

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

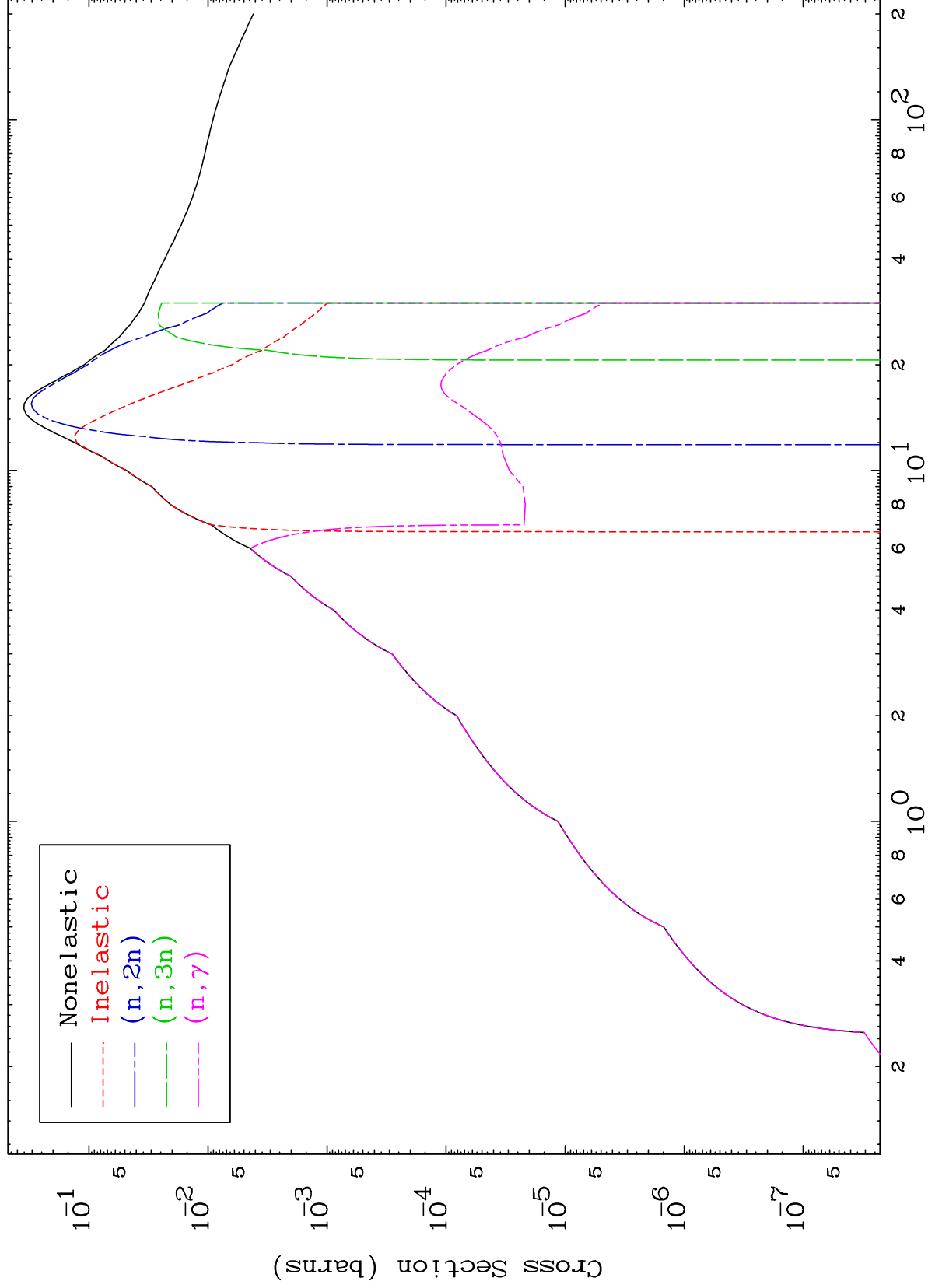
Press Mouse Button to Start

MAT 5734

Photon Major

57-La-141

0 Kelvin Cross Sections



1

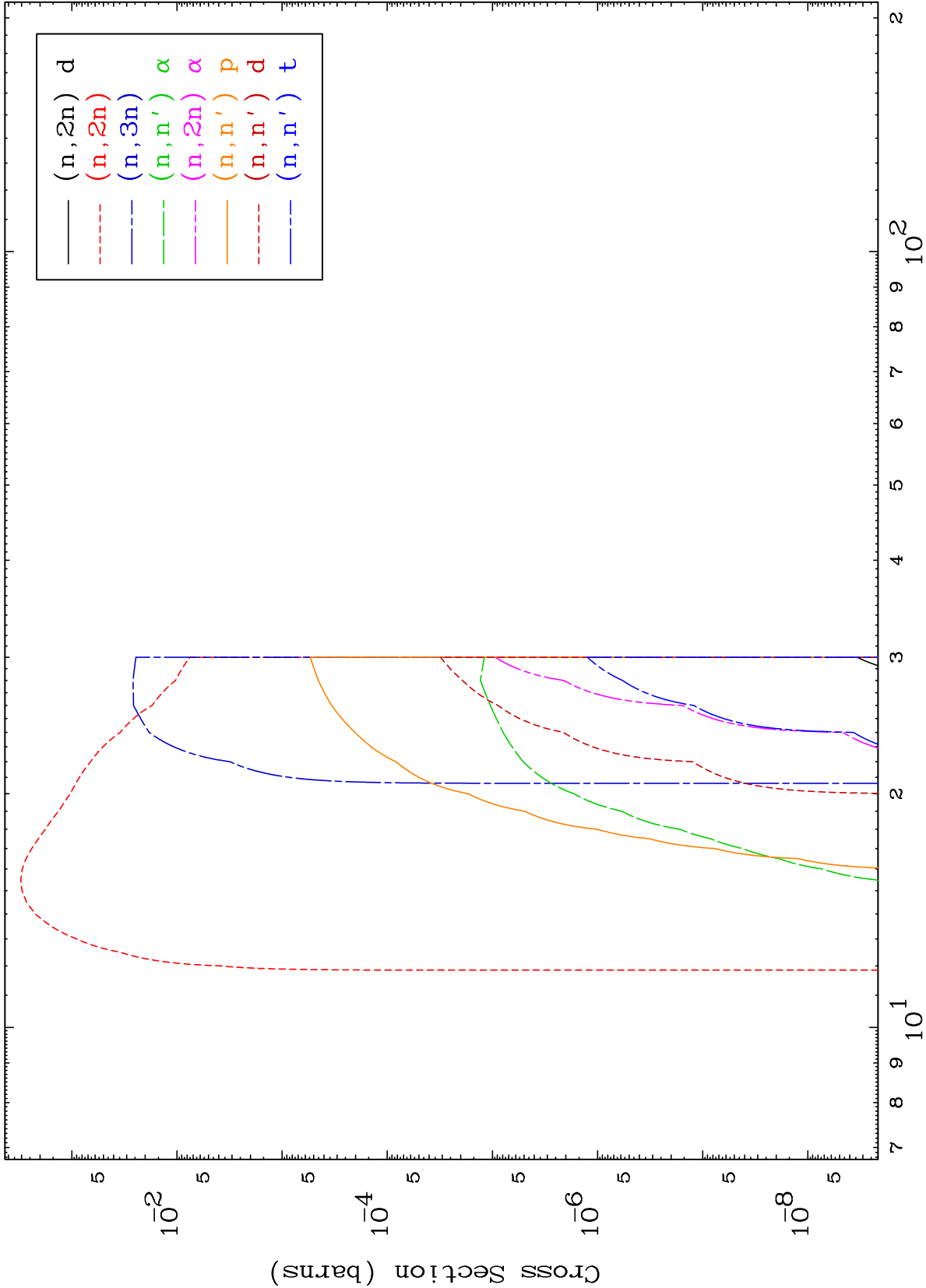
Incident Energy (MeV)

57-La-141

MAT 5734

Photon Neutron Absorption
0 Kelvin Cross Sections

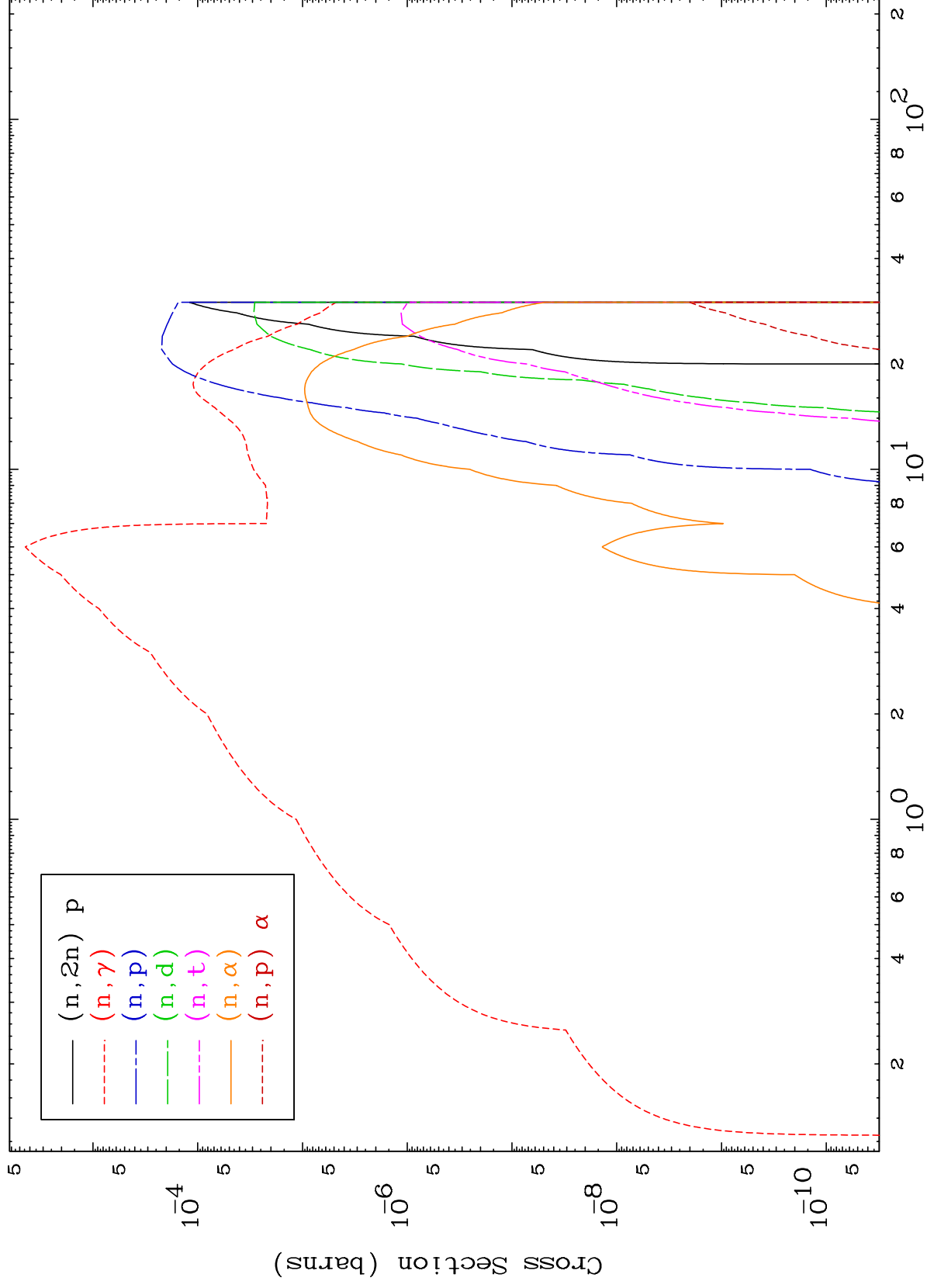
57-La-141

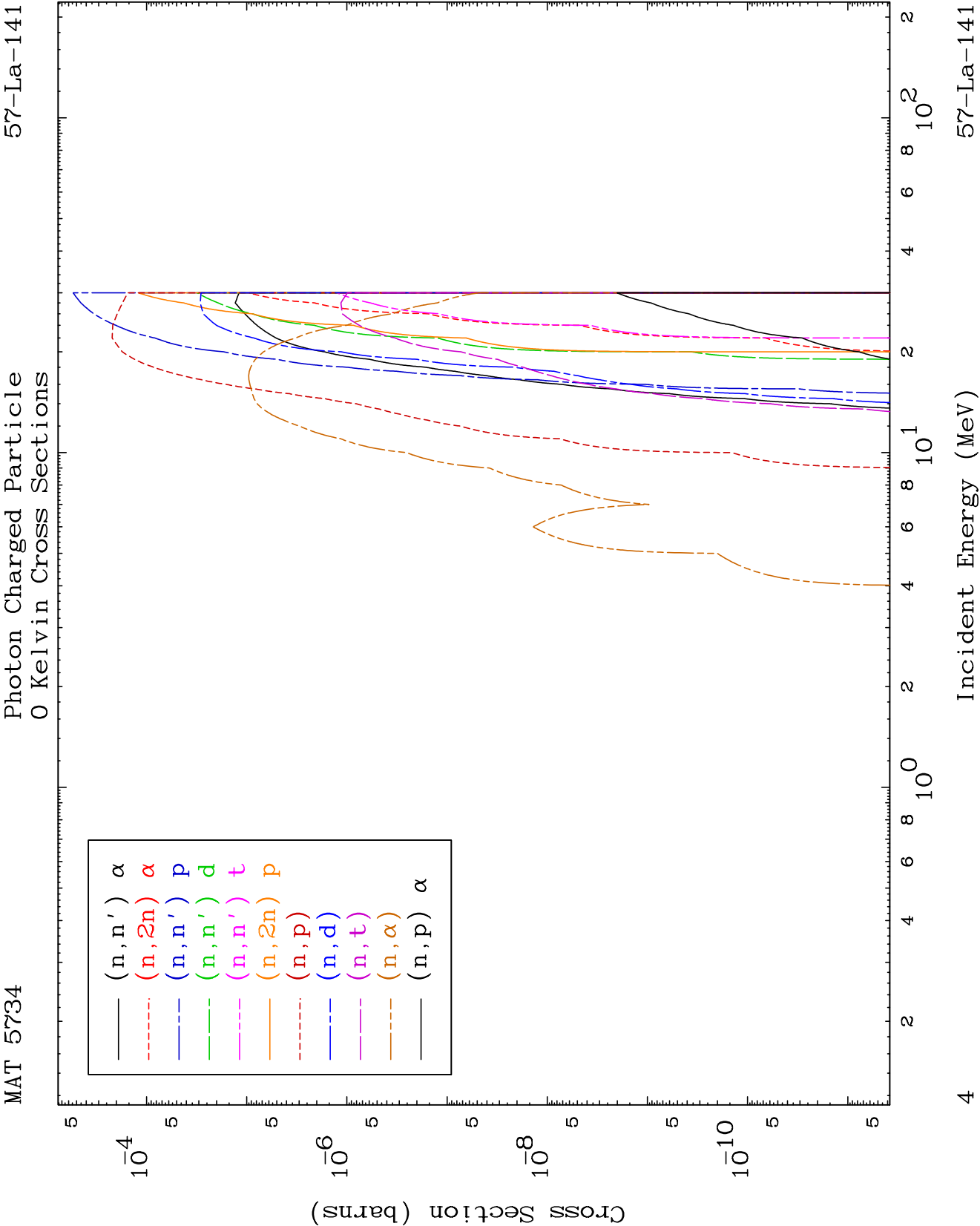


2

Incident Energy (MeV)

57-La-141



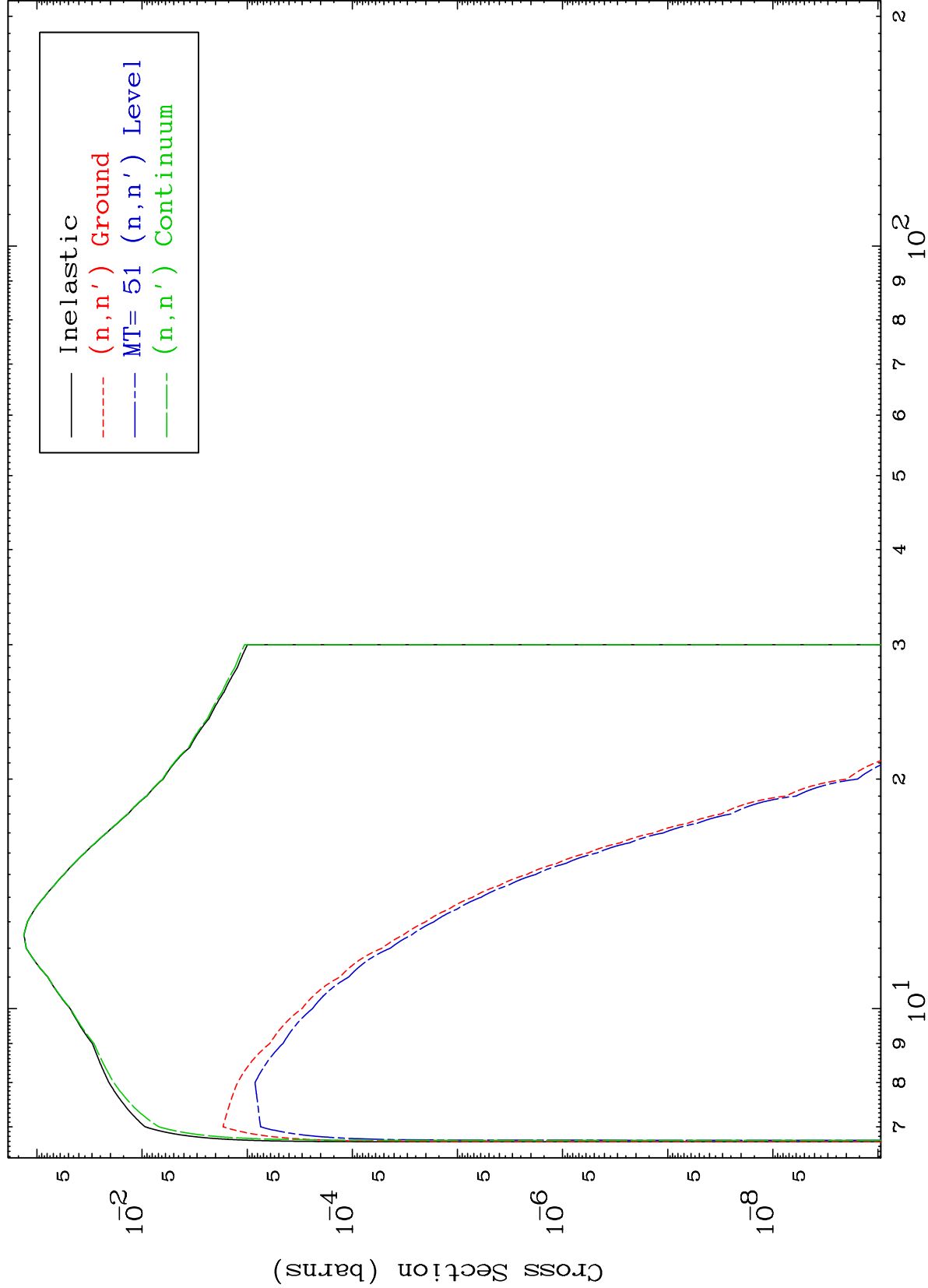


MAT 5734

57-La-141

(γ, n') Levels

0 Kelvin Cross Sections



57-La-141

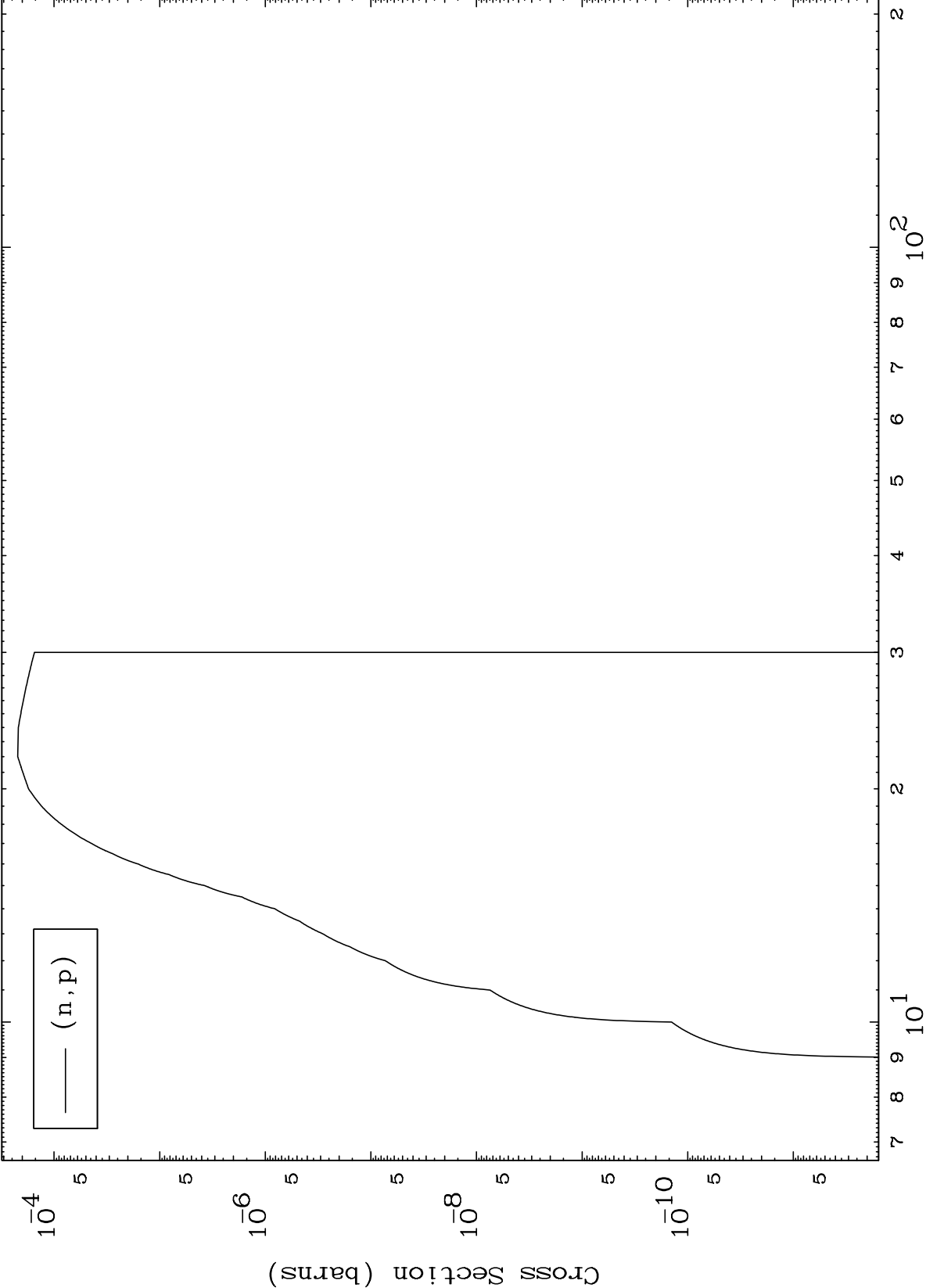
Incident Energy (MeV)

5

MAT 5734

57-La-141

(γ, p) Levels
0 Kelvin Cross Sections



57-La-141

Incident Energy (MeV)

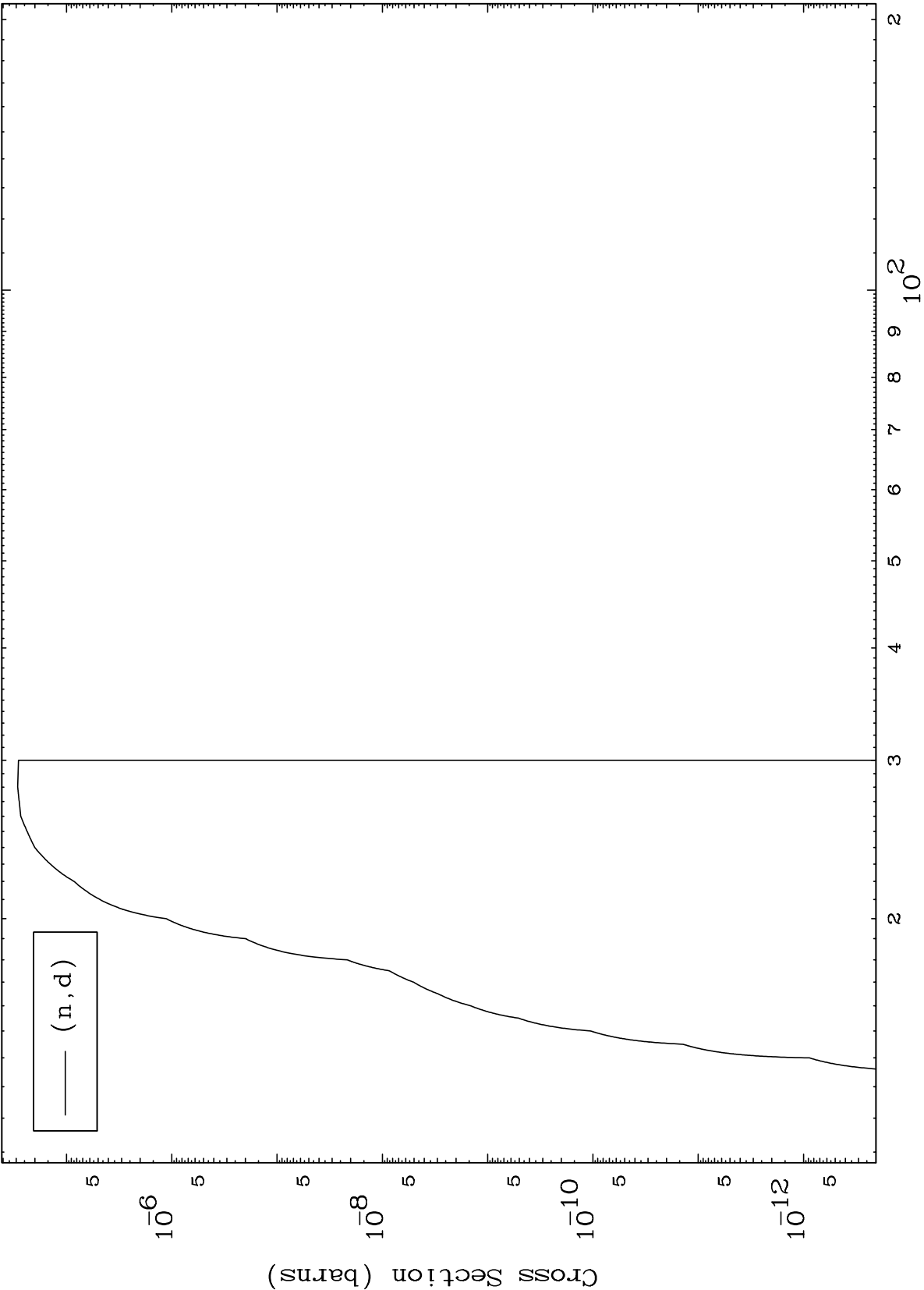
6

MAT 5734

(γ, d) Levels

57-La-141

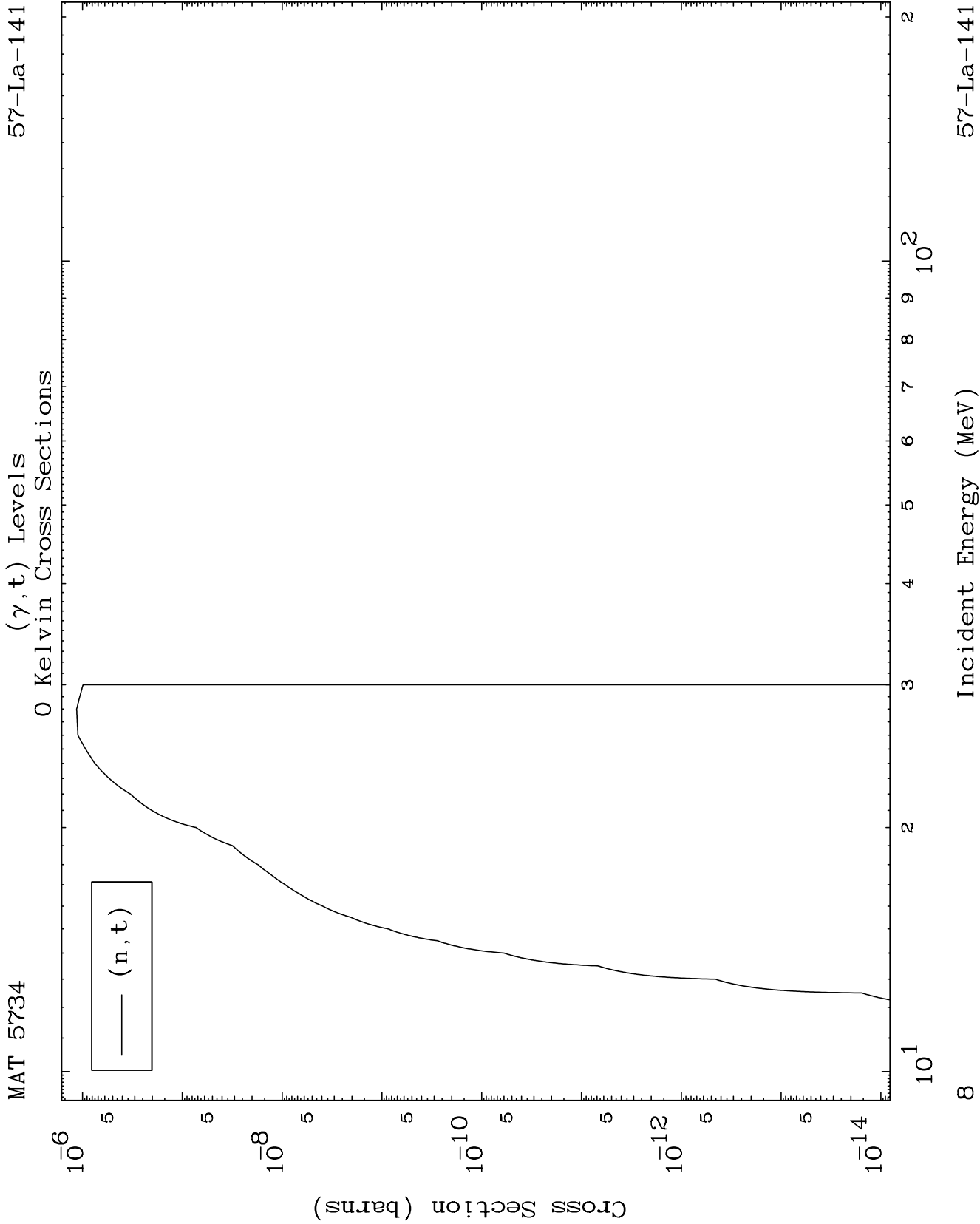
0 Kelvin Cross Sections



7

Incident Energy (MeV)

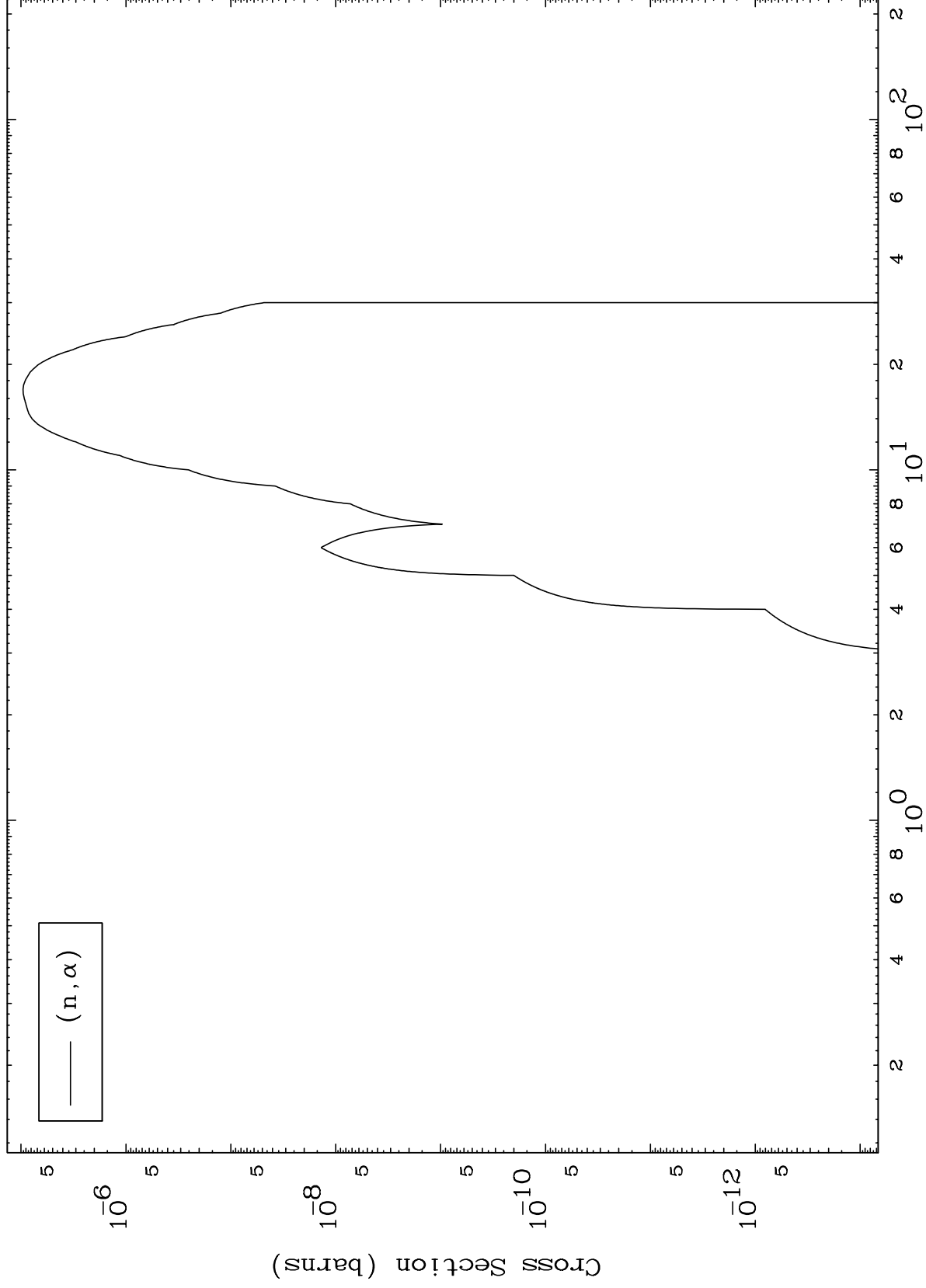
57-La-141

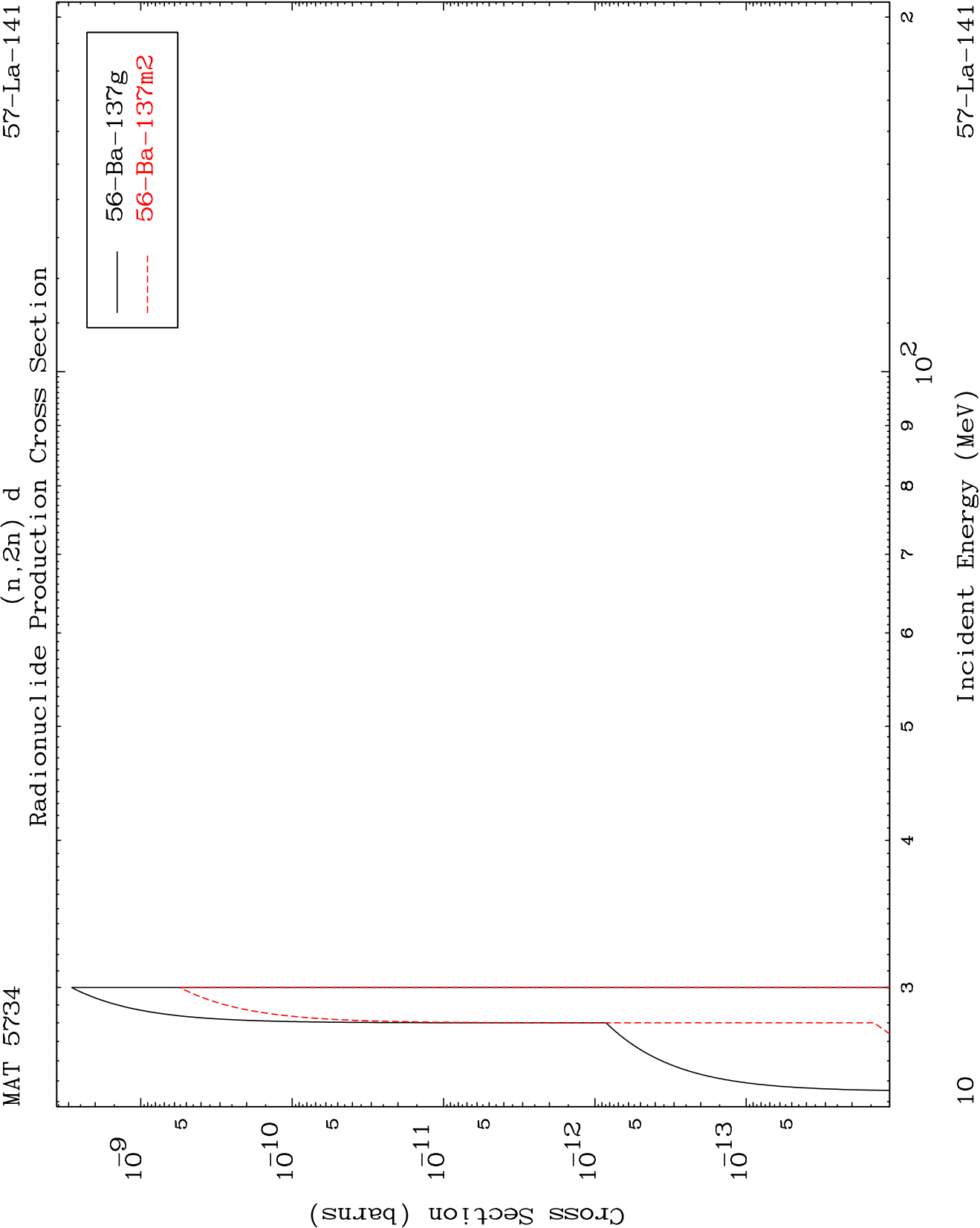


MAT 5734

57-La-141

(γ, α) Levels
0 Kelvin Cross Sections

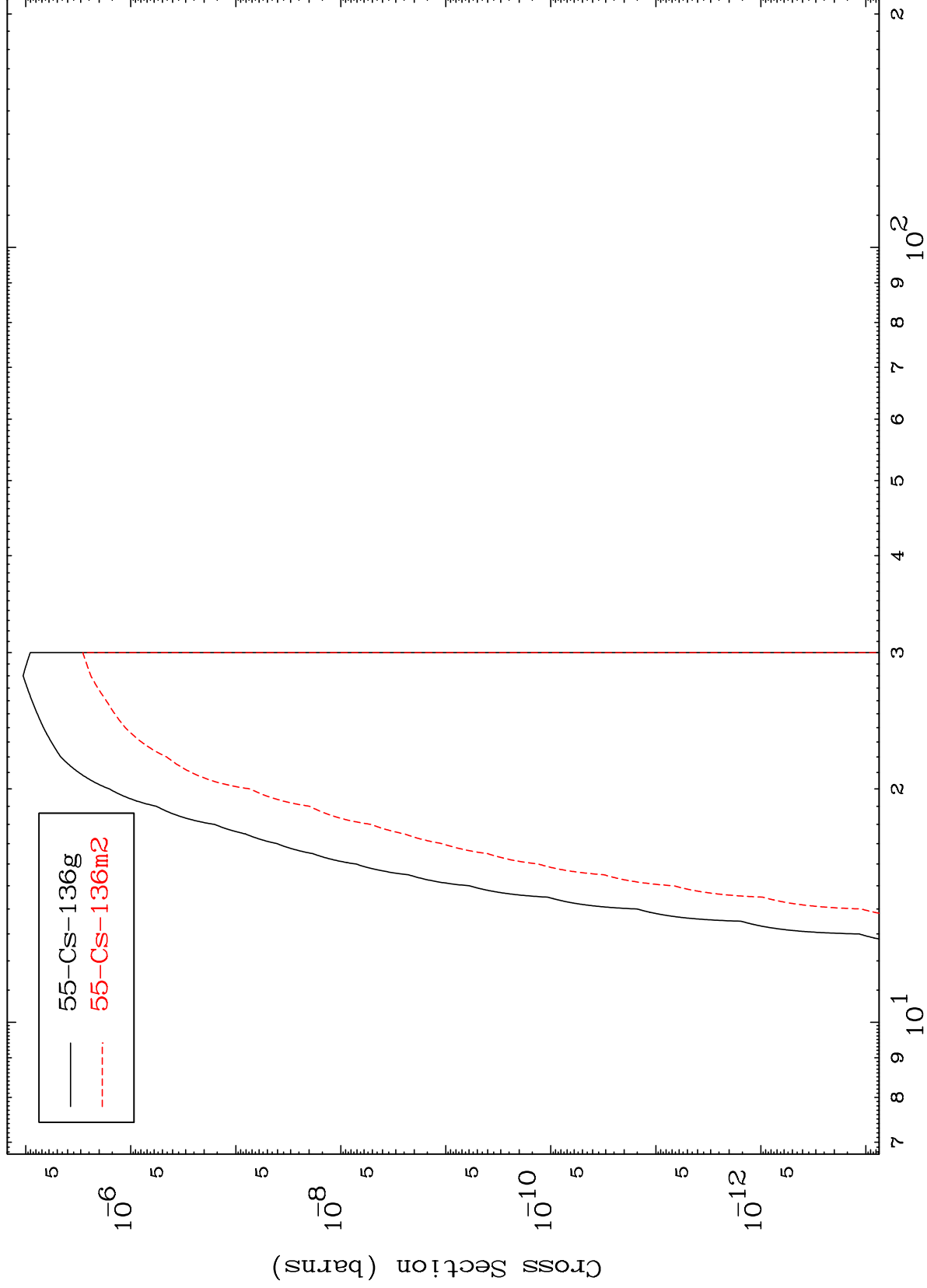




MAT 5734

57-La-141

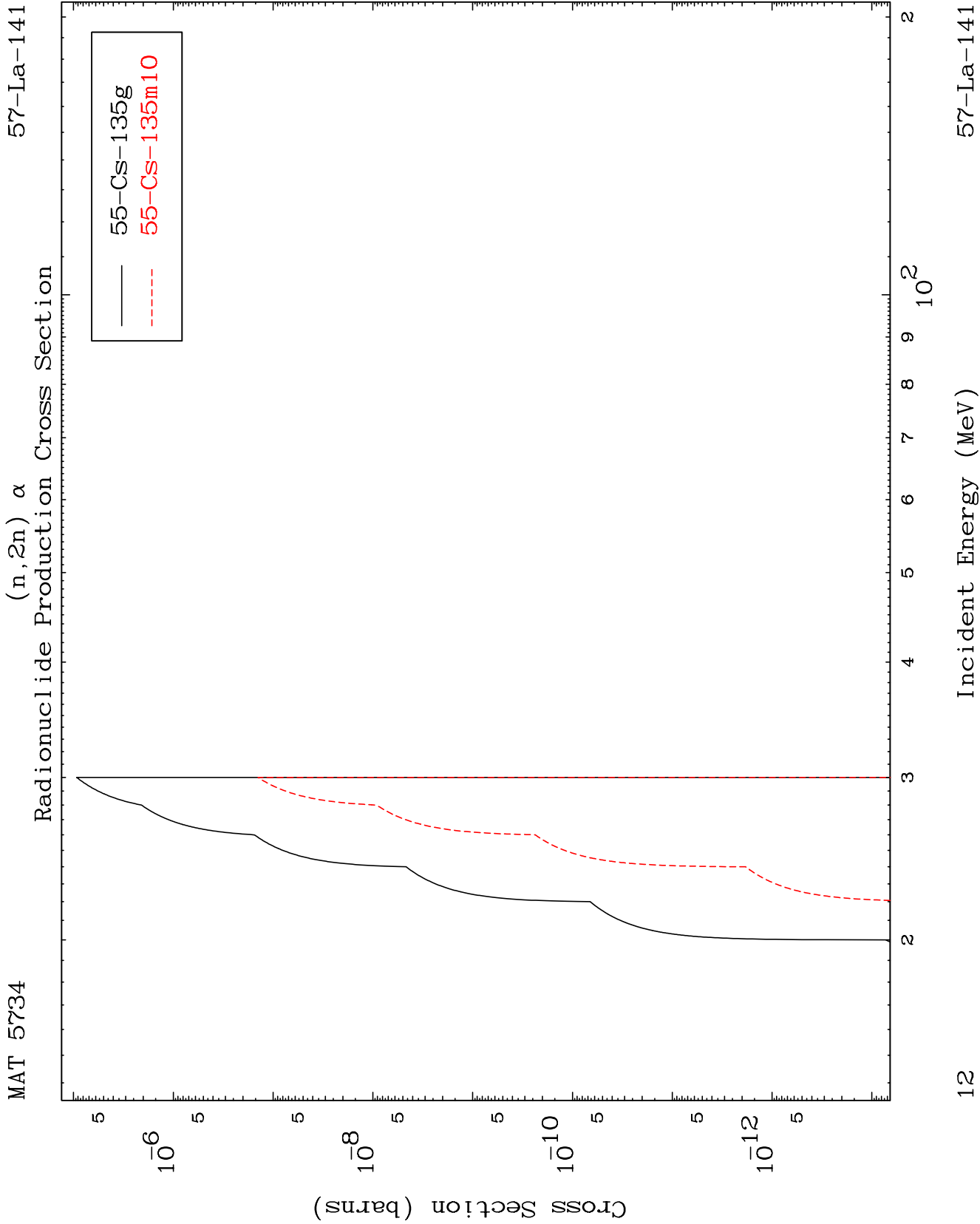
$(n,n') \alpha$
Radionuclide Production Cross Section



57-La-141

Incident Energy (MeV)

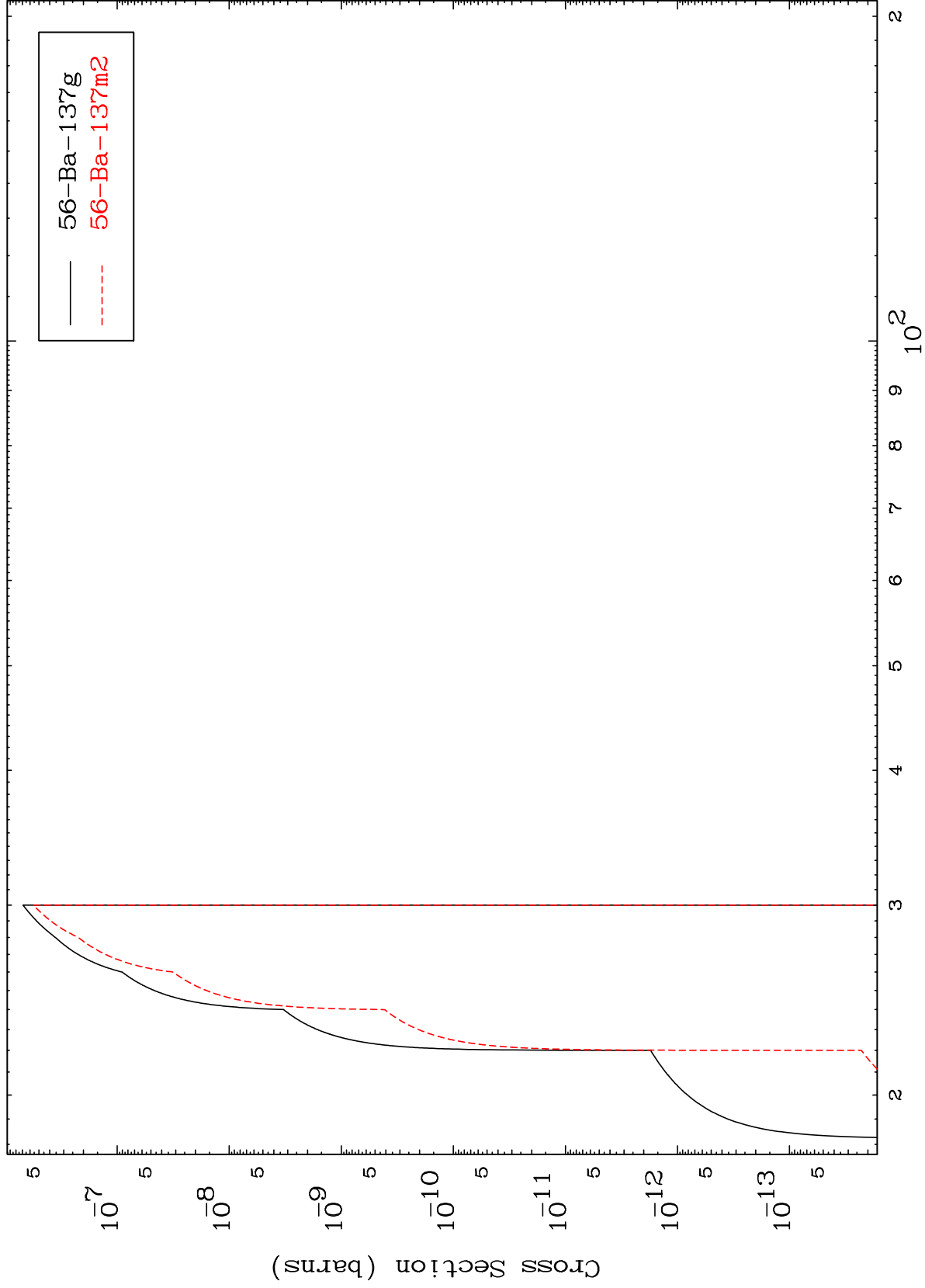
11



MAT 5734

57-La-141

(n,n') t
Radionuclide Production Cross Section



13

57-La-141