

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

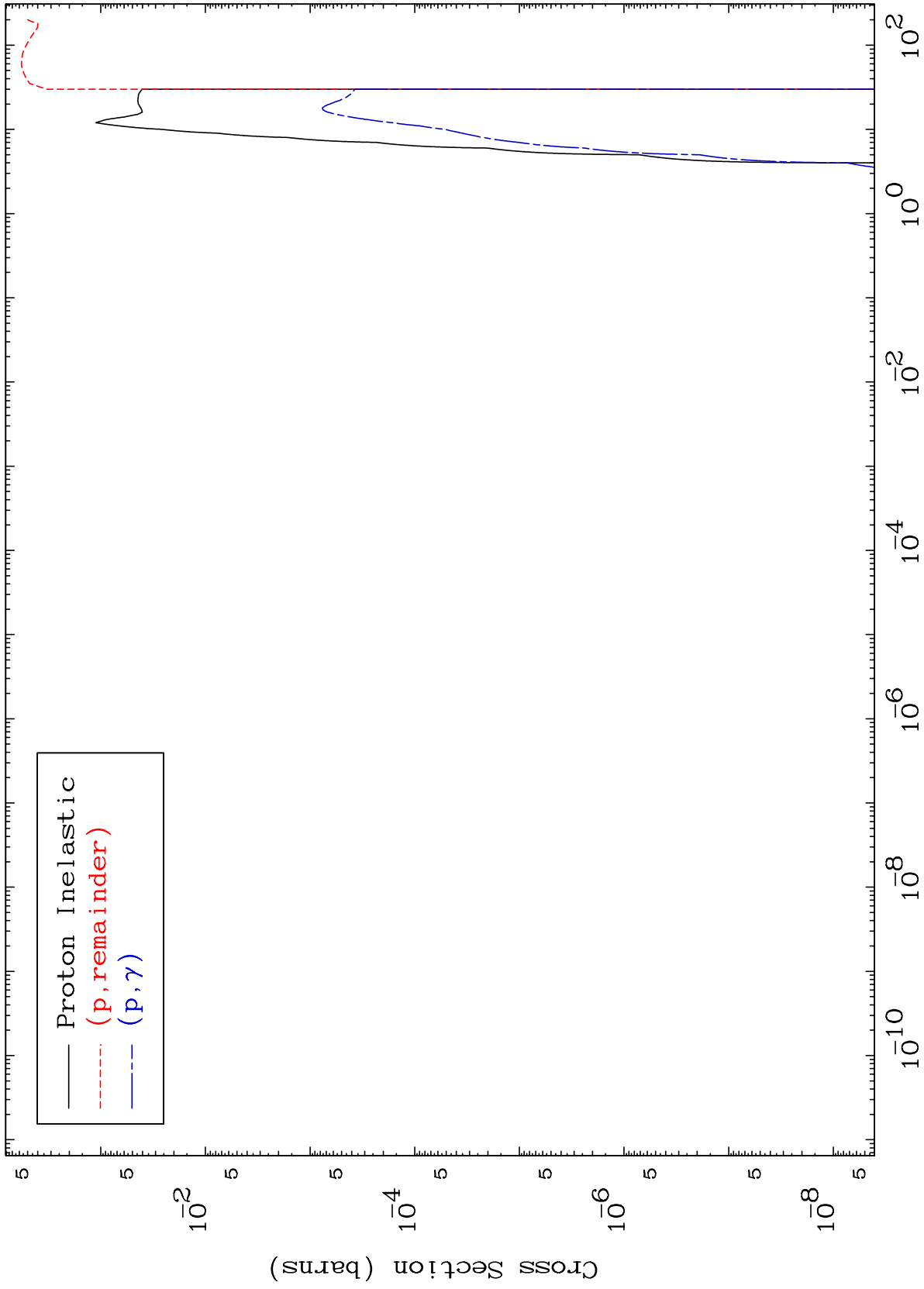
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9840

Proton Major  
0 Kelvin Cross Sections

98-Cf-245



1

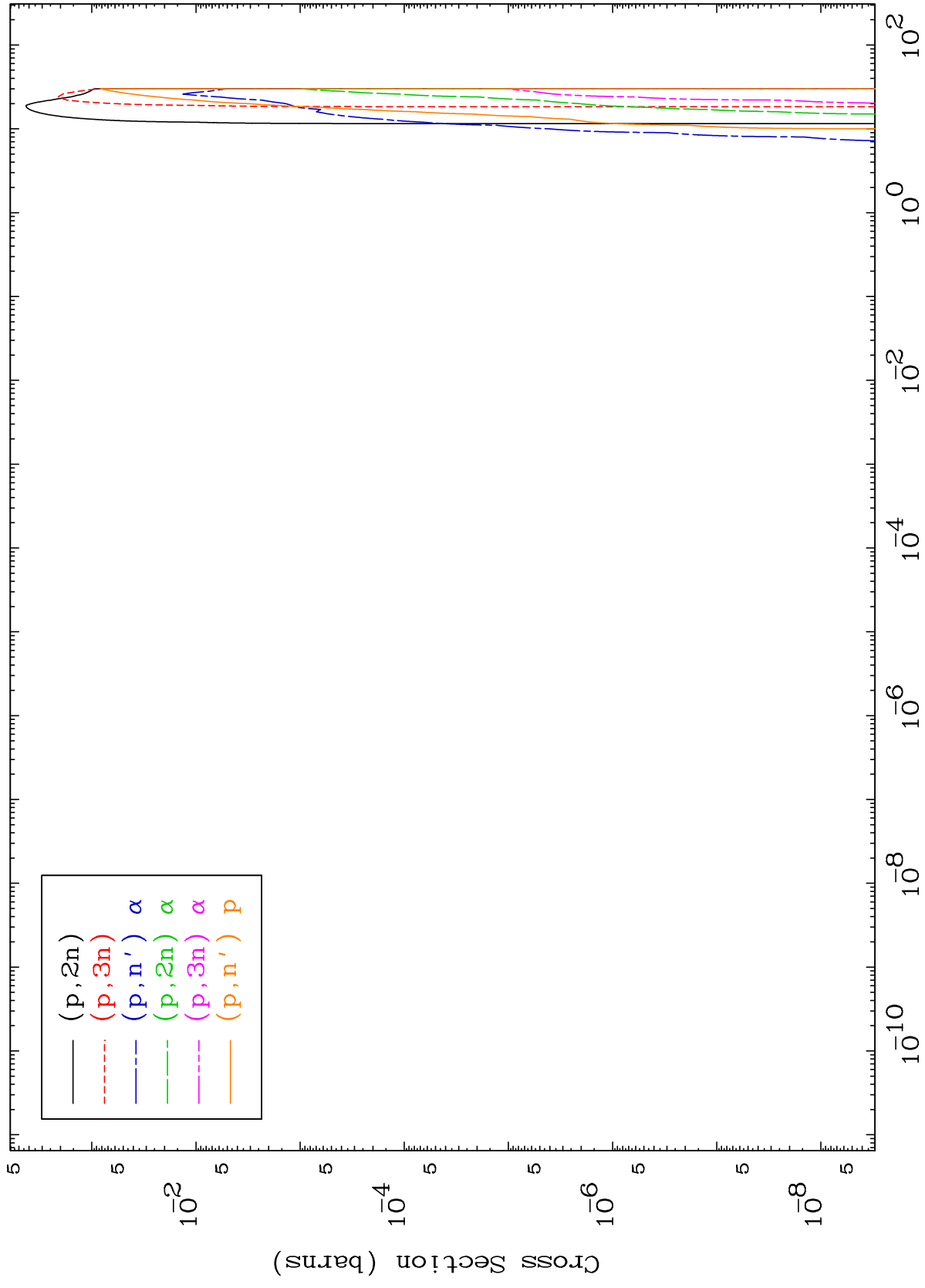
Incident Energy (MeV)

98-Cf-245

MAT 9840

Proton Neutron Production  
0 Kelvin Cross Sections

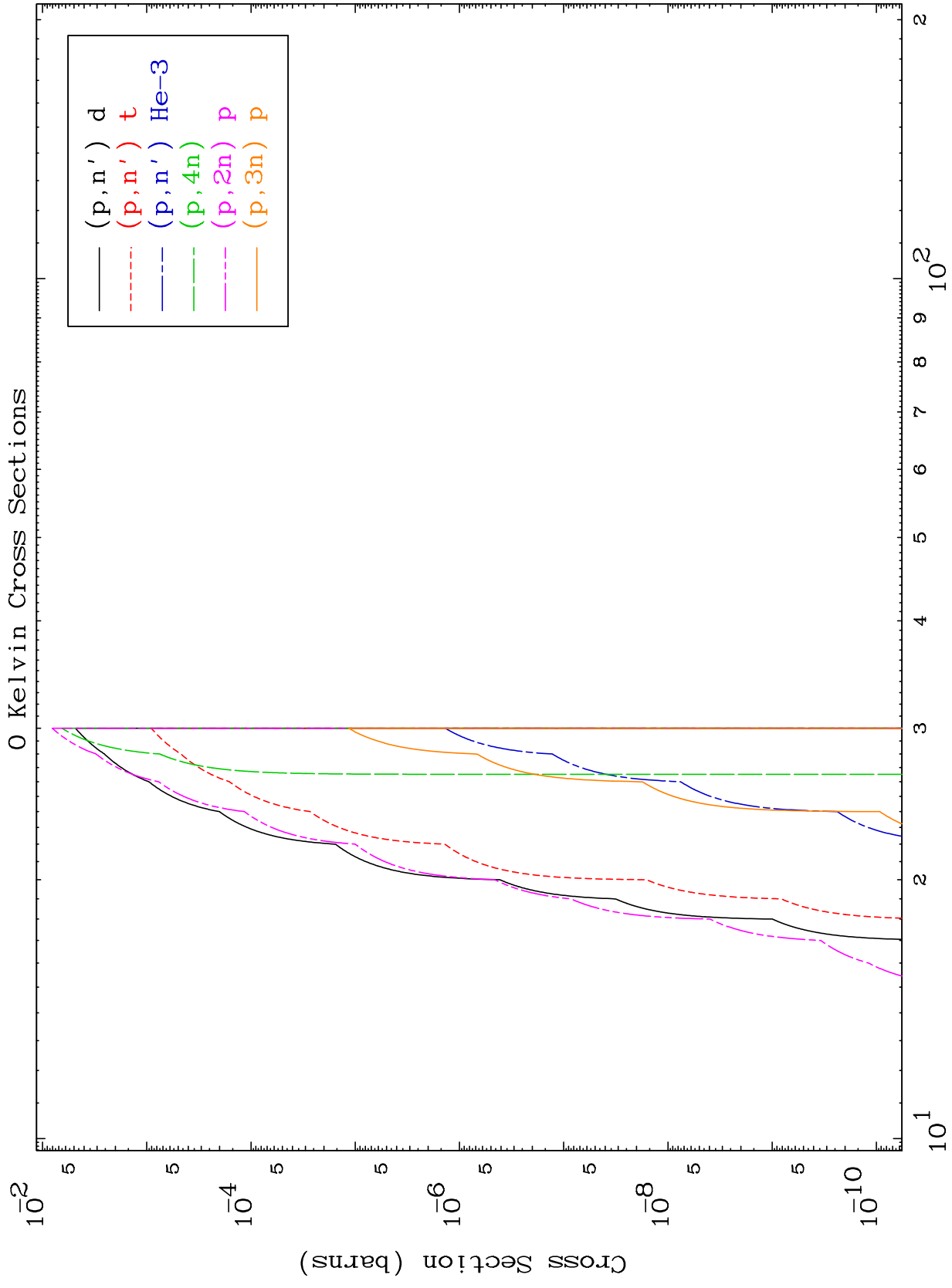
98-Cf-245



MAT 9840

Proton Neutron Production  
0 Kelvin Cross Sections

98-Cf-245



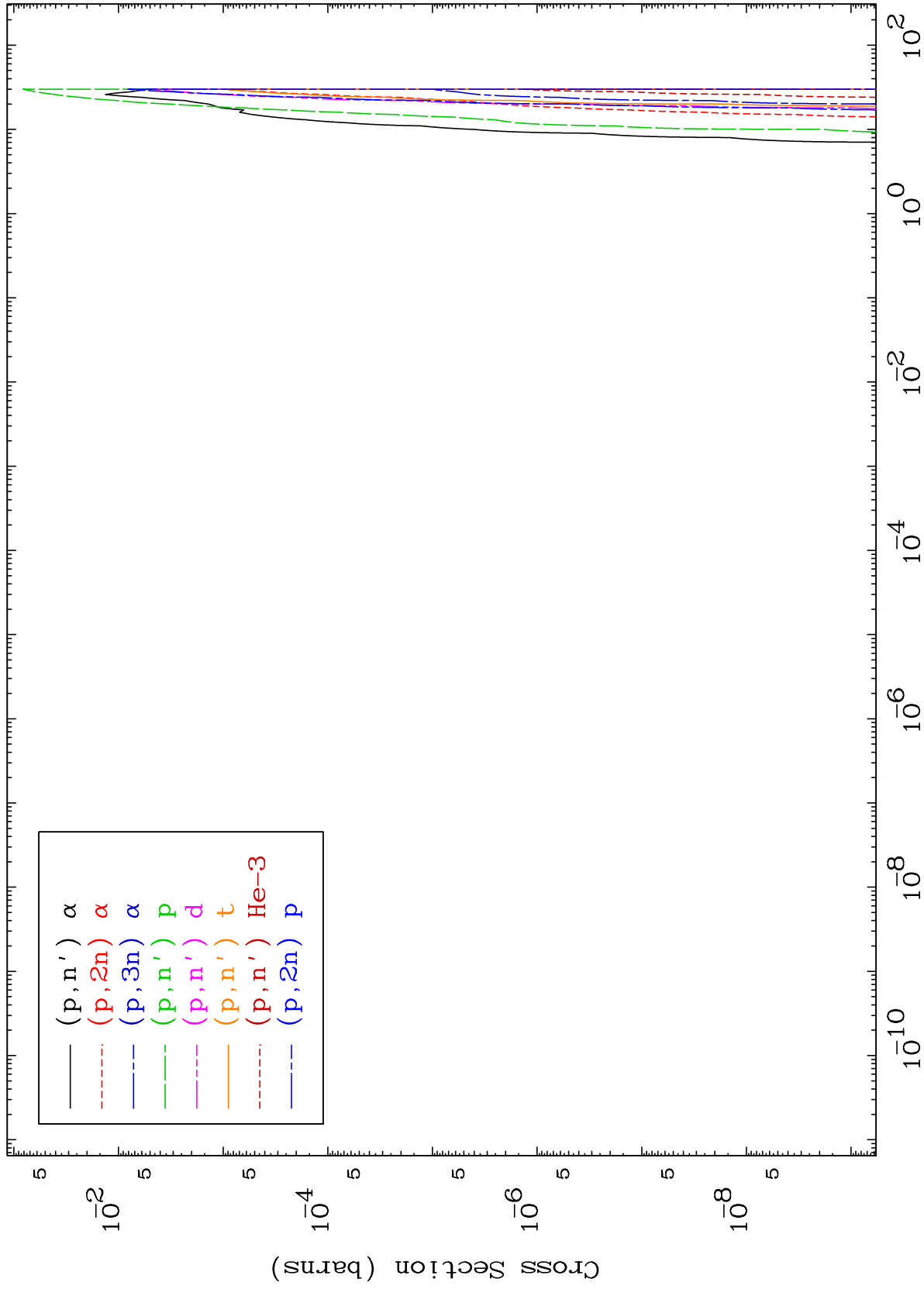
Incident Energy (MeV)

98-Cf-245

MAT 9840

Proton Charged Particle  
0 Kelvin Cross Sections

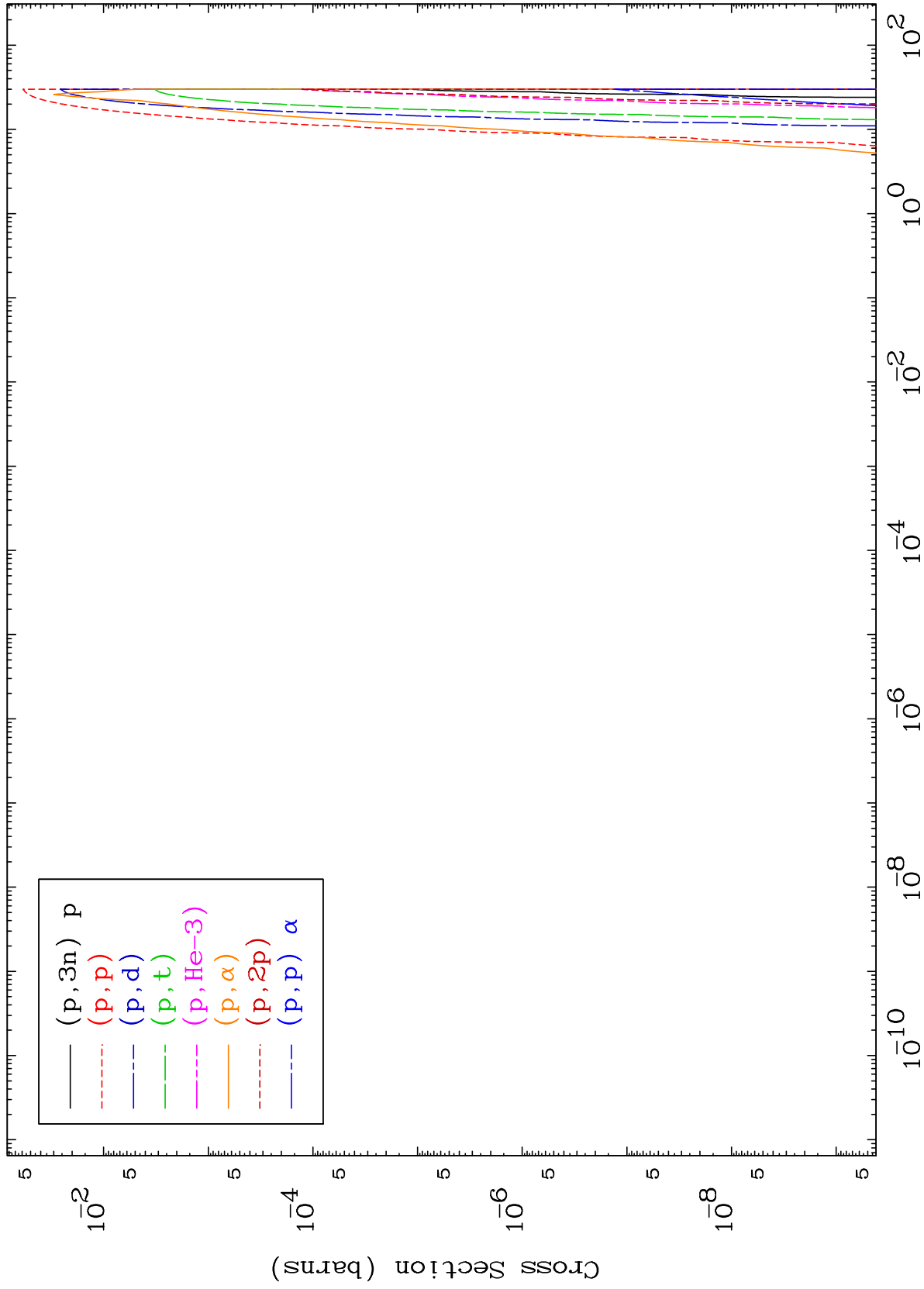
98-Cf-245



MAT 9840

Proton Charged Particle  
0 Kelvin Cross Sections

98-Cf-245



5

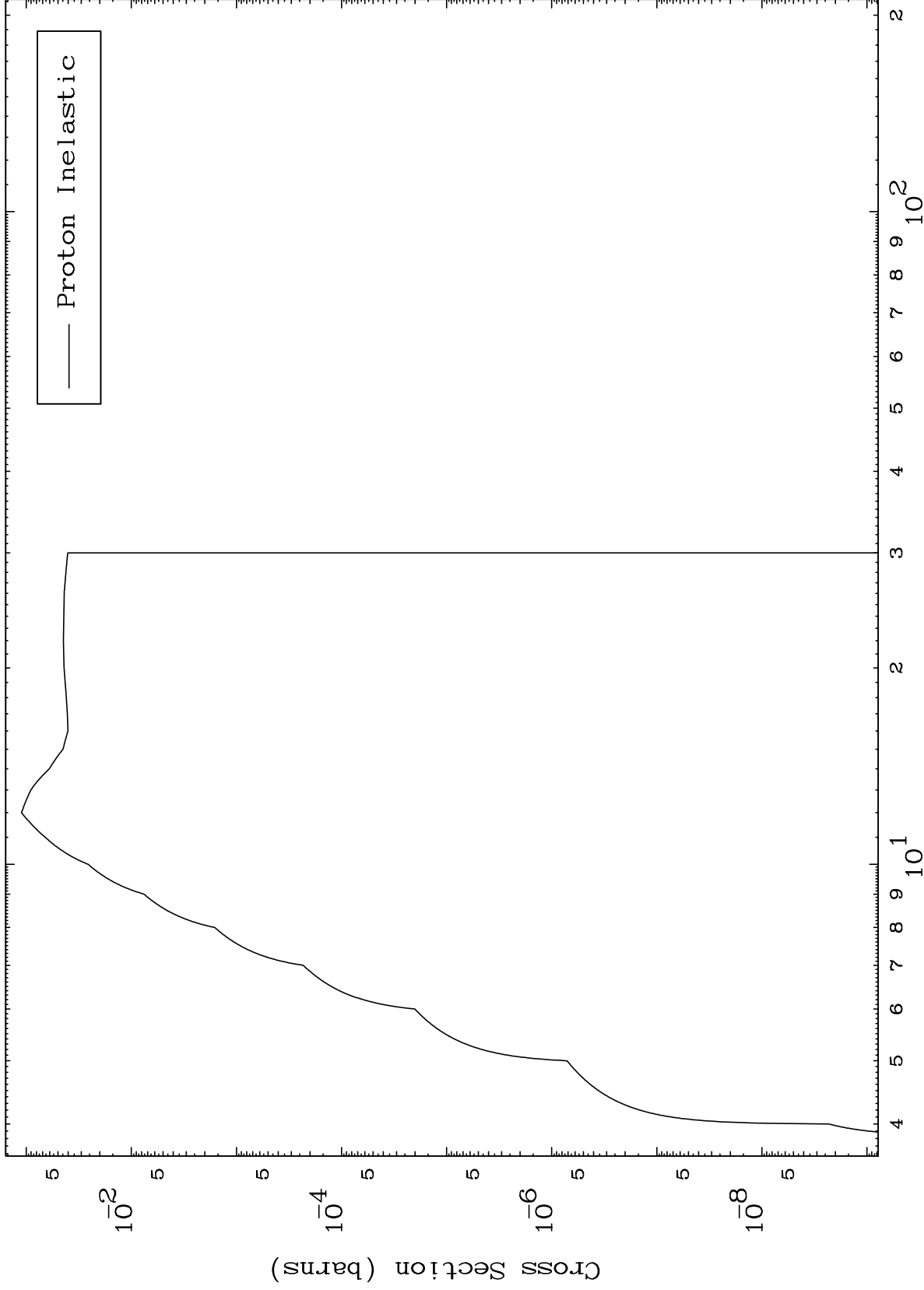
Incident Energy (MeV)

98-Cf-245

MAT 9840

(p,n') Level  
0 Kelvin Cross Sections

98-Cf-245



6

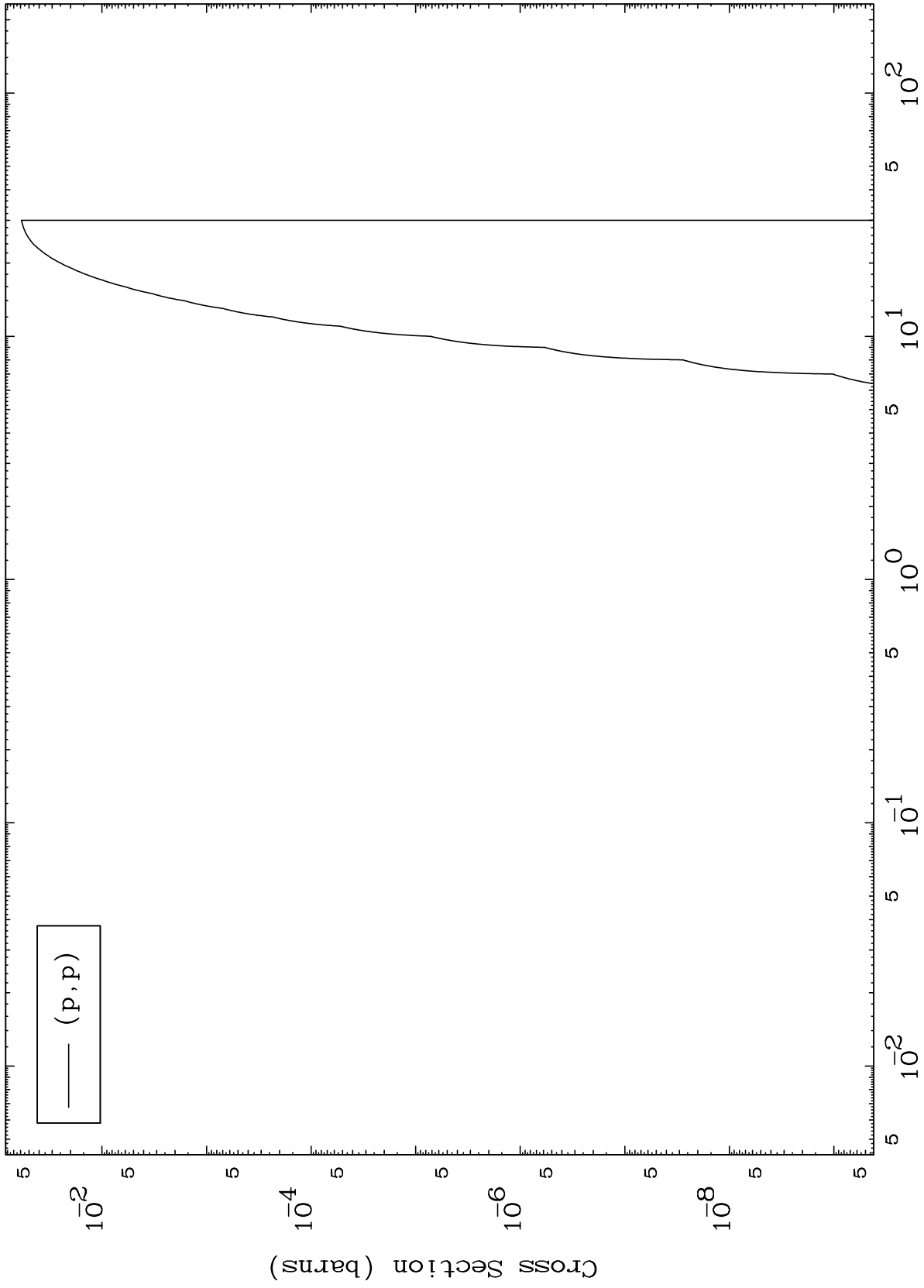
Incident Energy (MeV)

98-Cf-245

MAT 9840

(p,p) Levels  
0 Kelvin Cross Sections

98-Cf-245



7

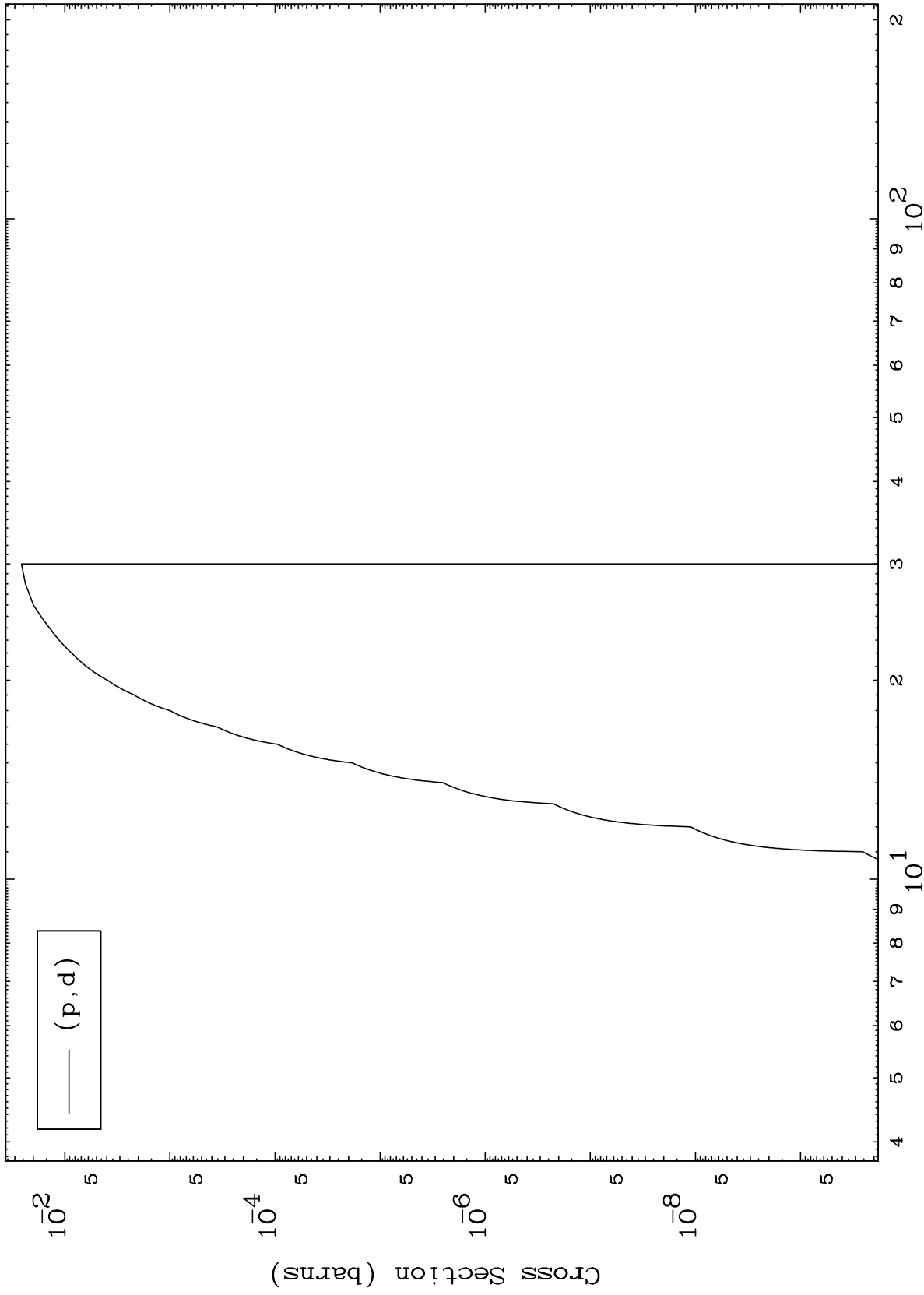
98-Cf-245



MAT 9840

(p,d) Levels  
0 Kelvin Cross Sections

98-Cf-245



8

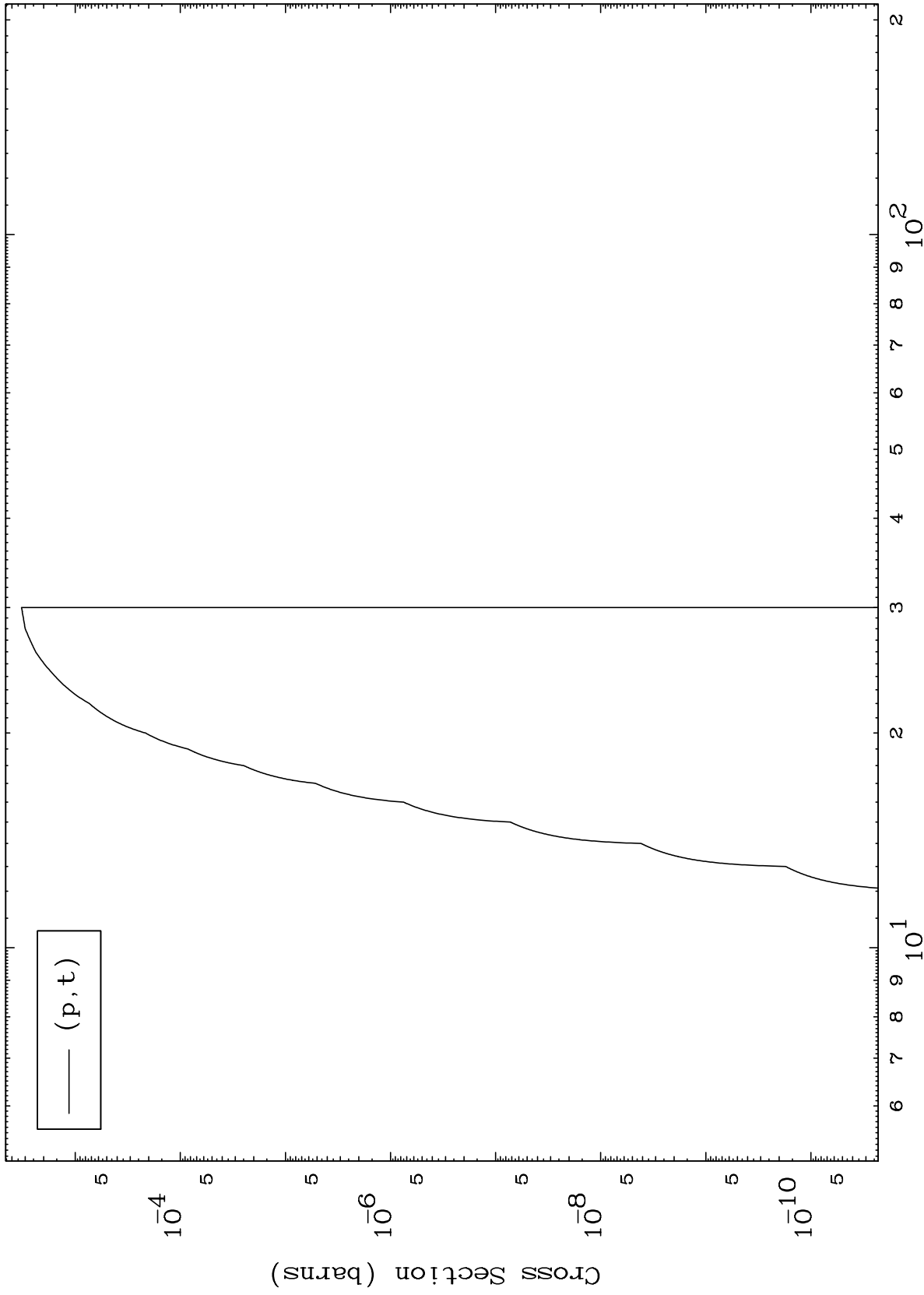
Incident Energy (MeV)

98-Cf-245

MAT 9840

(p,t) Levels  
0 Kelvin Cross Sections

98-Cf-245



9

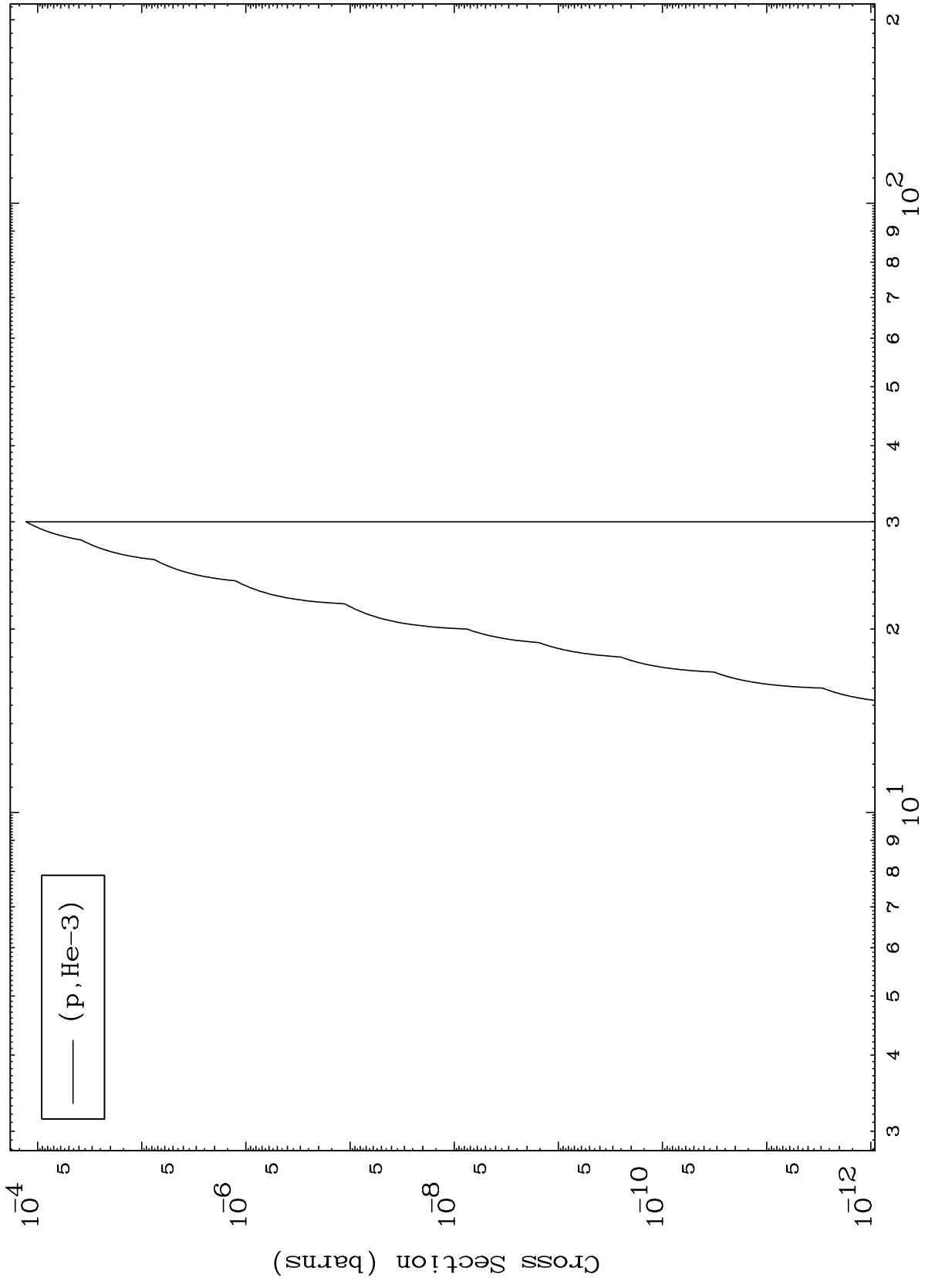
Incident Energy (MeV)

98-Cf-245

MAT 9840

(p,He3) Levels  
0 Kelvin Cross Sections

98-Cf-245



10

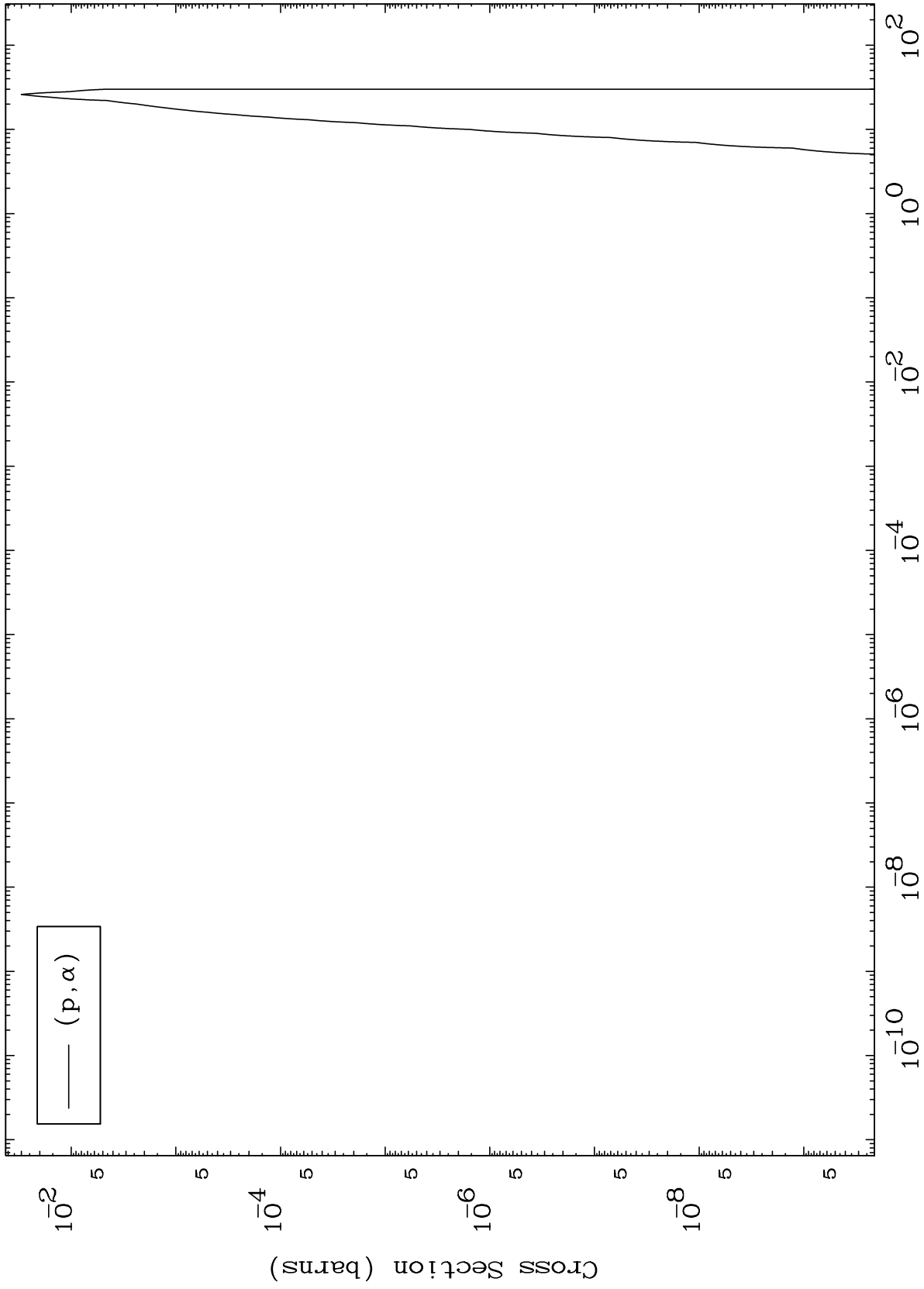
Incident Energy (MeV)

98-Cf-245

MAT 9840

(p,α) Levels  
0 Kelvin Cross Sections

98-Cf-245

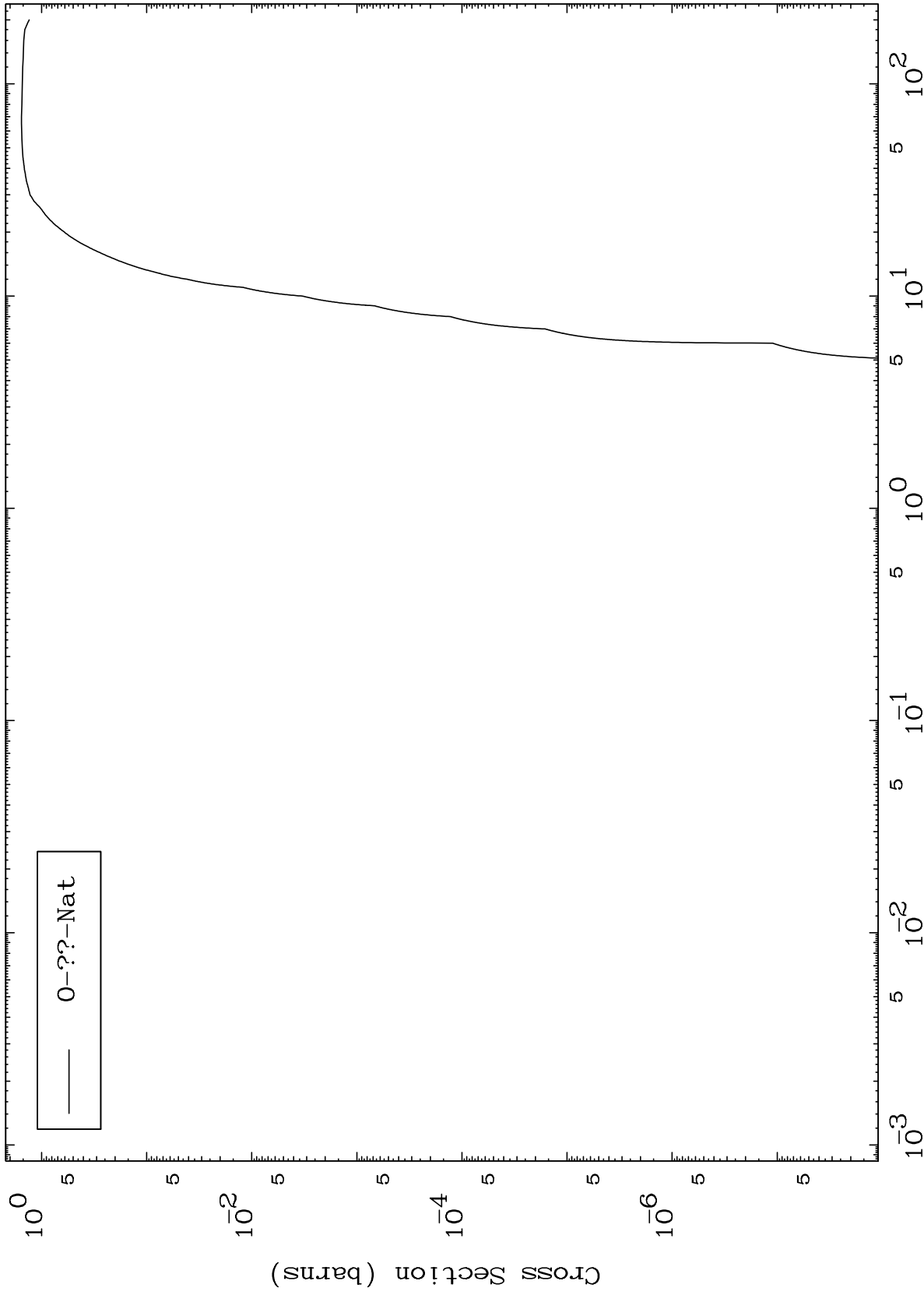


MAT 9840

Proton Fission

98-Cf-245

Radionuclide Production Cross Section



12

Incident Energy (MeV)

98-Cf-245