

Program EVALPLOT
(Version 2021-1)

by

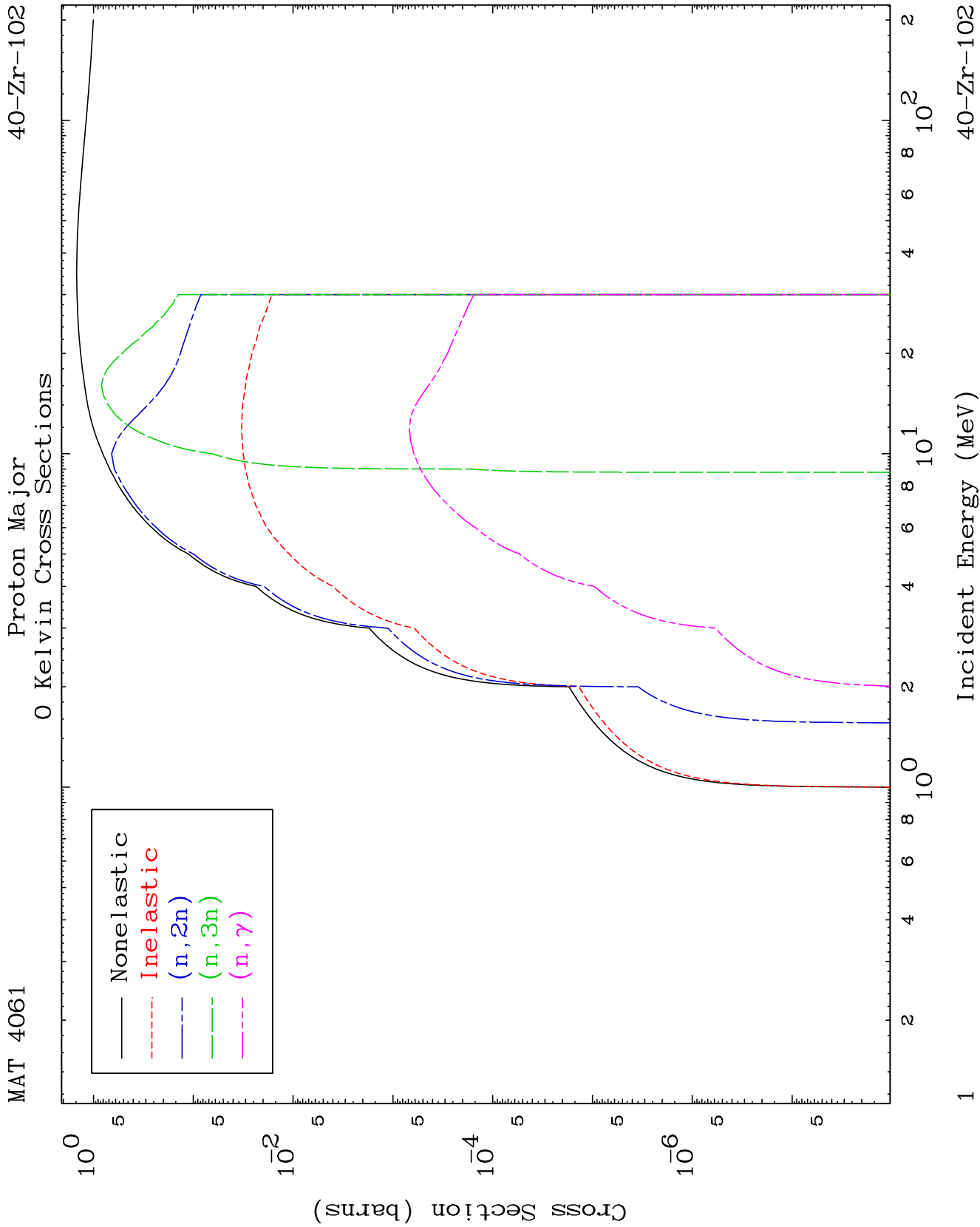
Dermott E. Cullen
(Present Contact Information)

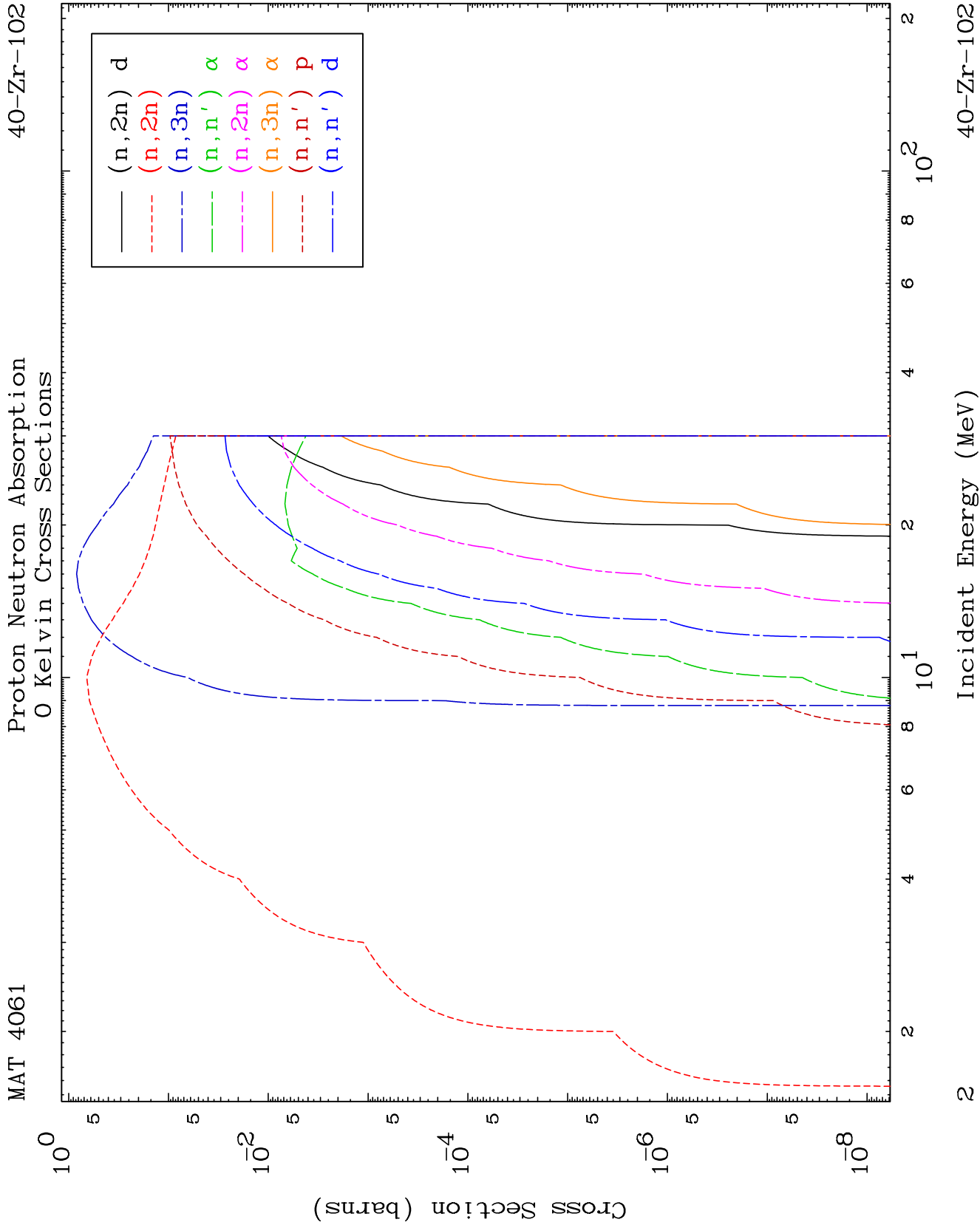
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

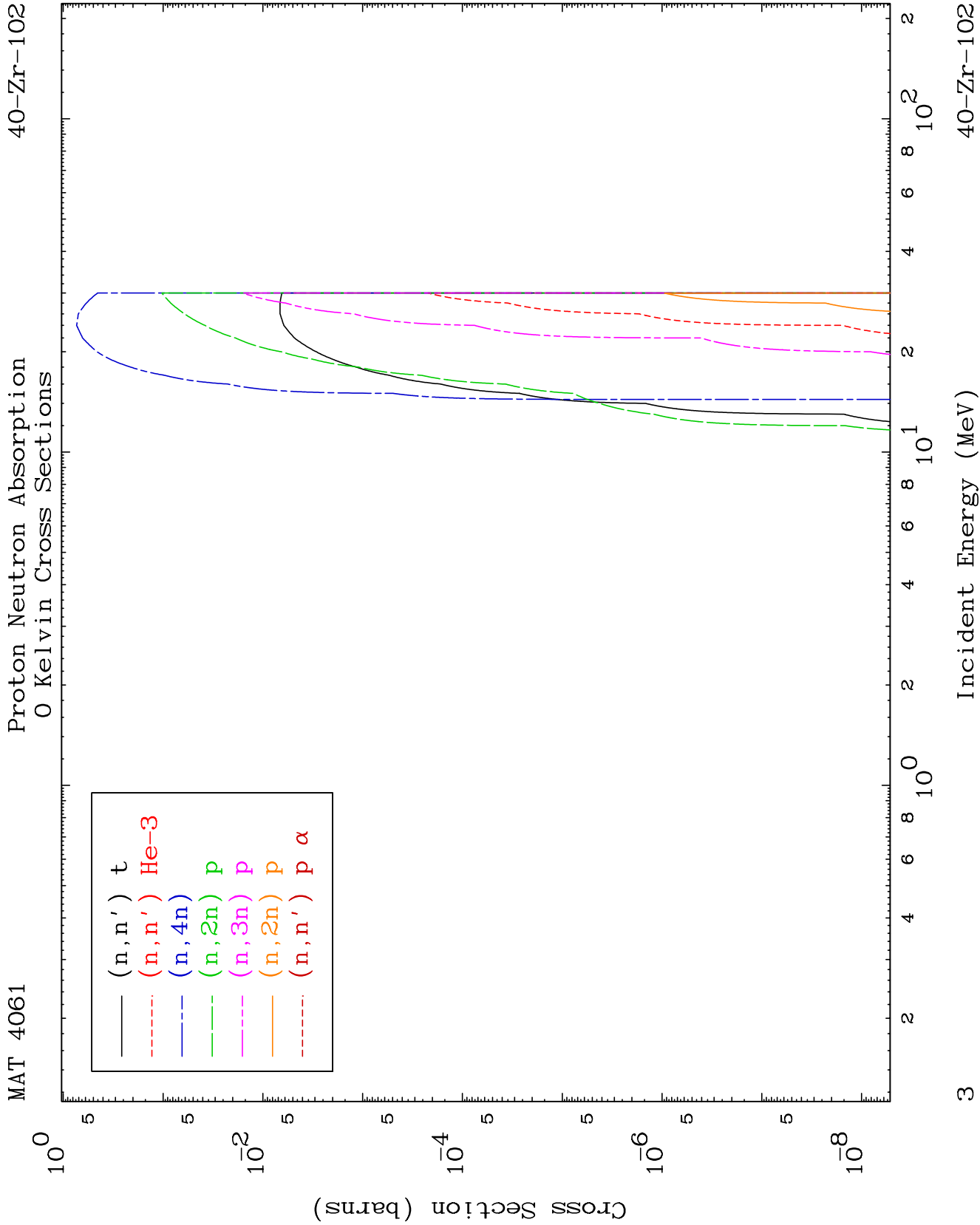
Tele: 925-443-1911

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

Press Mouse Button to Start



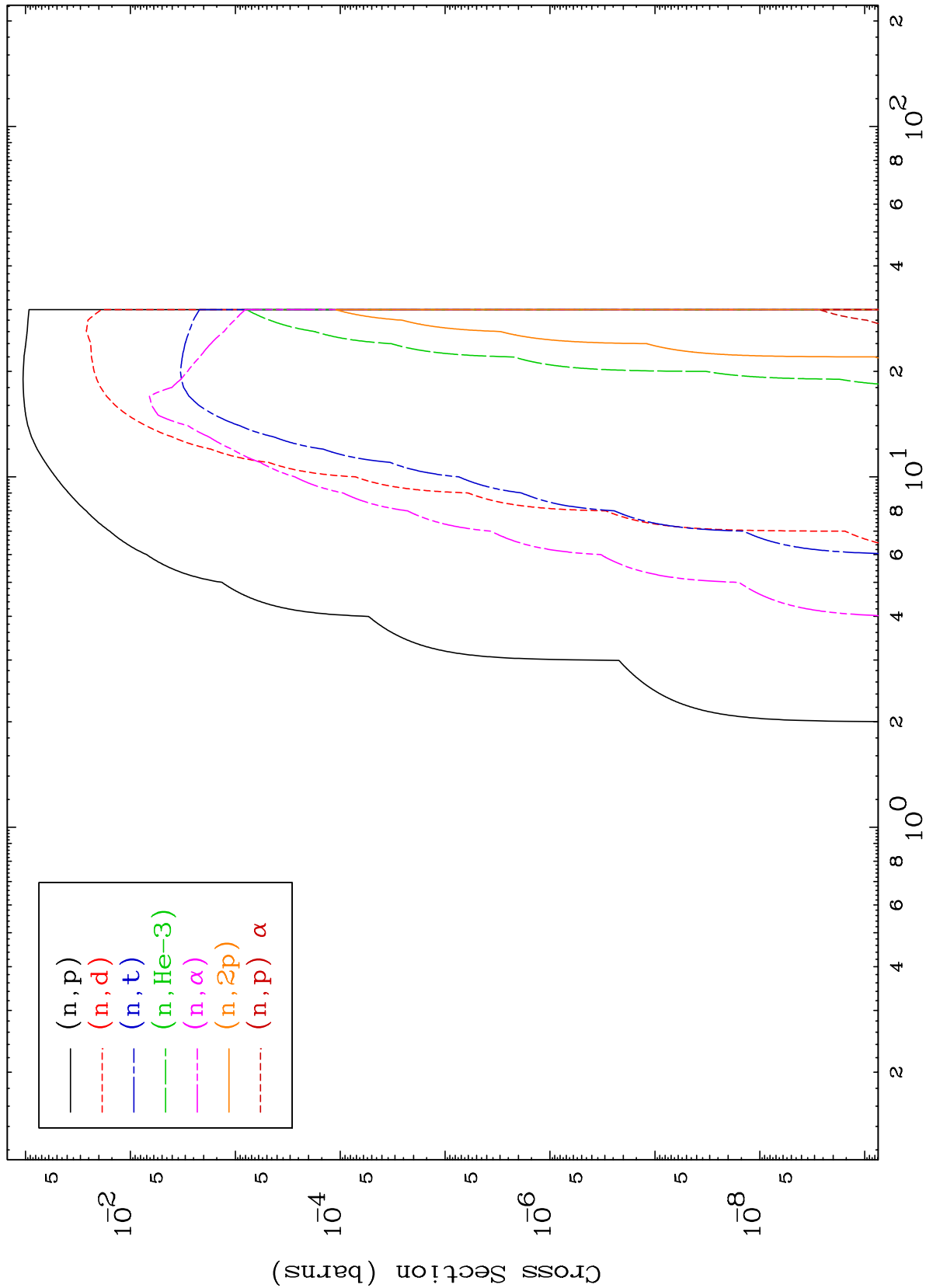




MAT 4061

Proton Neutron Absorption
0 Kelvin Cross Sections

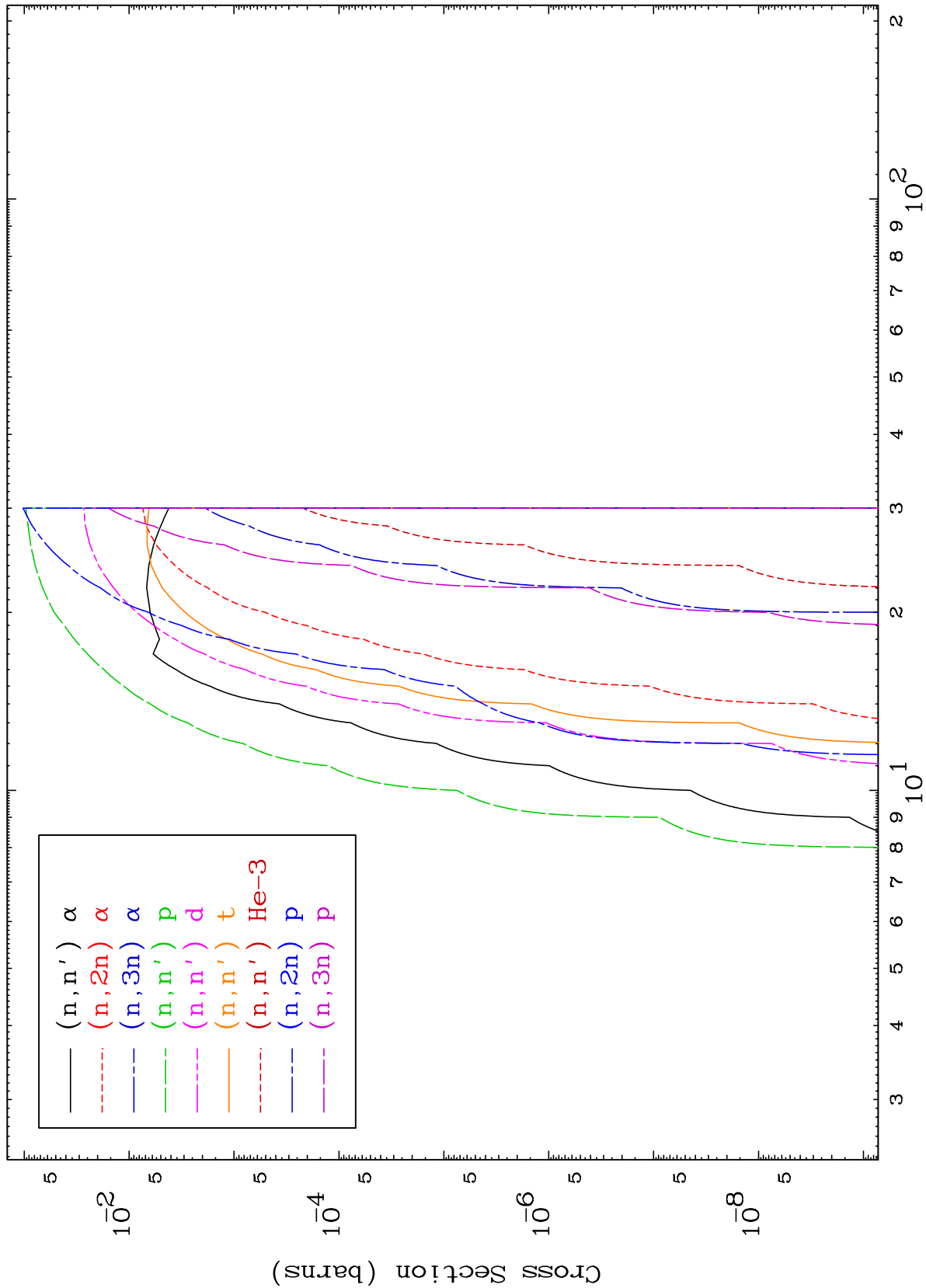
40-Zr-102



MAT 4061

Proton Charged Particle
0 Kelvin Cross Sections

40-Zr-102



5

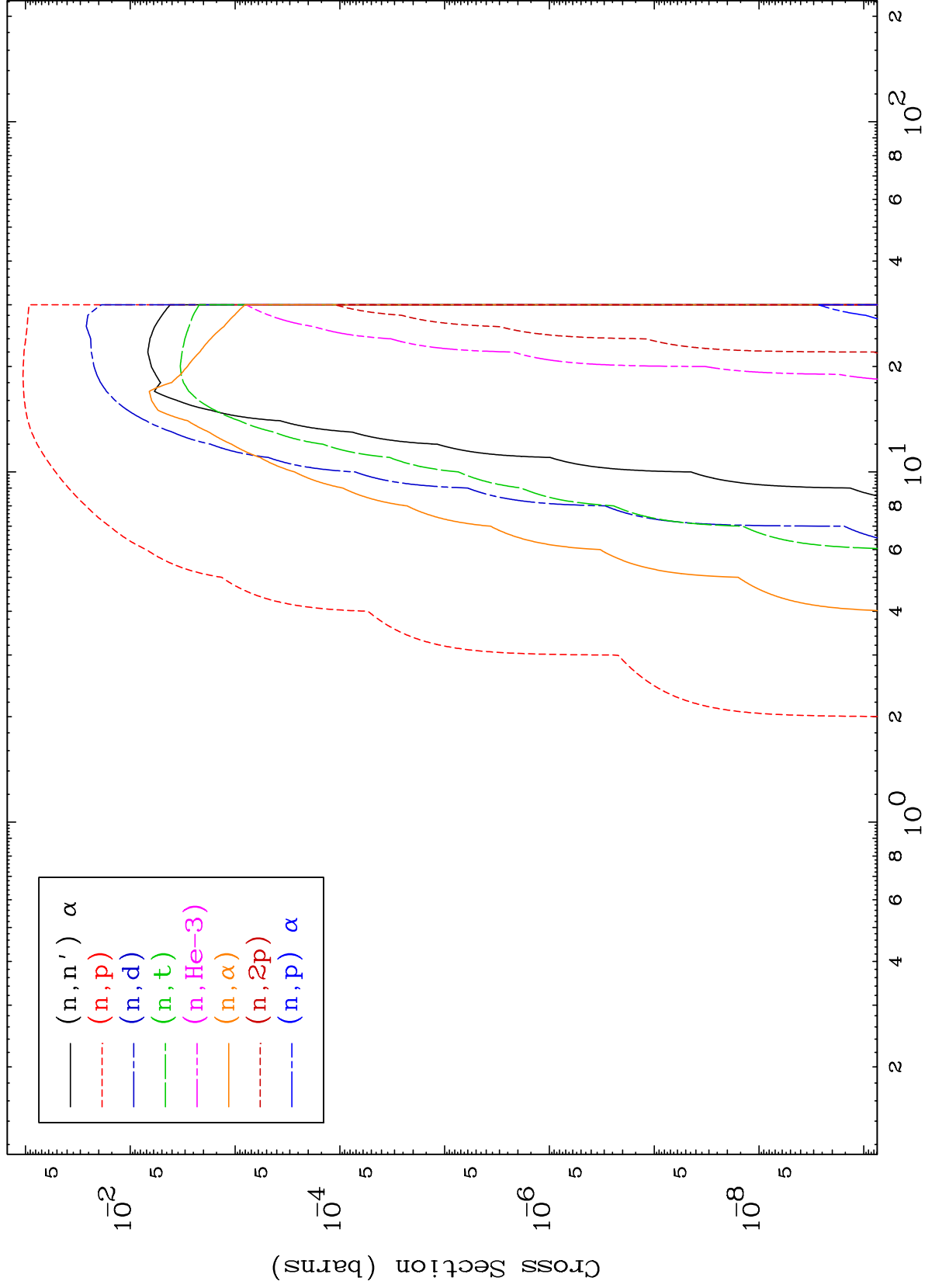
Incident Energy (MeV)

40-Zr-102

MAT 4061

Proton Charged Particle
0 Kelvin Cross Sections

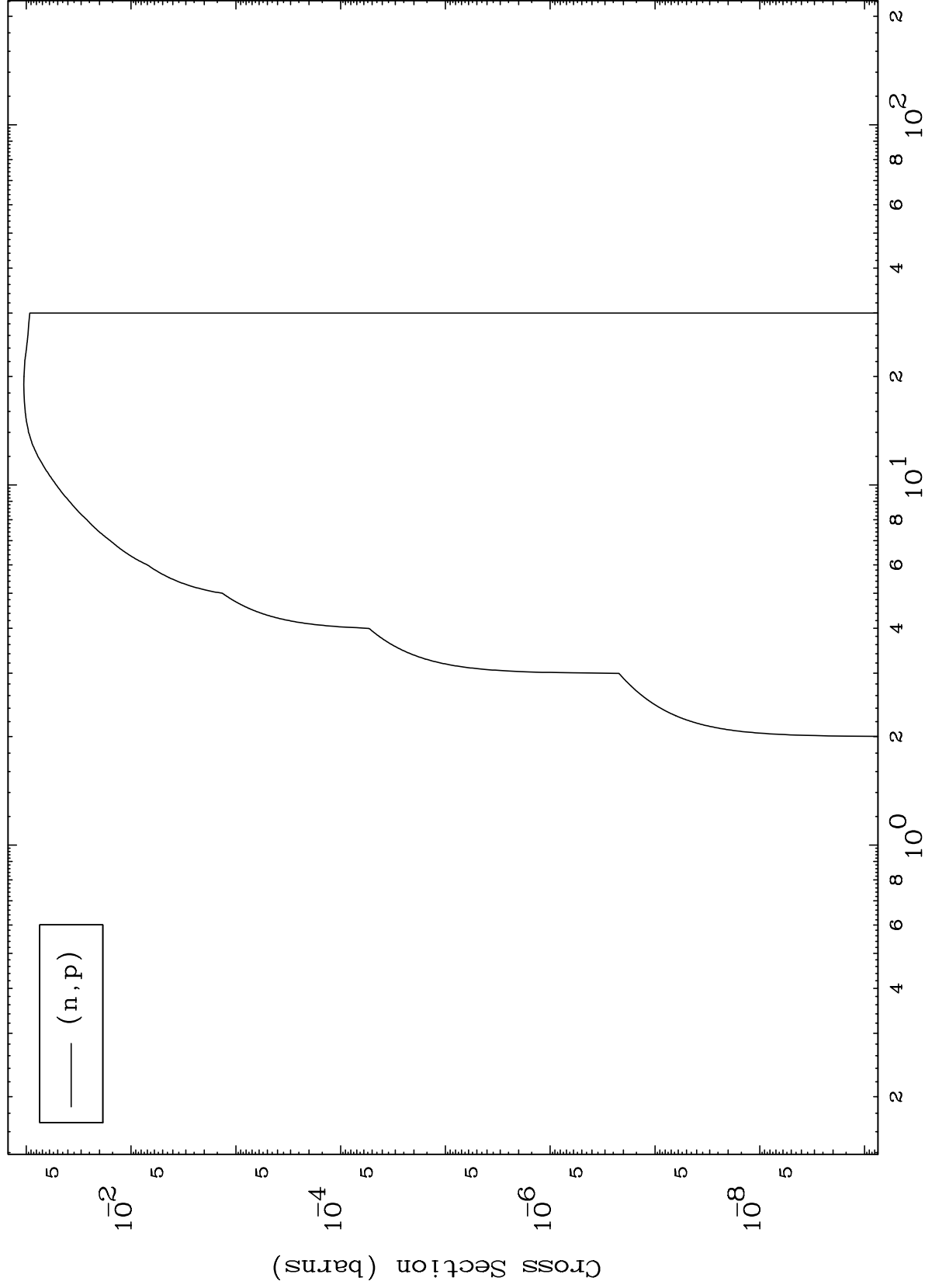
40-Zr-102



MAT 4061

40-Zr-102

(p,p) Levels
0 Kelvin Cross Sections



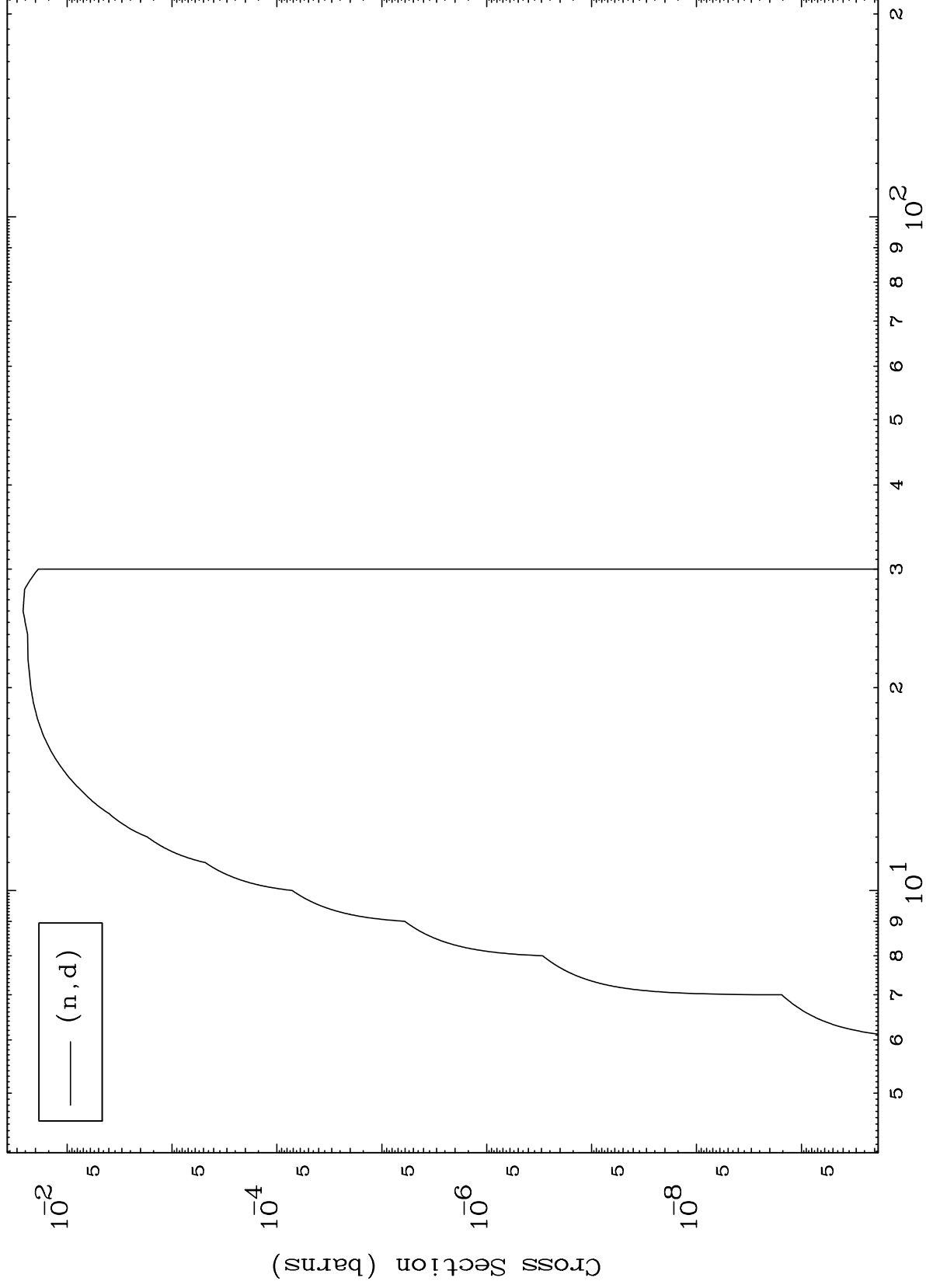
7

40-Zr-102

MAT 4061

40-Zr-102

(p,d) Levels
0 Kelvin Cross Sections



8

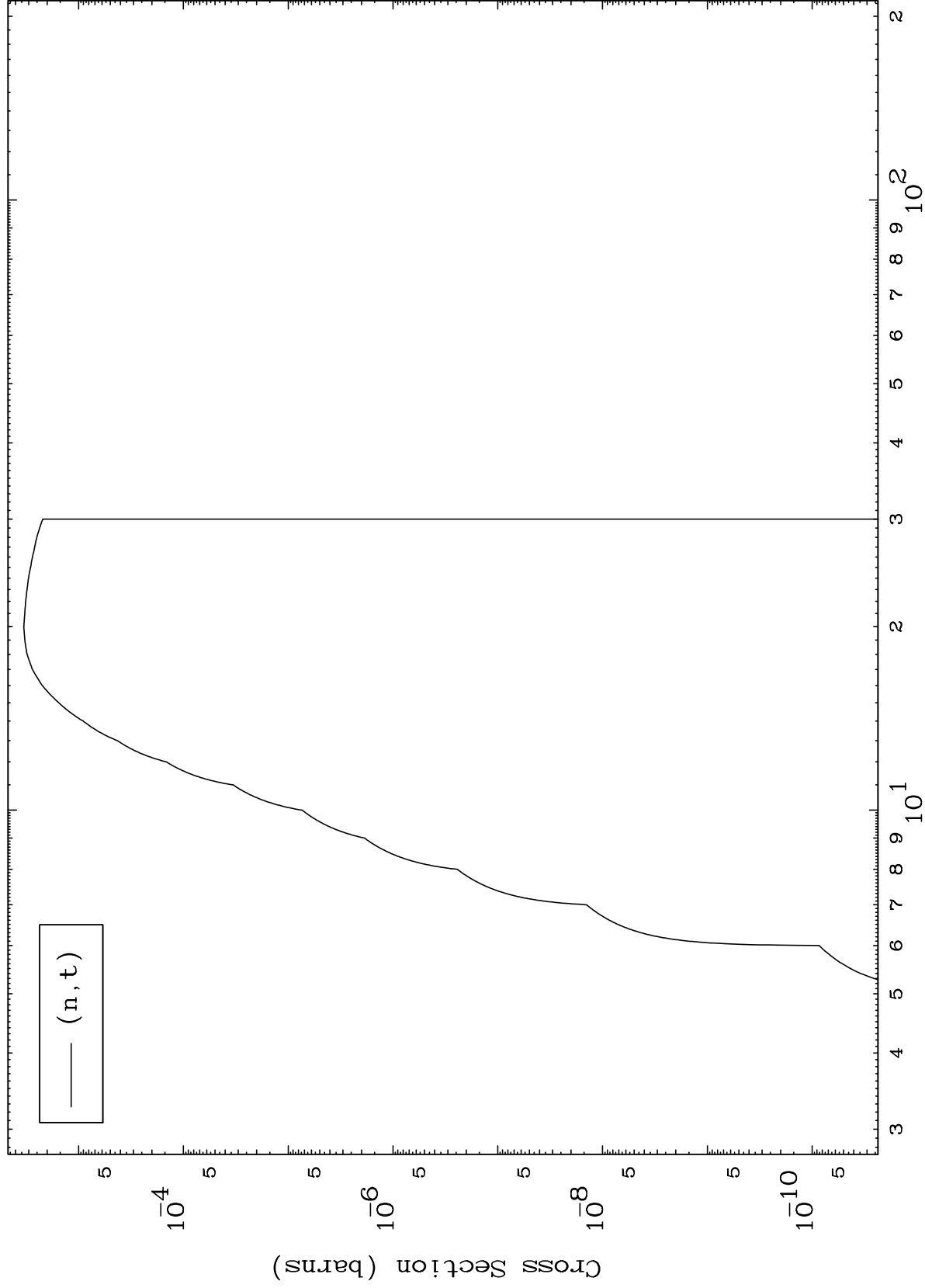
Incident Energy (MeV)

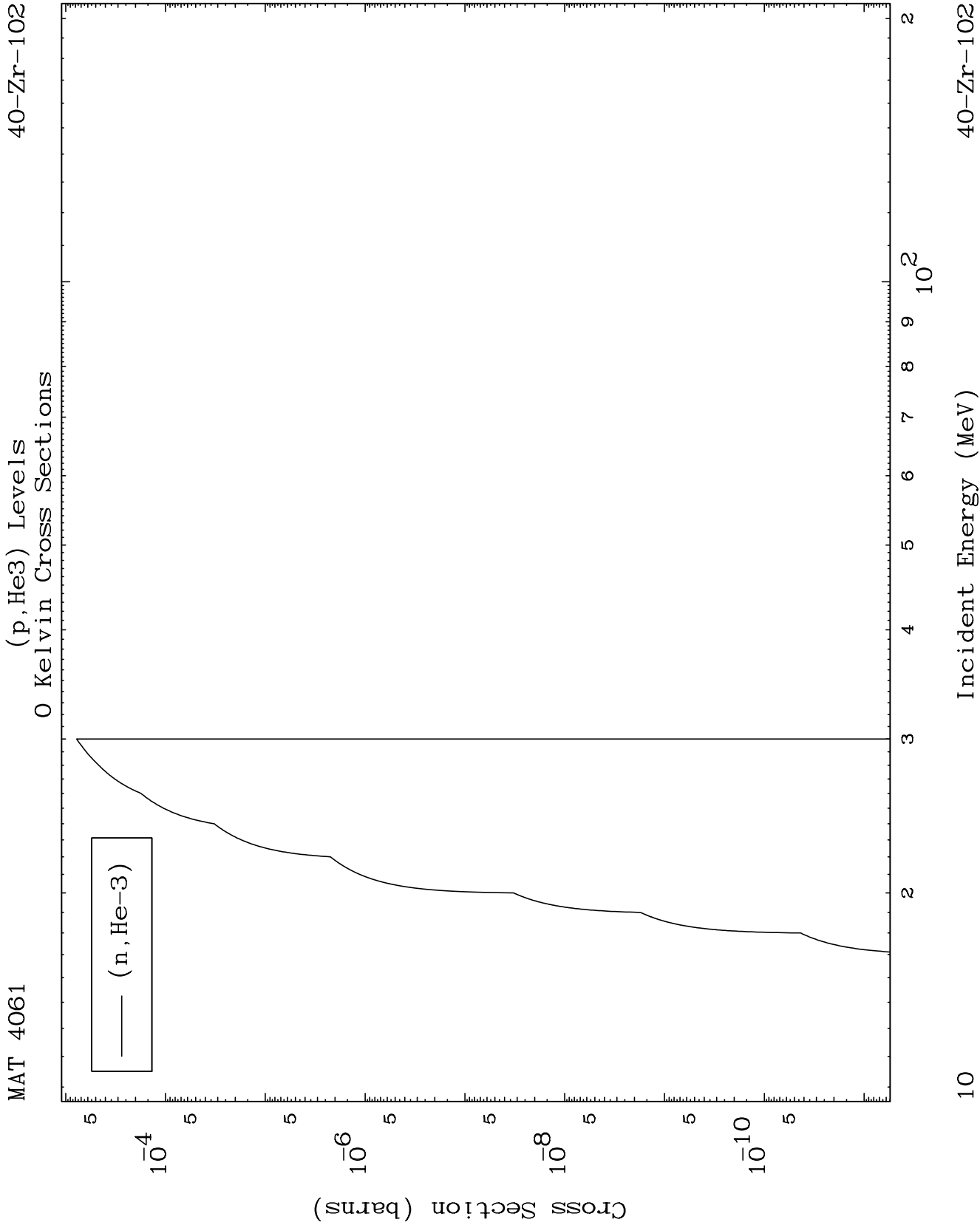
40-Zr-102

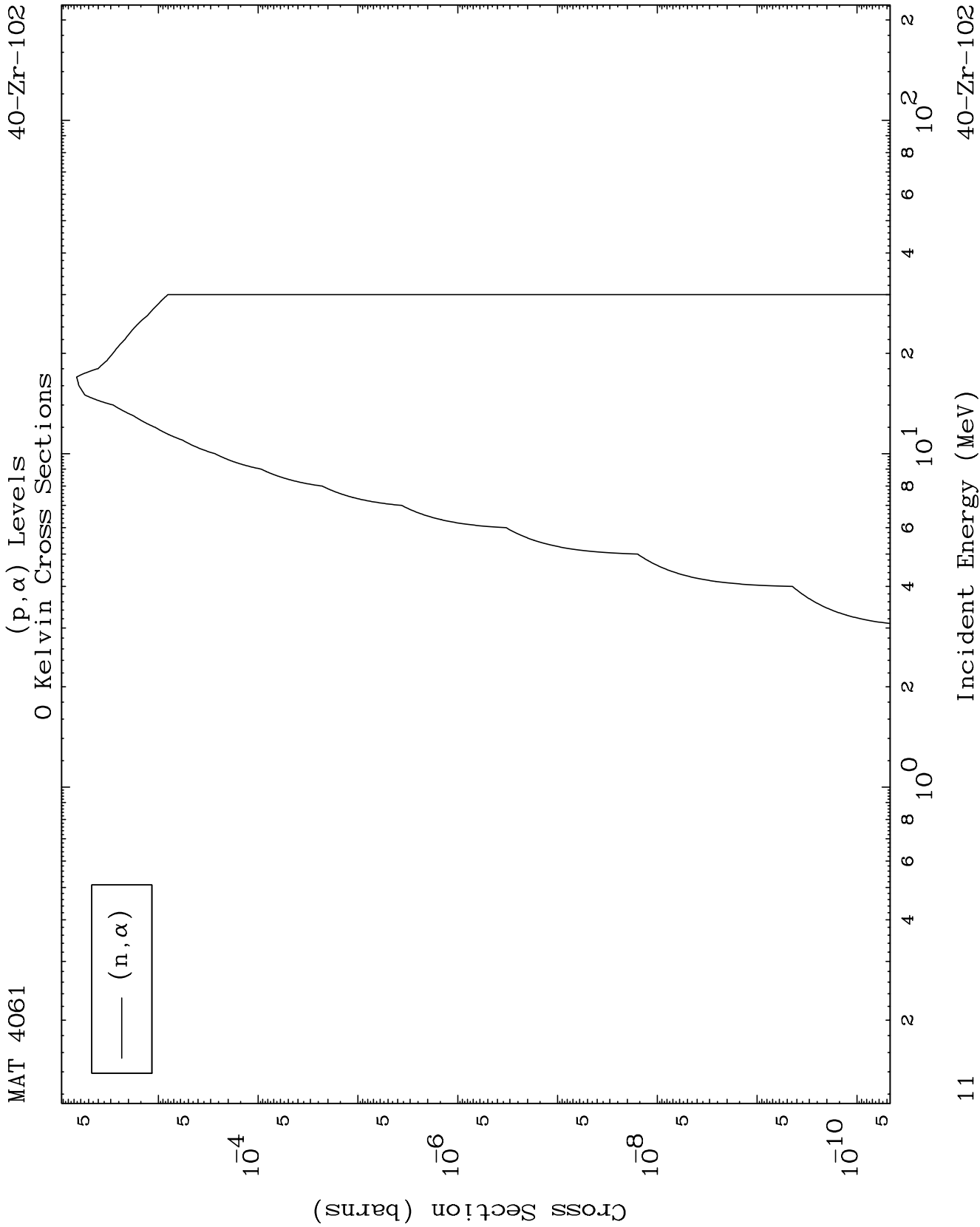
MAT 4061

40-Zr-102

(p,t) Levels
0 Kelvin Cross Sections



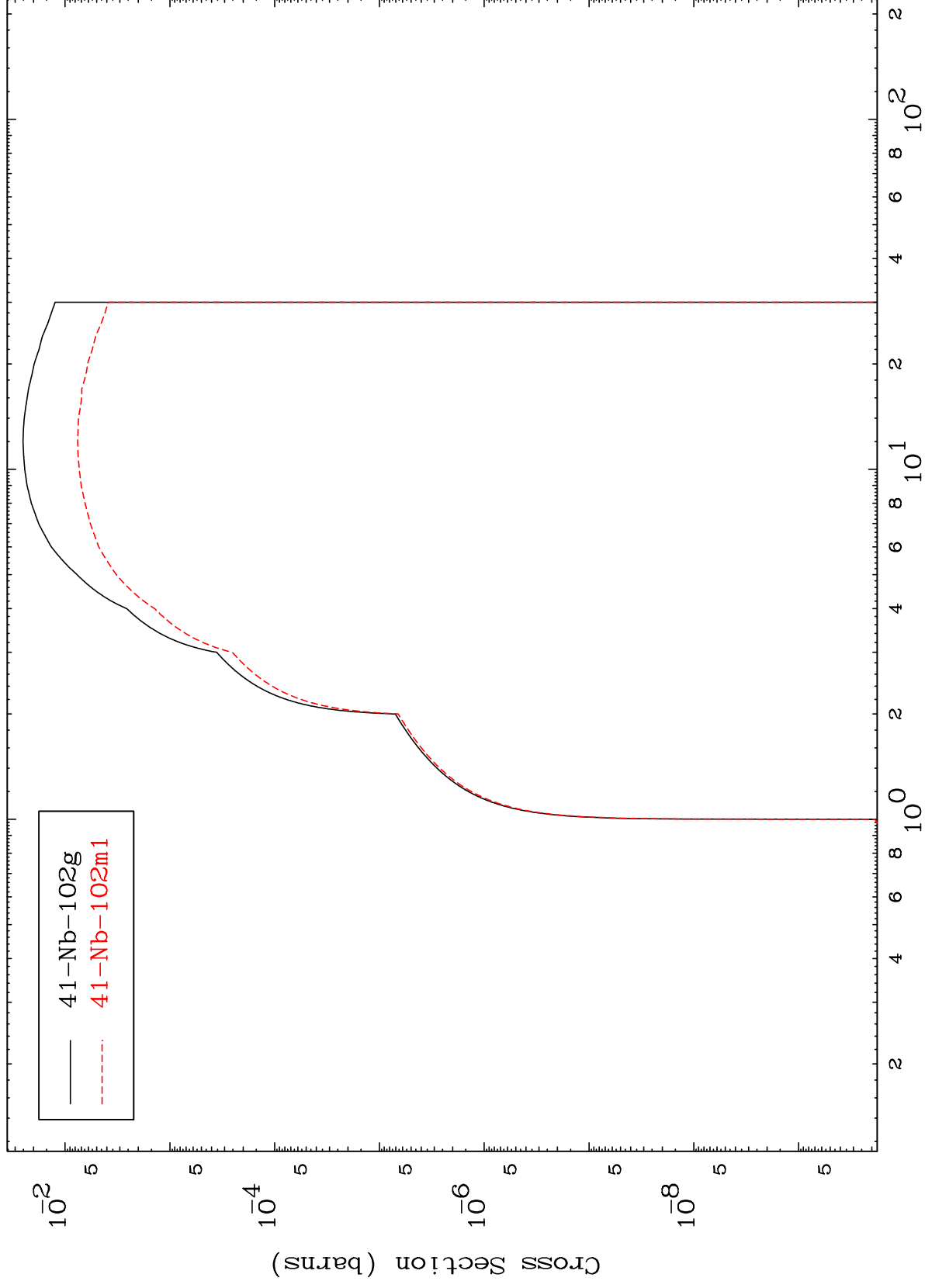




MAT 4061

40-Zr-102

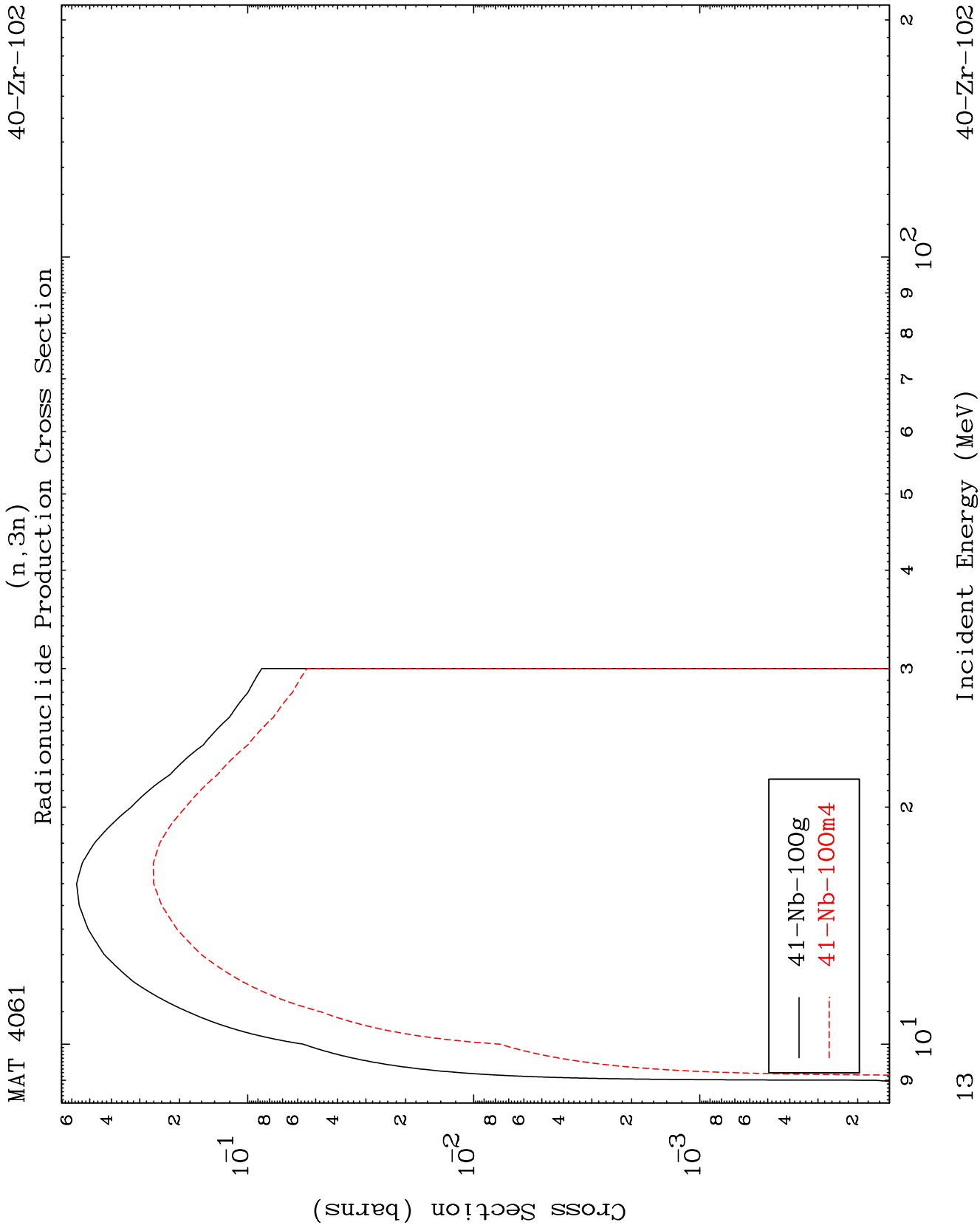
Radionuclide Production Cross Section

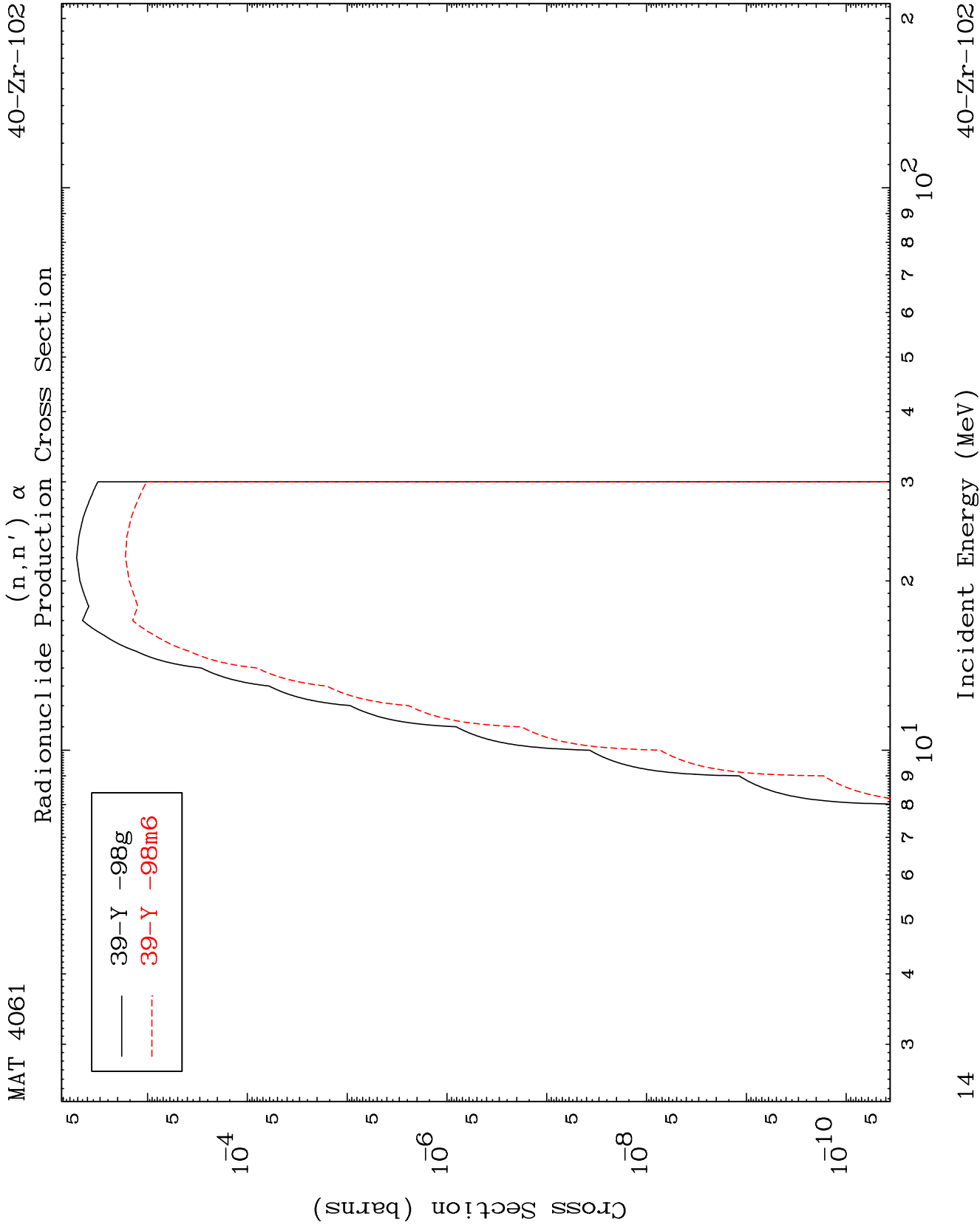


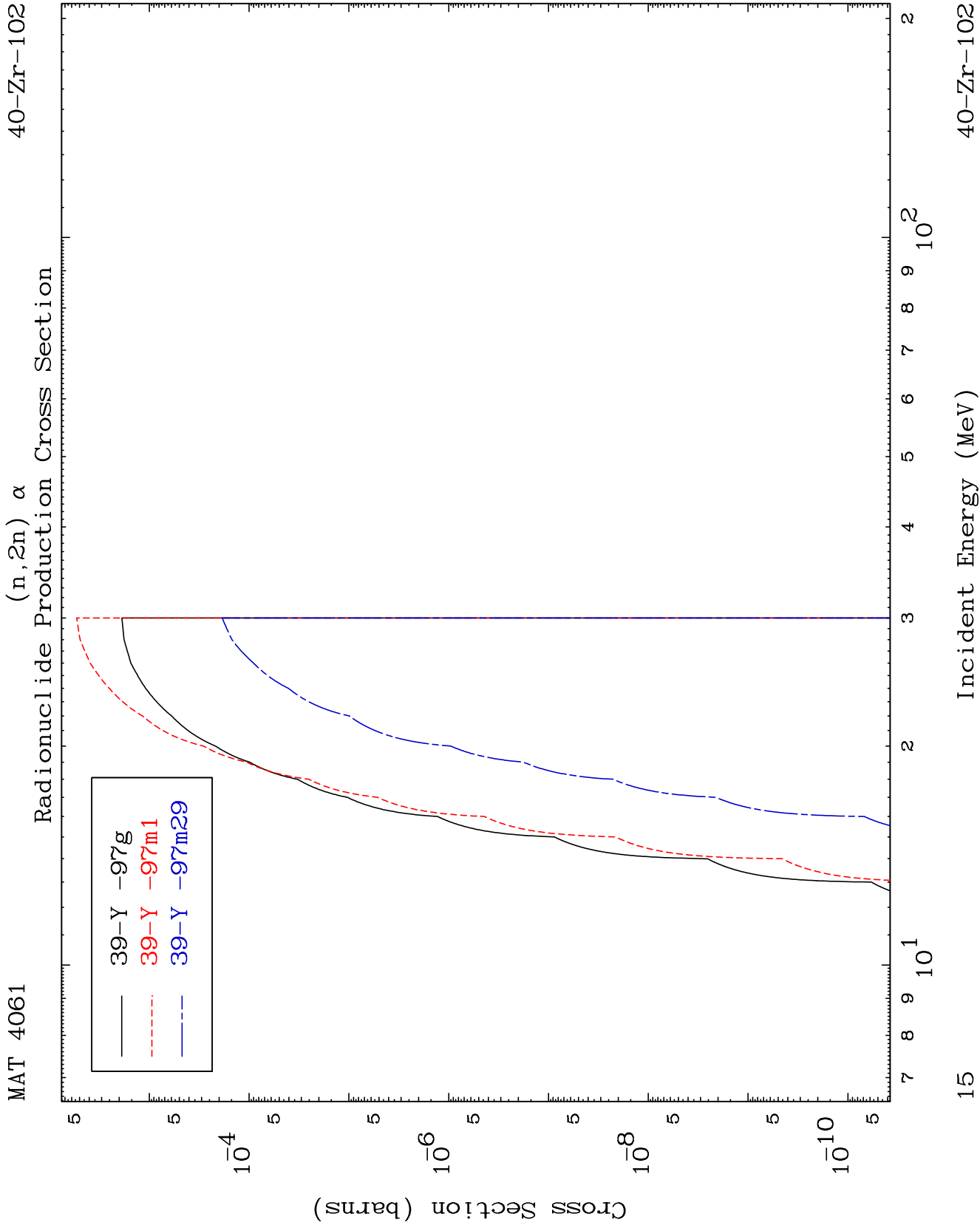
12

Incident Energy (MeV)

40-Zr-102



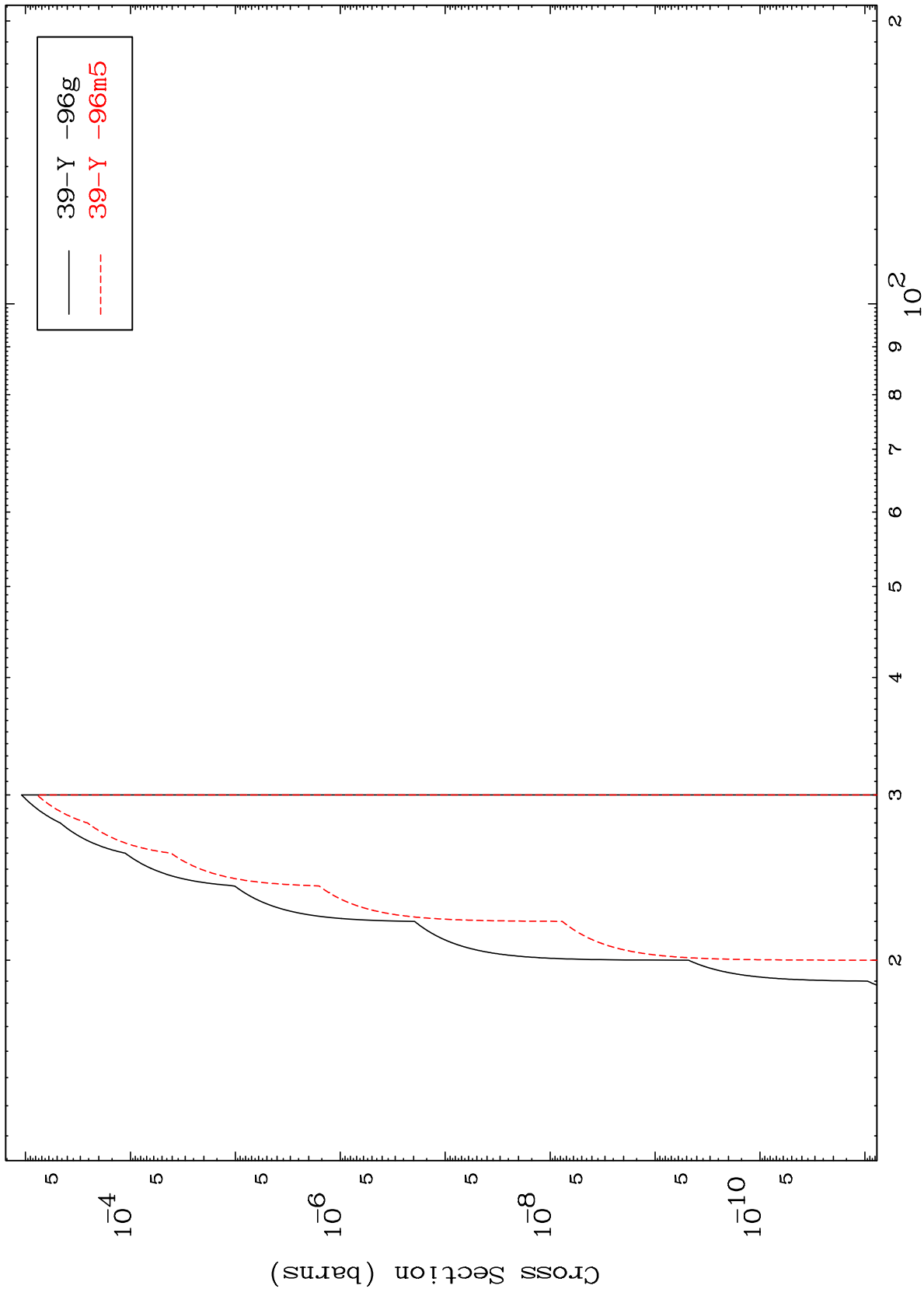




MAT 4061

40-Zr-102

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



16

Incident Energy (MeV)

40-Zr-102

