

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

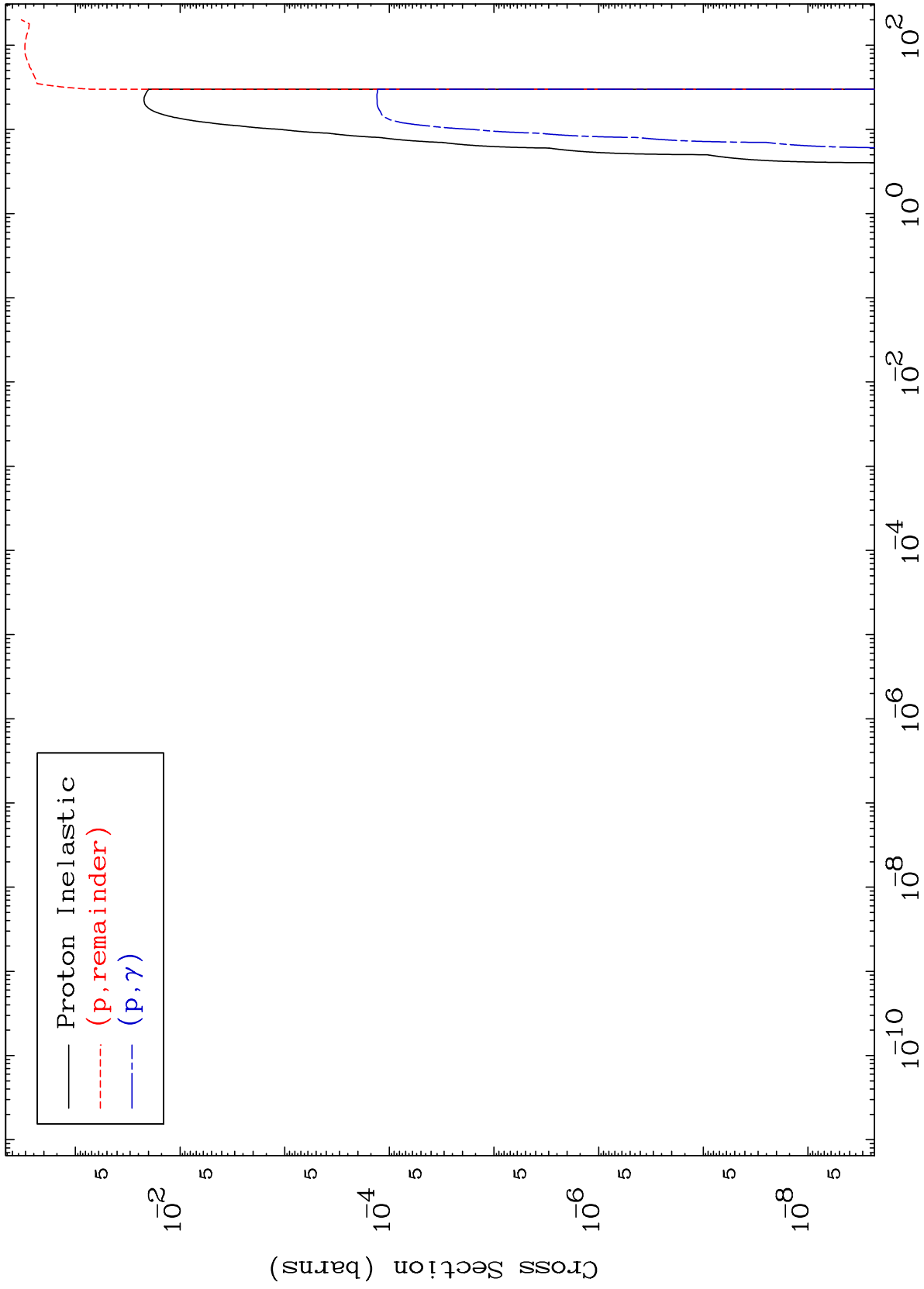
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9941

Proton Major
0 Kelvin Cross Sections

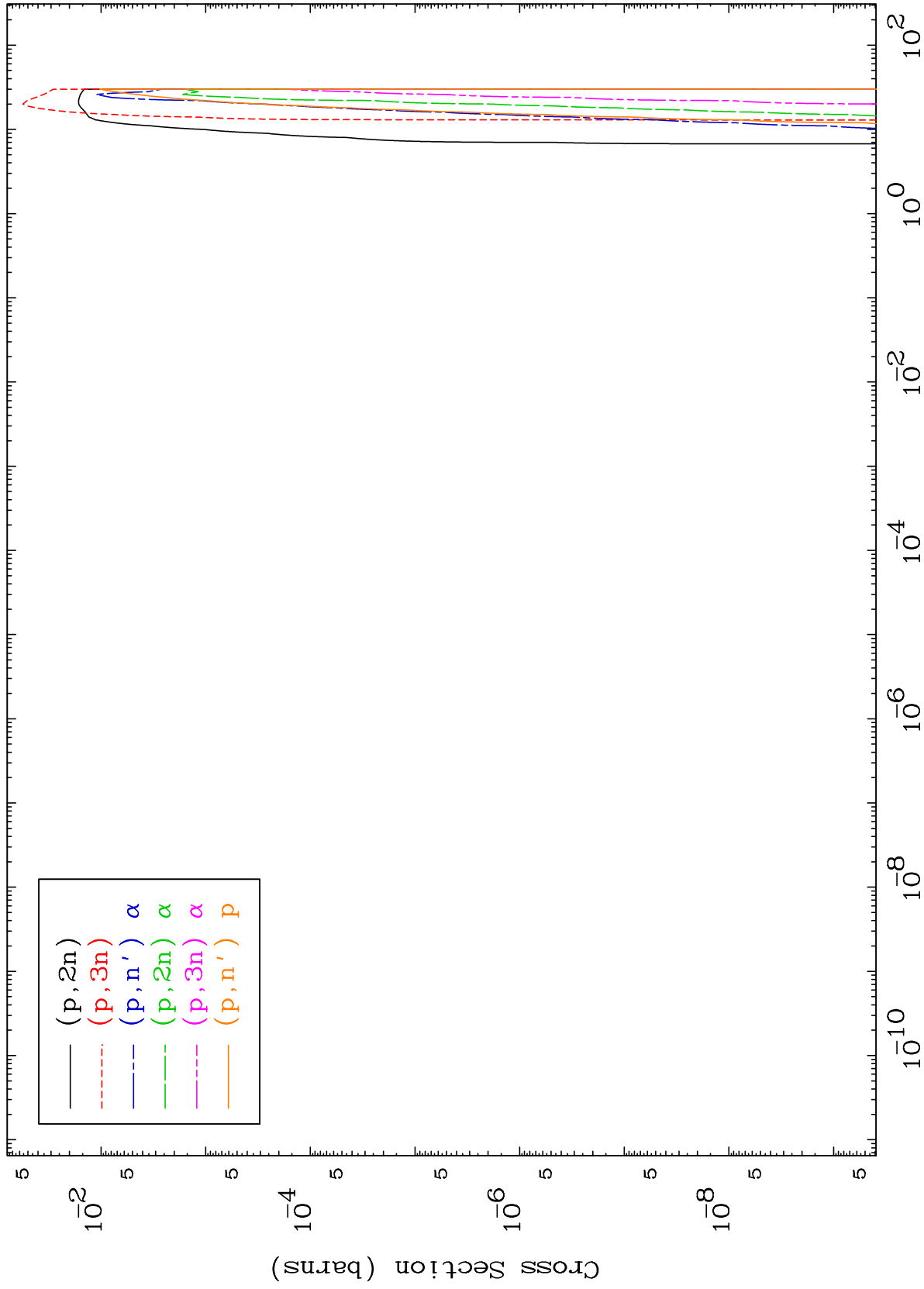
100-Fm-260



MAT 9941

Proton Neutron Production
0 Kelvin Cross Sections

100-Fm-260



2

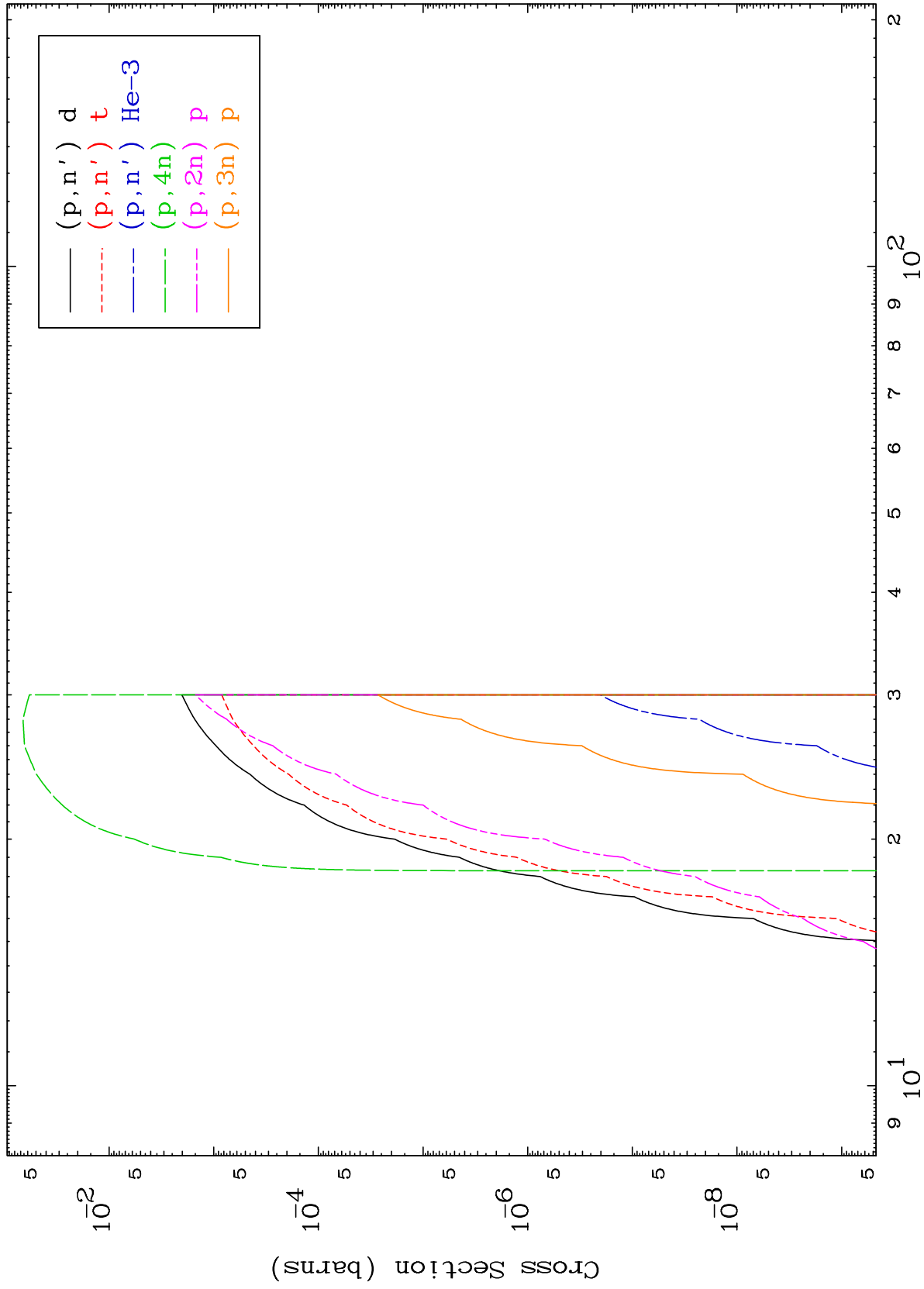
Incident Energy (MeV)

100-Fm-260

MAT 9941

Proton Neutron Production
0 Kelvin Cross Sections

100-Fm-260



3

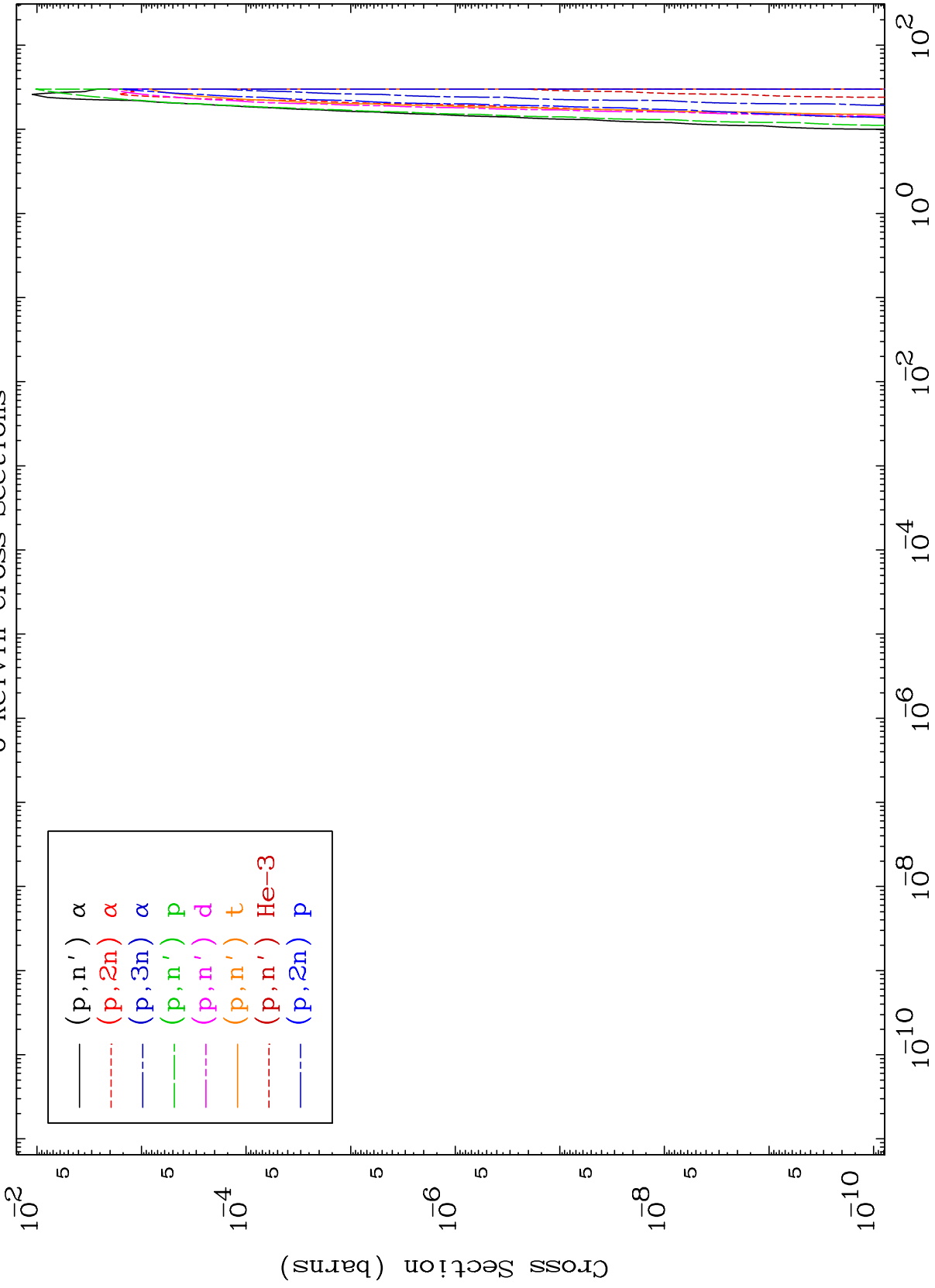
Incident Energy (MeV)

100-Fm-260

MAT 9941

Proton Charged Particle
0 Kelvin Cross Sections

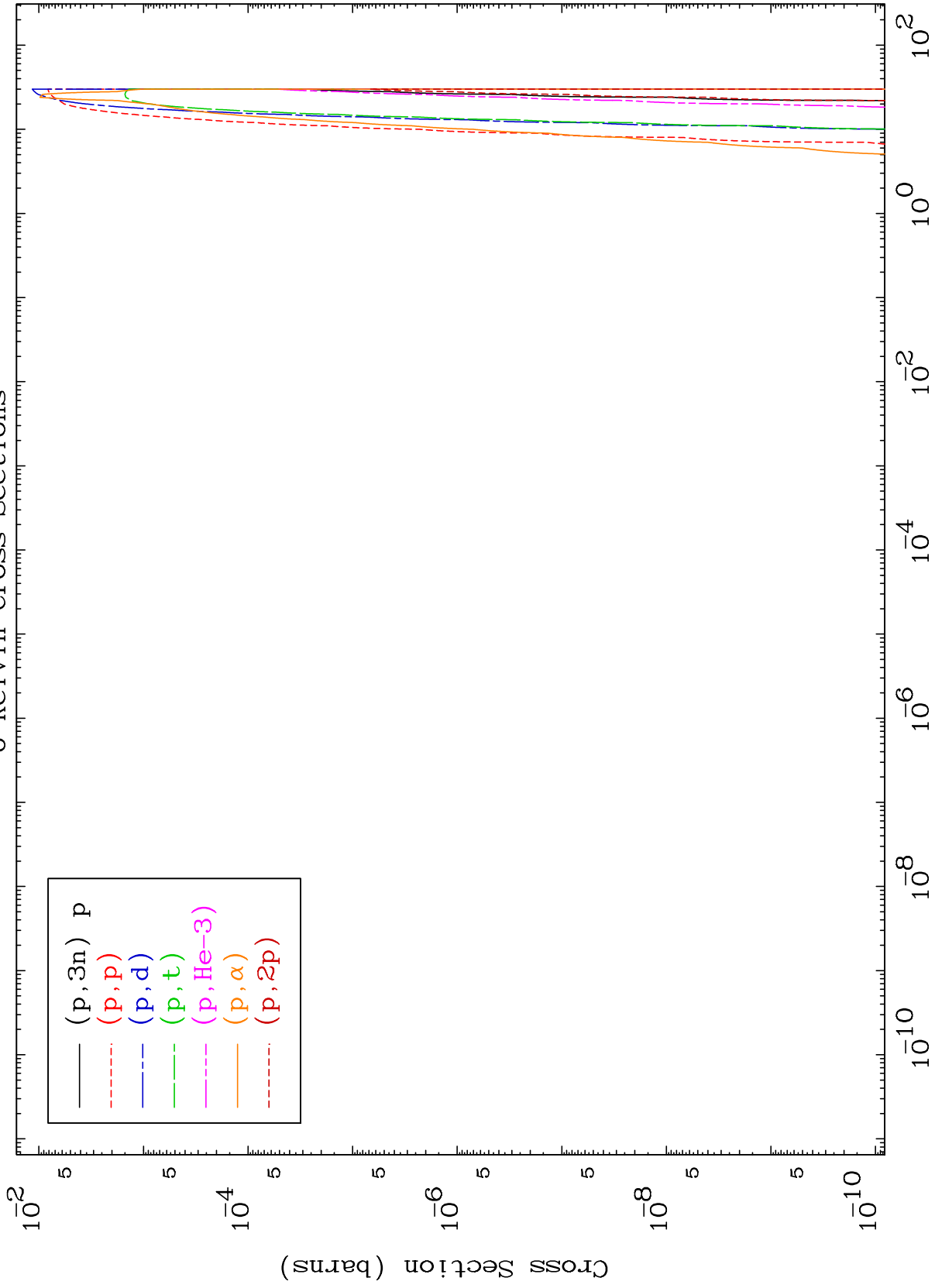
100-Fm-260



MAT 9941

Proton Charged Particle
0 Kelvin Cross Sections

100-Fm-260



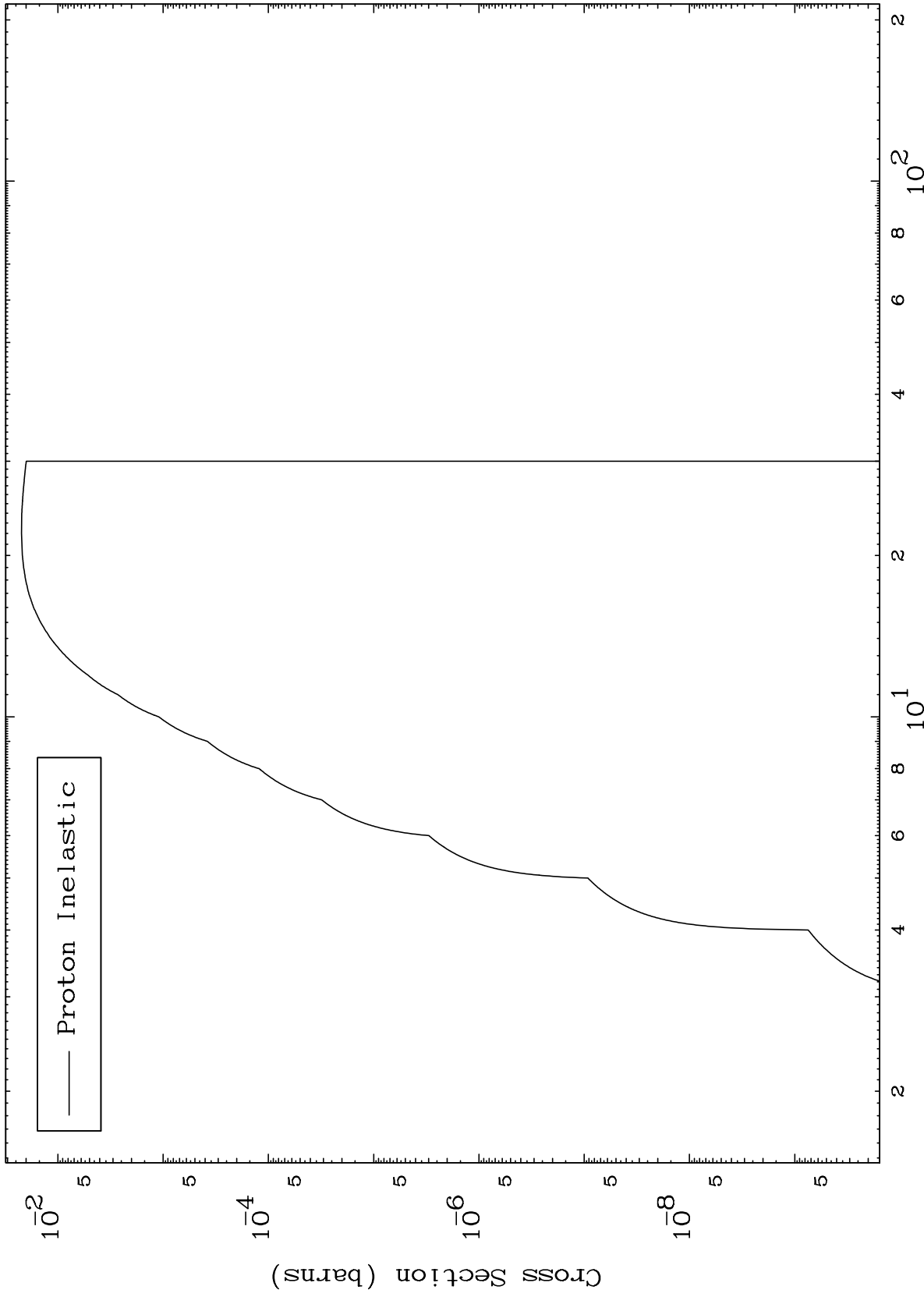
5

100-Fm-260

MAT 9941

(p,n') Level
0 Kelvin Cross Sections

100-Fm-260



6

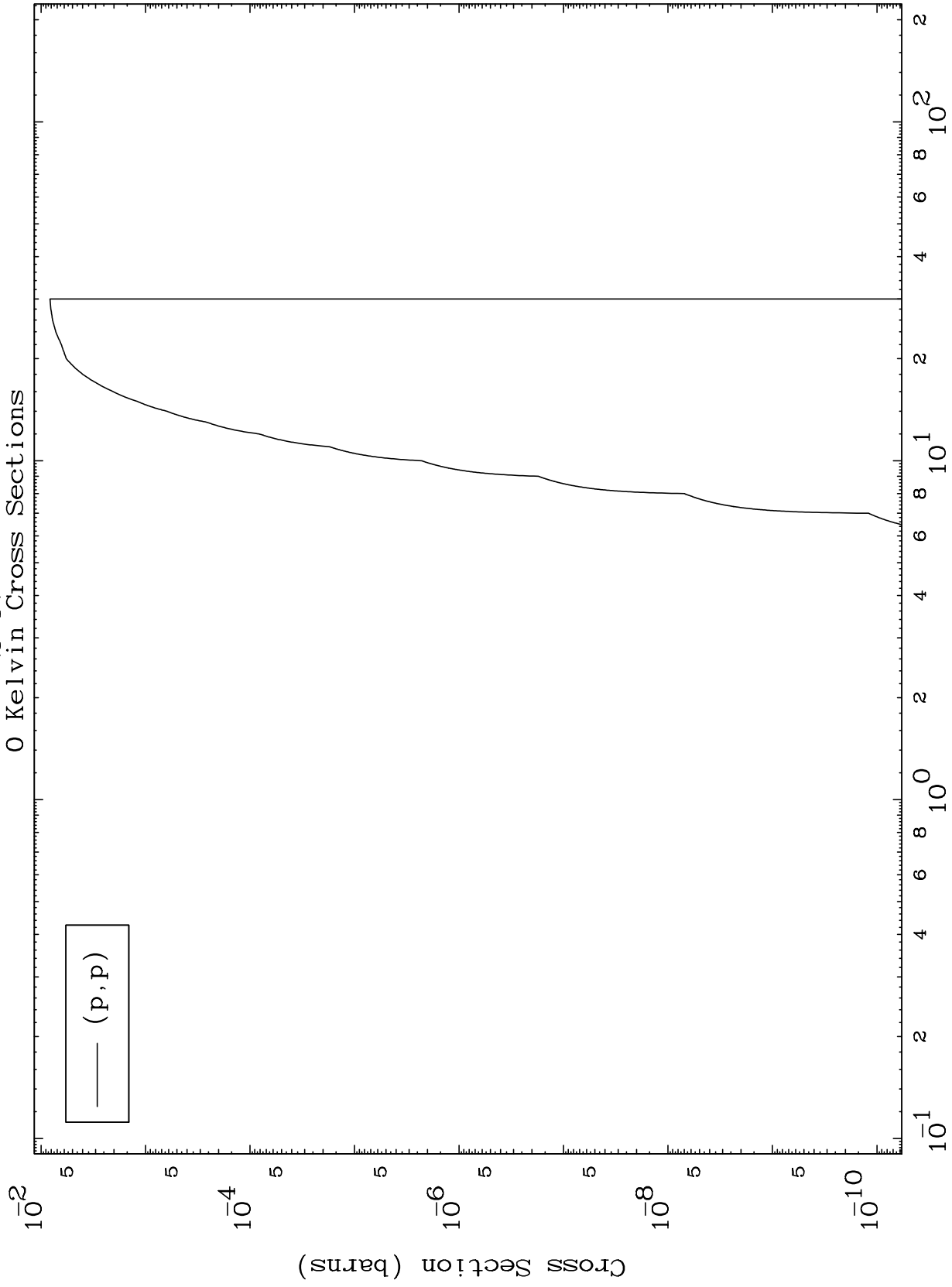
Incident Energy (MeV)

100-Fm-260

MAT 9941

(p,p) Levels
0 Kelvin Cross Sections

100-Fm-260



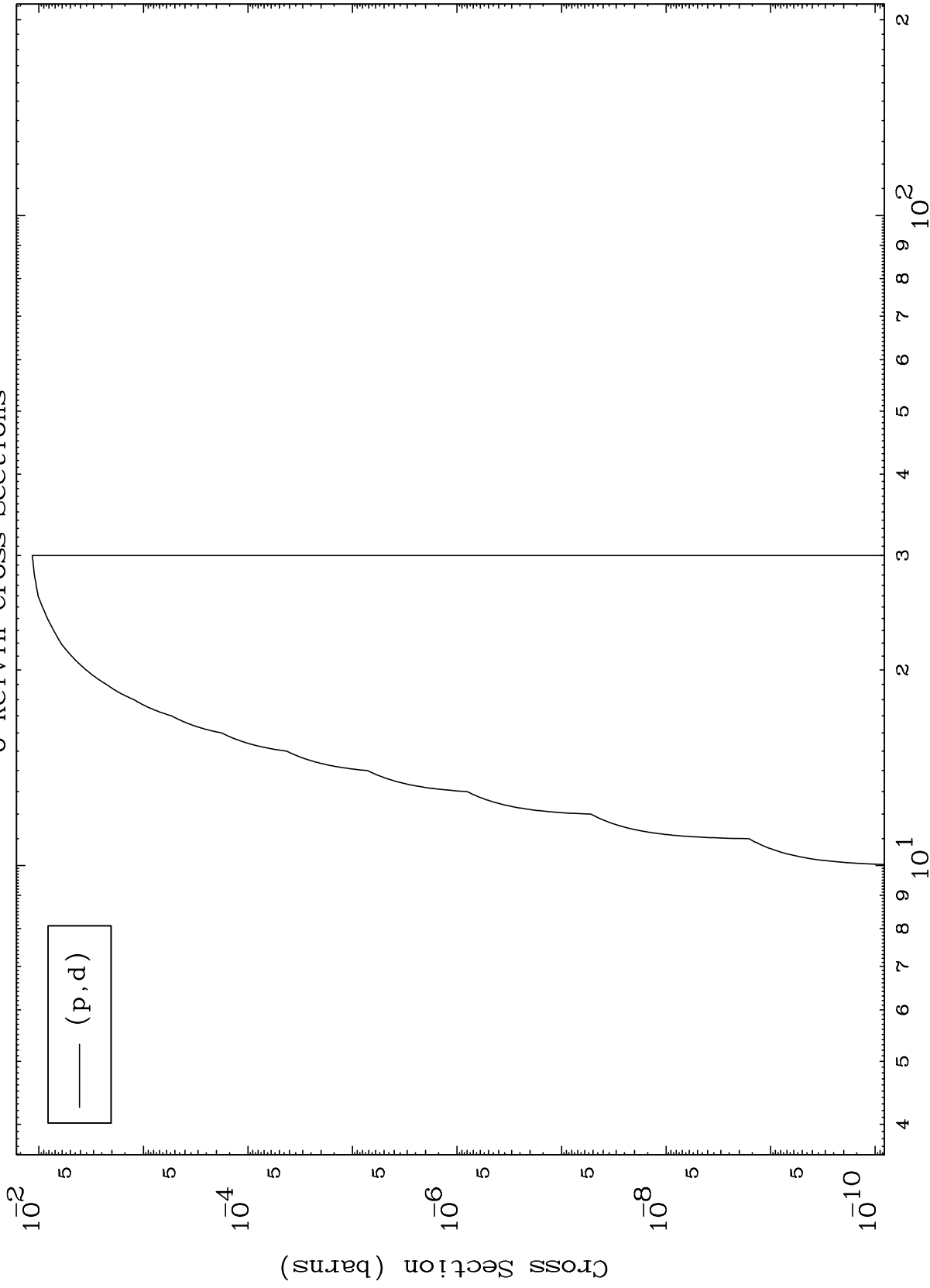
Incident Energy (MeV)

100-Fm-260

MAT 9941

(p,d) Levels
0 Kelvin Cross Sections

100-Fm-260



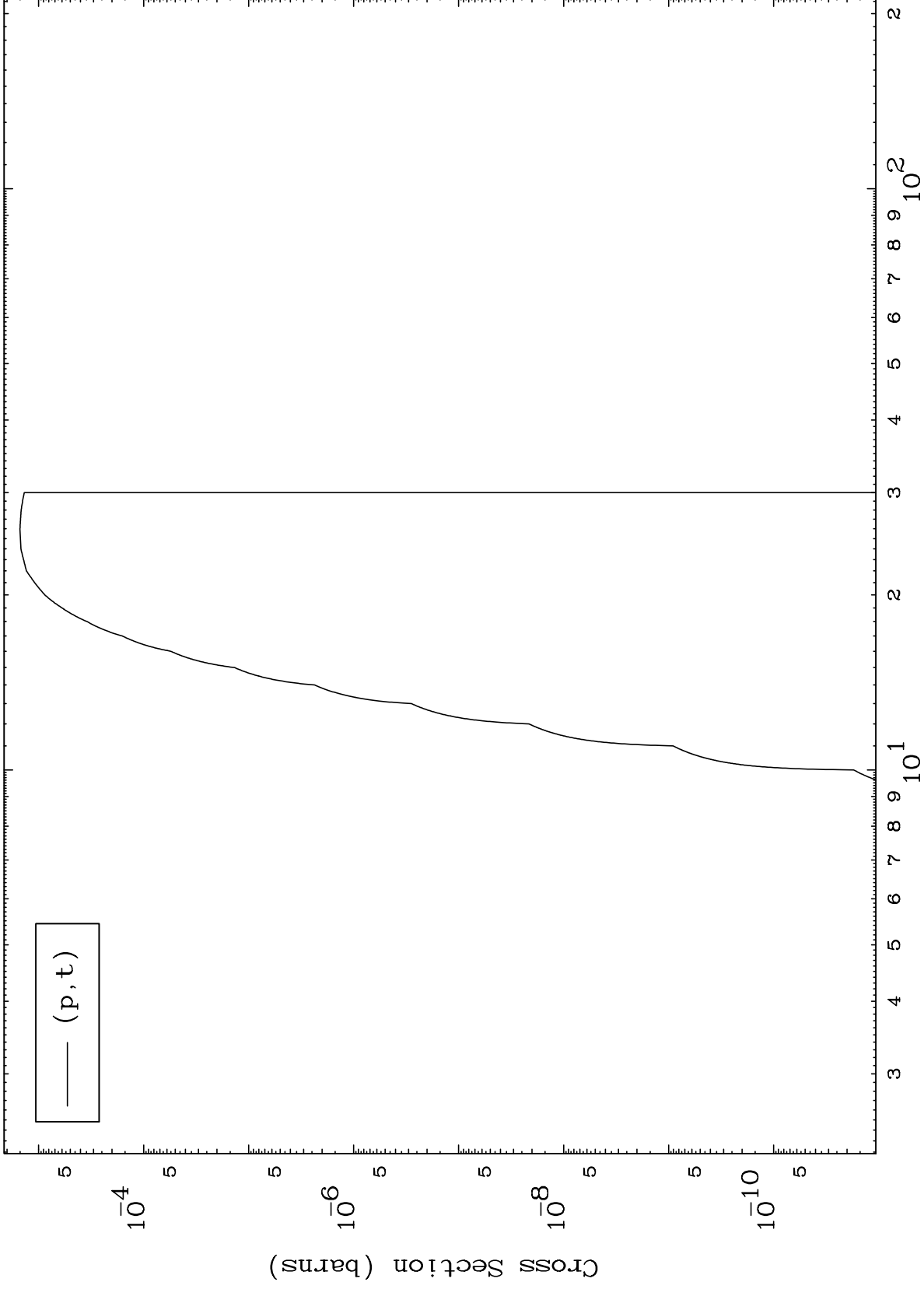
8

100-Fm-260

MAT 9941

(p,t) Levels
0 Kelvin Cross Sections

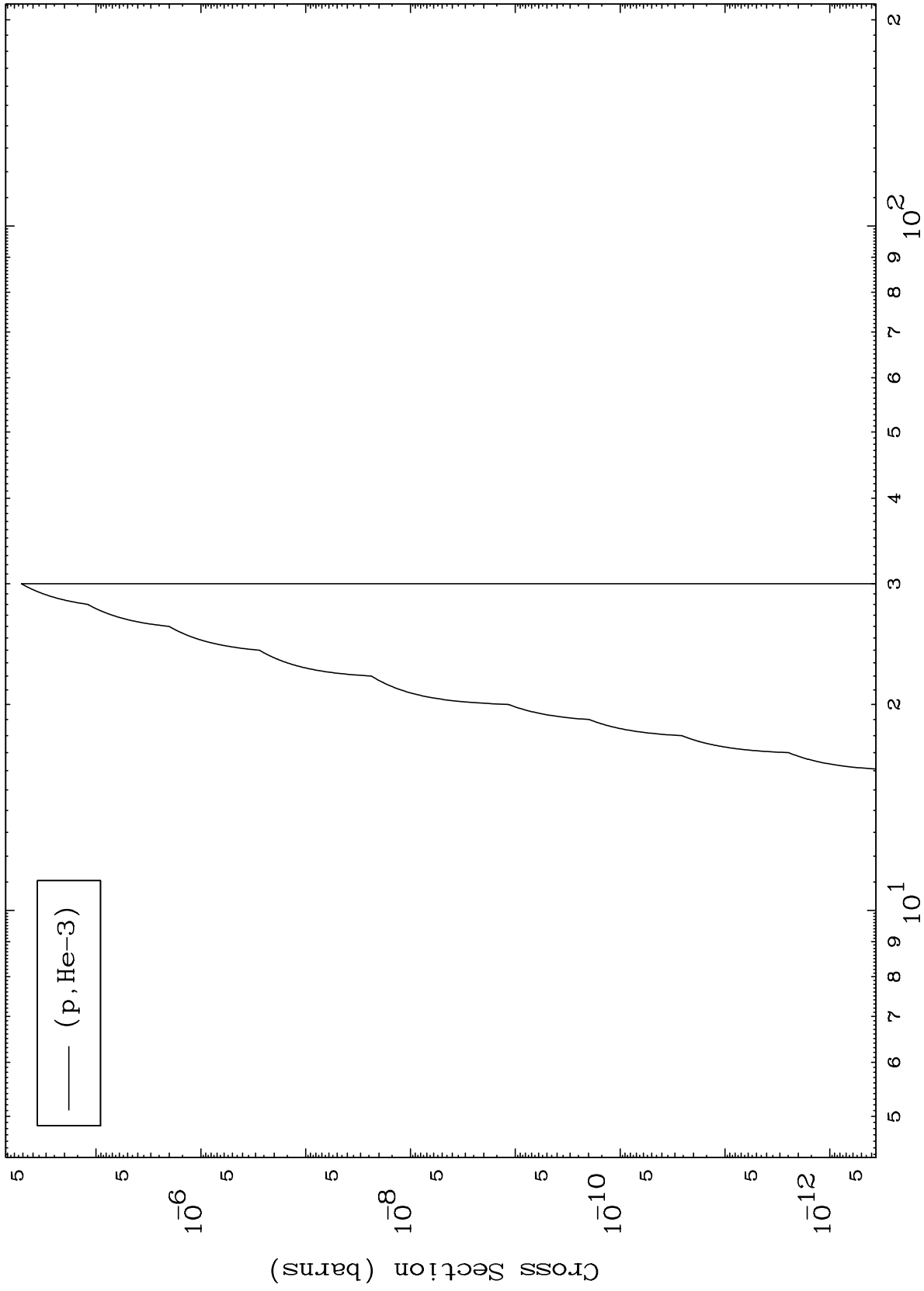
100-Fm-260



MAT 9941

(p,He3) Levels
0 Kelvin Cross Sections

100-Fm-260



10

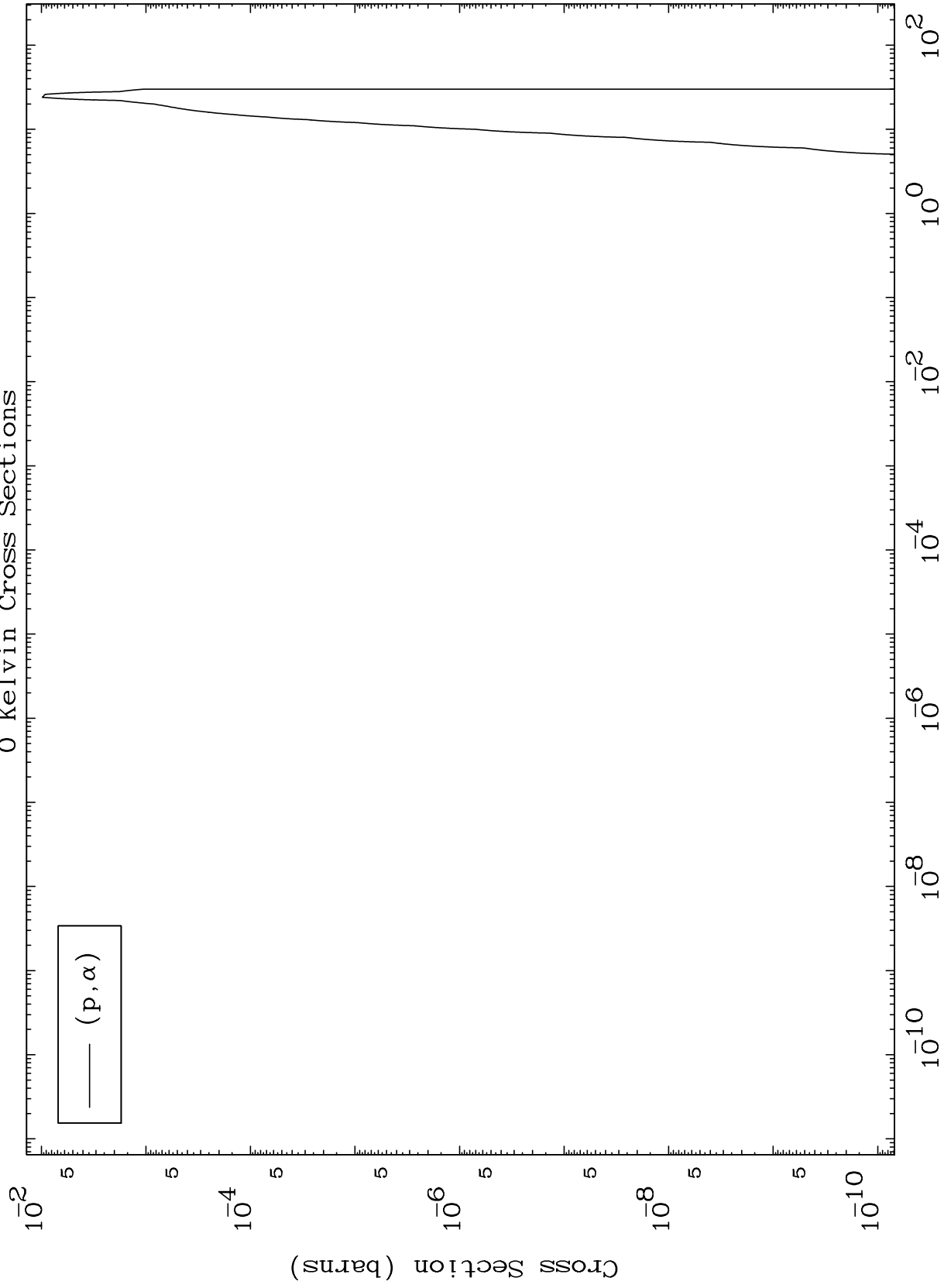
Incident Energy (MeV)

100-Fm-260

MAT 9941

(p, α) Levels
0 Kelvin Cross Sections

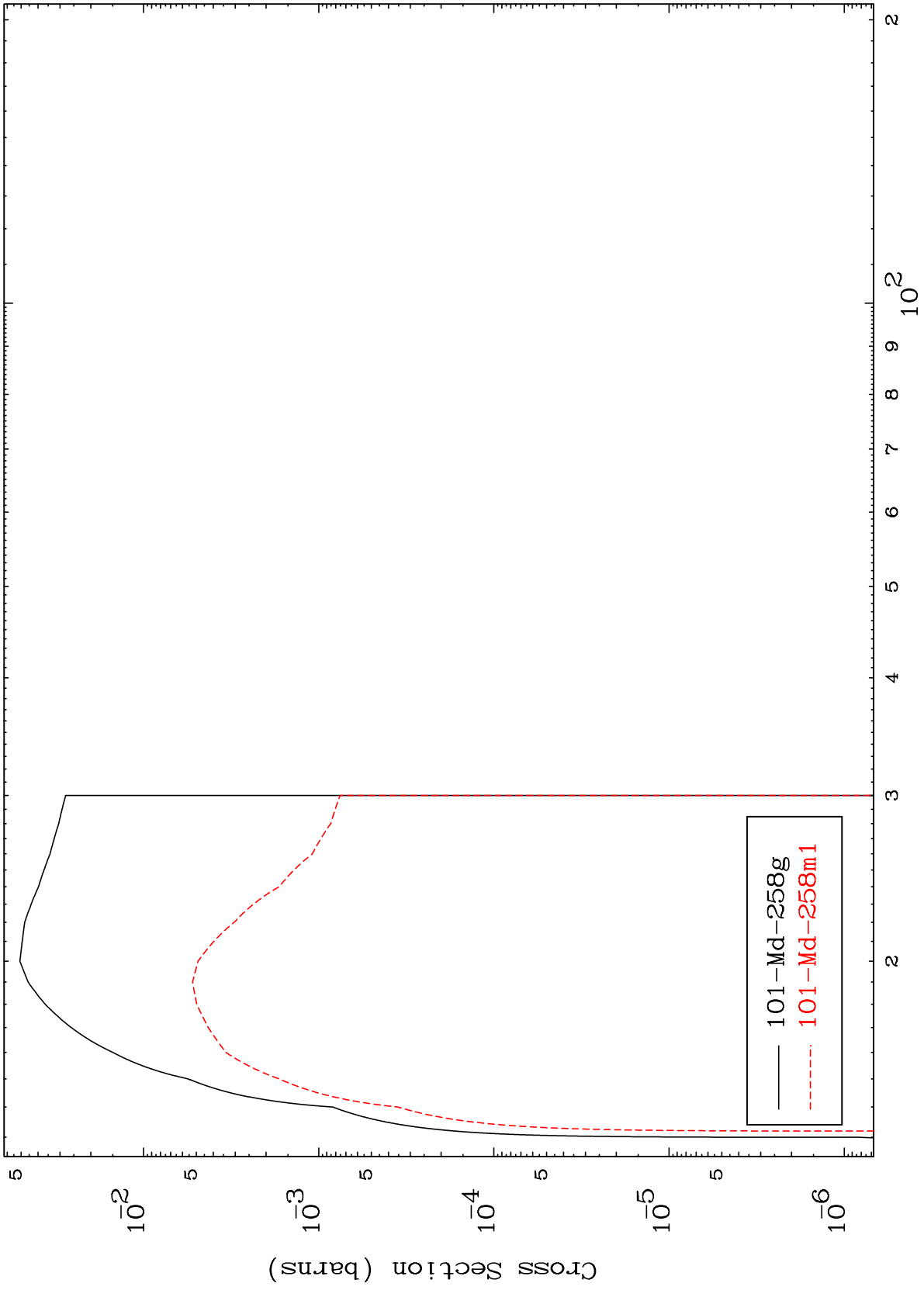
100-Fm-260



MAT 9941

100-Fm-260

Radionuclide Production Cross Section
(p,3n)



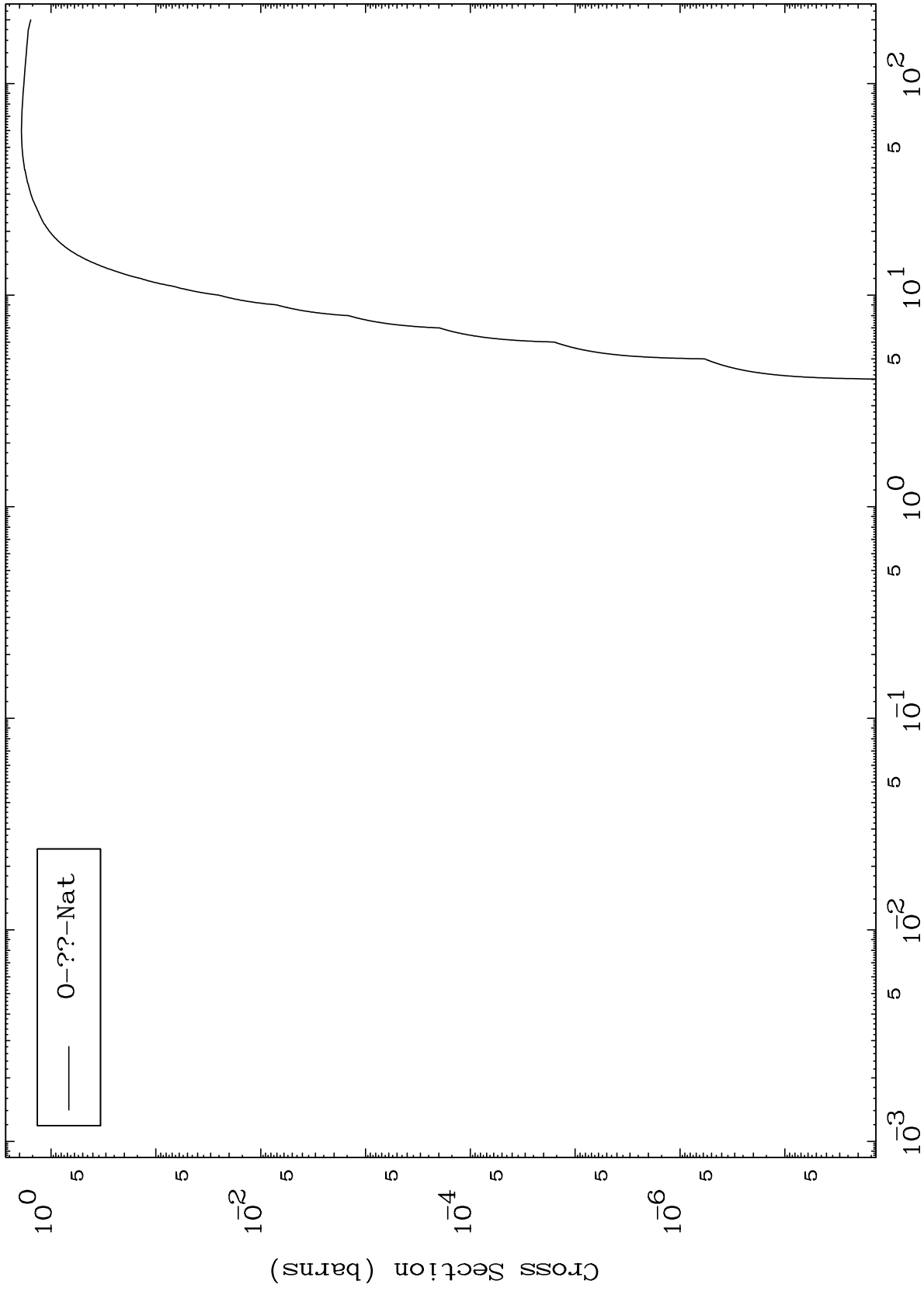
12

100-Fm-260

MAT 9941

Proton Fission
Radionuclide Production Cross Section

100-Fm-260



13

Incident Energy (MeV)

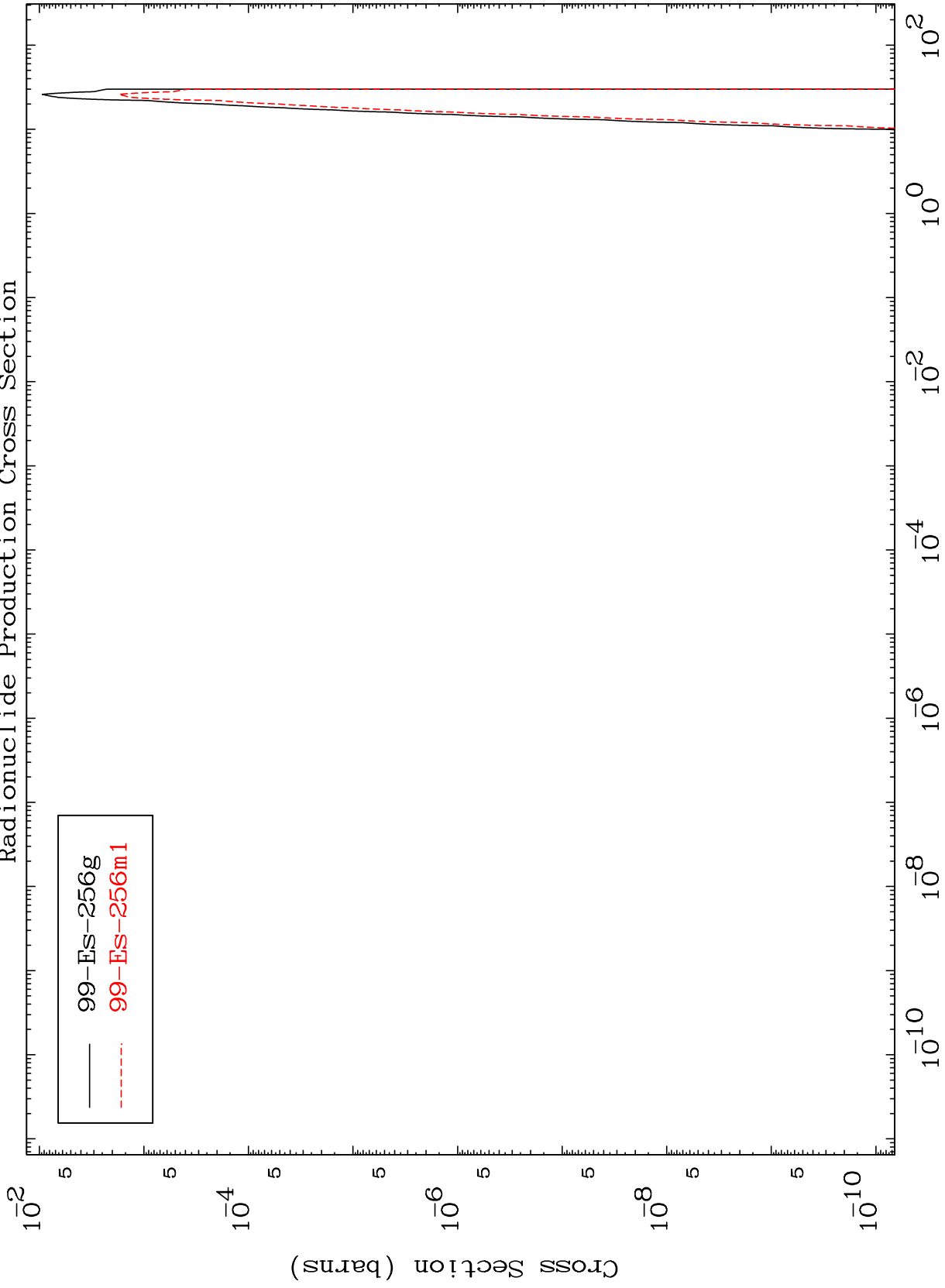
100-Fm-260

MAT 9941

(p,n') α

100-Fm-260

Radionuclide Production Cross Section



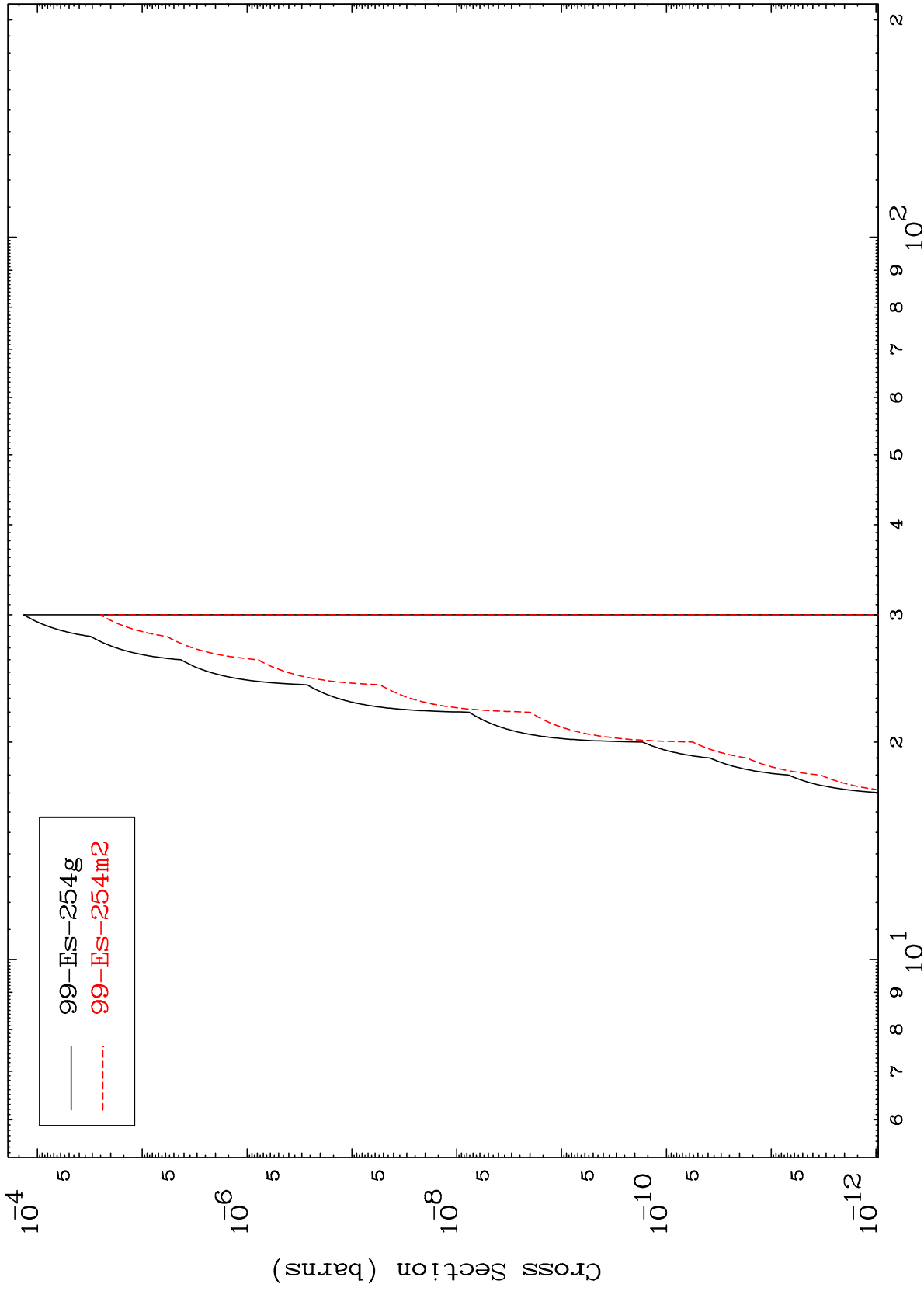
99-Es-256g
99-Es-256m1

MAT 9941

(p,3n) α

100-Fm-260

Radionuclide Production Cross Section



15

Incident Energy (MeV)

100-Fm-260