

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

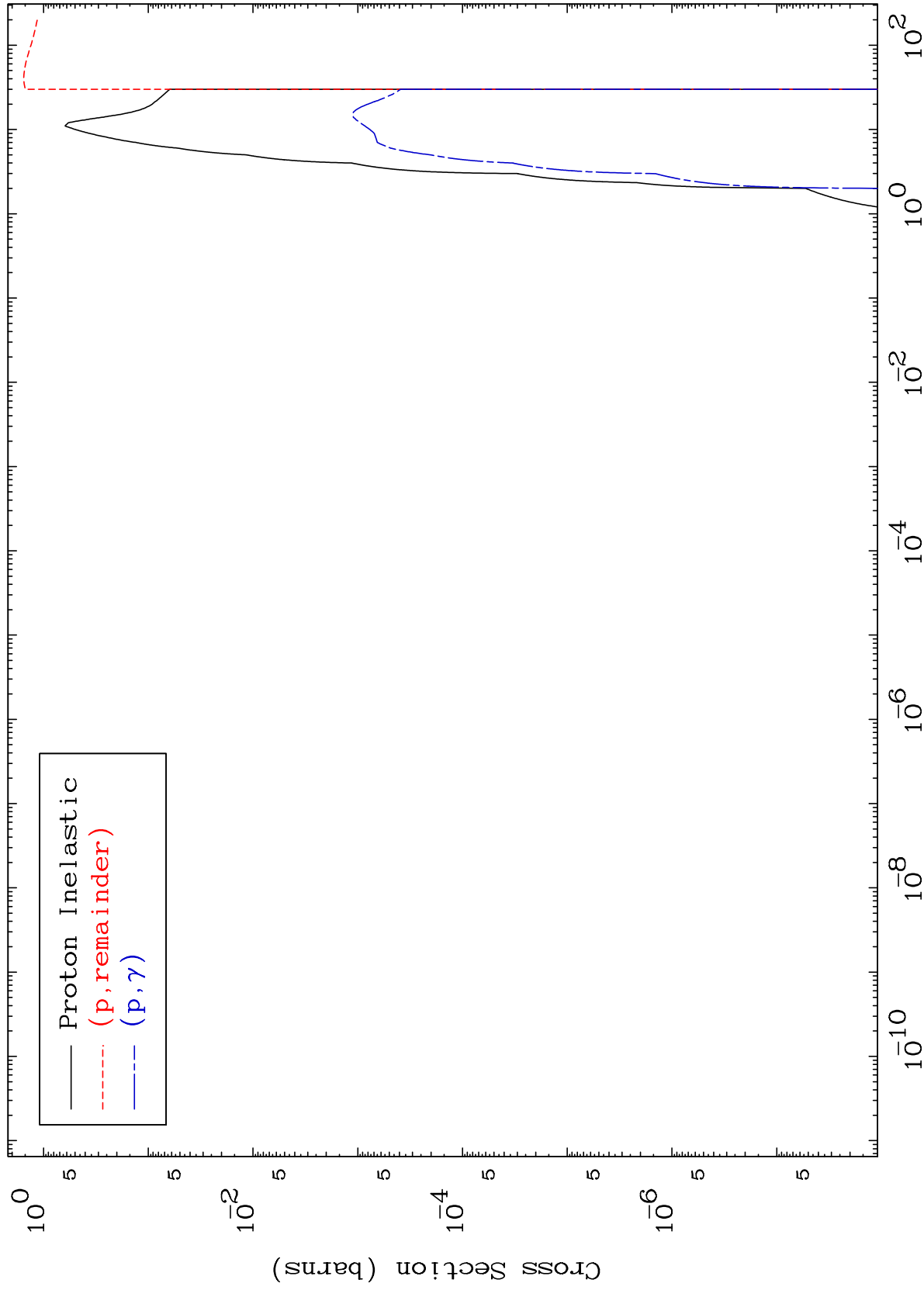
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5316

Proton Major
0 Kelvin Cross Sections

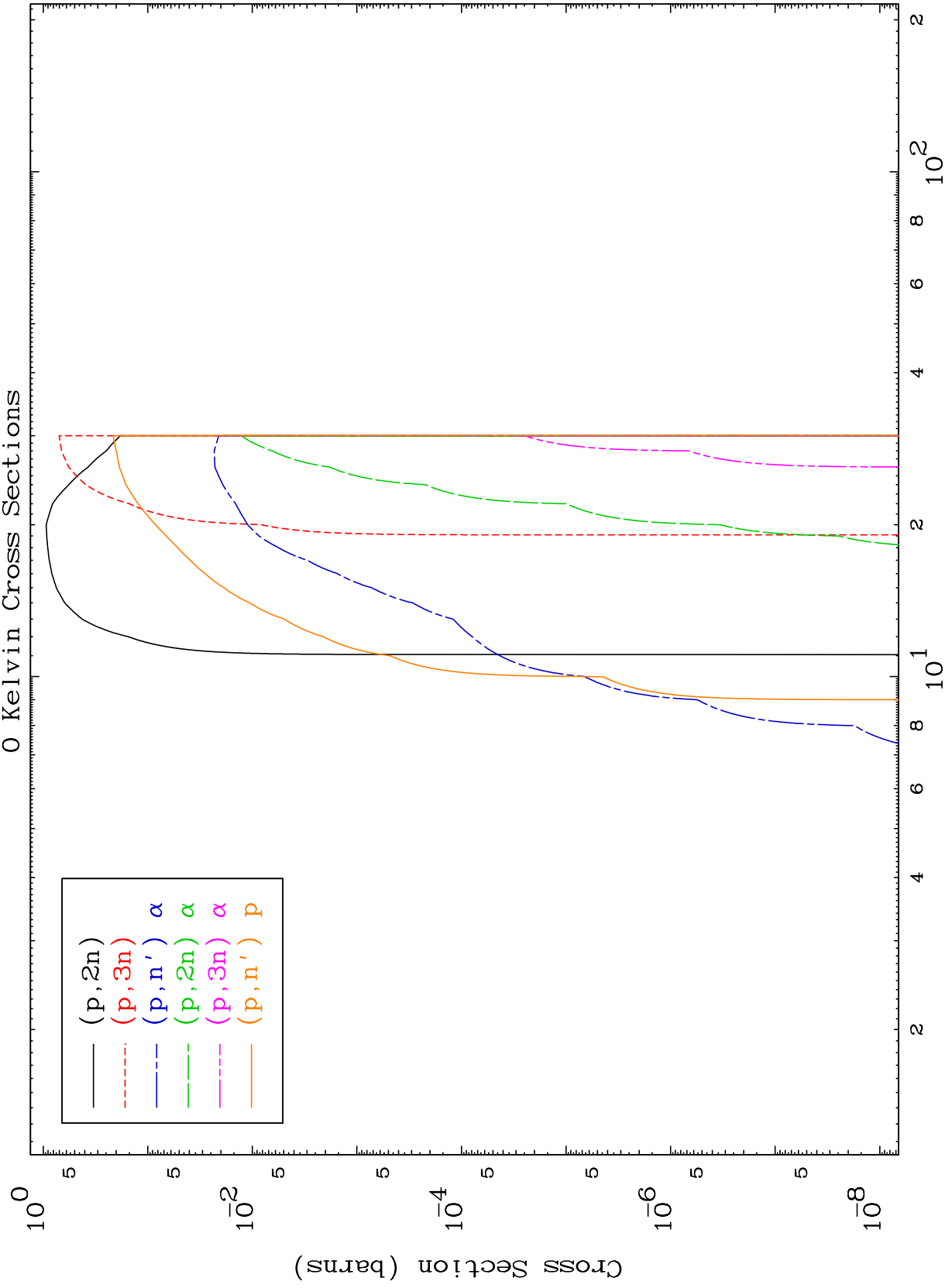
53-I -124

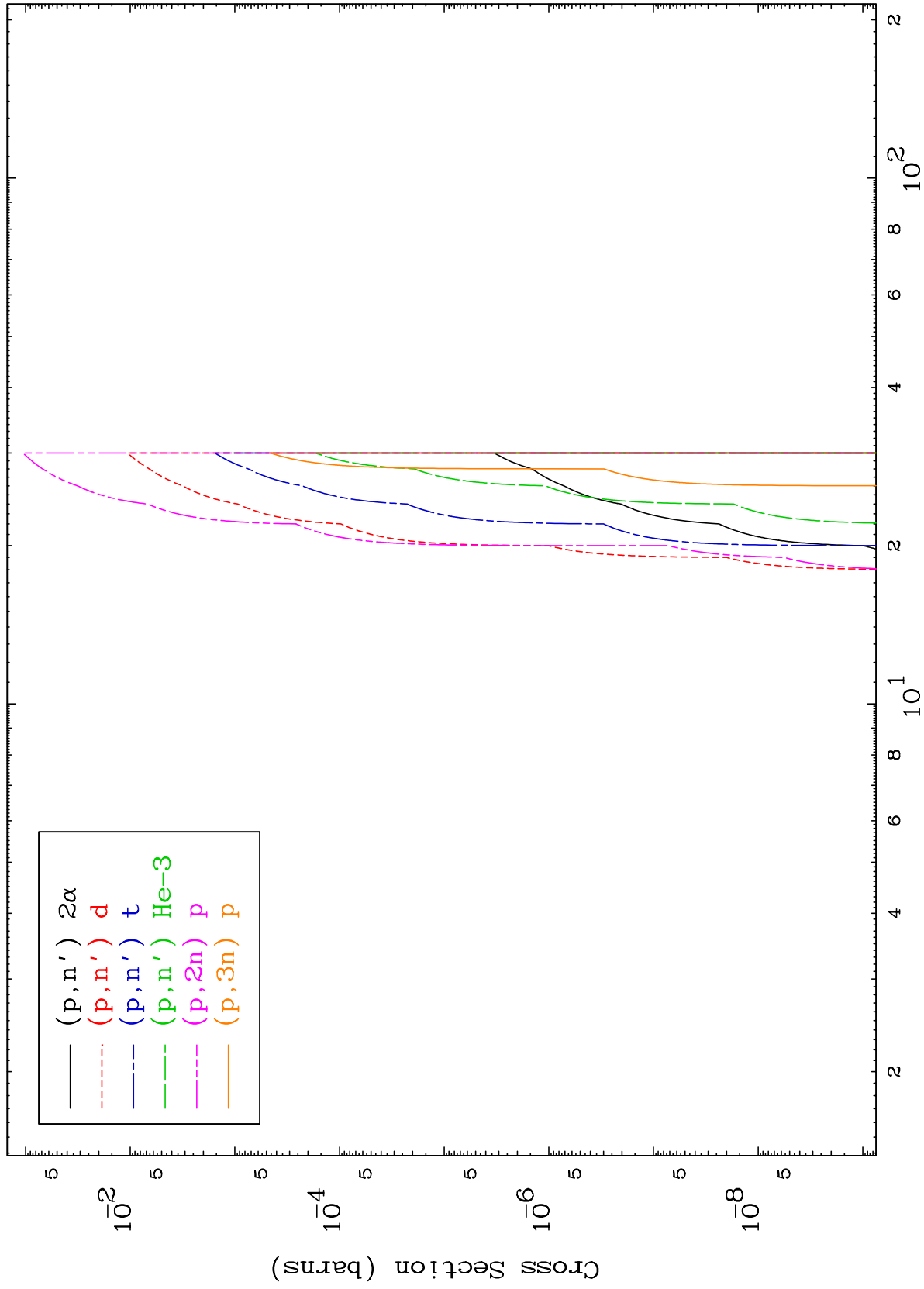


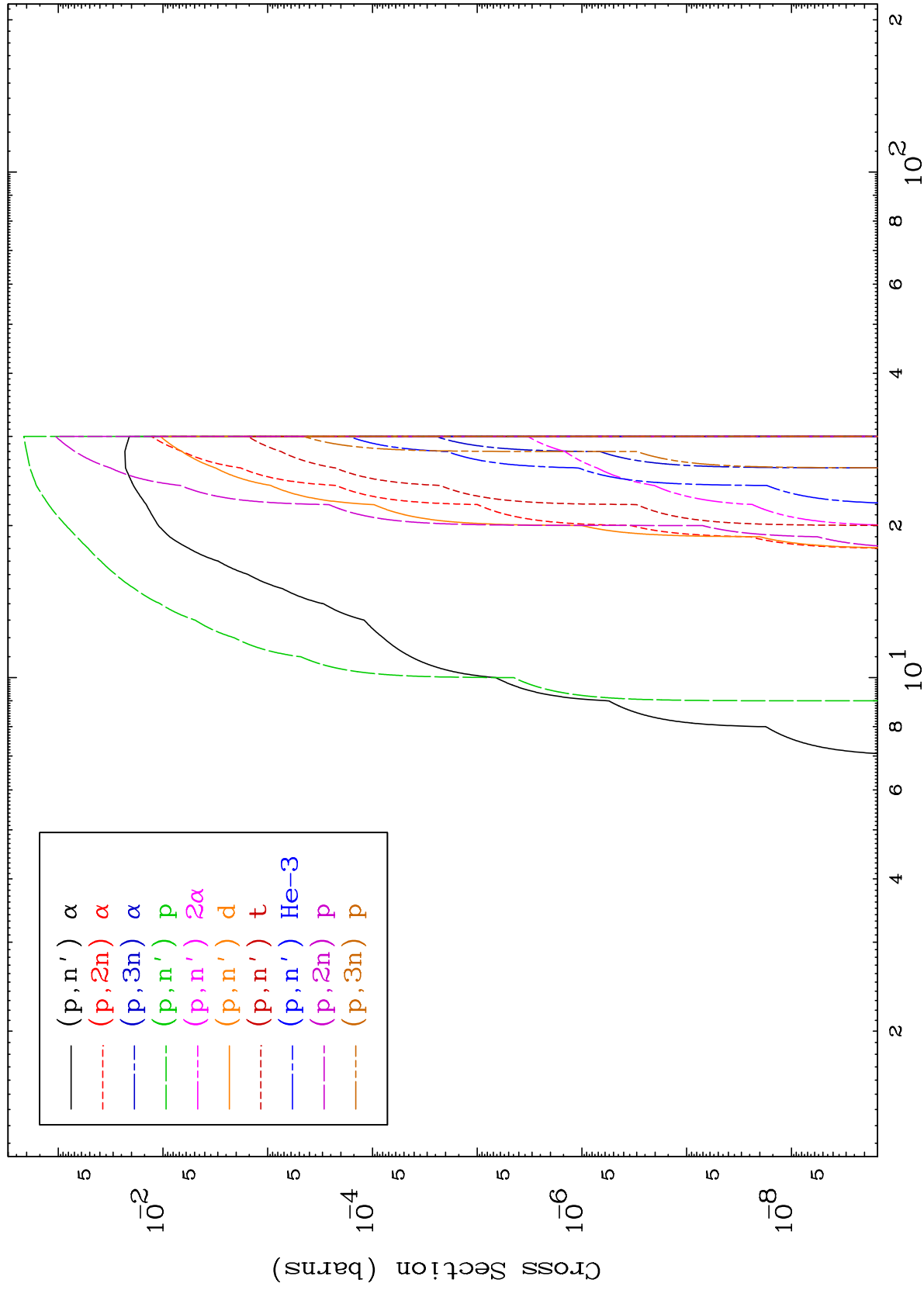
1

Incident Energy (MeV)

53-I -124



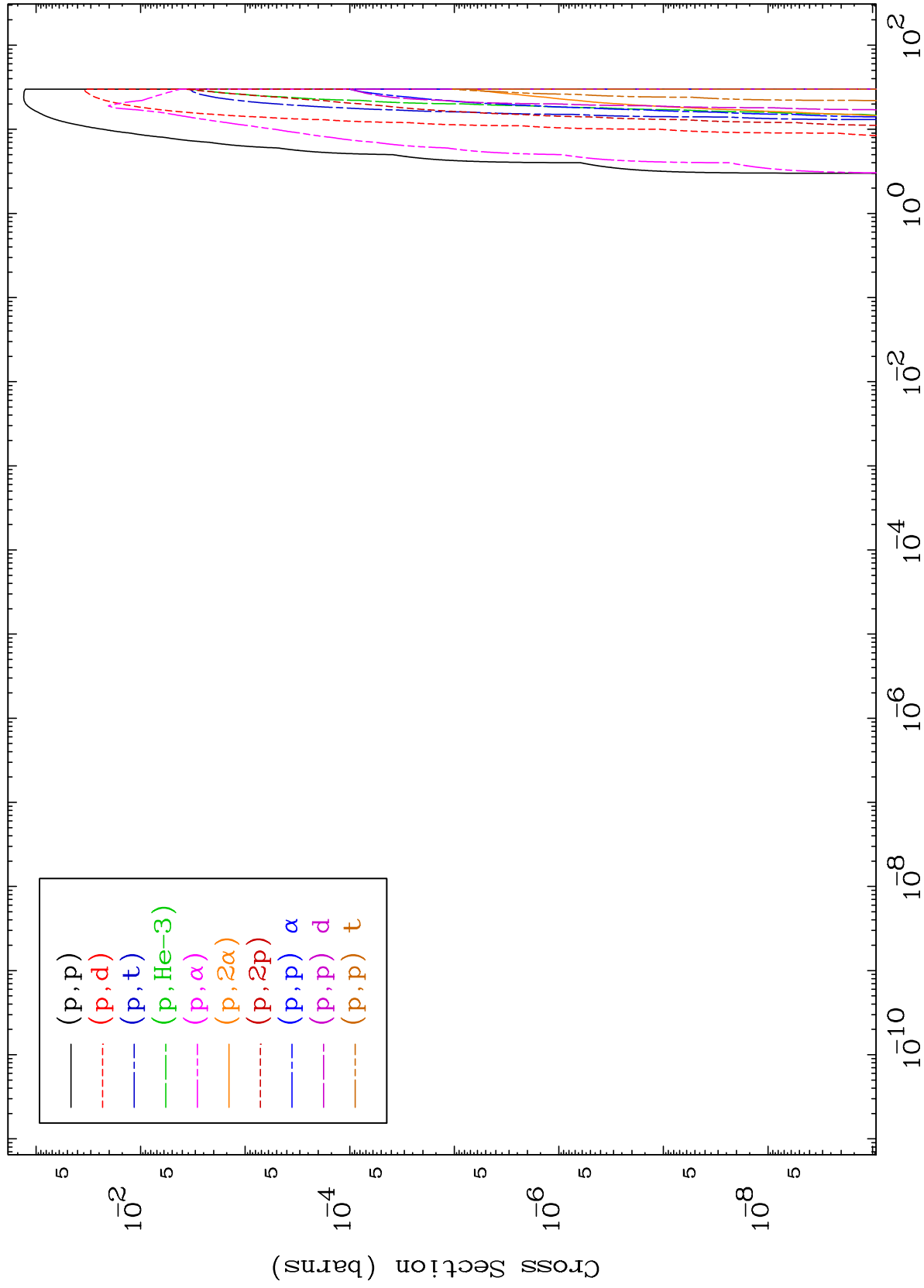




MAT 5316

Proton Charged Particle
0 Kelvin Cross Sections

53-I -124



5

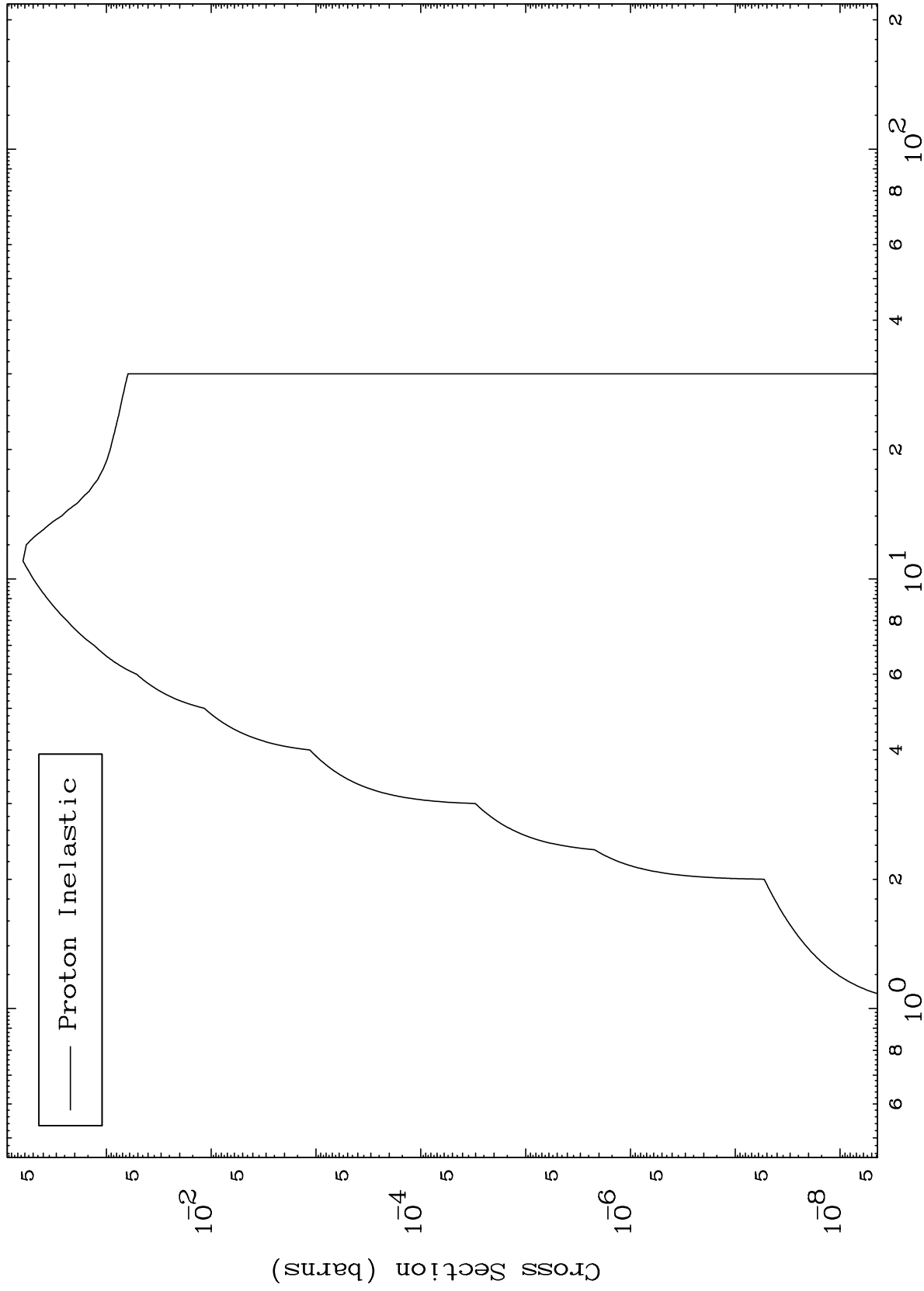
Incident Energy (MeV)

53-I -124

MAT 5316

53-I -124

(p,n') Level
0 Kelvin Cross Sections



6

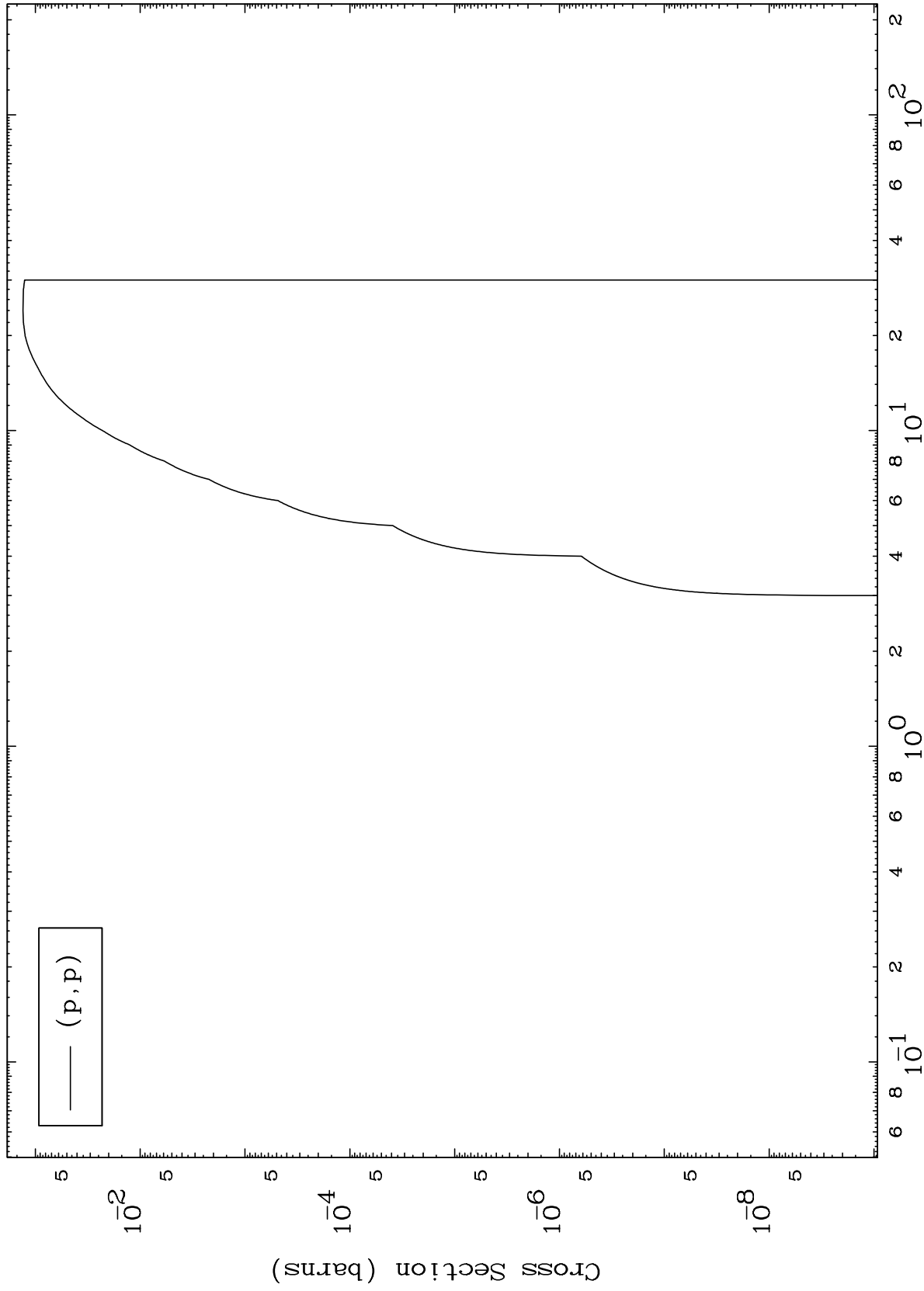
Incident Energy (MeV)

53-I -124

MAT 5316

(p,p) Levels
0 Kelvin Cross Sections

53-I -124



7

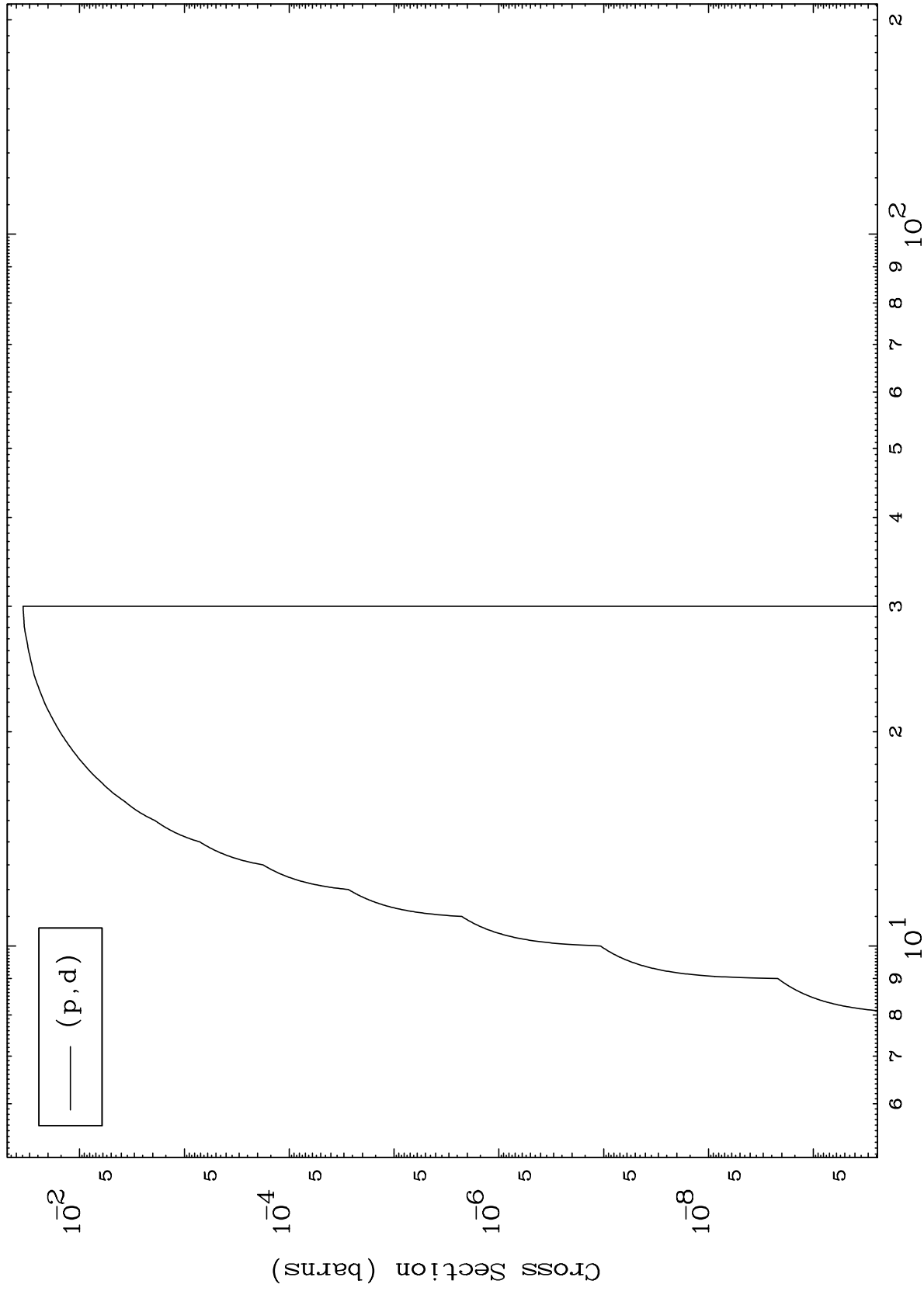
Incident Energy (MeV)

53-I -124

MAT 5316

53-I -124

(p,d) Levels
0 Kelvin Cross Sections



8

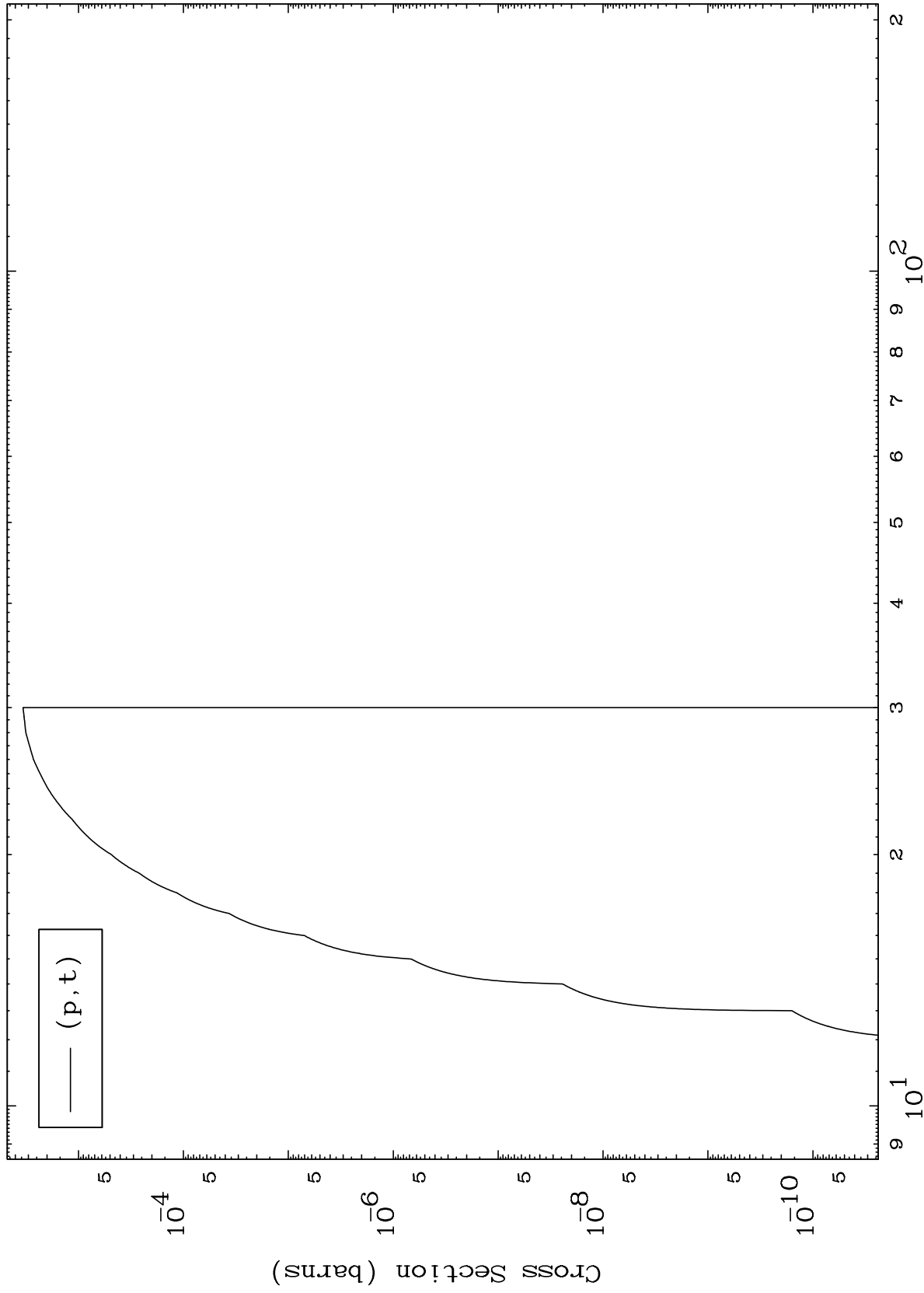
Incident Energy (MeV)

53-I -124

MAT 5316

(p,t) Levels
0 Kelvin Cross Sections

53-I -124



9

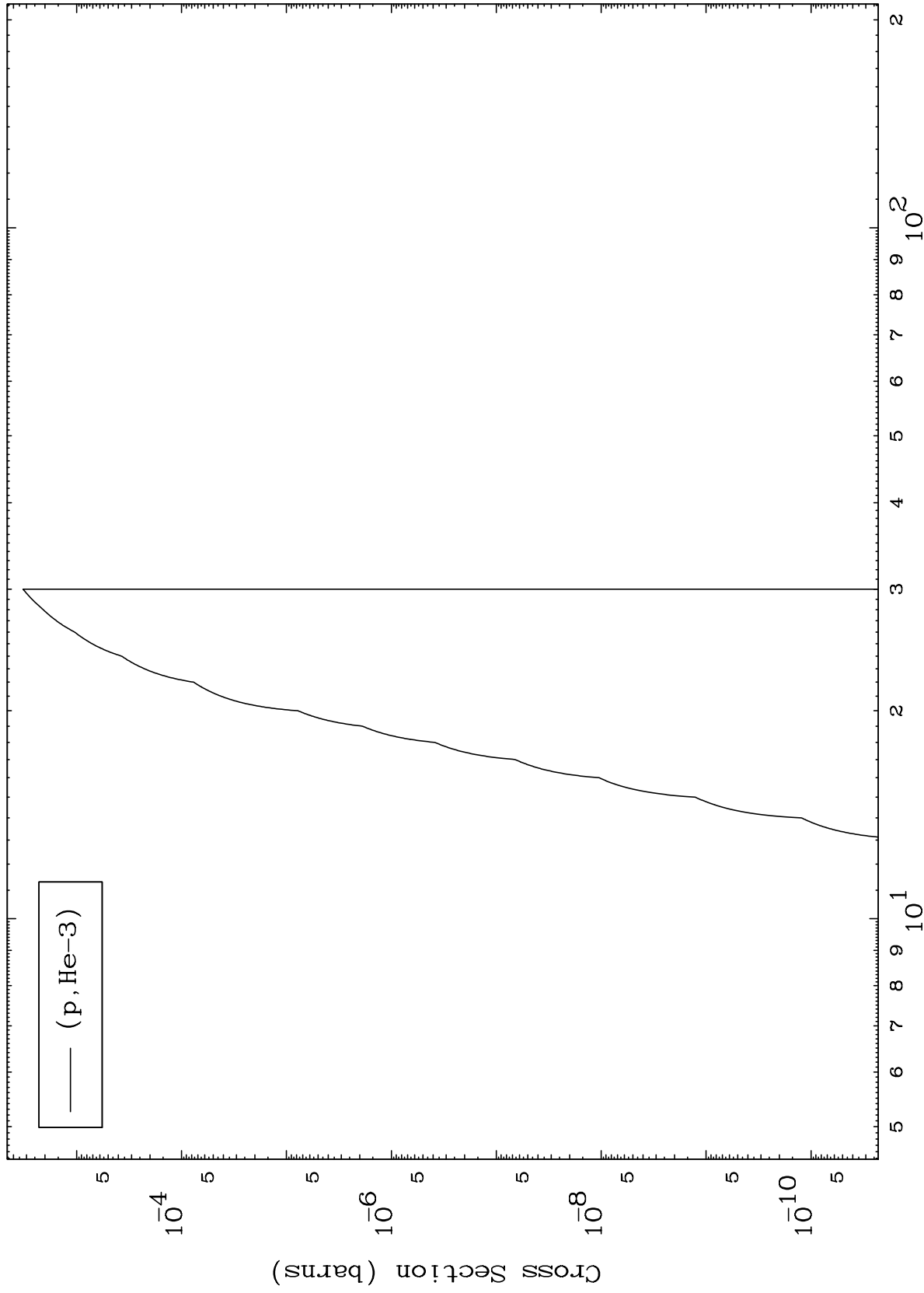
Incident Energy (MeV)

53-I -124

MAT 5316

(p,He3) Levels
0 Kelvin Cross Sections

53-I -124



10

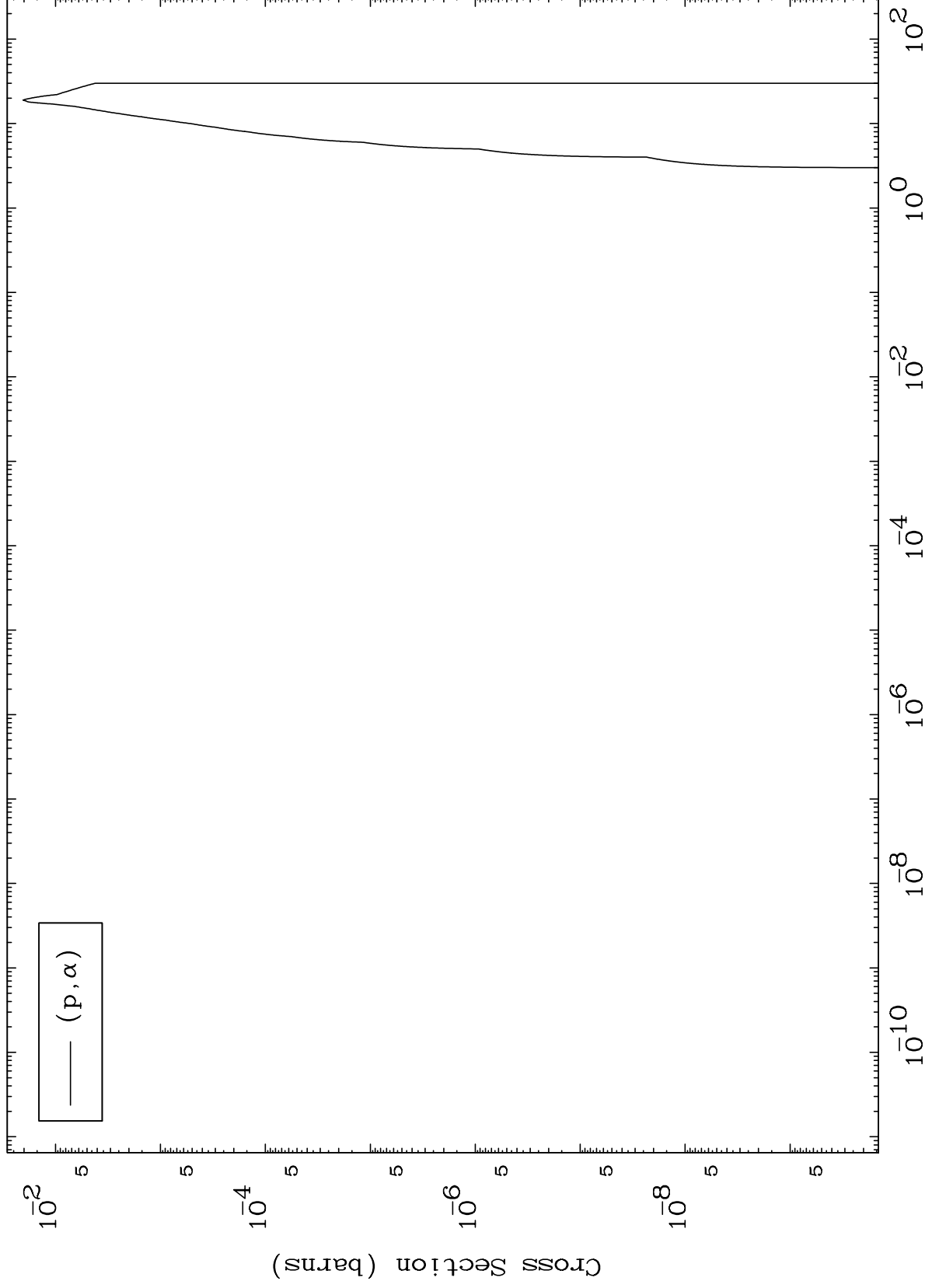
Incident Energy (MeV)

53-I -124

MAT 5316

(p, α) Levels
0 Kelvin Cross Sections

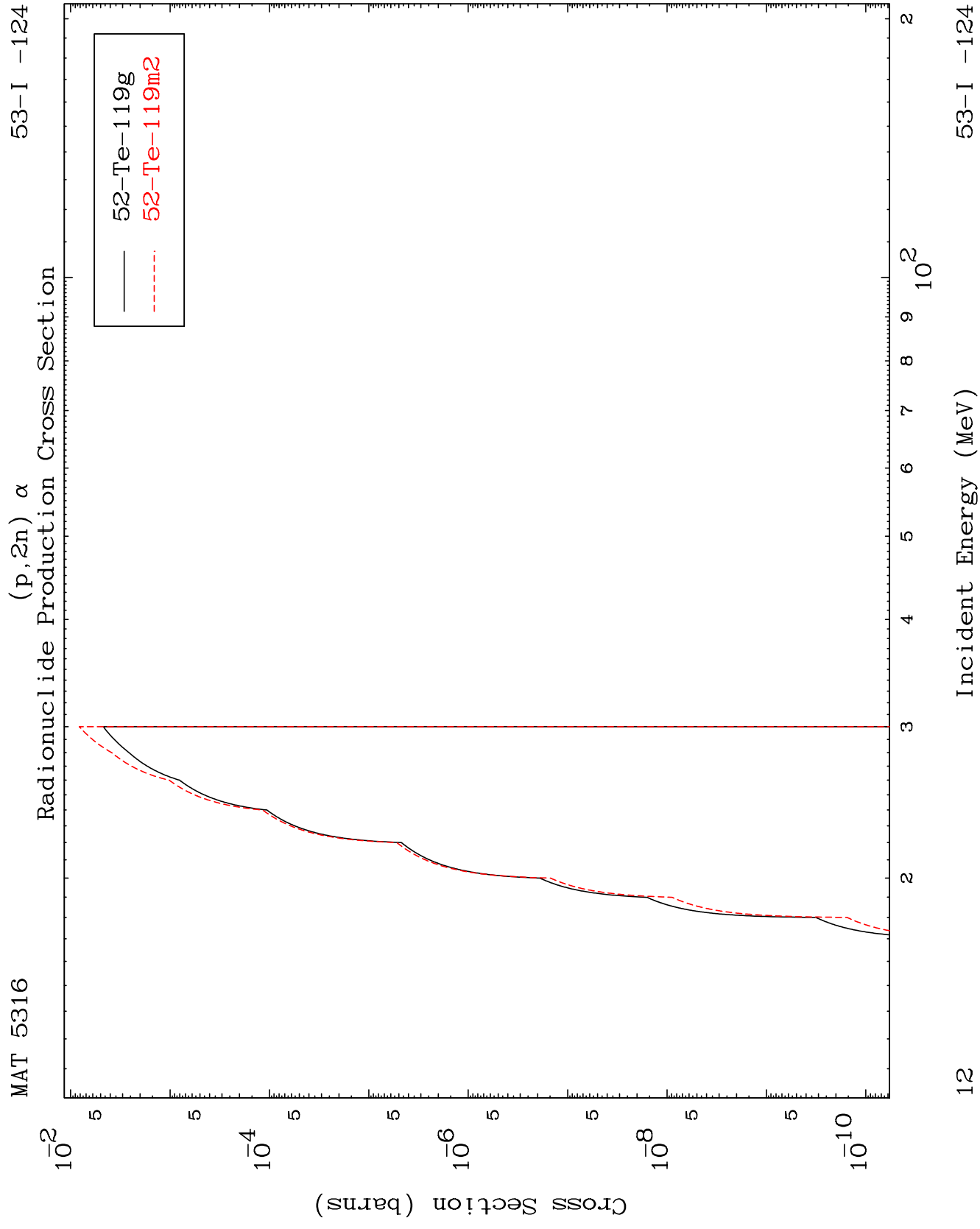
53-I -124



11

Incident Energy (MeV)

53-I -124

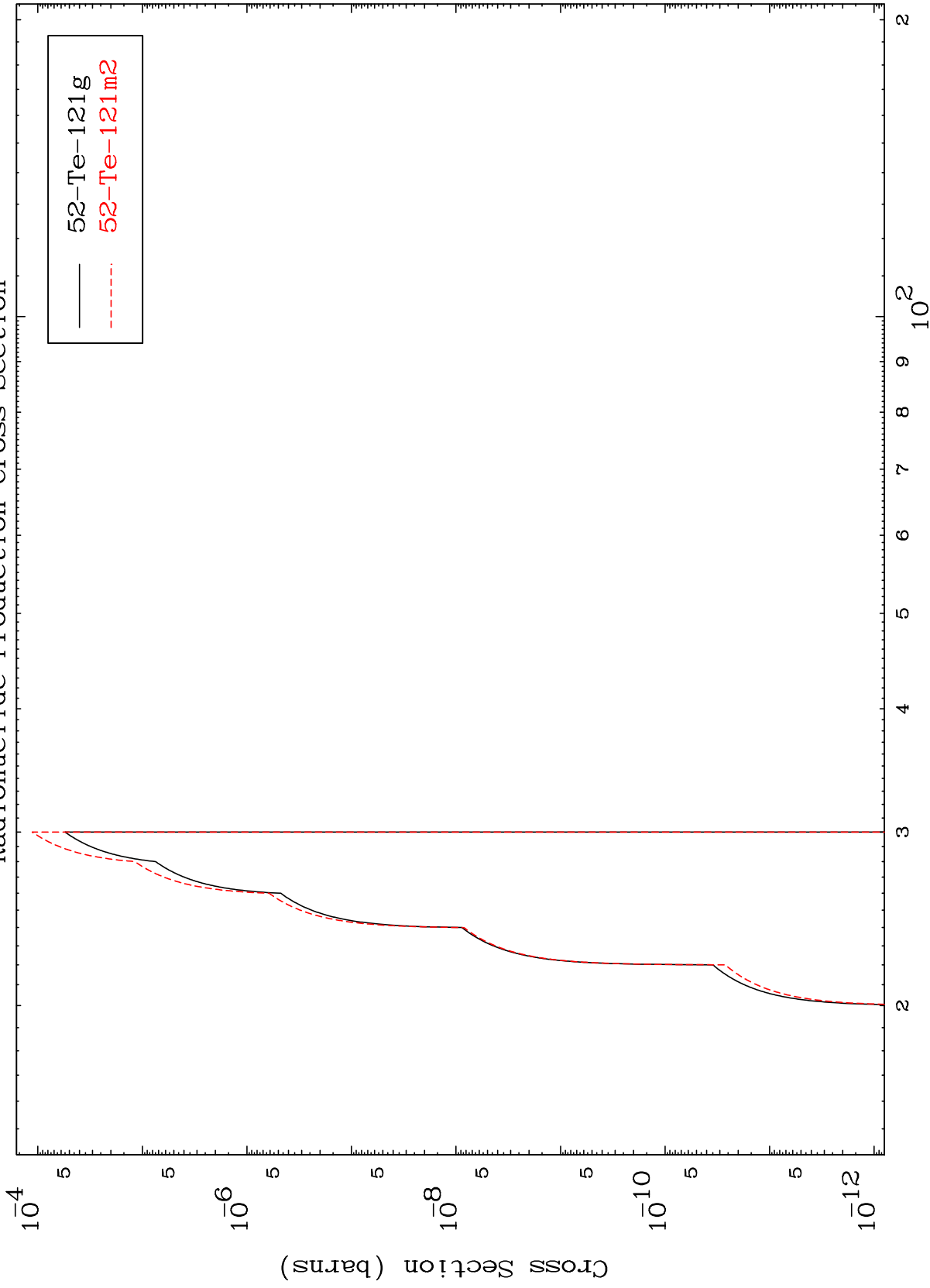


MAT 5316

(p,n') He-3

53-I -124

Radionuclide Production Cross Section



13

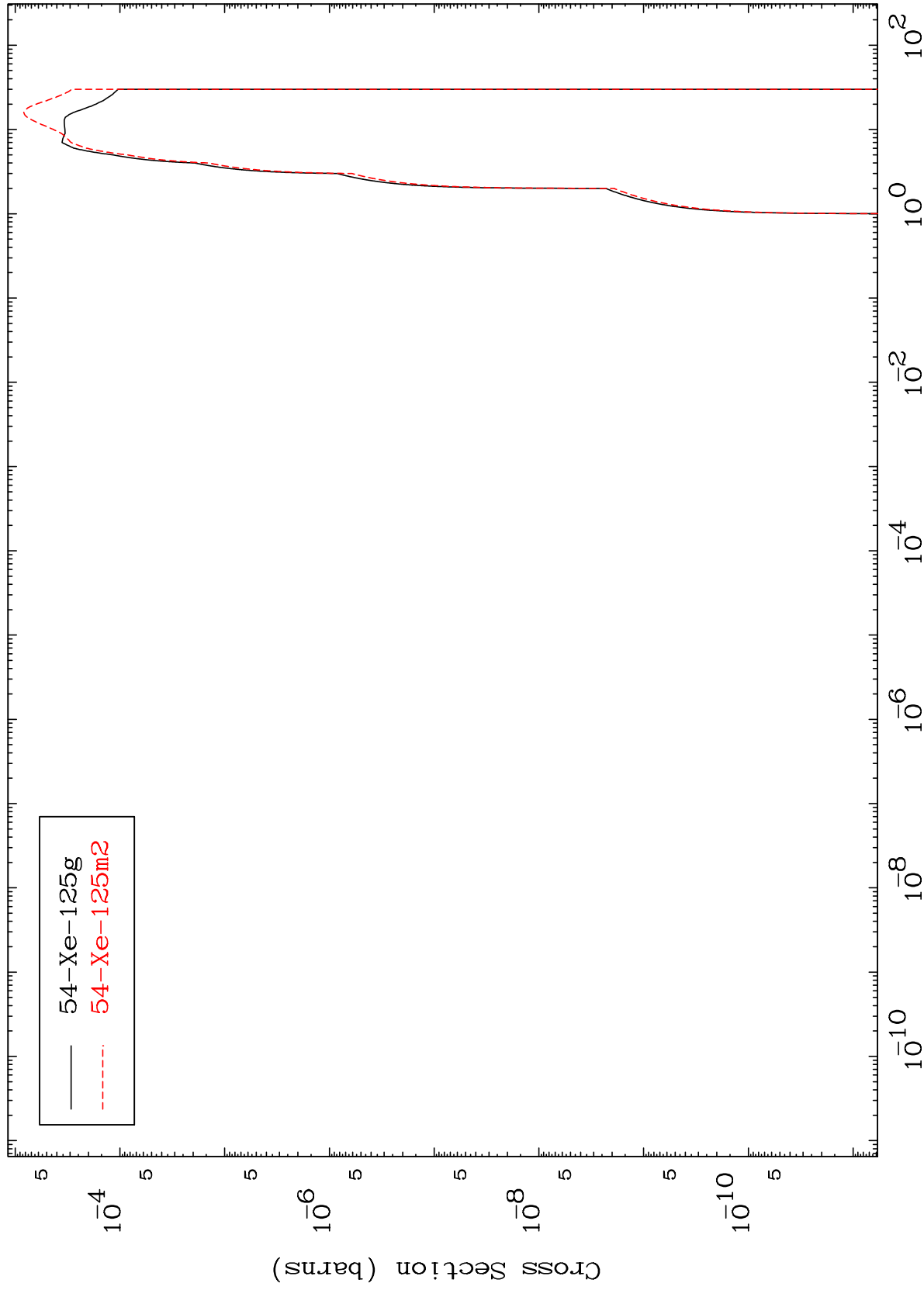
Incident Energy (MeV)

53-I -124

MAT 5316

Radionuclide Production Cross Section
(p, γ)

53-I -124



14

Incident Energy (MeV)

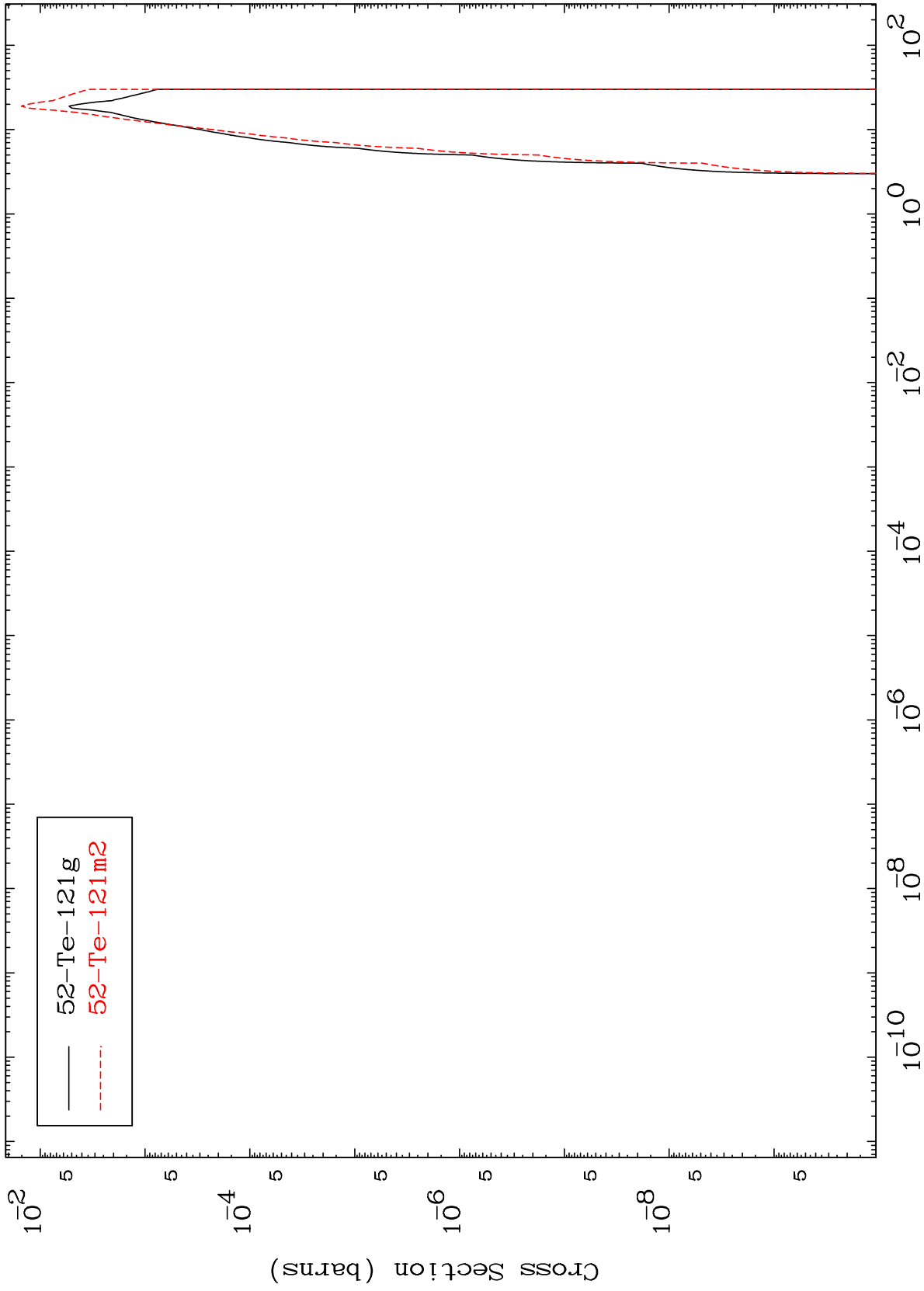
53-I -124

MAT 5316

(p, α)

53-I -124

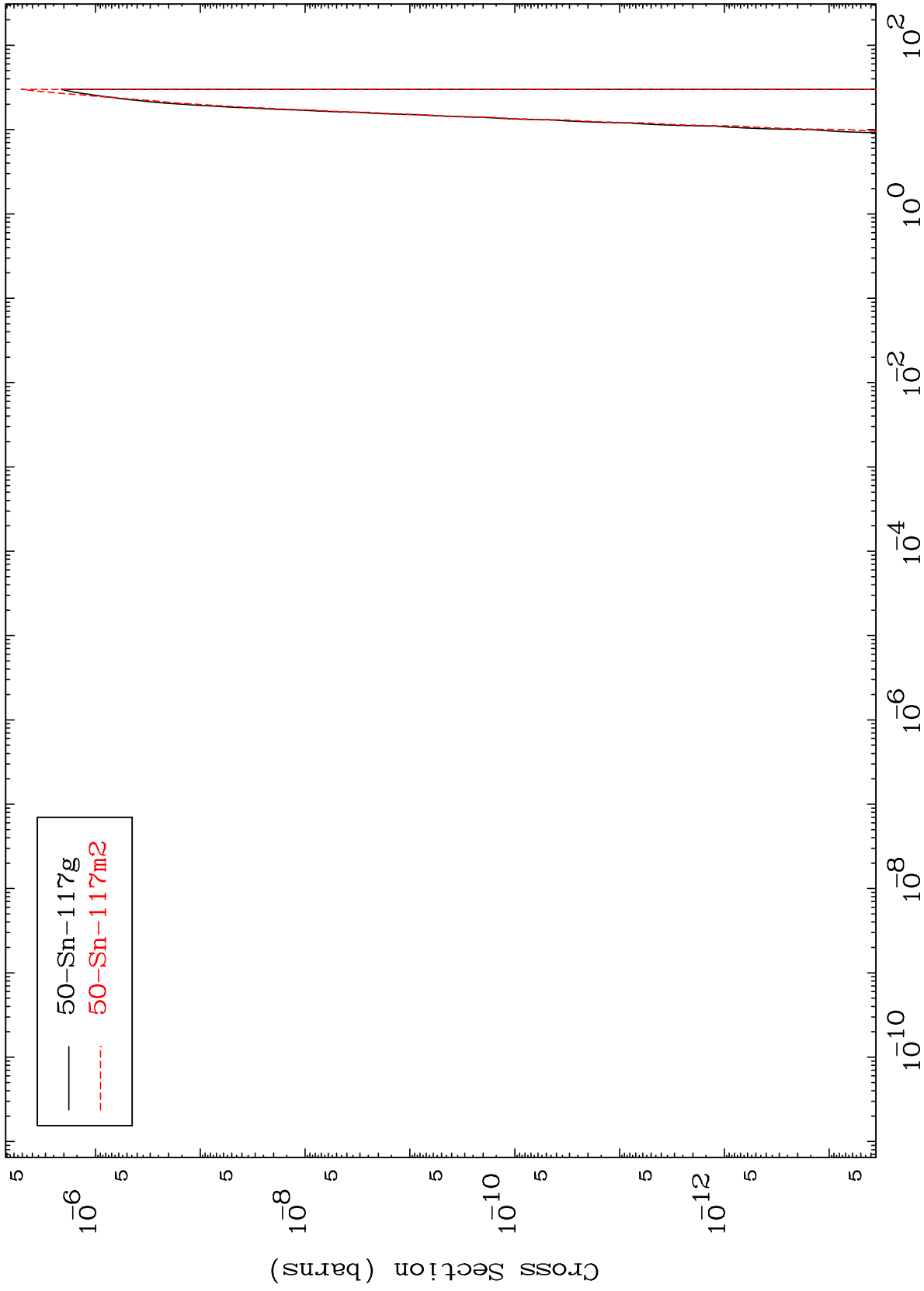
Radionuclide Production Cross Section



MAT 5316

Radionuclide Production Cross Section
(p,2 α)

53-I -124



16

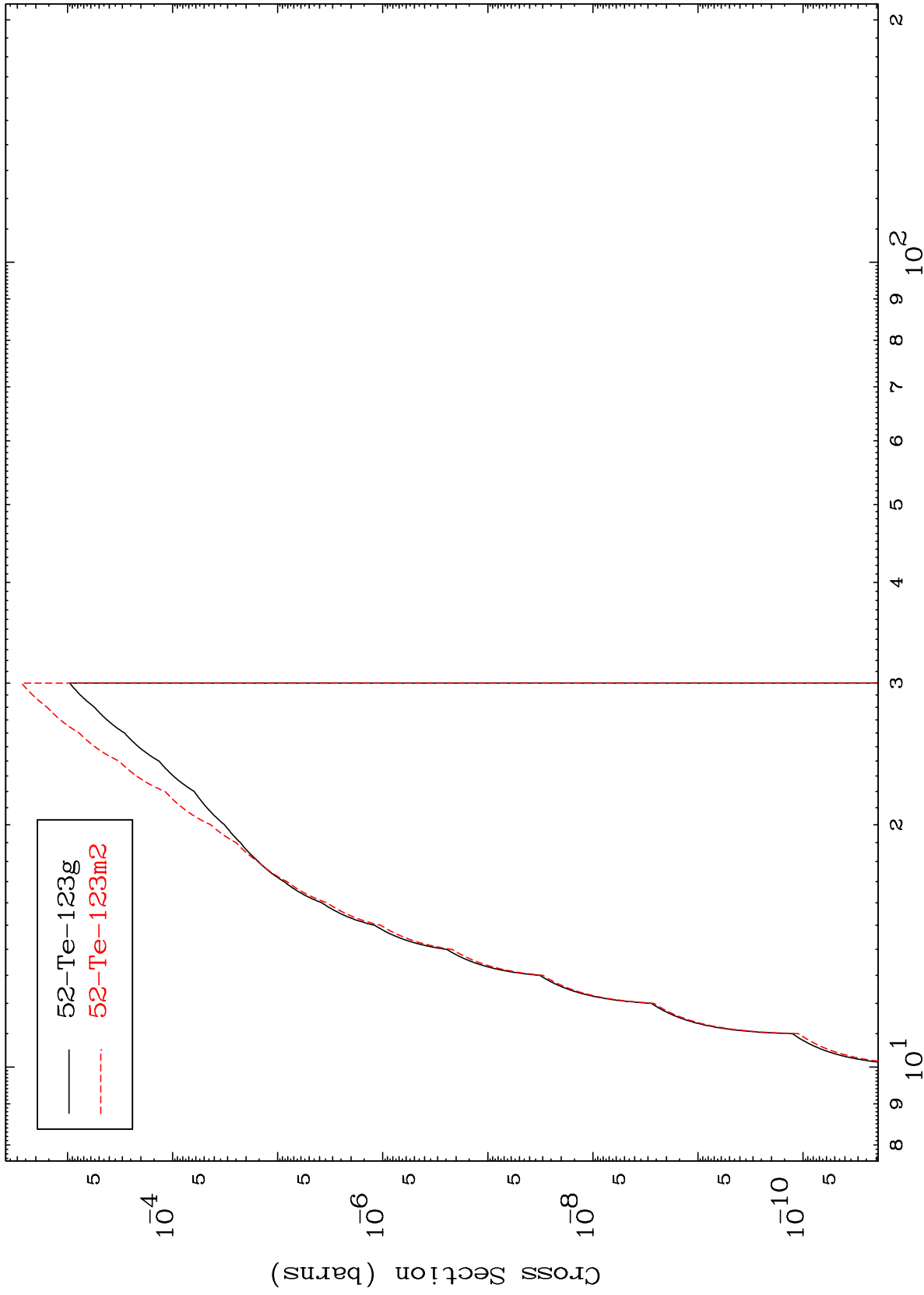
Incident Energy (MeV)

53-I -124

MAT 5316

53-I -124

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

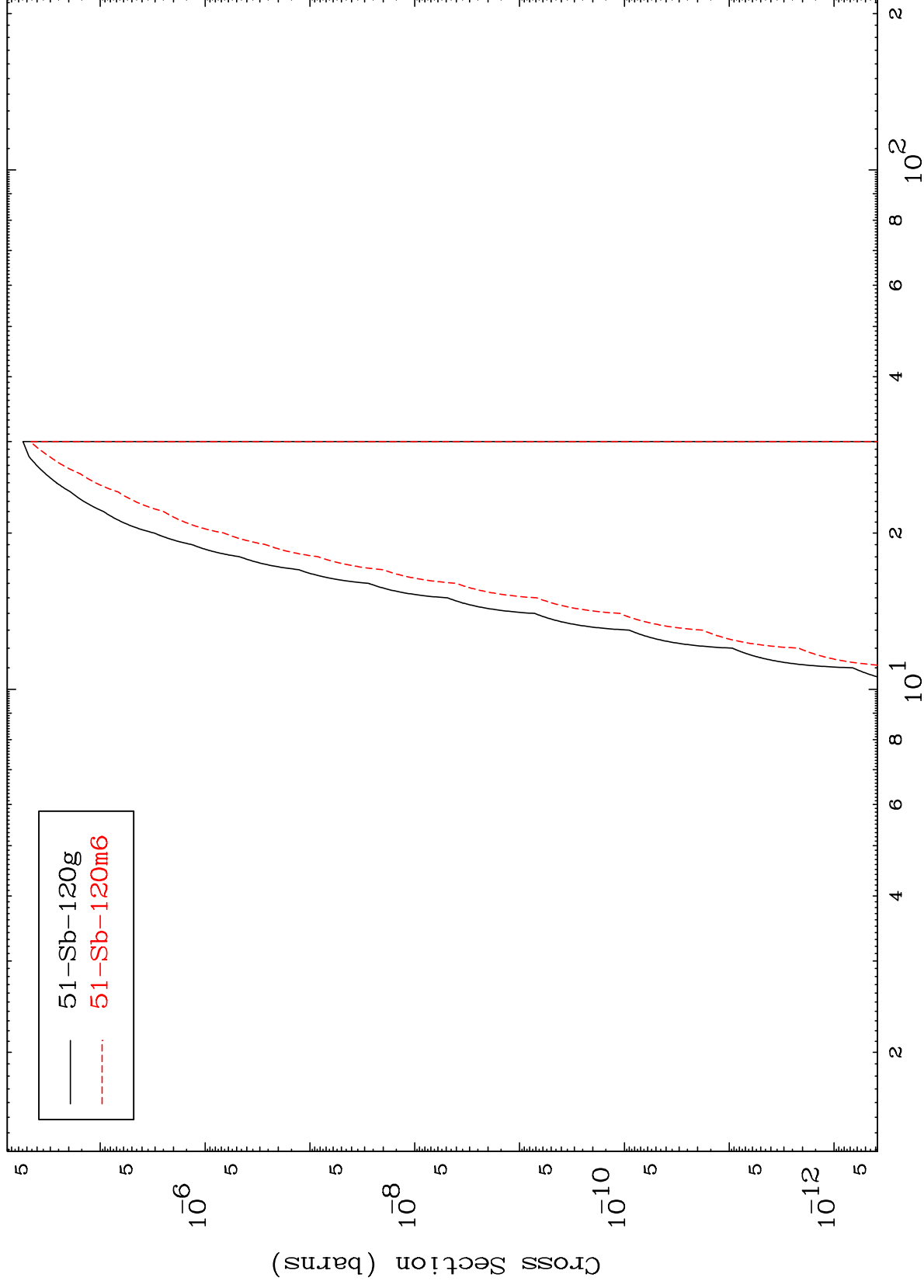
53-I -124

MAT 5316

(p,p) α

53-I -124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

53-I -124

Radionuclide Production Cross Section

