

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

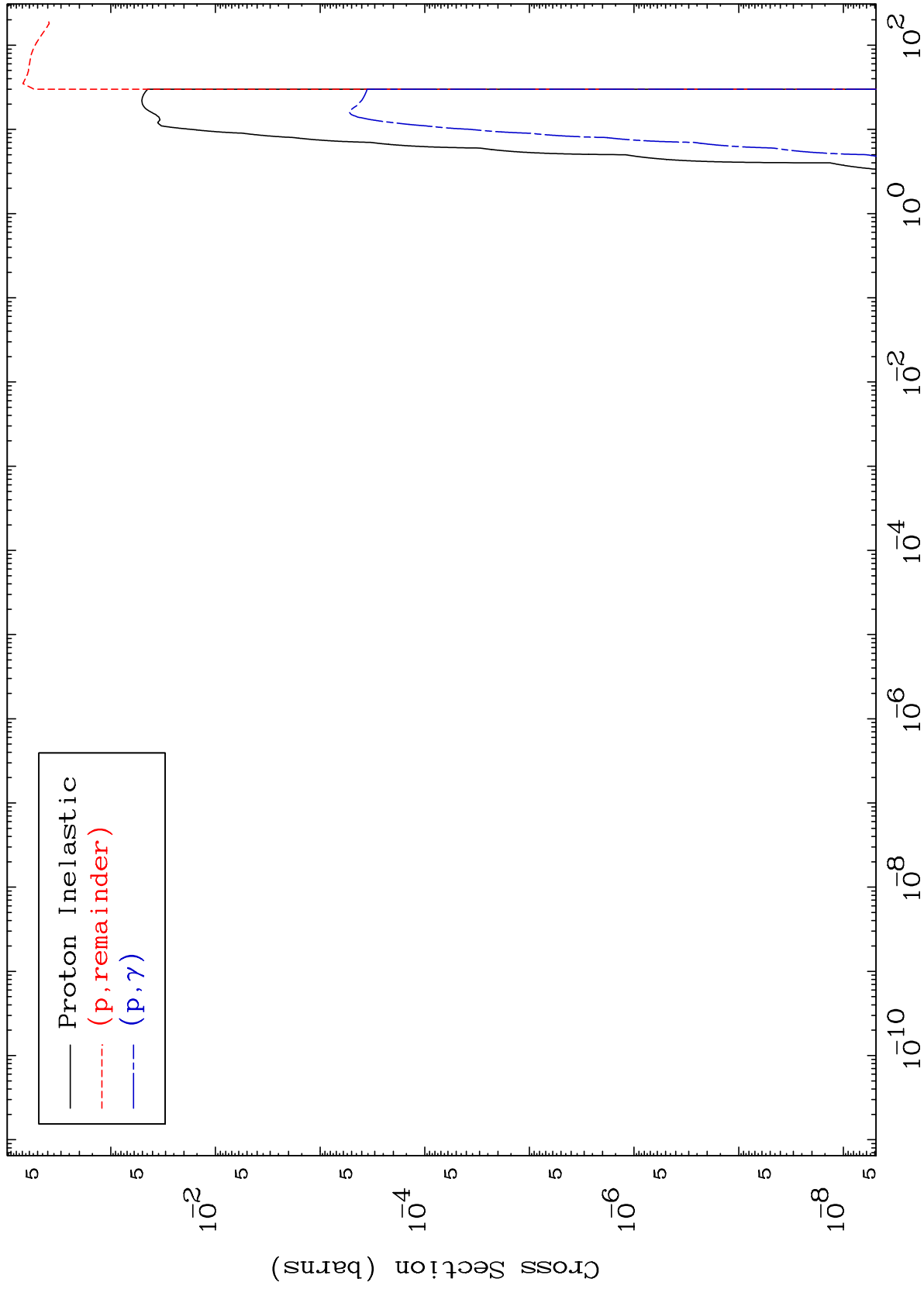
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9746

Proton Major  
0 Kelvin Cross Sections

97-Bk-247



1

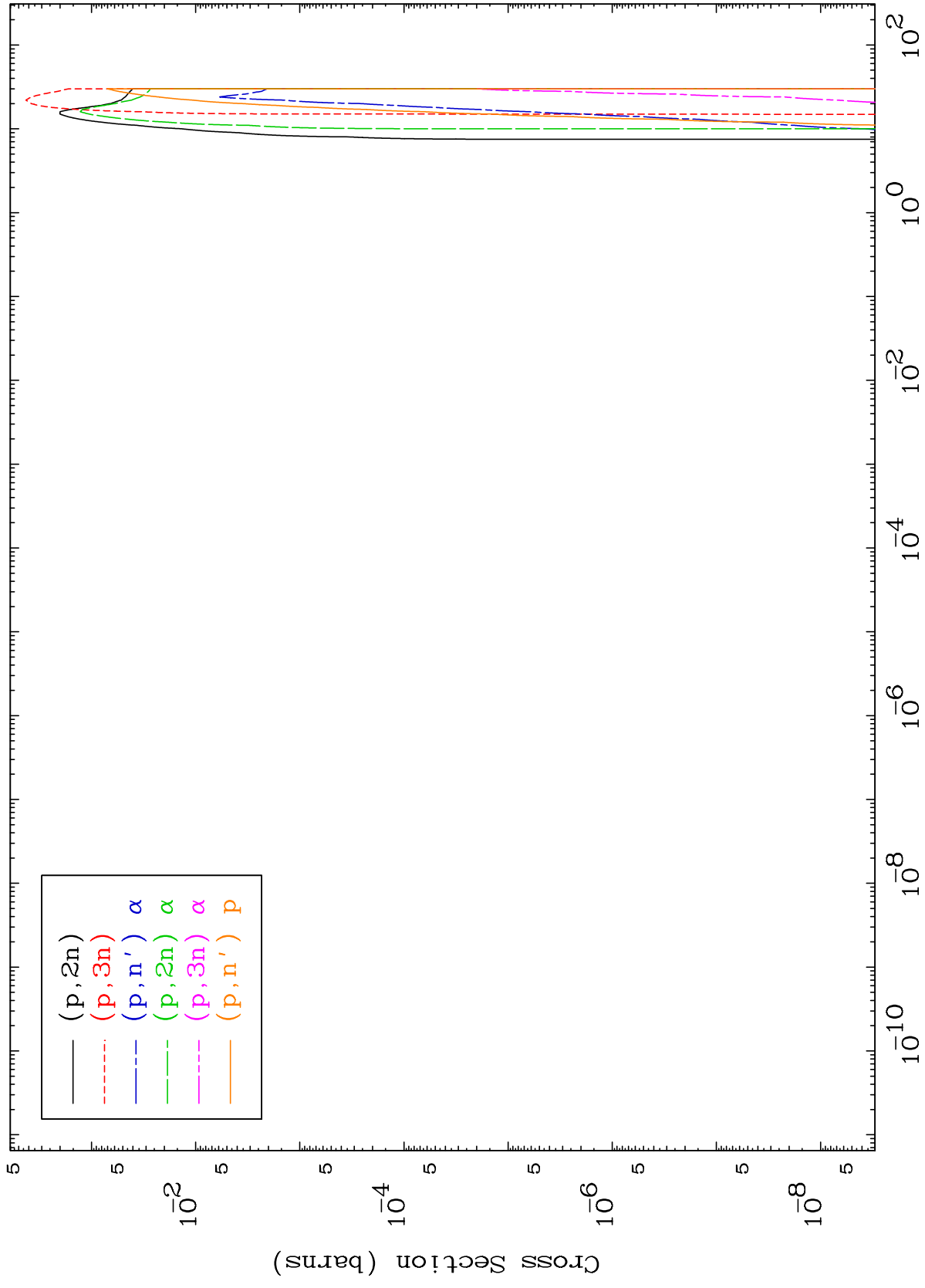
Incident Energy (MeV)

97-Bk-247

MAT 9746

Proton Neutron Production  
0 Kelvin Cross Sections

97-Bk-247



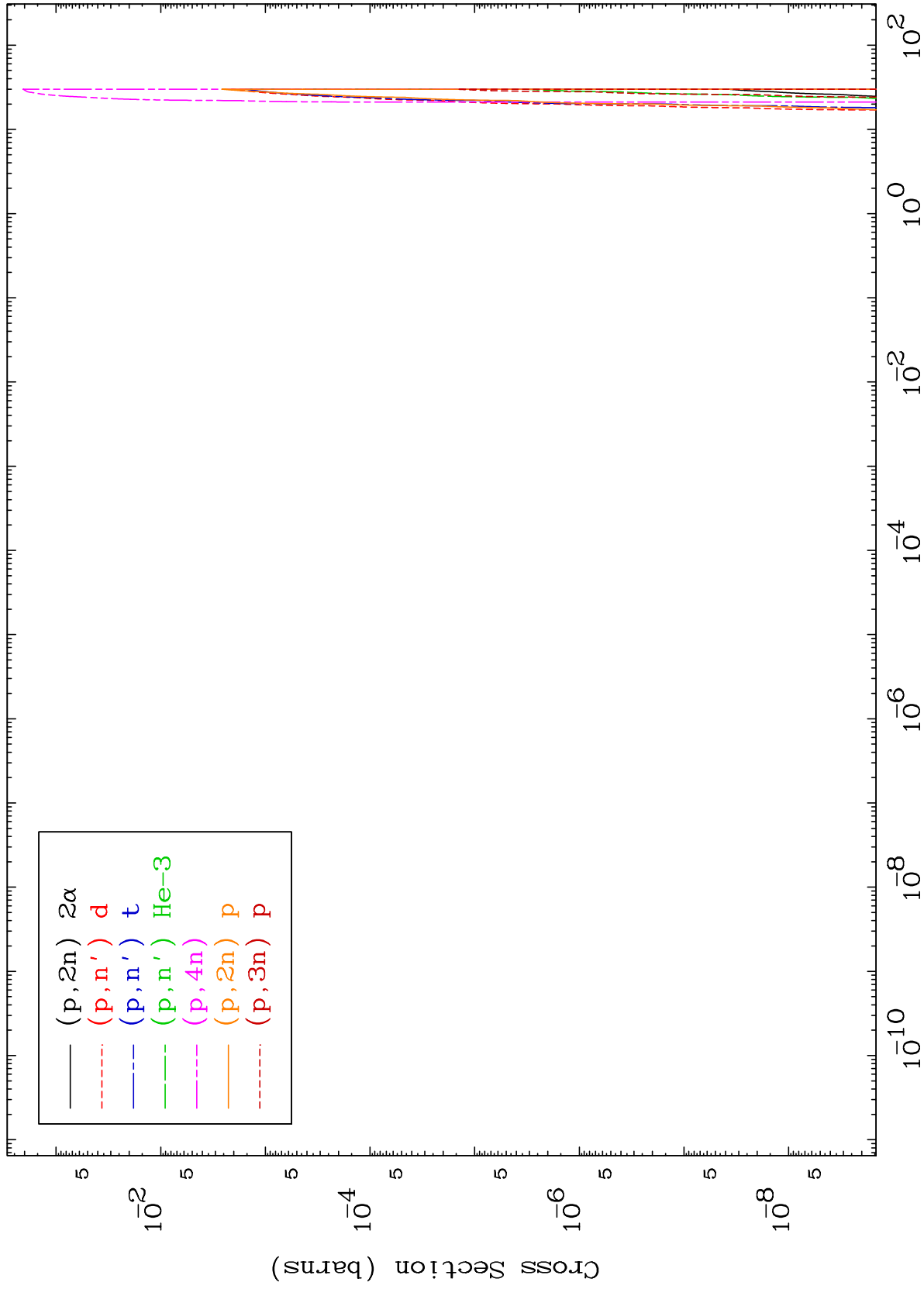
2

97-Bk-247

MAT 9746

Proton Neutron Production  
0 Kelvin Cross Sections

97-Bk-247



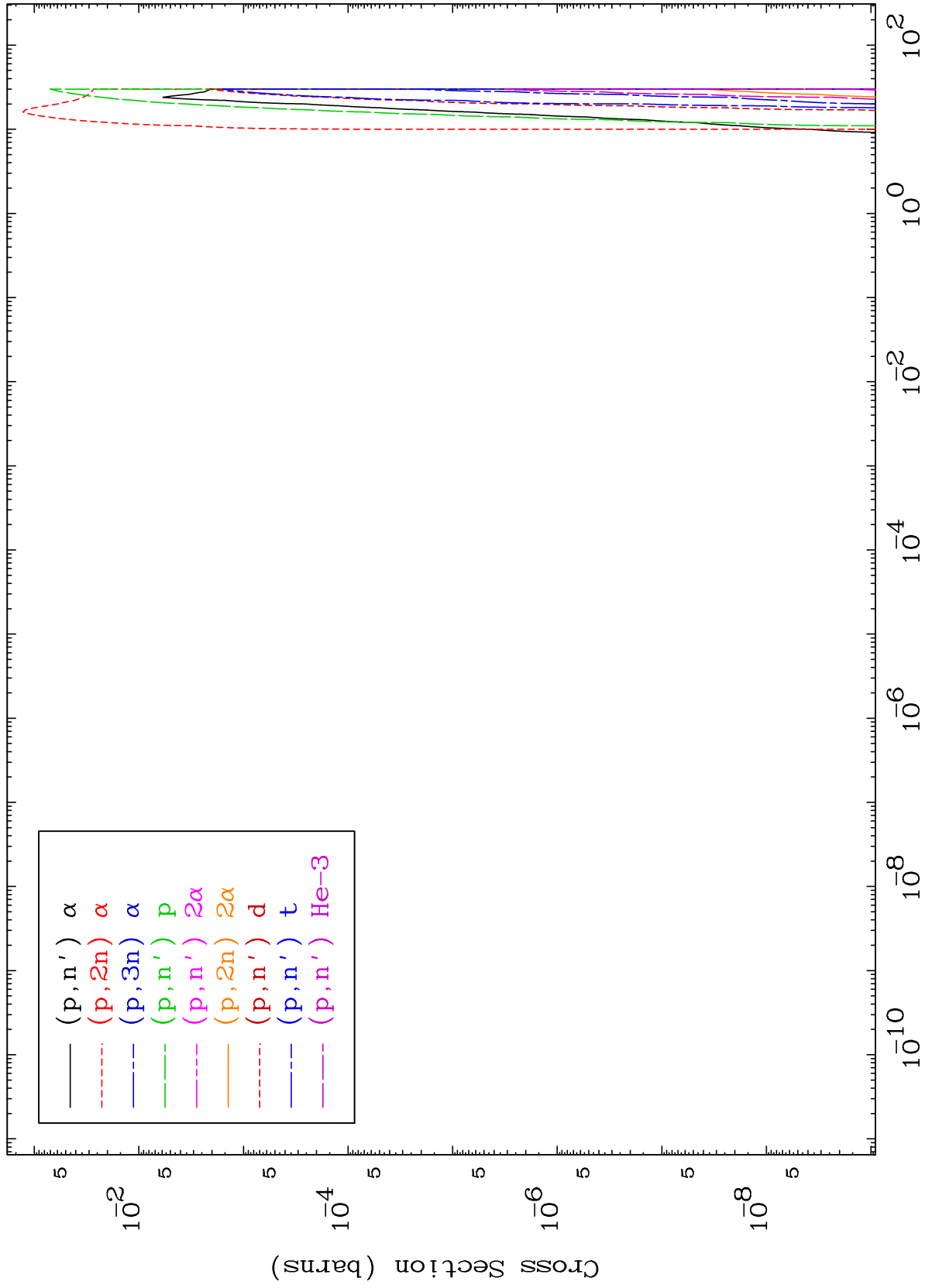
3

97-Bk-247

MAT 9746

Proton Charged Particle  
0 Kelvin Cross Sections

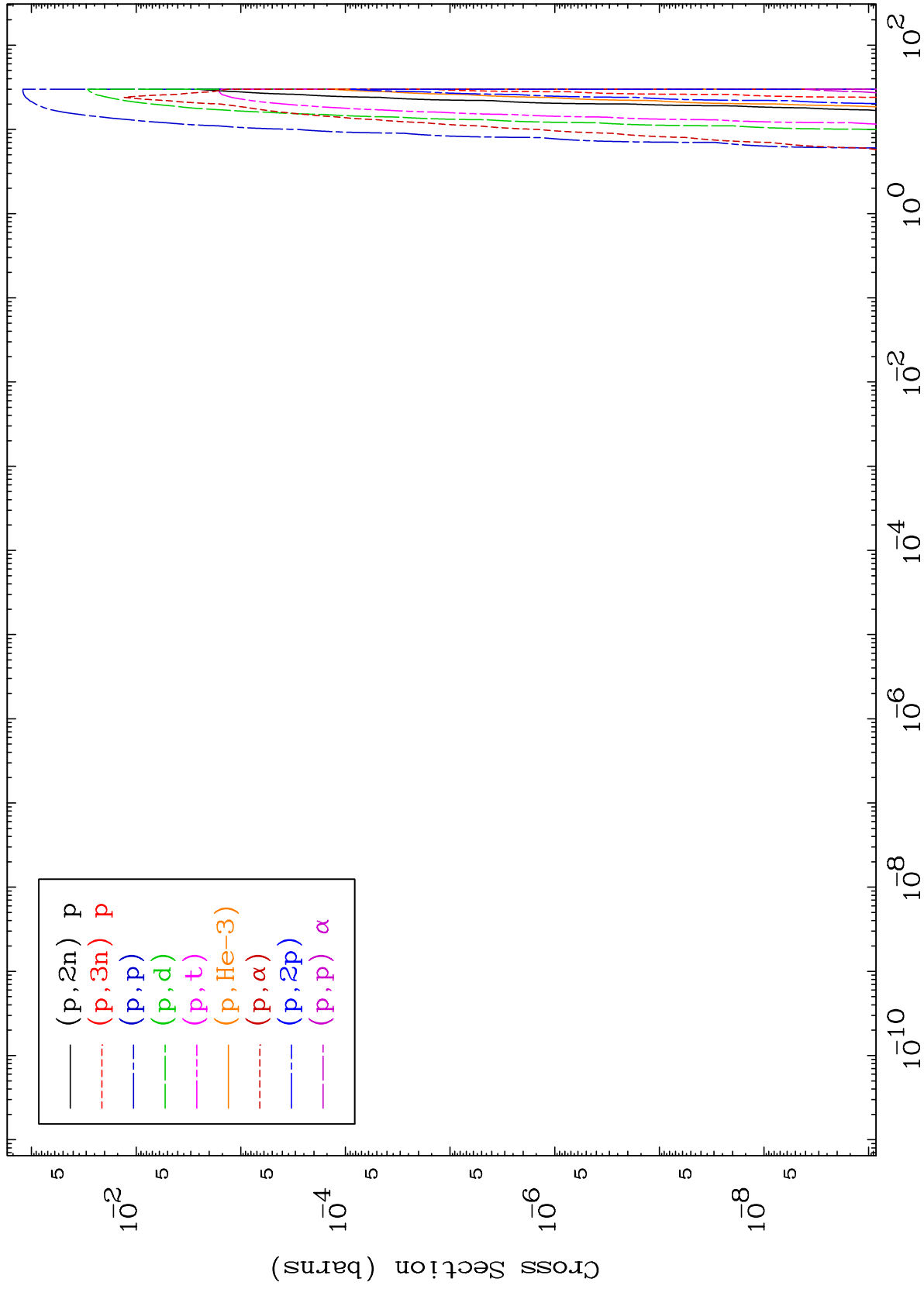
97-Bk-247



MAT 9746

Proton Charged Particle  
0 Kelvin Cross Sections

97-Bk-247



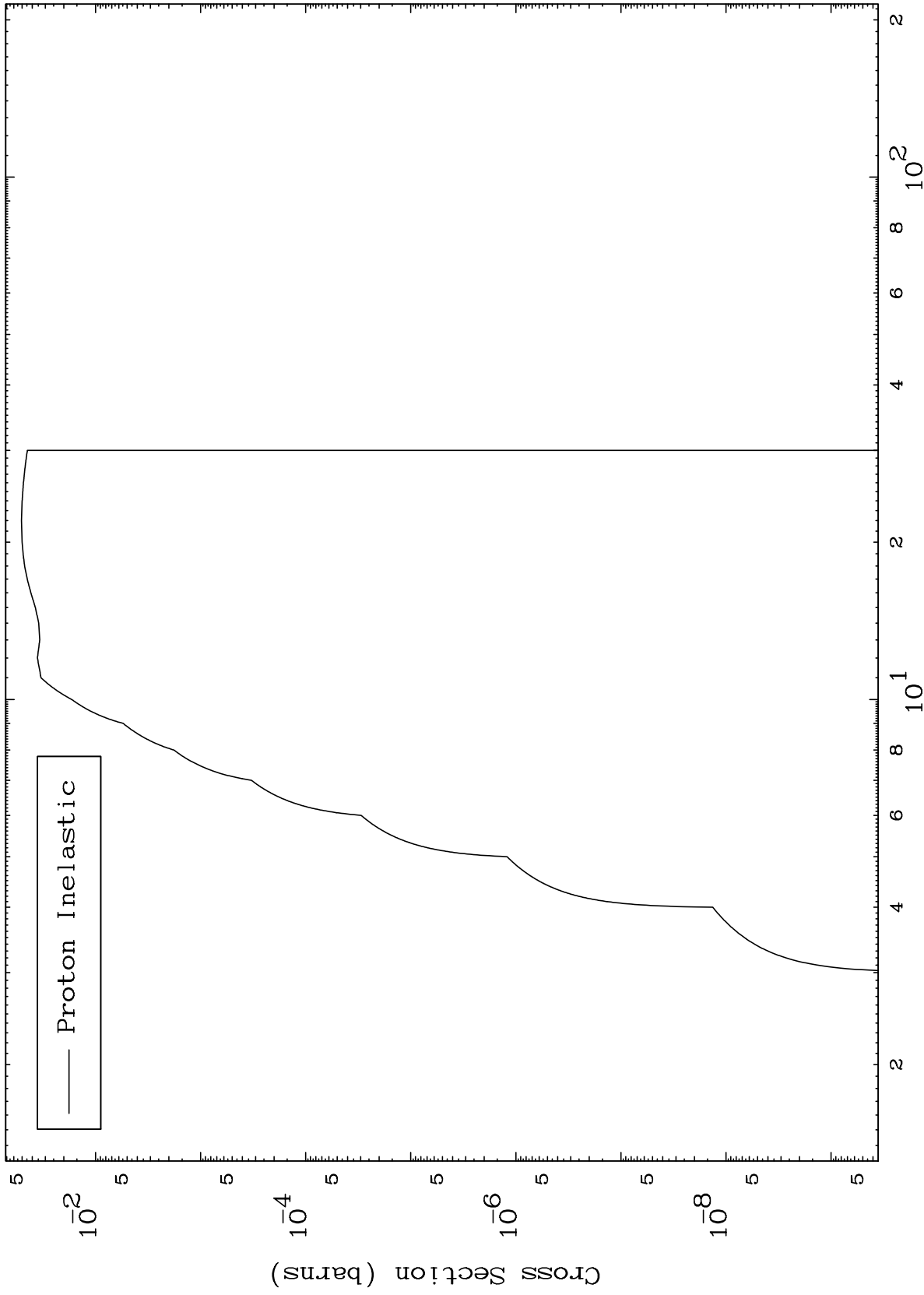
5

97-Bk-247

MAT 9746

(p,n') Level  
0 Kelvin Cross Sections

97-Bk-247



6

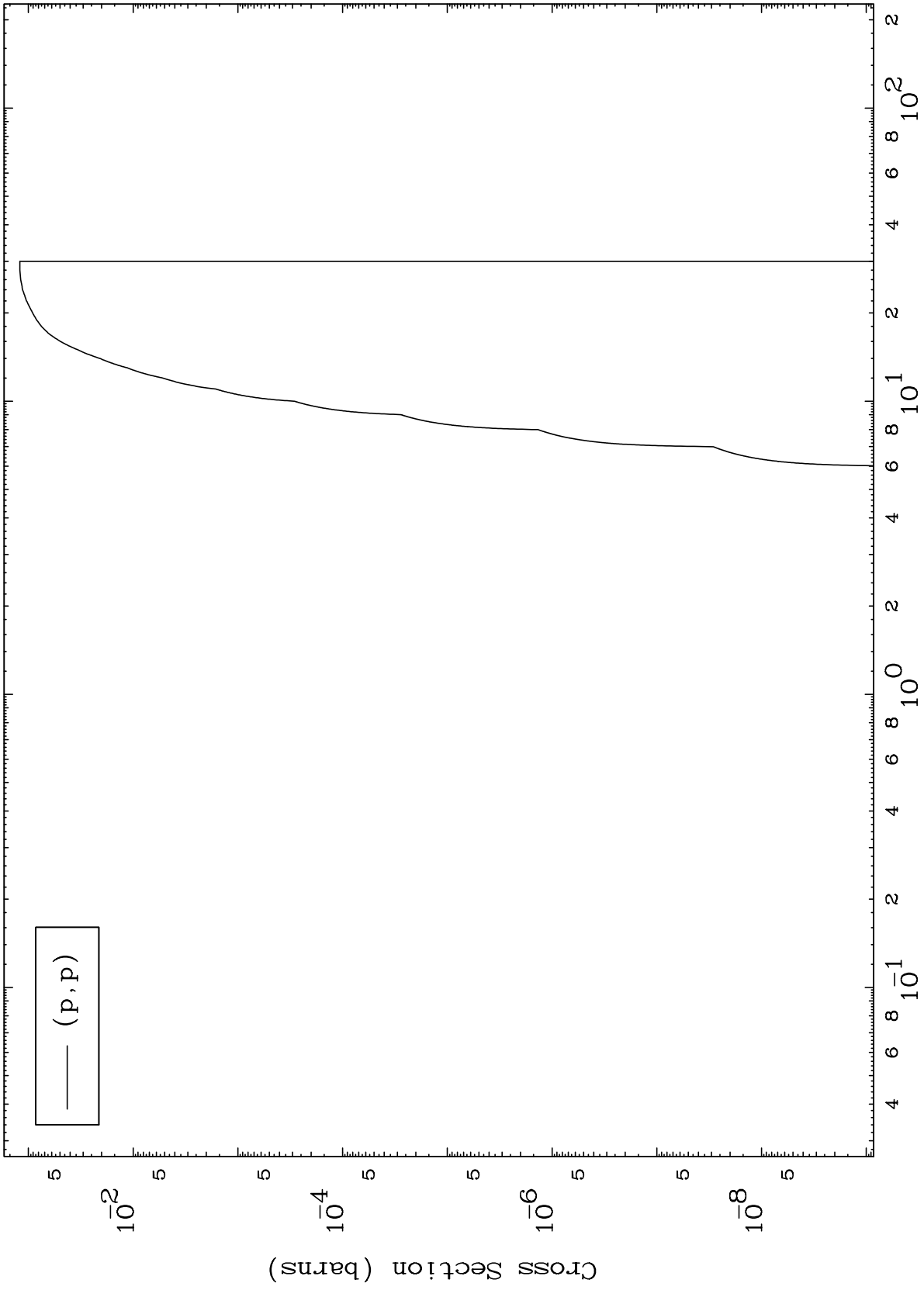
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p,p) Levels  
0 Kelvin Cross Sections

97-Bk-247



7

Incident Energy (MeV)

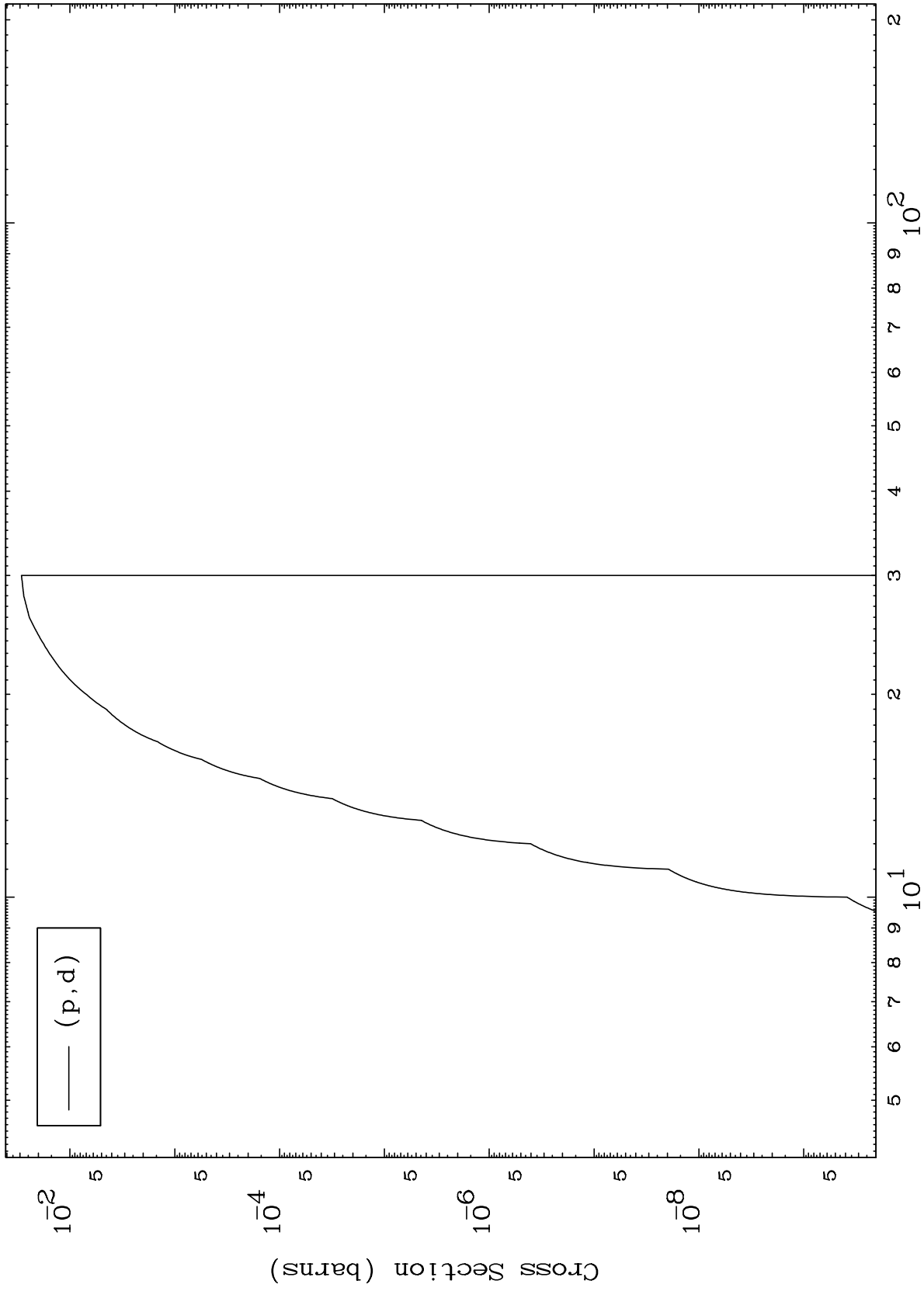
97-Bk-247



MAT 9746

(p,d) Levels  
0 Kelvin Cross Sections

97-Bk-247



8

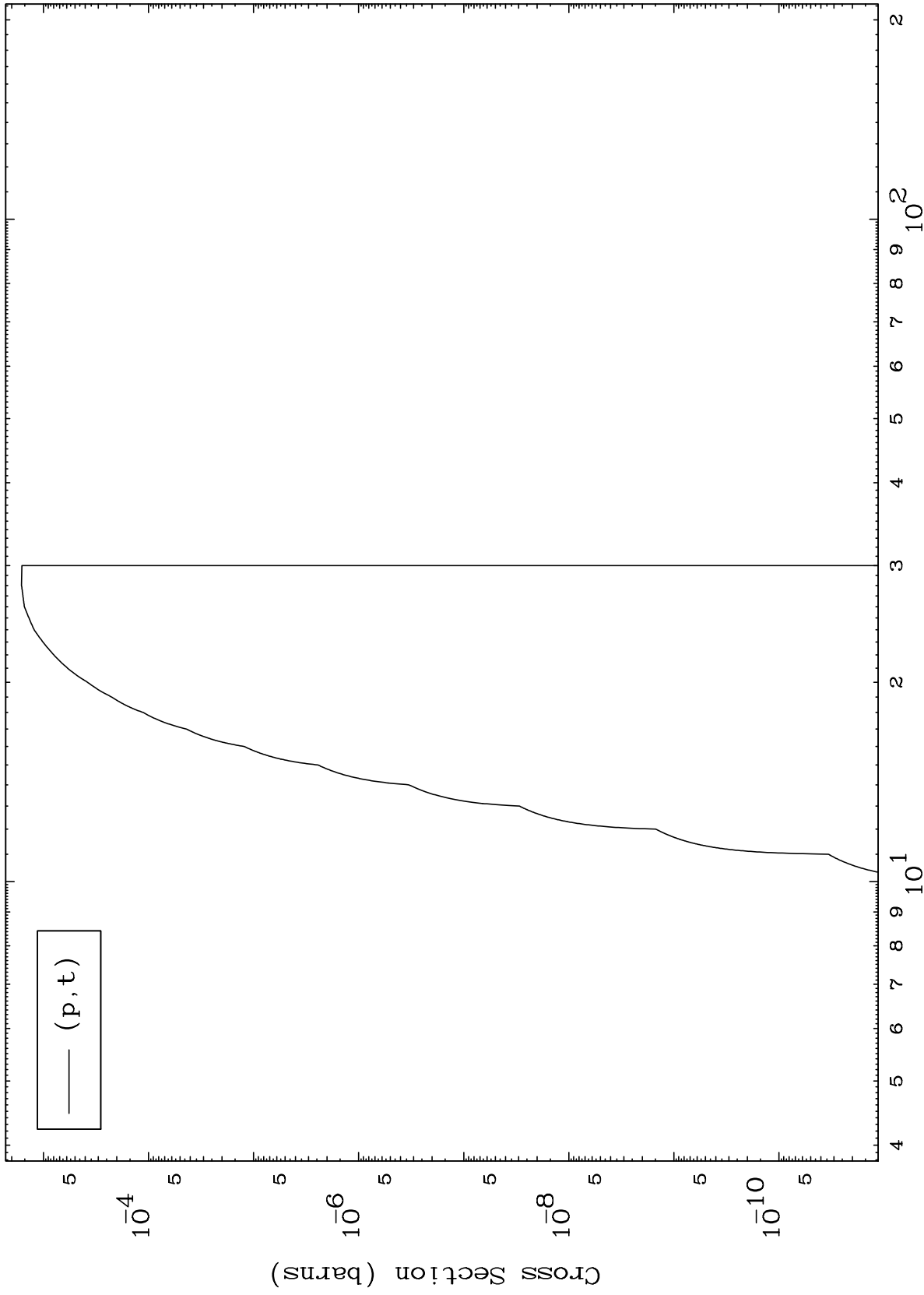
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p,t) Levels  
0 Kelvin Cross Sections

97-Bk-247



9

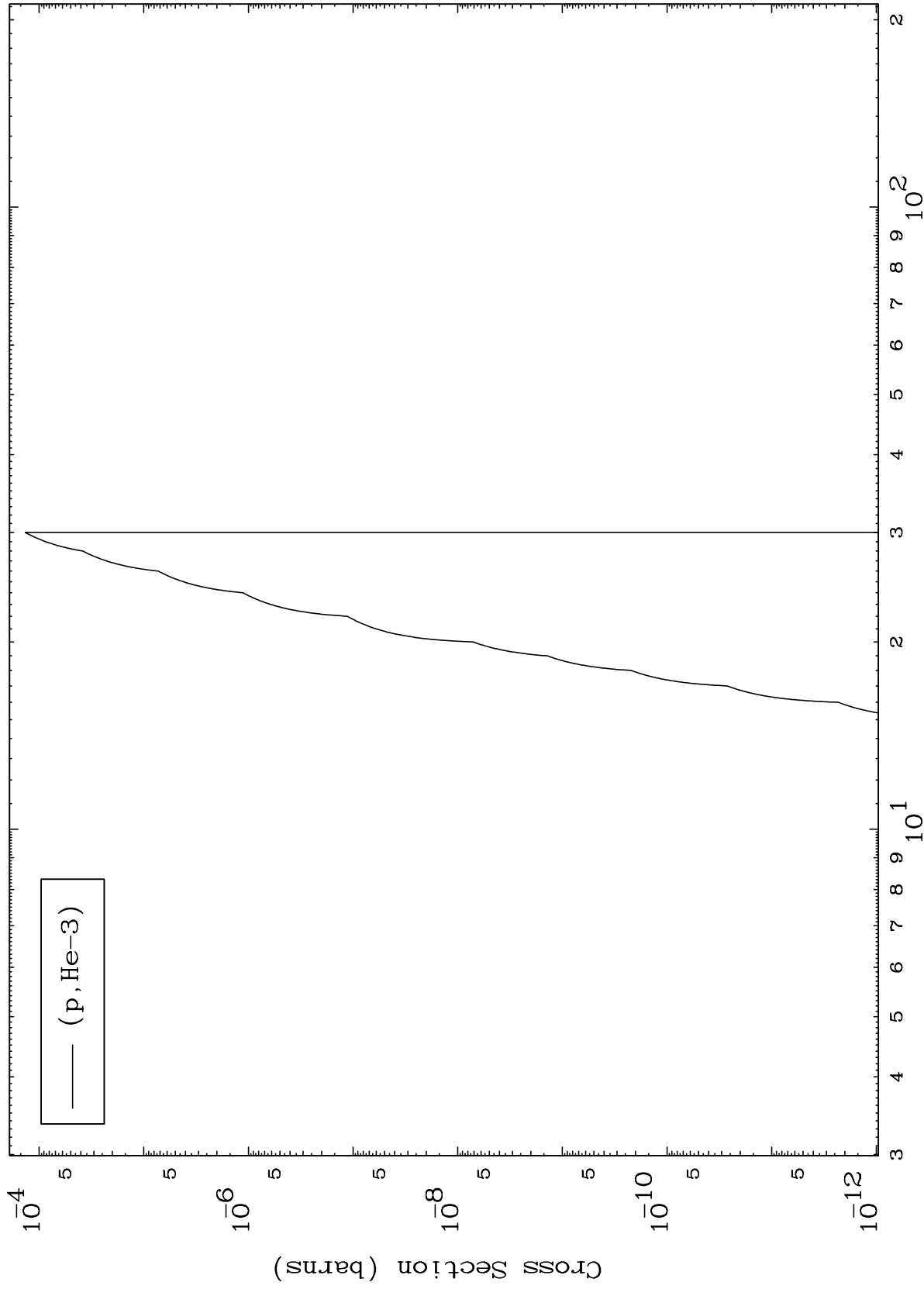
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p,He3) Levels  
0 Kelvin Cross Sections

97-Bk-247



10

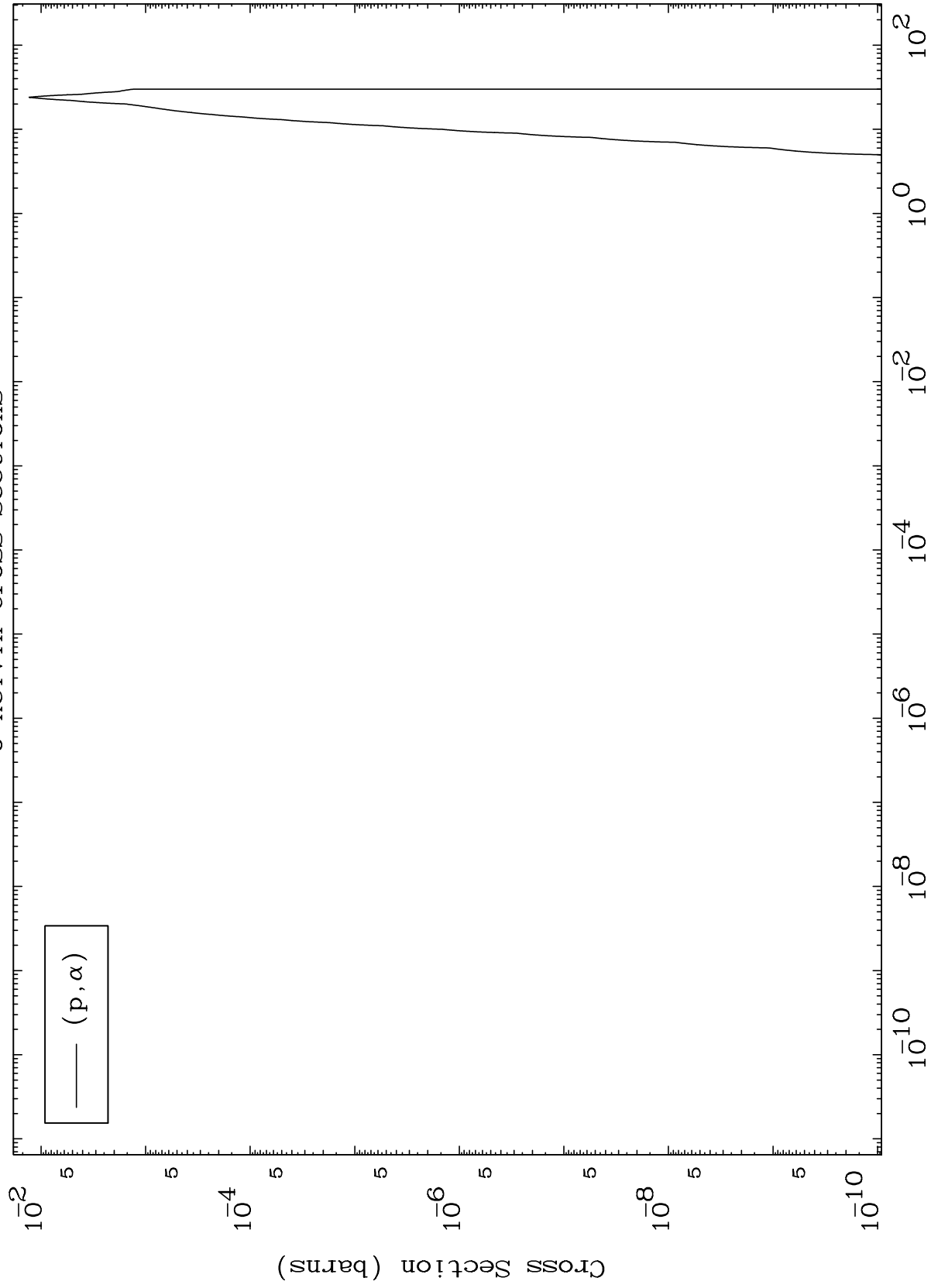
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p,α) Levels  
0 Kelvin Cross Sections

97-Bk-247



11

Incident Energy (MeV)

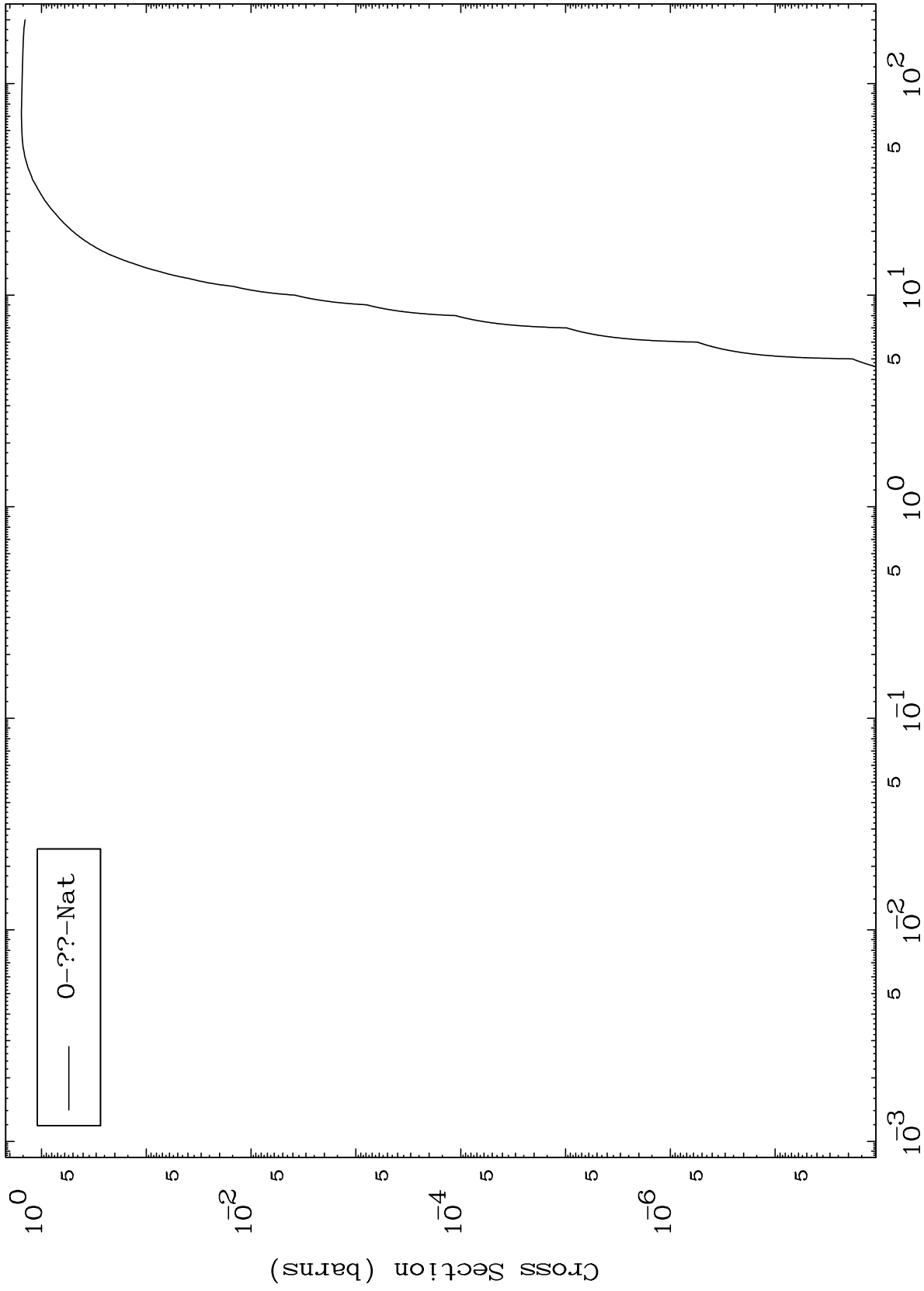
97-Bk-247

MAT 9746

Proton Fission

97-Bk-247

Radionuclide Production Cross Section



12

Incident Energy (MeV)

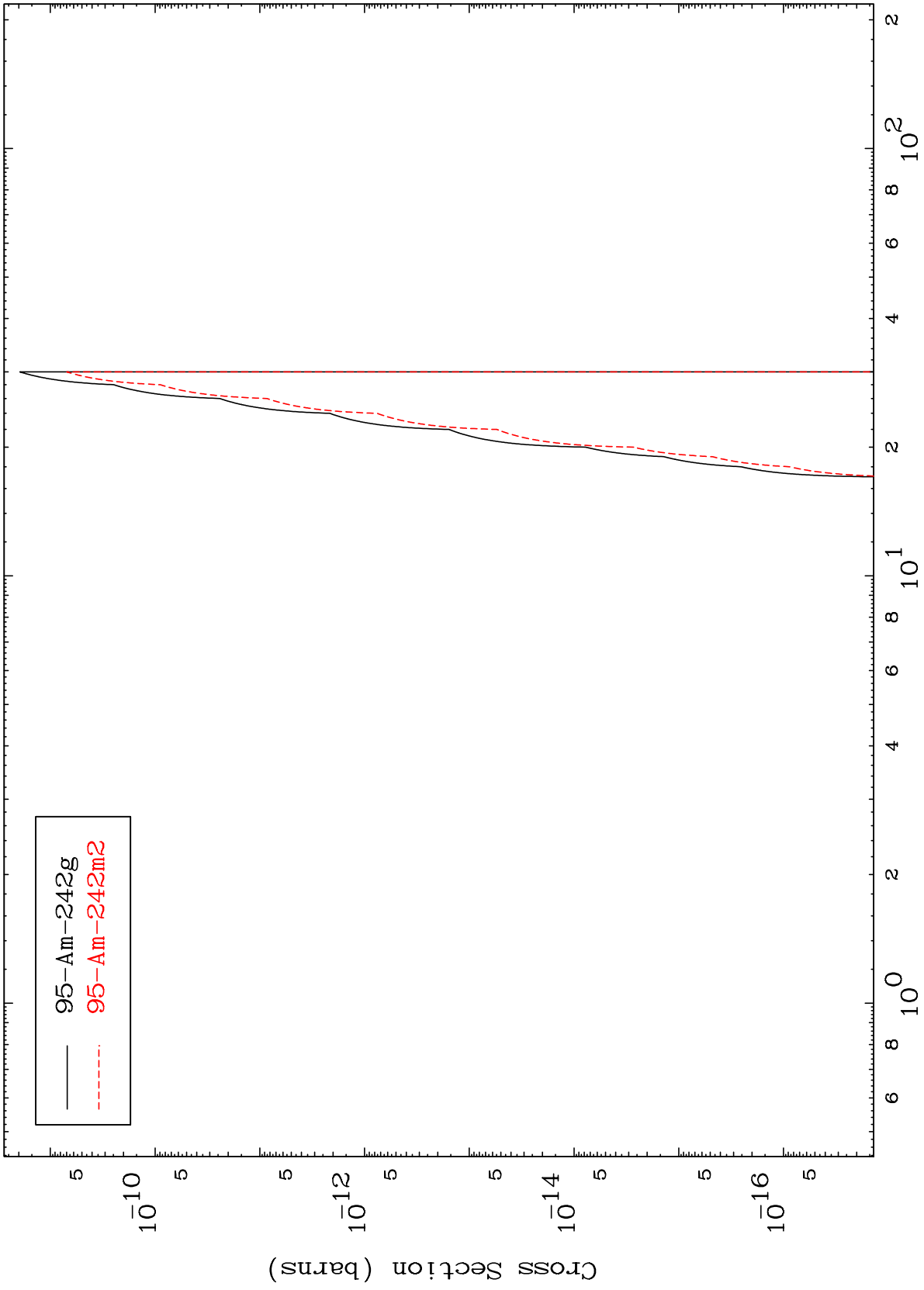
97-Bk-247

MAT 9746

(p,n') p  $\alpha$

97-Bk-247

Radionuclide Production Cross Section



13

Incident Energy (MeV)

97-Bk-247