

Program EVALPLOT
(Version 2018-1)

by

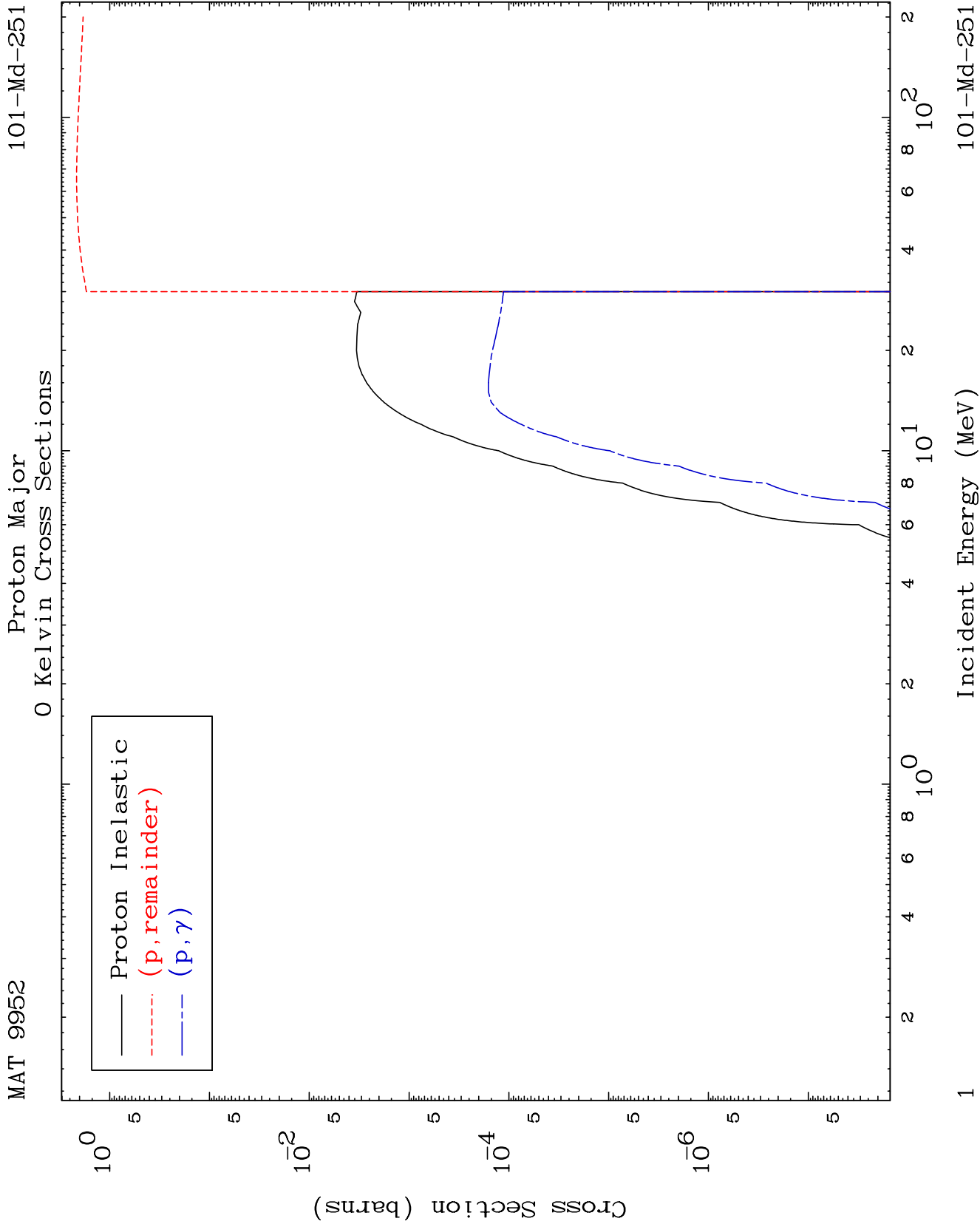
Dermott E. Cullen
(Present Contact Information)

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

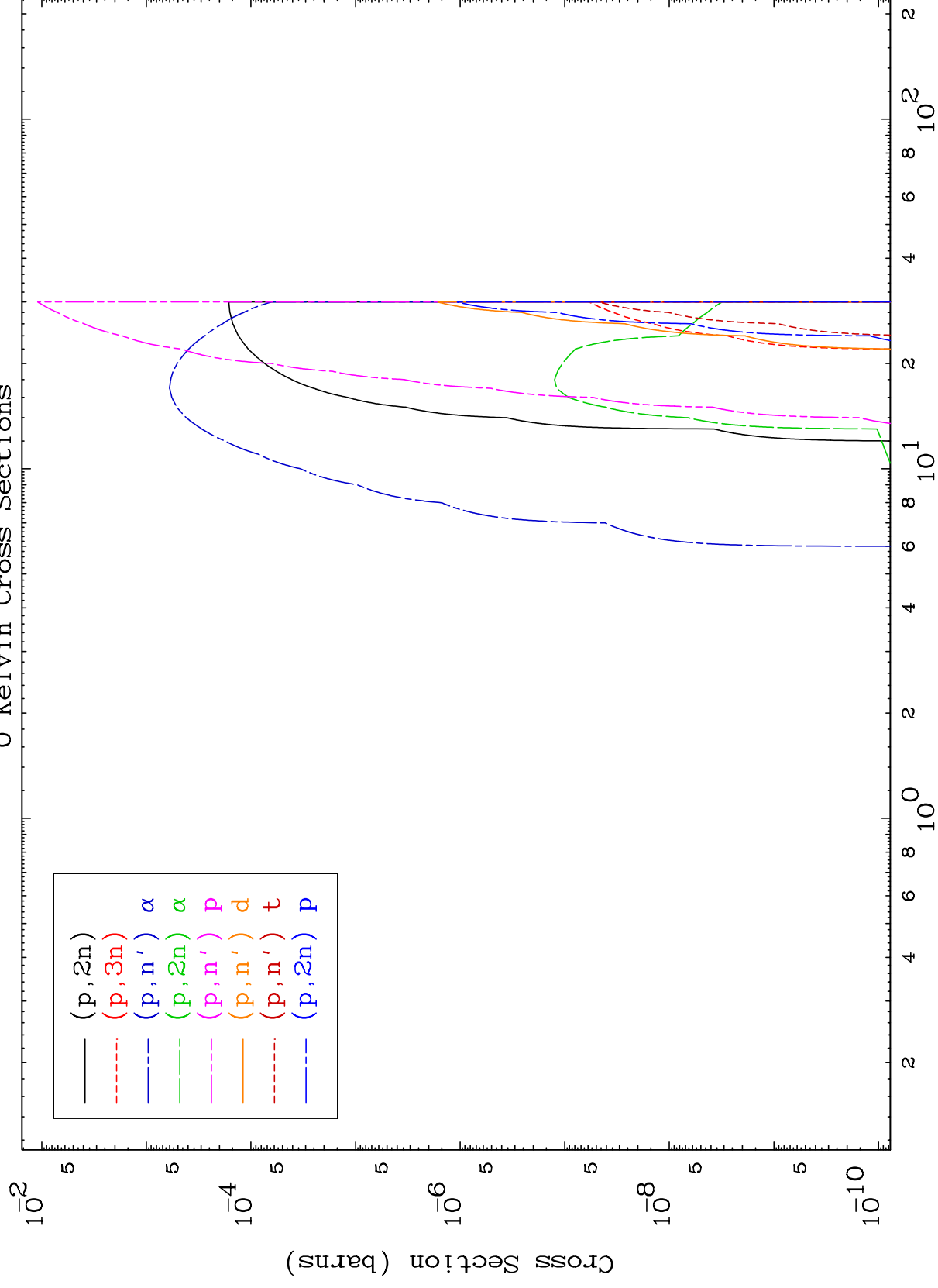
Press Mouse Button to Start



MAT 9952

Proton Neutron Production
0 Kelvin Cross Sections

101-Md-251



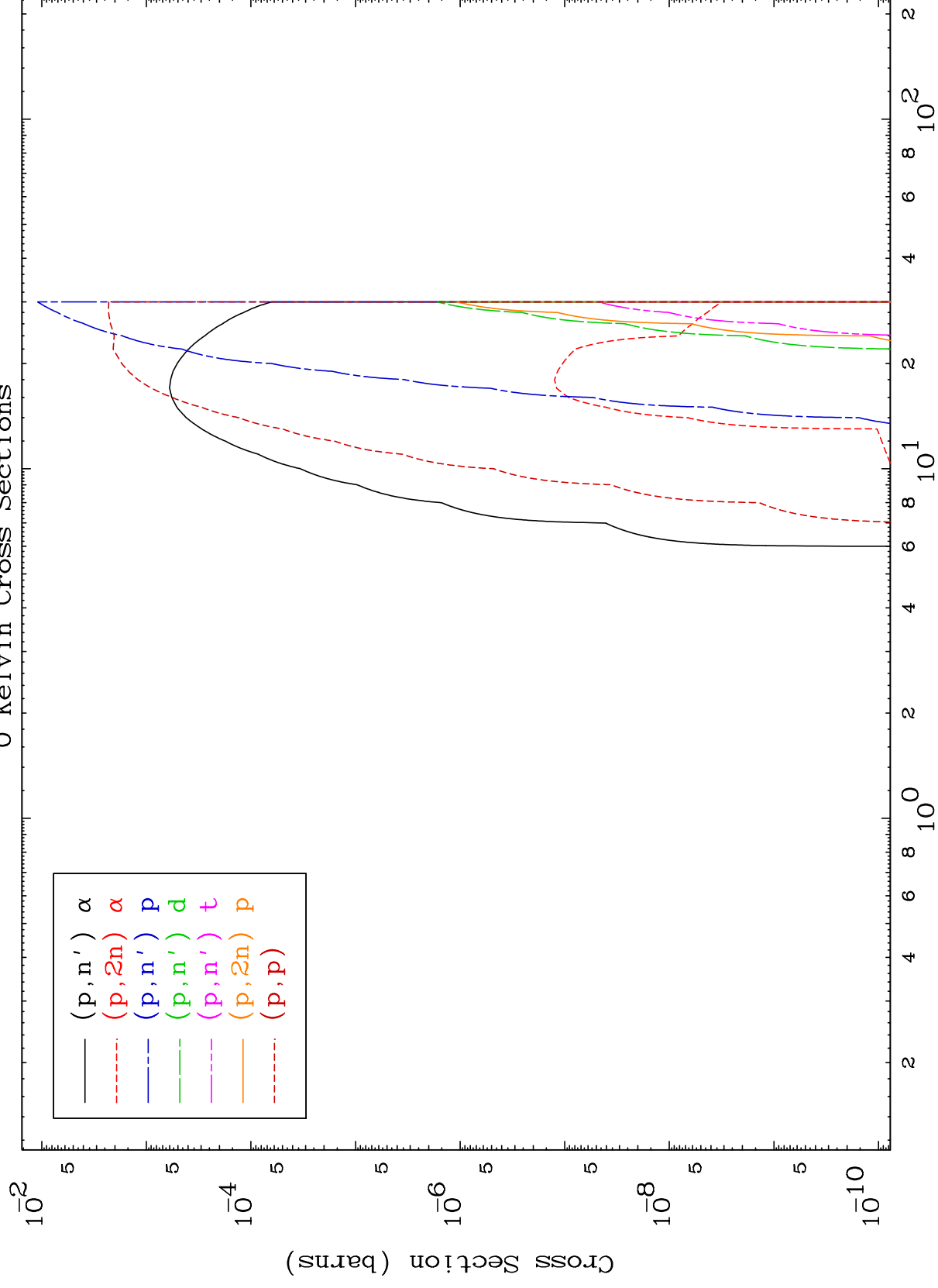
2

Incident Energy (MeV)

MAT 9952

Proton Charged Particle
0 Kelvin Cross Sections

101-Md-251



3

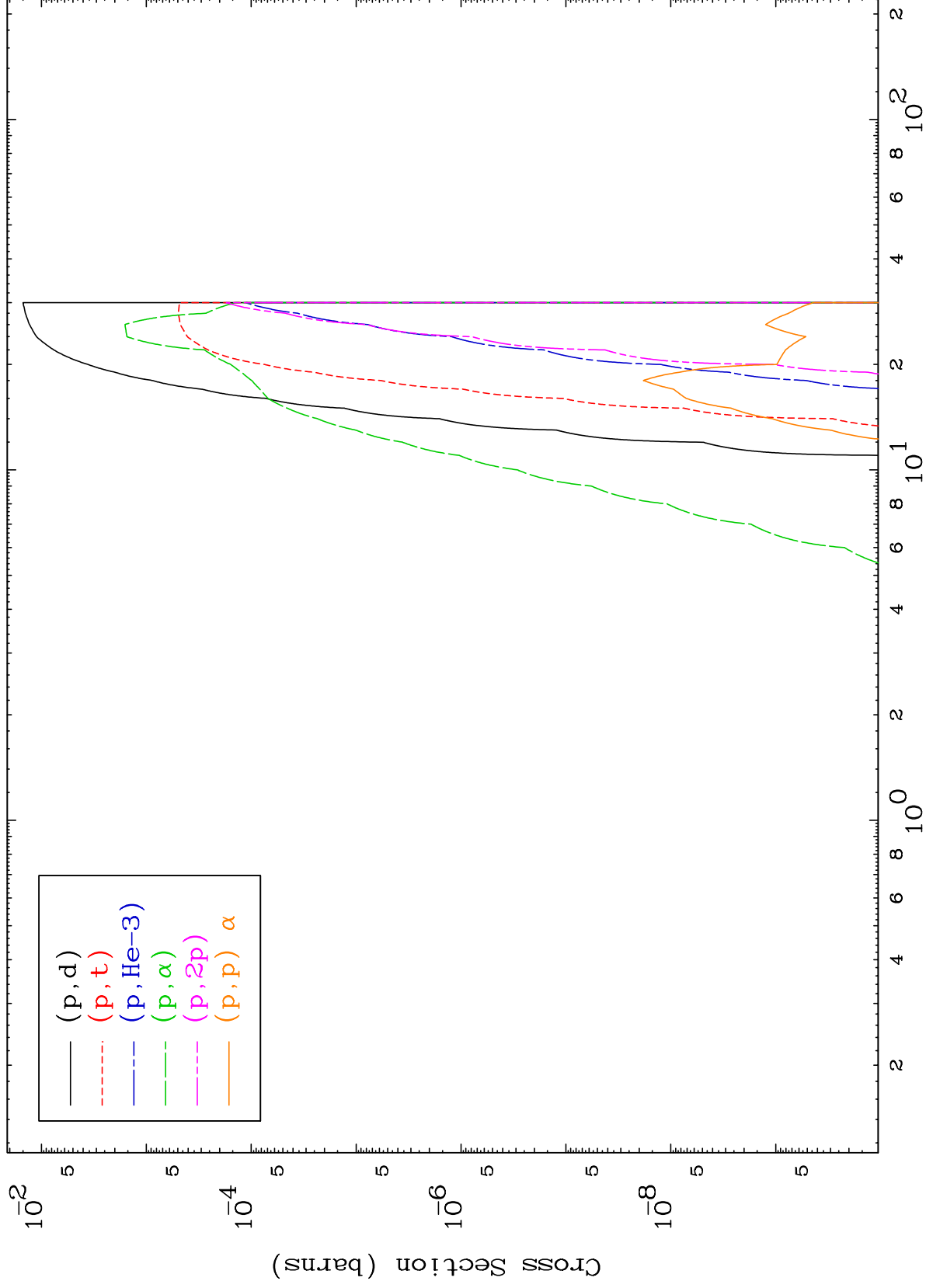
Incident Energy (MeV)

101-Md-251

MAT 9952

Proton Charged Particle
0 Kelvin Cross Sections

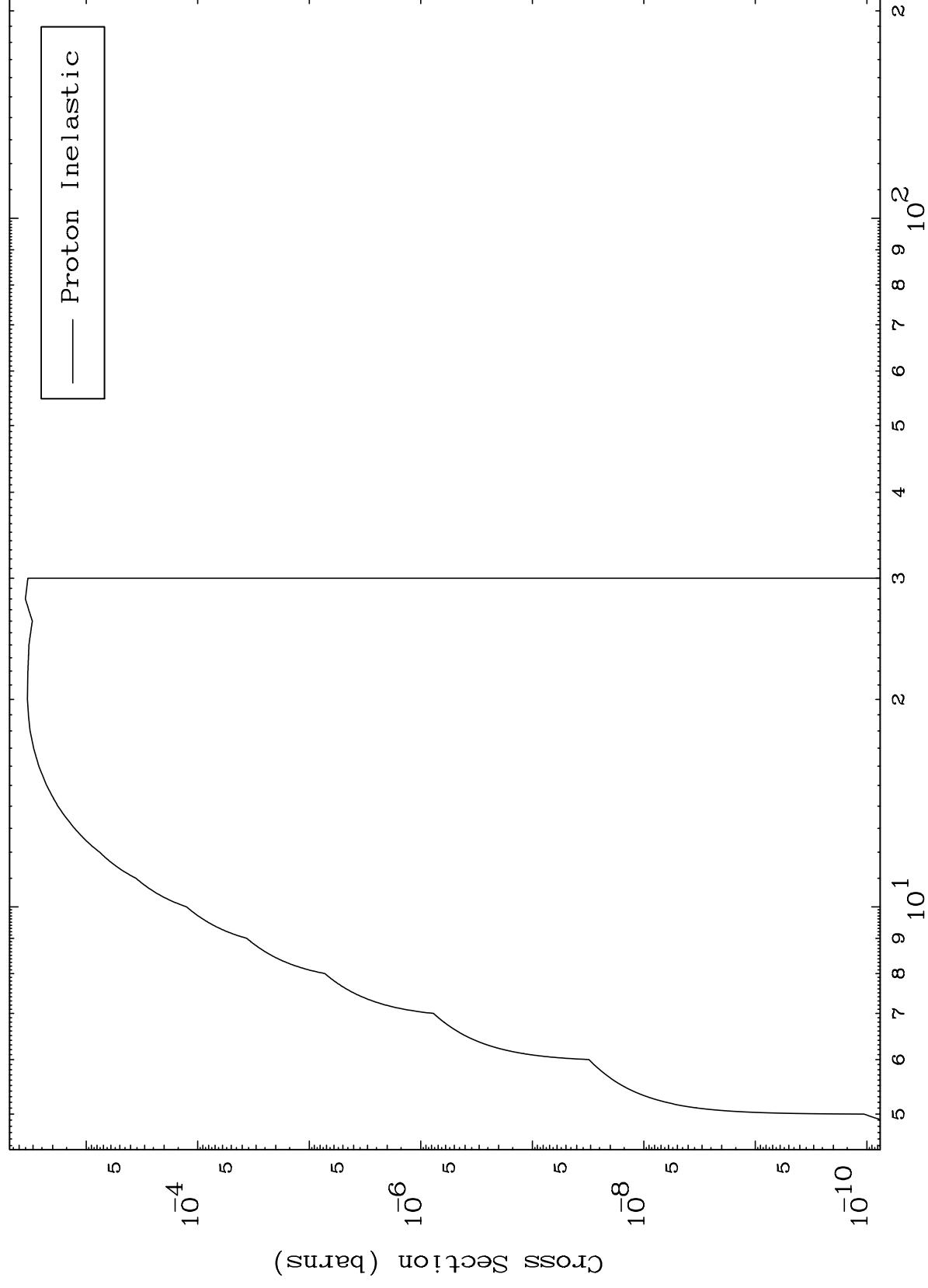
101-Md-251



MAT 9952

101-Md-251

(p, n') Level
0 Kelvin Cross Sections



5

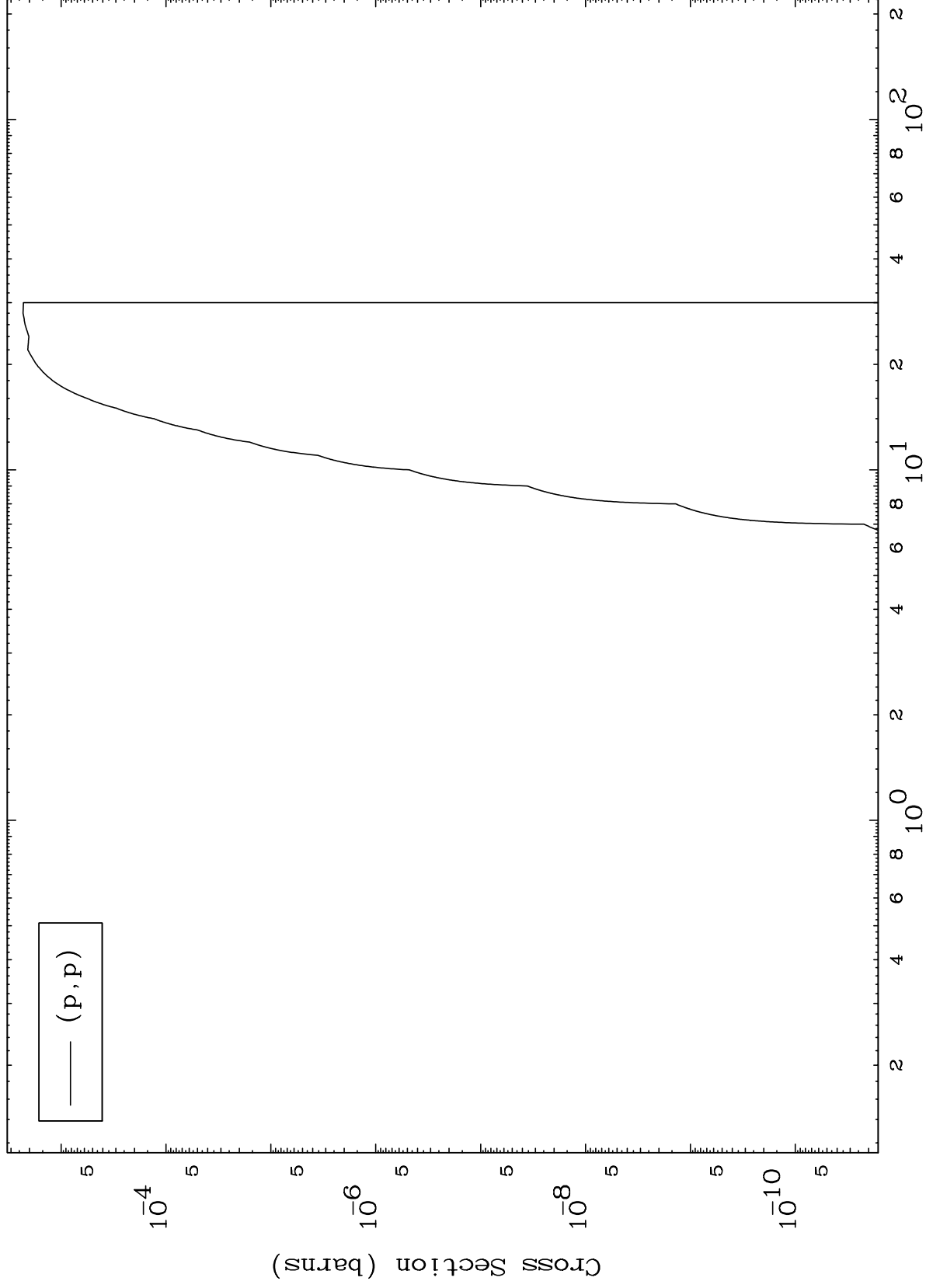
Incident Energy (MeV)

101-Md-251

MAT 9952

101-Md-251

(p,p) Levels
0 Kelvin Cross Sections



6

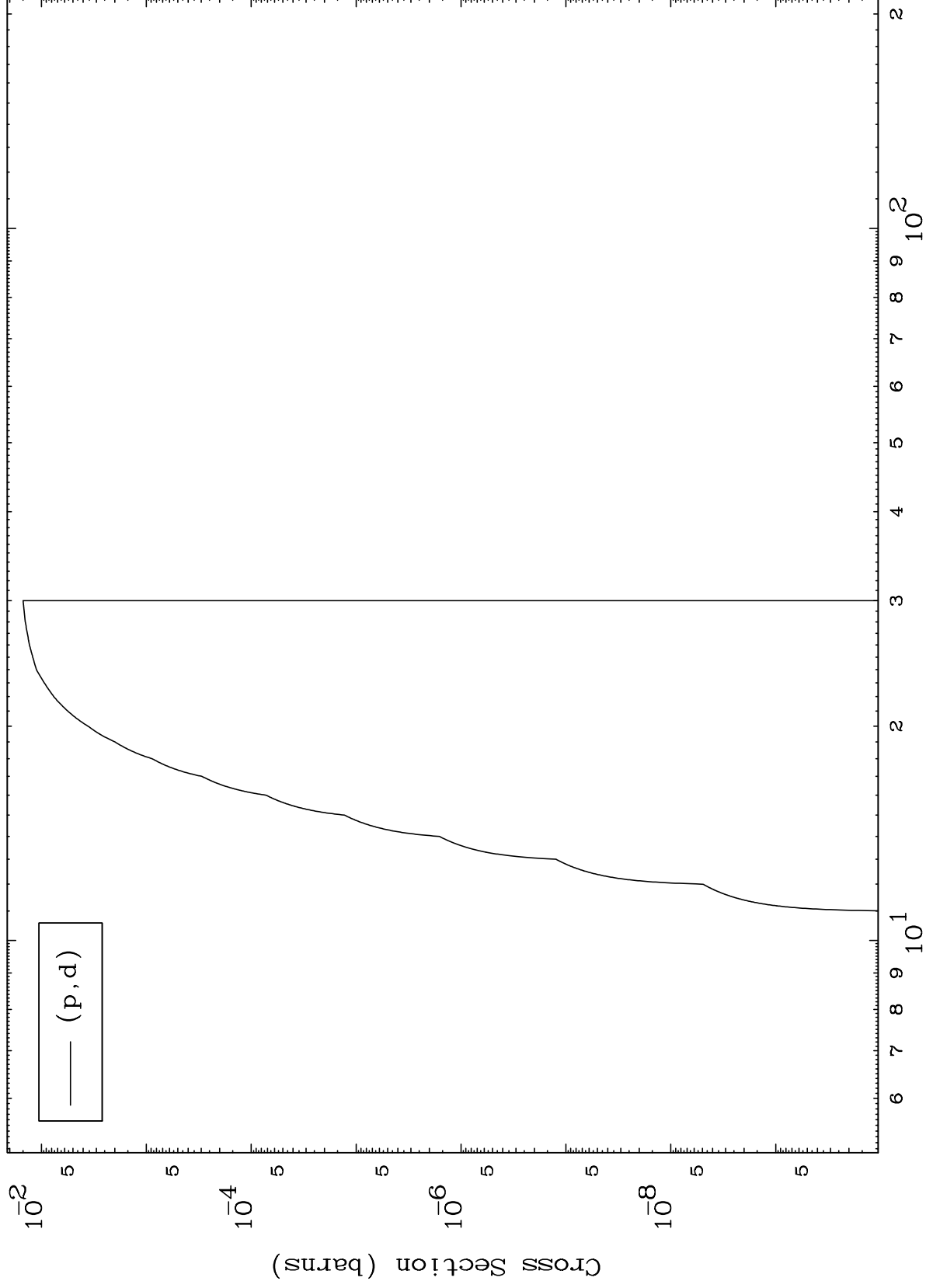
101-Md-251

Incident Energy (MeV)

MAT 9952

101-Md-251

(p,d) Levels
0 Kelvin Cross Sections



101-Md-251

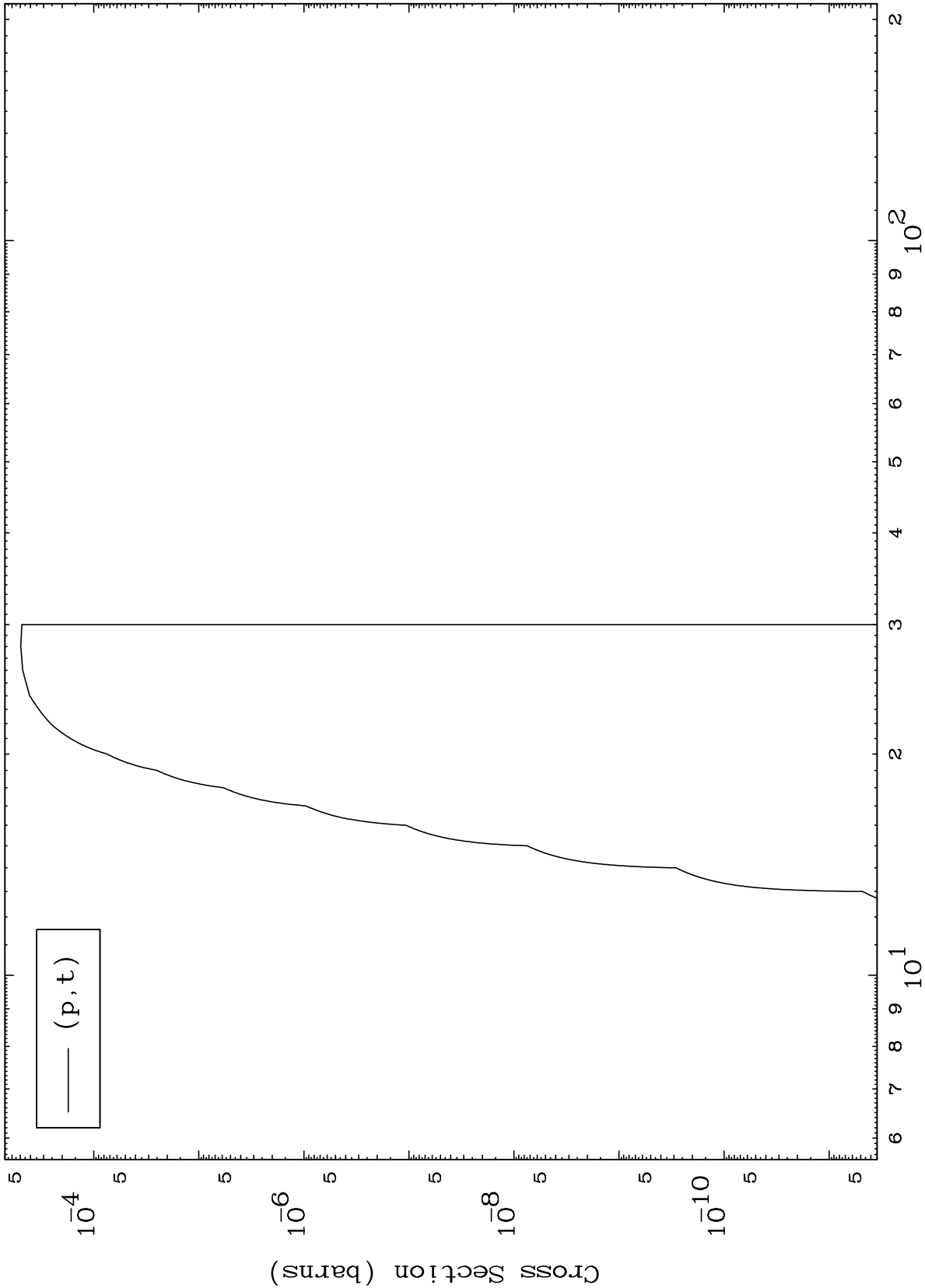
Incident Energy (MeV)

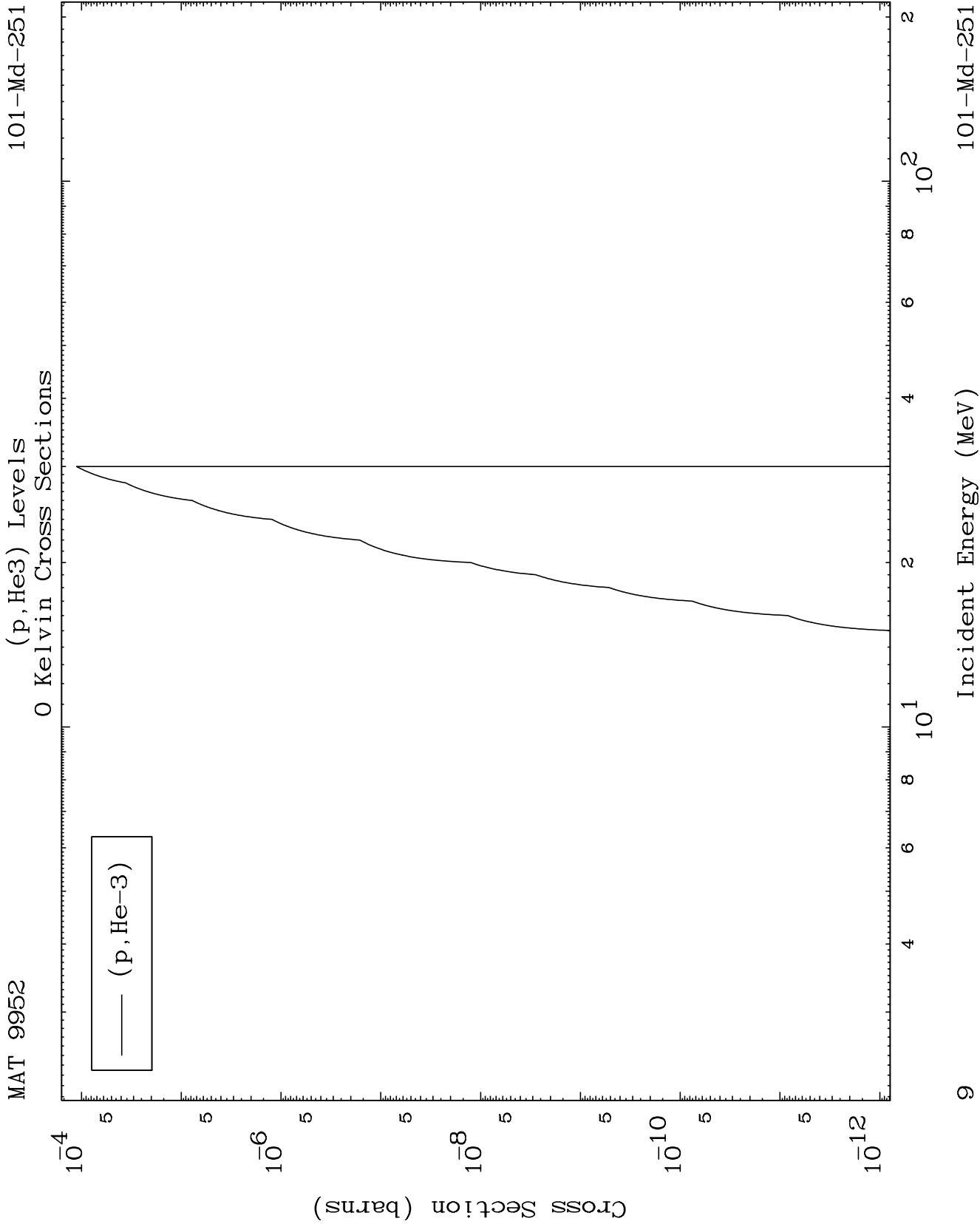
7

MAT 9952

(p,t) Levels
0 Kelvin Cross Sections

101-Md-251



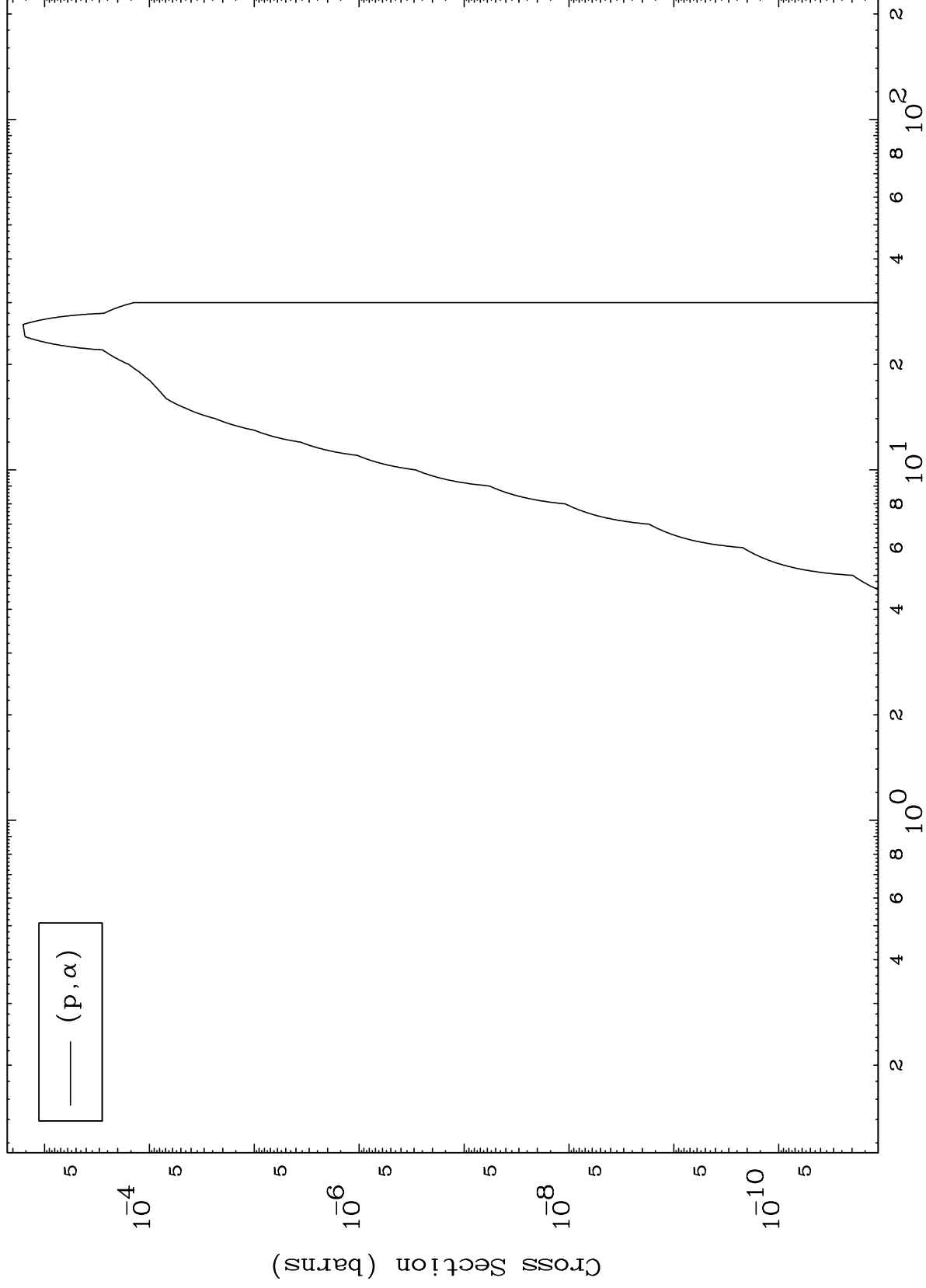


MAT 9952

(p, α) Levels

101-Md-251

0 Kelvin Cross Sections



10

Incident Energy (MeV)

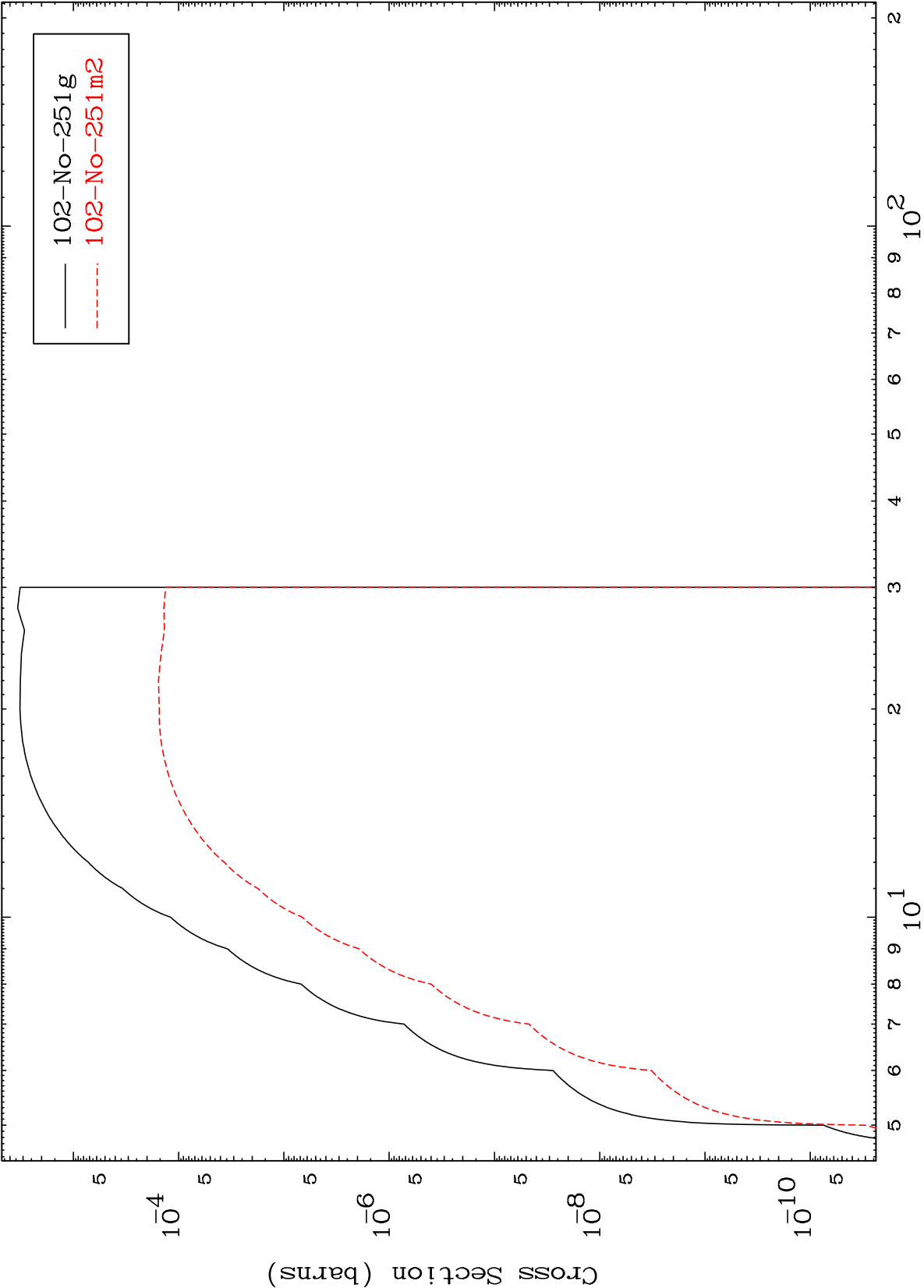
101-Md-251

MAT 9952

Proton Inelastic

101-Md-251

Radionuclide Production Cross Section



11

Incident Energy (MeV)

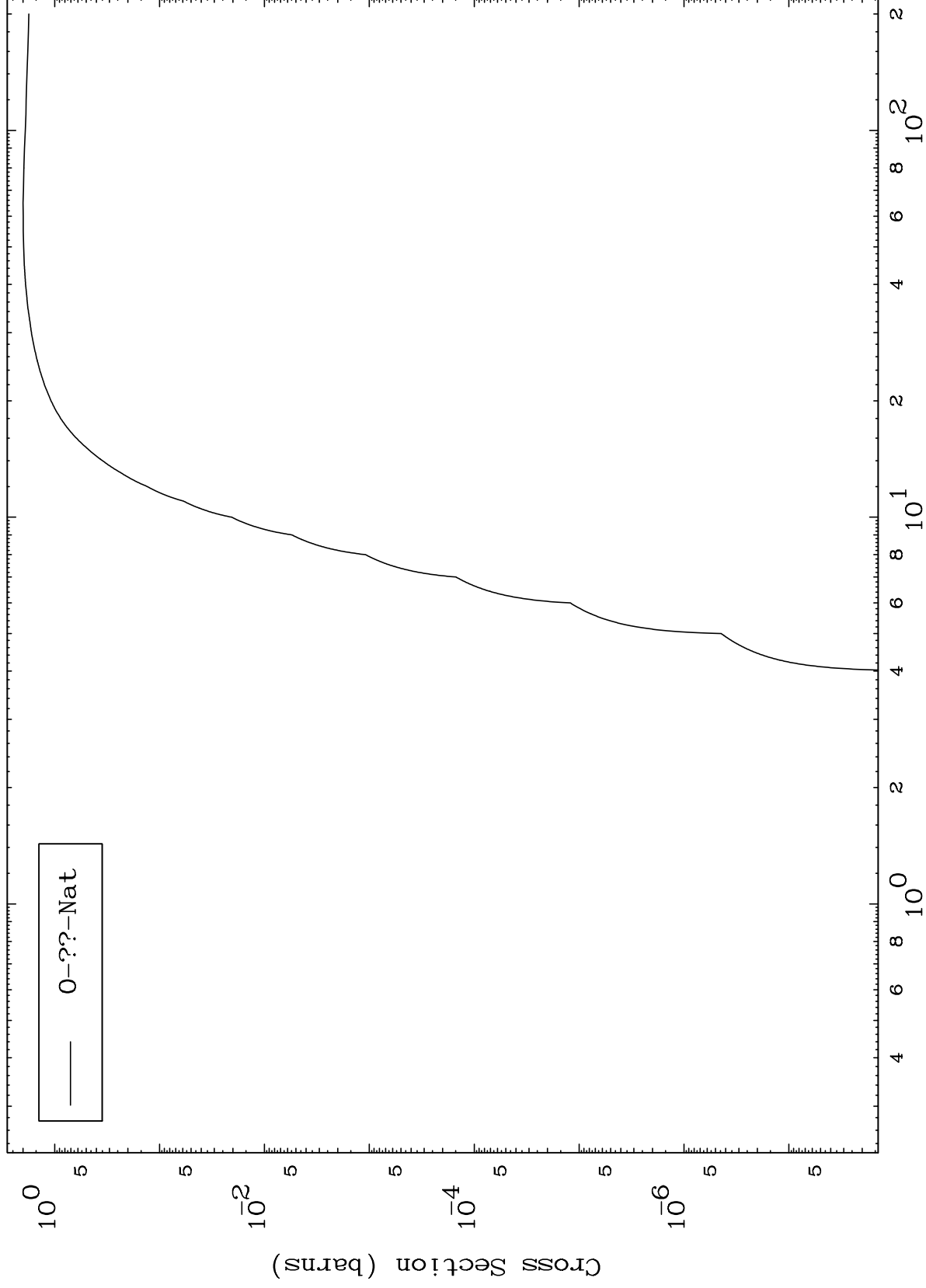
101-Md-251

MAT 9952

Proton Fission

101-Md-251

Radionuclide Production Cross Section



12

Incident Energy (MeV)

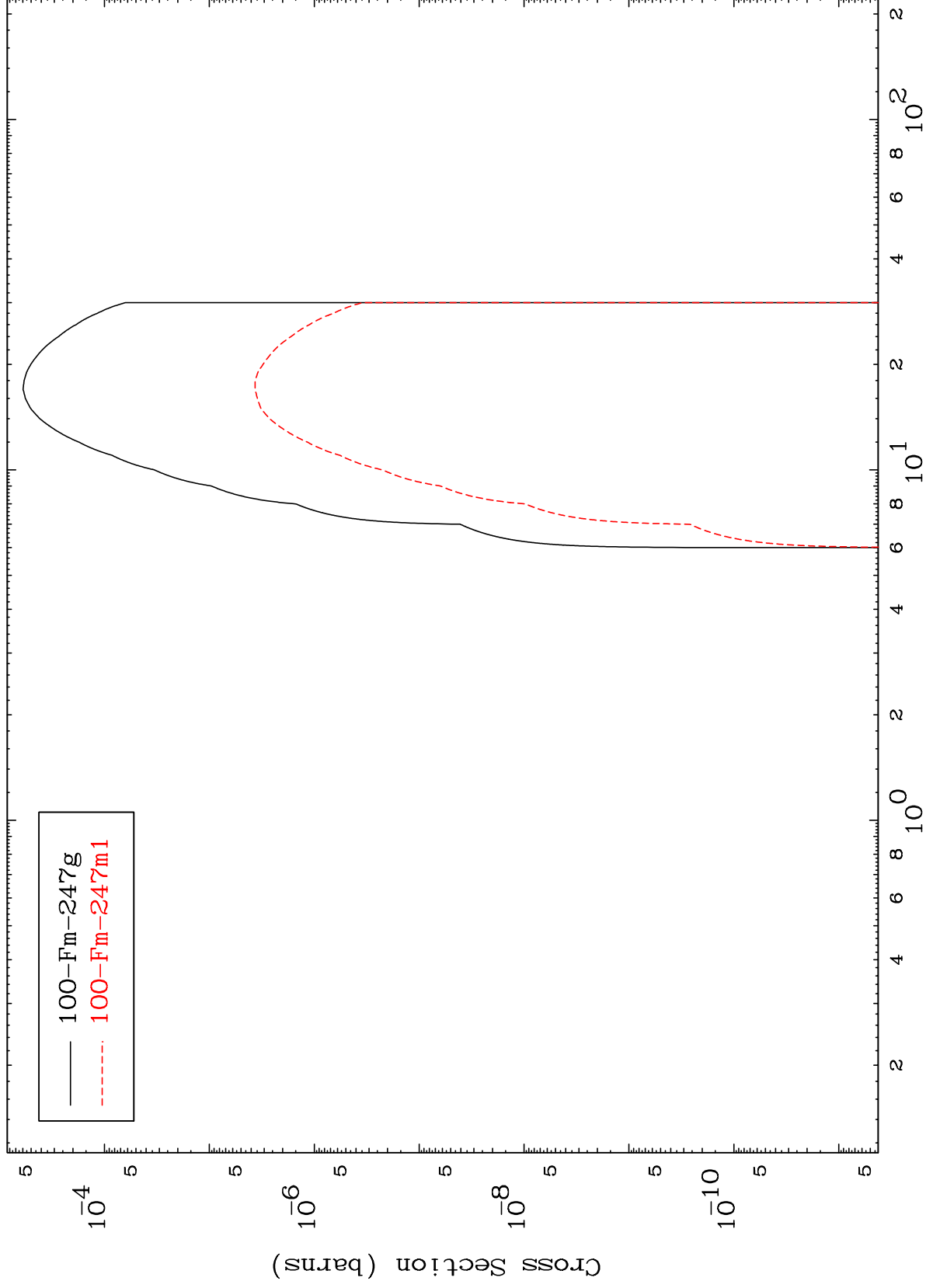
101-Md-251

MAT 9952

101-Md-251

(p,n') α

Radionuclide Production Cross Section

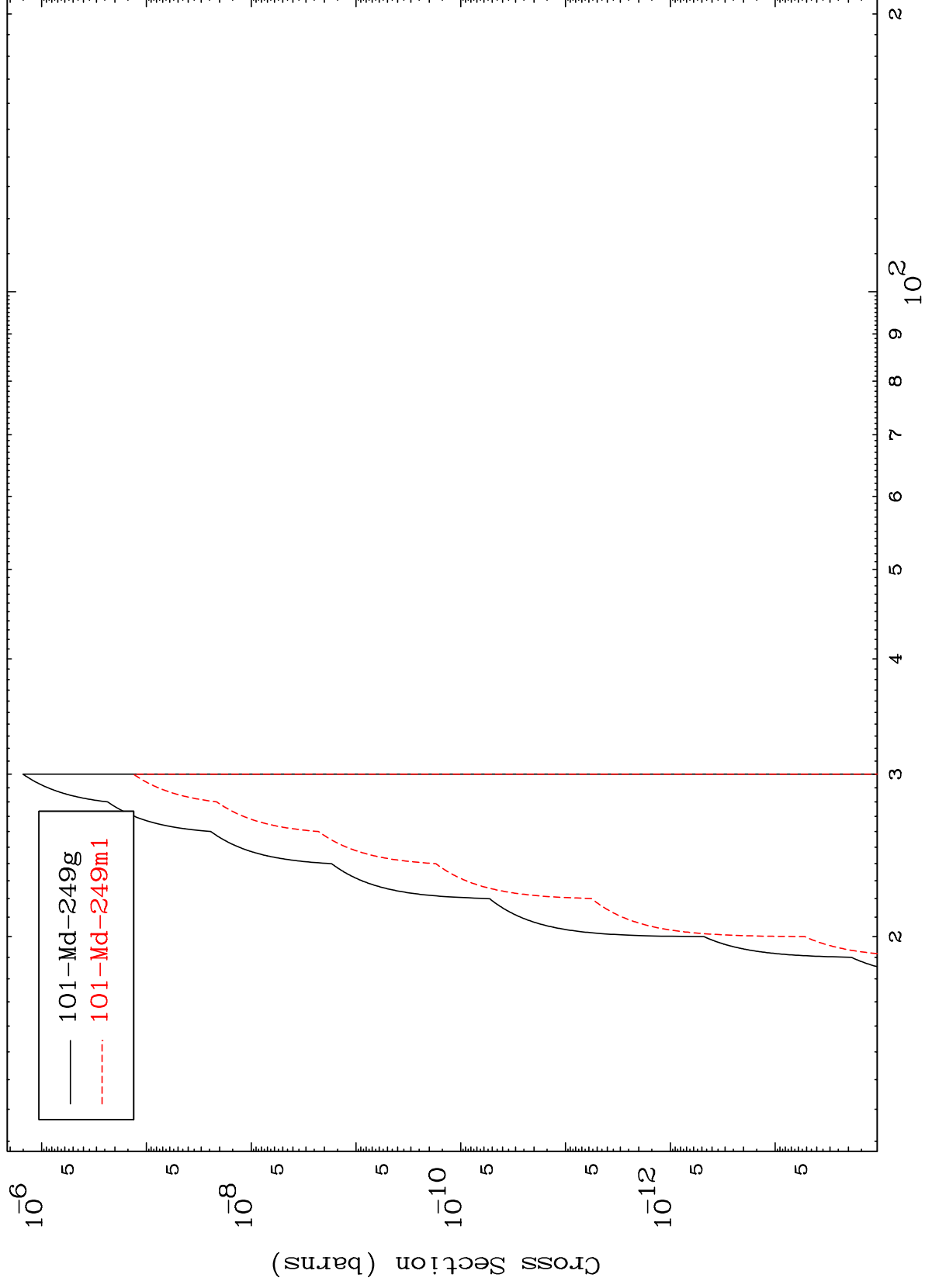


13

Incident Energy (MeV)

101-Md-251

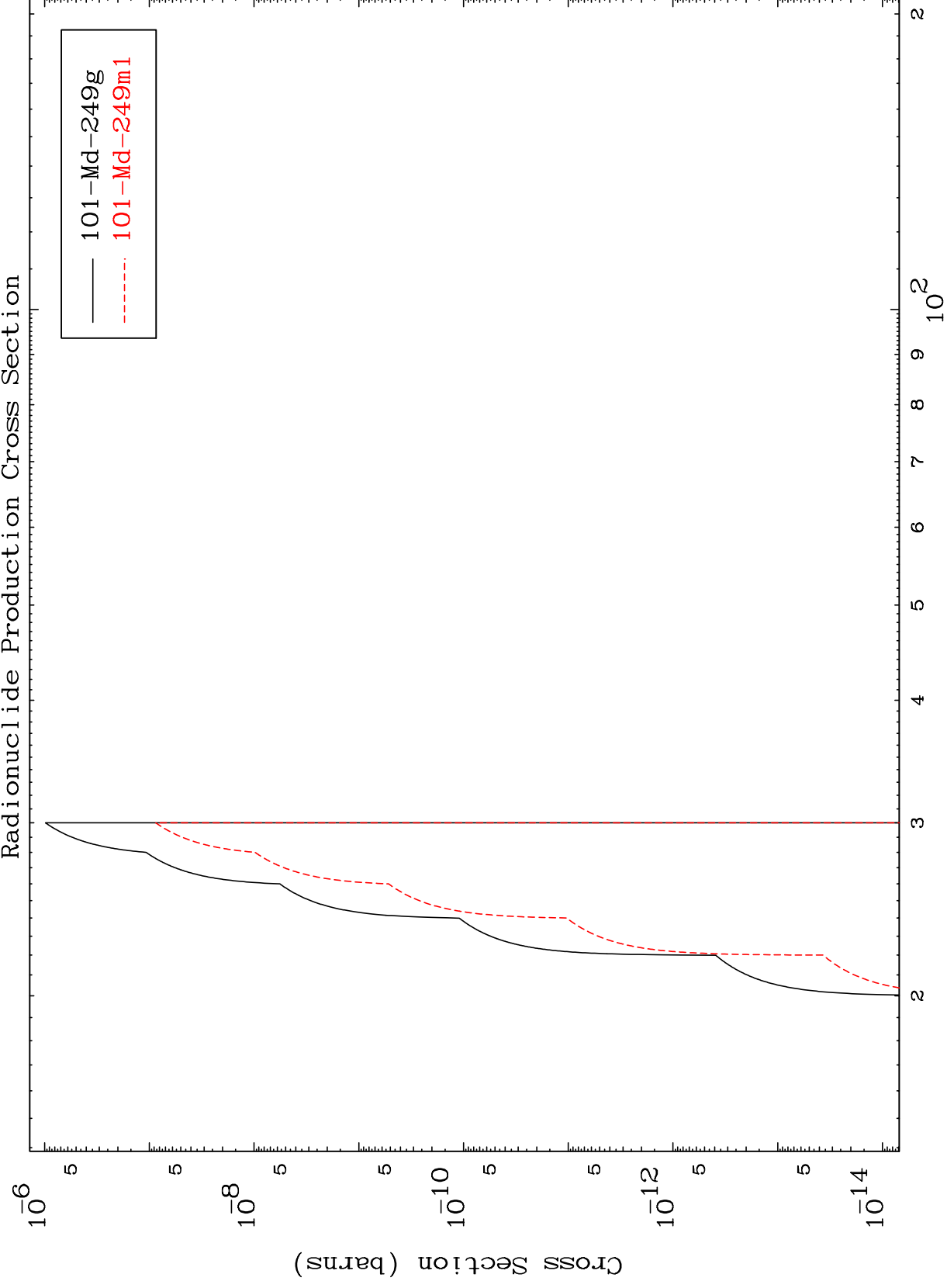
(p,n') d
Radionuclide Production Cross Section



MAT 9952

101-Md-251

(p,2n) p
Radionuclide Production Cross Section



15

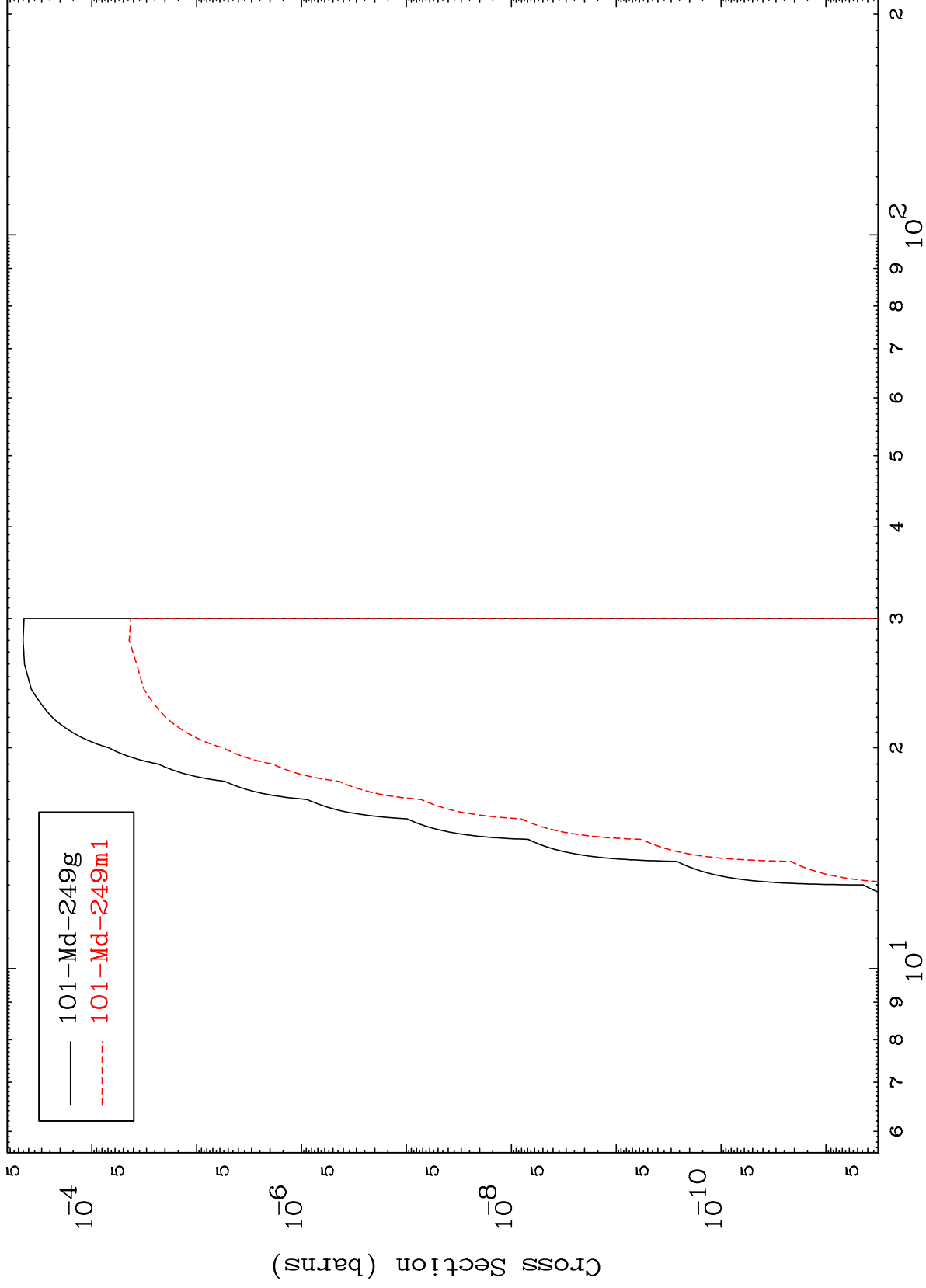
Incident Energy (MeV)

101-Md-251

MAT 9952

101-Md-251

(p,t)
Radionuclide Production Cross Section



16

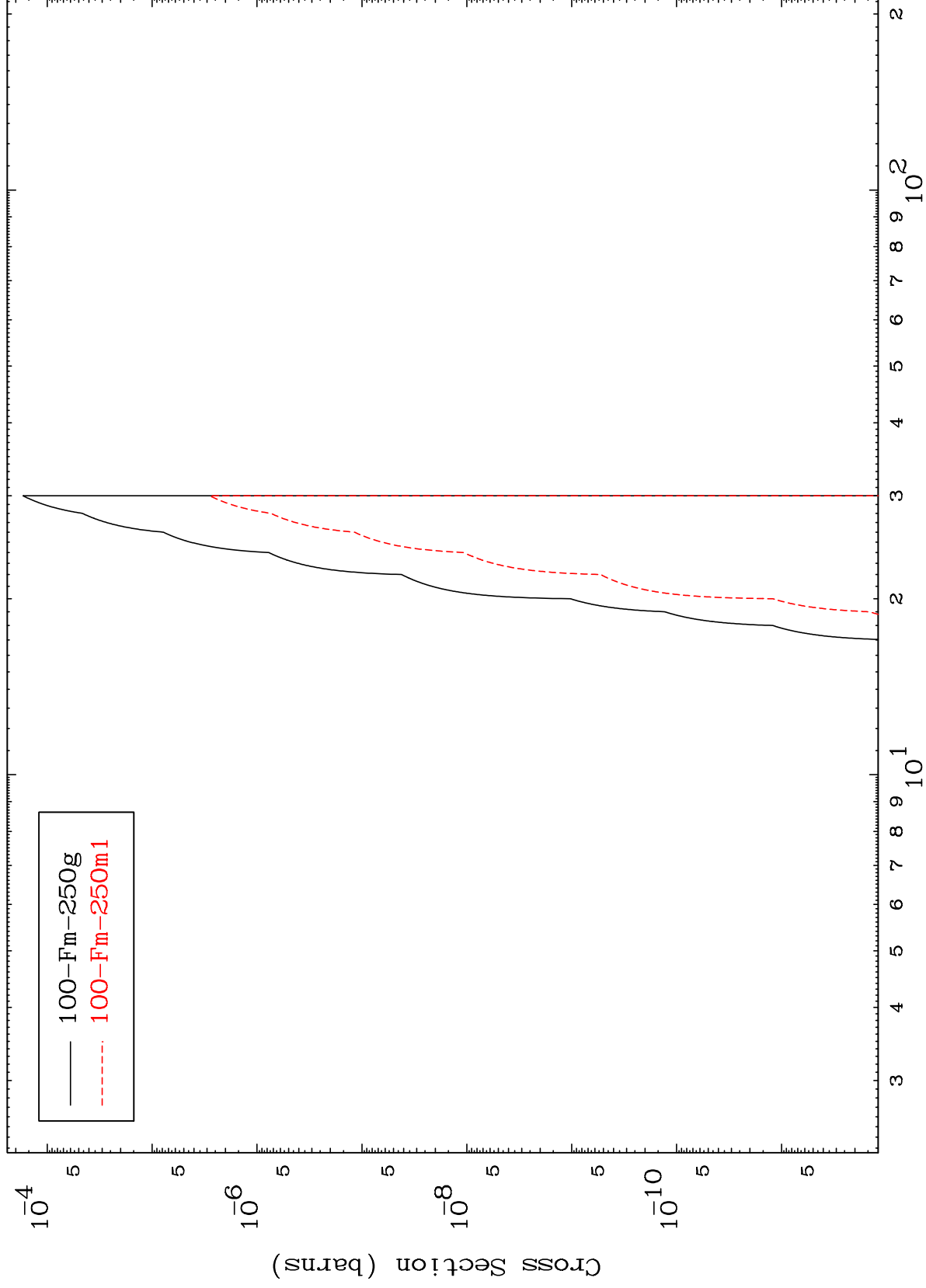
Incident Energy (MeV)

101-Md-251

MAT 9952

101-Md-251

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

101-Md-251