

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

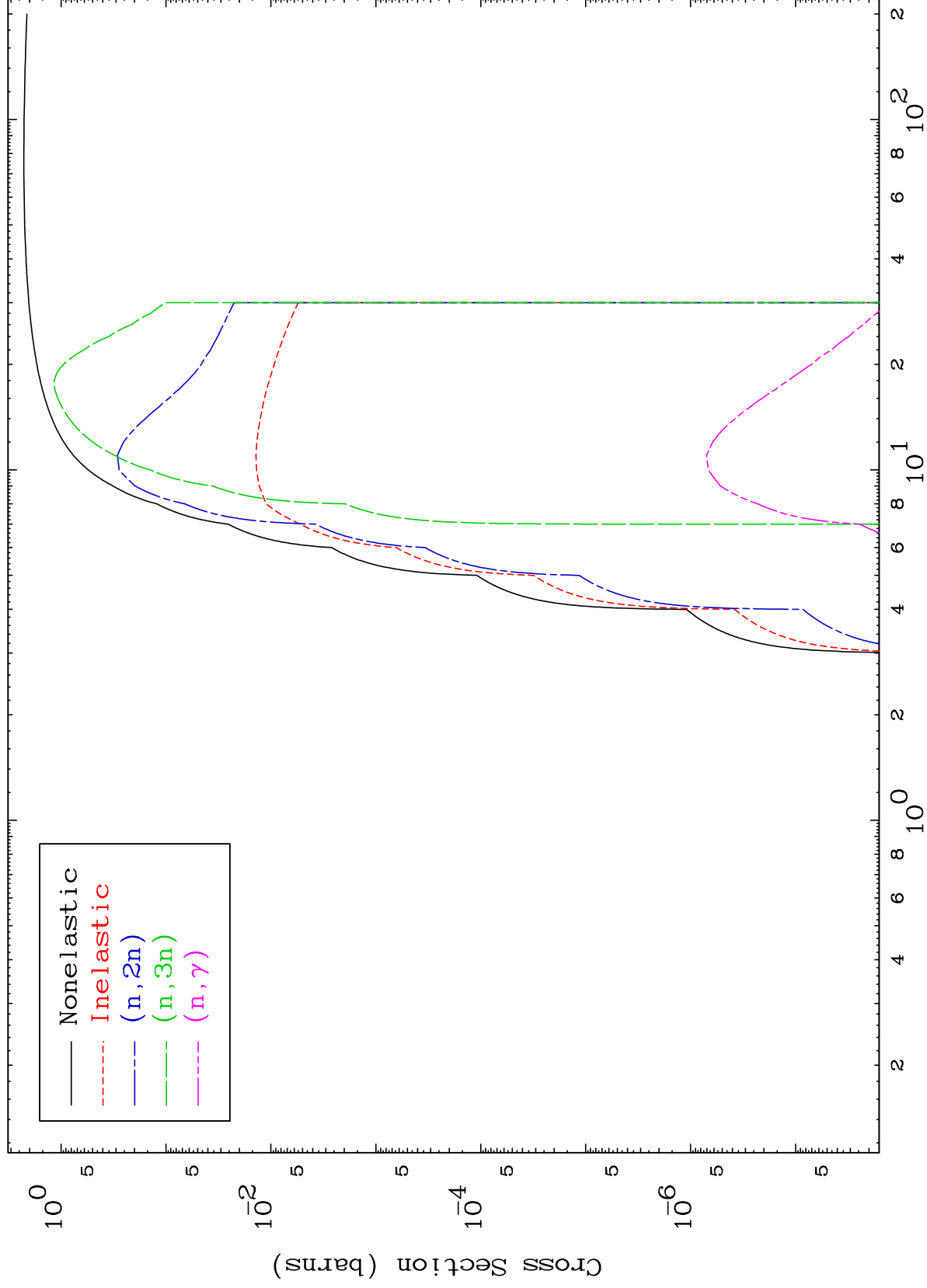
Press Mouse Button to Start

MAT 6152

Triton Major

0 Kelvin Cross Sections

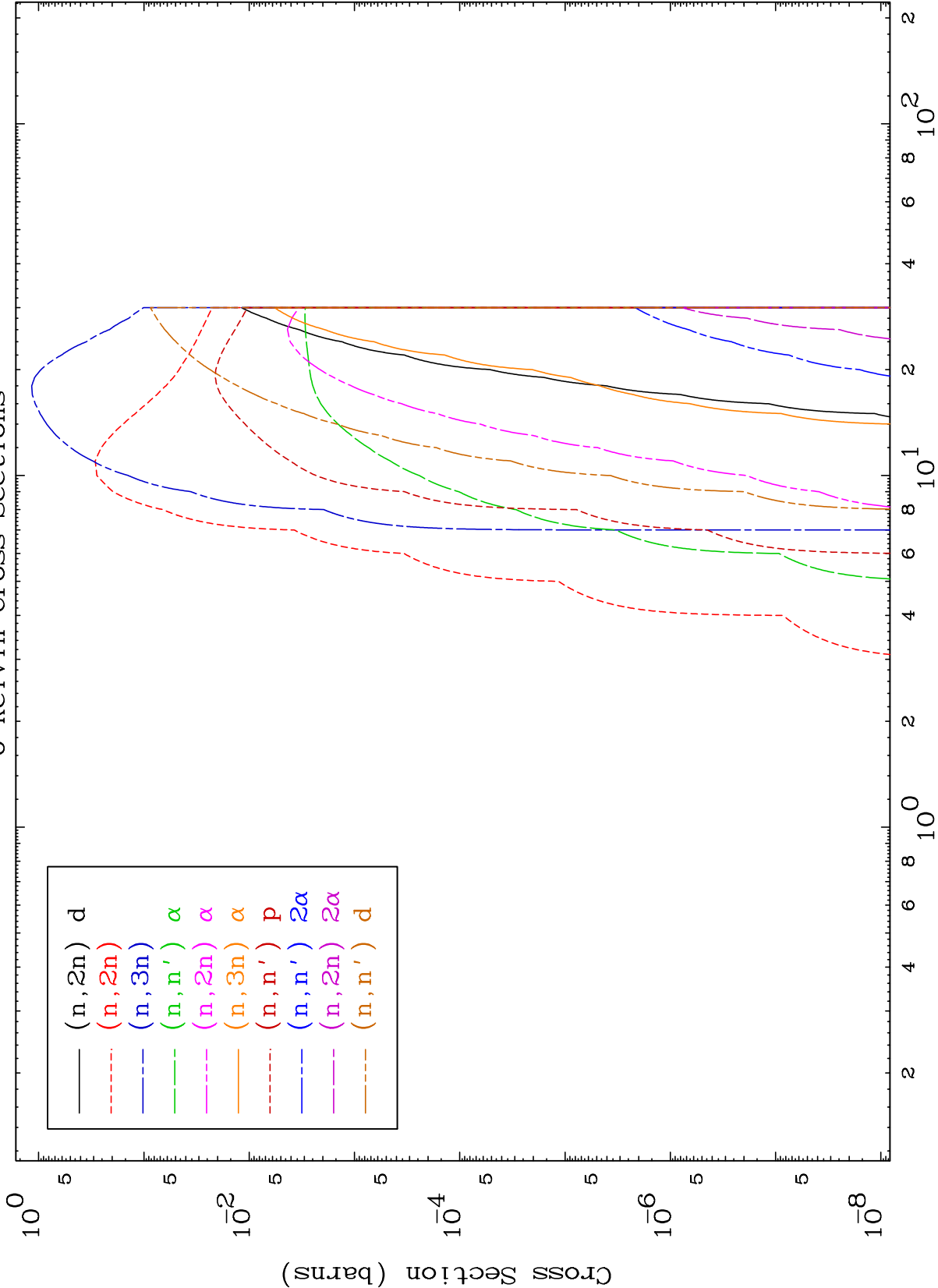
61-Pm-148



MAT 6152

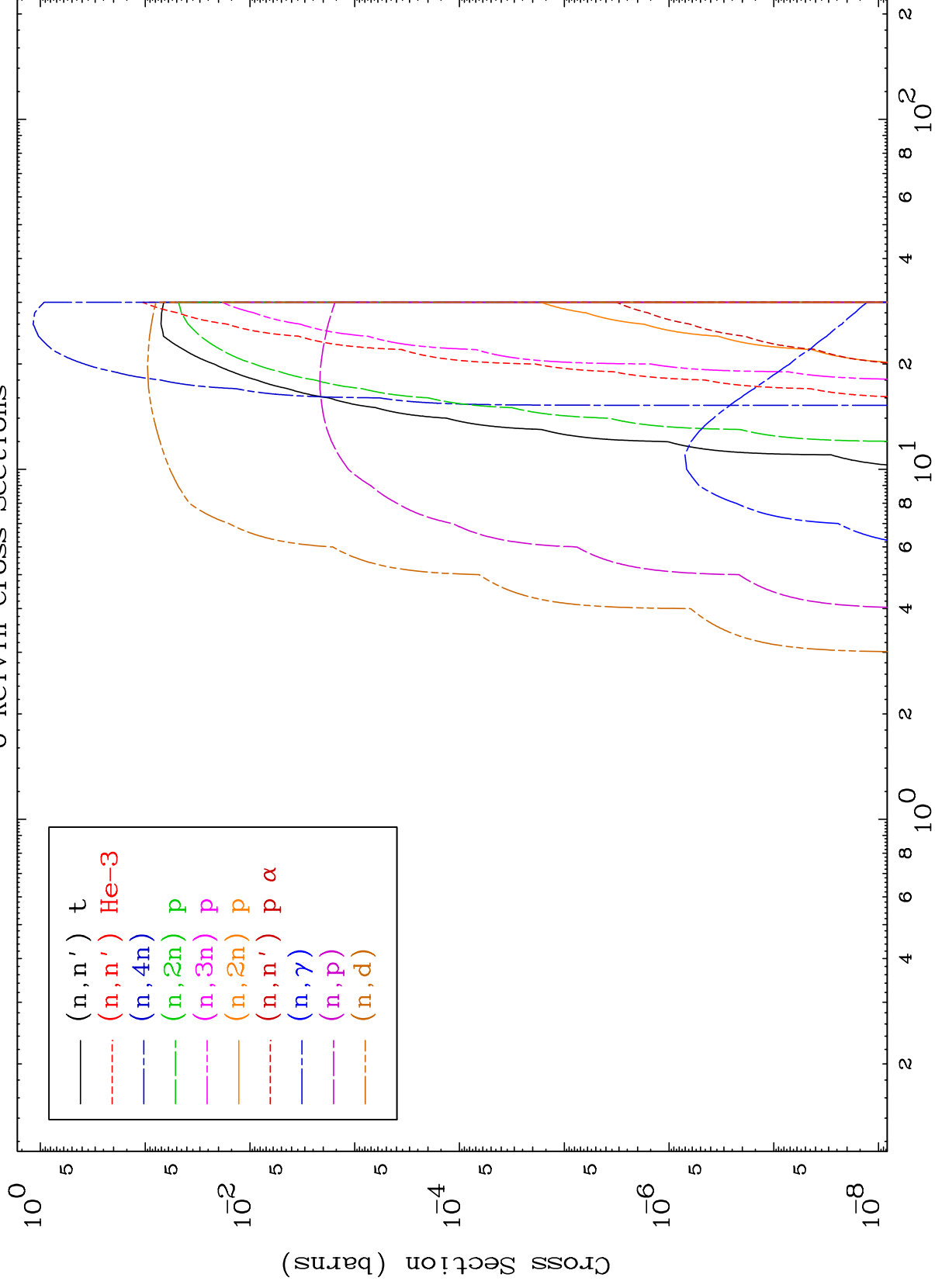
Triton Neutron Absorption
0 Kelvin Cross Sections

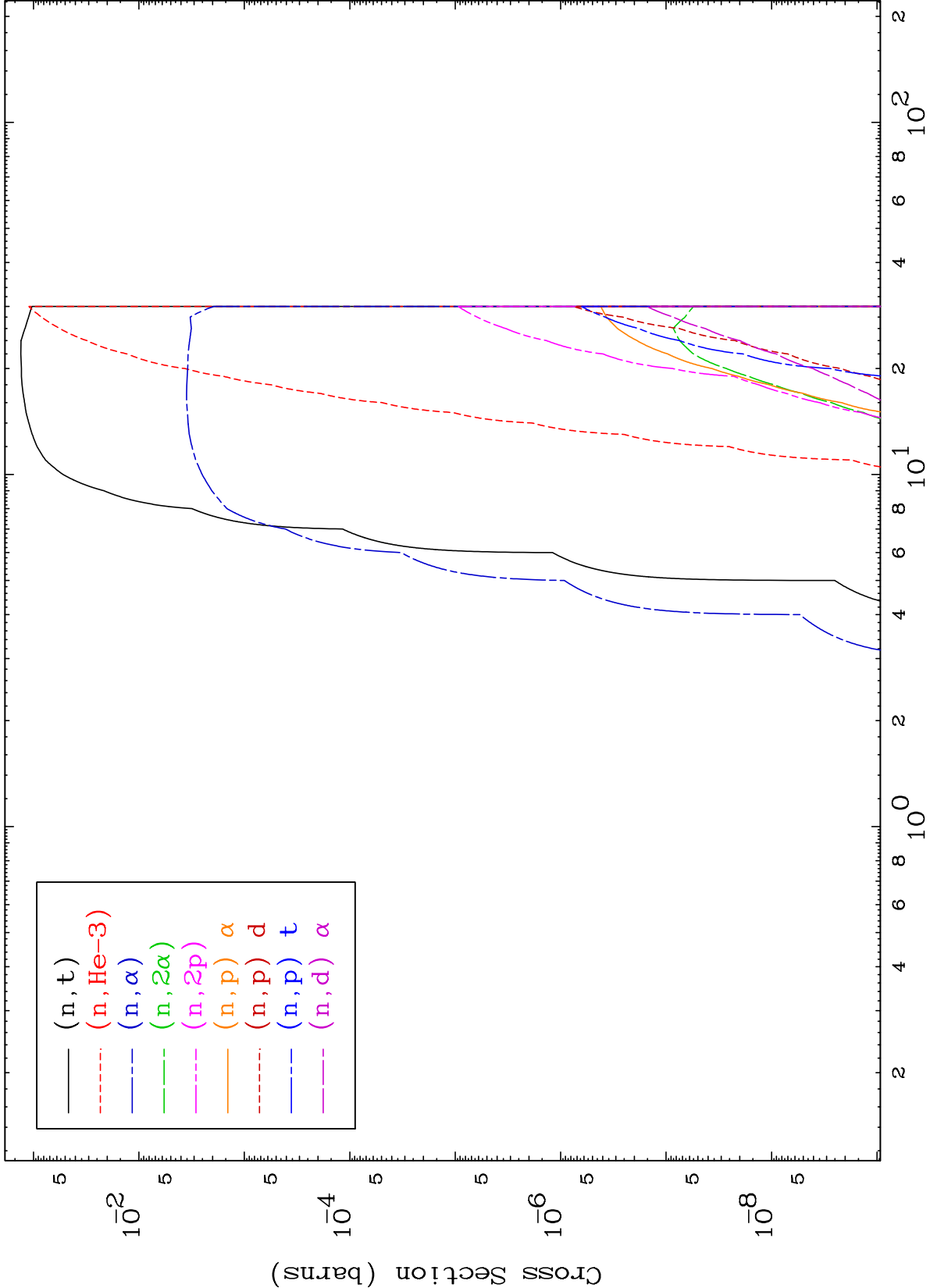
61-Pm-148

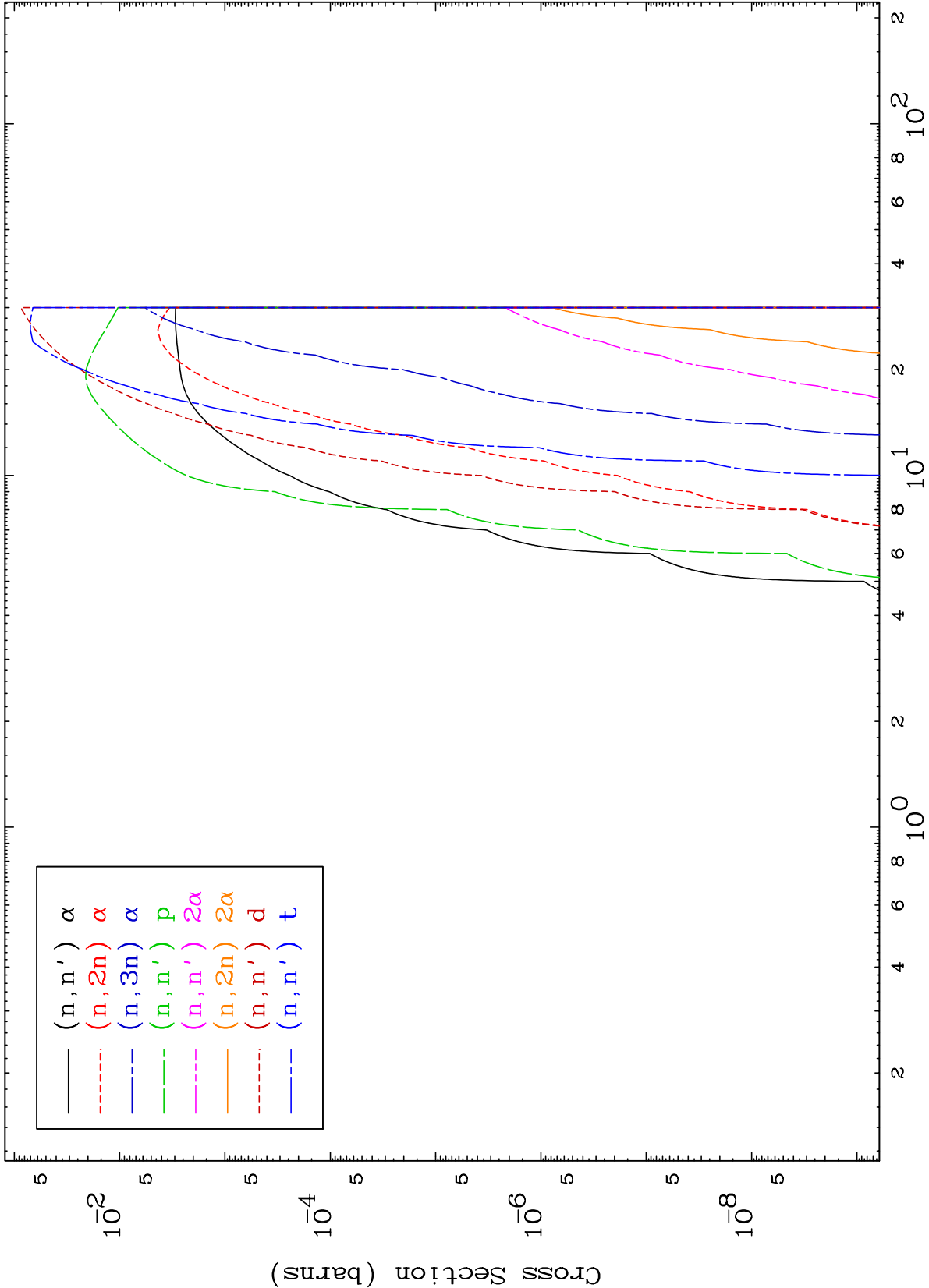


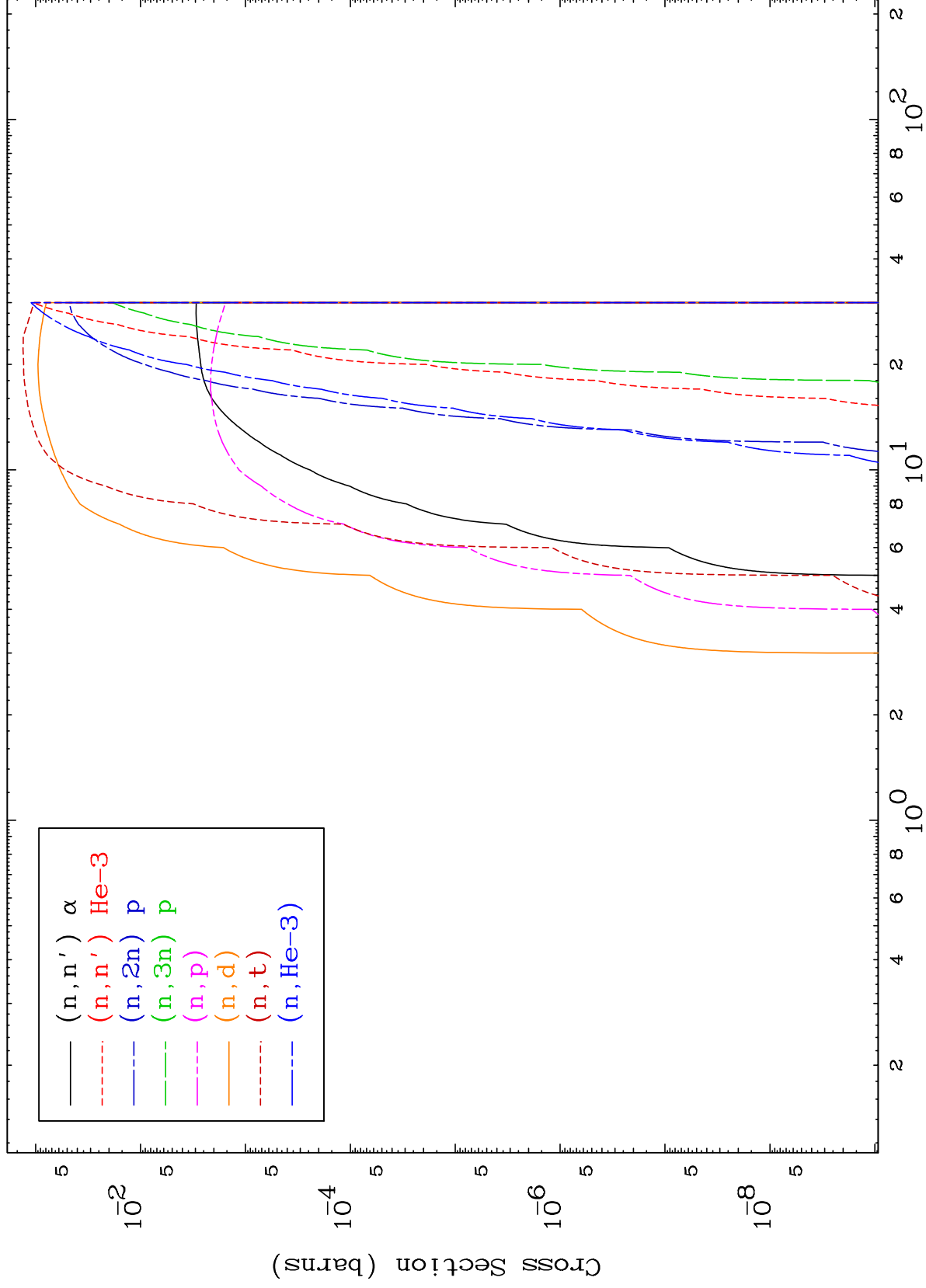
Incident Energy (MeV)

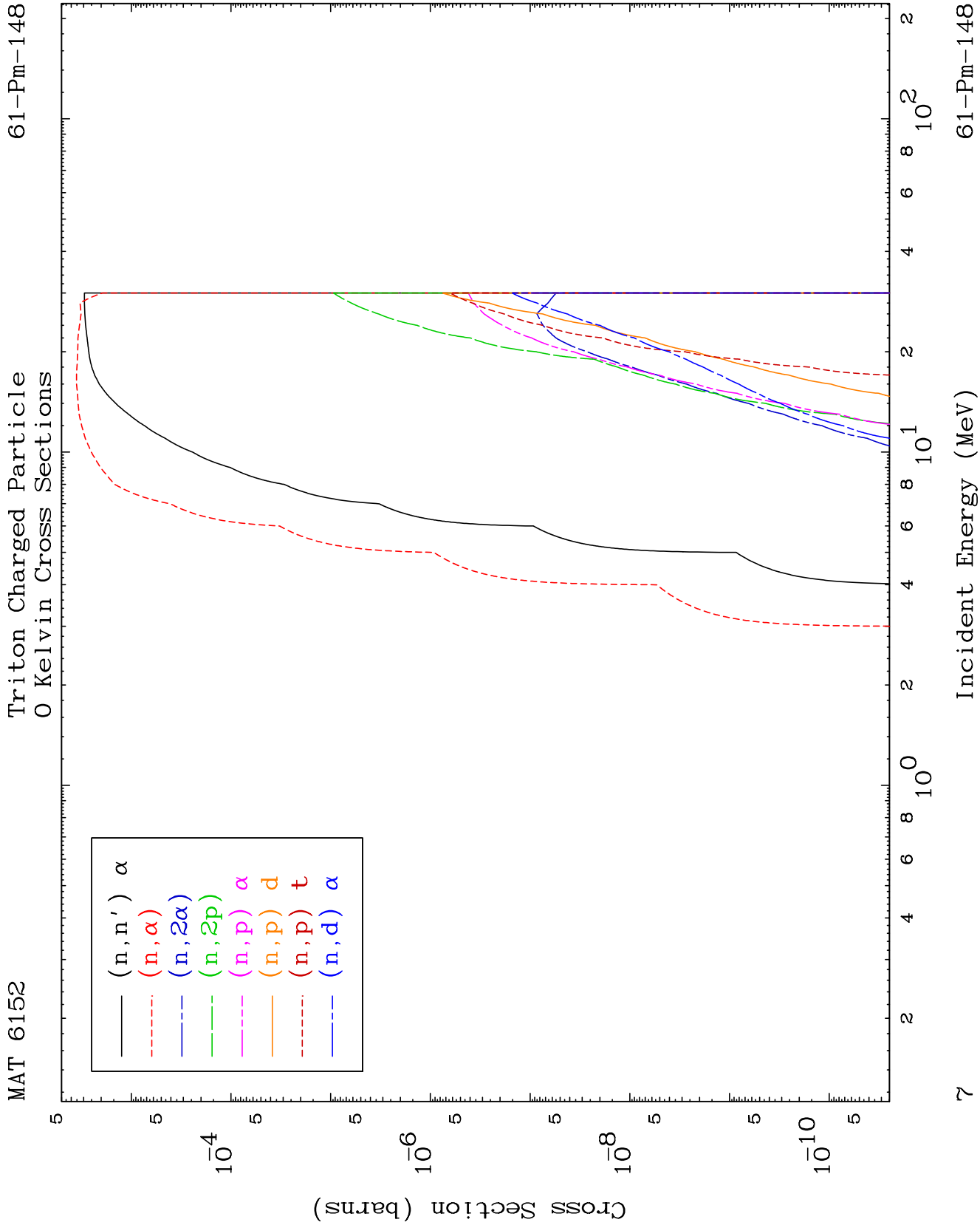
61-Pm-148







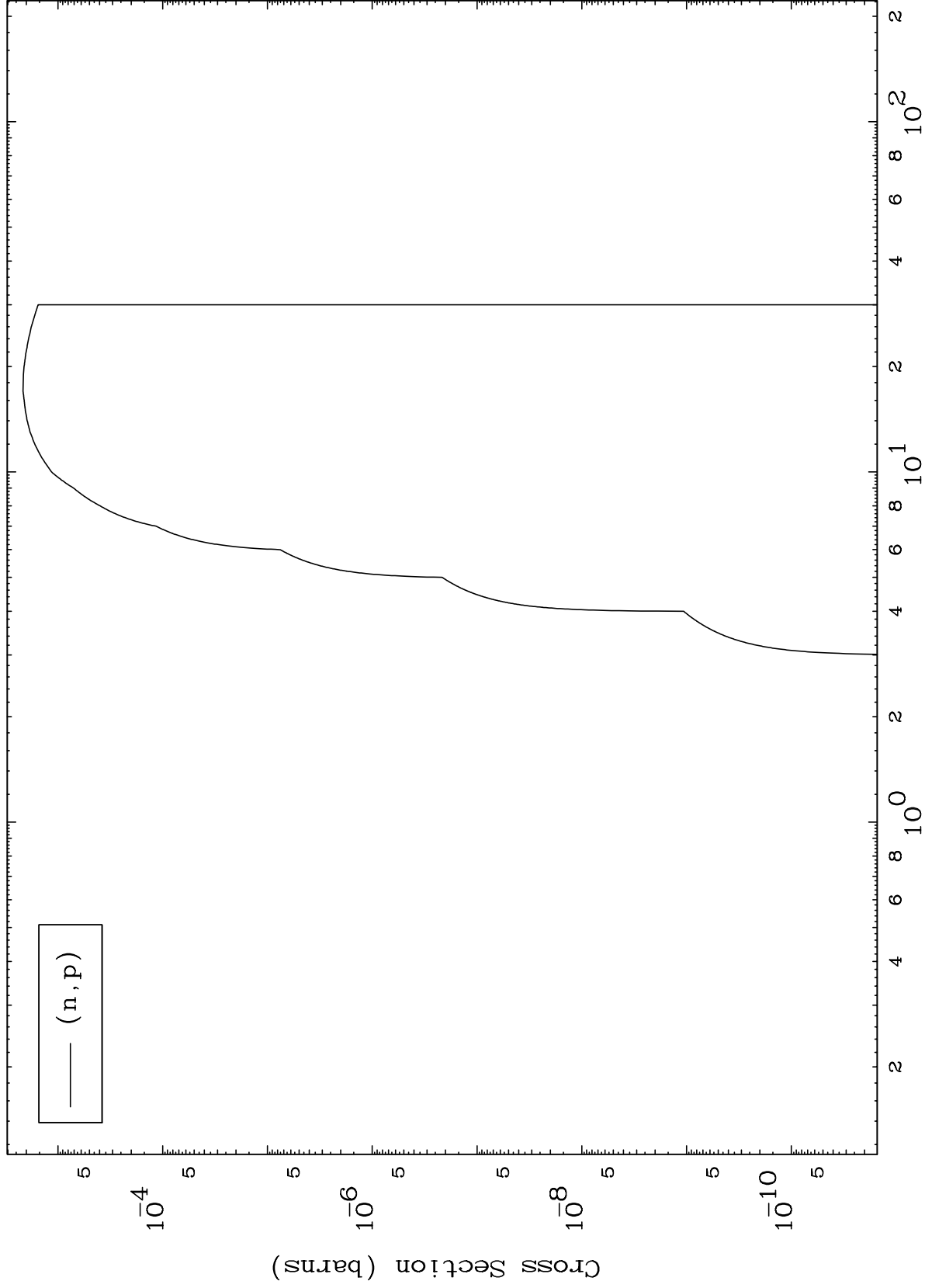




MAT 6152

61-Pm-148

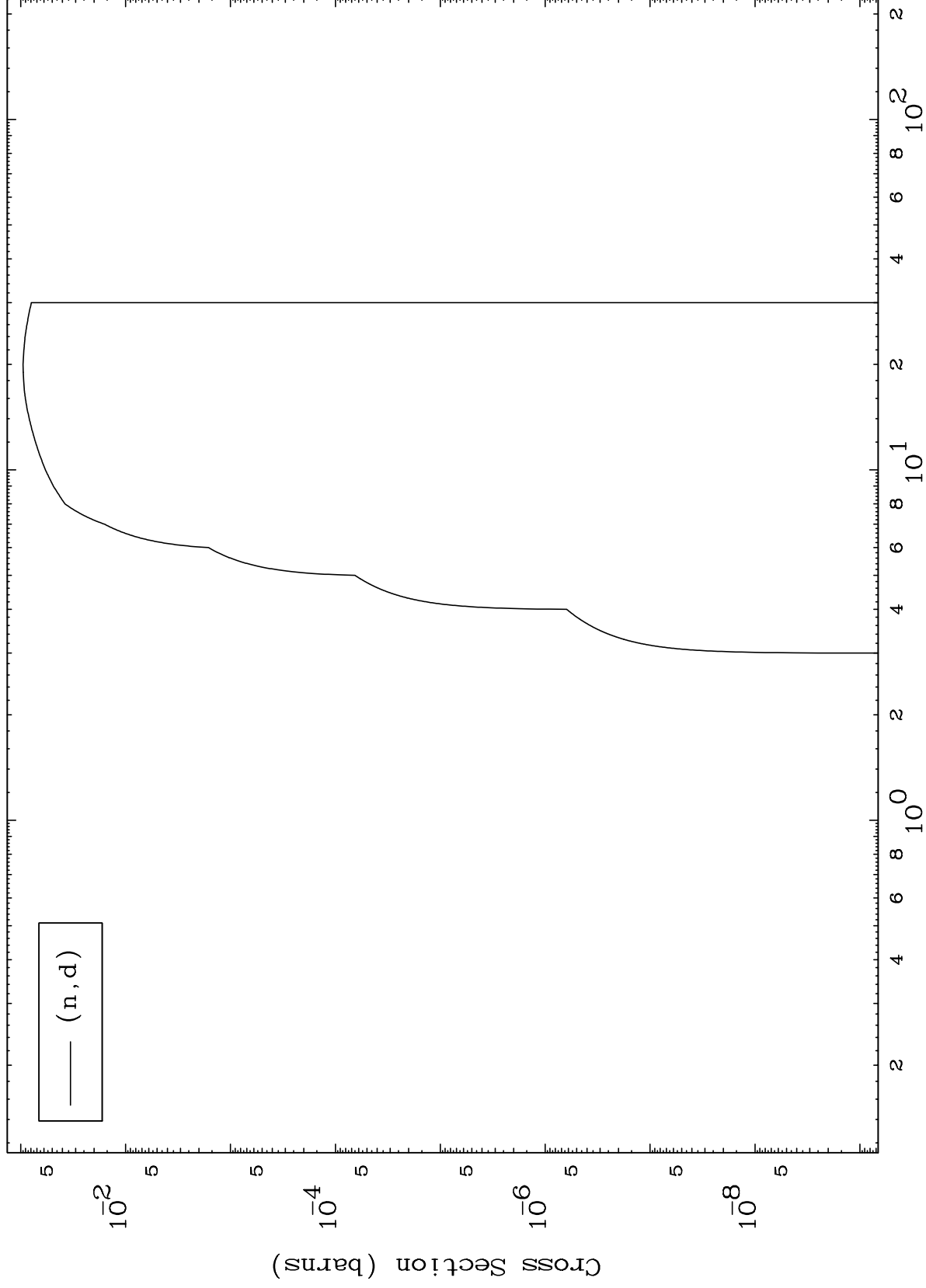
(t,p) Levels
0 Kelvin Cross Sections



MAT 6152

61-Pm-148

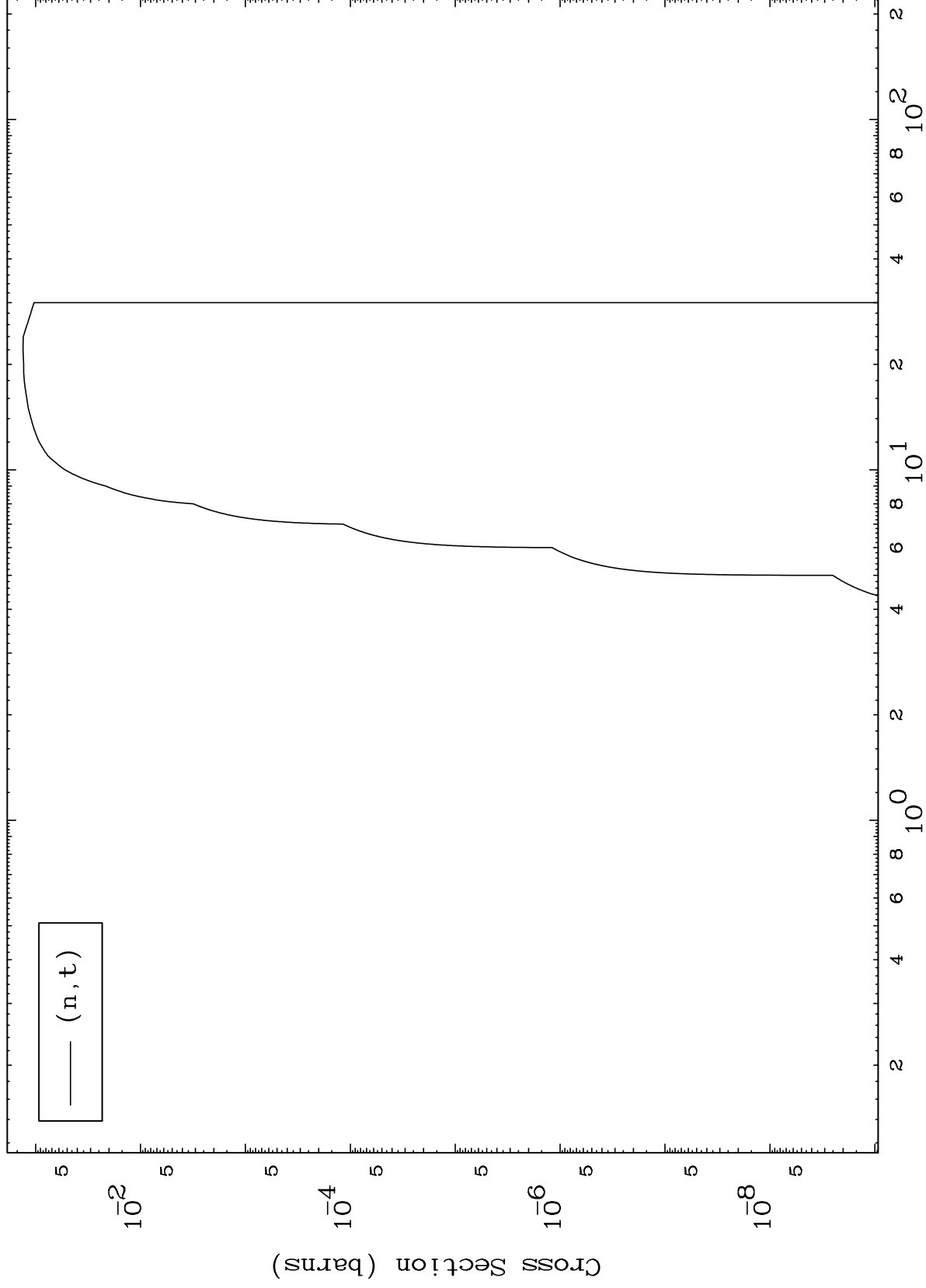
(t,d) Levels
0 Kelvin Cross Sections



MAT 6152

61-Pm-148

(t,t) Levels
0 Kelvin Cross Sections



61-Pm-148

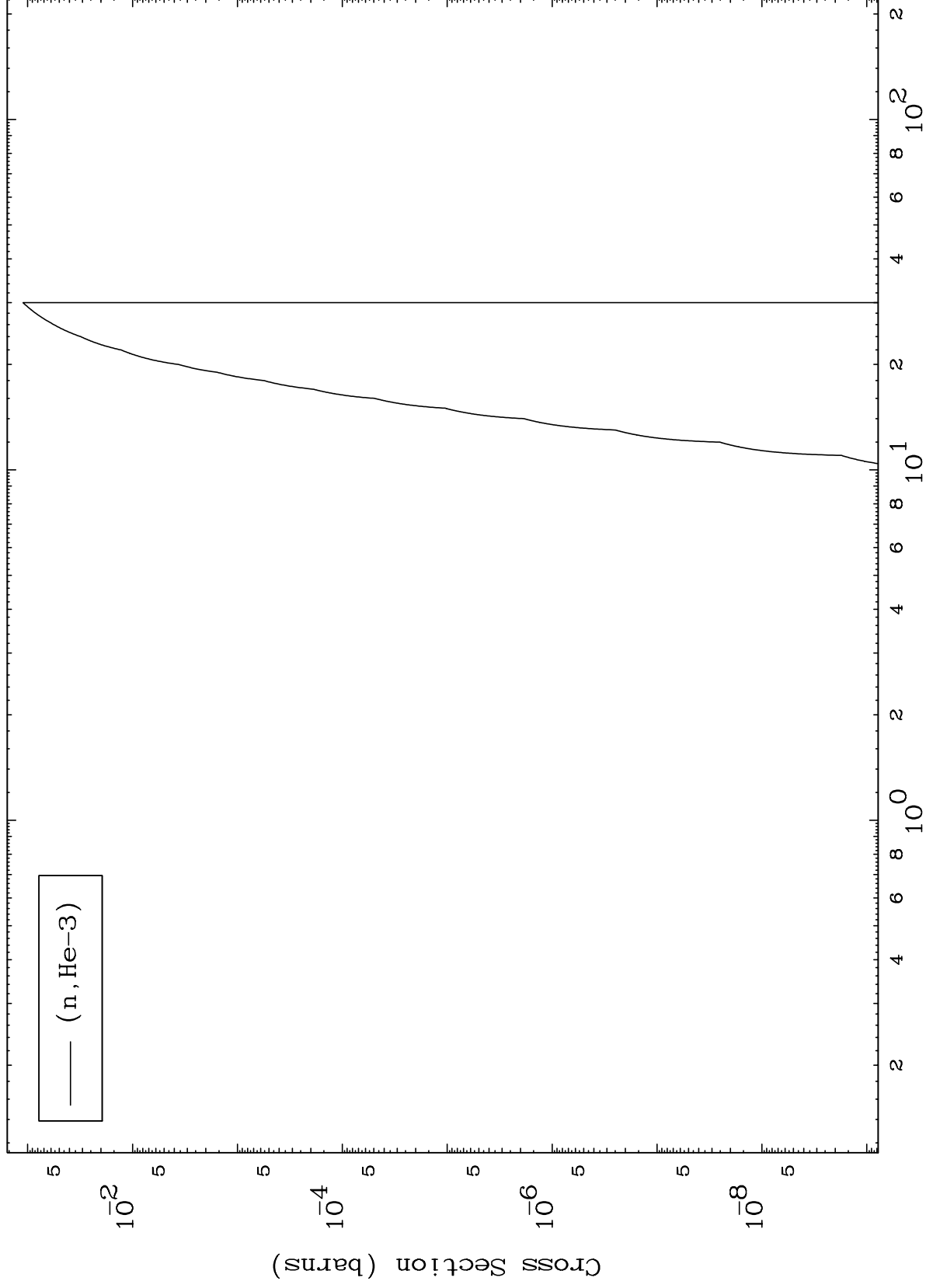
Incident Energy (MeV)

10

MAT 6152

61-Pm-148

(t,He3) Levels
0 Kelvin Cross Sections



11

61-Pm-148

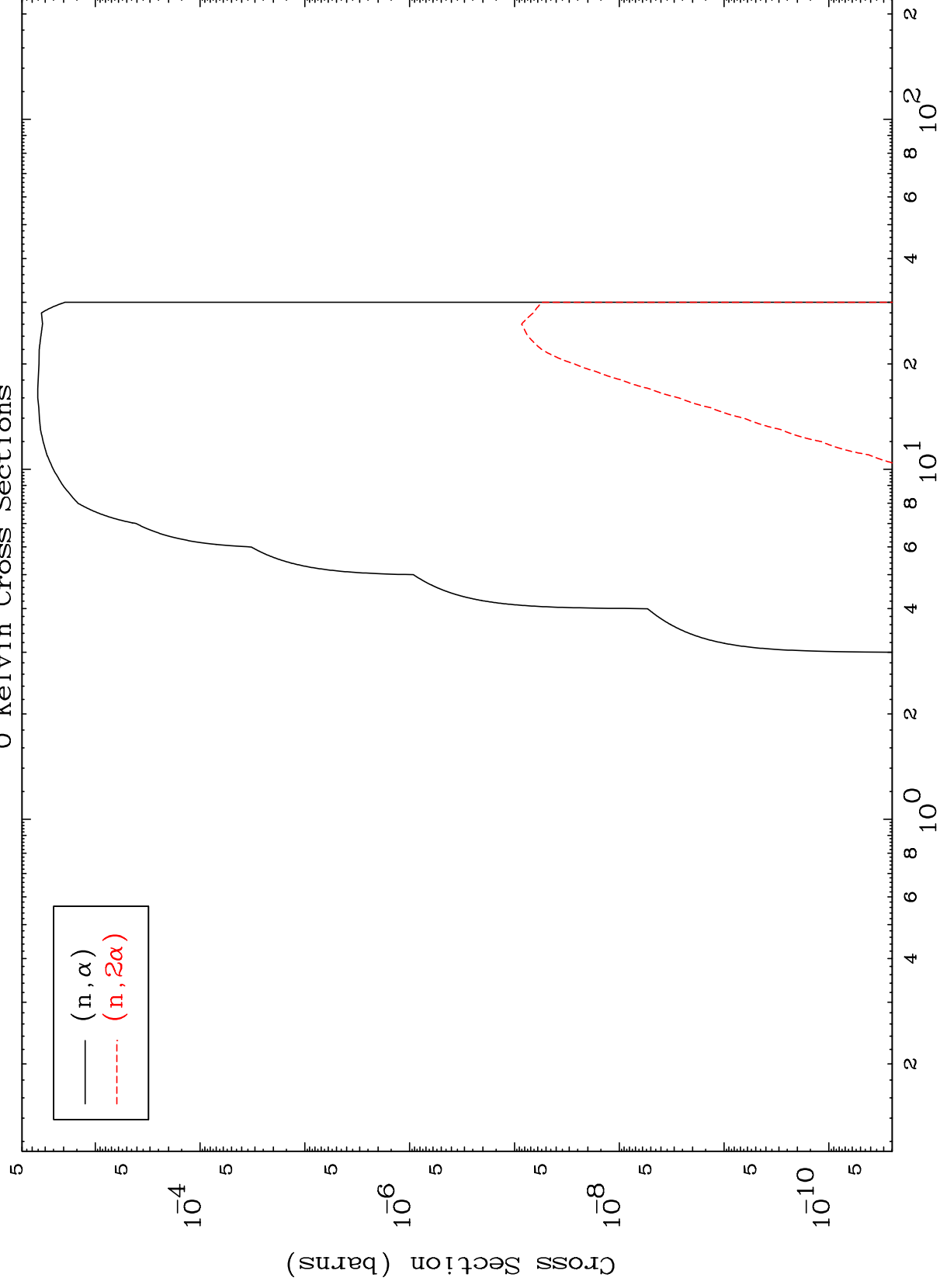
Incident Energy (MeV)

MAT 6152

(t, α) Levels

61-Pm-148

0 Kelvin Cross Sections



12

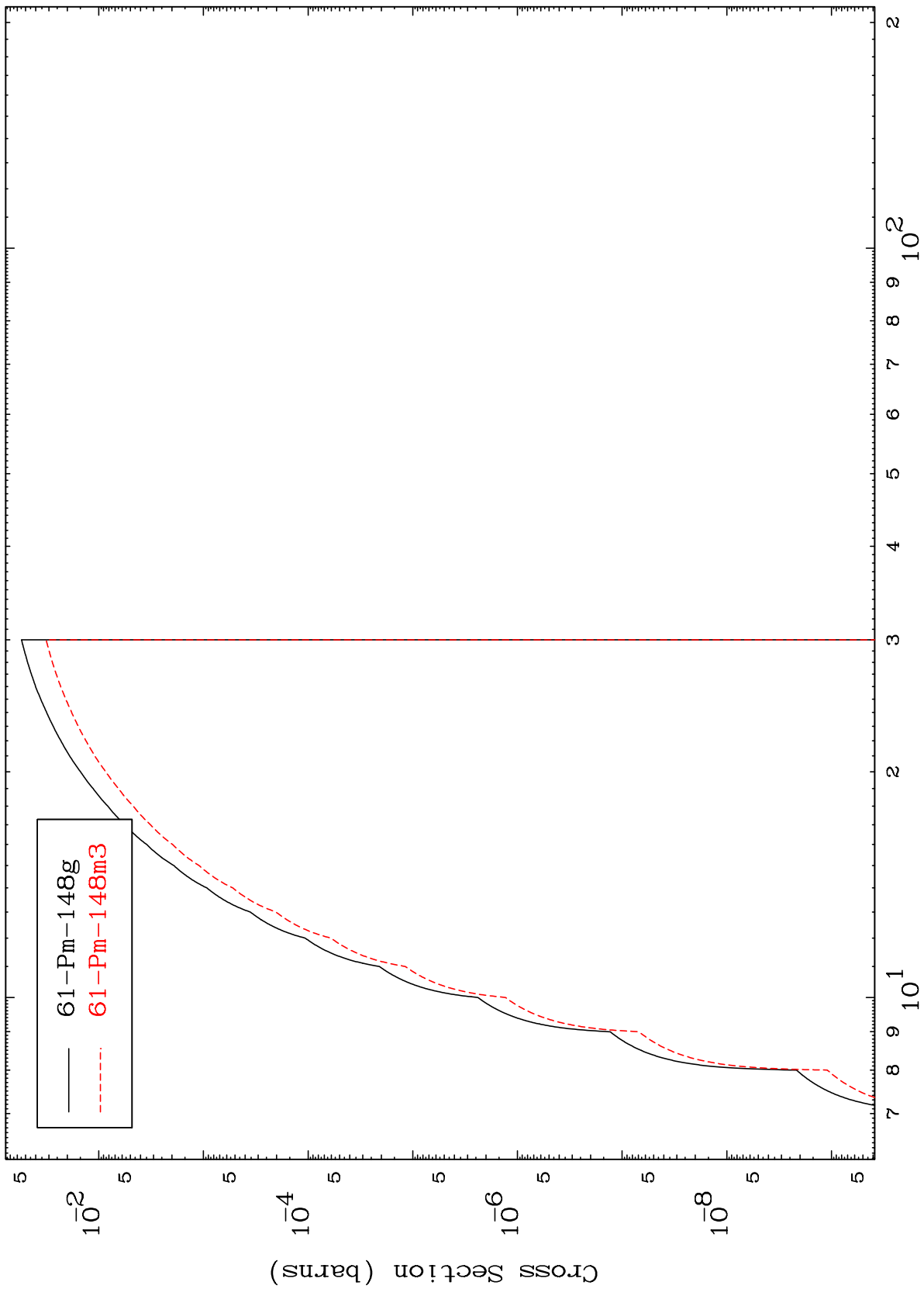
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

(n,n') d
Radionuclide Production Cross Section



61-Pm-148

Incident Energy (MeV)

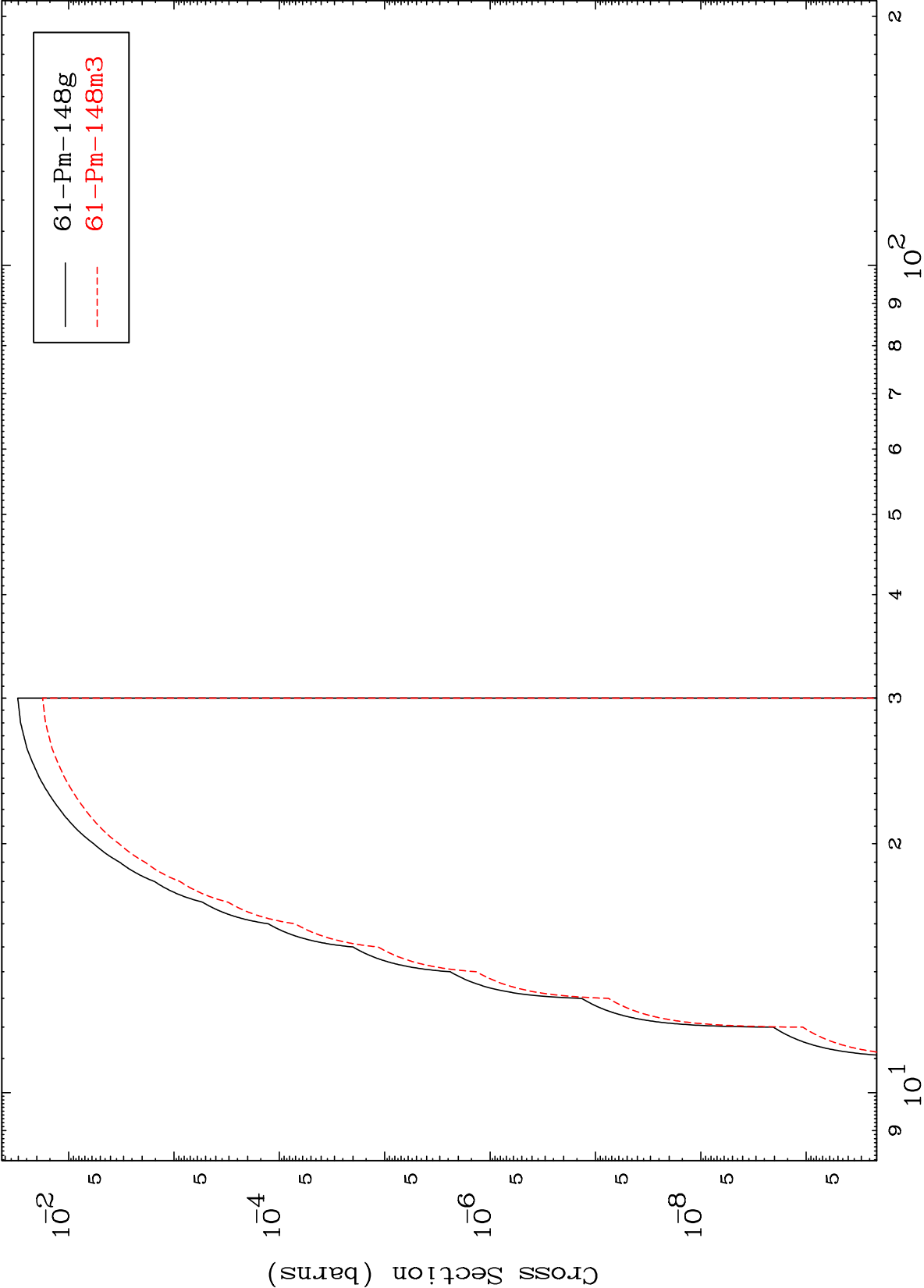
13

MAT 6152

(n,2n) p

61-Pm-148

Radionuclide Production Cross Section



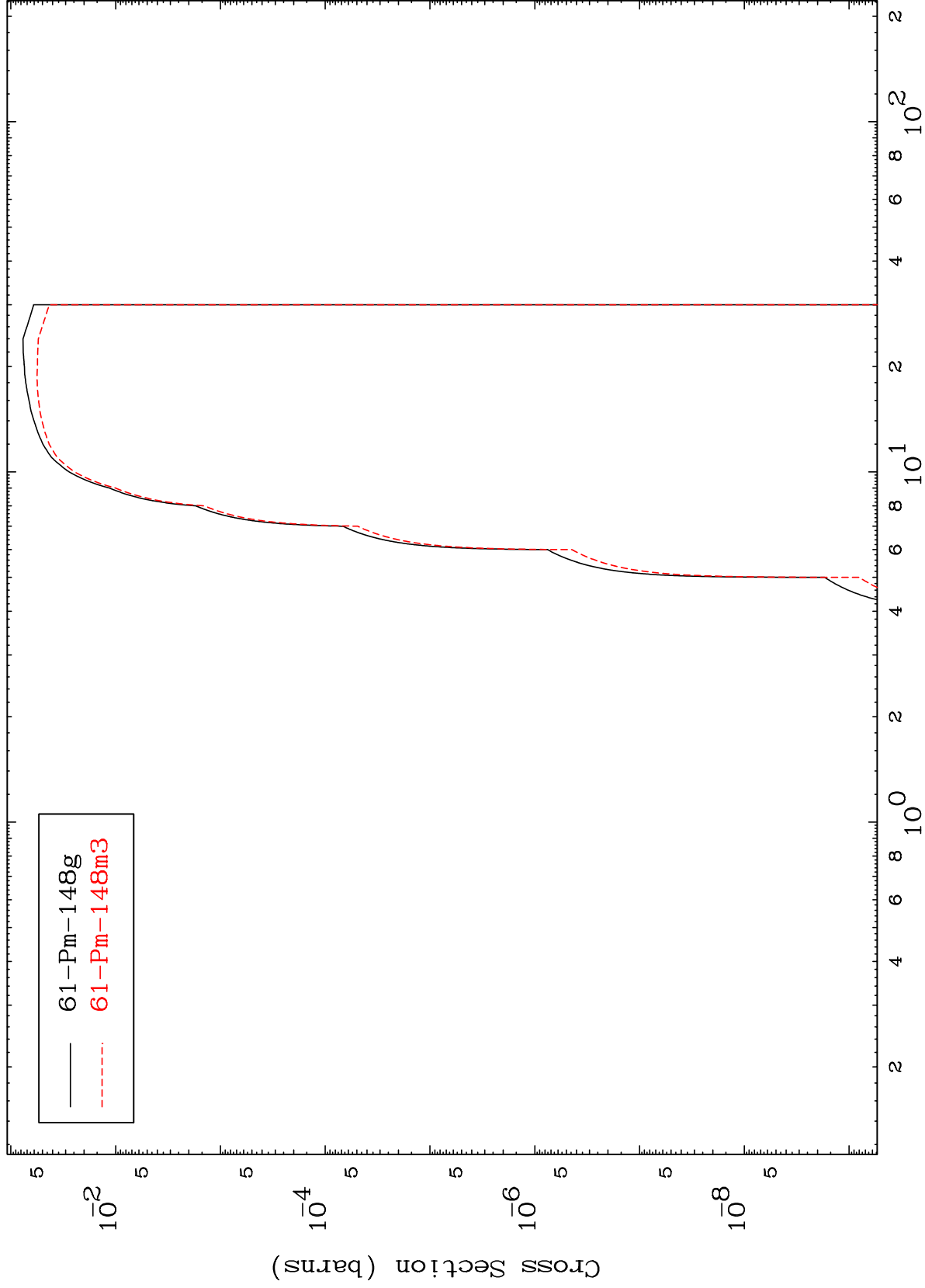
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

(n,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-148