

Program EVALPLOT
(Version 2017-1)

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

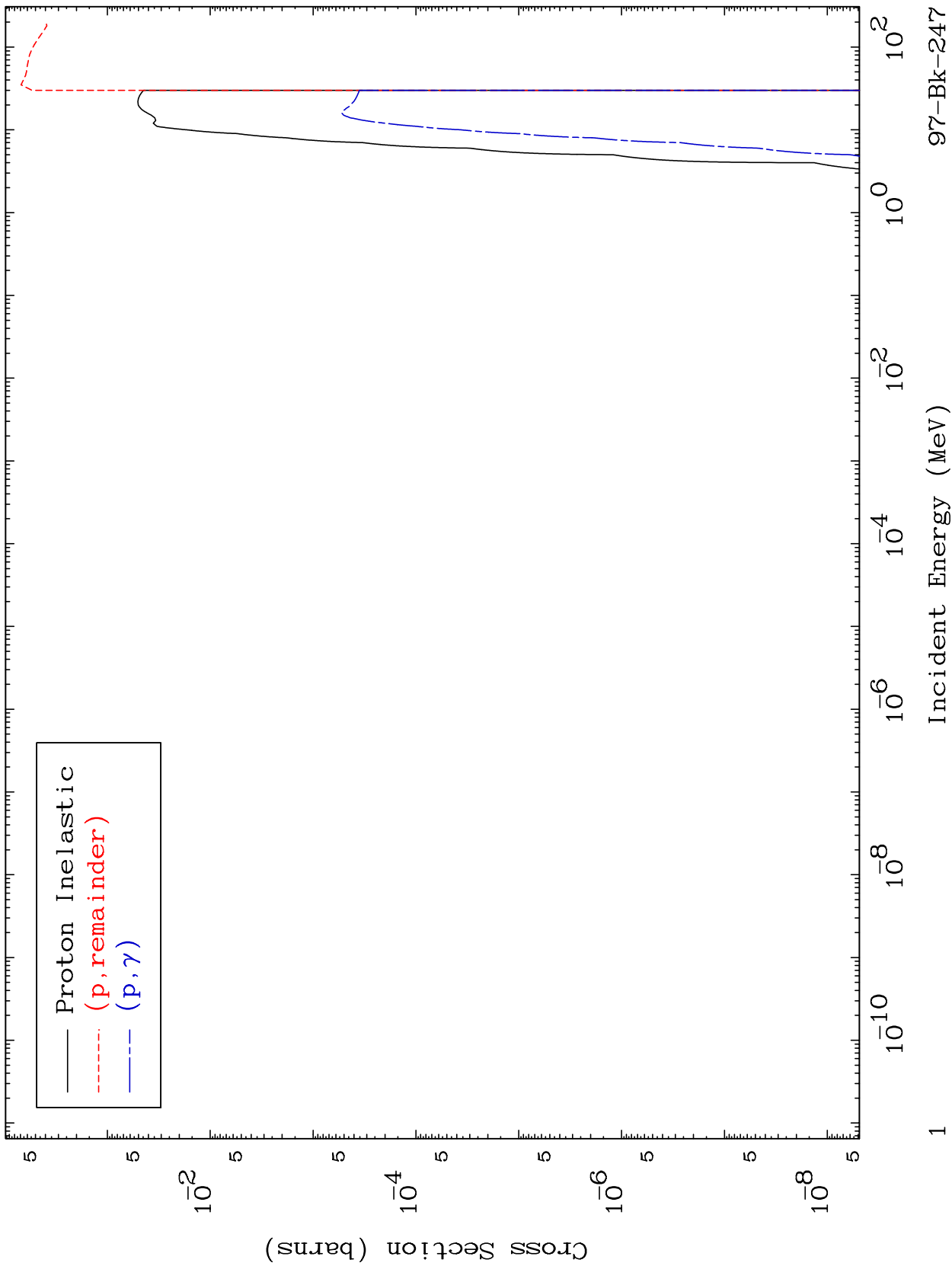
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9746

Proton Major
0 Kelvin Cross Sections

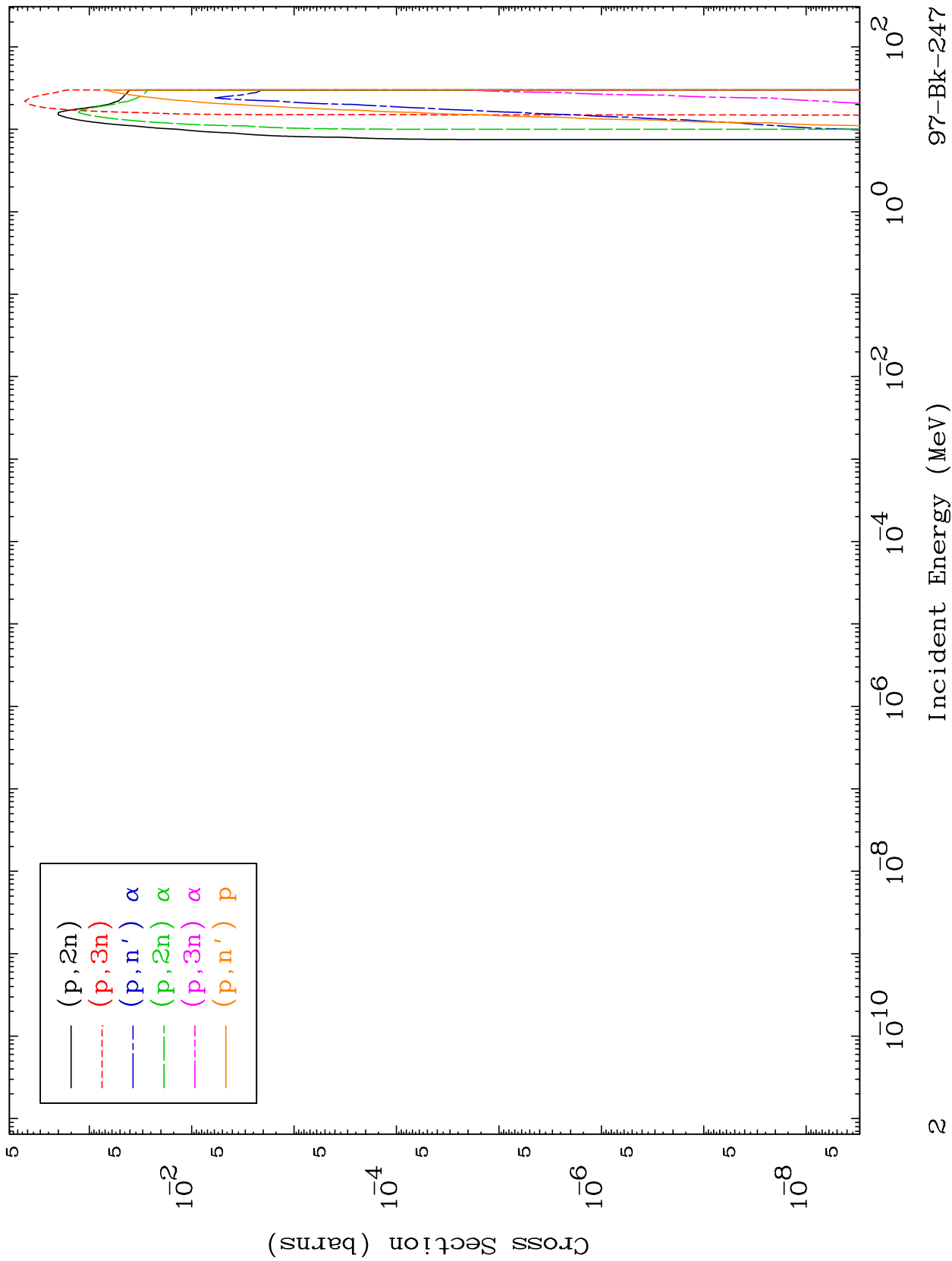
97-Bk-247



MAT 9746

Proton Neutron Production
0 Kelvin Cross Sections

97-Bk-247



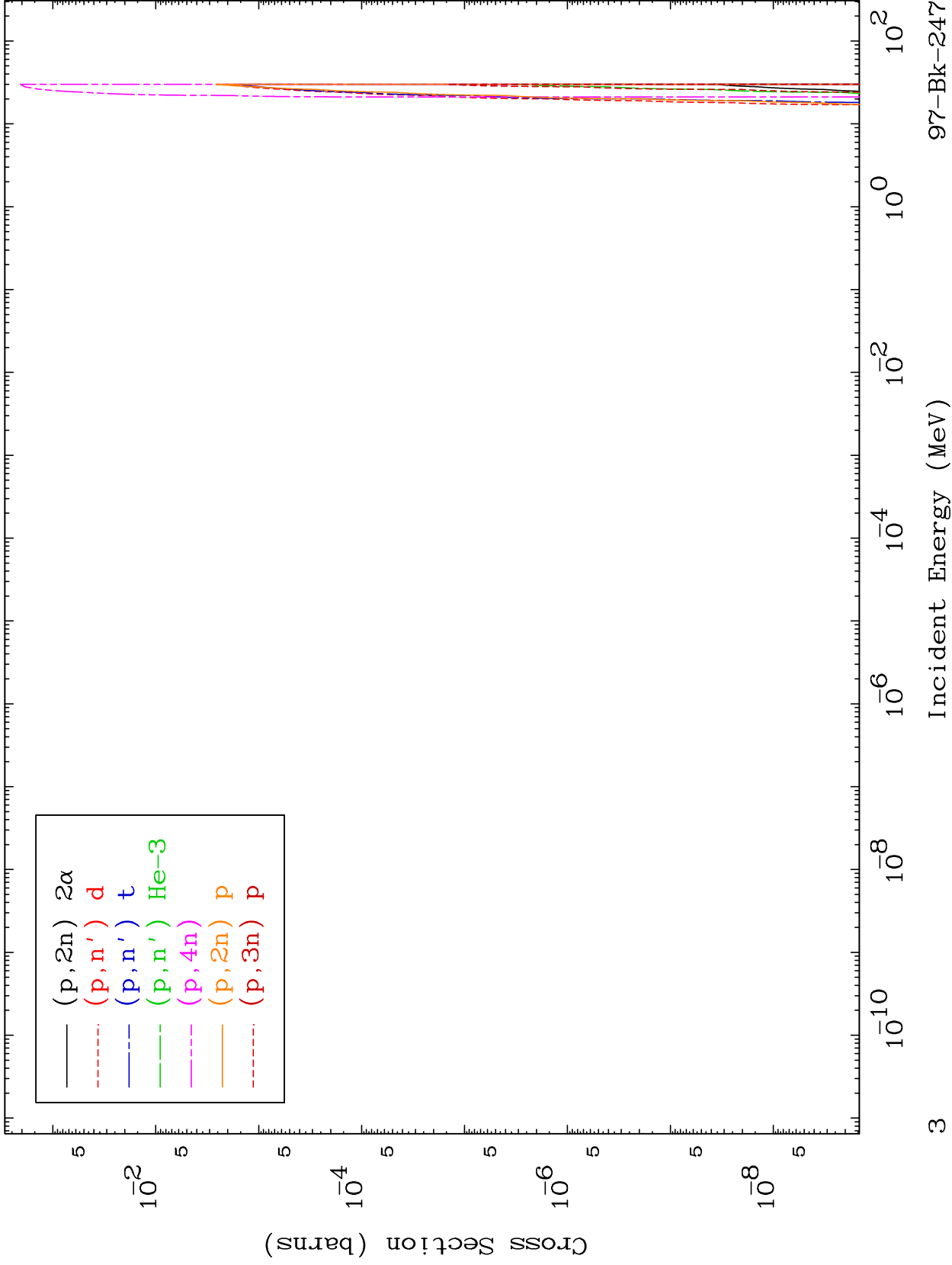
97-Bk-247

Incident Energy (MeV)

MAT 9746

Proton Neutron Production
0 Kelvin Cross Sections

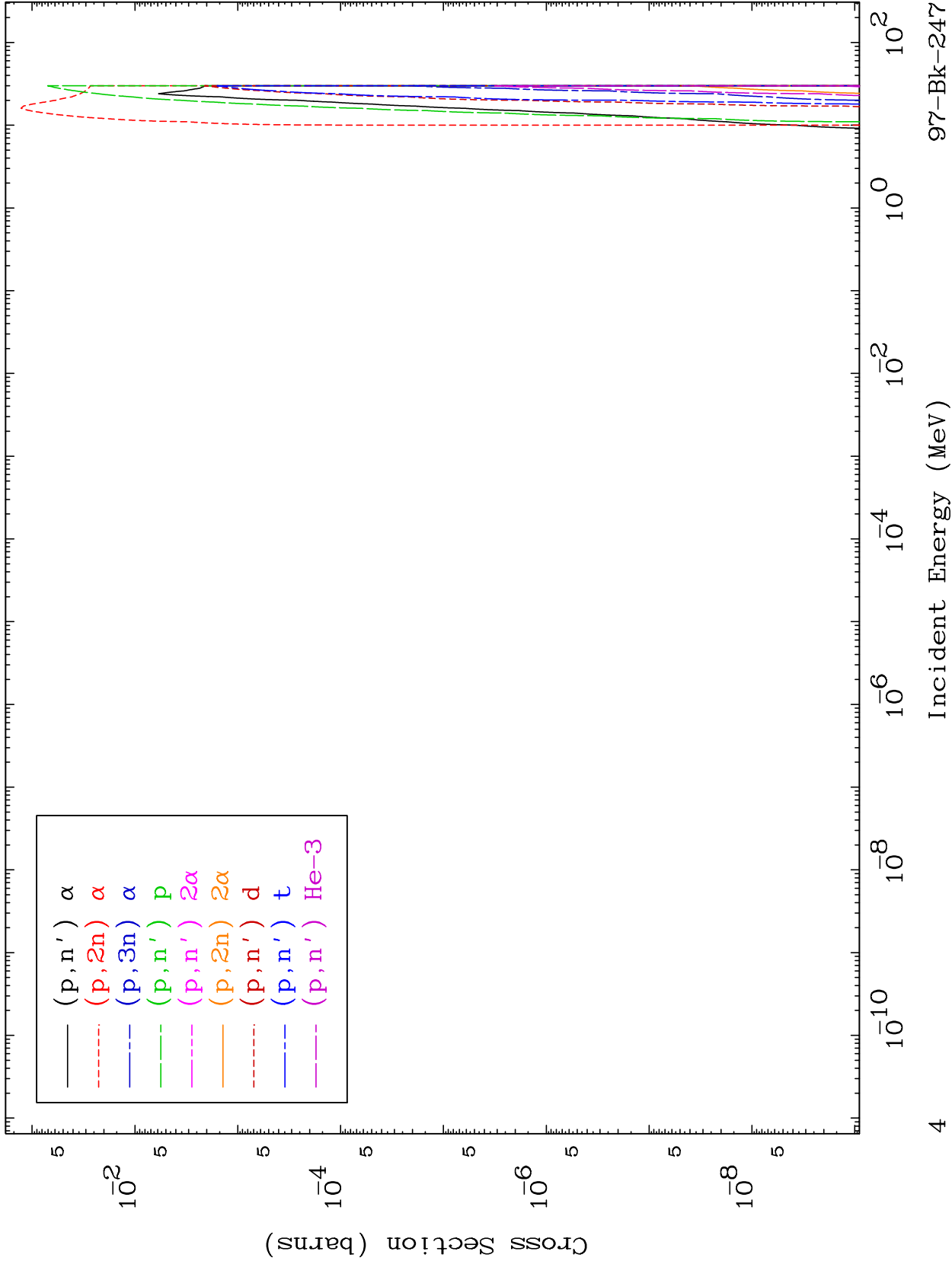
97-Bk-247



MAT 9746

Proton Charged Particle
0 Kelvin Cross Sections

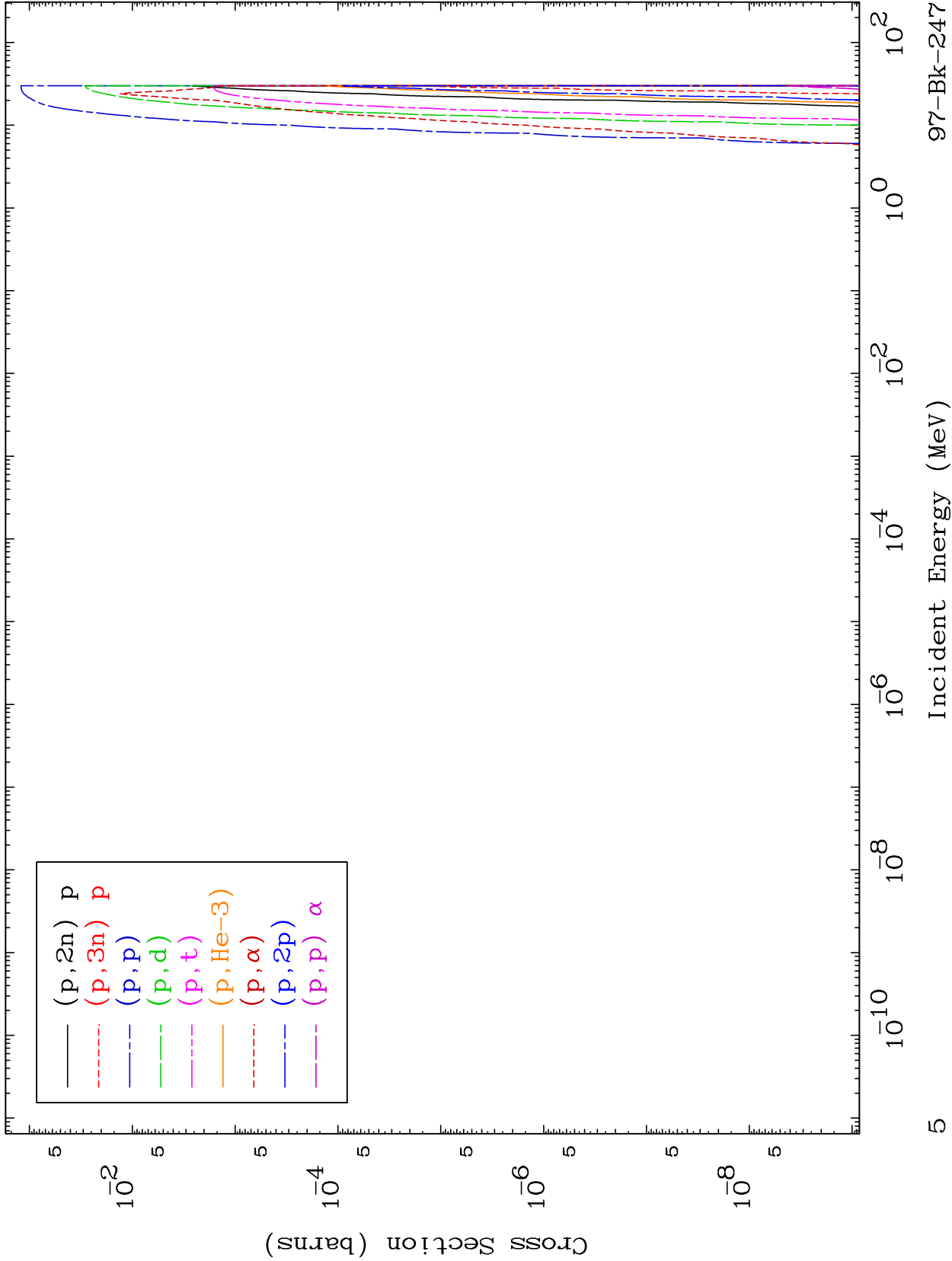
97-Bk-247



MAT 9746

Proton Charged Particle
0 Kelvin Cross Sections

97-Bk-247

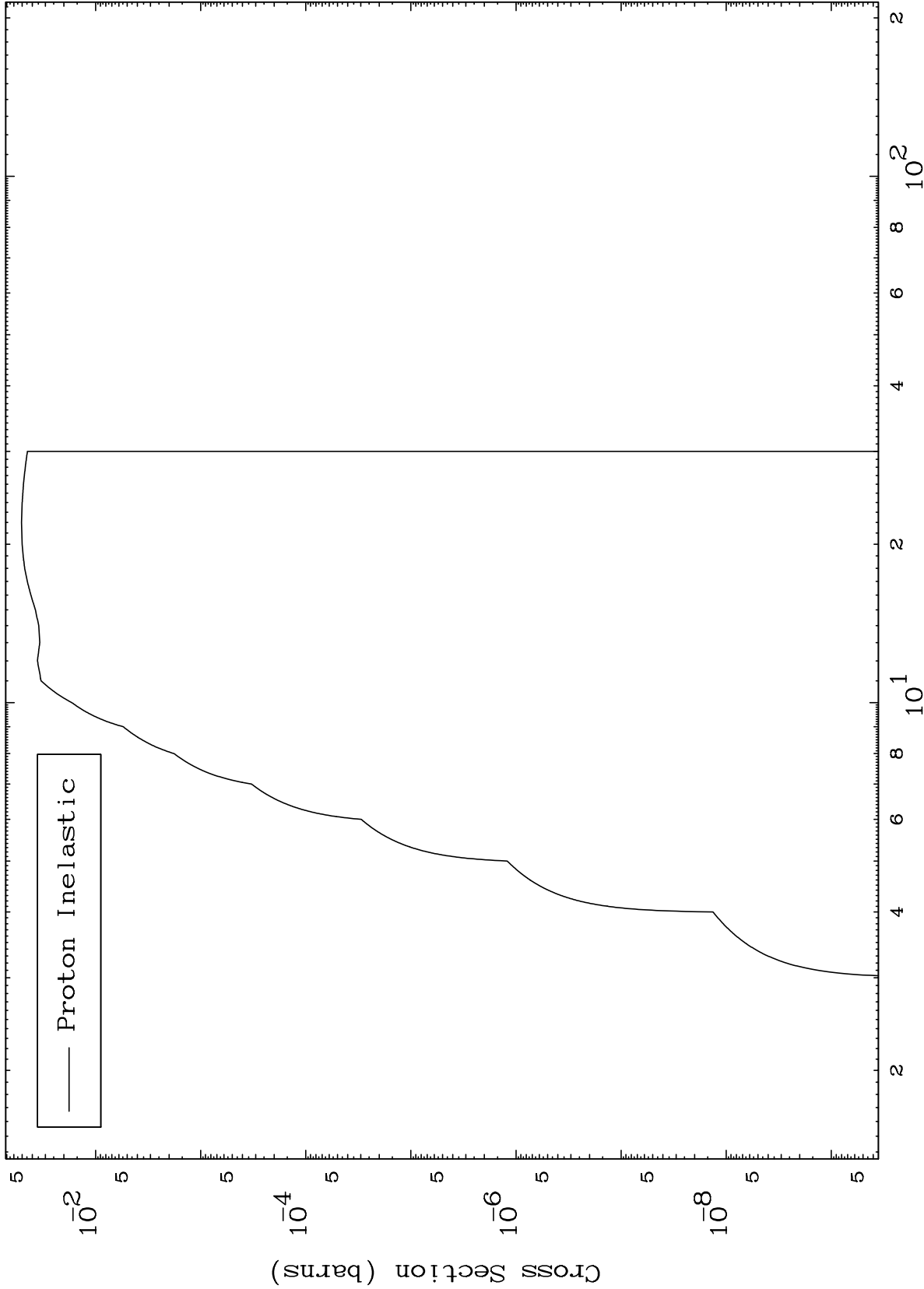


MAT 9746

(p,n') Level

97-Bk-247

0 Kelvin Cross Sections



6

Incident Energy (MeV)

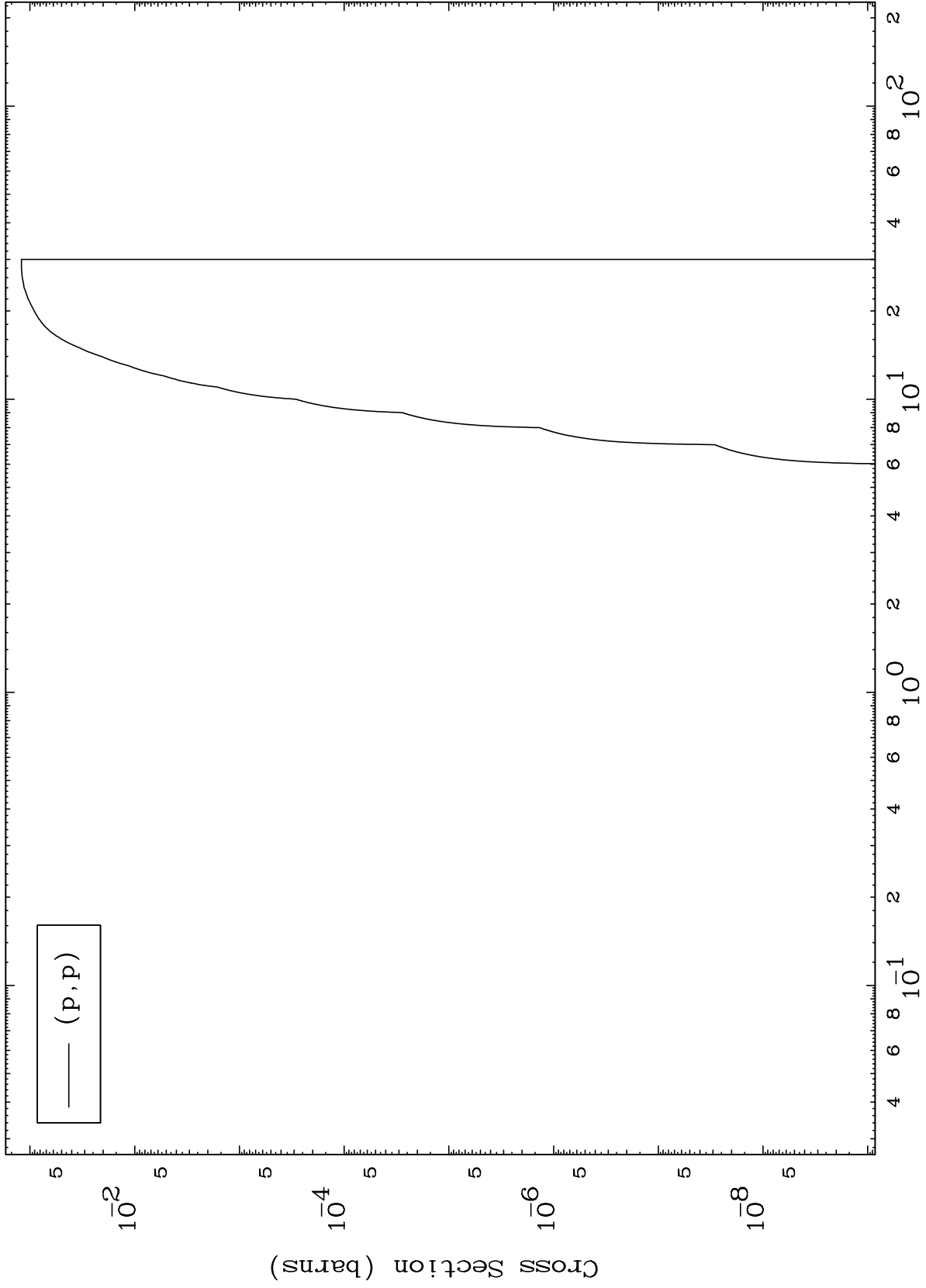
97-Bk-247

MAT 9746

(p,p) Levels

0 Kelvin Cross Sections

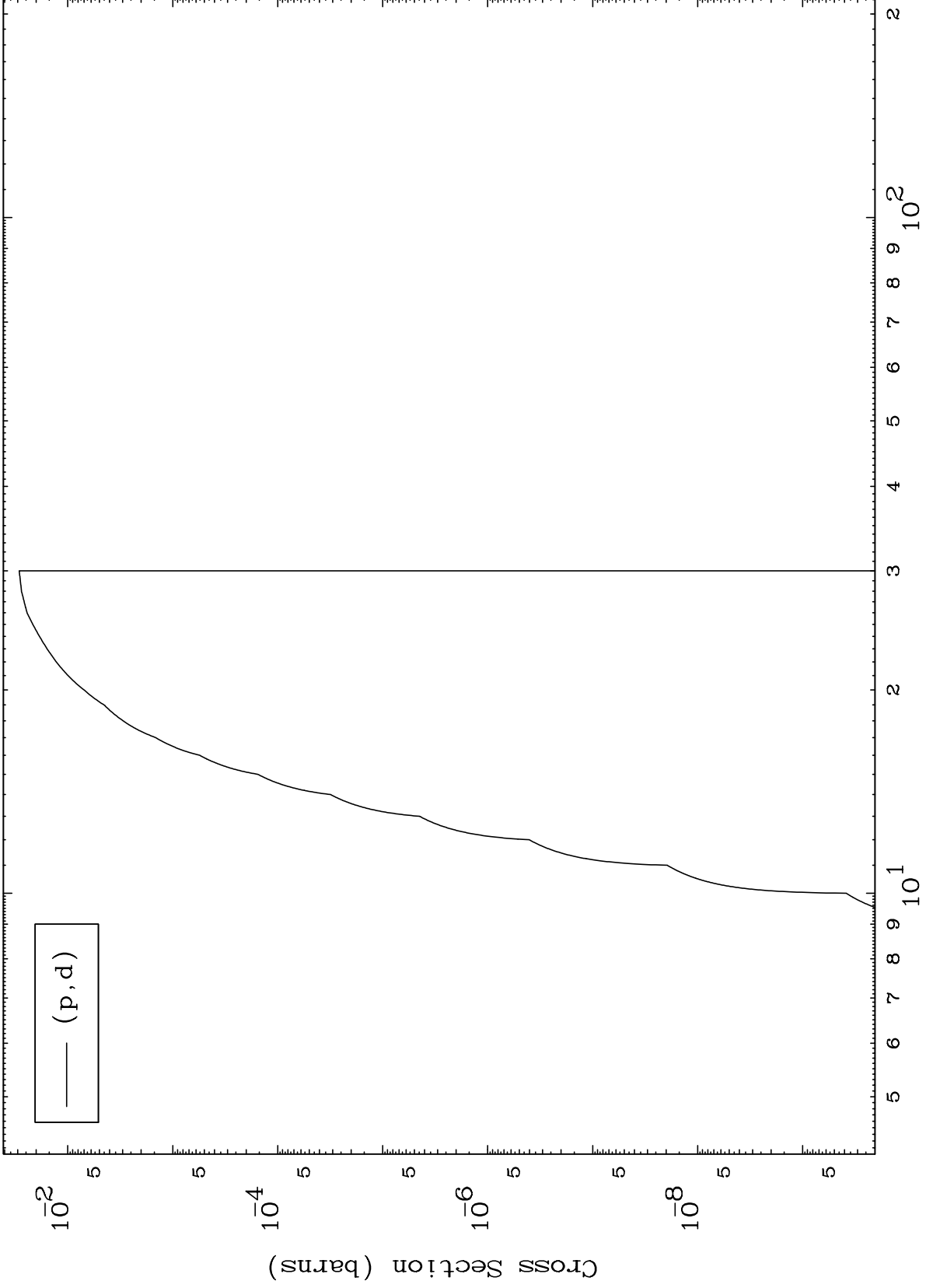
97-Bk-247



MAT 9746

(p,d) Levels
0 Kelvin Cross Sections

97-Bk-247



8

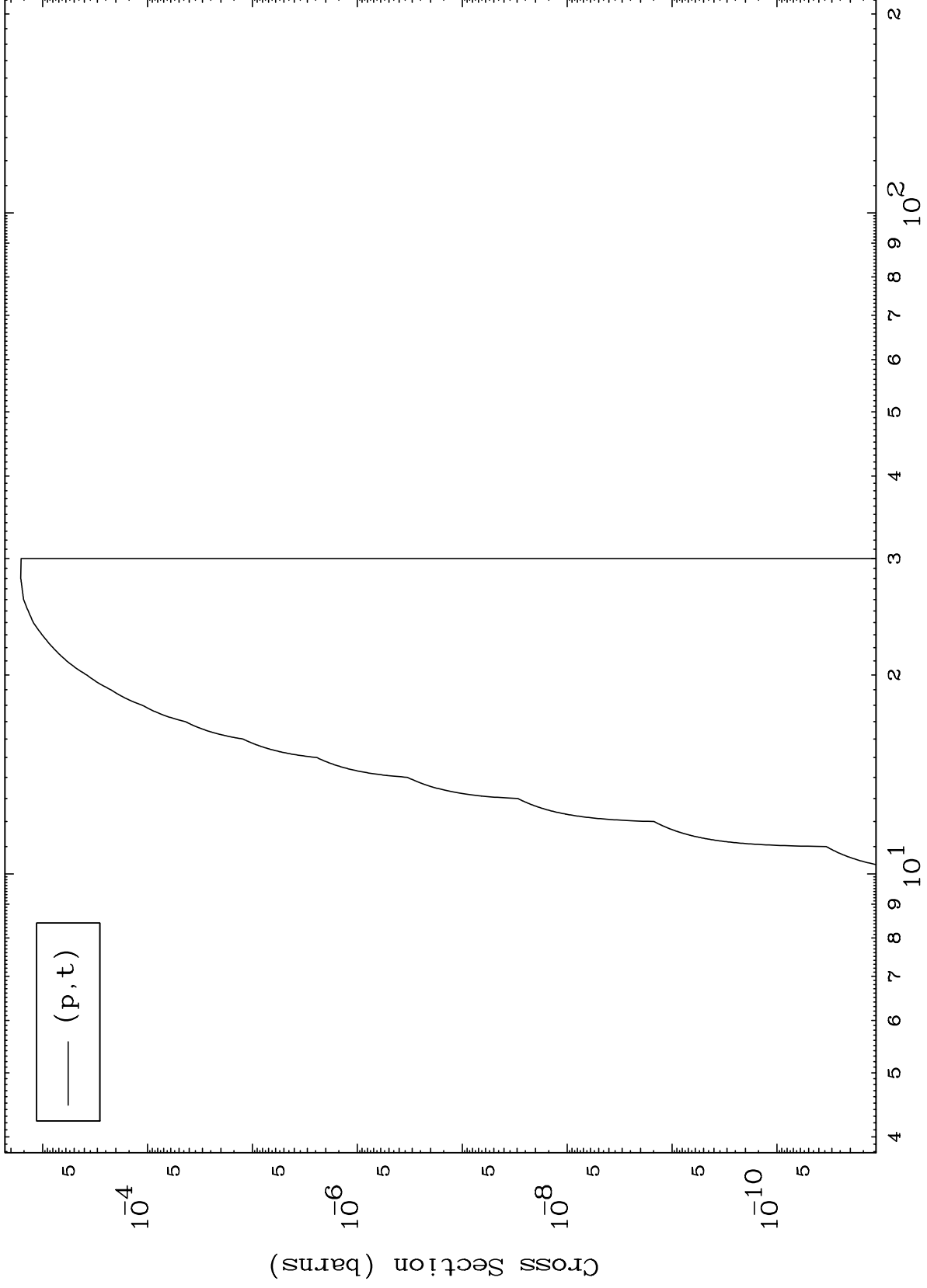
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p, t) Levels
0 Kelvin Cross Sections

97-Bk-247



9

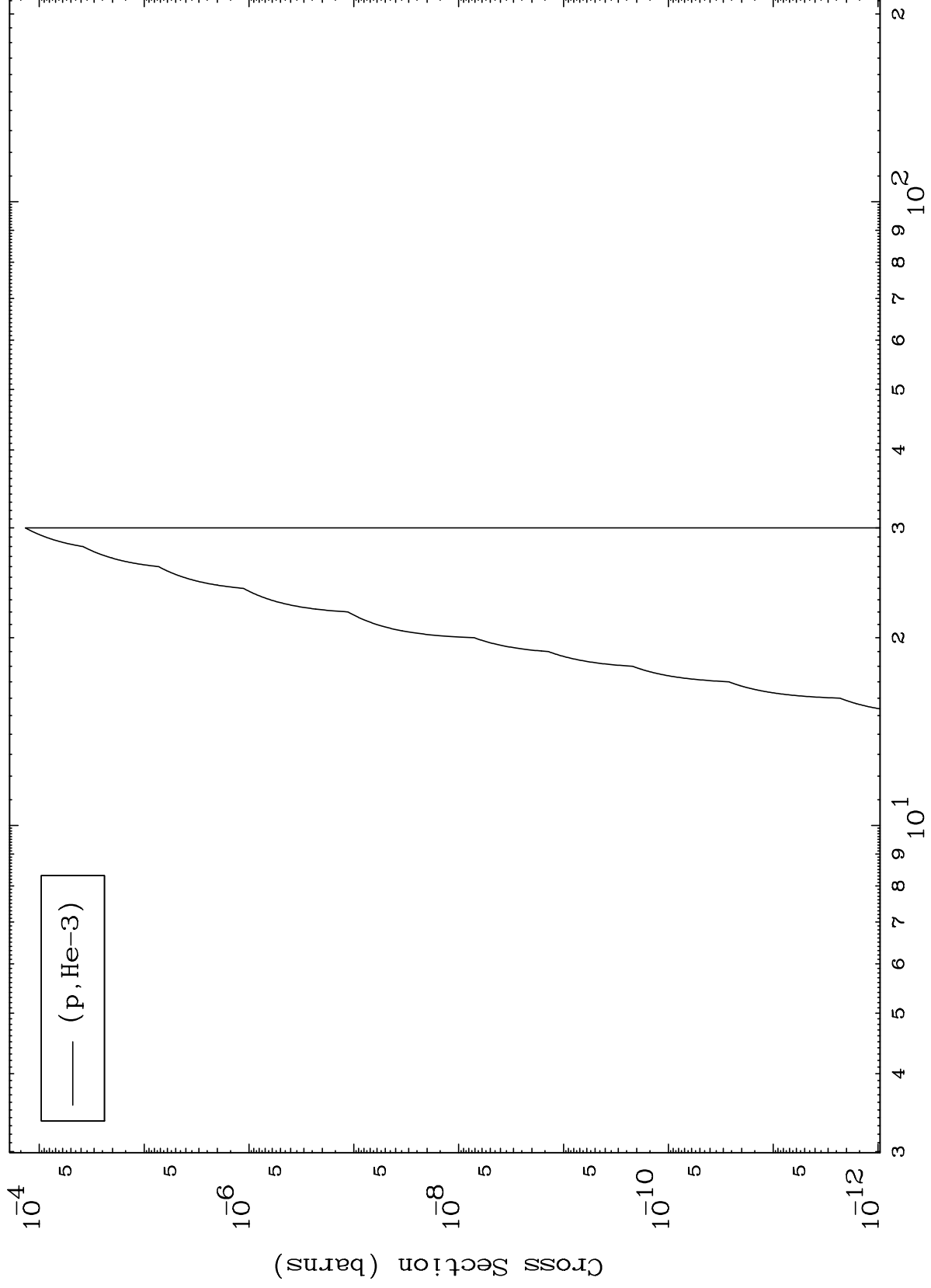
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p,He3) Levels
0 Kelvin Cross Sections

97-Bk-247



10

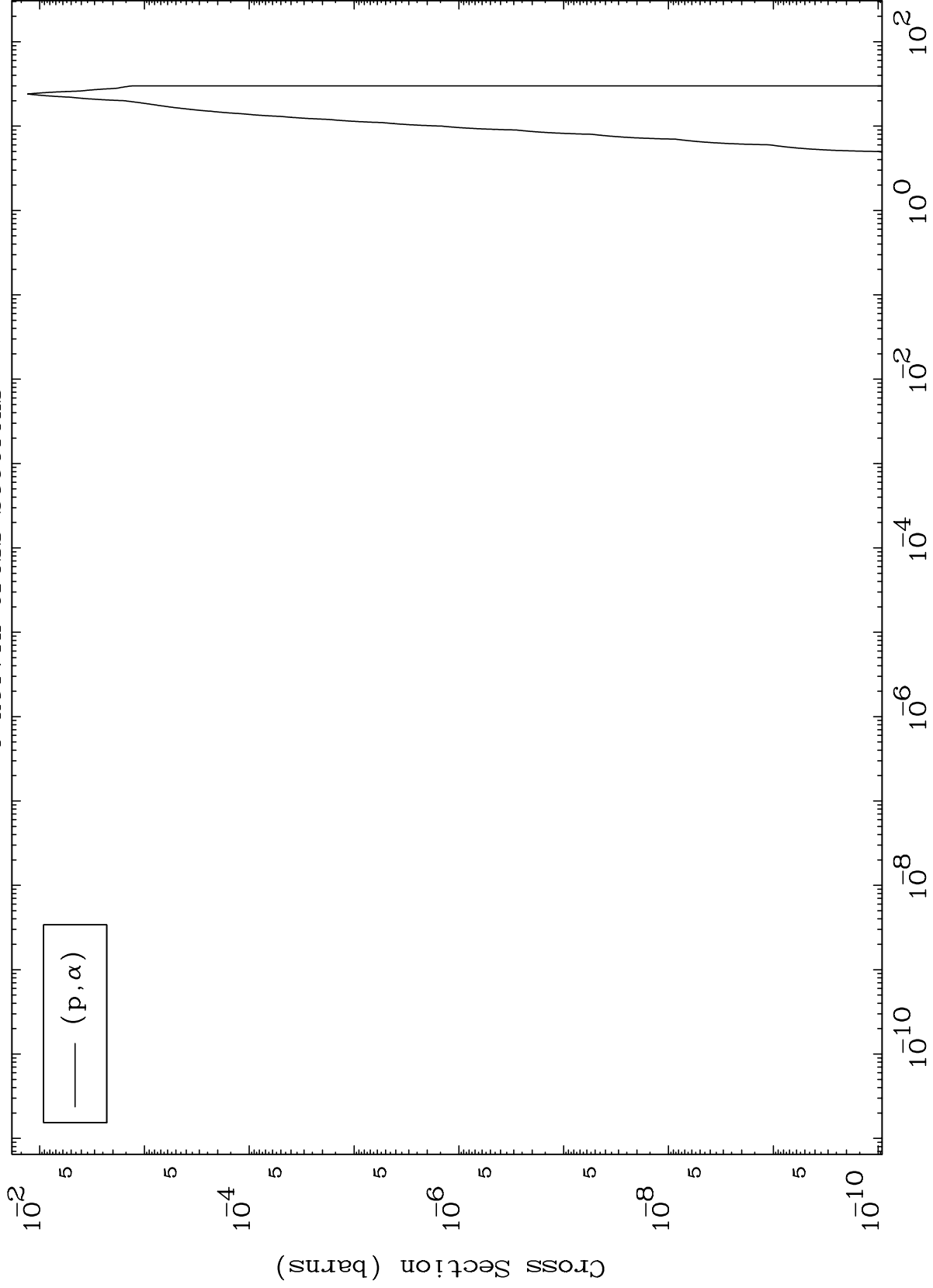
Incident Energy (MeV)

97-Bk-247

MAT 9746

(p, α) Levels
0 Kelvin Cross Sections

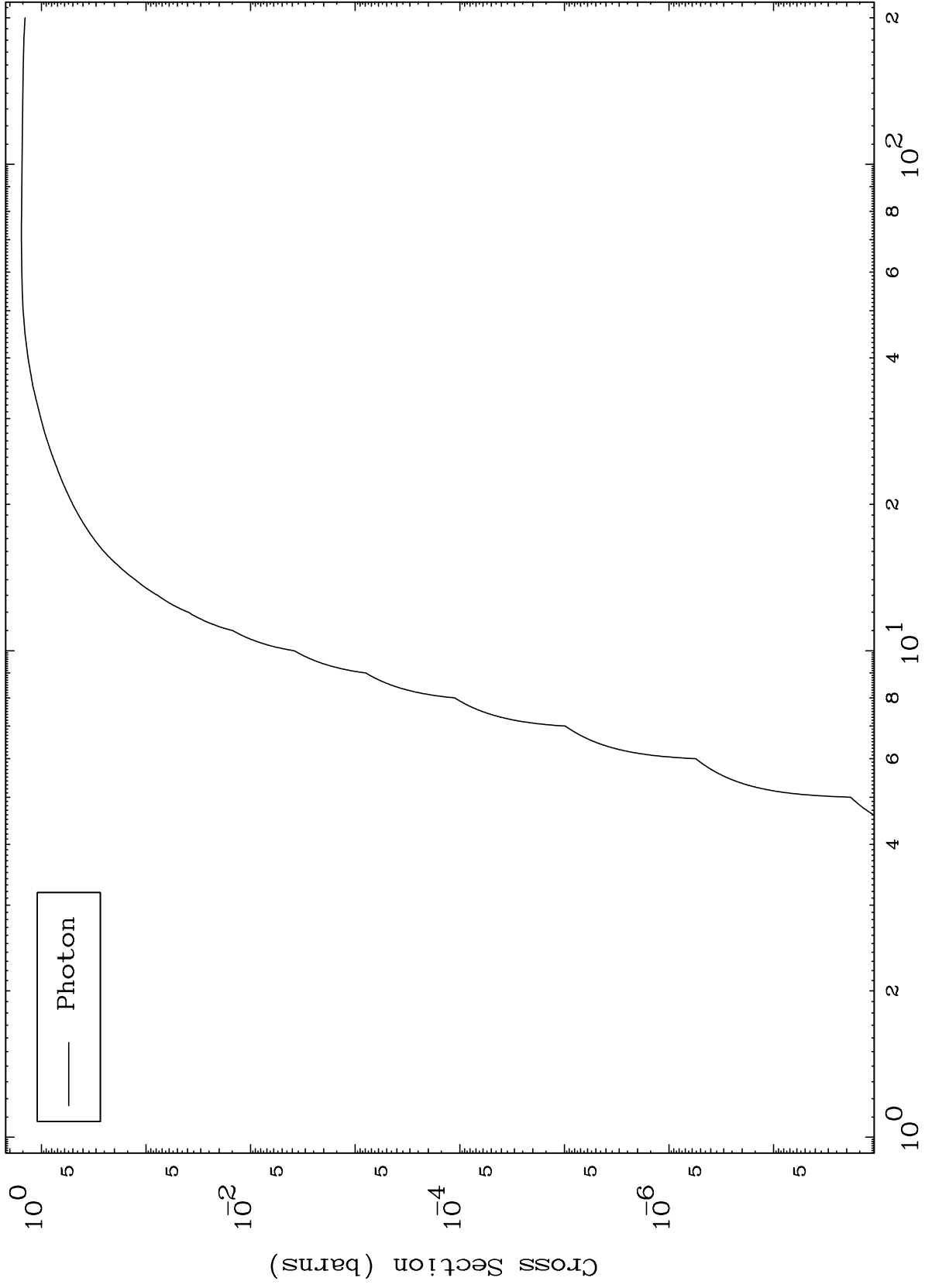
97-Bk-247



MAT 9746

97-Bk-247

Proton Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

97-Bk-247

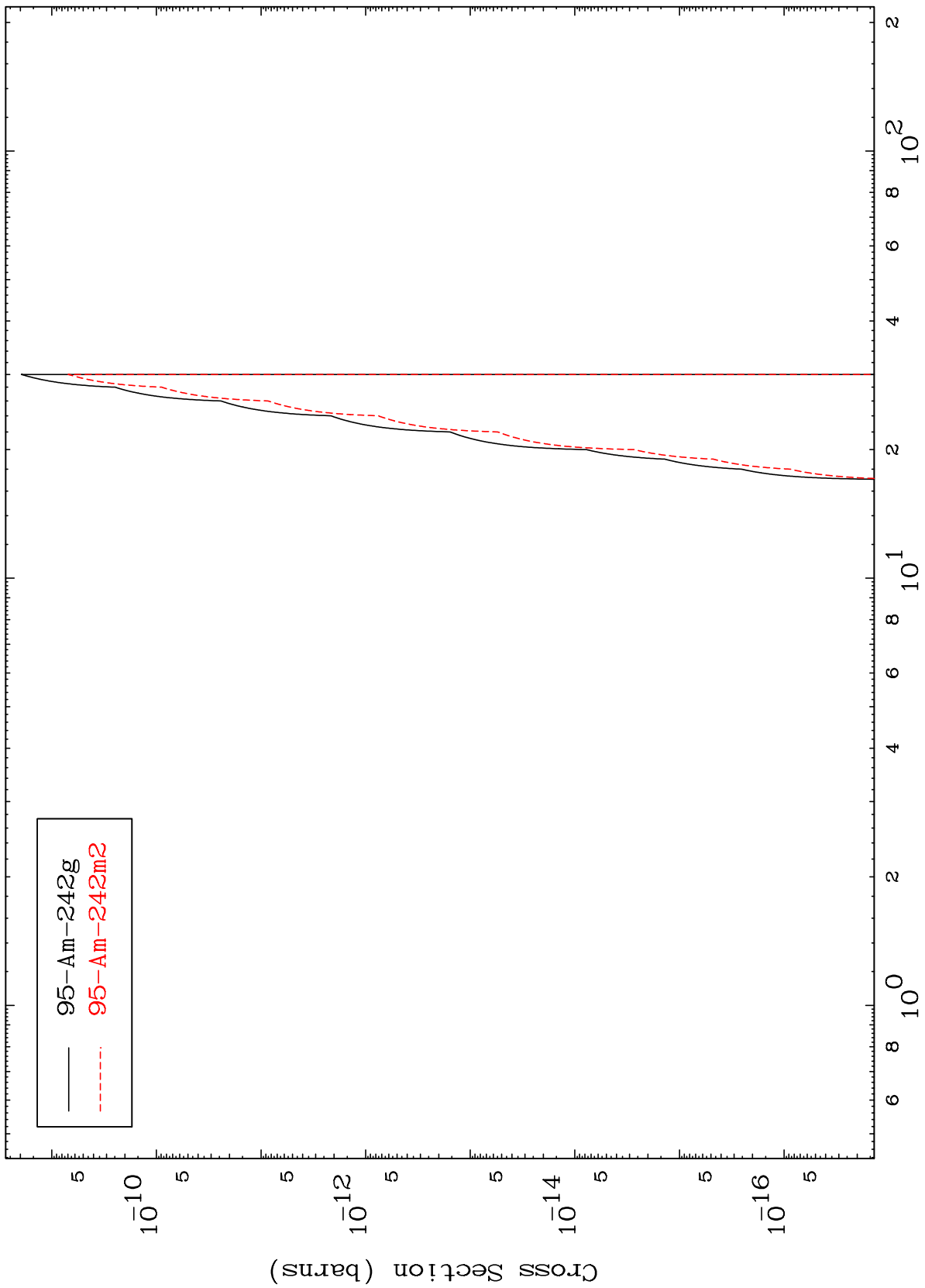
12

MAT 9746

(p,n') p α

97-Bk-247

Radionuclide Production Cross Section



95-Am-242g
95-Am-242m2

13

Incident Energy (MeV)

97-Bk-247