

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

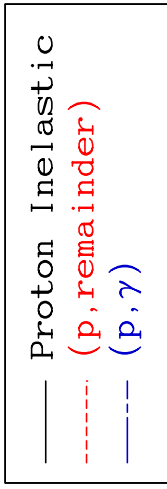
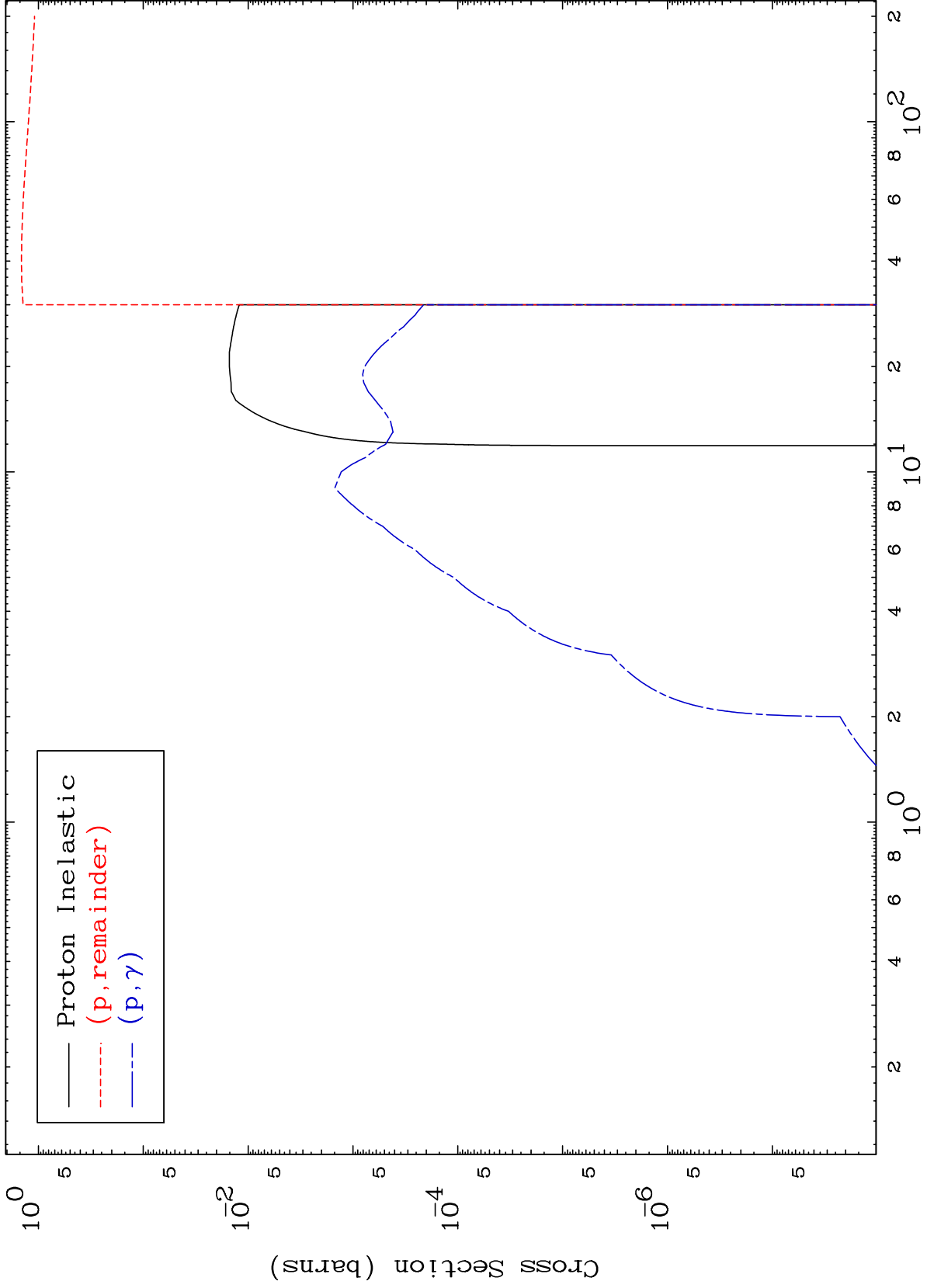
Press Mouse Button to Start

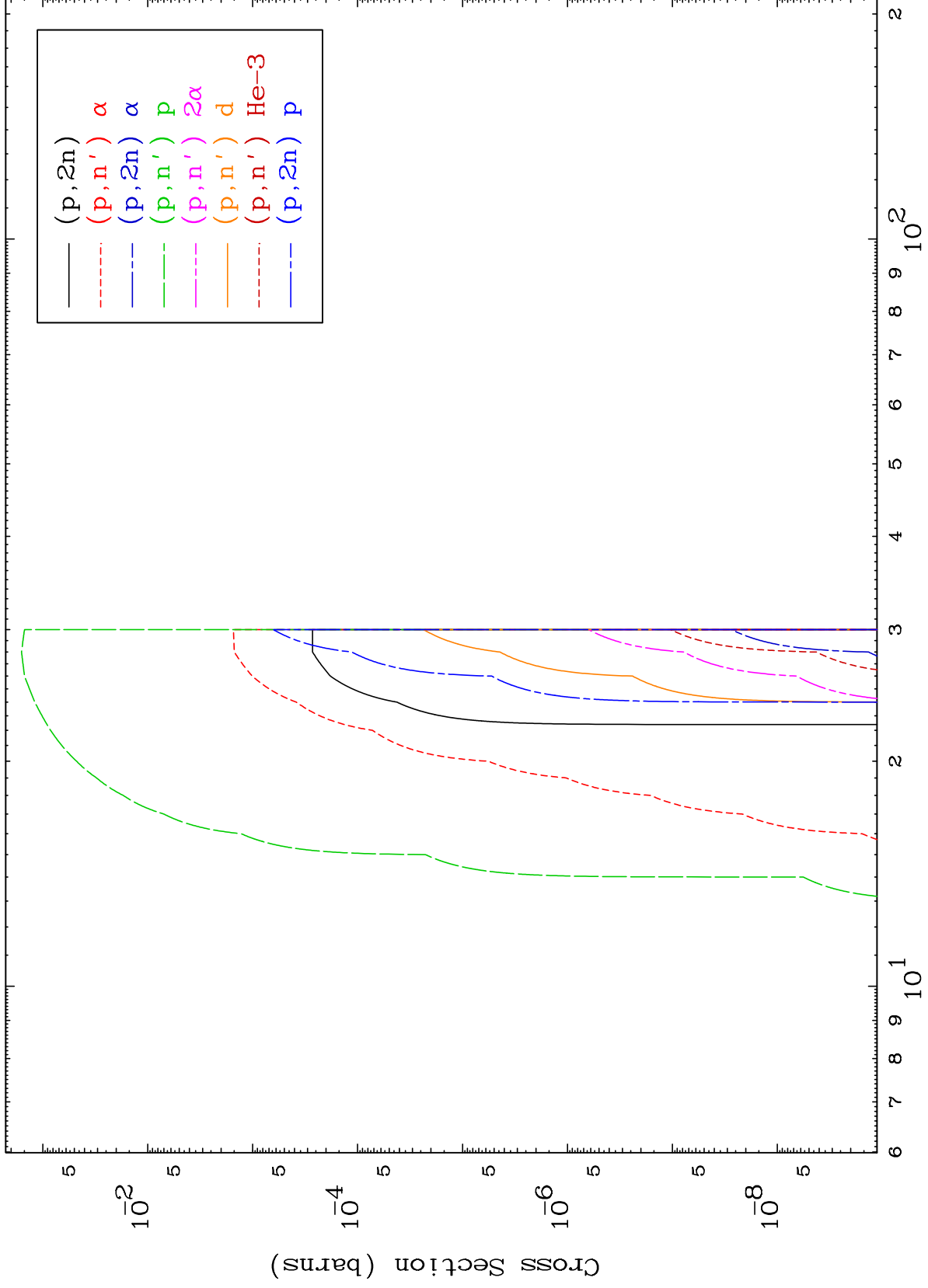
MAT 5401

Proton Major

54-Xe-116

0 Kelvin Cross Sections

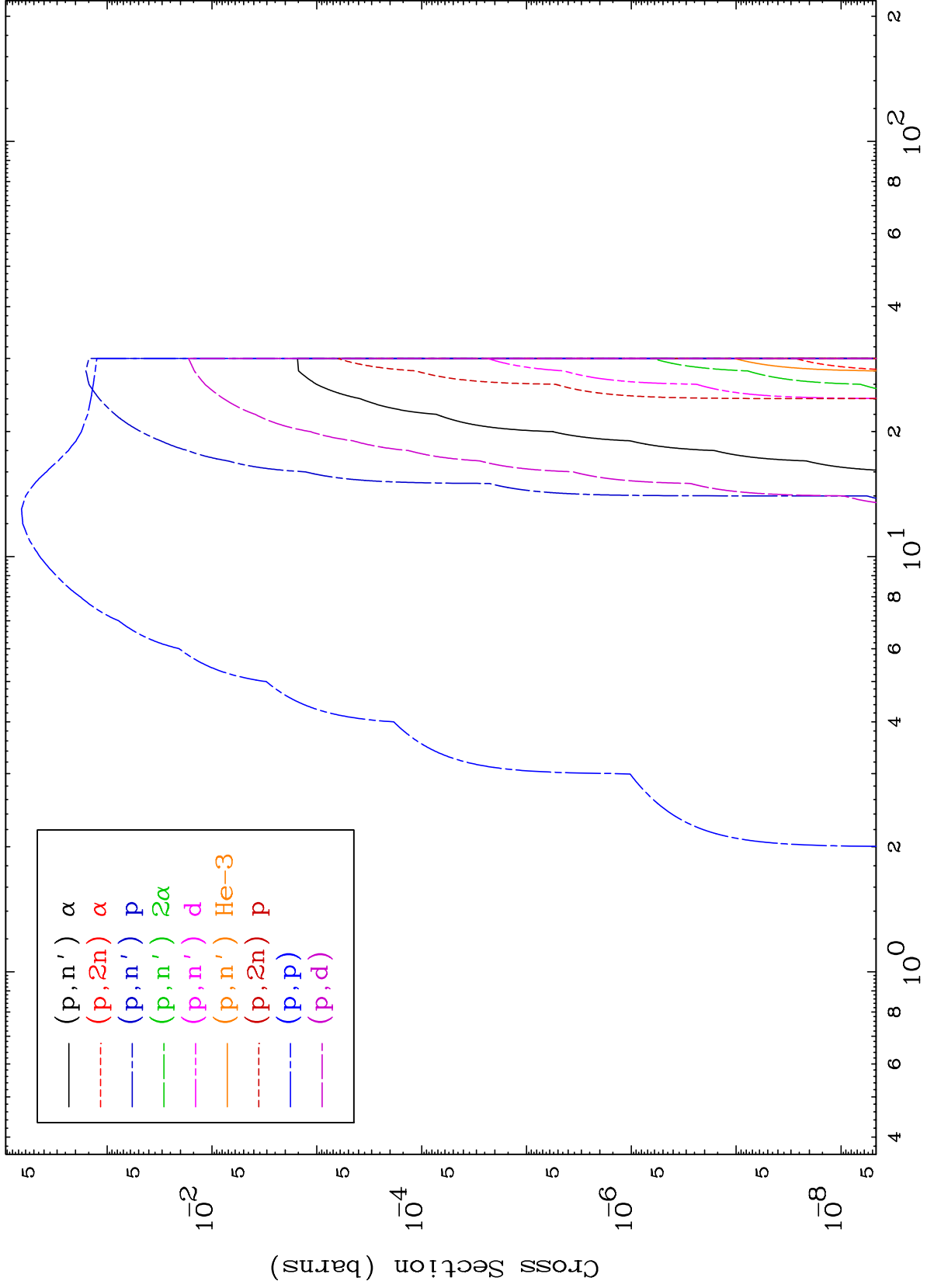




MAT 5401

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-116



3

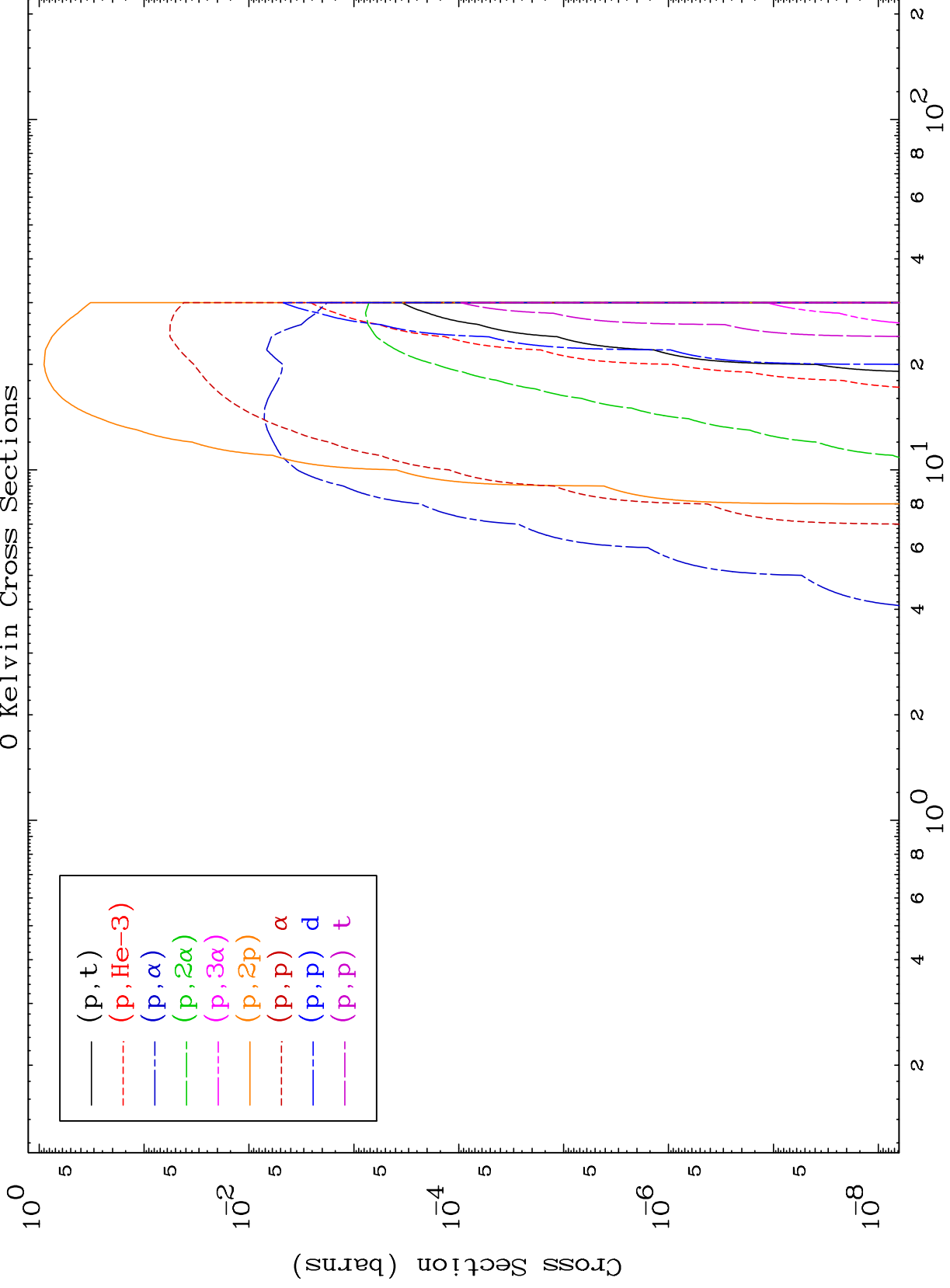
Incident Energy (MeV)

54-Xe-116

MAT 5401

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-116

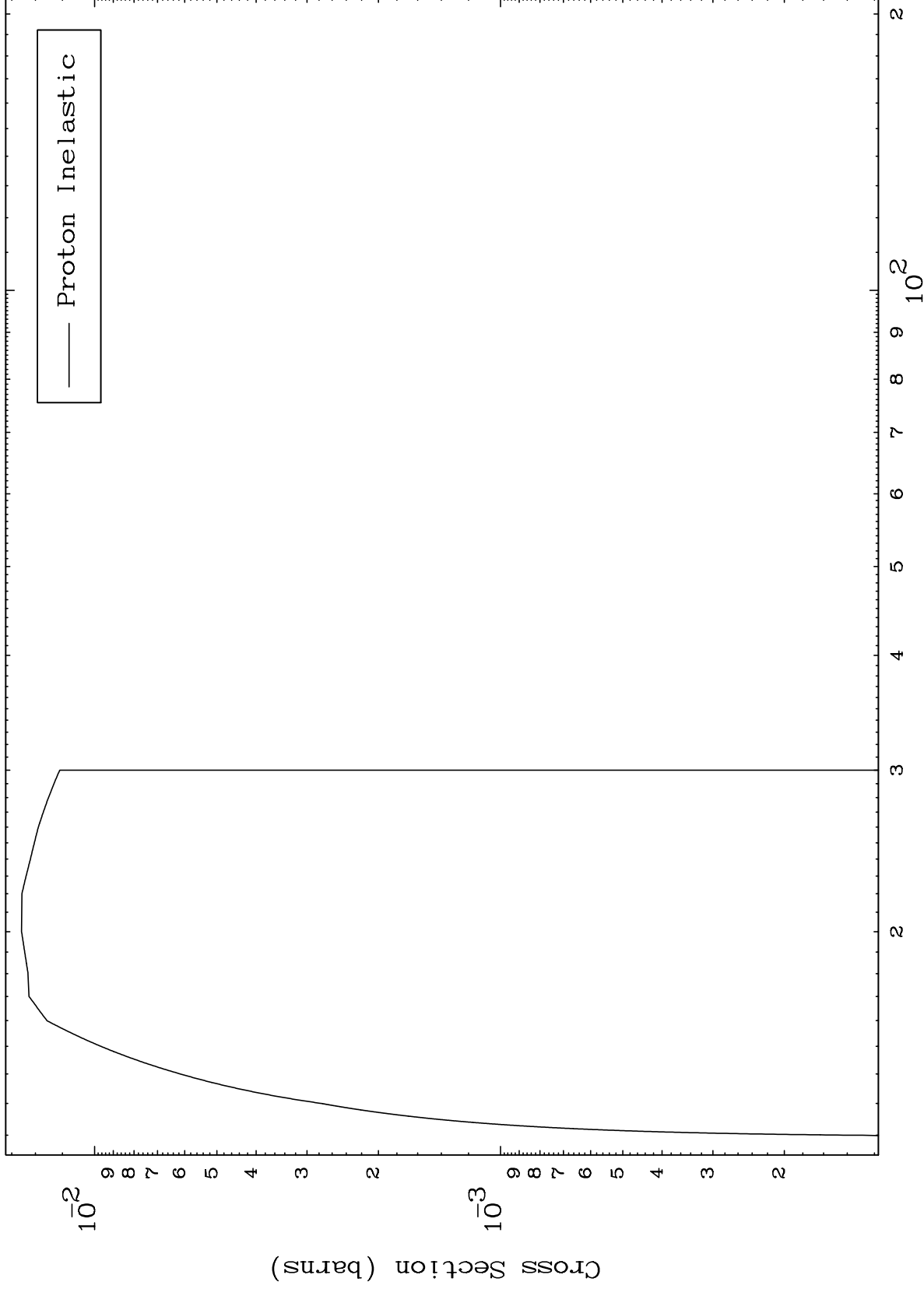


MAT 5401

(p,n') Level

54-Xe-116

0 Kelvin Cross Sections



5

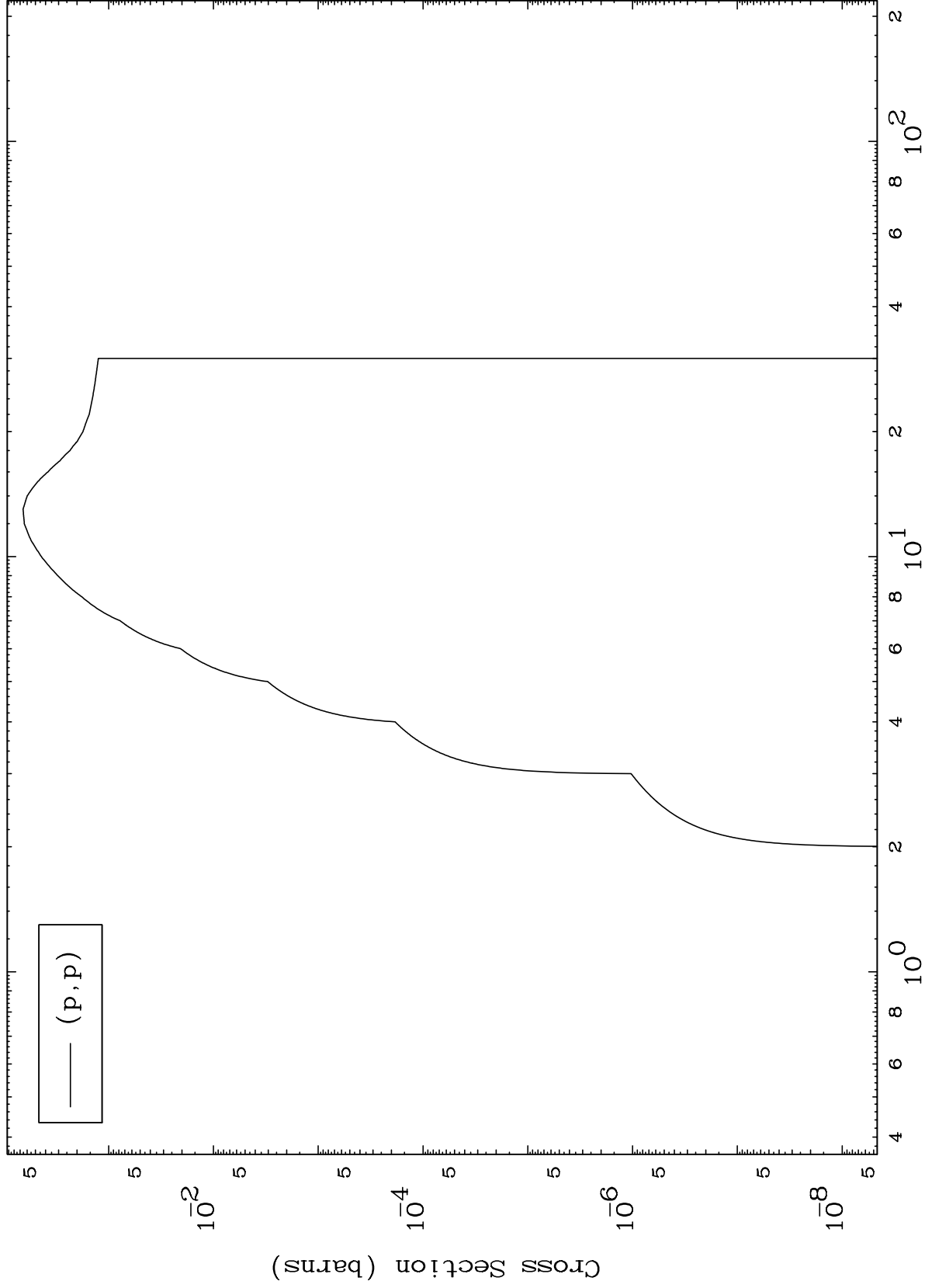
Incident Energy (MeV)

54-Xe-116

MAT 5401

(p,p) Levels
0 Kelvin Cross Sections

54-Xe-116



6

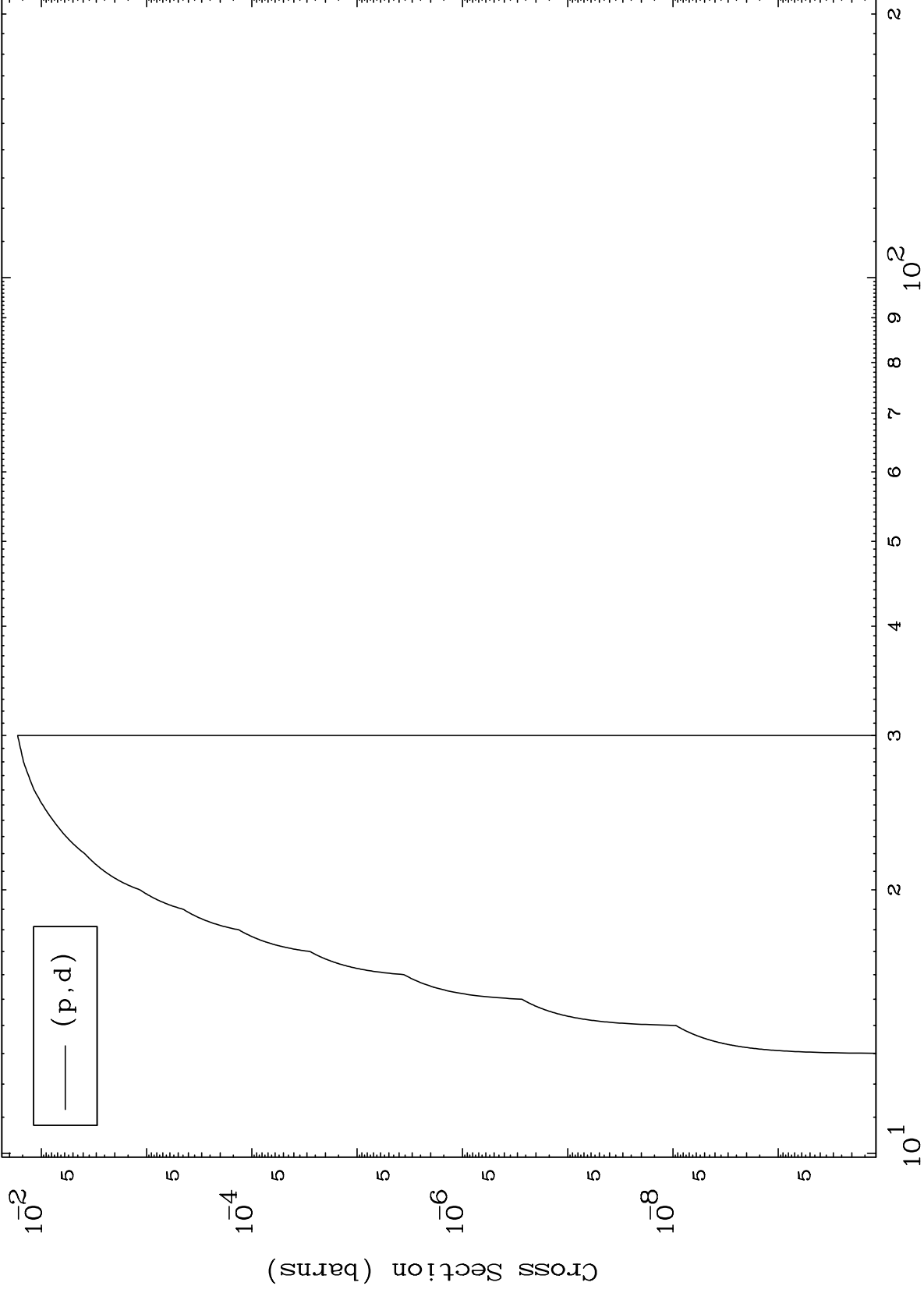
Incident Energy (MeV)

54-Xe-116

MAT 5401

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-116



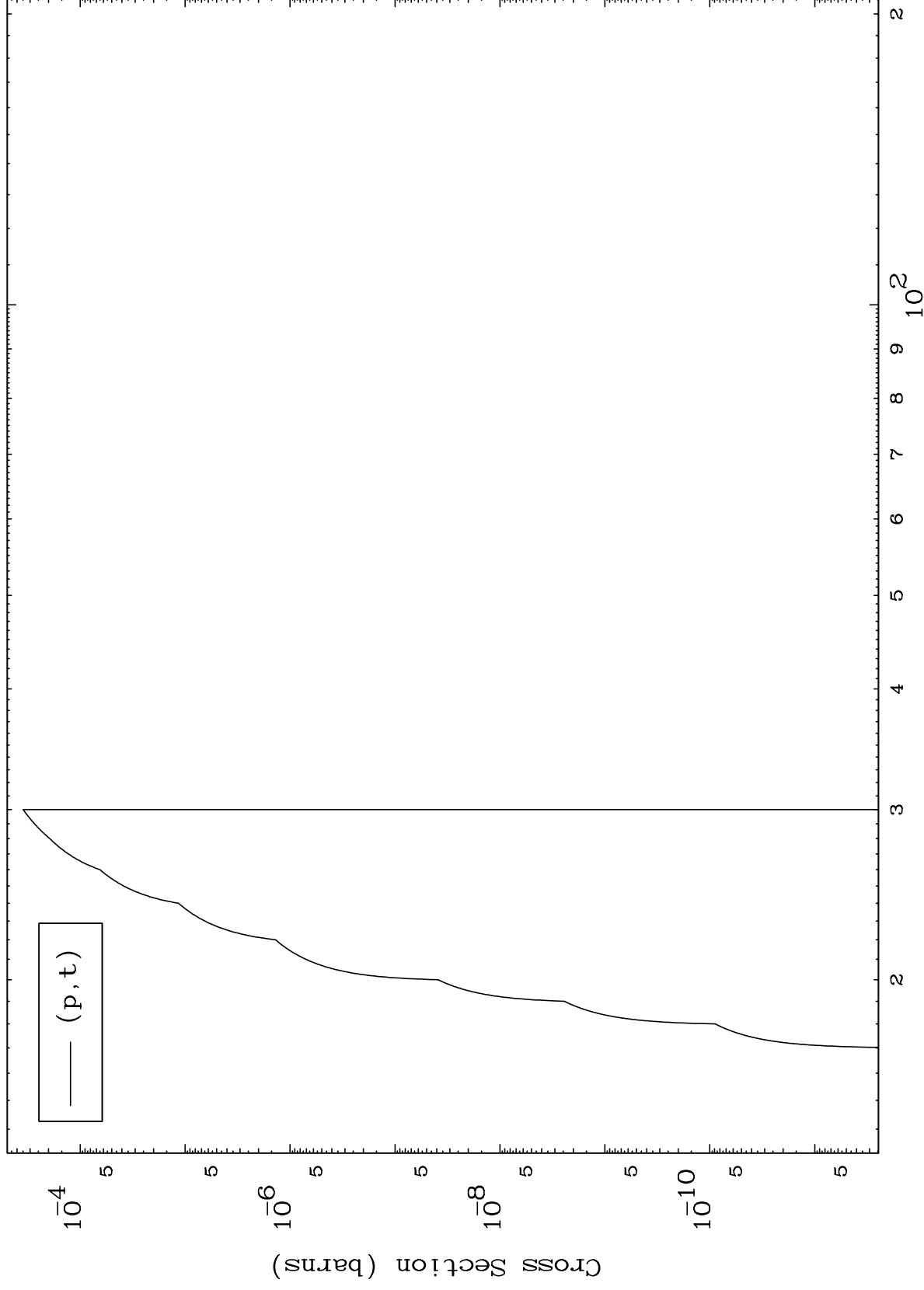
Incident Energy (MeV)

54-Xe-116

MAT 5401

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-116



8

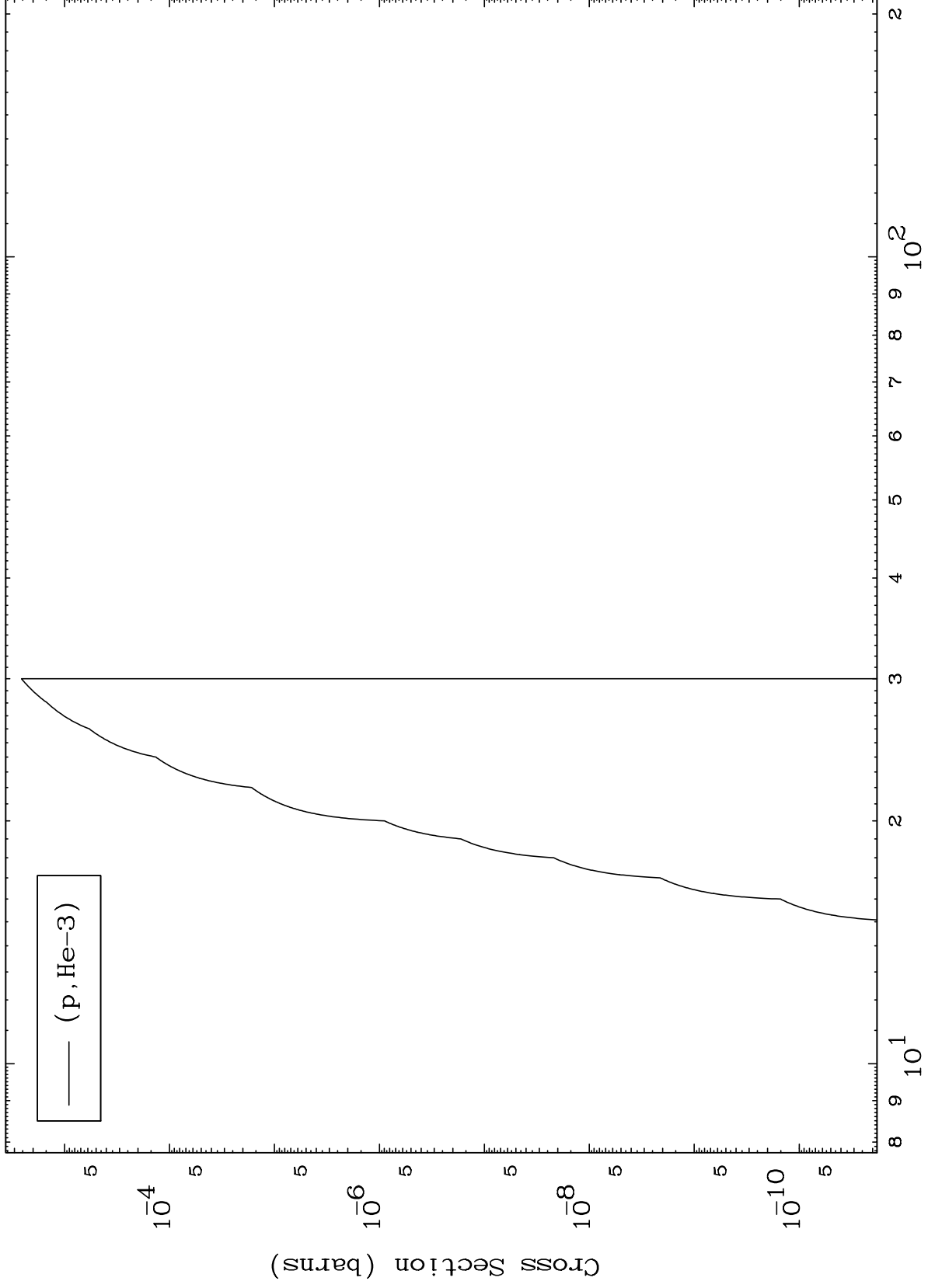
Incident Energy (MeV)

54-Xe-116

MAT 5401

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-116



9

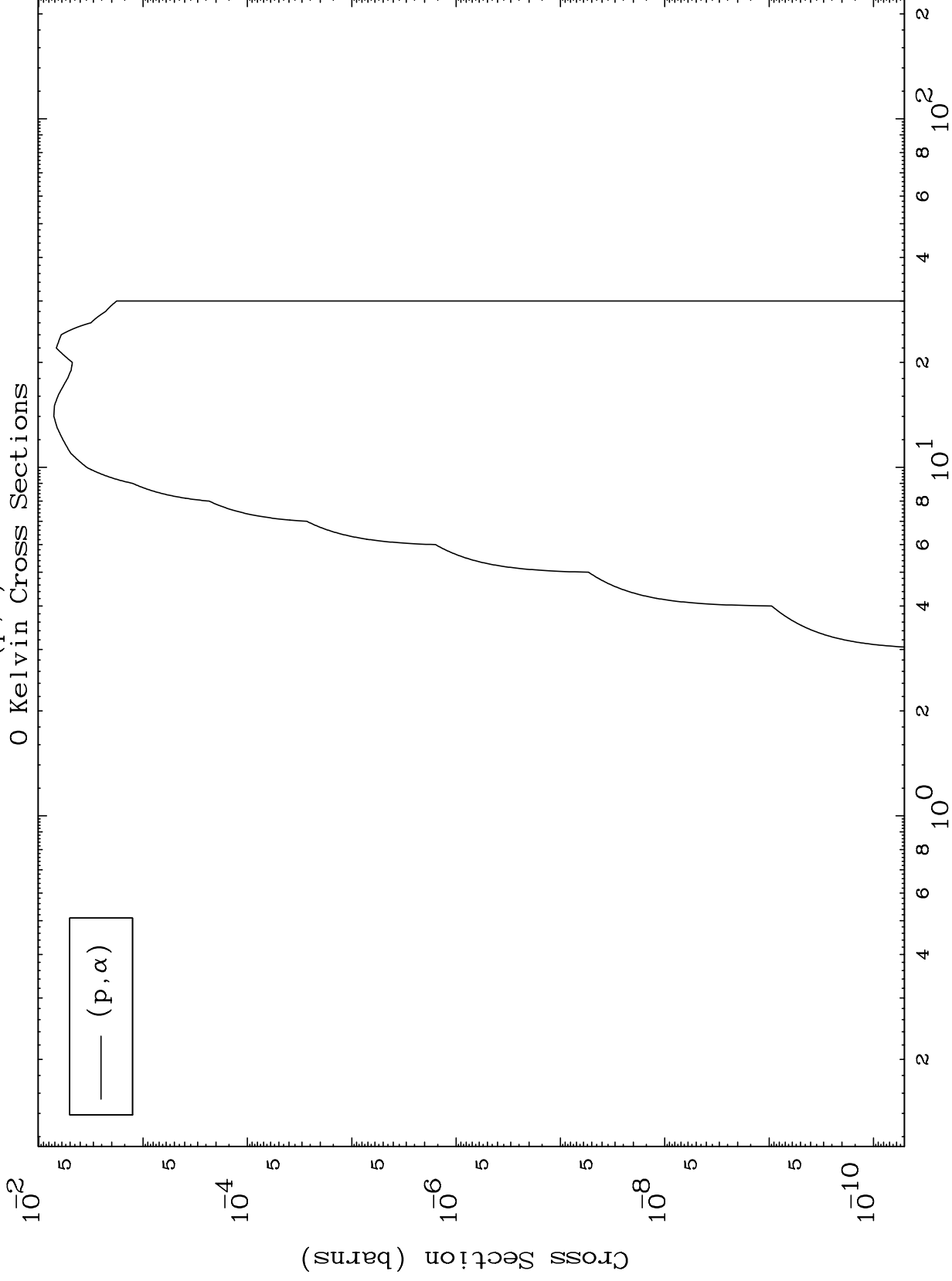
Incident Energy (MeV)

54-Xe-116

MAT 5401

(p, α) Levels

54-Xe-116

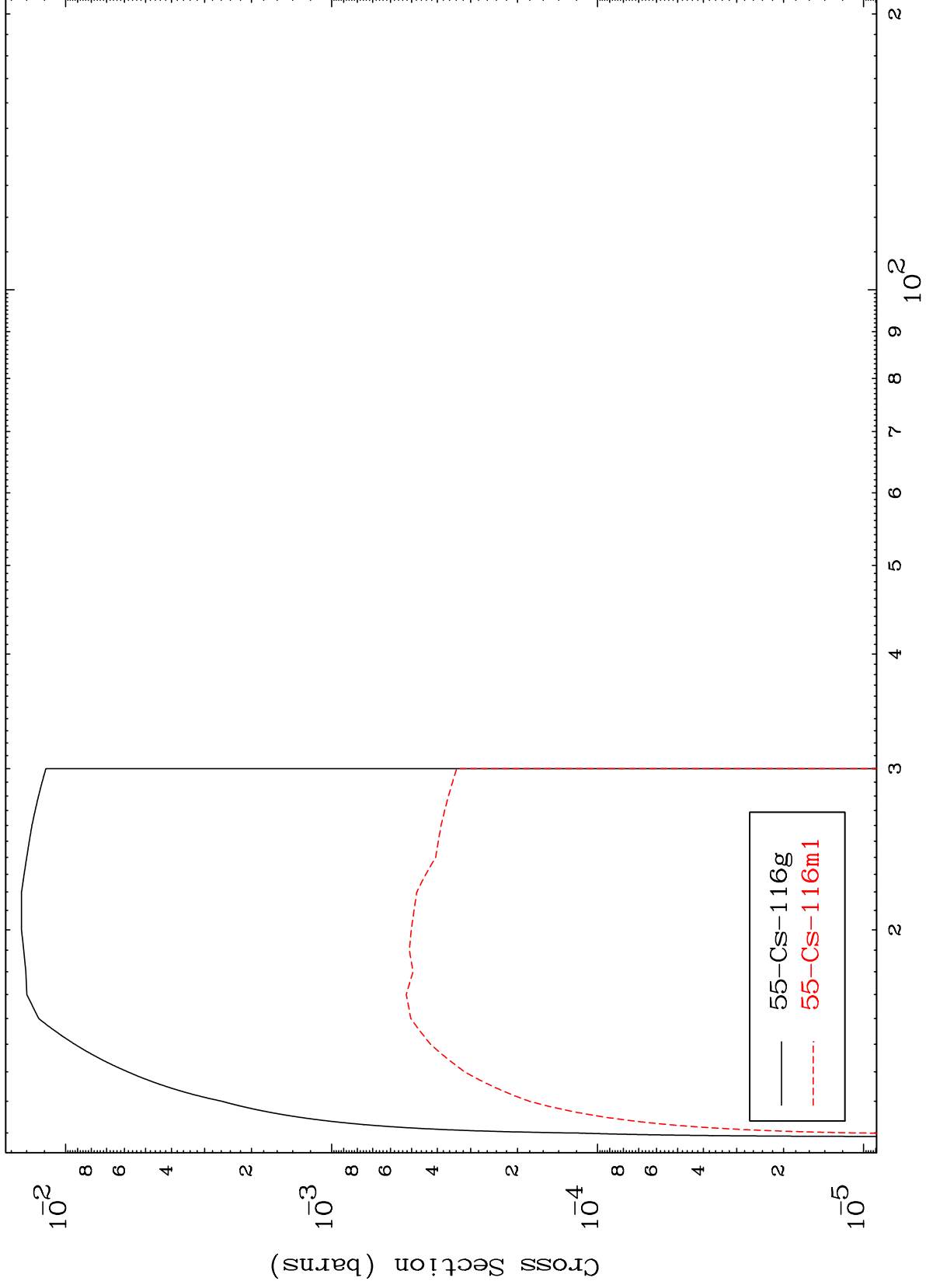


10

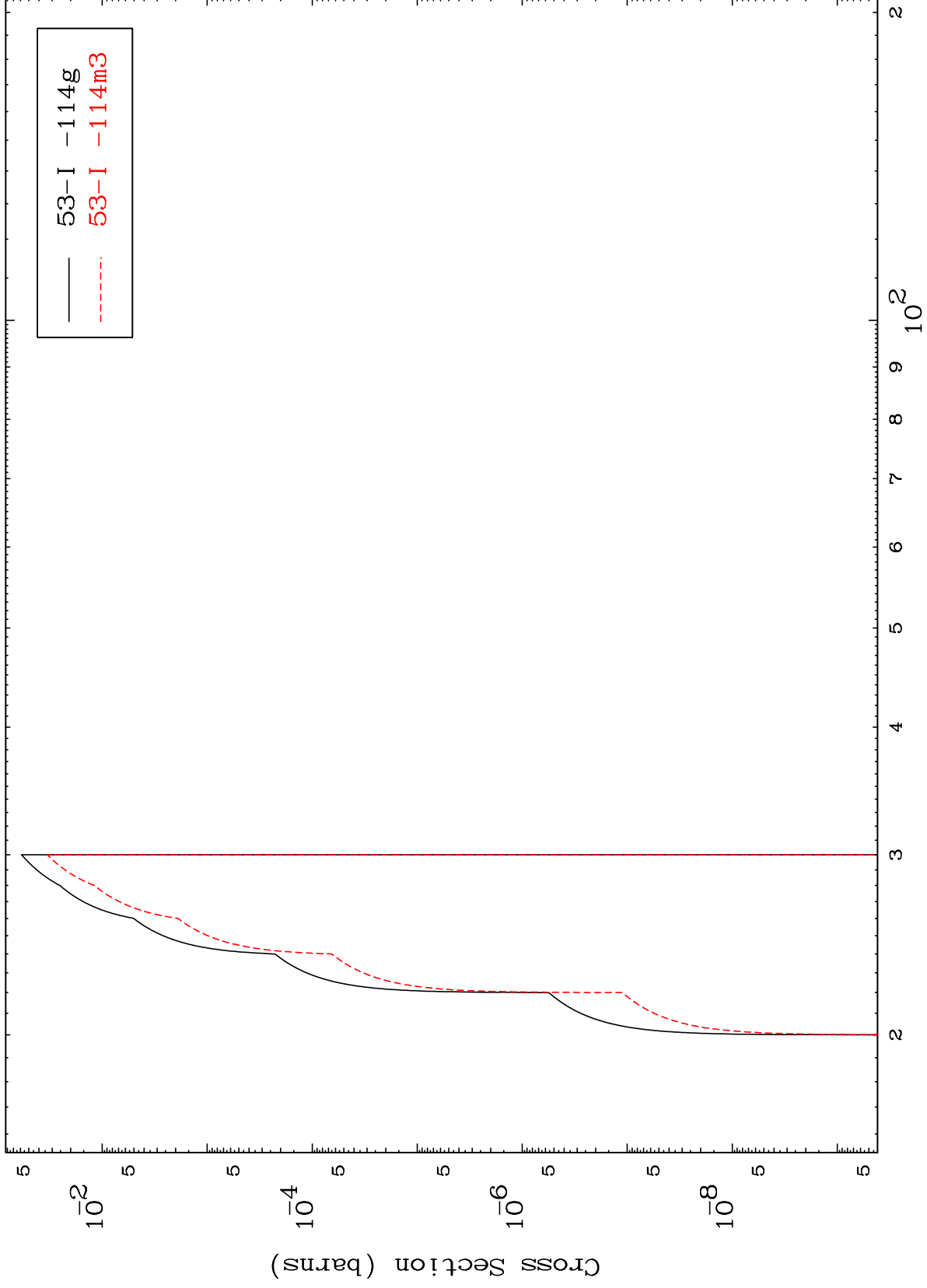
Incident Energy (MeV)

54-Xe-116

Radionuclide Production Cross Section



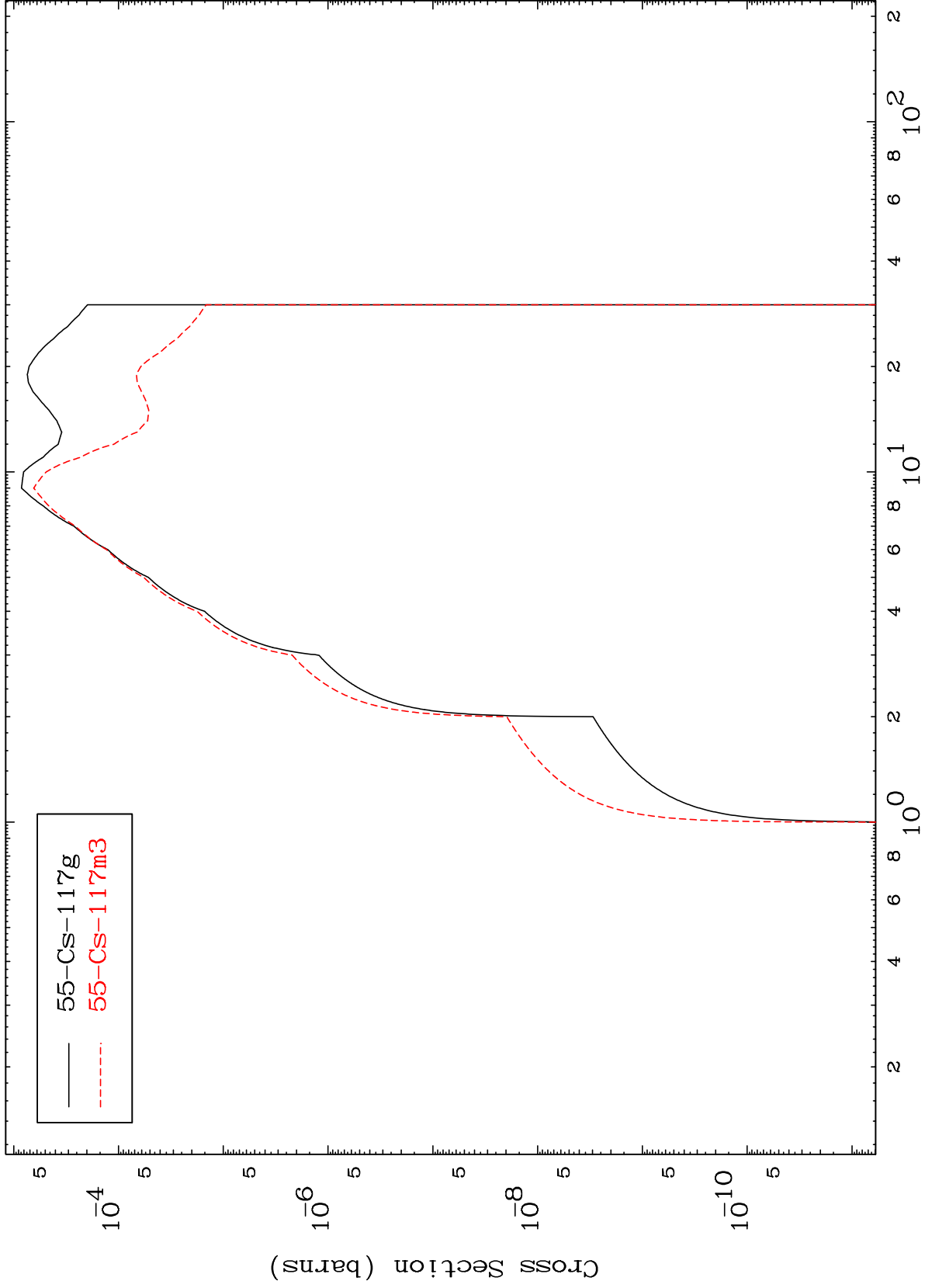
Radionuclide Production Cross Section



MAT 5401

54-Xe-116

(p, γ)
Radionuclide Production Cross Section



54-Xe-116

Incident Energy (MeV)

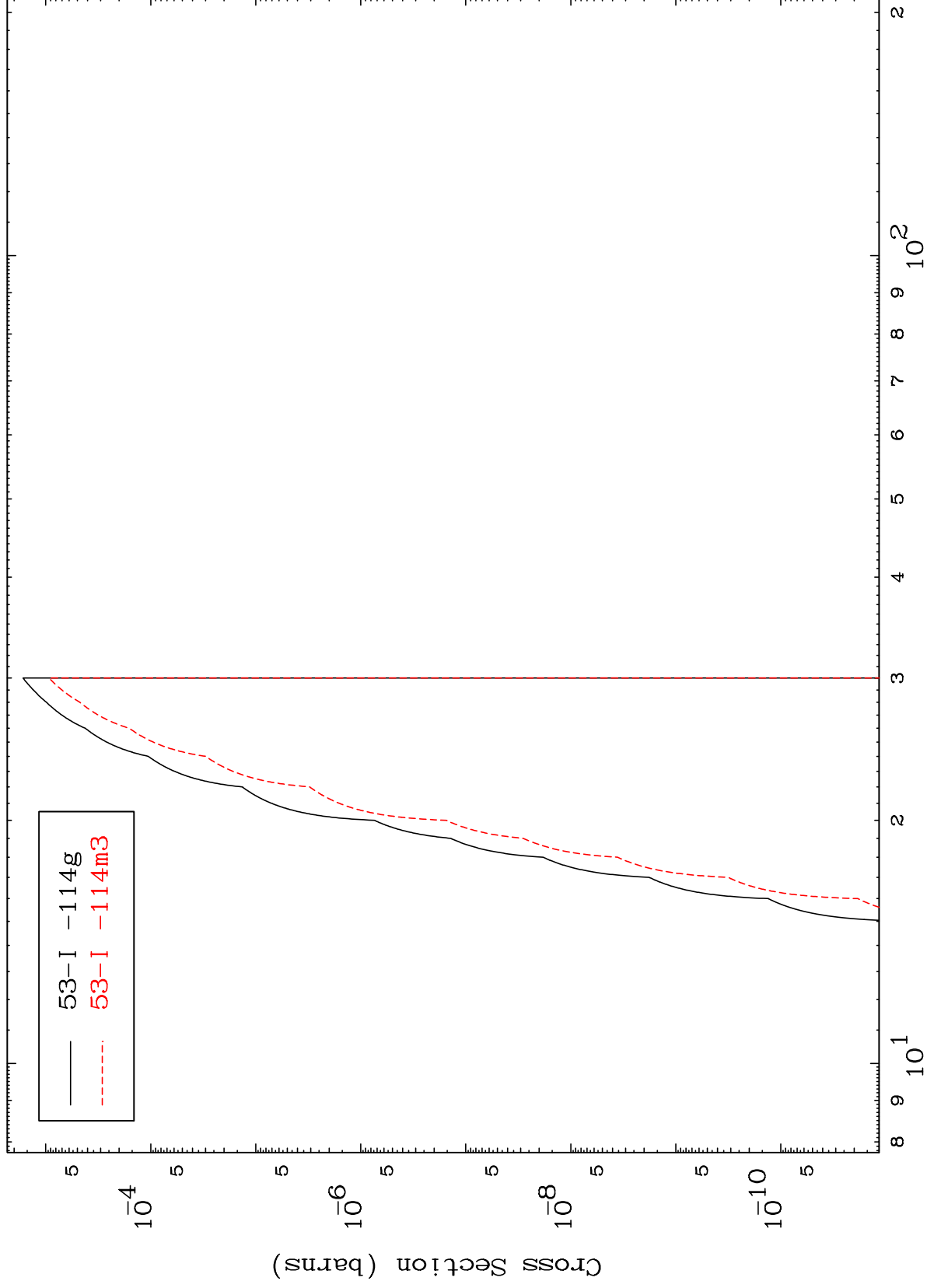
13

MAT 5401

(p,He-3)

54-Xe-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

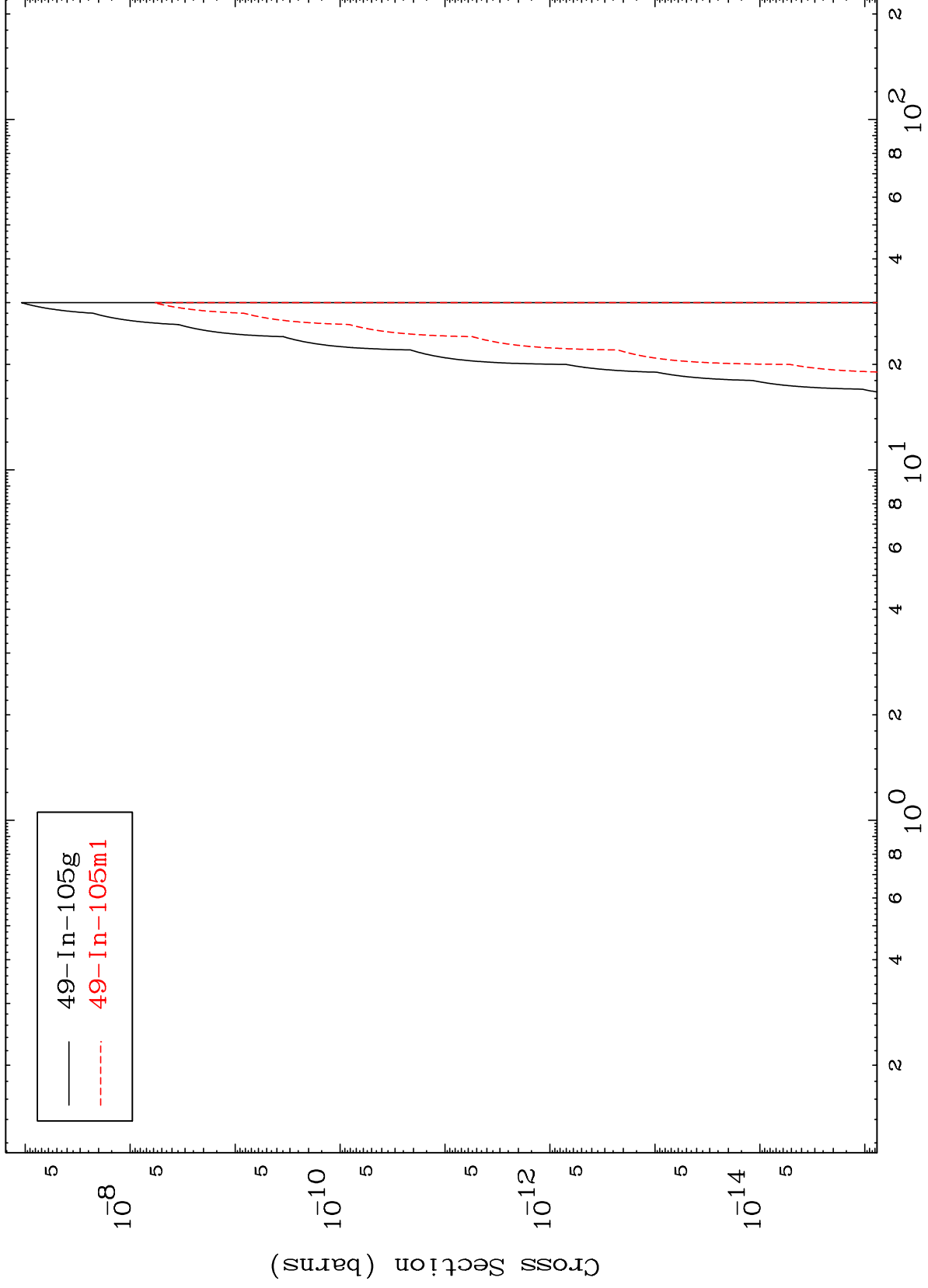
54-Xe-116

MAT 5401

(p,3 α)

54-Xe-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-116

