

Program EVALPLOT
(Version 2018-1)

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

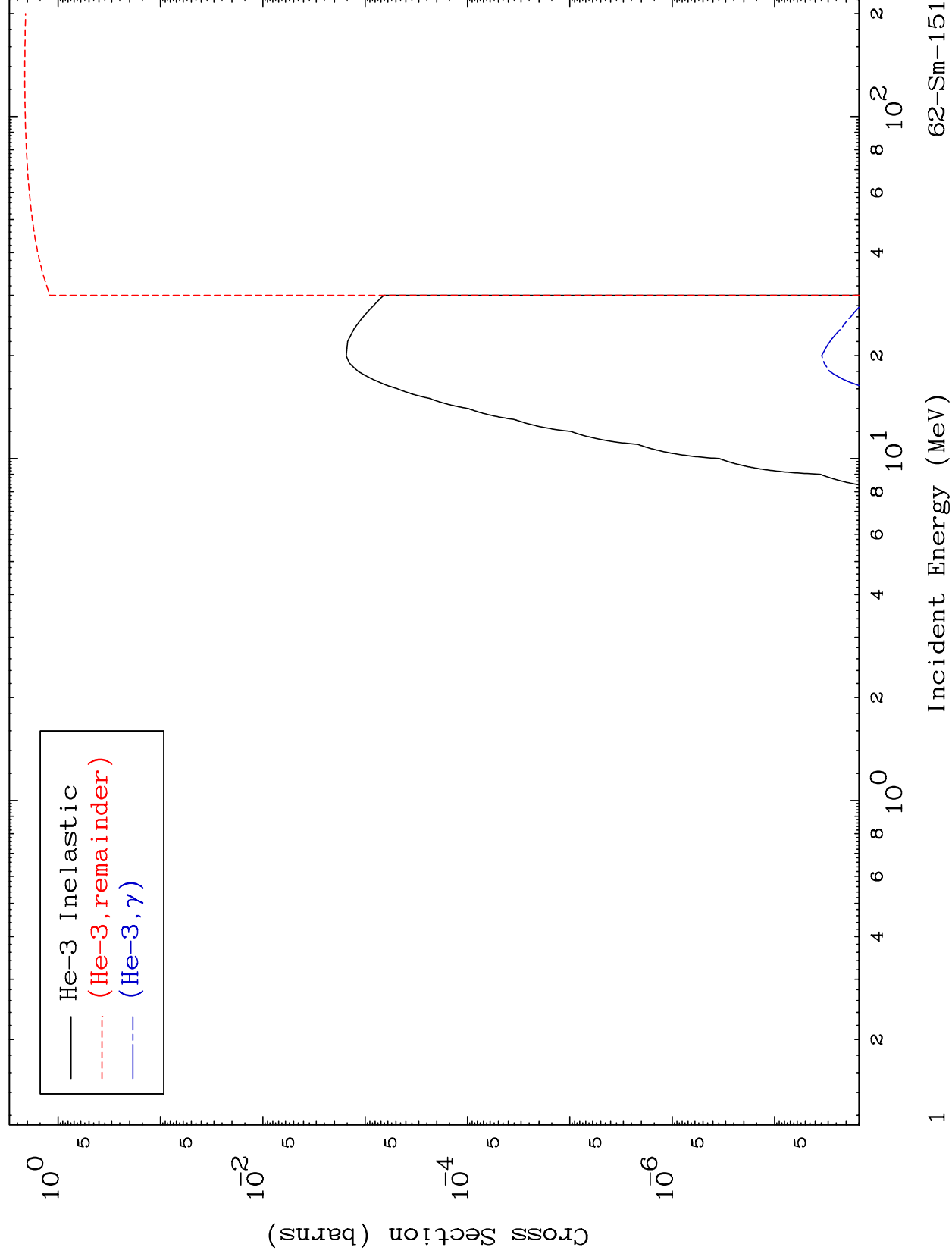
Press Mouse Button to Start

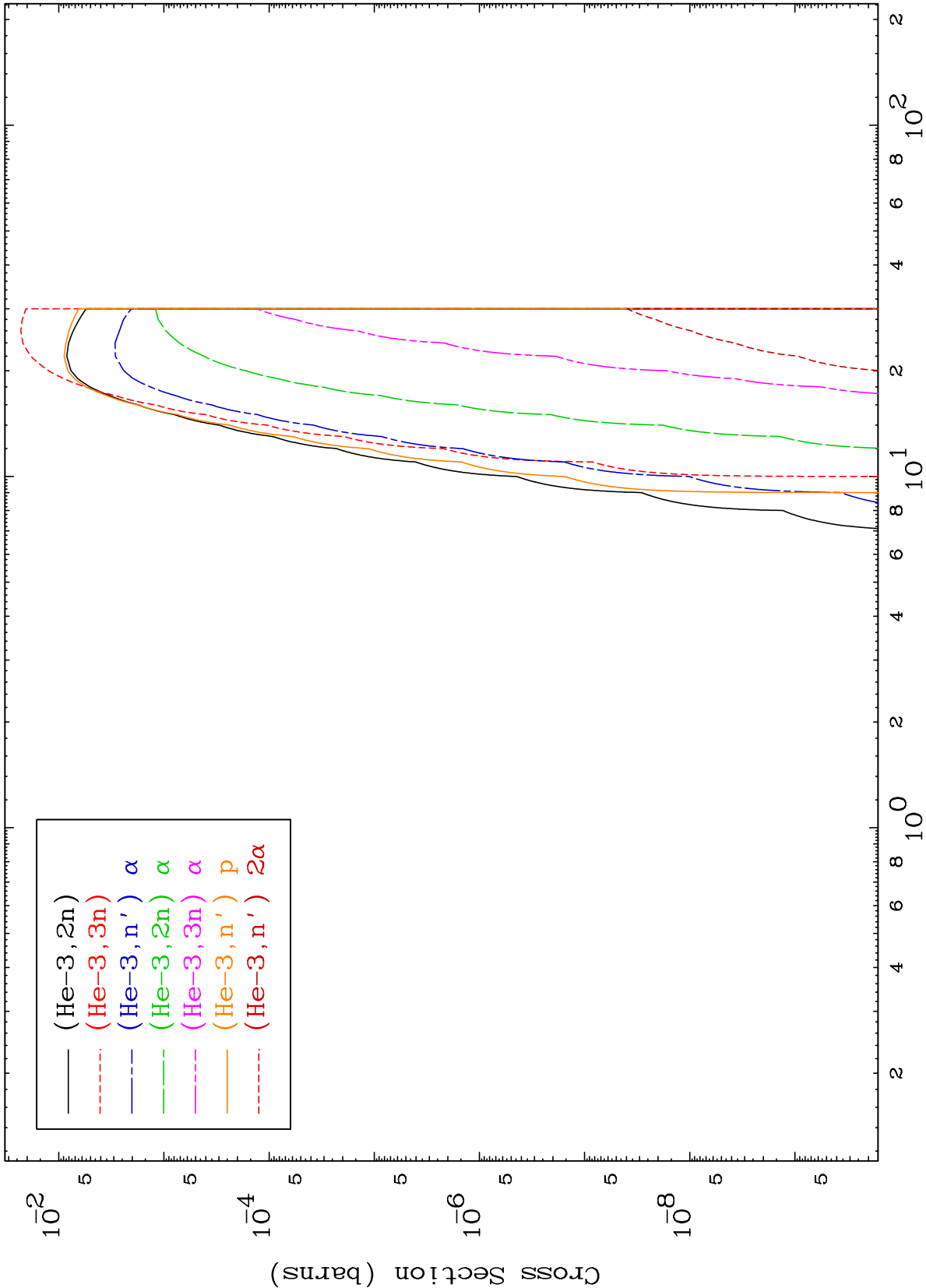
MAT 6246

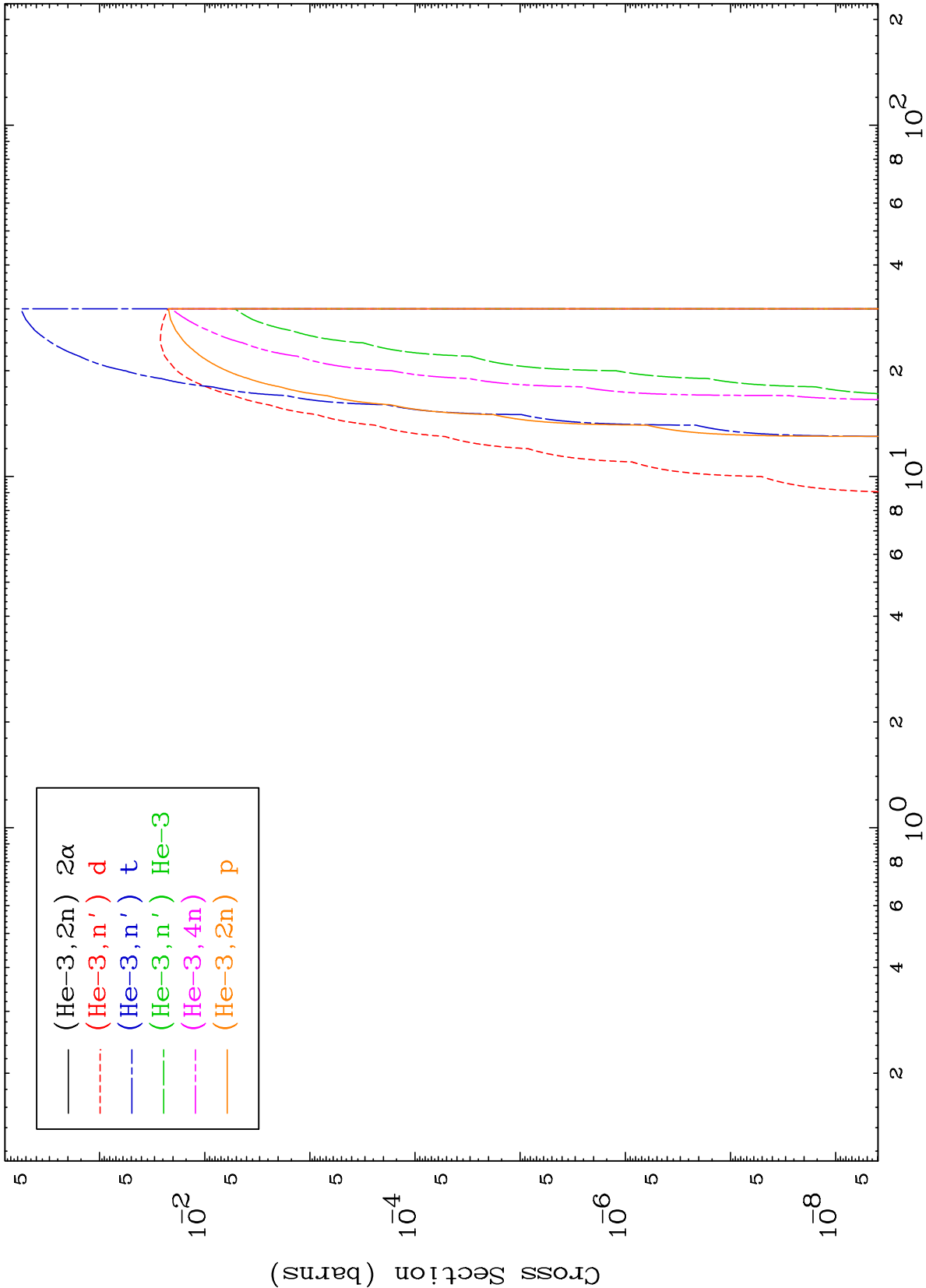
He-3 Major

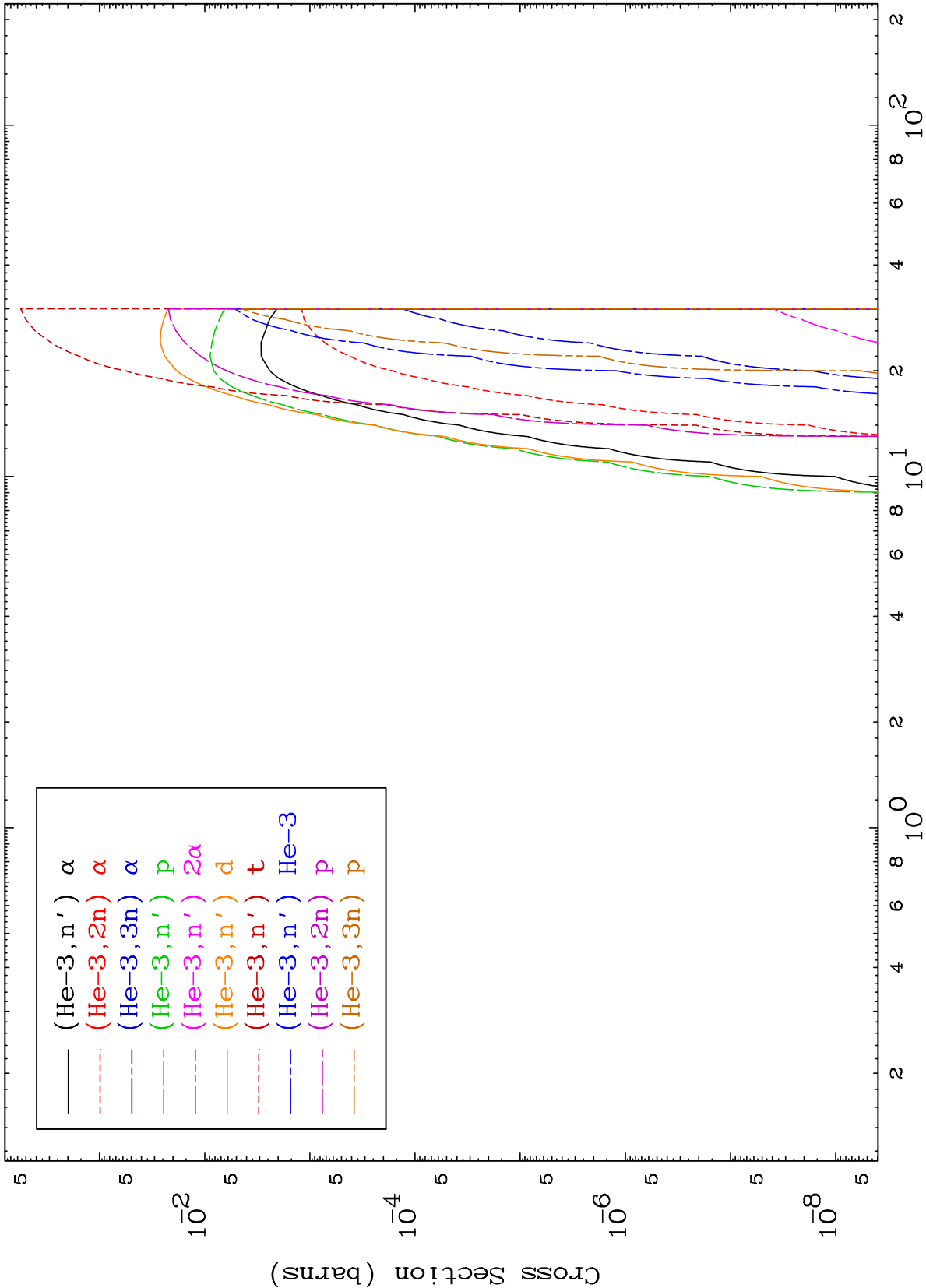
0 Kelvin Cross Sections

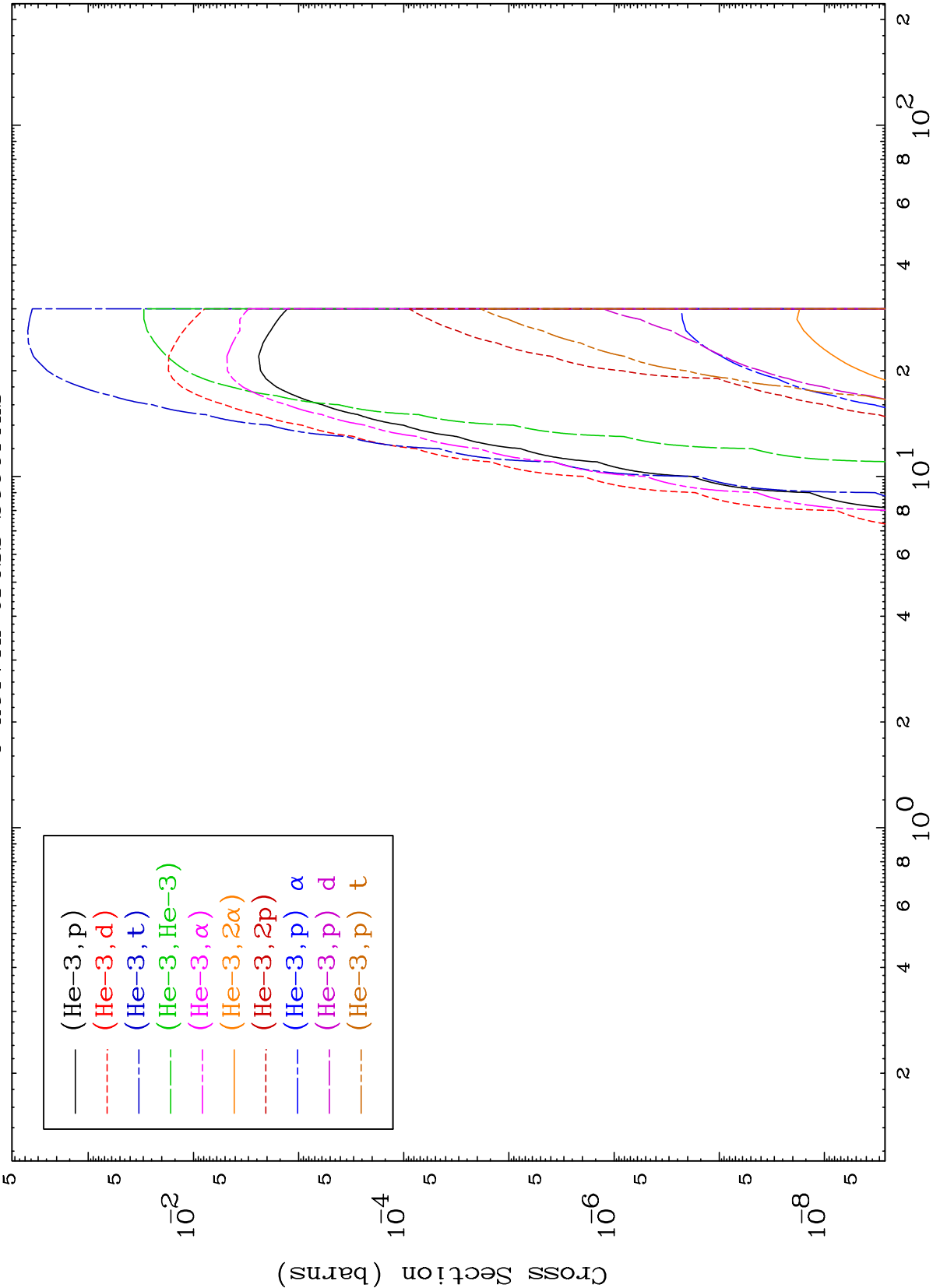
62-Sm-151







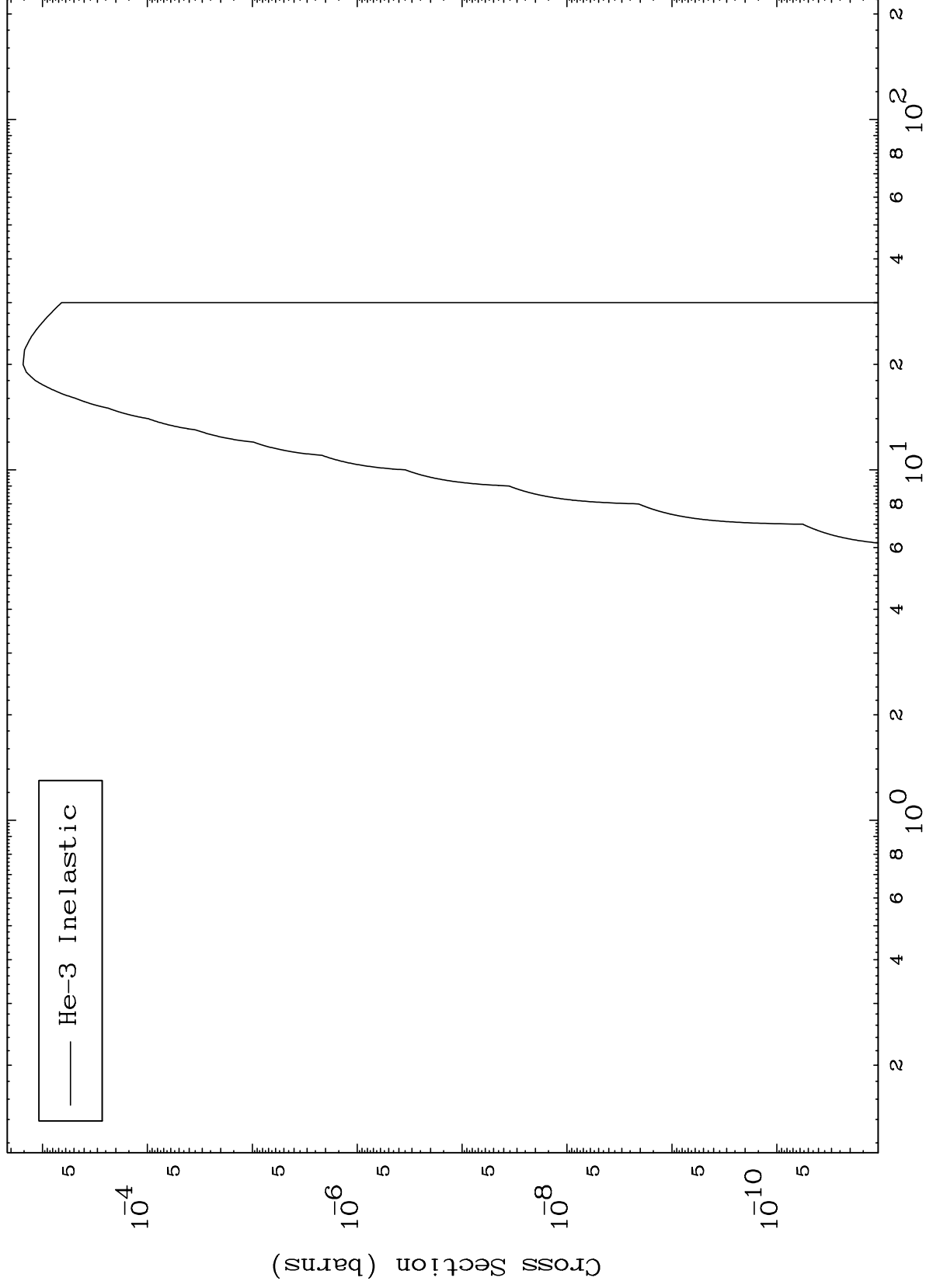




MAT 6246

62-Sm-151

(He-3,n') Level
0 Kelvin Cross Sections



6

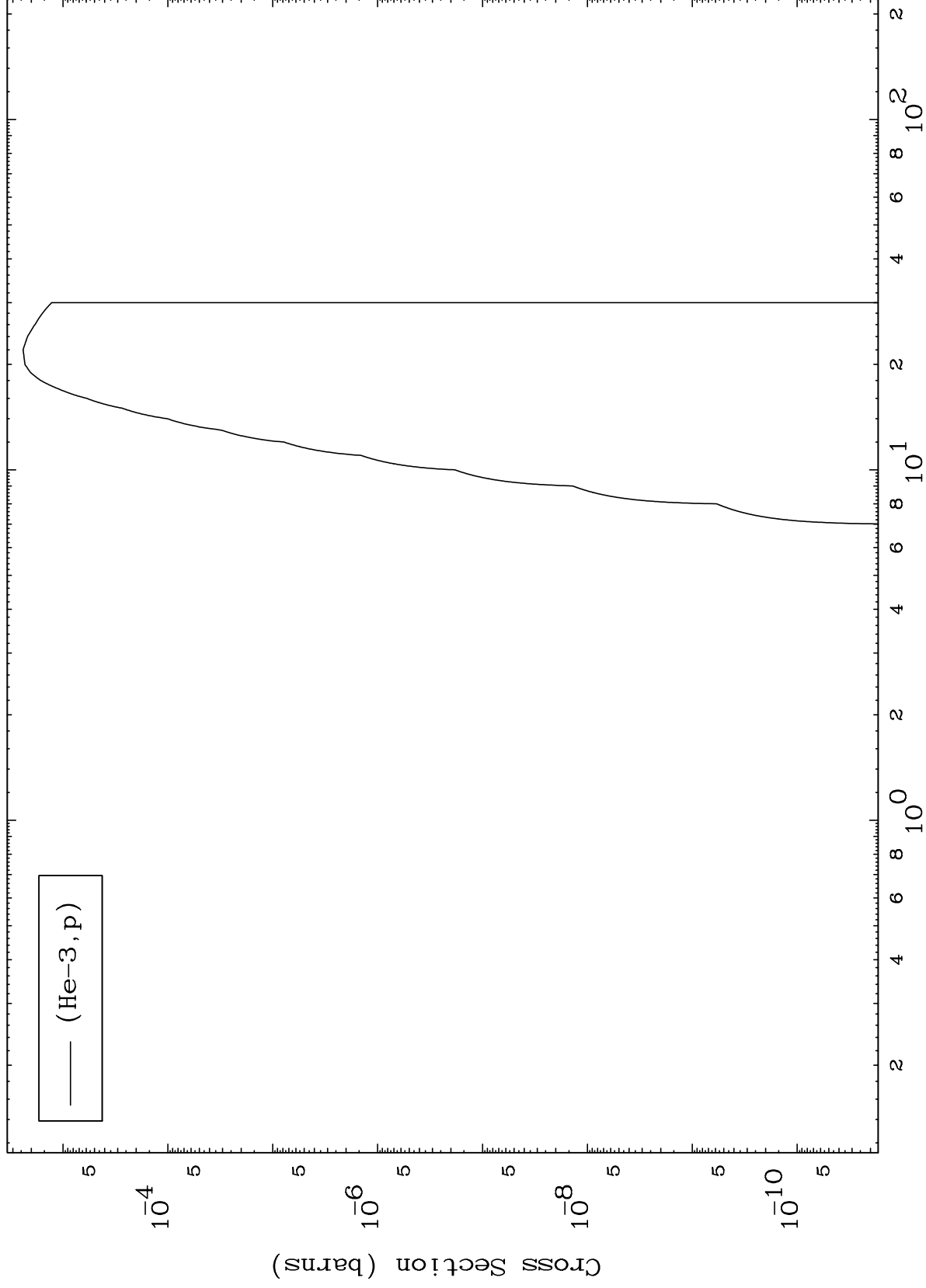
62-Sm-151

Incident Energy (MeV)

MAT 6246

62-Sm-151

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



— (He-3, p)

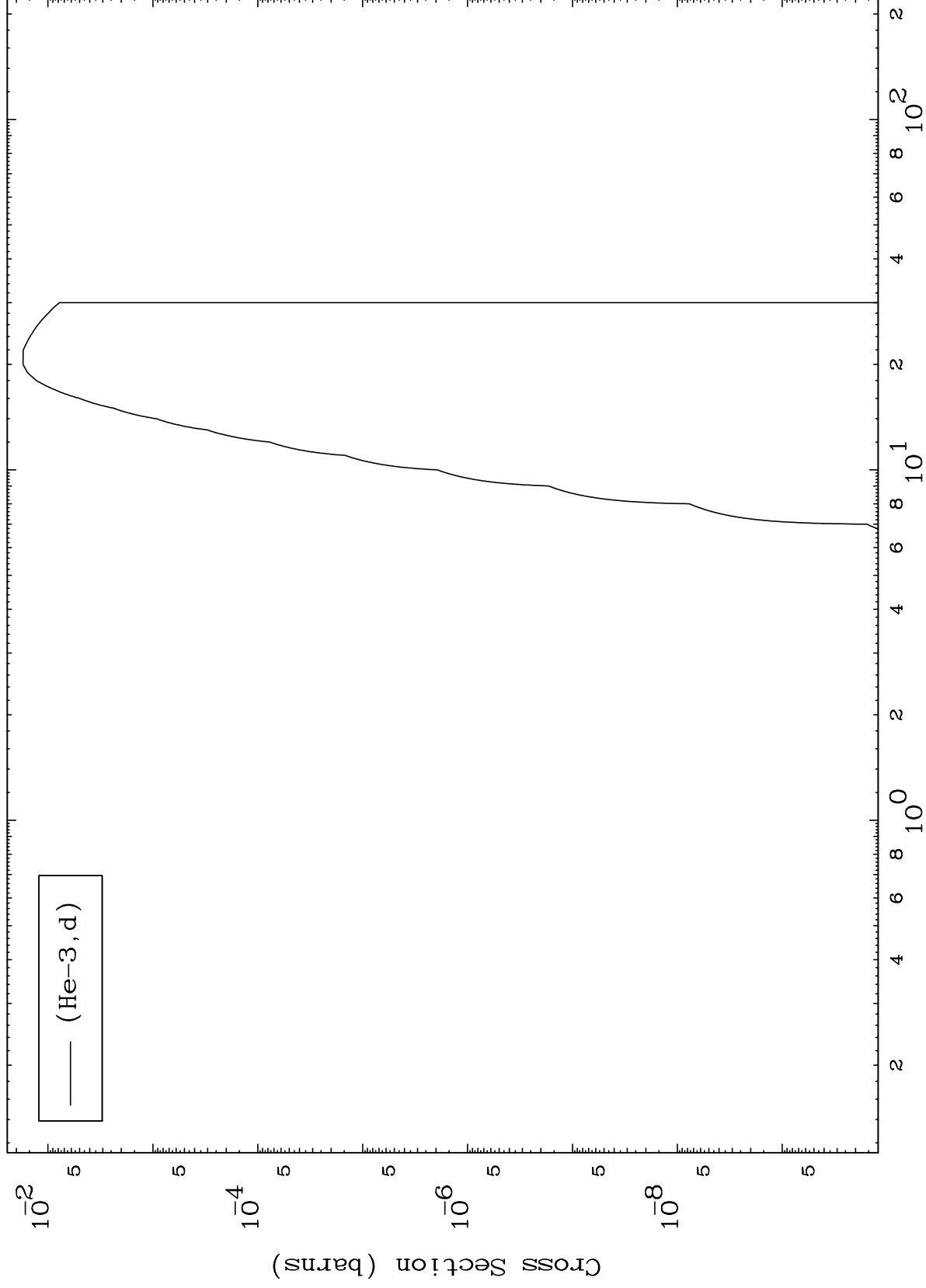
62-Sm-151

Incident Energy (MeV)

MAT 6246

62-Sm-151

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

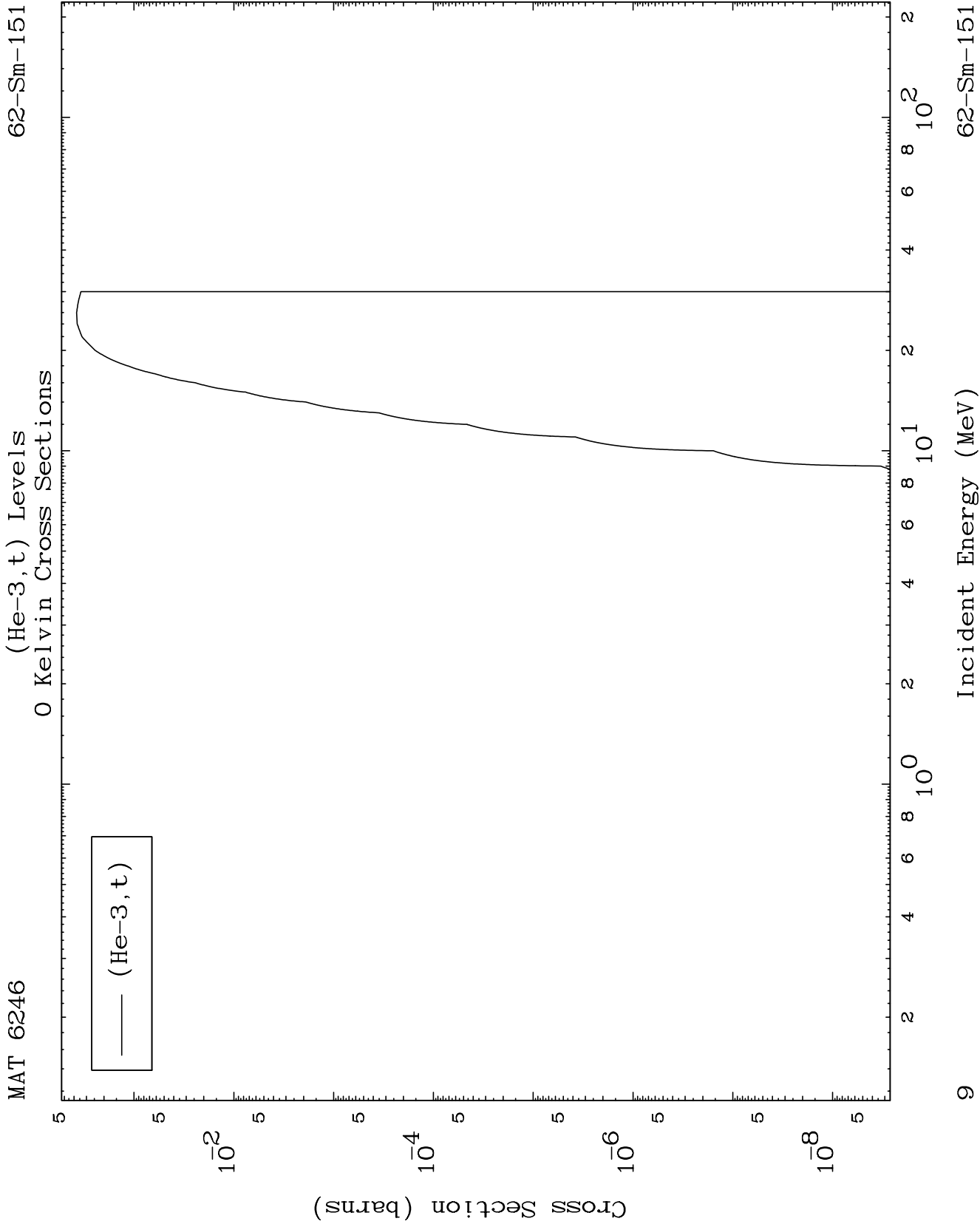


— (He-3,d)

62-Sm-151

Incident Energy (MeV)

8

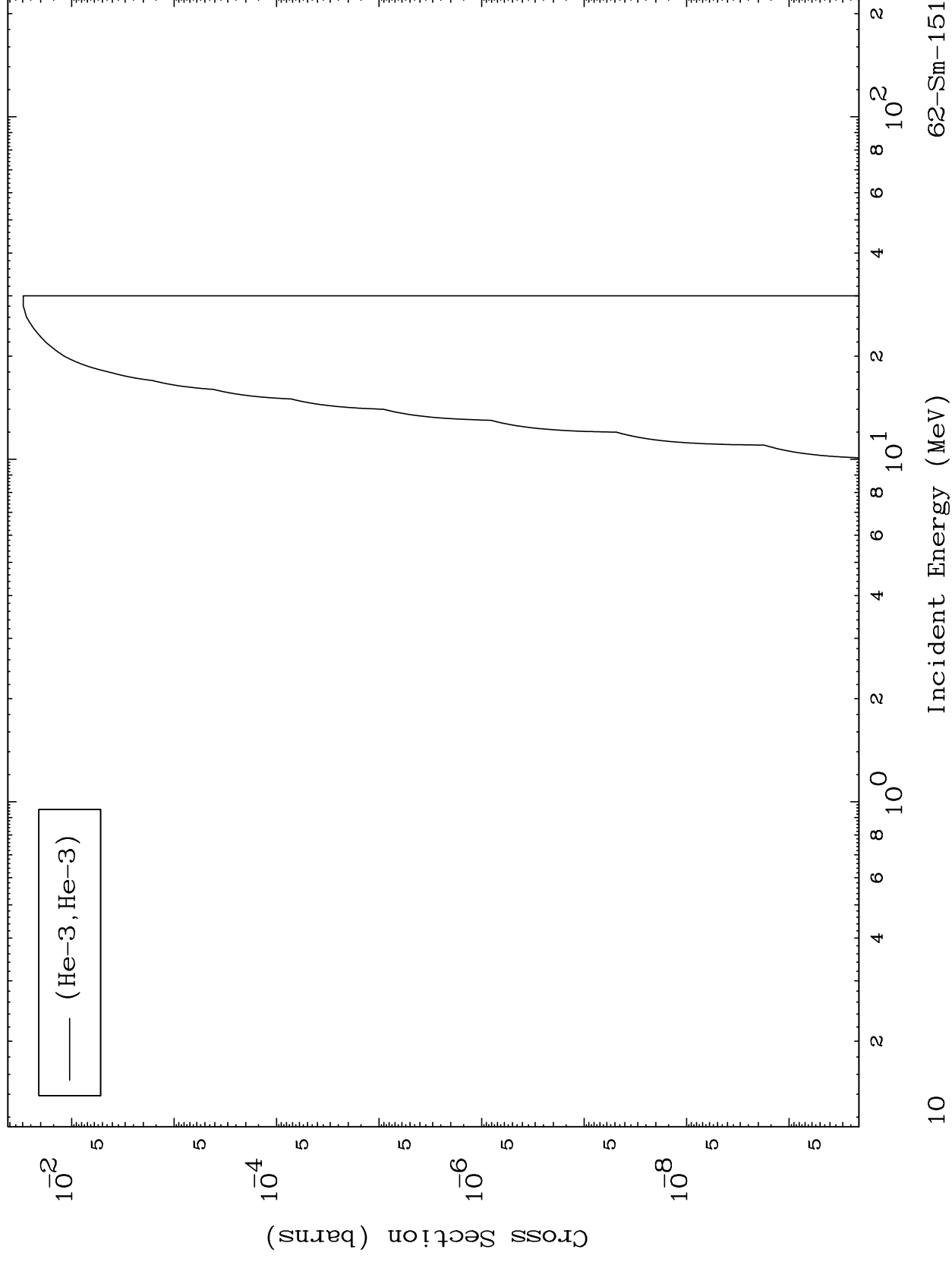


MAT 6246

(He-3, He3) Levels

62-Sm-151

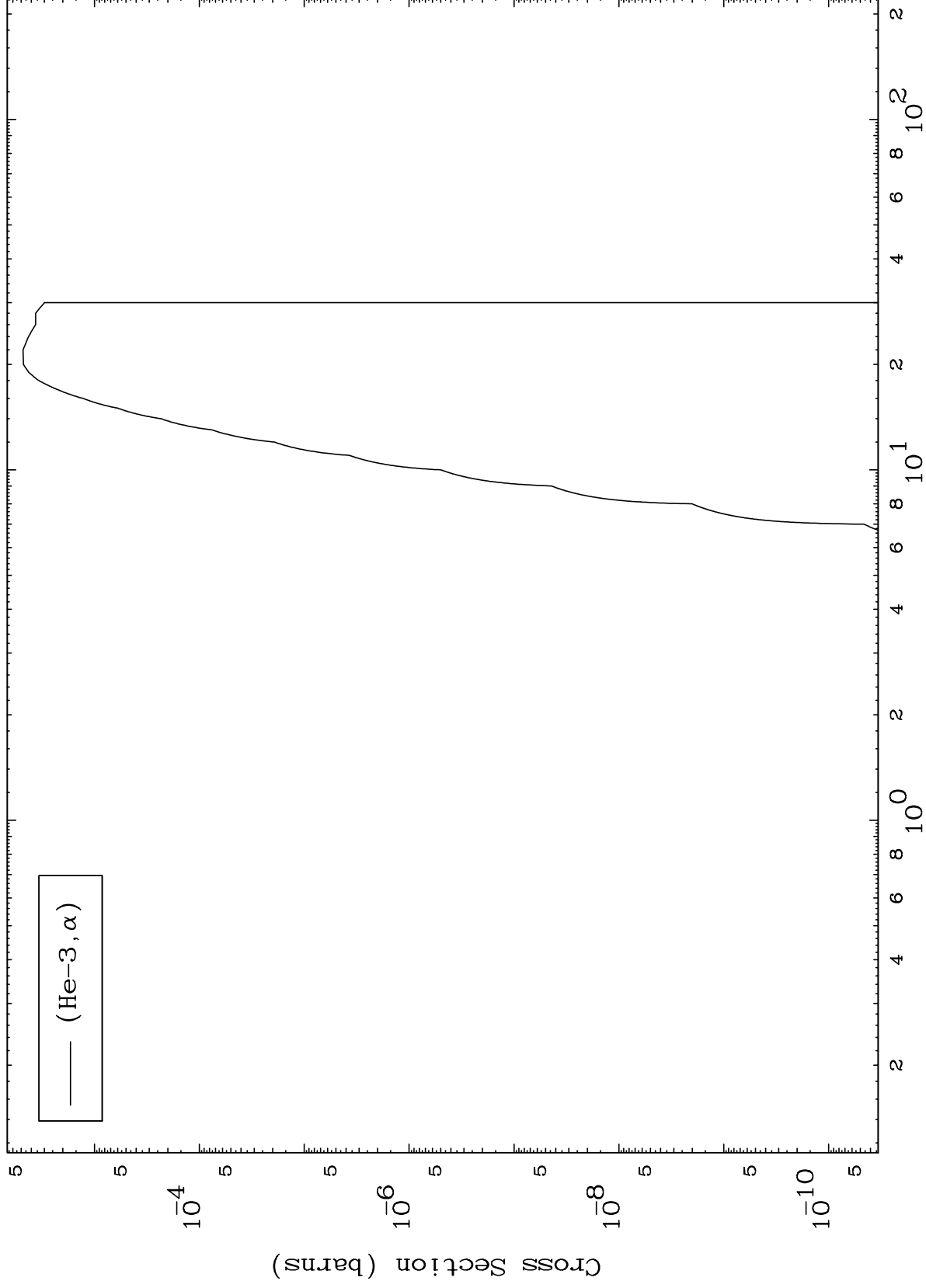
0 Kelvin Cross Sections



MAT 6246

62-Sm-151

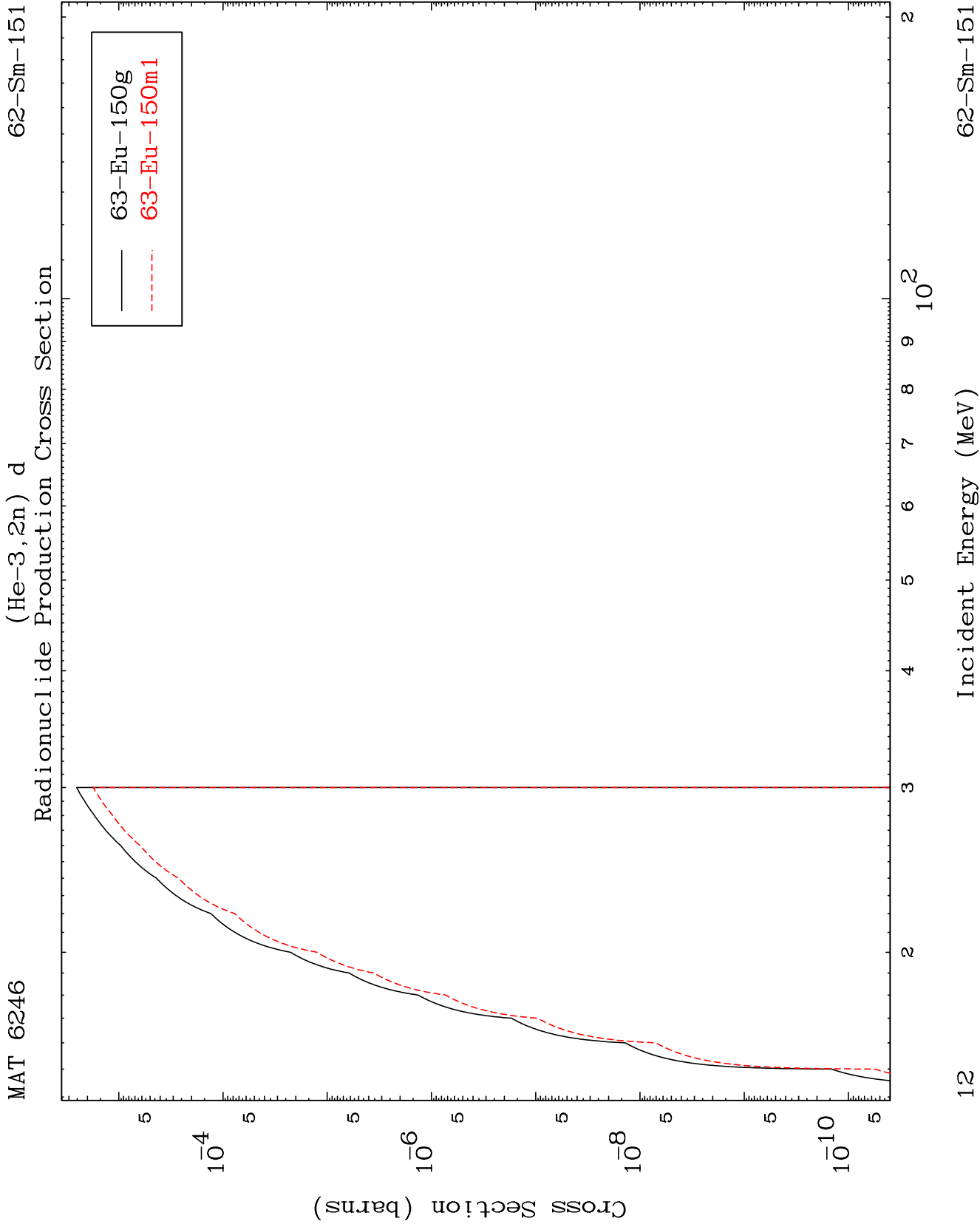
(He-3, α) Levels
0 Kelvin Cross Sections



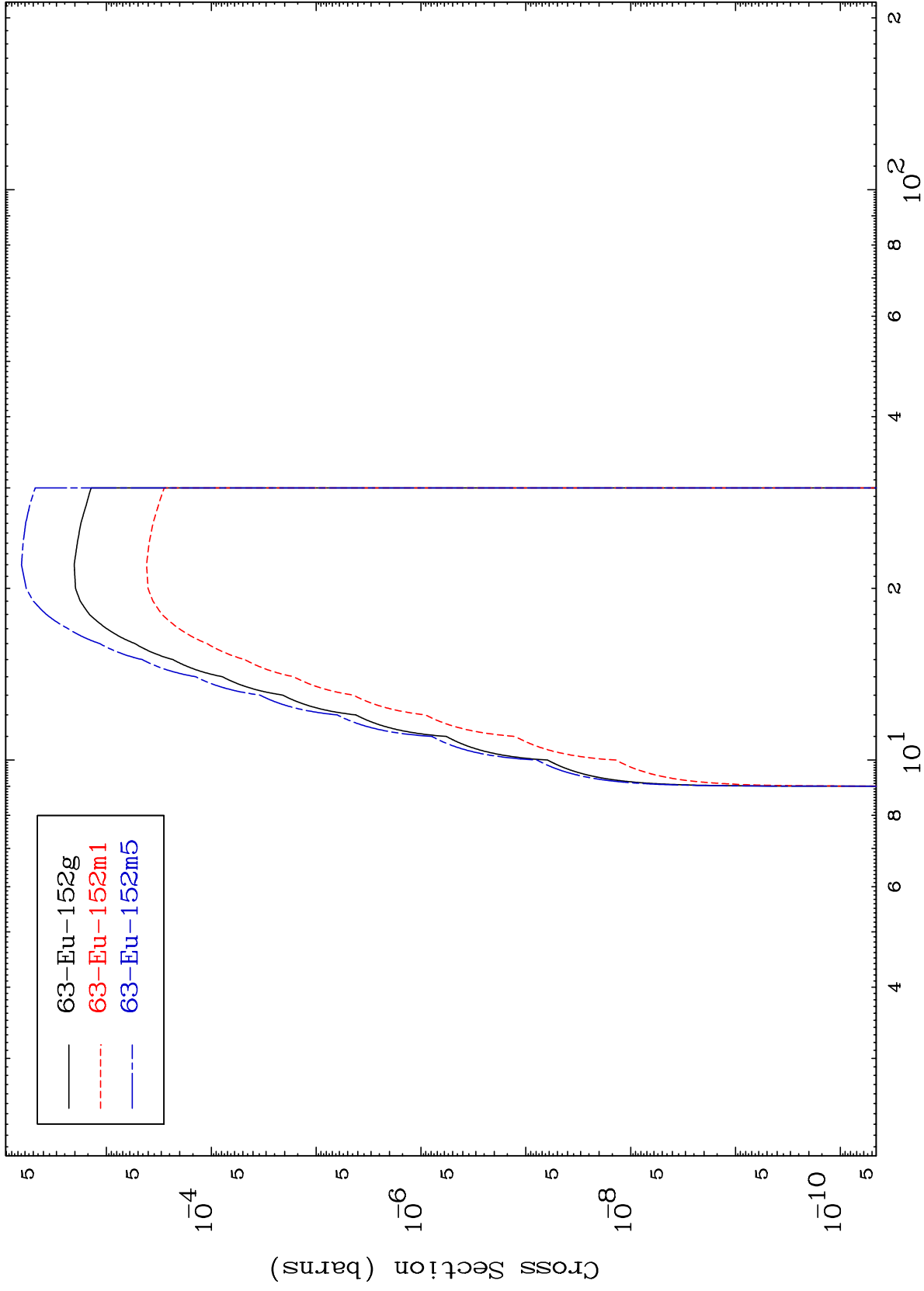
11

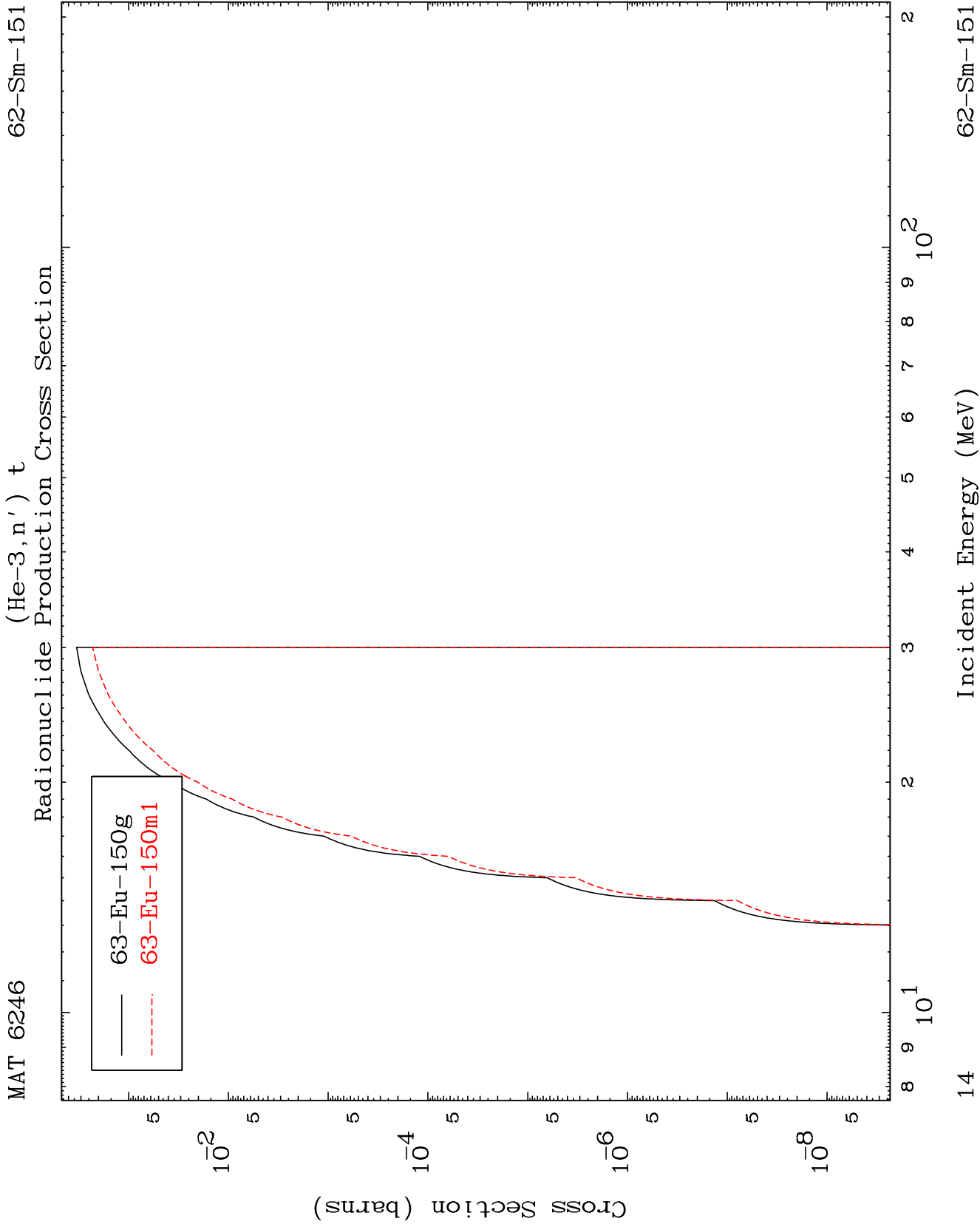
Incident Energy (MeV)

62-Sm-151



Radionuclide Production Cross Section
(He-3,n') p



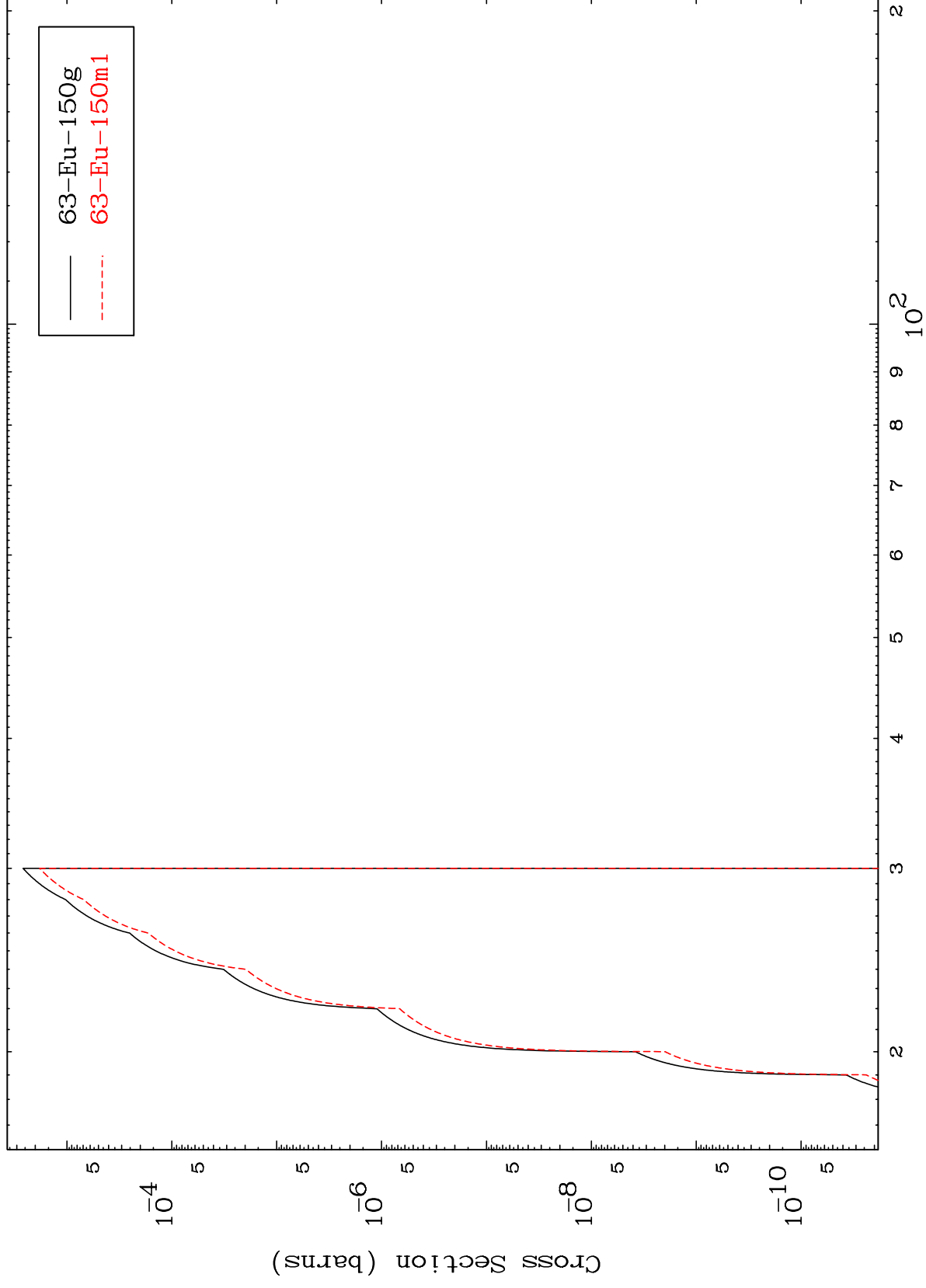


MAT 6246

(He-3,3n) p

62-Sm-151

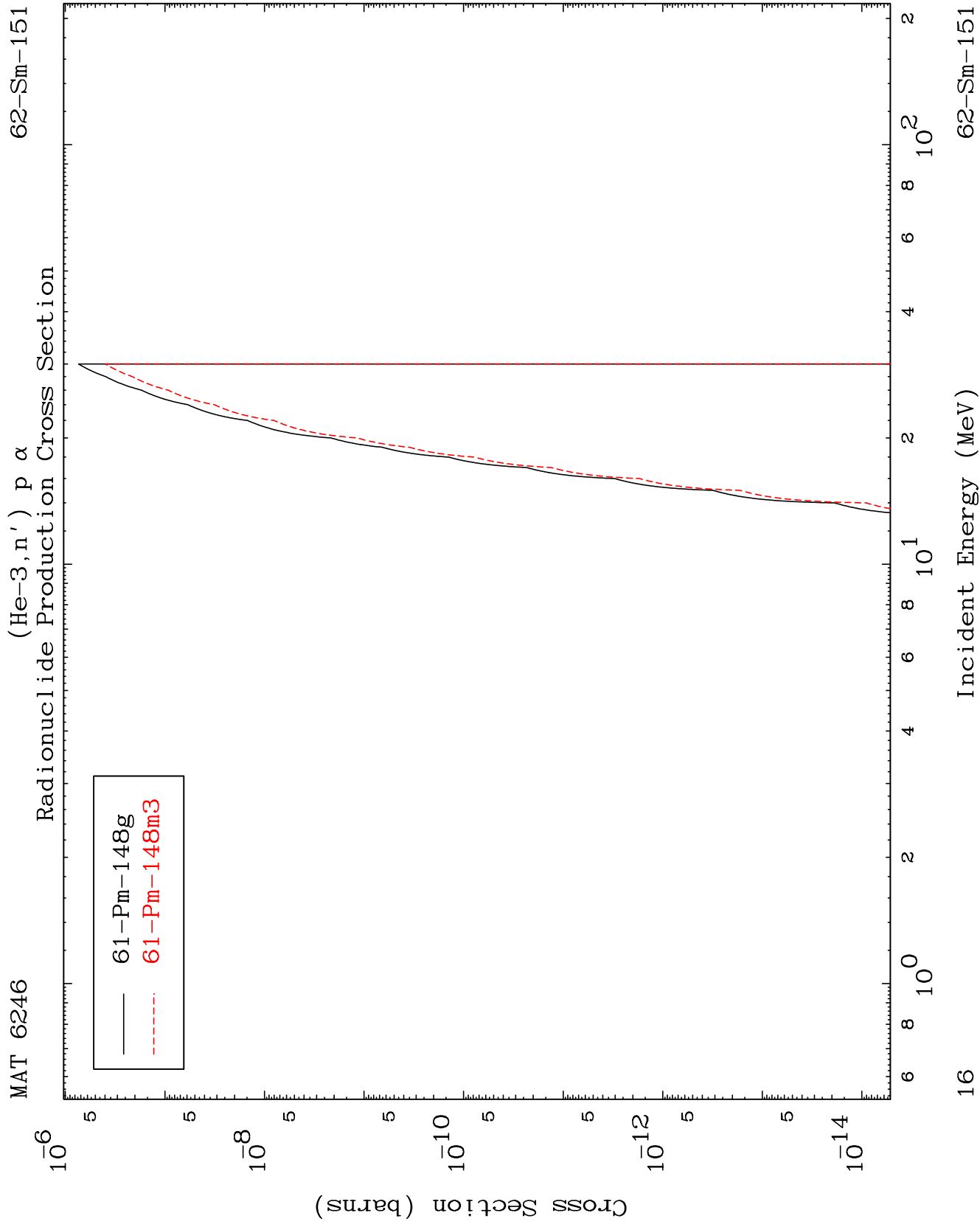
Radionuclide Production Cross Section

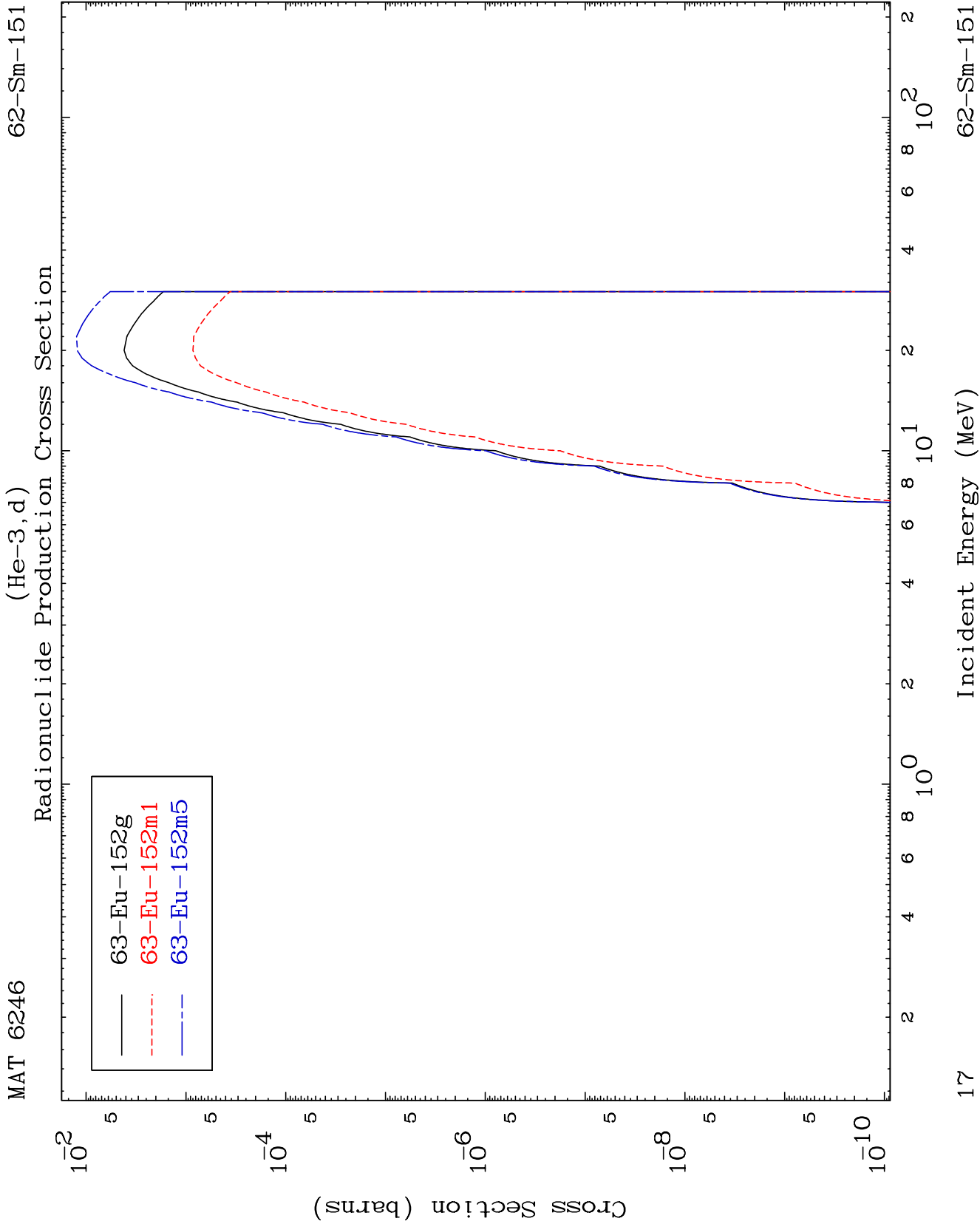


15

Incident Energy (MeV)

62-Sm-151



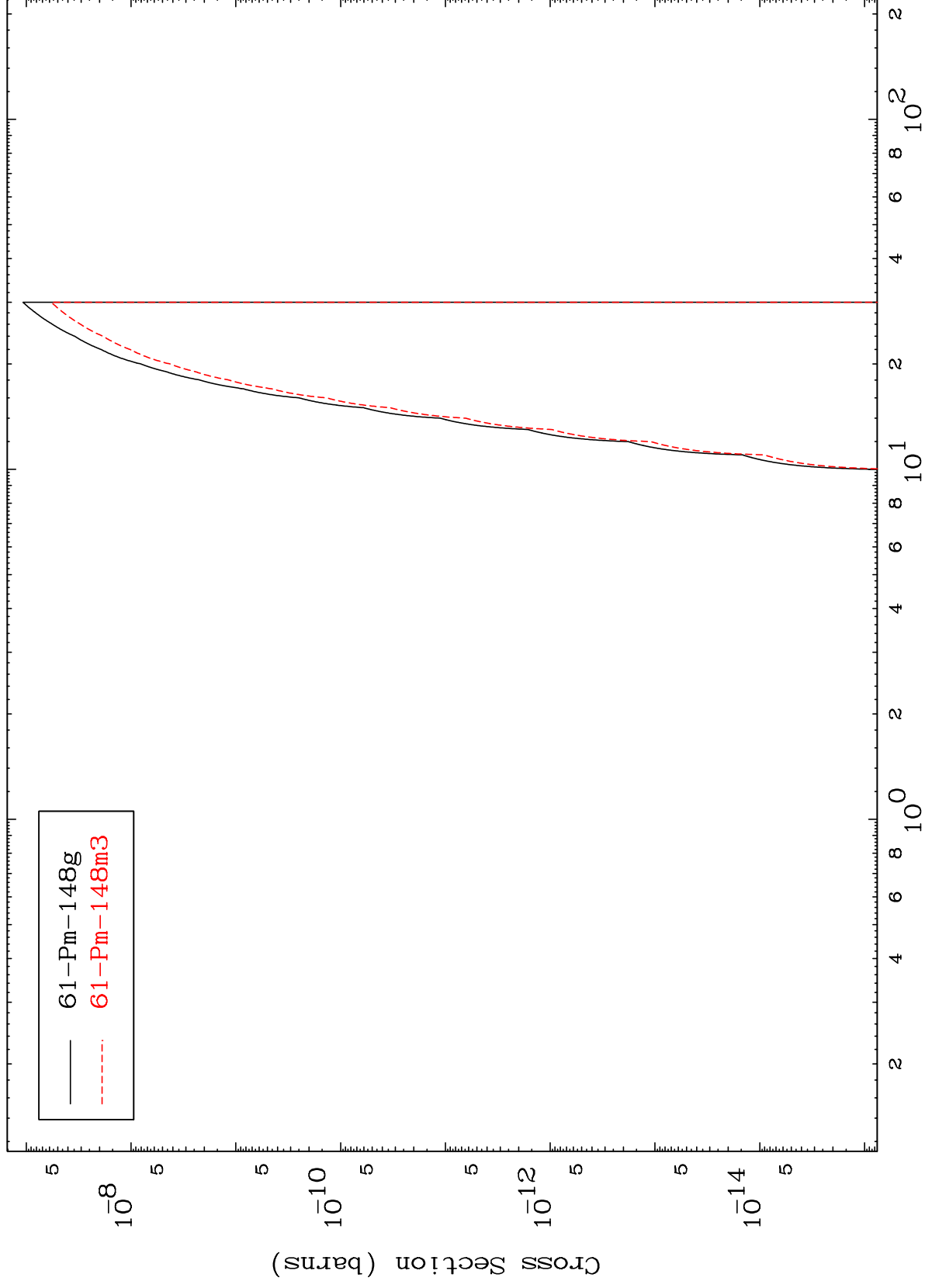


MAT 6246

(He-3,d) α

62-Sm-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-151