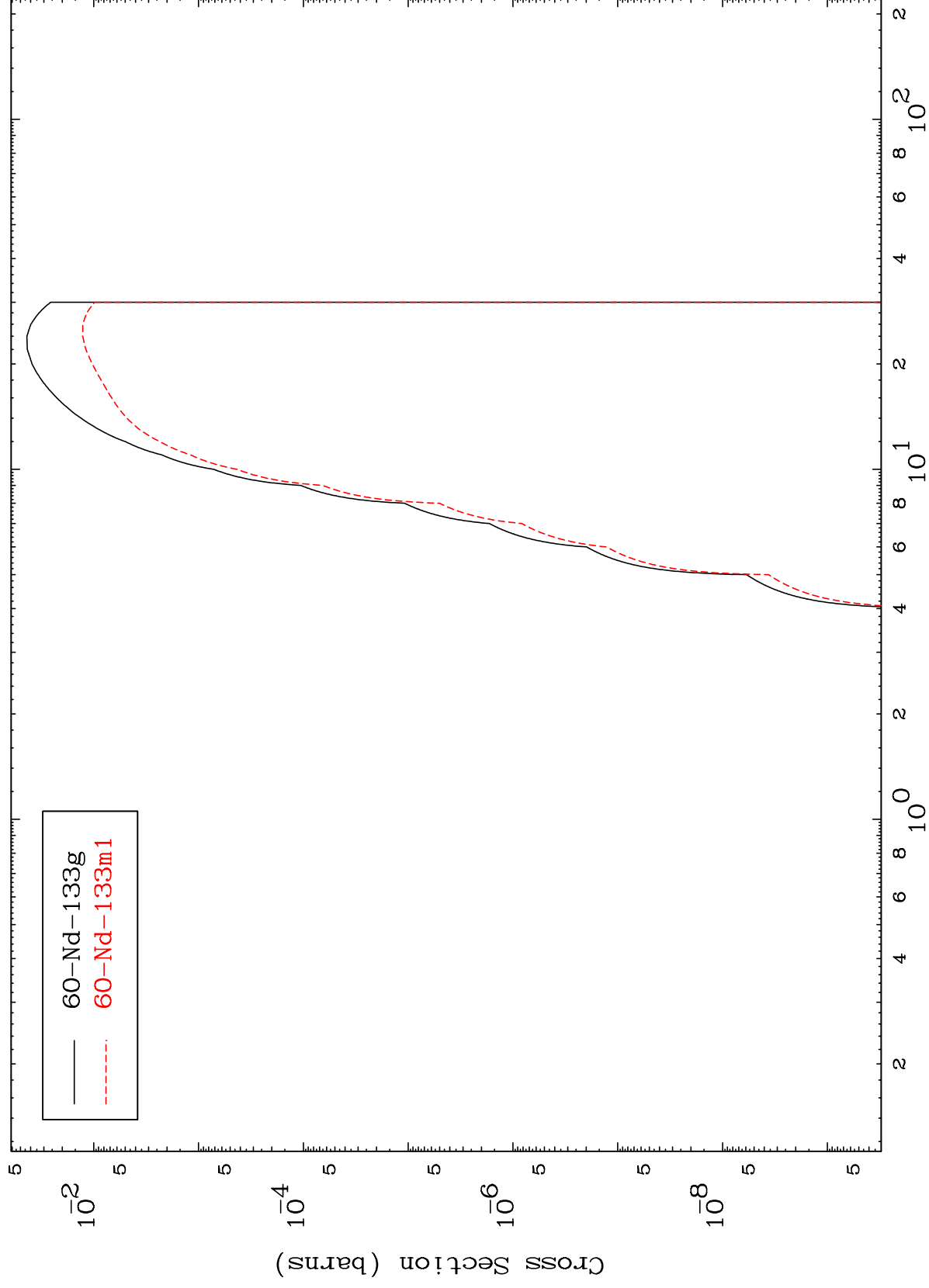




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62-Sm-136

(n,p) α
Radionuclide Production Cross Section

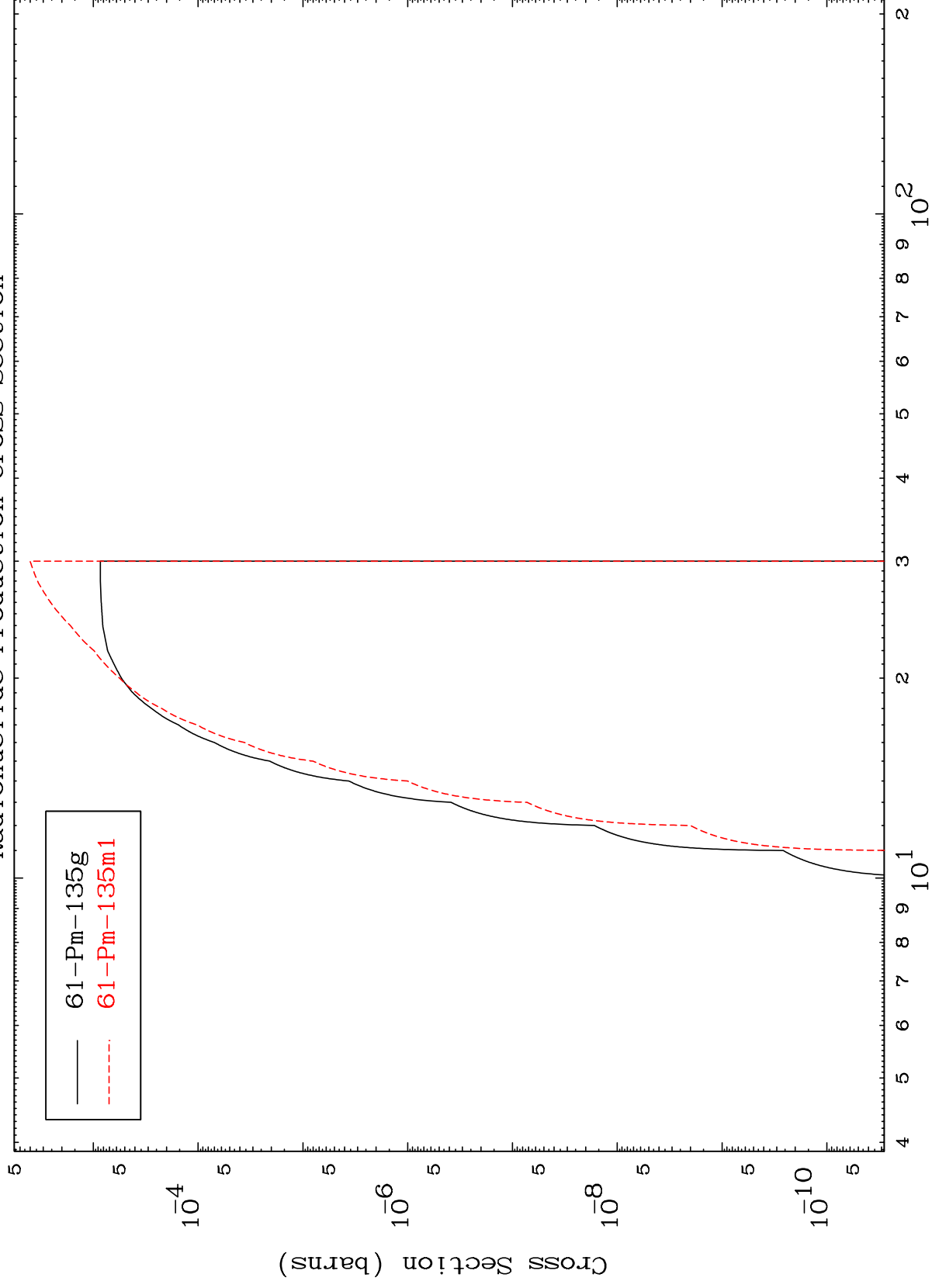


20

Incident Energy (MeV)

62-Sm-136

(n,p) d
Radionuclide Production Cross Section

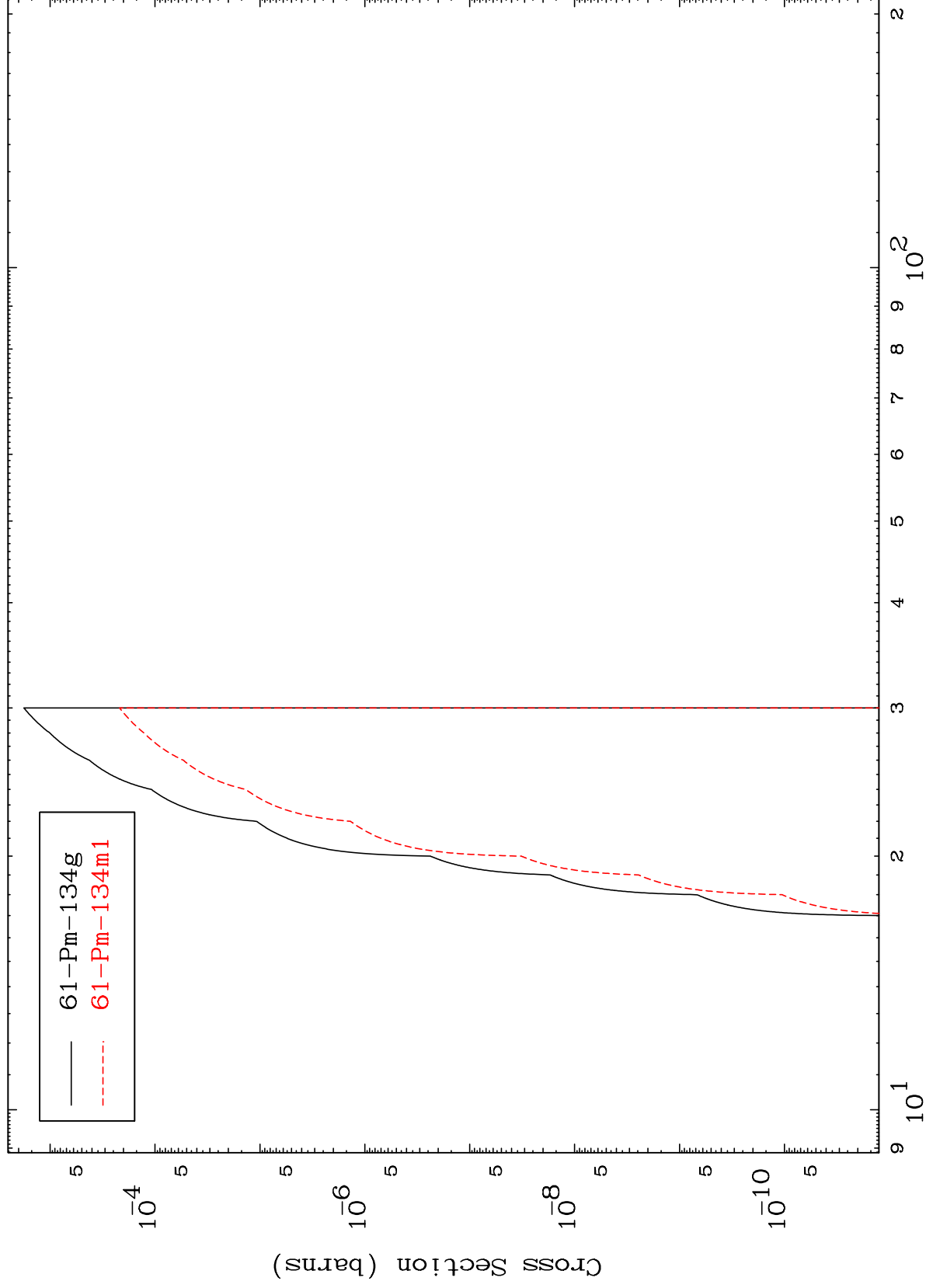


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(n,p) t

62-Sm-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

62-Sm-136