

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

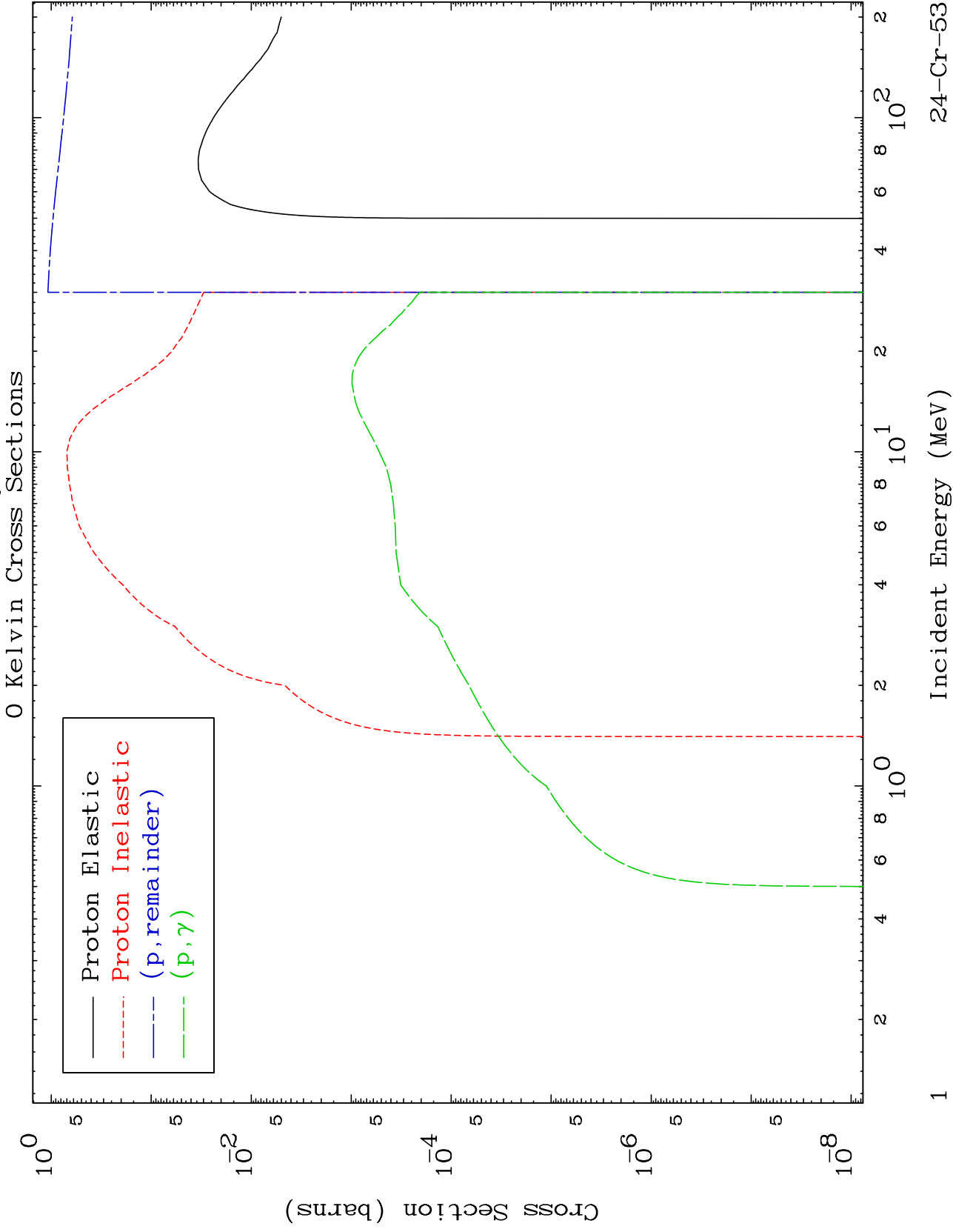
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2434

Proton Major

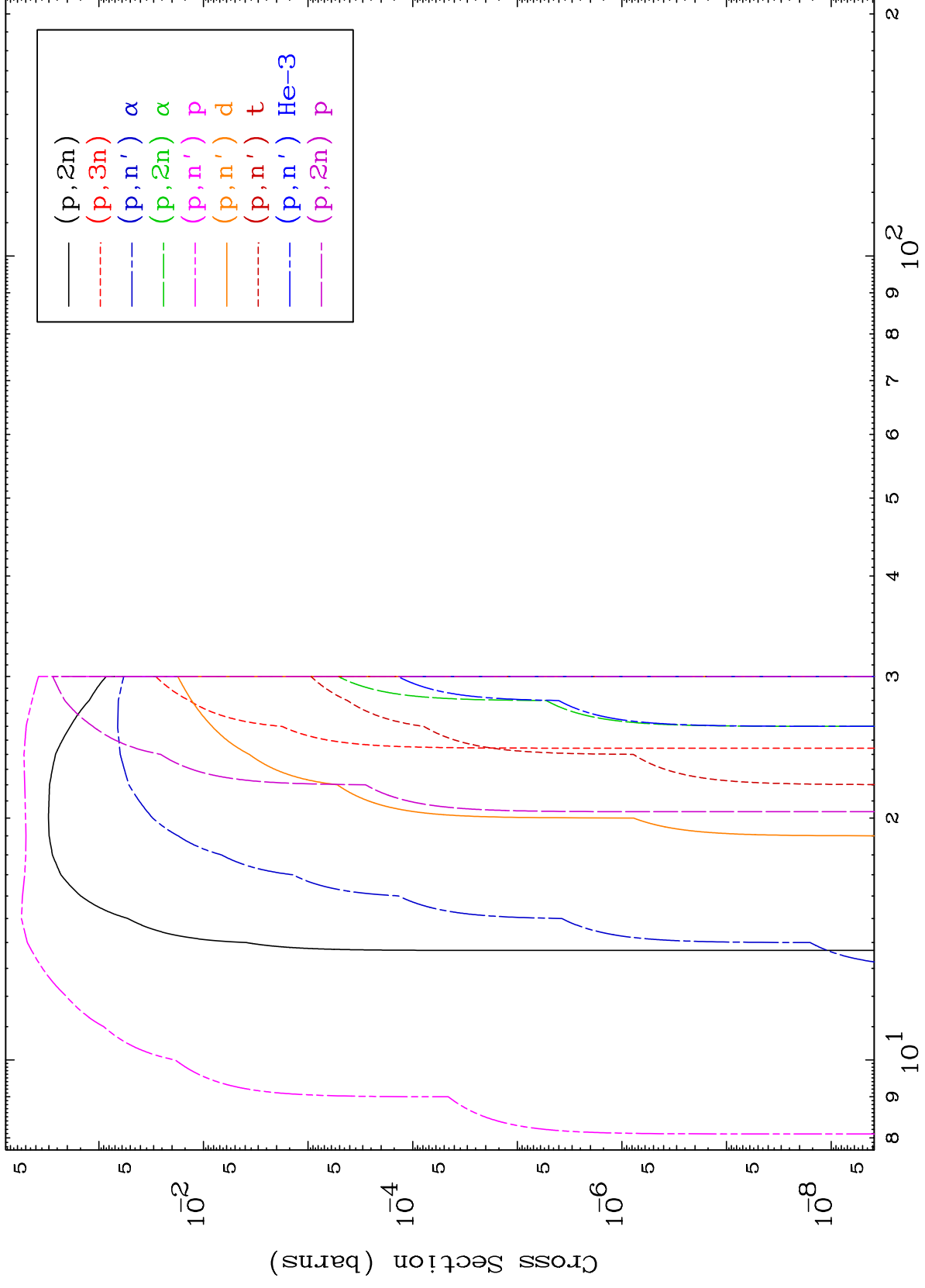
24-Cr-53



MAT 2434

Proton Neutron Production
0 Kelvin Cross Sections

24-Cr-53



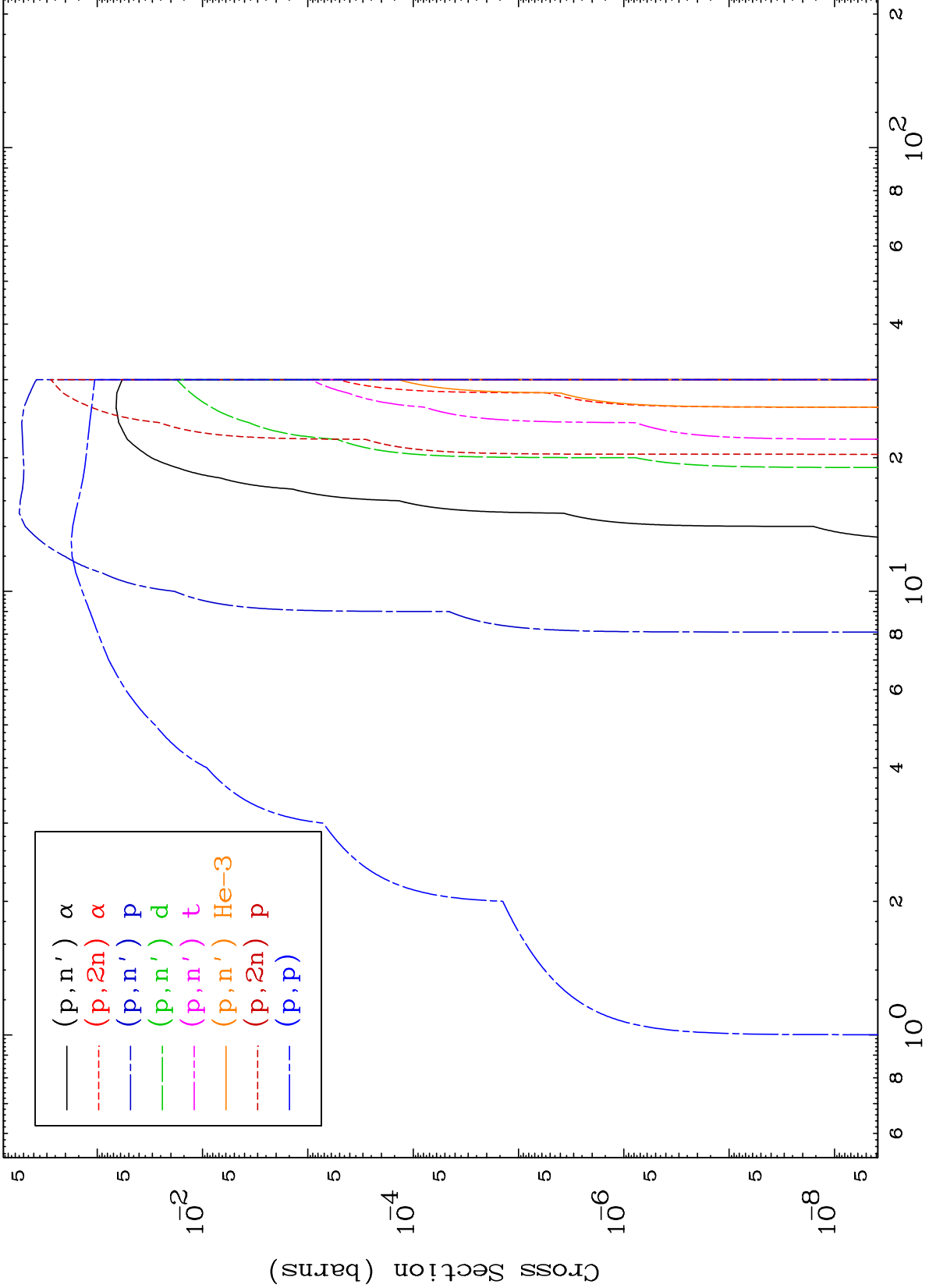
Incident Energy (MeV)

24-Cr-53

MAT 2434

Proton Charged Particle
0 Kelvin Cross Sections

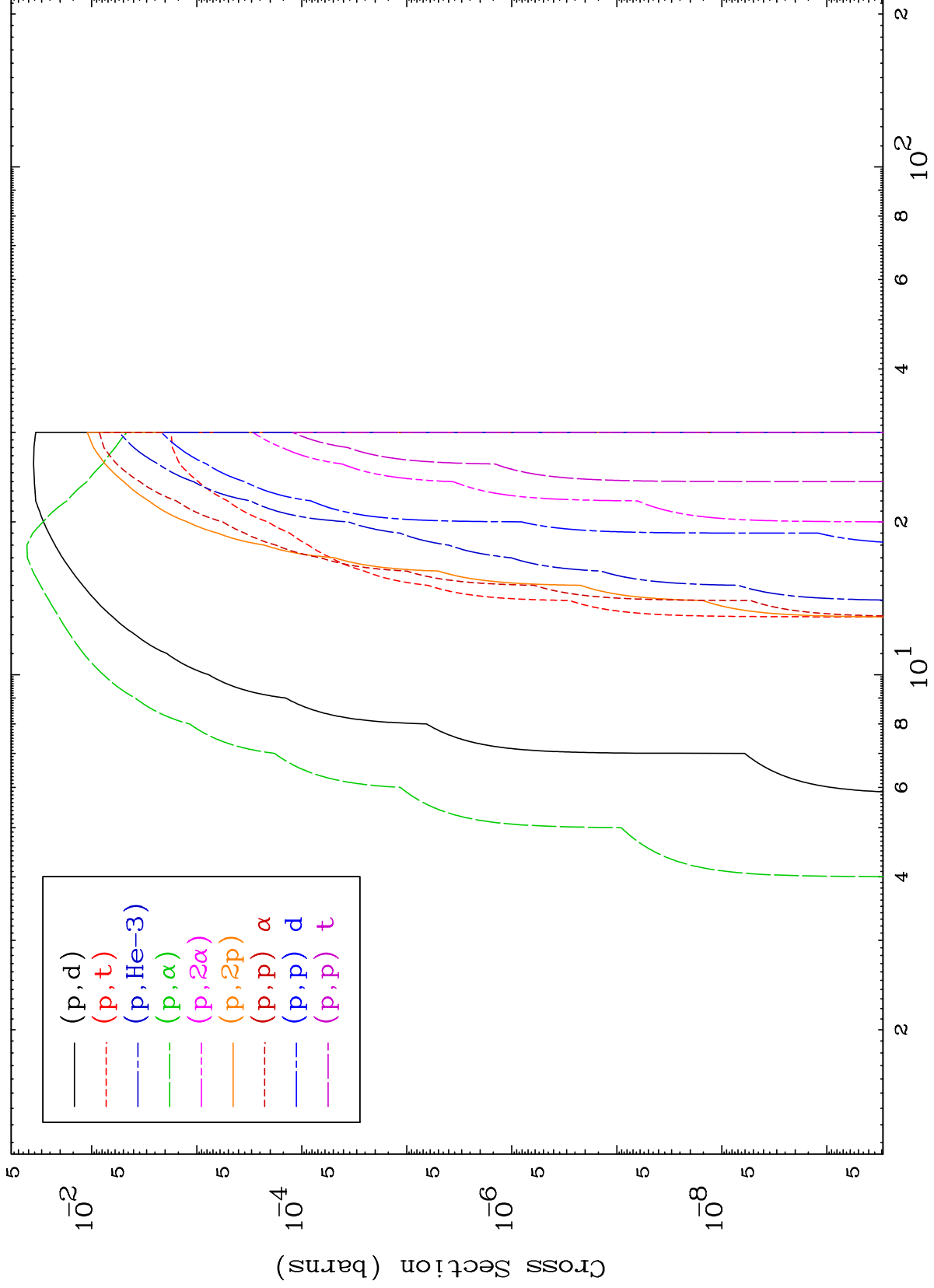
24-Cr-53



3

Incident Energy (MeV)

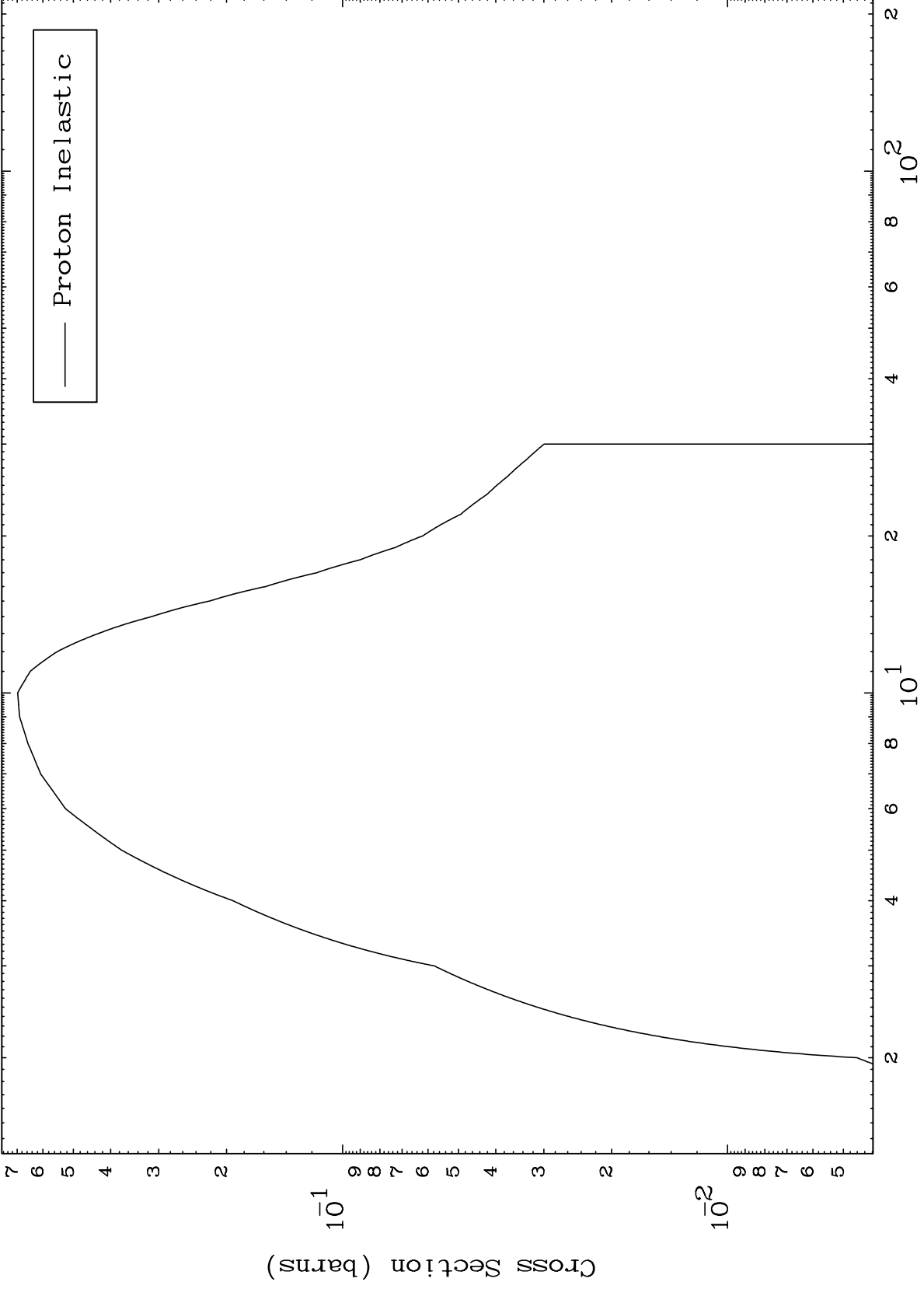
24-Cr-53



MAT 2434

24-Cr-53

(p,n') Level
0 Kelvin Cross Sections



5

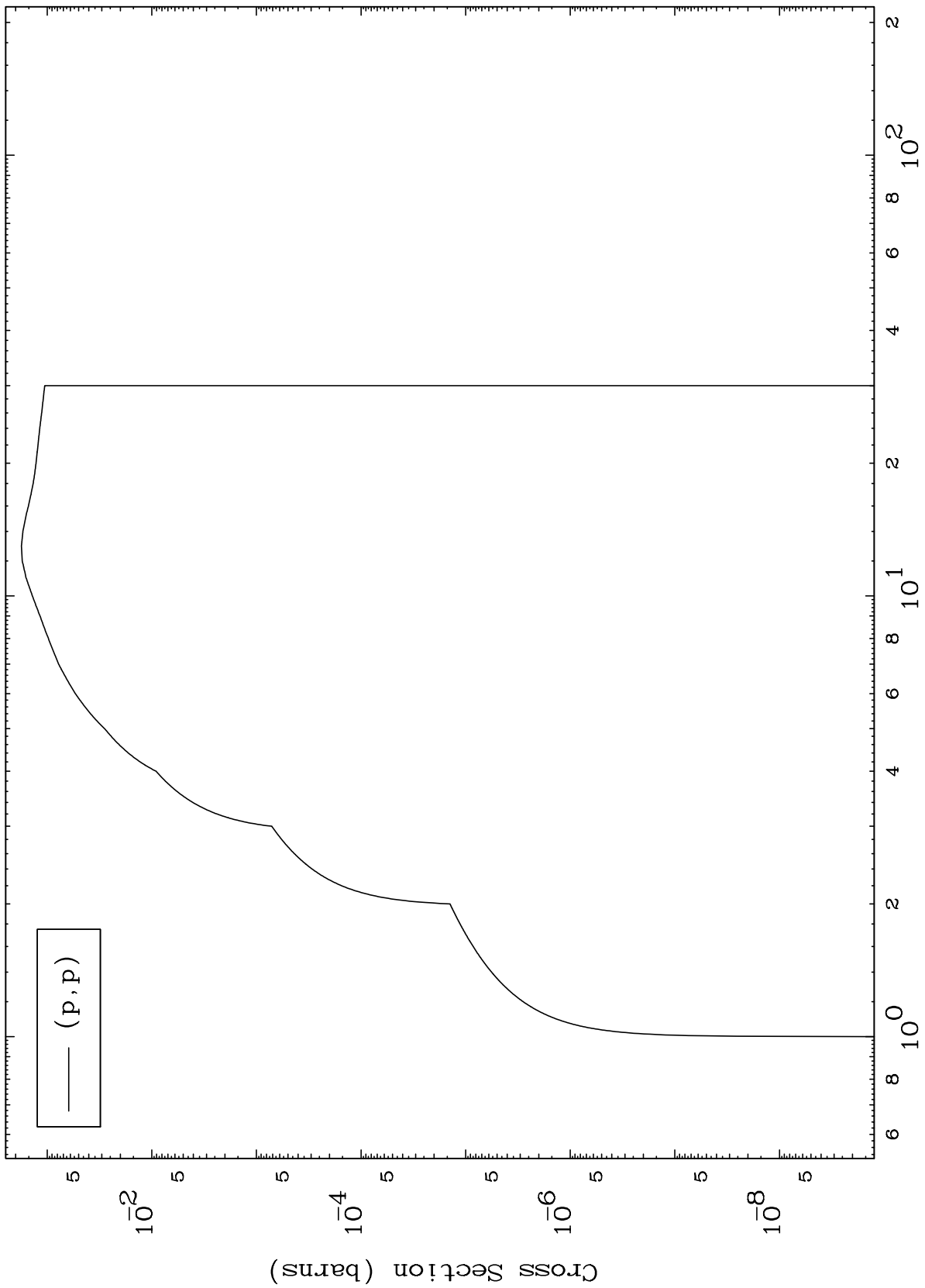
Incident Energy (MeV)

24-Cr-53

MAT 2434

24-Cr-53

(p,p) Levels
0 Kelvin Cross Sections



24-Cr-53

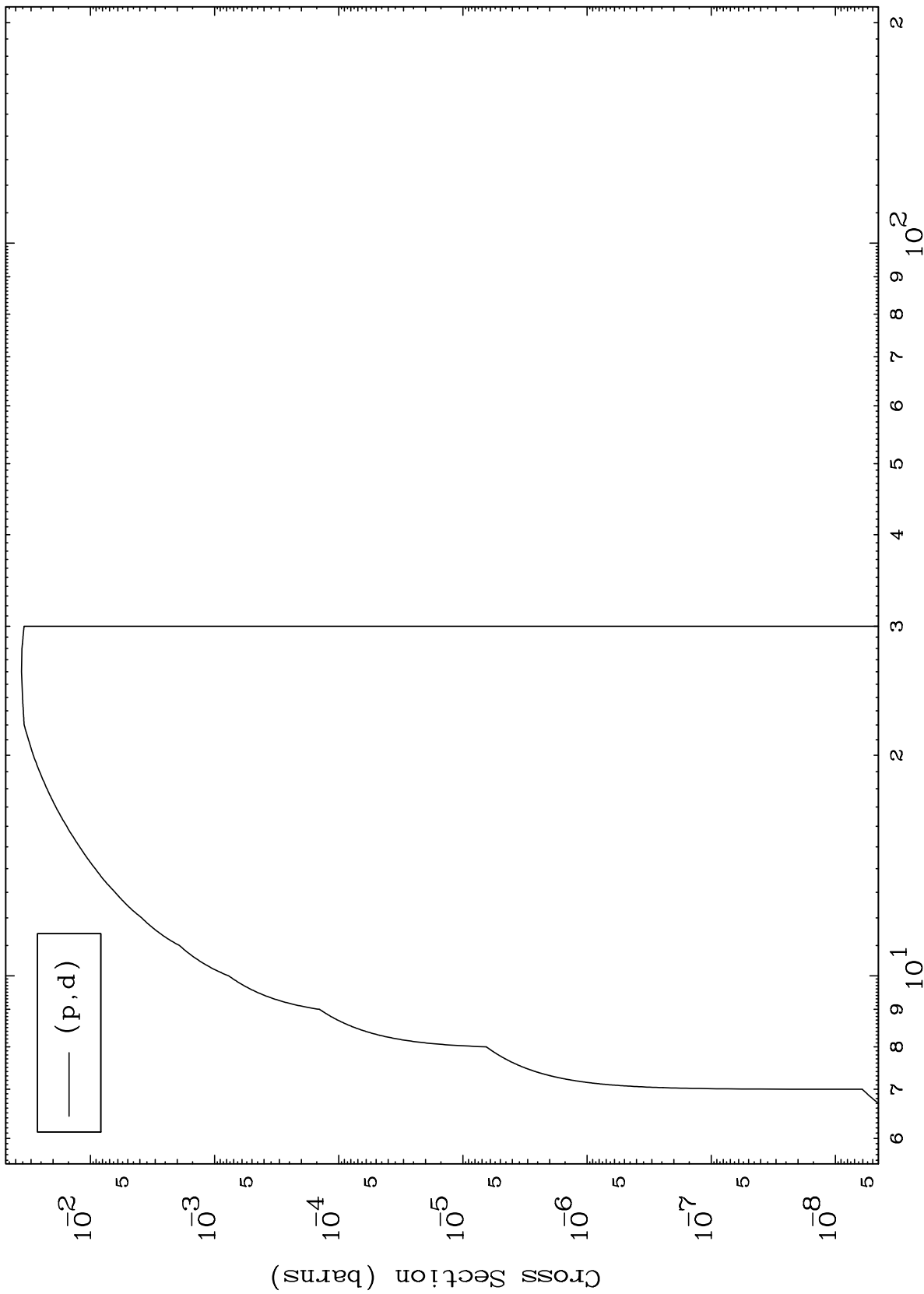
Incident Energy (MeV)

6

MAT 2434

(p,d) Levels
0 Kelvin Cross Sections

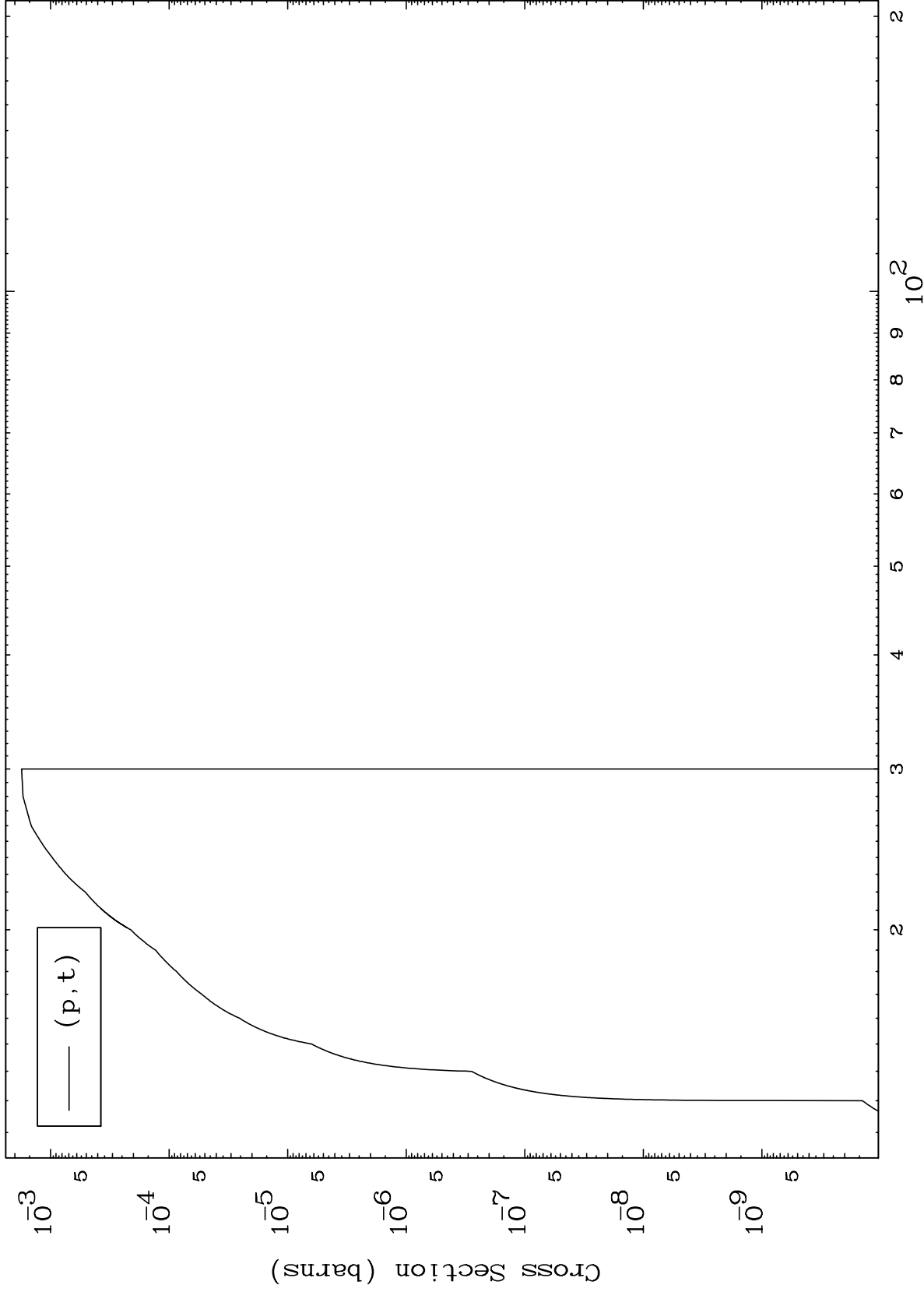
24-Cr-53

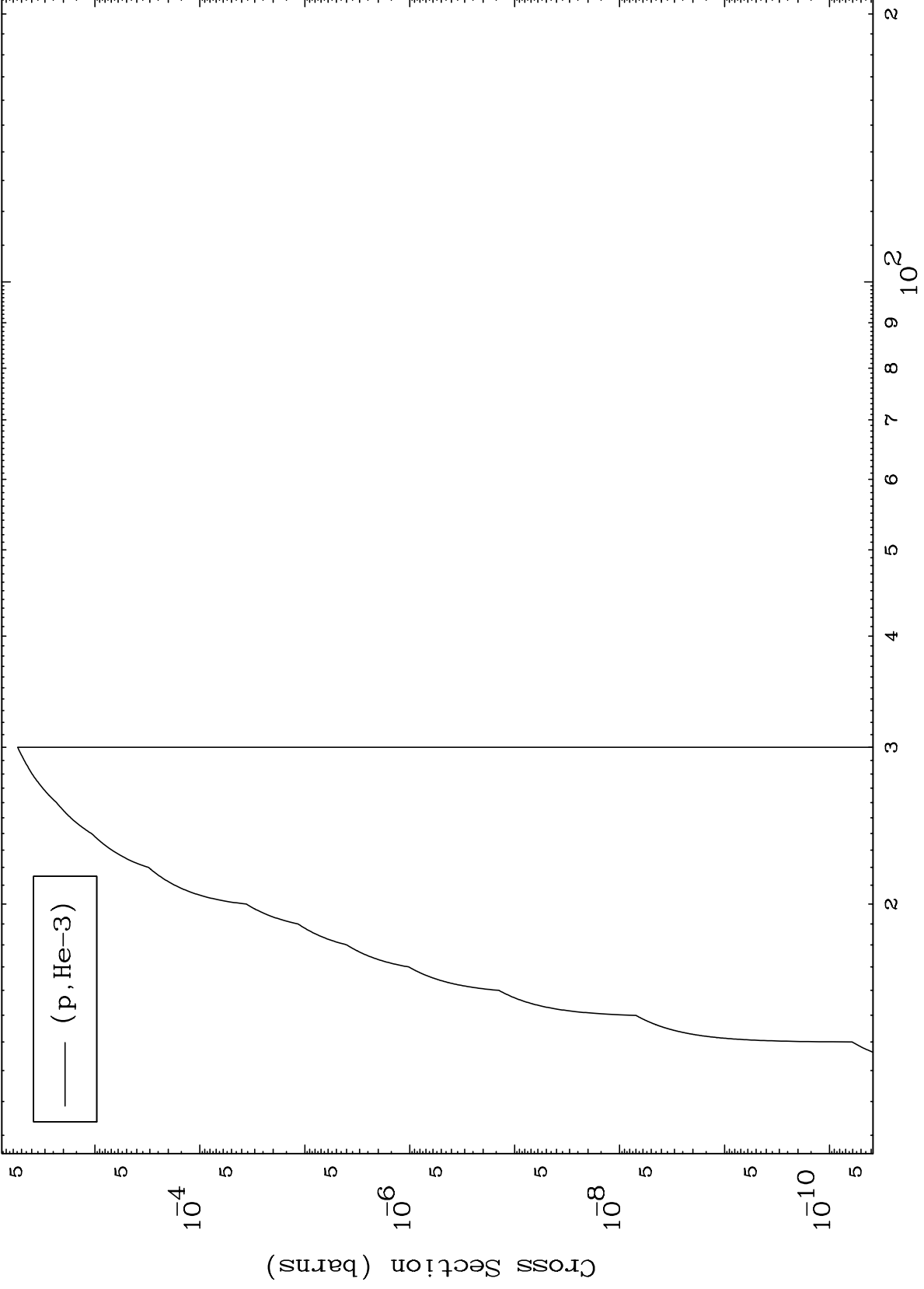


7

Incident Energy (MeV)

24-Cr-53

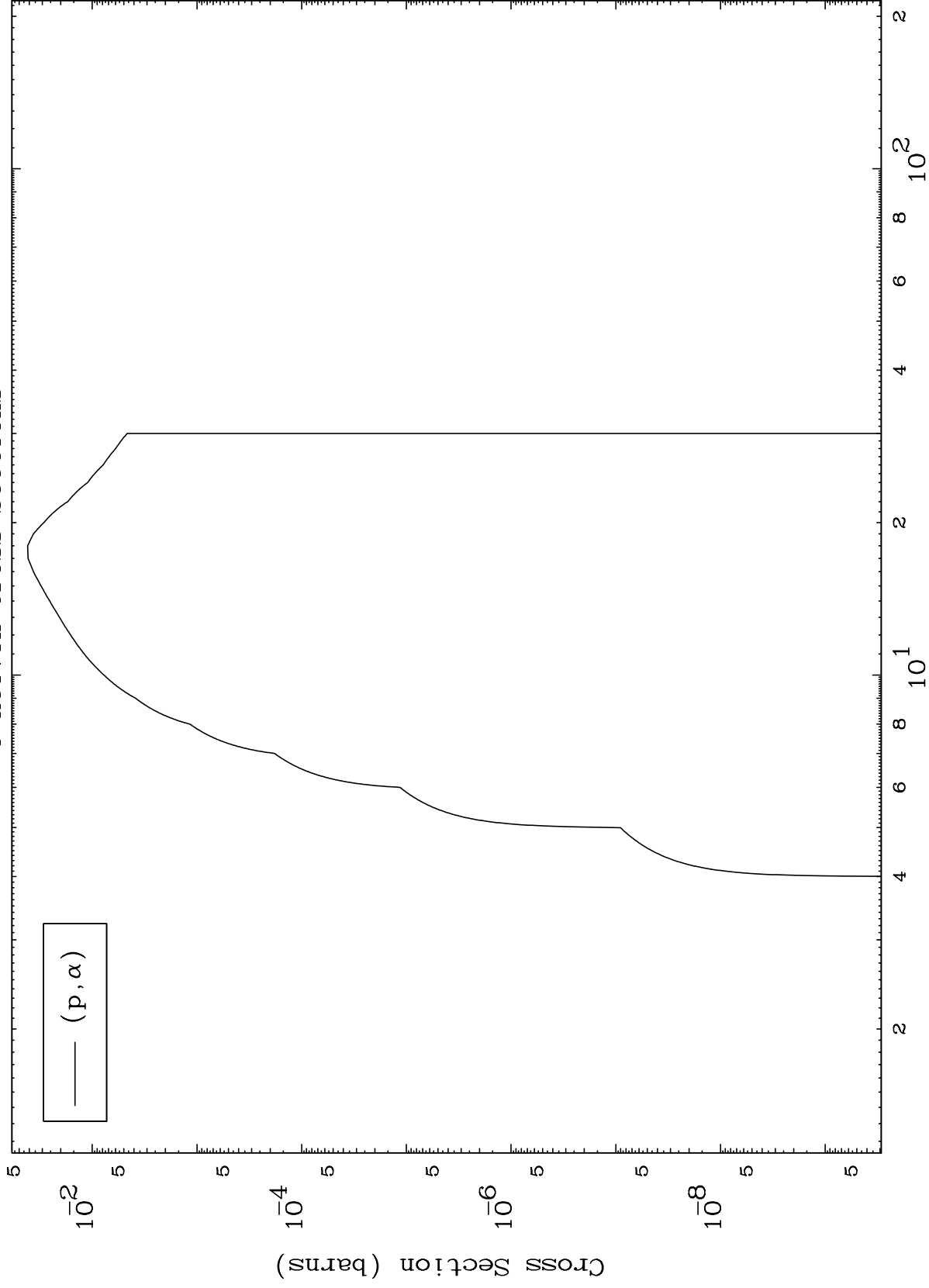




MAT 2434

24-Cr-53

(p, α) Levels
0 Kelvin Cross Sections



(p, α)

24-Cr-53

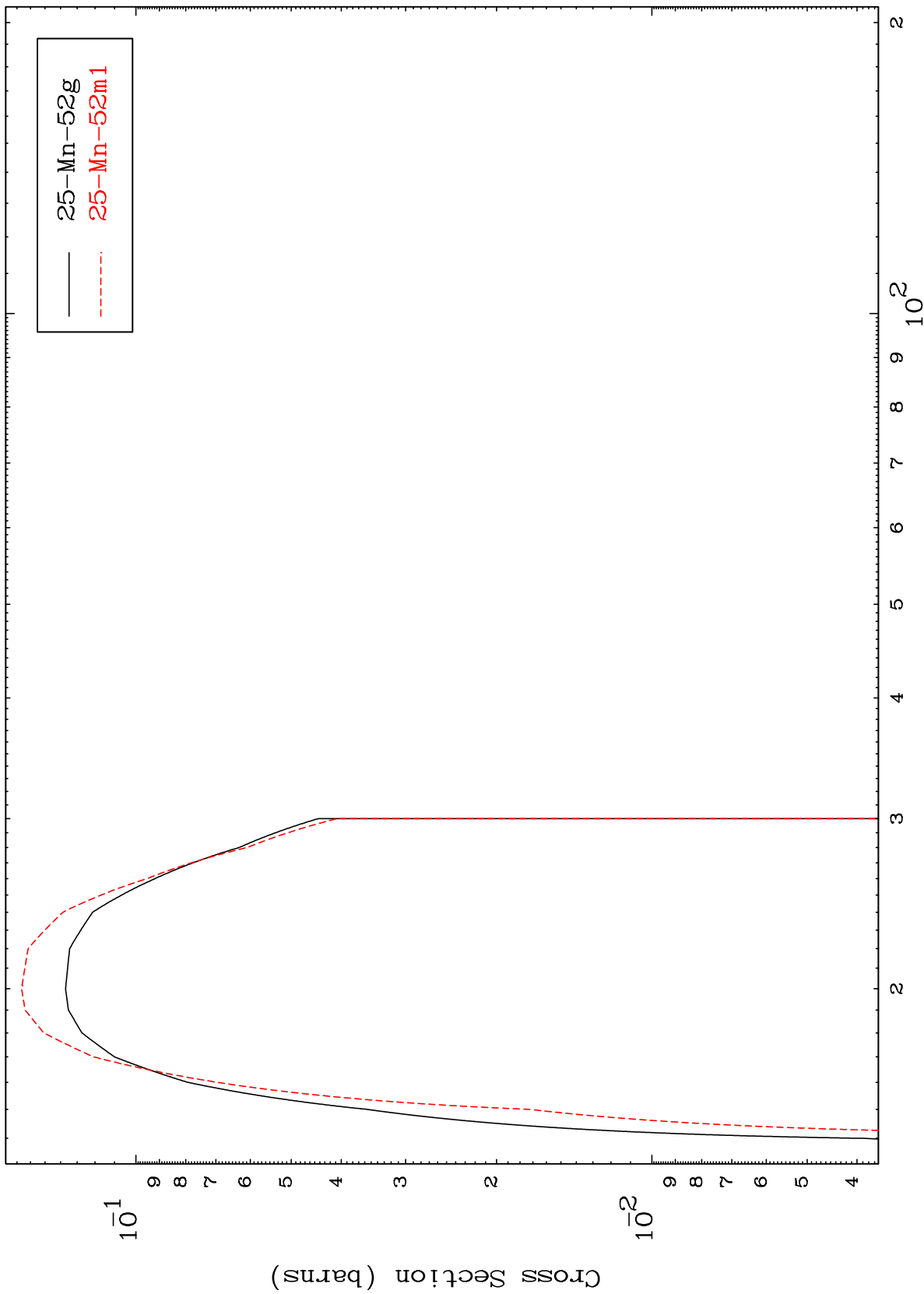
Incident Energy (MeV)

10

MAT 2434

24-Cr-53

(p,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

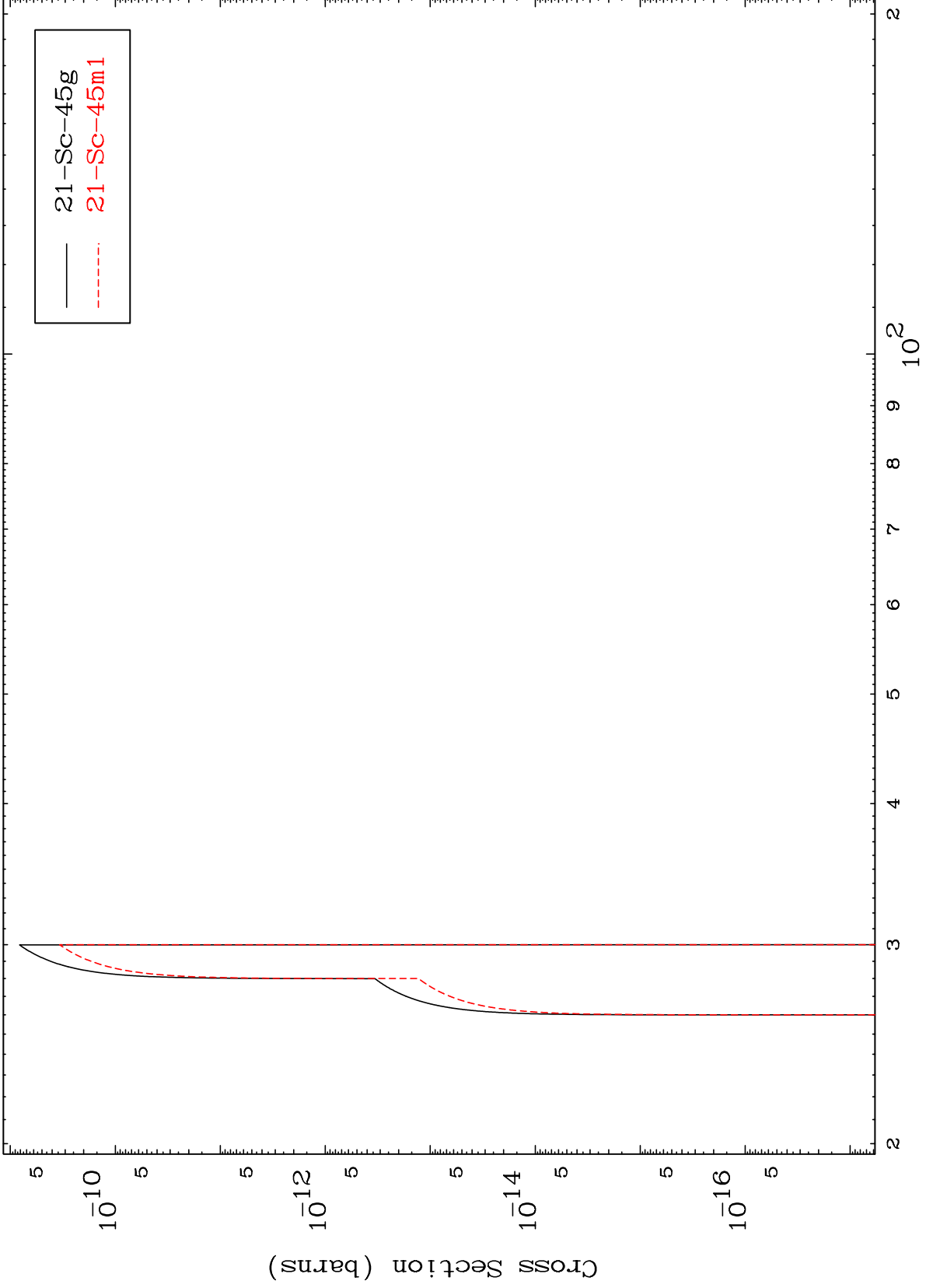
24-Cr-53

MAT 2434

(p,n') 2α

24-Cr-53

Radionuclide Production Cross Section



12

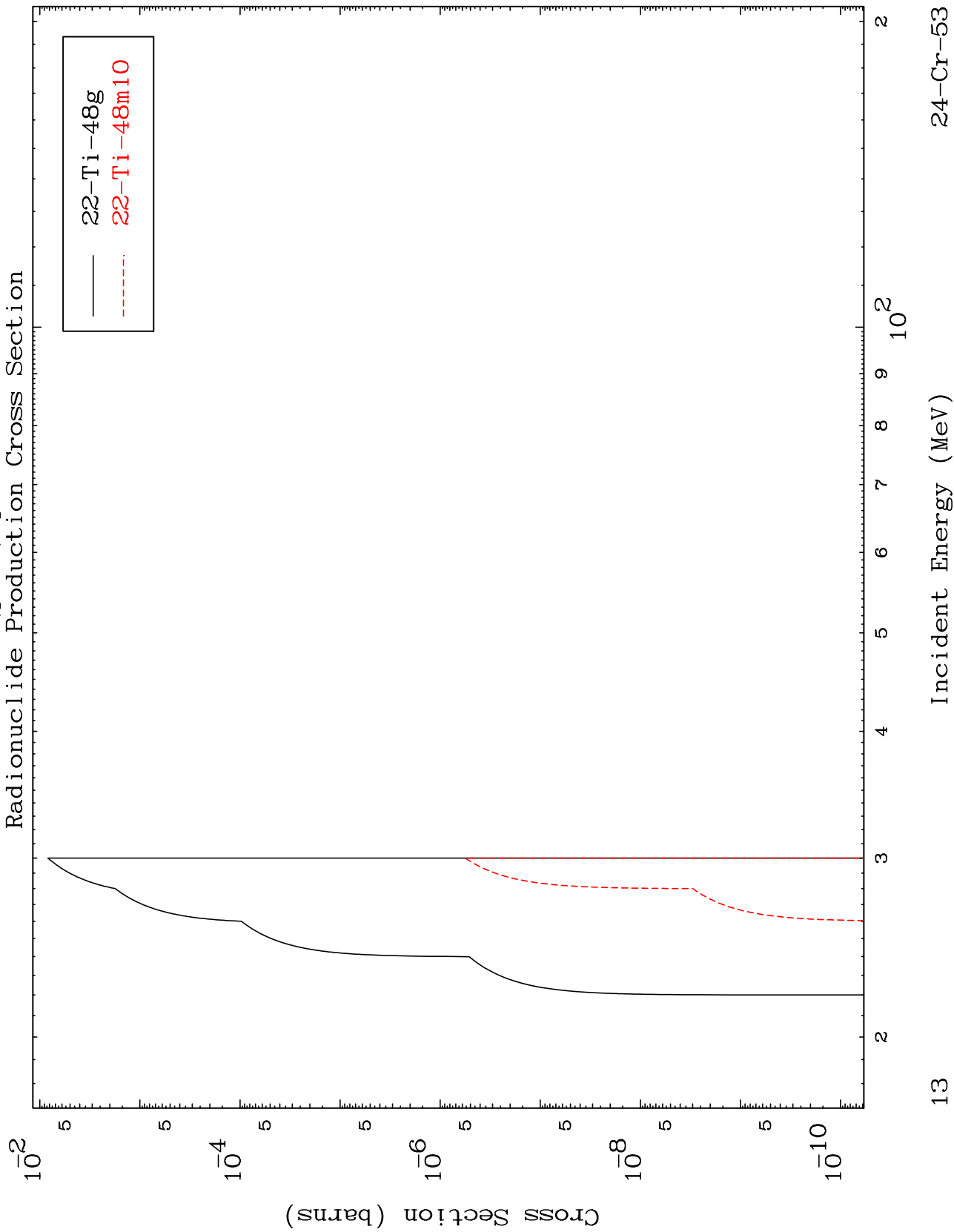
Incident Energy (MeV)

24-Cr-53

MAT 2434

(p,n') p α

24-Cr-53



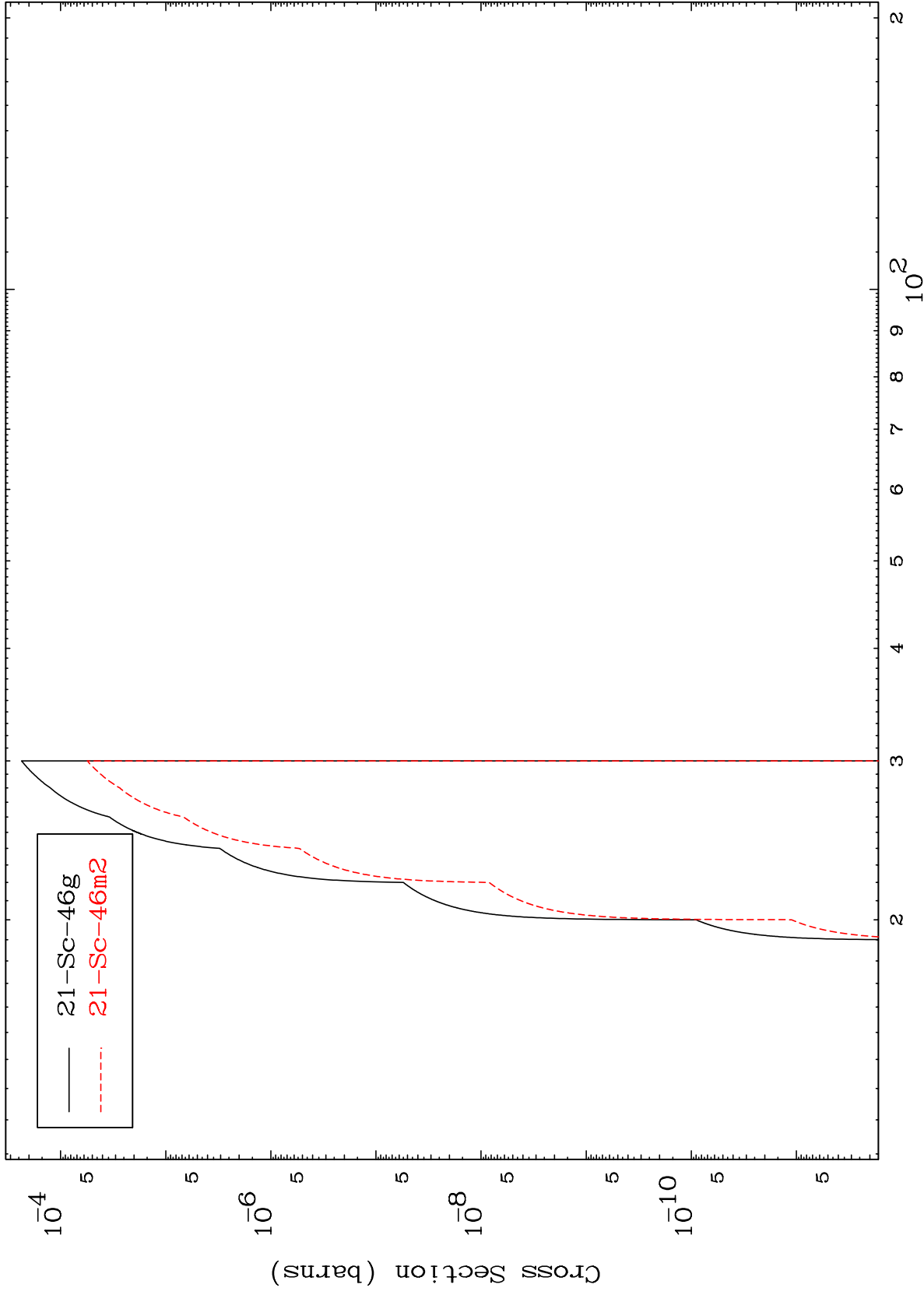
13

24-Cr-53

MAT 2434

24-Cr-53

(p,2α)
Radionuclide Production Cross Section



14

24-Cr-53

Incident Energy (MeV)

Radionuclide Production Cross Section

