

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

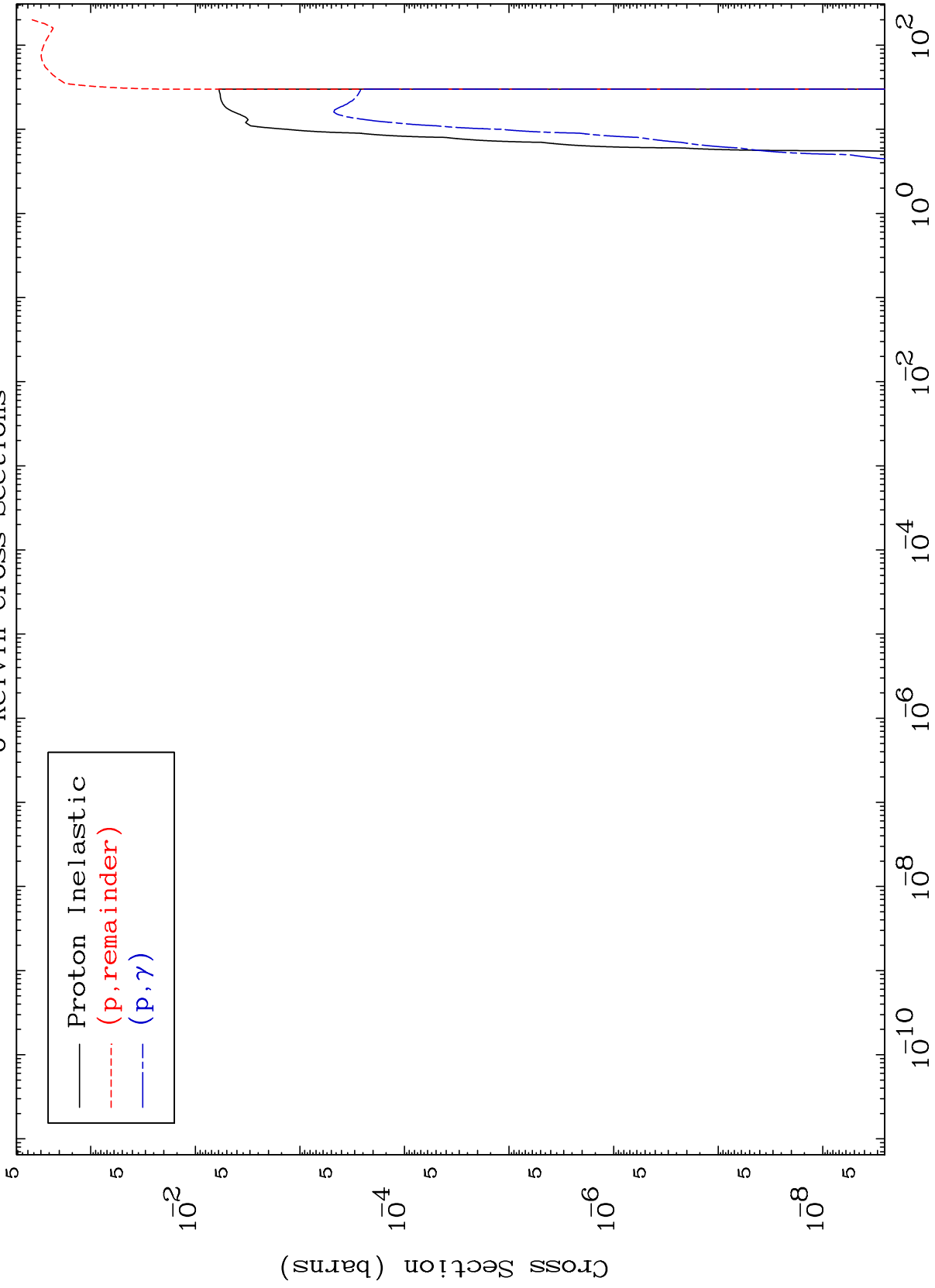
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9903

Proton Major
0 Kelvin Cross Sections

99-Es-243



1

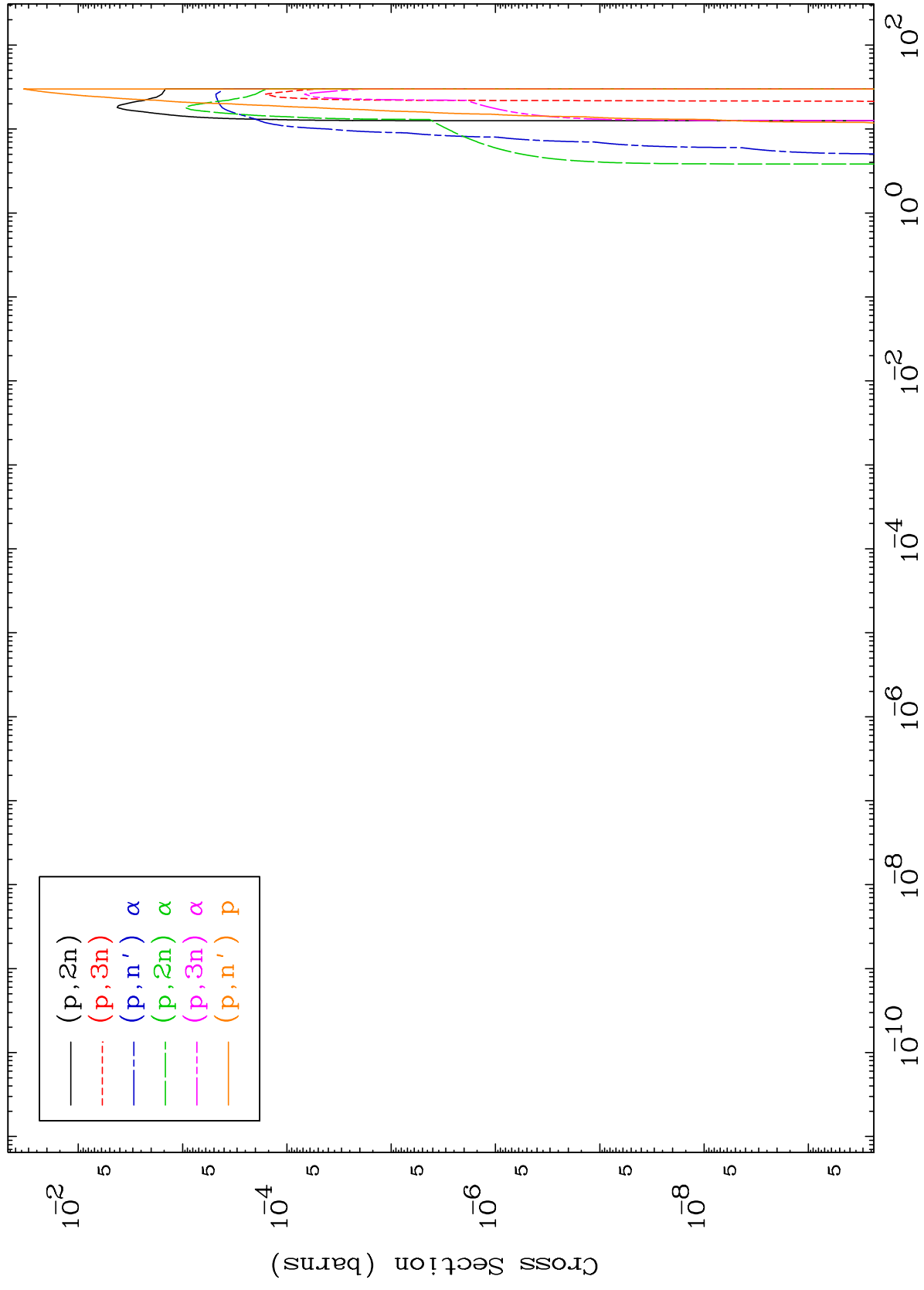
Incident Energy (MeV)

99-Es-243

MAT 9903

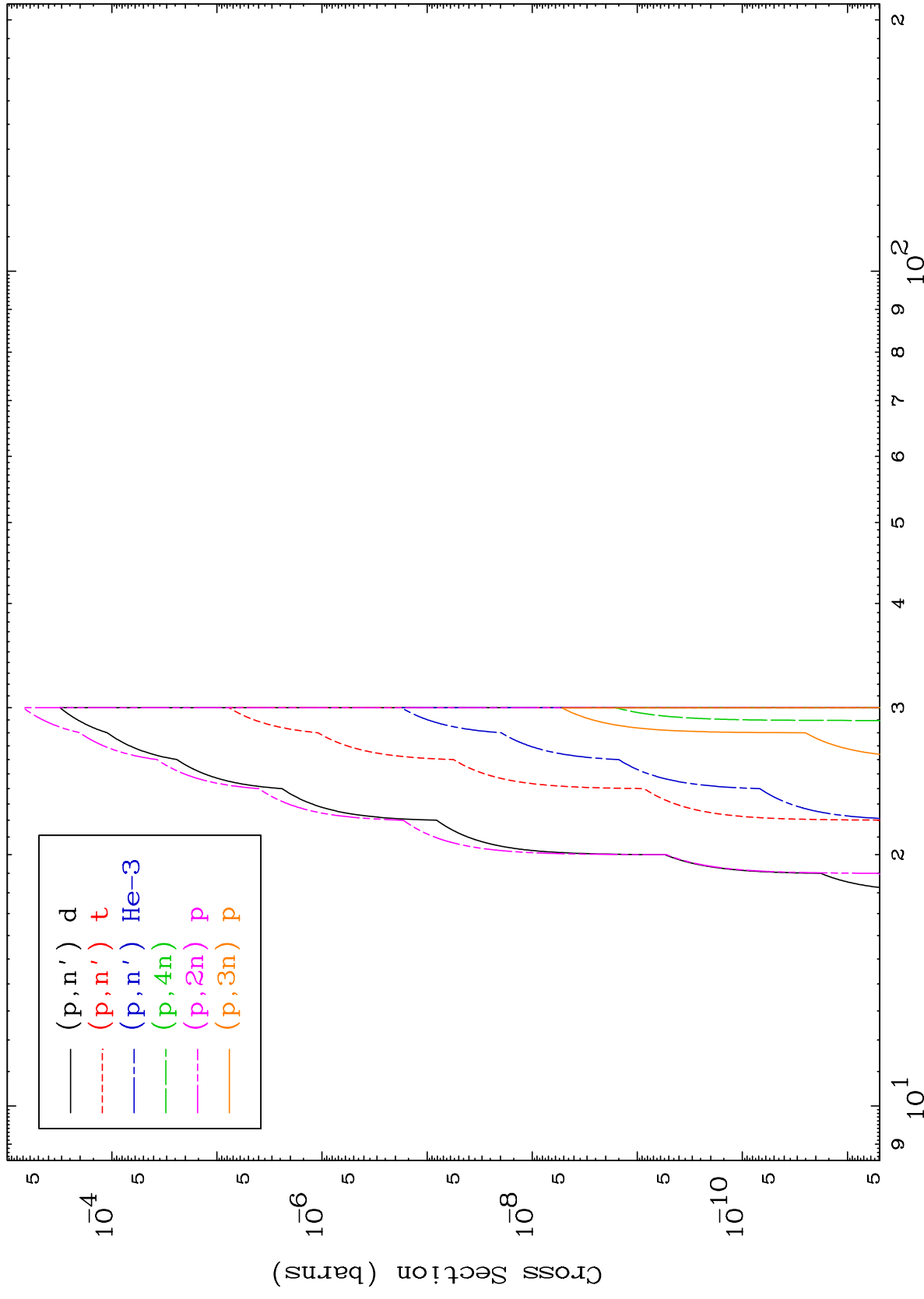
Proton Neutron Production
0 Kelvin Cross Sections

99-Es-243



2

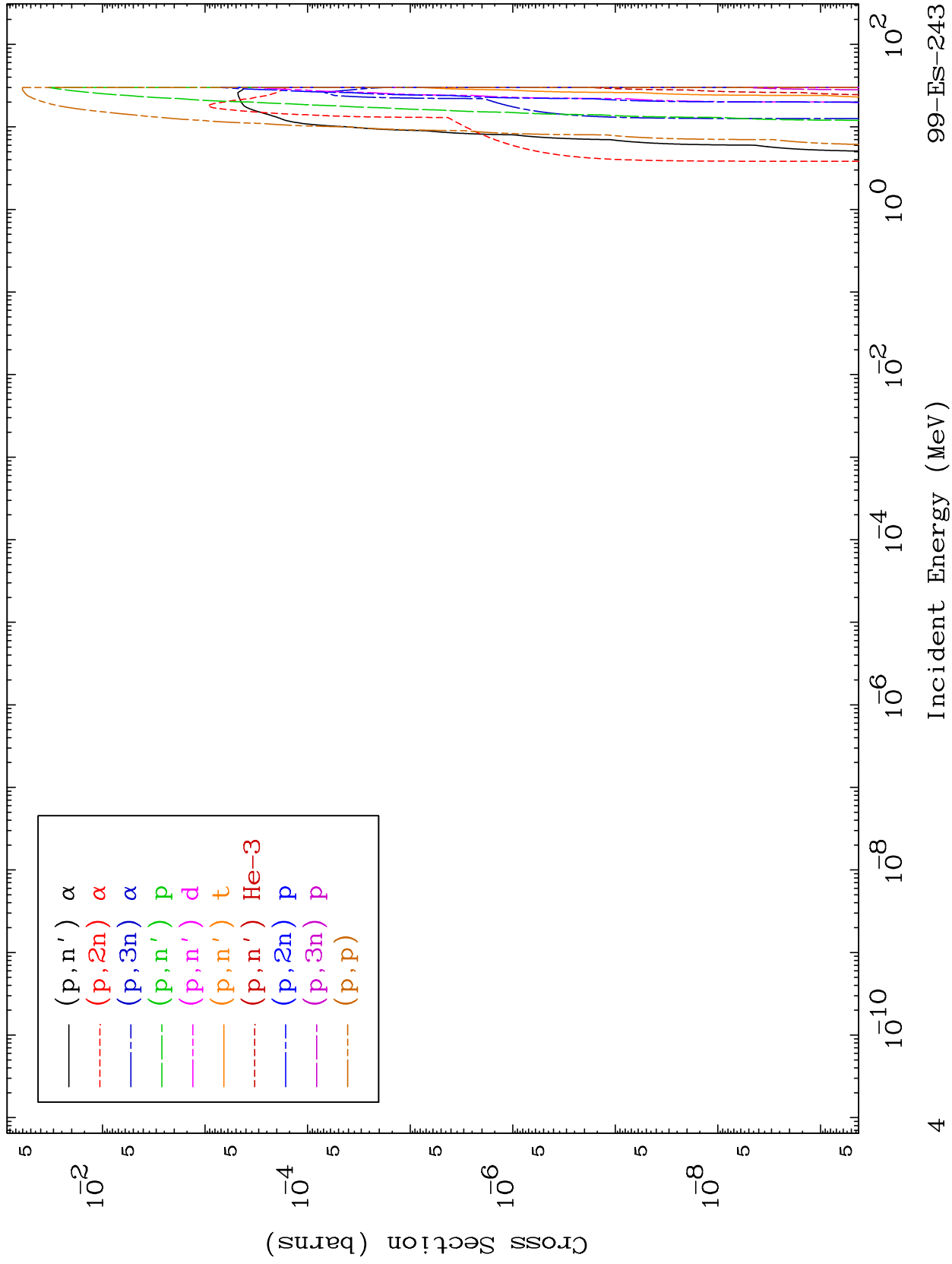
99-Es-243



MAT 9903

Proton Charged Particle
0 Kelvin Cross Sections

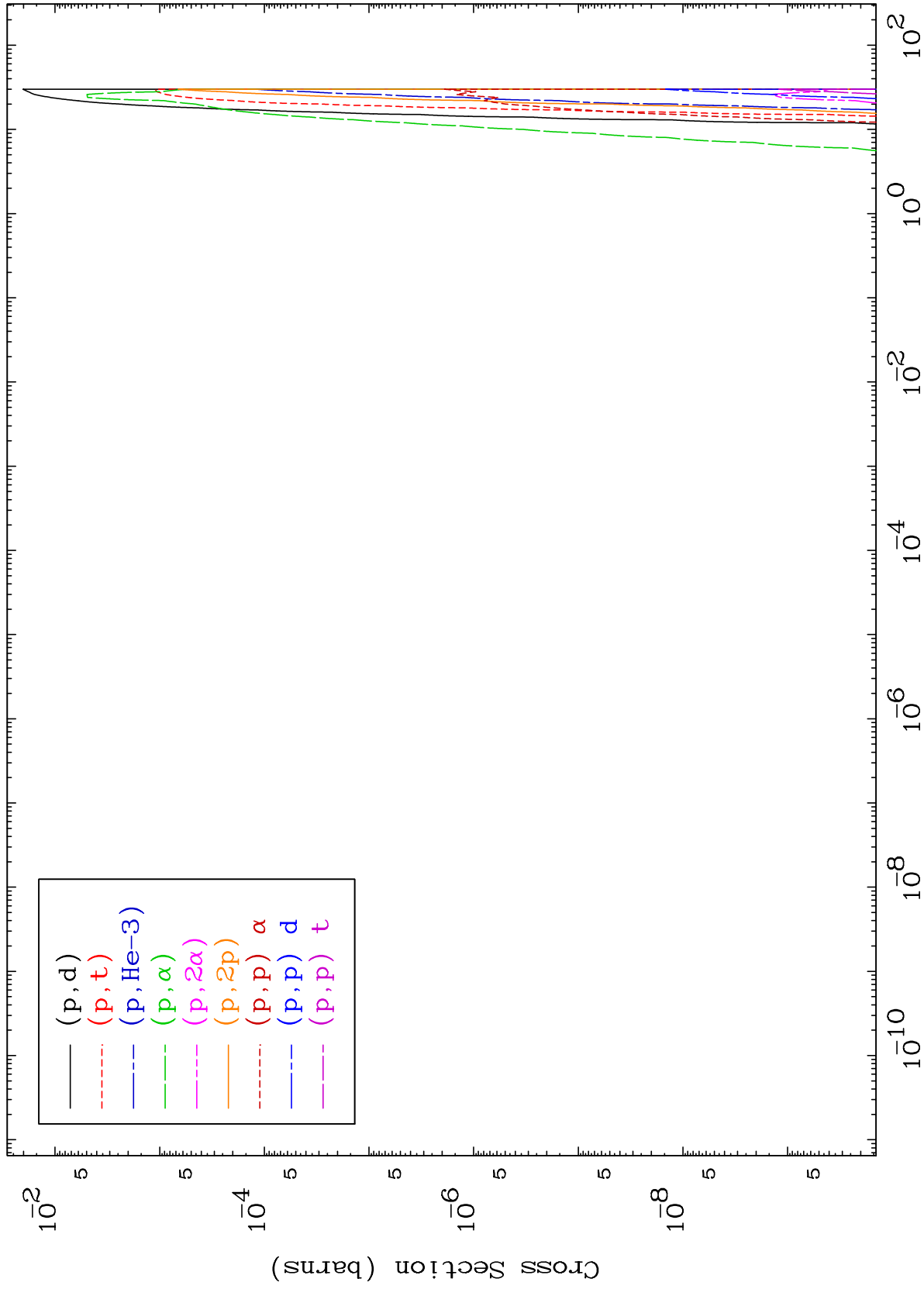
99-Es-243



MAT 9903

Proton Charged Particle
0 Kelvin Cross Sections

99-Es-243



5

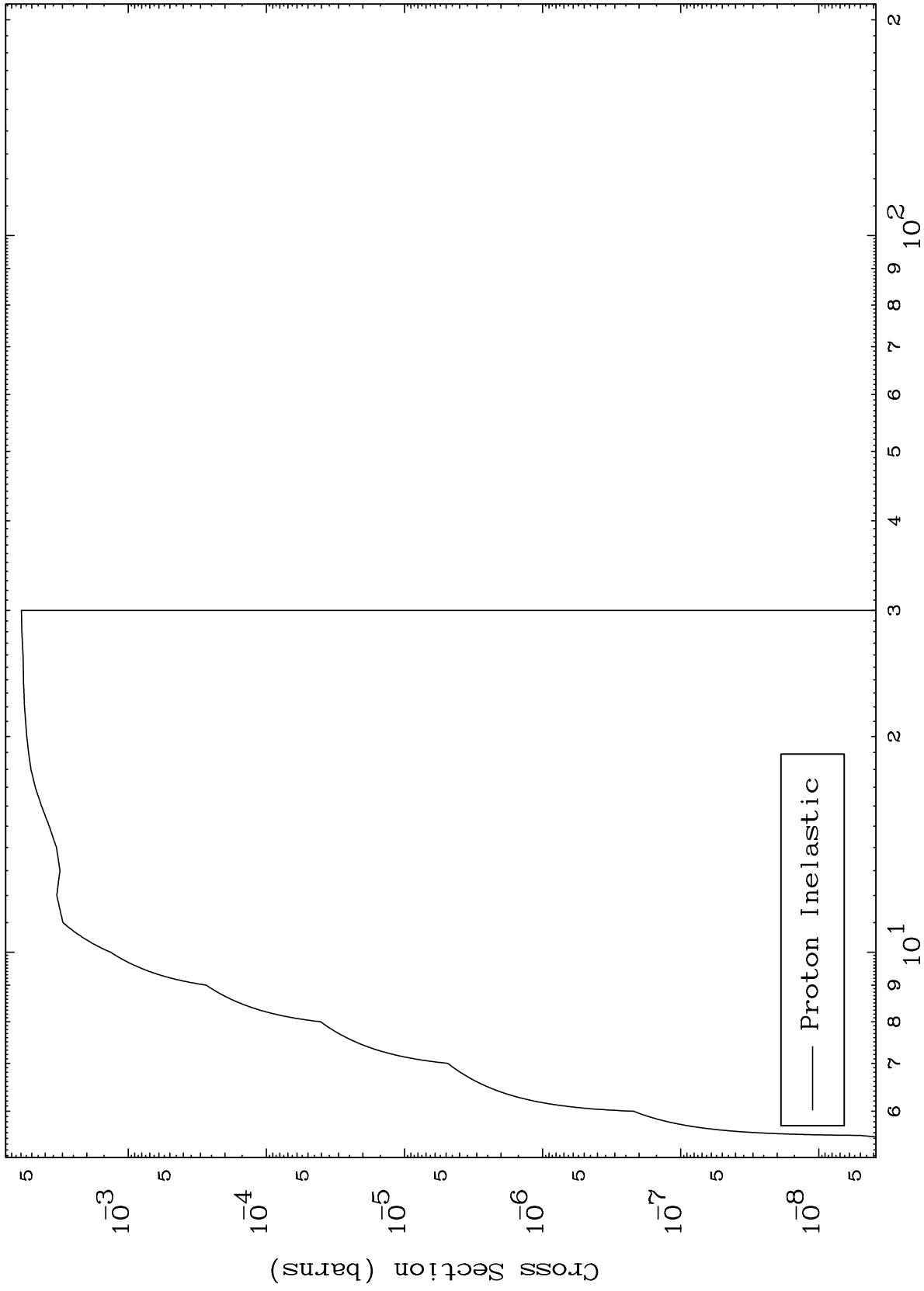
Incident Energy (MeV)

99-Es-243

MAT 9903

(p,n') Level
0 Kelvin Cross Sections

99-Es-243



6

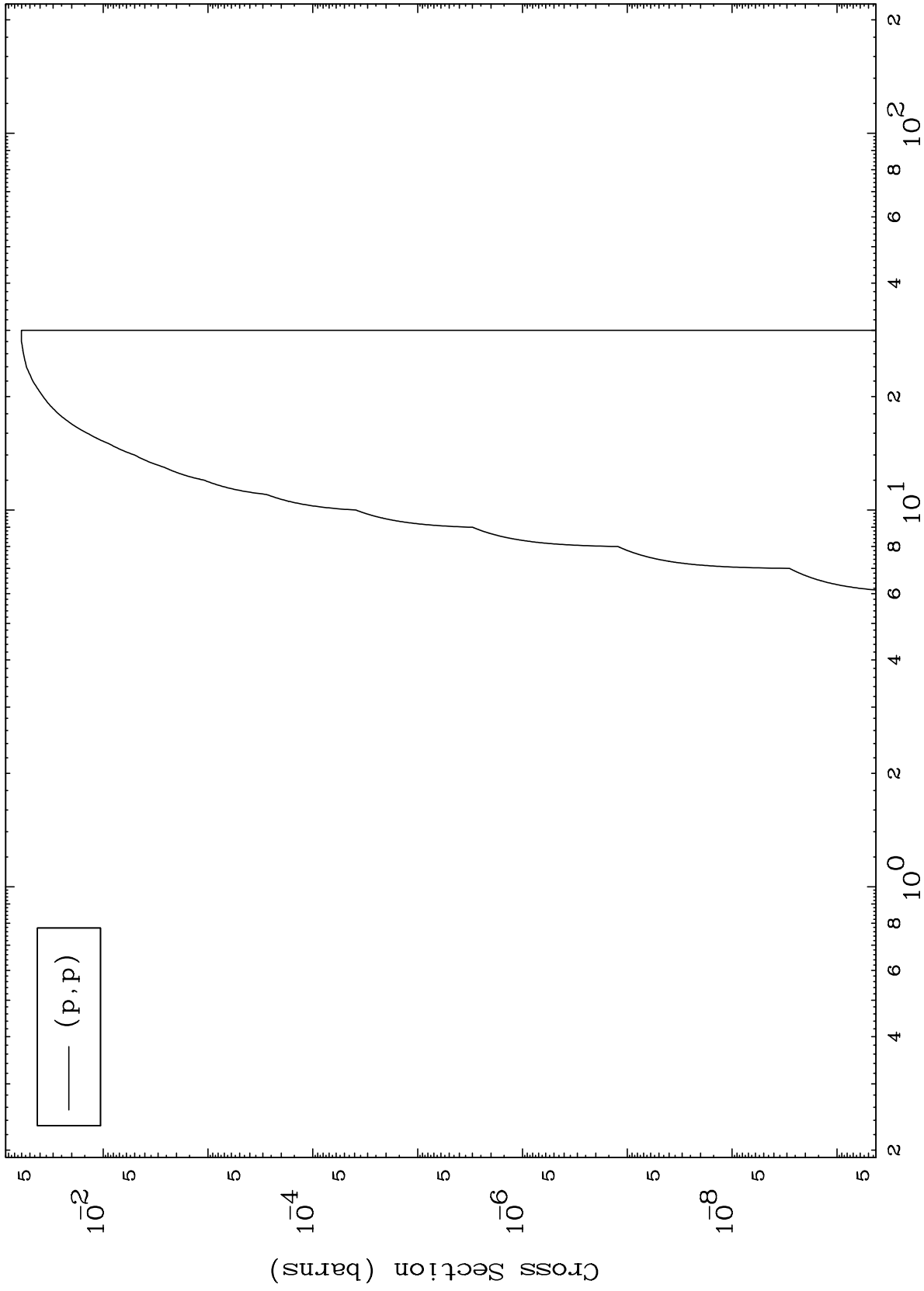
Incident Energy (MeV)

99-Es-243

MAT 9903

(p,p) Levels
0 Kelvin Cross Sections

99-Es-243



7

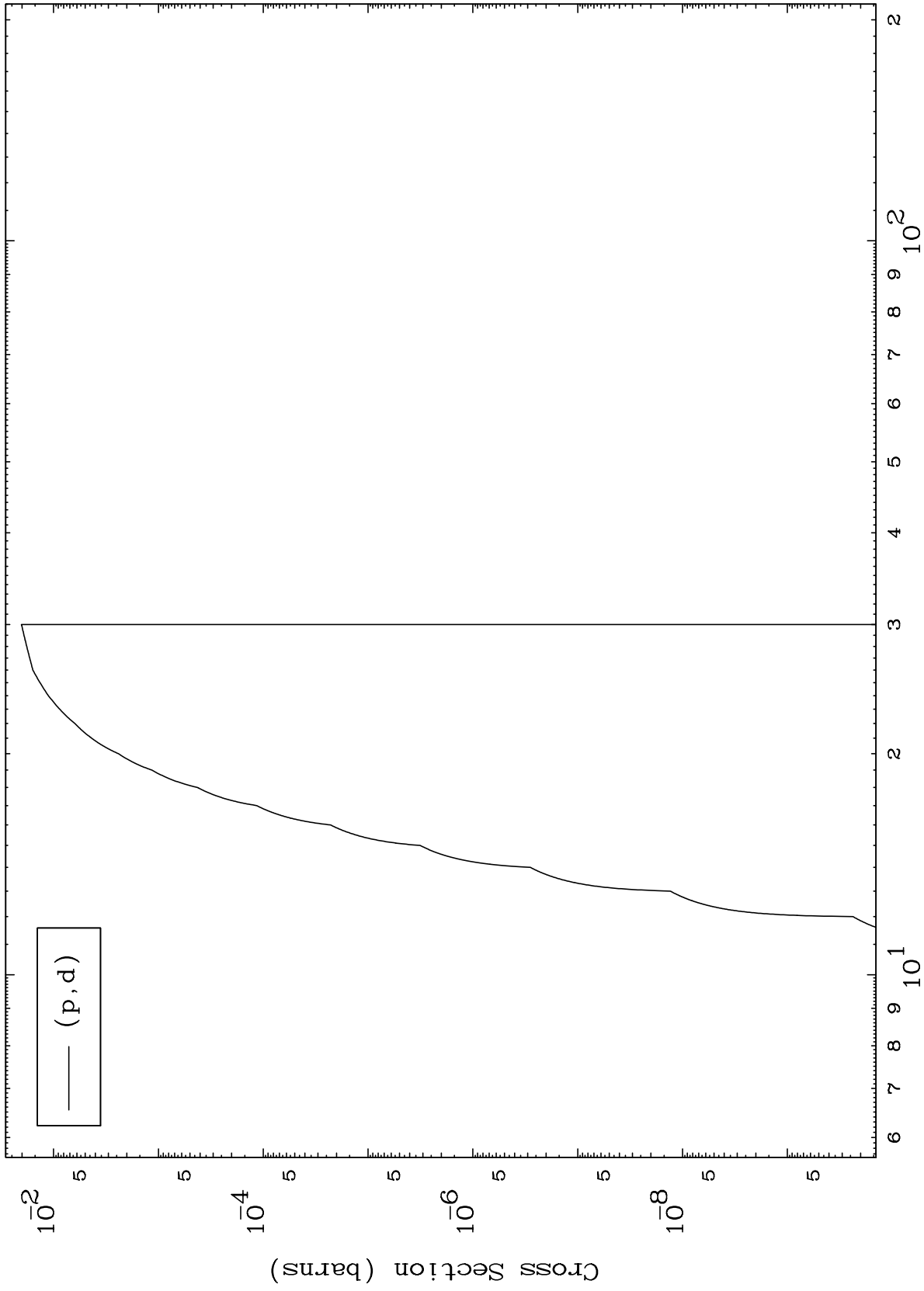
Incident Energy (MeV)

99-Es-243

MAT 9903

(p,d) Levels
0 Kelvin Cross Sections

99-Es-243



8

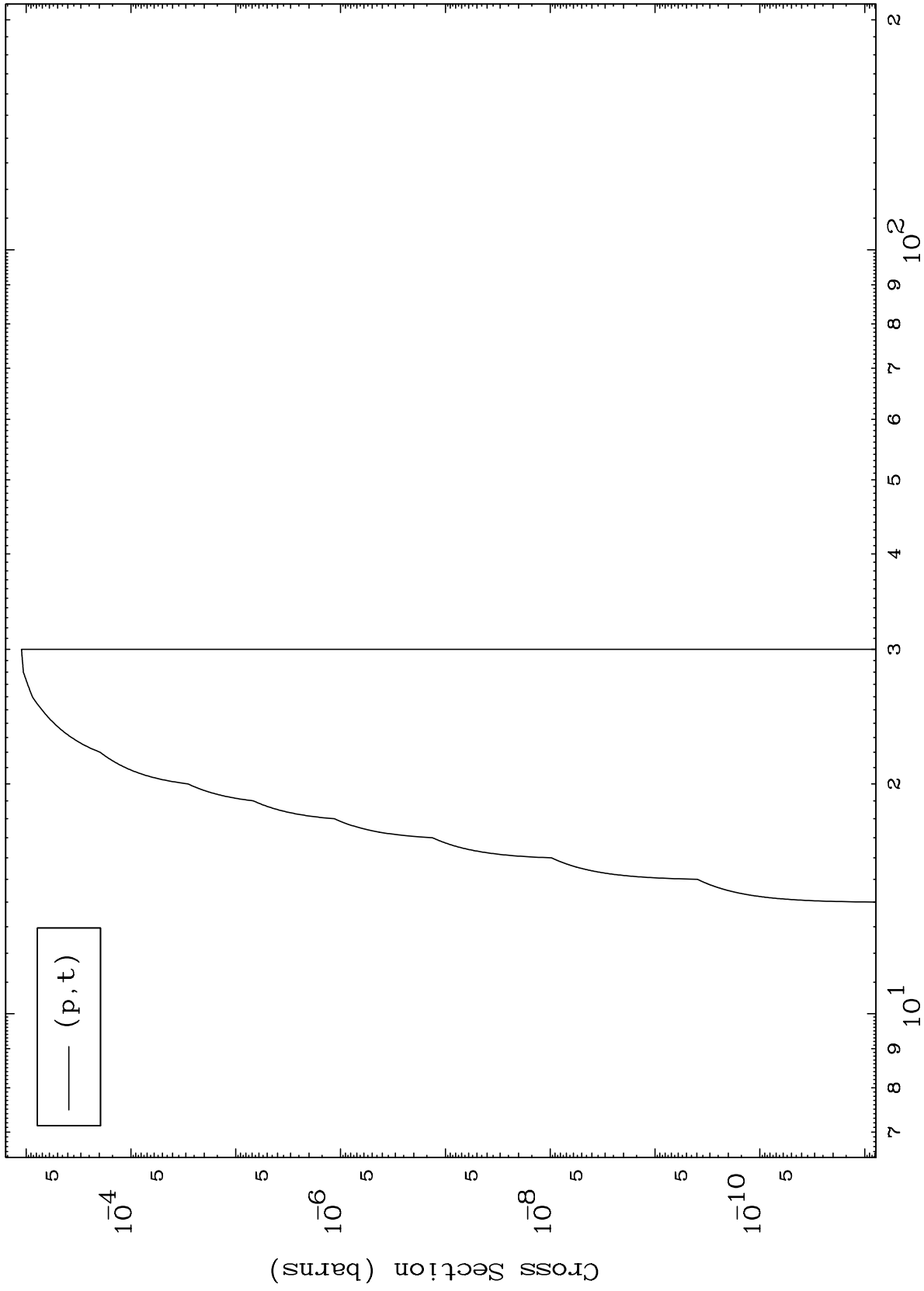
Incident Energy (MeV)

99-Es-243

MAT 9903

(p,t) Levels
0 Kelvin Cross Sections

99-Es-243



9

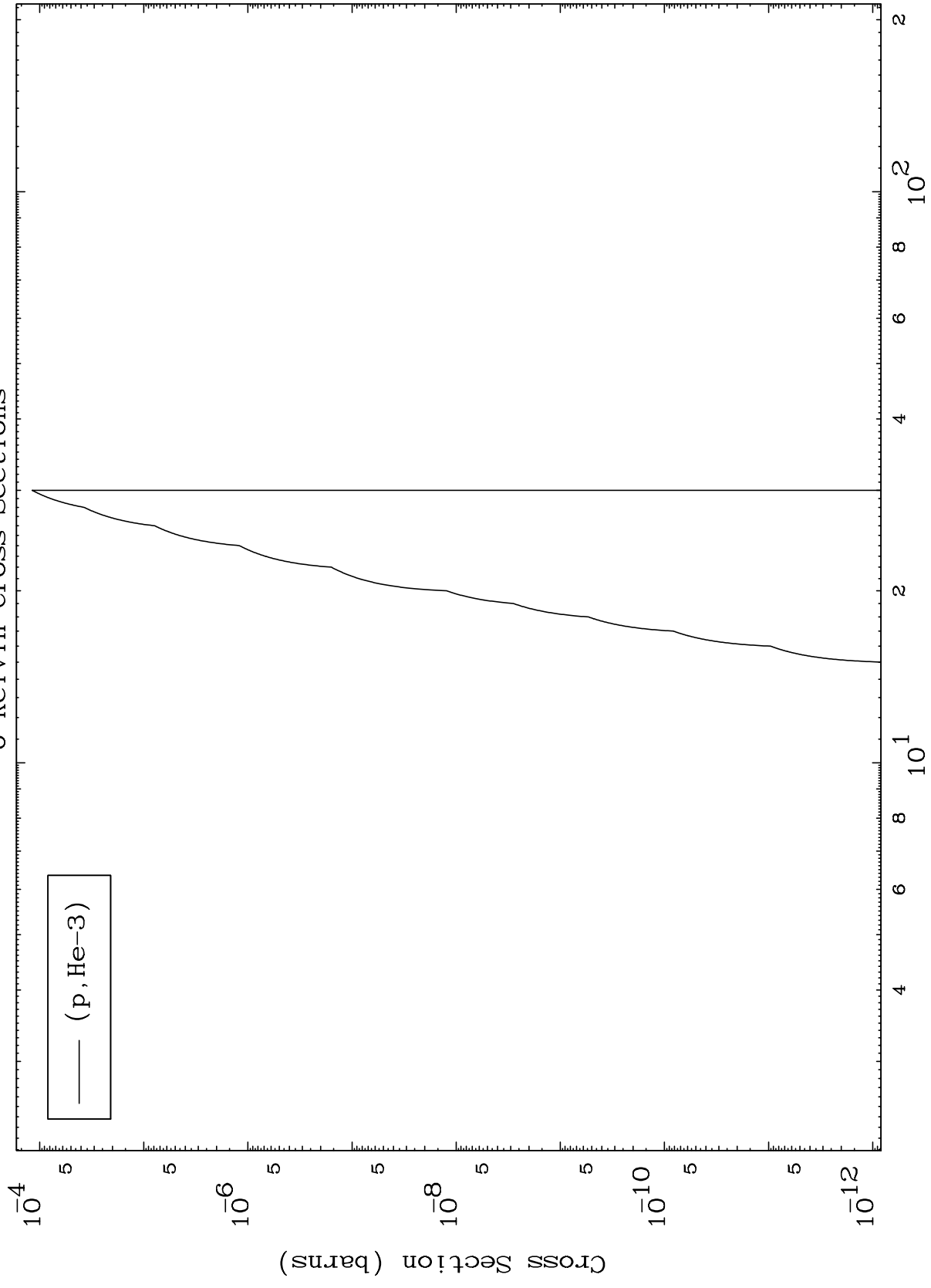
Incident Energy (MeV)

99-Es-243

MAT 9903

(p,He3) Levels
0 Kelvin Cross Sections

99-Es-243



10

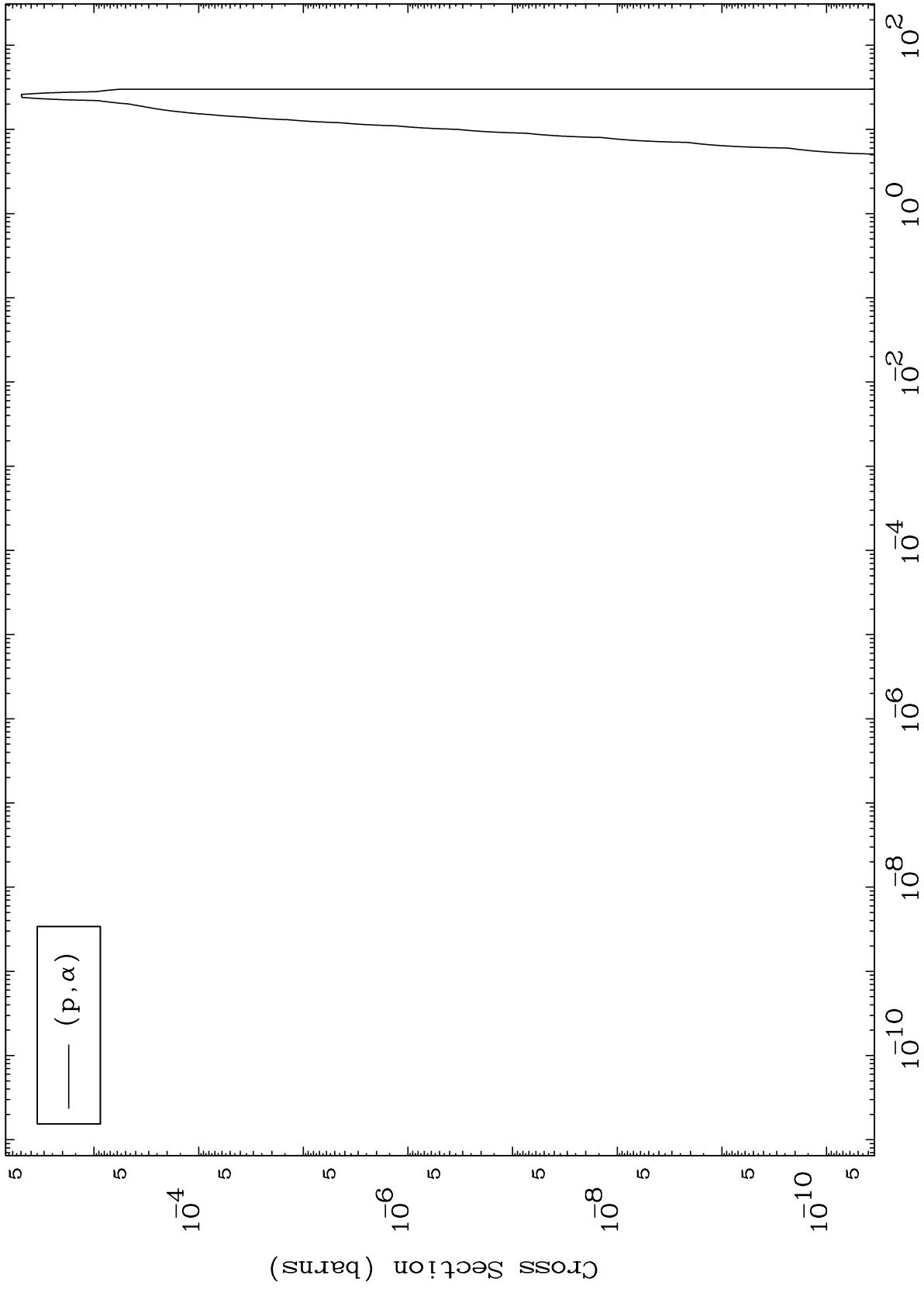
Incident Energy (MeV)

99-Es-243

MAT 9903

(p,α) Levels
0 Kelvin Cross Sections

99-Es-243



11

Incident Energy (MeV)

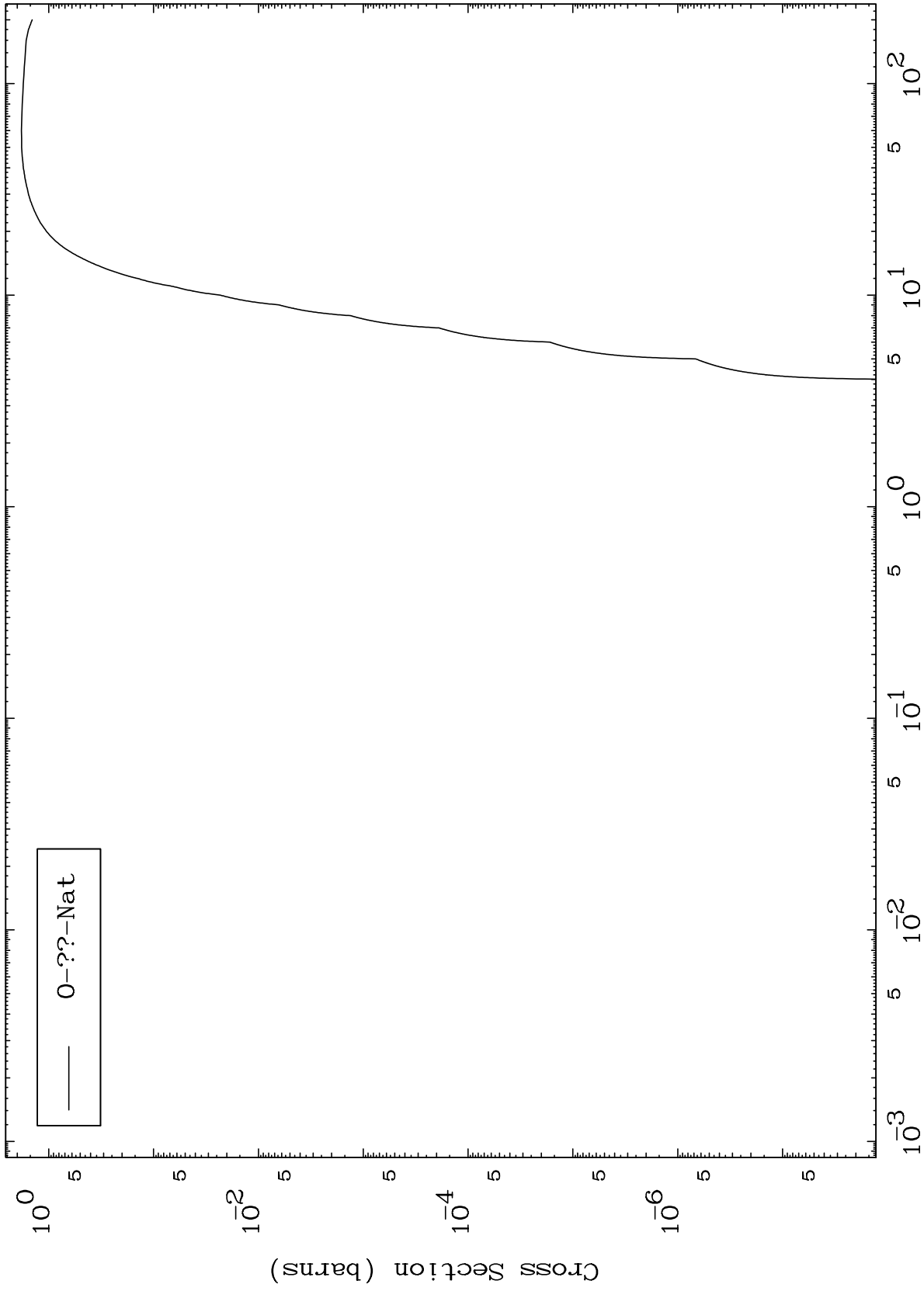
99-Es-243

MAT 9903

Proton Fission

99-Es-243

Radionuclide Production Cross Section



12

Incident Energy (MeV)

99-Es-243