

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

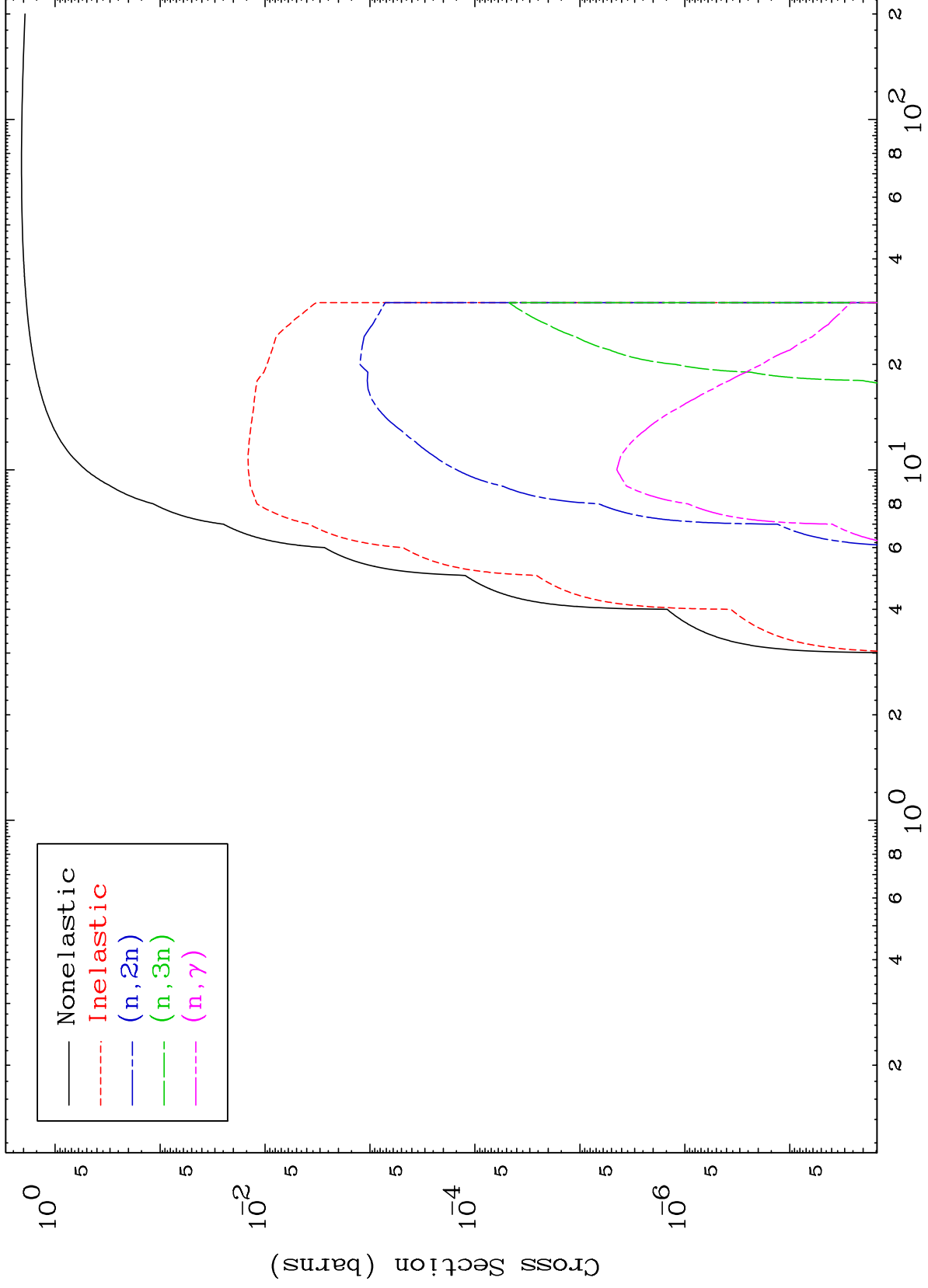
Press Mouse Button to Start

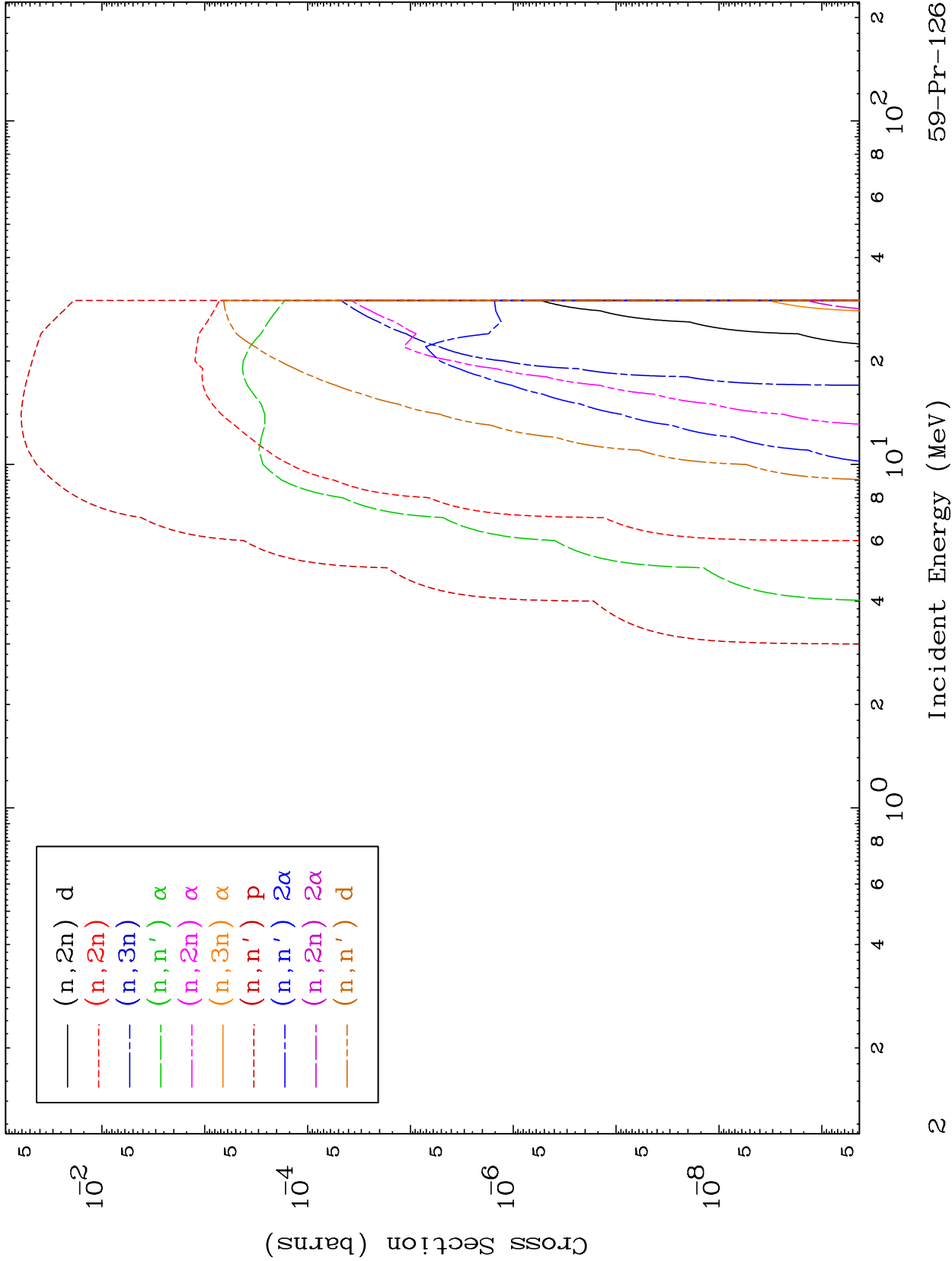
MAT 5880

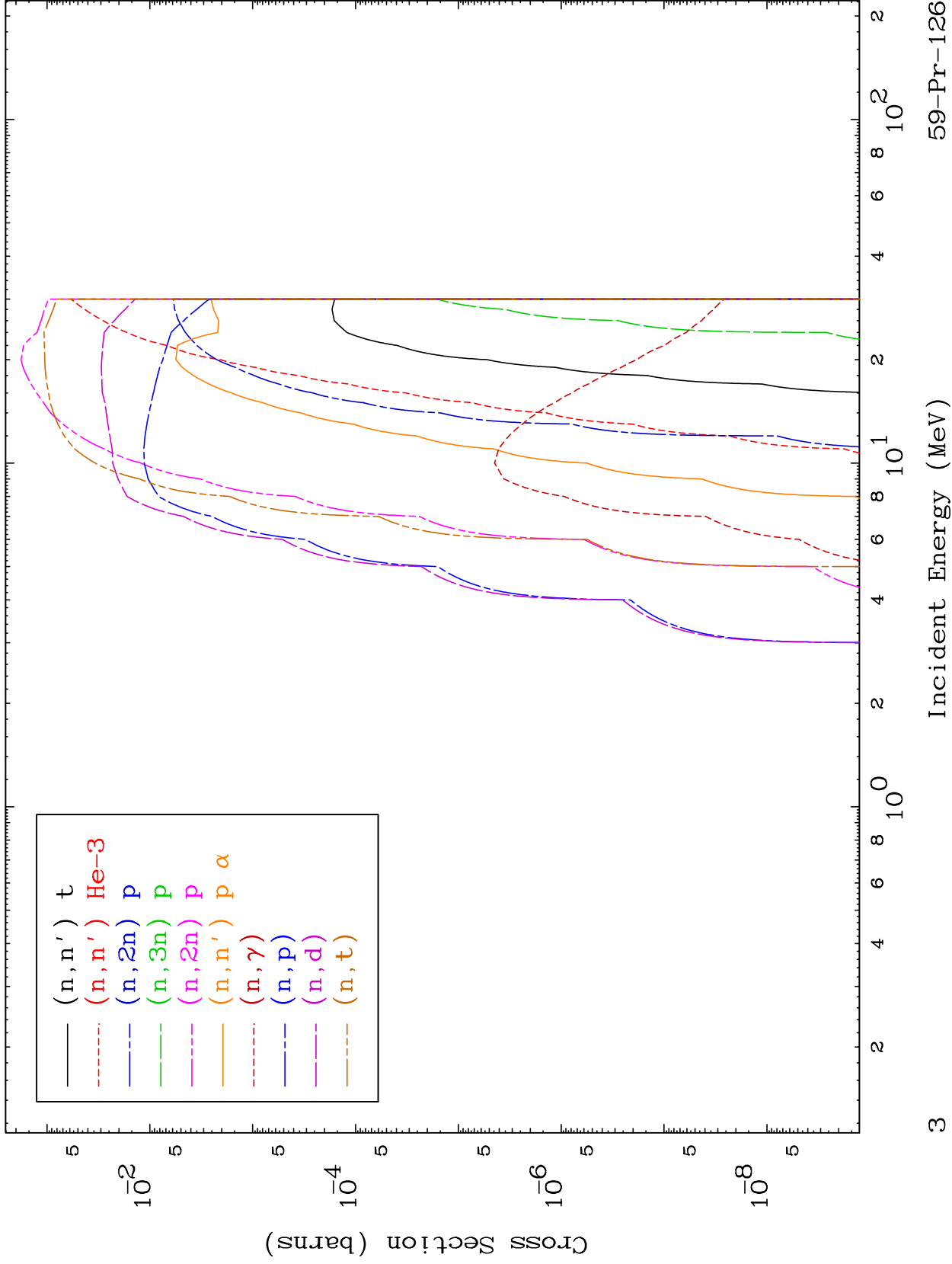
Triton Major

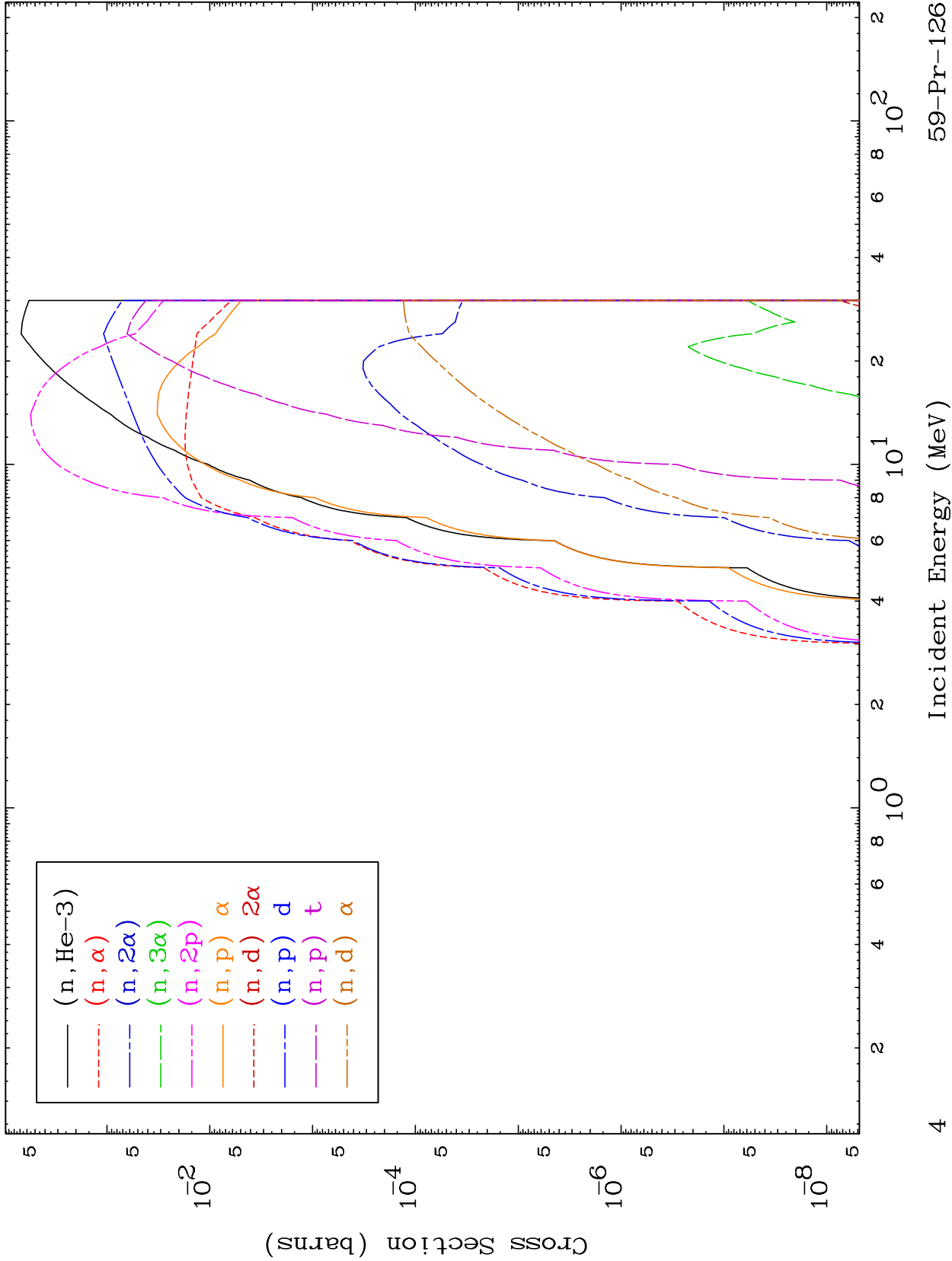
59-Pr-126

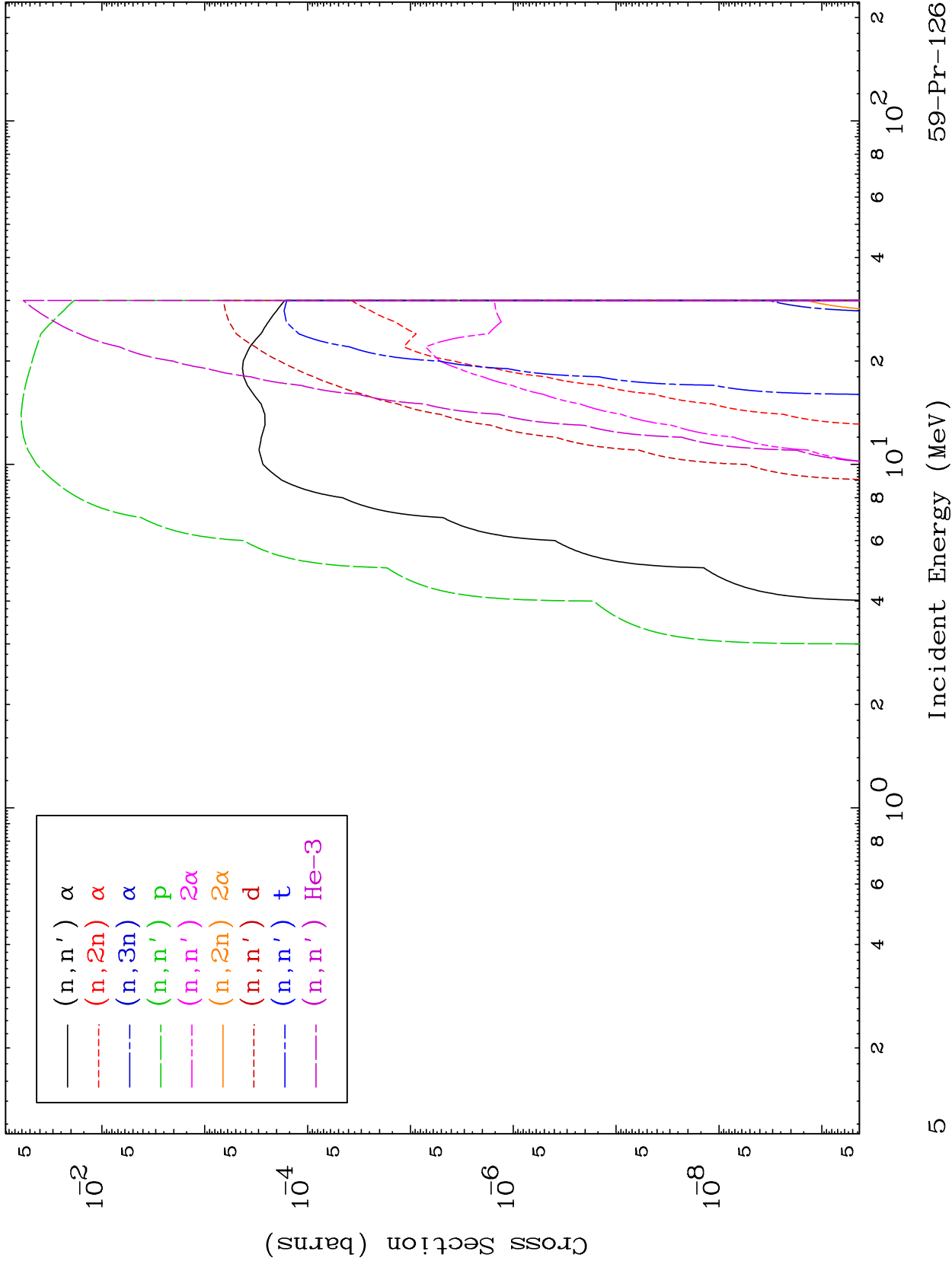
0 Kelvin Cross Sections

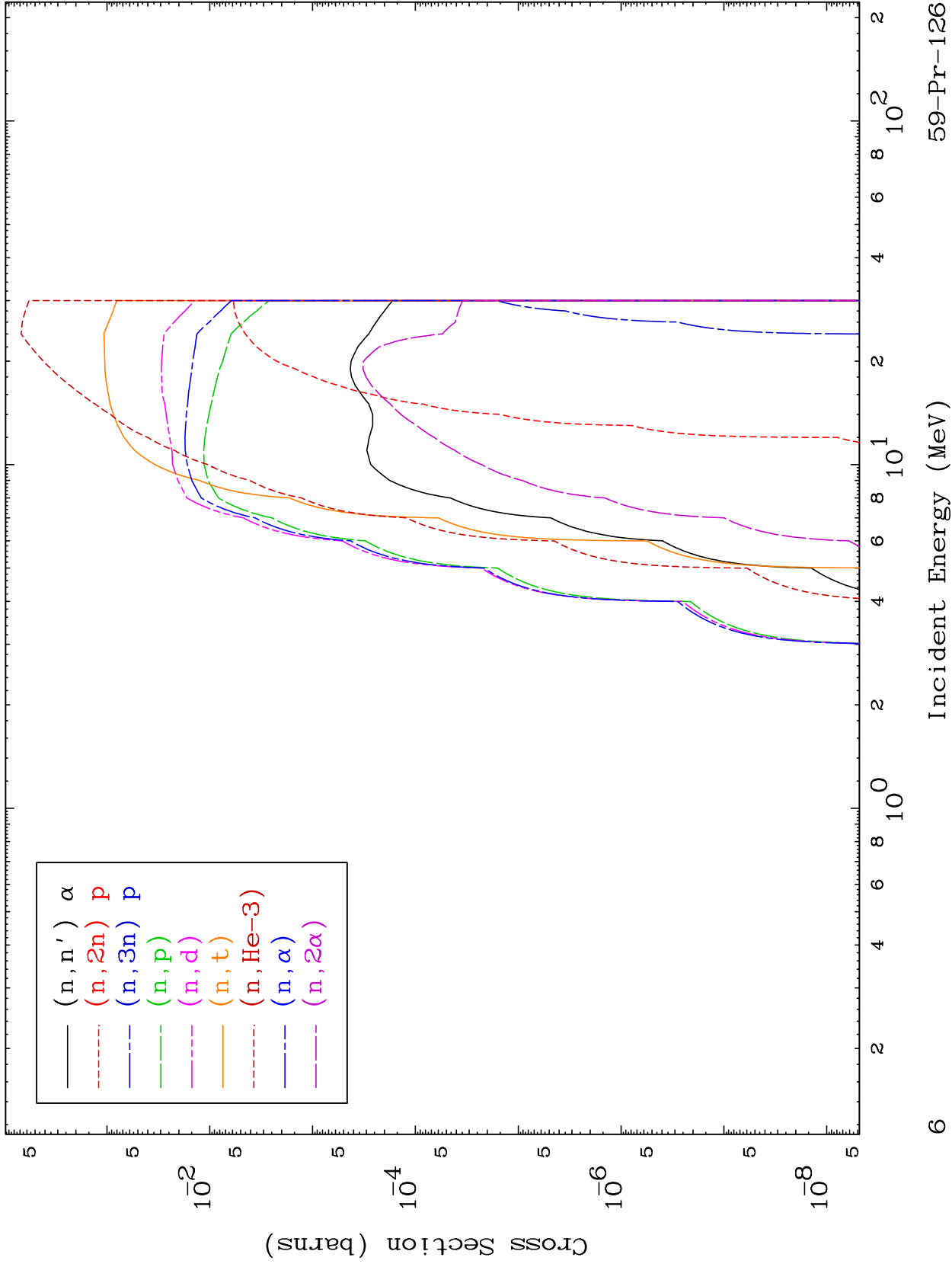


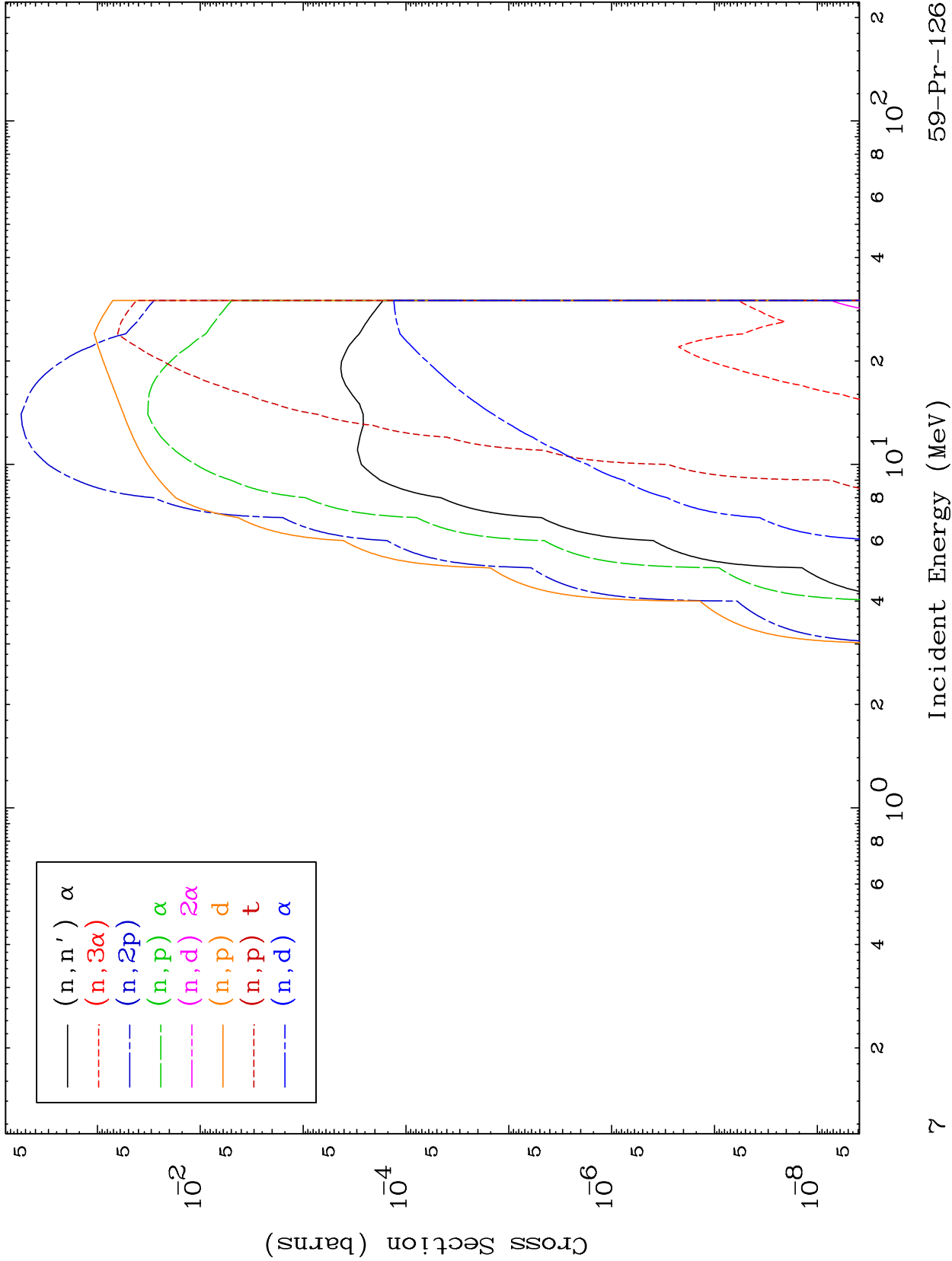








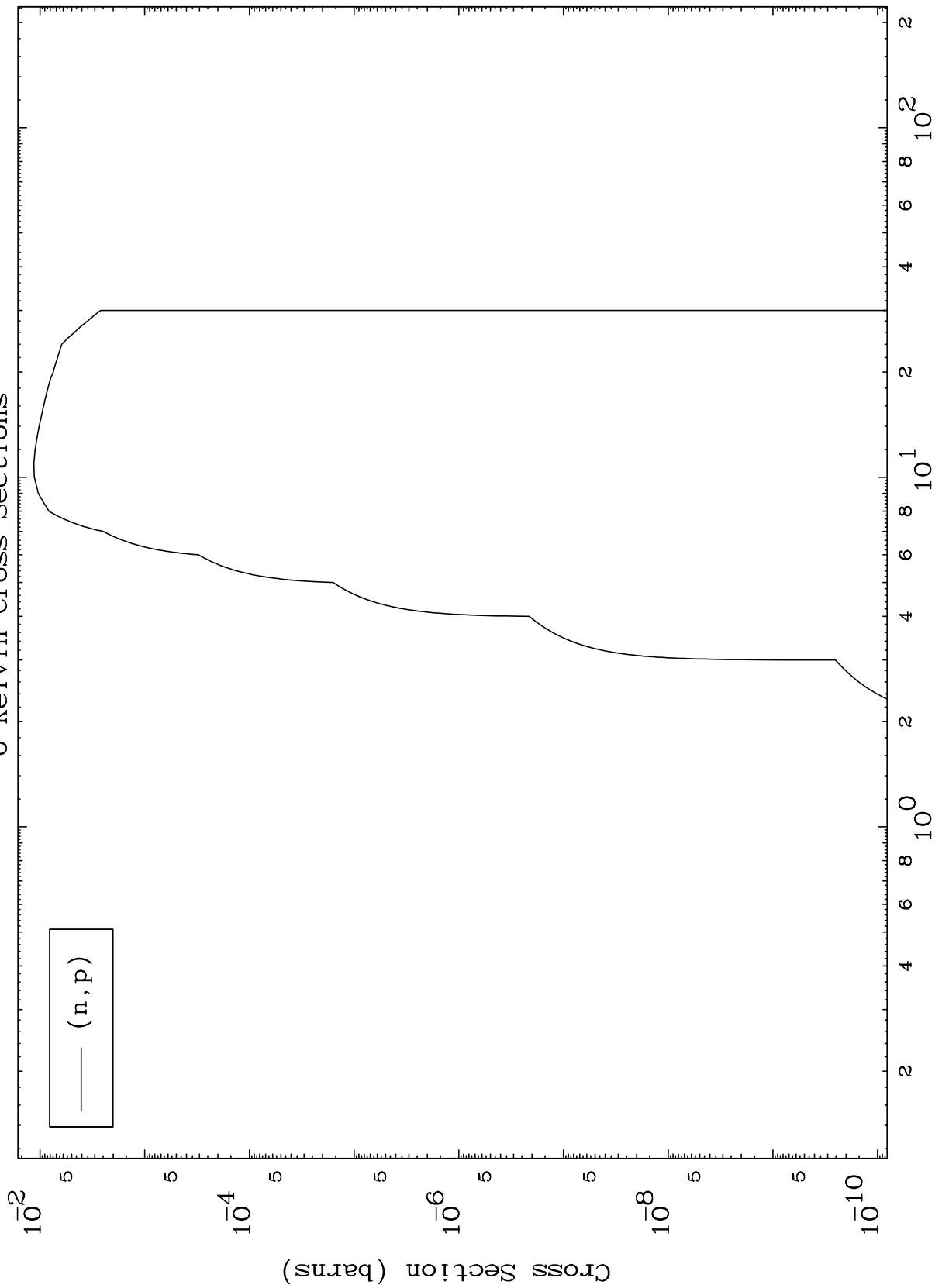




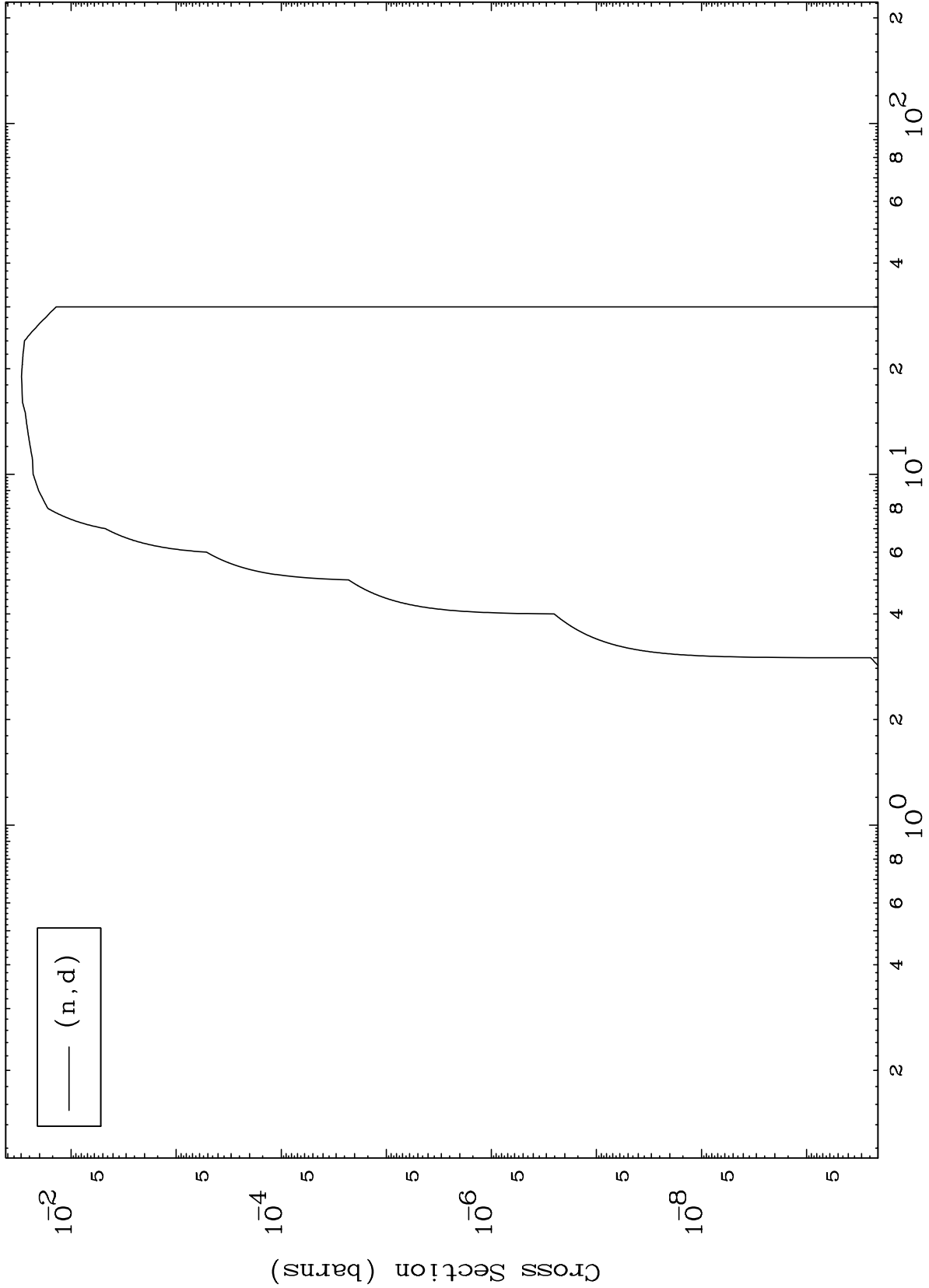
MAT 5880

59-Pr-126

(t,p) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

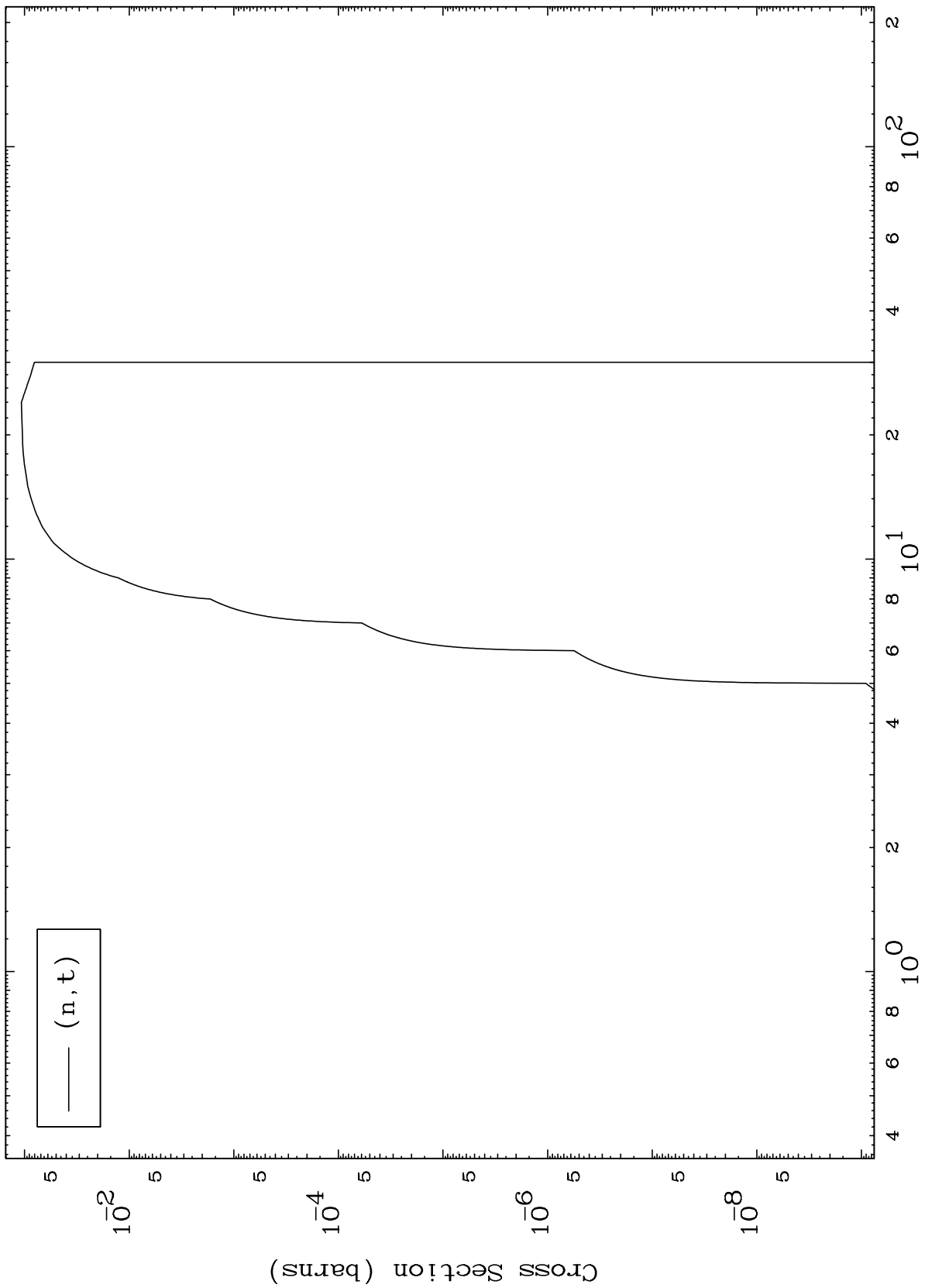


MAT 5880

(t, t) Levels

59-Pr-126

0 Kelvin Cross Sections



10

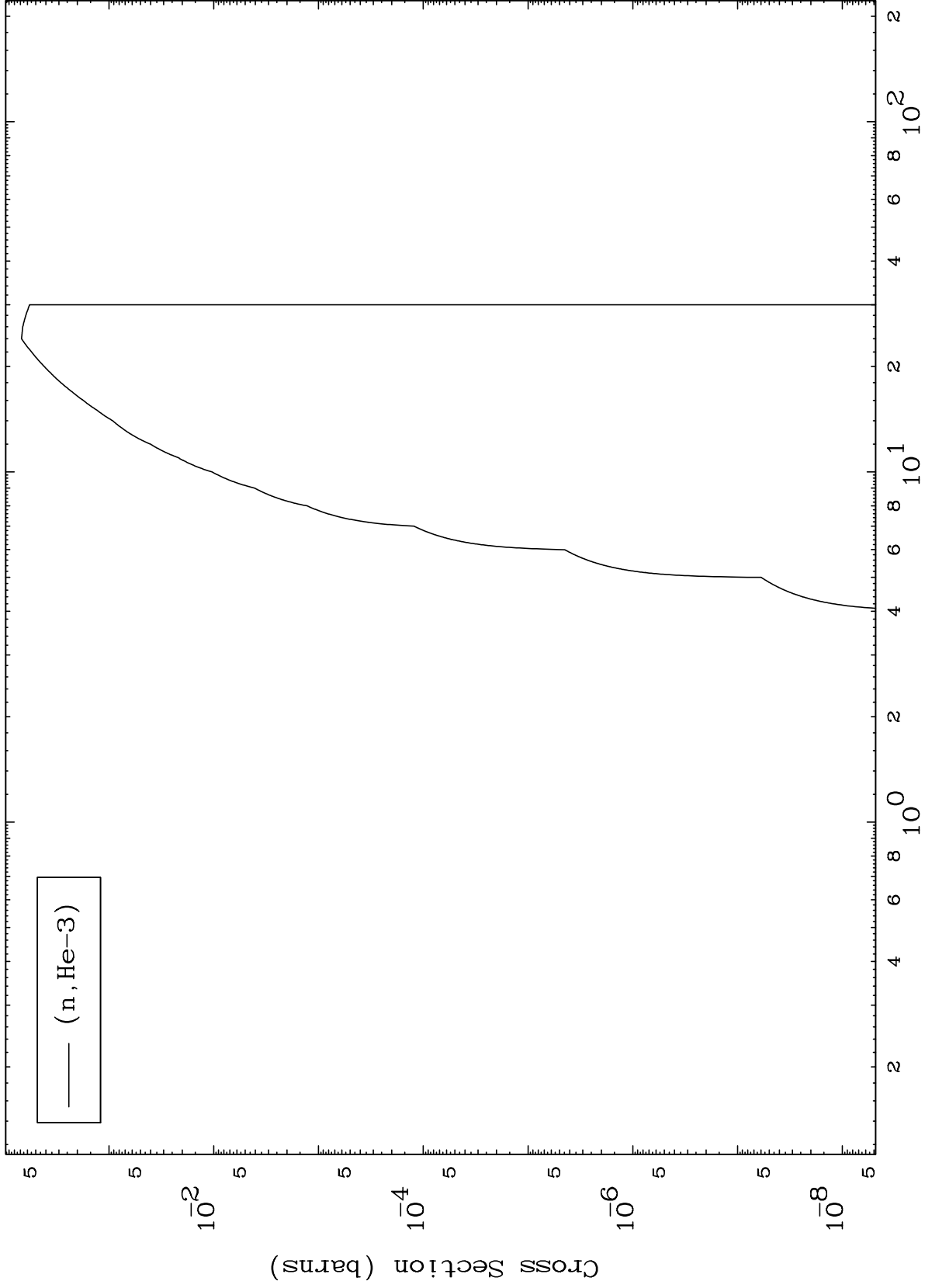
Incident Energy (MeV)

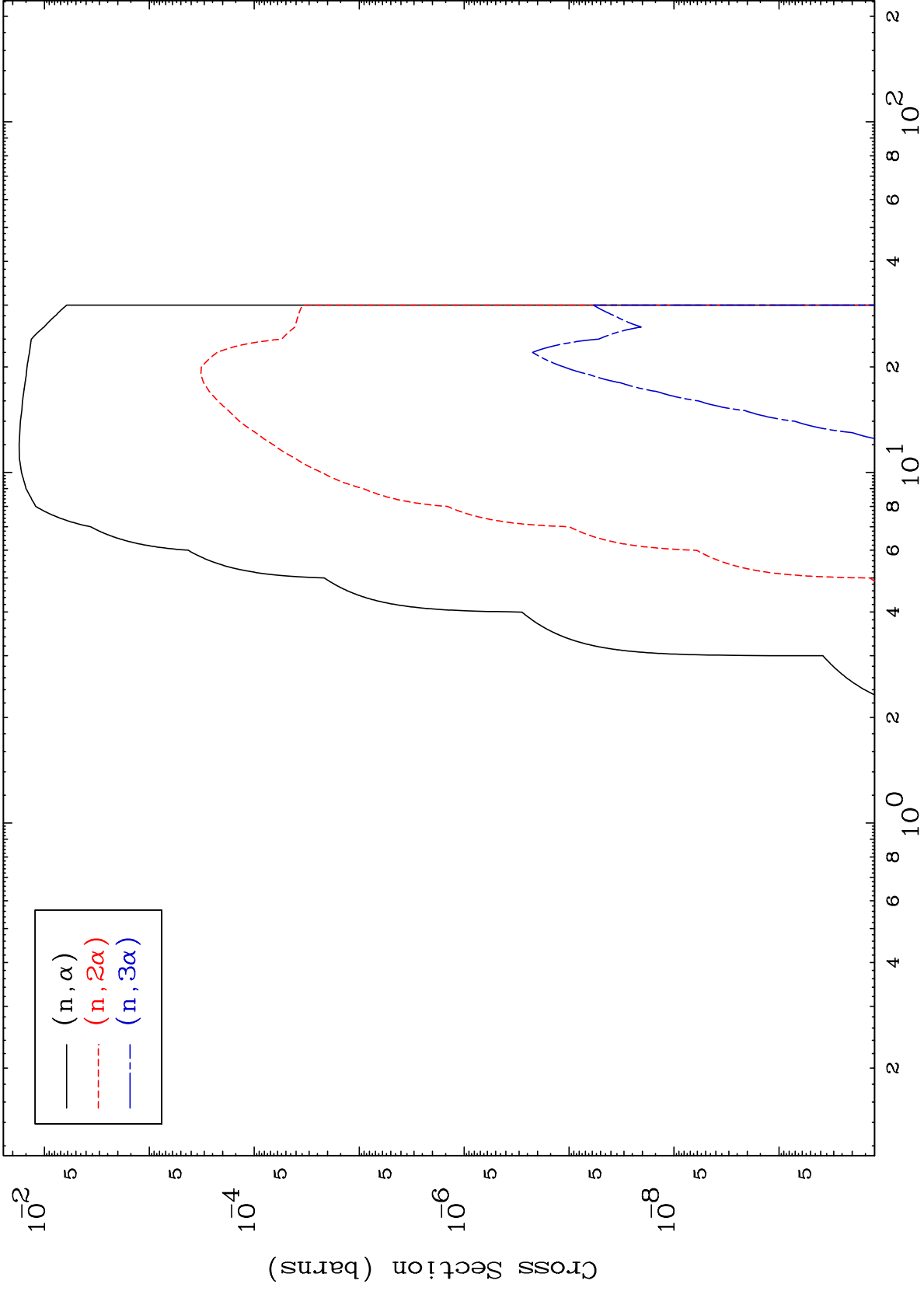
59-Pr-126

MAT 5880

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-126

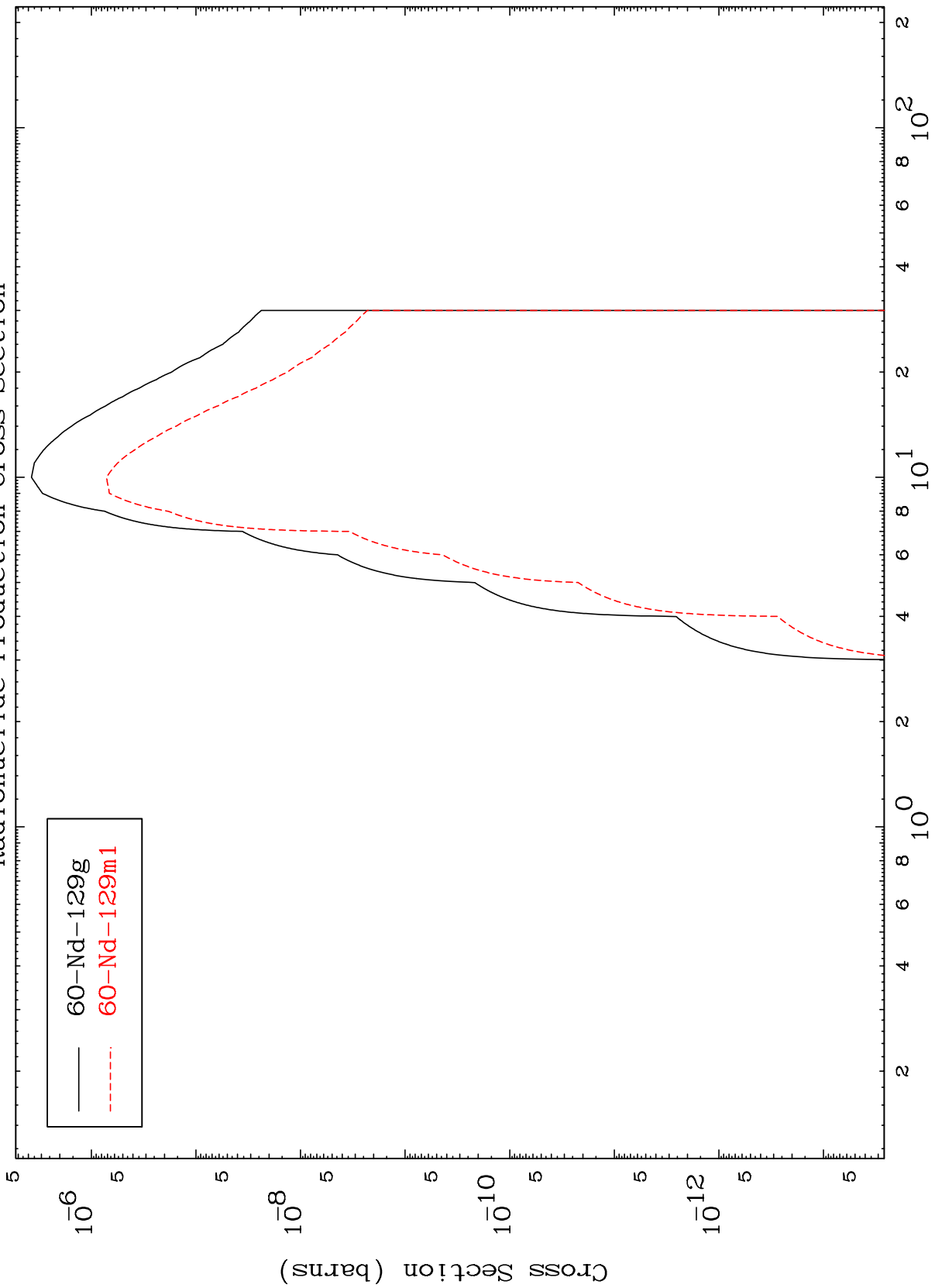




MAT 5880

59-Pr-126

(n, γ)
Radionuclide Production Cross Section



— 60-Nd-129g
- - - 60-Nd-129m1

59-Pr-126

Incident Energy (MeV)

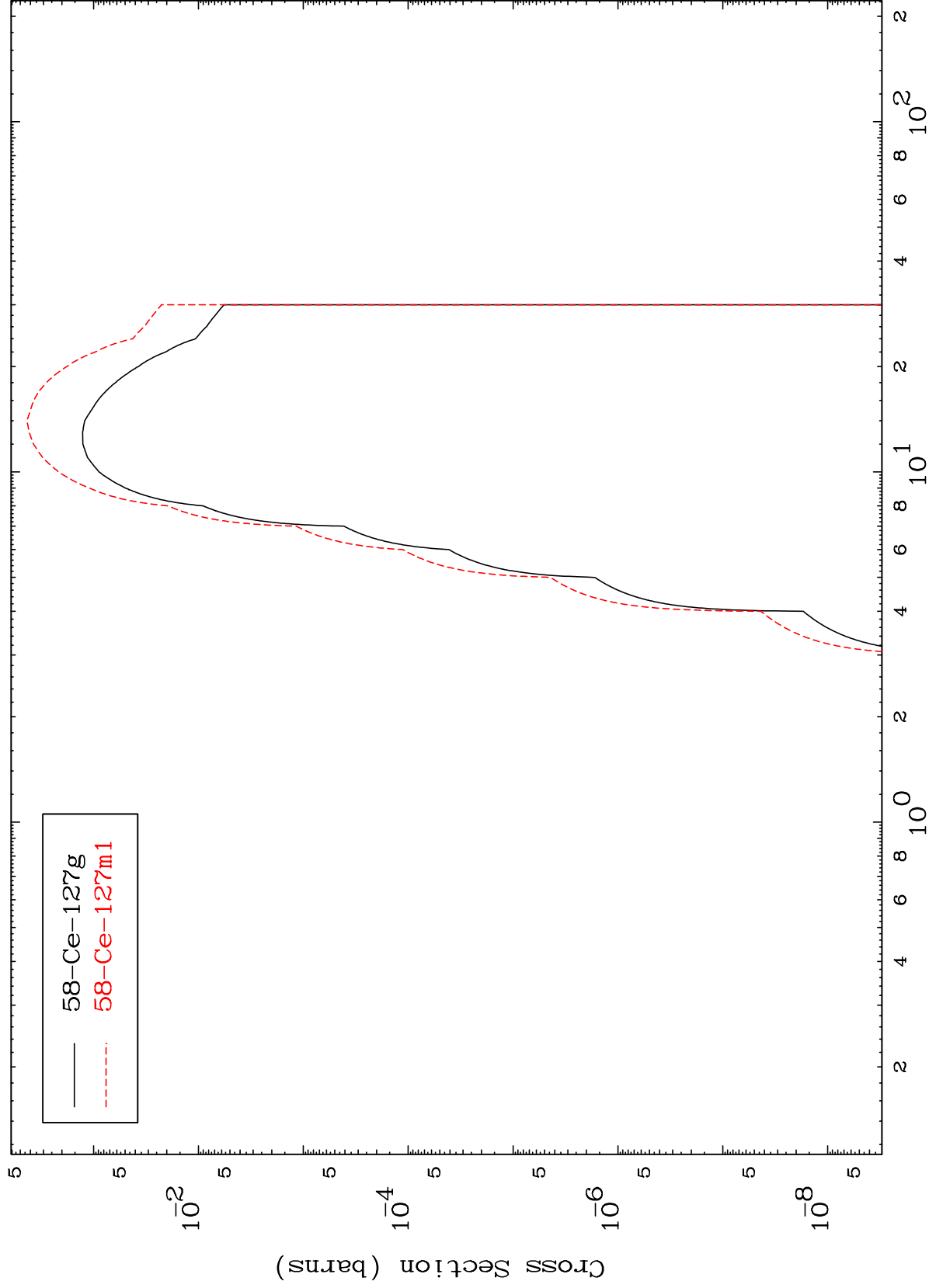
13

MAT 5880

(n,2p)

59-Pr-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

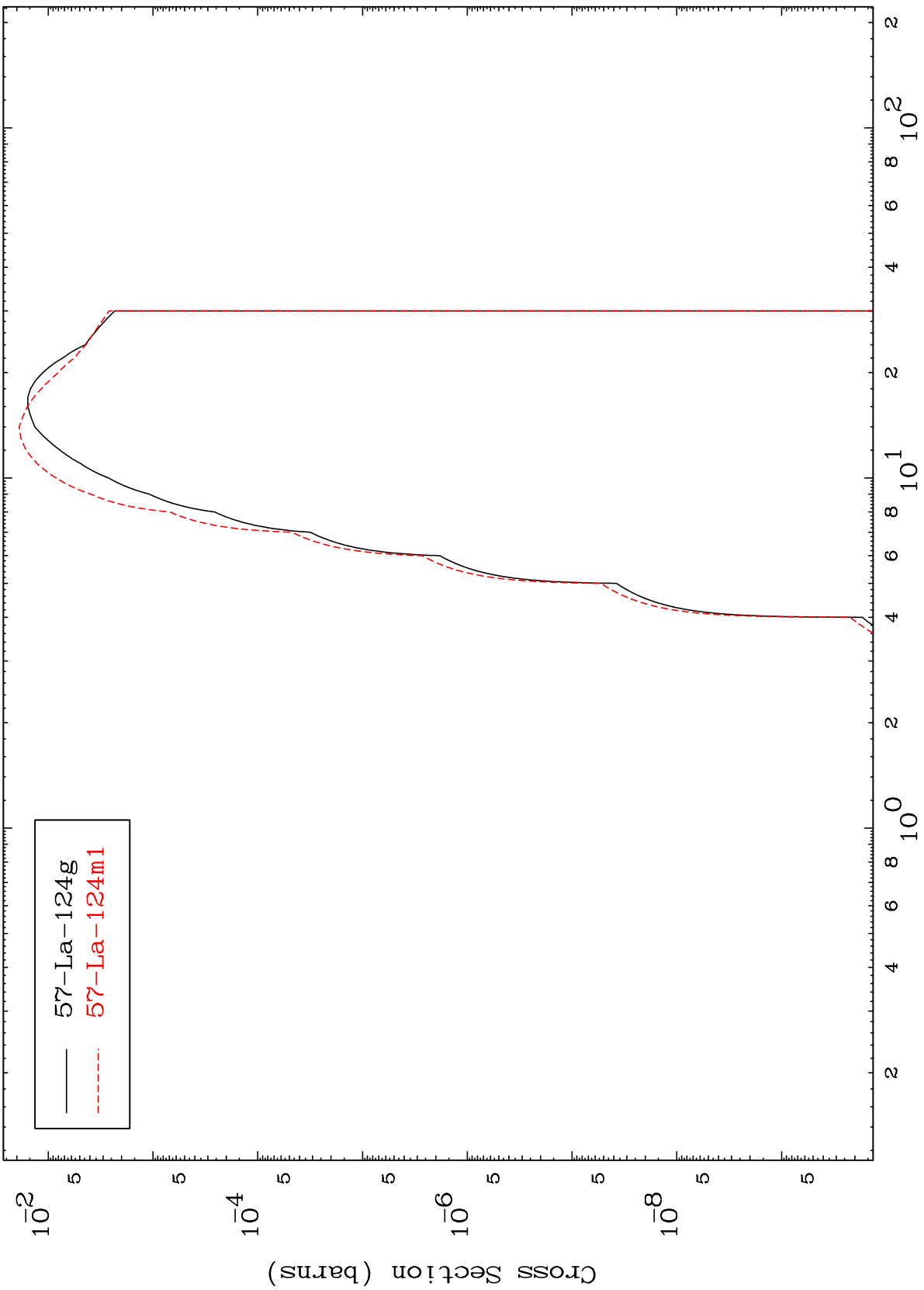
59-Pr-126

MAT 5880

(n,p) α

59-Pr-126

Radionuclide Production Cross Section

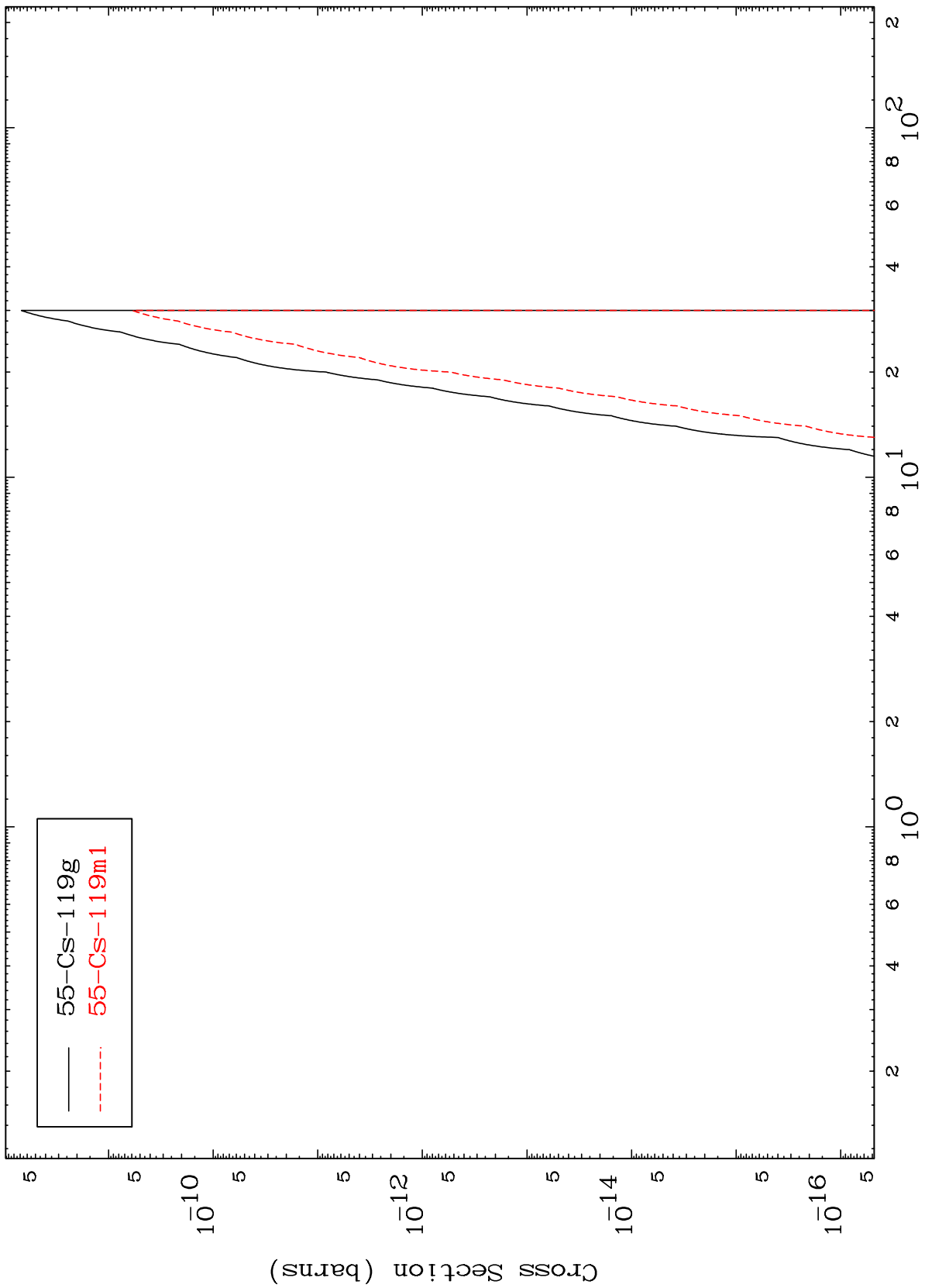


MAT 5880

(n,d) 2α

59-Pr-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

59-Pr-126