

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

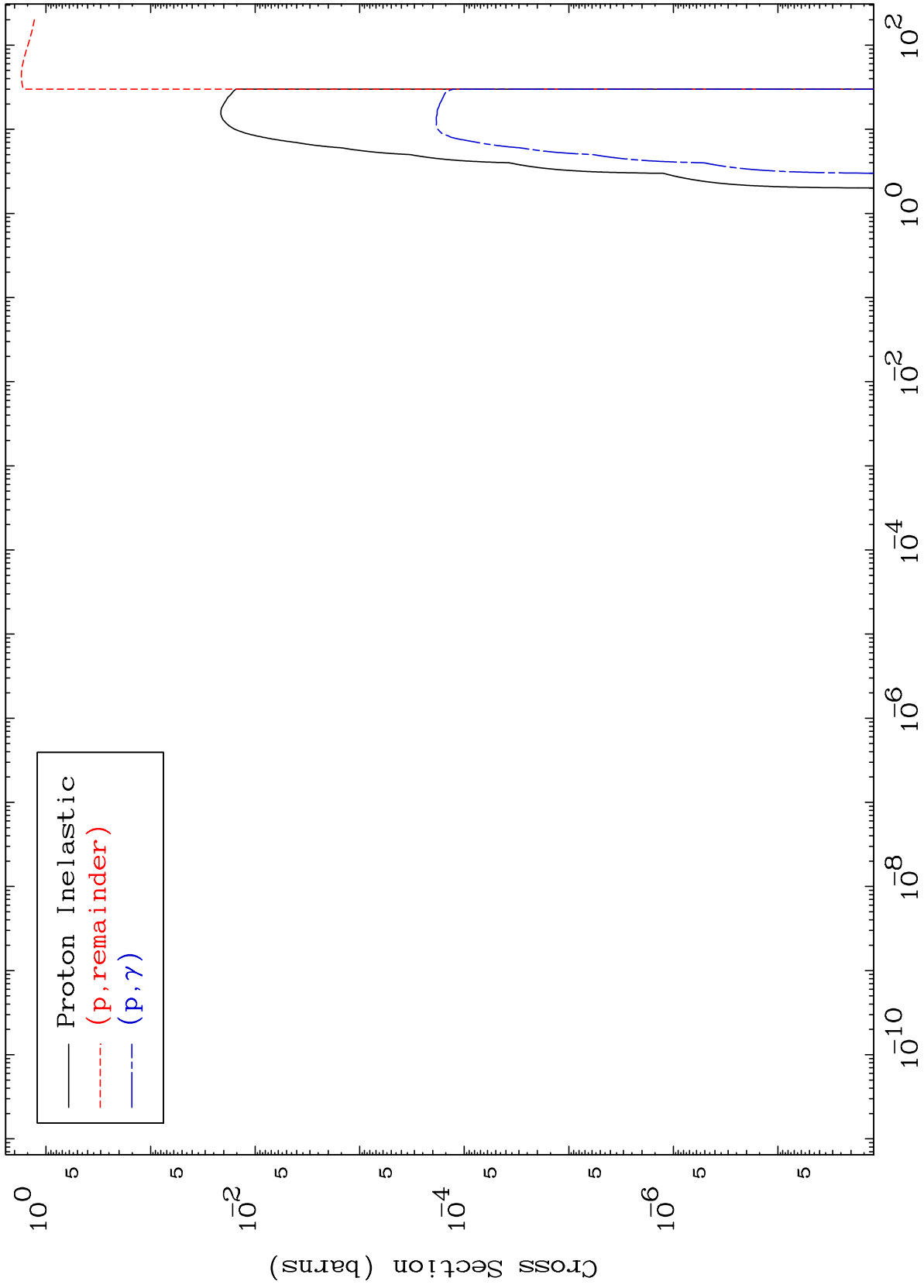
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5559

Proton Major
0 Kelvin Cross Sections

55-Cs-144



1

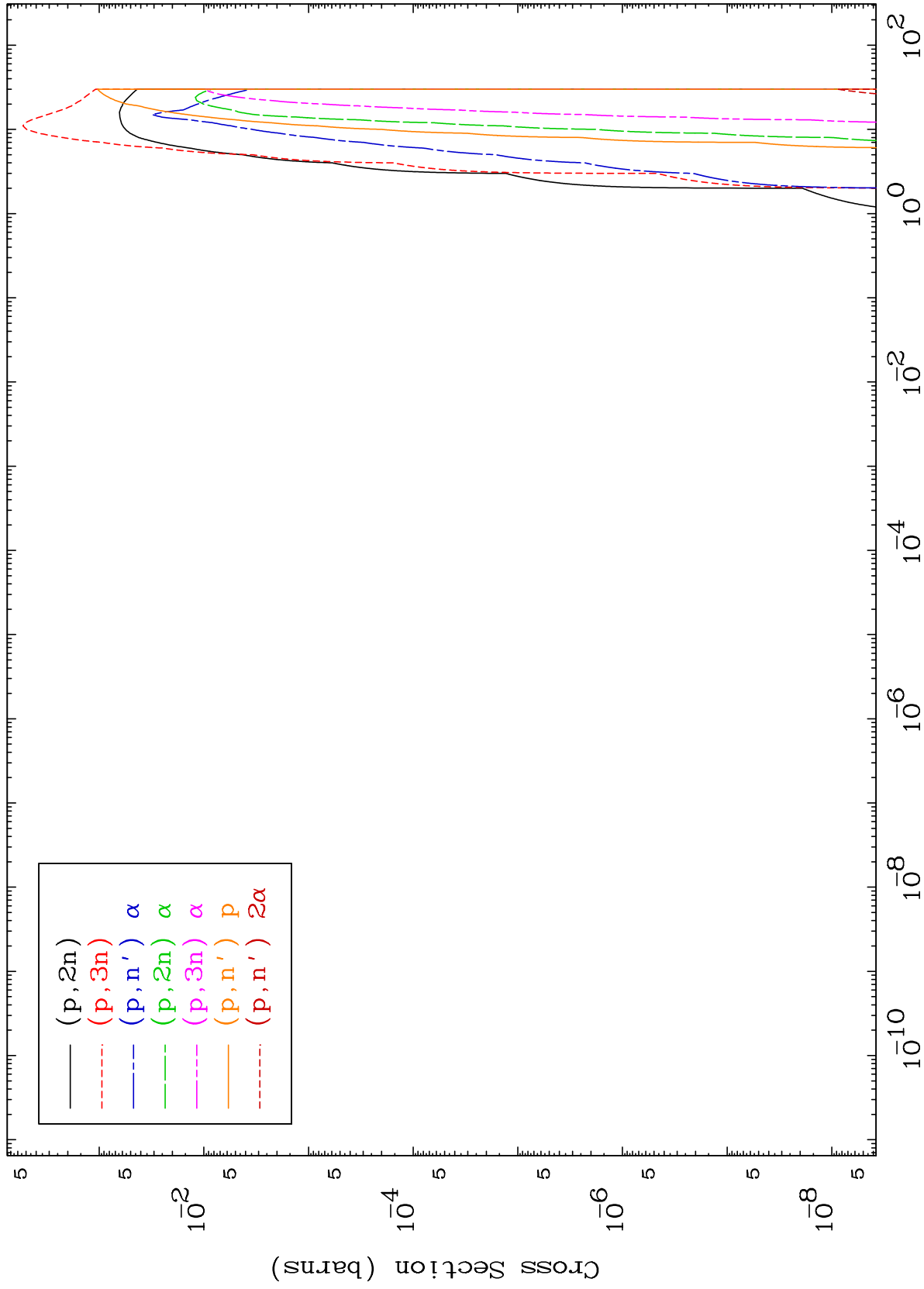
Incident Energy (MeV)

55-Cs-144

MAT 5559

Proton Neutron Production
0 Kelvin Cross Sections

55-Cs-144



2

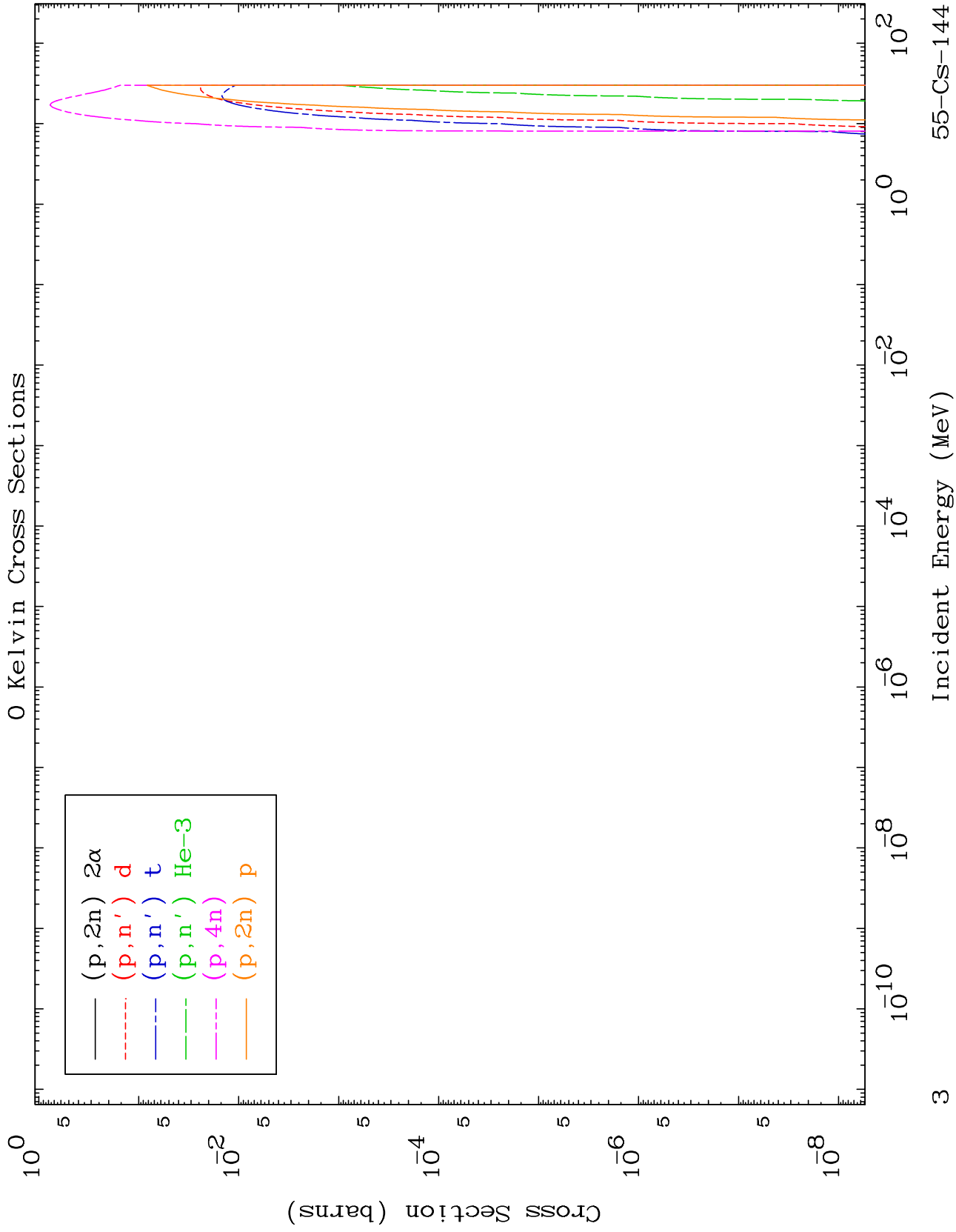
Incident Energy (MeV)

55-Cs-144

MAT 5559

Proton Neutron Production
0 Kelvin Cross Sections

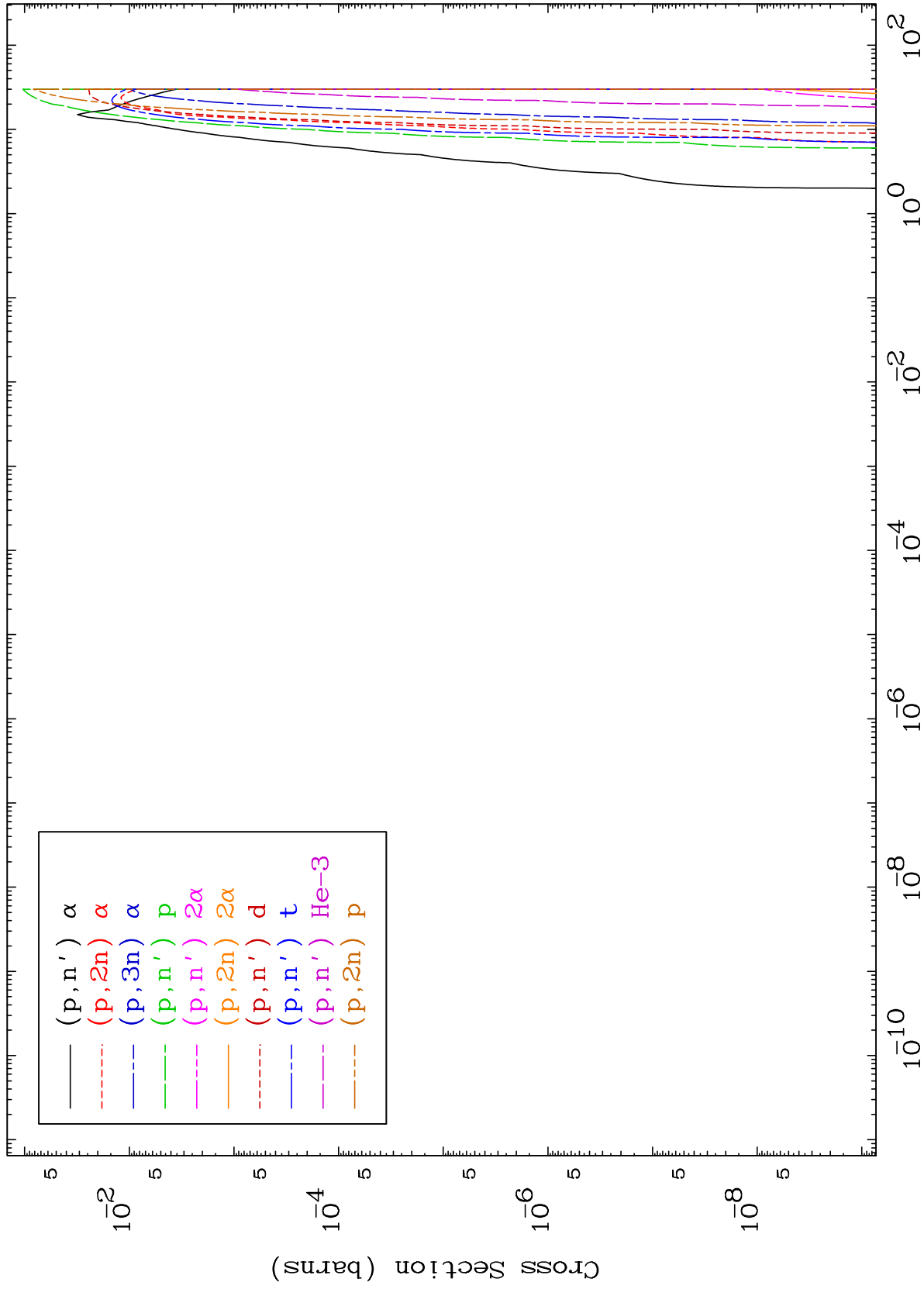
55-Cs-144



MAT 5559

Proton Charged Particle
0 Kelvin Cross Sections

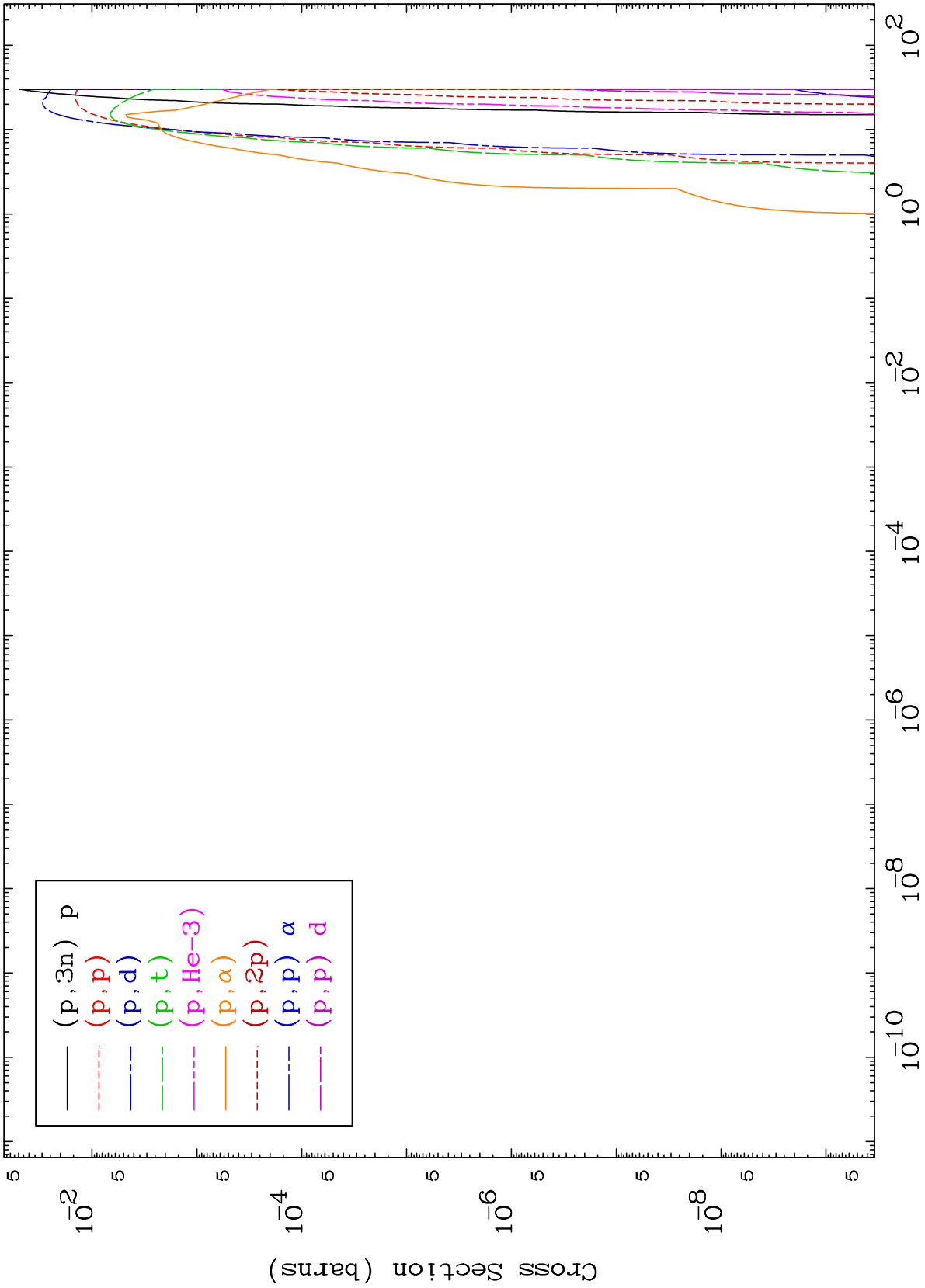
55-Cs-144



MAT 5559

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-144



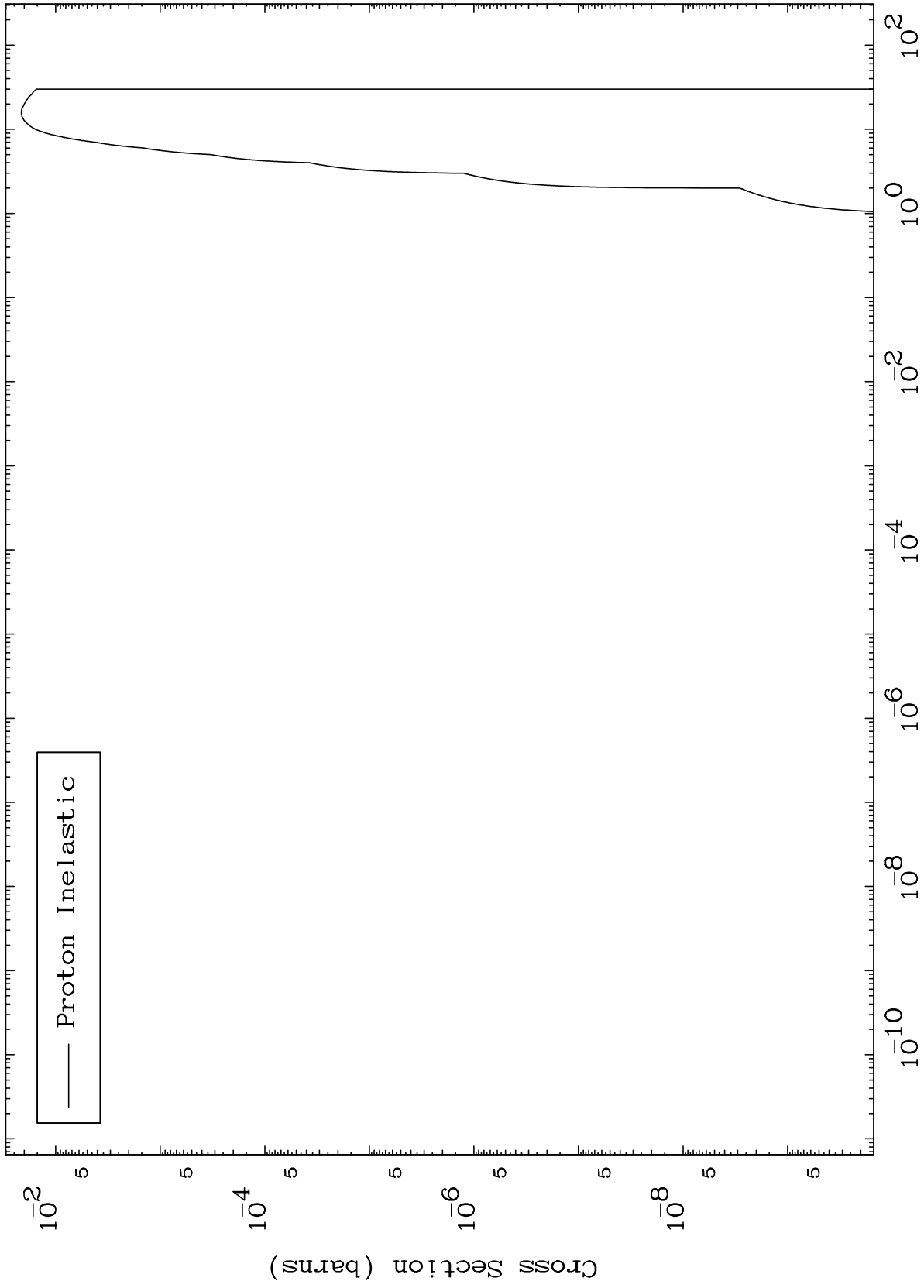
5

55-Cs-144

MAT 5559

(p,n') Level
0 Kelvin Cross Sections

55-Cs-144



6

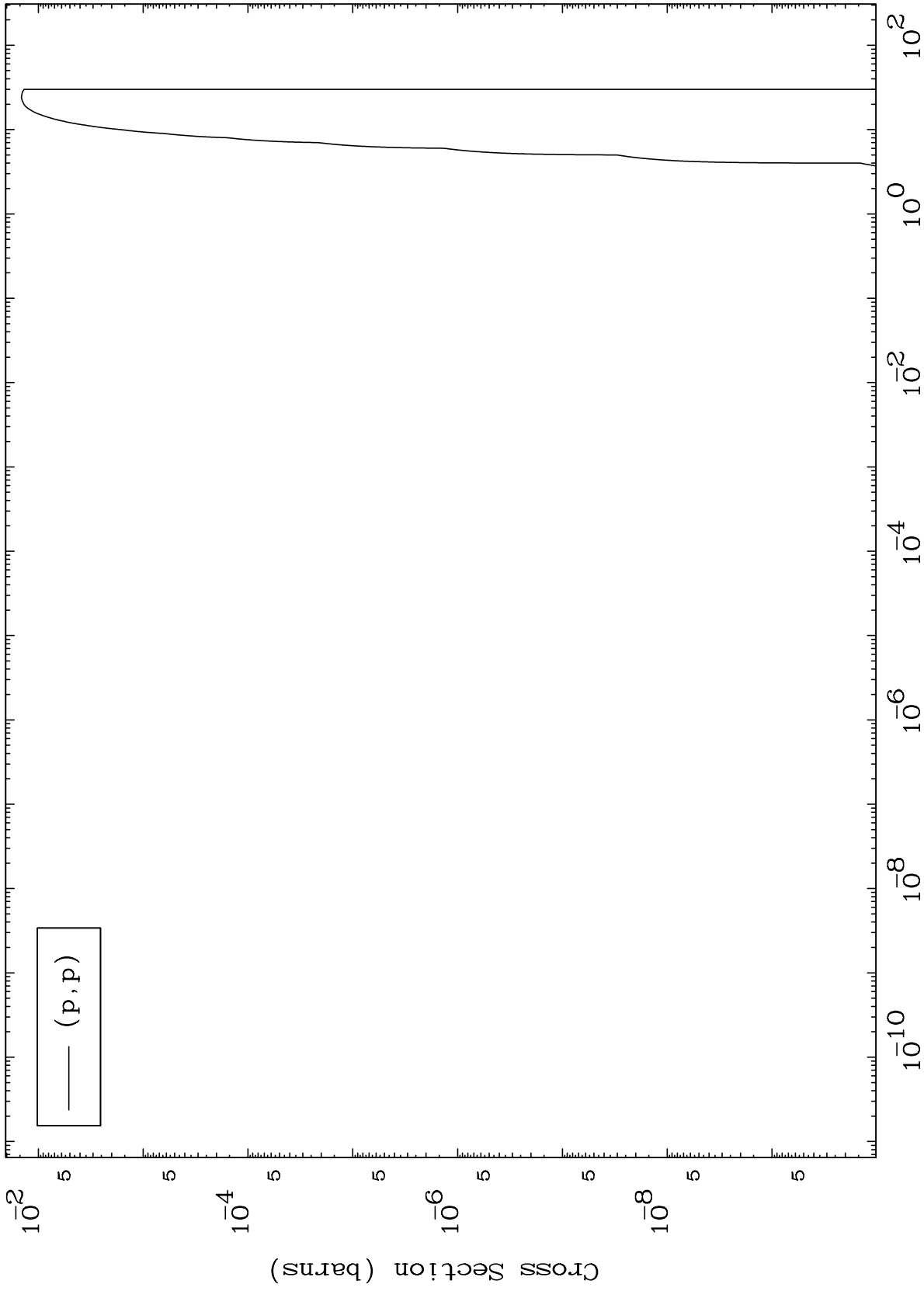
Incident Energy (MeV)

55-Cs-144

MAT 5559

(p,p) Levels
0 Kelvin Cross Sections

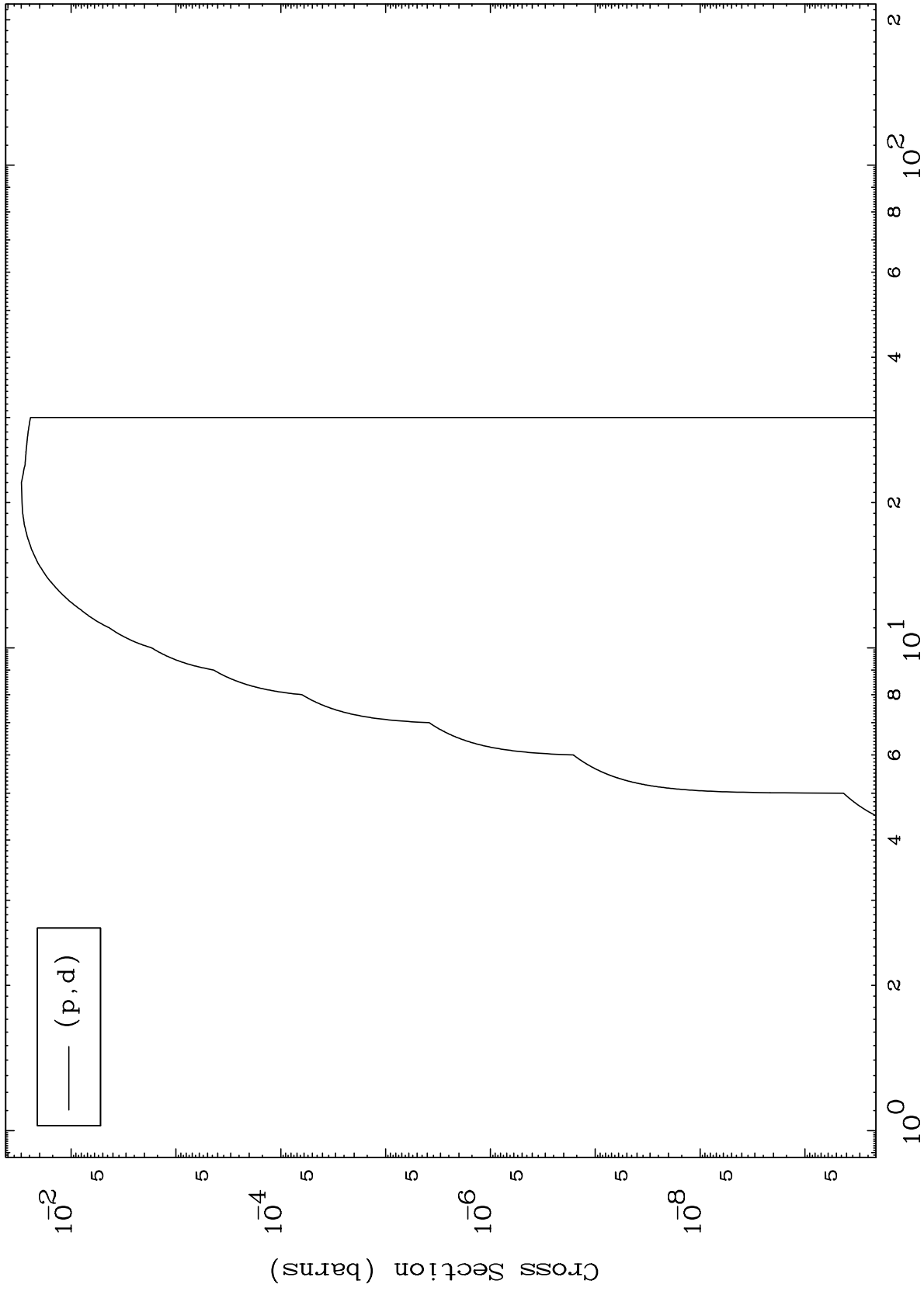
55-Cs-144



MAT 5559

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-144



8

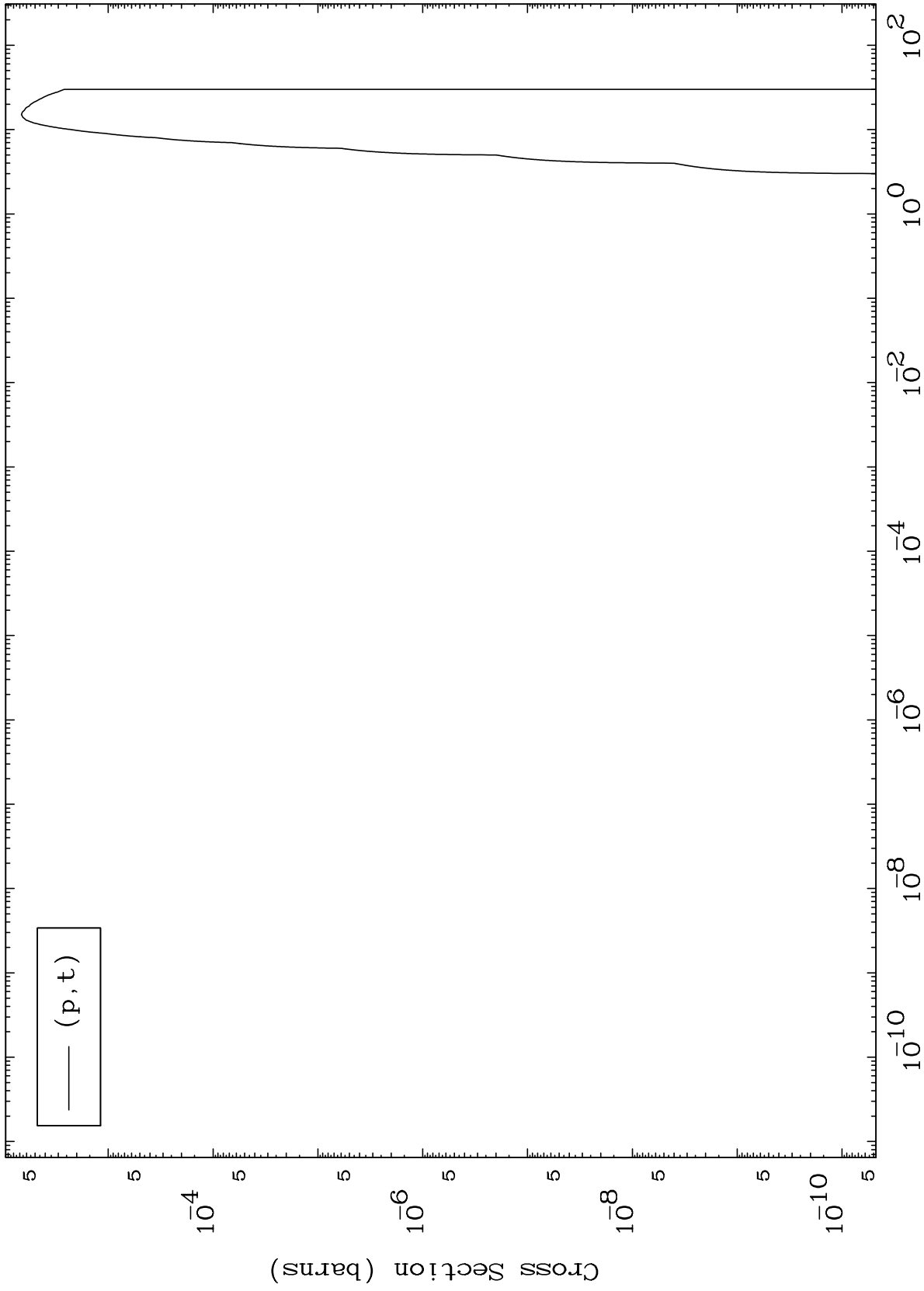
Incident Energy (MeV)

55-Cs-144

MAT 5559

(p,t) Levels
0 Kelvin Cross Sections

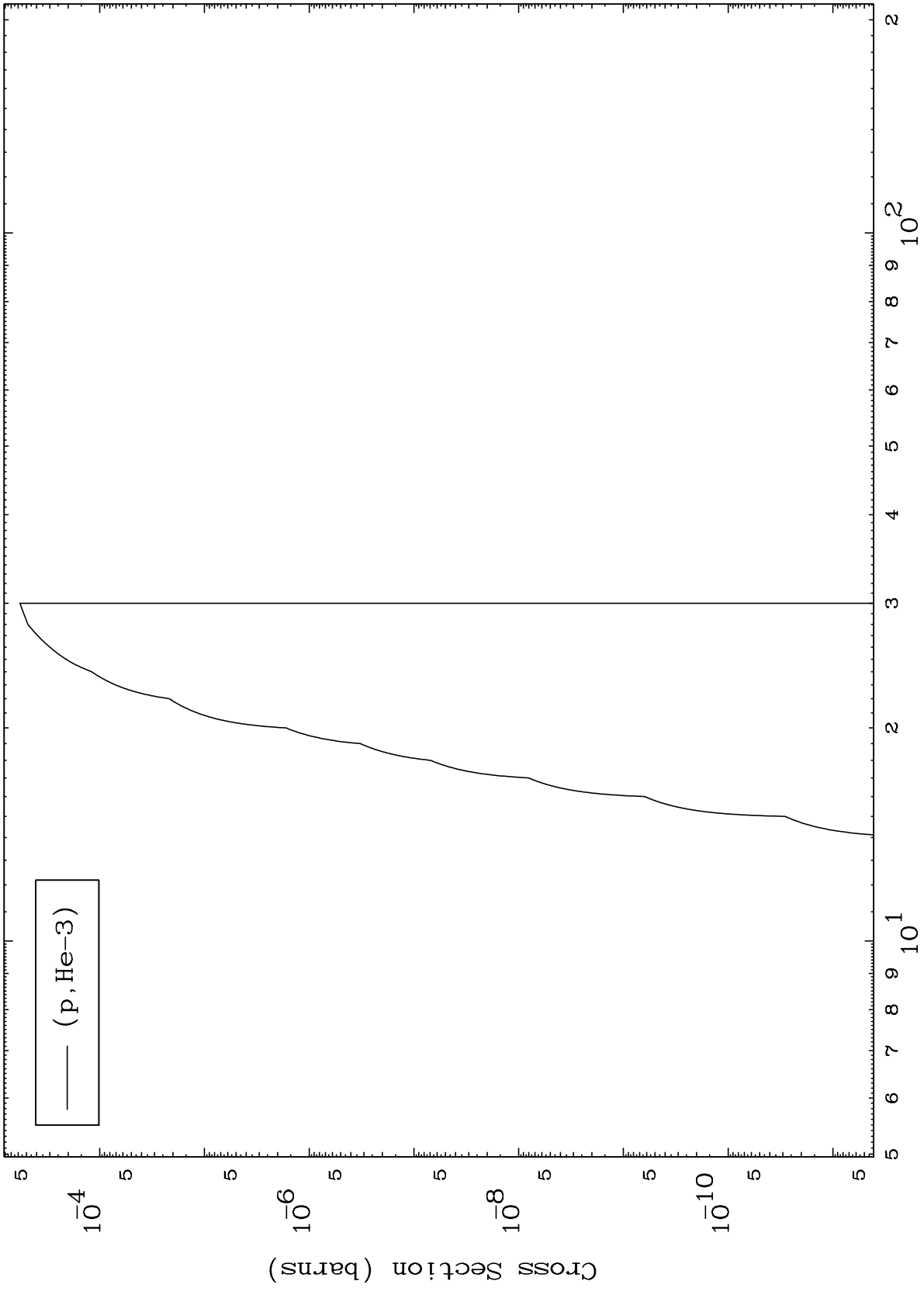
55-Cs-144



MAT 5559

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-144



10

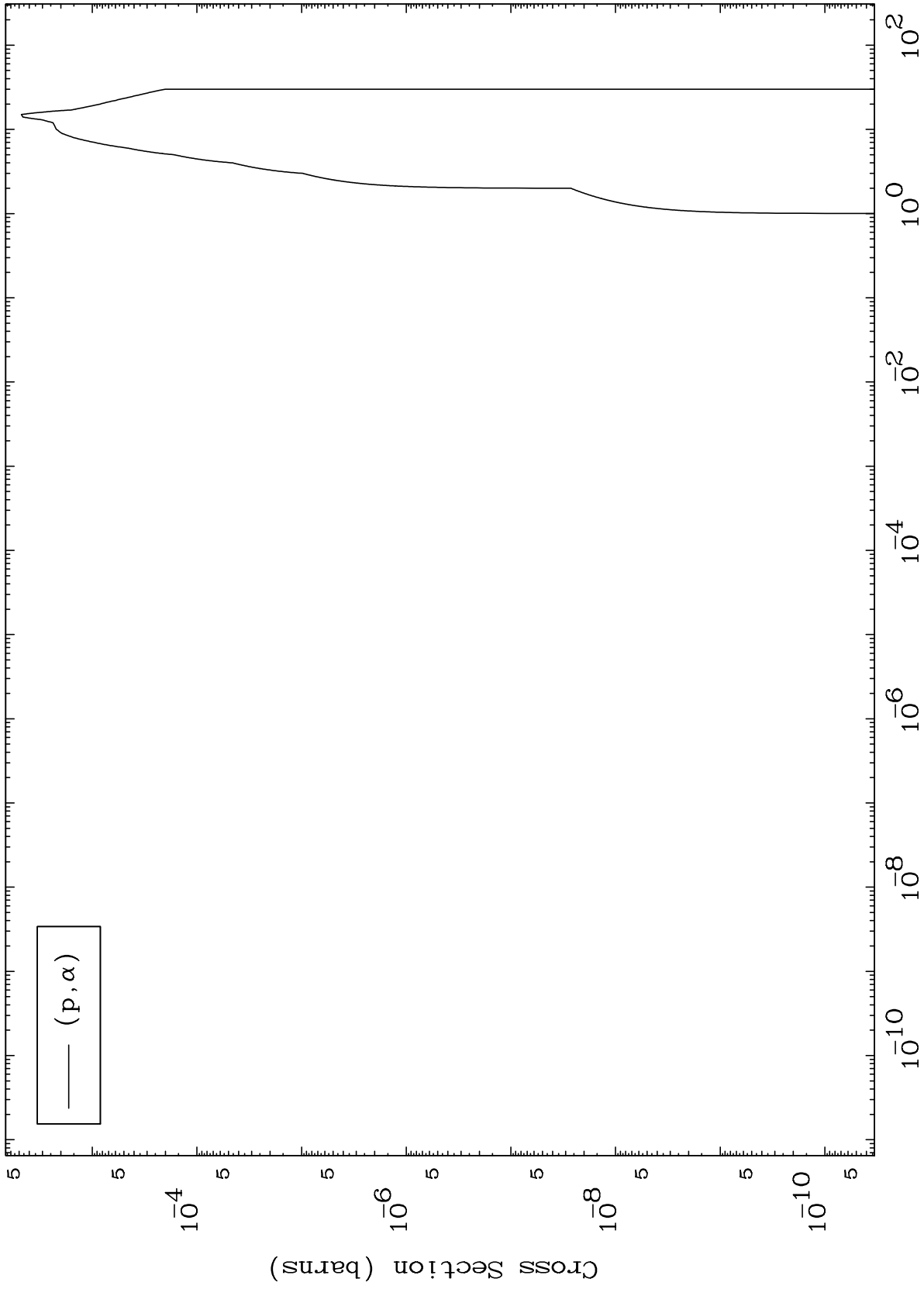
Incident Energy (MeV)

55-Cs-144

MAT 5559

(p,α) Levels
0 Kelvin Cross Sections

55-Cs-144



11

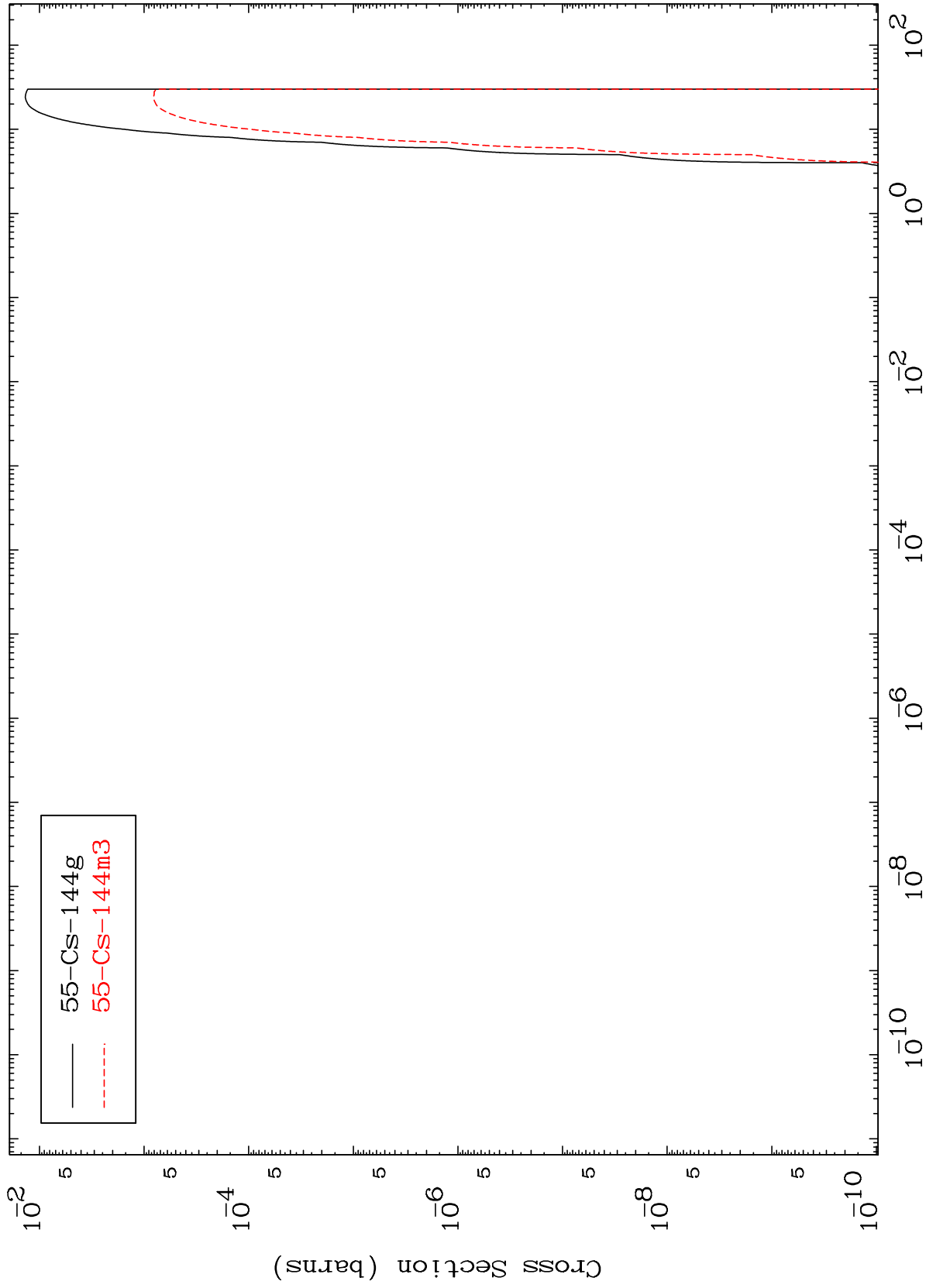
Incident Energy (MeV)

55-Cs-144

MAT 5559

(p,p)
Radionuclide Production Cross Section

55-Cs-144



12

Incident Energy (MeV)

55-Cs-144