

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

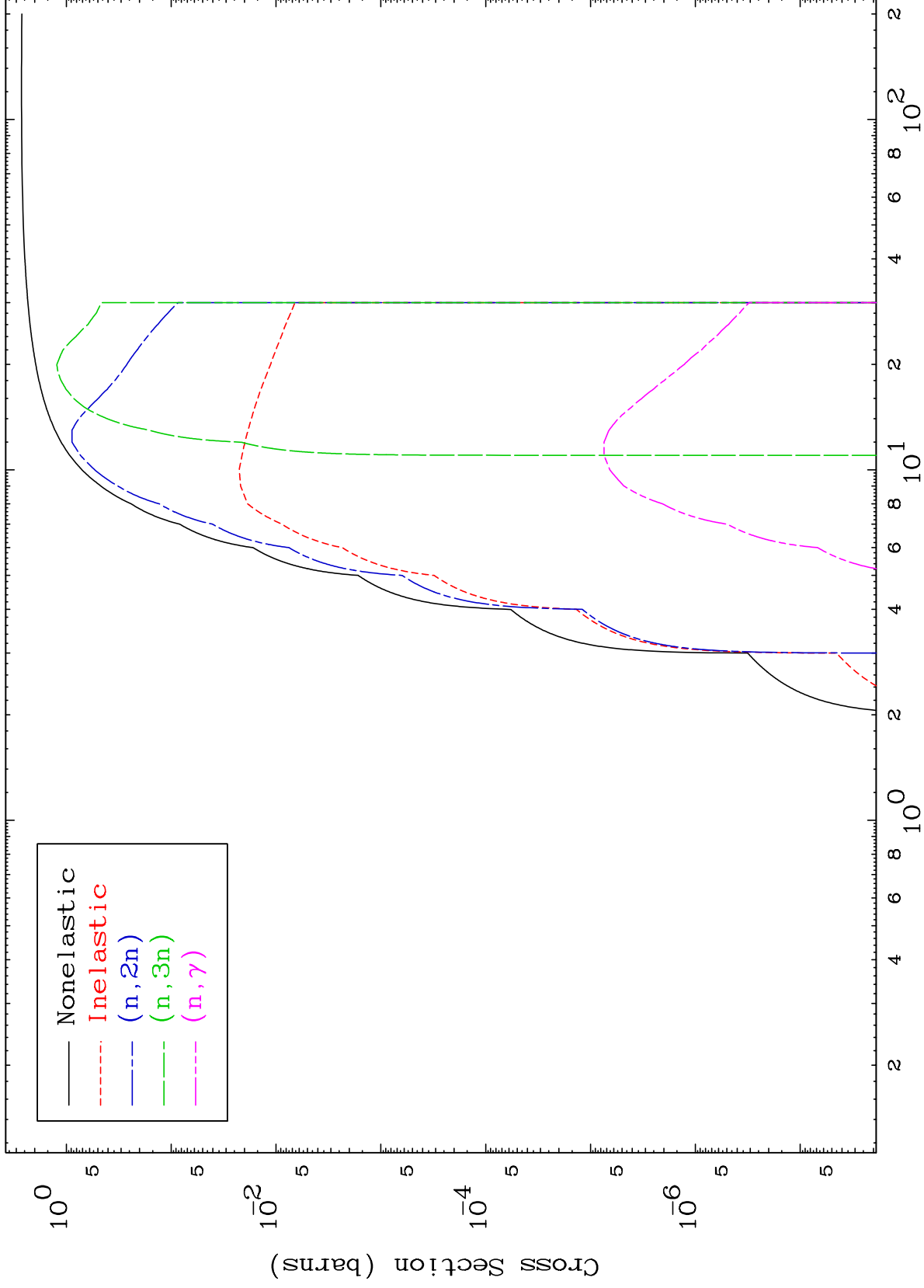
Press Mouse Button to Start

MAT 6246

Deuteron Major

62-Sm-151

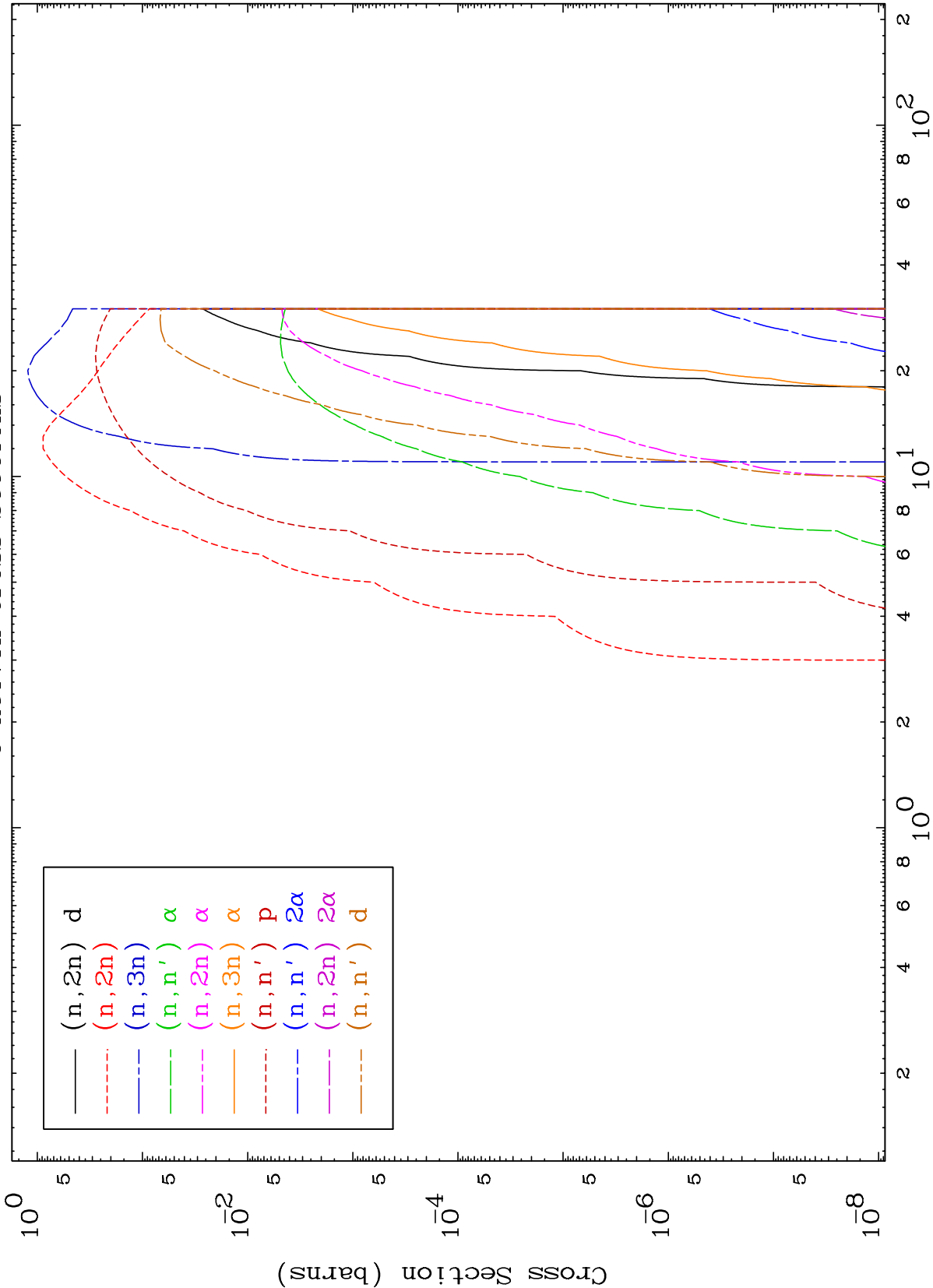
0 Kelvin Cross Sections

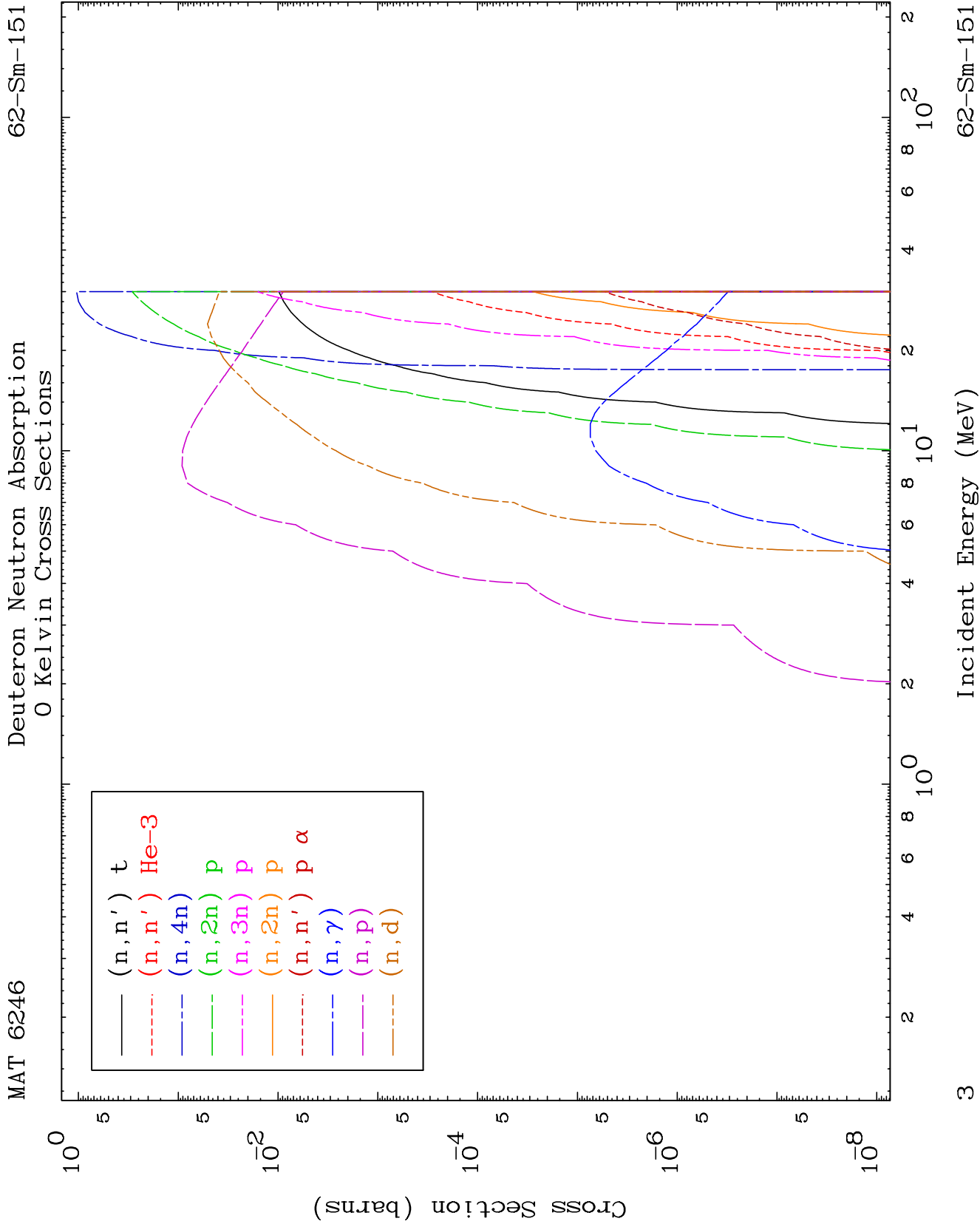


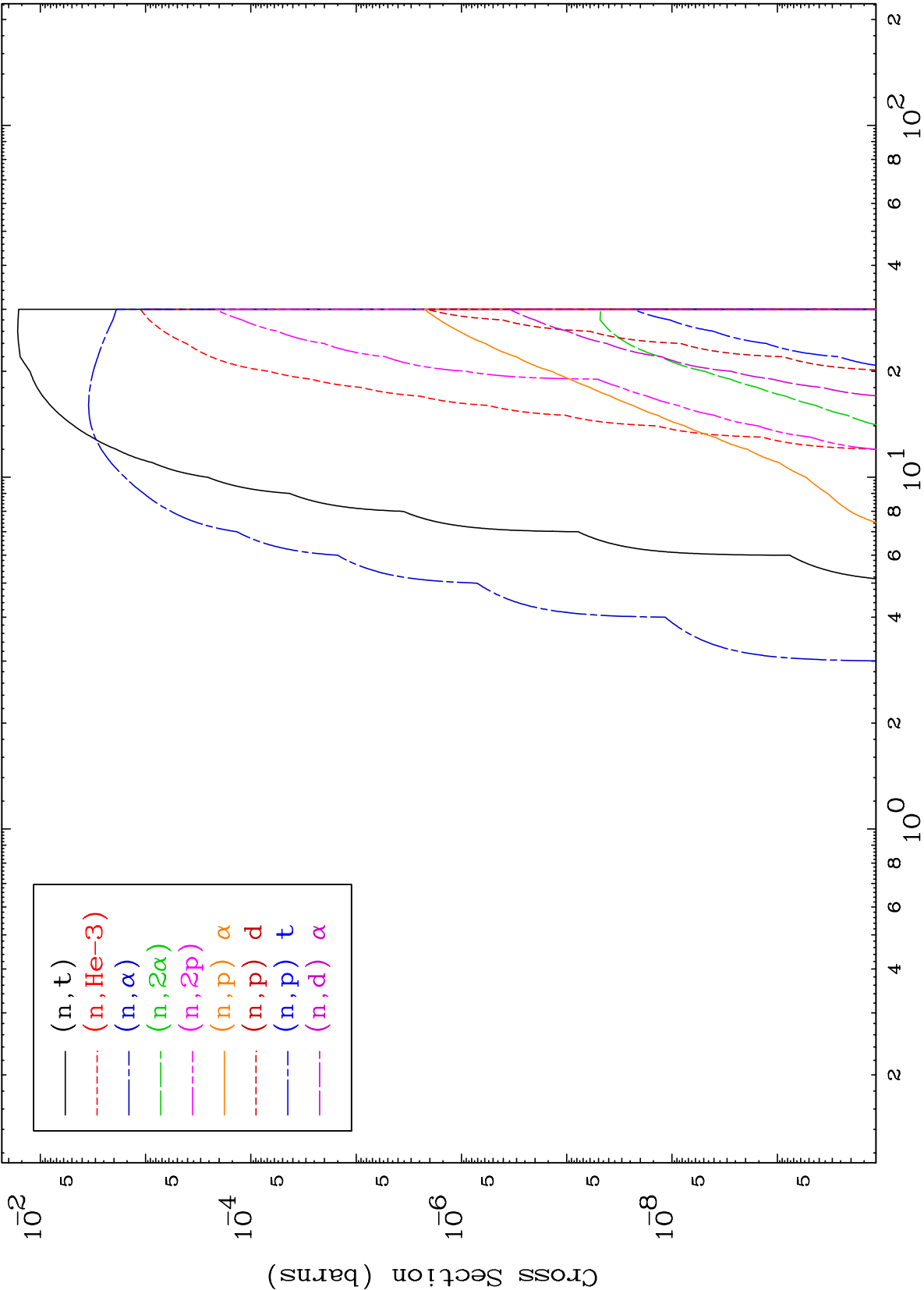
1

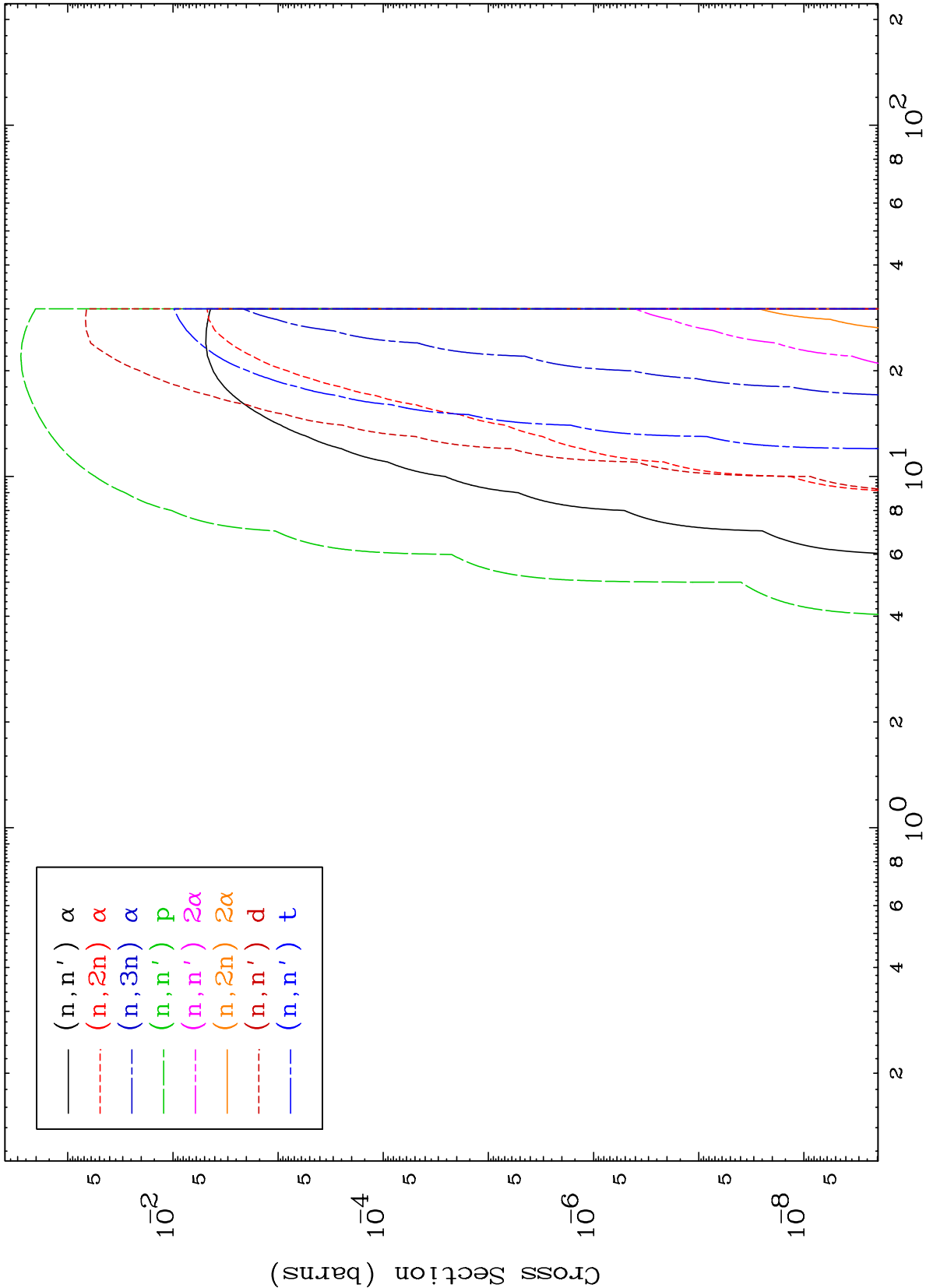
Incident Energy (MeV)

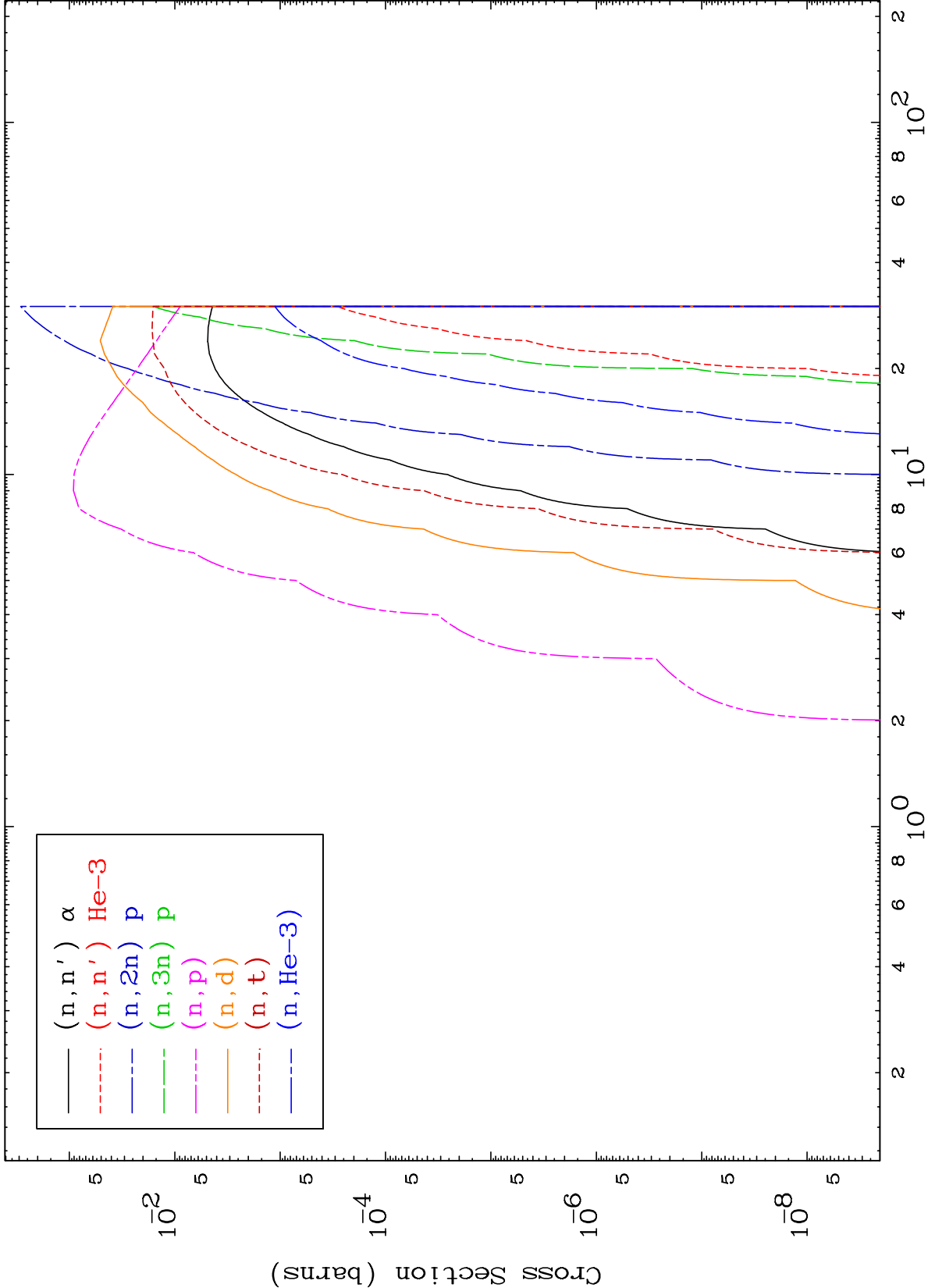
62-Sm-151

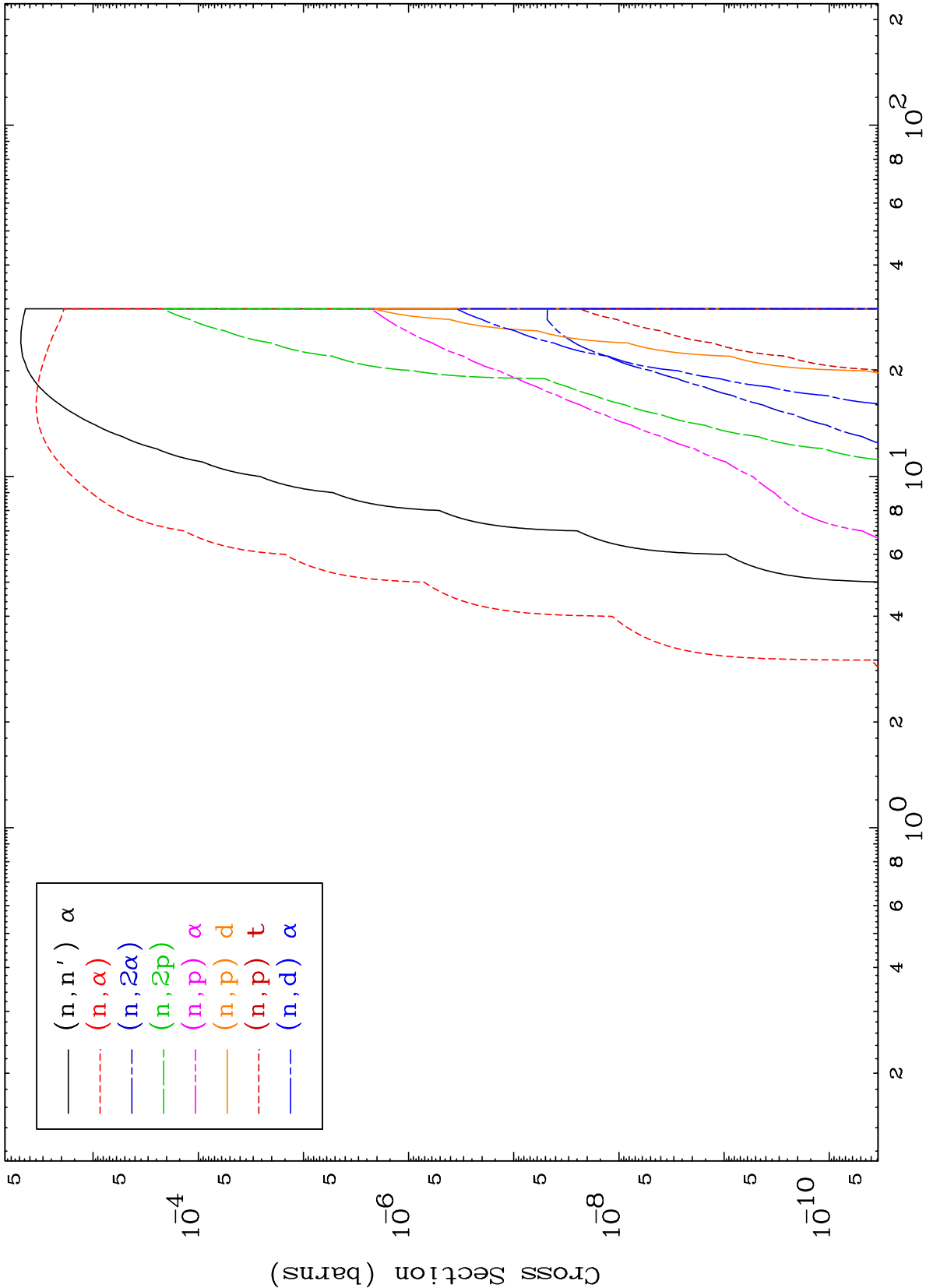








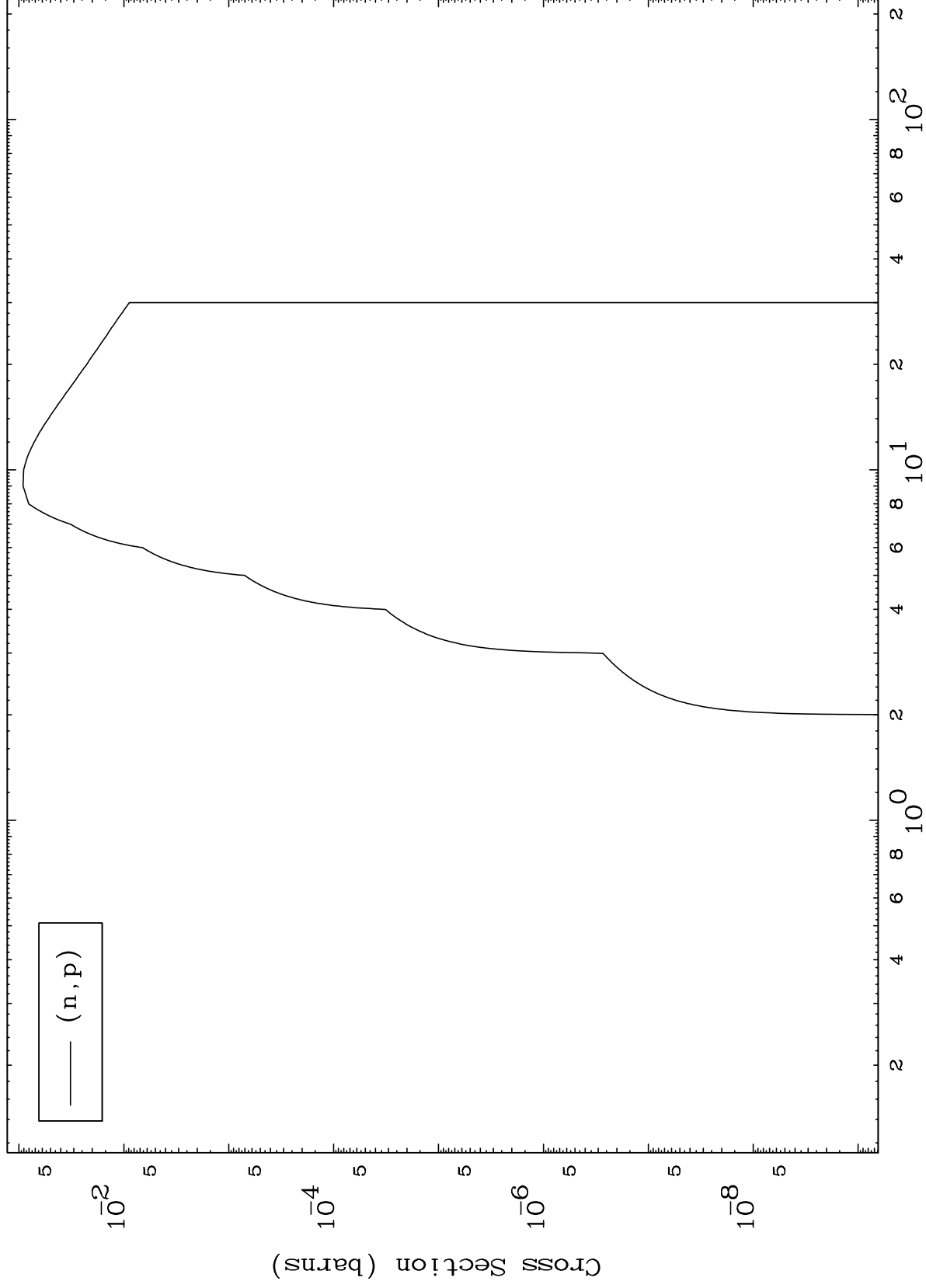




MAT 6246

62-Sm-151

(d,p) Levels
0 Kelvin Cross Sections



8

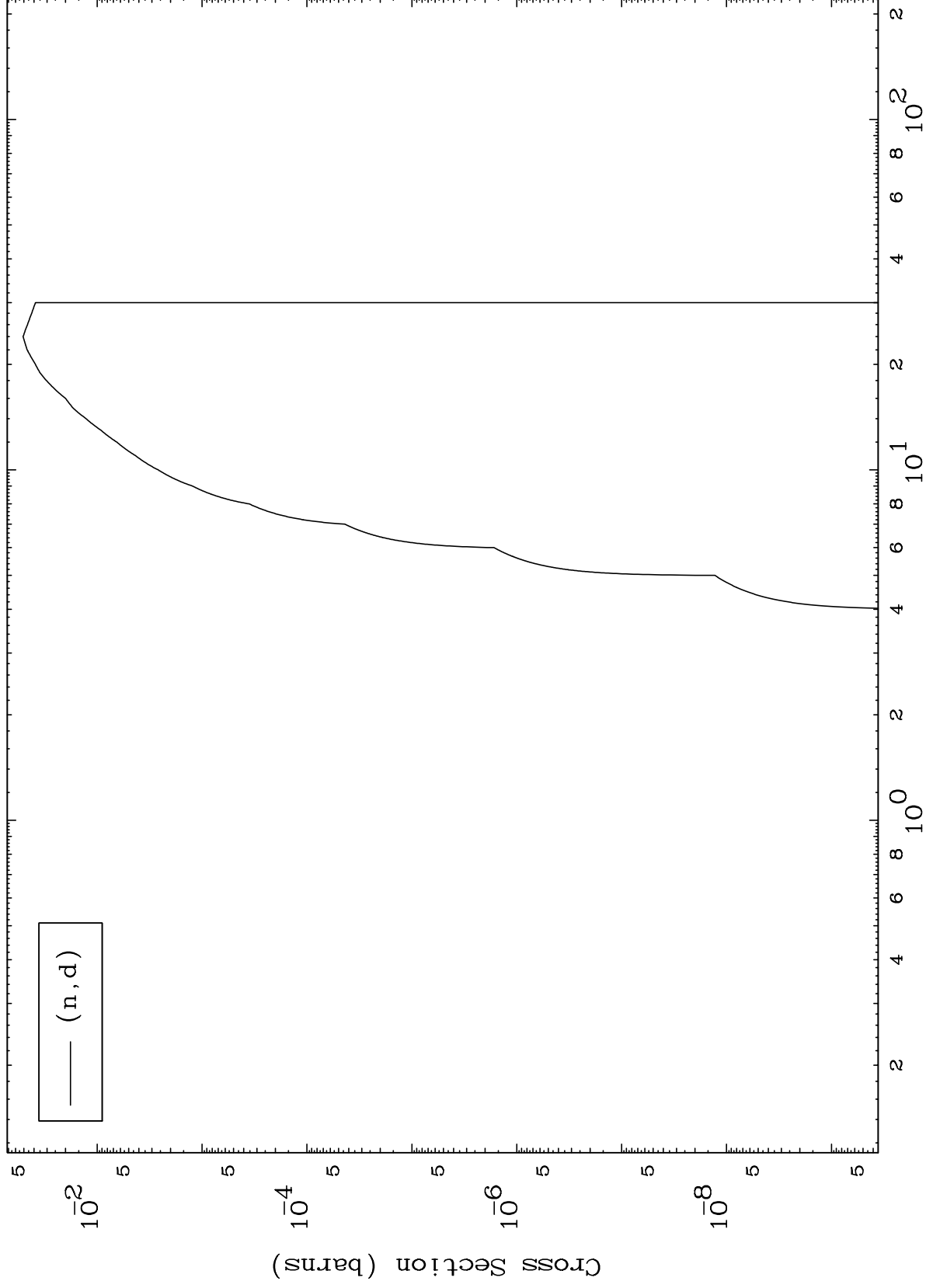
62-Sm-151

Incident Energy (MeV)

MAT 6246

62-Sm-151

(d,d) Levels
0 Kelvin Cross Sections



62-Sm-151

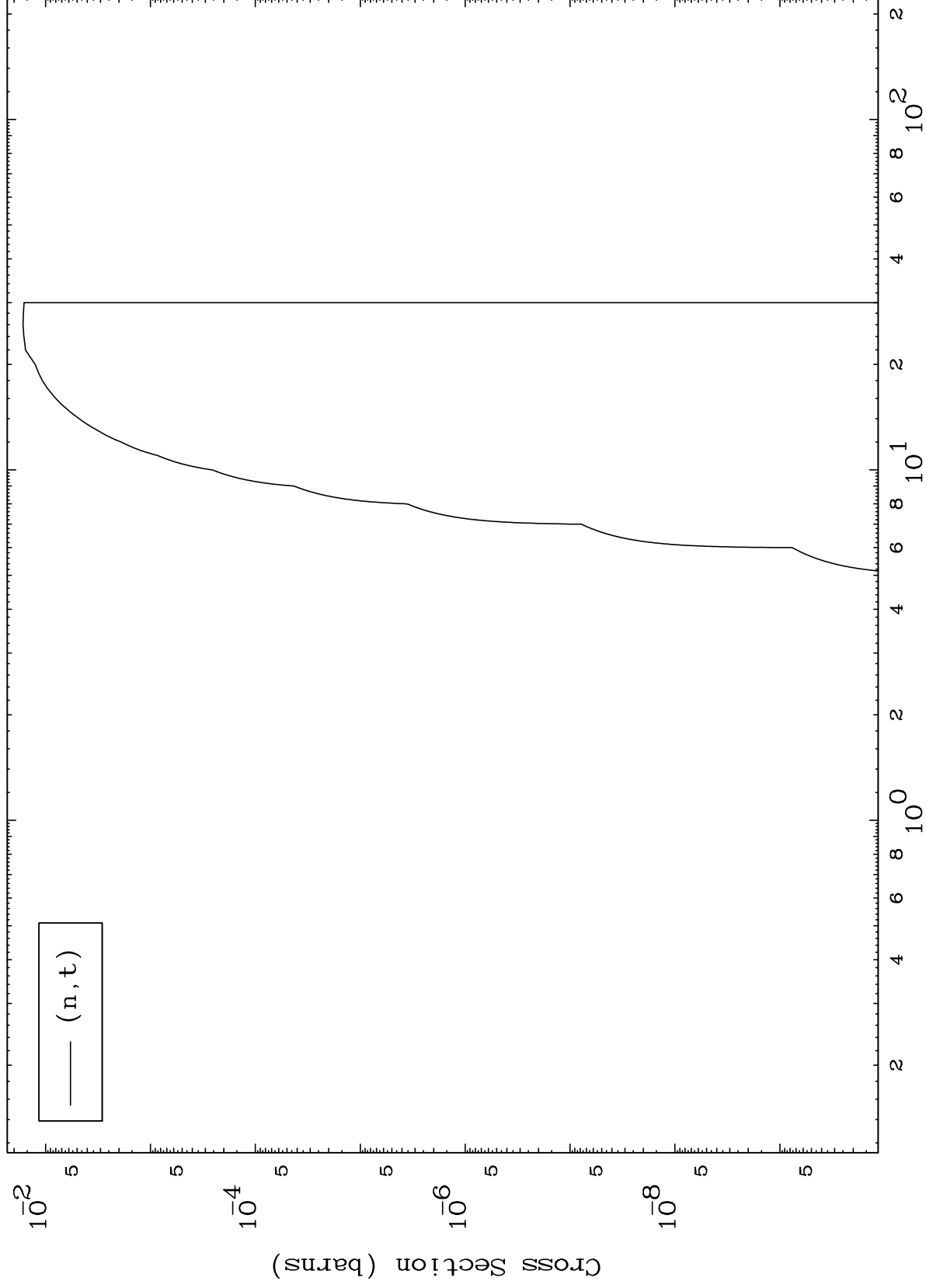
Incident Energy (MeV)

9

MAT 6246

62-Sm-151

(d,t) Levels
0 Kelvin Cross Sections



62-Sm-151

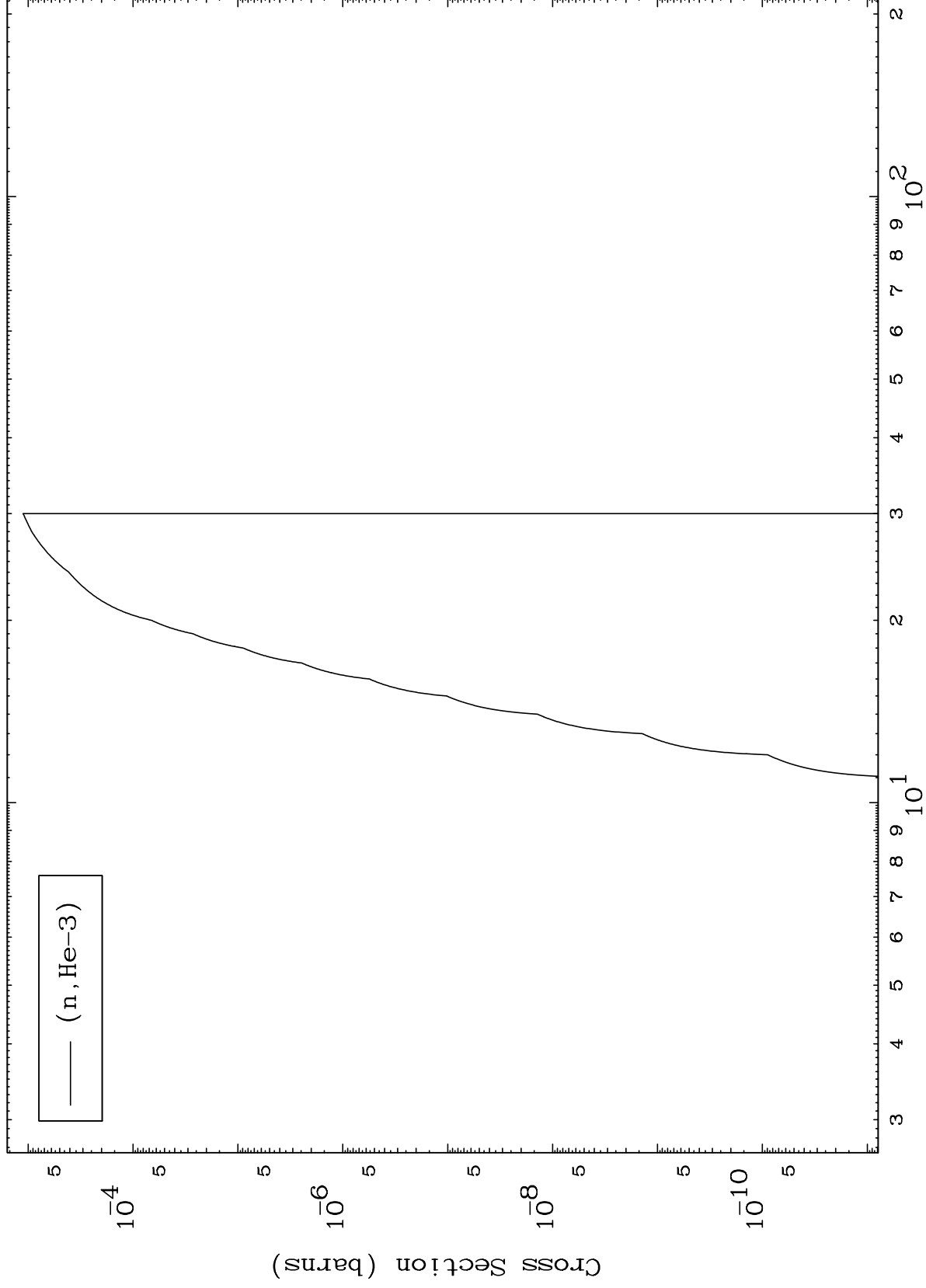
Incident Energy (MeV)

10

MAT 6246

62-Sm-151

(d,He3) Levels
0 Kelvin Cross Sections



11

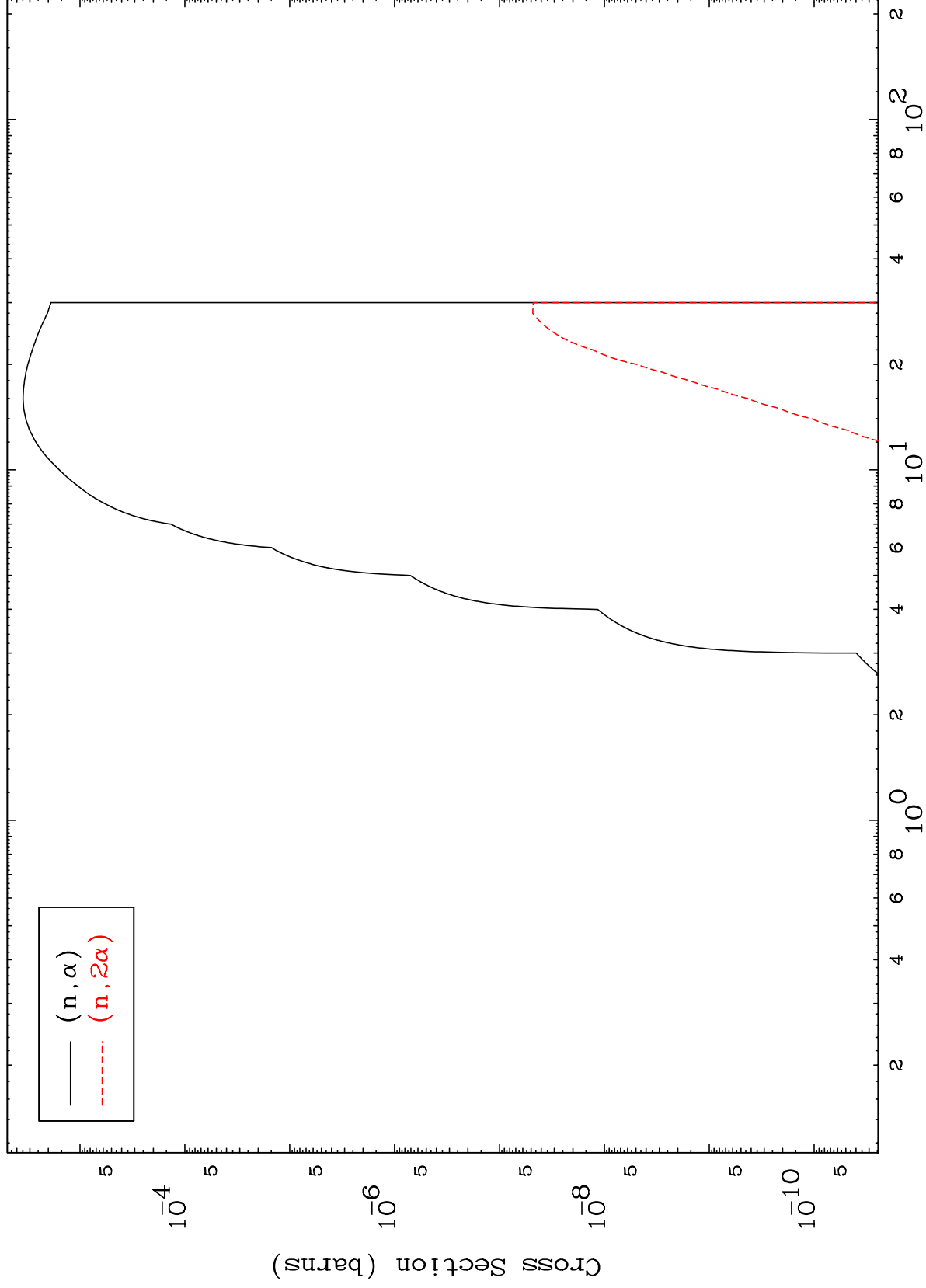
62-Sm-151

Incident Energy (MeV)

MAT 6246

62-Sm-151

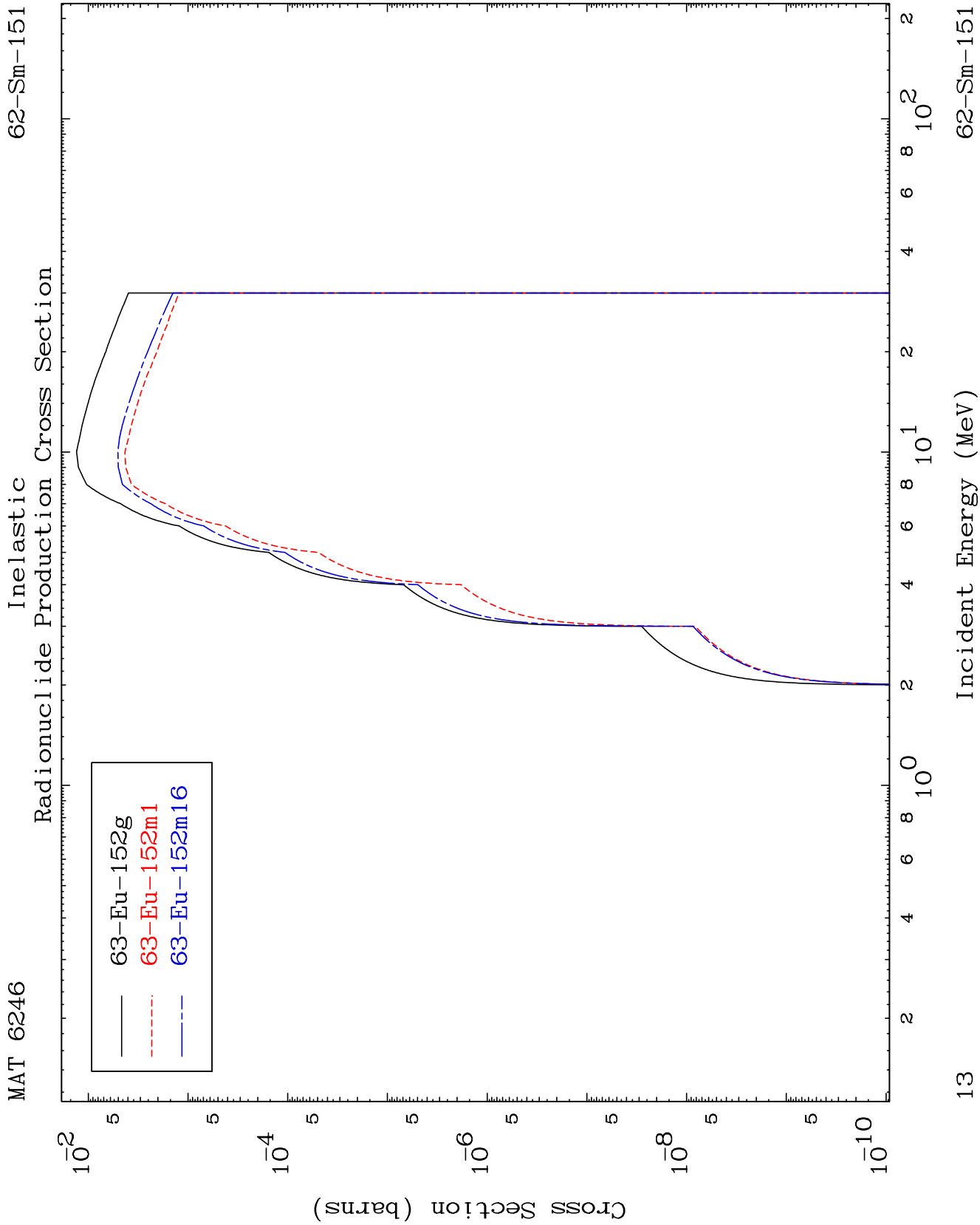
(d, α) Levels
0 Kelvin Cross Sections

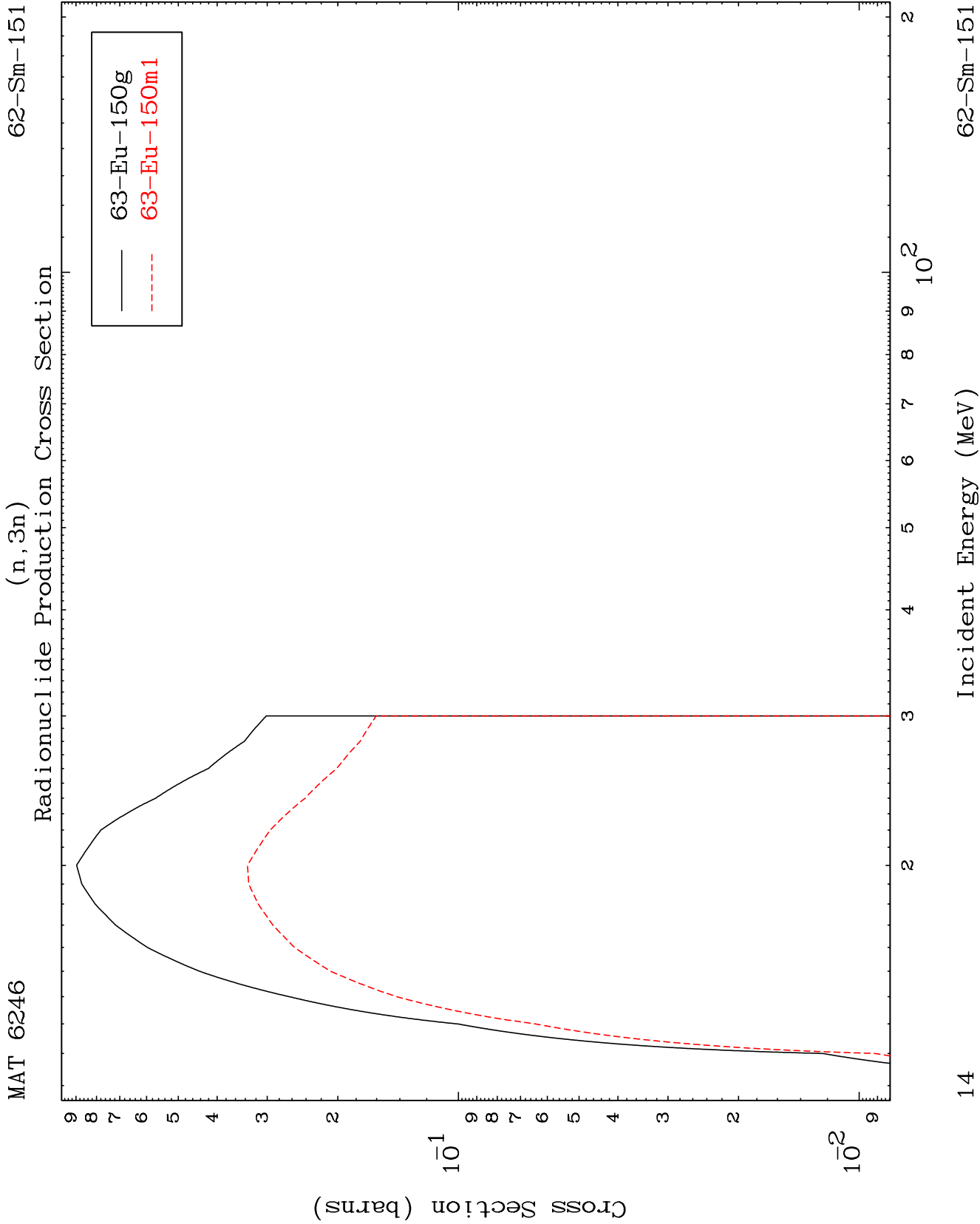


12

Incident Energy (MeV)

62-Sm-151

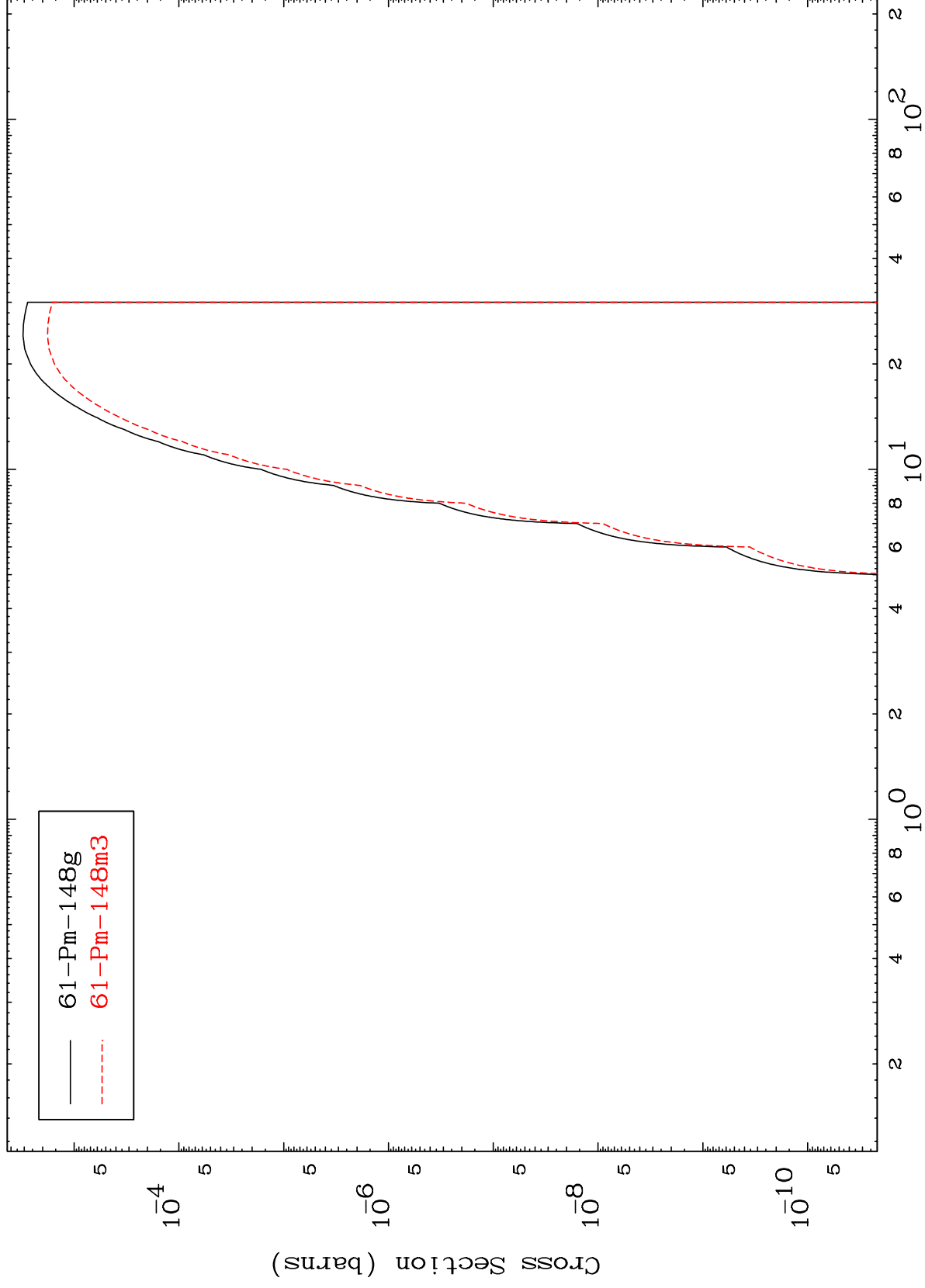




MAT 6246

62-Sm-151

Radionuclide Production Cross Section
(n,n') α



15

Incident Energy (MeV)

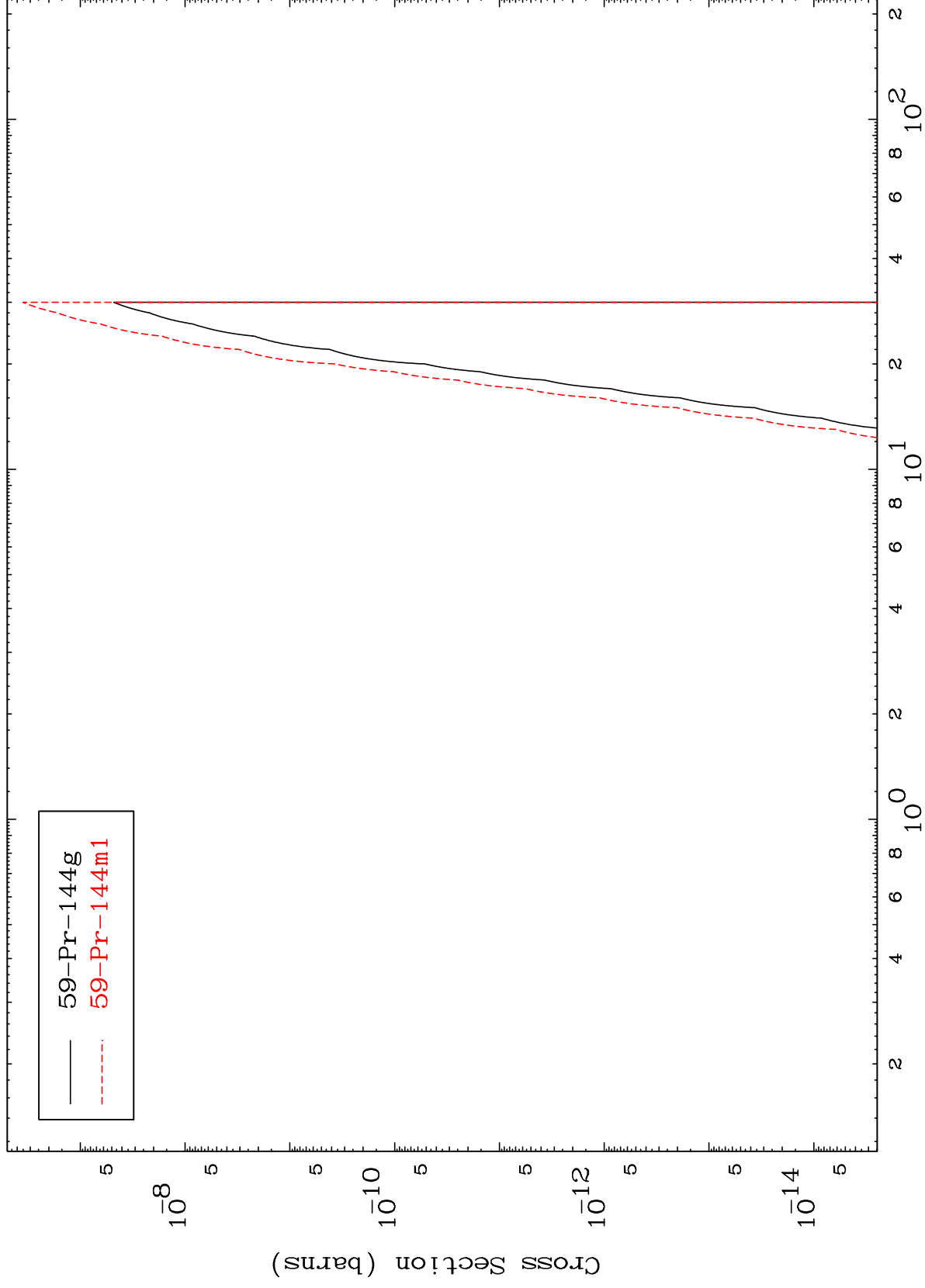
62-Sm-151

MAT 6246

(n,n') 2α

62-Sm-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-151