

Program EVALPLOT
(Version 2018-1)

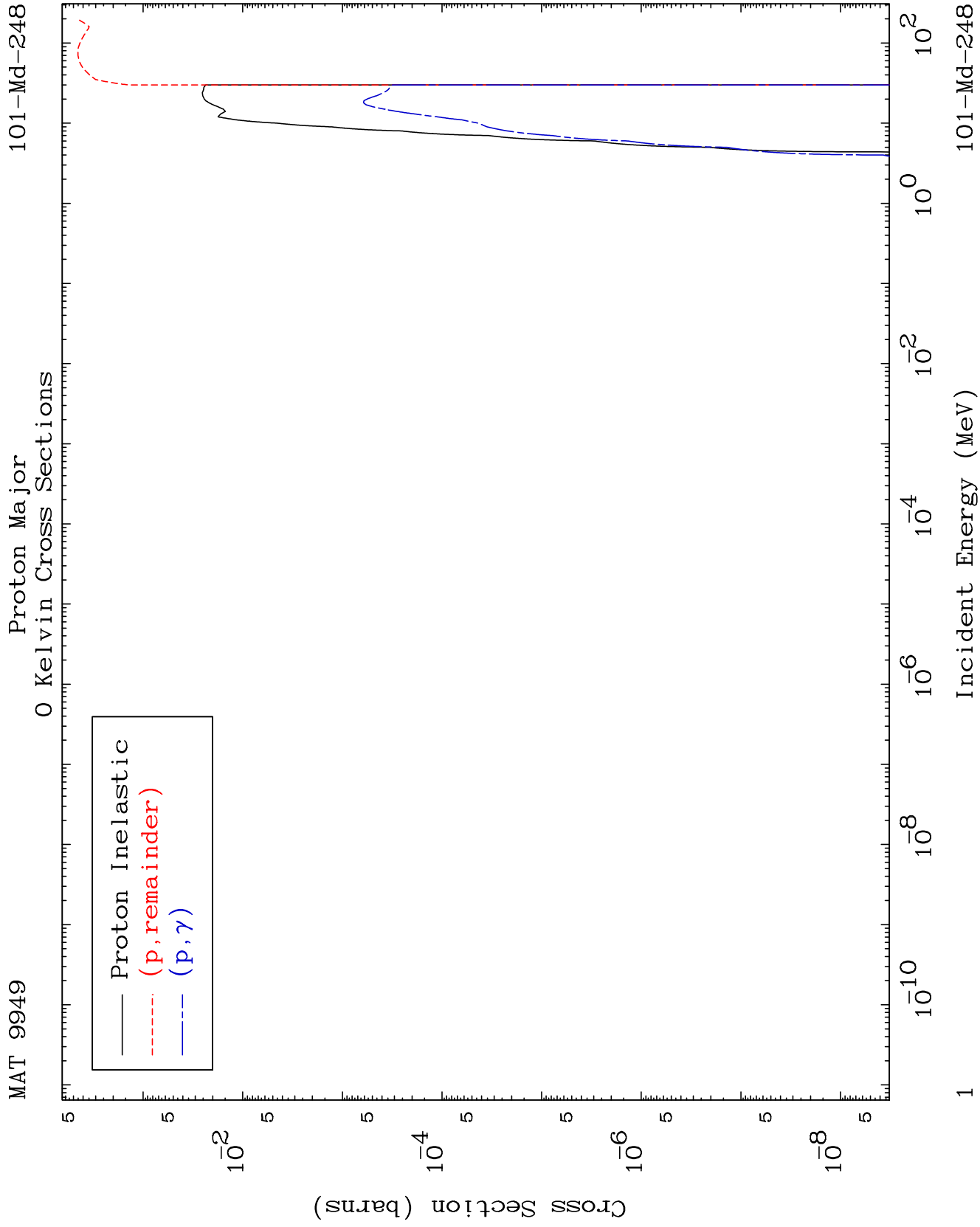
by

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

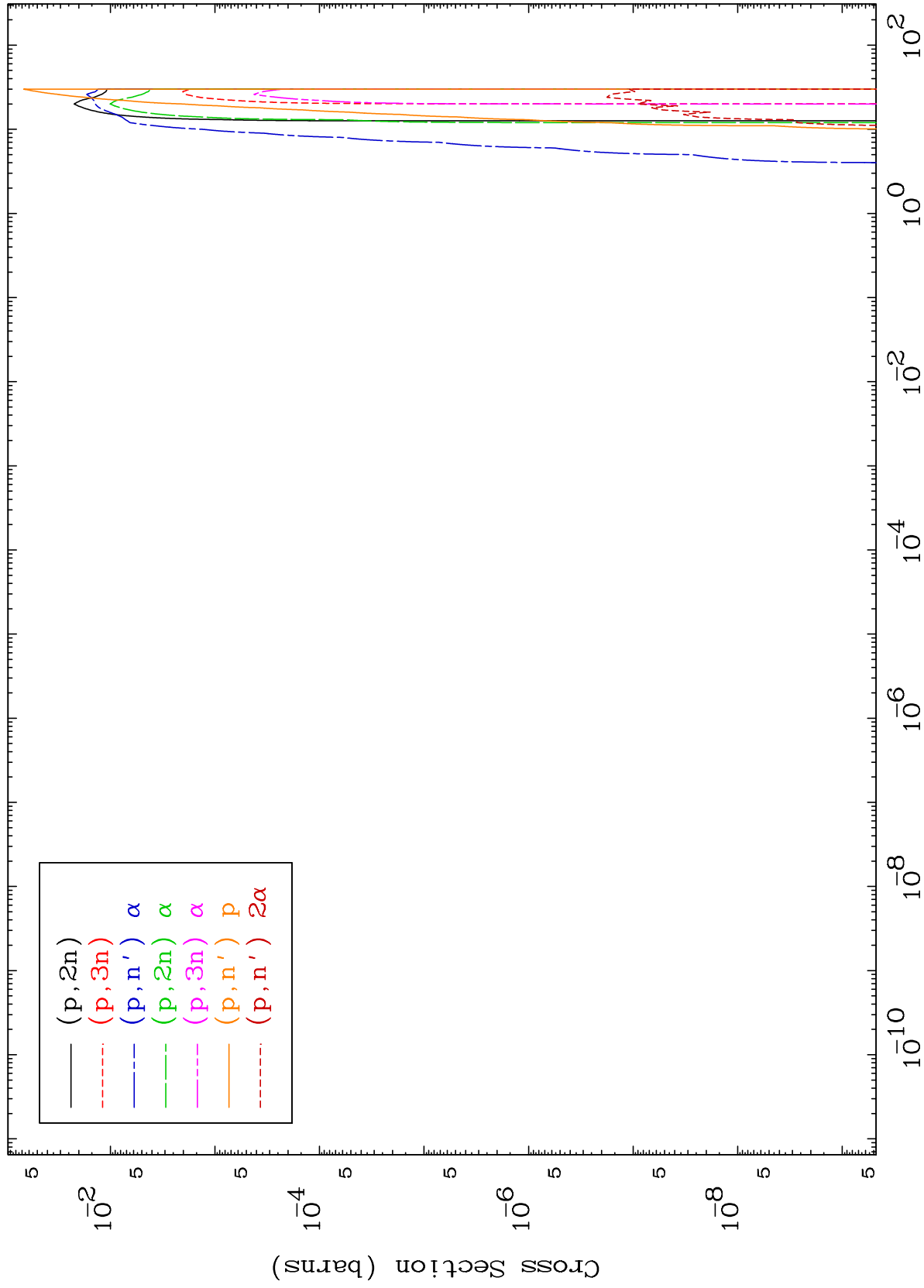
Press Mouse Button to Start



MAT 9949

Proton Neutron Production
0 Kelvin Cross Sections

101-Md-248



2

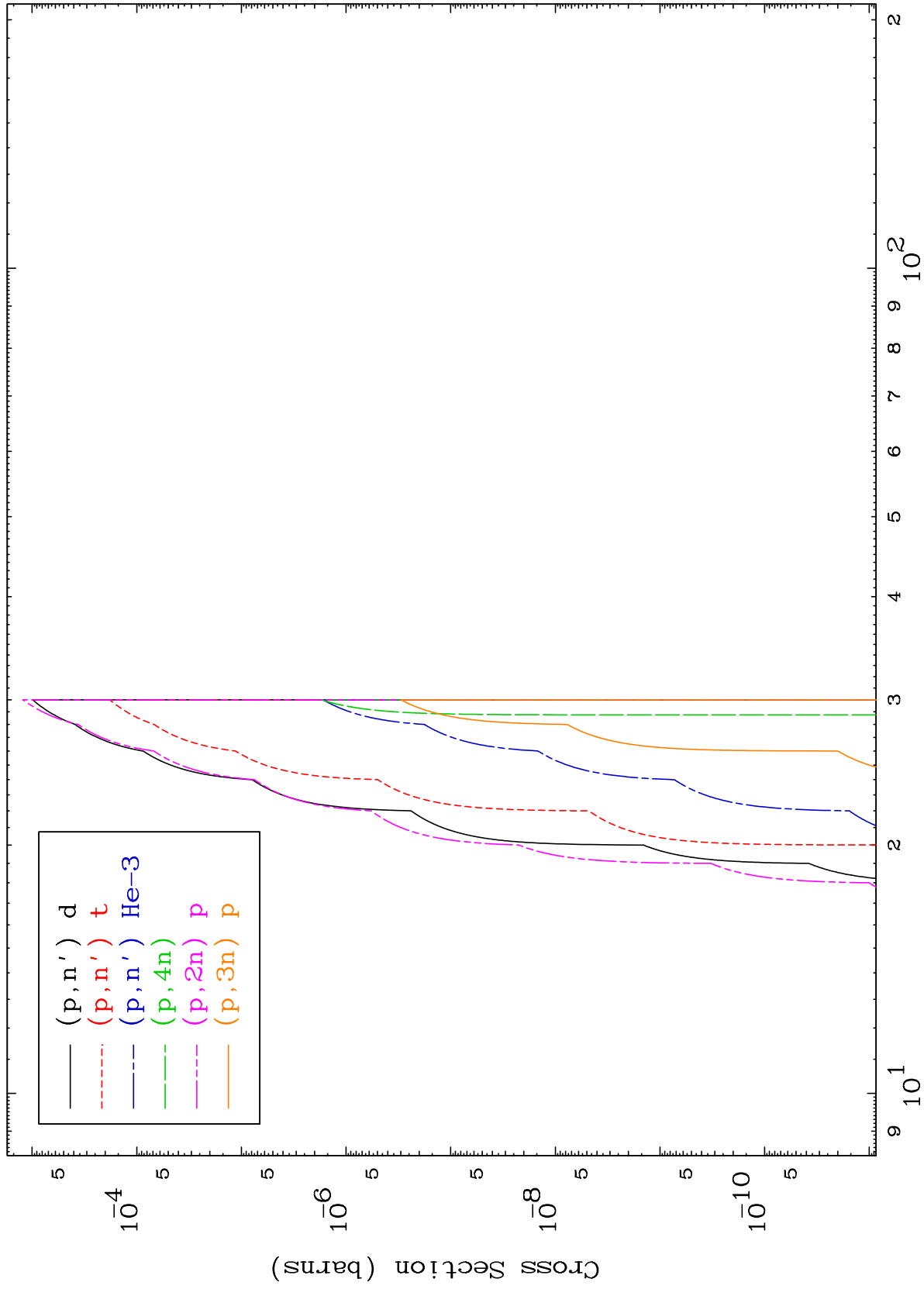
Incident Energy (MeV)

101-Md-248

MAT 9949

Proton Neutron Production
0 Kelvin Cross Sections

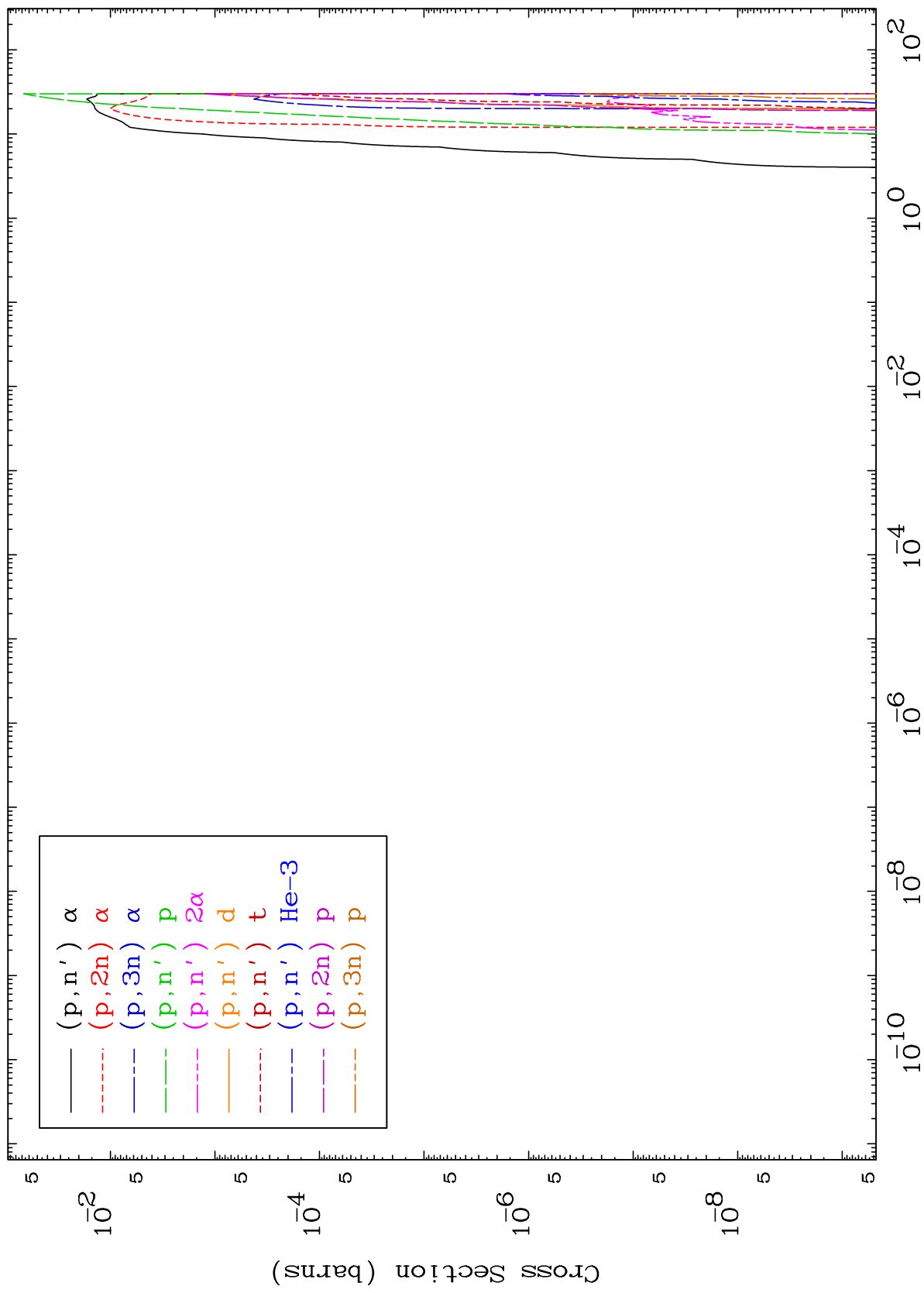
101-Md-248



MAT 9949

Proton Charged Particle
0 Kelvin Cross Sections

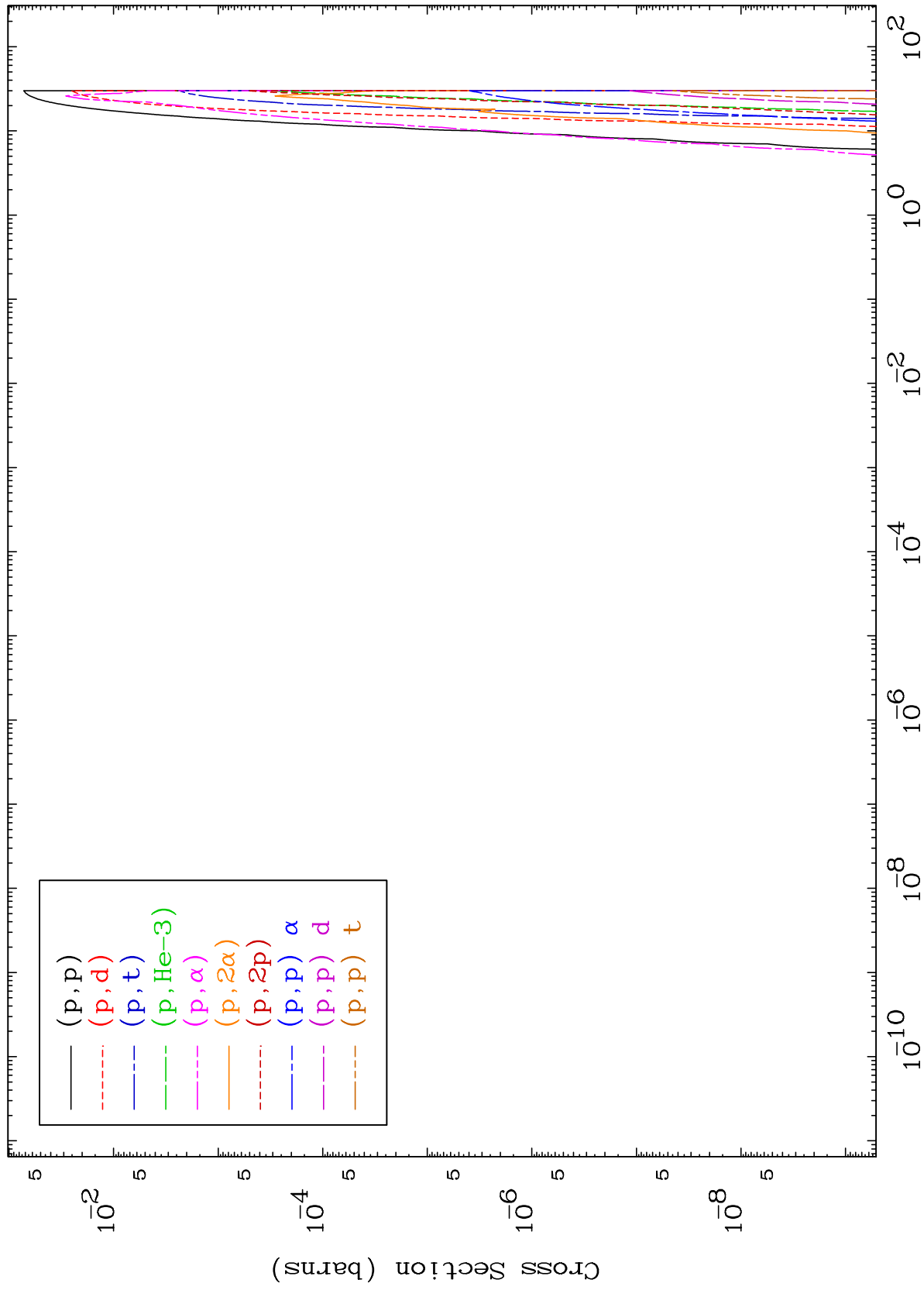
101-Md-248



MAT 9949

Proton Charged Particle
0 Kelvin Cross Sections

101-Md-248



5

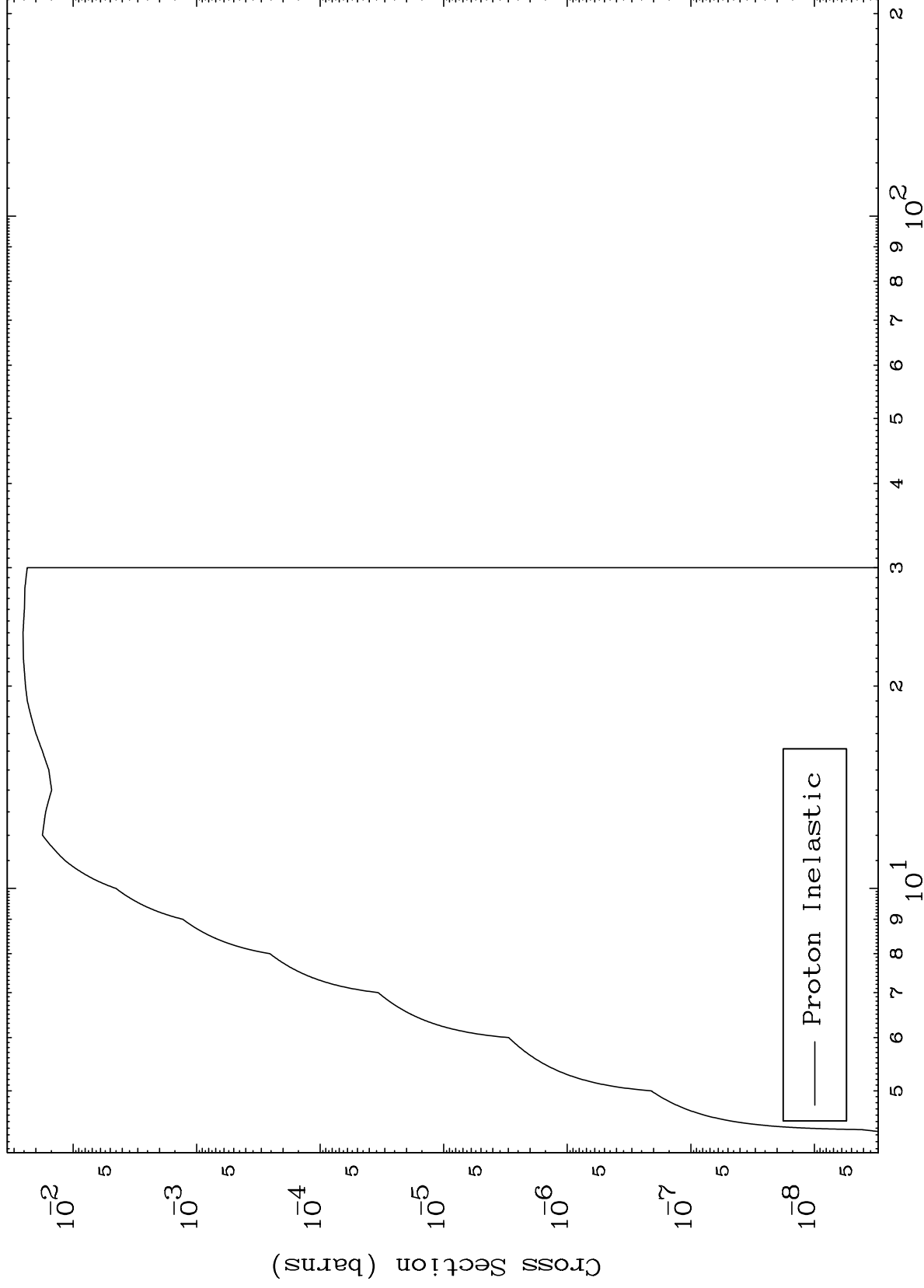
Incident Energy (MeV)

101-Md-248

MAT 9949

101-Md-248

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

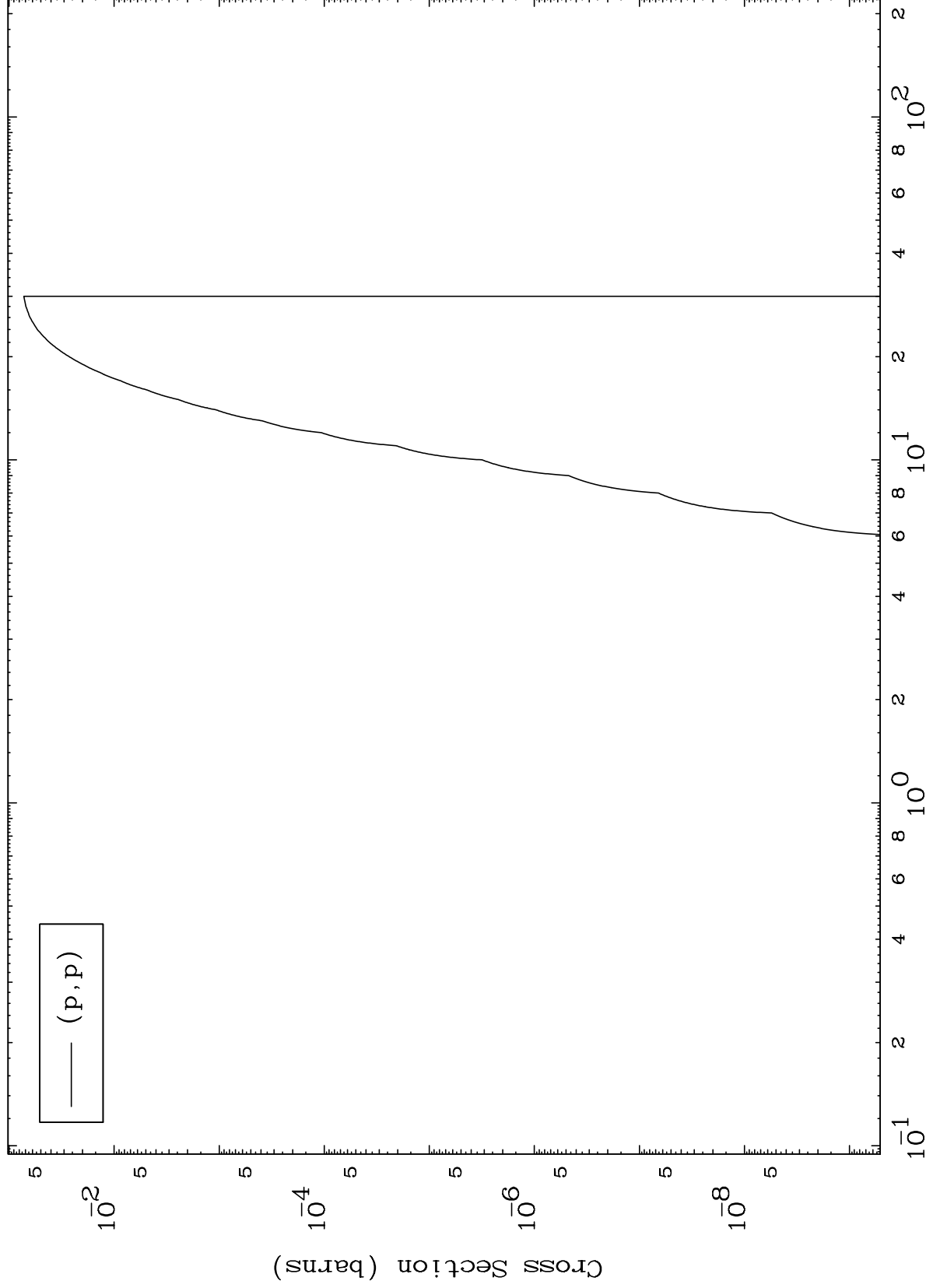
101-Md-248

MAT 9949

(p,p) Levels

101-Md-248

0 Kelvin Cross Sections



7

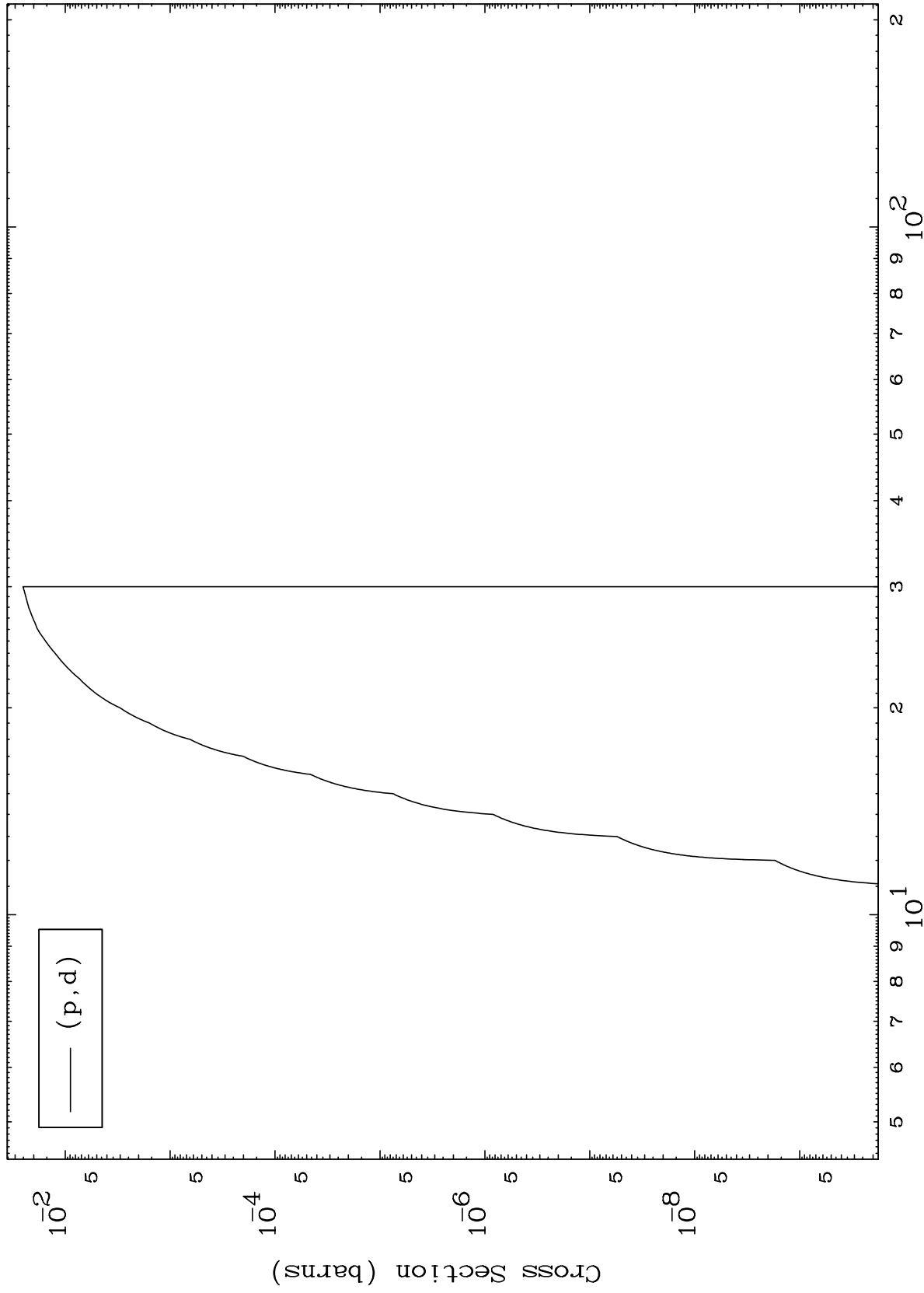
Incident Energy (MeV)

101-Md-248

MAT 9949

101-Md-248

(p,d) Levels
0 Kelvin Cross Sections



8

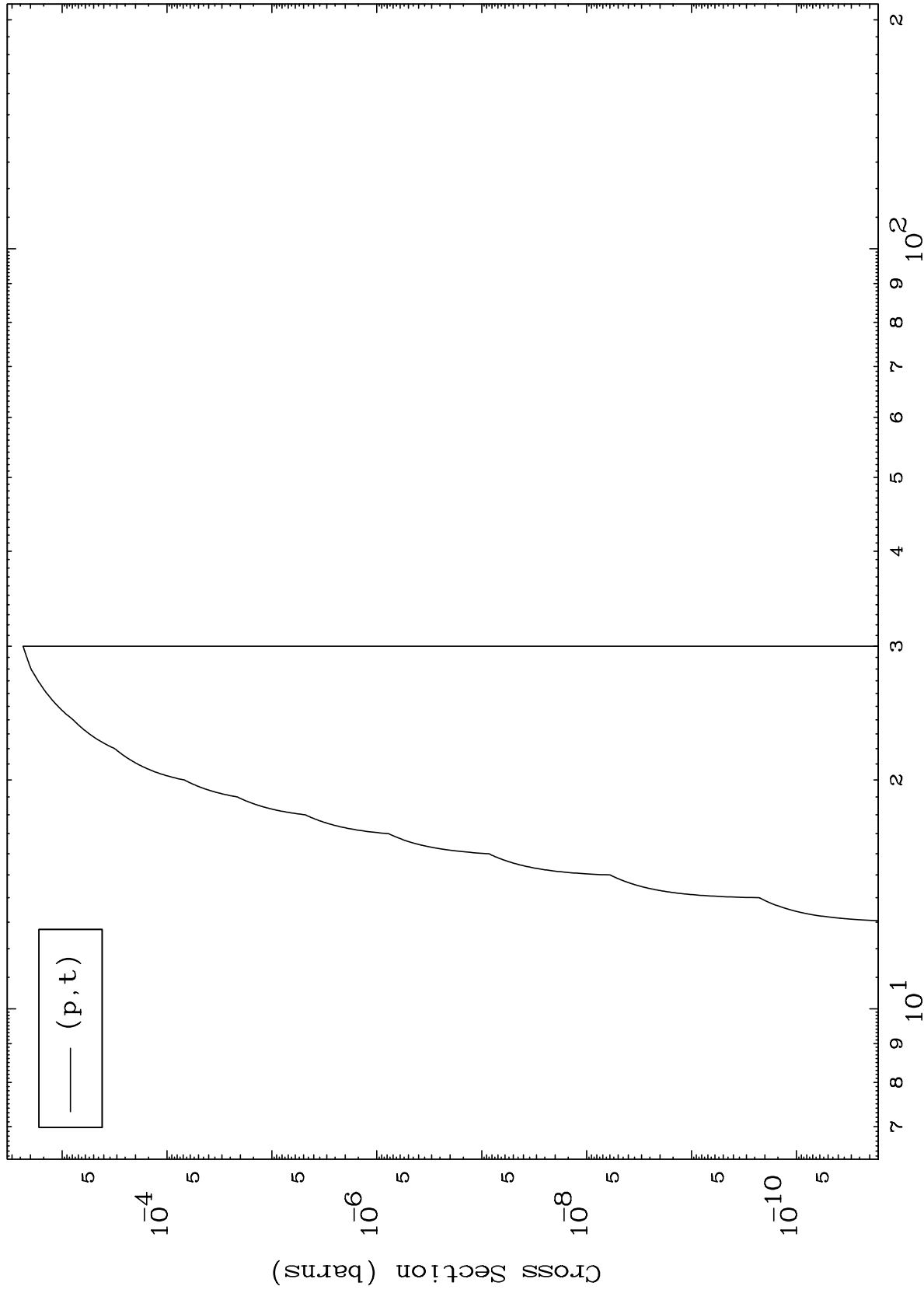
Incident Energy (MeV)

101-Md-248

MAT 9949

101-Md-248

(p,t) Levels
0 Kelvin Cross Sections



9

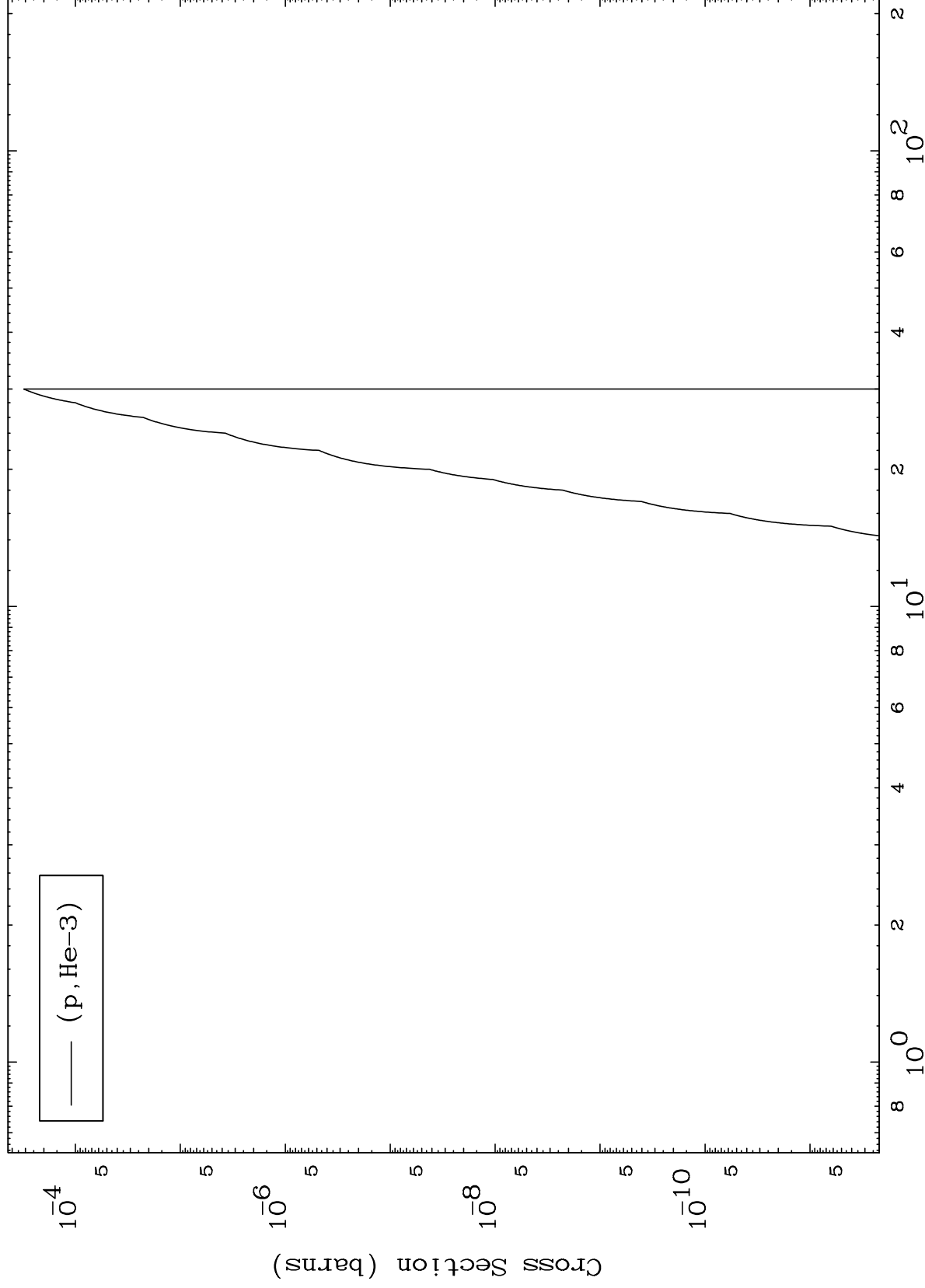
101-Md-248

MAT 9949

(p,He3) Levels

101-Md-248

0 Kelvin Cross Sections



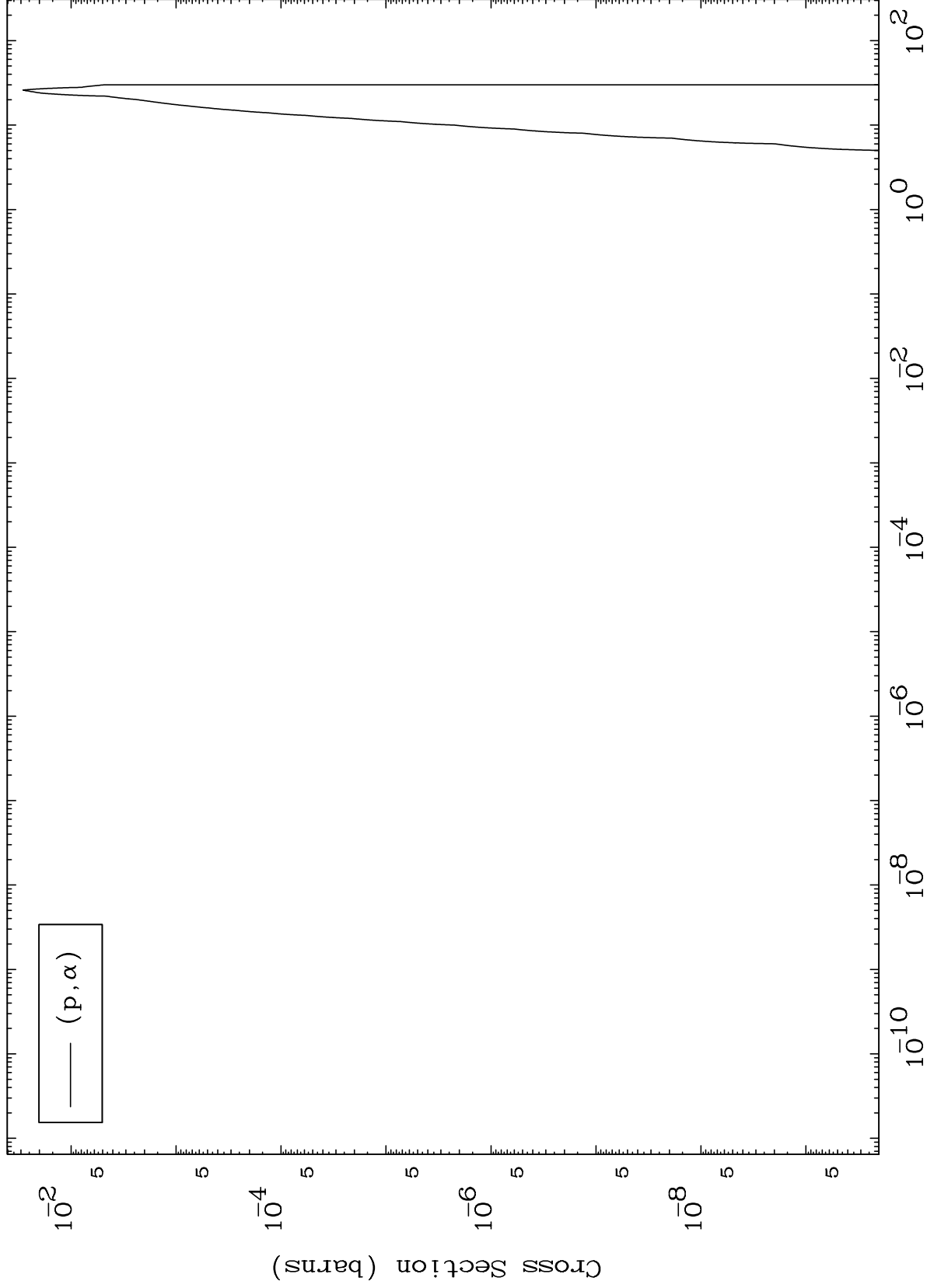
Incident Energy (MeV)

101-Md-248

MAT 9949

(p, α) Levels
0 Kelvin Cross Sections

101-Md-248



11

Incident Energy (MeV)

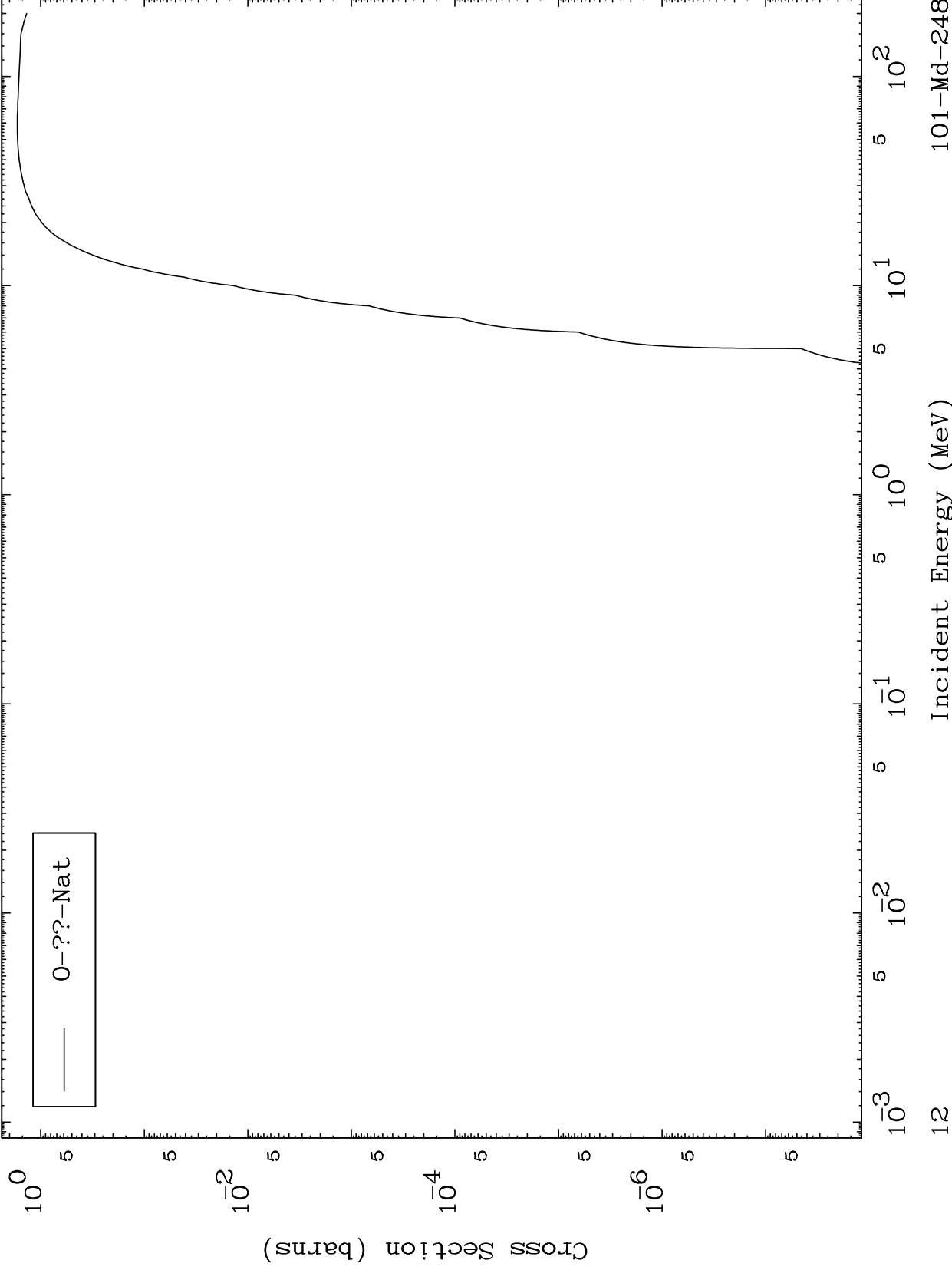
101-Md-248

MAT 9949

Proton Fission

101-Md-248

Radionuclide Production Cross Section

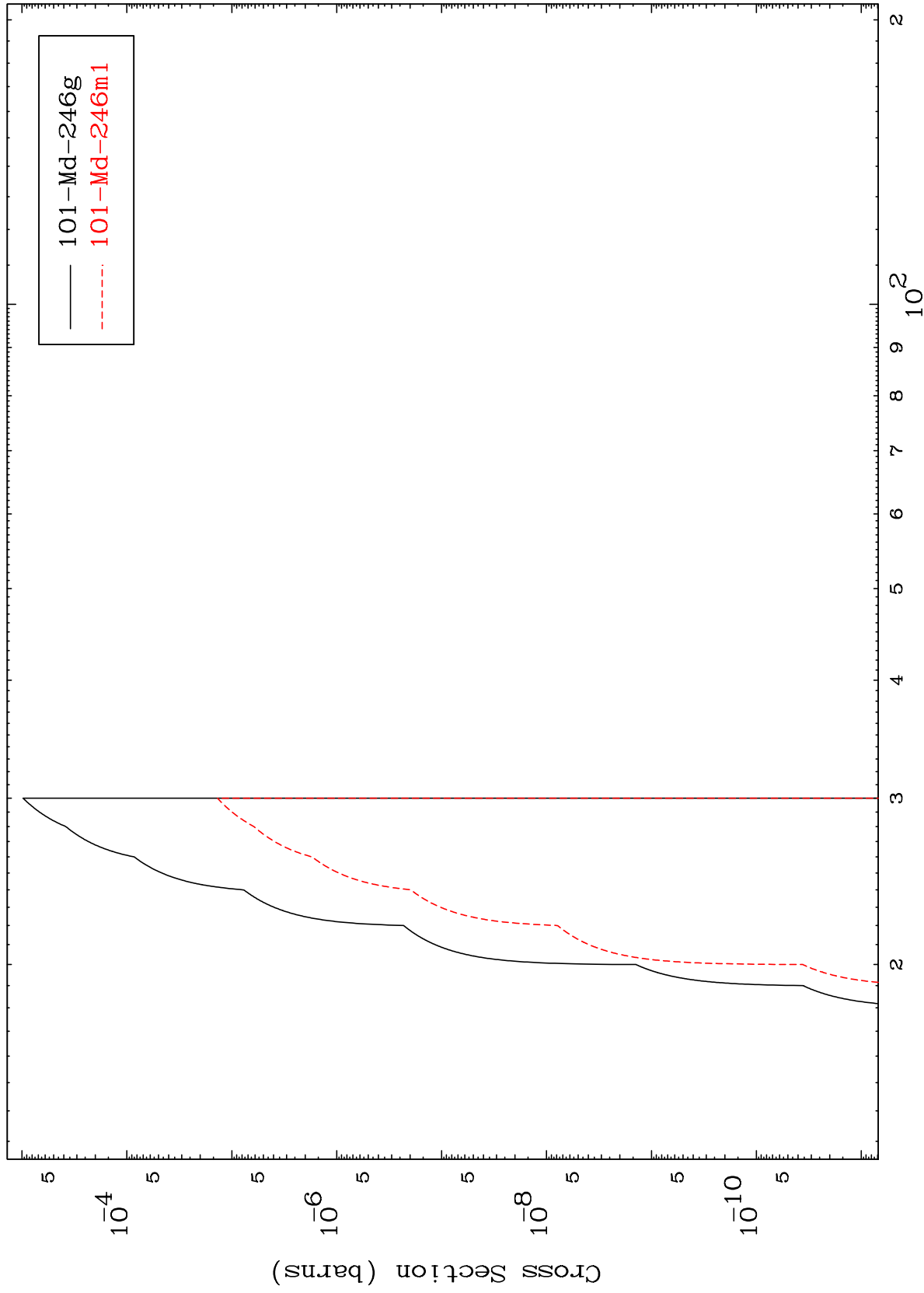


MAT 9949

(p,n') d

101-Md-248

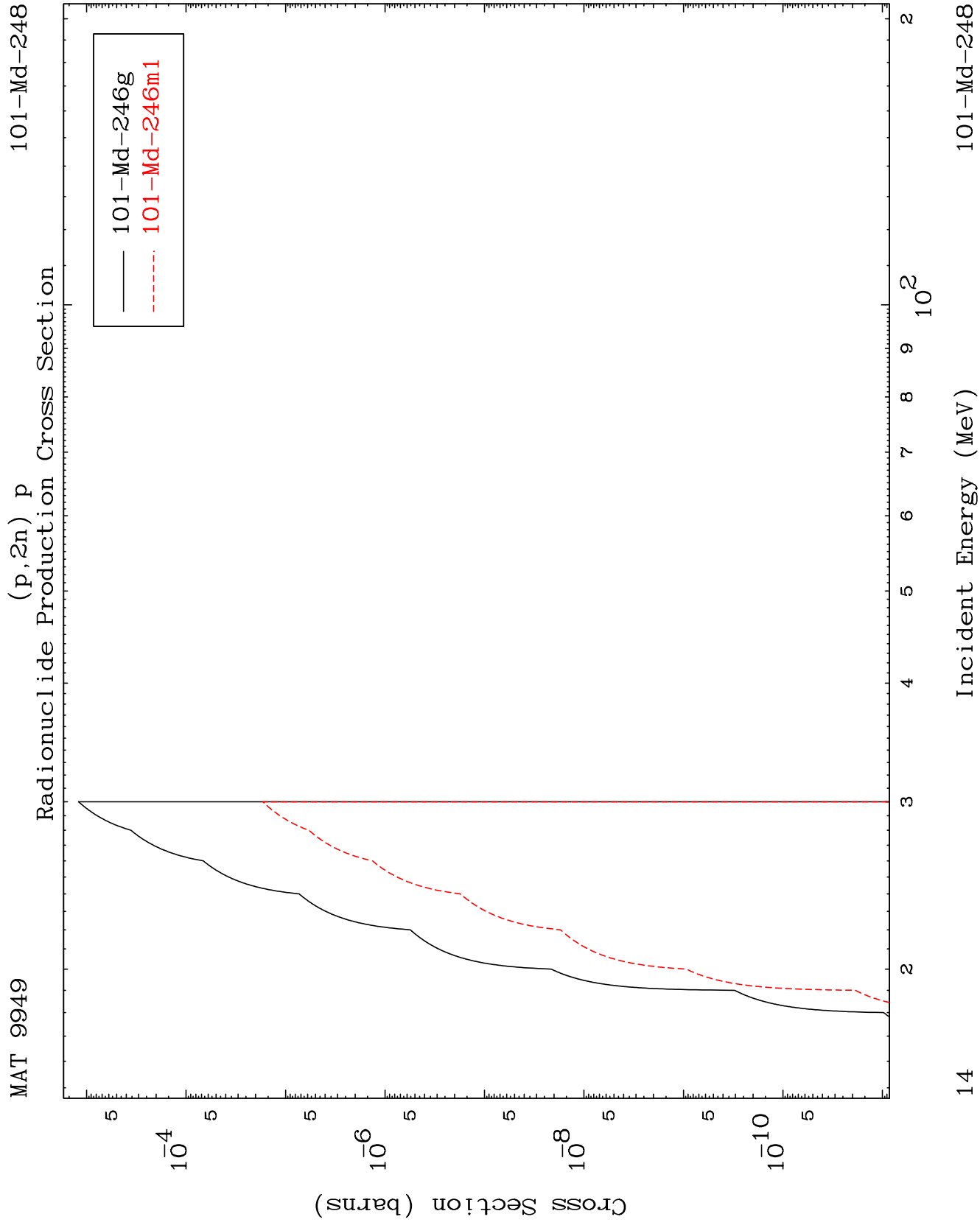
Radionuclide Production Cross Section



13

Incident Energy (MeV)

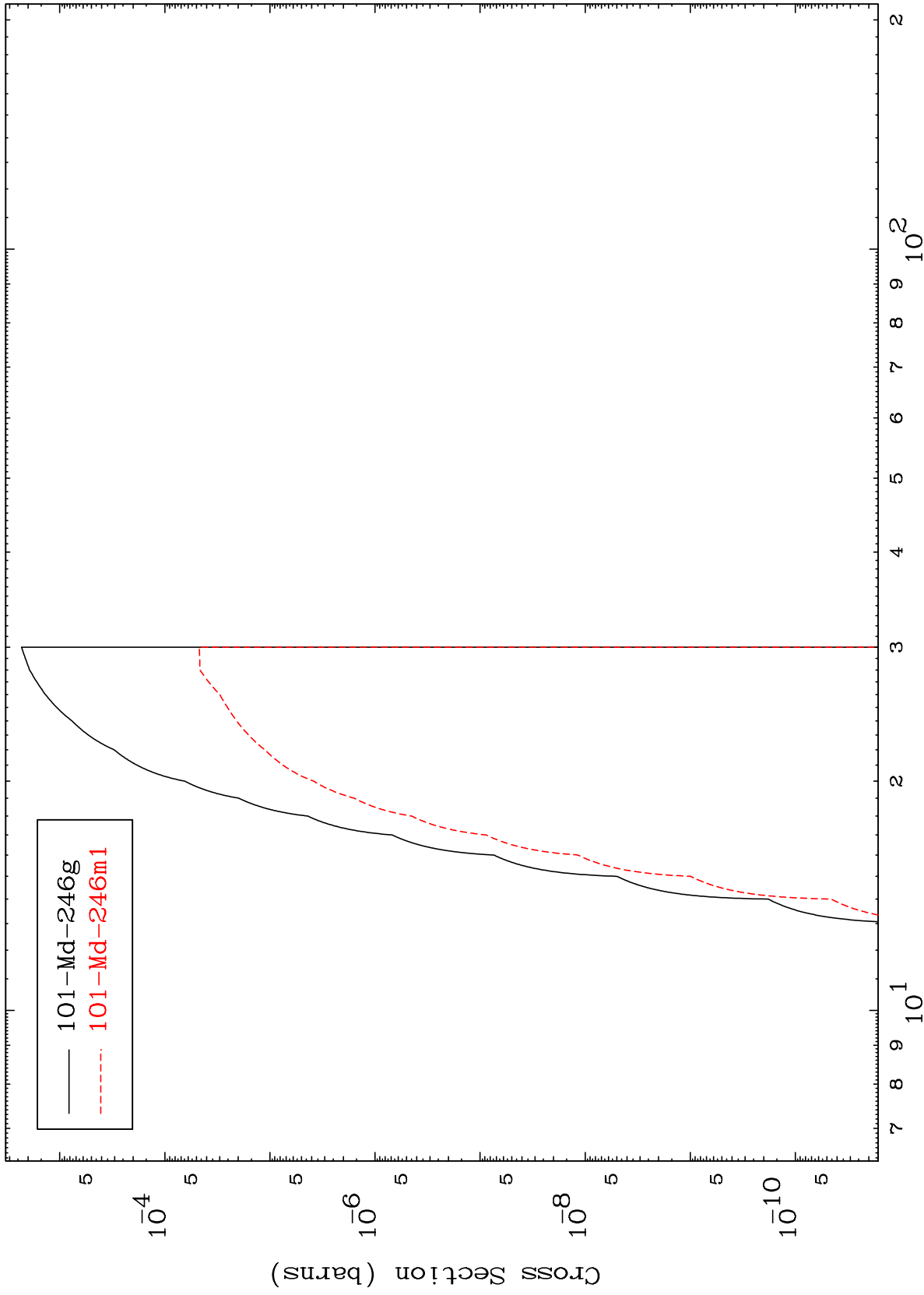
101-Md-248



MAT 9949

101-Md-248

(p,t)
Radionuclide Production Cross Section



15

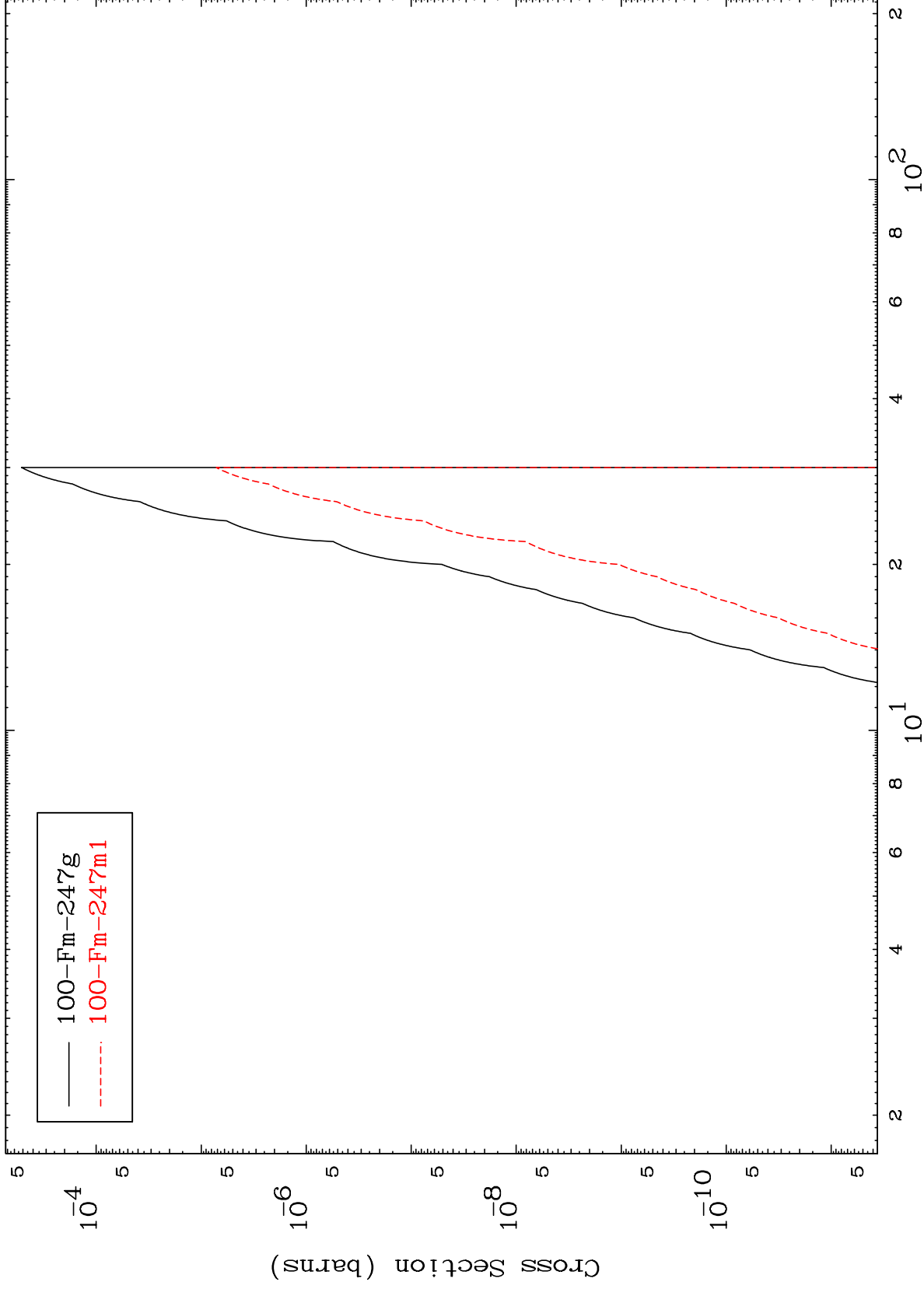
Incident Energy (MeV)

101-Md-248

MAT 9949

Radionuclide Production Cross Section
(p,2p)

101-Md-248



16

Incident Energy (MeV)

101-Md-248