

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

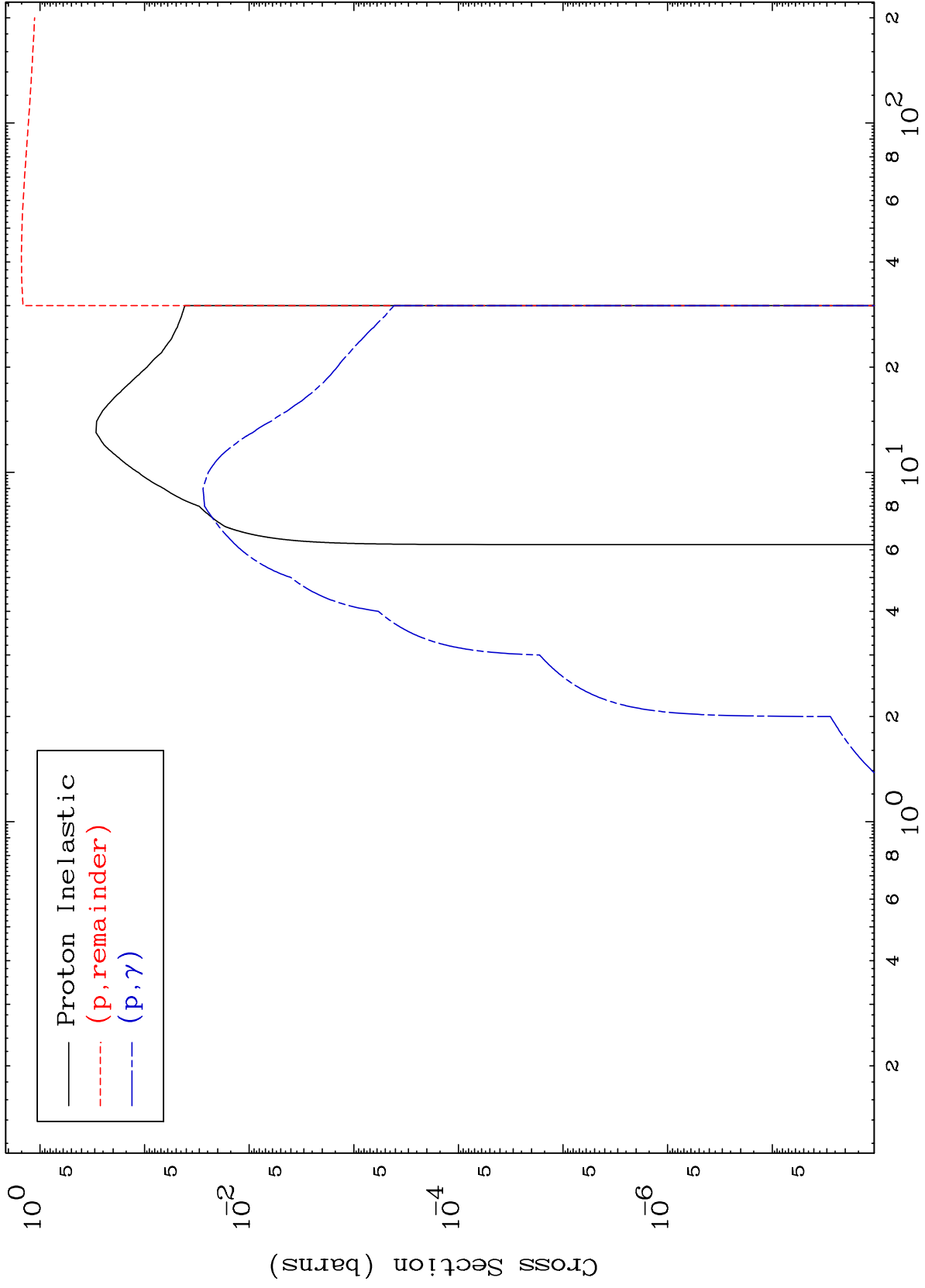
Press Mouse Button to Start

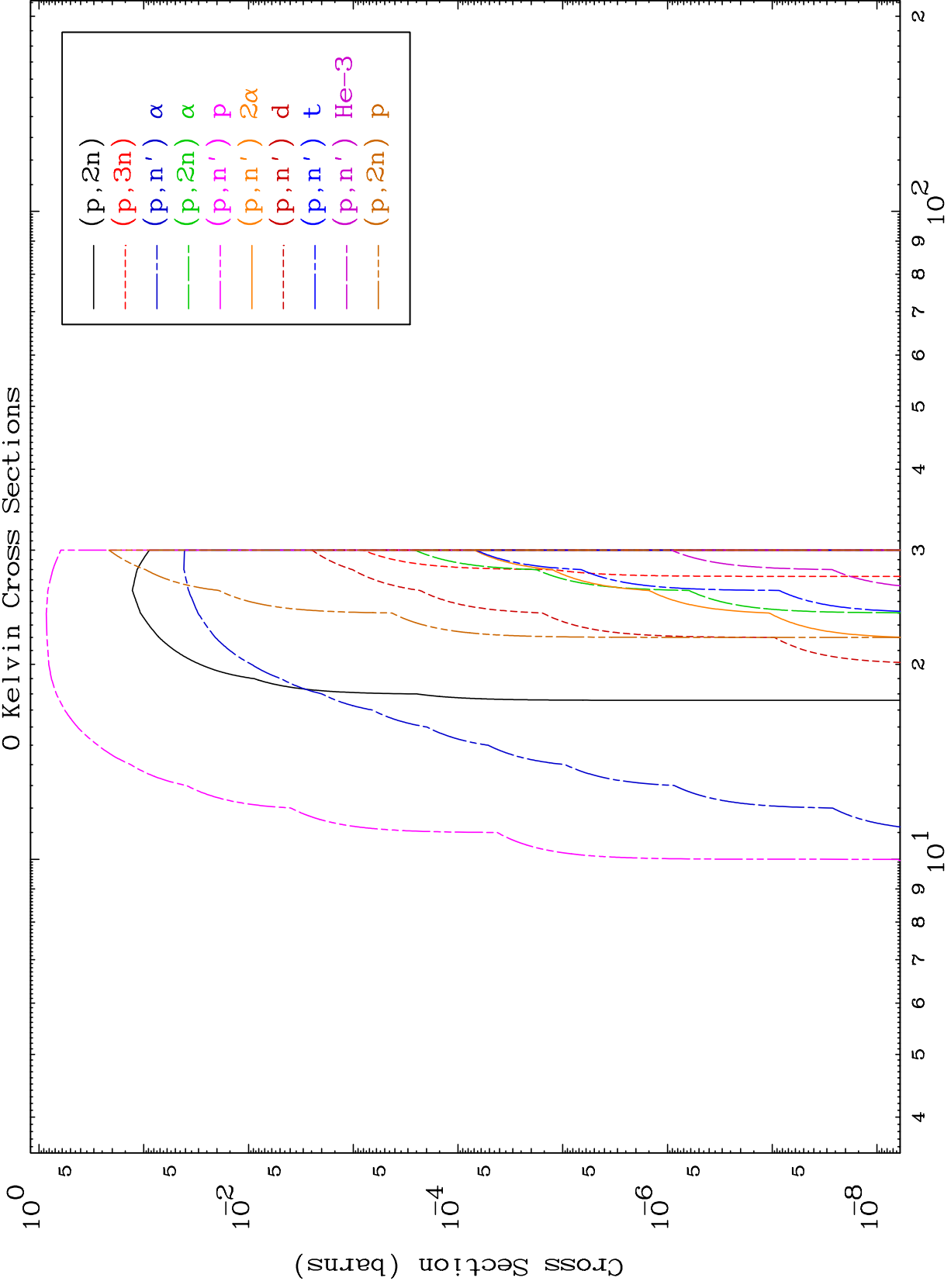
MAT 5416

Proton Major

54-Xe-121

0 Kelvin Cross Sections

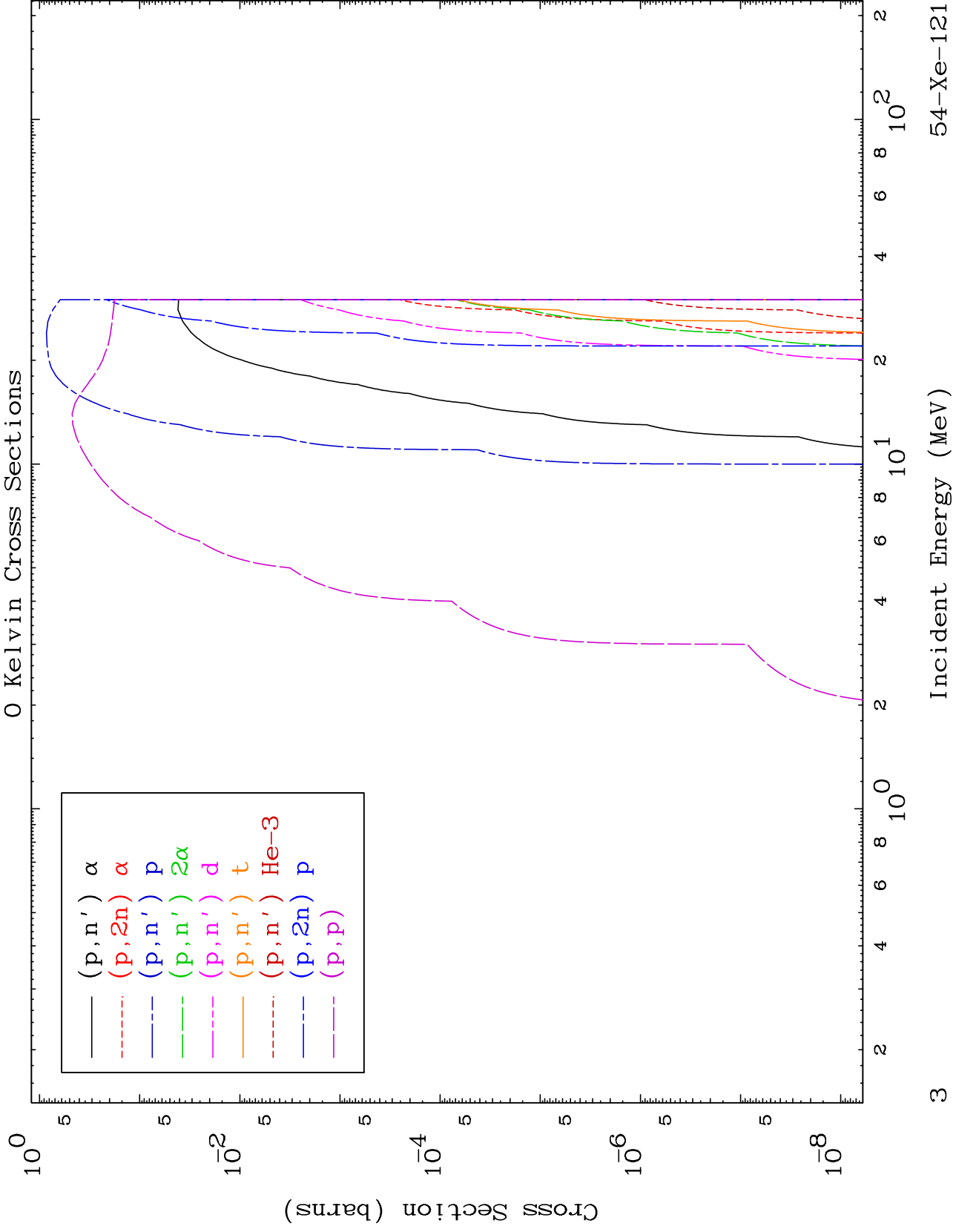


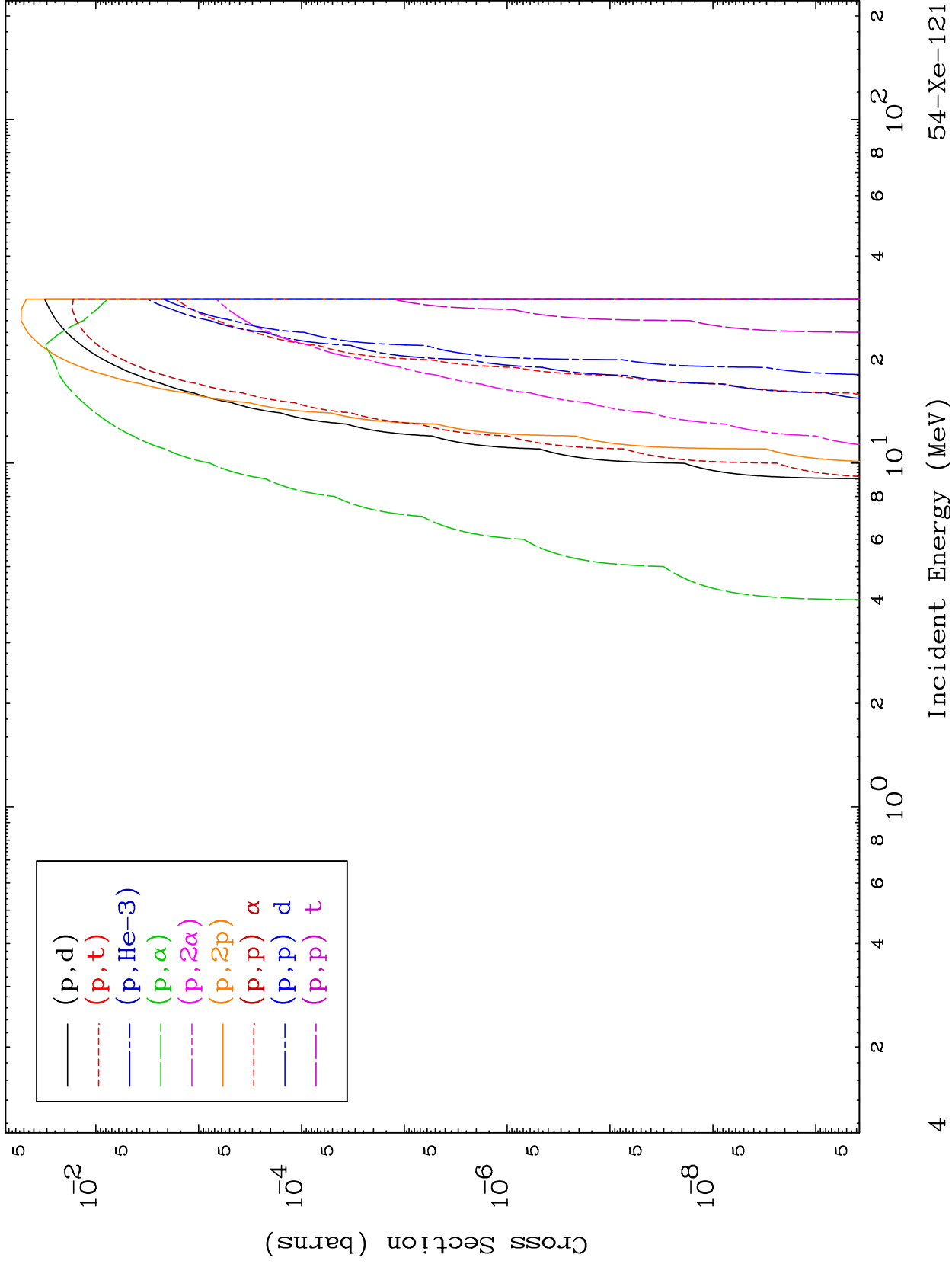


MAT 5416

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-121



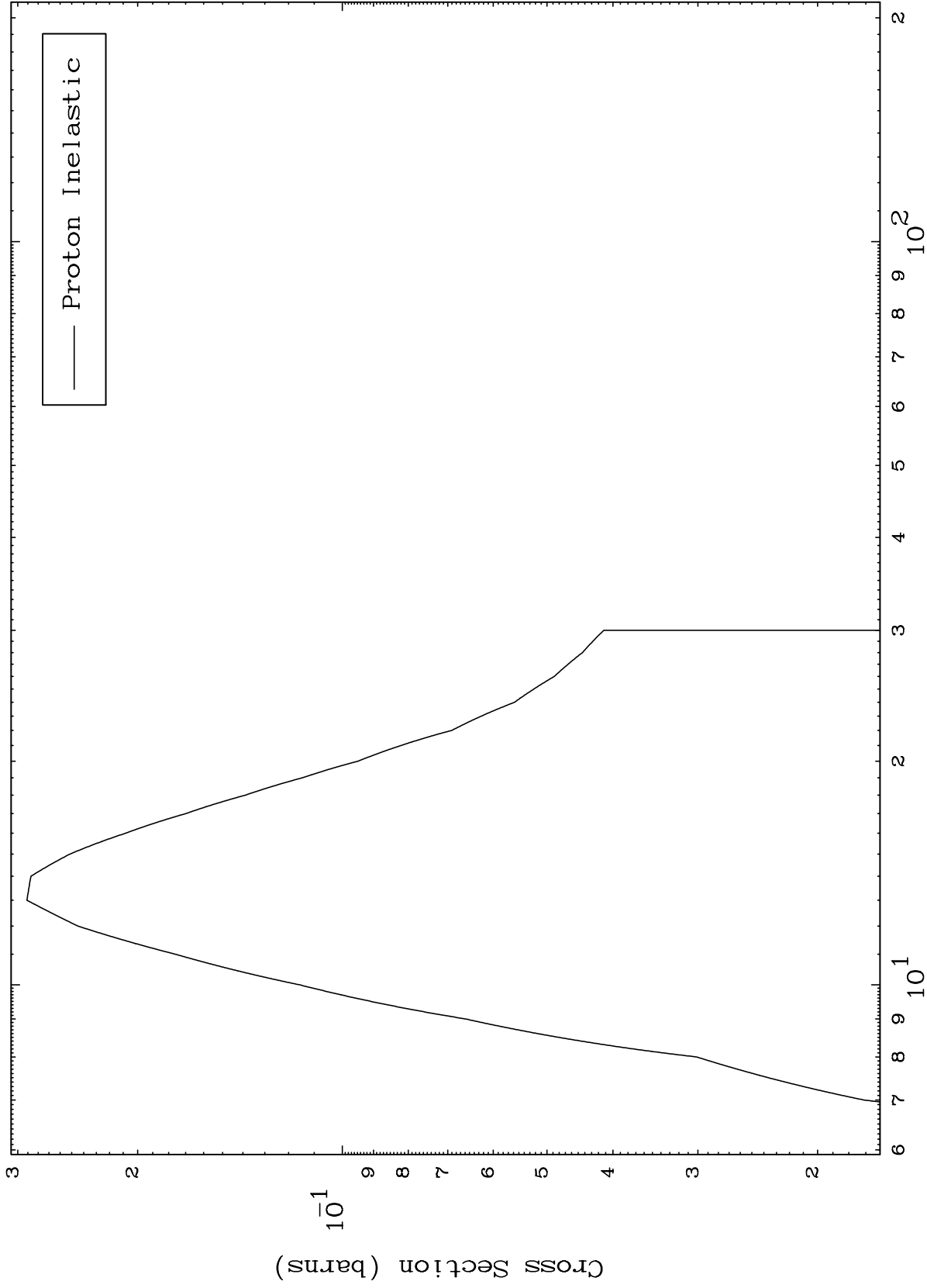


MAT 5416

(p,n') Level

54-Xe-121

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

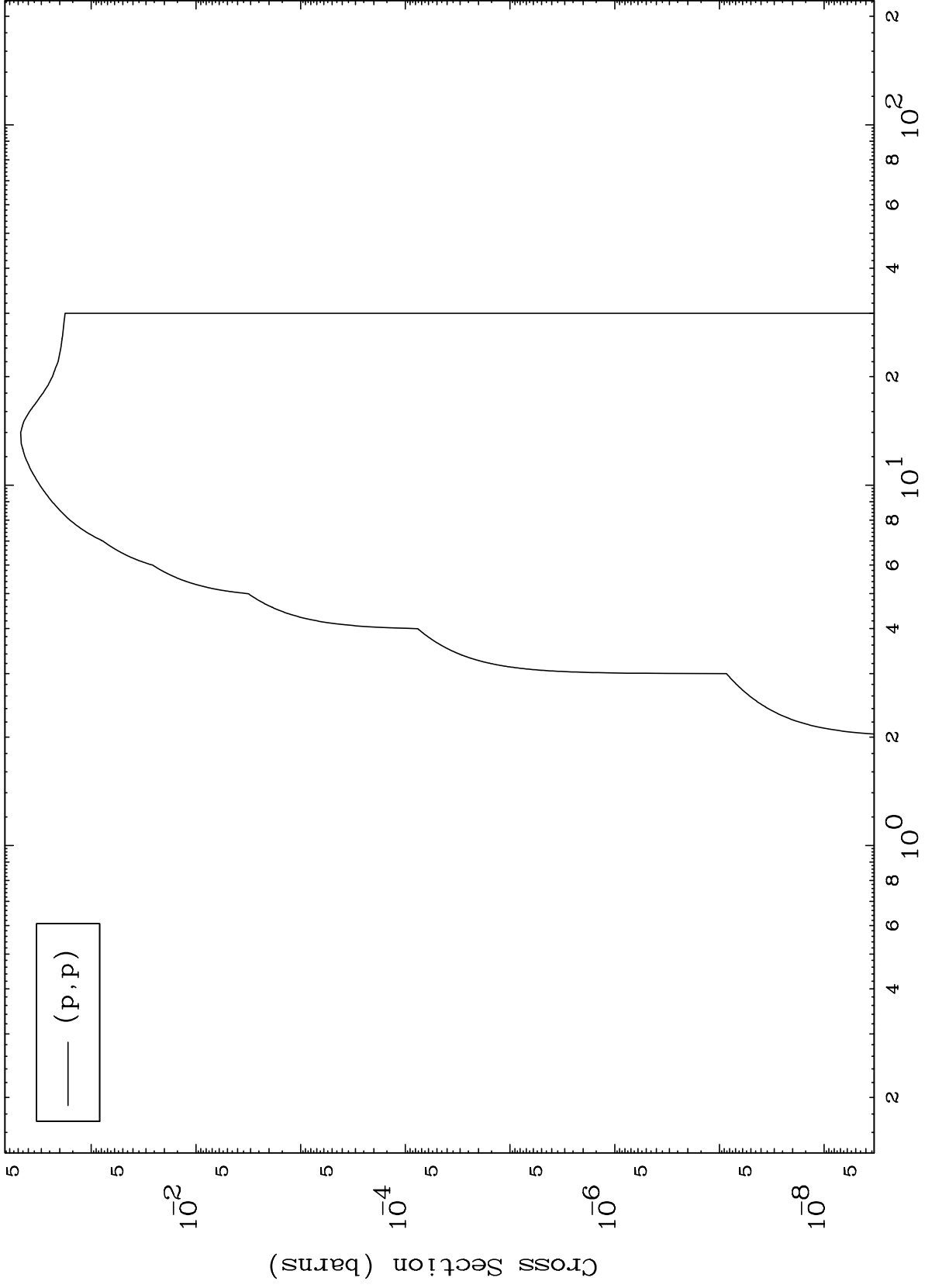
54-Xe-121

5

MAT 5416

54-Xe-121

(p,p) Levels
0 Kelvin Cross Sections



6

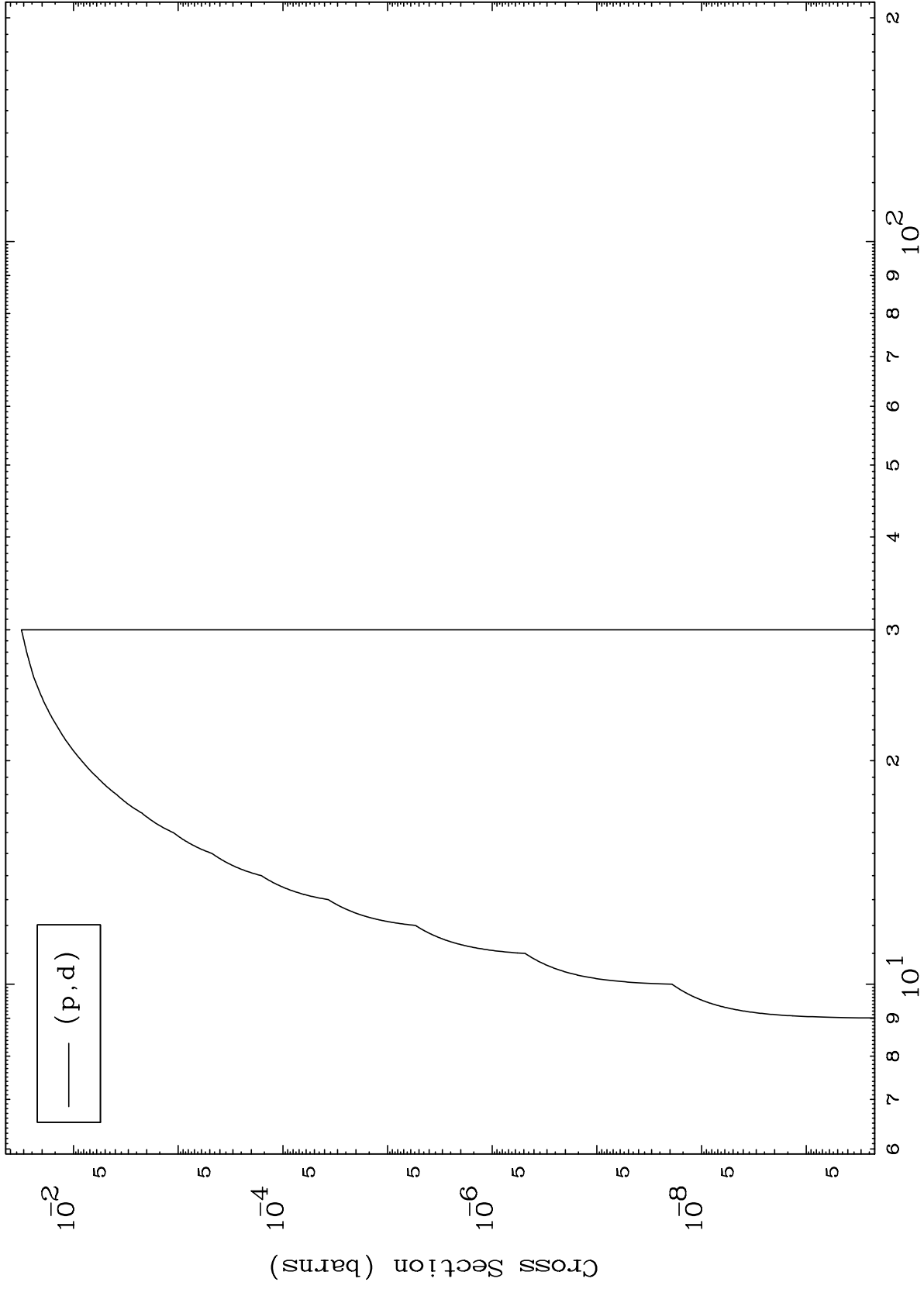
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-121



7

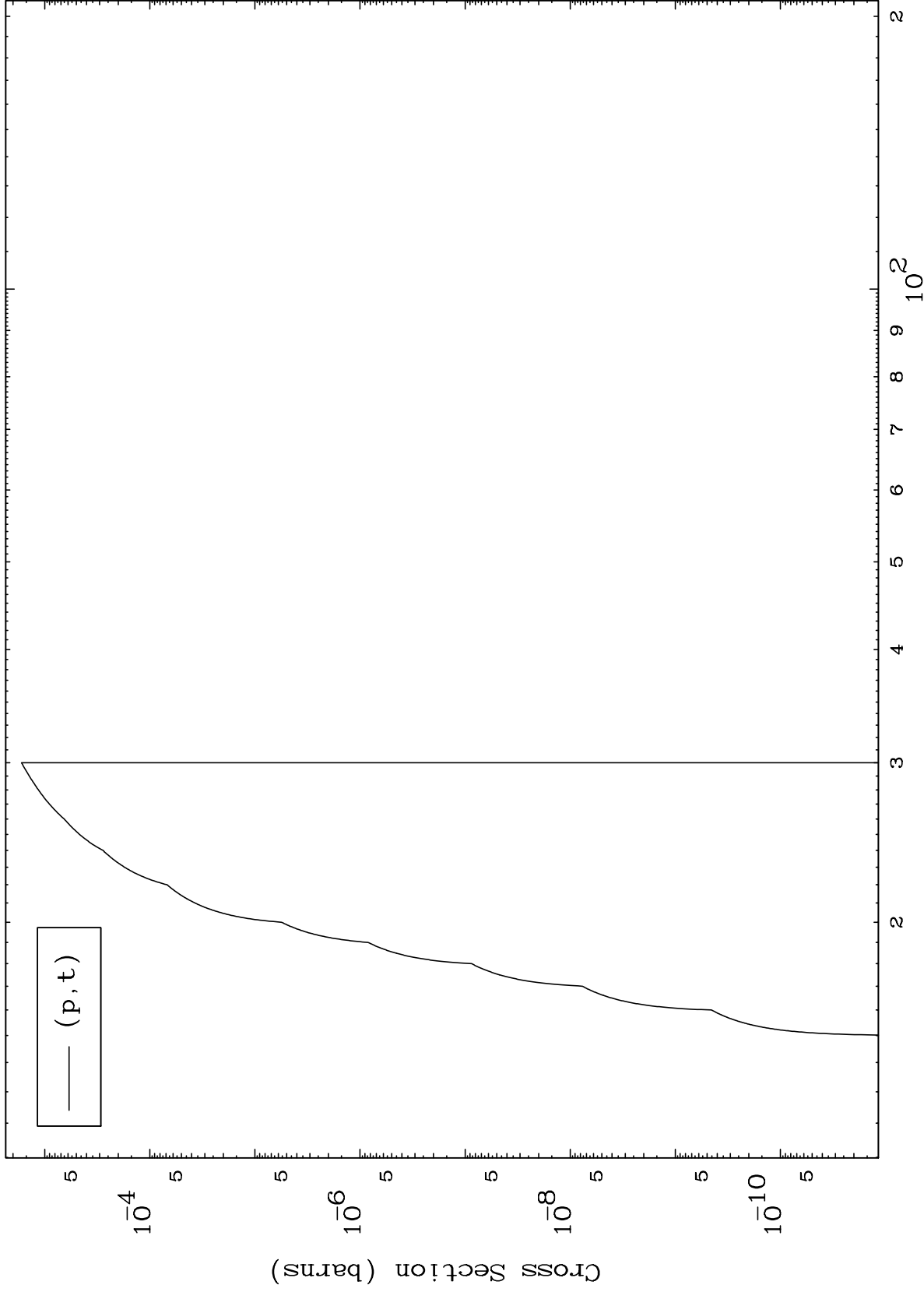
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-121



8

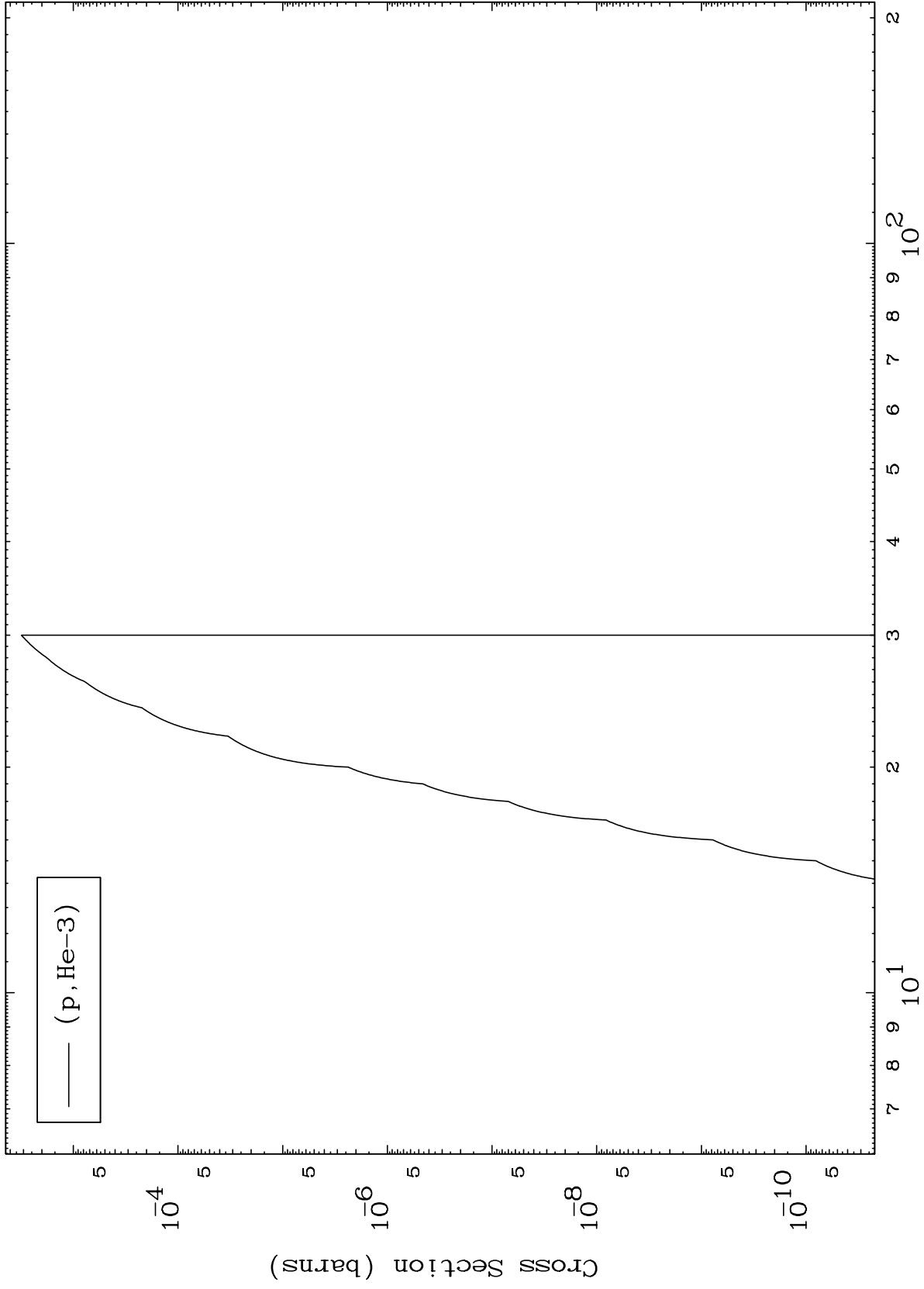
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

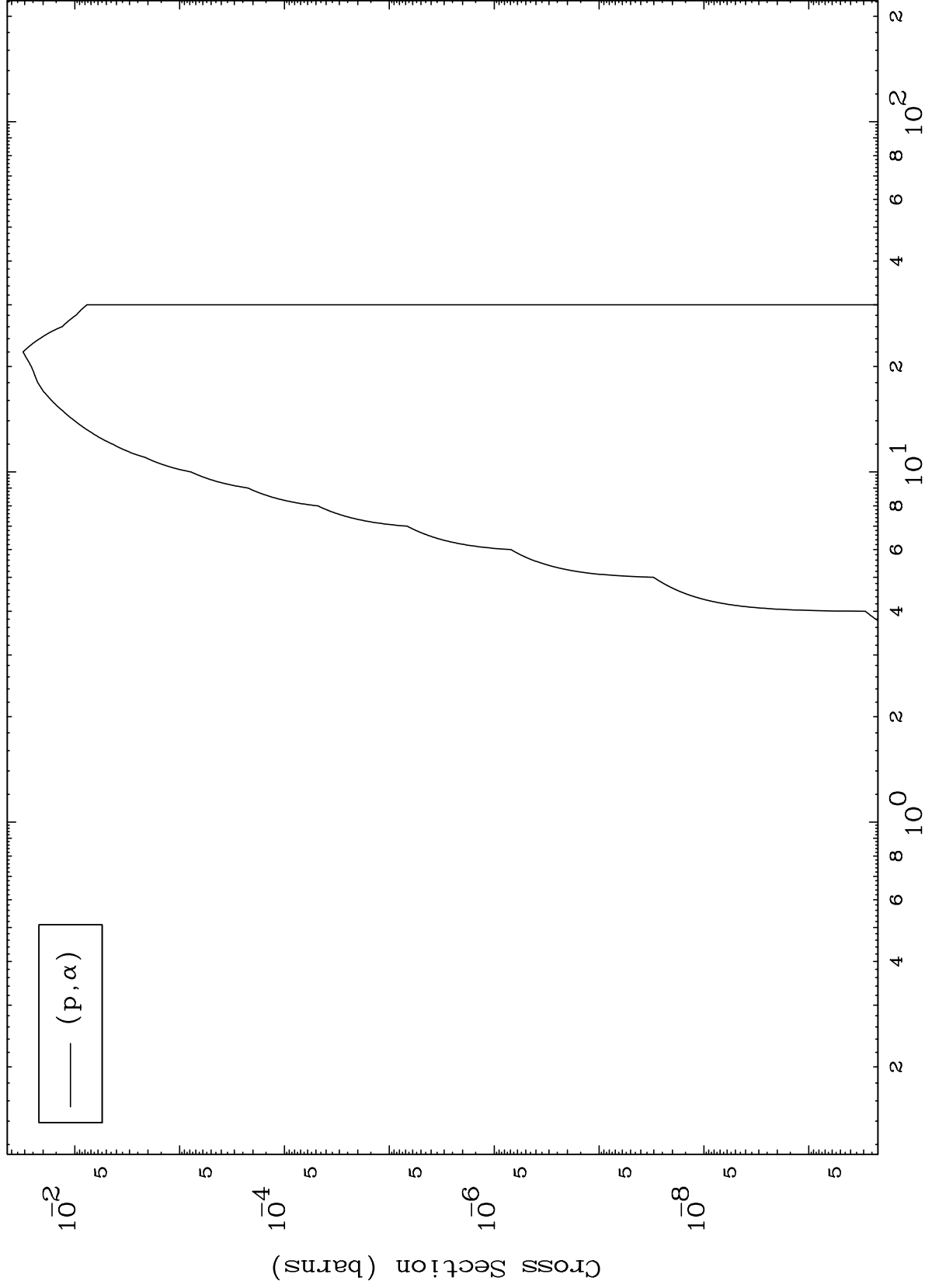
54-Xe-121

MAT 5416

(p, α) Levels

54-Xe-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

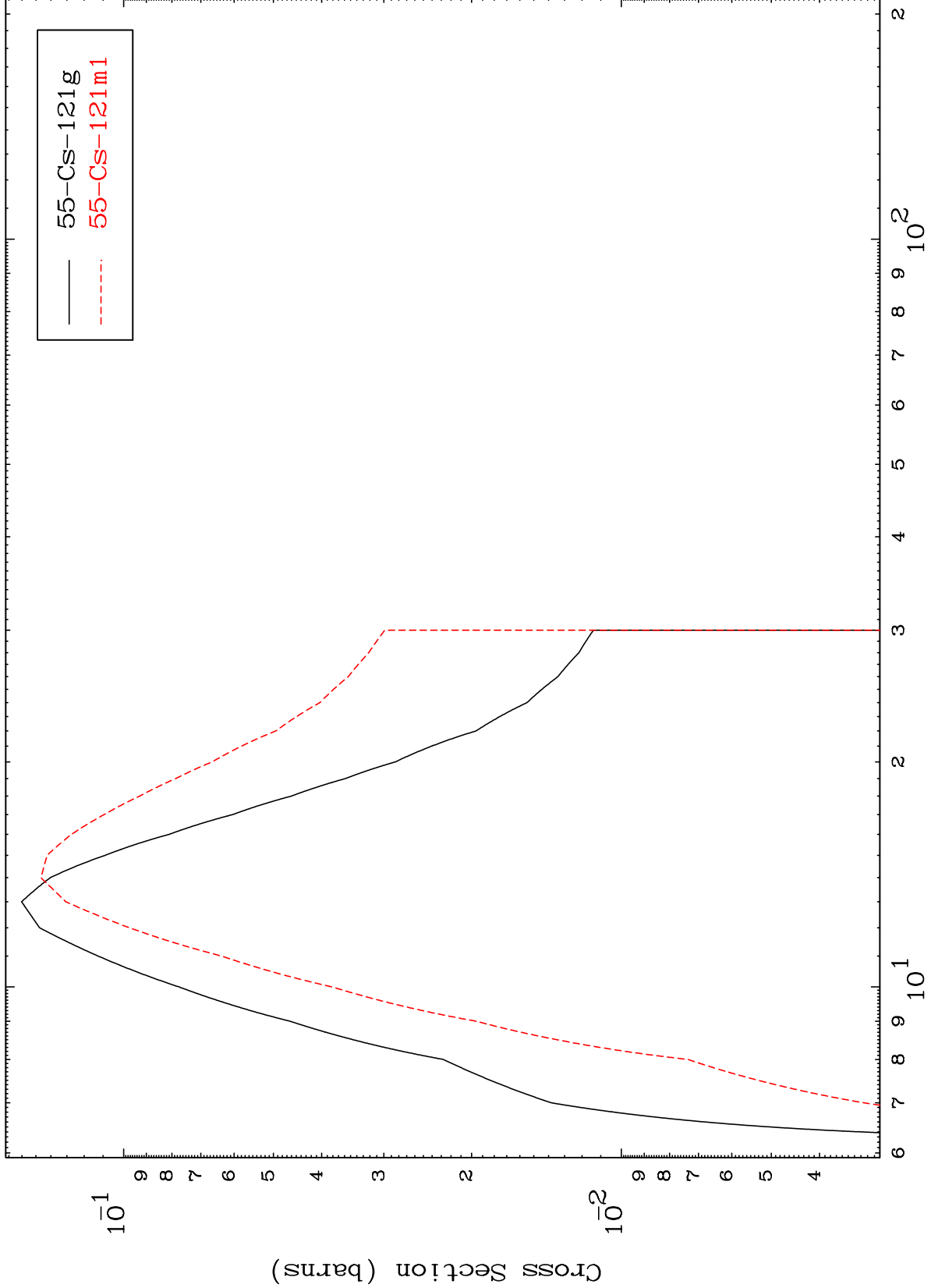
54-Xe-121

MAT 5416

Proton Inelastic

54-Xe-121

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

11

Incident Energy (MeV)

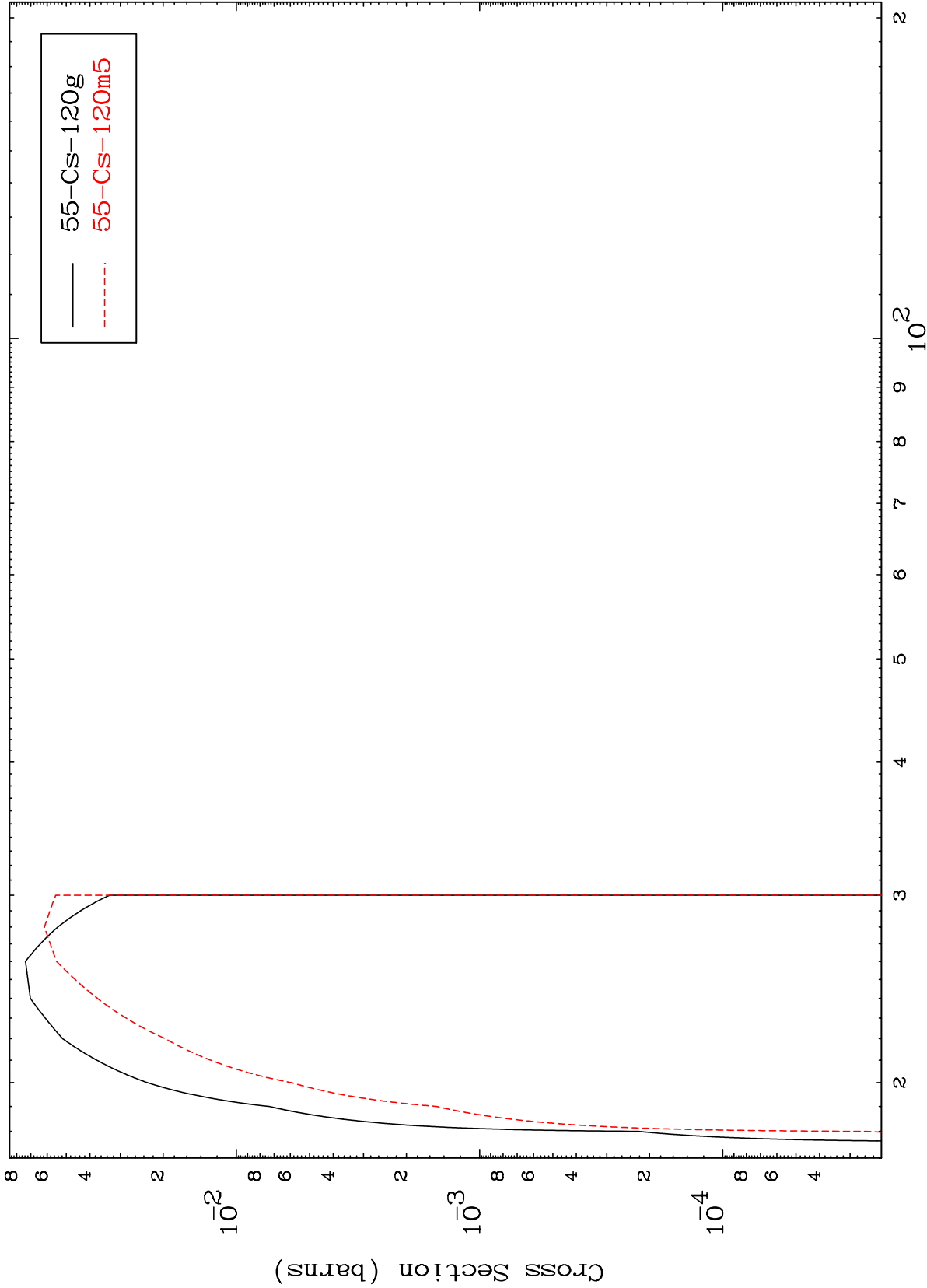
54-Xe-121

MAT 5416

(p,2n)

54-Xe-121

Radionuclide Production Cross Section



12

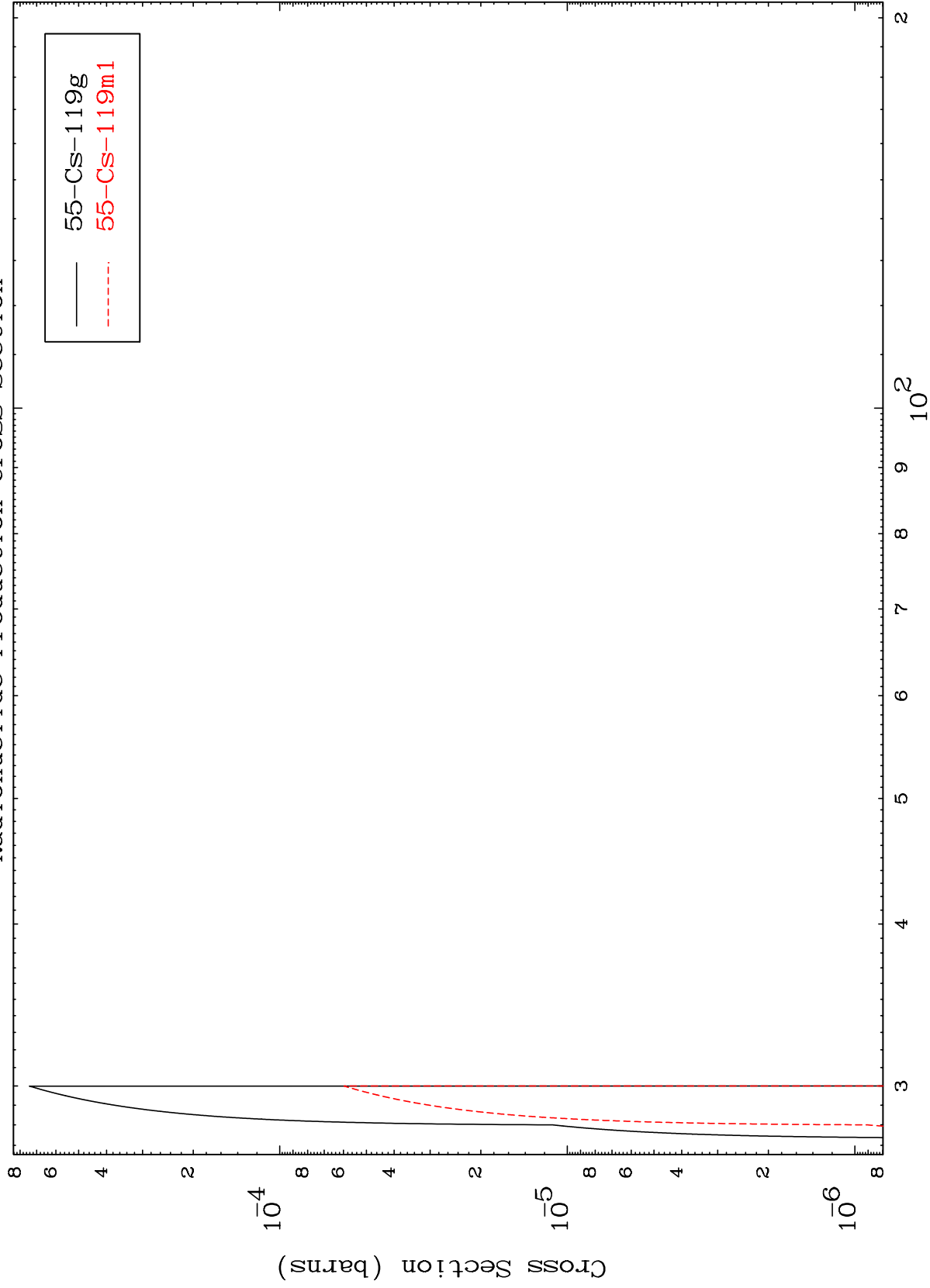
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(p,3n)
Radionuclide Production Cross Section



13

54-Xe-121

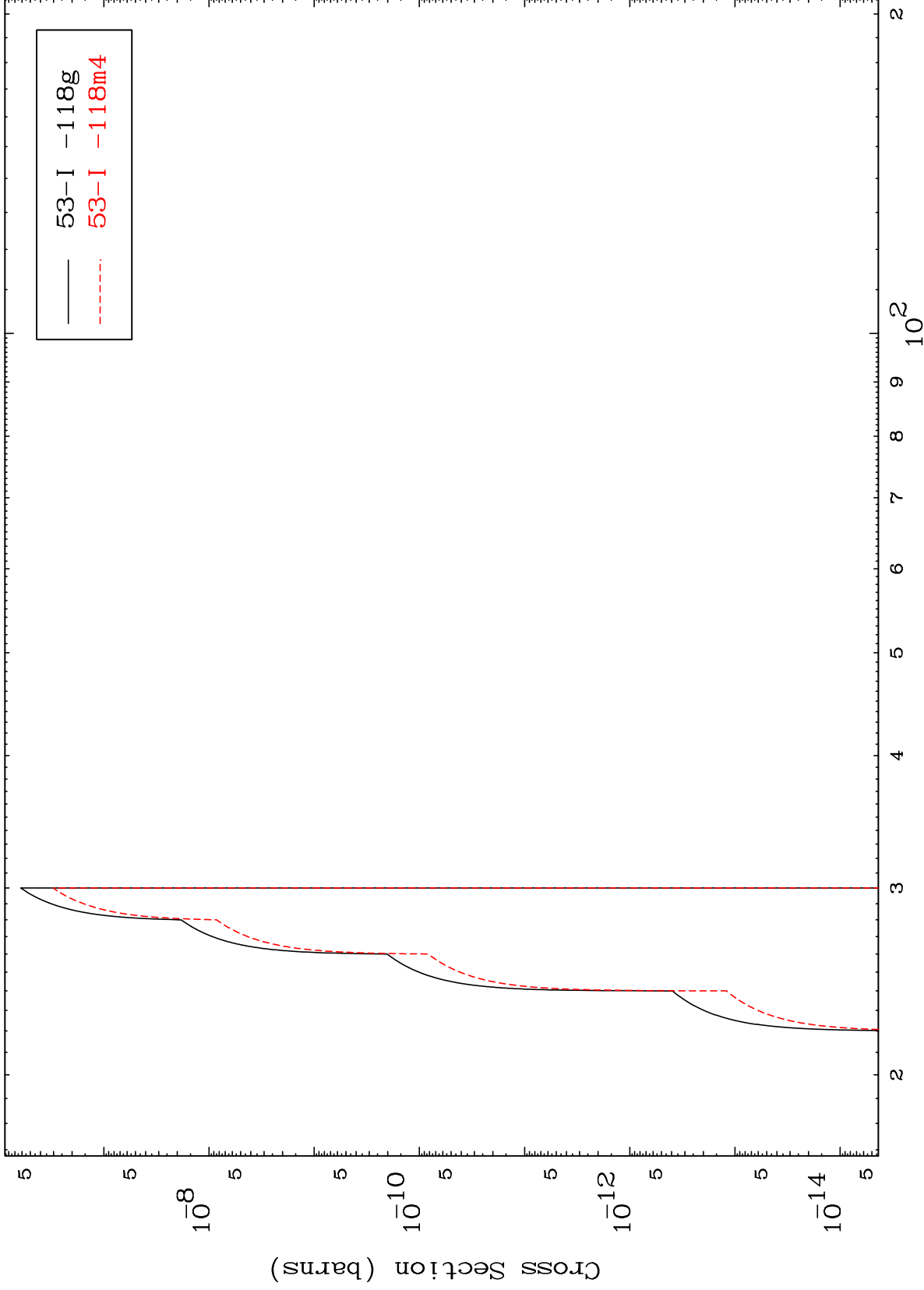
Incident Energy (MeV)

MAT 5416

(p,n') He-3

54-Xe-121

Radionuclide Production Cross Section



14

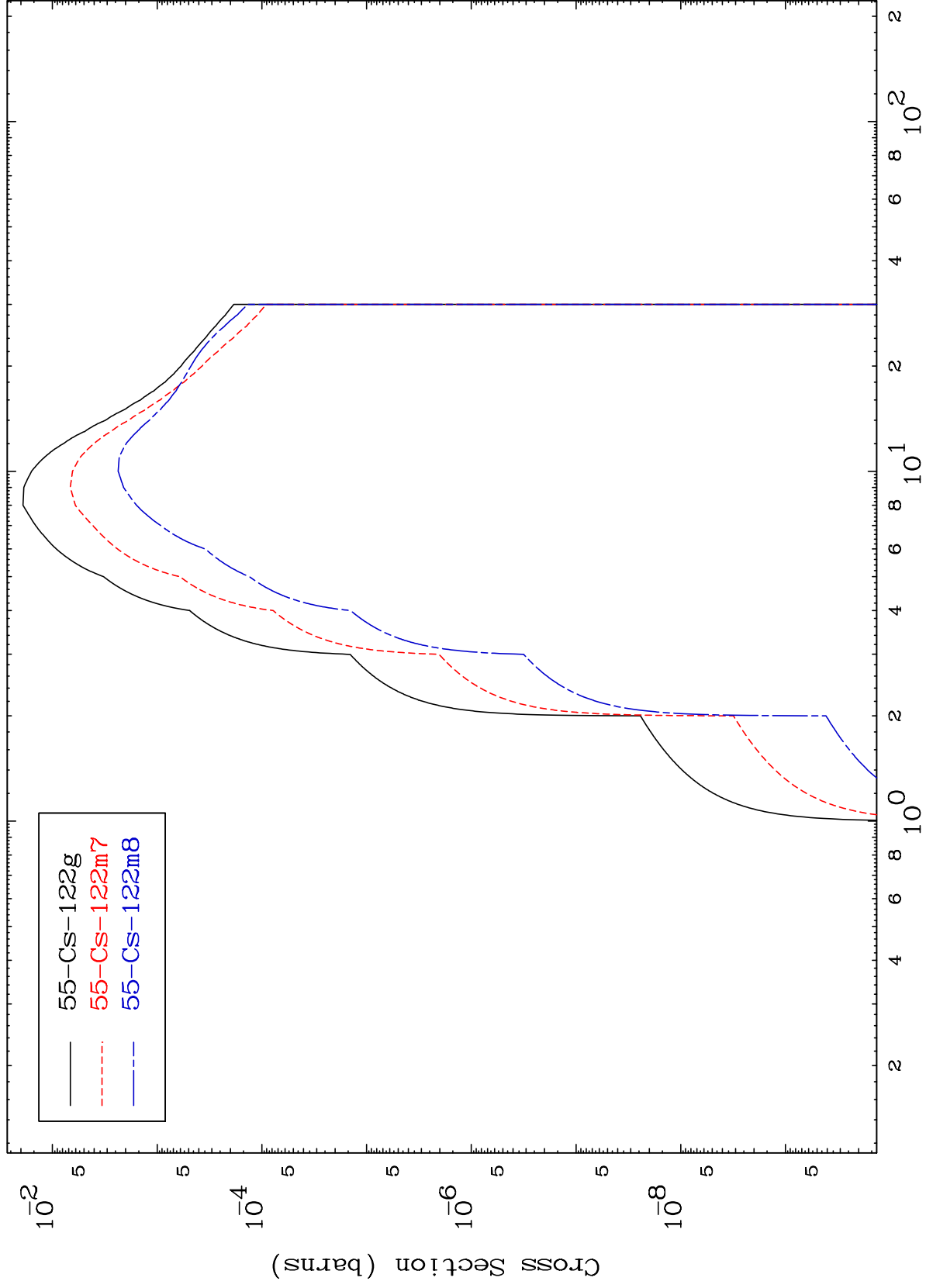
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(p, γ)
Radionuclide Production Cross Section



15

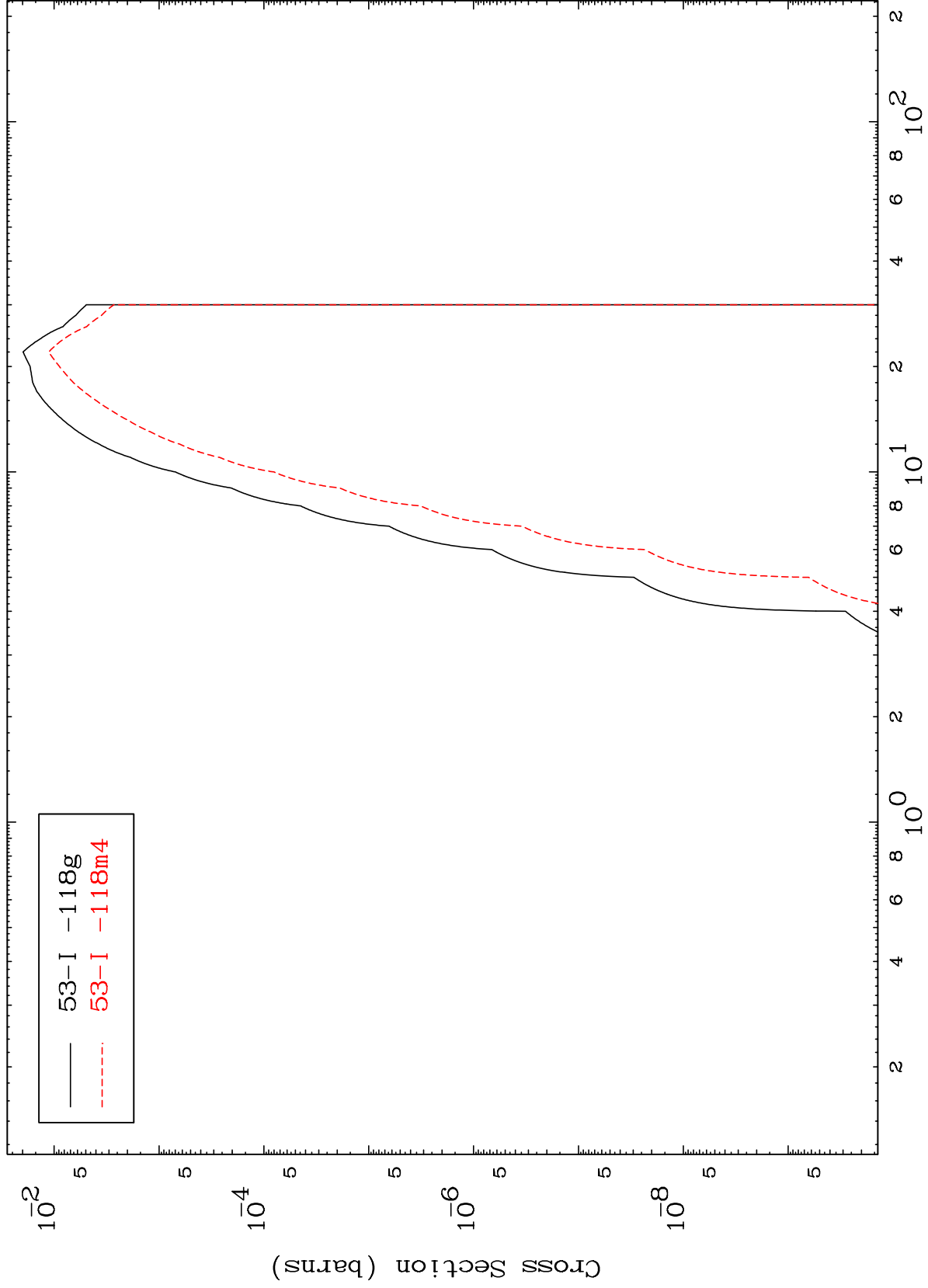
54-Xe-121

Incident Energy (MeV)

MAT 5416

54-Xe-121

Radionuclide Production Cross Section
(p, α)



16

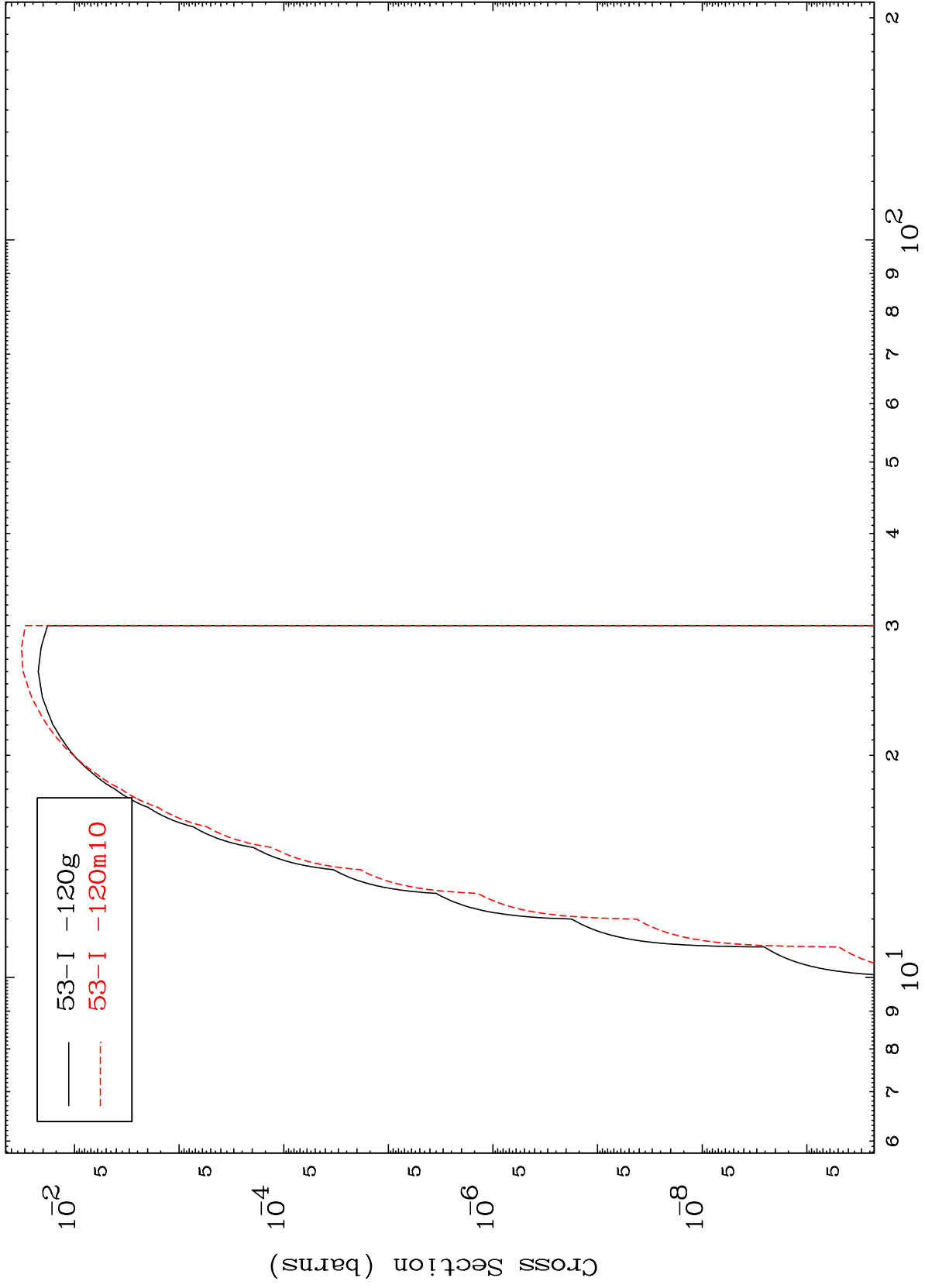
54-Xe-121

Incident Energy (MeV)

MAT 5416

54-Xe-121

(p,2p)
Radionuclide Production Cross Section



17

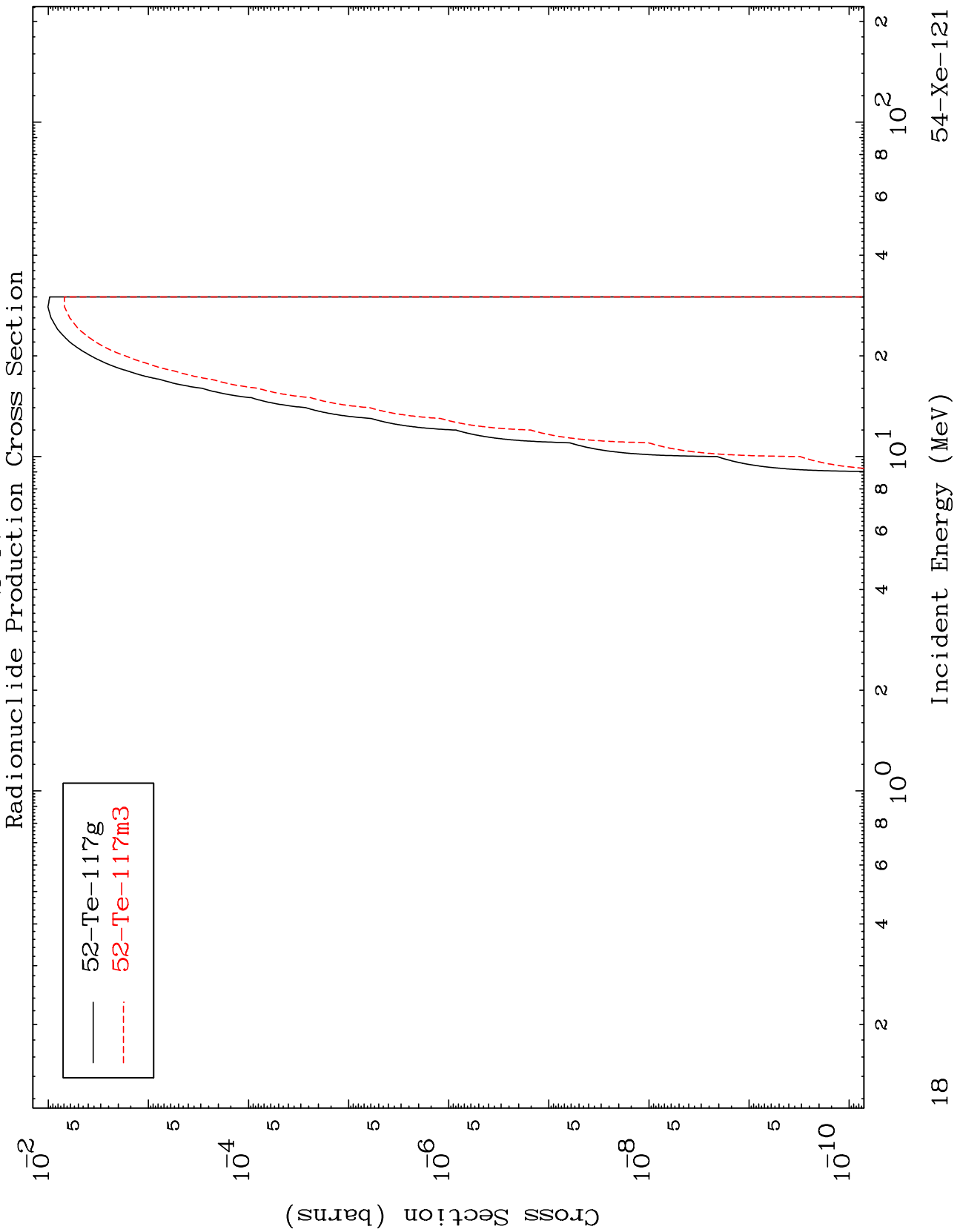
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,p) α

54-Xe-121



52-Te-117g
52-Te-117m3

