

Program EVALPLOT
(Version 2017-1)

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

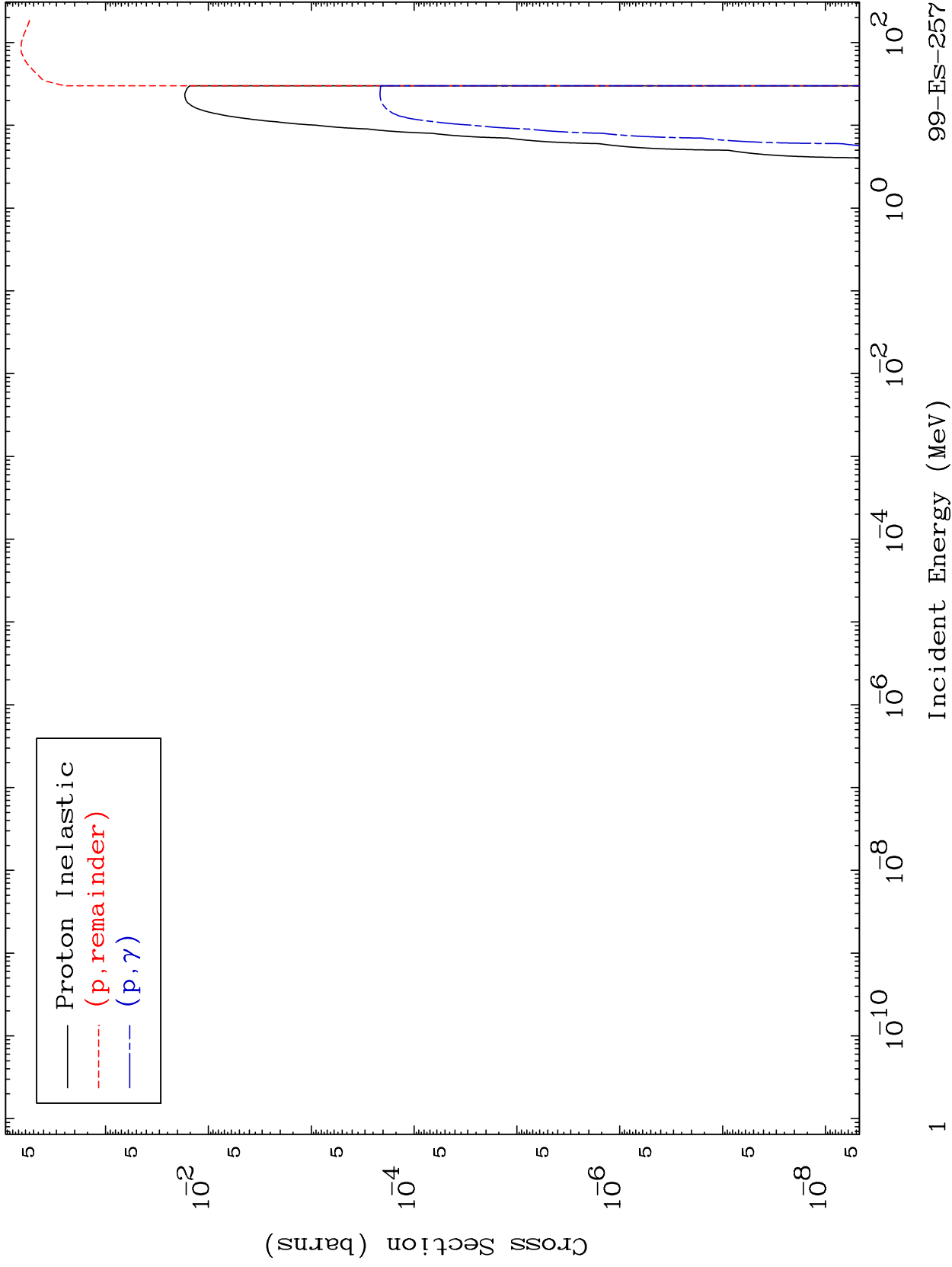
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9917

Proton Major
0 Kelvin Cross Sections

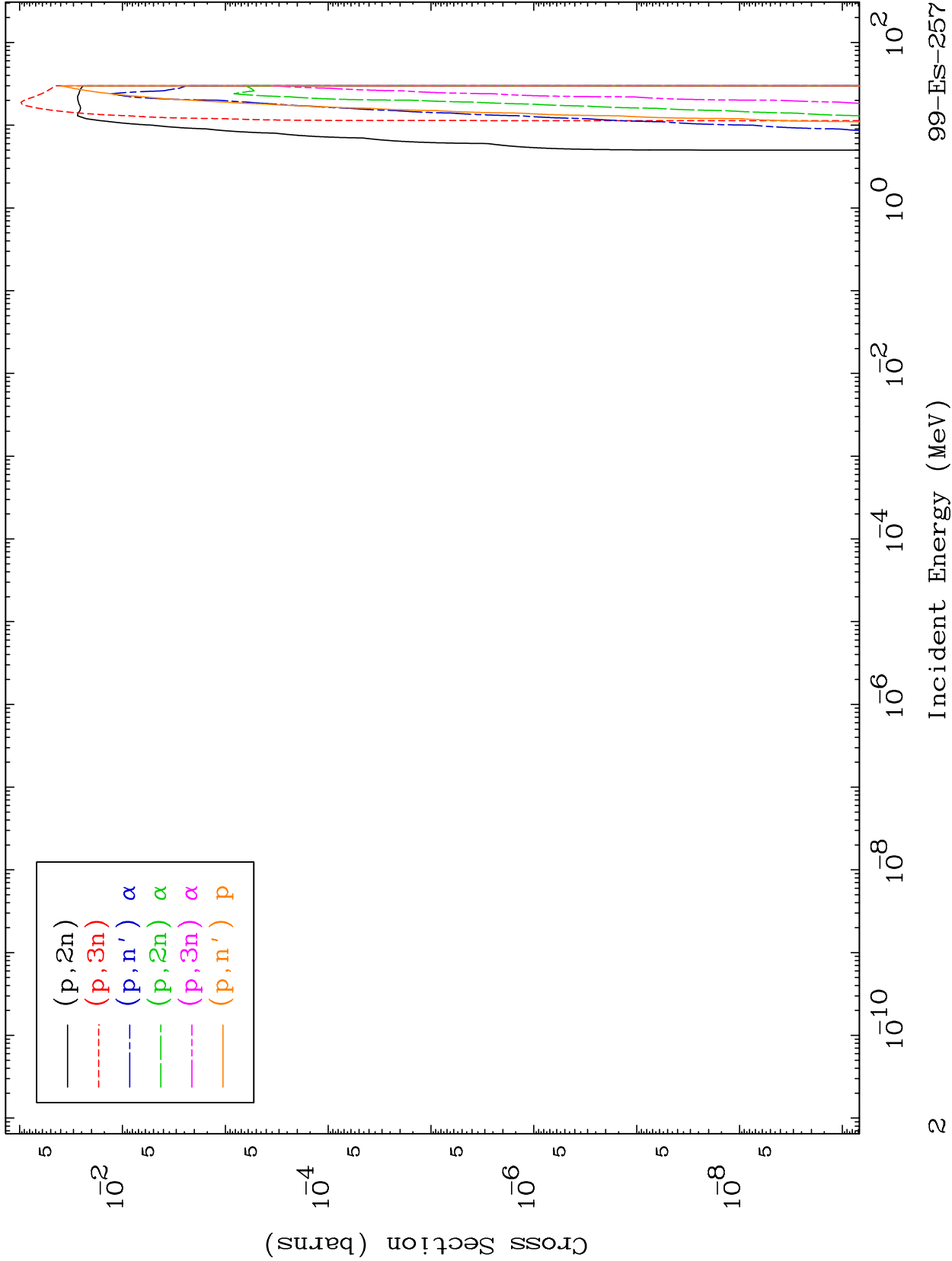
99-Es-257

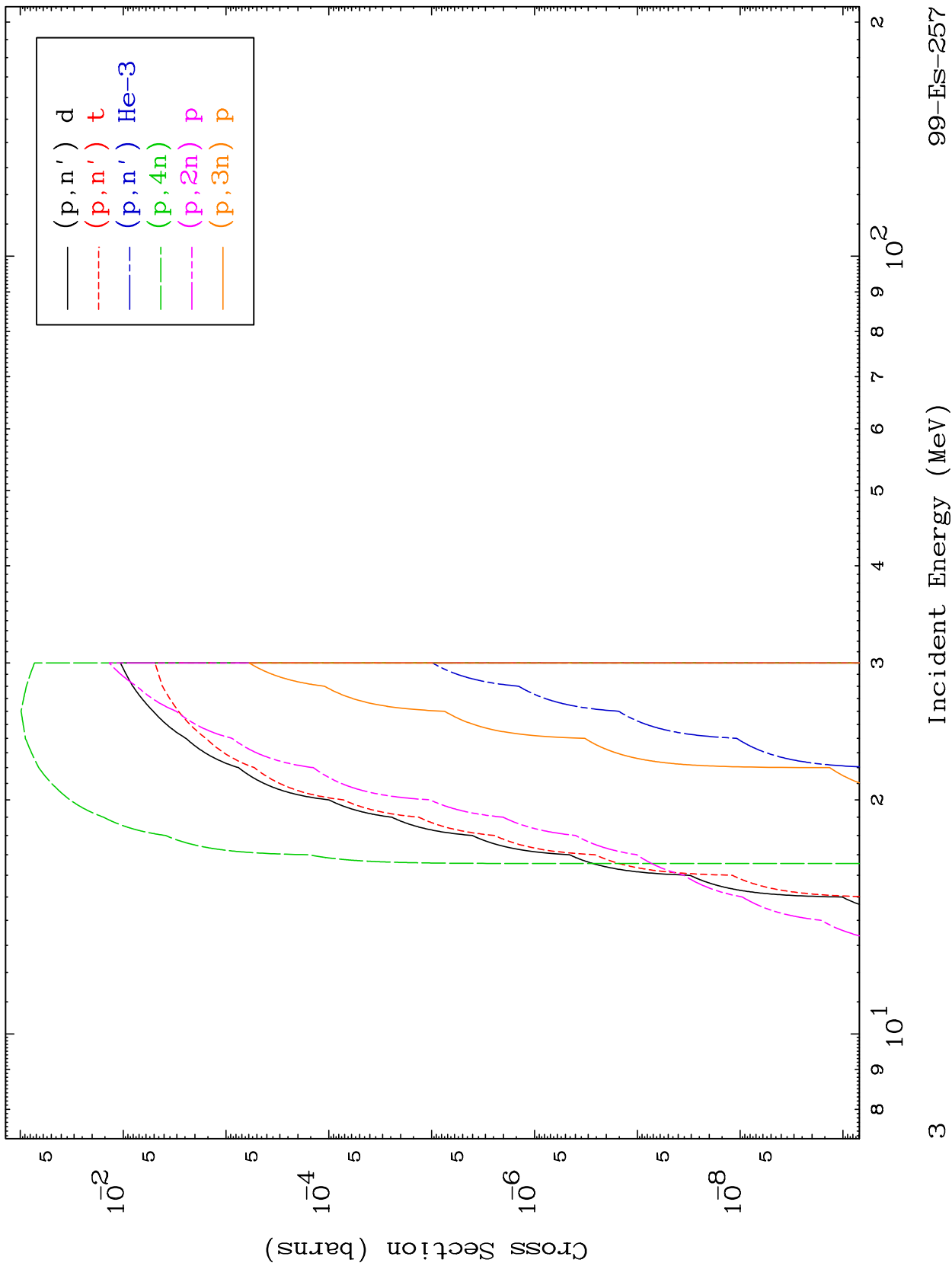


MAT 9917

Proton Neutron Production
0 Kelvin Cross Sections

99-Es-257

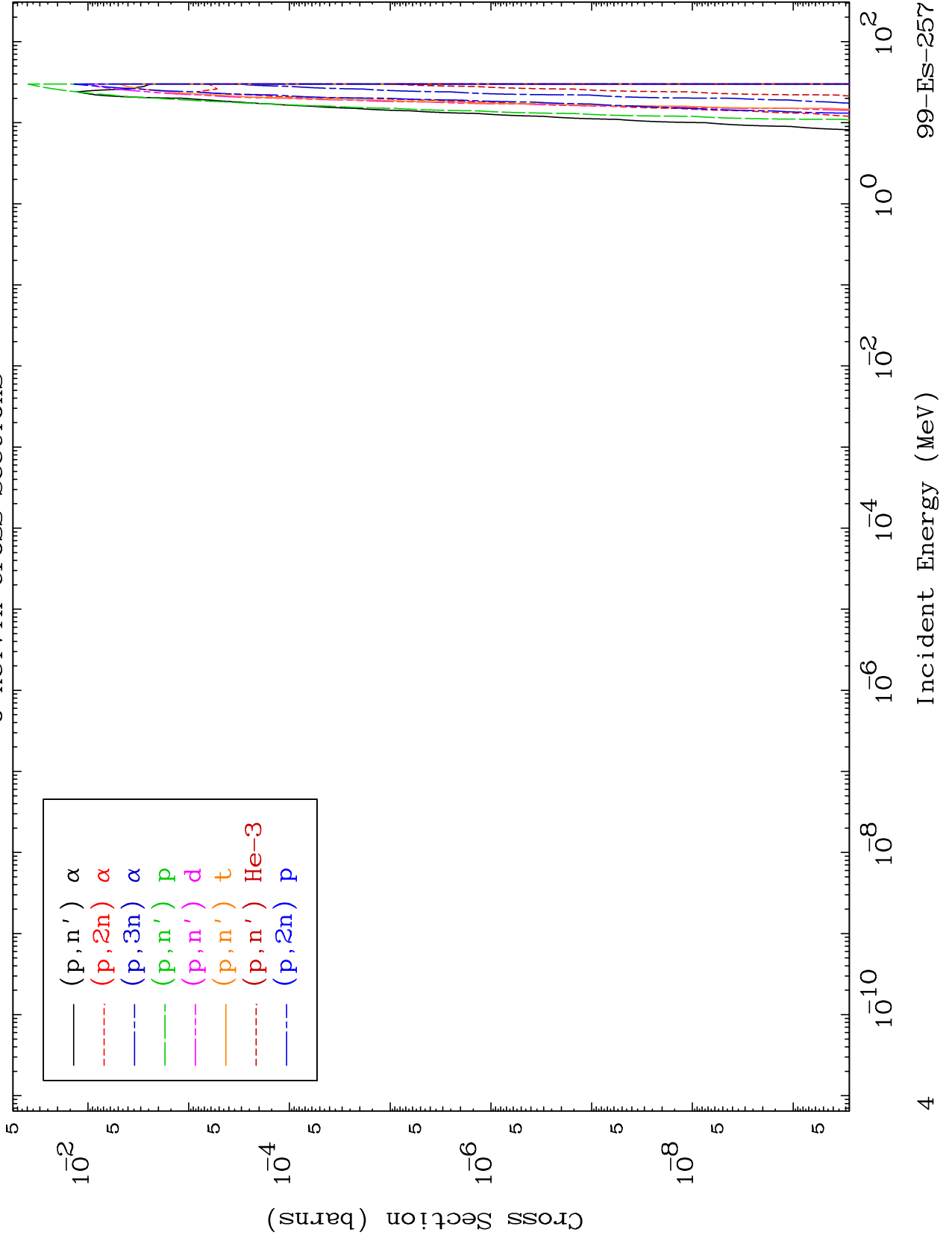




MAT 9917

Proton Charged Particle
0 Kelvin Cross Sections

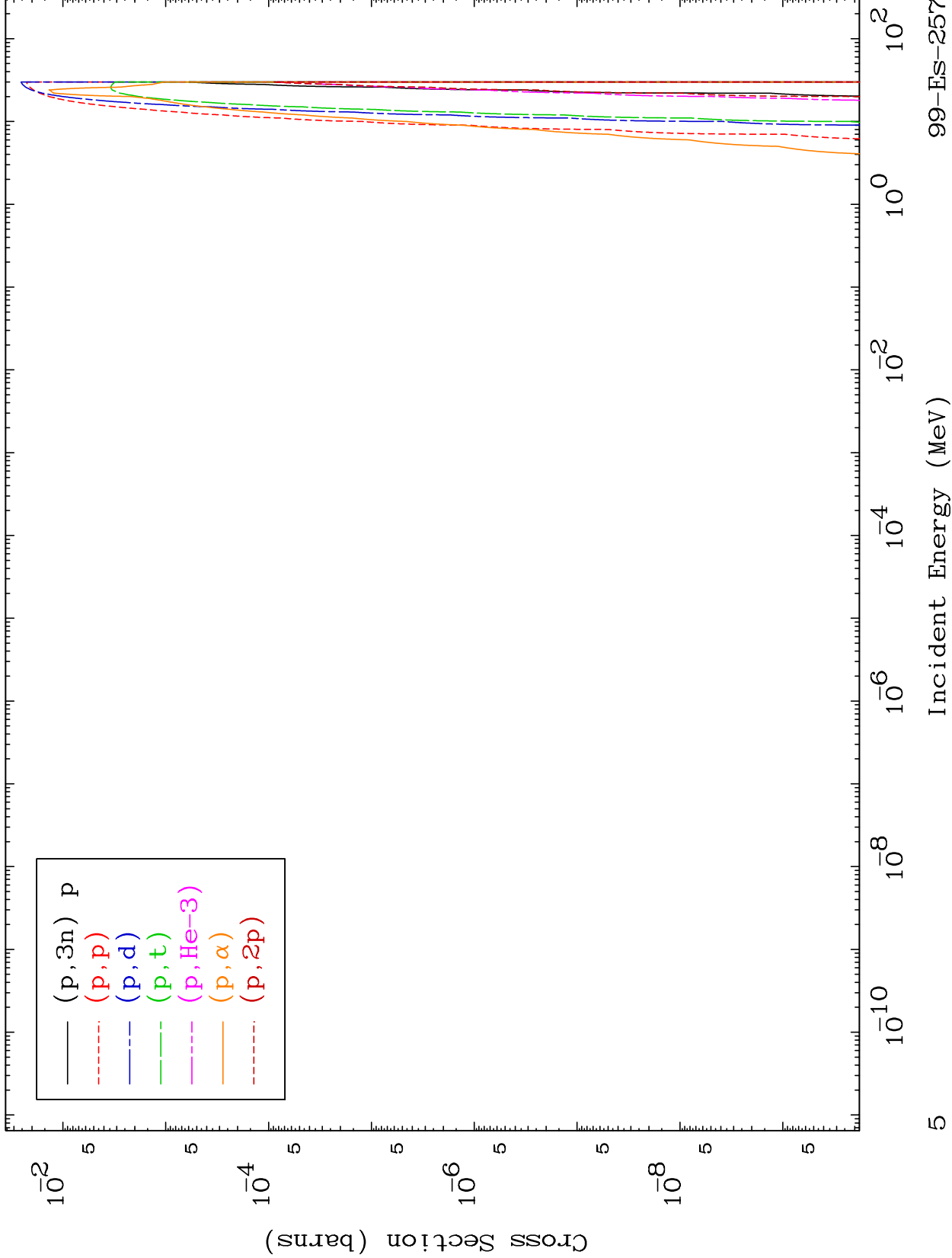
99-Es-257



MAT 9917

Proton Charged Particle
0 Kelvin Cross Sections

99-Es-257

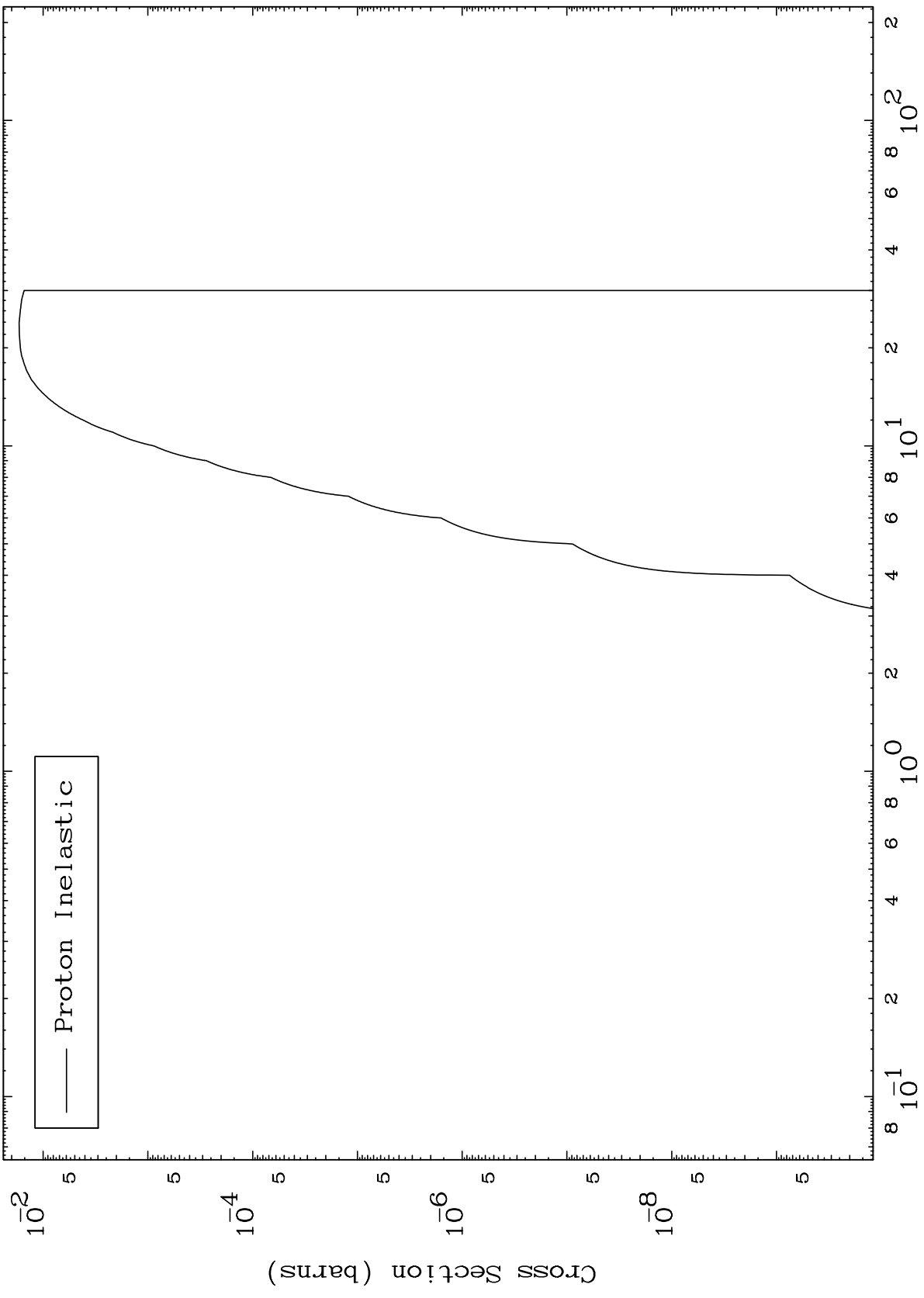


MAT 9917

(p,n') Level

99-Es-257

0 Kelvin Cross Sections



6

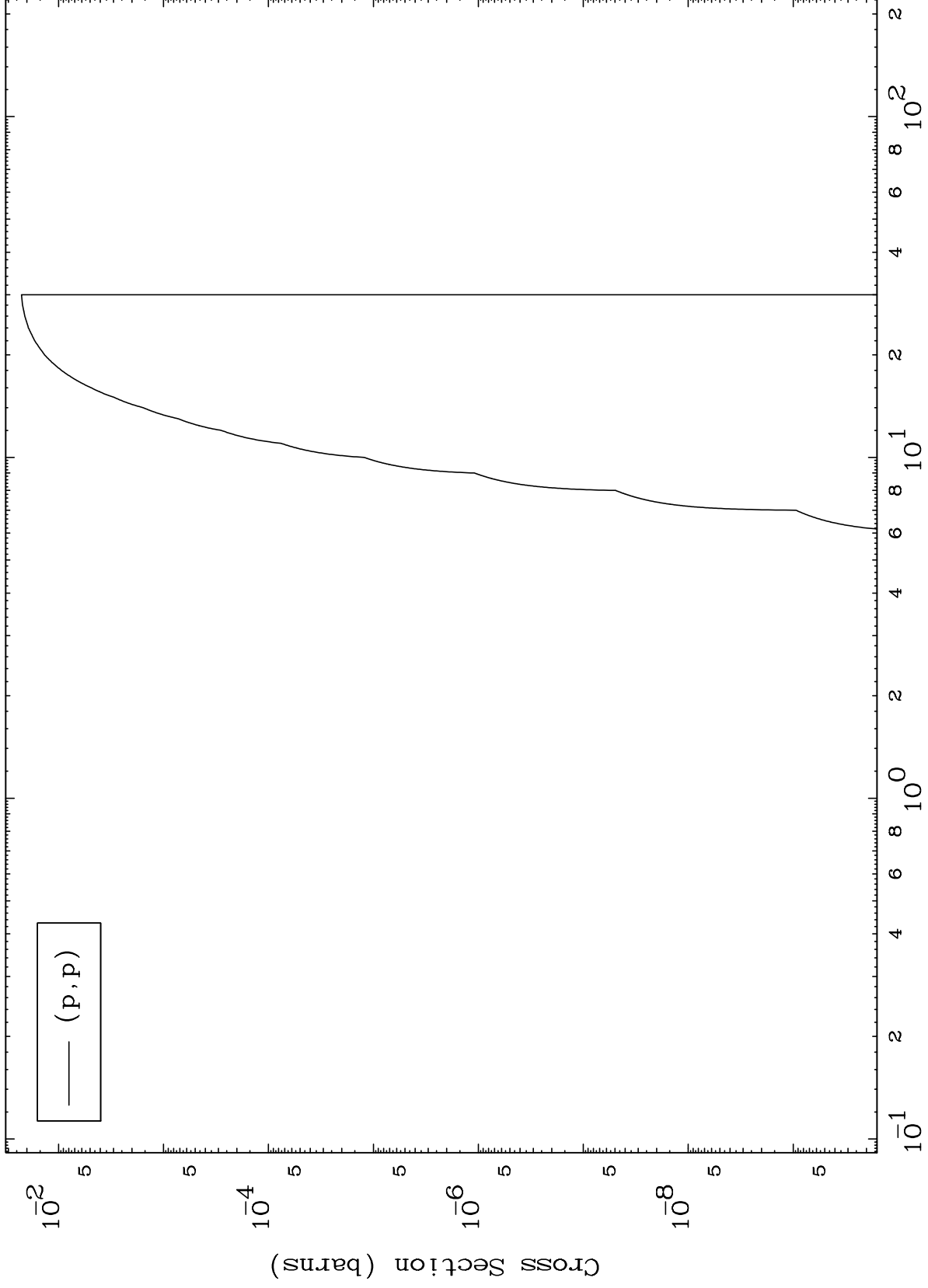
Incident Energy (MeV)

99-Es-257

MAT 9917

(p,p) Levels
0 Kelvin Cross Sections

99-Es-257



Incident Energy (MeV)

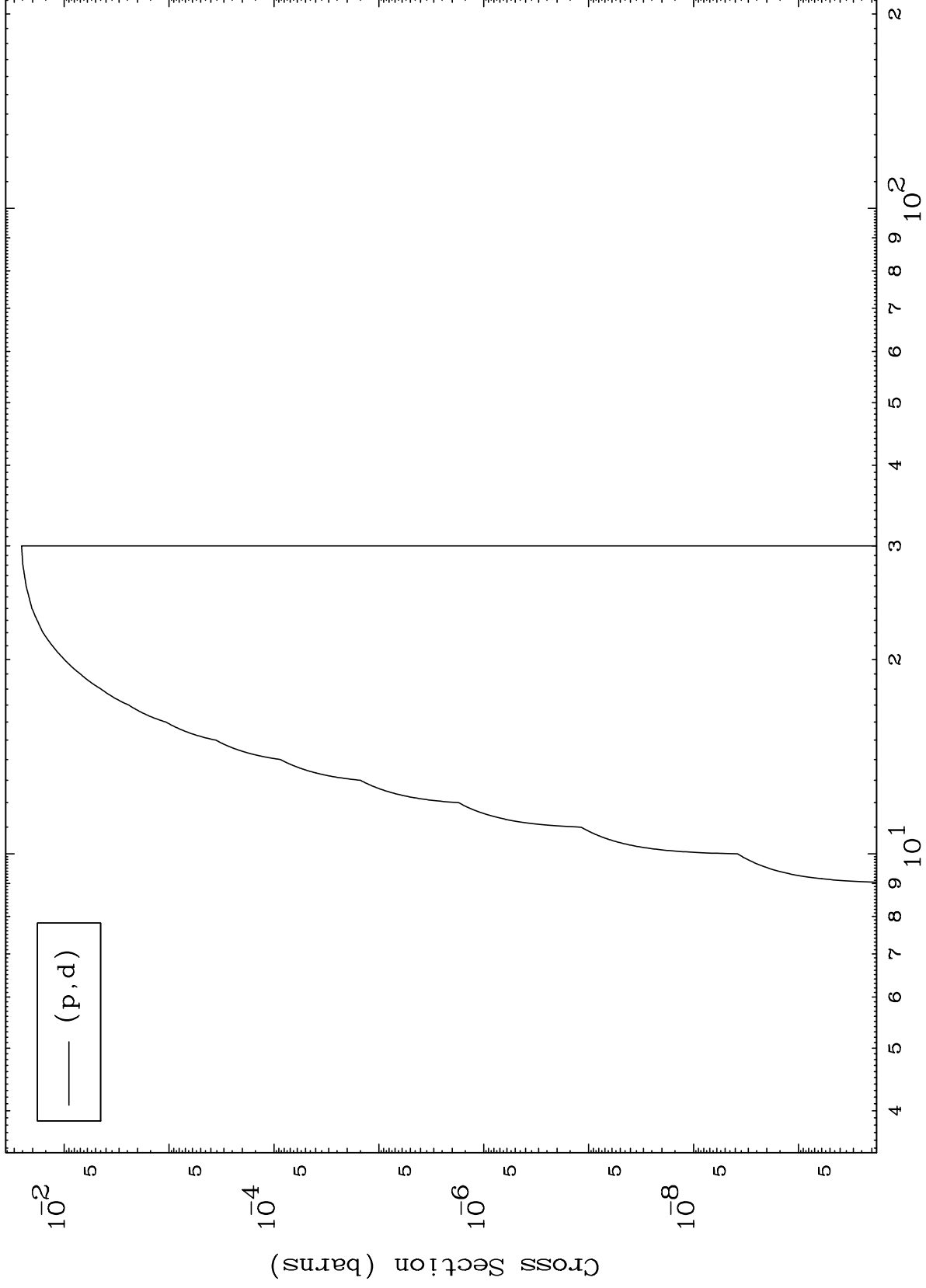
99-Es-257

7

MAT 9917

(p,d) Levels
0 Kelvin Cross Sections

99-Es-257

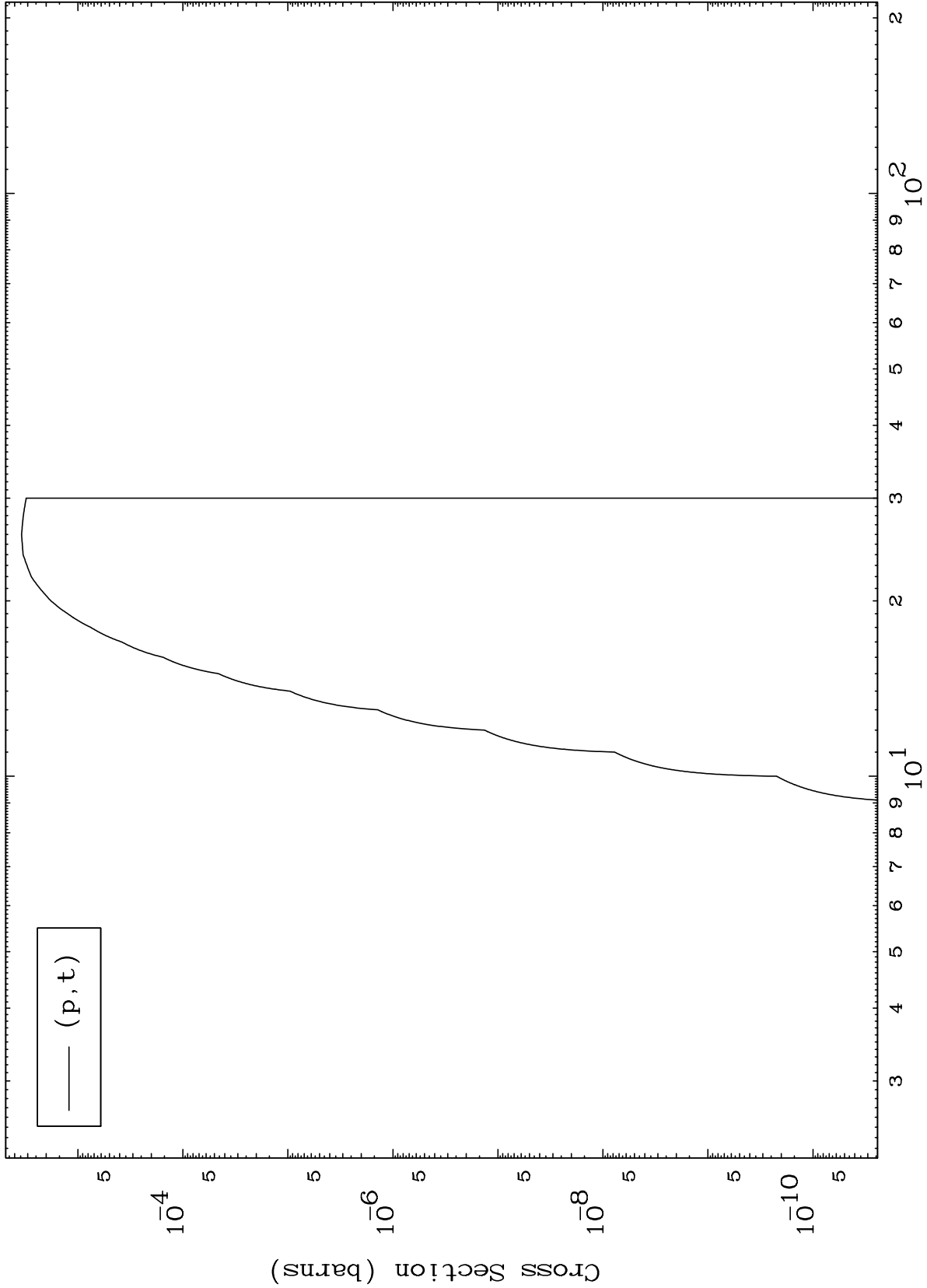


8

Incident Energy (MeV)

99-Es-257

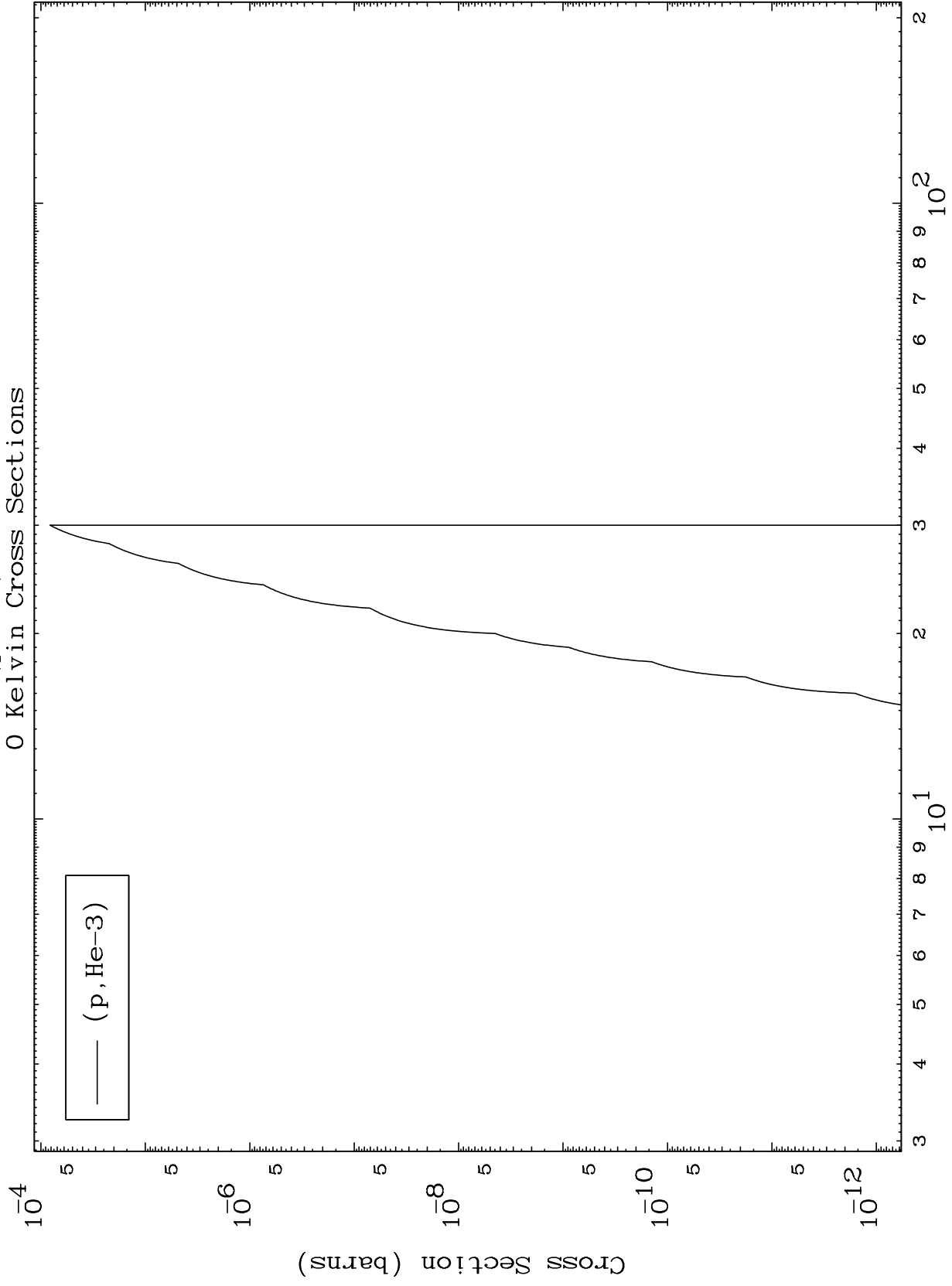
0 Kelvin Cross Sections



MAT 9917

(p,He3) Levels

99-Es-257



10

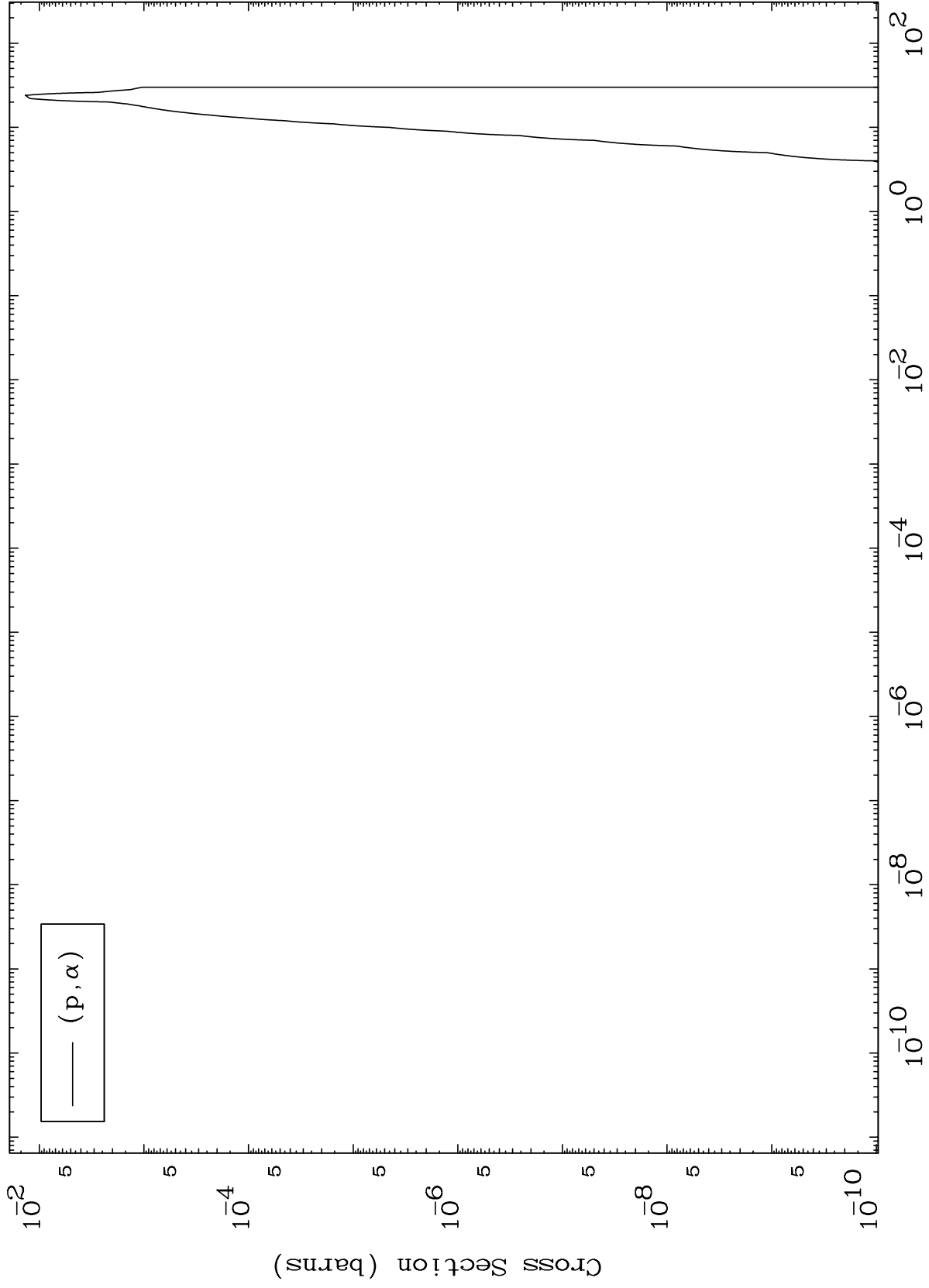
Incident Energy (MeV)

99-Es-257

MAT 9917

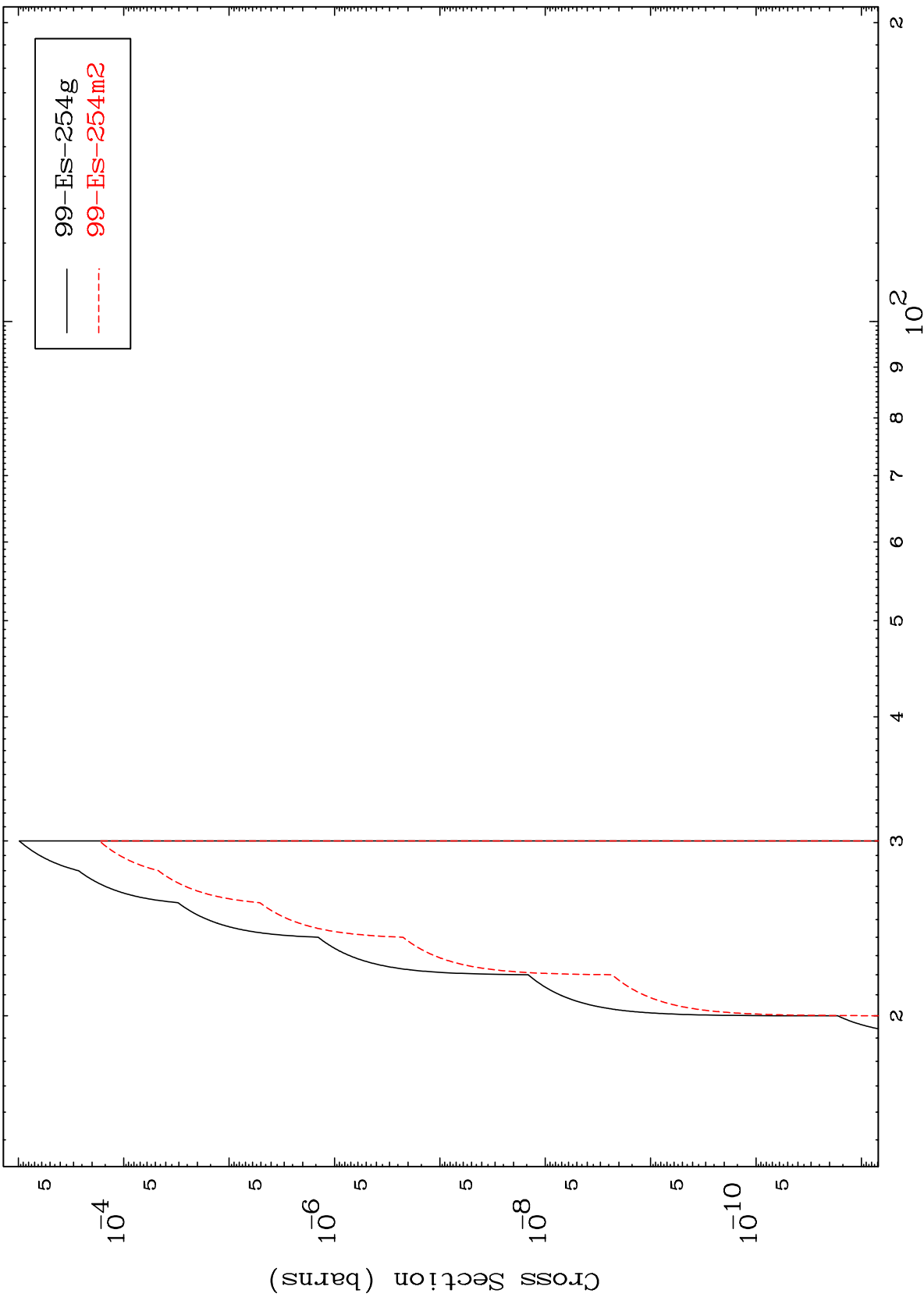
(p, α) Levels
0 Kelvin Cross Sections

99-Es-257



99-Es-257

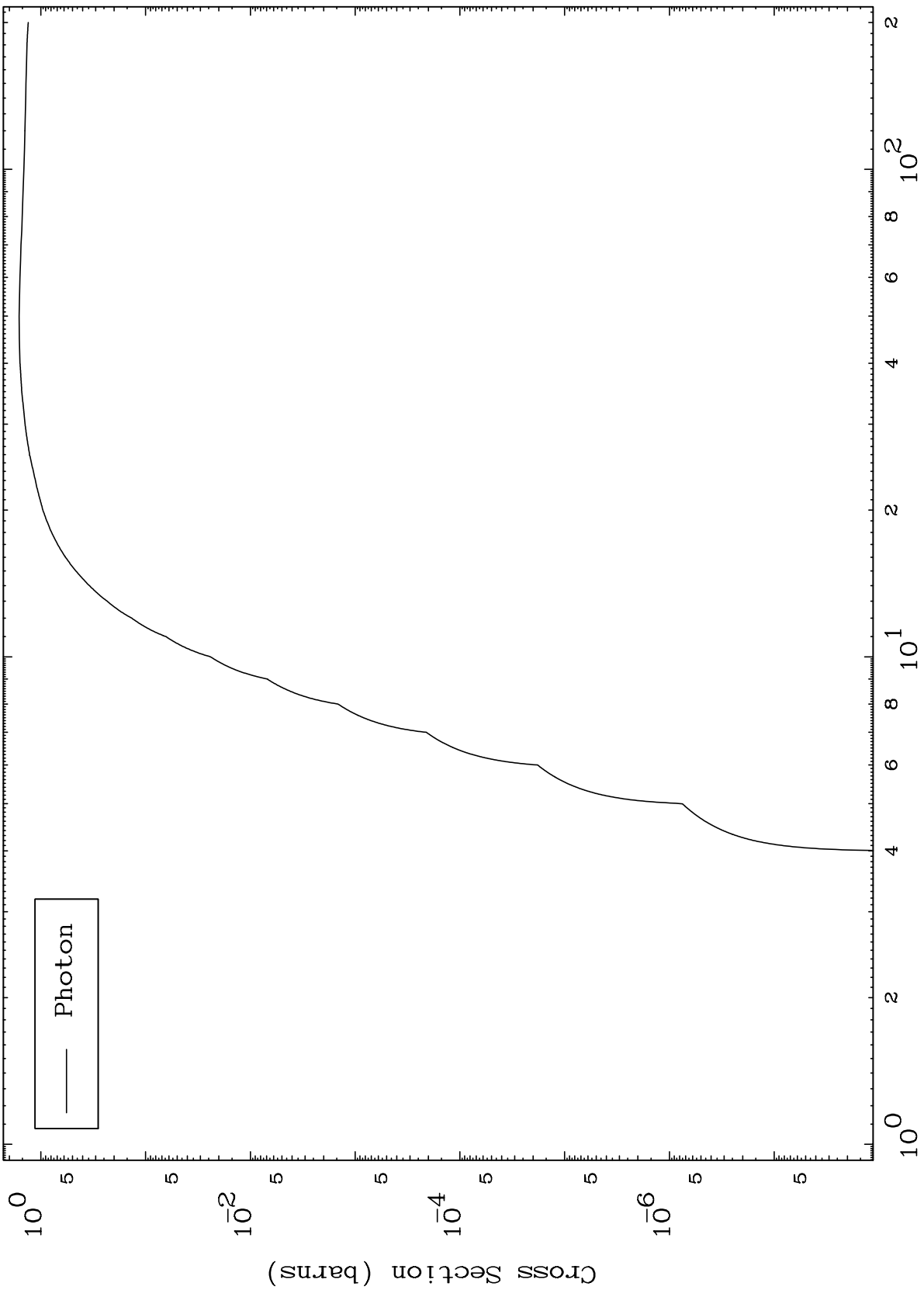
Radionuclide Production Cross Section



MAT 9917

99-Es-257

Proton Fission
Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

99-Es-257

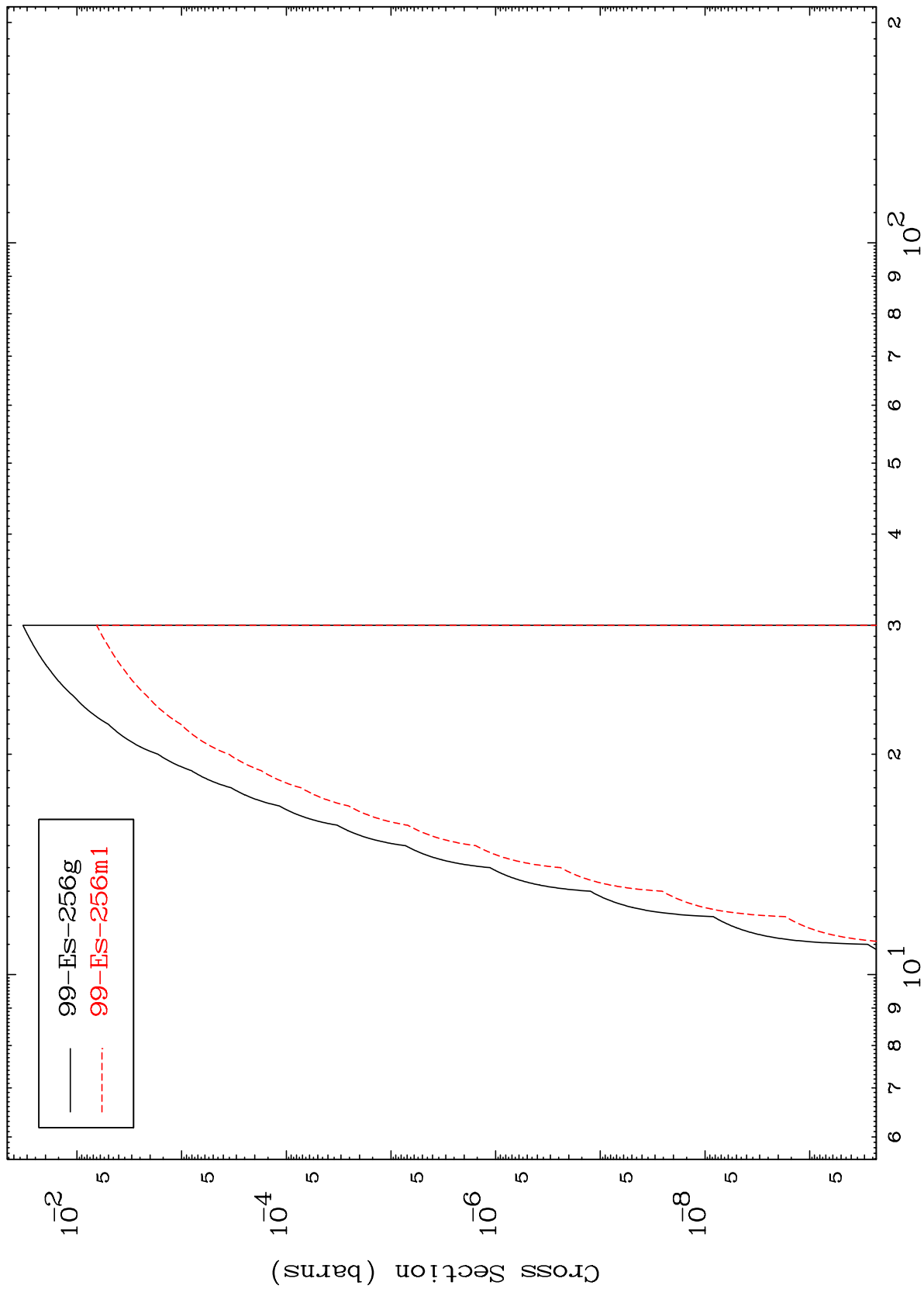
13

MAT 9917

(p,n') p

99-Es-257

Radionuclide Production Cross Section



14

Incident Energy (MeV)

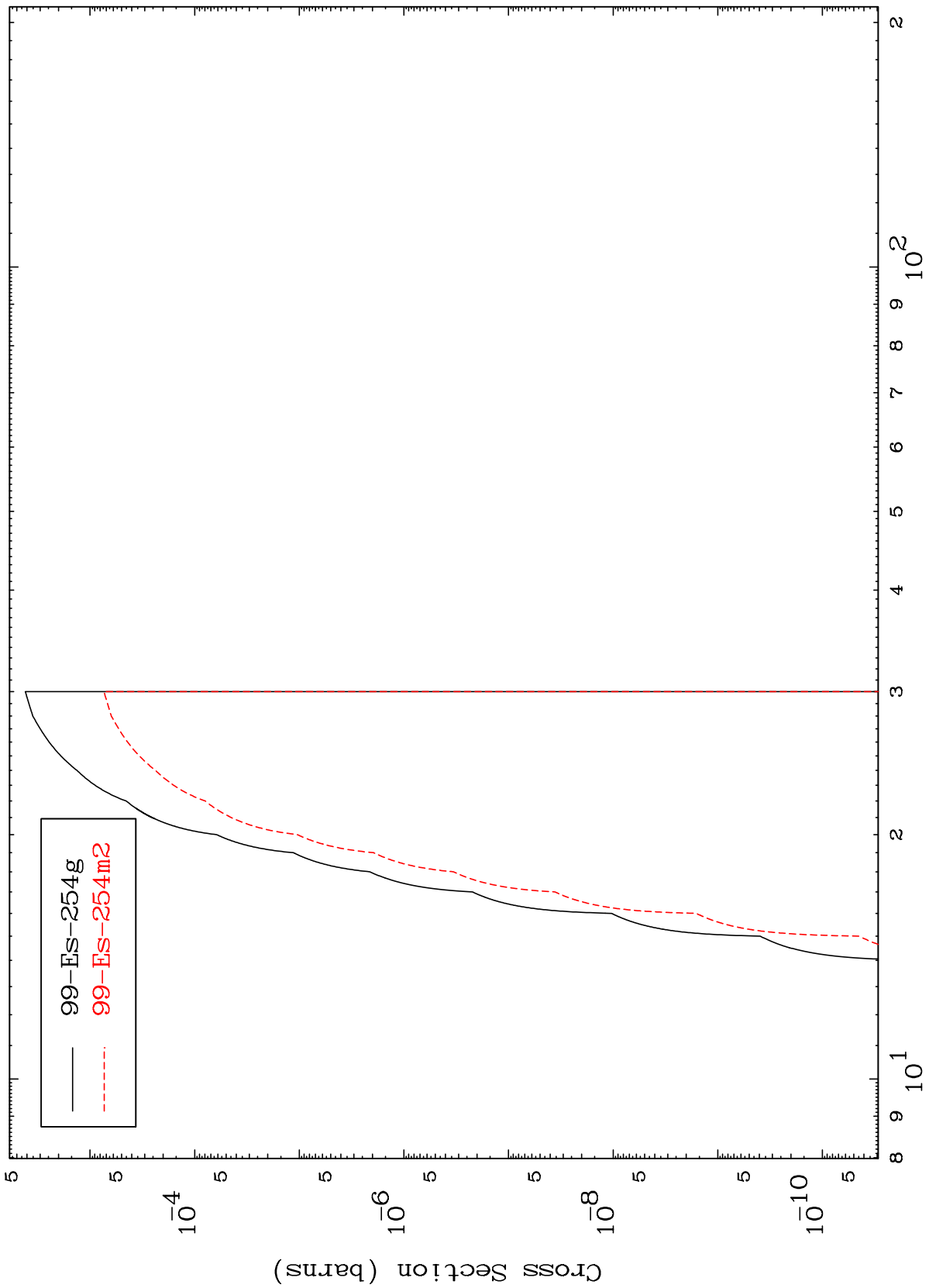
99-Es-257

MAT 9917

(p,n') t

99-Es-257

Radionuclide Production Cross Section



99-Es-254g
99-Es-254m2

15

Incident Energy (MeV)

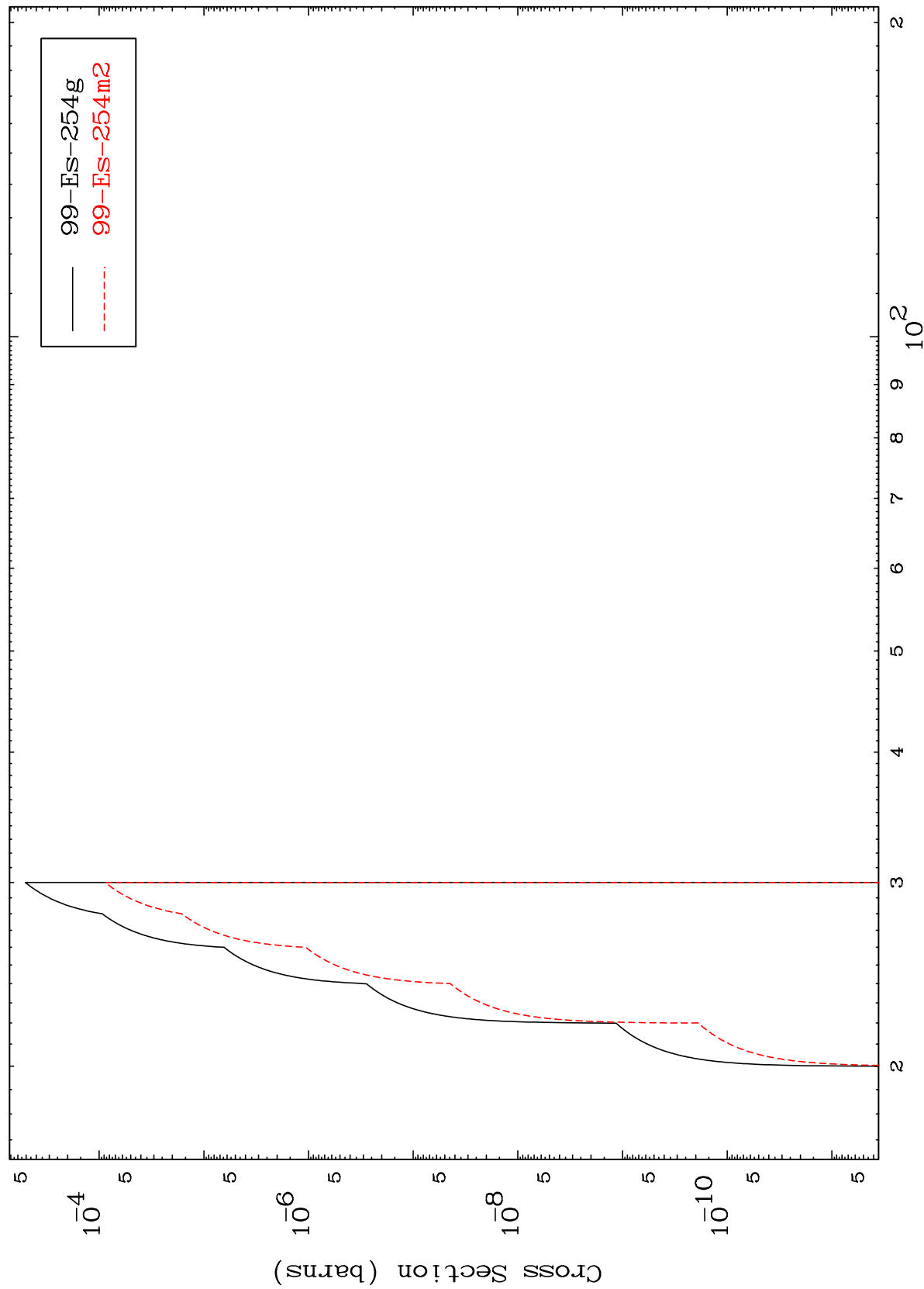
99-Es-257

MAT 9917

(p,3n) p

99-Es-257

Radionuclide Production Cross Section



16

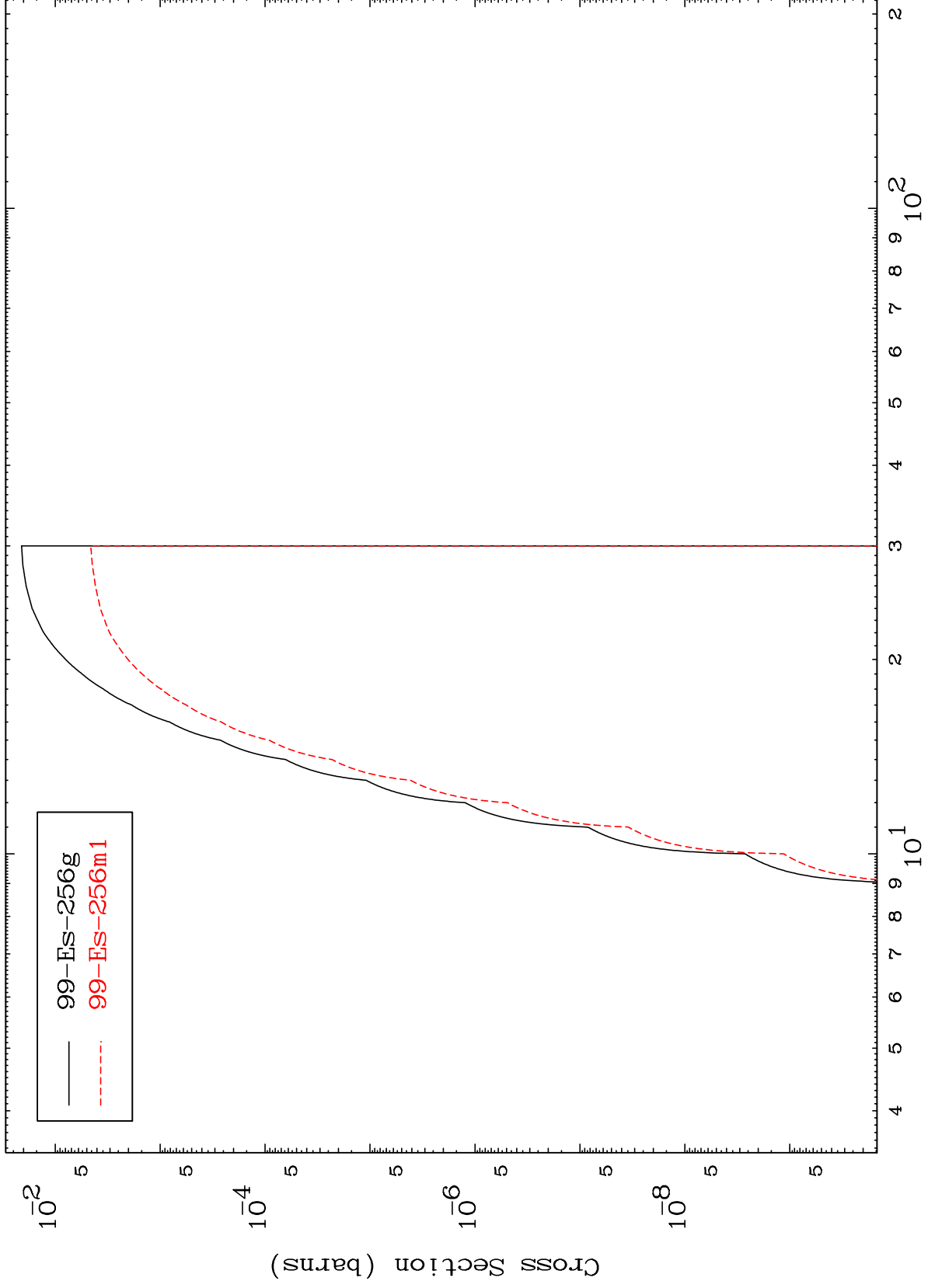
Incident Energy (MeV)

99-Es-257

MAT 9917

99-Es-257

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

99-Es-257