

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

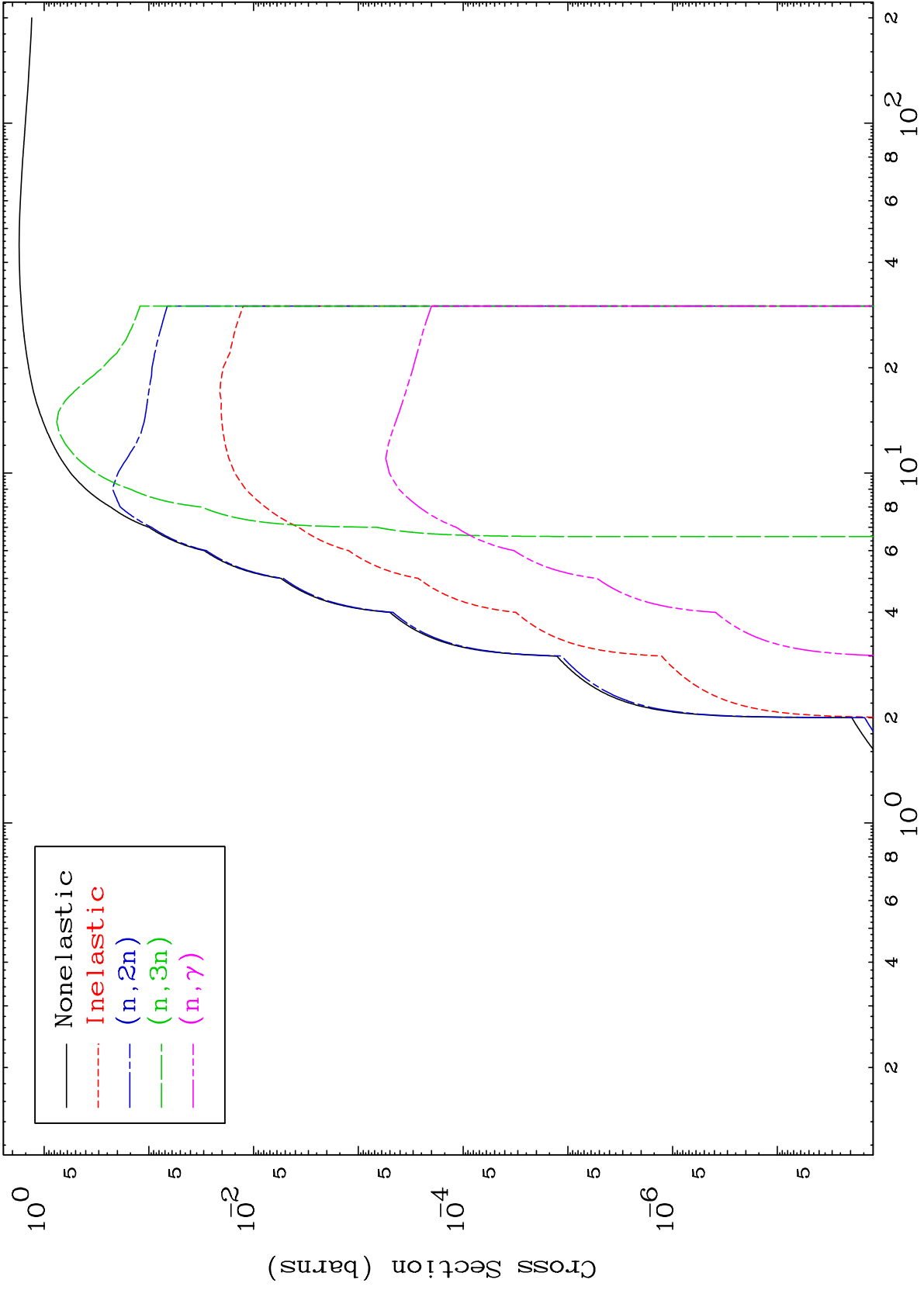
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

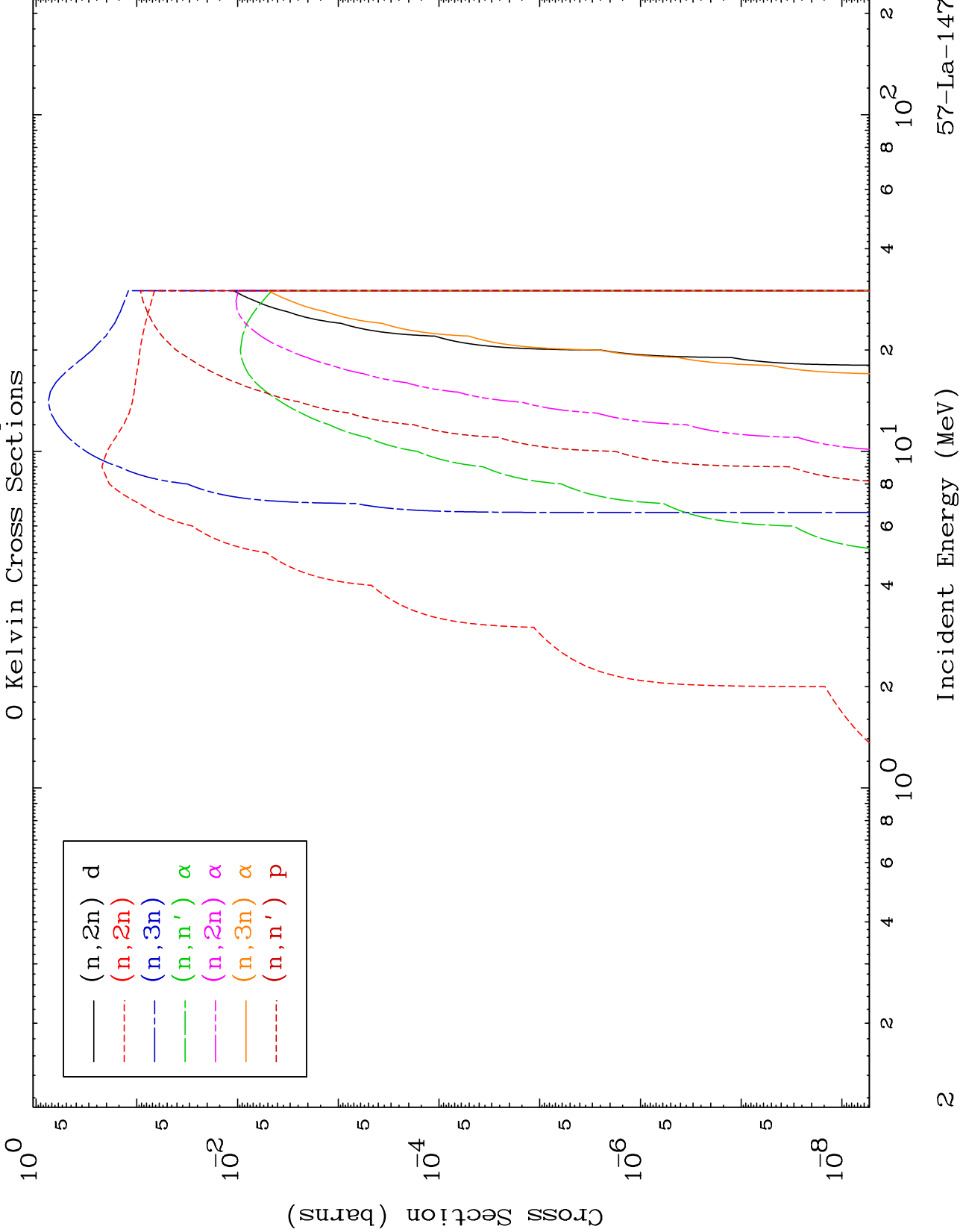
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

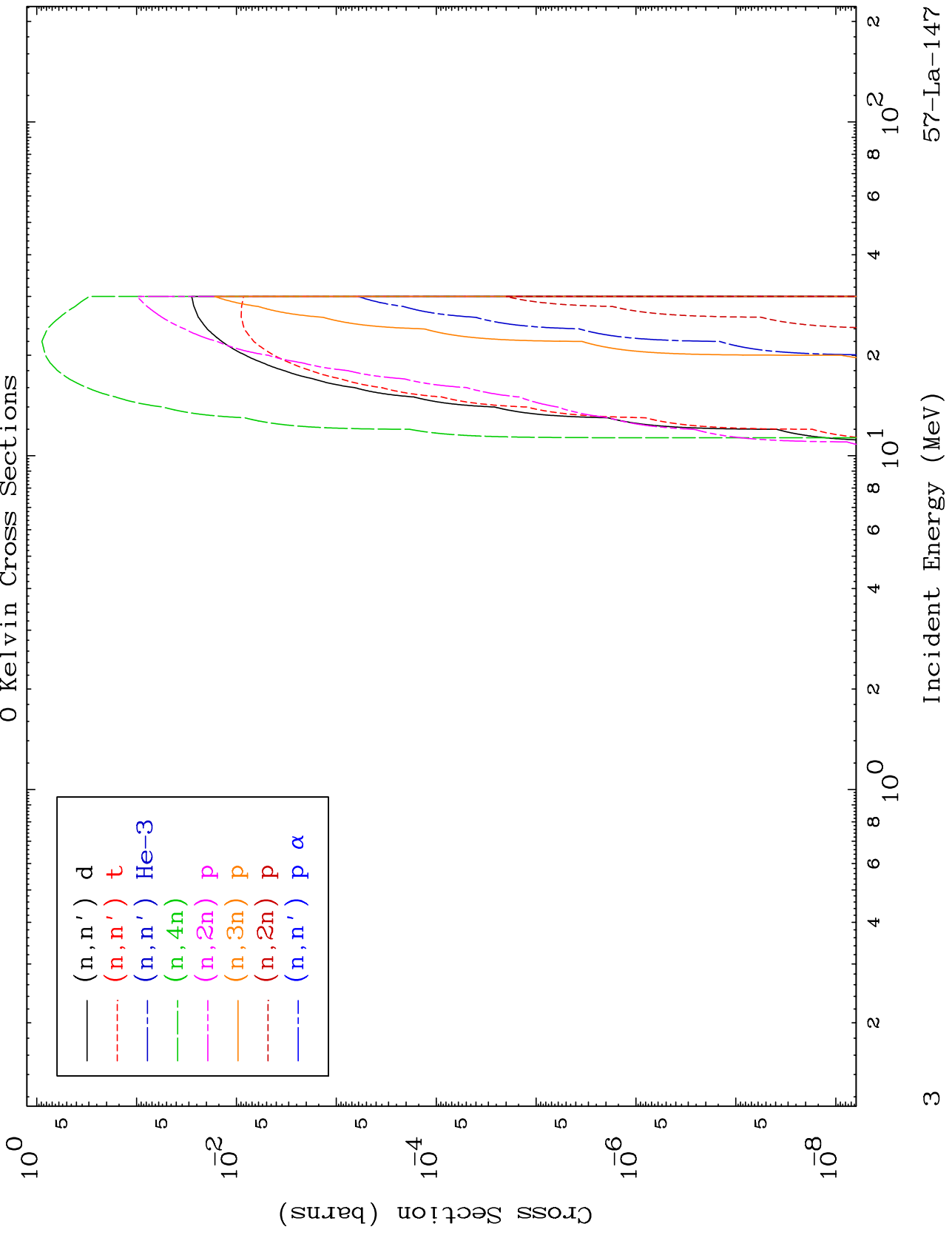


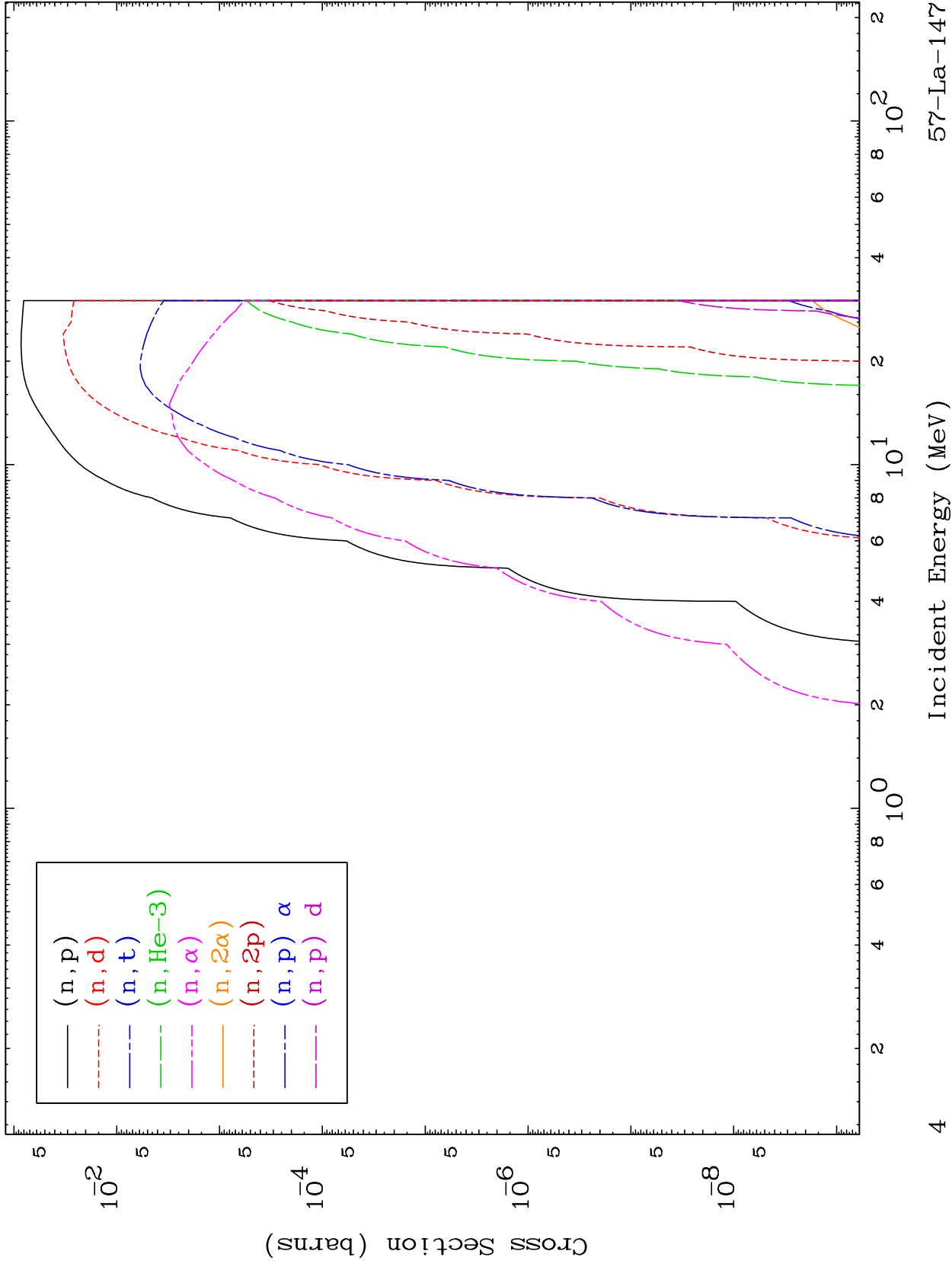


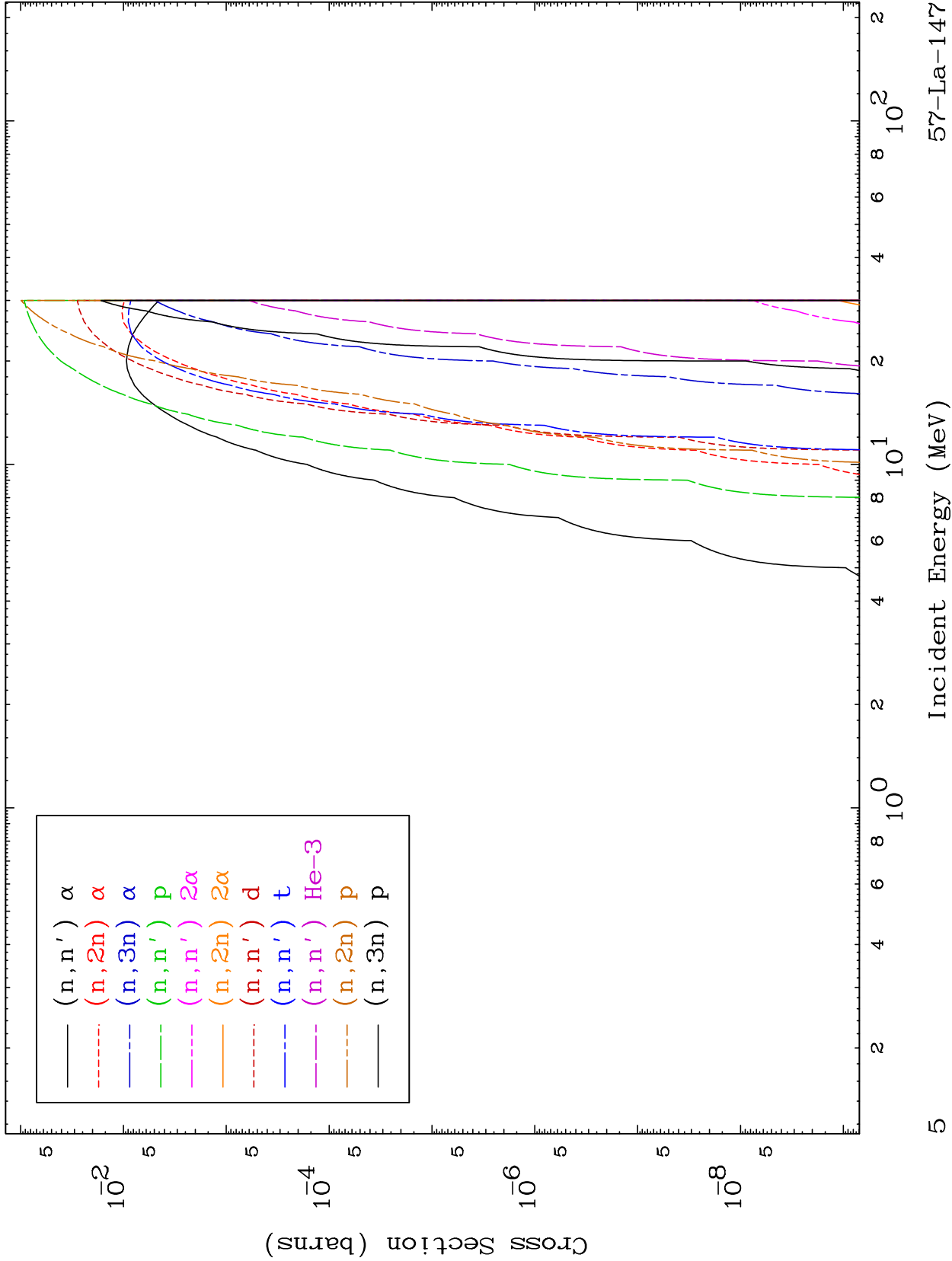
MAT 5752

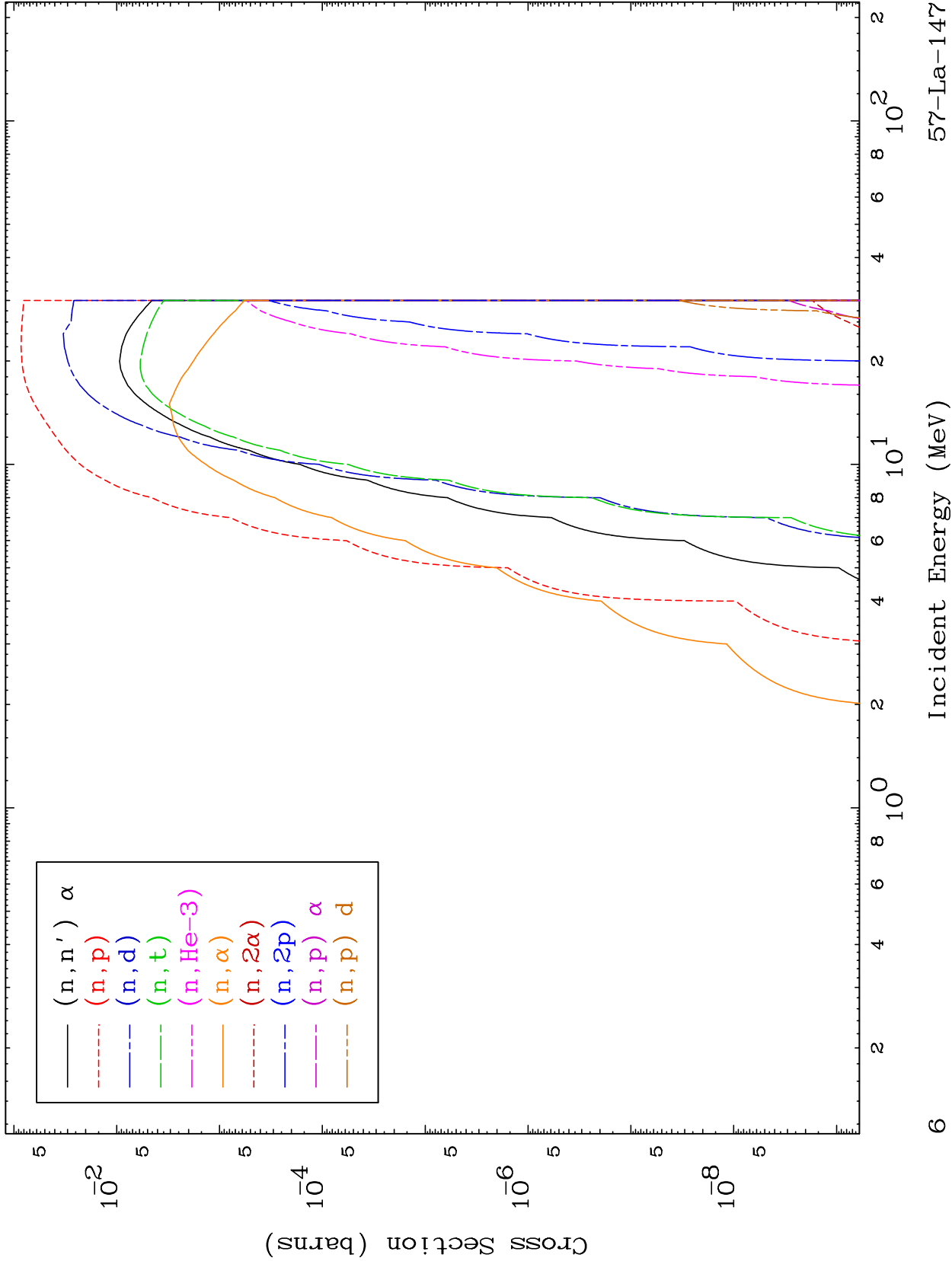
Proton Neutron Absorption
0 Kelvin Cross Sections

57-La-147





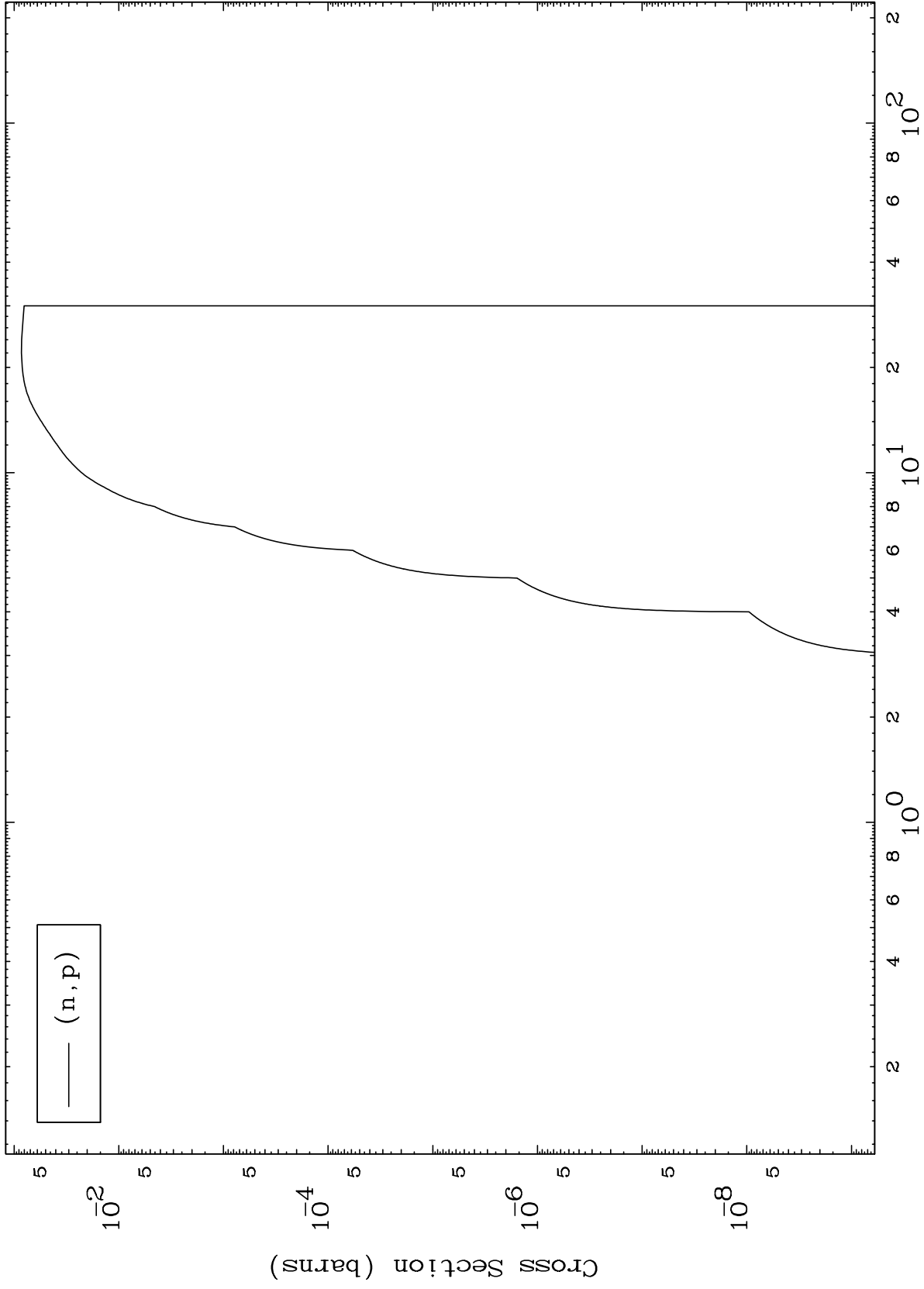




MAT 5752

(p,p) Levels
0 Kelvin Cross Sections

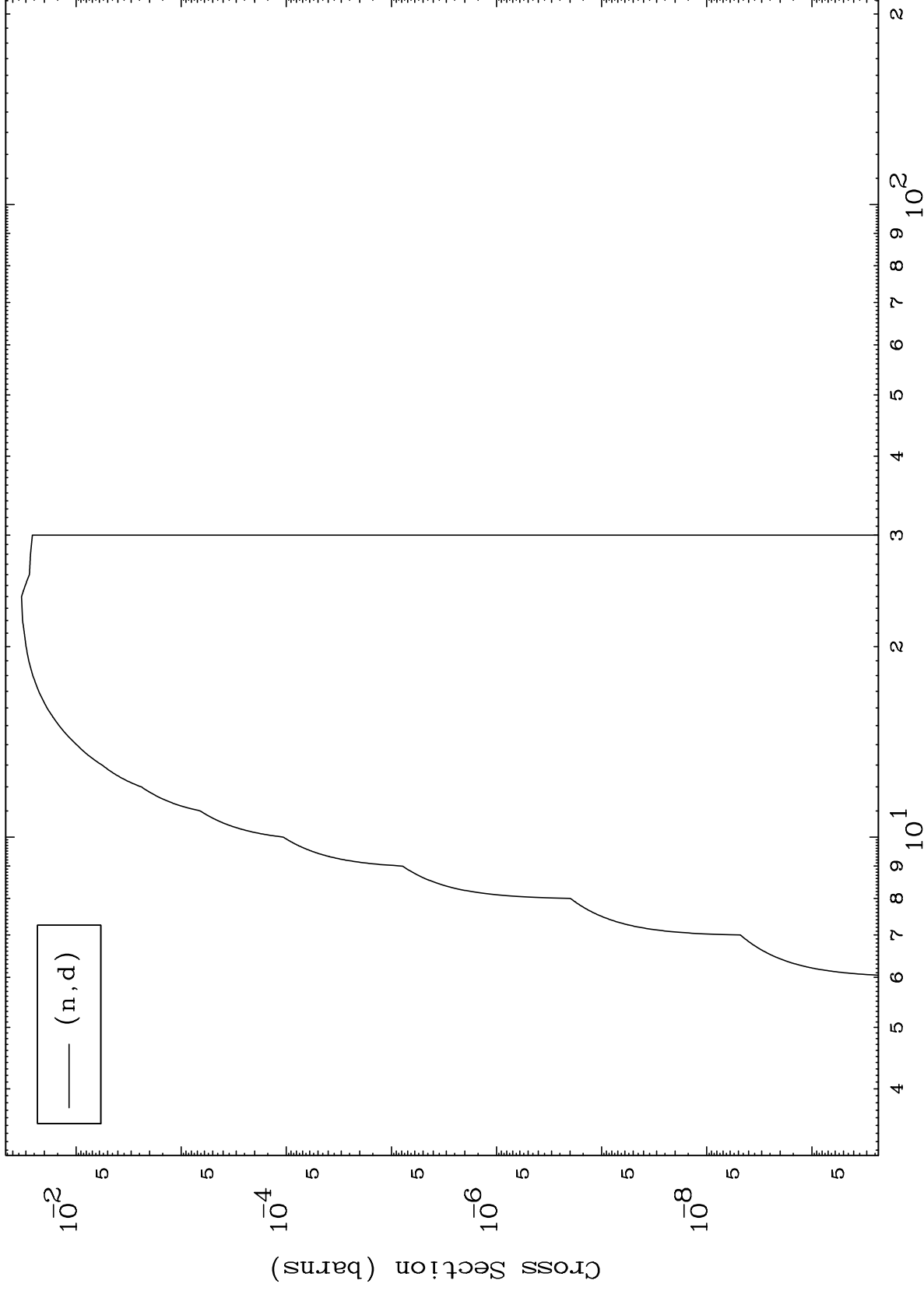
57-La-147



MAT 5752

(p,d) Levels
0 Kelvin Cross Sections

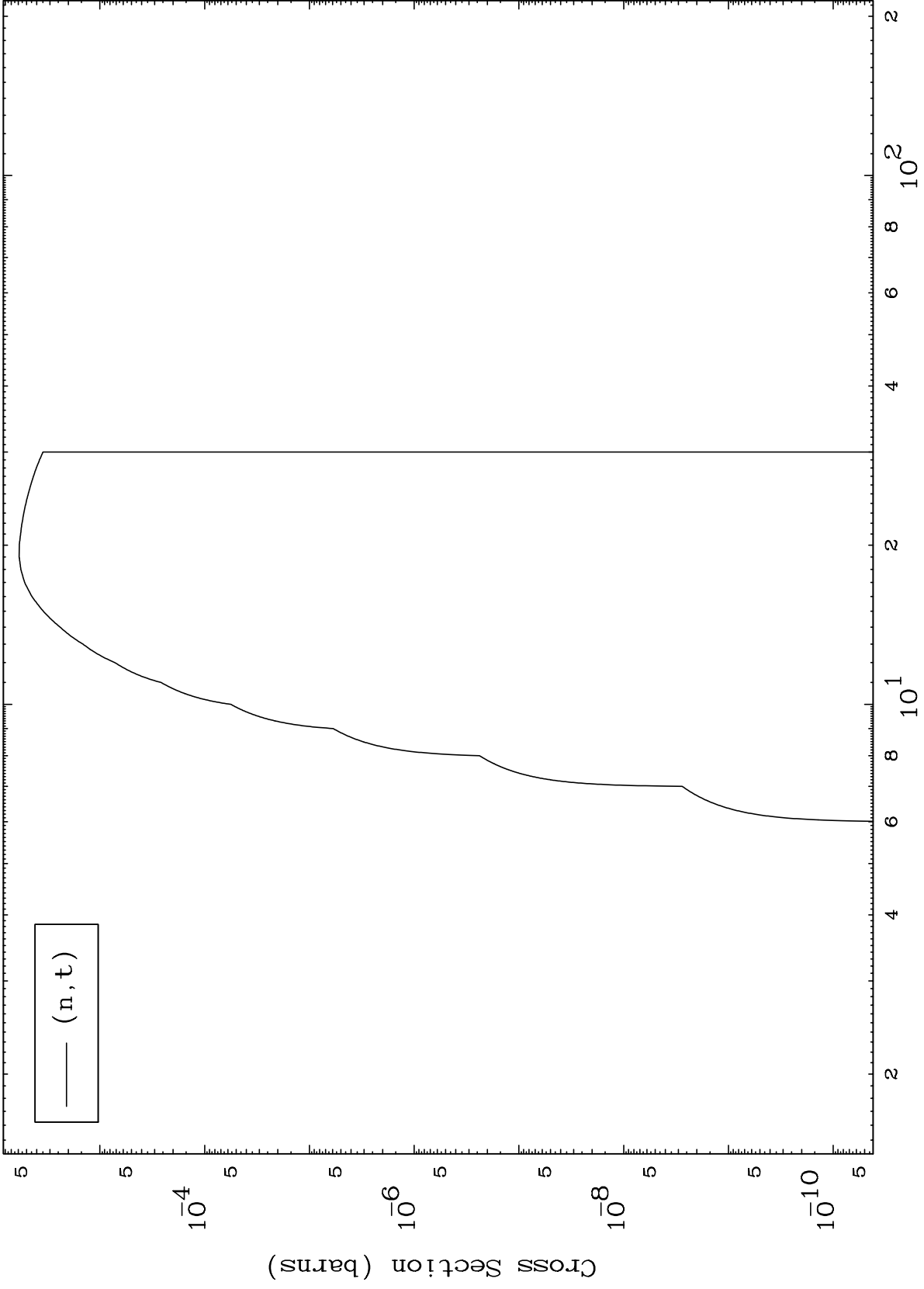
57-La-147



MAT 5752

57-La-147

(p, t) Levels
0 Kelvin Cross Sections



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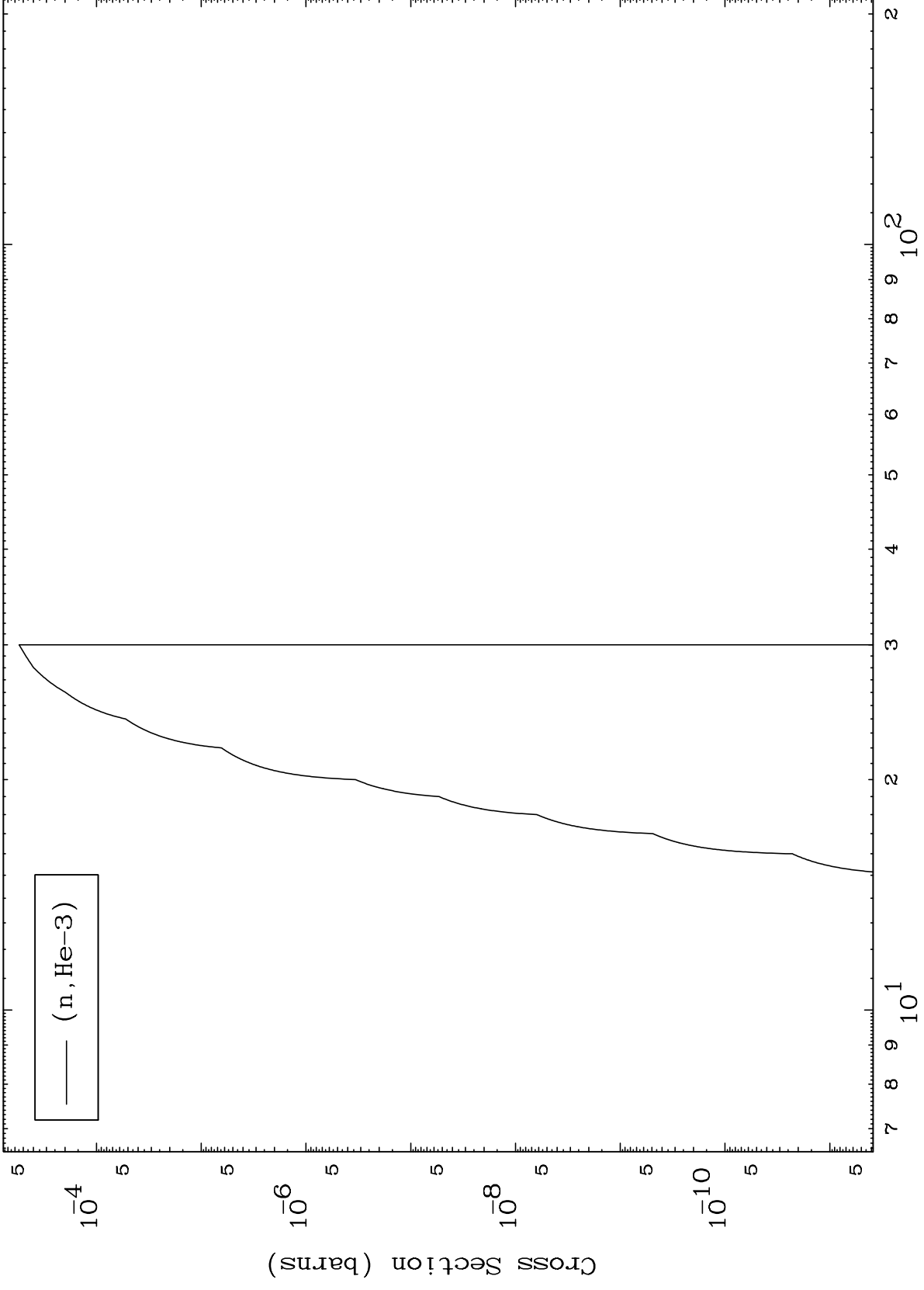
Incident Energy (MeV)

57-La-147

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(p,He3) Levels
0 Kelvin Cross Sections

57-La-147



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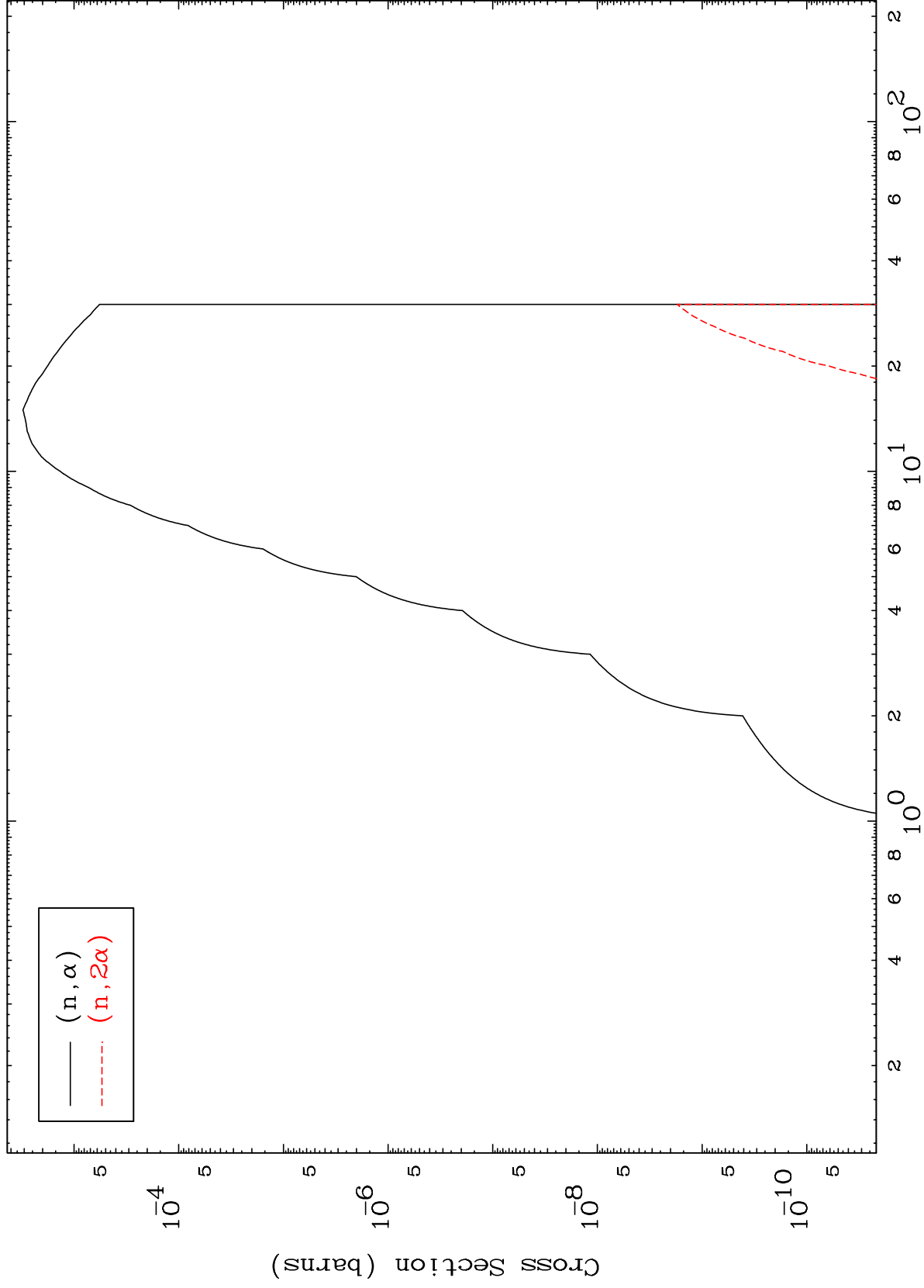
Incident Energy (MeV)

57-La-147

MAT 5752

(p, α) Levels
0 Kelvin Cross Sections

57-La-147



57-La-147

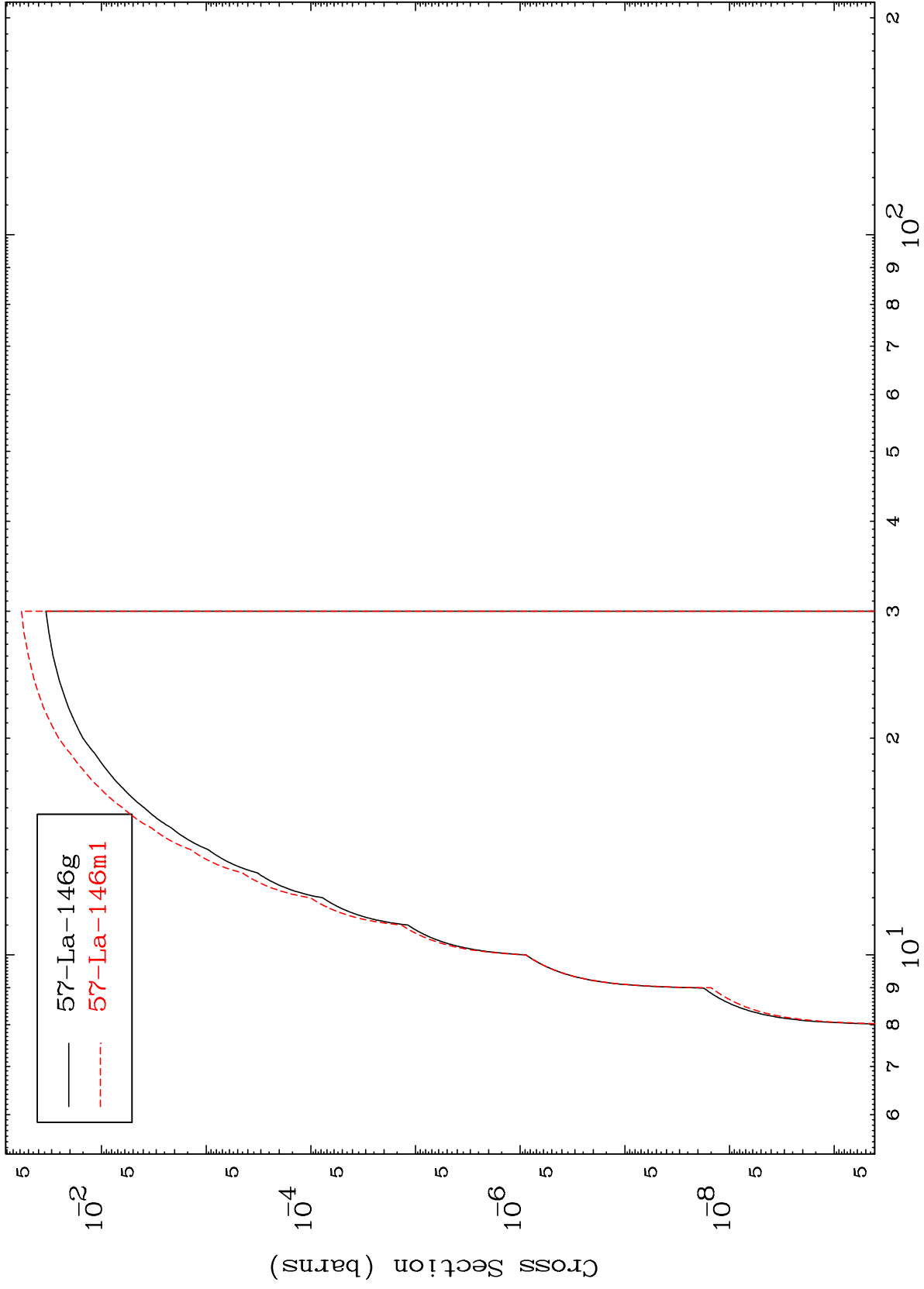
Incident Energy (MeV)

11

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(n,n') p
Radionuclide Production Cross Section



57-La-147

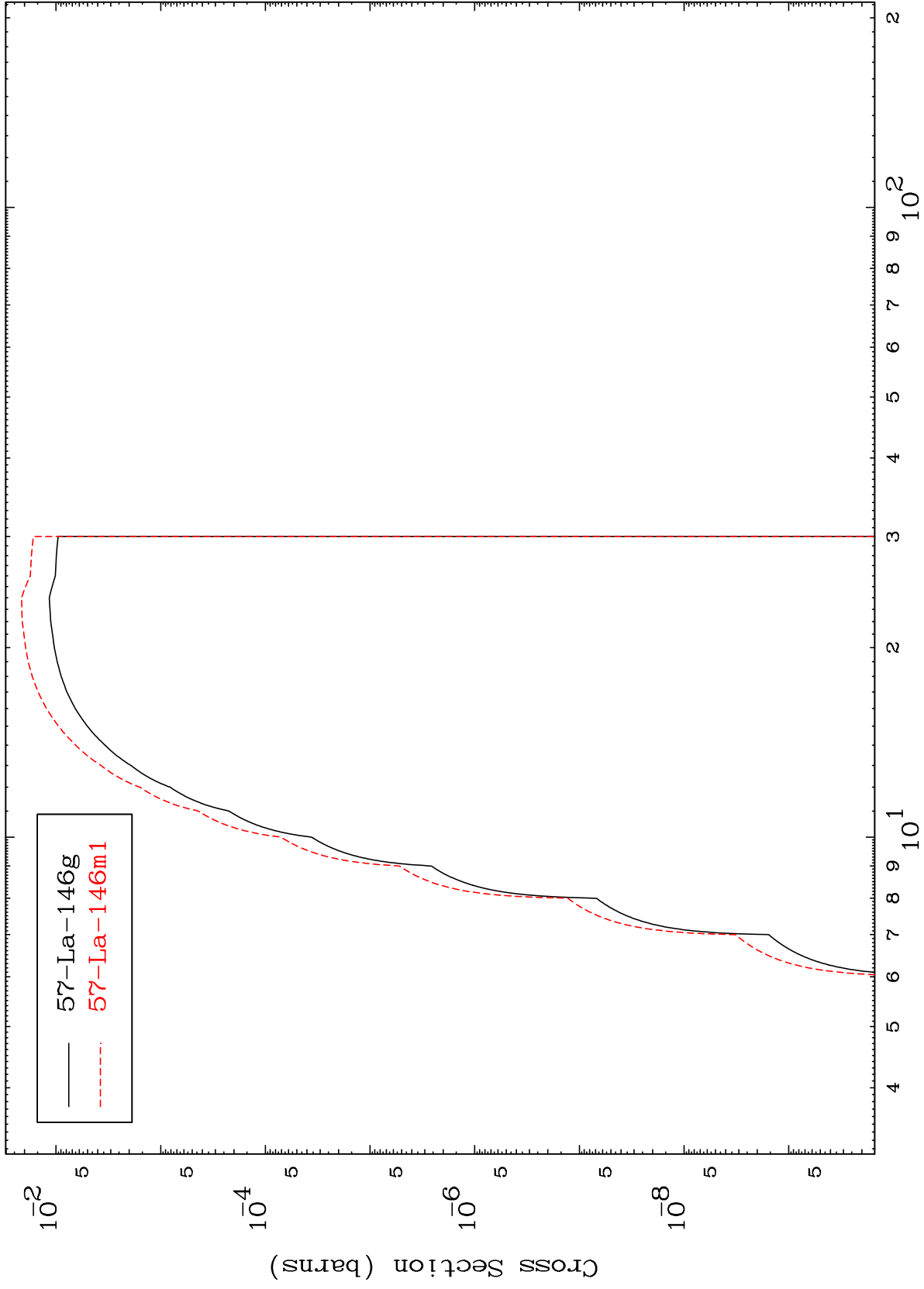
Incident Energy (MeV)

12

MAT 5752

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(n,d)
Radionuclide Production Cross Section



57-La-147

Incident Energy (MeV)

13