

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

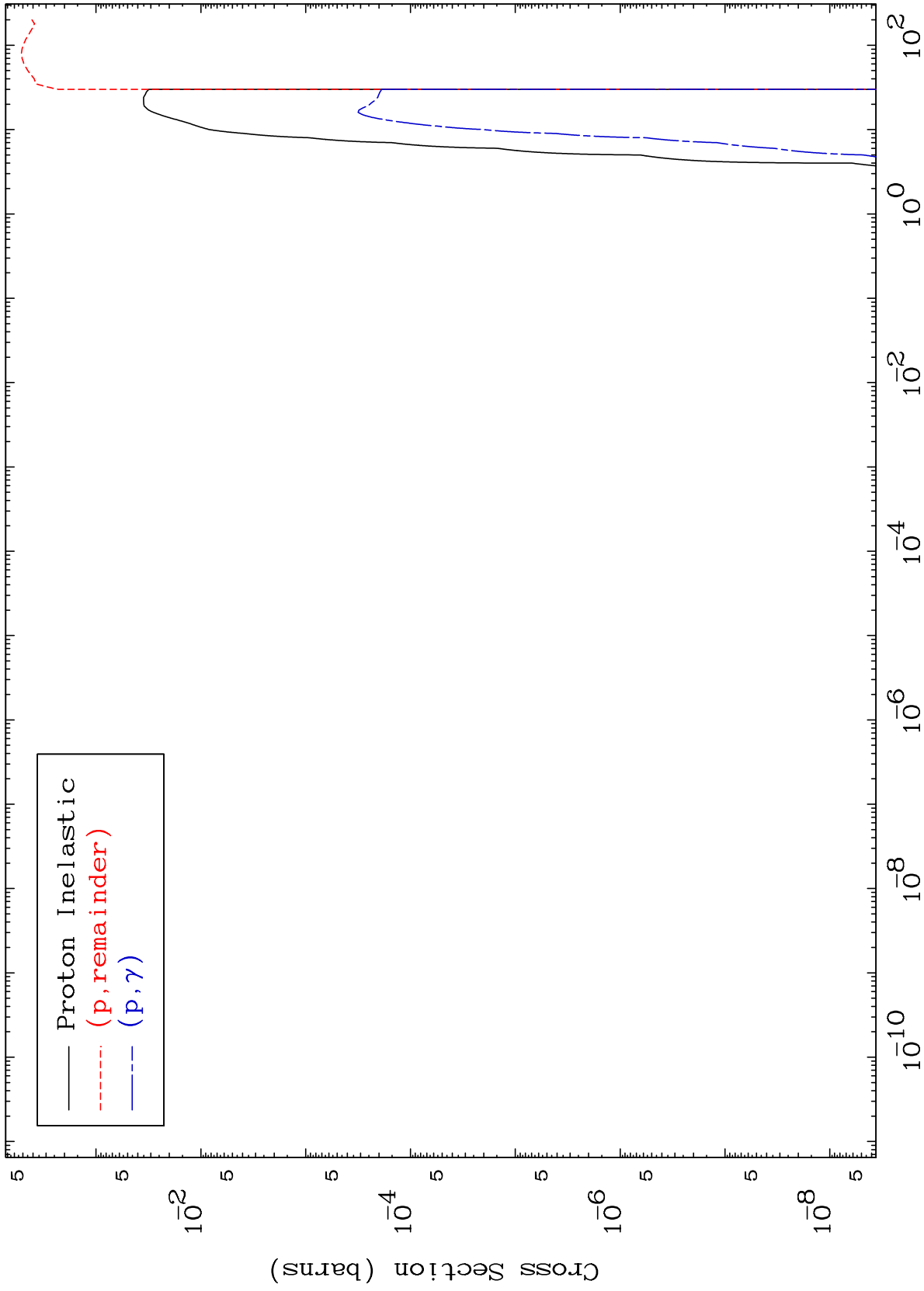
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9637

Proton Major  
0 Kelvin Cross Sections

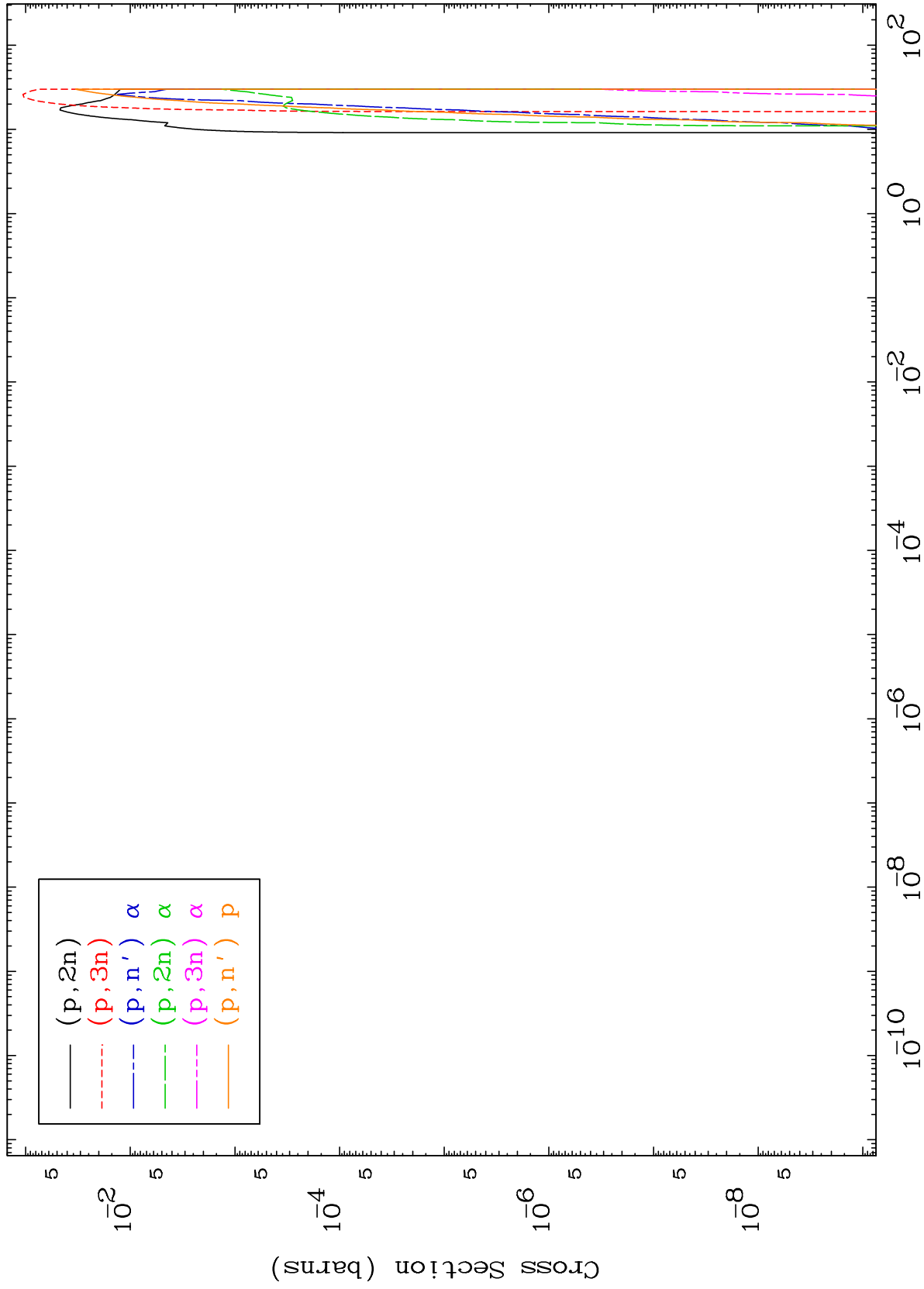
96-Cm-244



MAT 9637

Proton Neutron Production  
0 Kelvin Cross Sections

96-Cm-244



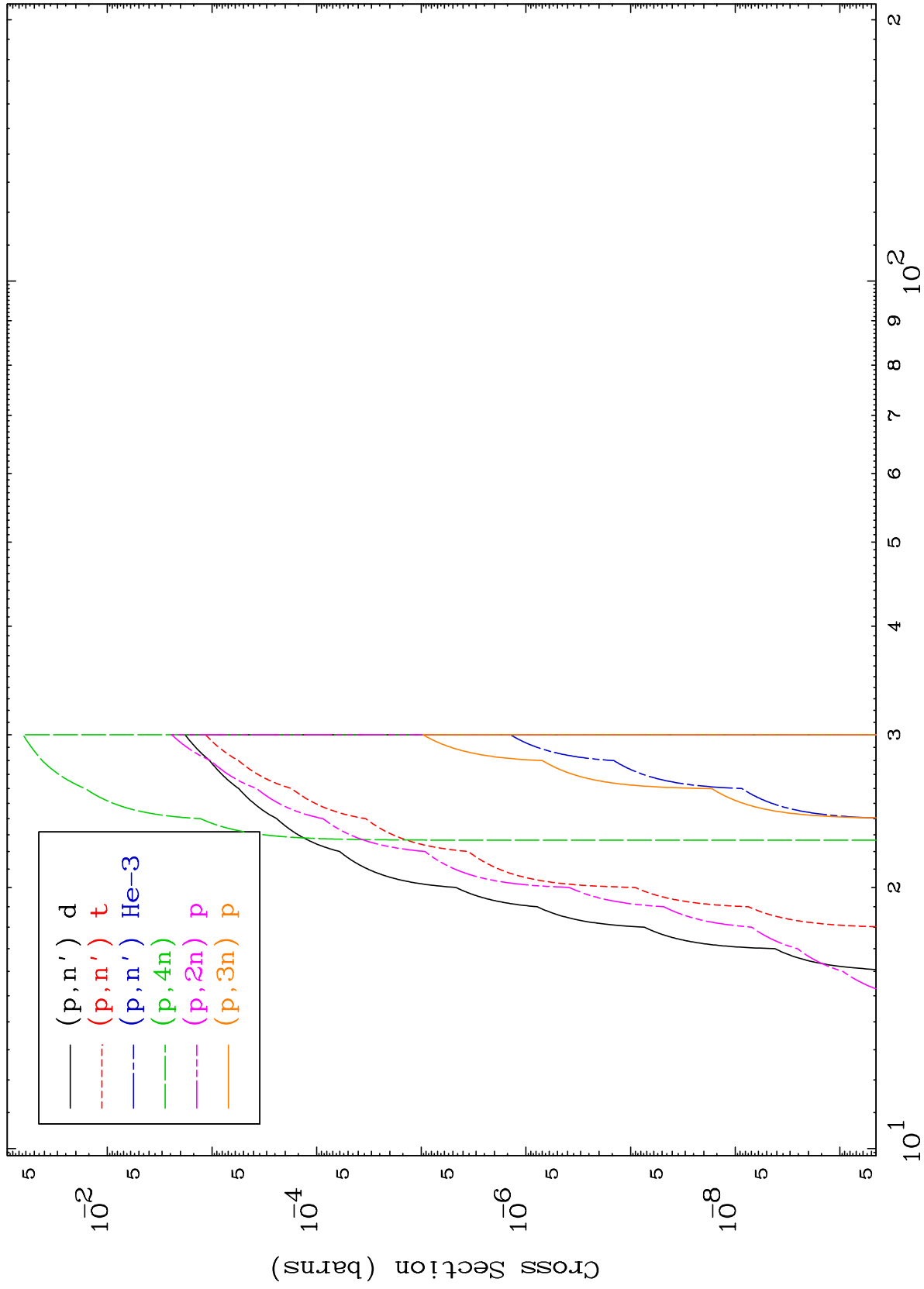
2

96-Cm-244

MAT 9637

Proton Neutron Production  
0 Kelvin Cross Sections

96-Cm-244

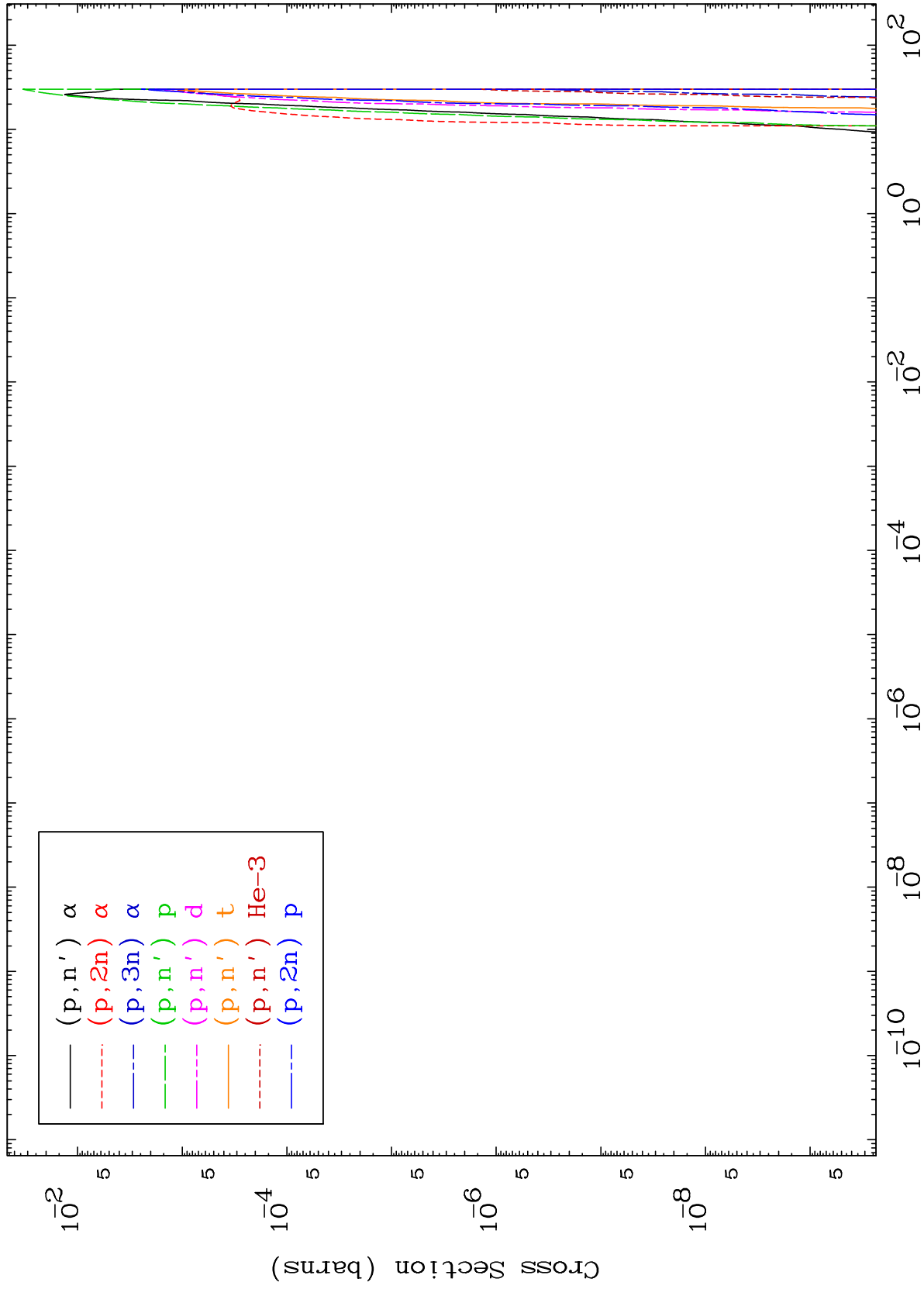


96-Cm-244

MAT 9637

Proton Charged Particle  
0 Kelvin Cross Sections

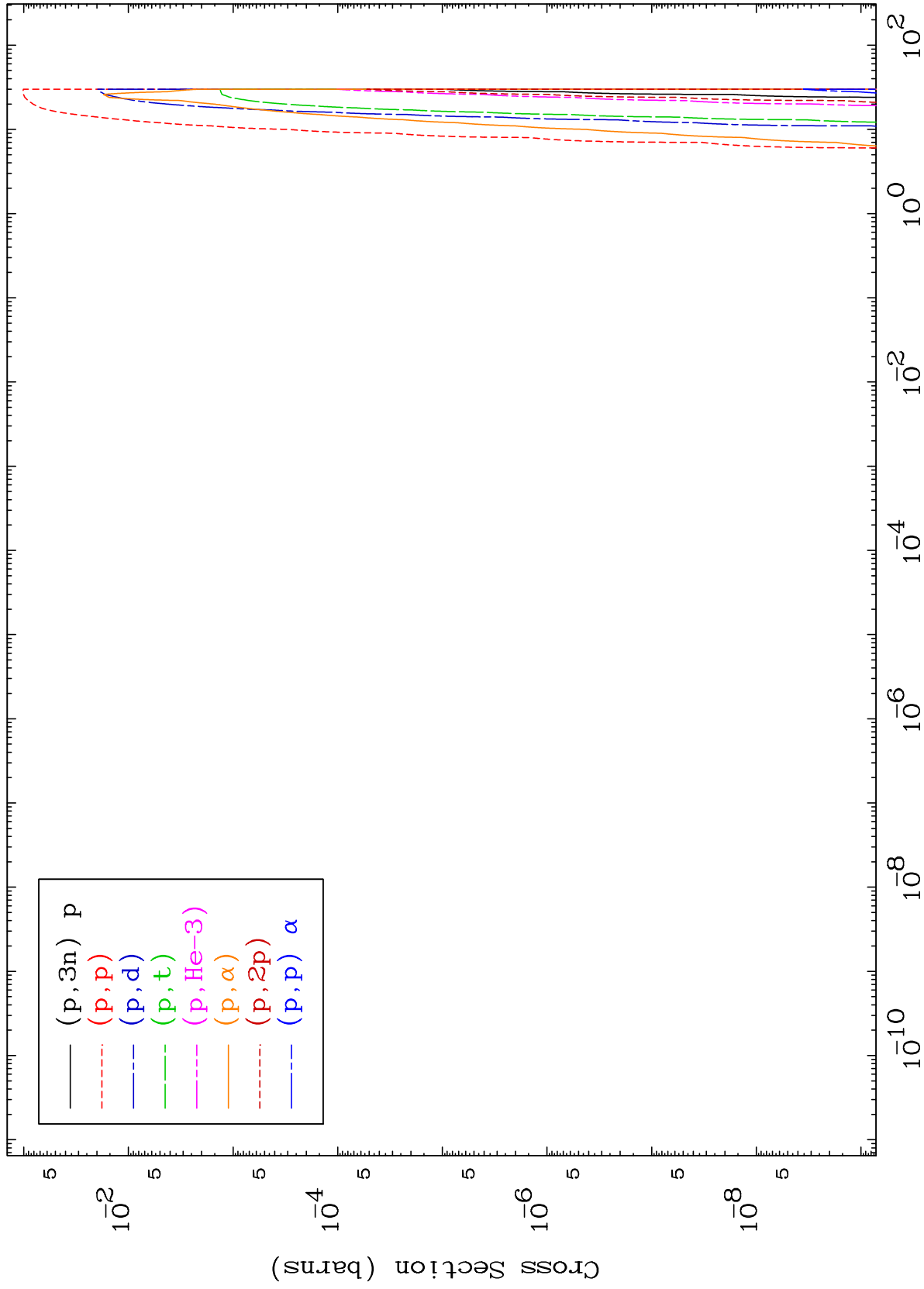
96-Cm-244



MAT 9637

Proton Charged Particle  
0 Kelvin Cross Sections

96-Cm-244



5

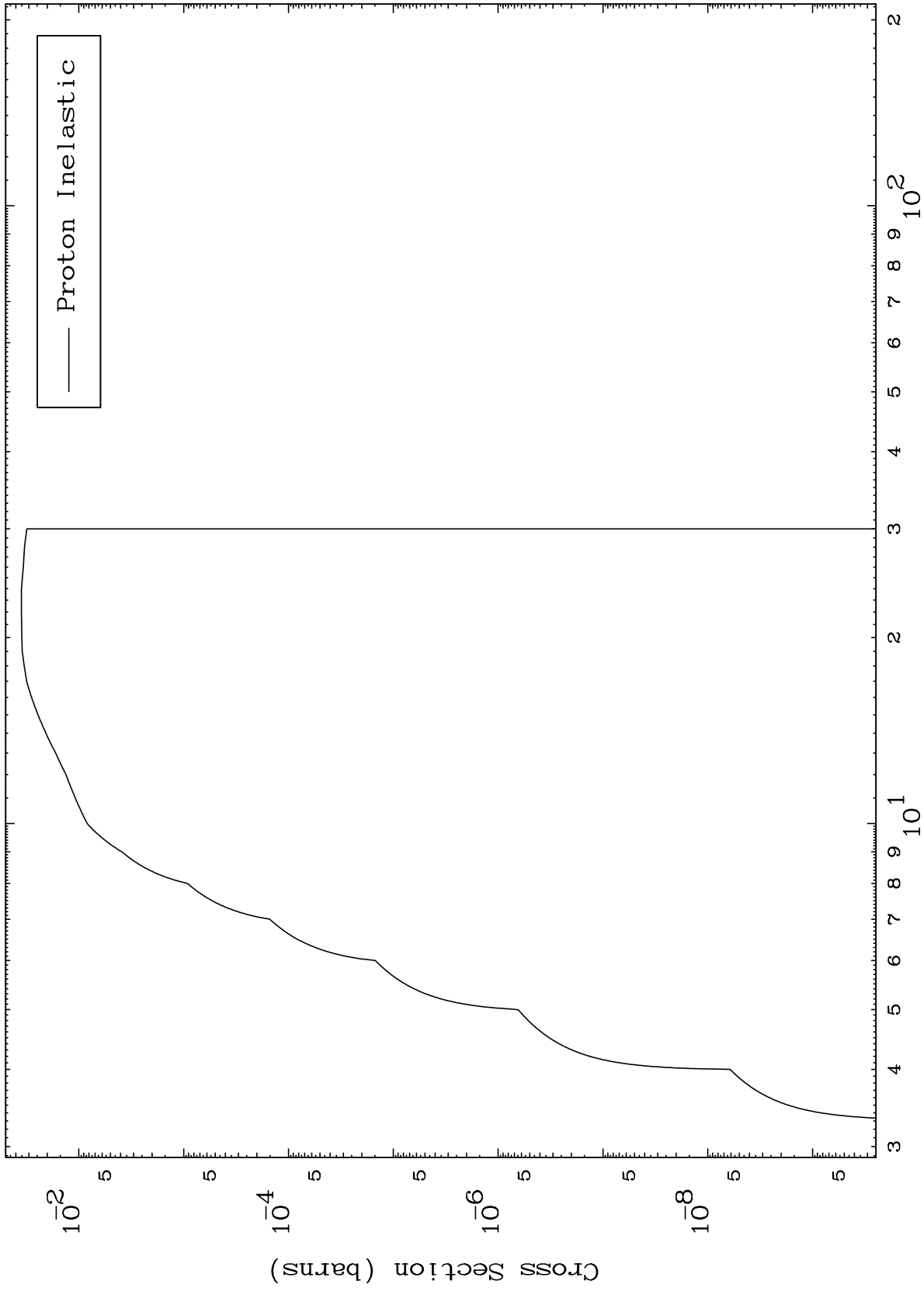
Incident Energy (MeV)

96-Cm-244

MAT 9637

(p,n') Level  
0 Kelvin Cross Sections

96-Cm-244



6

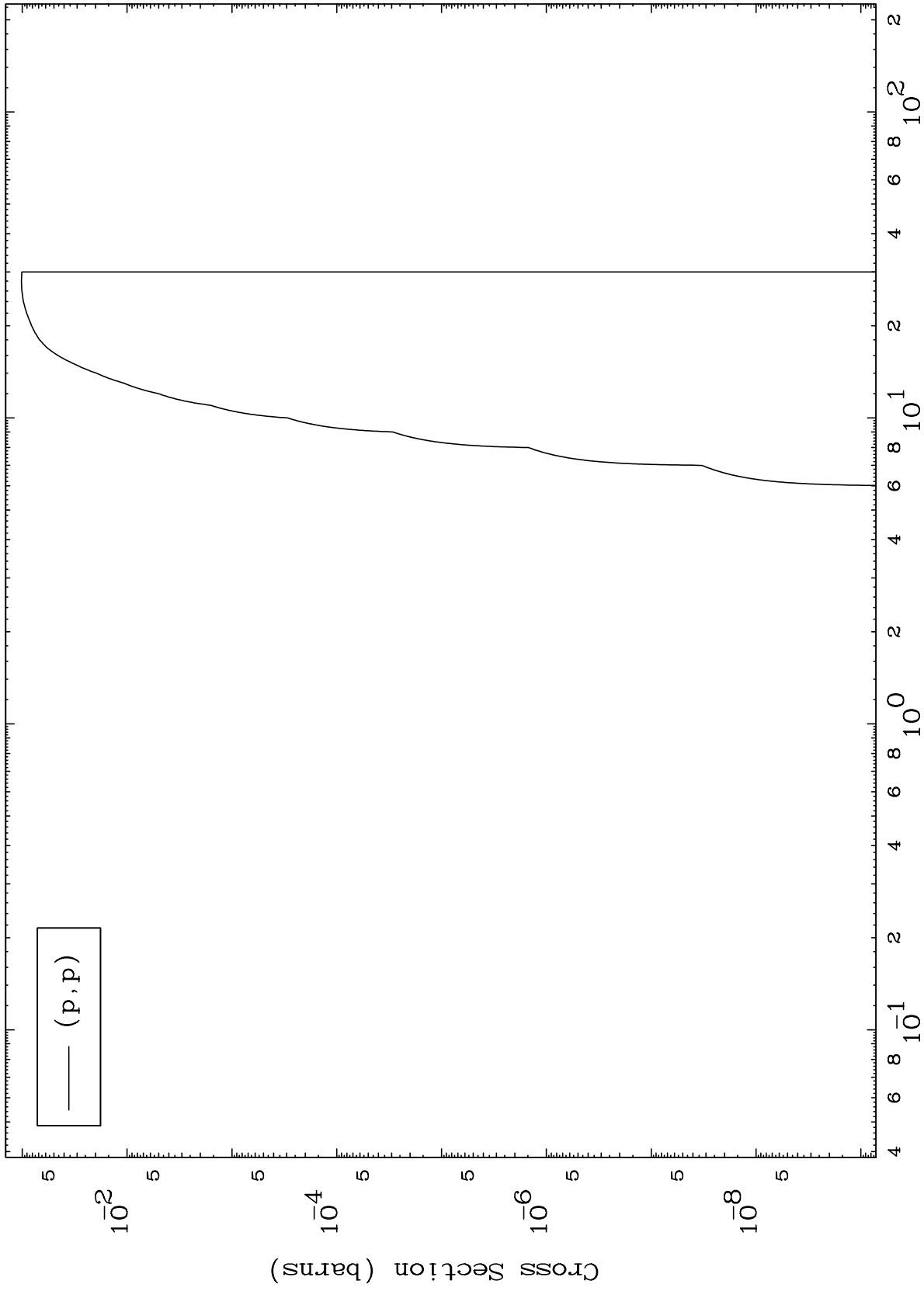
Incident Energy (MeV)

96-Cm-244

MAT 9637

(p,p) Levels  
0 Kelvin Cross Sections

96-Cm-244



7

Incident Energy (MeV)

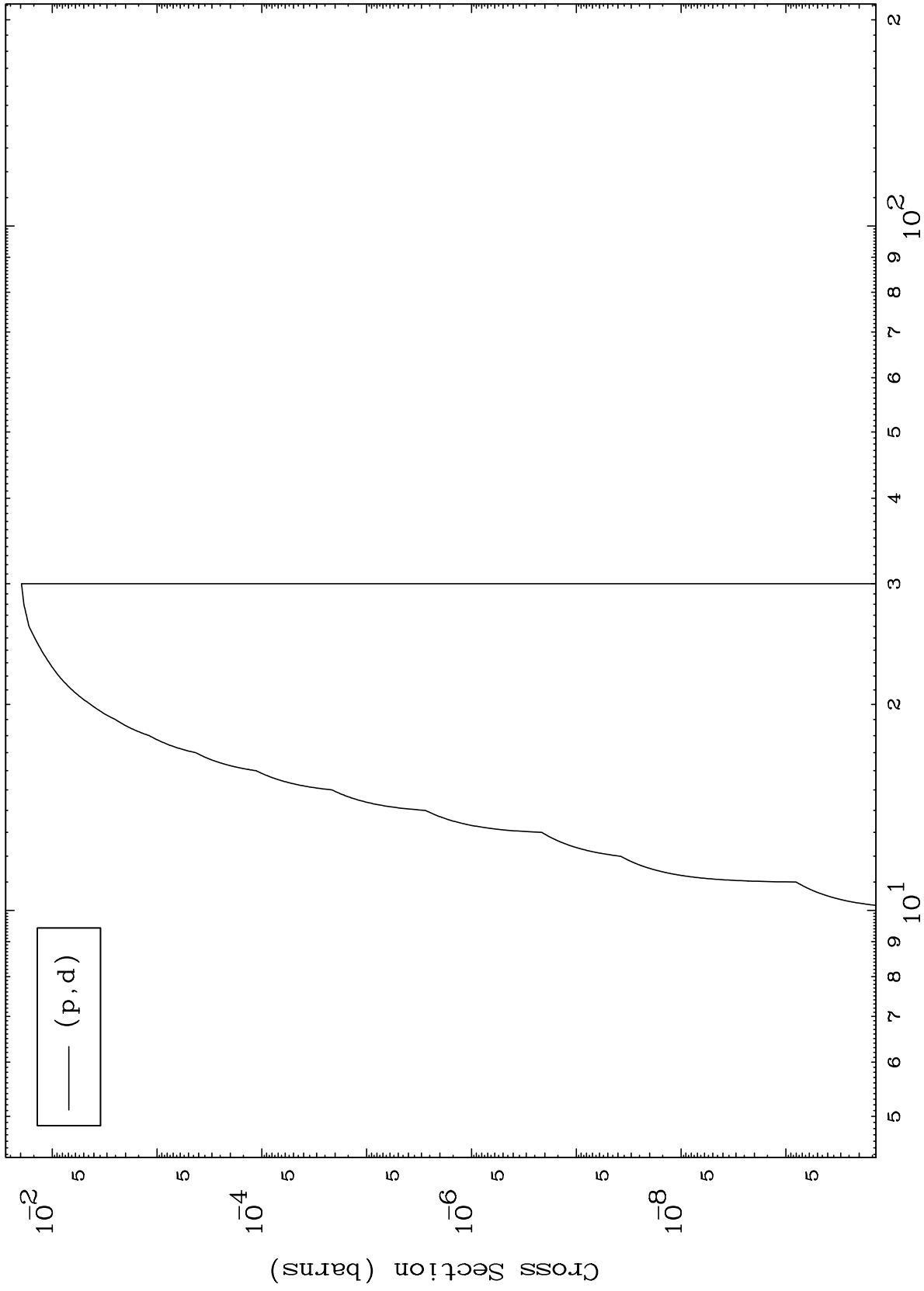
96-Cm-244



MAT 9637

(p,d) Levels  
0 Kelvin Cross Sections

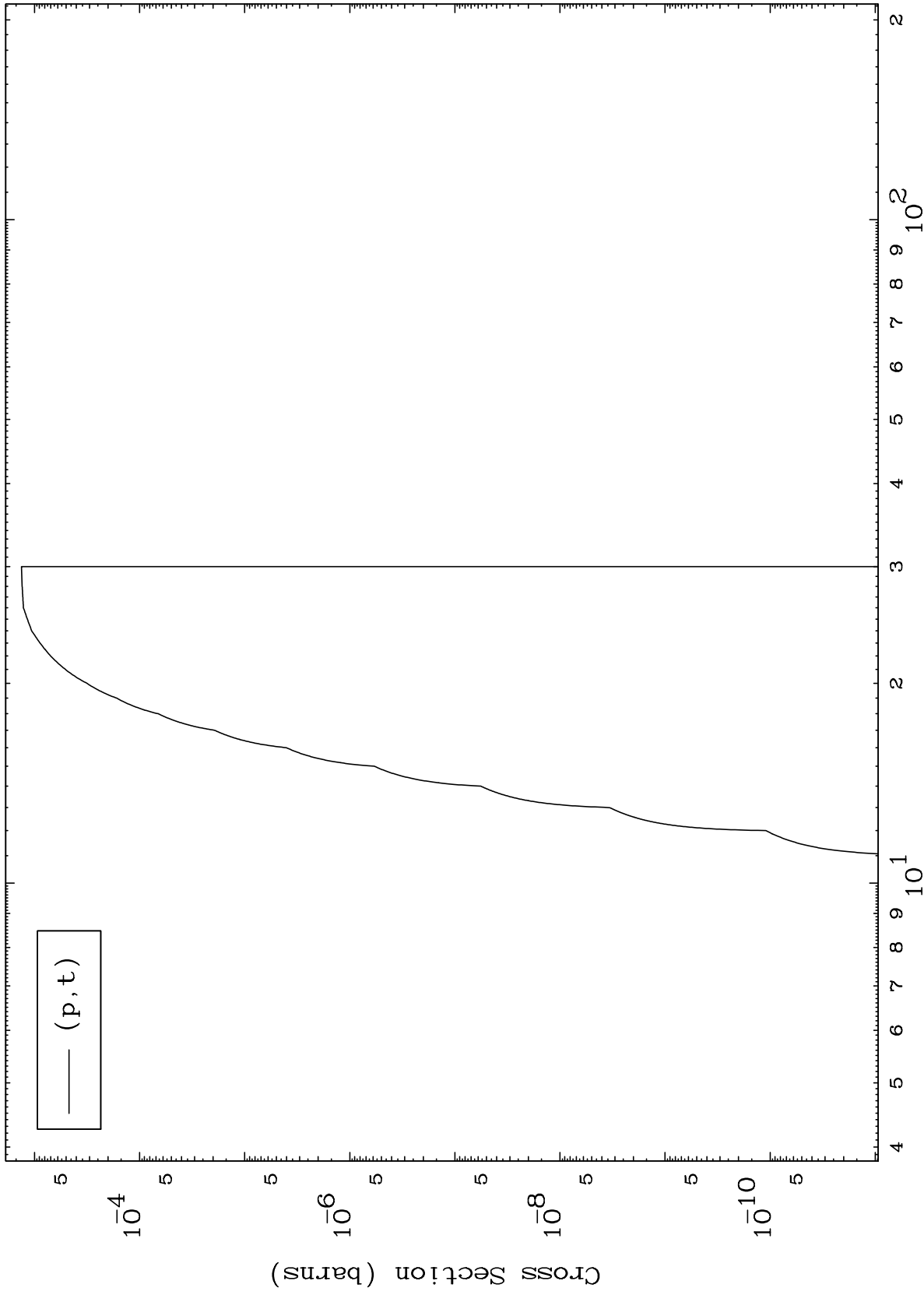
96-Cm-244



MAT 9637

(p,t) Levels  
0 Kelvin Cross Sections

96-Cm-244



9

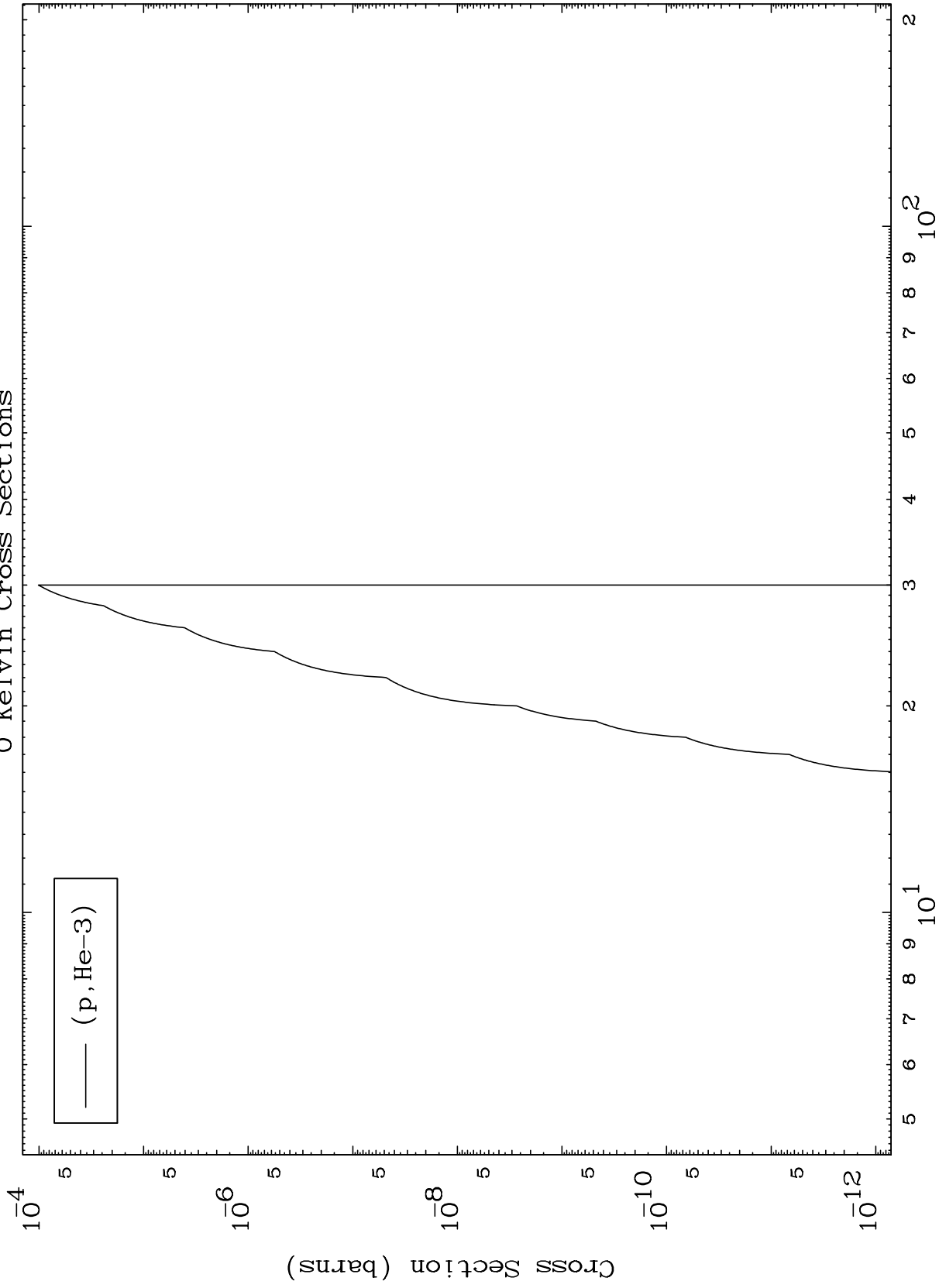
Incident Energy (MeV)

96-Cm-244

MAT 9637

(p,He3) Levels  
0 Kelvin Cross Sections

96-Cm-244



10

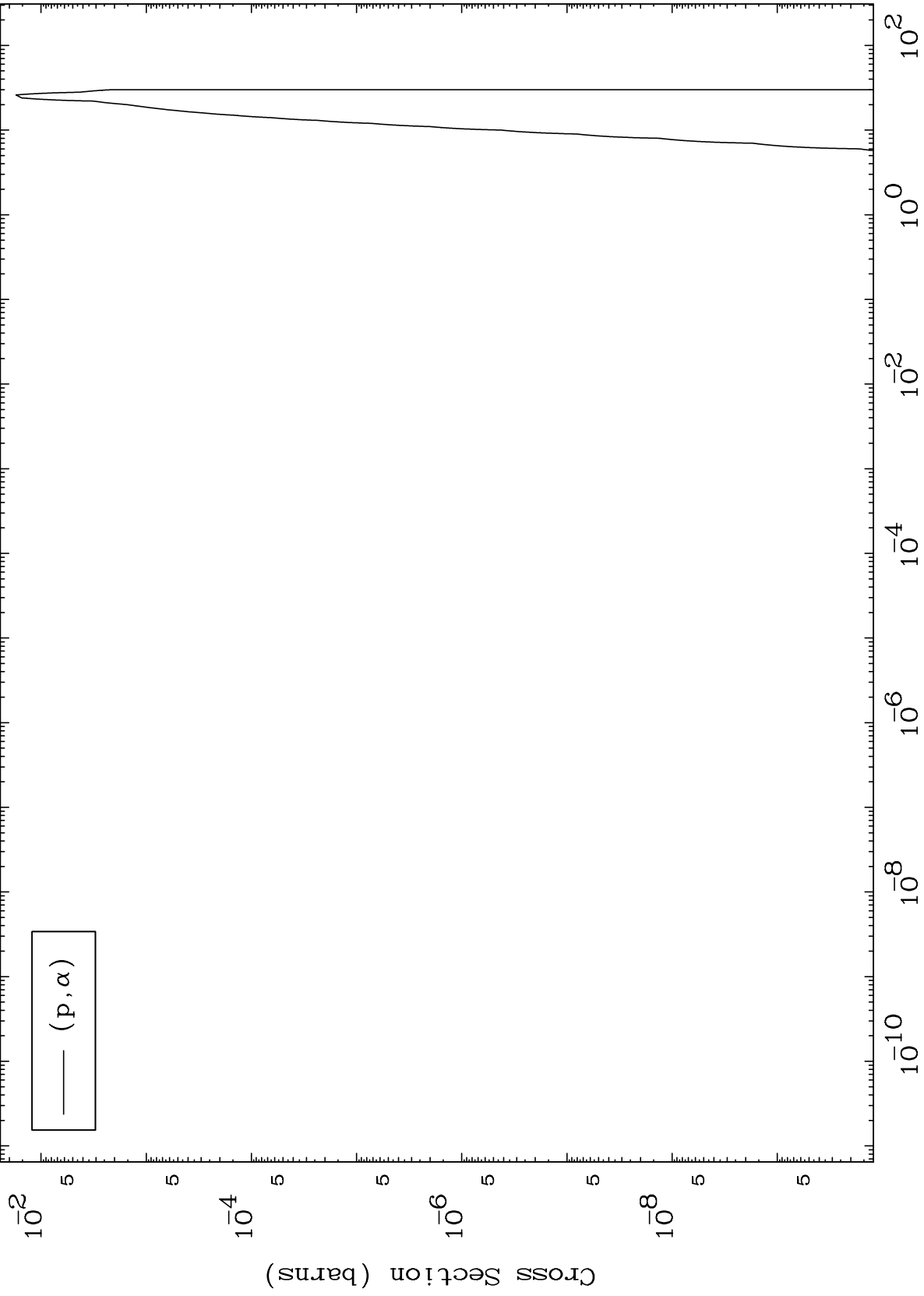
Incident Energy (MeV)

96-Cm-244

MAT 9637

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

96-Cm-244



11

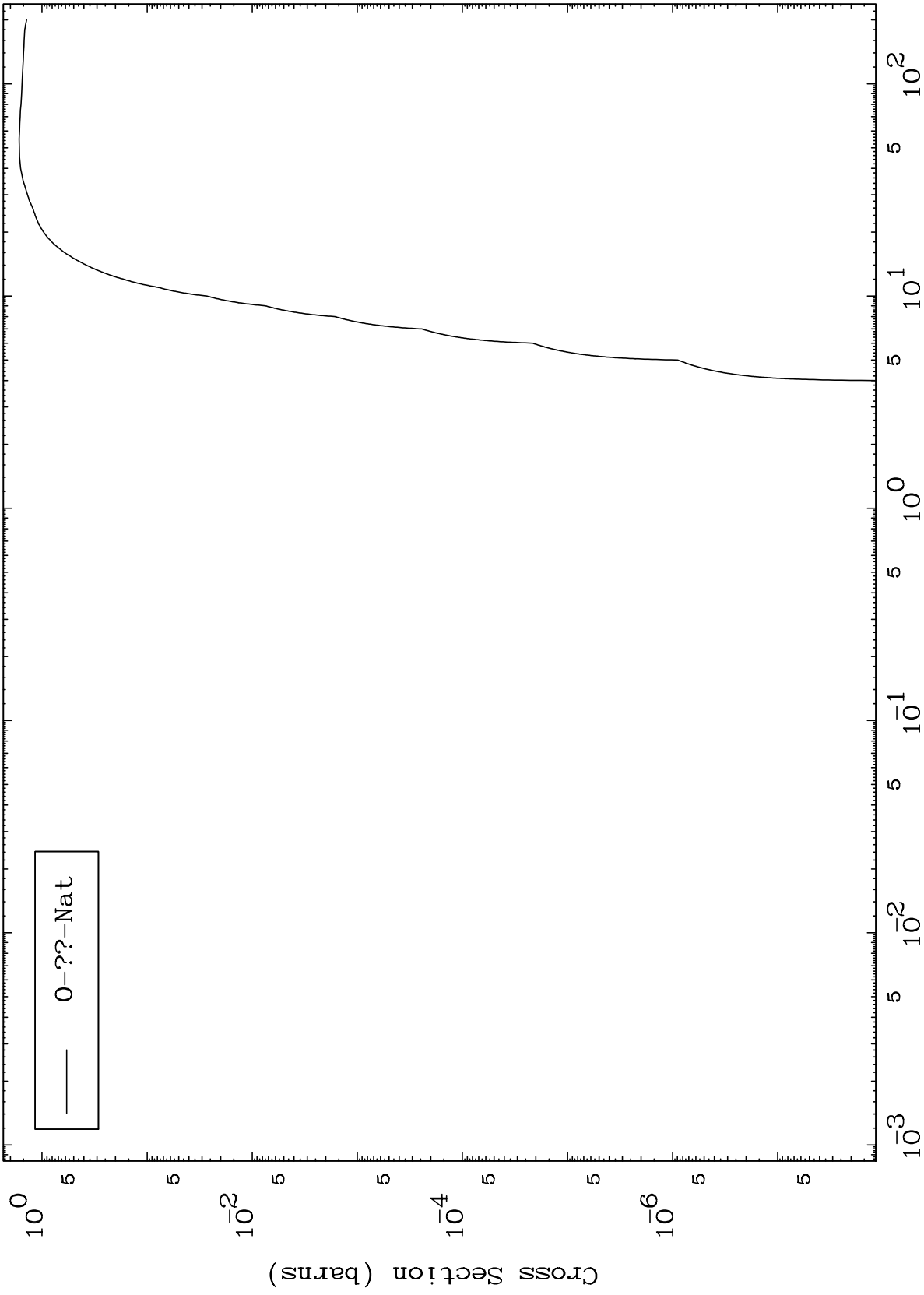
Incident Energy (MeV)

96-Cm-244

MAT 9637

Proton Fission  
Radionuclide Production Cross Section

96-Cm-244



0-?-?-Nat

12

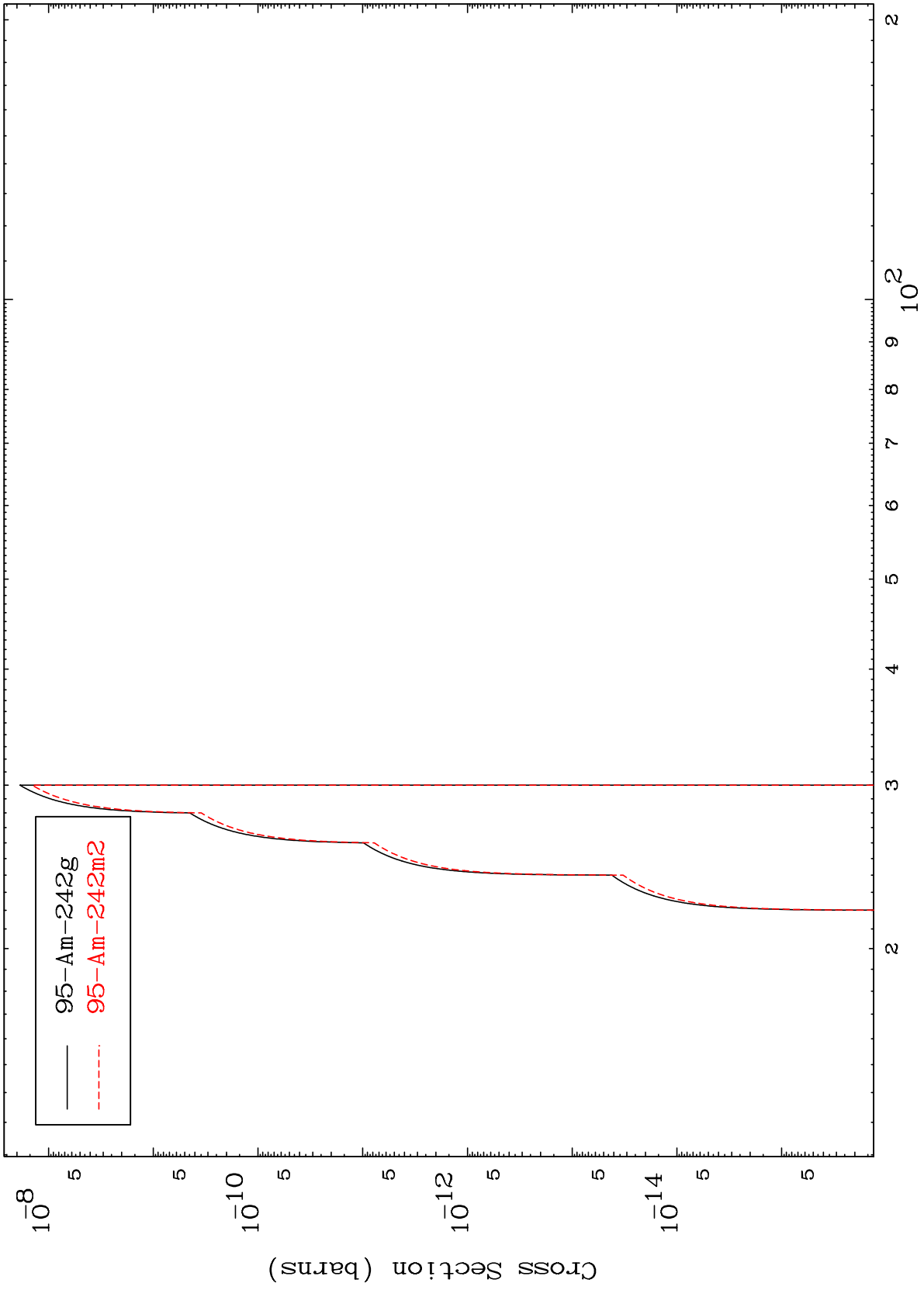
Incident Energy (MeV)

96-Cm-244

MAT 9637

96-Cm-244

(p,2n) p  
Radionuclide Production Cross Section



13

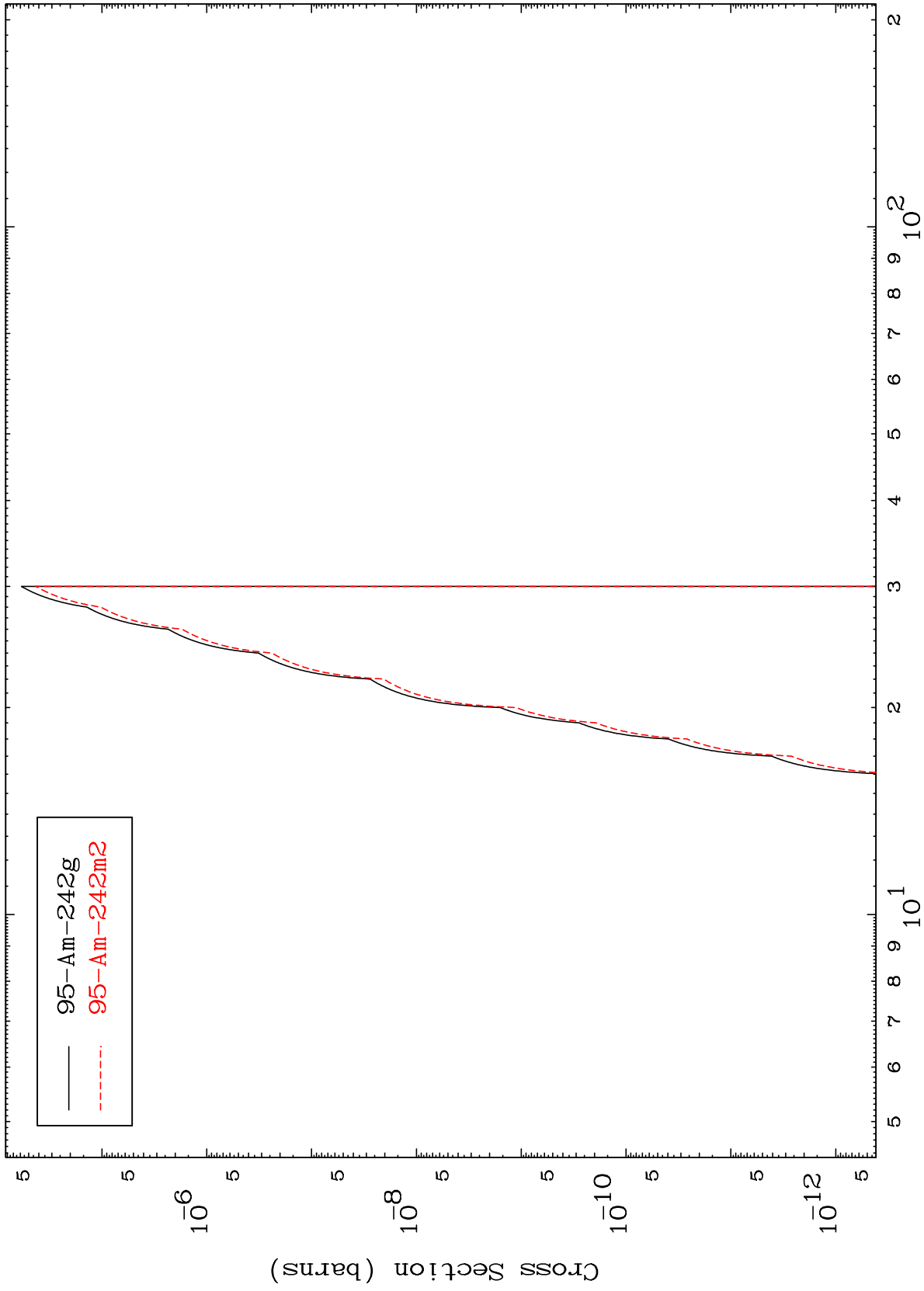
96-Cm-244

MAT 9637

(p,He-3)

96-Cm-244

Radionuclide Production Cross Section



14

Incident Energy (MeV)

96-Cm-244