

Program EVALPLOT
(Version 2021-1)

by

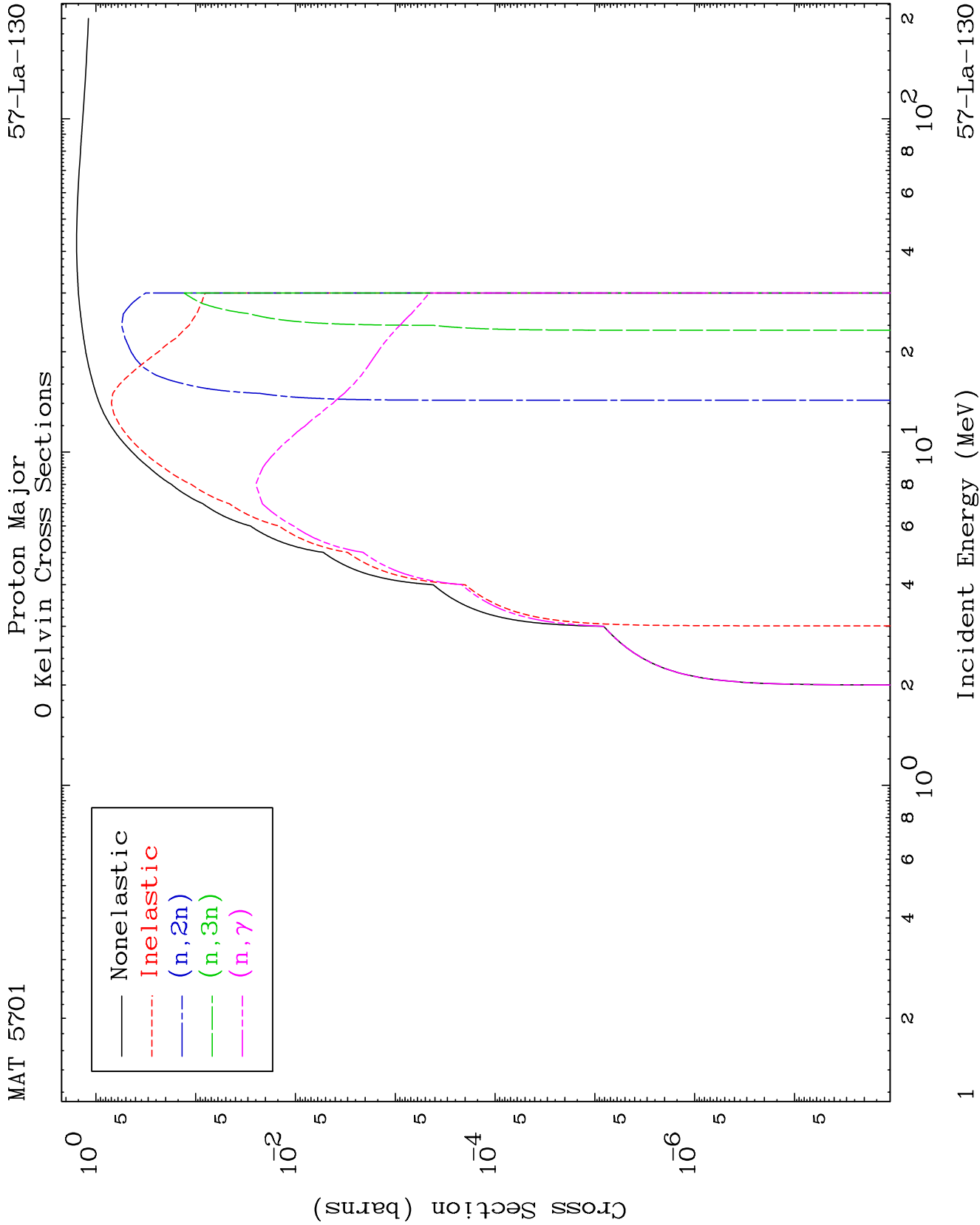
Dermott E. Cullen
(Present Contact Information)

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

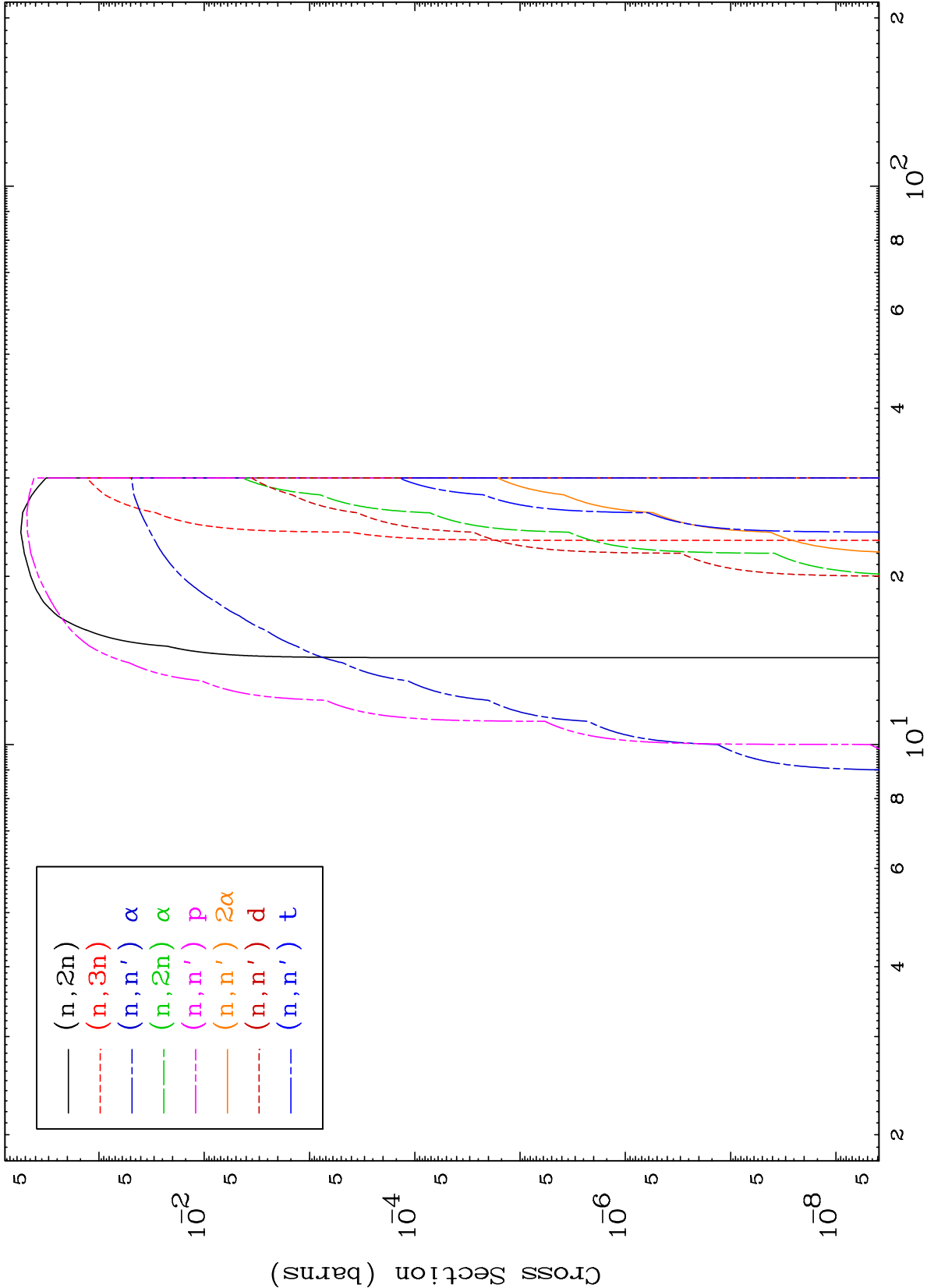
Press Mouse Button to Start



MAT 5701

Proton Neutron Absorption
0 Kelvin Cross Sections

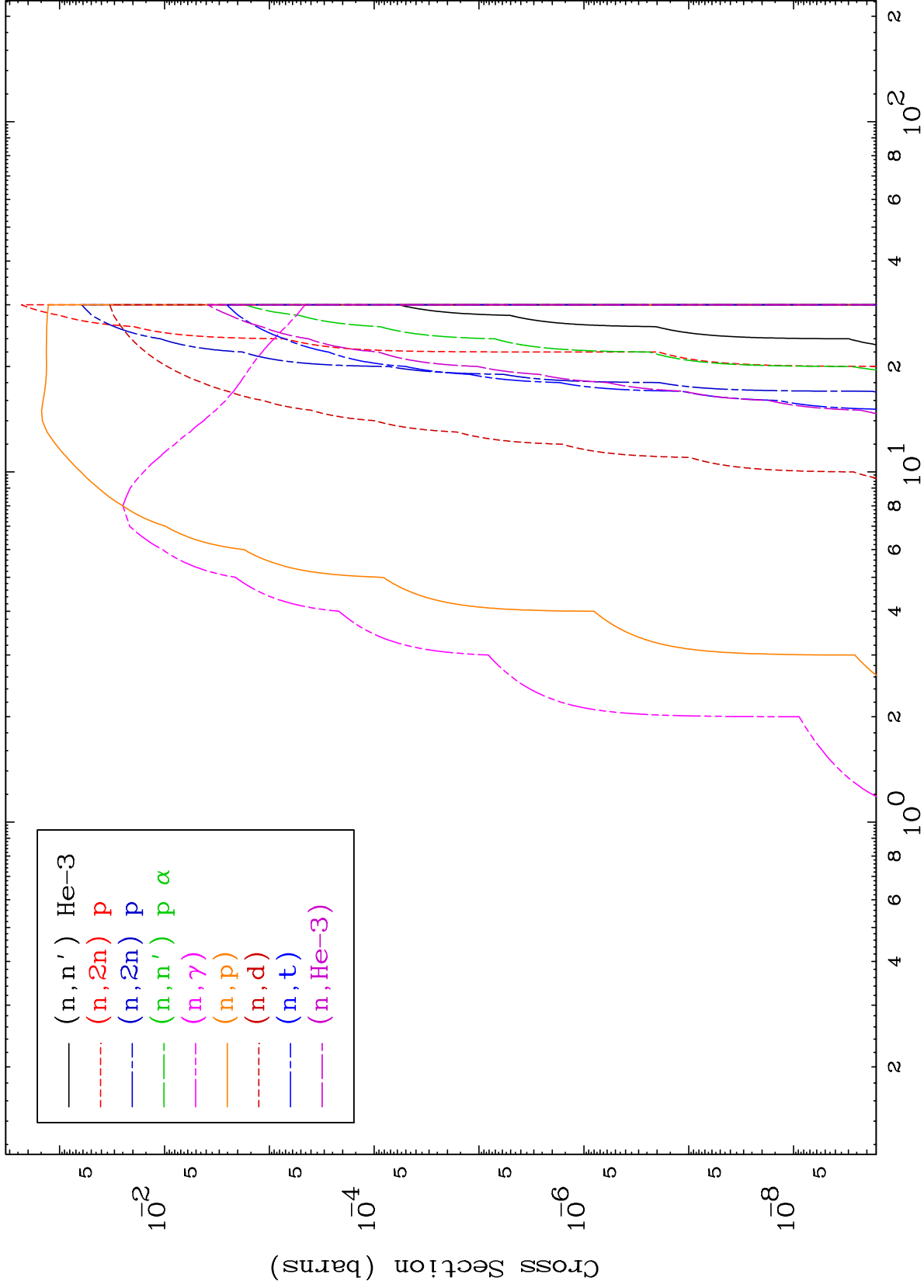
57-La-130



2

Incident Energy (MeV)

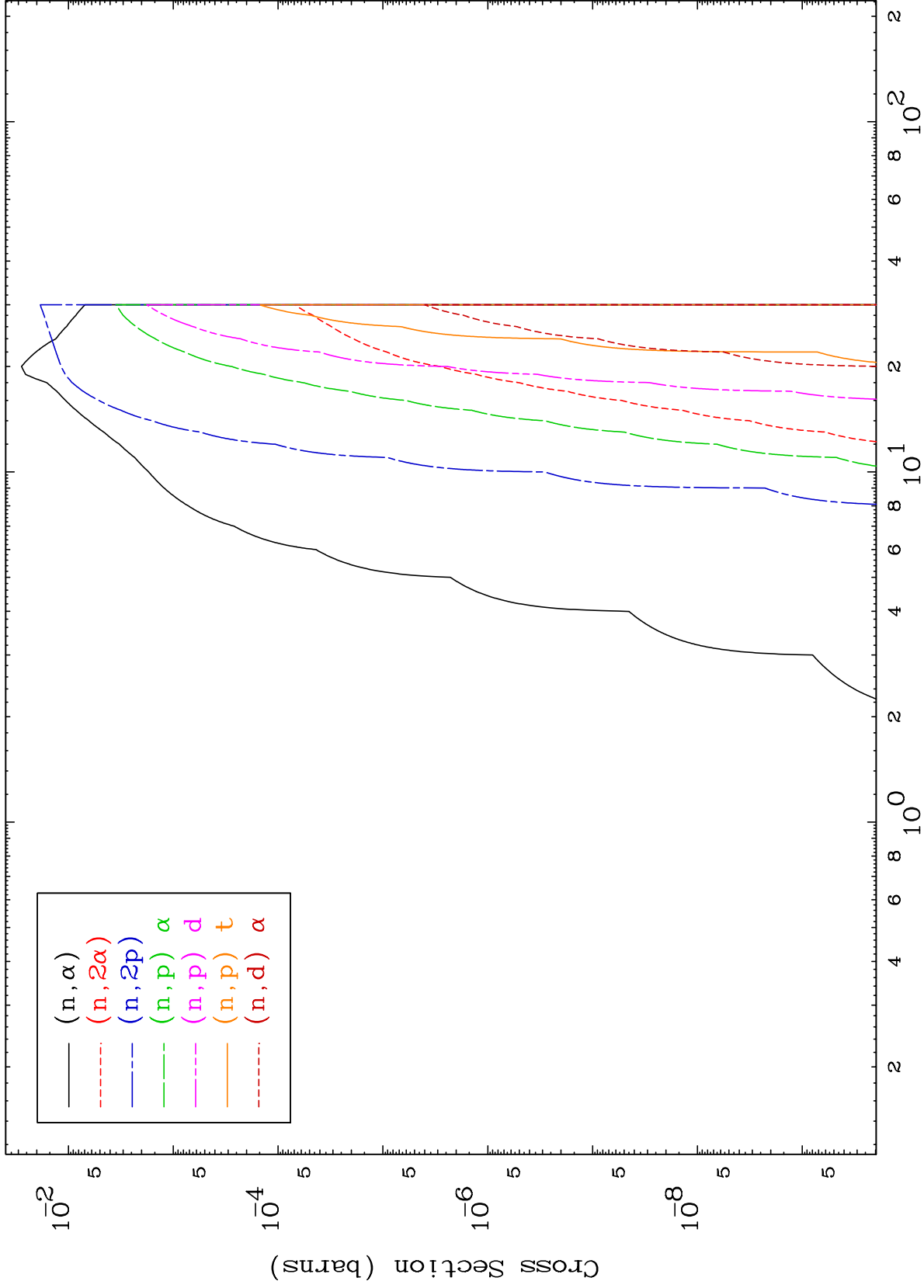
57-La-130

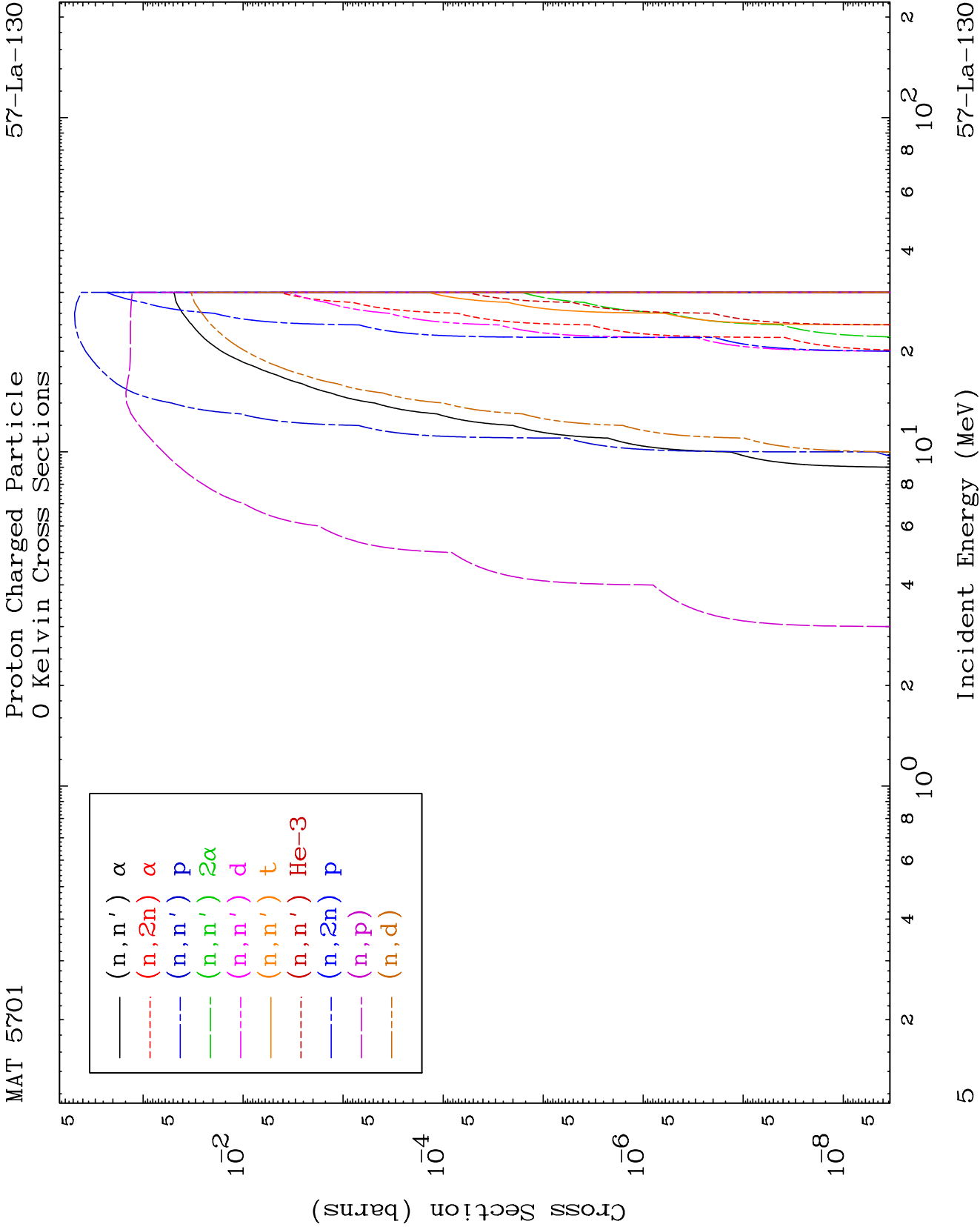


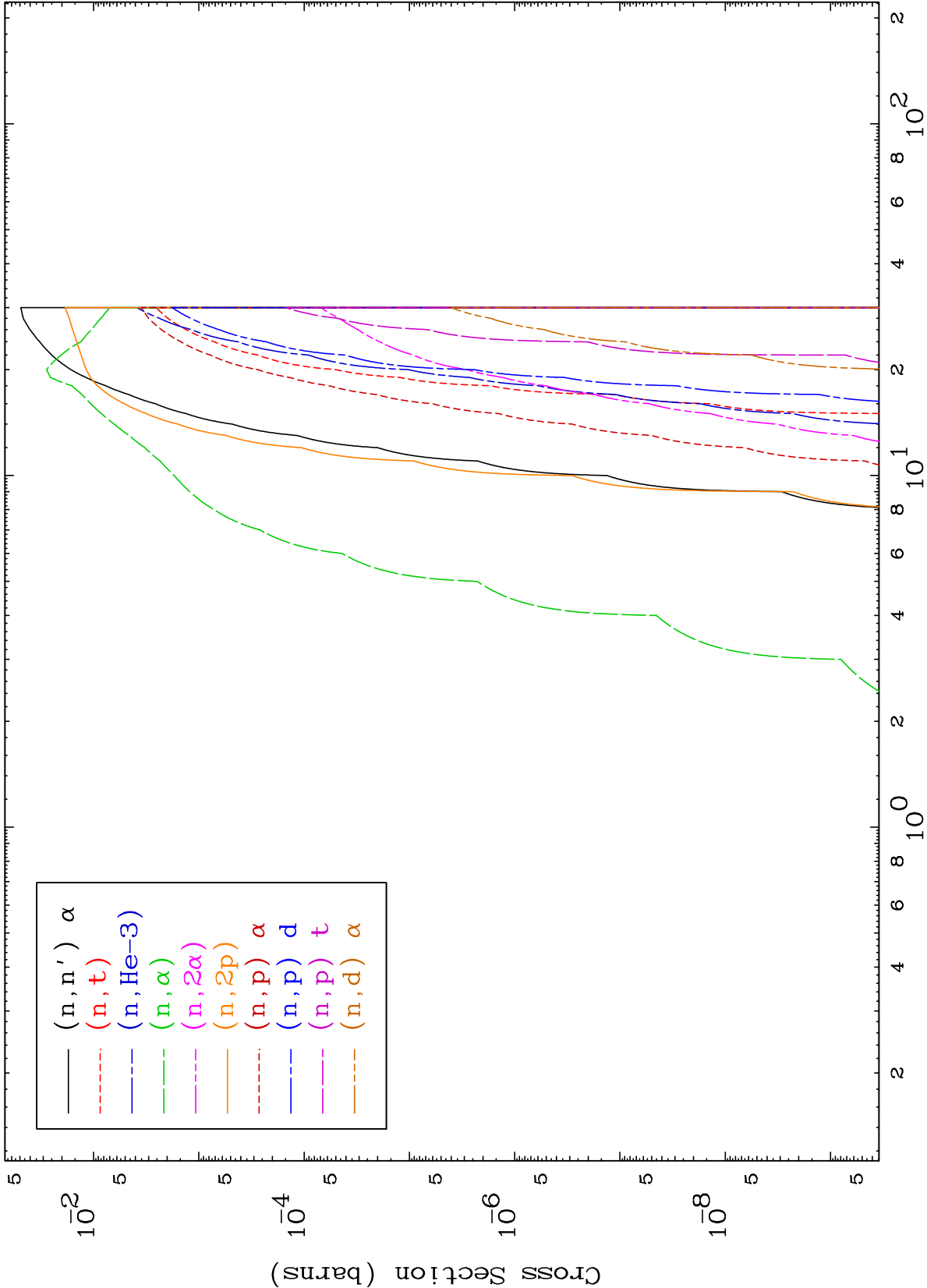
MAT 5701

Proton Neutron Absorption
0 Kelvin Cross Sections

57-La-130



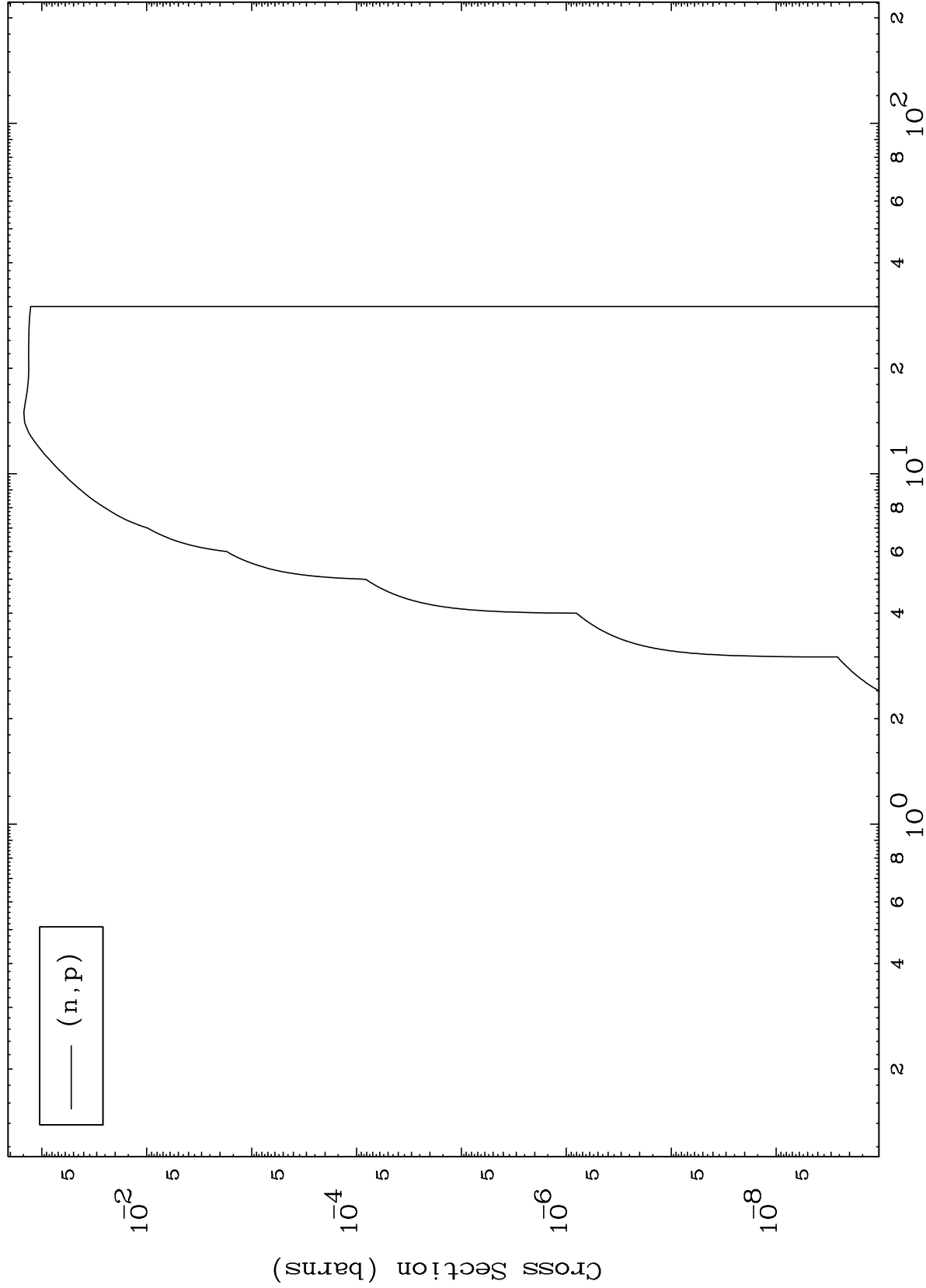




MAT 5701

57-La-130

(p,p) Levels
0 Kelvin Cross Sections



57-La-130

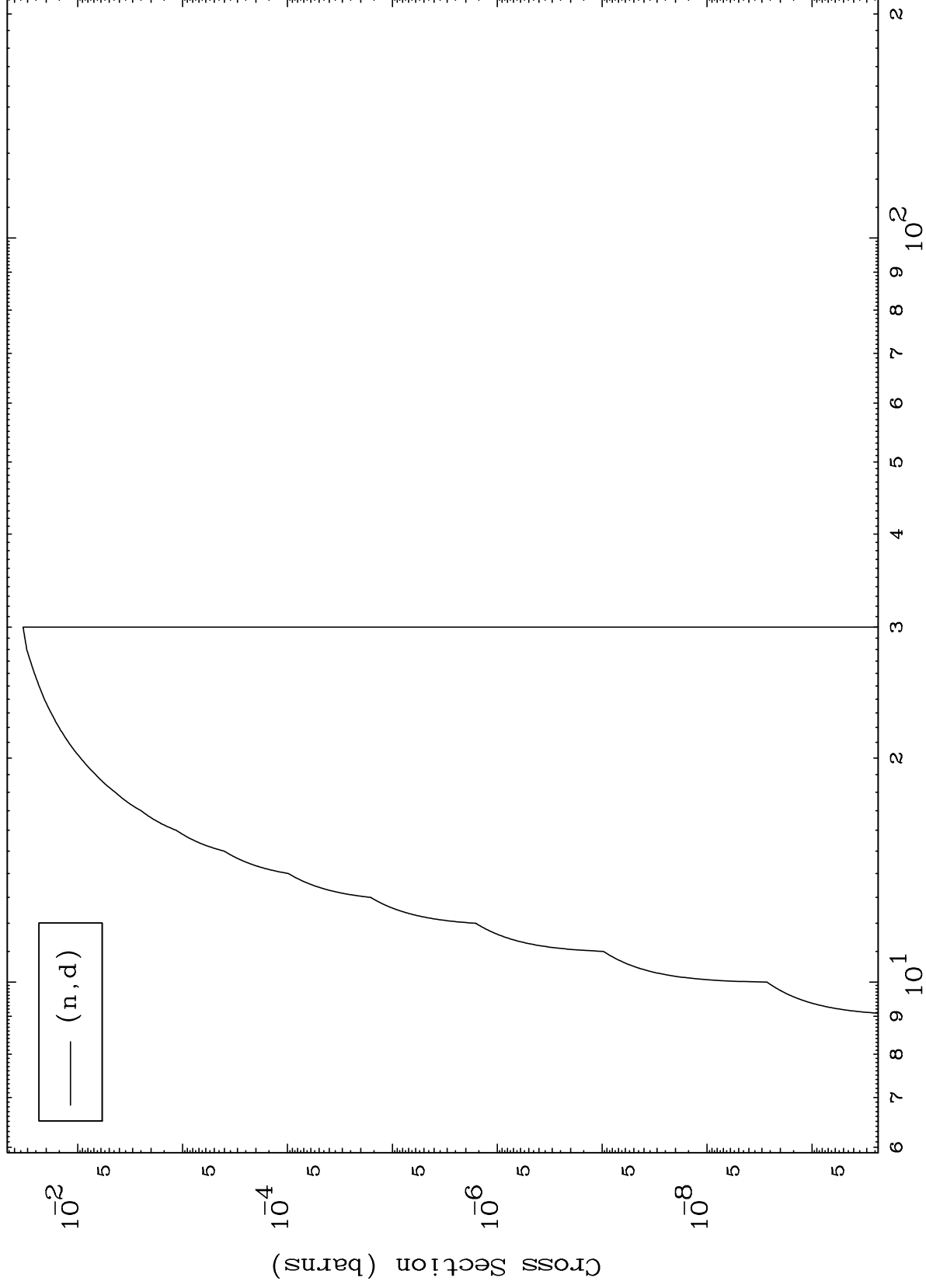
Incident Energy (MeV)

7

MAT 5701

57-La-130

(p,d) Levels
0 Kelvin Cross Sections

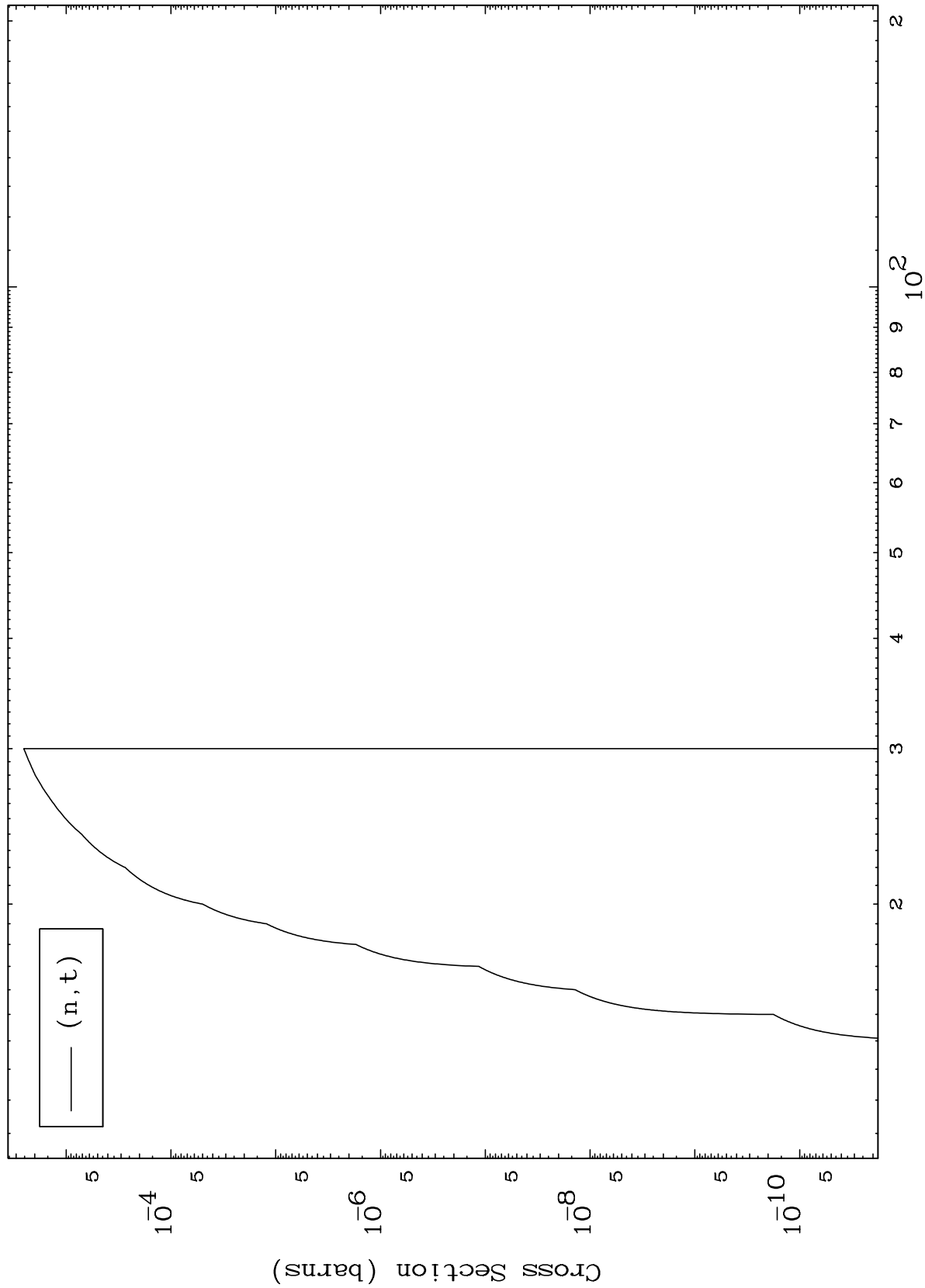


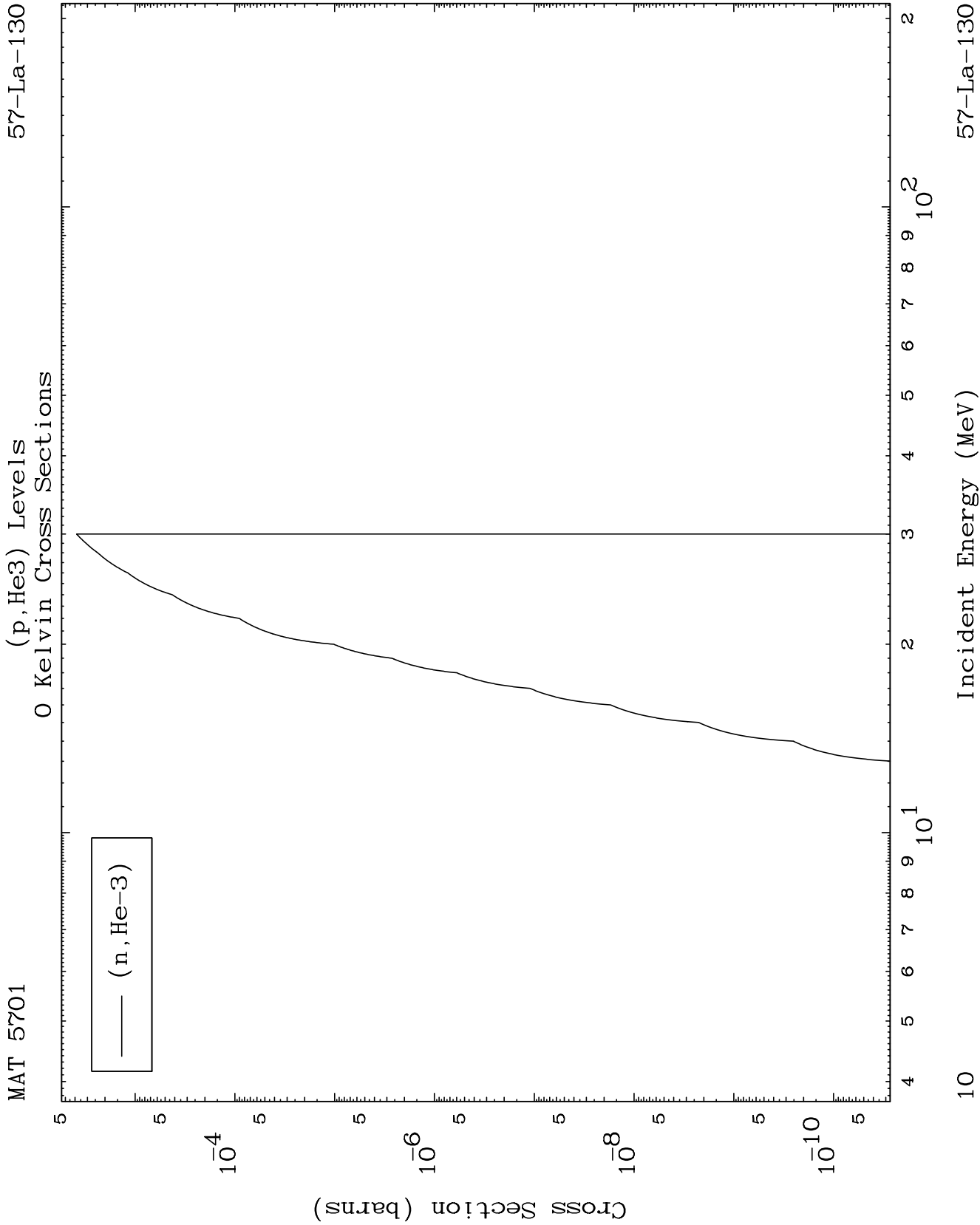
57-La-130

MAT 5701

57-La-130

(p,t) Levels
0 Kelvin Cross Sections

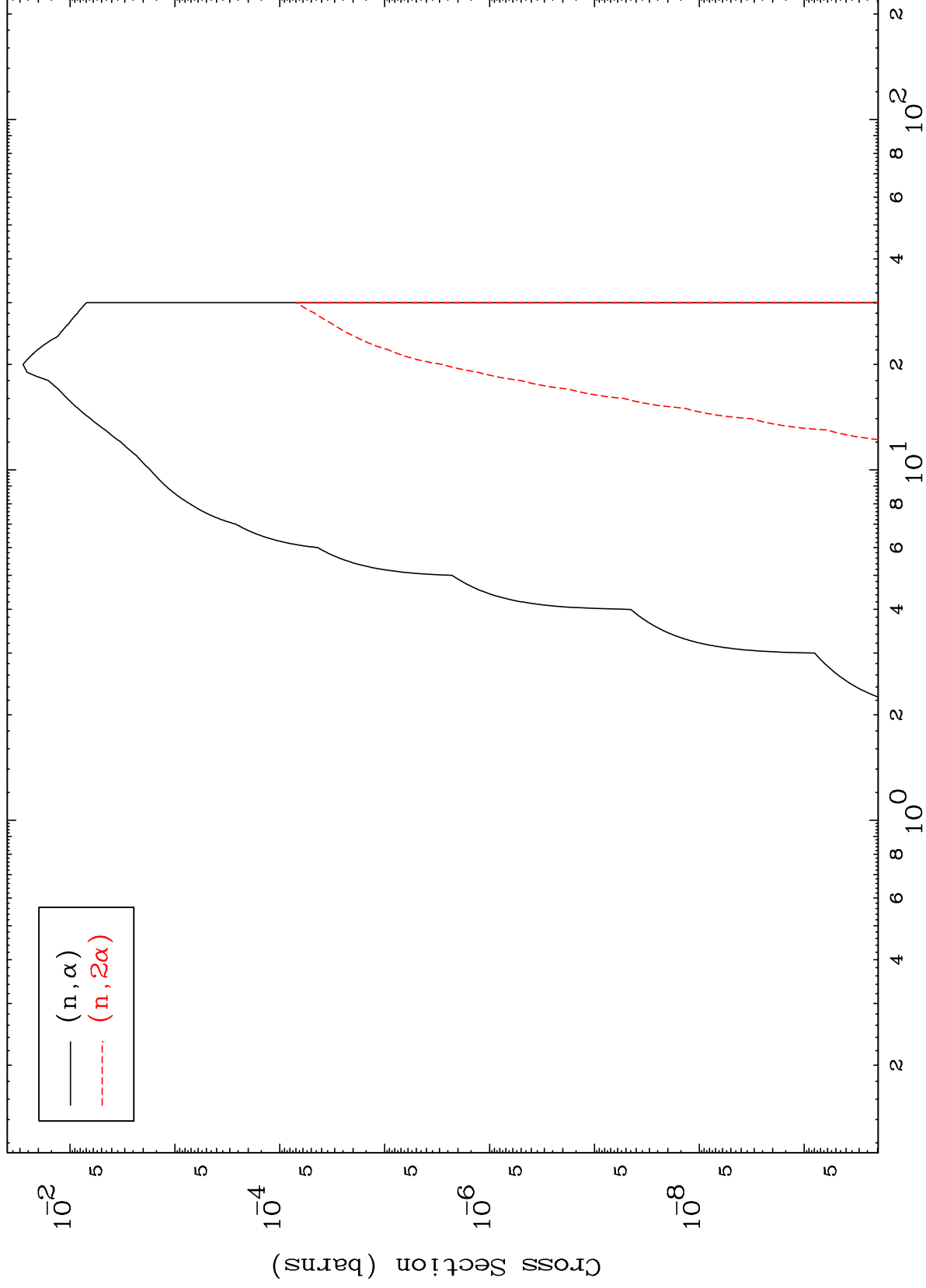




MAT 5701

0 Kelvin Cross Sections
(p, α) Levels

57-La-130



11

Incident Energy (MeV)

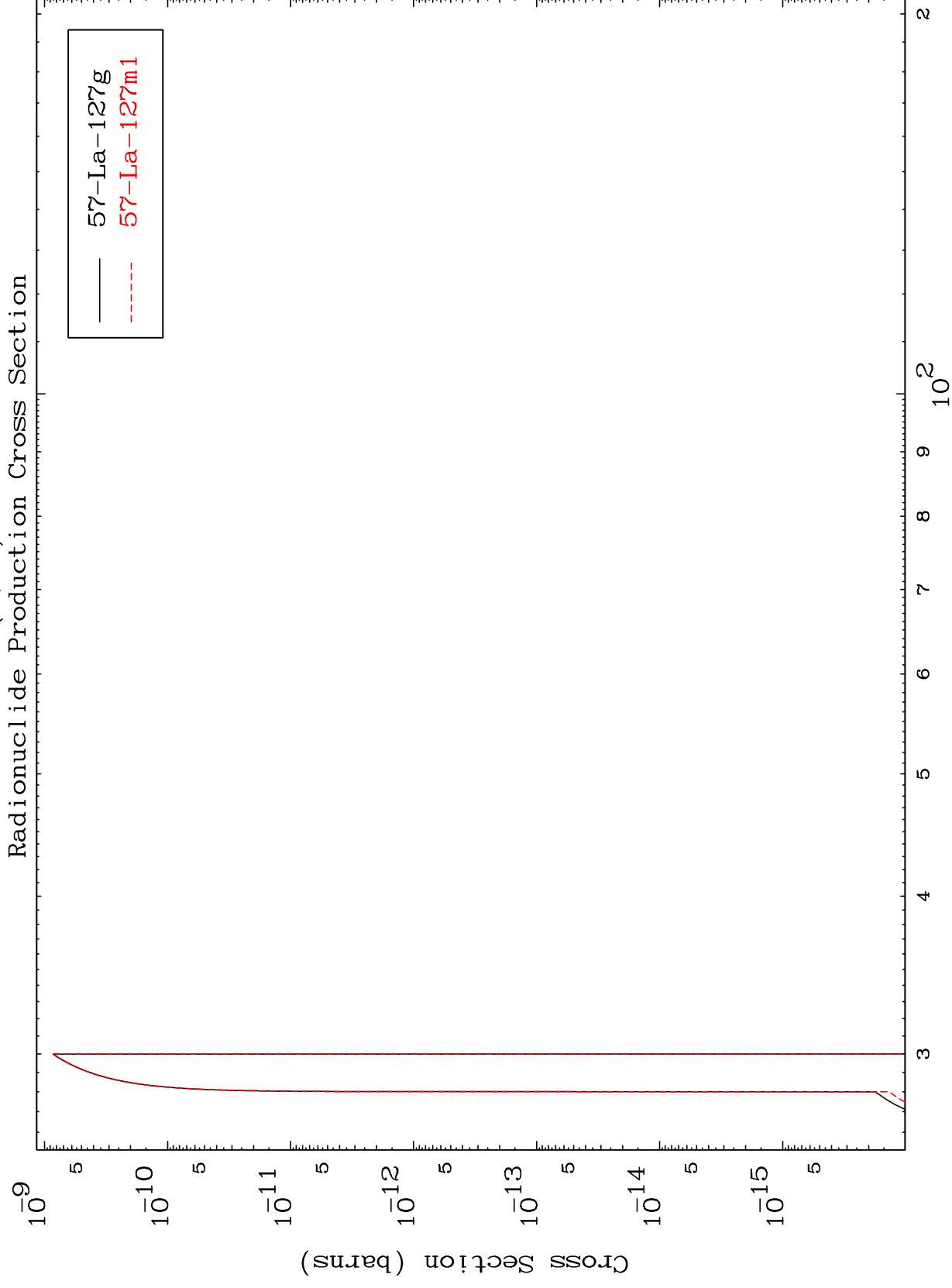
57-La-130

MAT 5701

57-La-130

 $(n, 2n)$ d

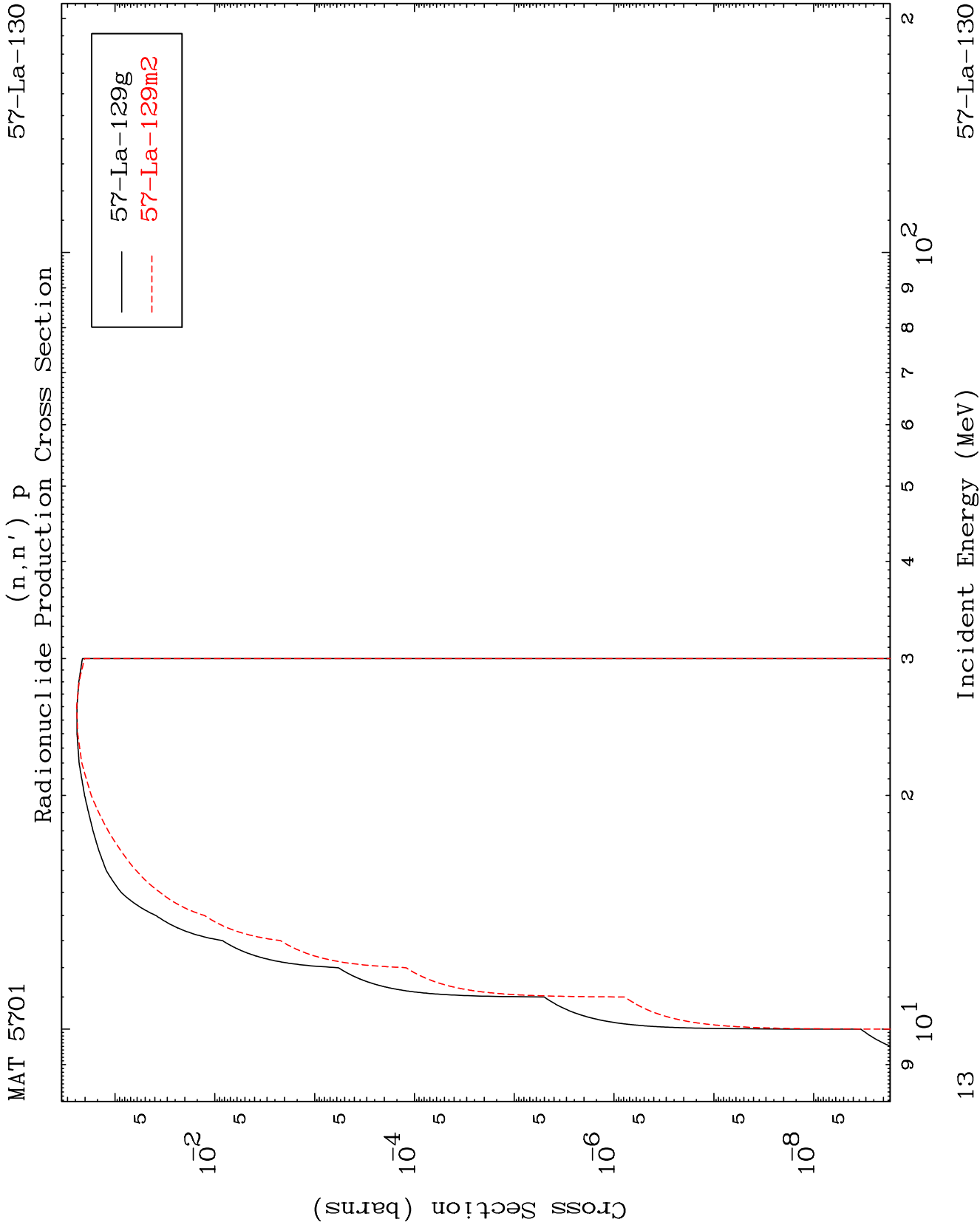
Radionuclide Production Cross Section

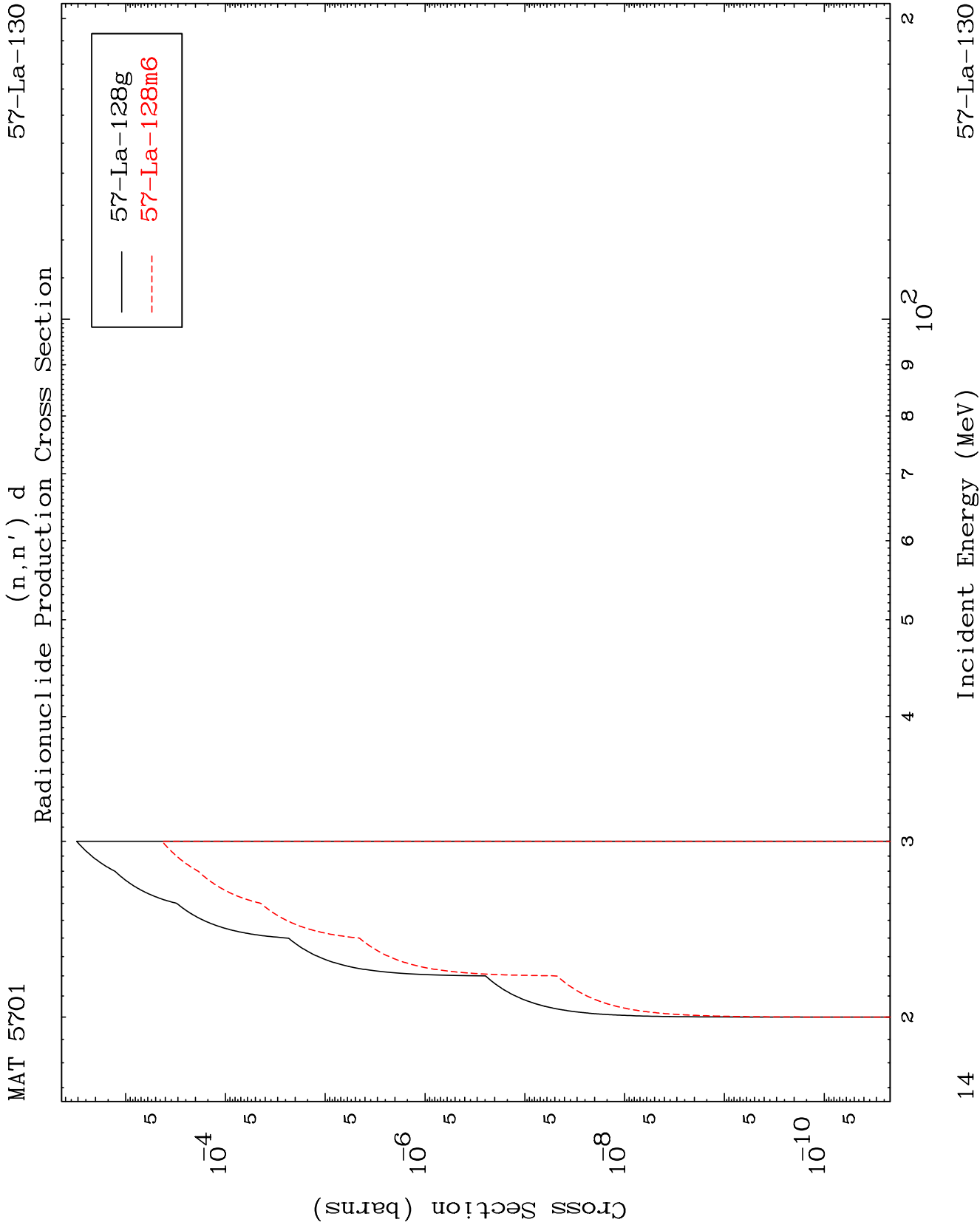


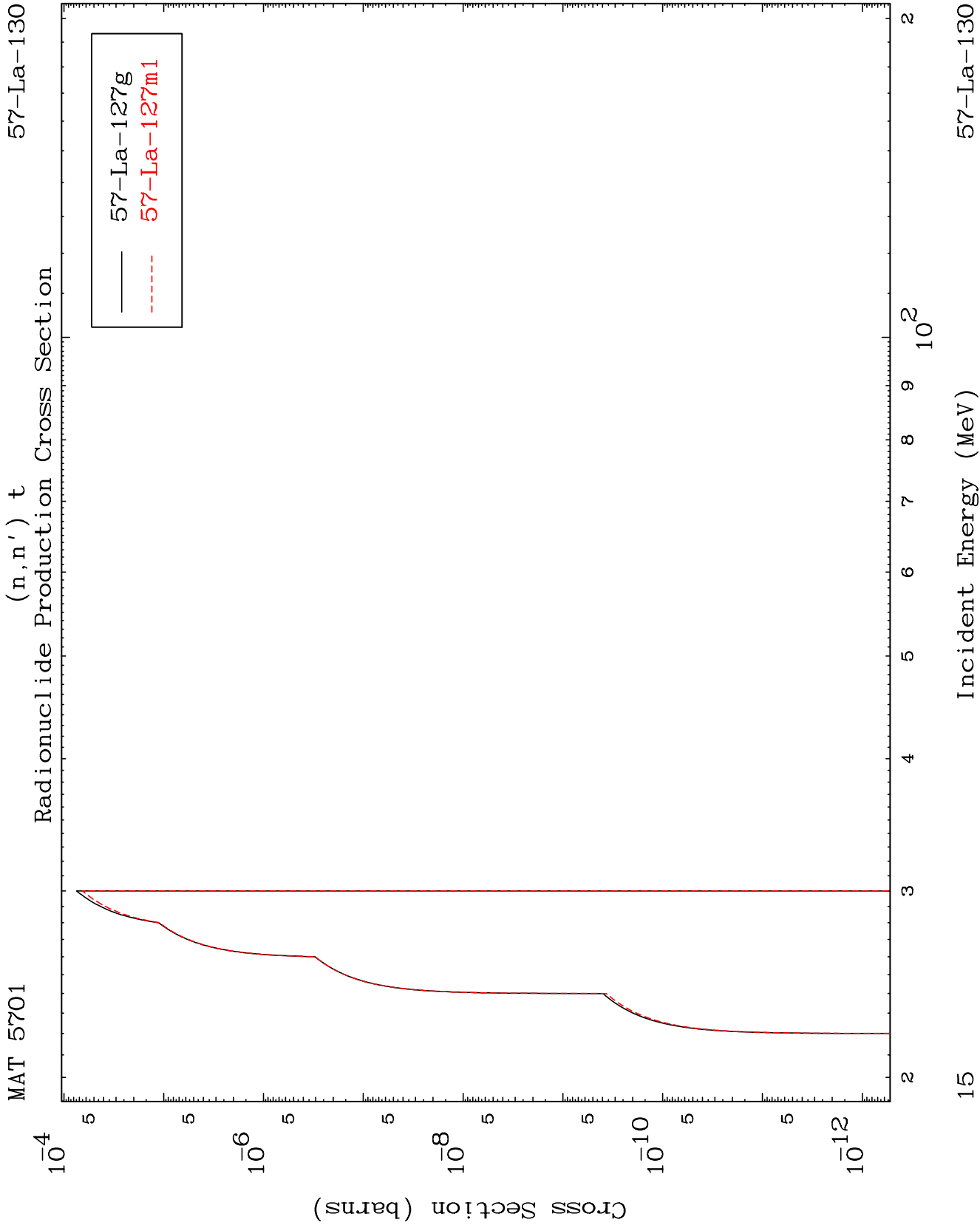
12

Incident Energy (MeV)

57-La-130





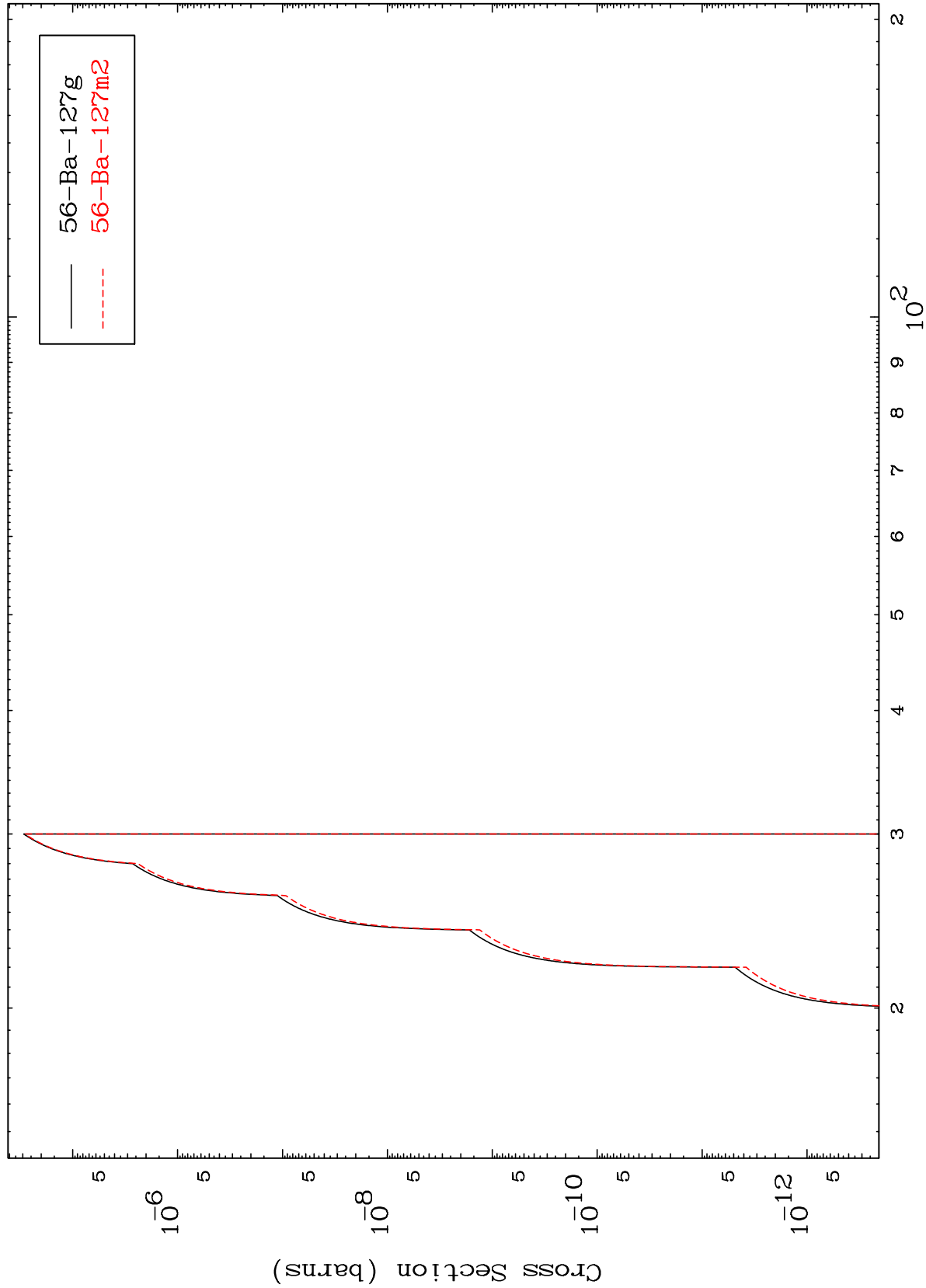


MAT 5701

(n,n') He-3

57-La-130

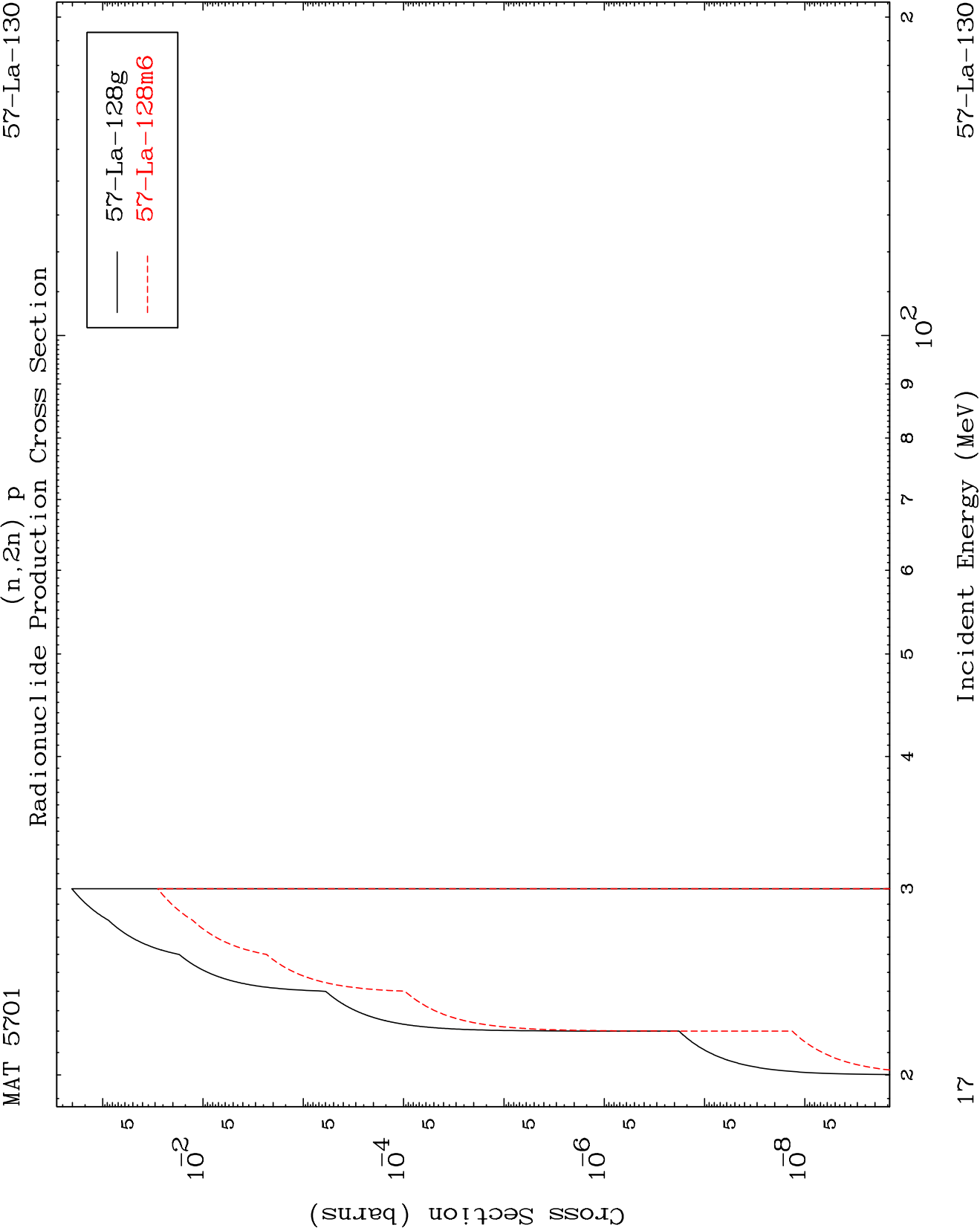
Radionuclide Production Cross Section



16

Incident Energy (MeV)

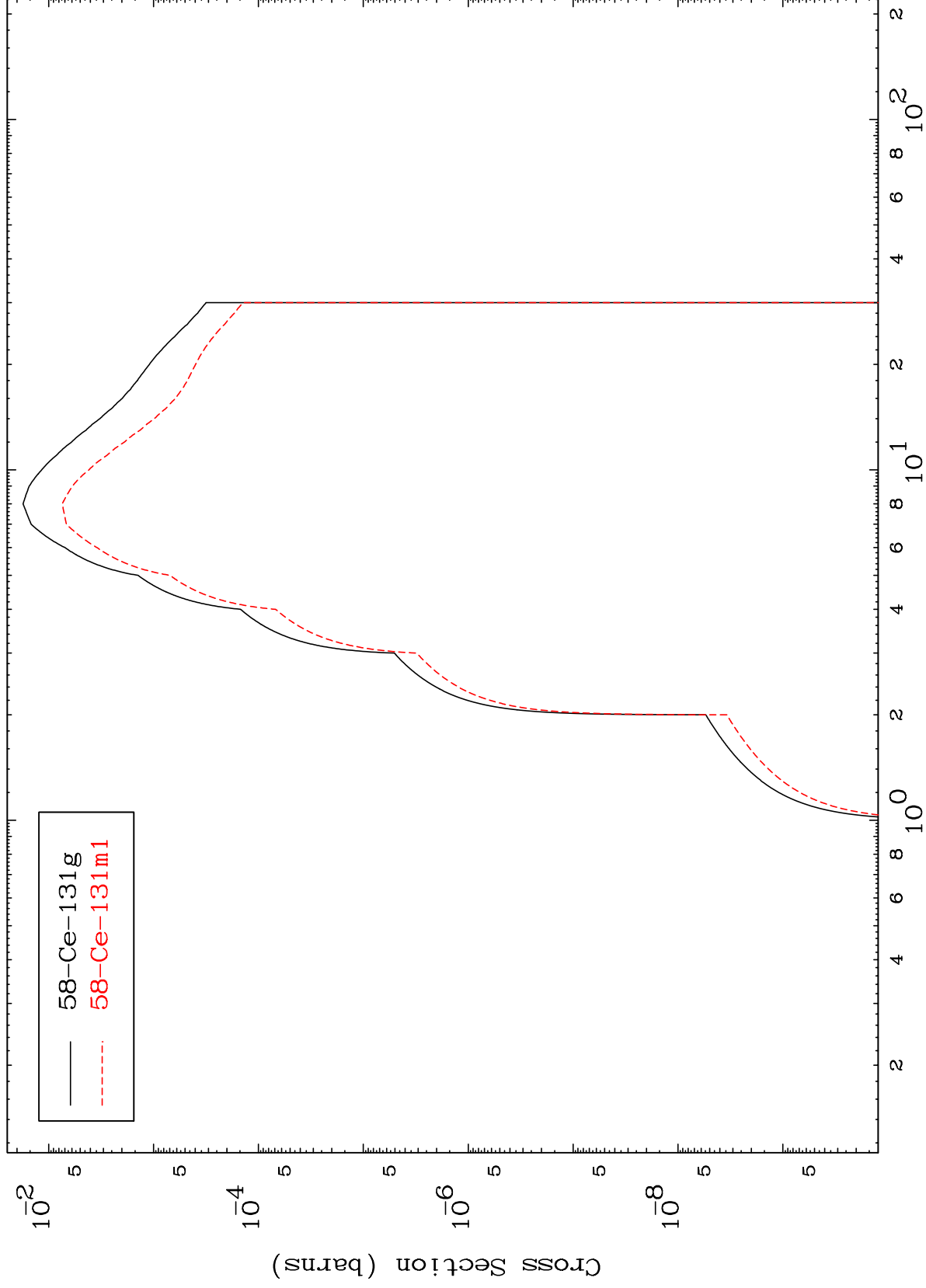
57-La-130



MAT 5701

57-La-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-130

