

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

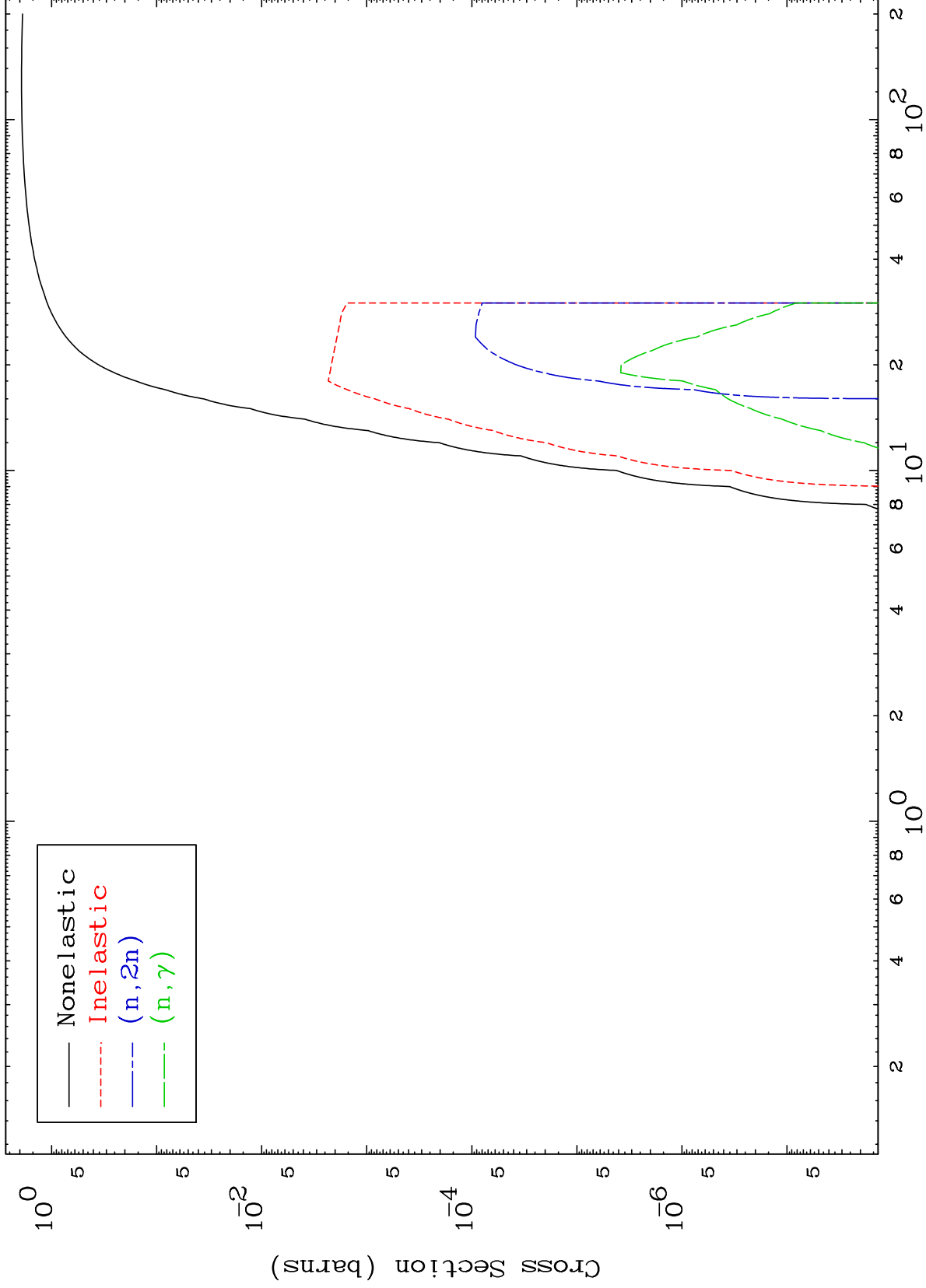
Press Mouse Button to Start

MAT 5987

He-3 Major

60-Nd-129m

0 Kelvin Cross Sections



1

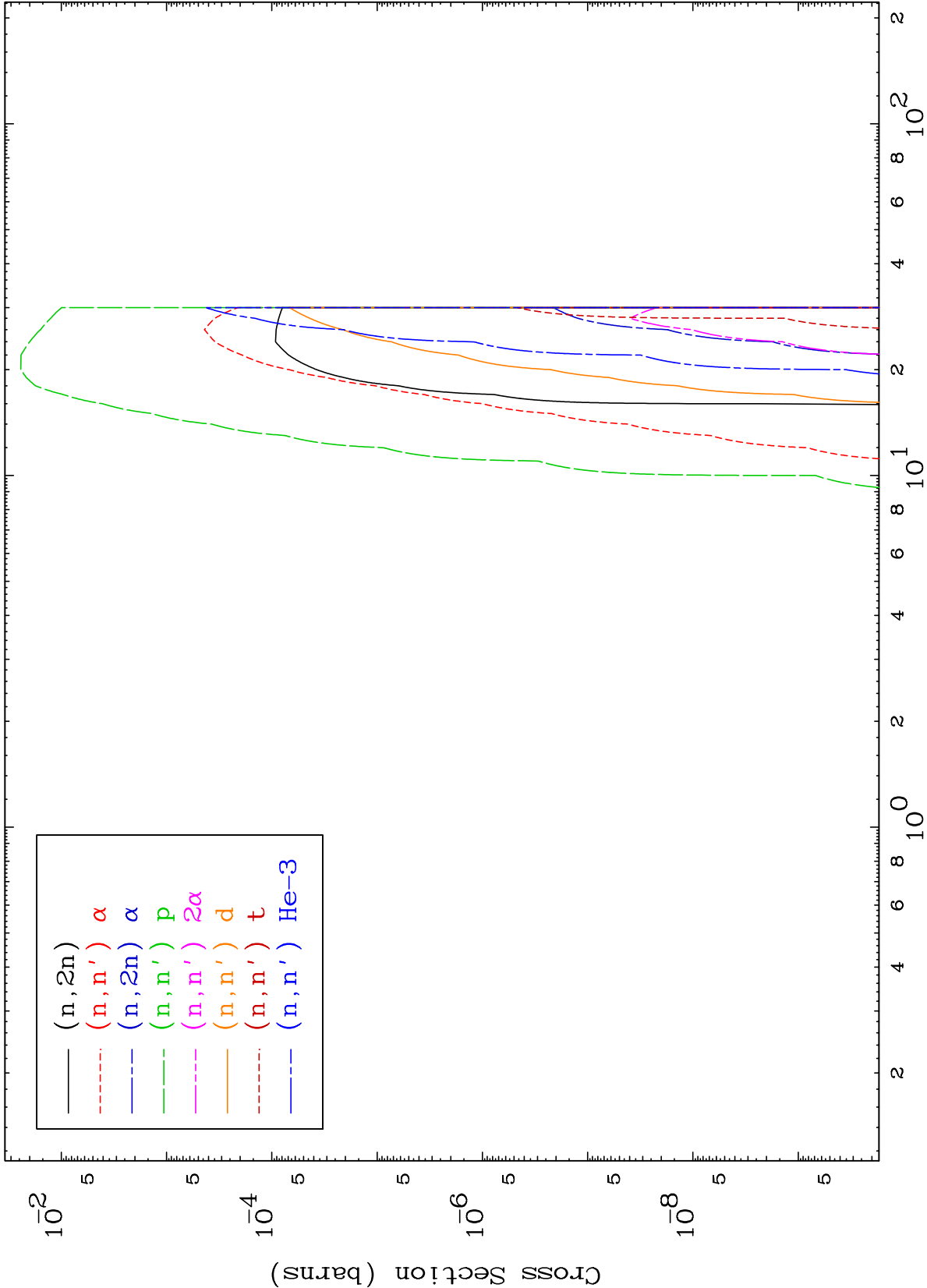
Incident Energy (MeV)

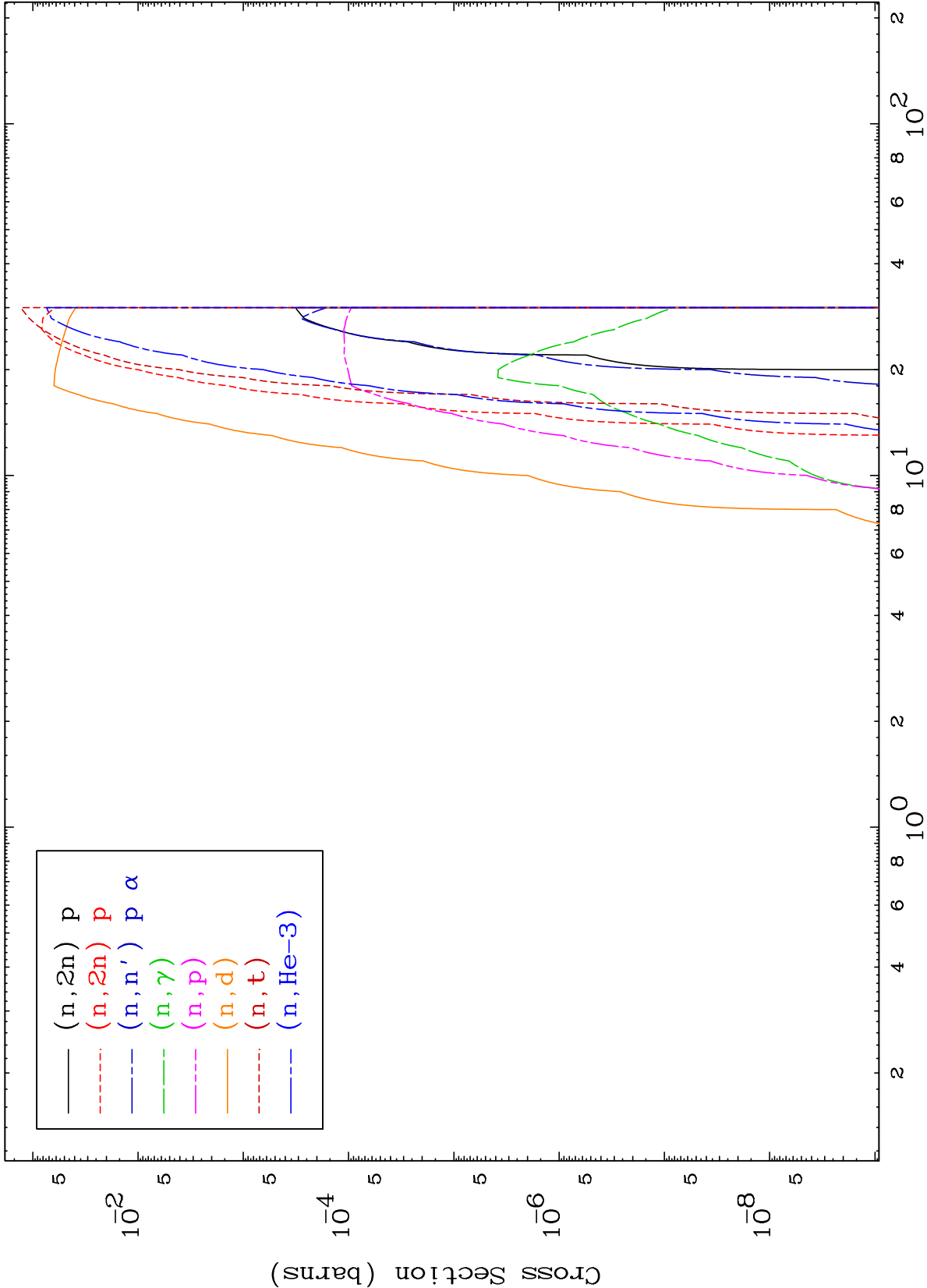
60-Nd-129m

MAT 5987

He-3 Neutron Absorption
0 Kelvin Cross Sections

60-Nd-129m

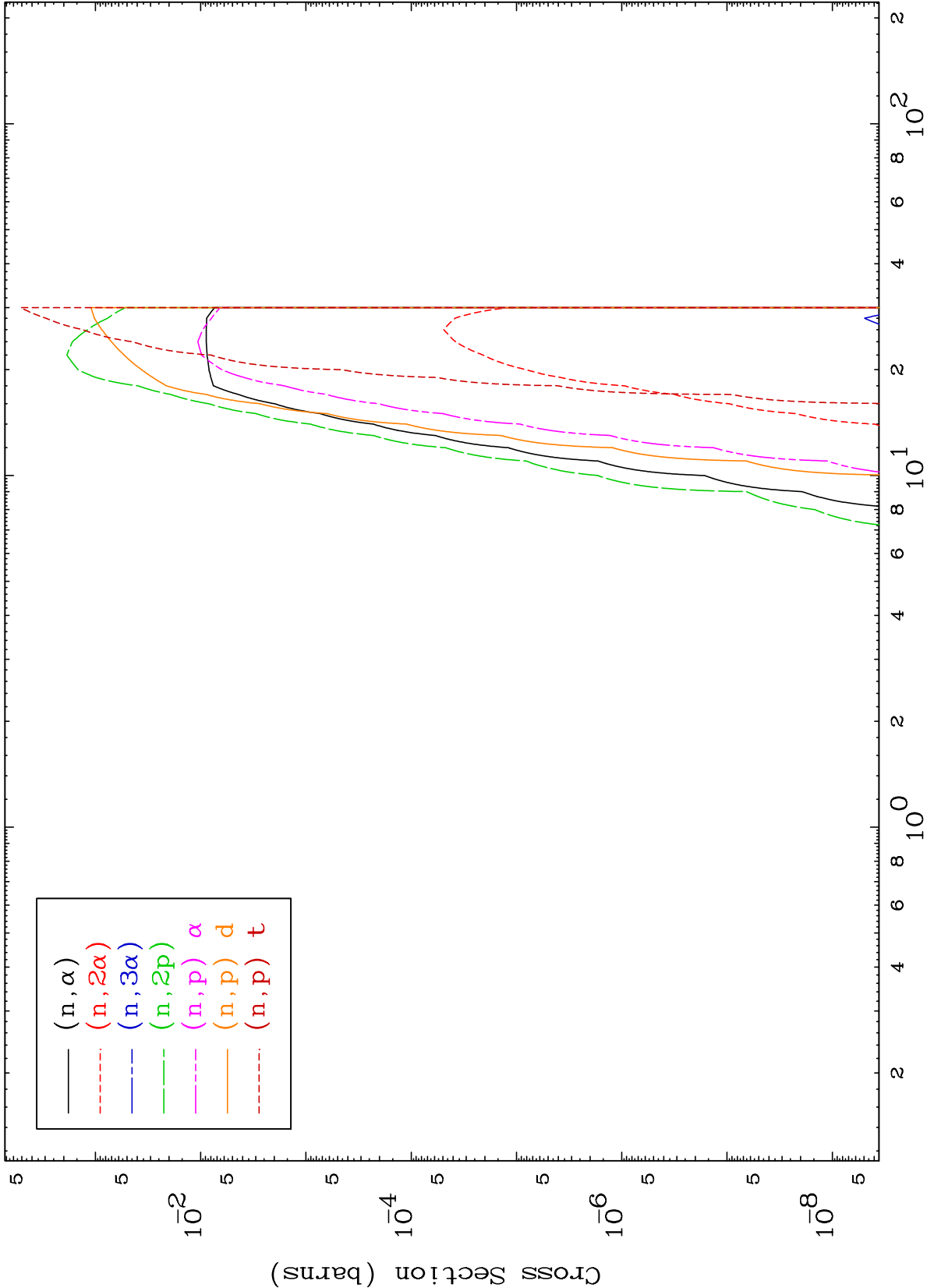


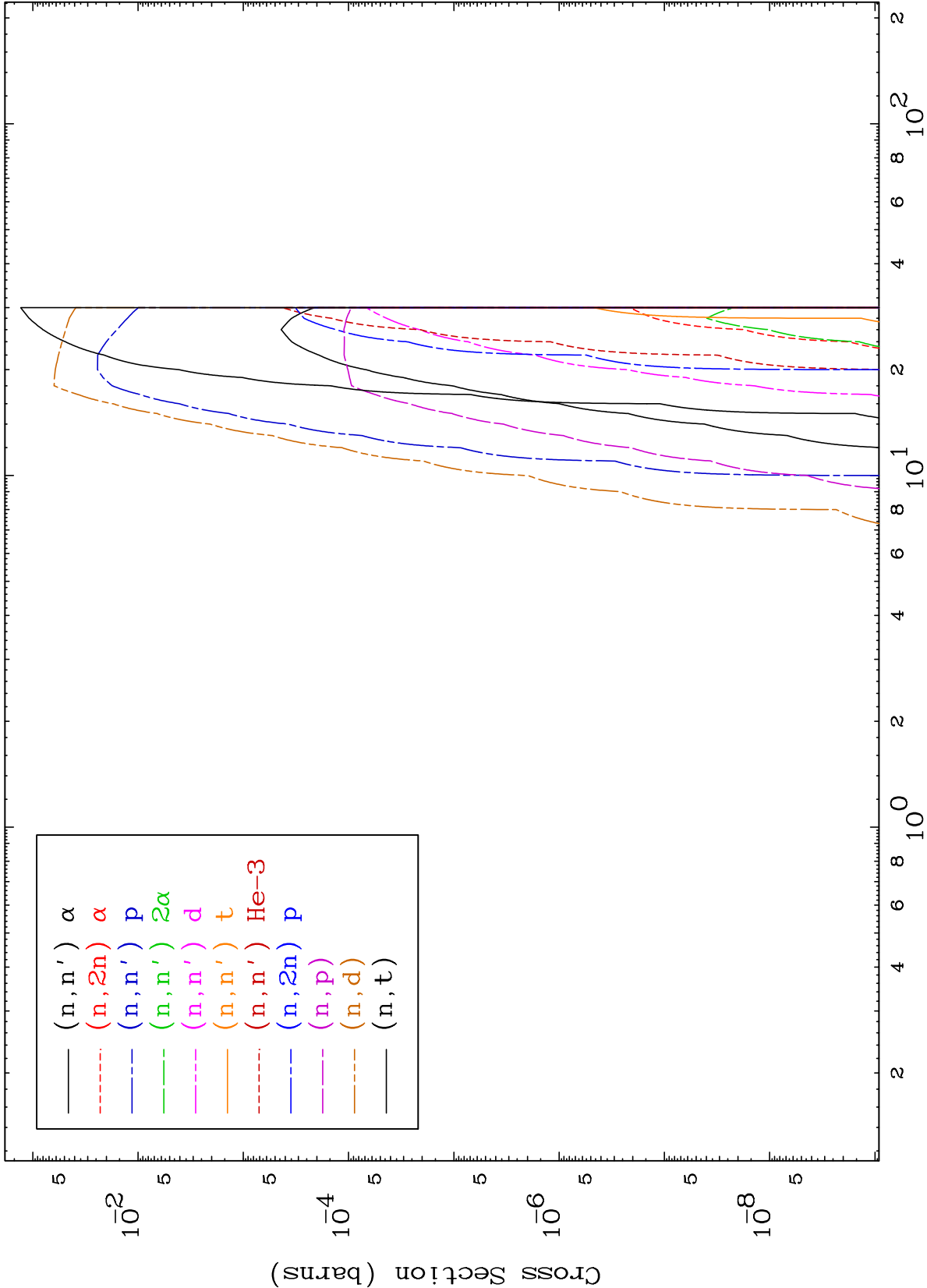


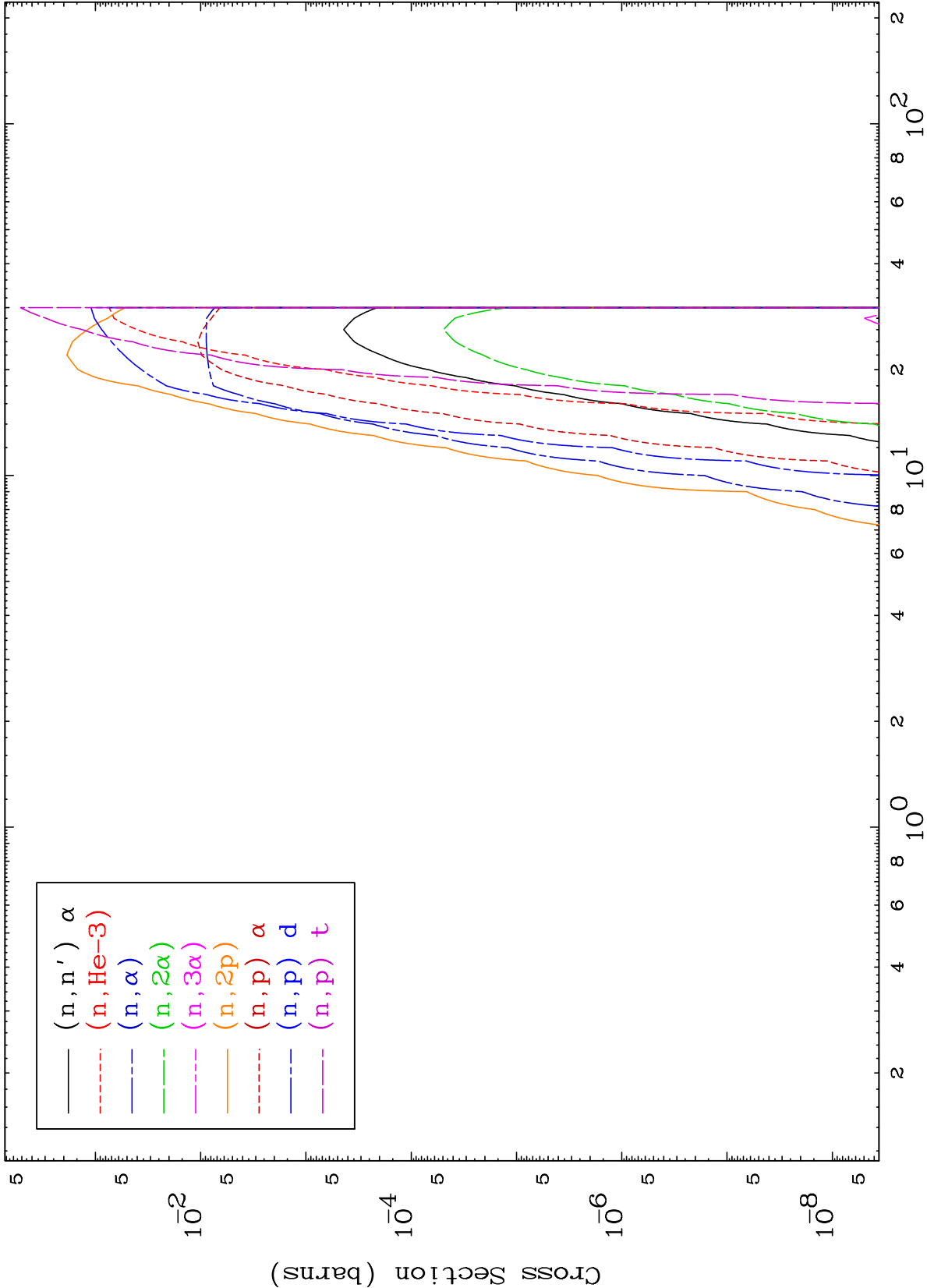
MAT 5987

He-3 Neutron Absorption
0 Kelvin Cross Sections

60-Nd-129m



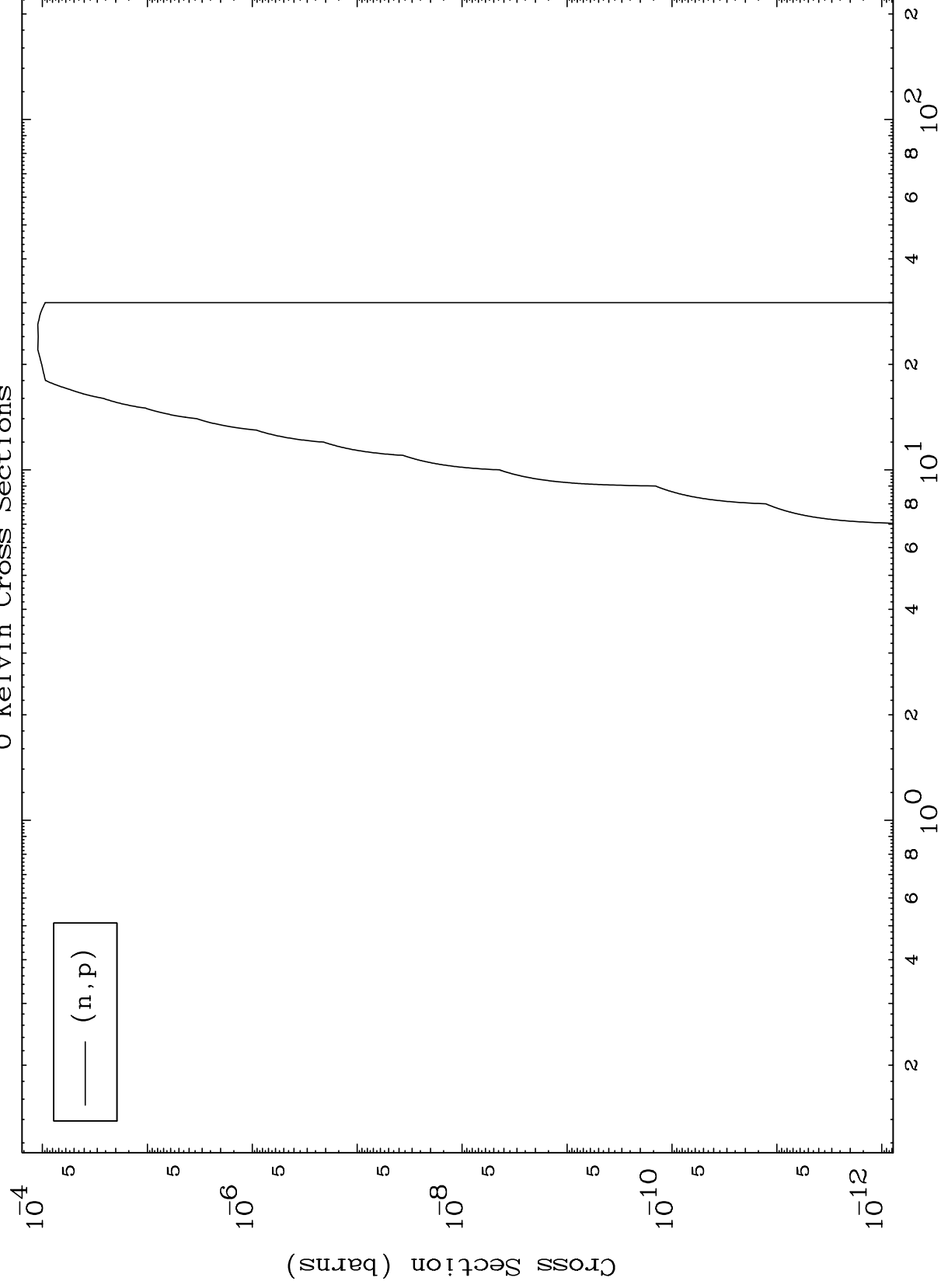




MAT 5987

60-Nd-129m

(He-3,p) Levels
0 Kelvin Cross Sections

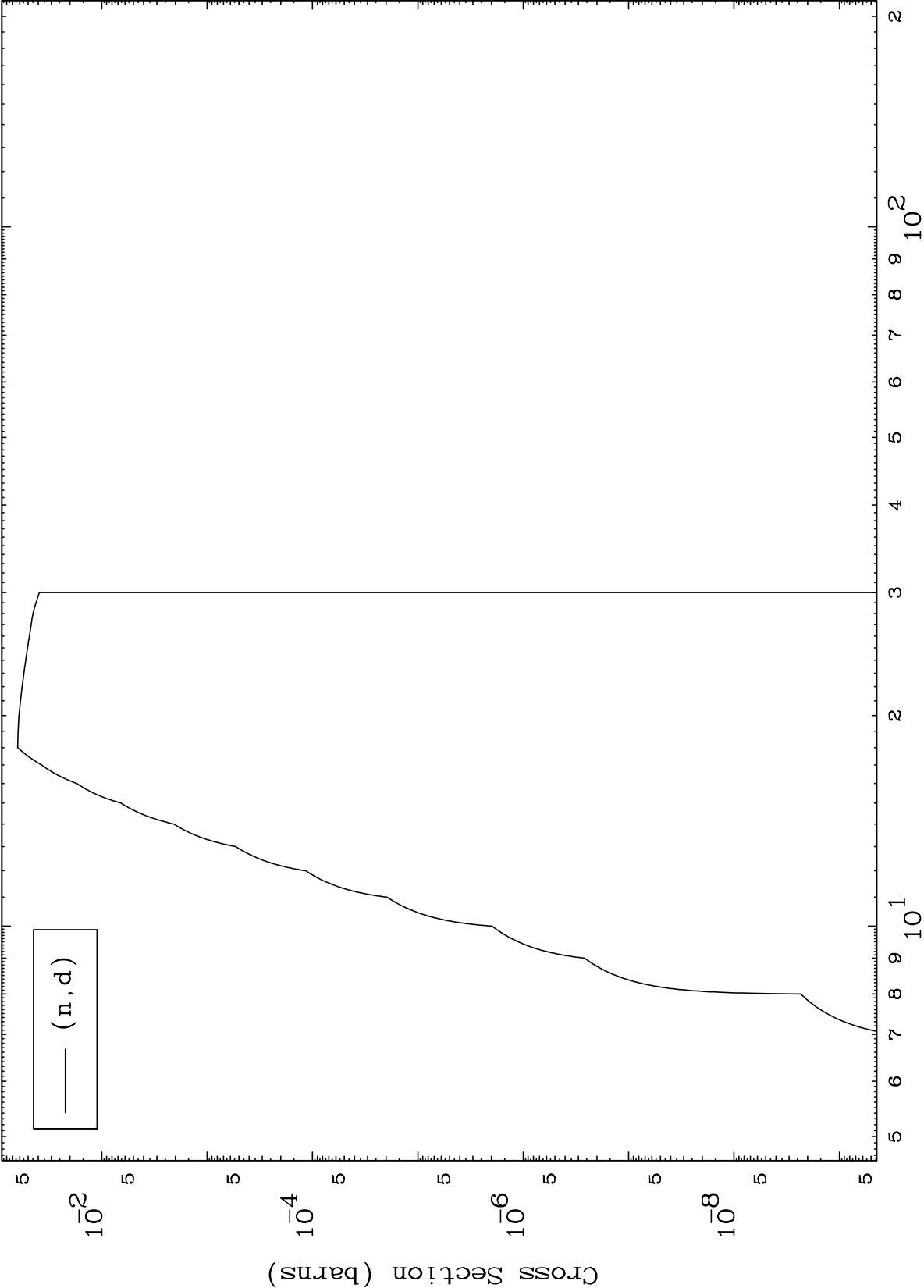


MAT 5987

(He-3,d) Levels

60-Nd-129m

0 Kelvin Cross Sections



Incident Energy (MeV)

60-Nd-129m

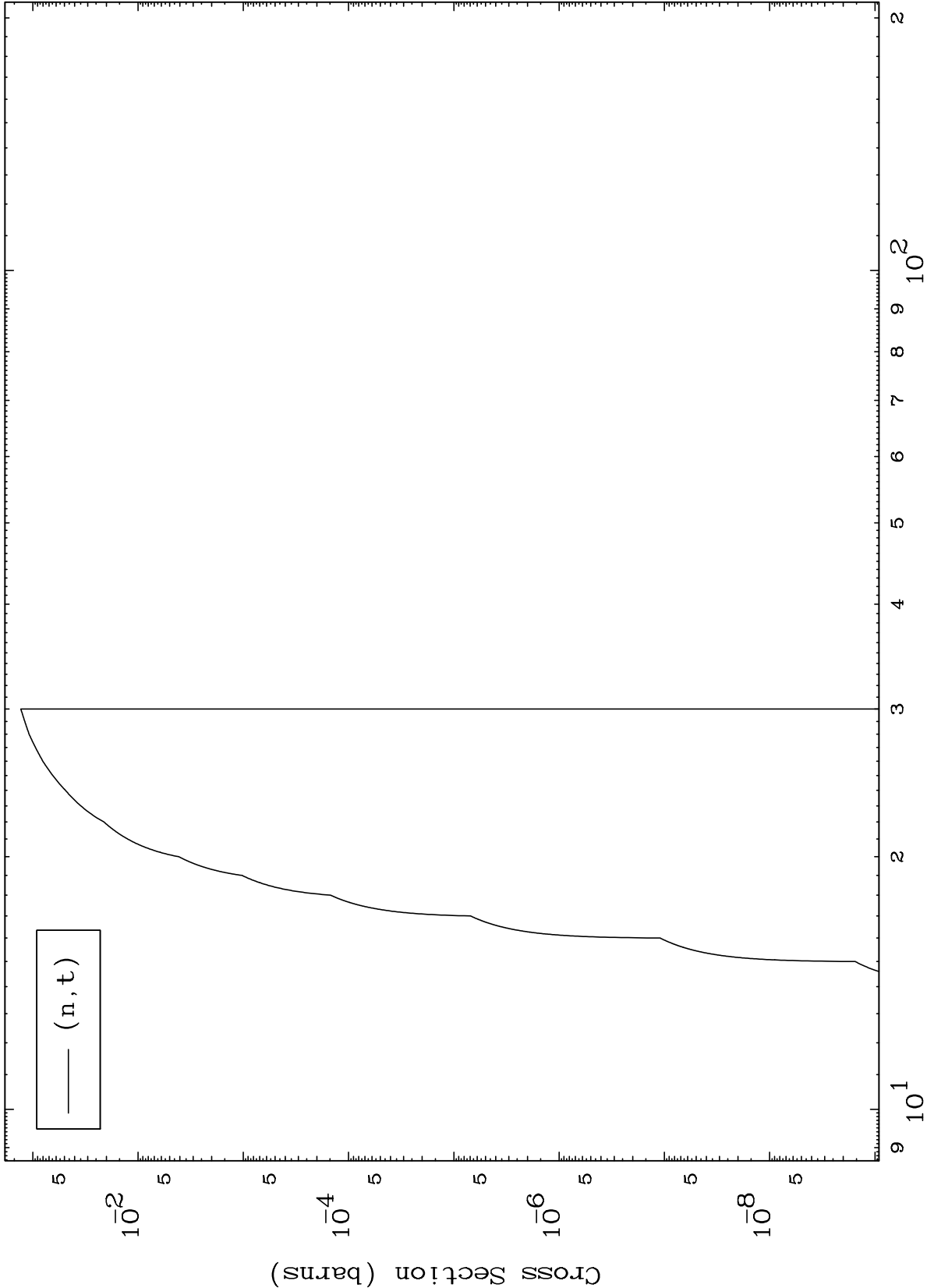
8

MAT 5987

(He-3,t) Levels

60-Nd-129m

0 Kelvin Cross Sections



Incident Energy (MeV)

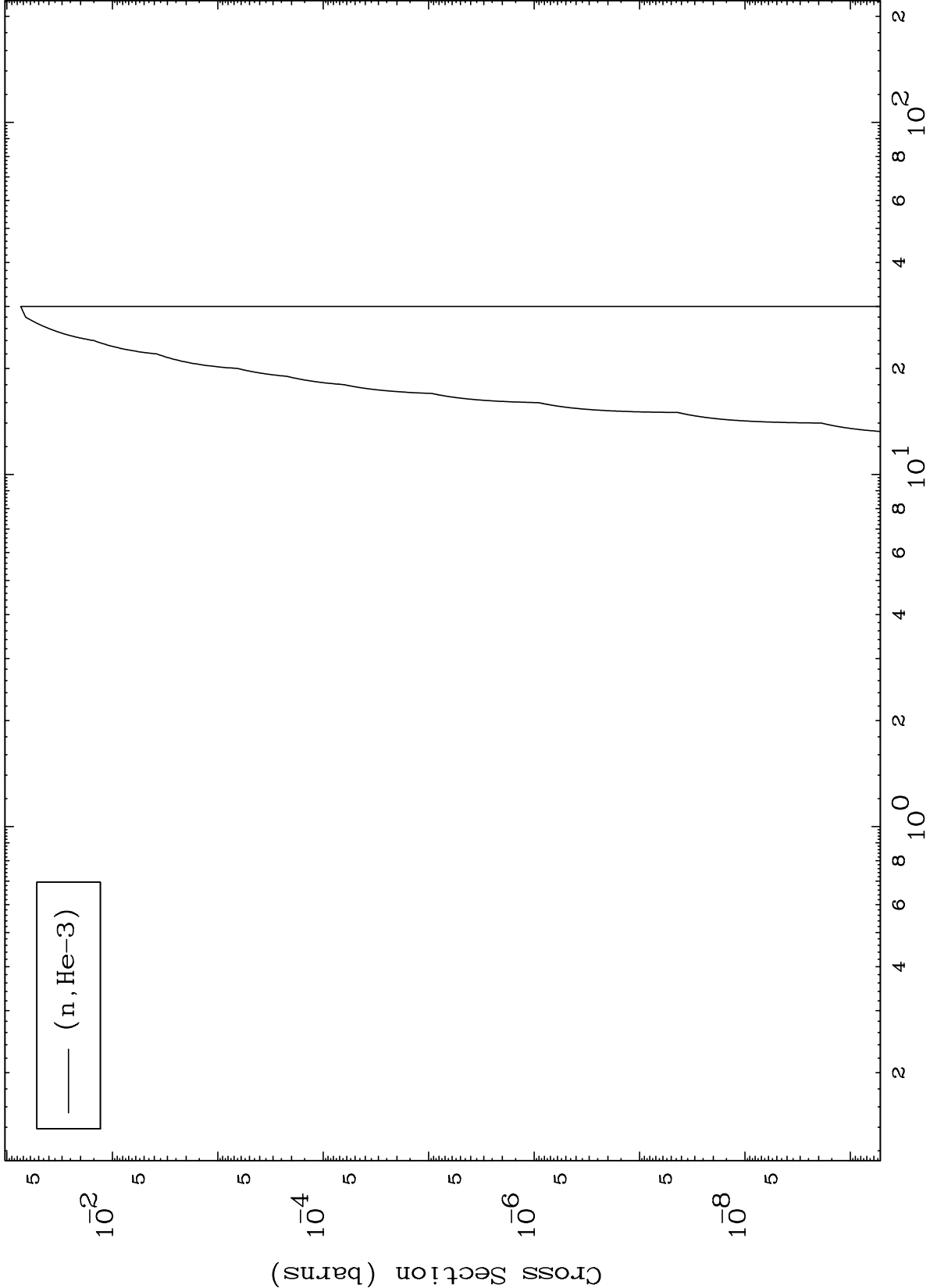
60-Nd-129m

MAT 5987

(He-3, He3) Levels

60-Nd-129m

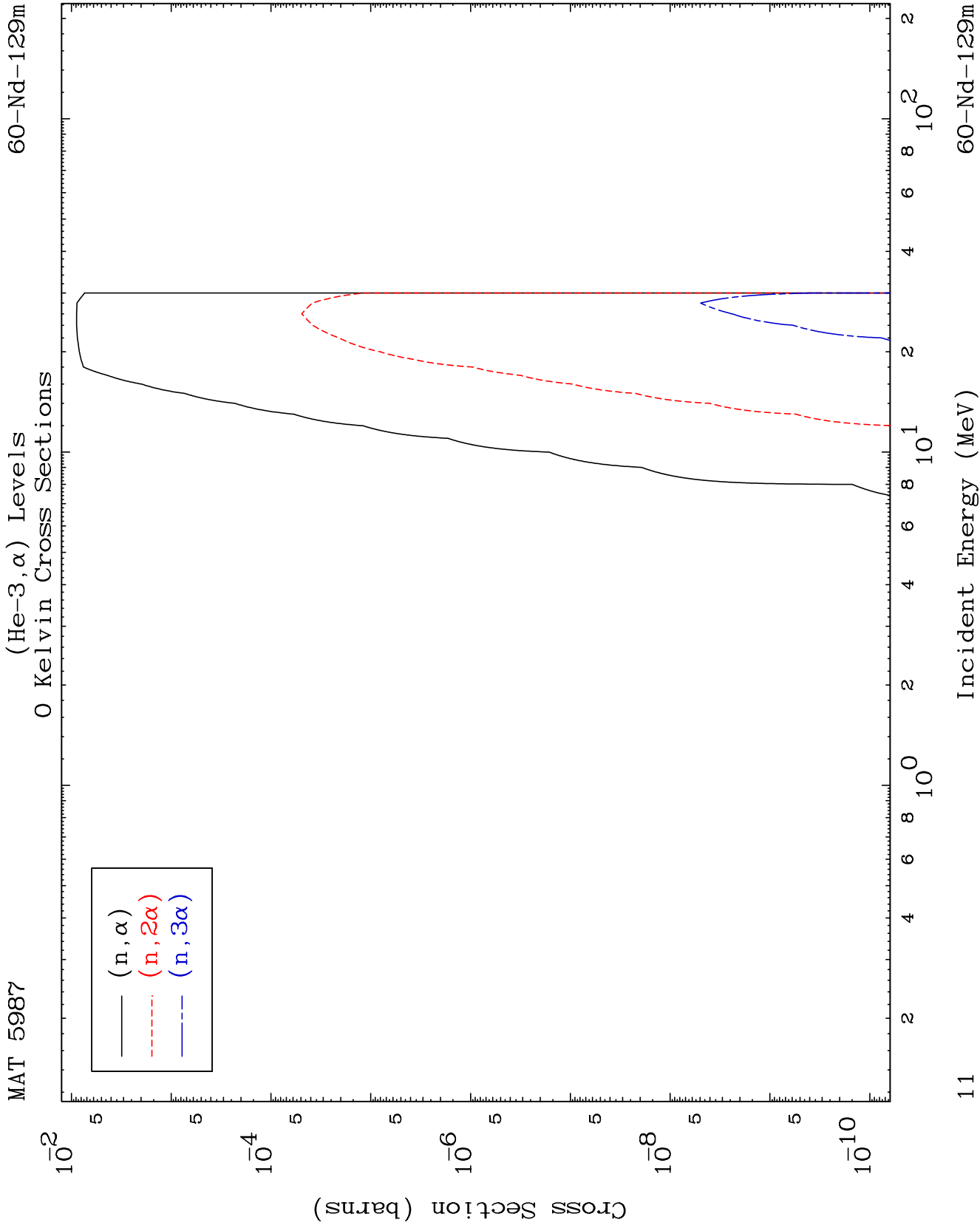
0 Kelvin Cross Sections



10

Incident Energy (MeV)

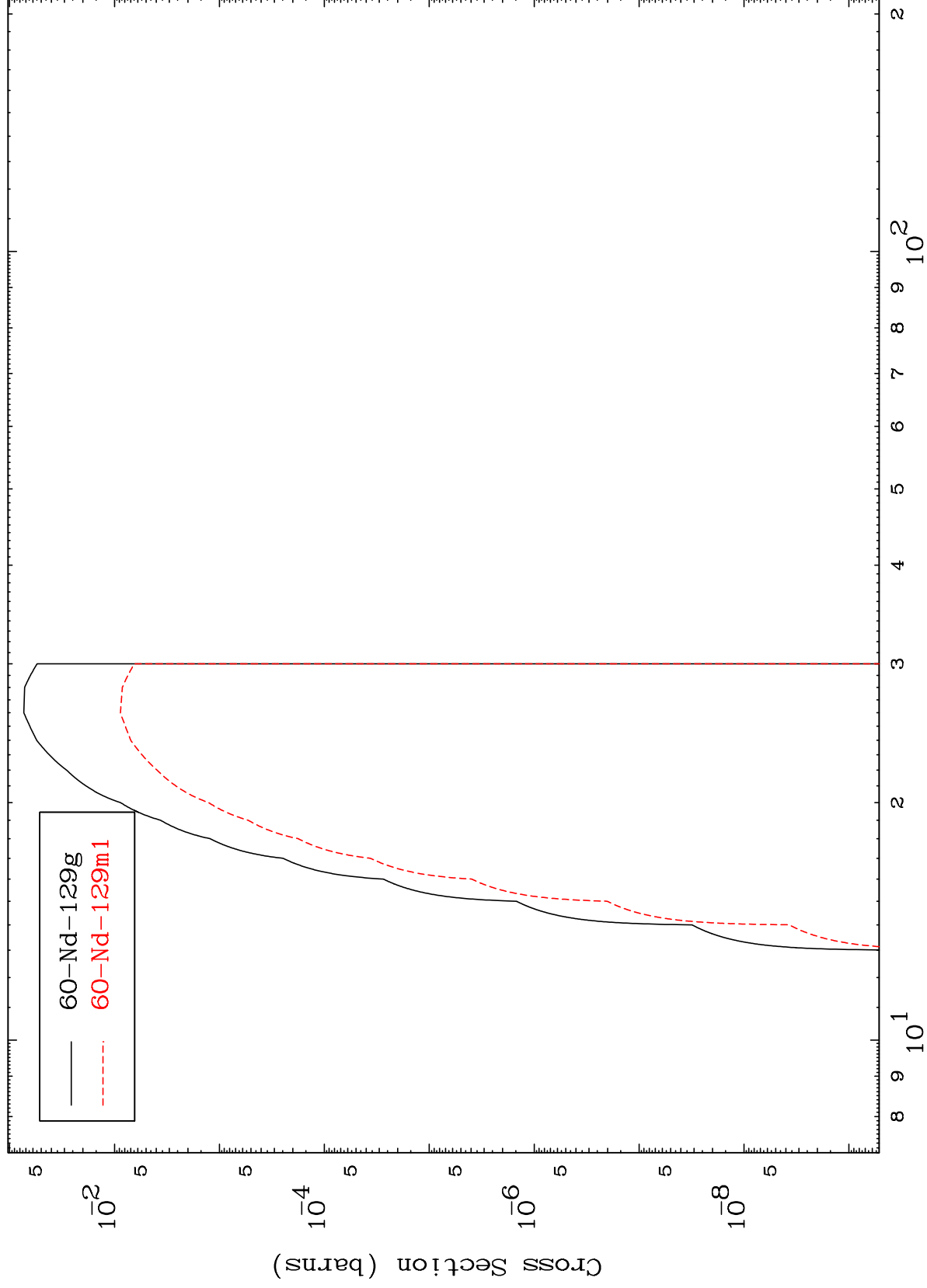
60-Nd-129m



MAT 5987

60-Nd-129m

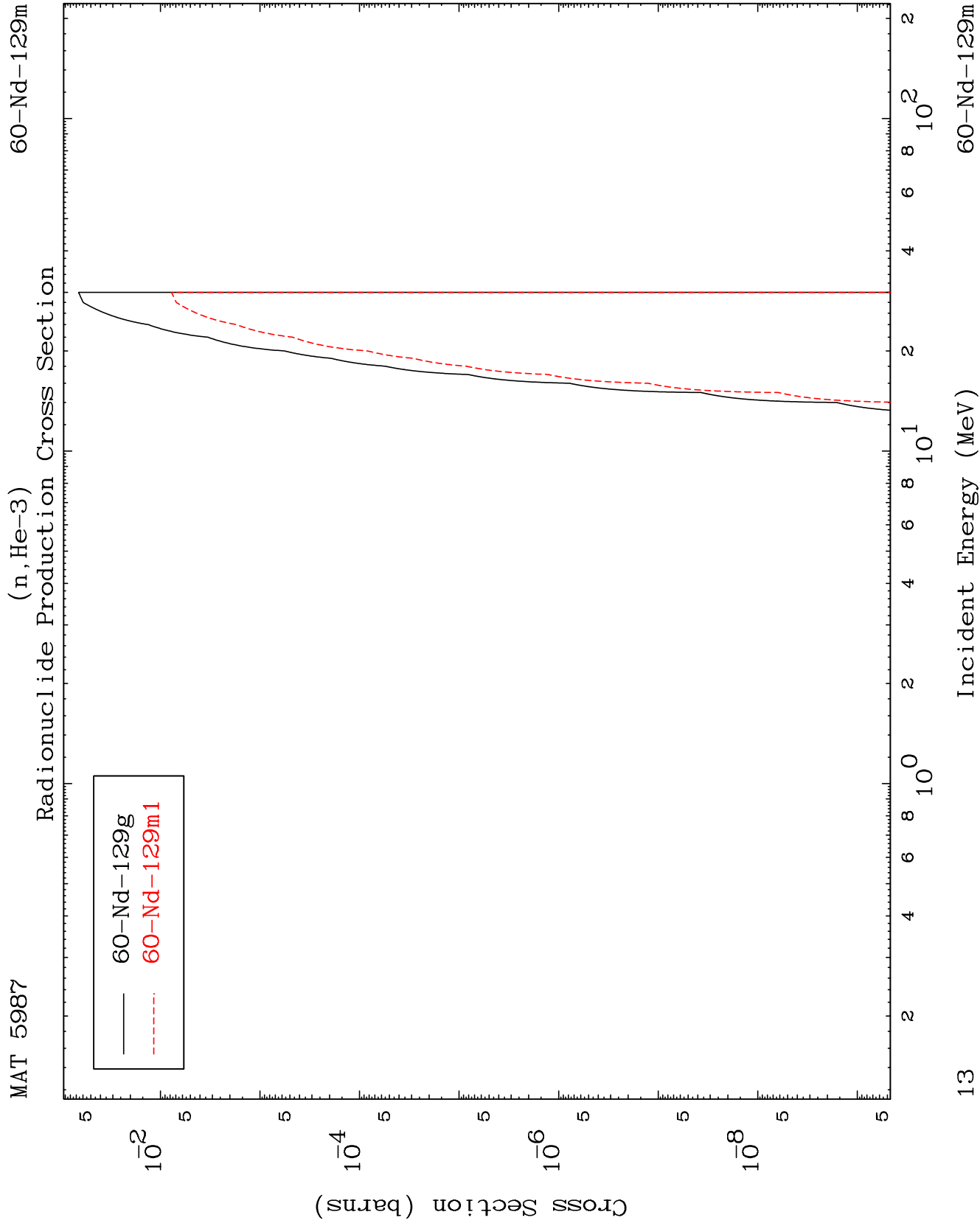
(n,2n) p
Radionuclide Production Cross Section



60-Nd-129m

Incident Energy (MeV)

12

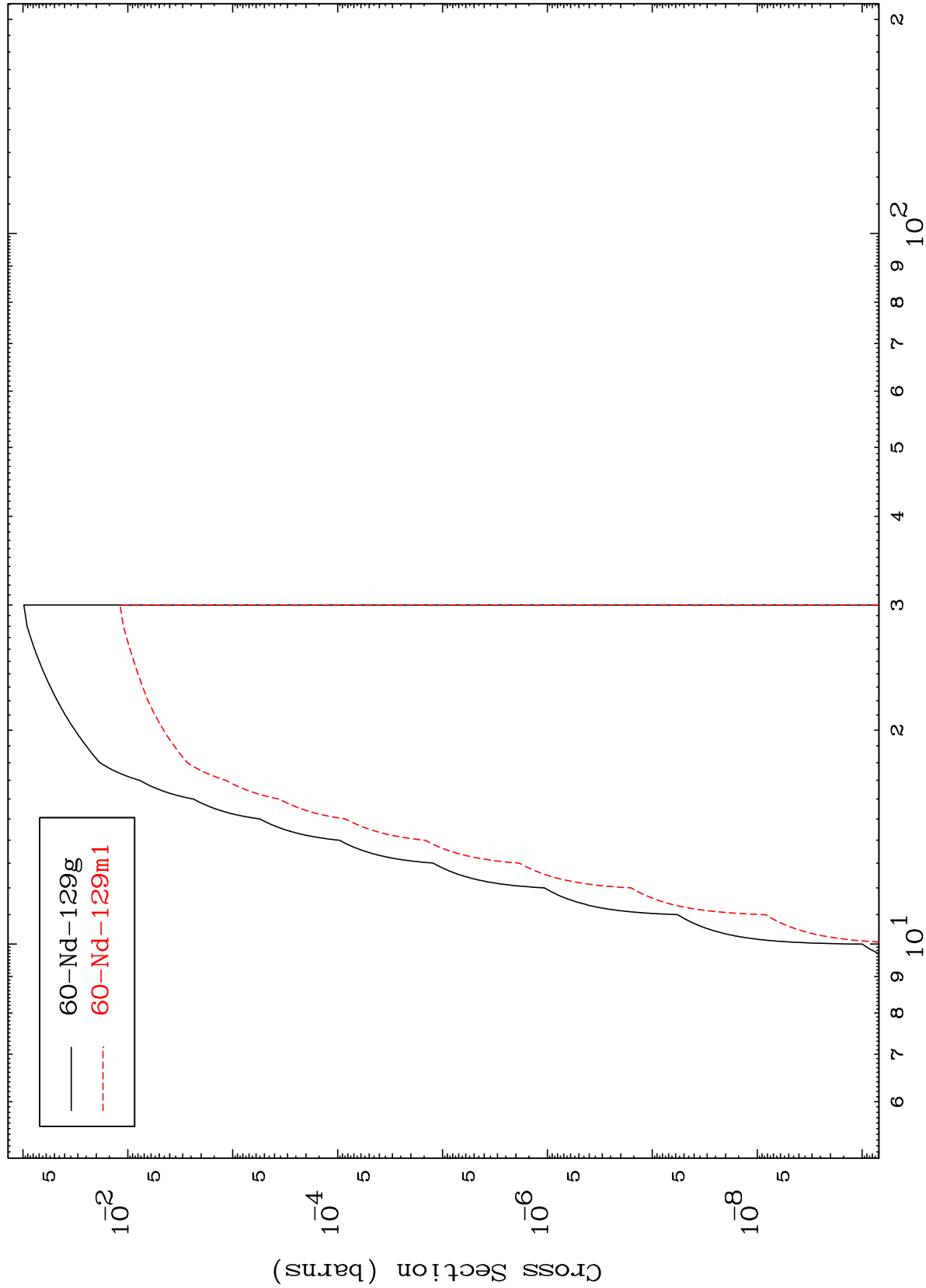


MAT 5987

(n,p) d

60-Nd-129m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-129m