

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

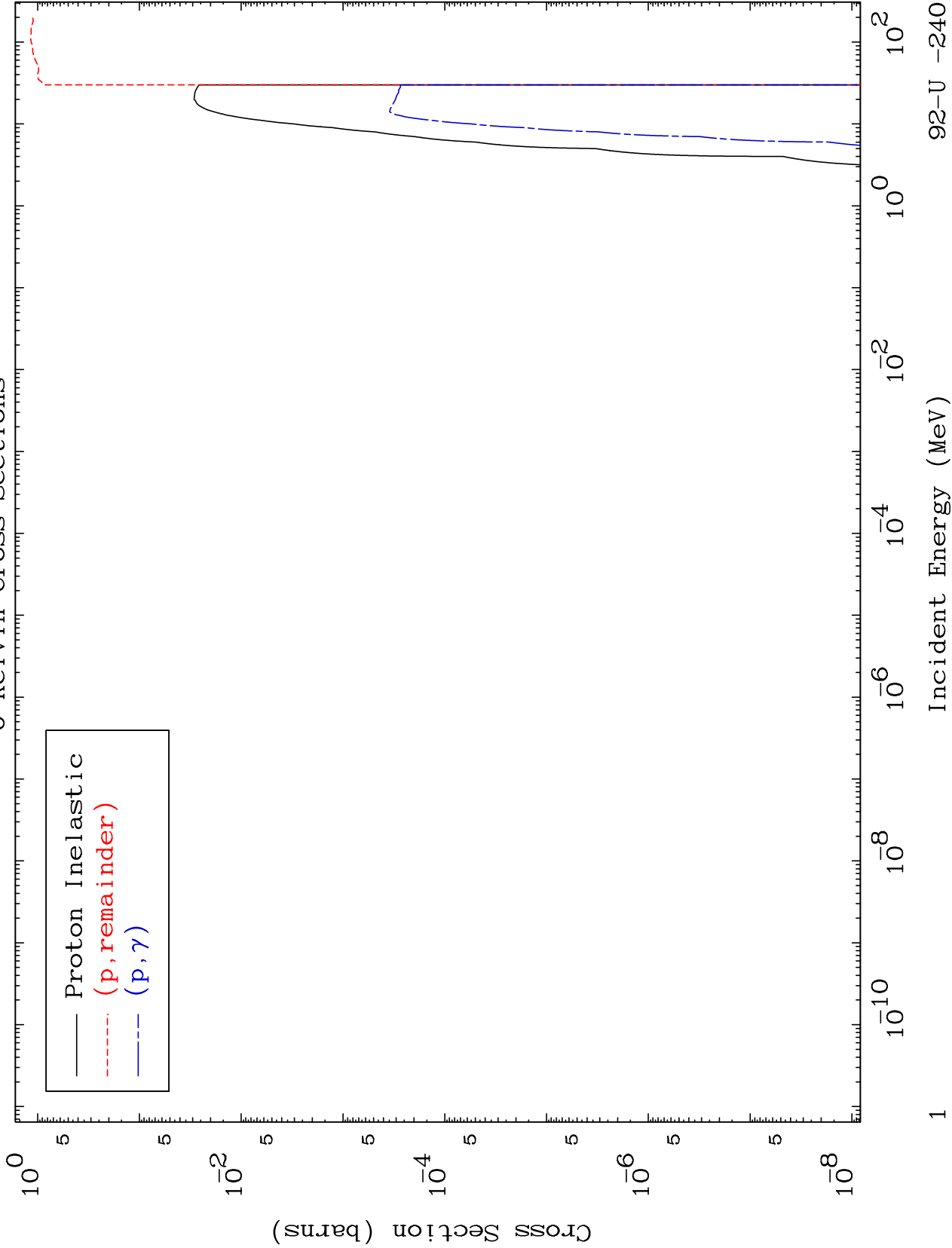
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9243

Proton Major
0 Kelvin Cross Sections

92-U -240

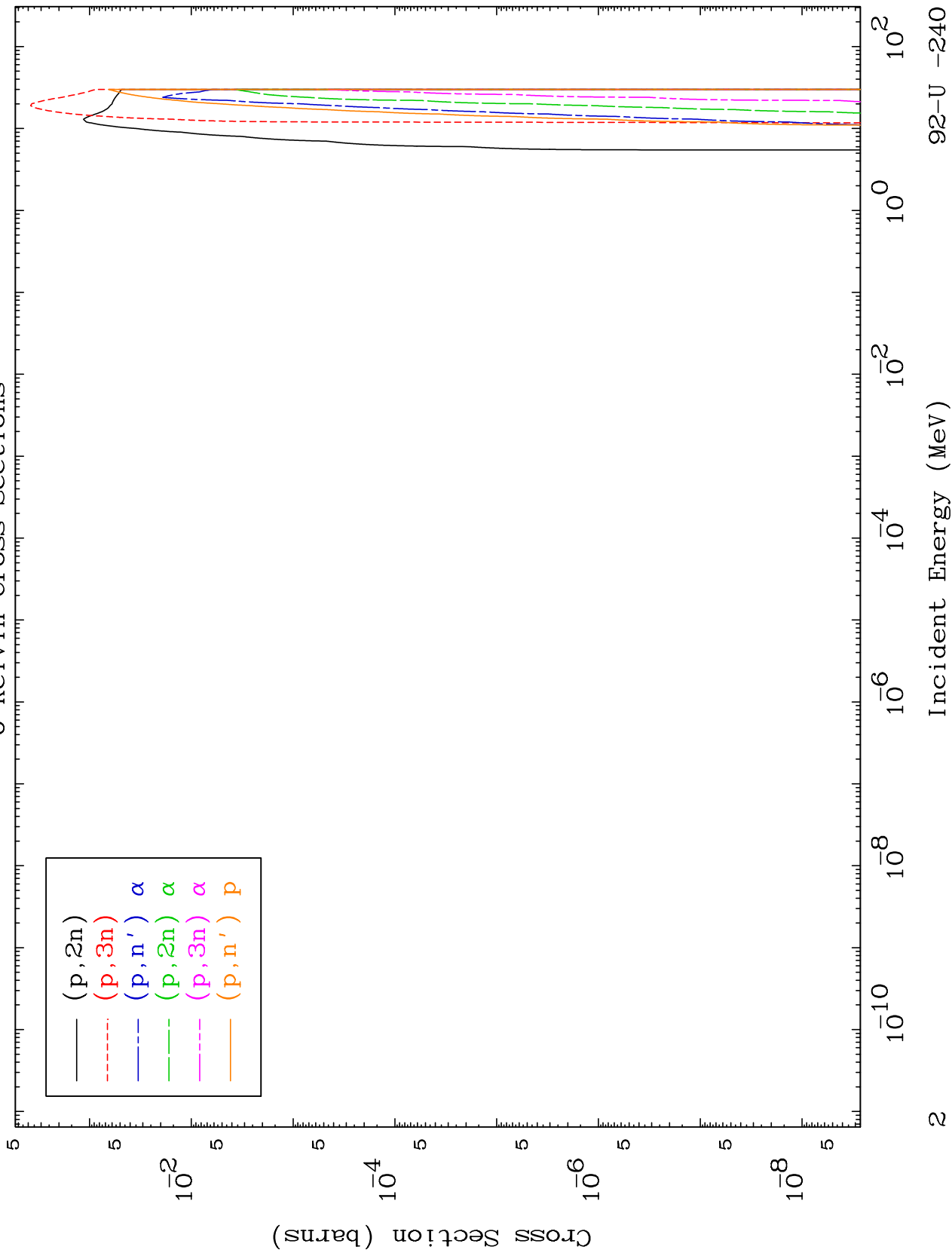


1

MAT 9243

Proton Neutron Production
0 Kelvin Cross Sections

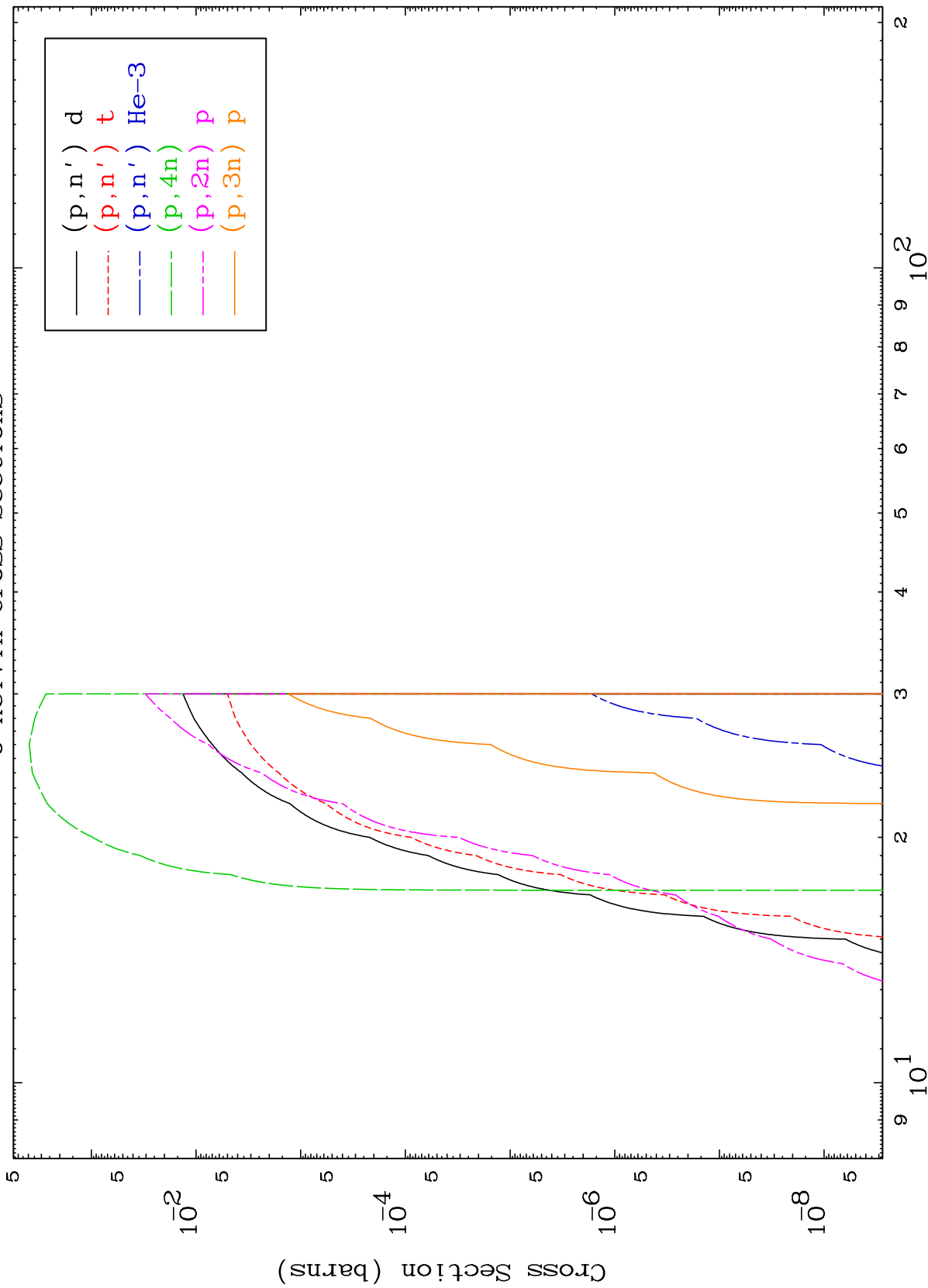
92-U -240



MAT 9243

Proton Neutron Production
0 Kelvin Cross Sections

92-U -240



92-U -240

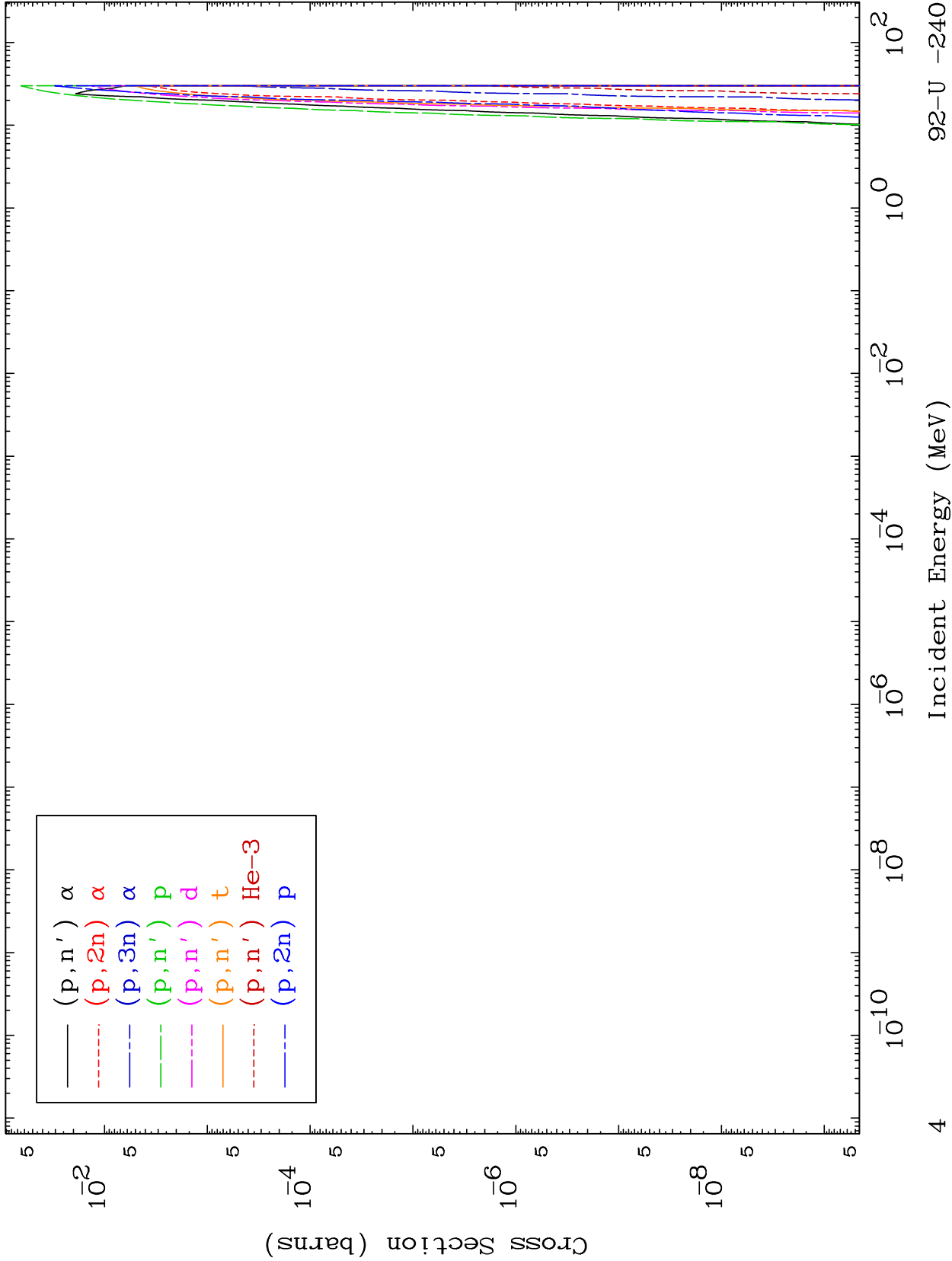
Incident Energy (MeV)

3

MAT 9243

Proton Charged Particle
0 Kelvin Cross Sections

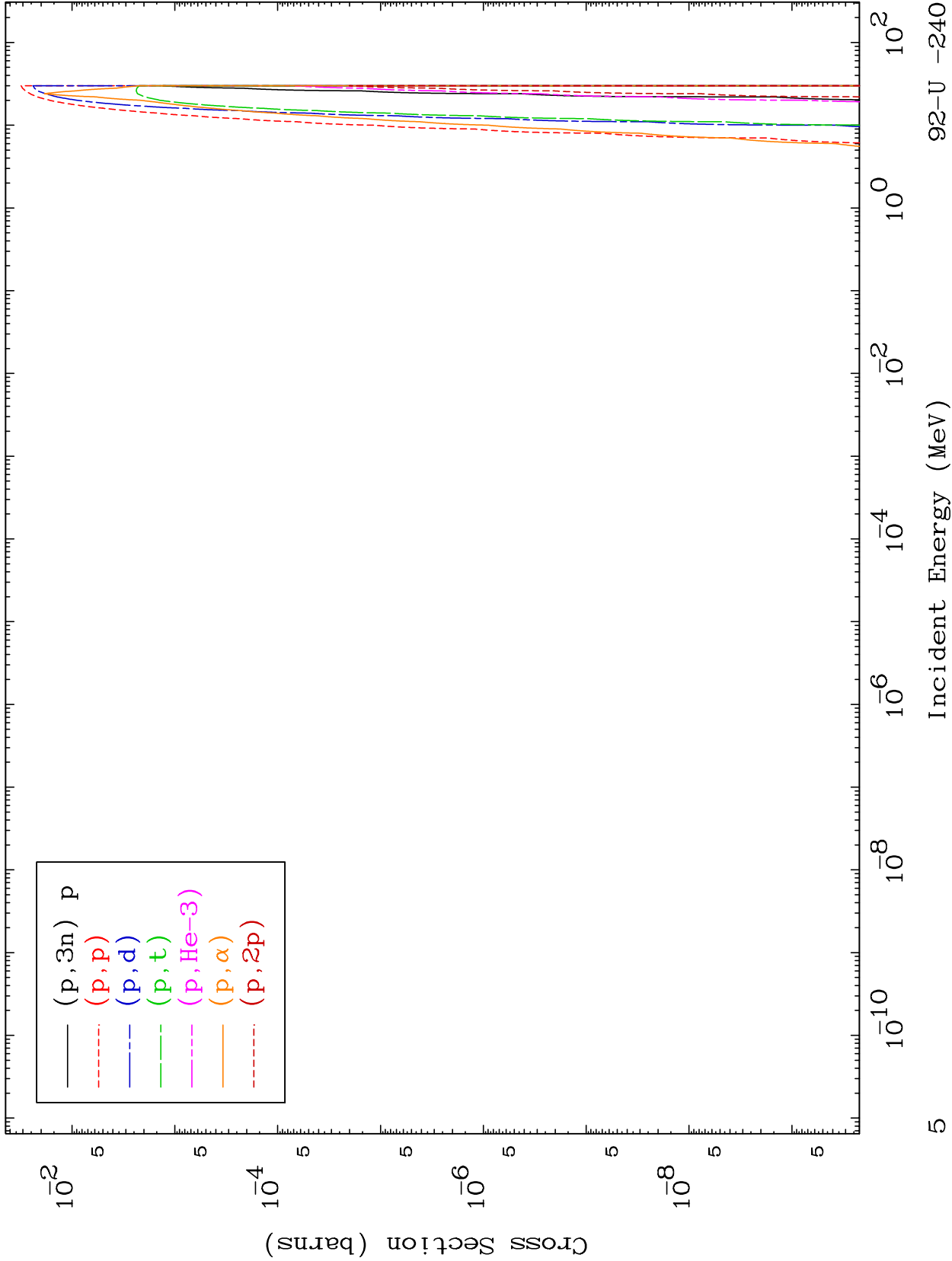
92-U -240



MAT 9243

Proton Charged Particle
0 Kelvin Cross Sections

92-U -240



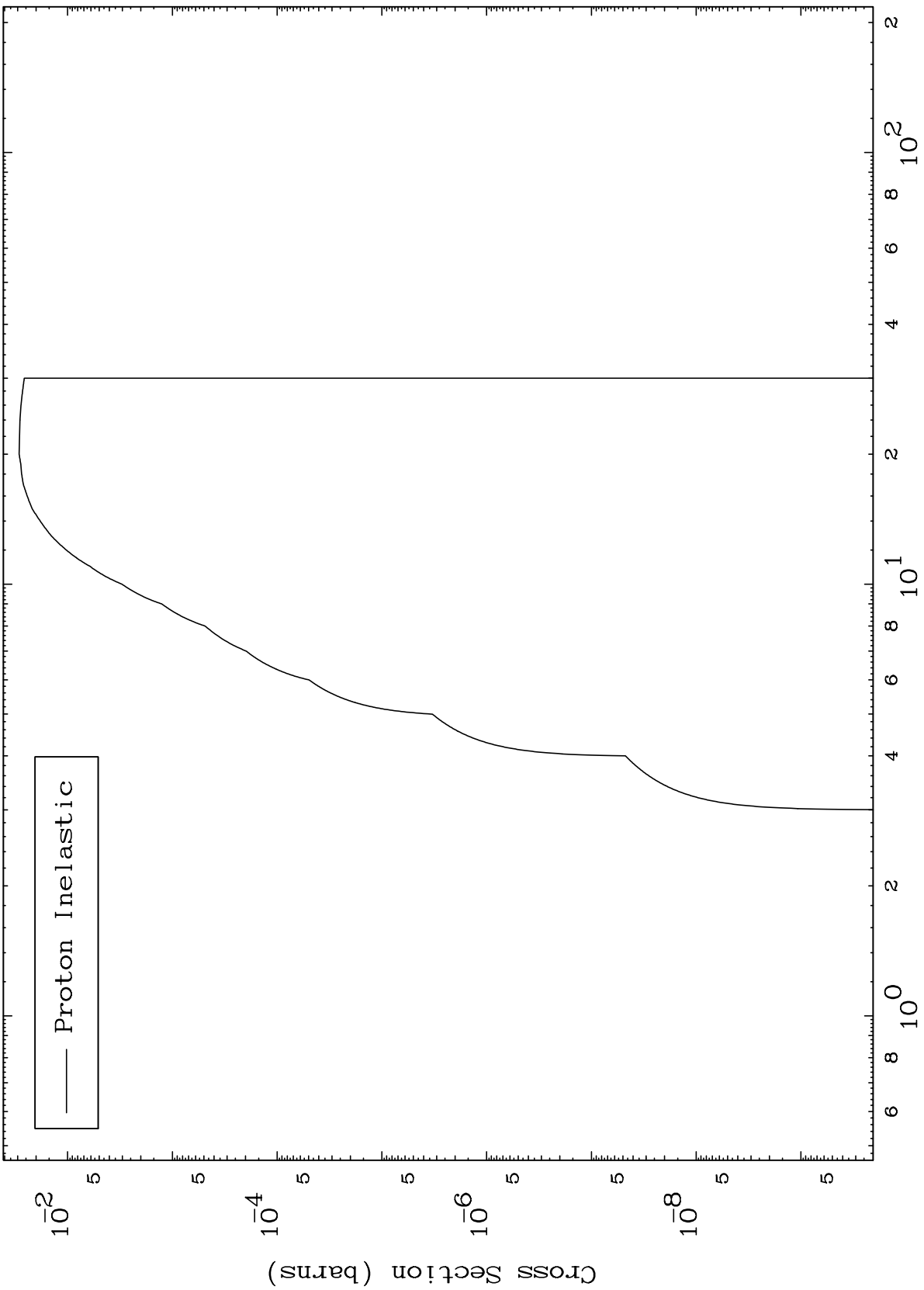
MAT 9243

(p,n') Level

92-U -240

0 Kelvin Cross Sections

— Proton Inelastic



6

Incident Energy (MeV)

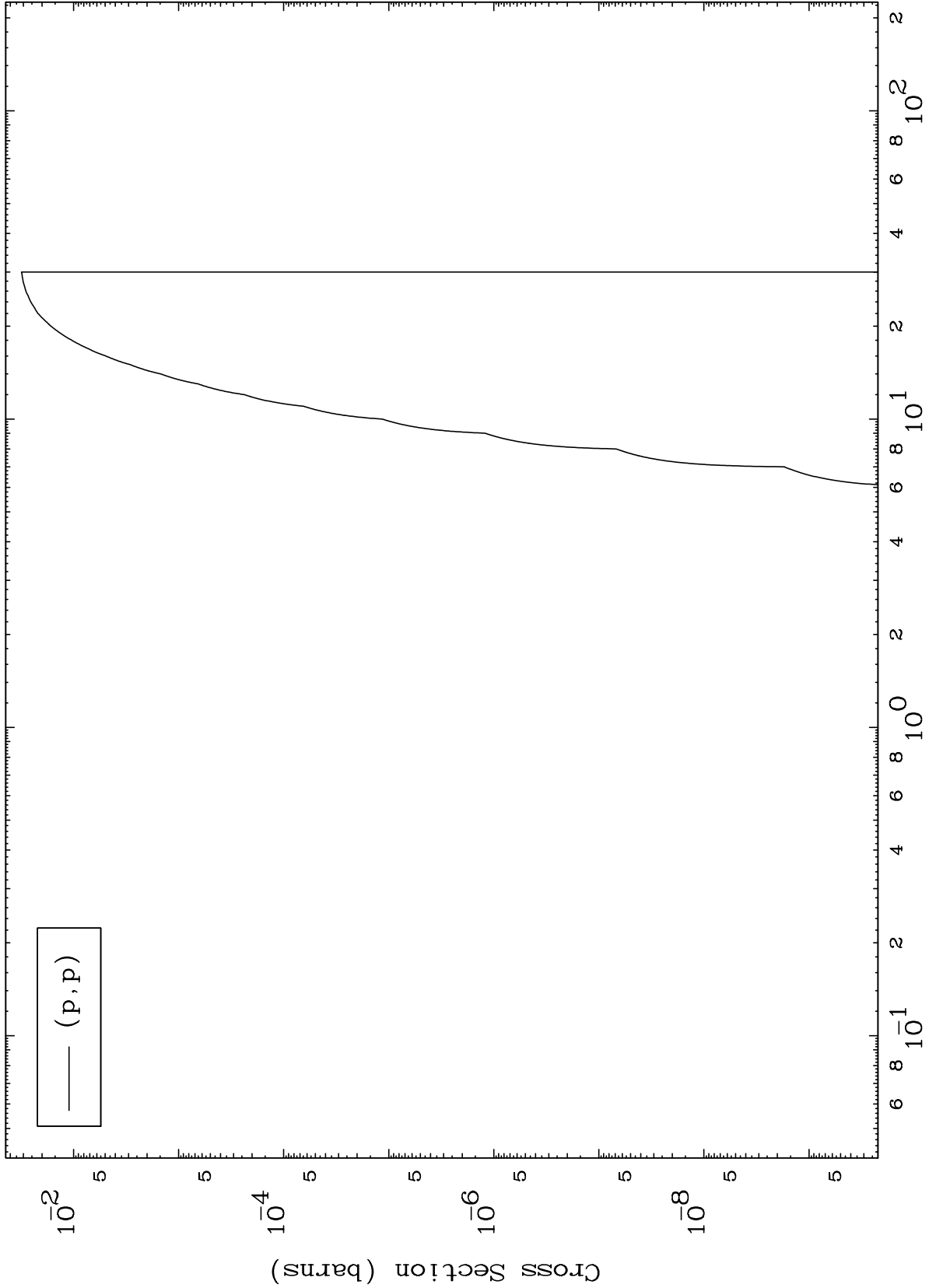
92-U -240

MAT 9243

(p,p) Levels

92-U -240

0 Kelvin Cross Sections



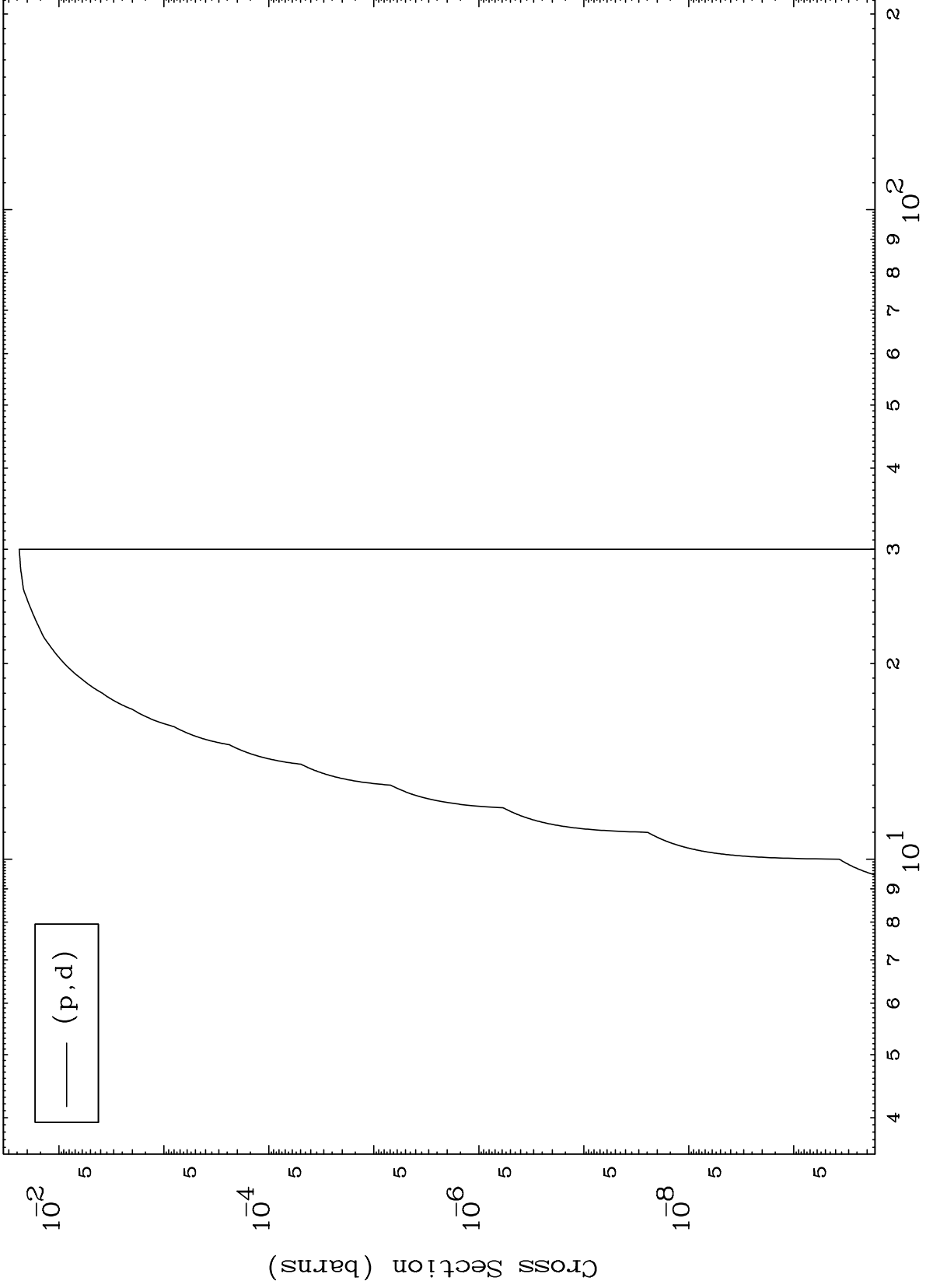
(p,p)

MAT 9243

(p,d) Levels

92-U -240

0 Kelvin Cross Sections



8

Incident Energy (MeV)

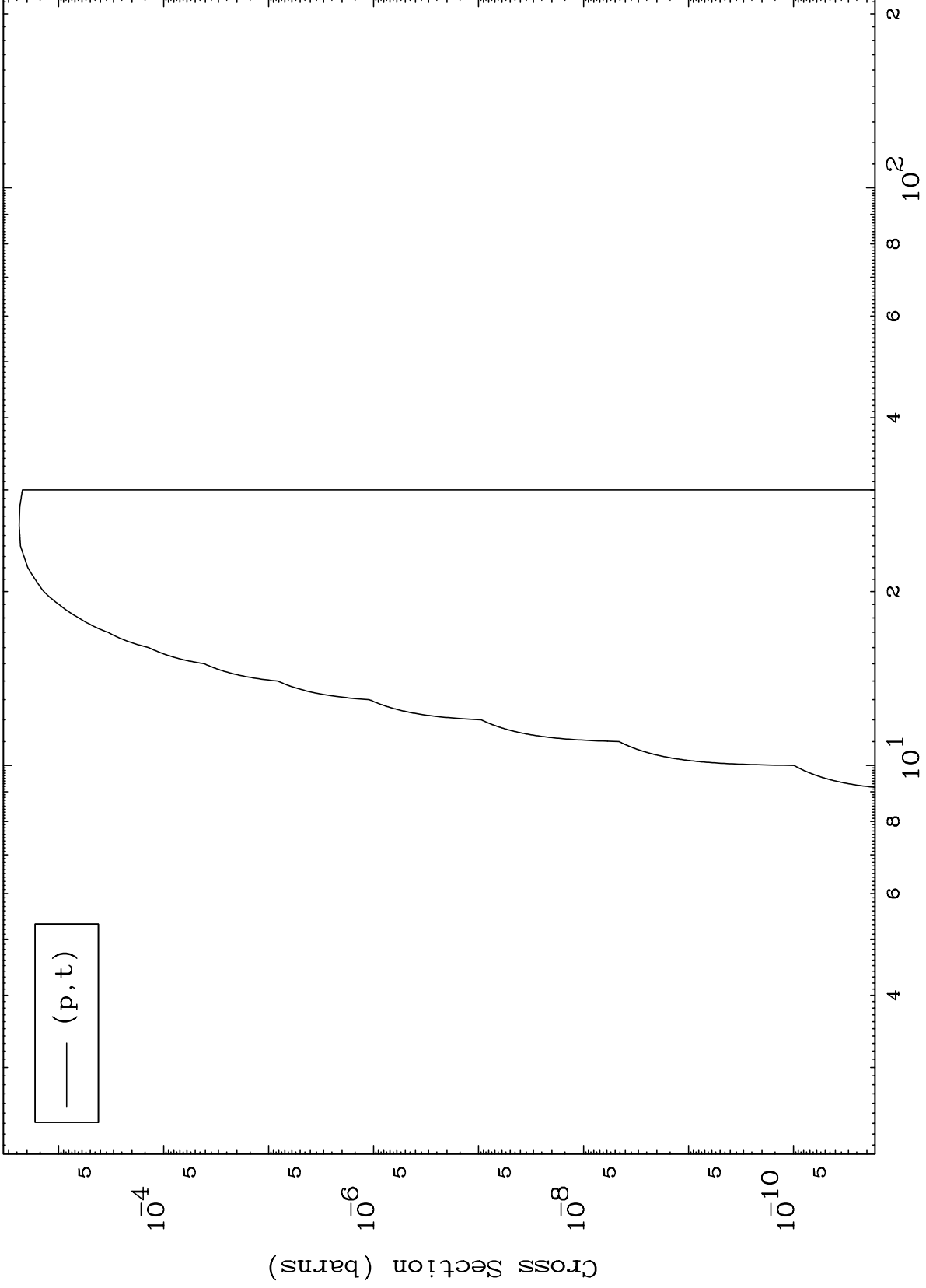
92-U -240

MAT 9243

(p, t) Levels

92-U -240

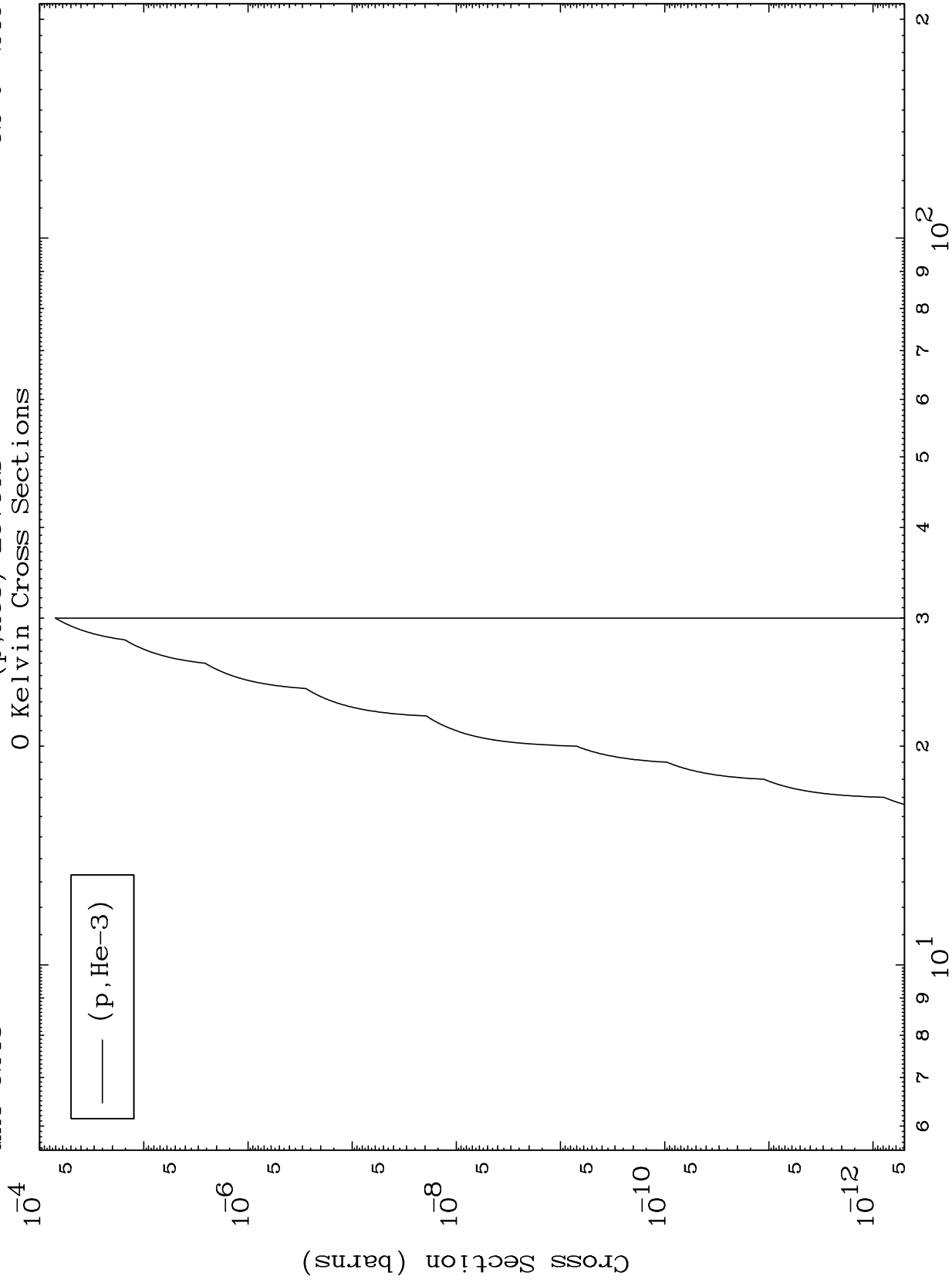
0 Kelvin Cross Sections



MAT 9243

(p,He3) Levels
0 Kelvin Cross Sections

92-U -240



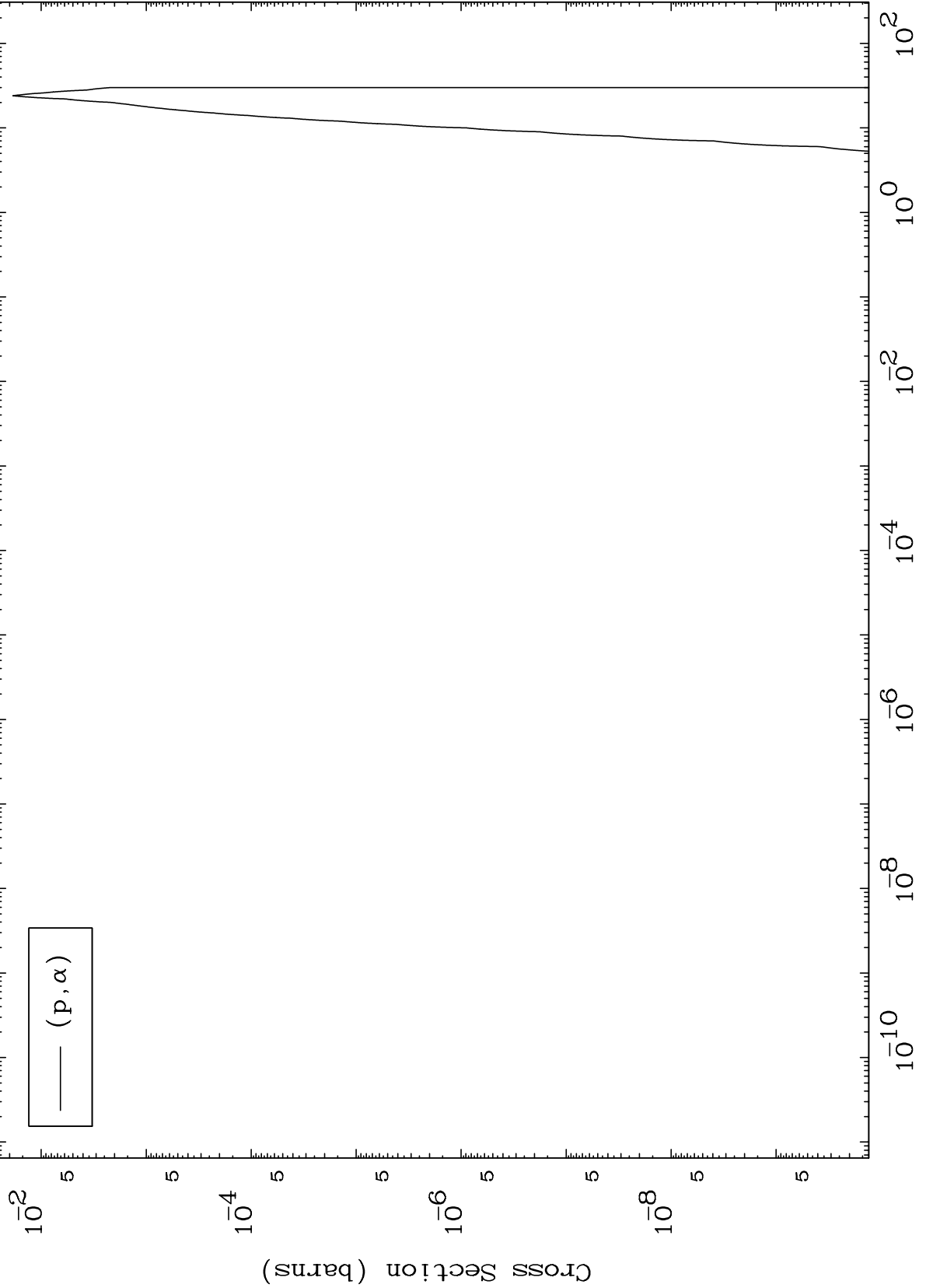
Incident Energy (MeV)

92-U -240

MAT 9243

(p, α) Levels
0 Kelvin Cross Sections

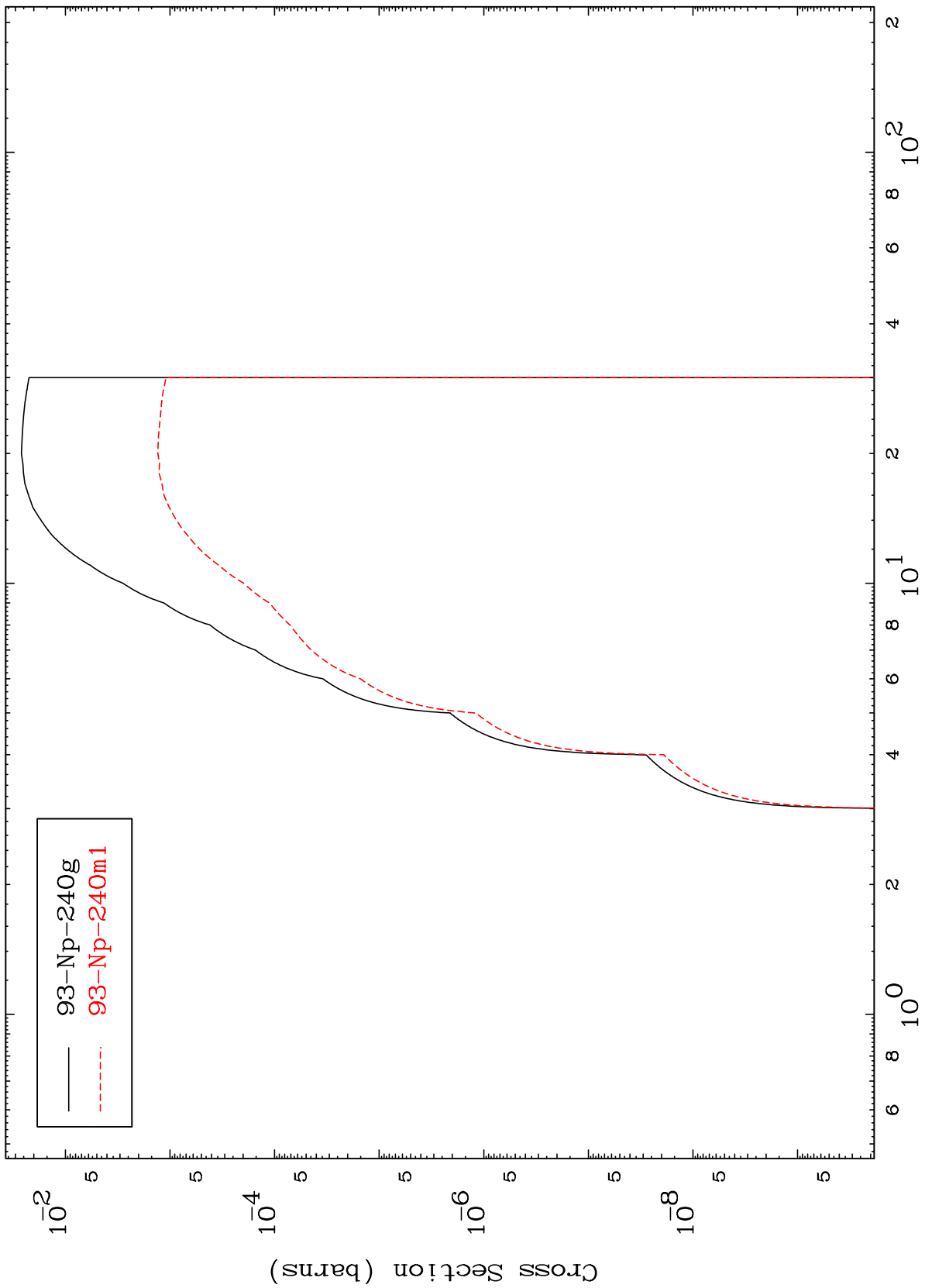
92-U -240



MAT 9243

92-U -240

Proton Inelastic
Radionuclide Production Cross Section



92-U -240

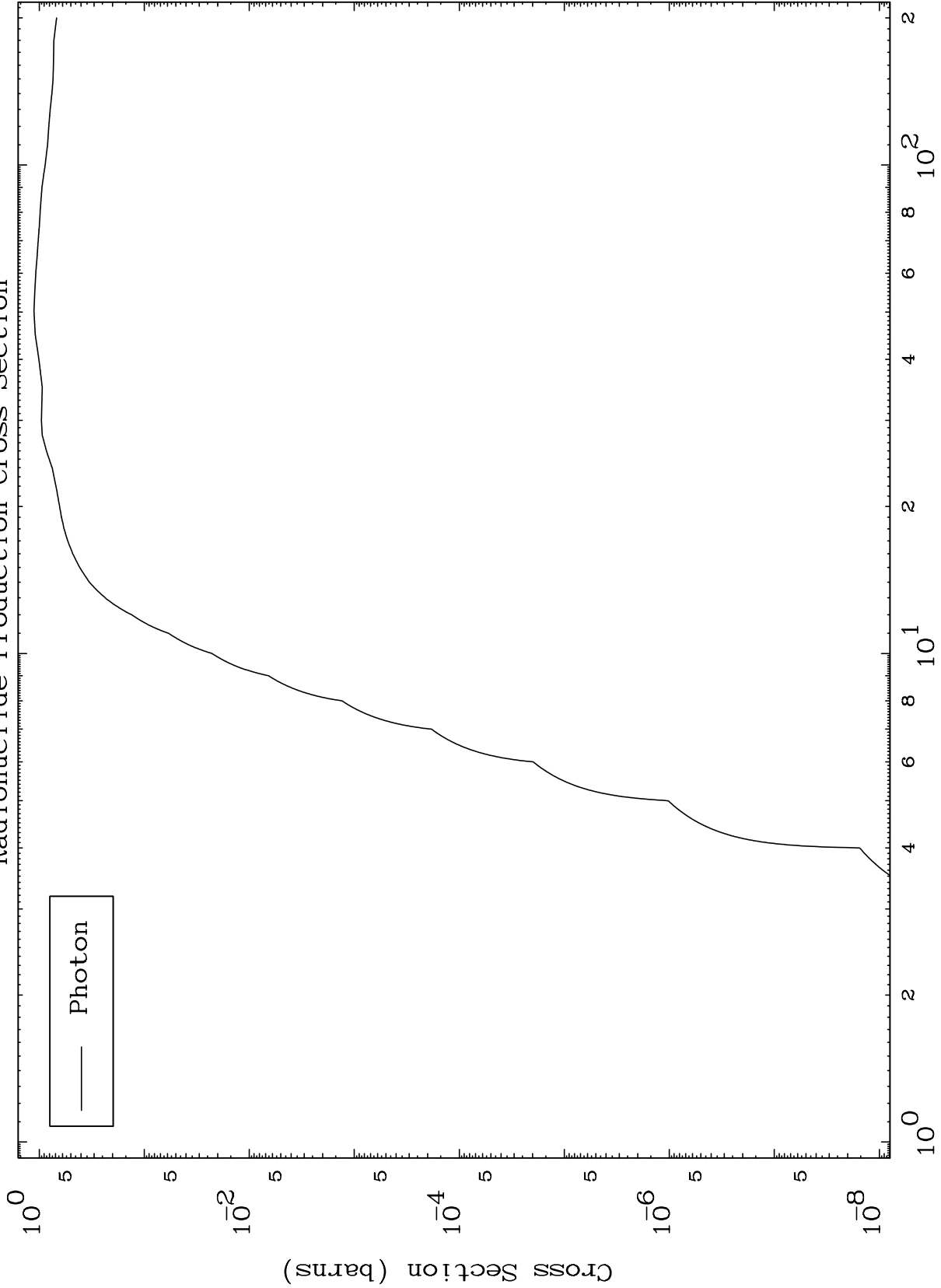
Incident Energy (MeV)

12

MAT 9243

92-U -240

Proton Fission
Radionuclide Production Cross Section



13

Incident Energy (MeV)

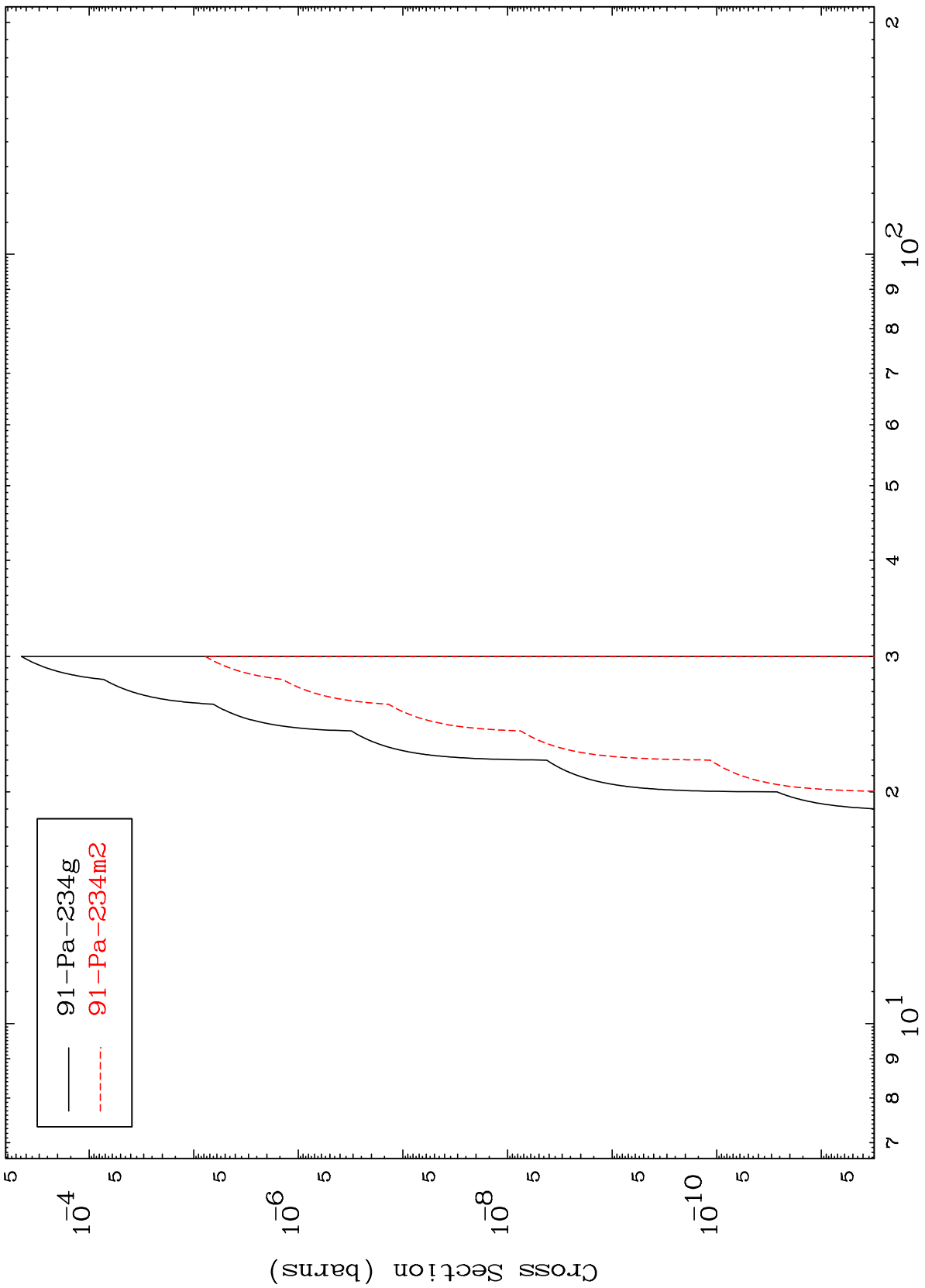
92-U -240

MAT 9243

(p,3n) α

92-U -240

Radionuclide Production Cross Section



91-Pa-234g
91-Pa-234m2