

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

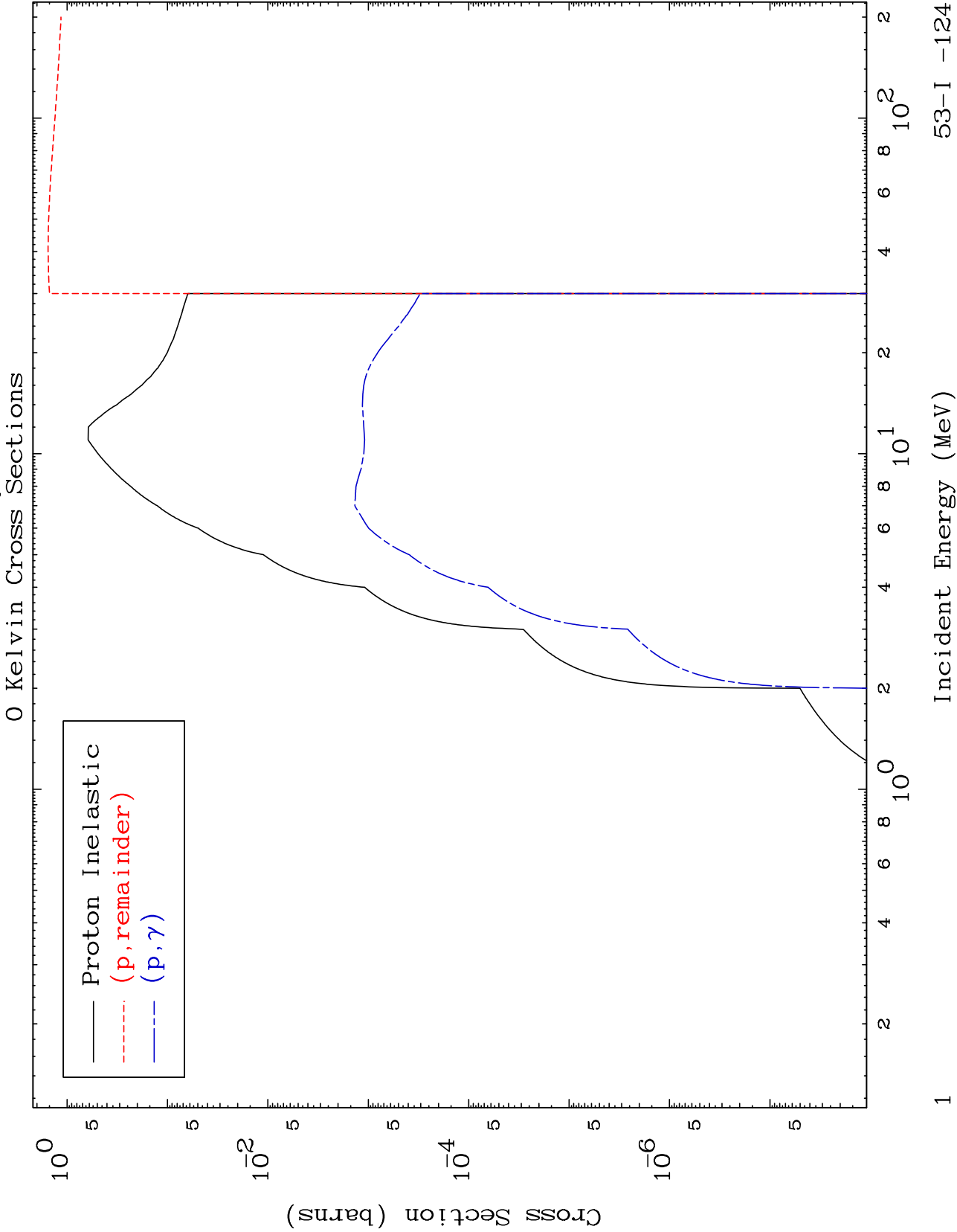
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

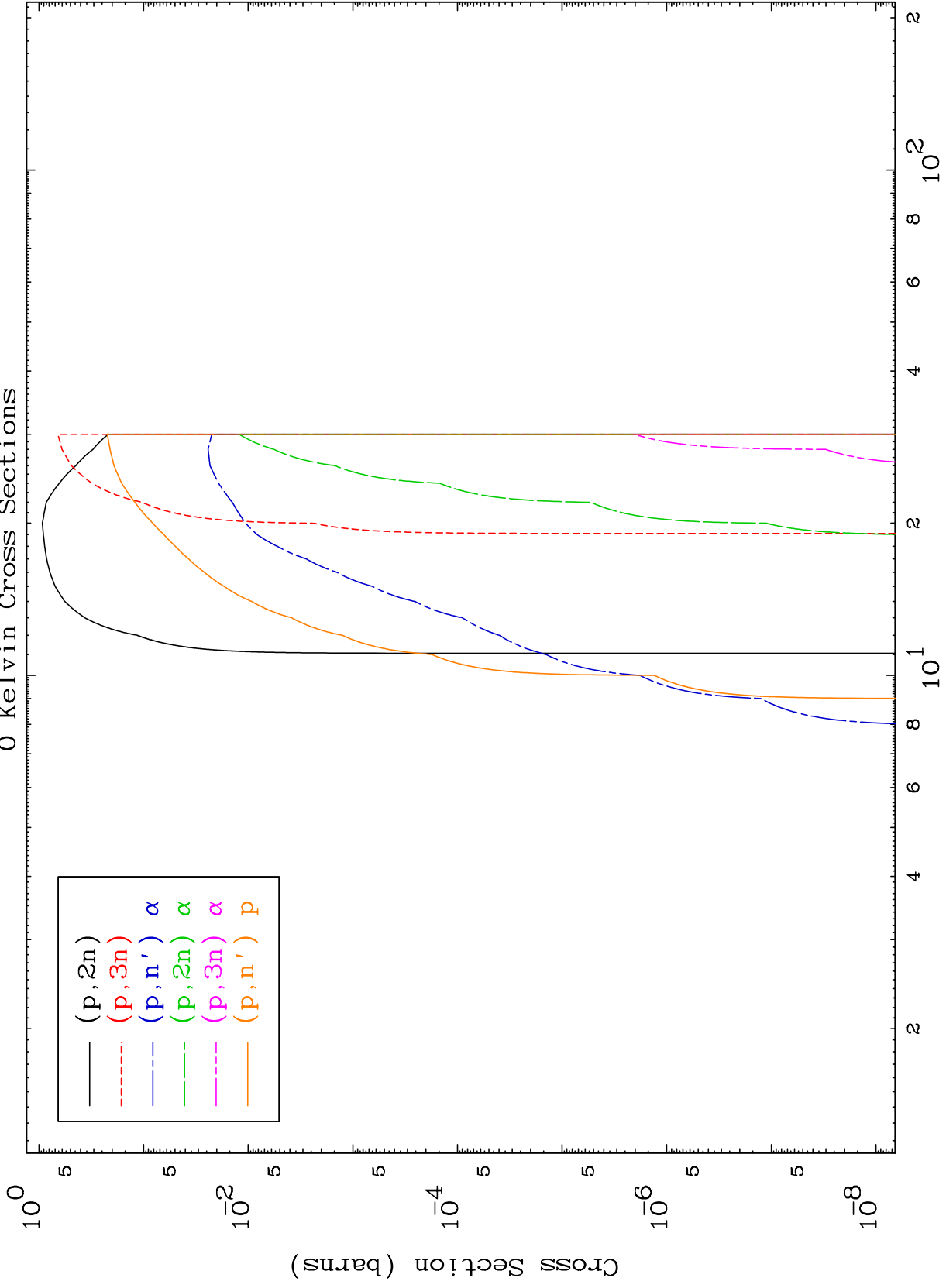
Tele: 925-443-1911

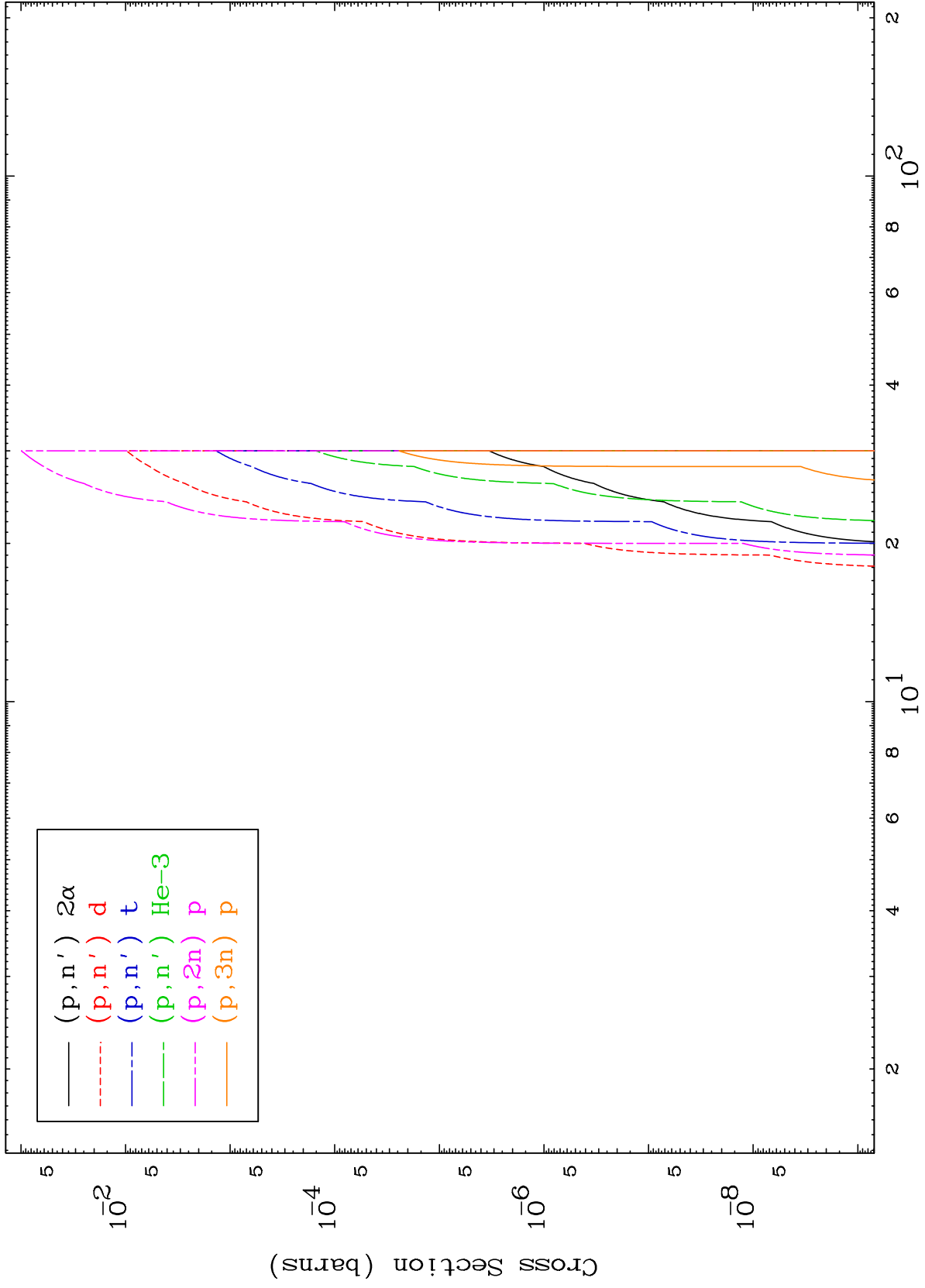
E.Mail: redcullen1@comcast.net

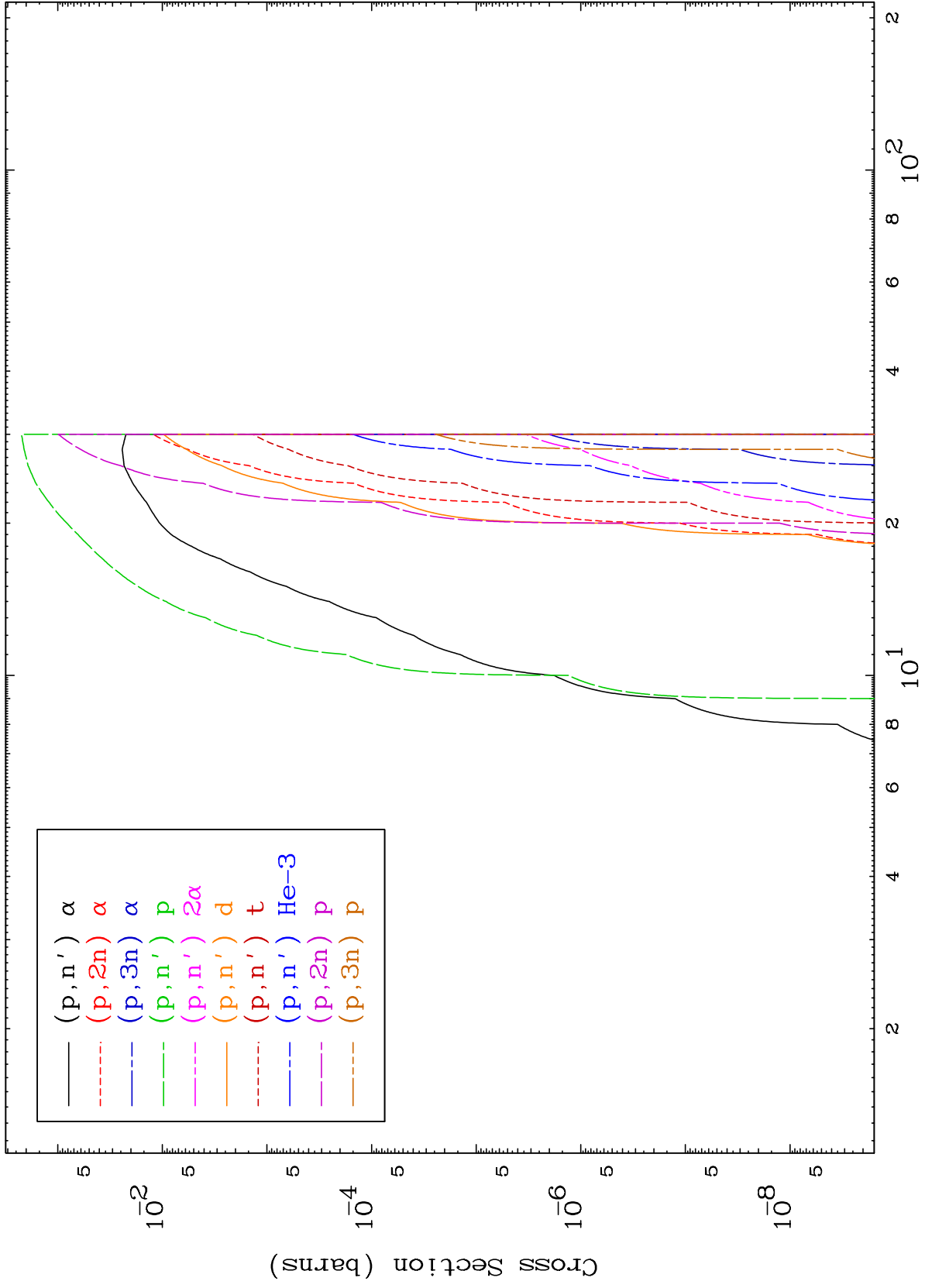
Web: redcullen1.net/HOMEPAGE.NEW

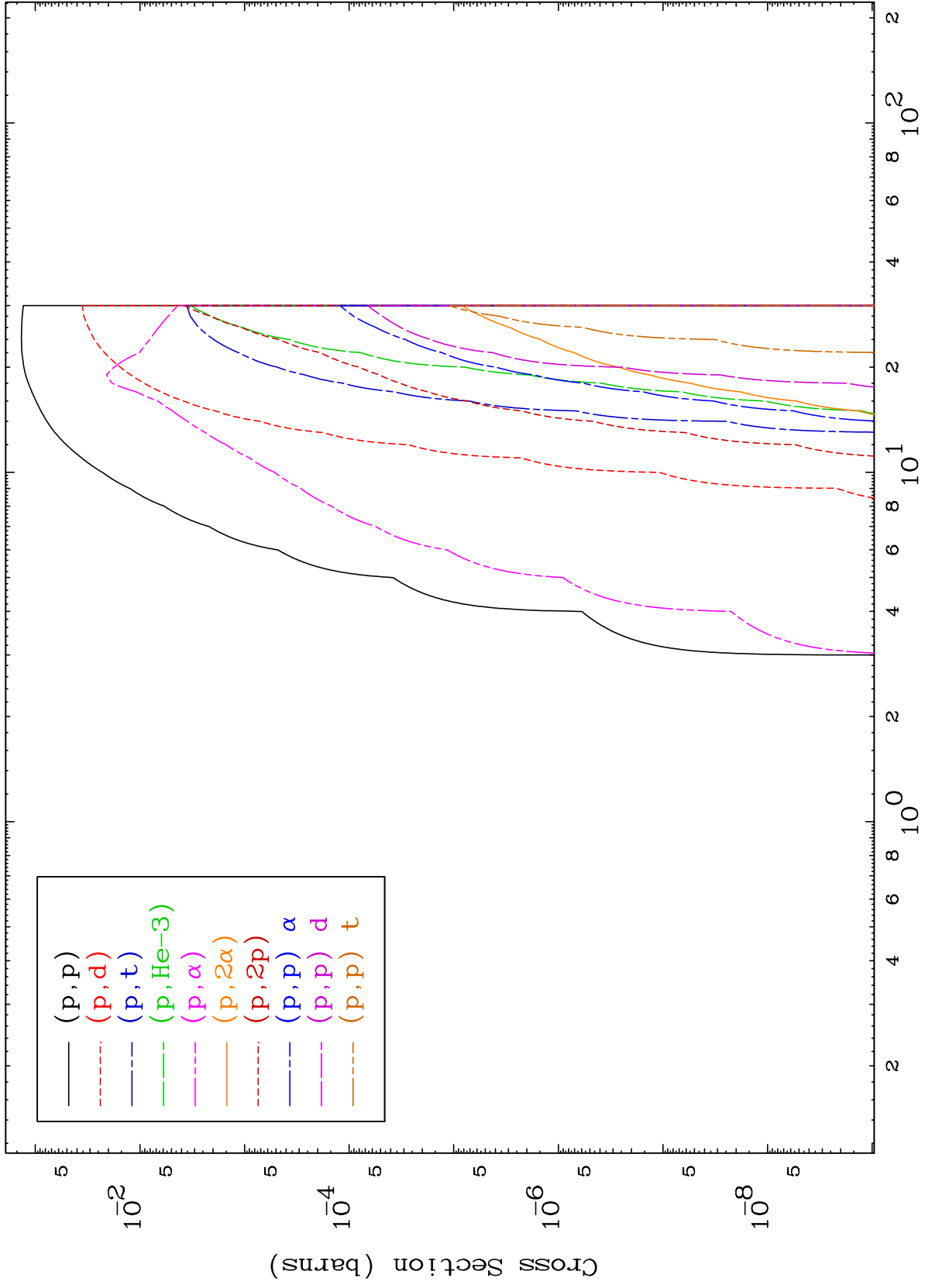
Press Mouse Button to Start









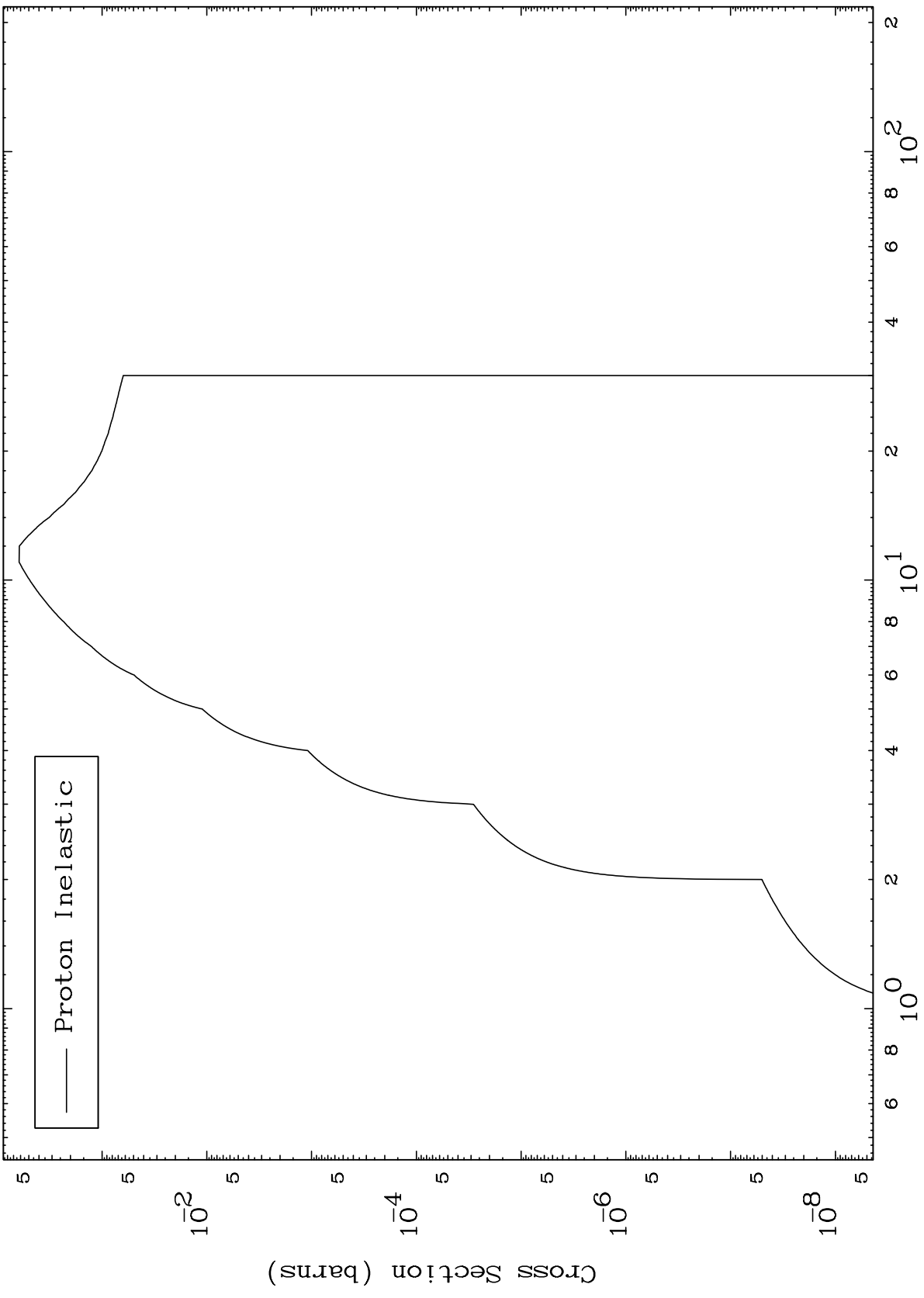


MAT 5316

(p,n') Level

53-I -124

0 Kelvin Cross Sections



6

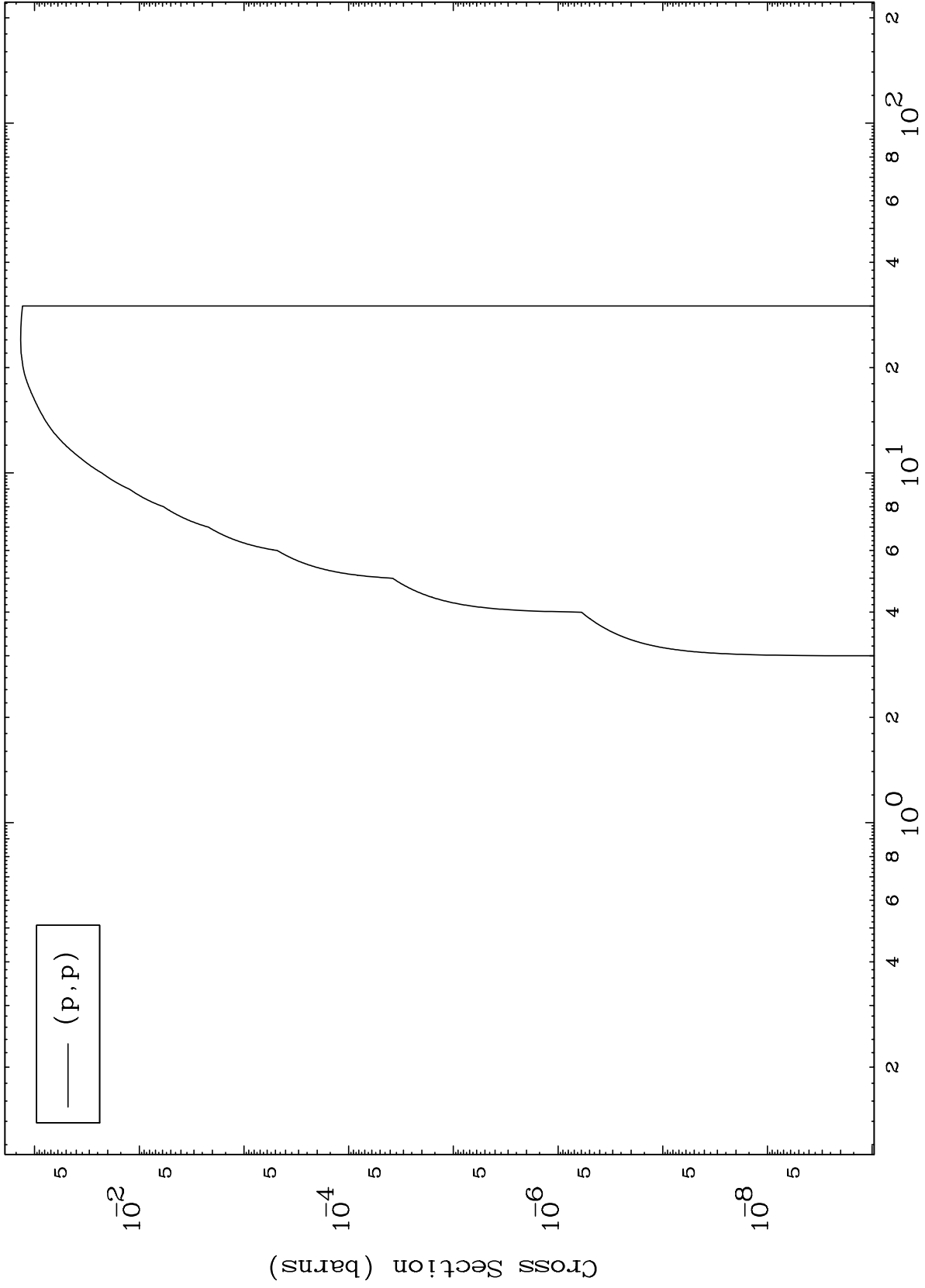
Incident Energy (MeV)

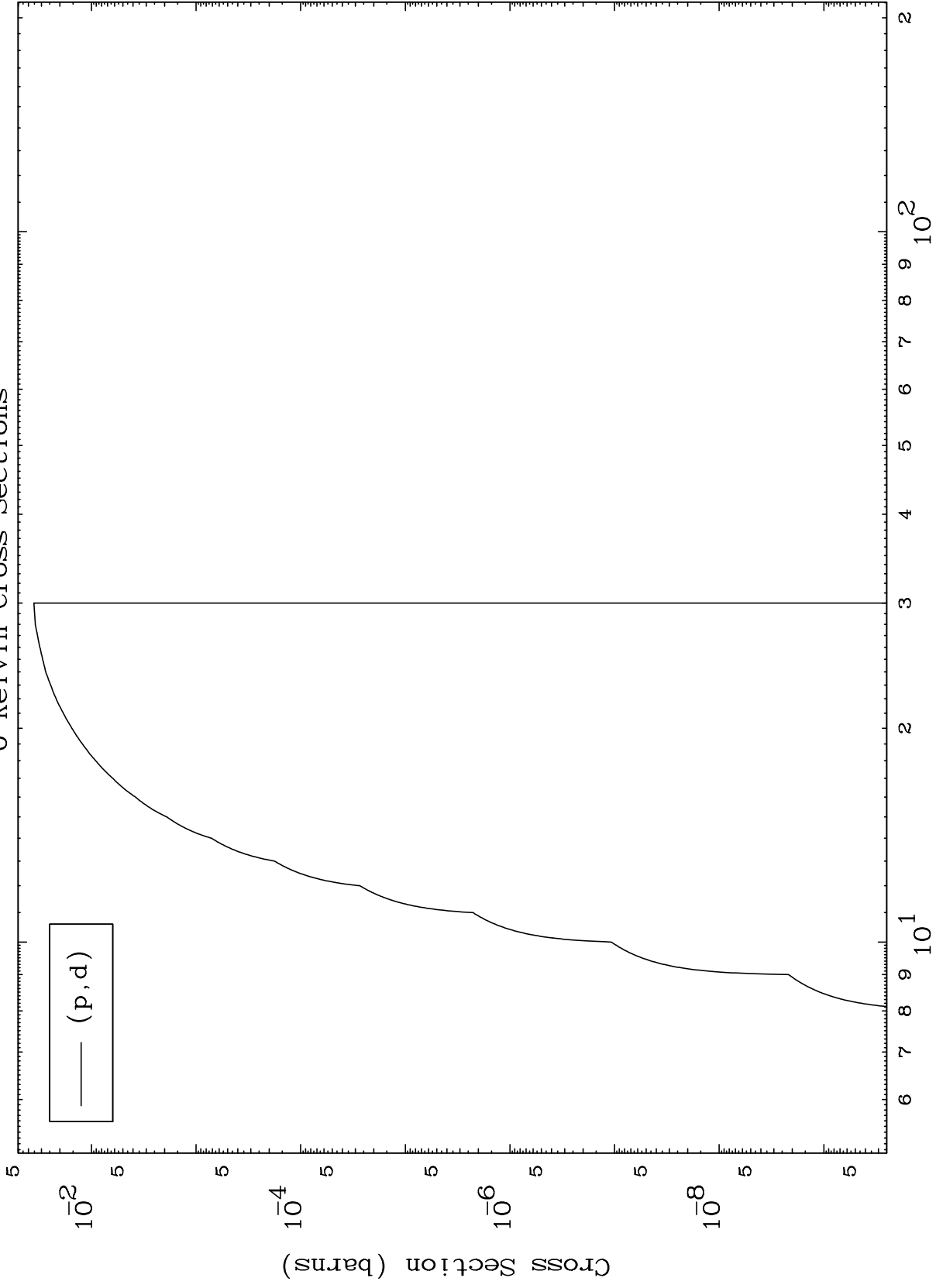
53-I -124

MAT 5316

(p,p) Levels
0 Kelvin Cross Sections

53-I -124

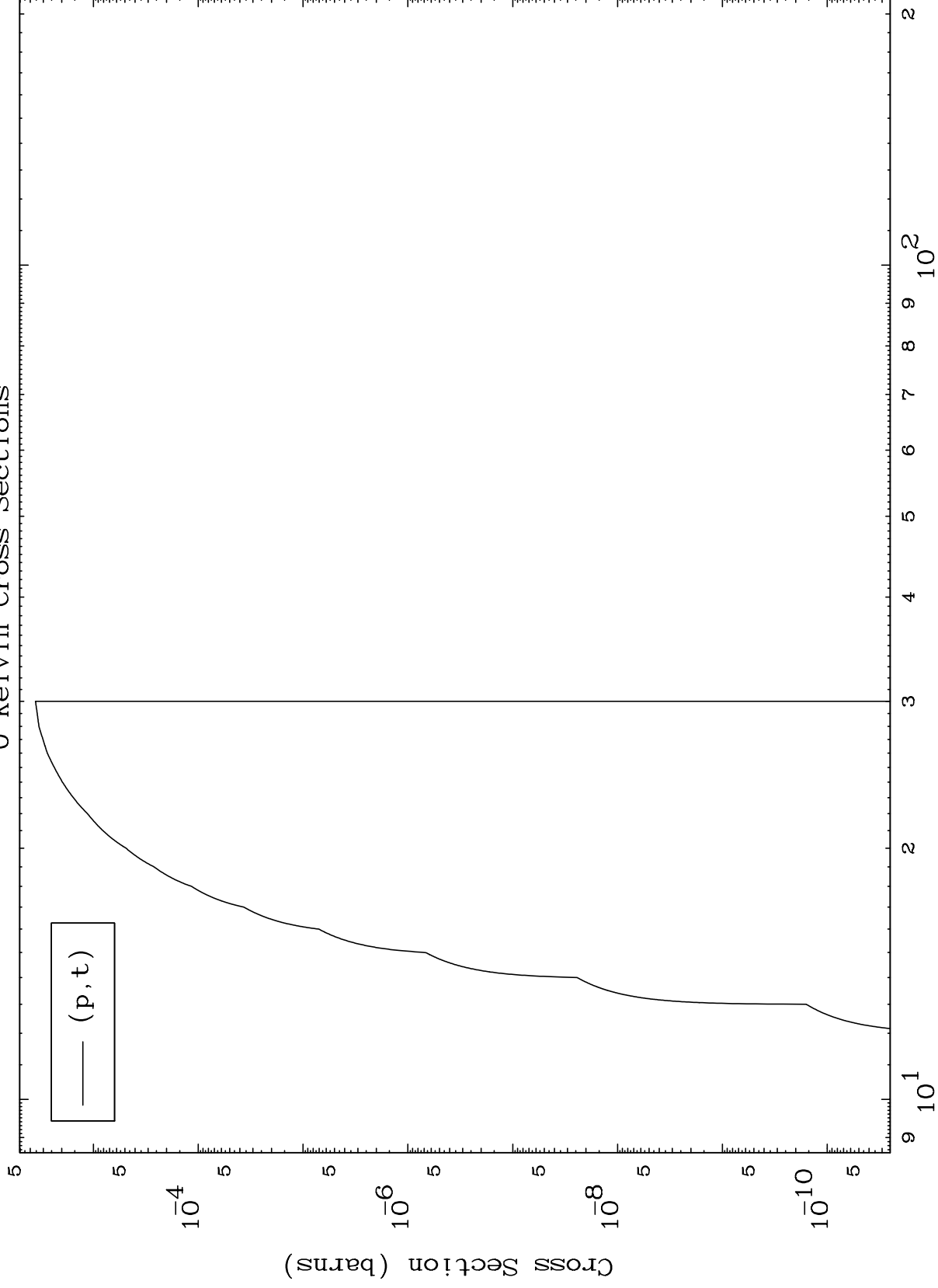




MAT 5316

(p,t) Levels
0 Kelvin Cross Sections

53-I -124



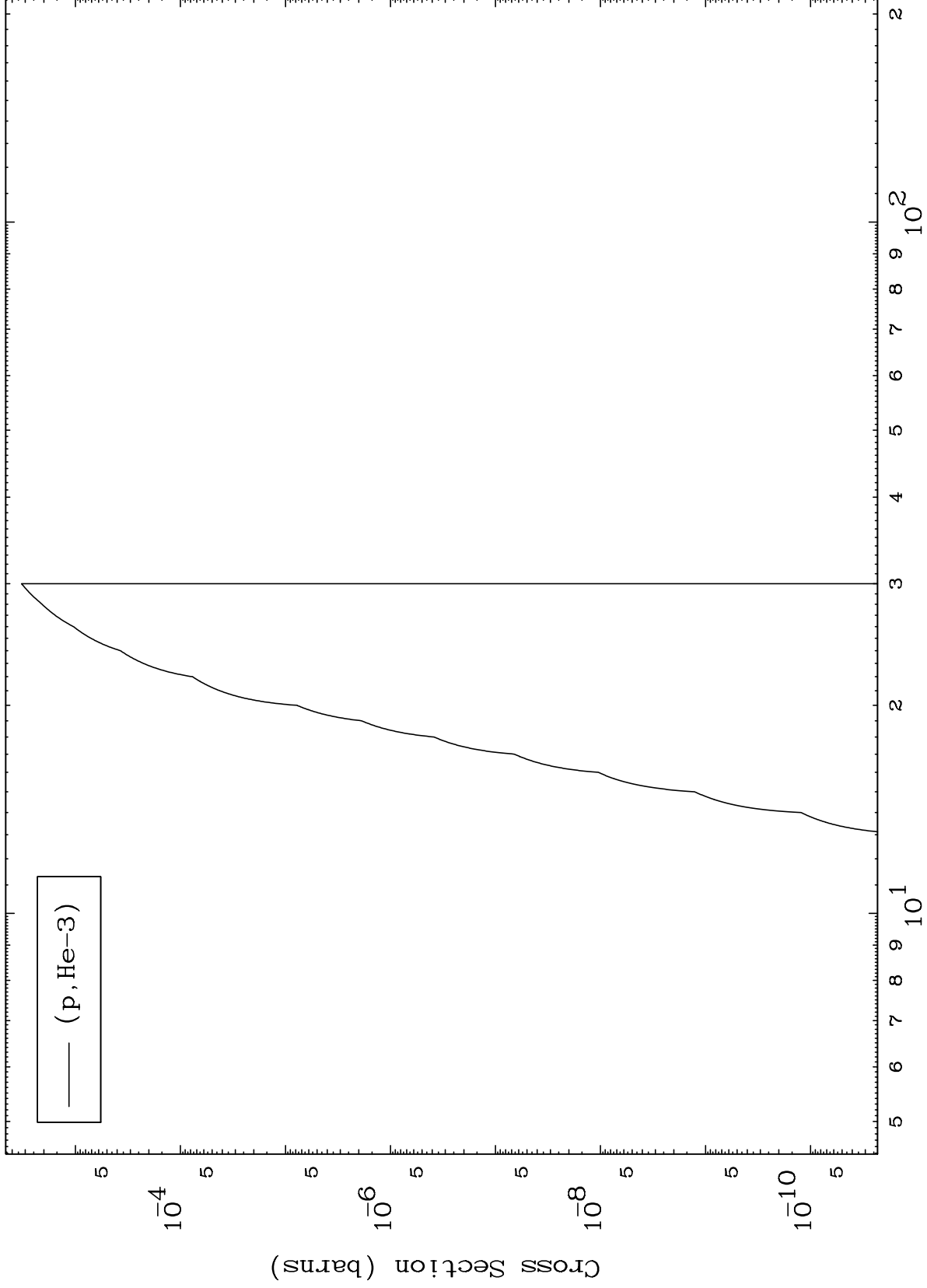
Incident Energy (MeV)

53-I -124

MAT 5316

(p,He3) Levels
0 Kelvin Cross Sections

53-I -124



10

Incident Energy (MeV)

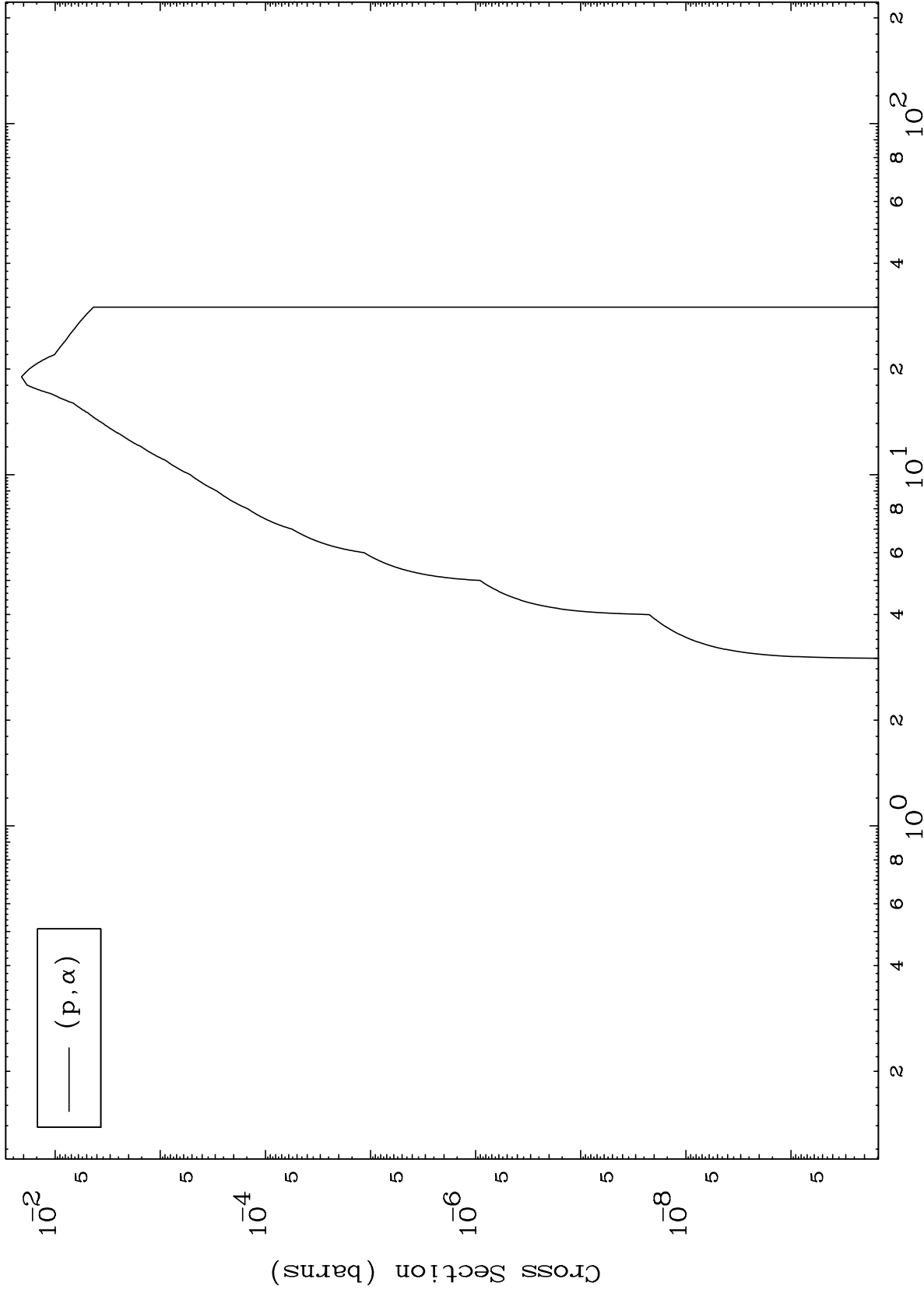
53-I -124

MAT 5316

(p, α) Levels

53-I -124

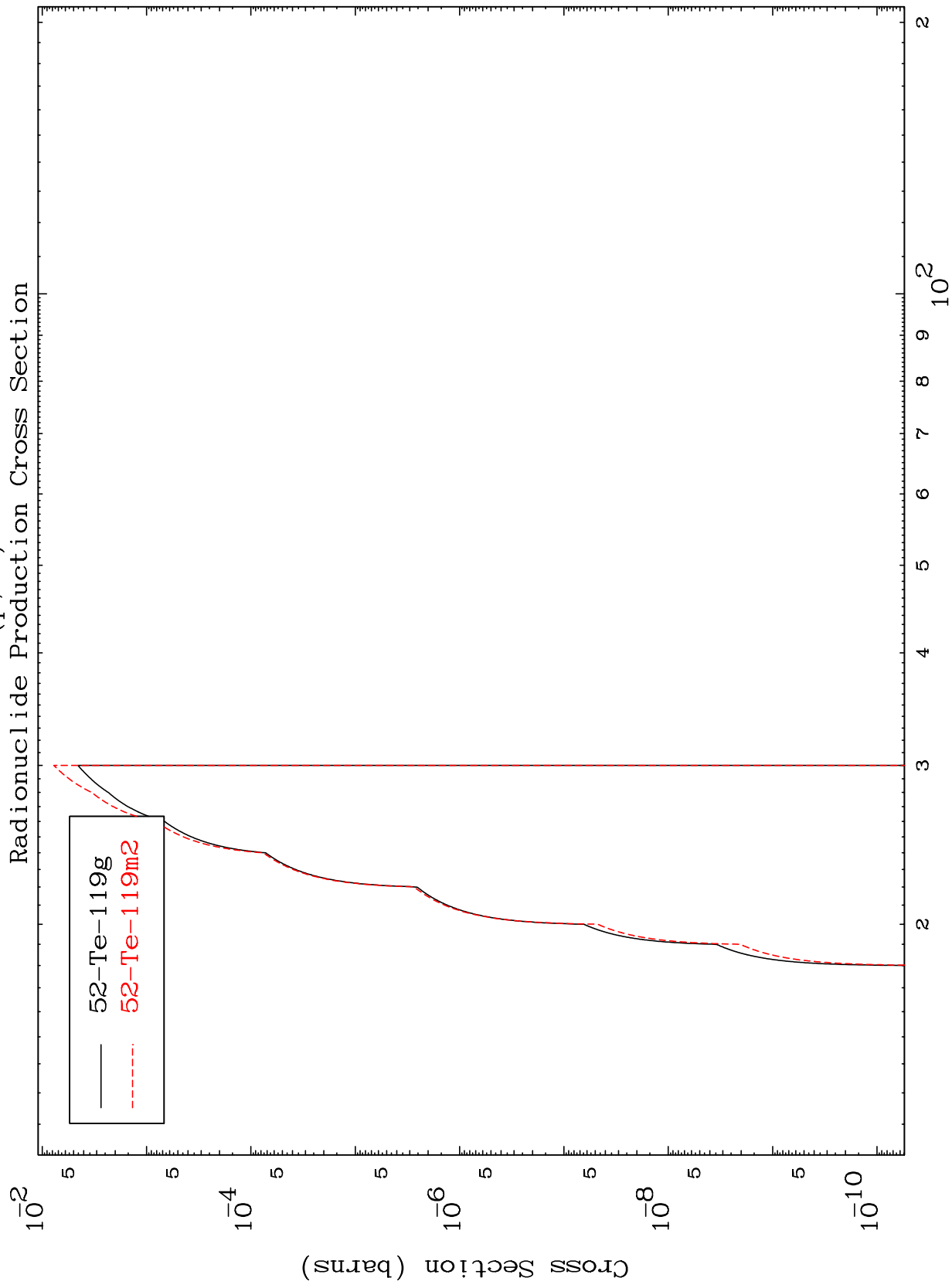
0 Kelvin Cross Sections



MAT 5316

(p,2n) α

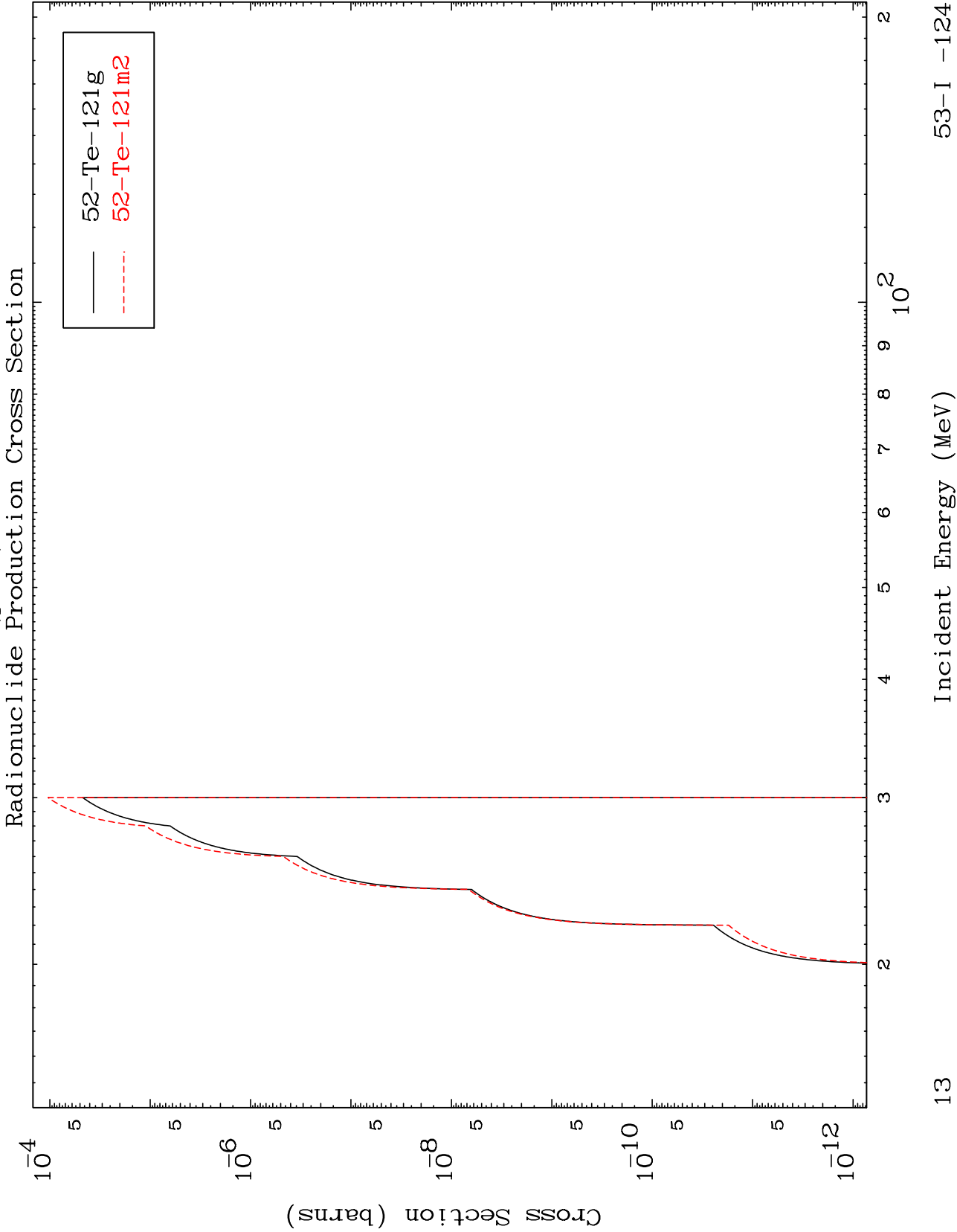
53-I -124



12

Incident Energy (MeV)

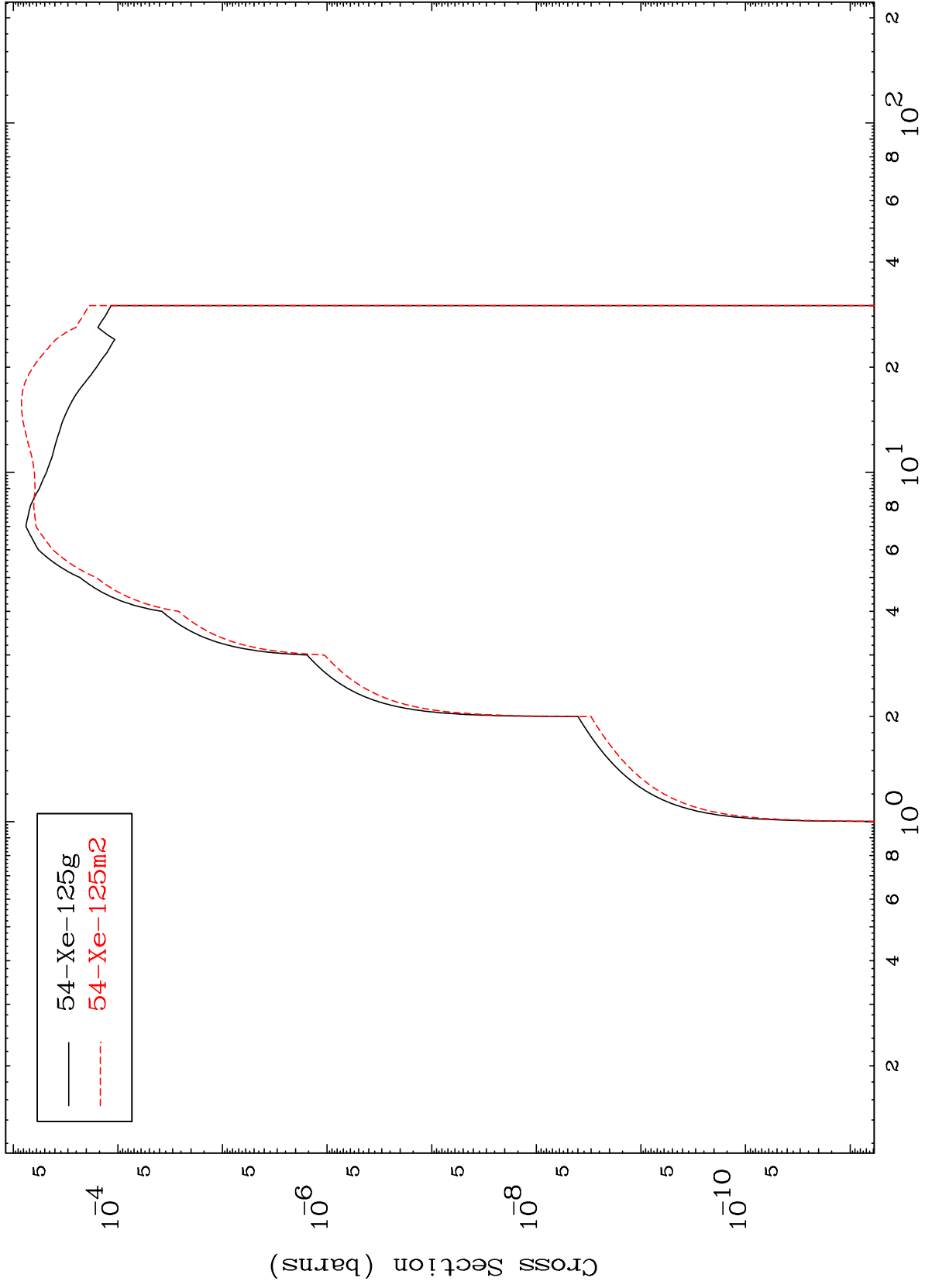
53-I -124



MAT 5316

53-I -124

(p, γ)
Radionuclide Production Cross Section



53-I -124

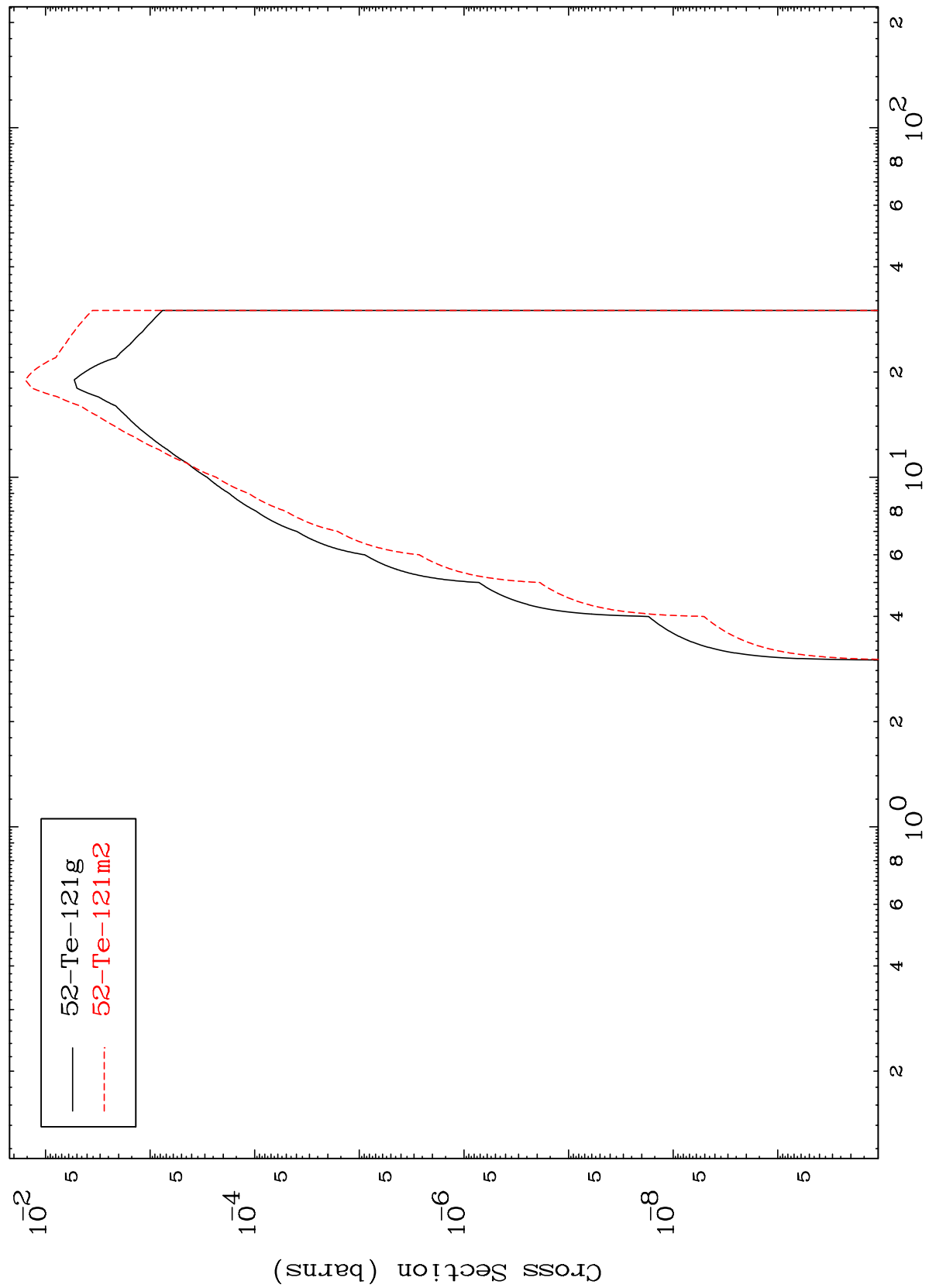
Incident Energy (MeV)

14

MAT 5316

53-I -124

(p, α)
Radionuclide Production Cross Section



— 52-Te-121g
- - - 52-Te-121m2

53-I -124

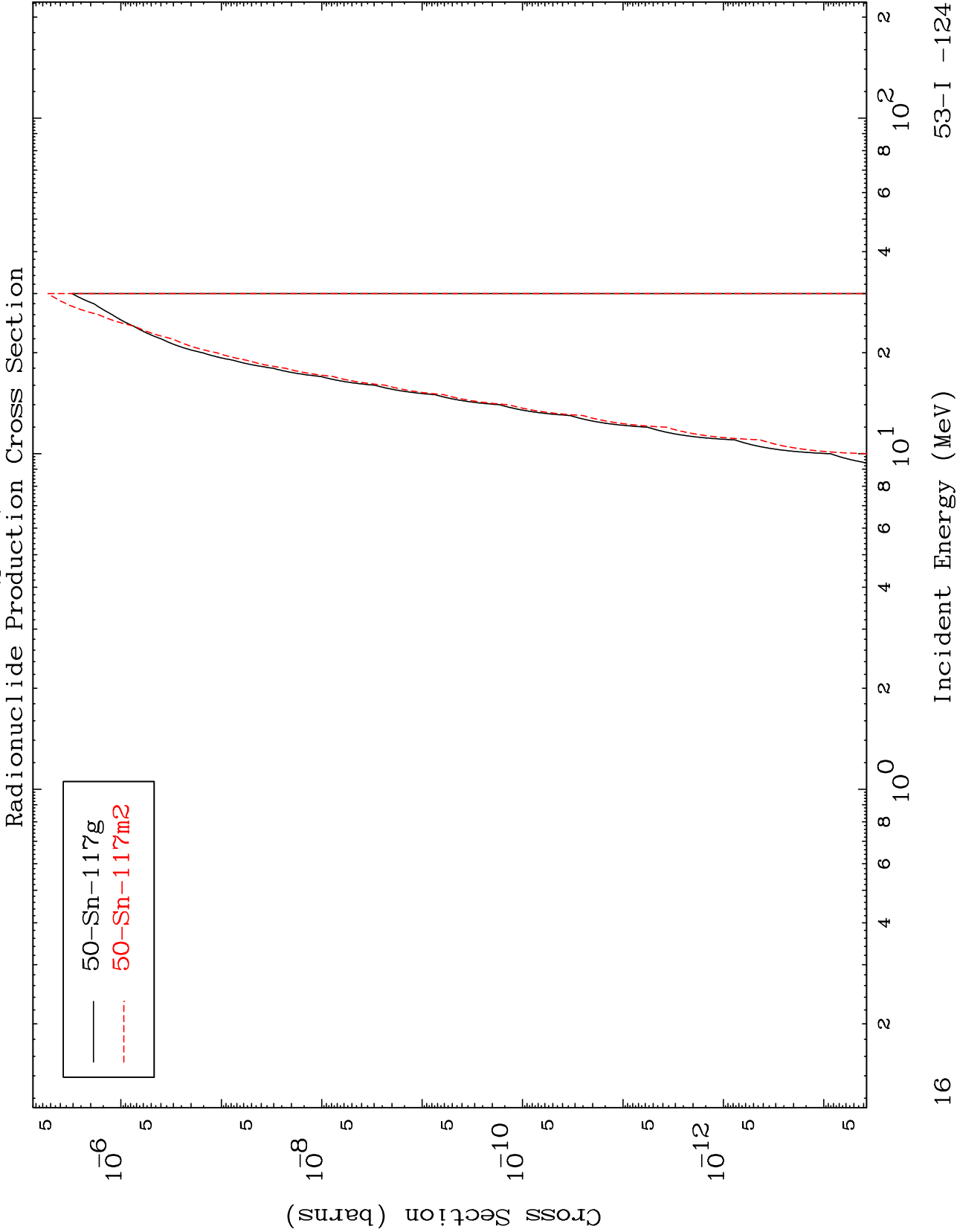
Incident Energy (MeV)

15

MAT 5316

(p,2α)

53-I -124

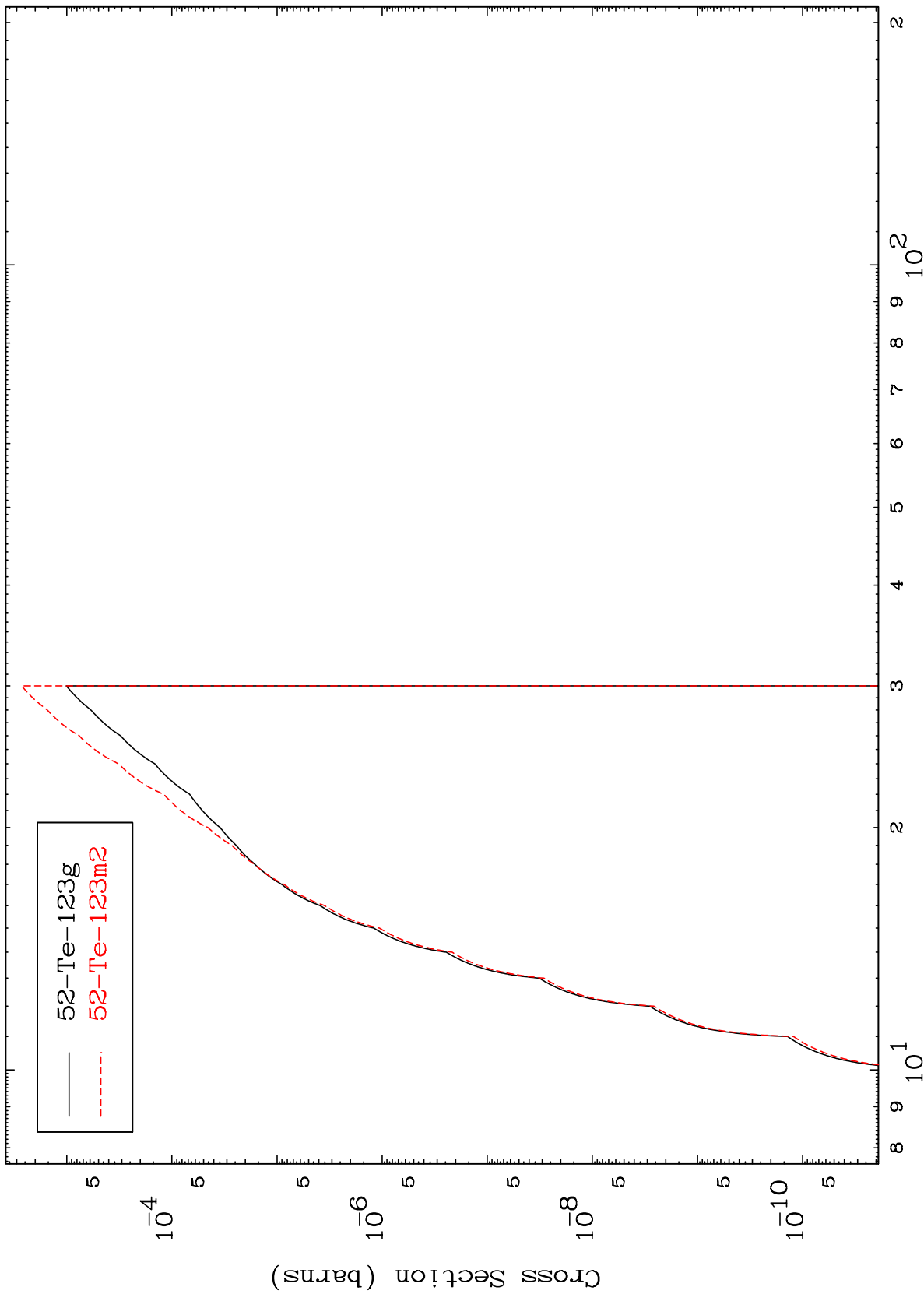


50-Sn-117g
50-Sn-117m2

MAT 5316

53-I -124

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

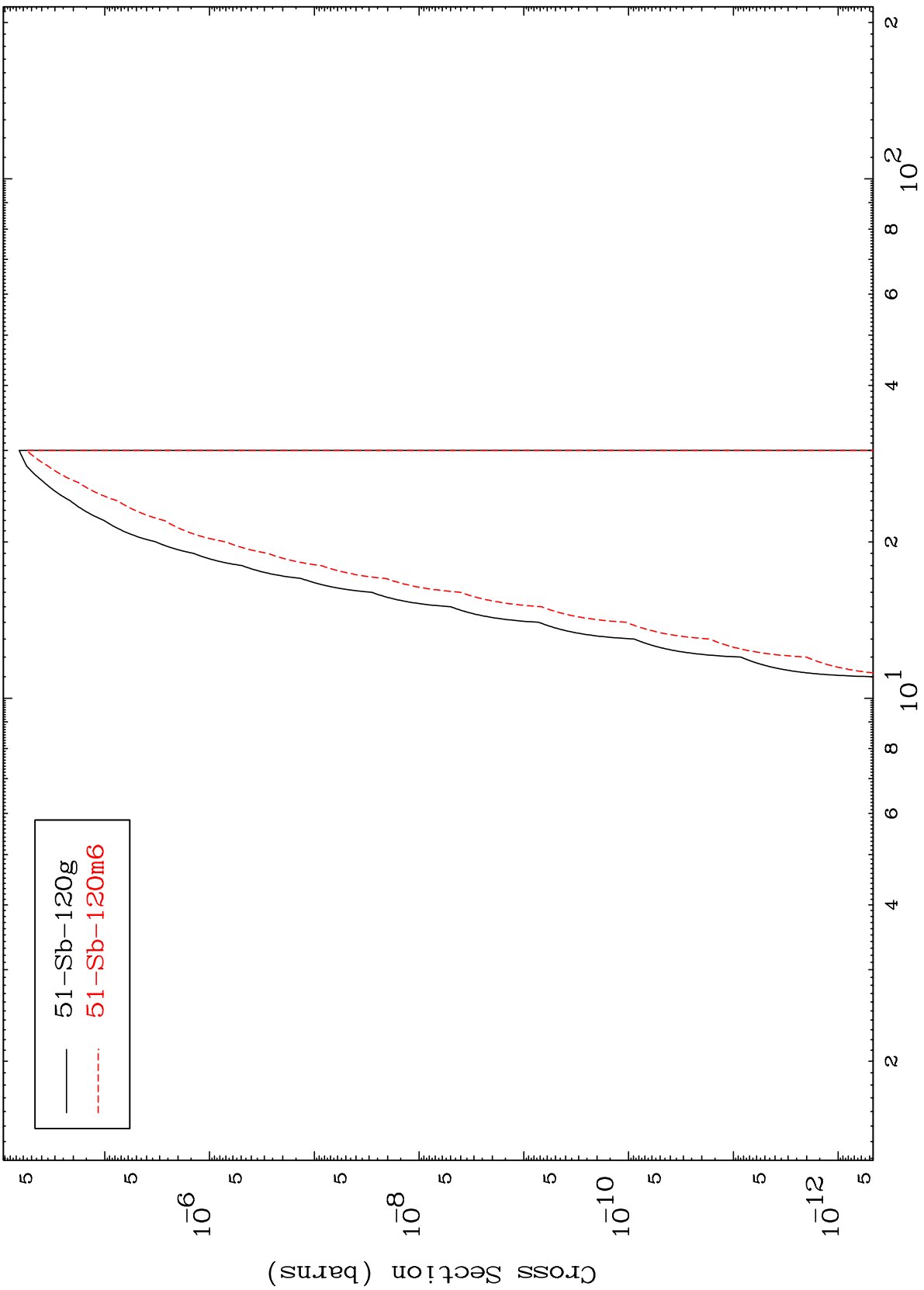
53-I -124

MAT 5316

(p,p) α

53-I -124

Radionuclide Production Cross Section



51-Sb-120g
51-Sb-120m6

18

Incident Energy (MeV)

53-I -124

Radionuclide Production Cross Section

