

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

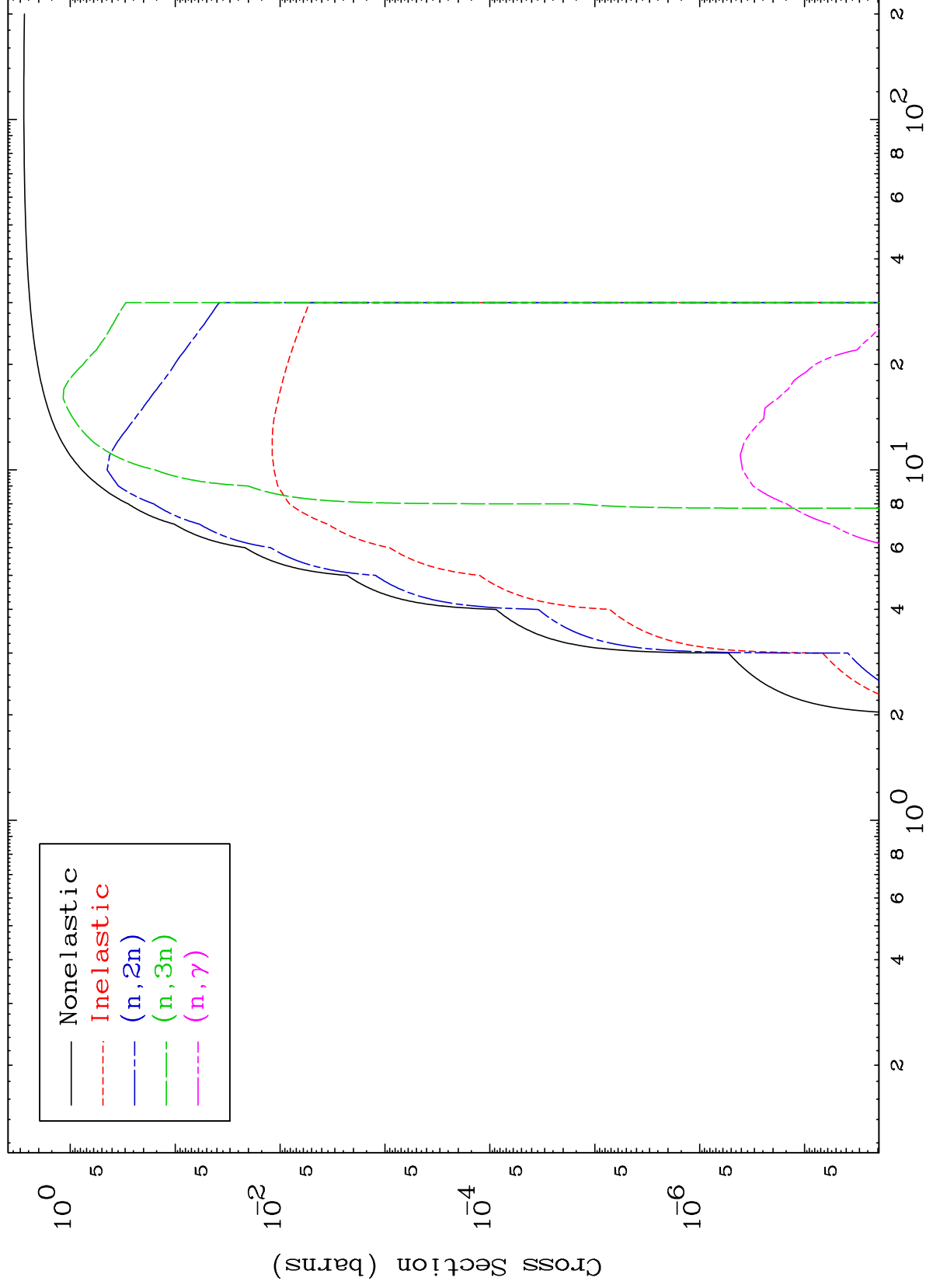
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Livermore, CA 94550
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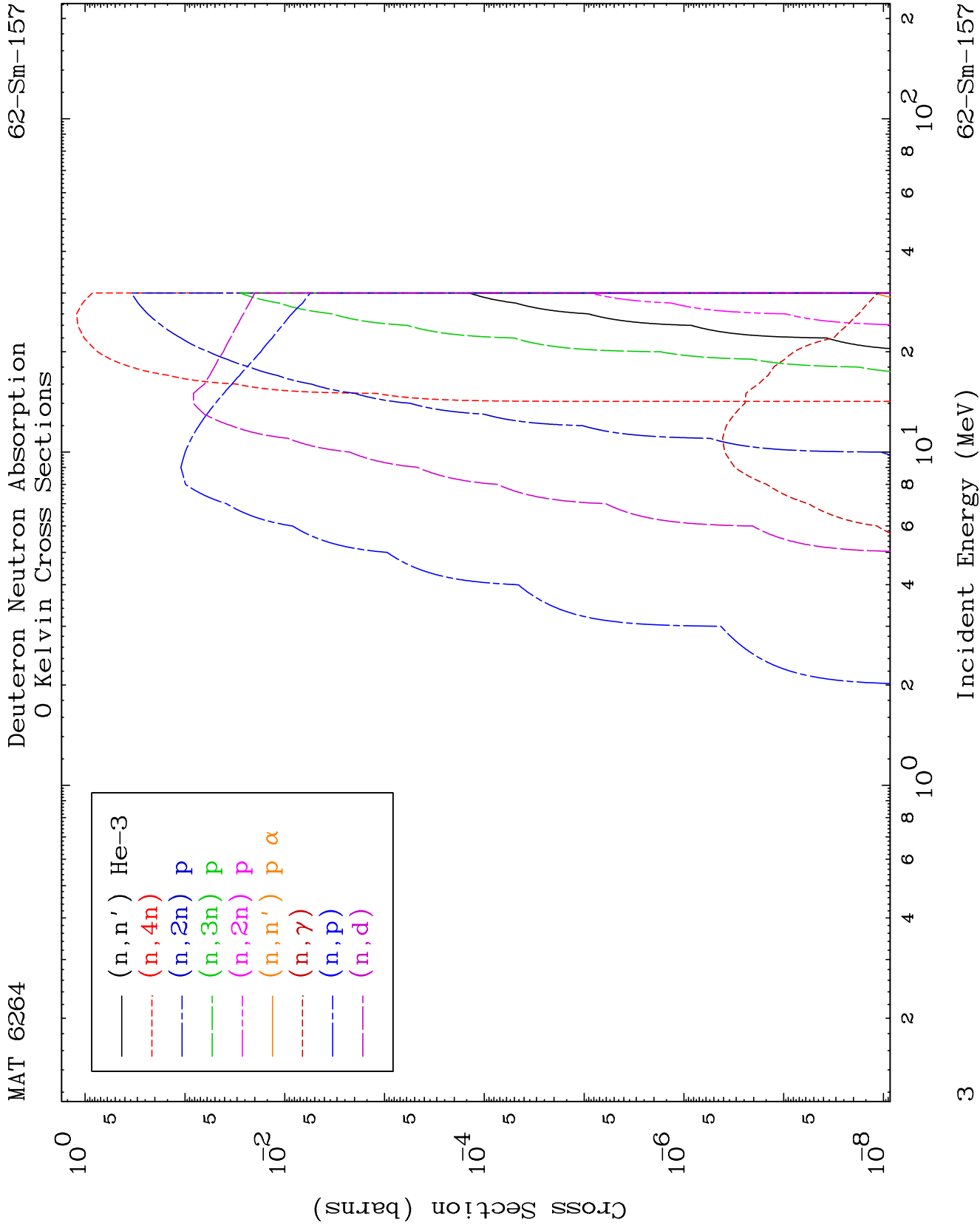
Tele: 925-443-1911

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

Press Mouse Button to Start

0 Kelvin Cross Sections

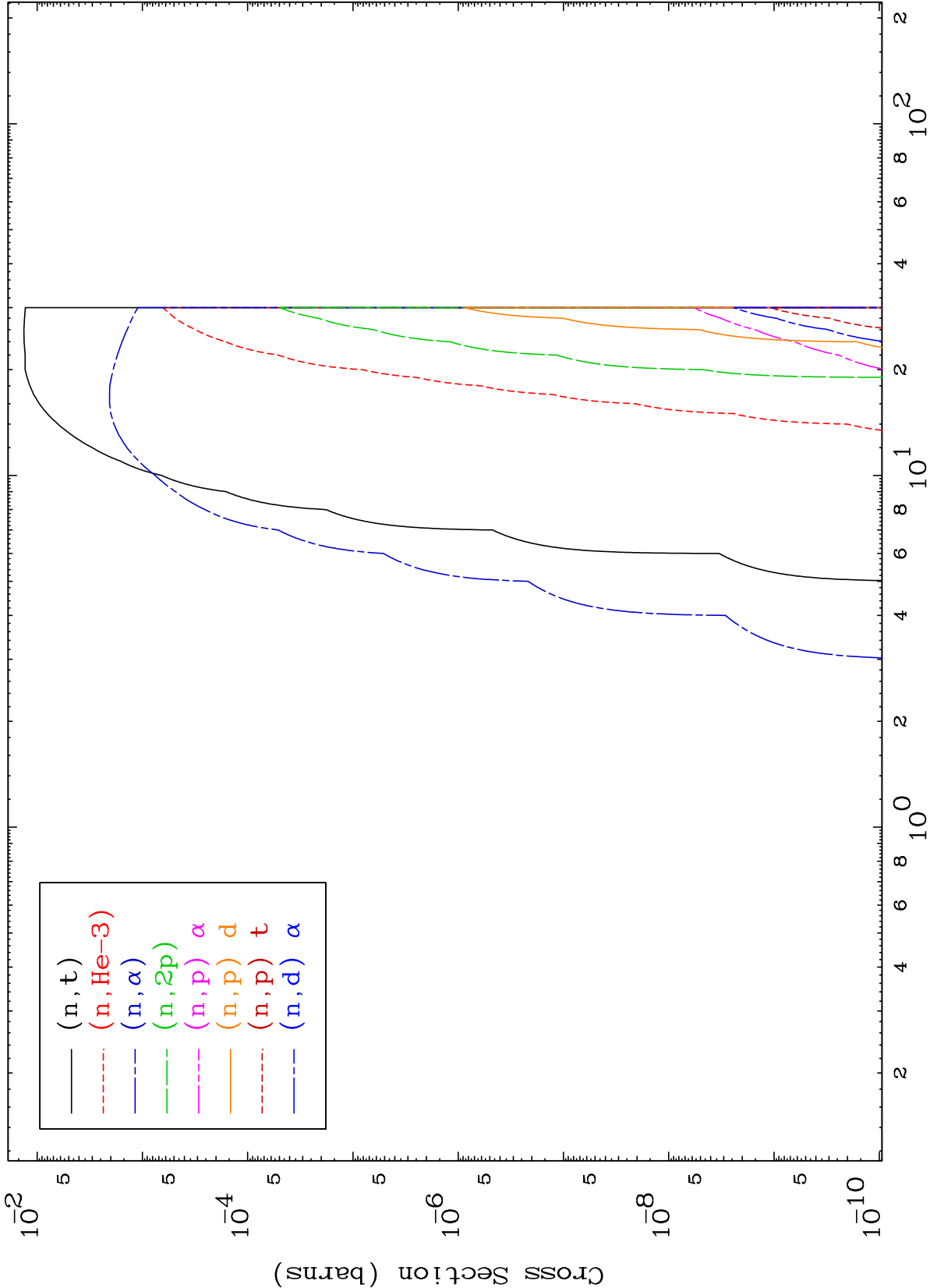


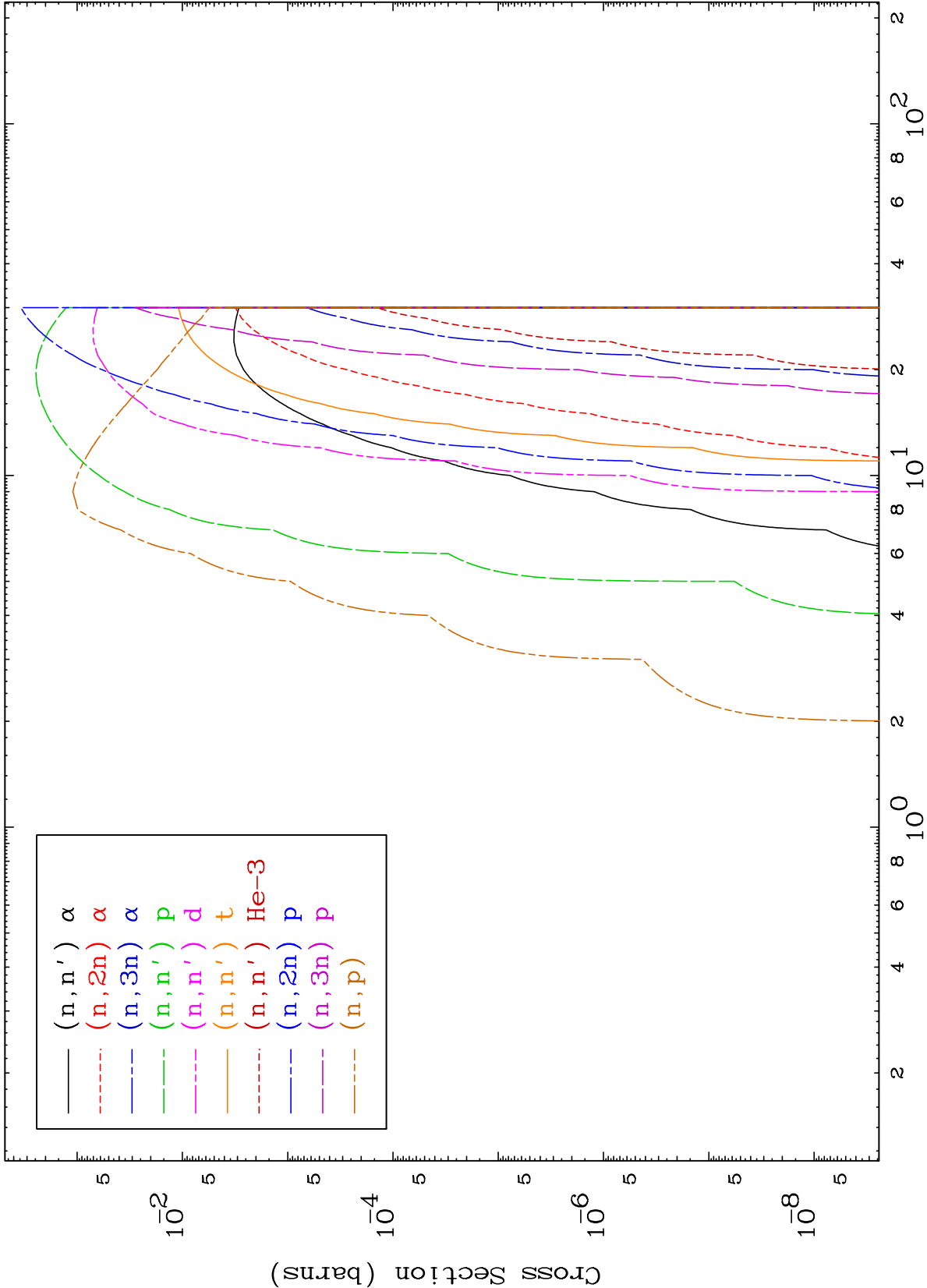


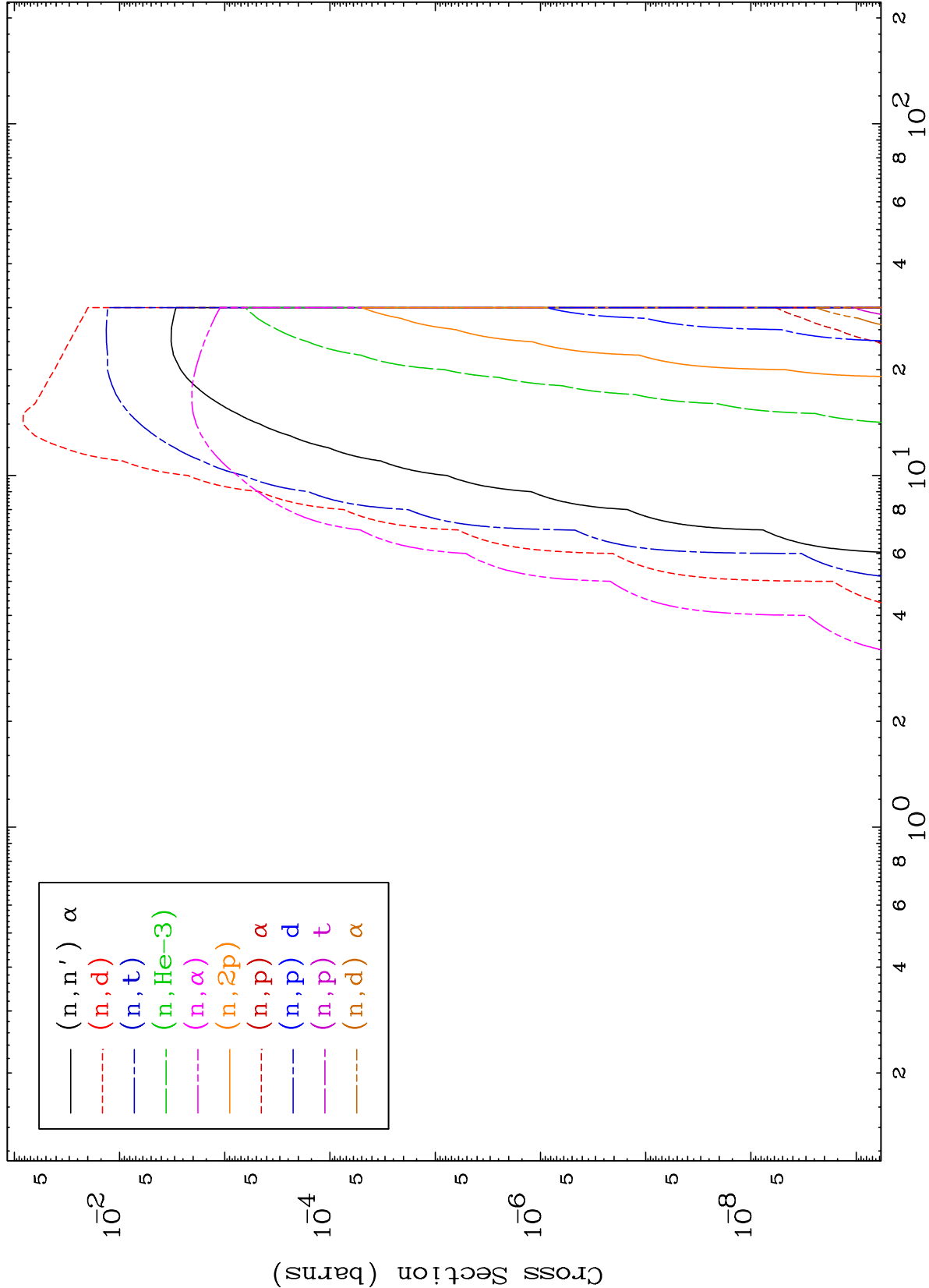
MAT 6264

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-157



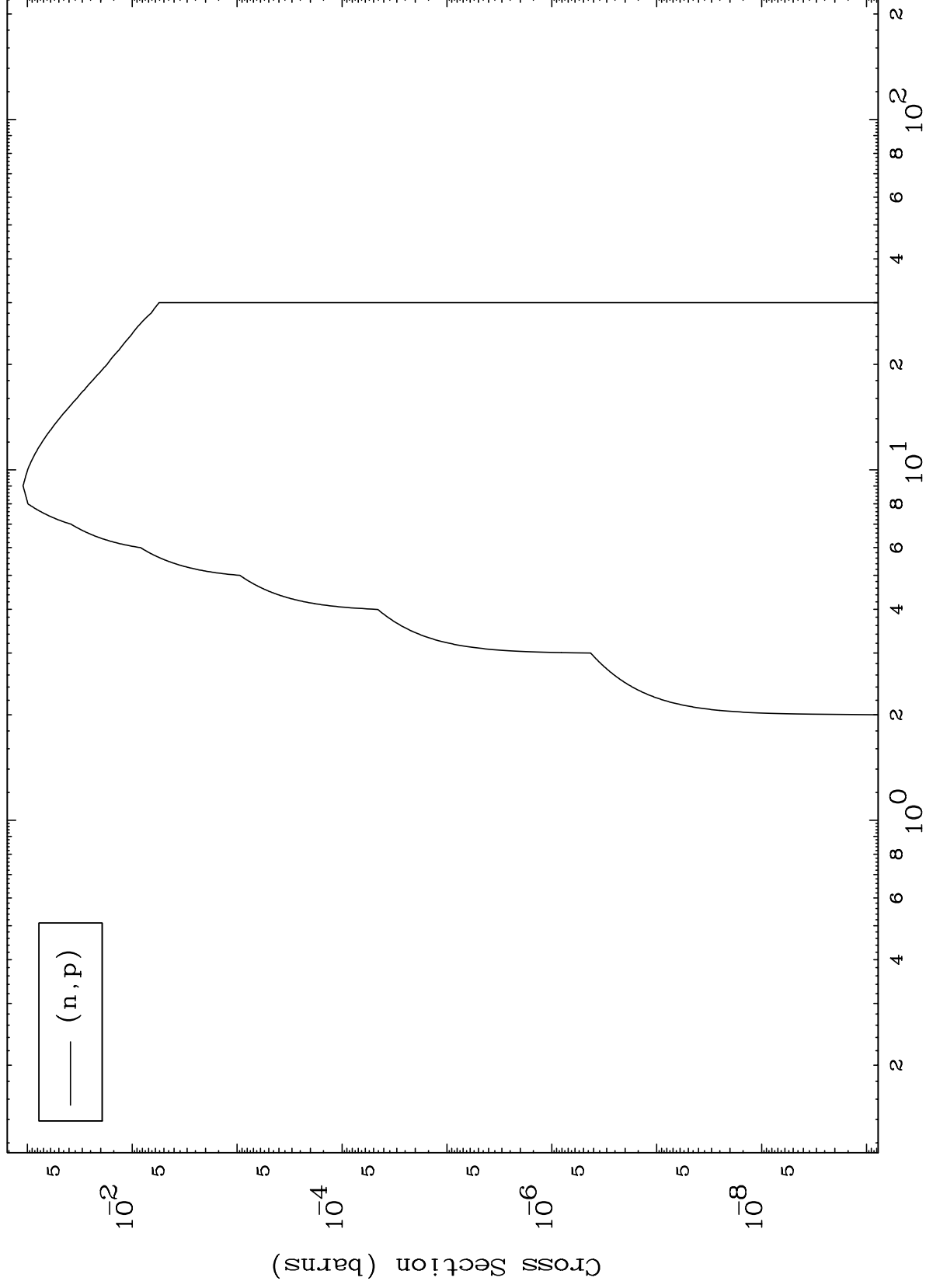




MAT 6264

62-Sm-157

(d,p) Levels
0 Kelvin Cross Sections



62-Sm-157

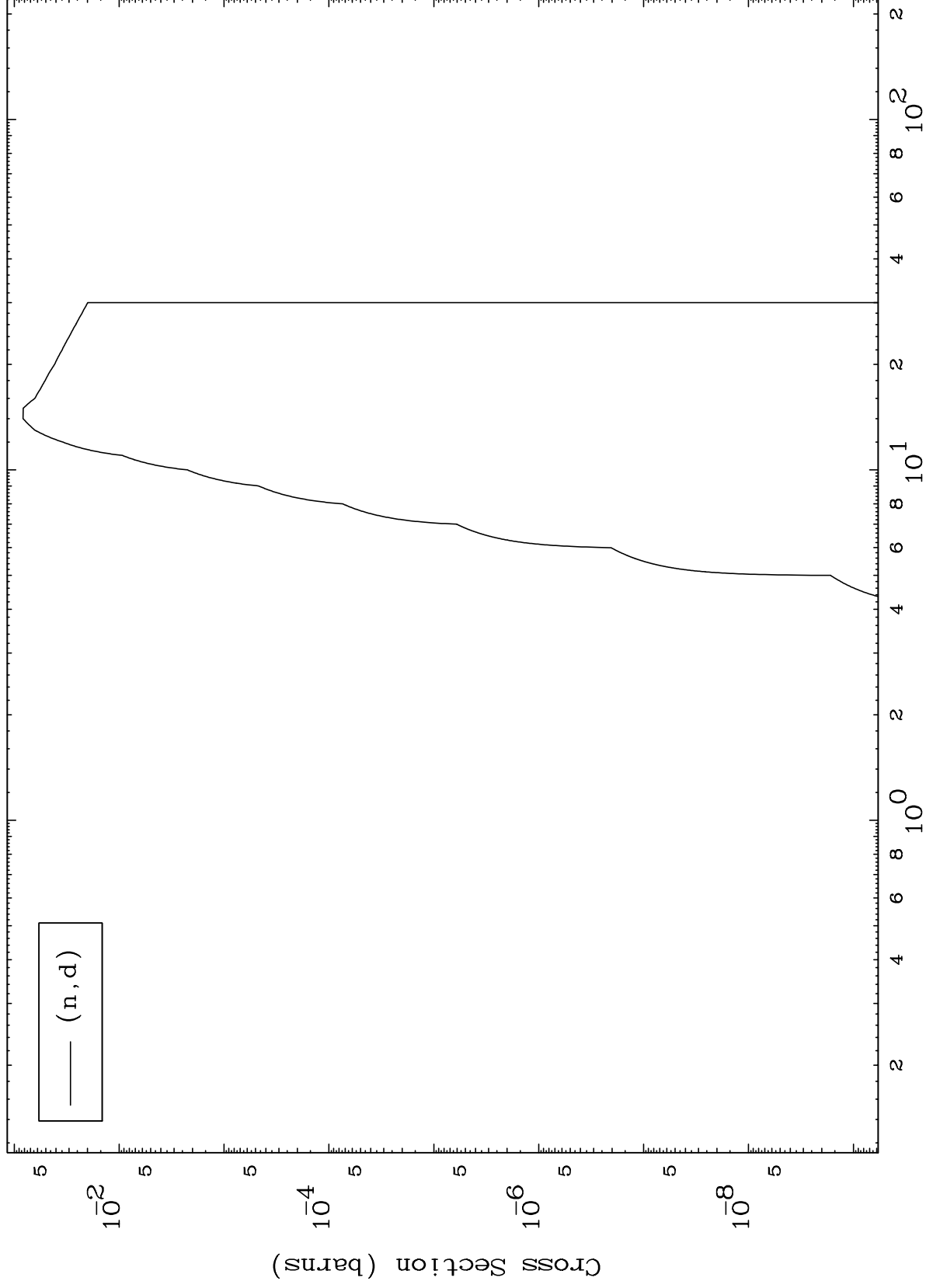
Incident Energy (MeV)

7

MAT 6264

62-Sm-157

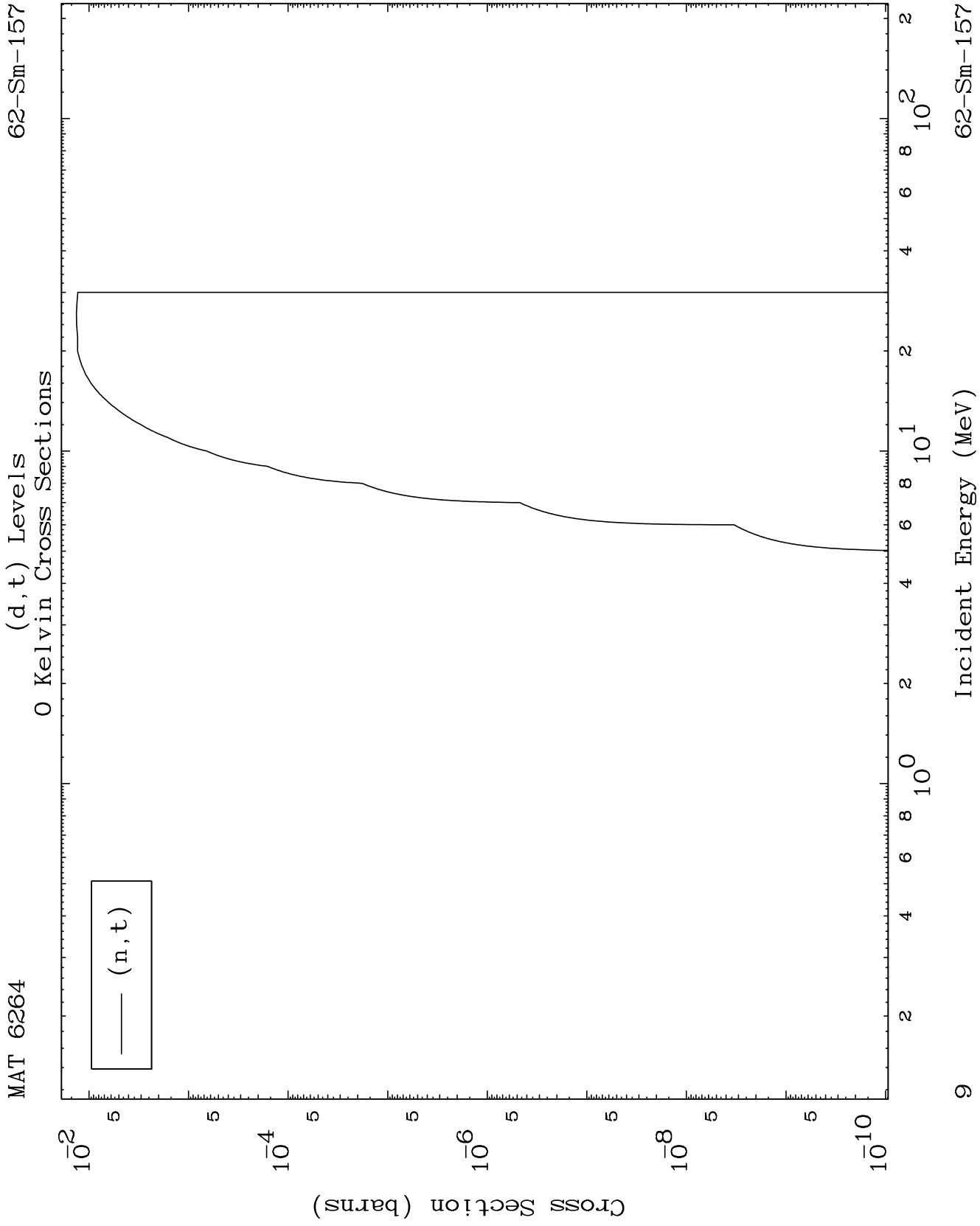
(d,d) Levels
0 Kelvin Cross Sections



62-Sm-157

Incident Energy (MeV)

8

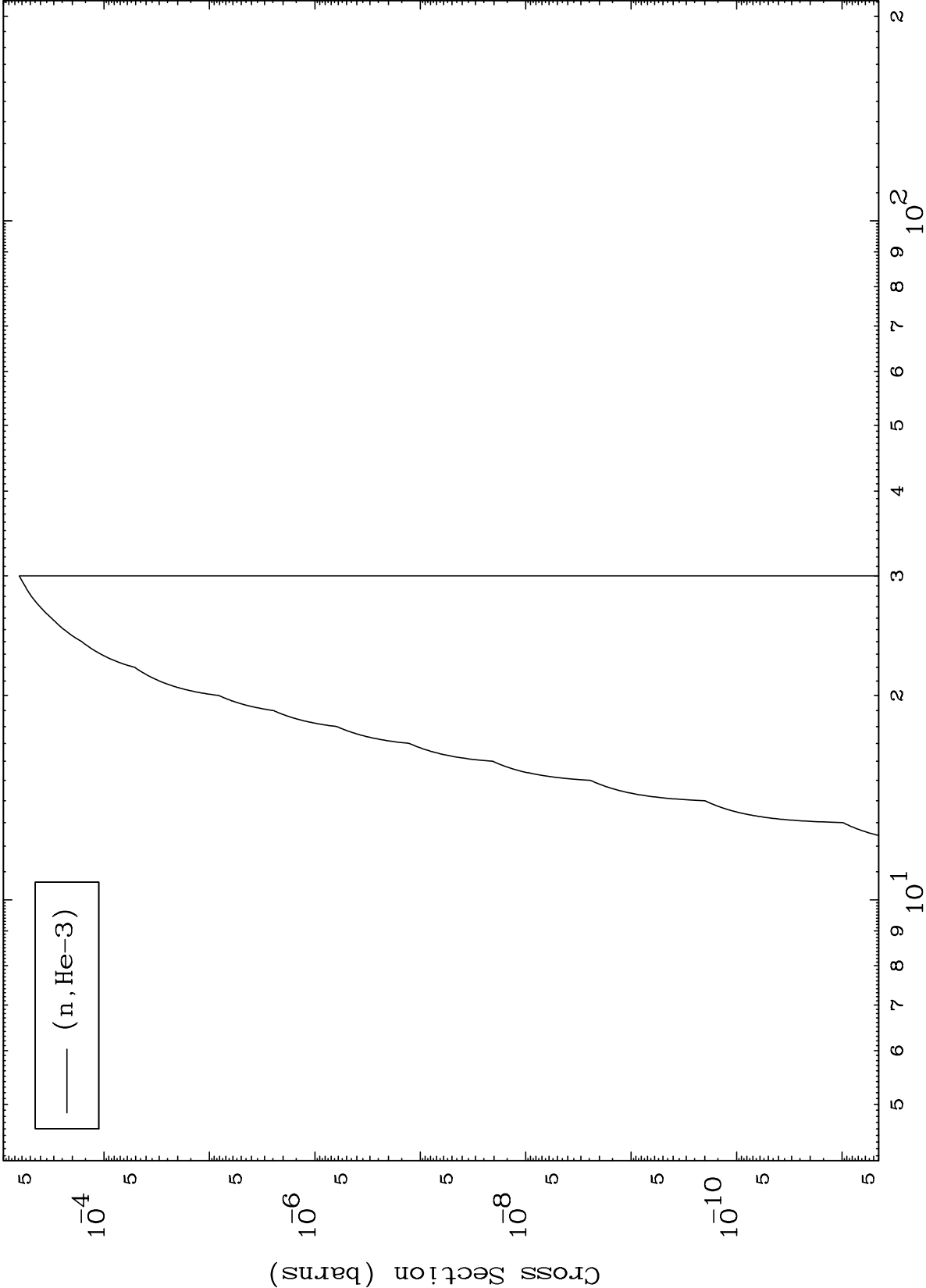


MAT 6264

(d,He3) Levels

62-Sm-157

0 Kelvin Cross Sections



— (n, He-3)

10

Incident Energy (MeV)

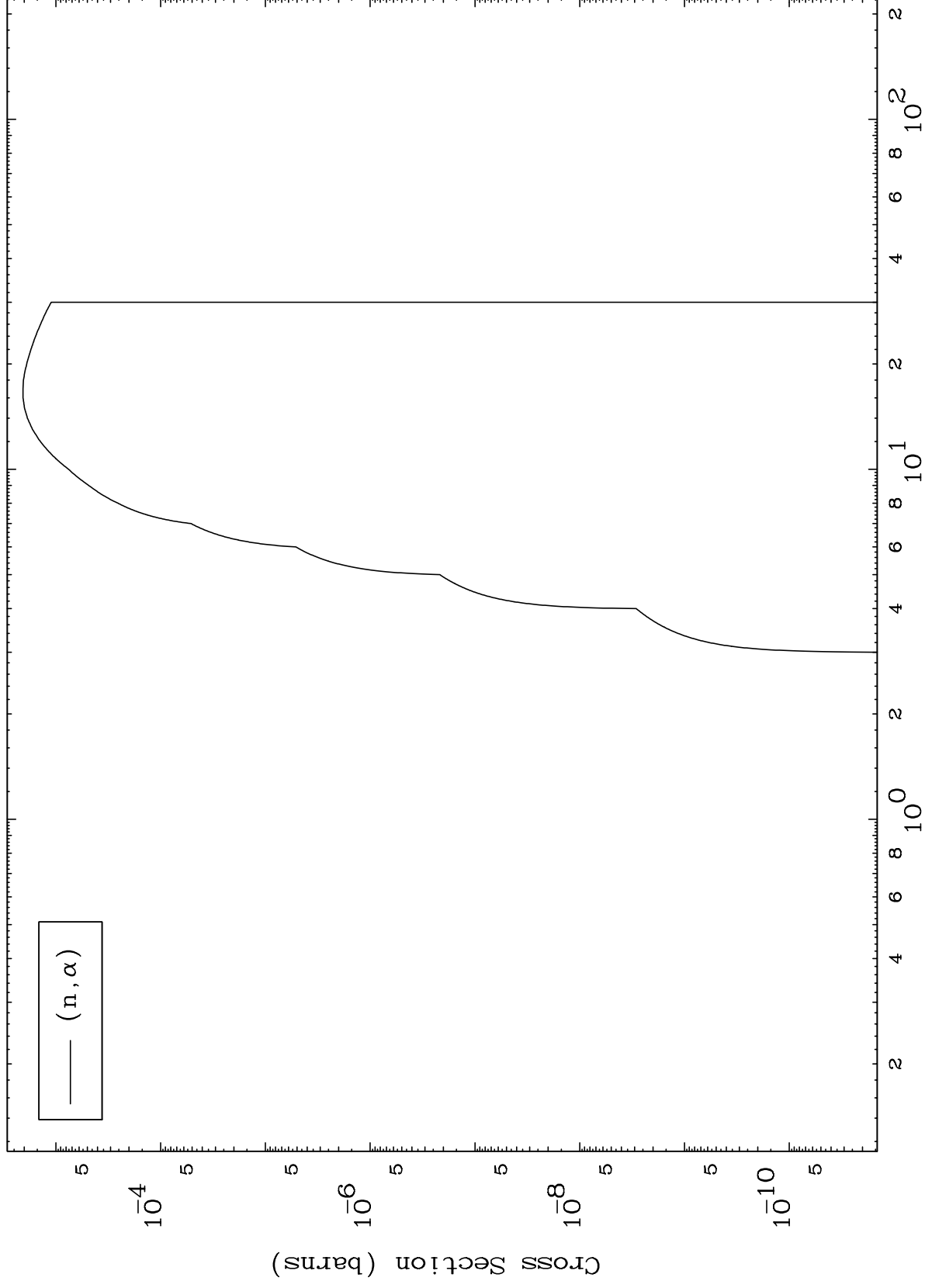
62-Sm-157

MAT 6264

(d, α) Levels

62-Sm-157

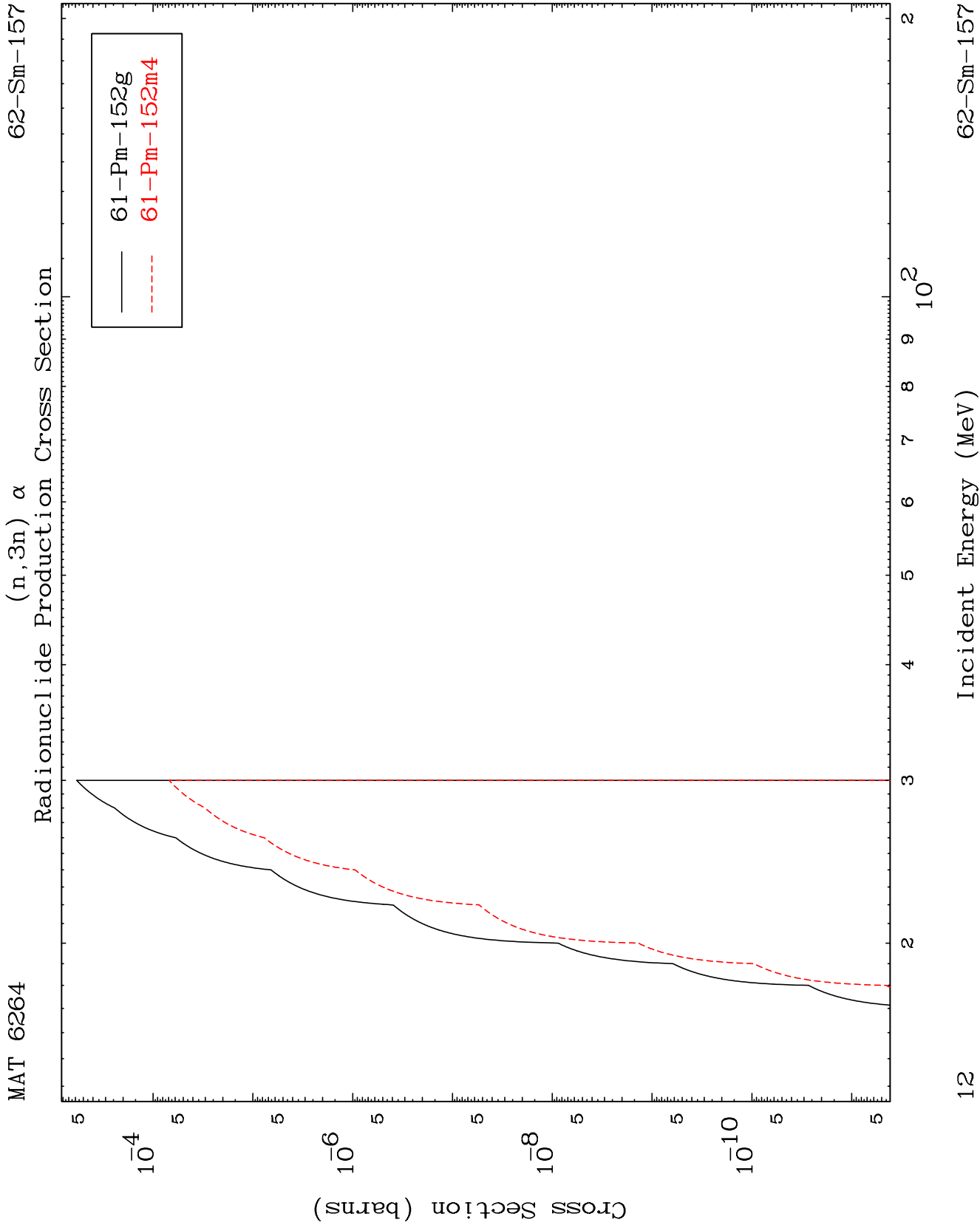
0 Kelvin Cross Sections



11

Incident Energy (MeV)

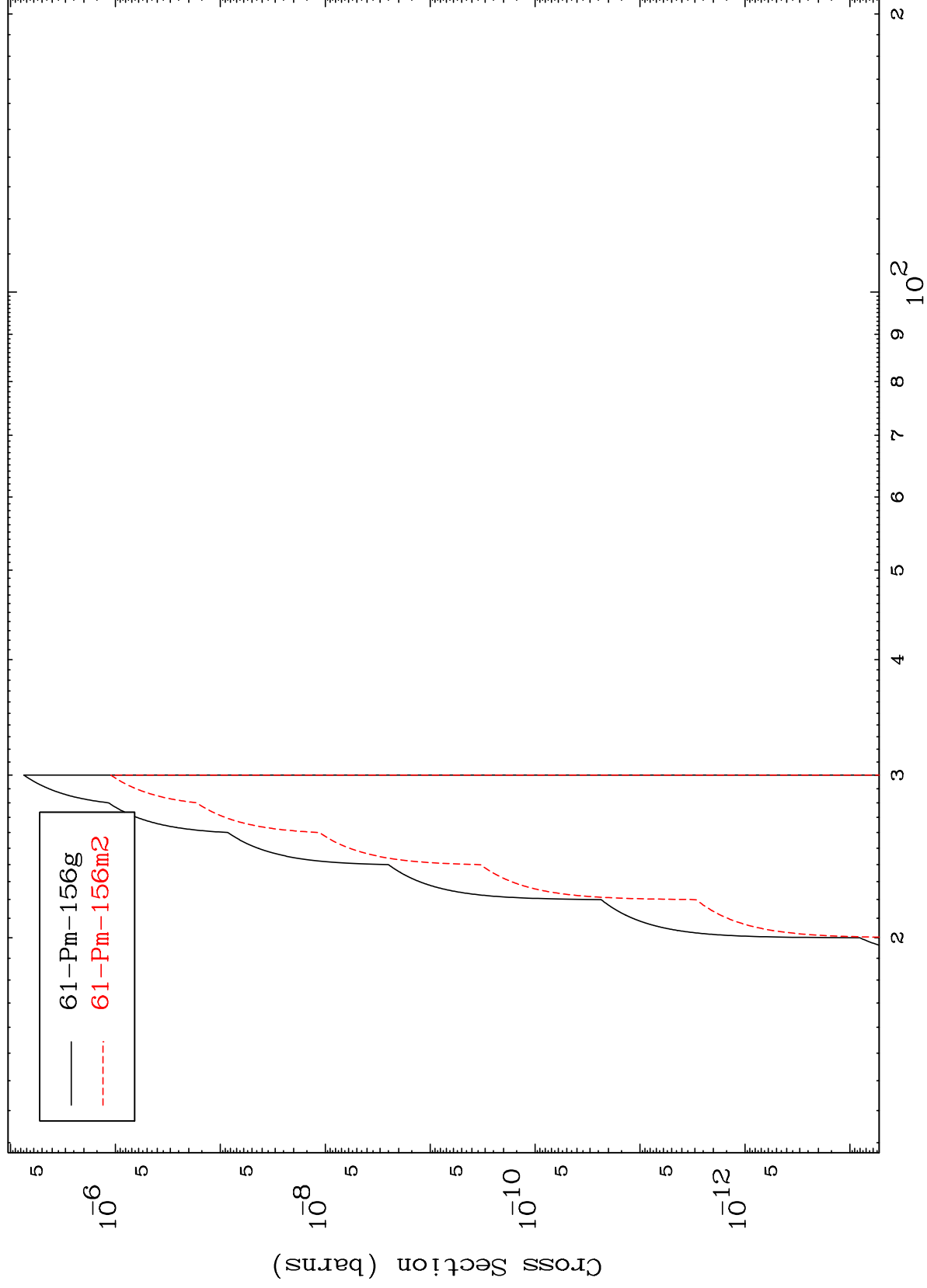
62-Sm-157



MAT 6264

62-Sm-157

(n,2n) p
Radionuclide Production Cross Section



13

62-Sm-157

