

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

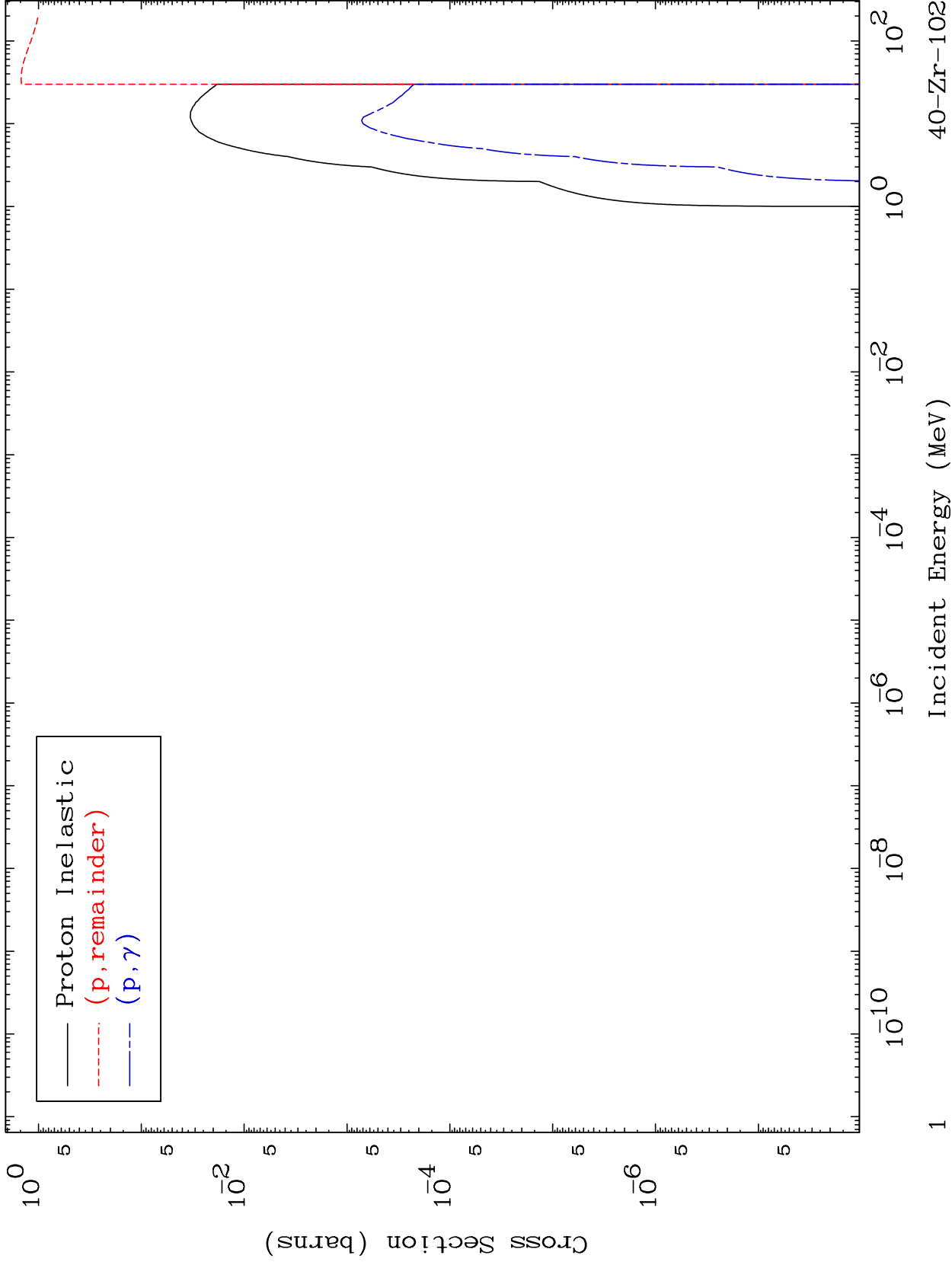
Press Mouse Button to Start

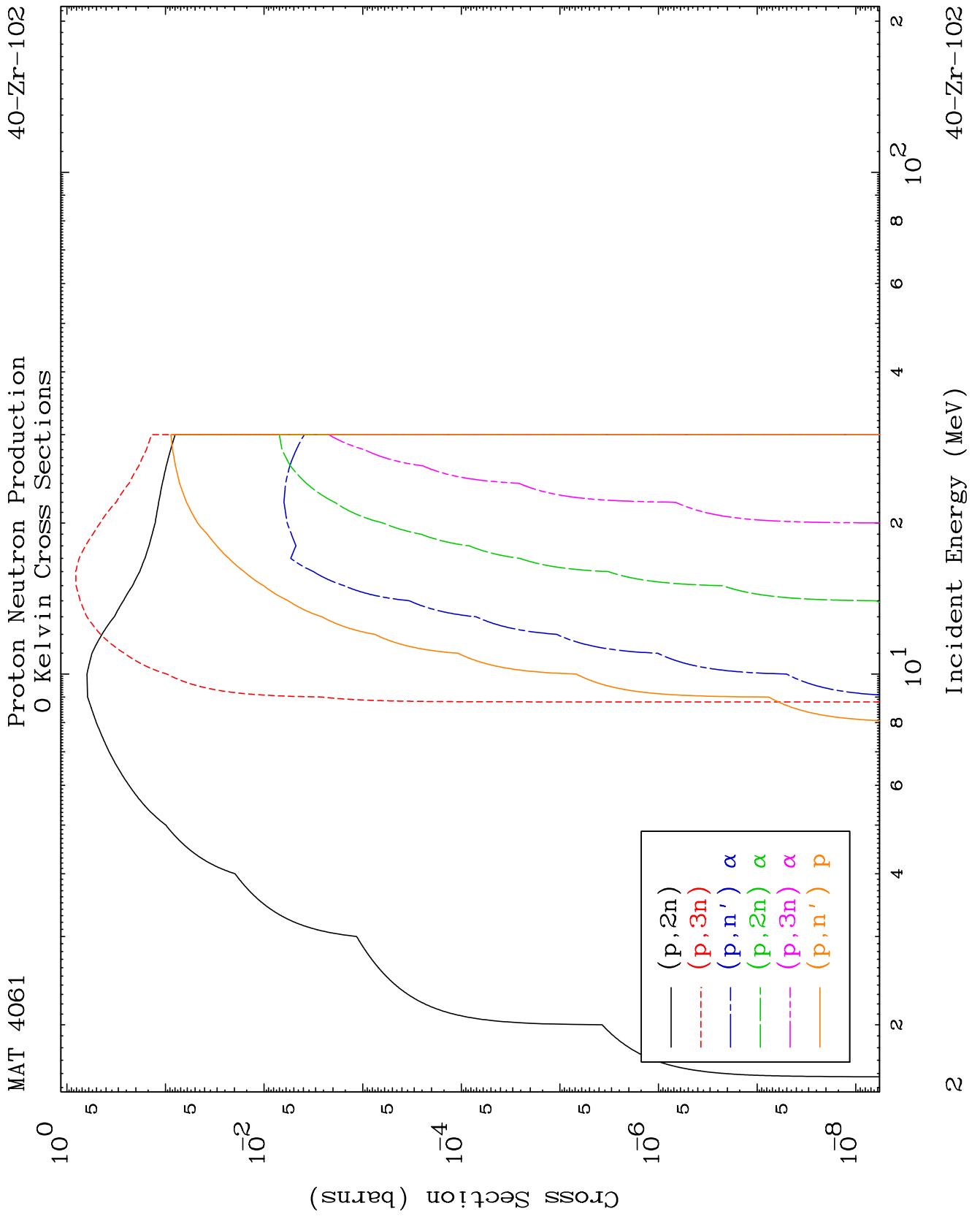
MAT 4061

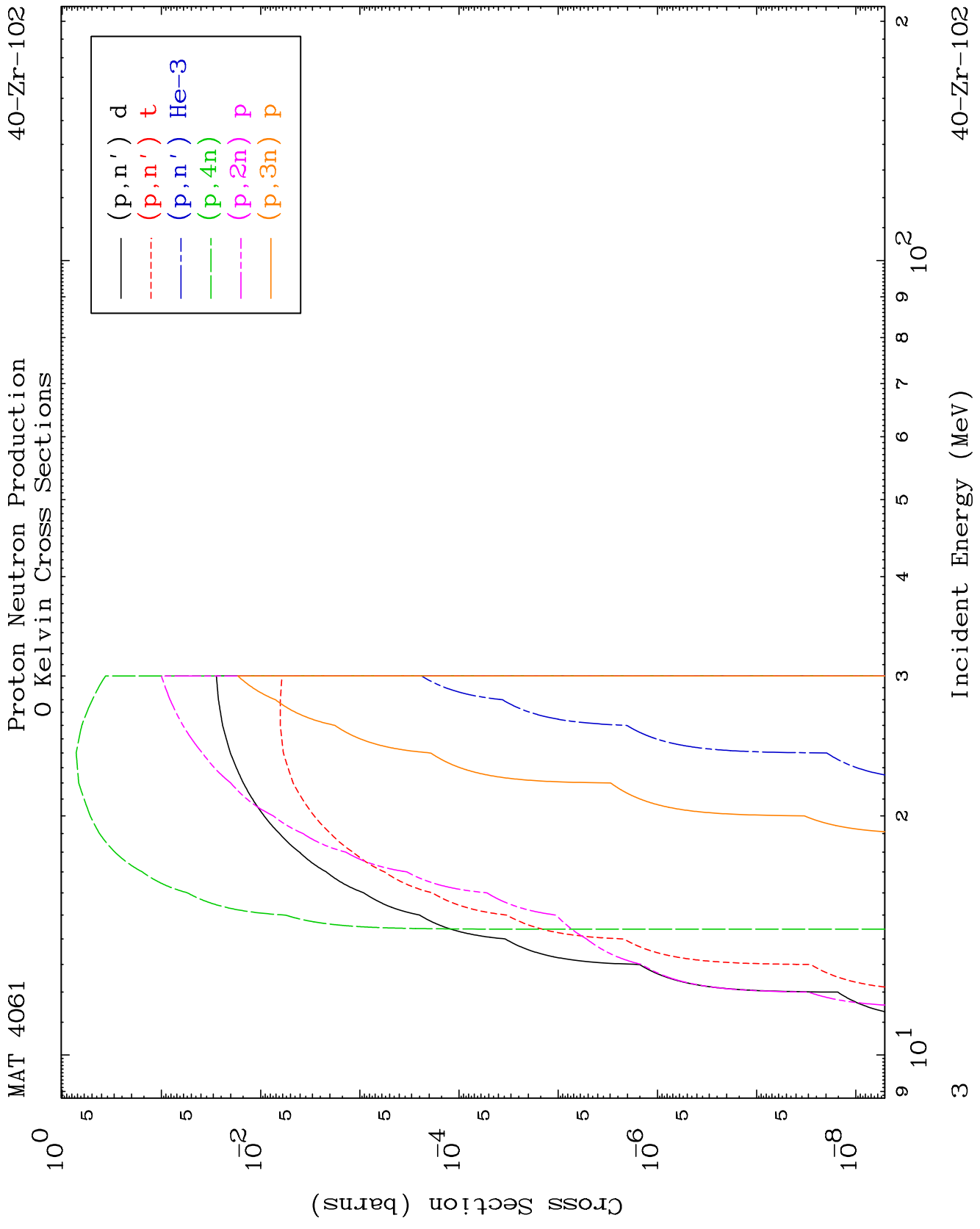
Proton Major

0 Kelvin Cross Sections

40-Zr-102



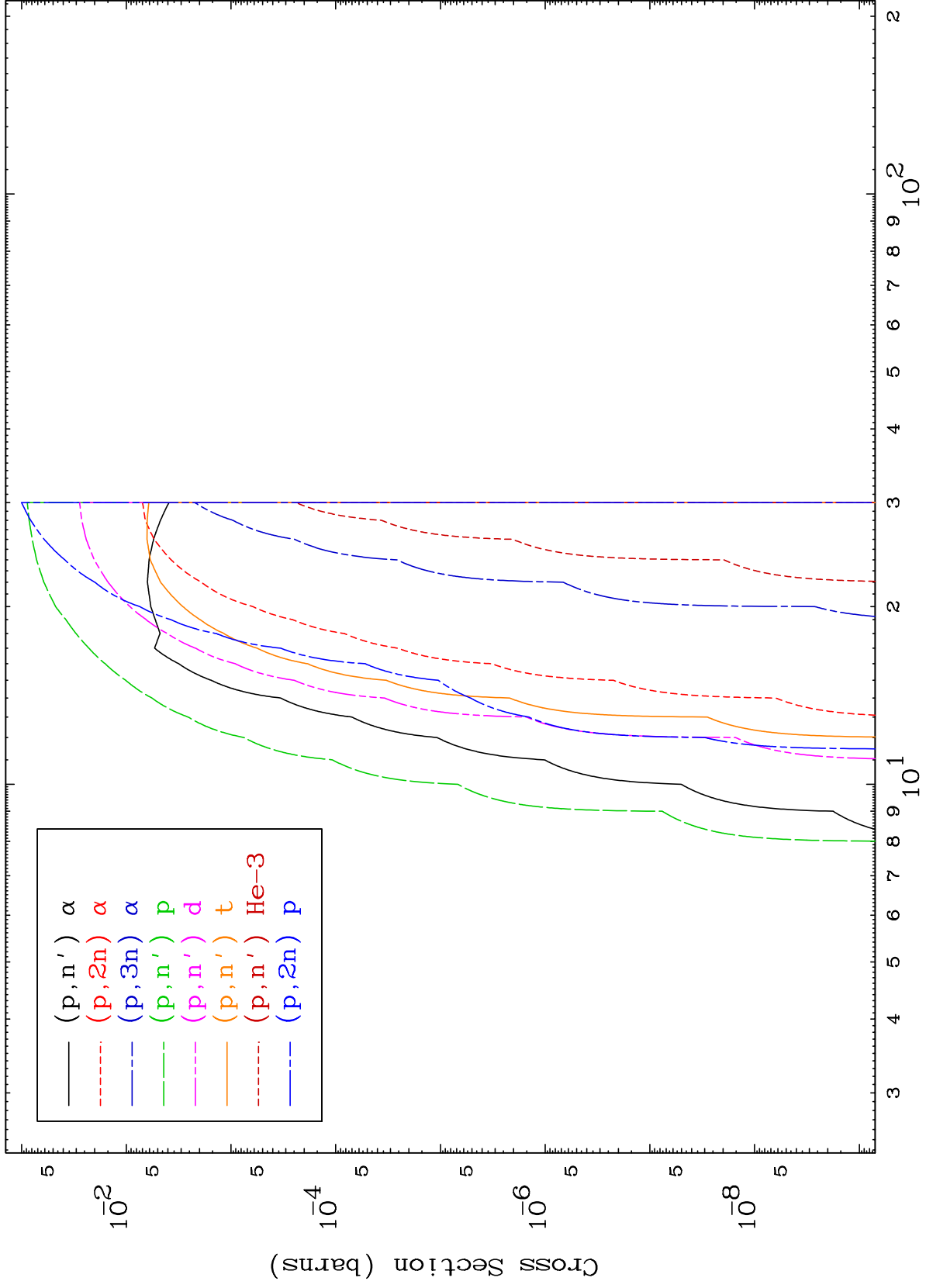




MAT 4061

Proton Charged Particle  
0 Kelvin Cross Sections

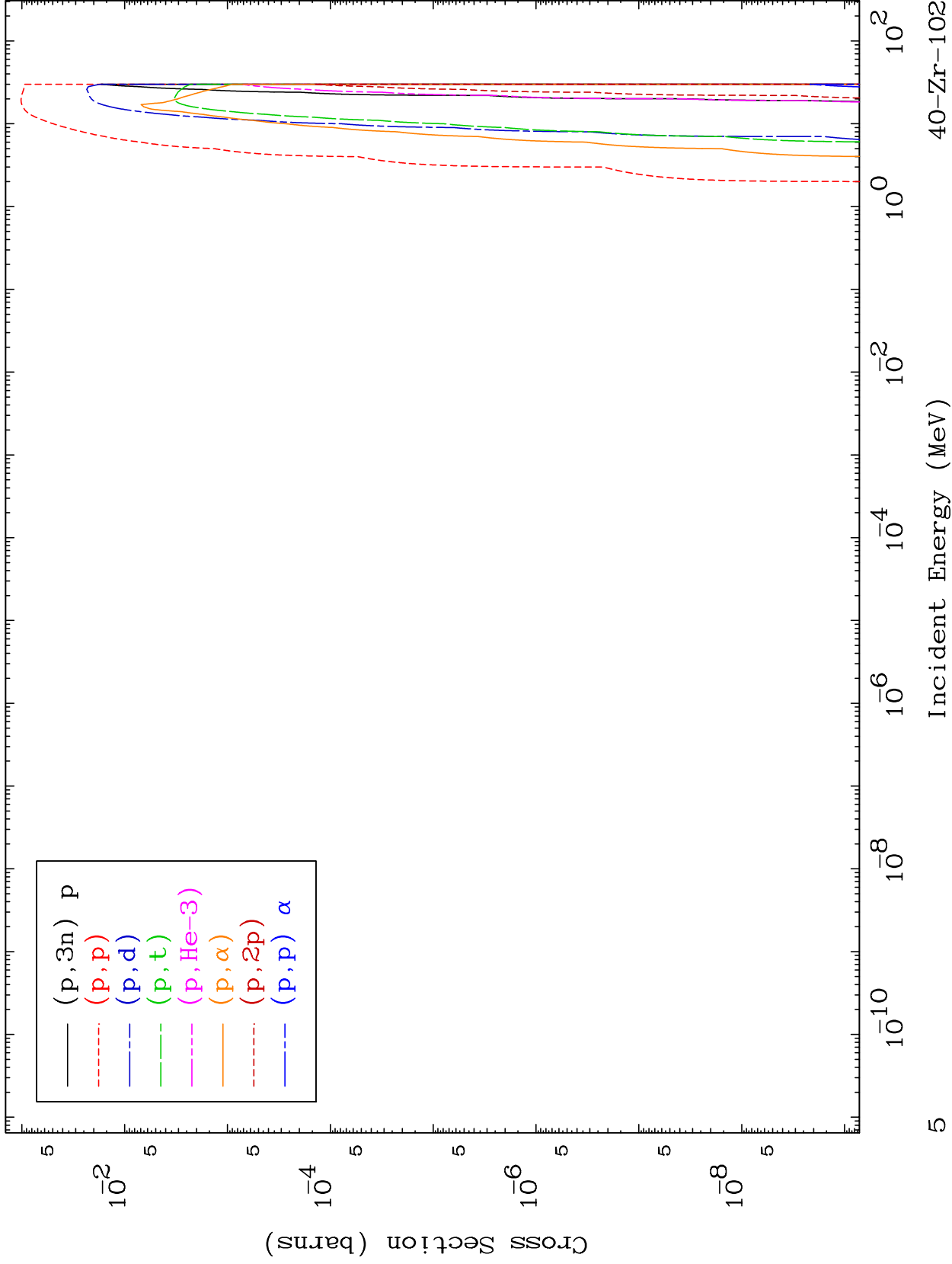
40-Zr-102



MAT 4061

Proton Charged Particle  
0 Kelvin Cross Sections

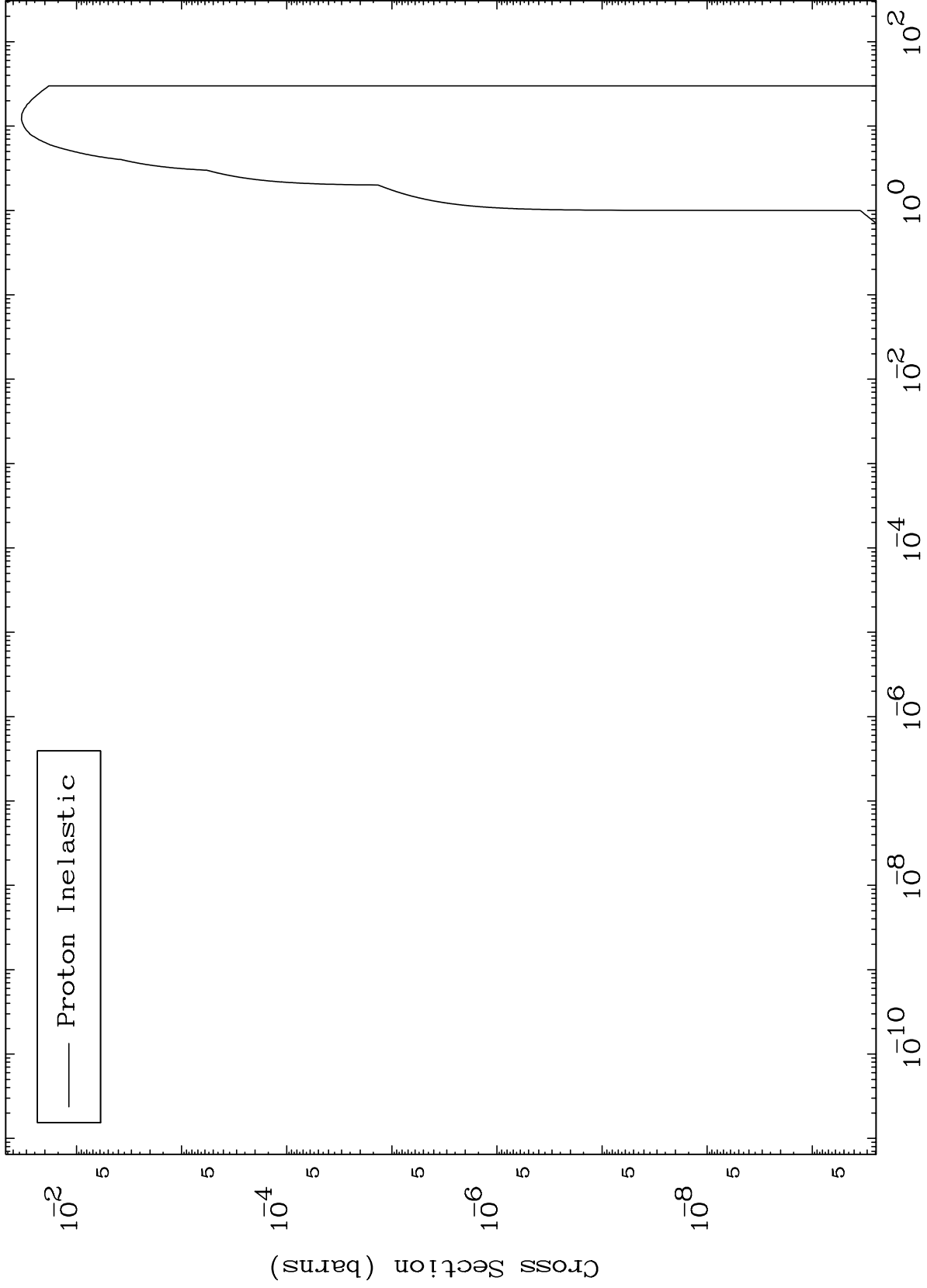
40-Zr-102



MAT 4061

(p,n') Level  
0 Kelvin Cross Sections

40-Zr-102

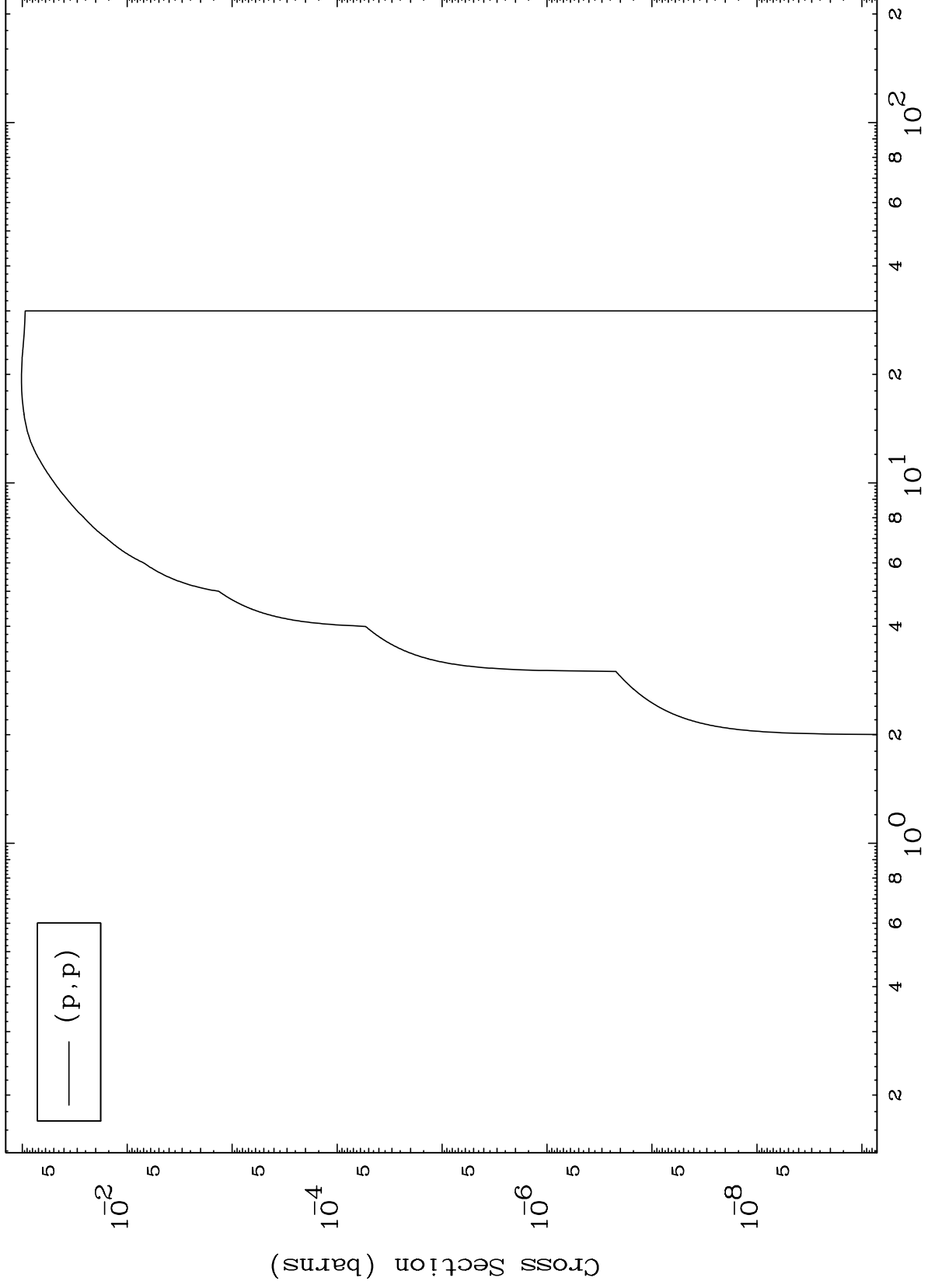


MAT 4061

(p,p) Levels

40-Zr-102

0 Kelvin Cross Sections

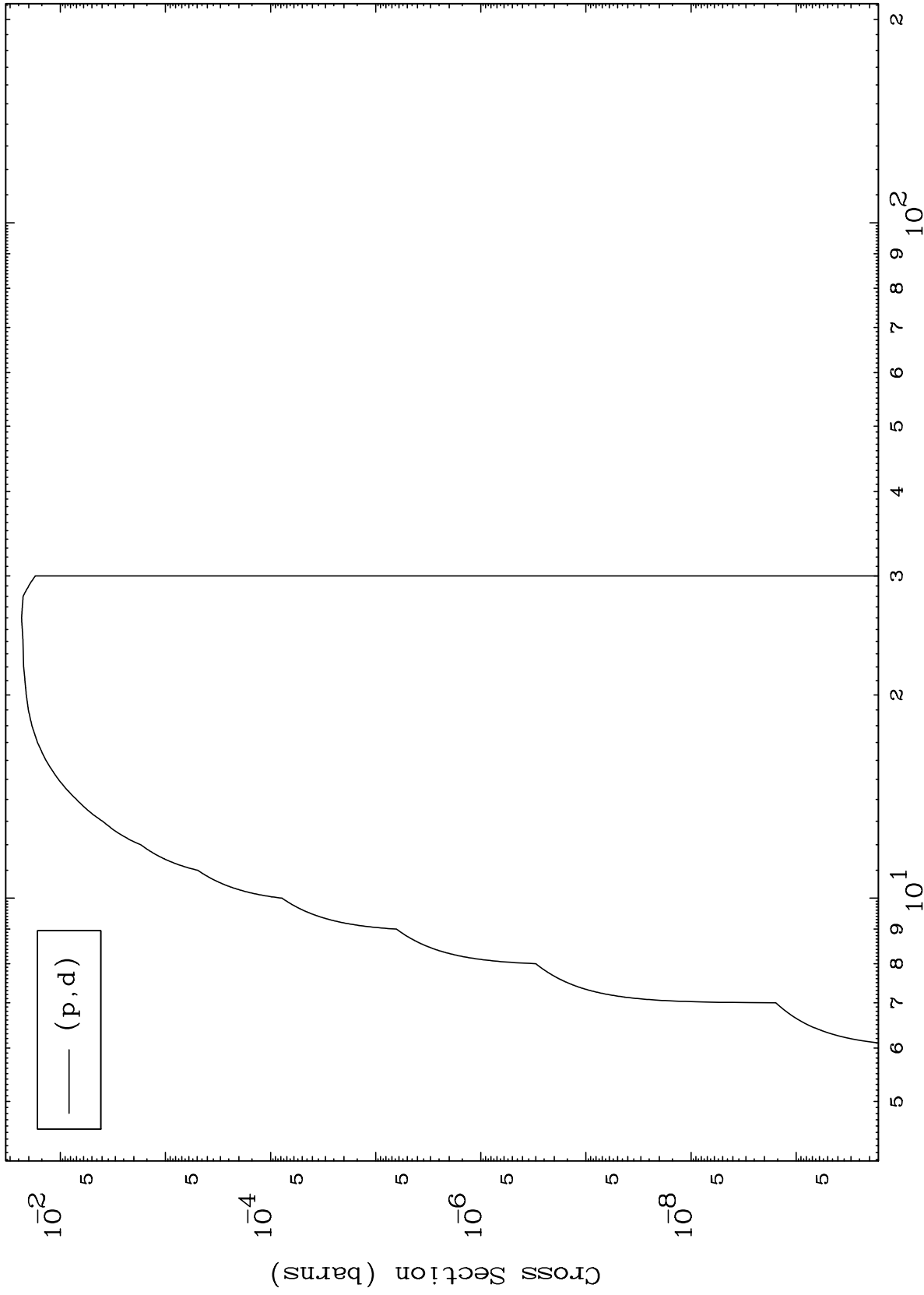




MAT 4061

40-Zr-102

(p,d) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

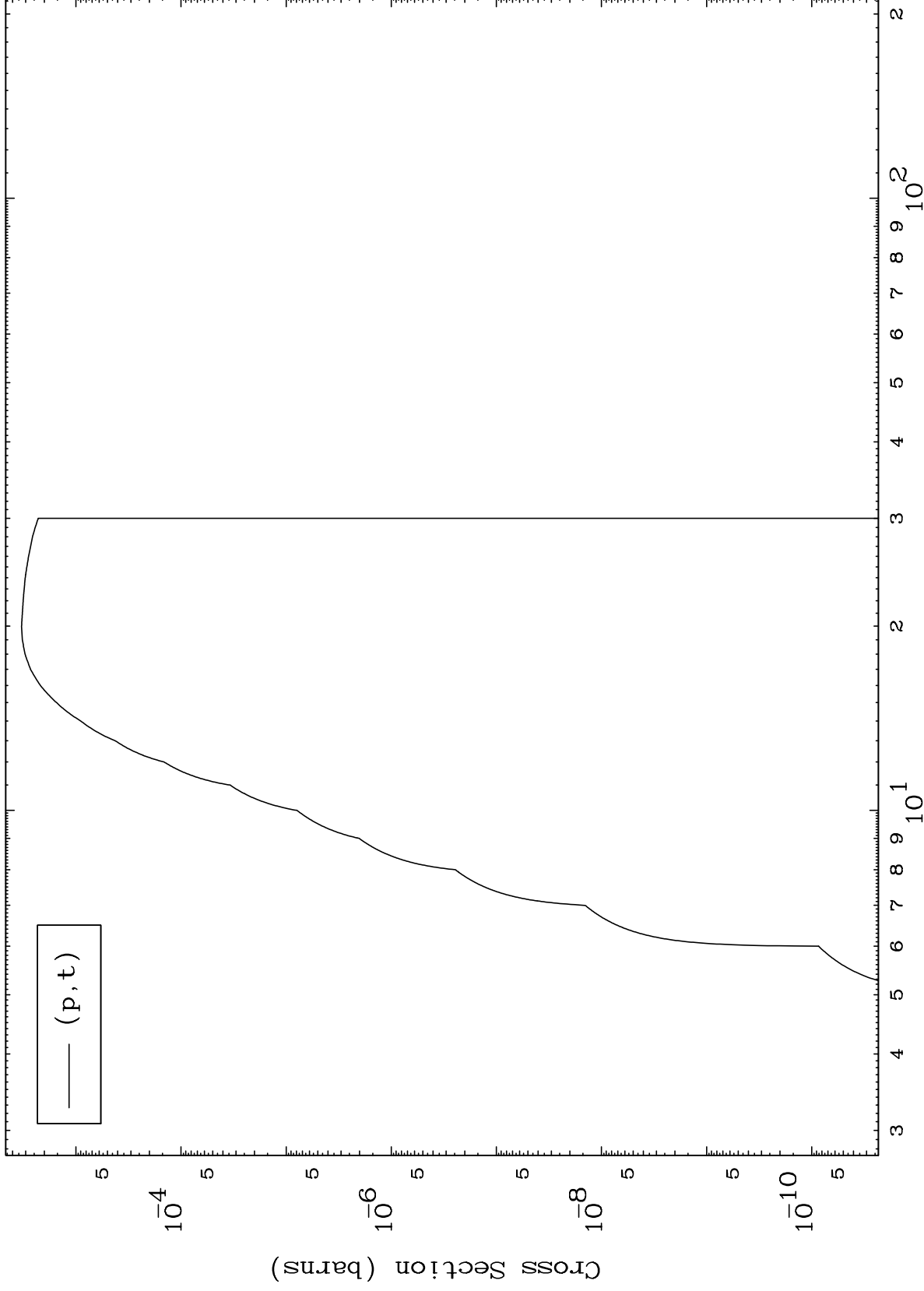
40-Zr-102

MAT 4061

(p, t) Levels

40-Zr-102

0 Kelvin Cross Sections



9

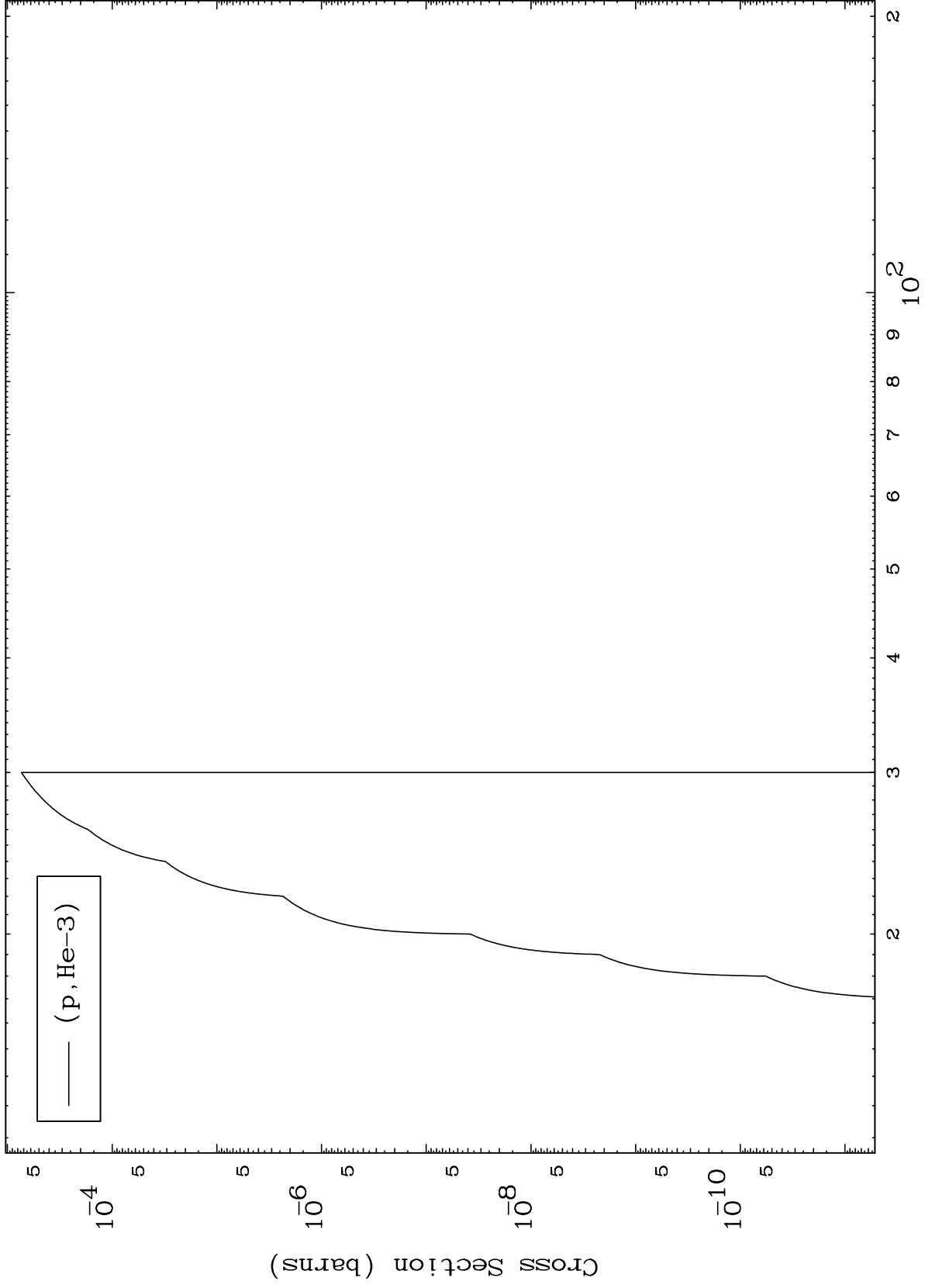
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

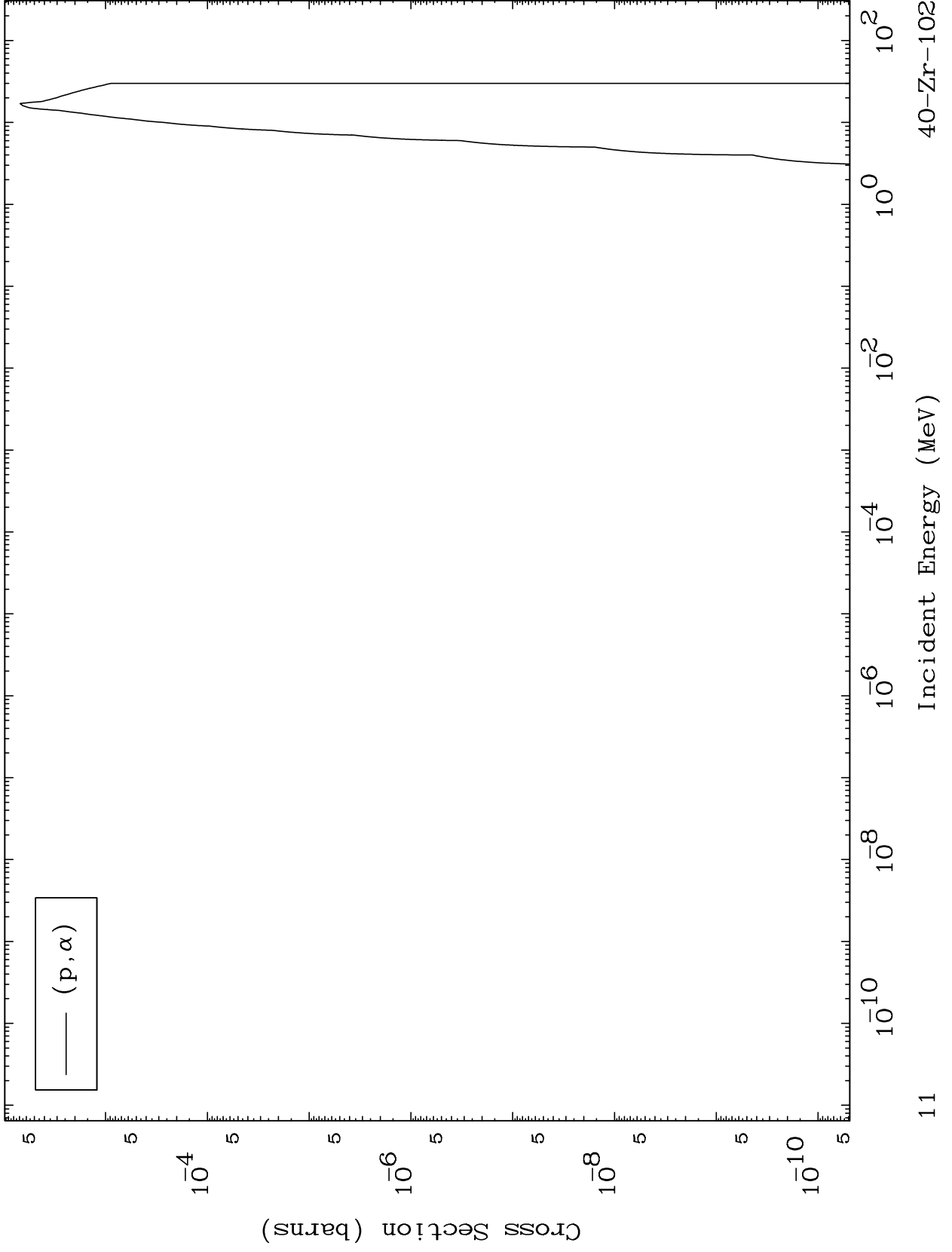
(p,He3) Levels  
0 Kelvin Cross Sections



MAT 4061

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

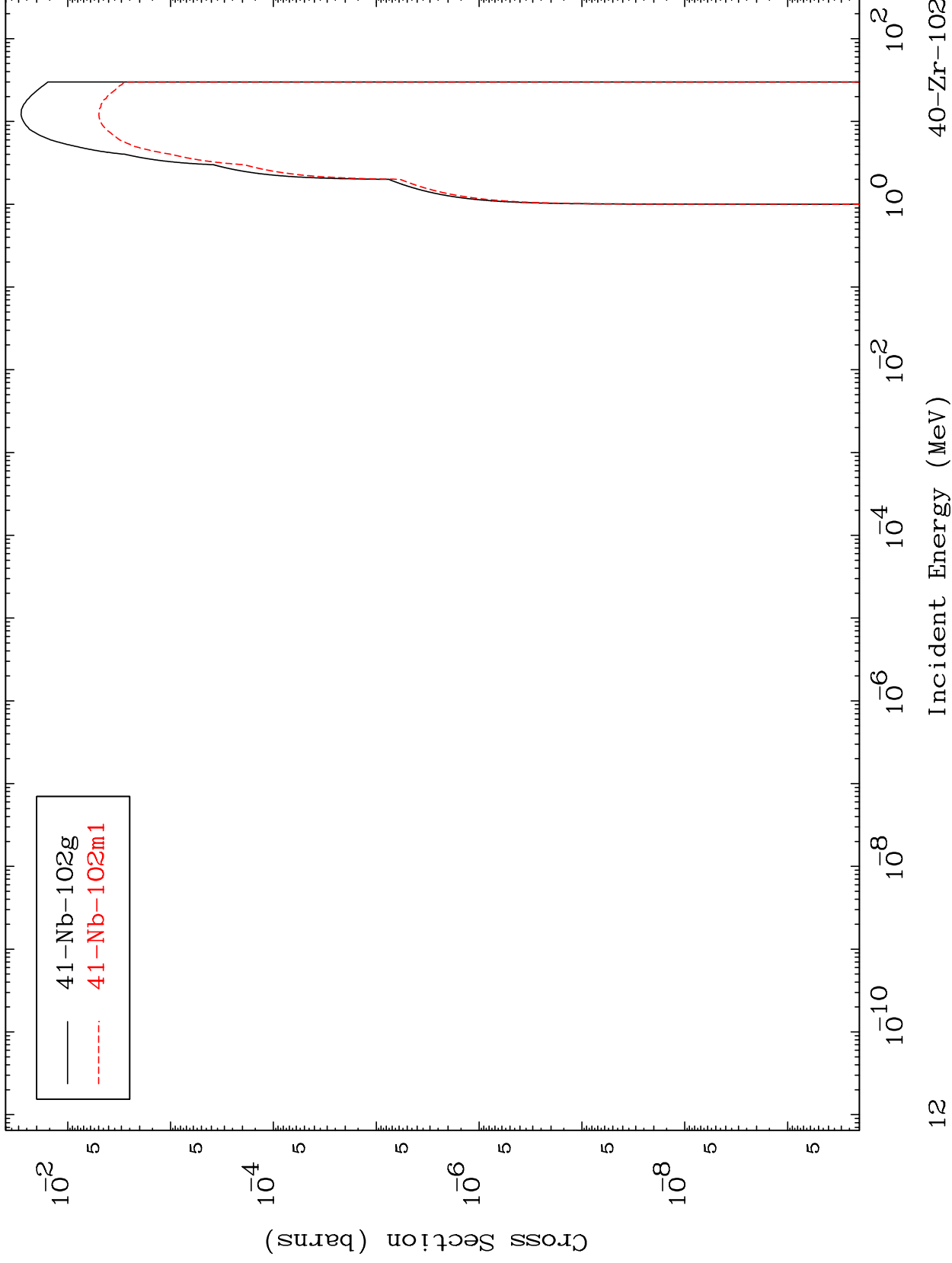
40-Zr-102



MAT 4061

Proton Inelastic  
Radionuclide Production Cross Section

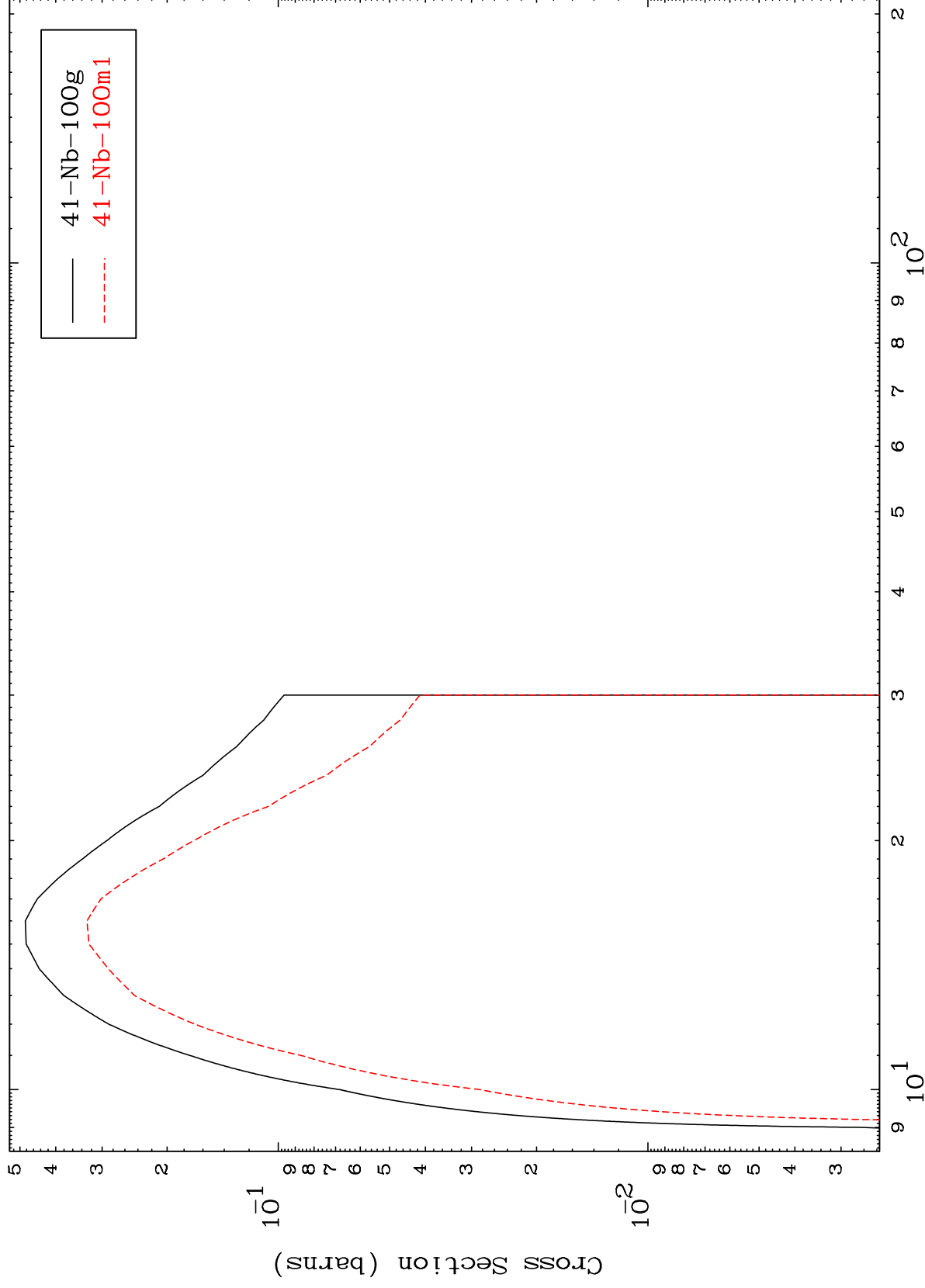
40-Zr-102



MAT 4061

40-Zr-102

(p,3n)  
Radionuclide Production Cross Section



13

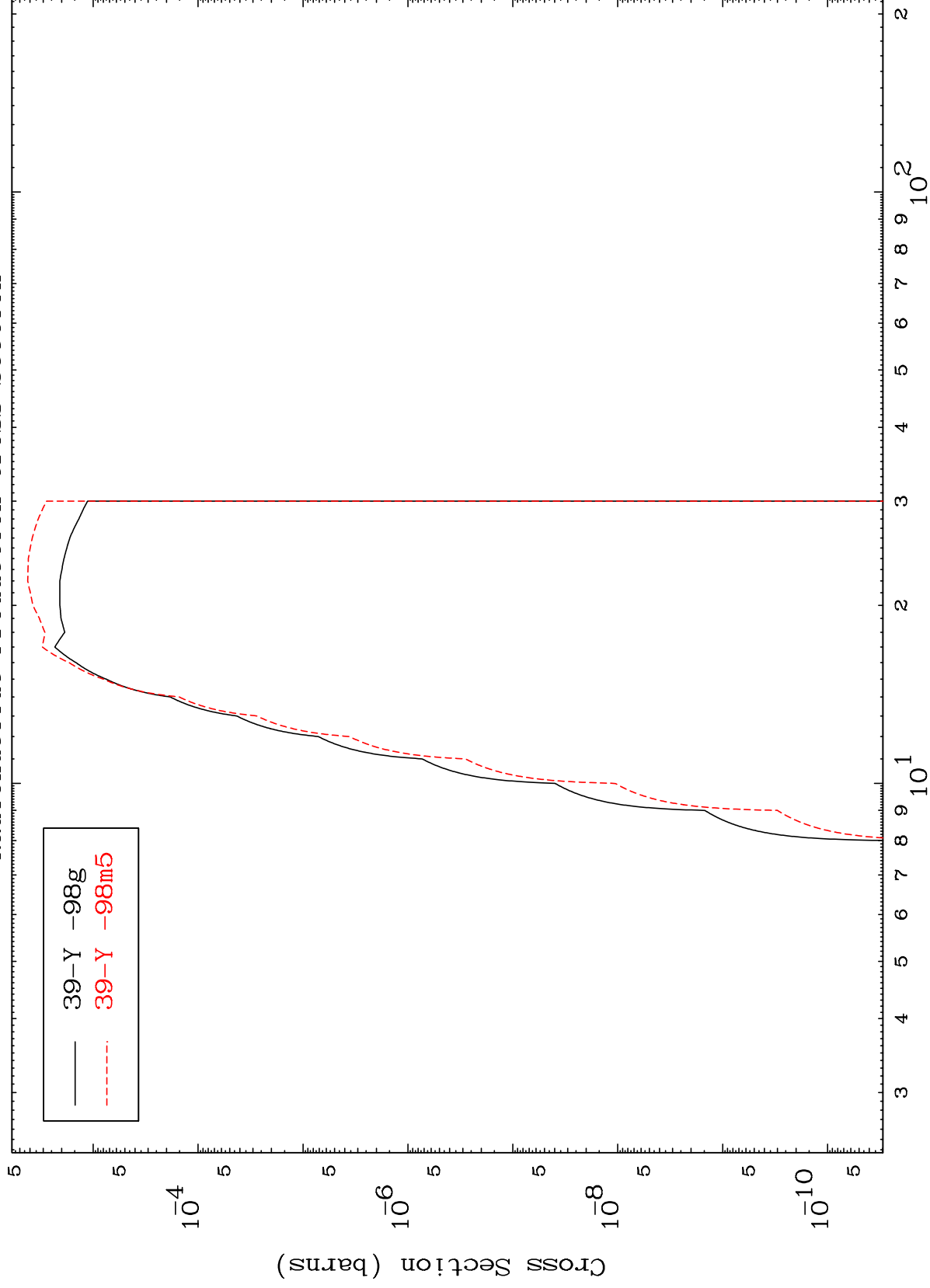
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

(p,n')  $\alpha$   
Radionuclide Production Cross Section



40-Zr-102

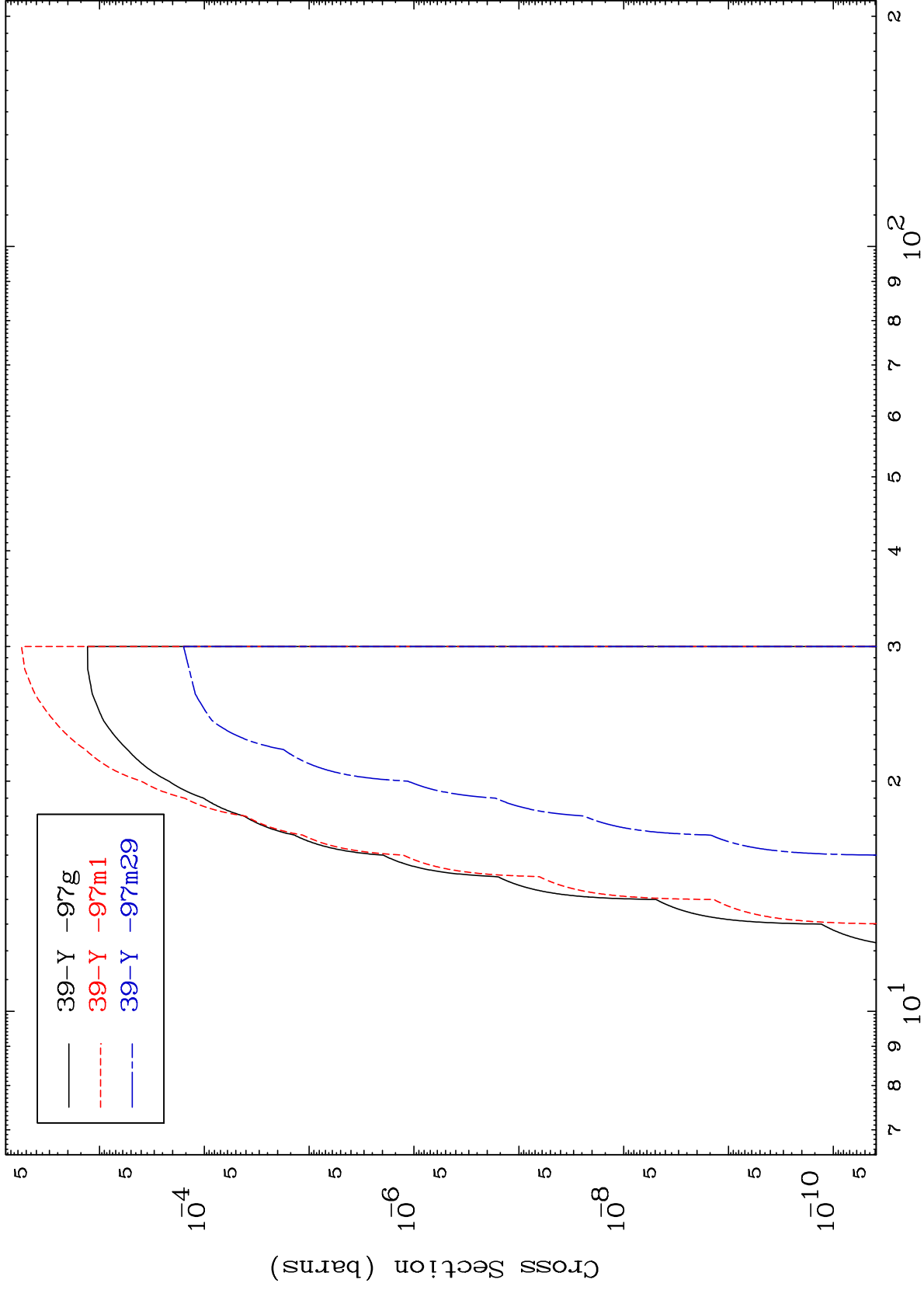
Incident Energy (MeV)

14

MAT 4061

40-Zr-102

(p,2n)  $\alpha$   
Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-102

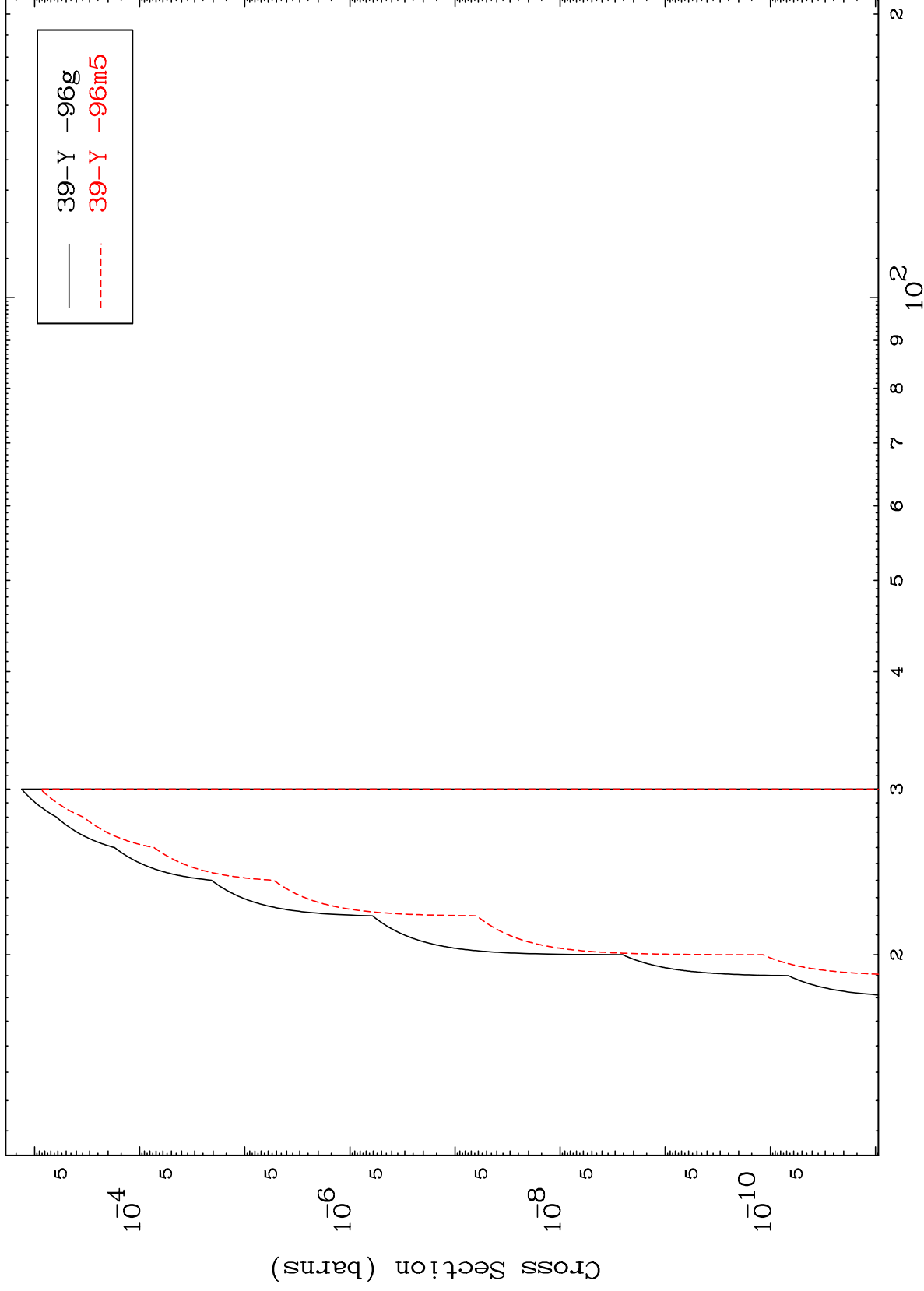


MAT 4061

(p,3n)  $\alpha$

40-Zr-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

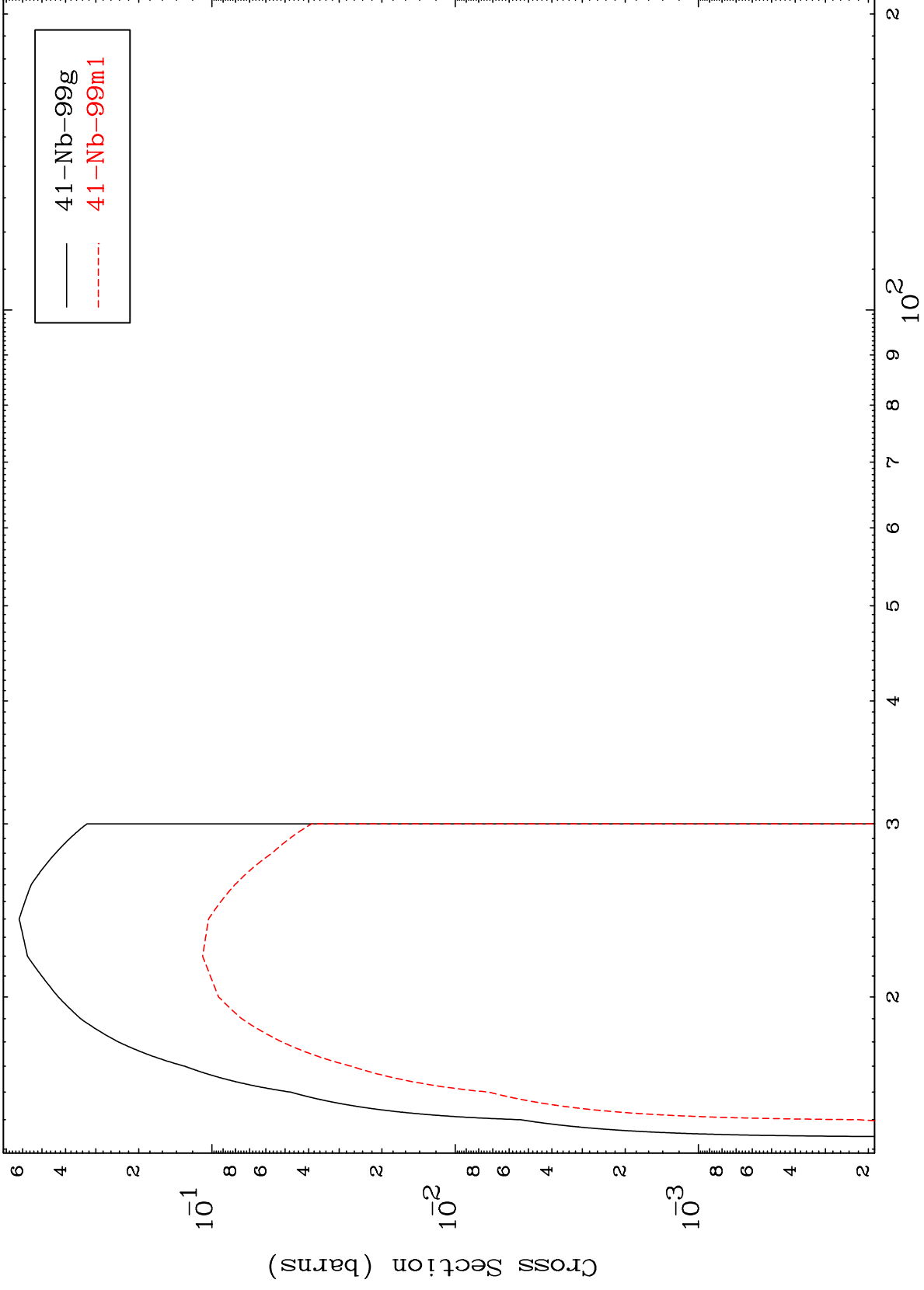
40-Zr-102

MAT 4061

(p,4n)

40-Zr-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

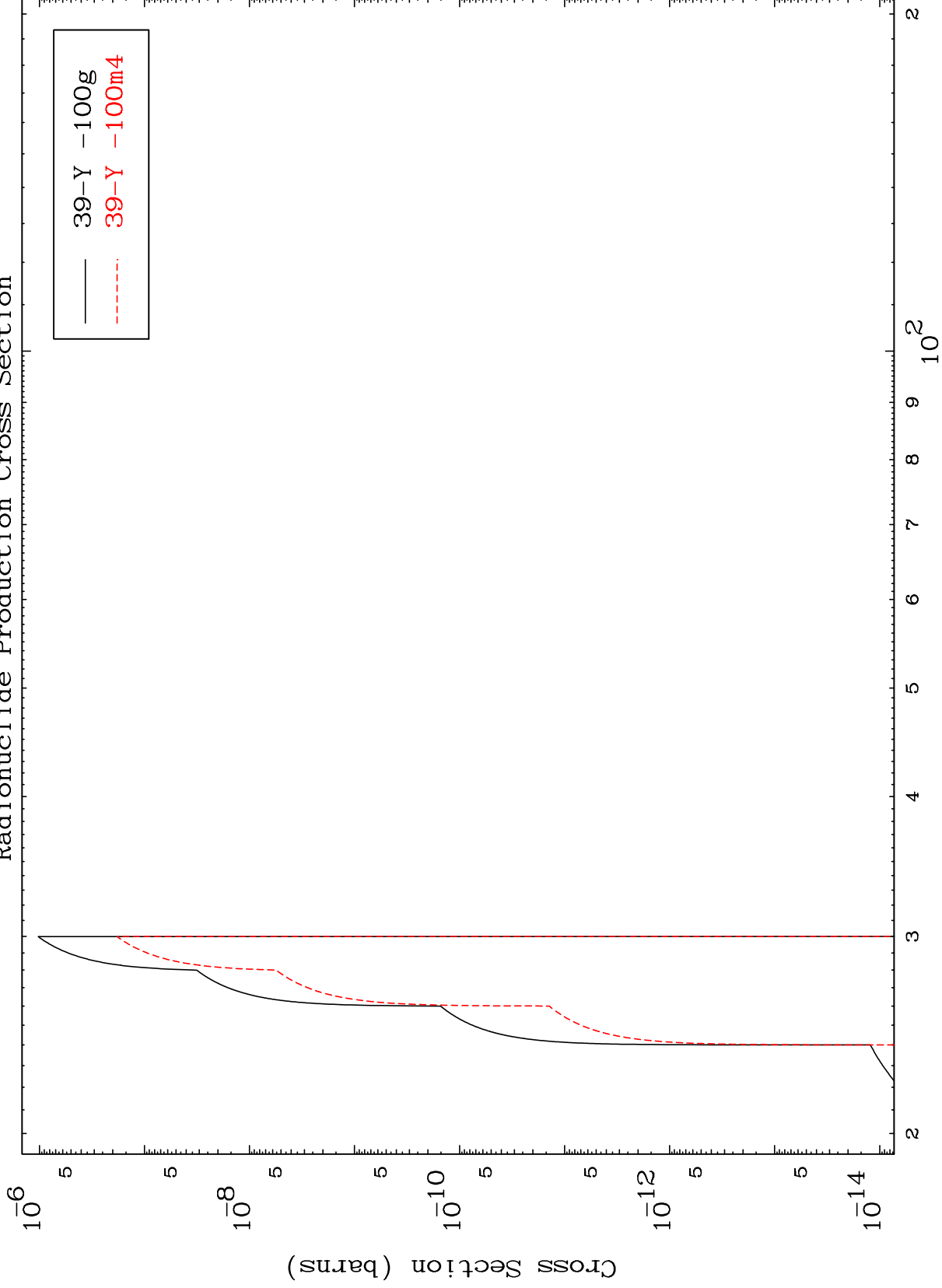
40-Zr-102

MAT 4061

(p,2n) p

40-Zr-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

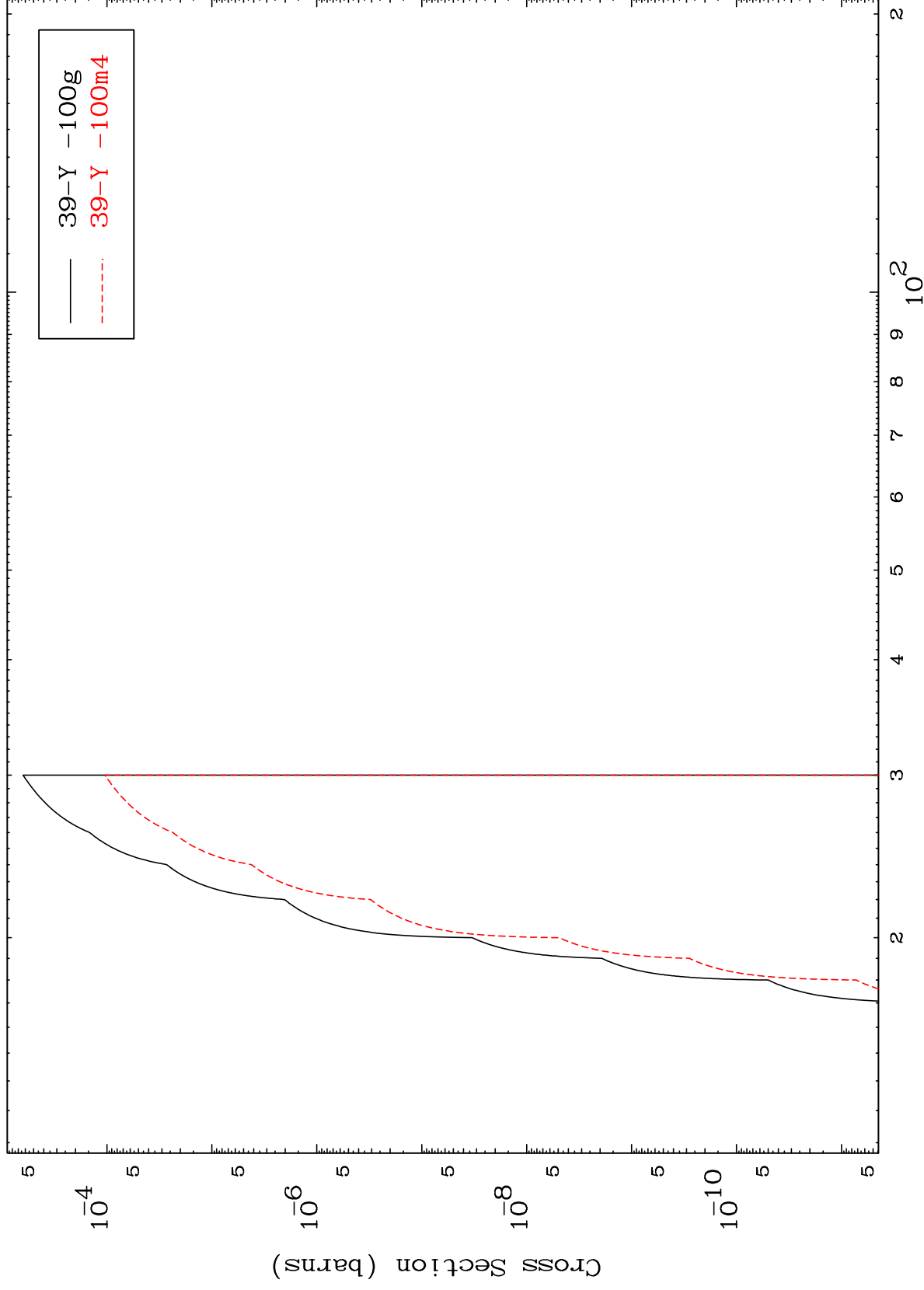
40-Zr-102

MAT 4061

(p,He-3)

40-Zr-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

40-Zr-102