

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

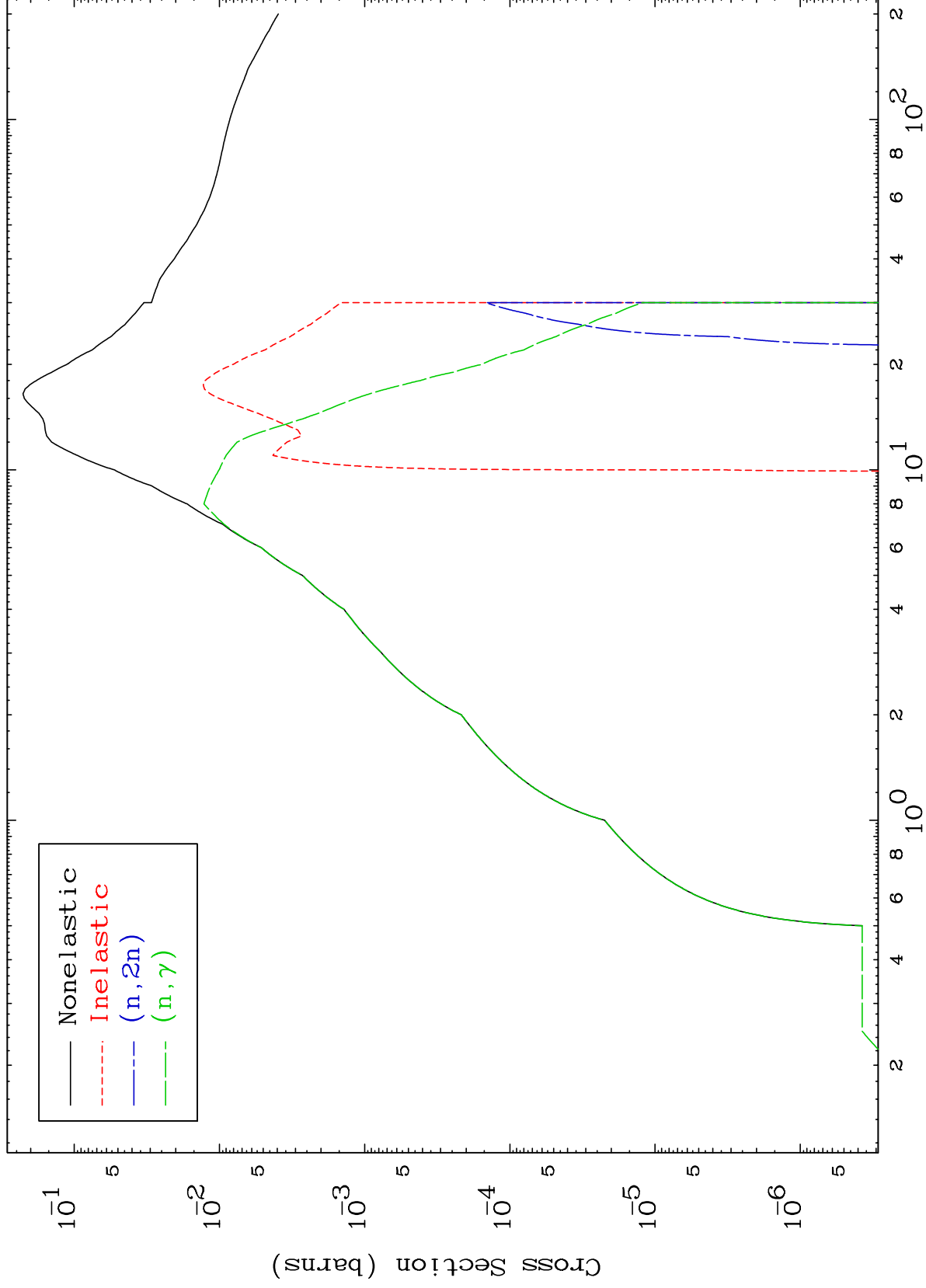
Press Mouse Button to Start

MAT 5986

Photon Major

0 Kelvin Cross Sections

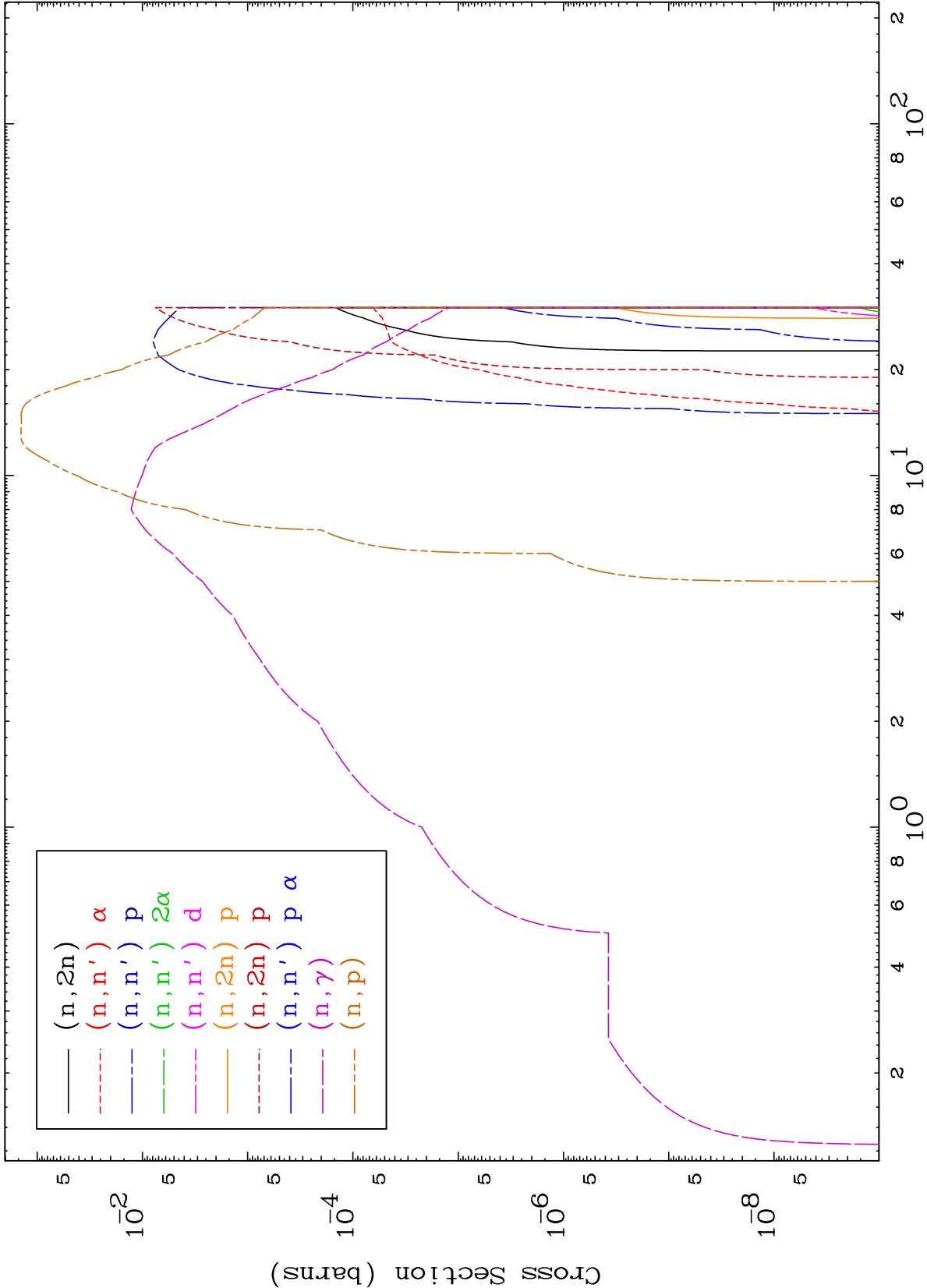
60-Nd-129

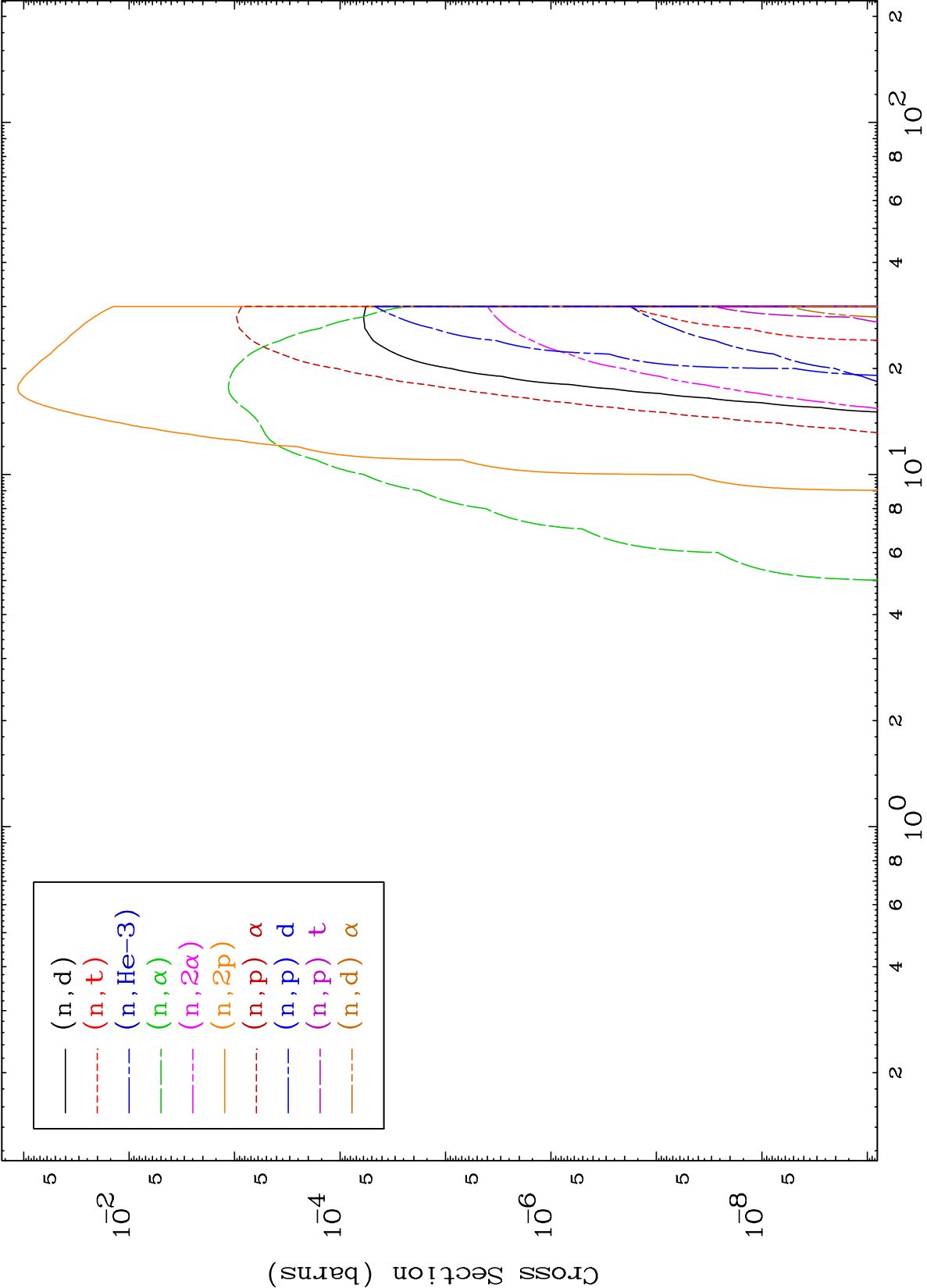


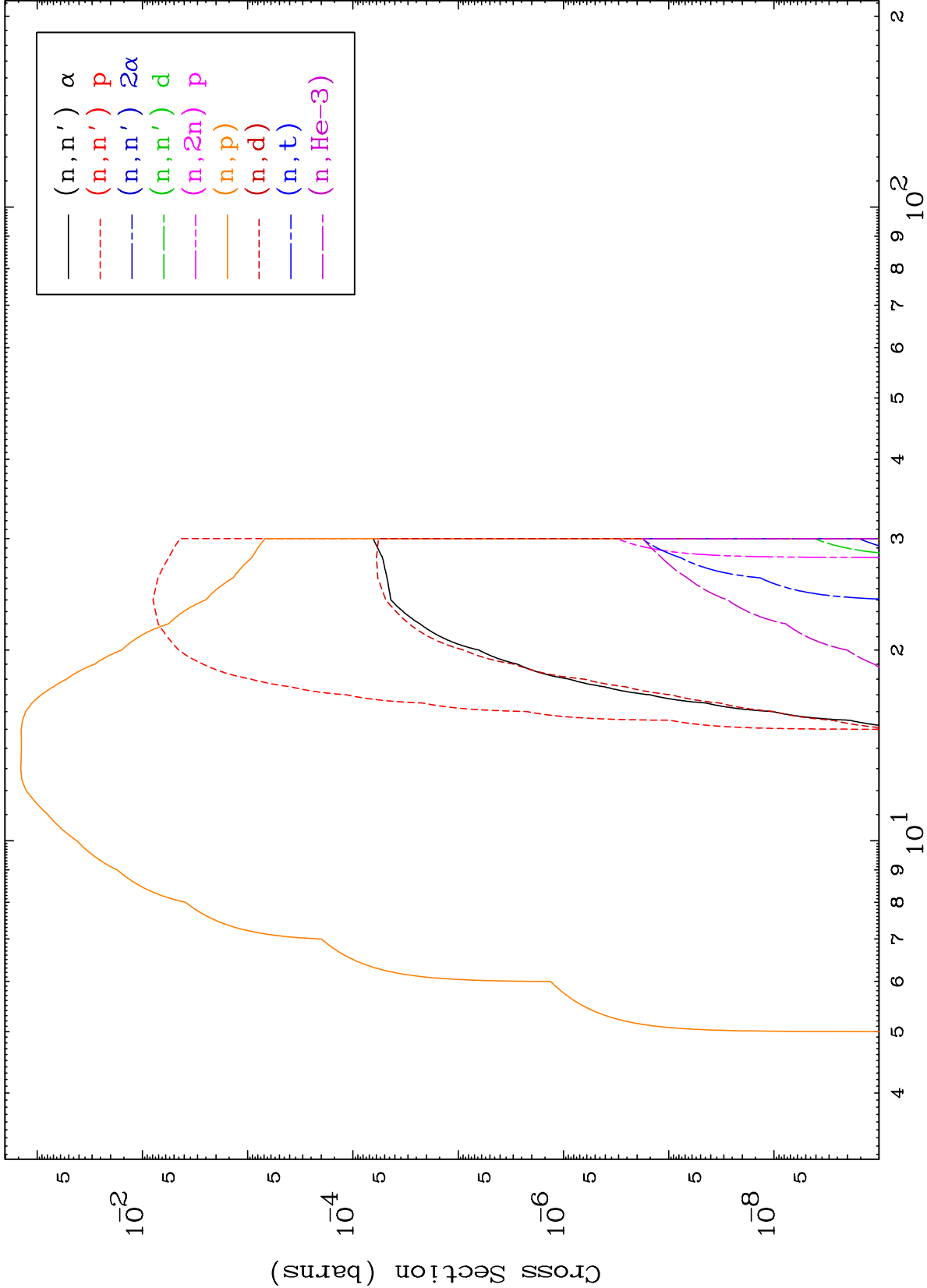
1

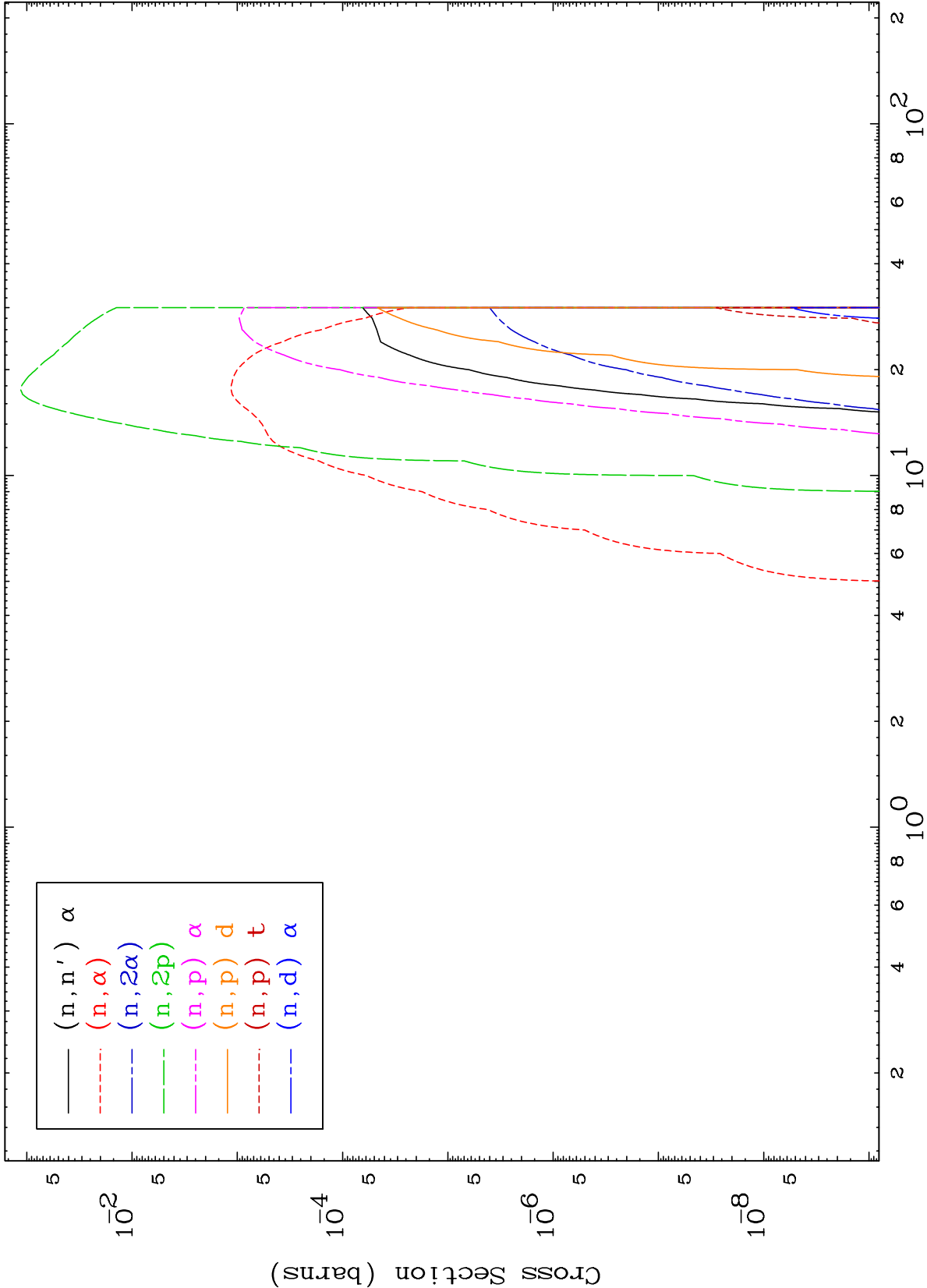
Incident Energy (MeV)

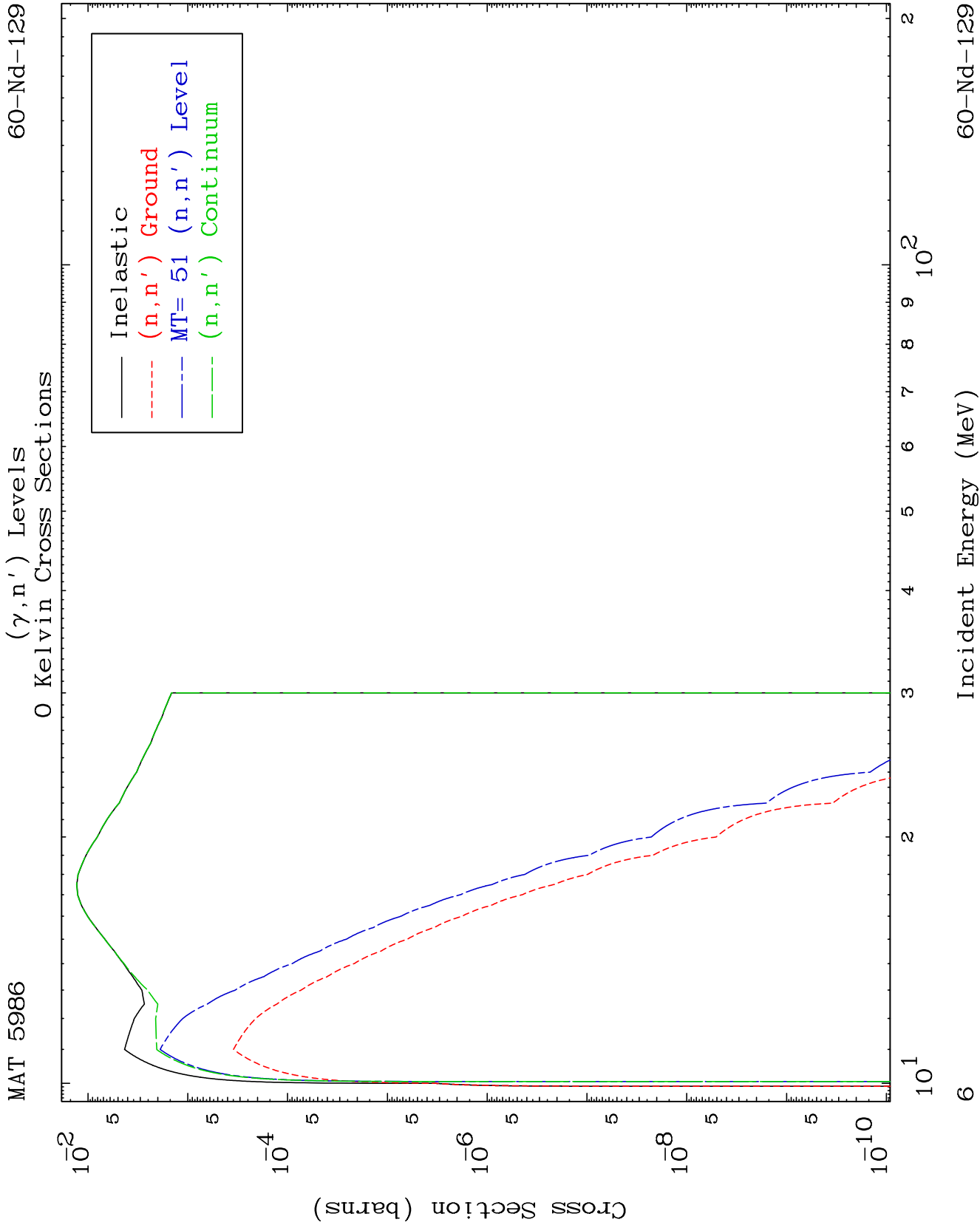
60-Nd-129







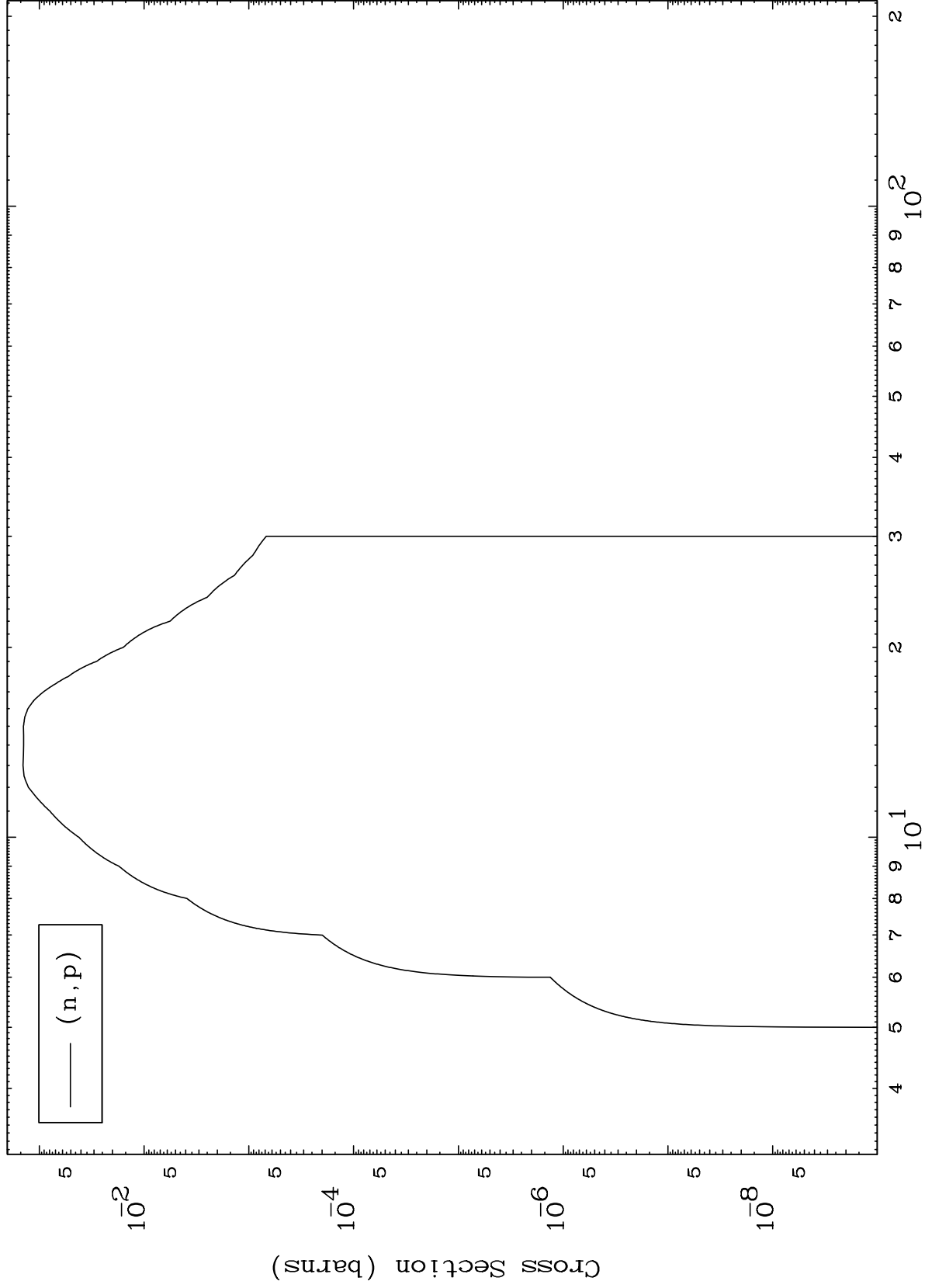




MAT 5986

60-Nd-129

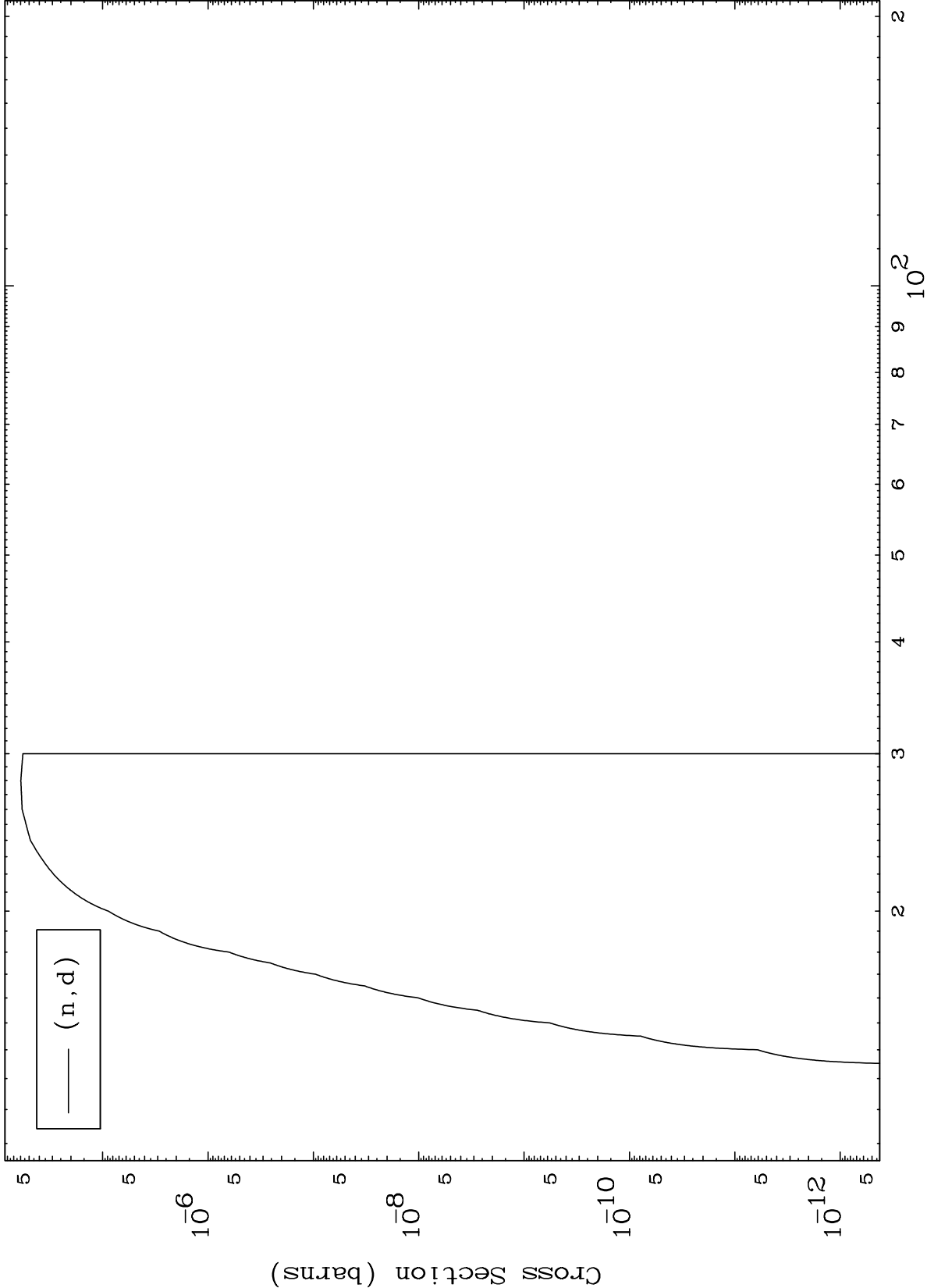
(γ, p) Levels
0 Kelvin Cross Sections



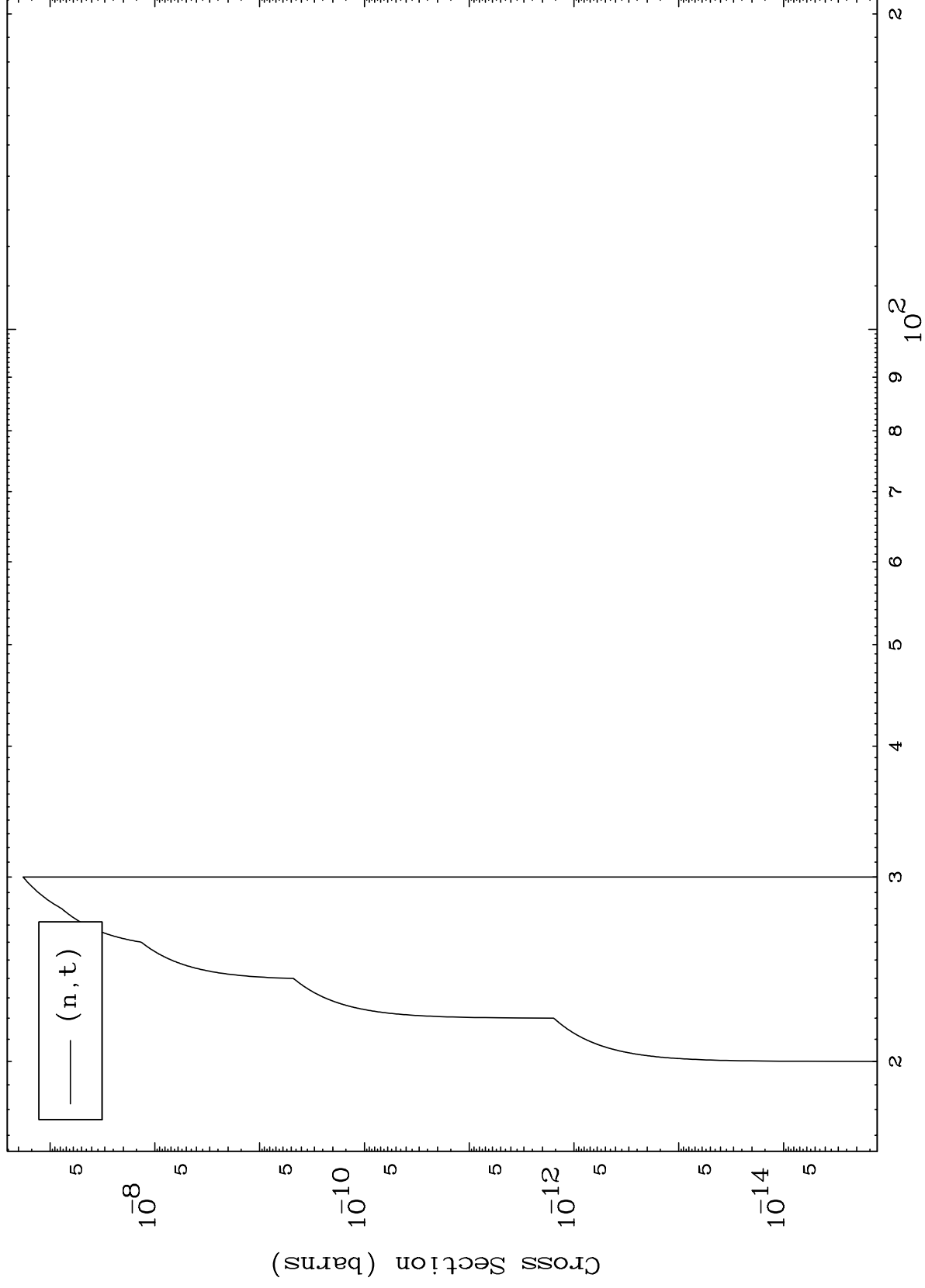
7

Incident Energy (MeV)

60-Nd-129



(γ, t) Levels
0 Kelvin Cross Sections

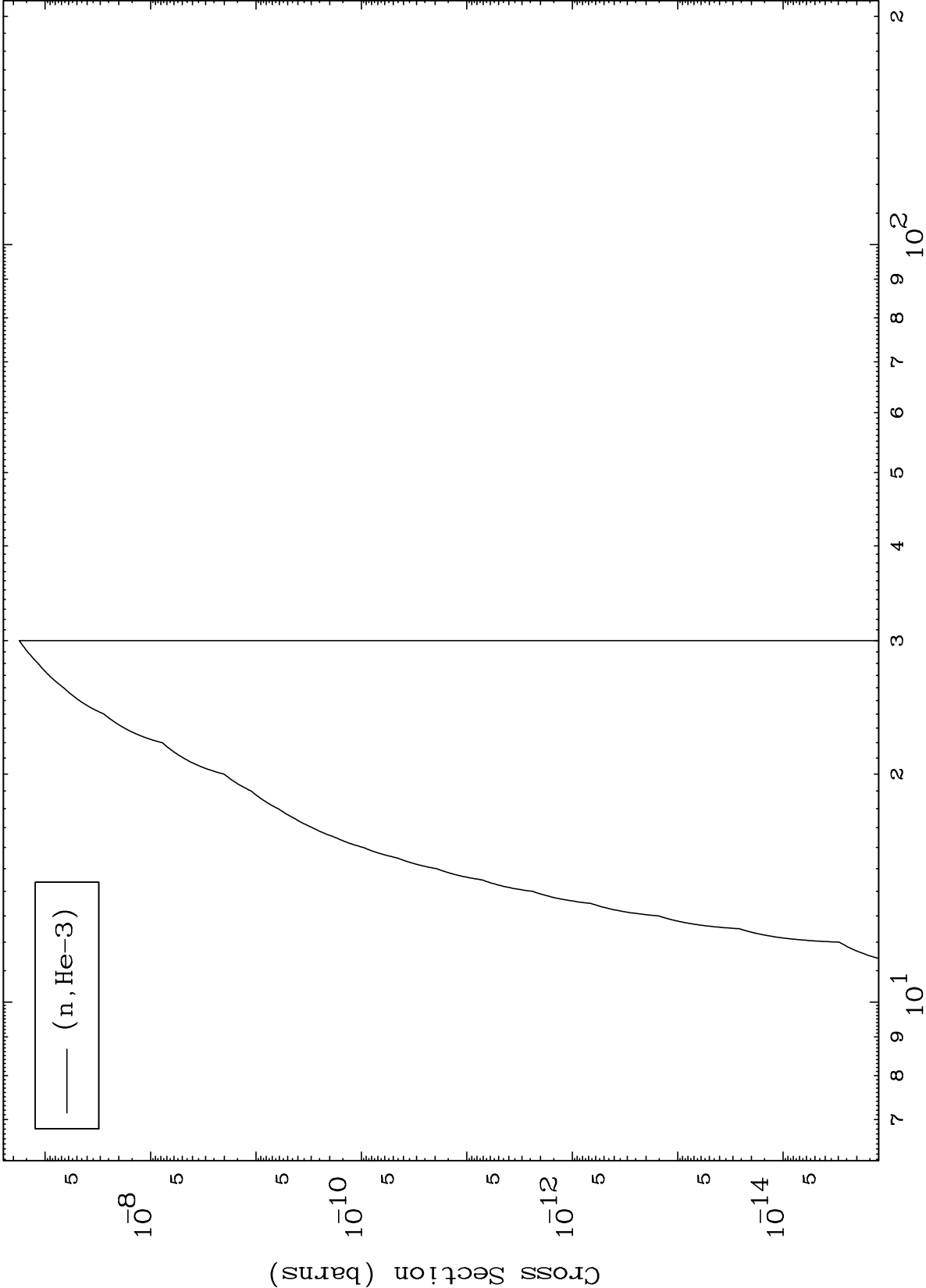


MAT 5986

(γ ,He3) Levels

60-Nd-129

0 Kelvin Cross Sections

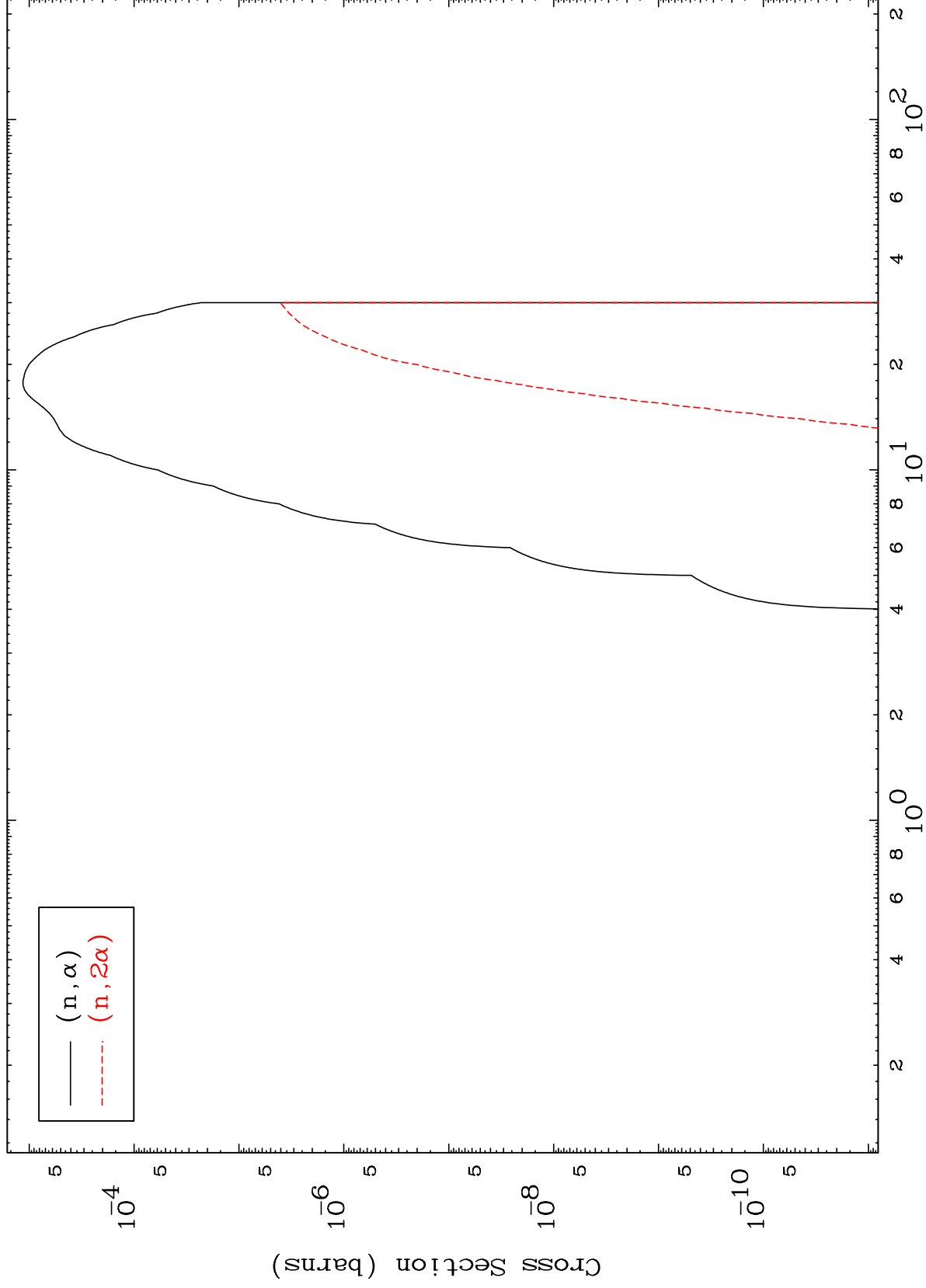


10

Incident Energy (MeV)

60-Nd-129

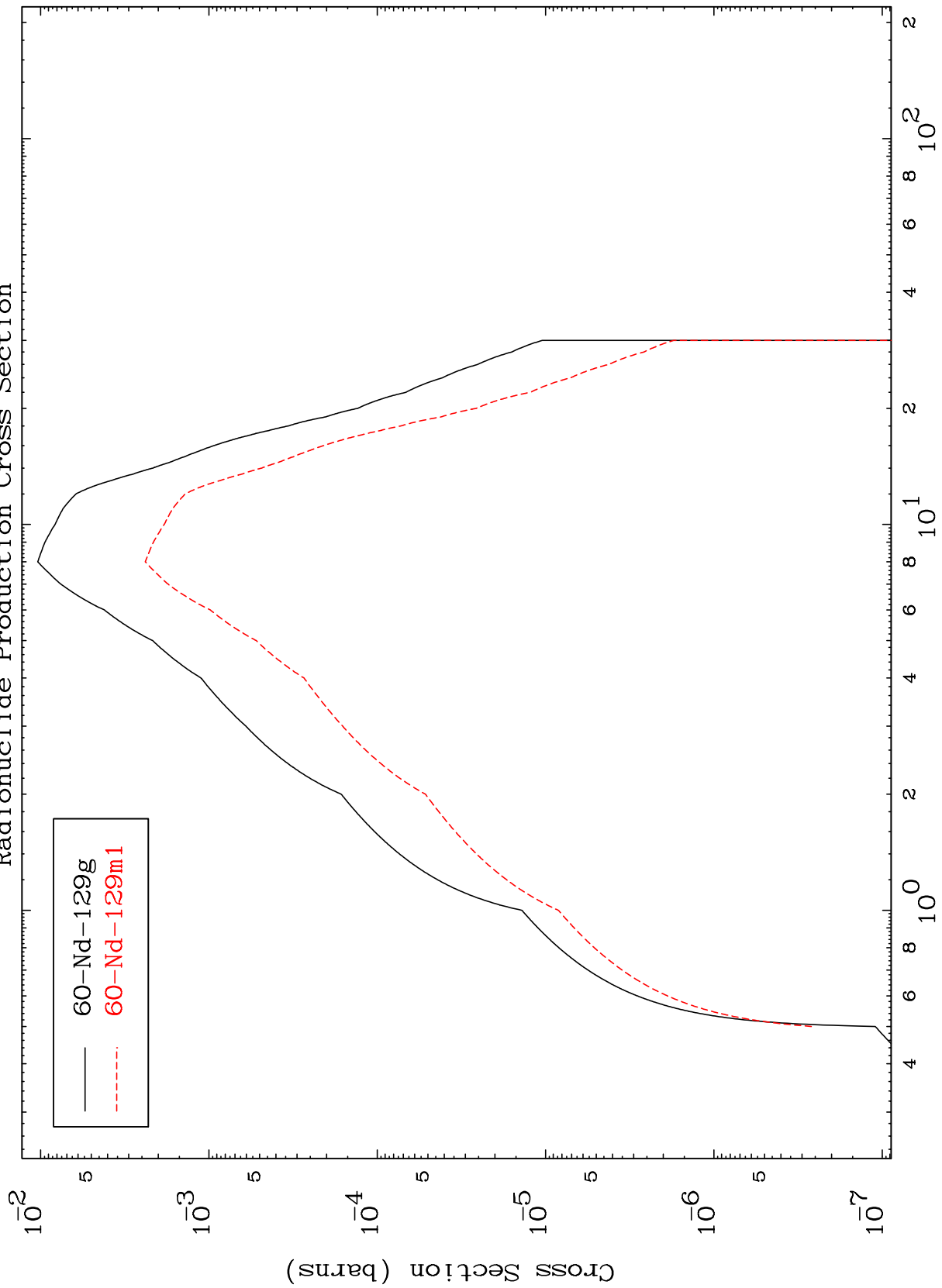
(γ, α) Levels
0 Kelvin Cross Sections



MAT 5986

60-Nd-129

Radionuclide Production Cross Section
(n, γ)



60-Nd-129

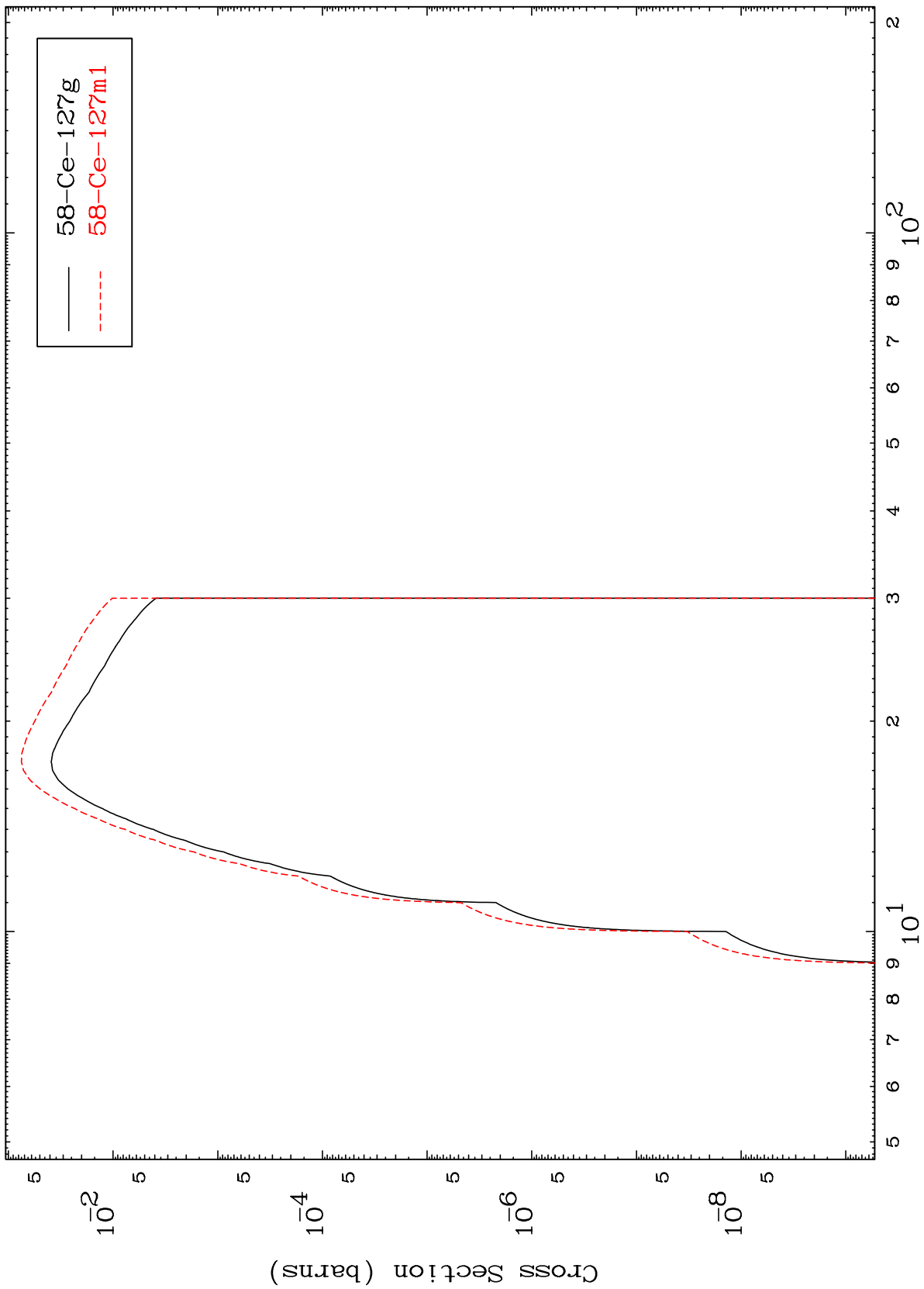
Incident Energy (MeV)

12

MAT 5986

60-Nd-129

(n,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

60-Nd-129

