

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

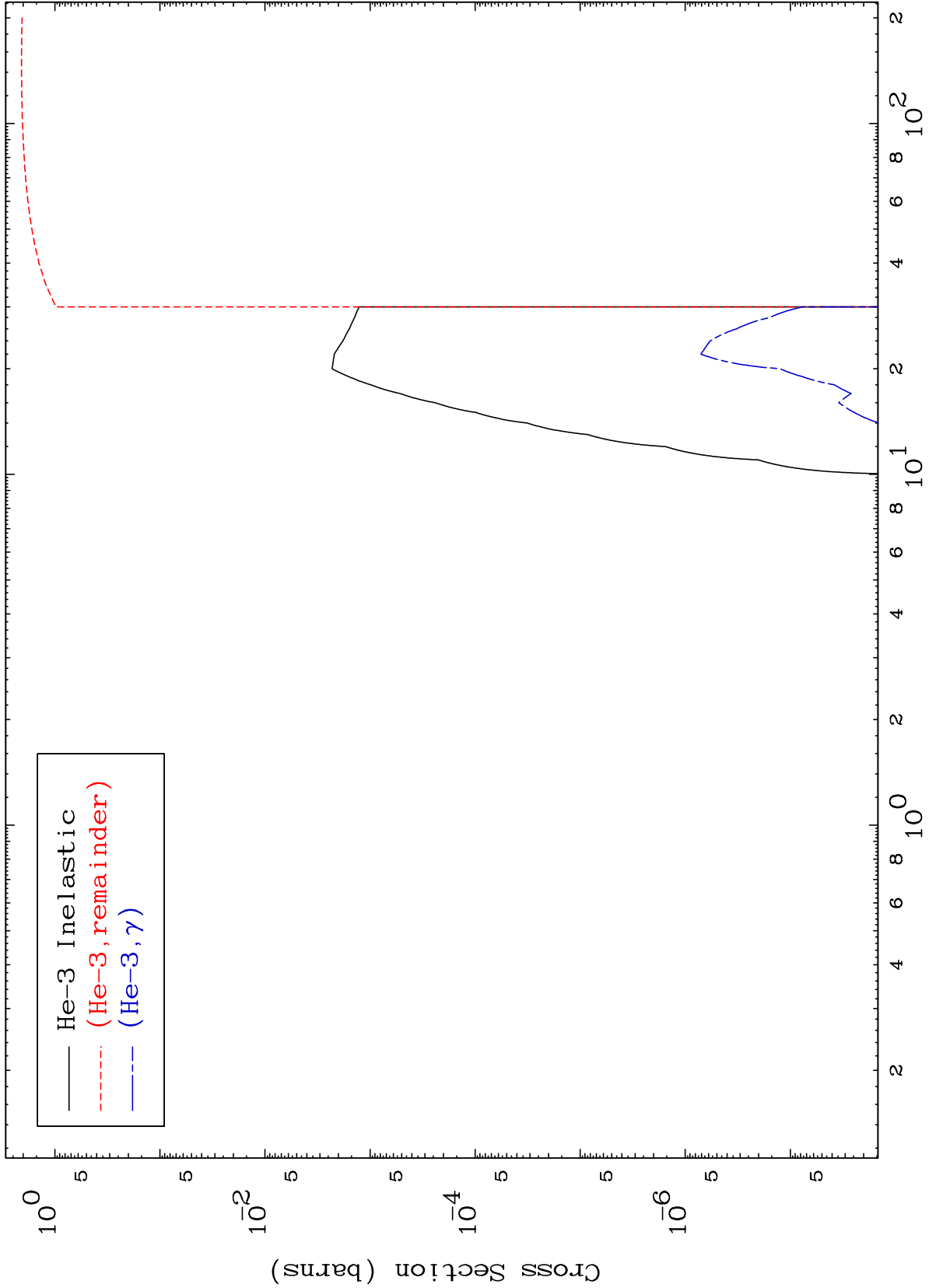
Press Mouse Button to Start

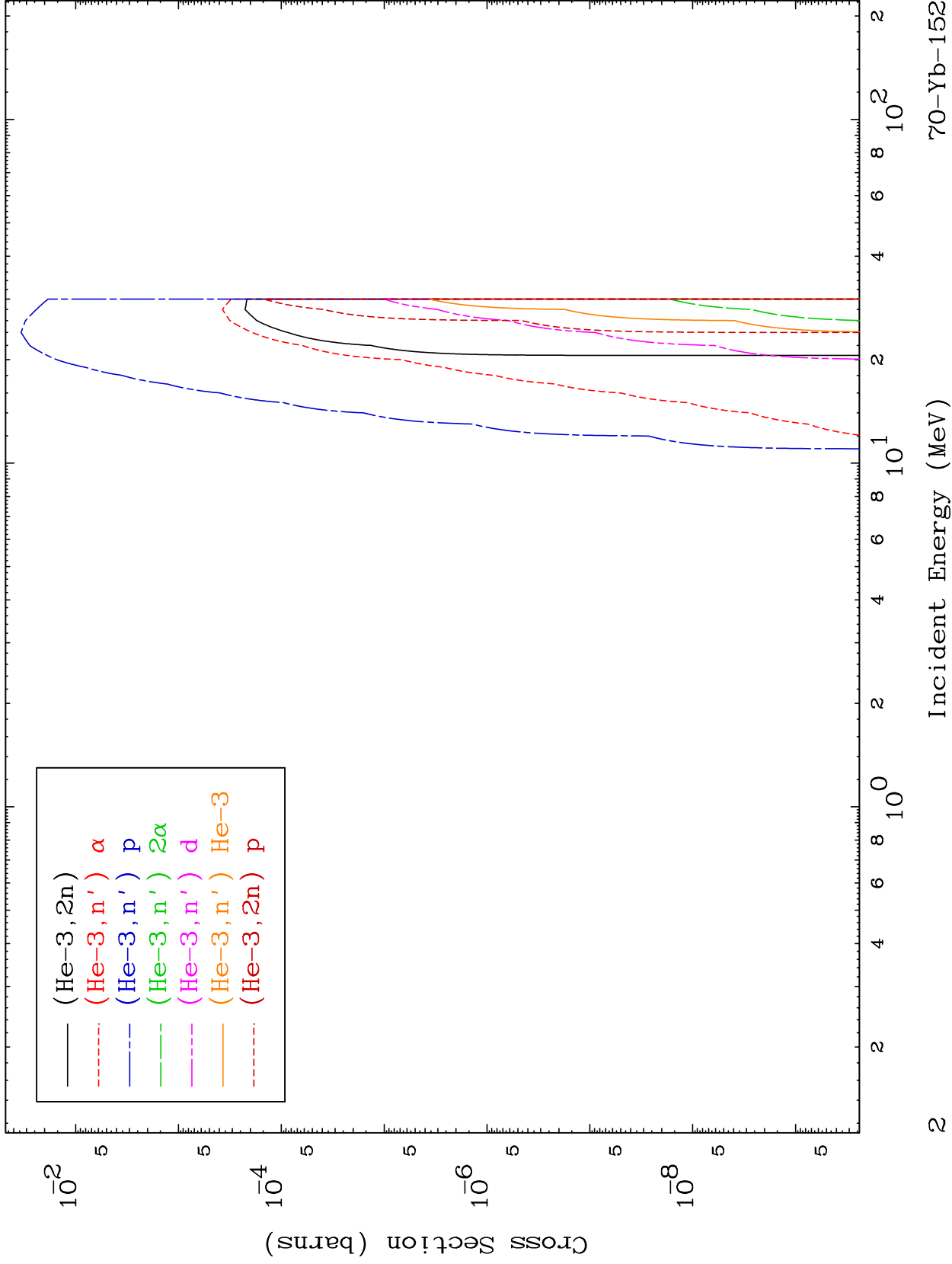
MAT 6977

He-3 Major

70-Yb-152

0 Kelvin Cross Sections

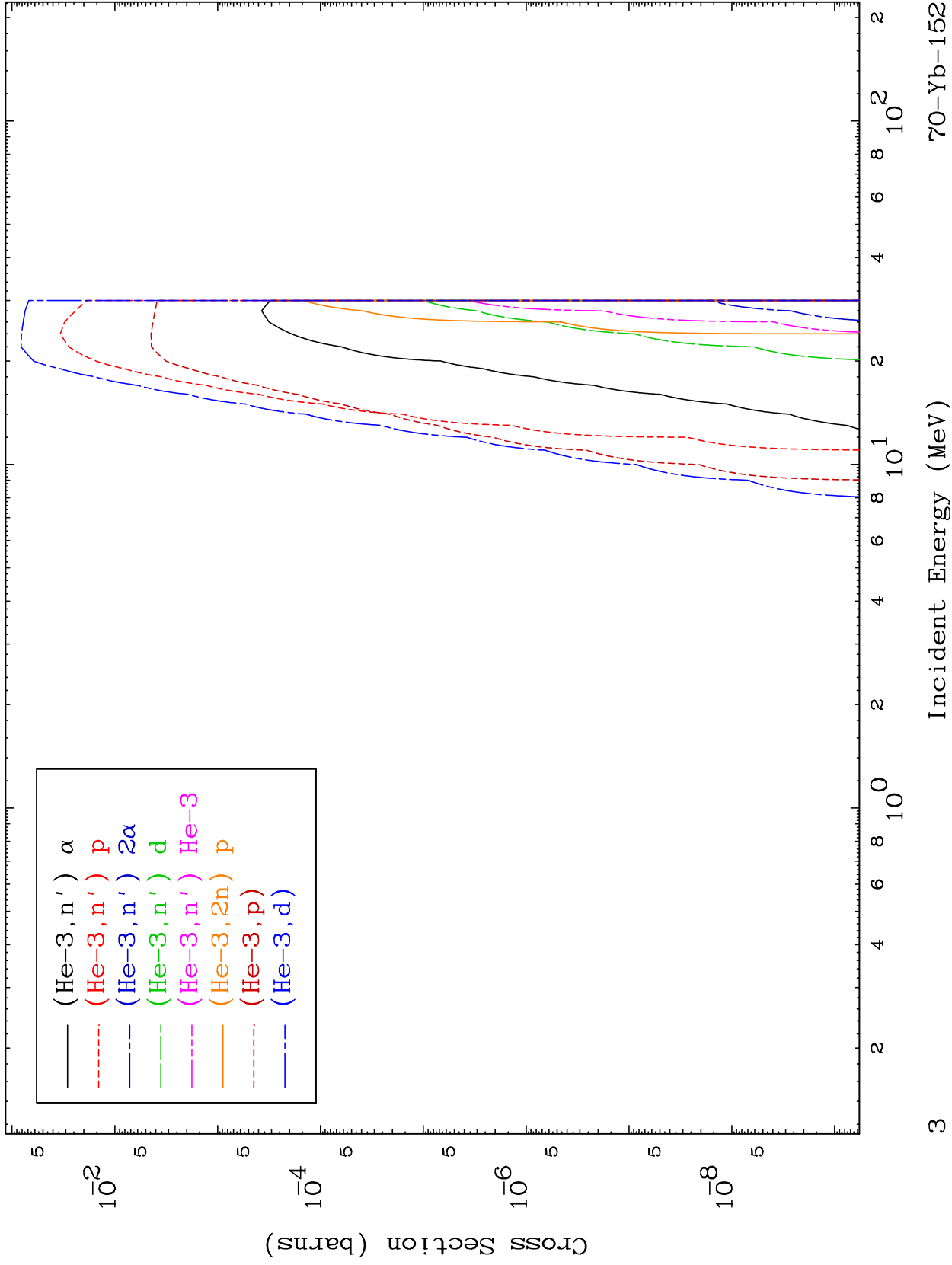




MAT 6977

He-3 Charged Particle  
0 Kelvin Cross Sections

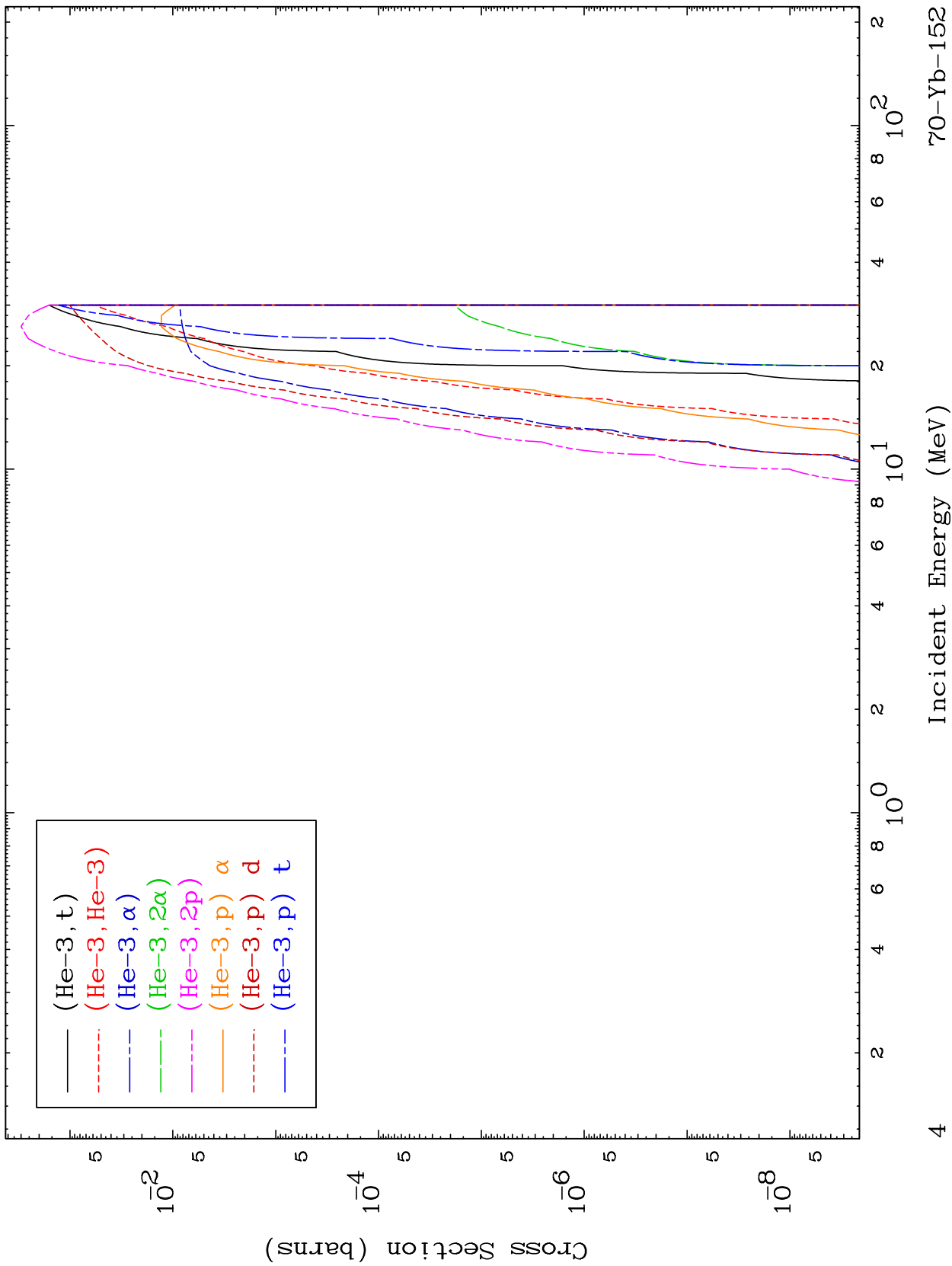
70-Yb-152

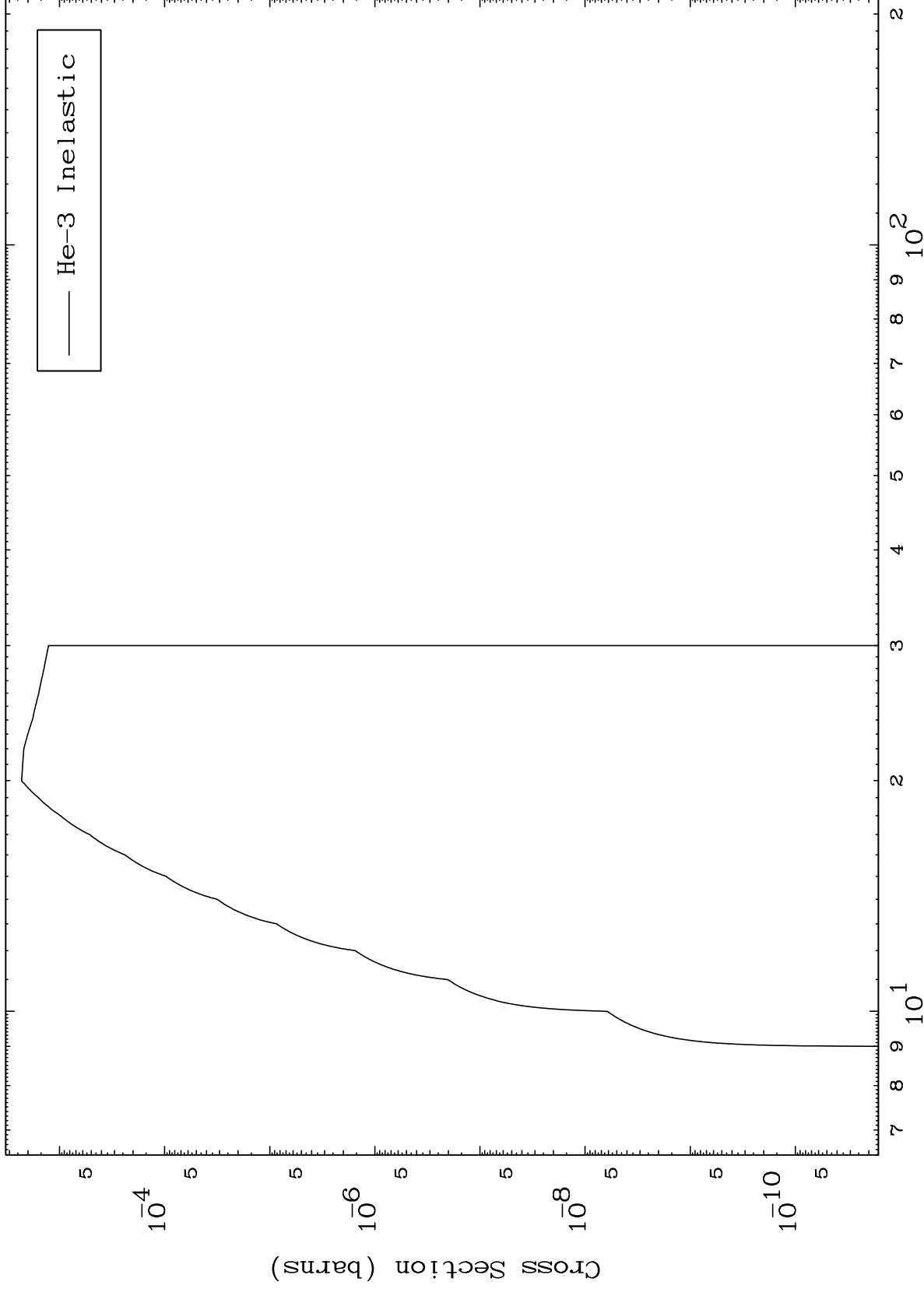


MAT 6977

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-152



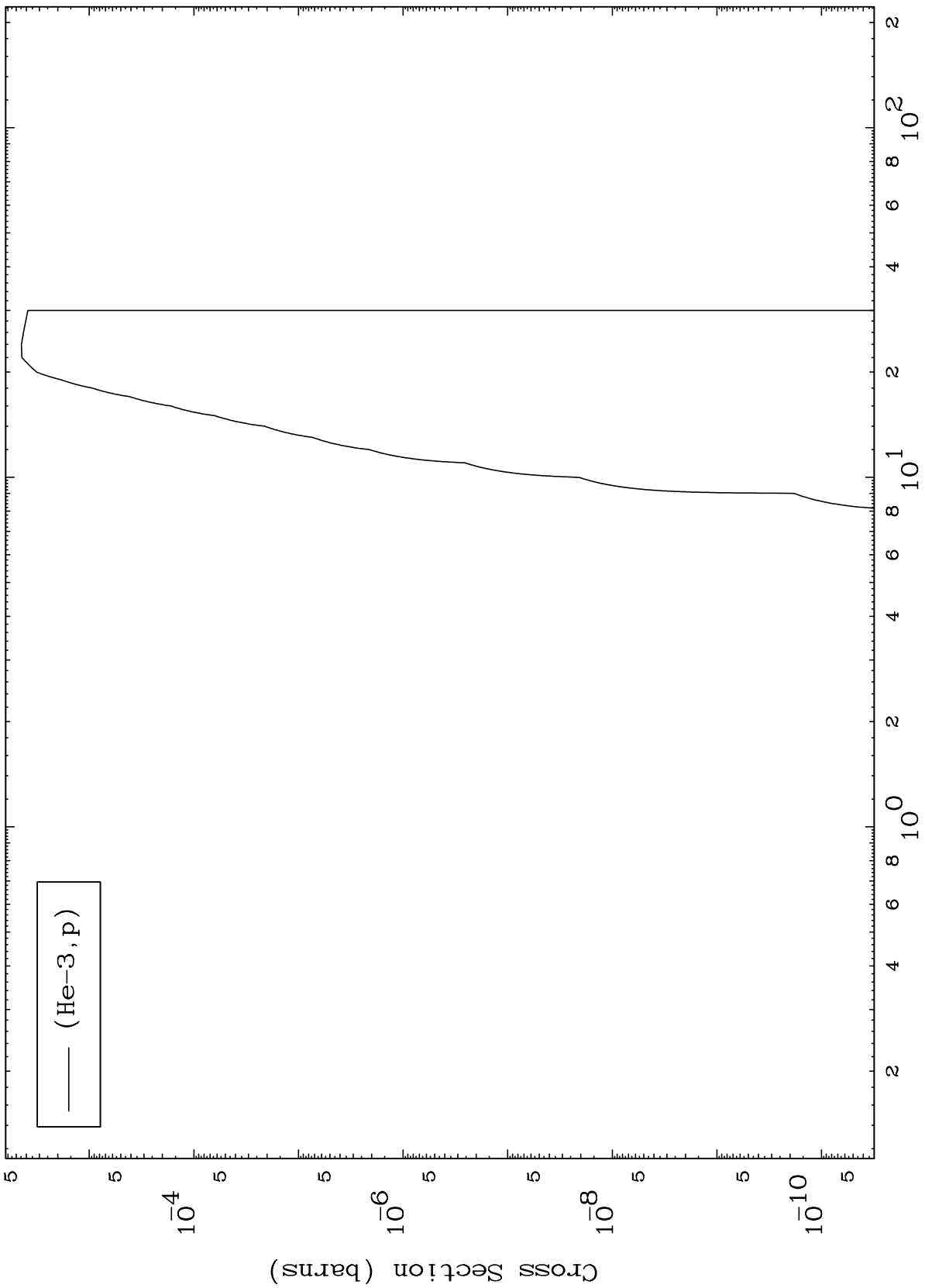


MAT 6977

(He-3,p) Levels

70-Yb-152

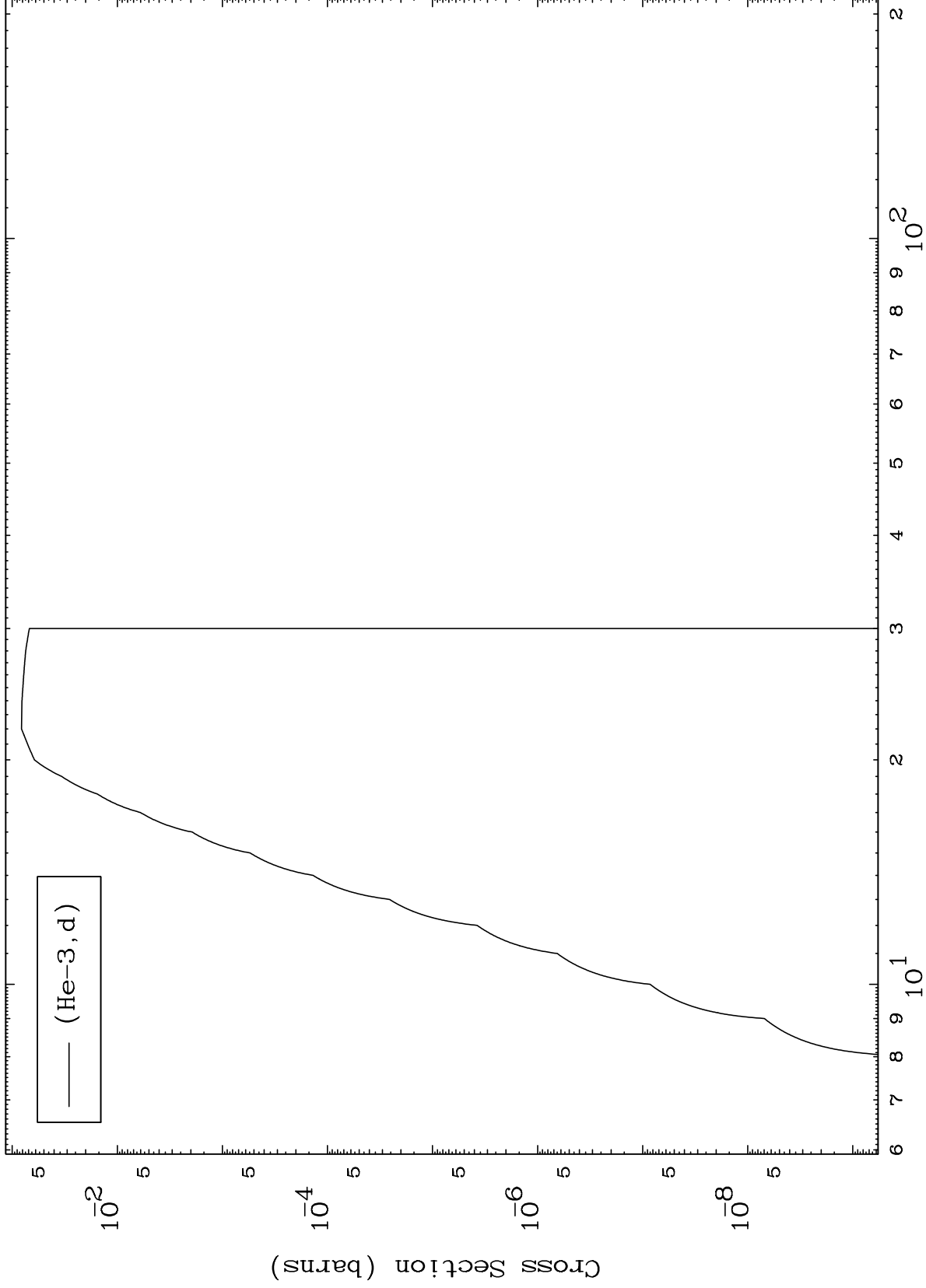
0 Kelvin Cross Sections



MAT 6977

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

70-Yb-152

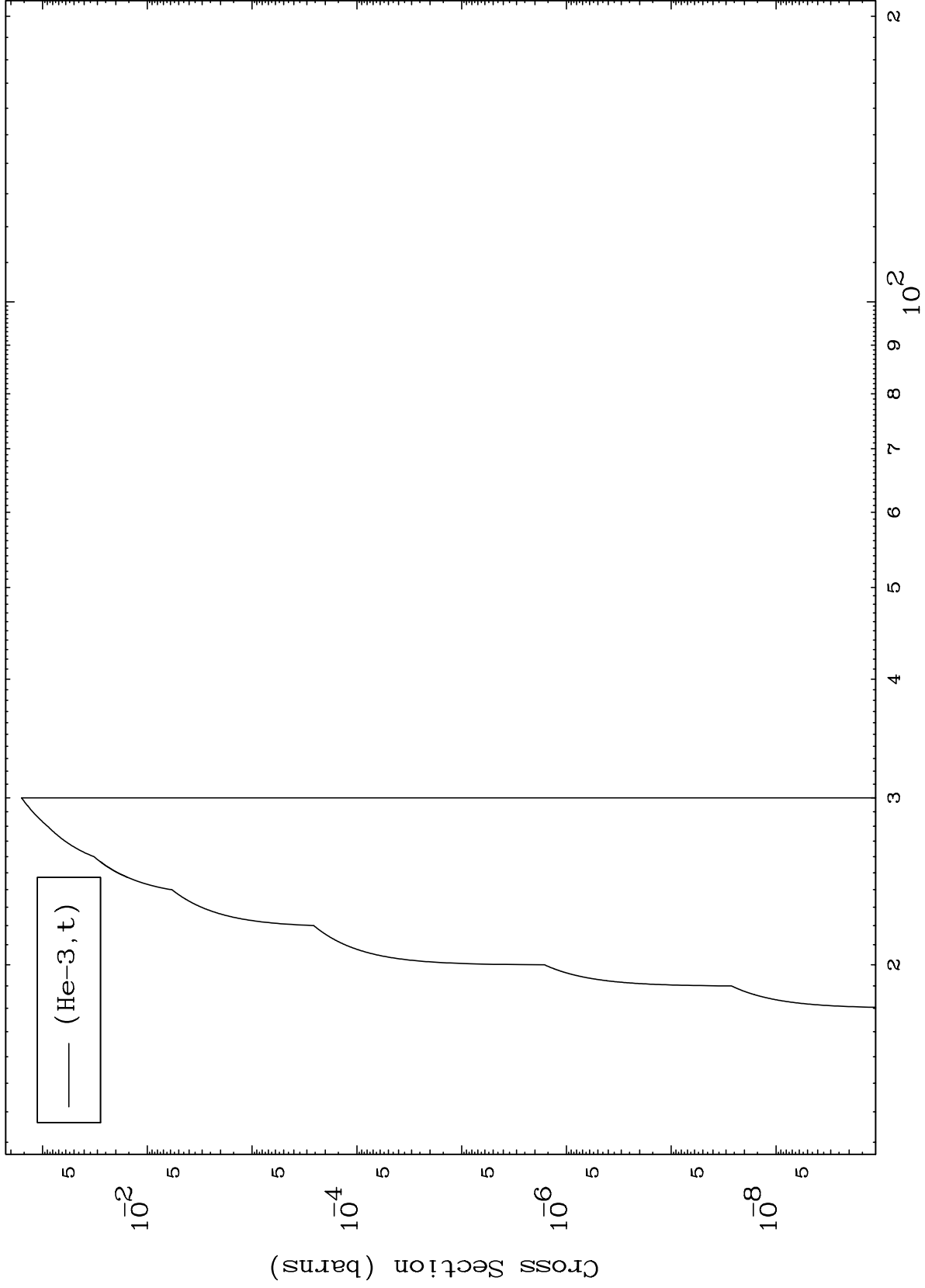


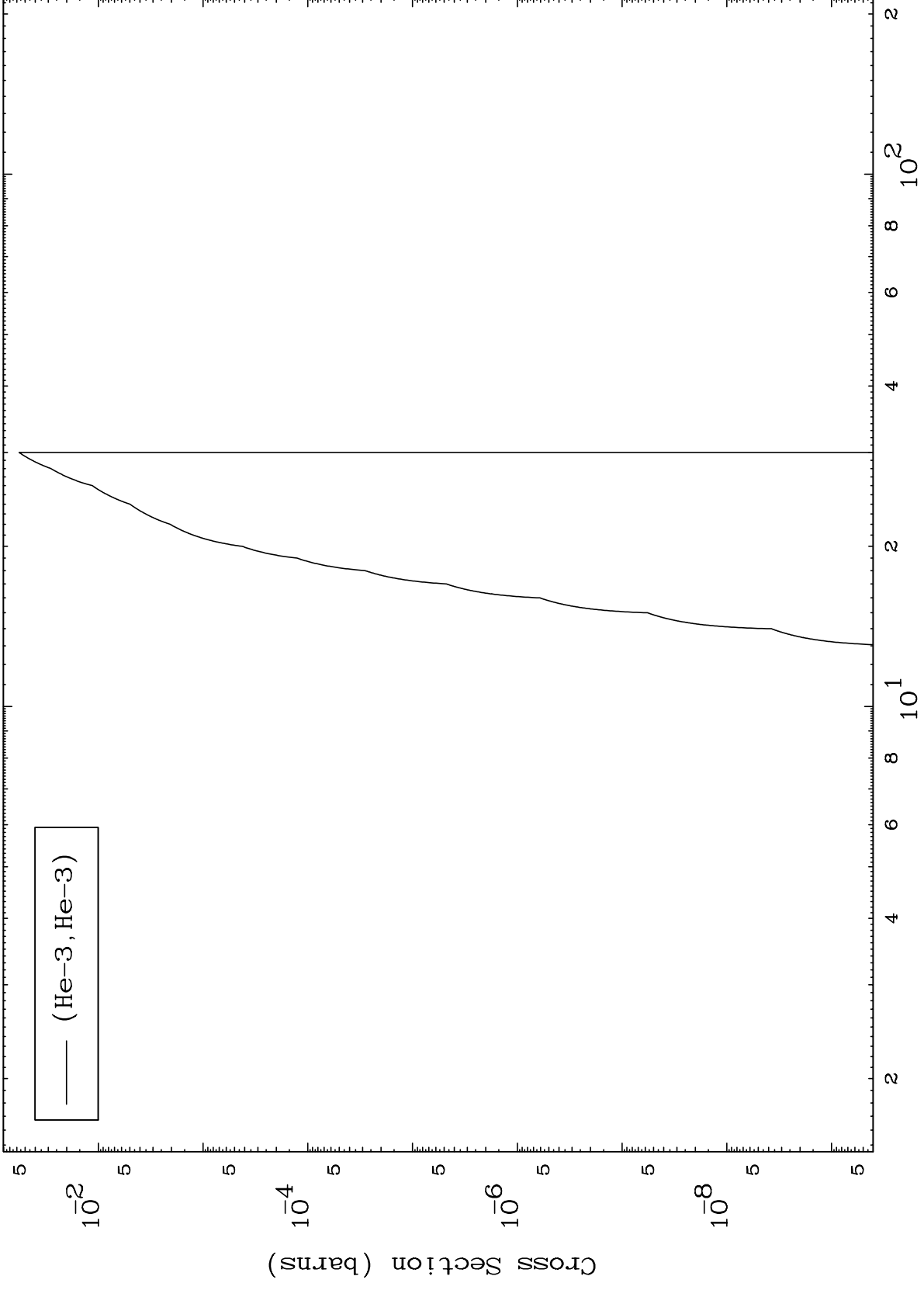
7

Incident Energy (MeV)

70-Yb-152



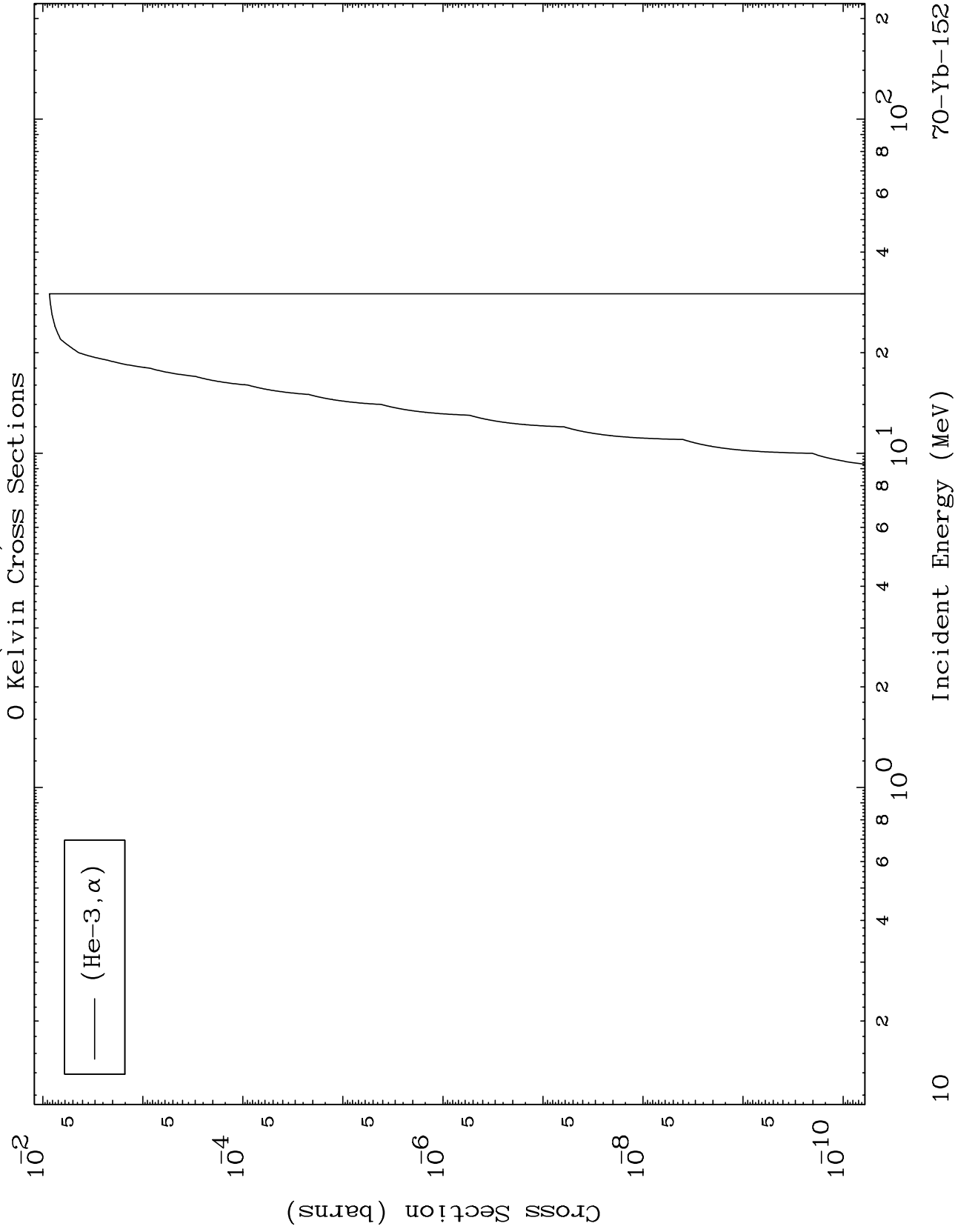




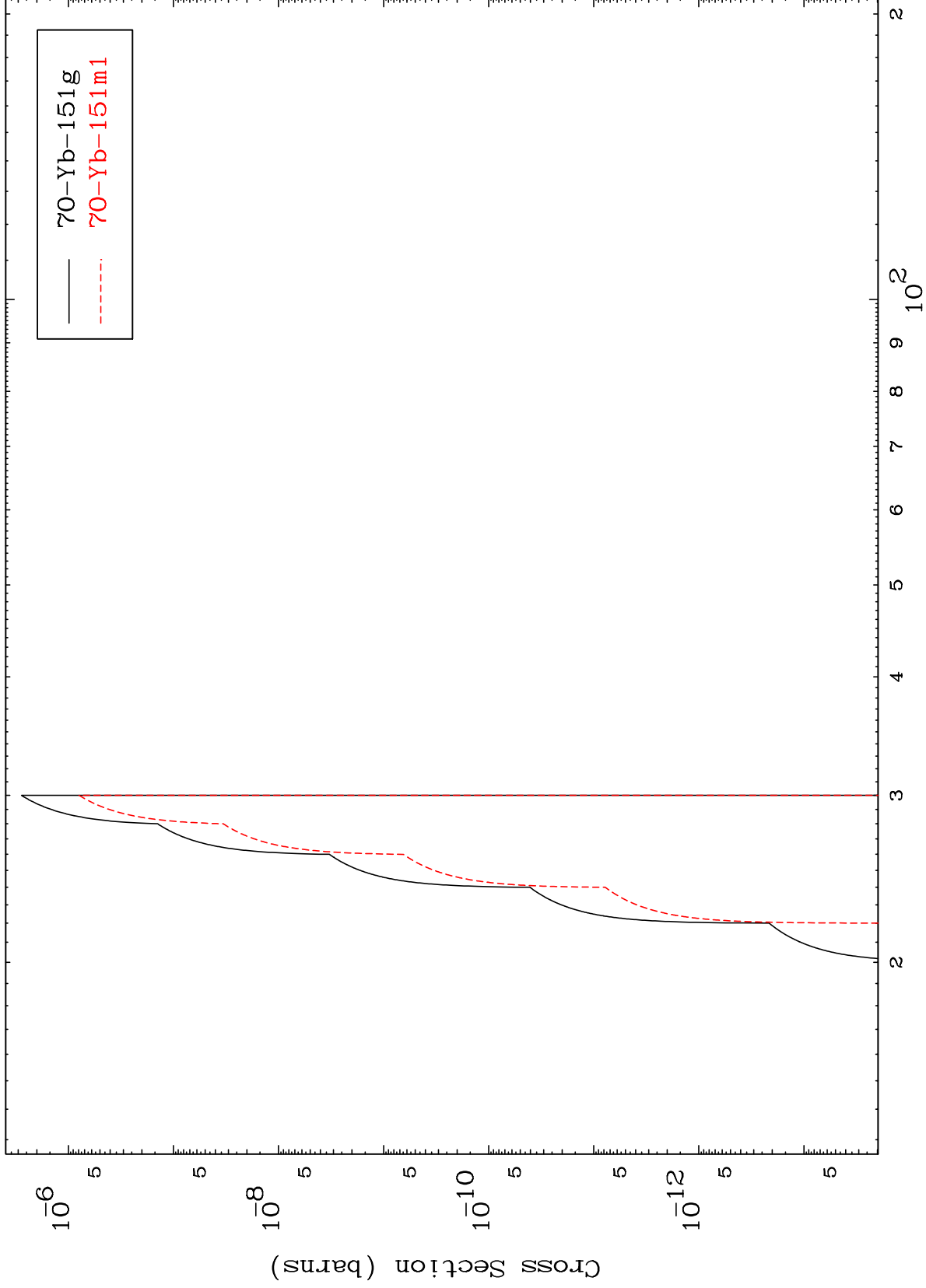
MAT 6977

(He-3,  $\alpha$ ) Levels

70-Yb-152



Radionuclide Production Cross Section

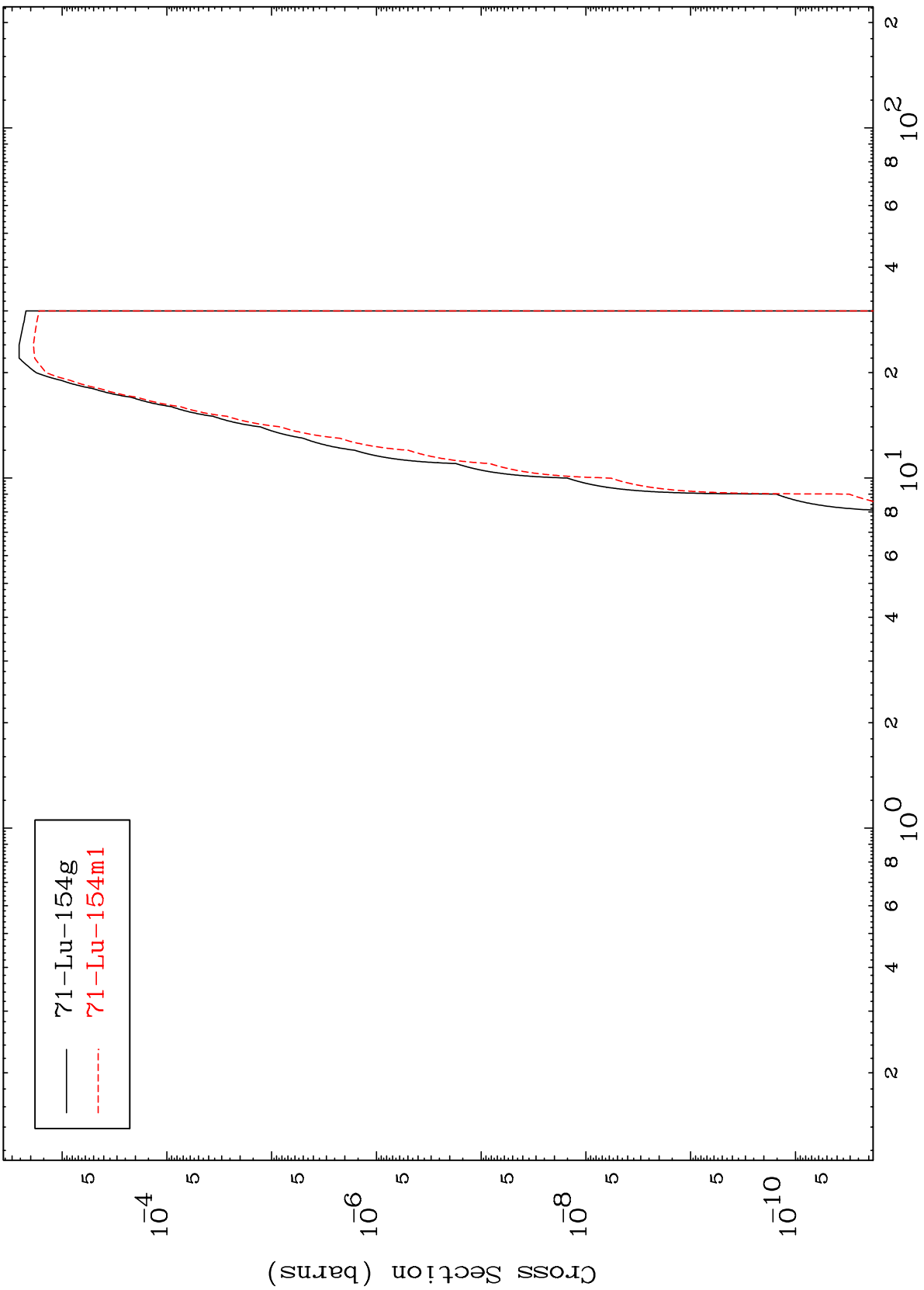


MAT 6977

(He-3,p)

70-Yb-152

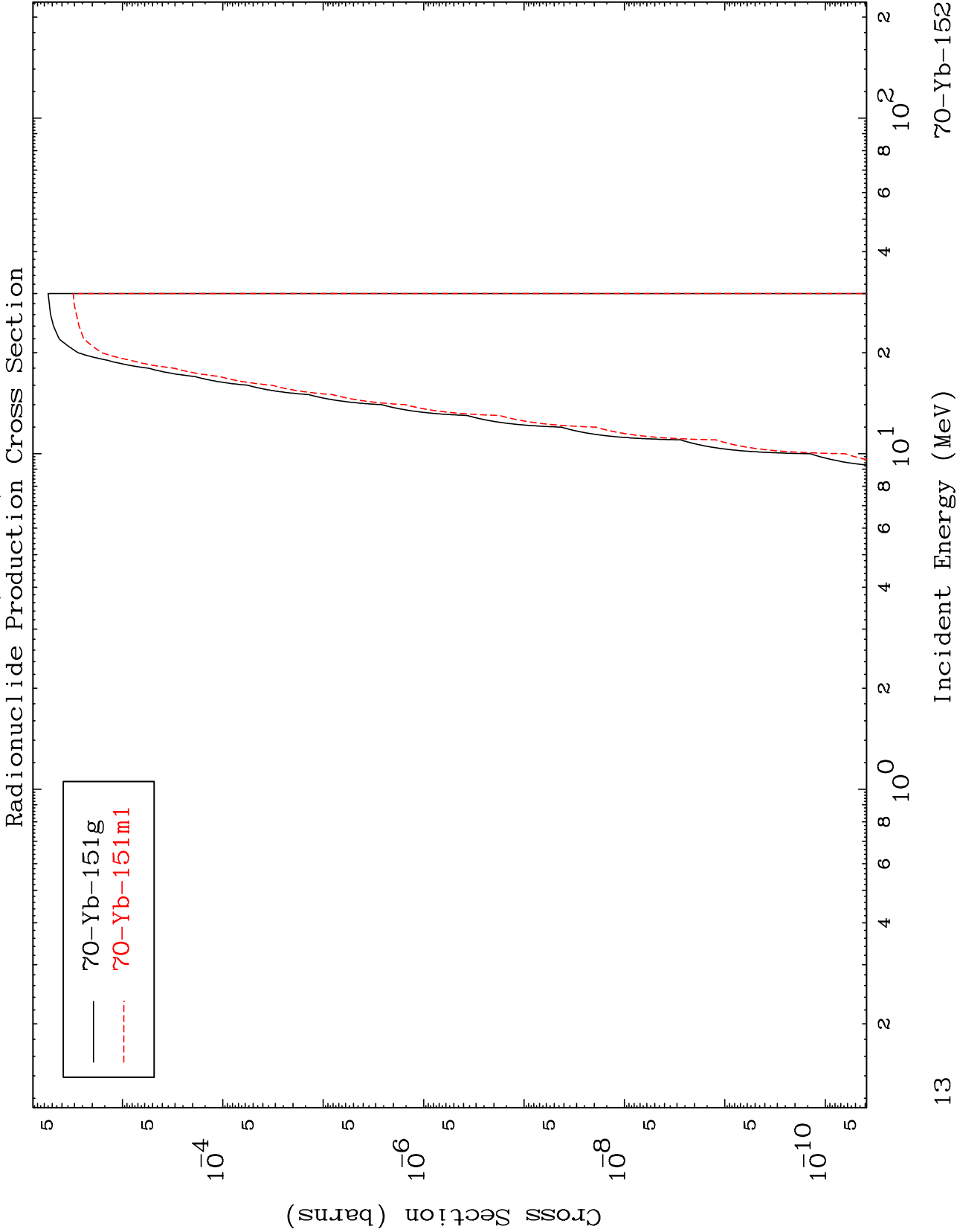
Radionuclide Production Cross Section



MAT 6977

(He-3,  $\alpha$ )

70-Yb-152

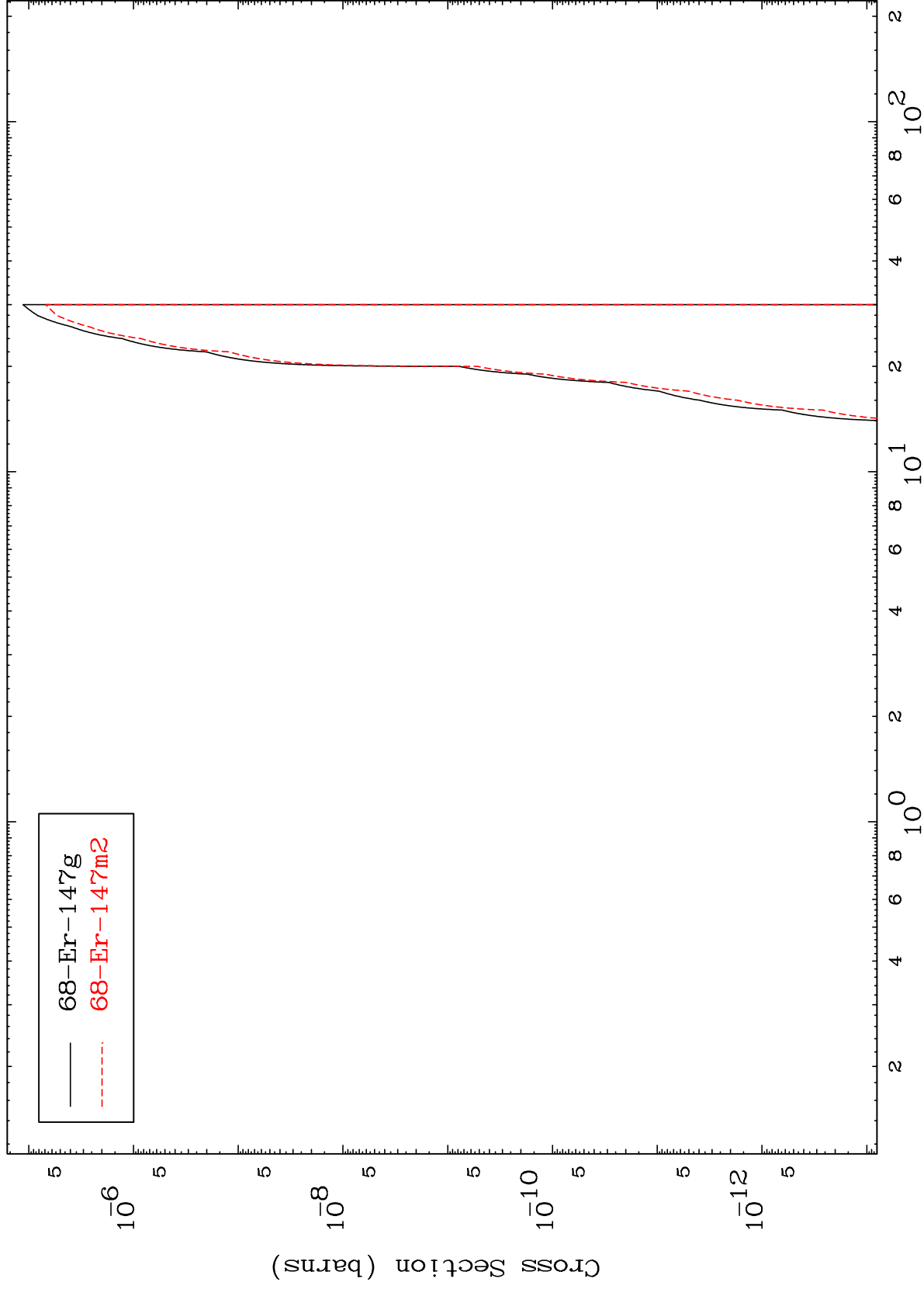


MAT 6977

(He-3, 2α)

70-Yb-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

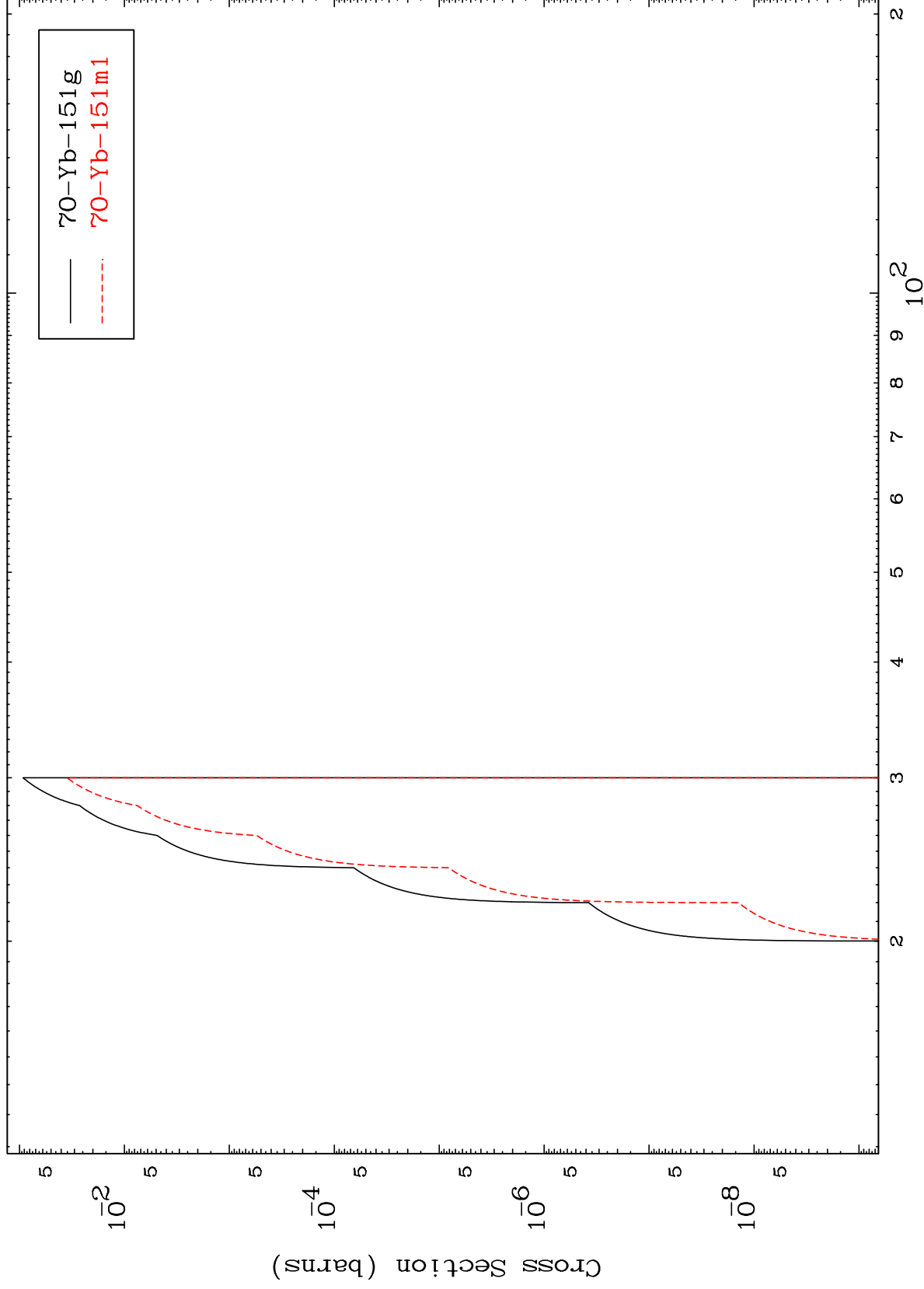
70-Yb-152

MAT 6977

(He-3,p) t

70-Yb-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-152