

Program EVALPLOT
(Version 2021-1)

by

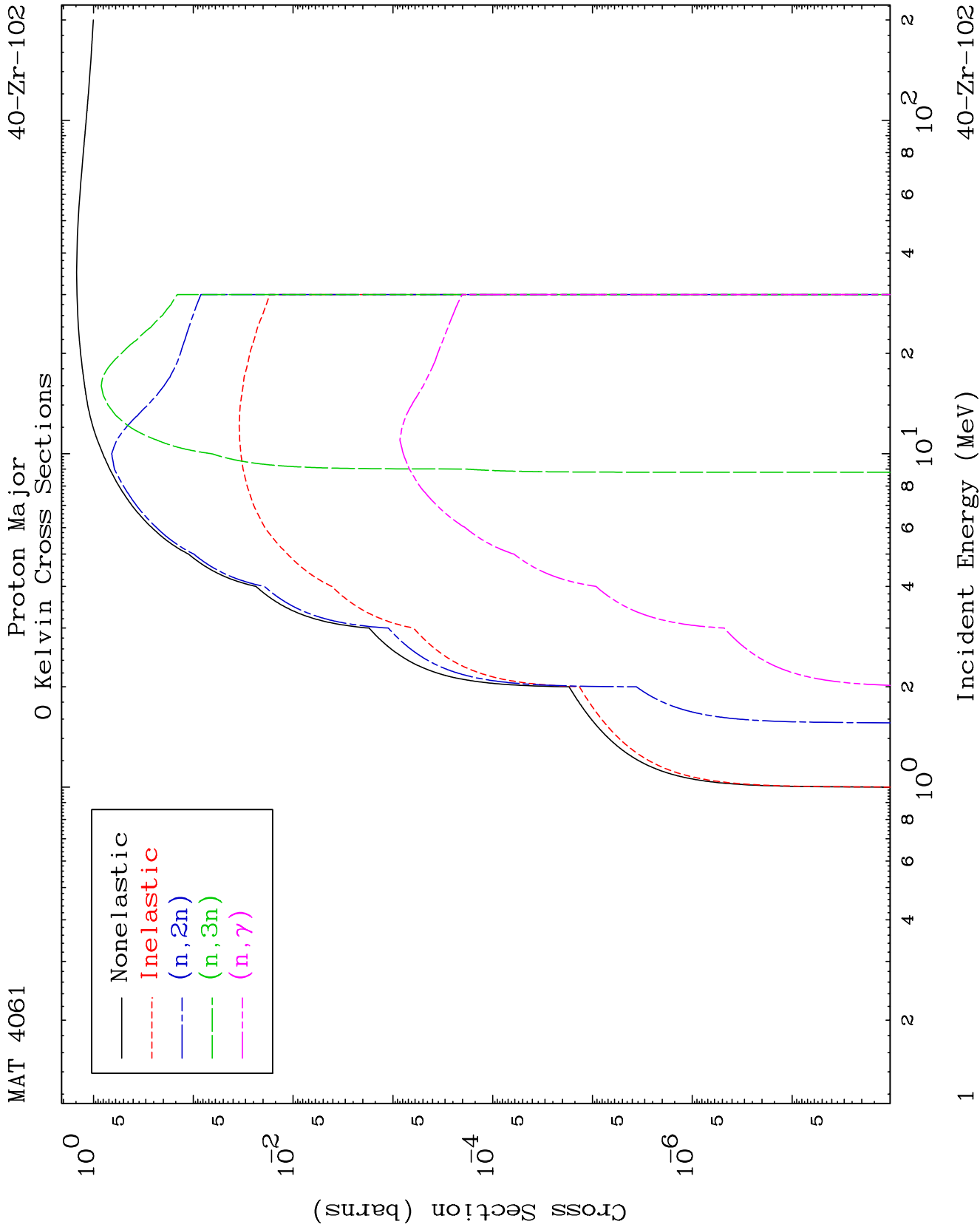
Dermott E. Cullen
(Present Contact Information)

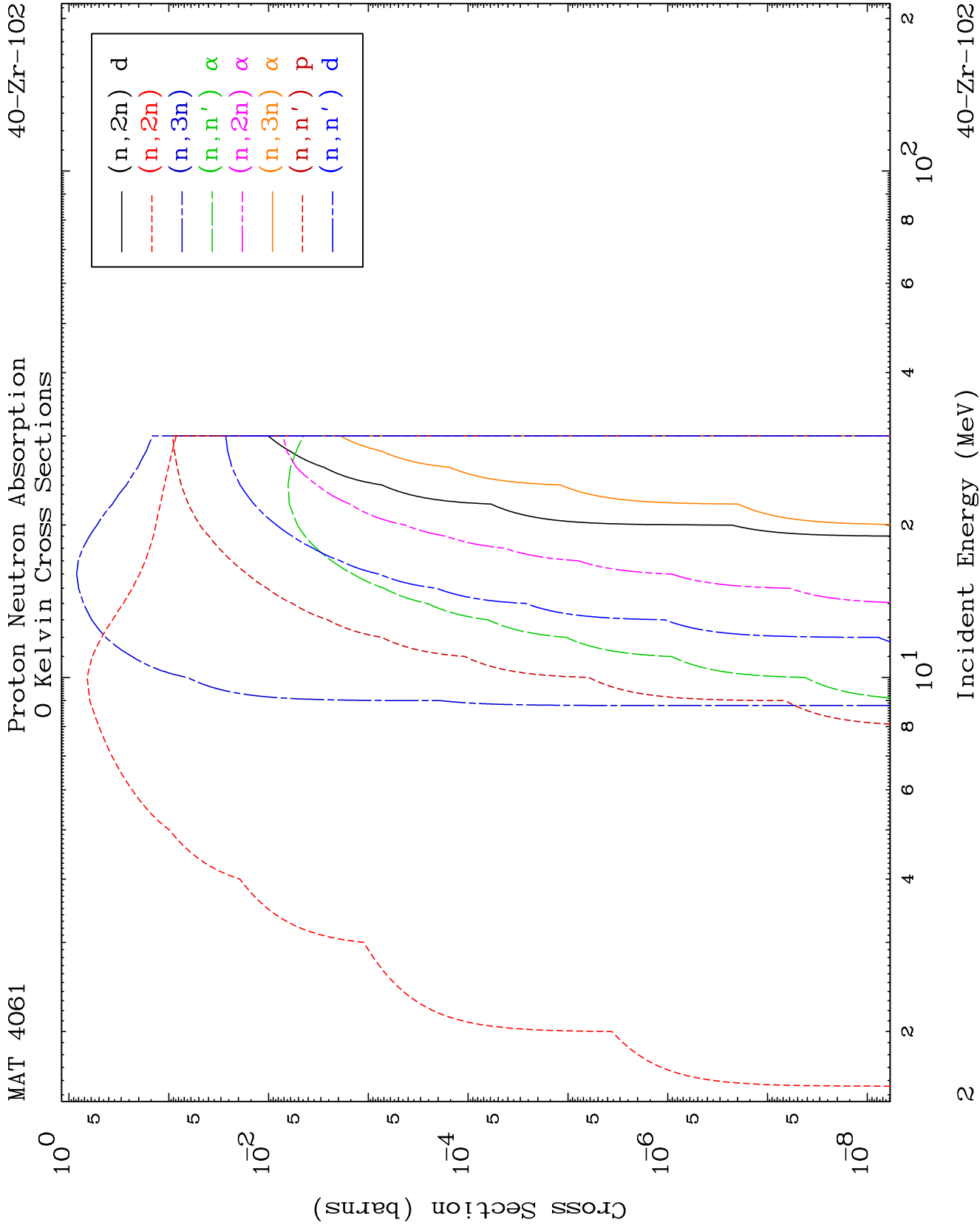
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

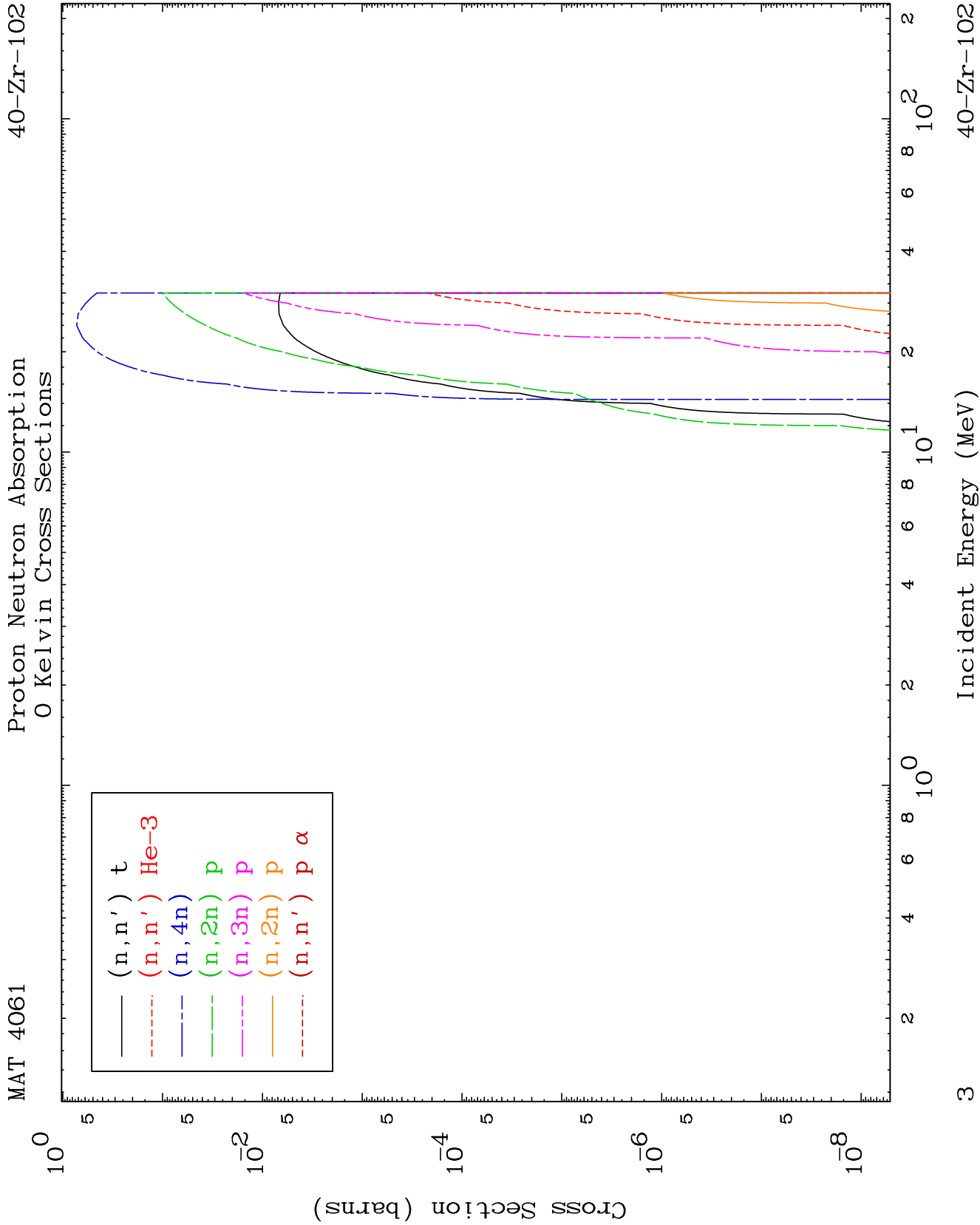
Tele: 925-443-1911

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

Press Mouse Button to Start



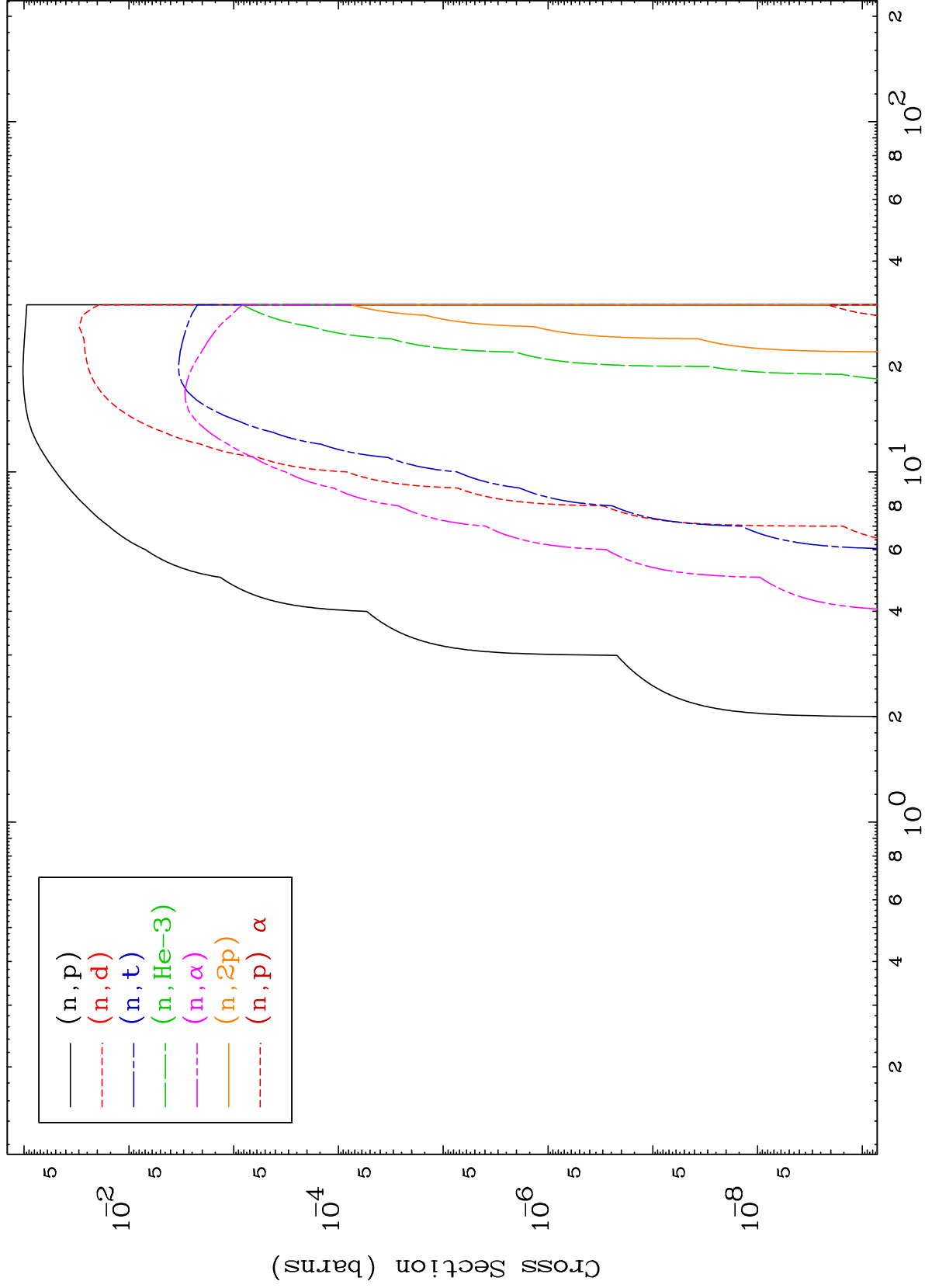




MAT 4061

Proton Neutron Absorption
0 Kelvin Cross Sections

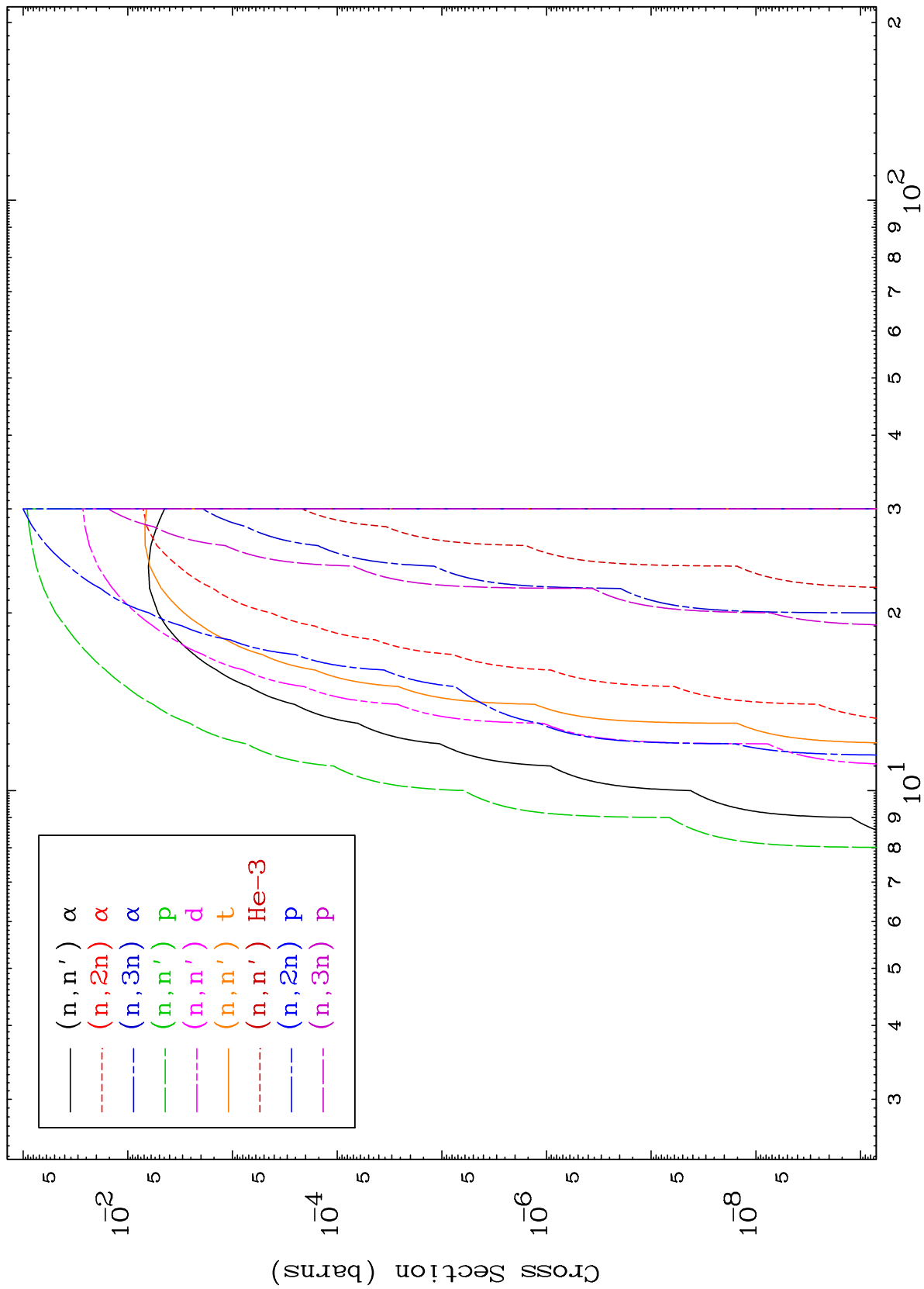
40-Zr-102



MAT 4061

Proton Charged Particle
0 Kelvin Cross Sections

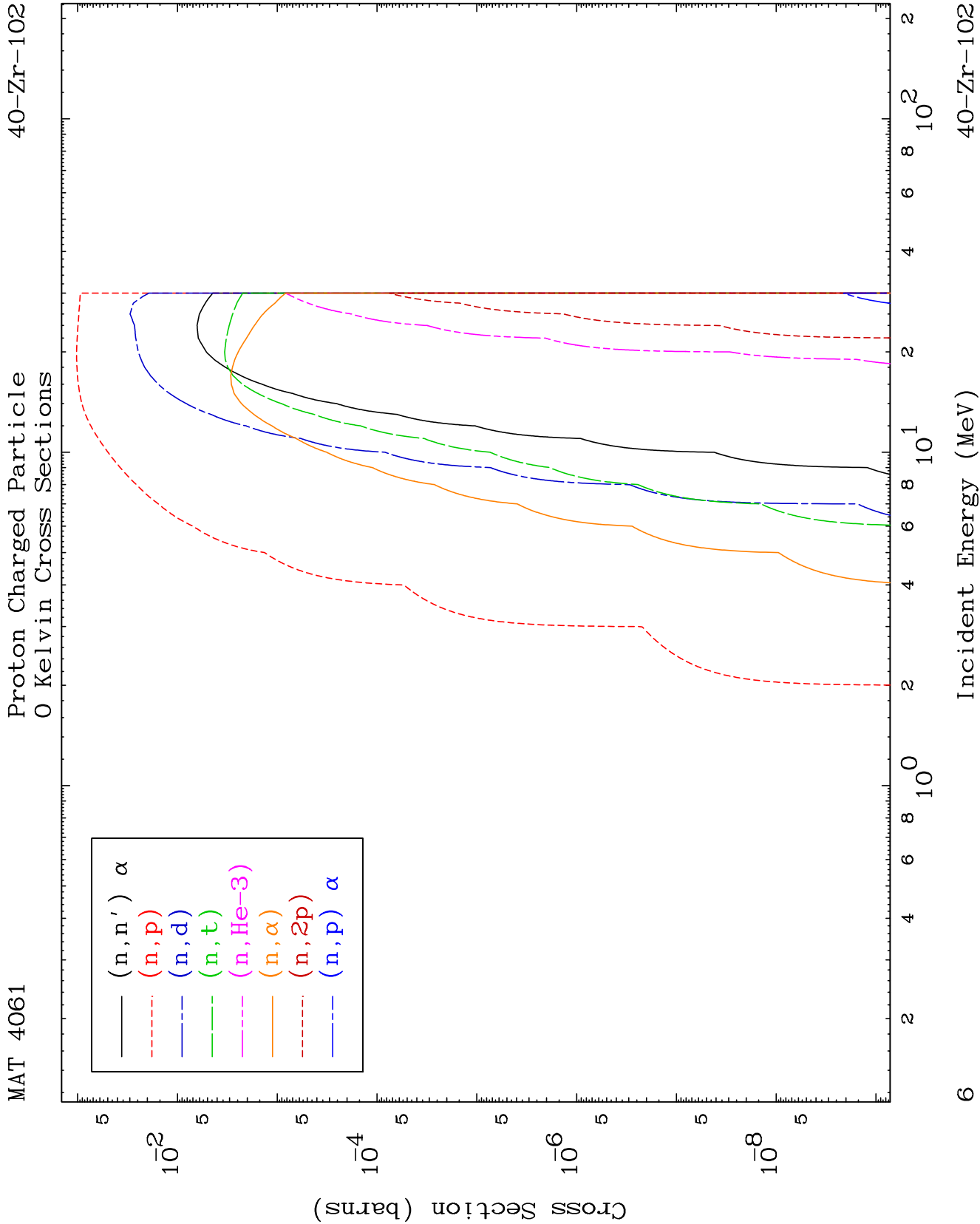
40-Zr-102



5

Incident Energy (MeV)

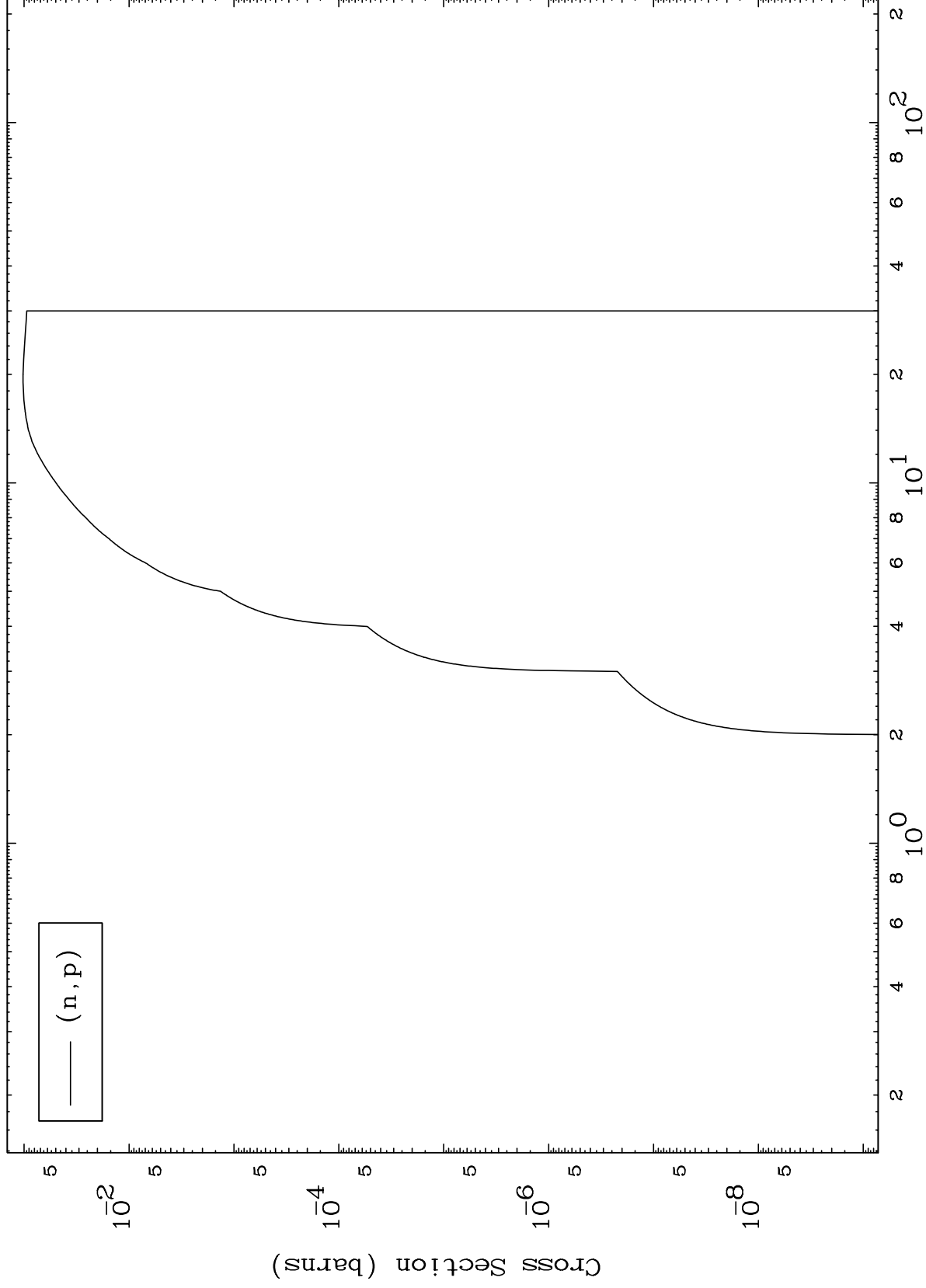
40-Zr-102



MAT 4061

40-Zr-102

(p,p) Levels
0 Kelvin Cross Sections



7

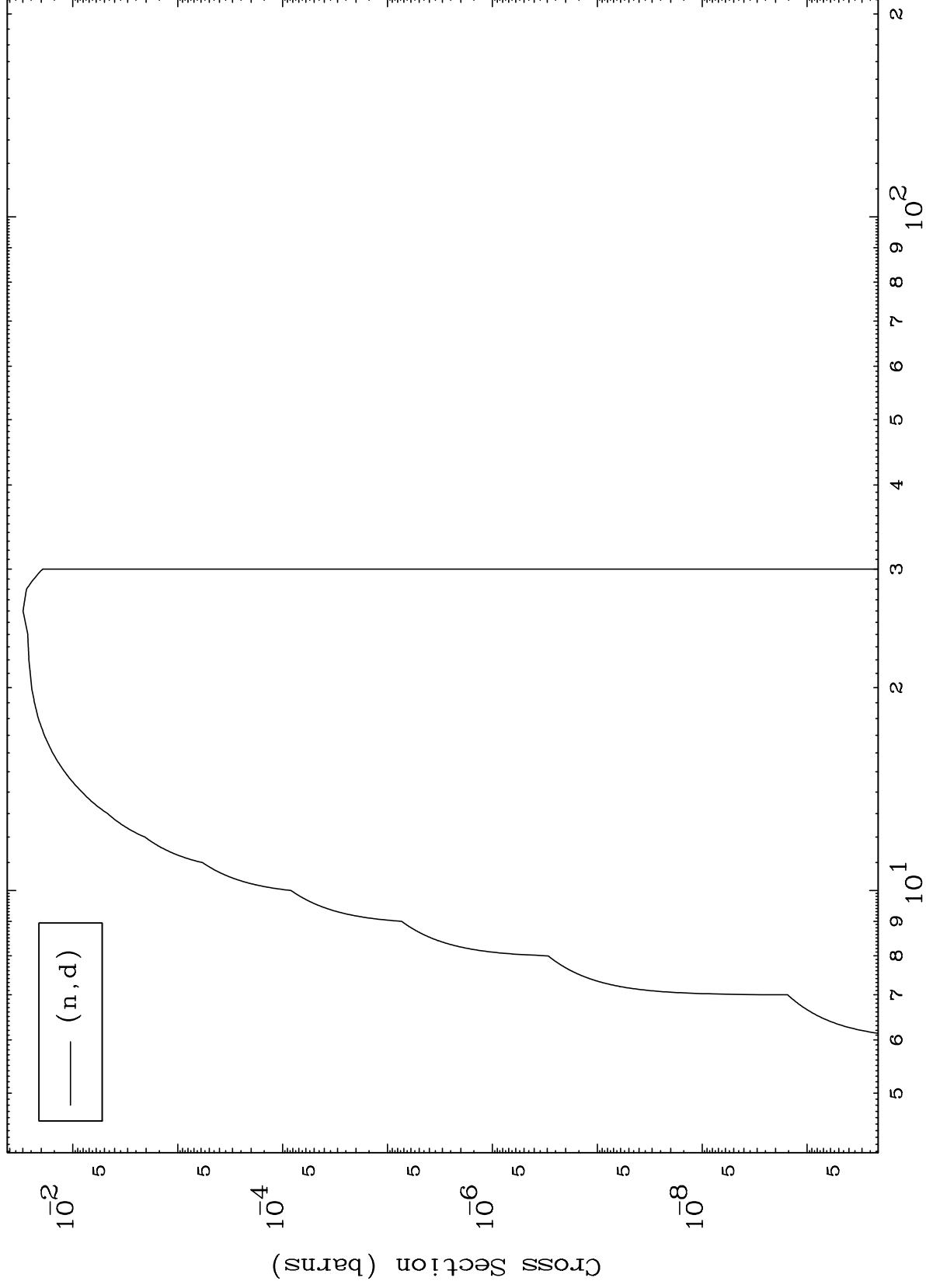
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

(p,d) Levels
0 Kelvin Cross Sections



8

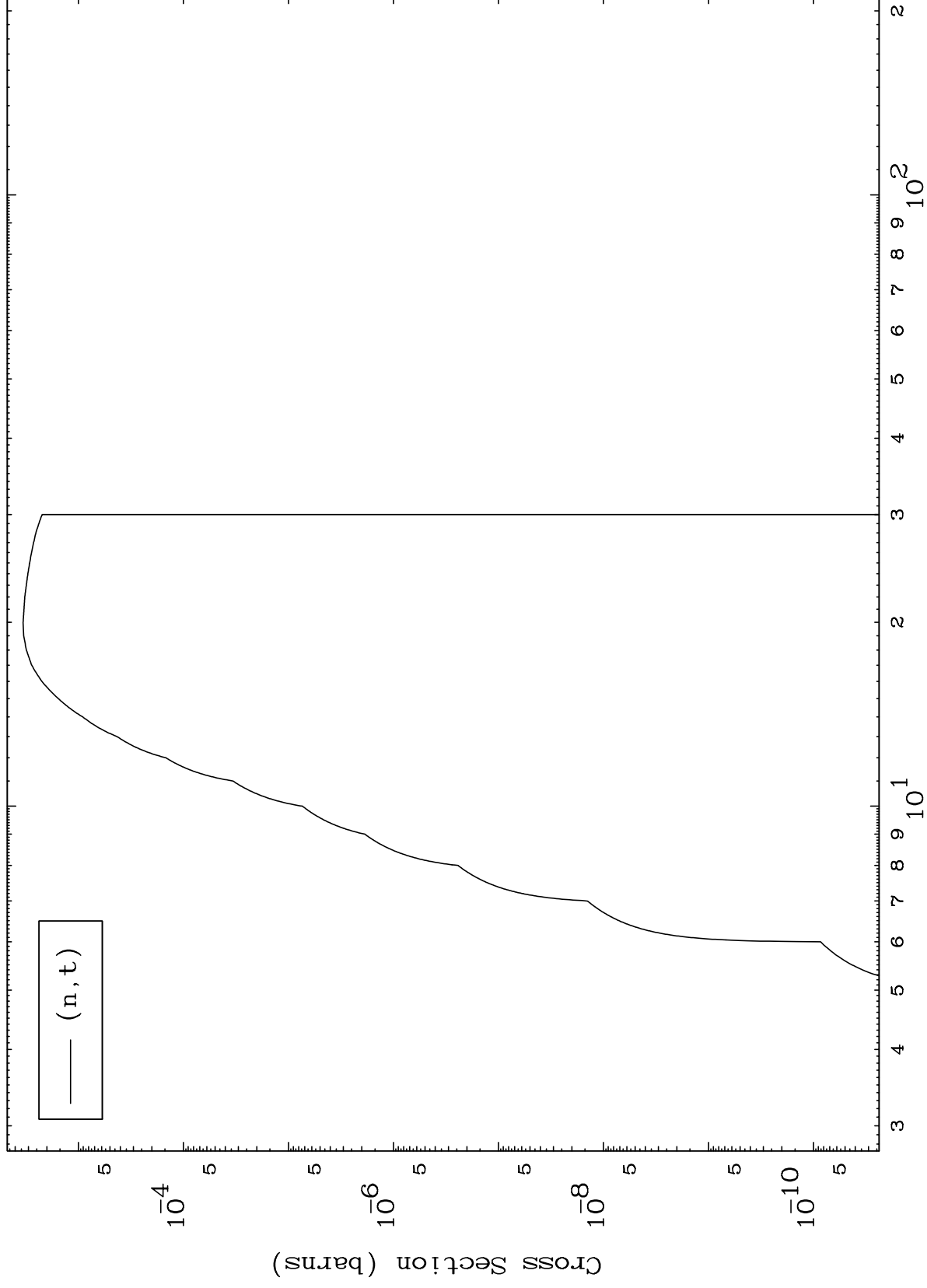
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

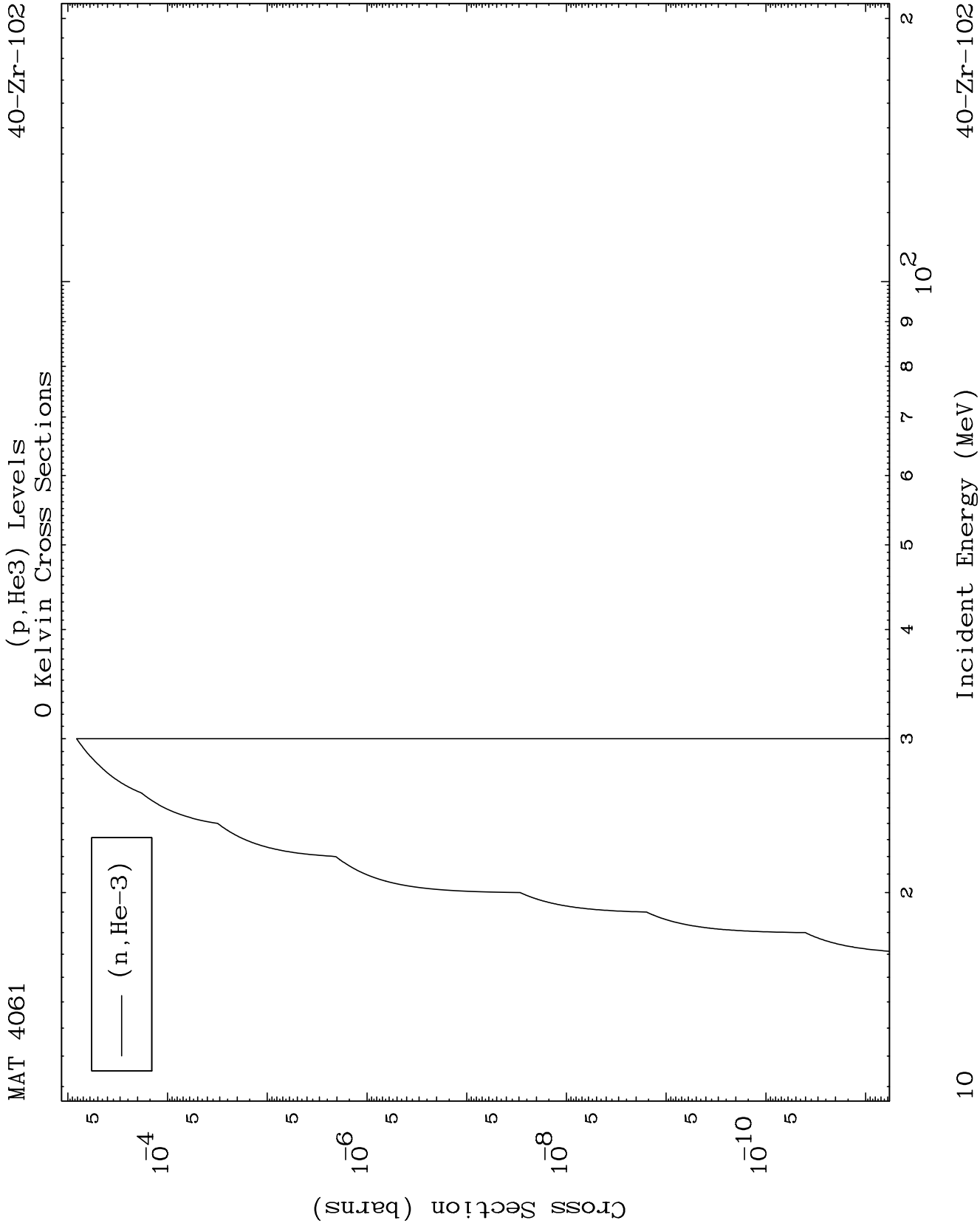
(p,t) Levels
0 Kelvin Cross Sections

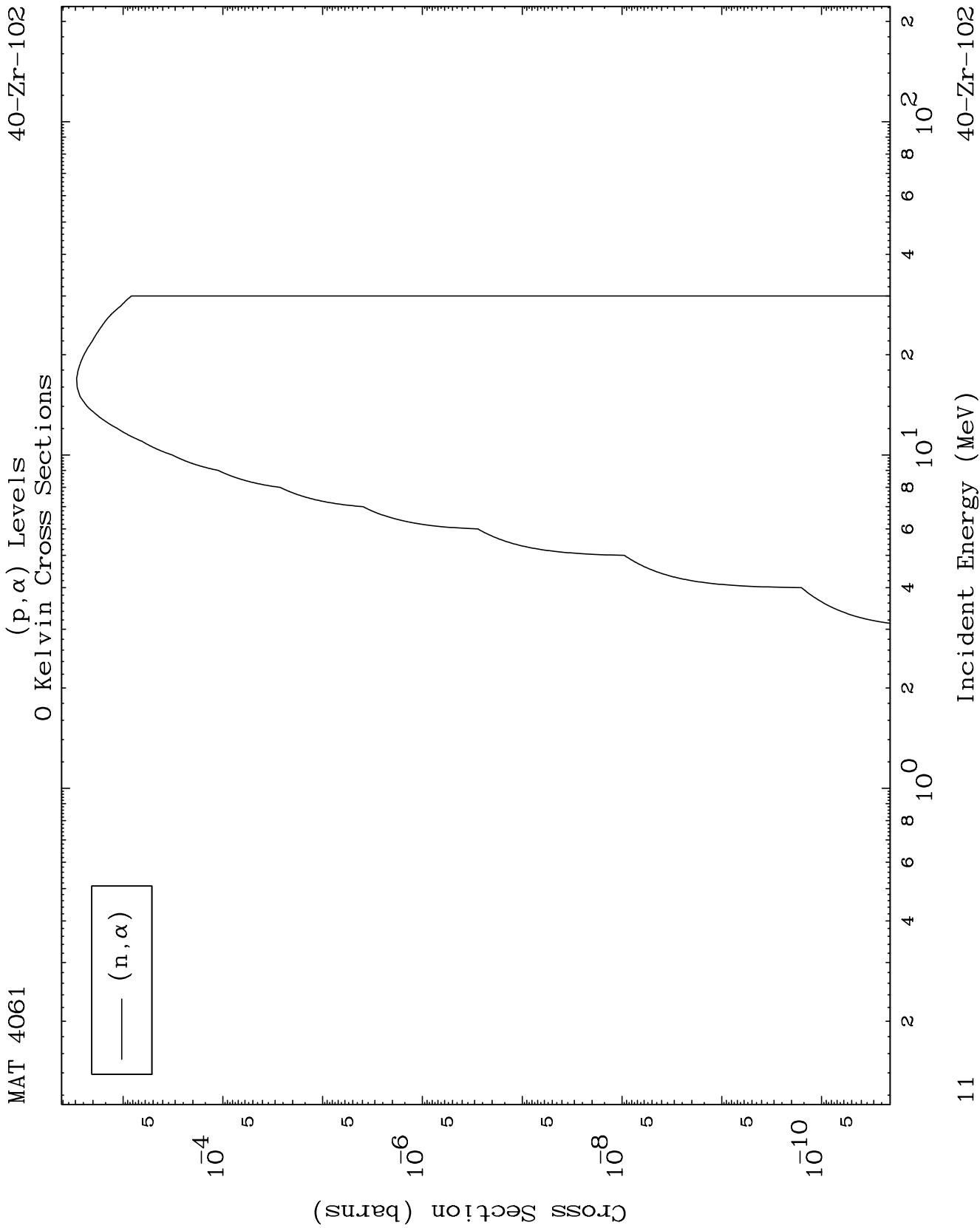


9

Incident Energy (MeV)

40-Zr-102

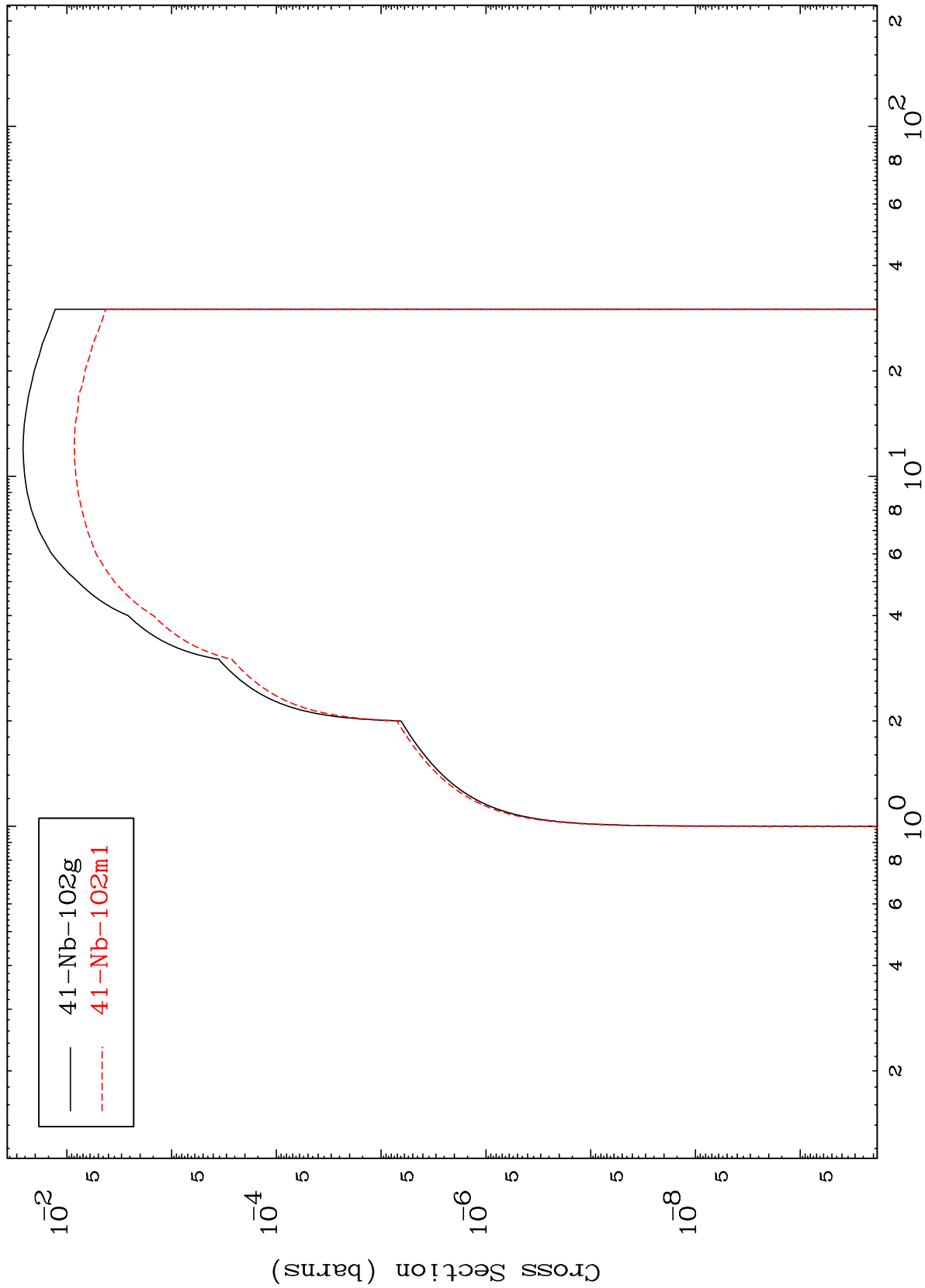




MAT 4061

40-Zr-102

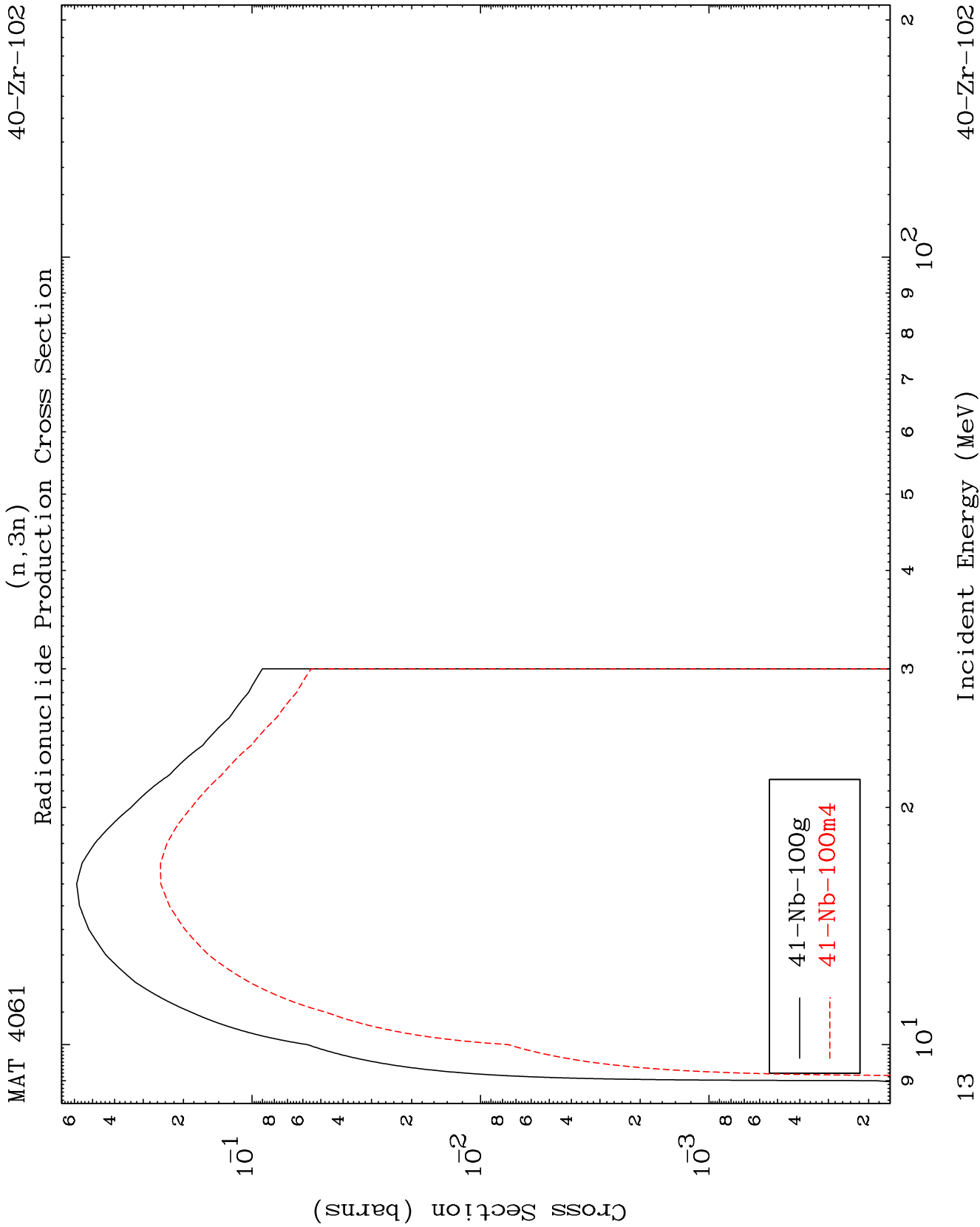
Inelastic
Radionuclide Production Cross Section

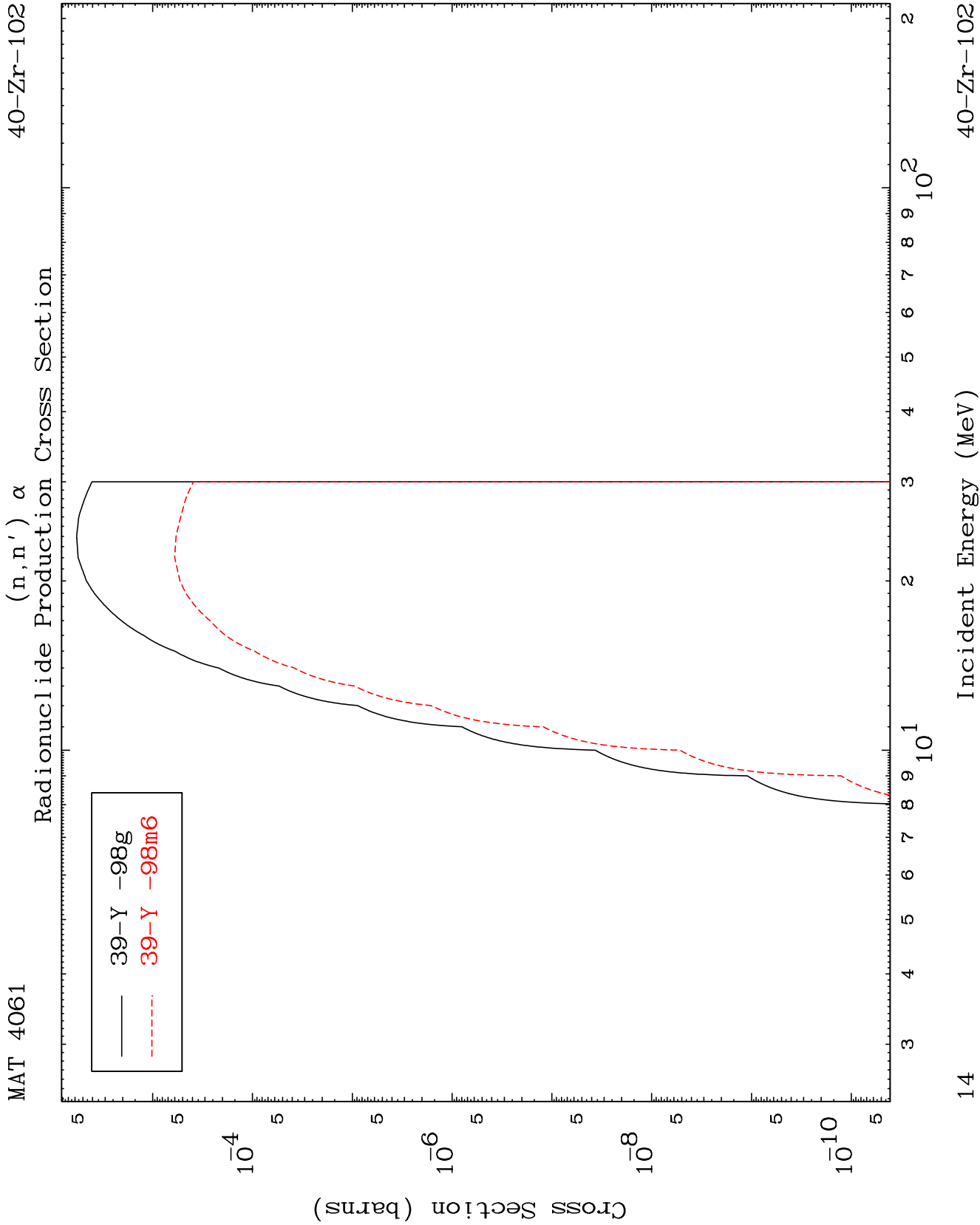


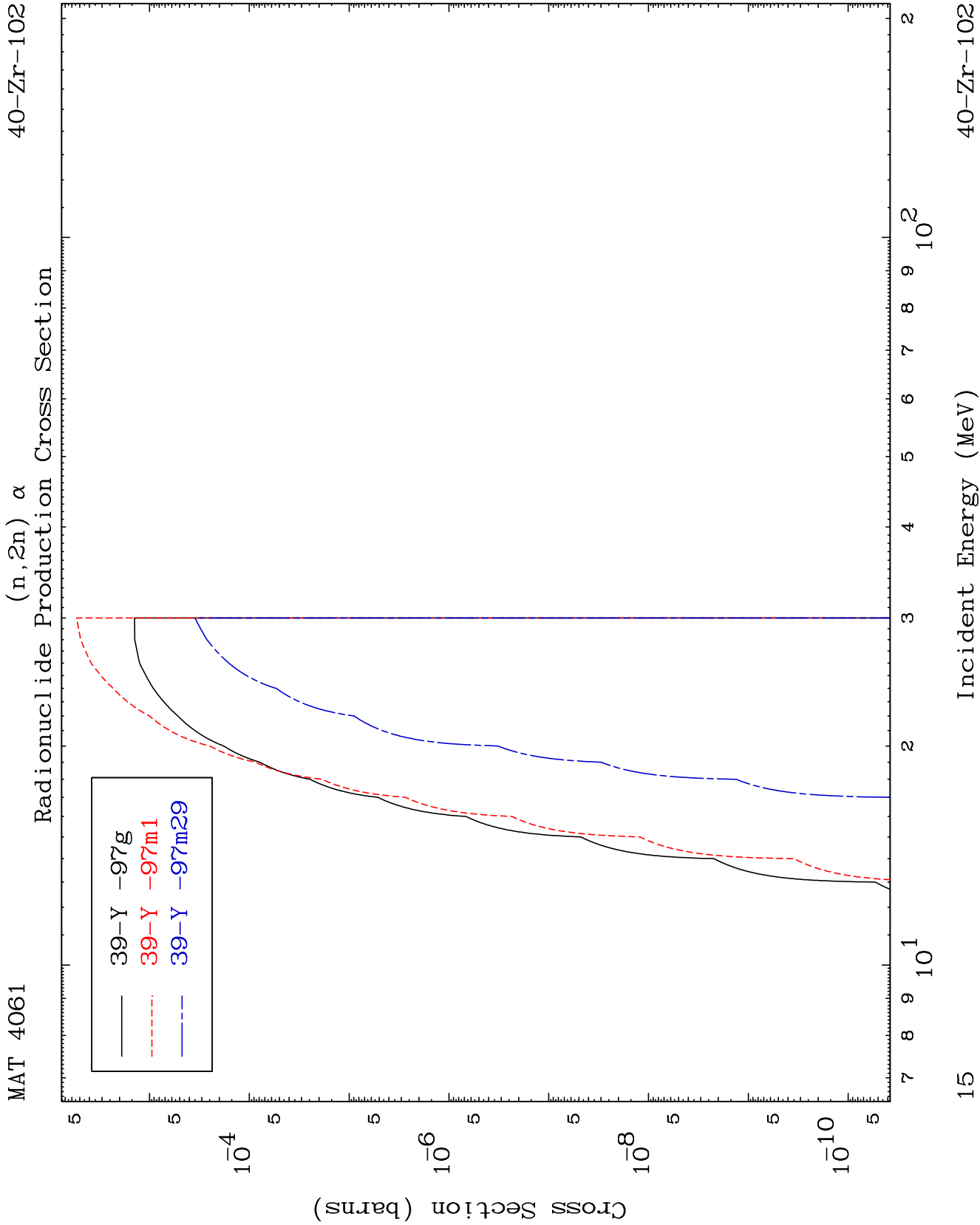
12

Incident Energy (MeV)

40-Zr-102



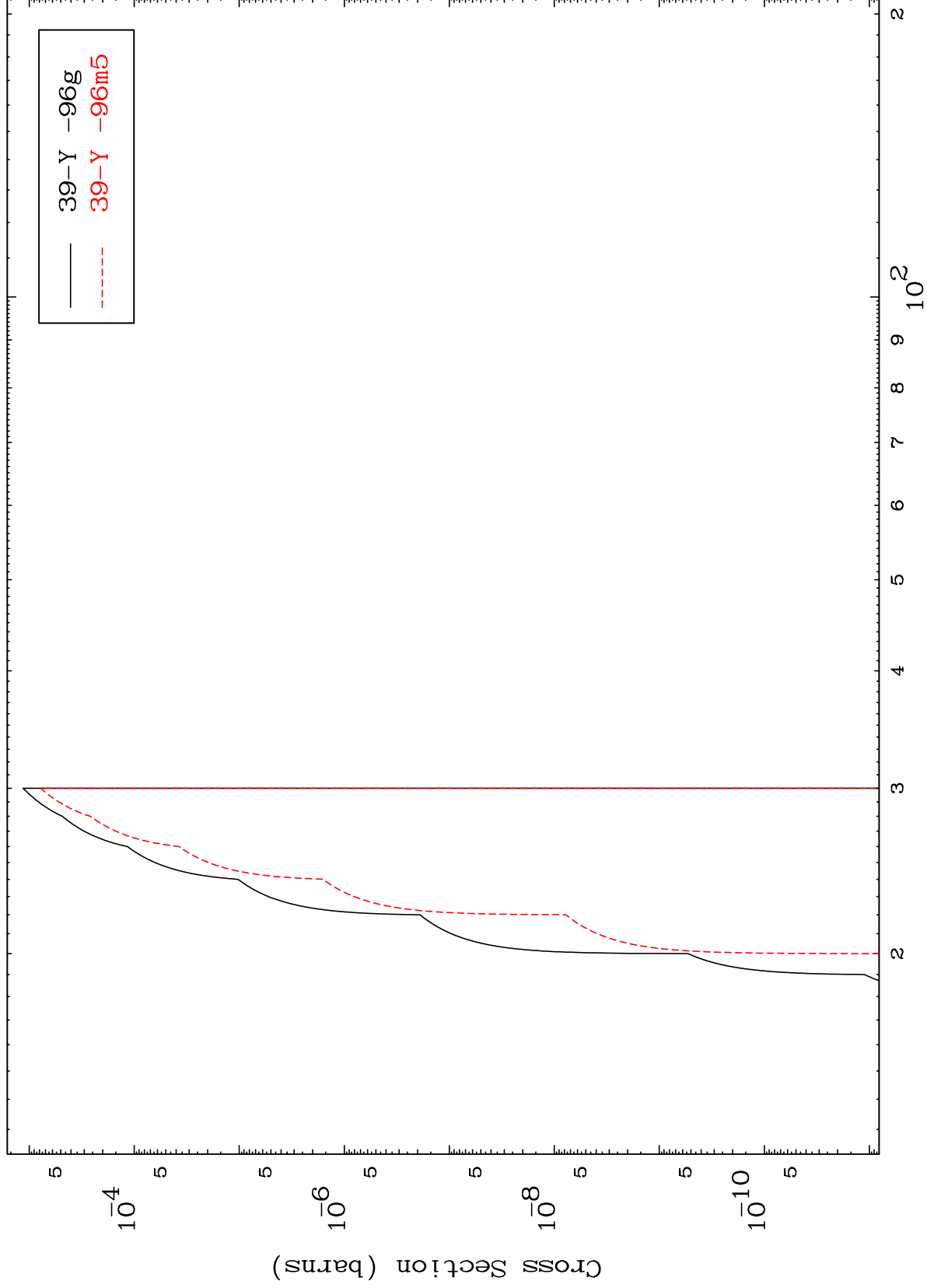




MAT 4061

40-Zr-102

$(n,3n) \alpha$
Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-102

