

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

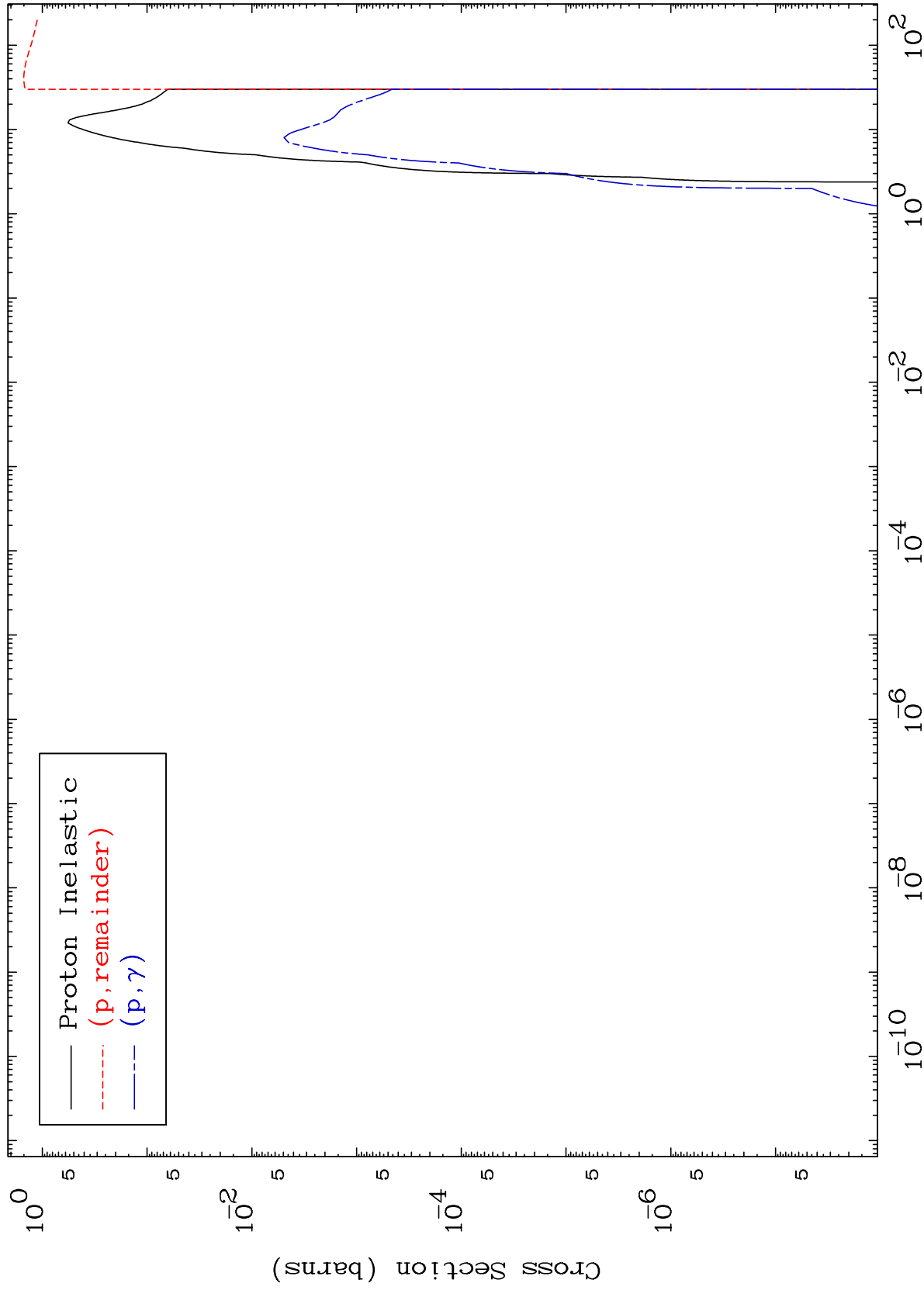
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5304

Proton Major
0 Kelvin Cross Sections

53-I -120



1

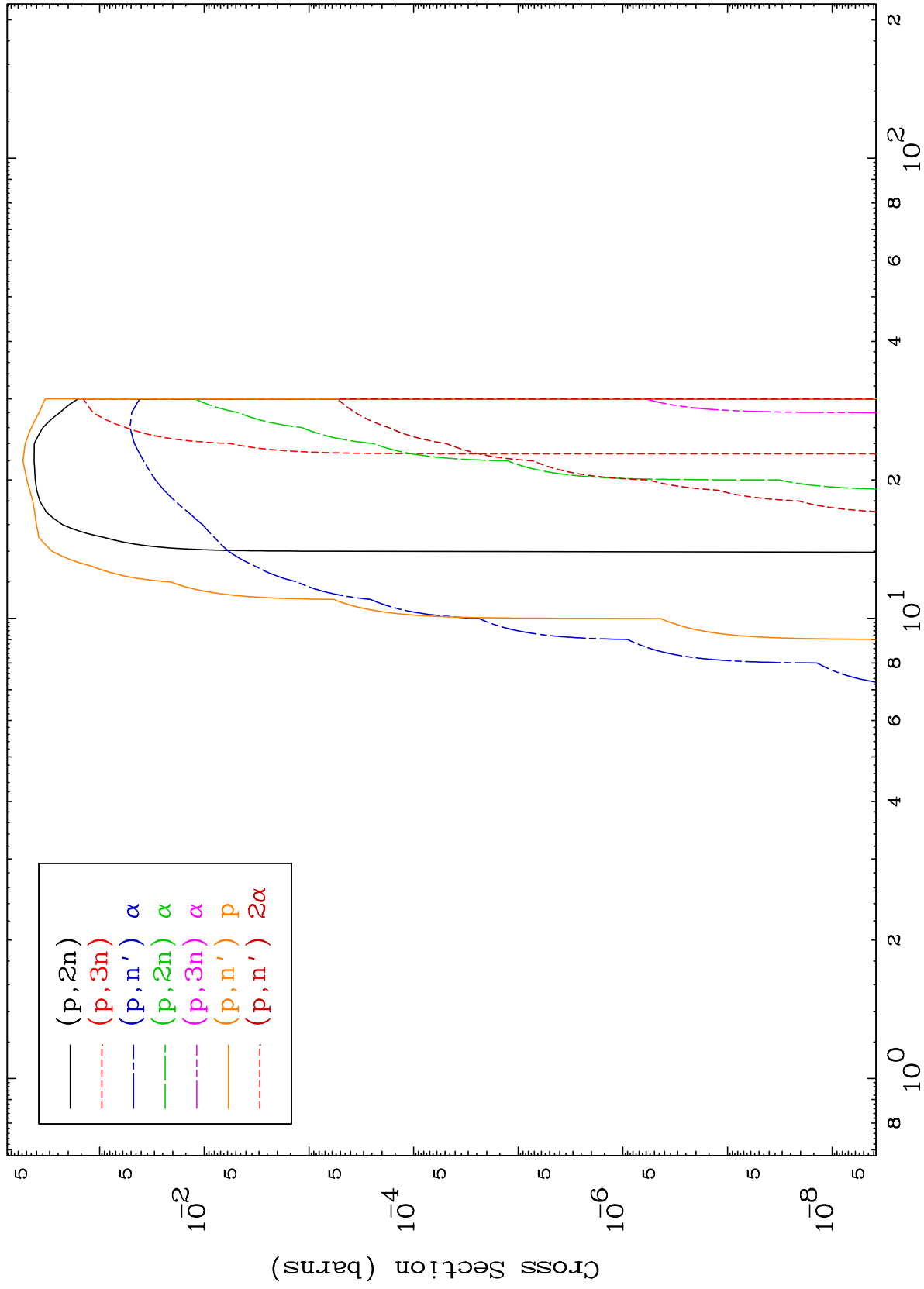
Incident Energy (MeV)

53-I -120

MAT 5304

Proton Neutron Production
0 Kelvin Cross Sections

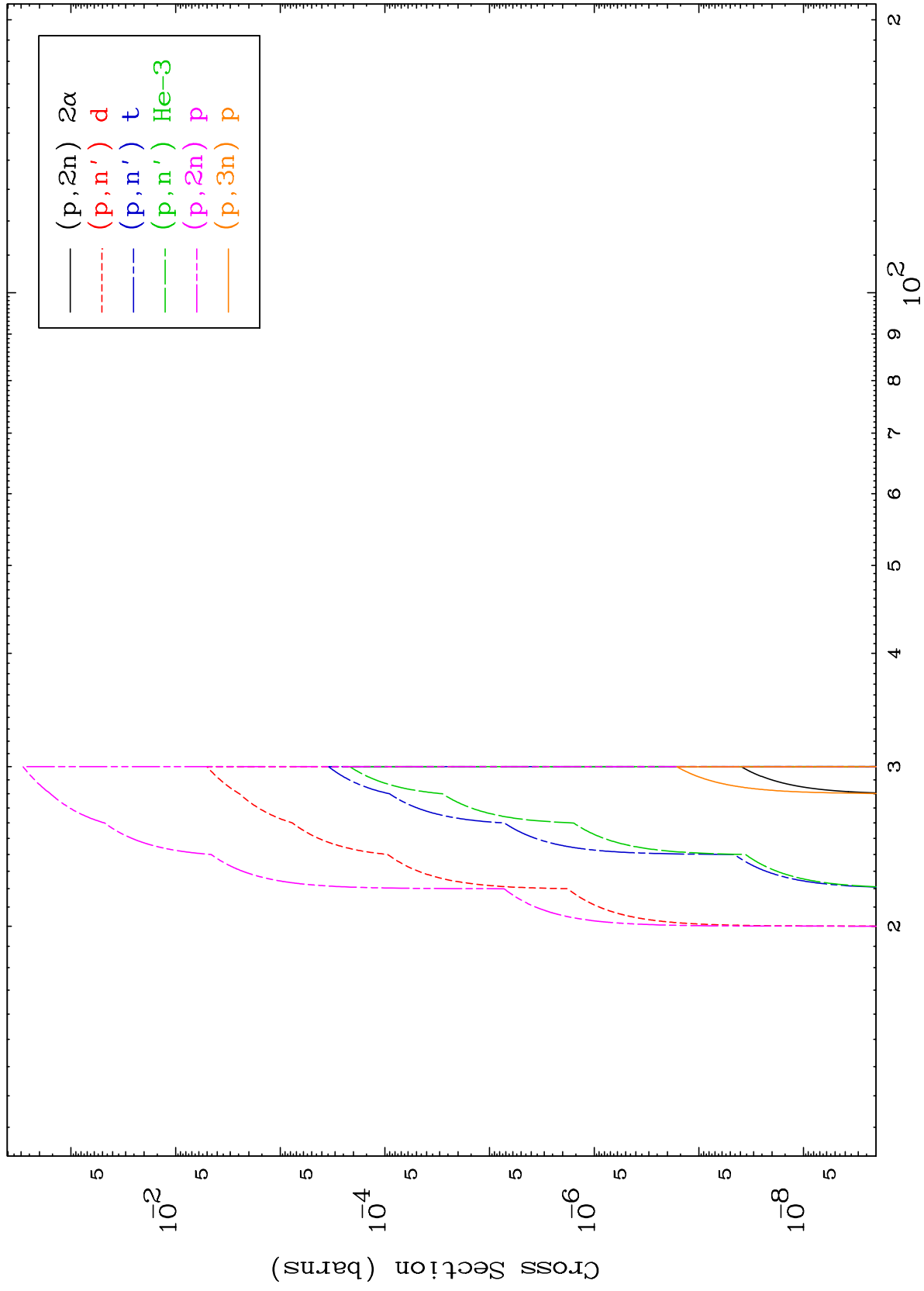
53-I -120



2

Incident Energy (MeV)

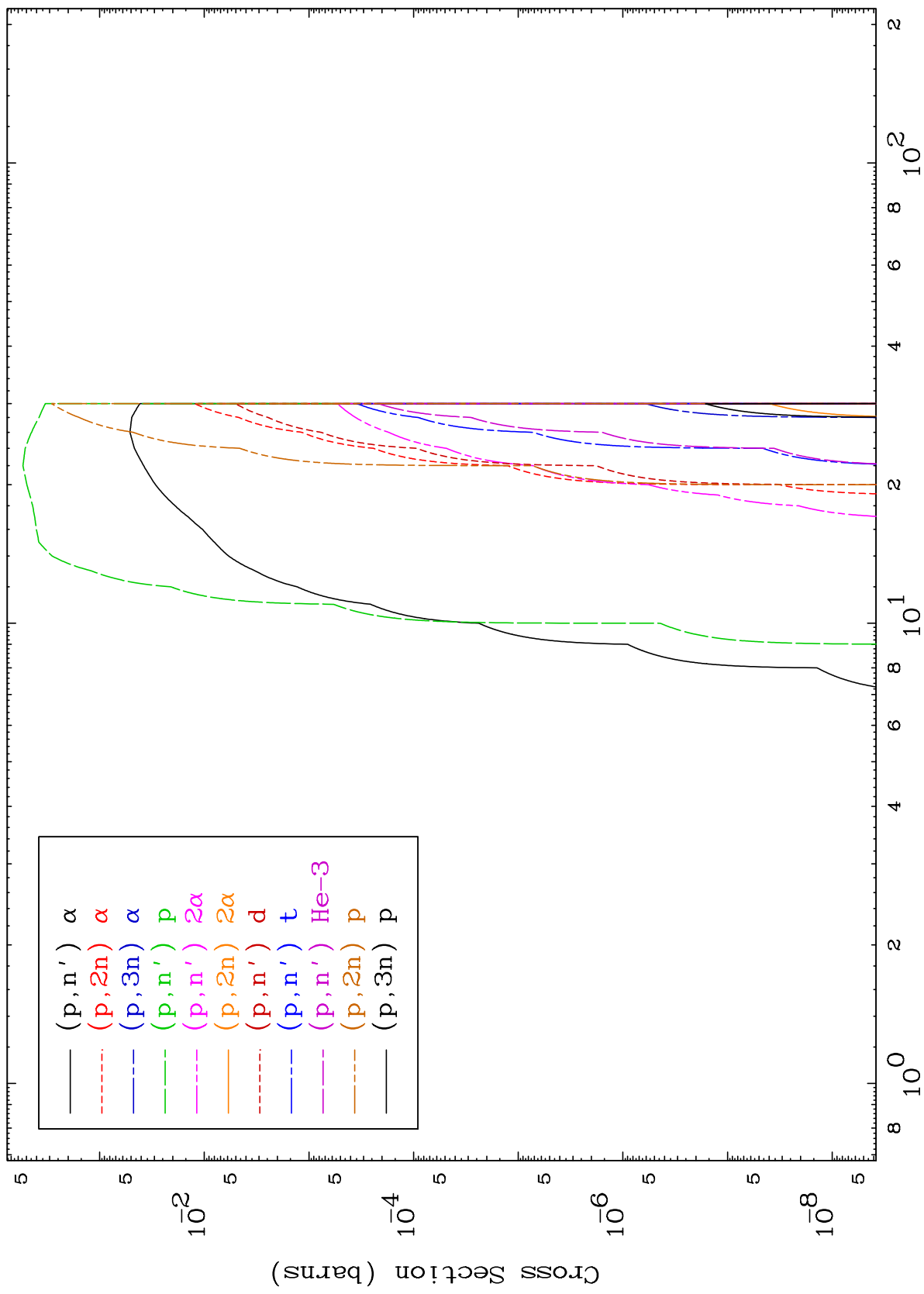
53-I -120



MAT 5304

Proton Charged Particle
0 Kelvin Cross Sections

53-I -120



4

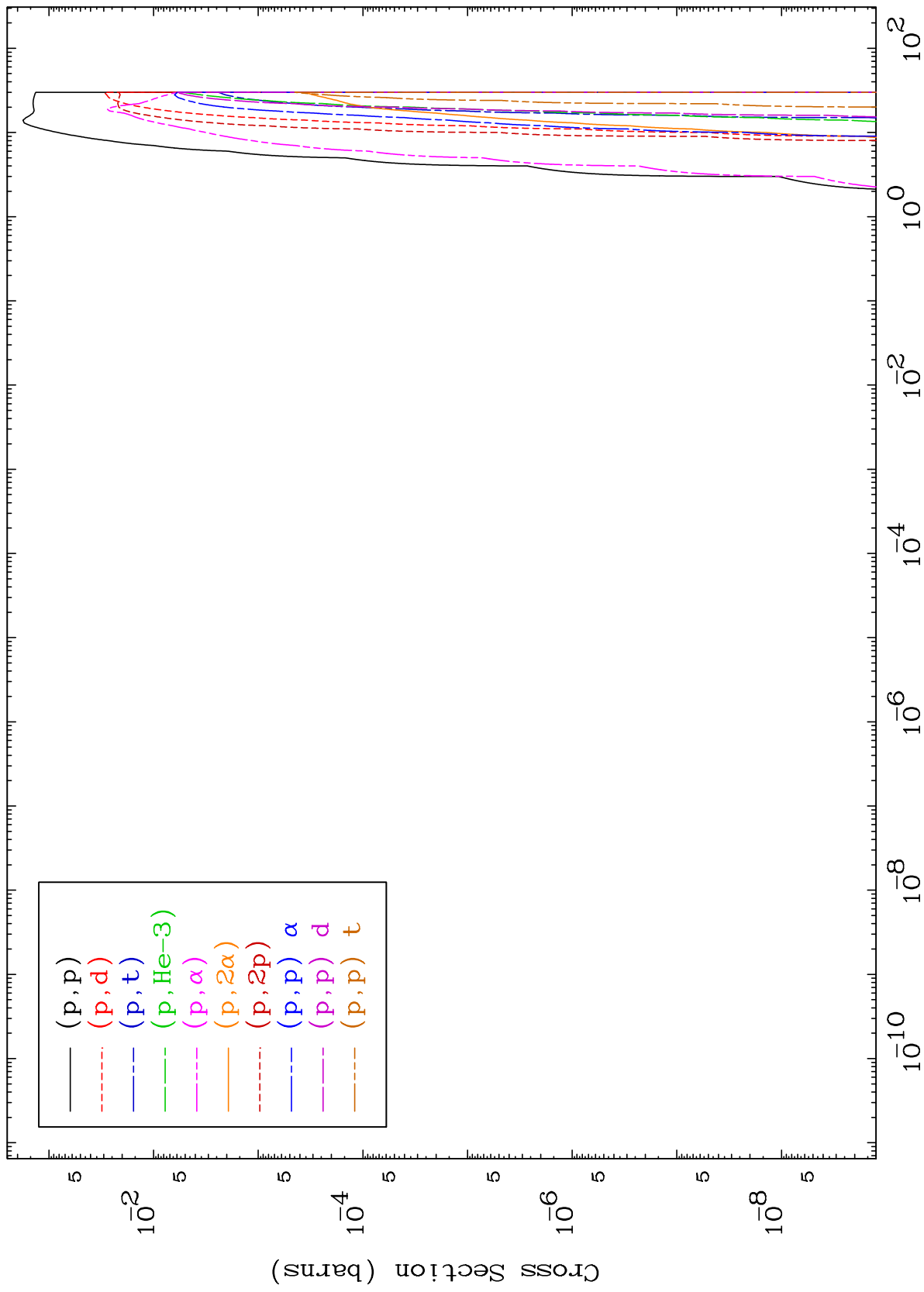
Incident Energy (MeV)

53-I -120

MAT 5304

Proton Charged Particle
0 Kelvin Cross Sections

53-I -120



5

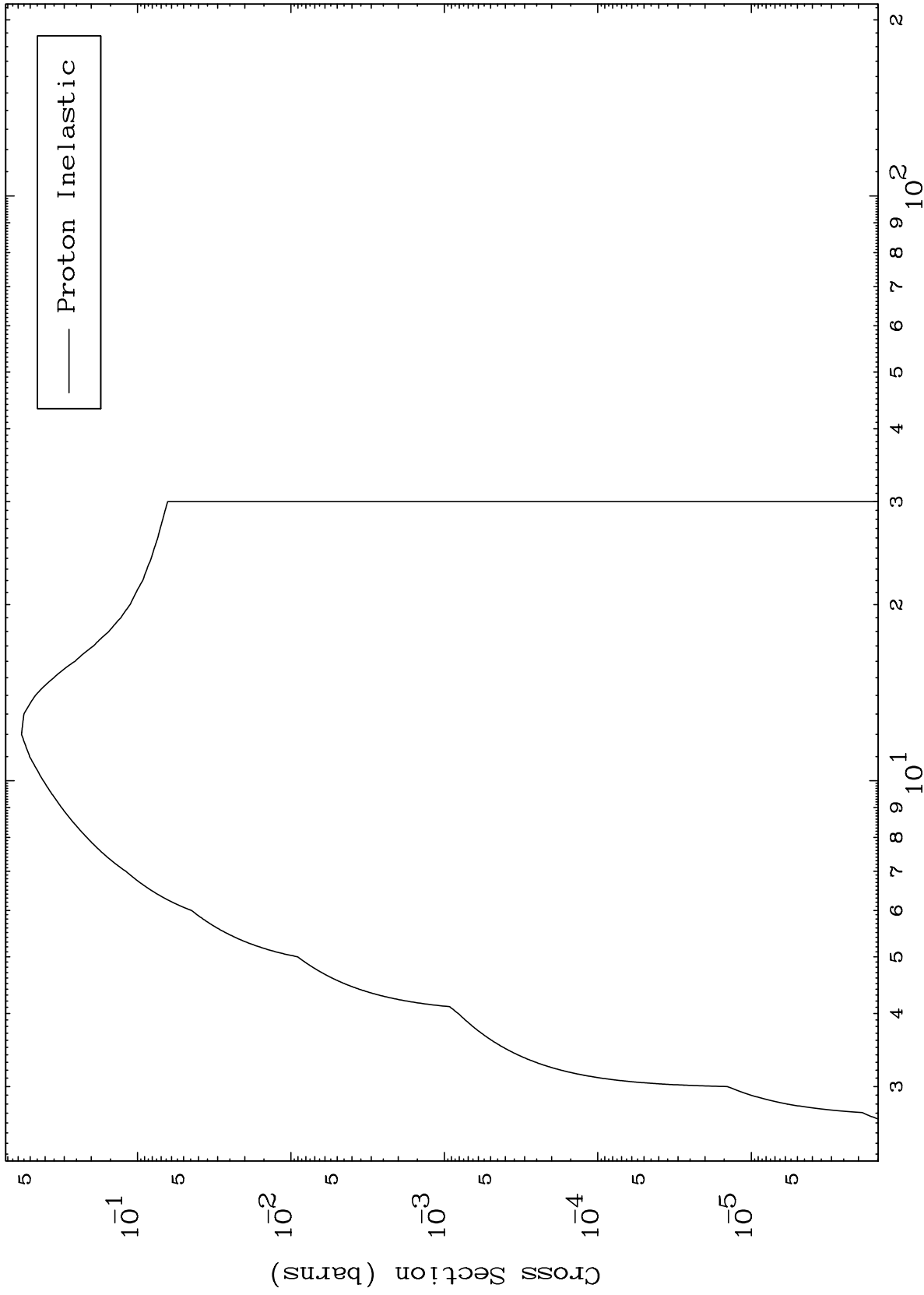
Incident Energy (MeV)

53-I -120

MAT 5304

(p,n') Level
0 Kelvin Cross Sections

53-I -120



6

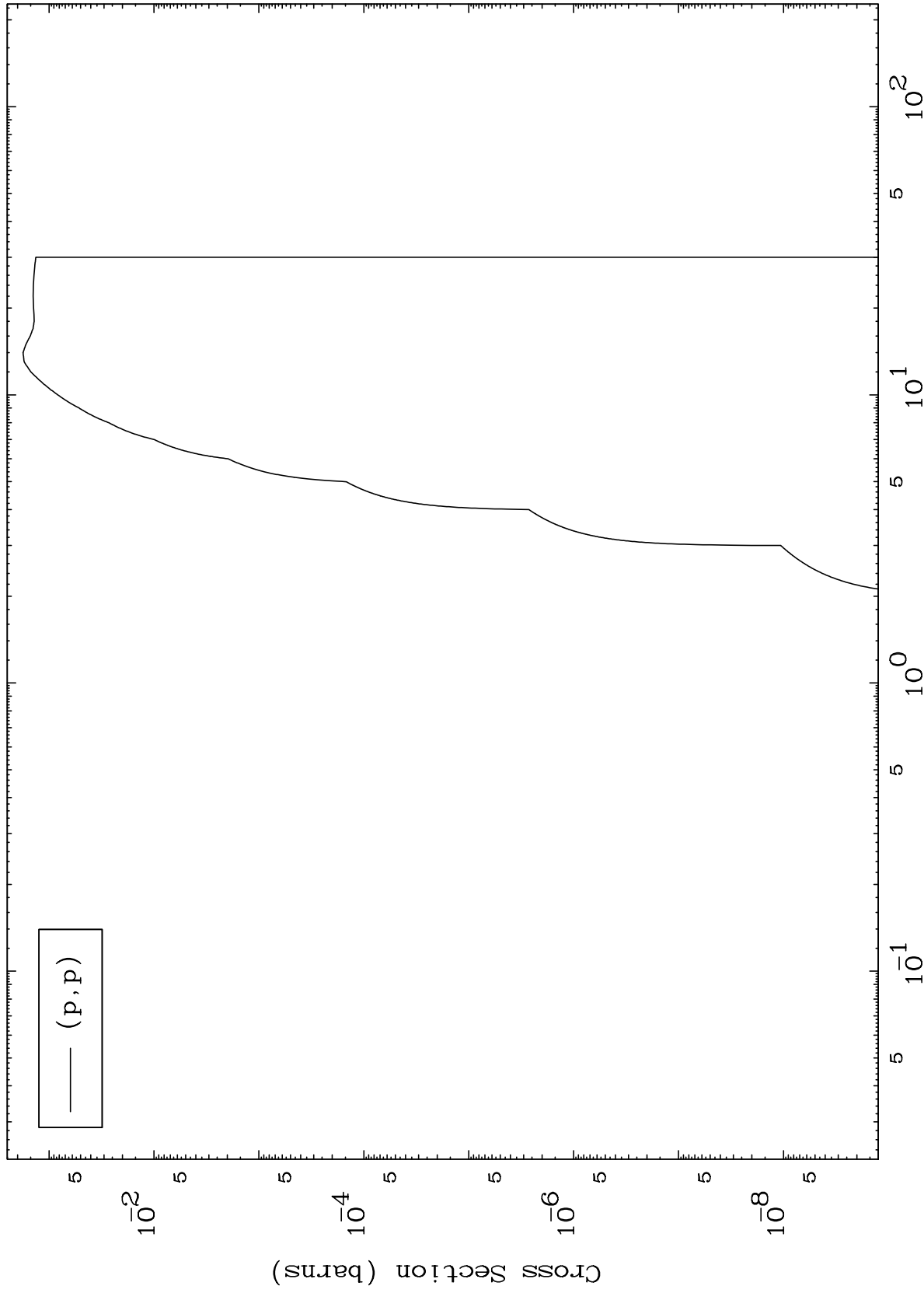
Incident Energy (MeV)

53-I -120

MAT 5304

(p,p) Levels
0 Kelvin Cross Sections

53-I -120



7

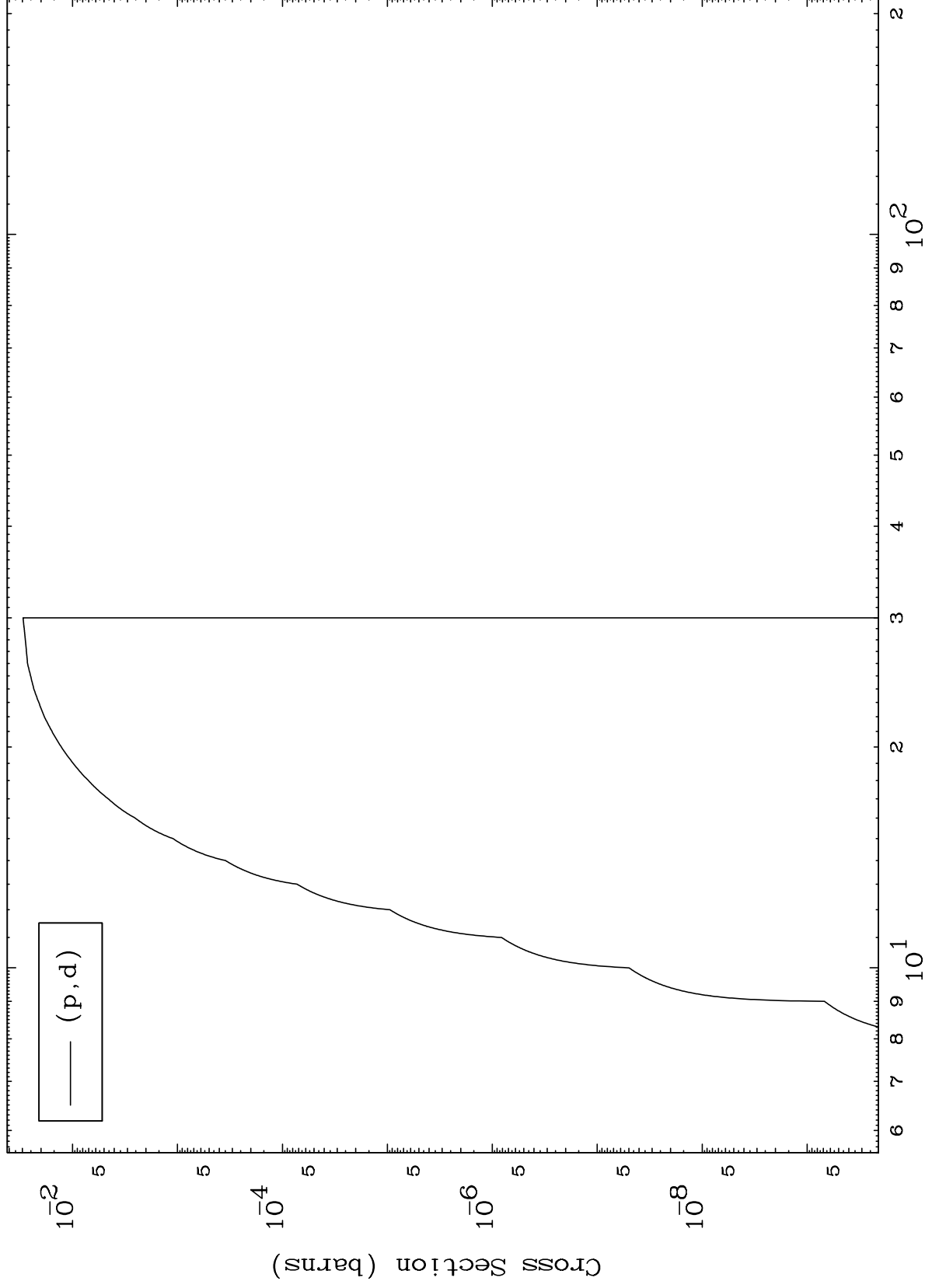
Incident Energy (MeV)

53-I -120

MAT 5304

53-I -120

(p,d) Levels
0 Kelvin Cross Sections



8

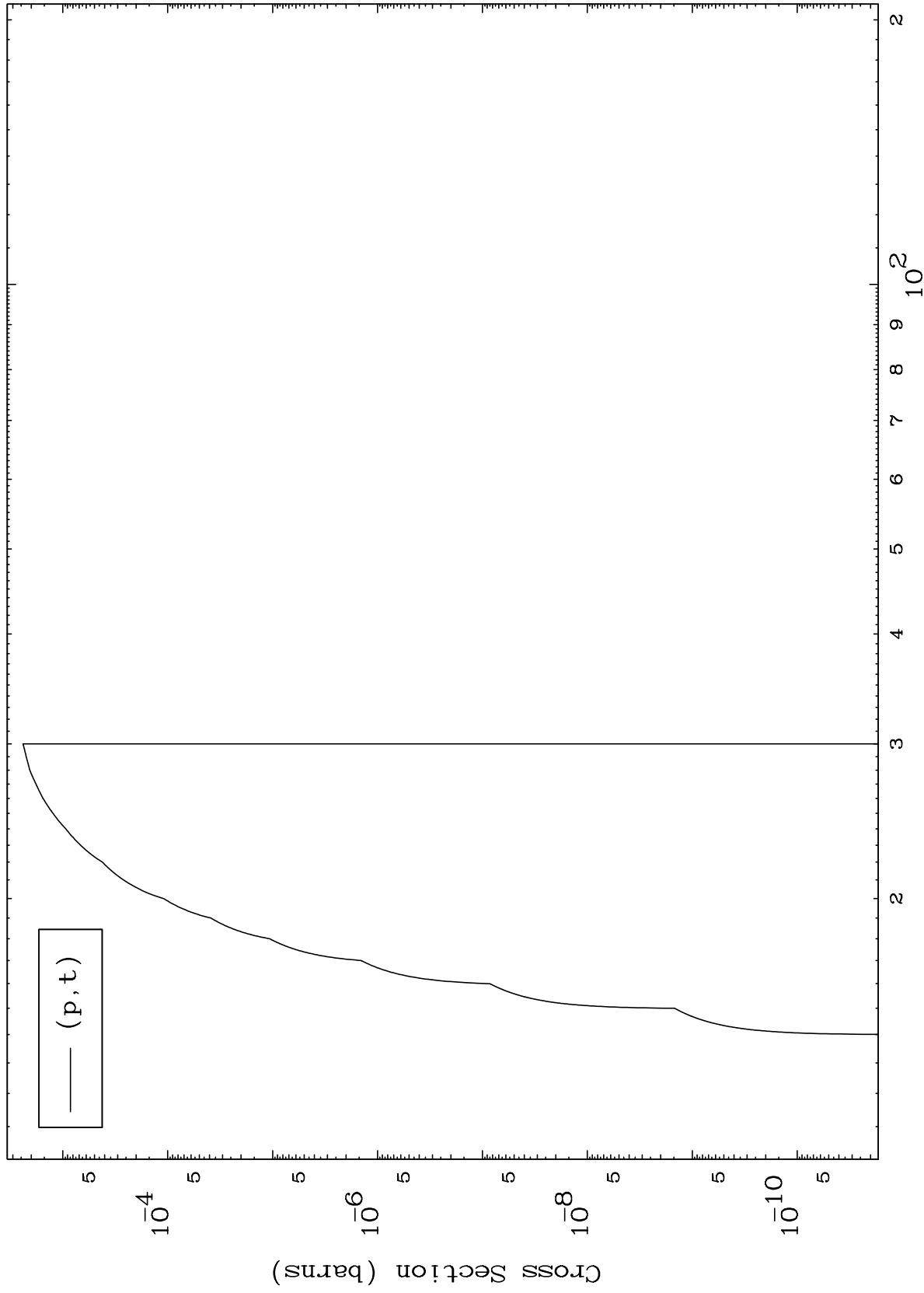
Incident Energy (MeV)

53-I -120

MAT 5304

(p,t) Levels
0 Kelvin Cross Sections

53-I -120



9

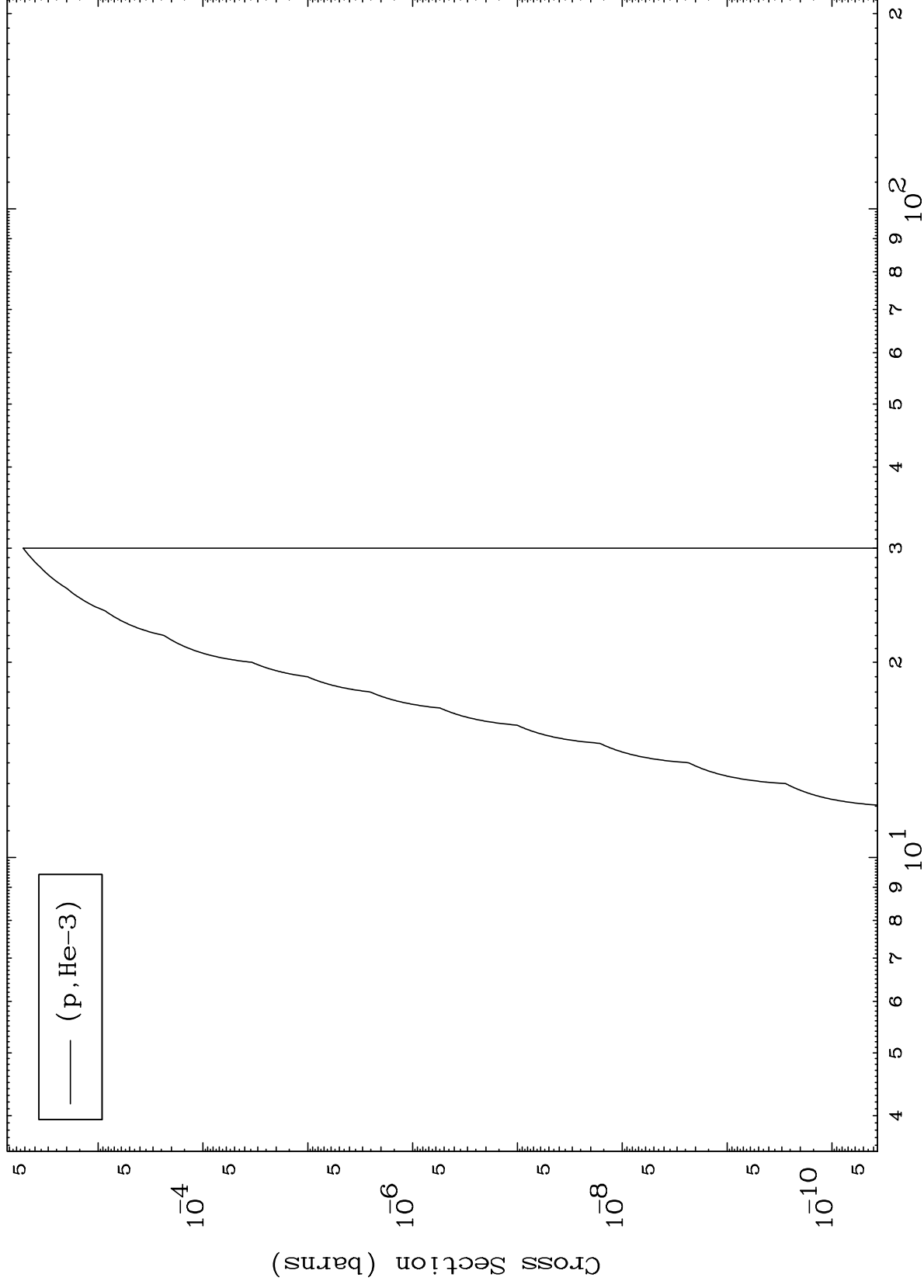
Incident Energy (MeV)

53-I -120

MAT 5304

(p,He3) Levels
0 Kelvin Cross Sections

53-I -120



10

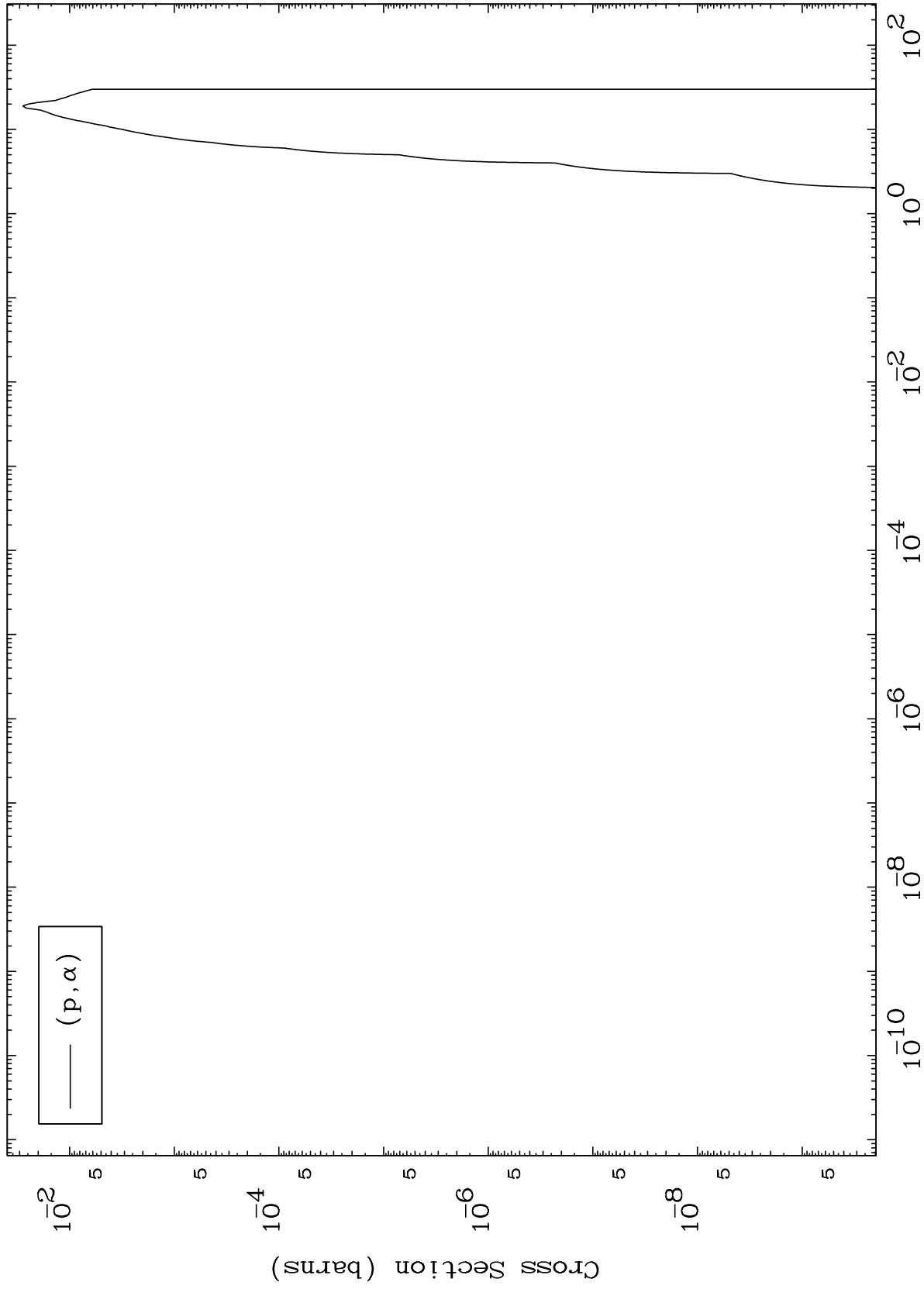
Incident Energy (MeV)

53-I -120

MAT 5304

(p, α) Levels
0 Kelvin Cross Sections

53-I -120



11

Incident Energy (MeV)

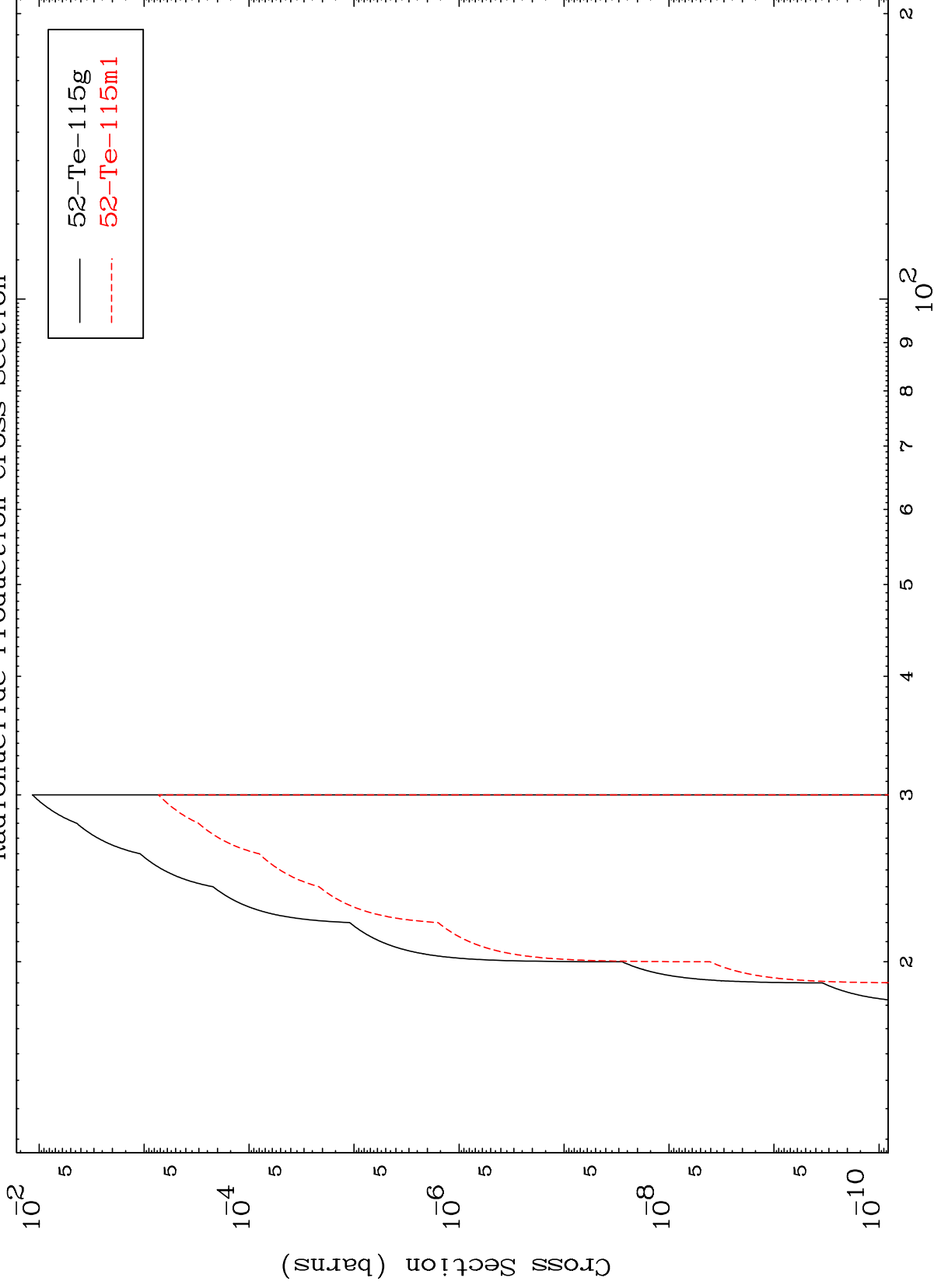
53-I -120

MAT 5304

(p,2n) α

53-I -120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

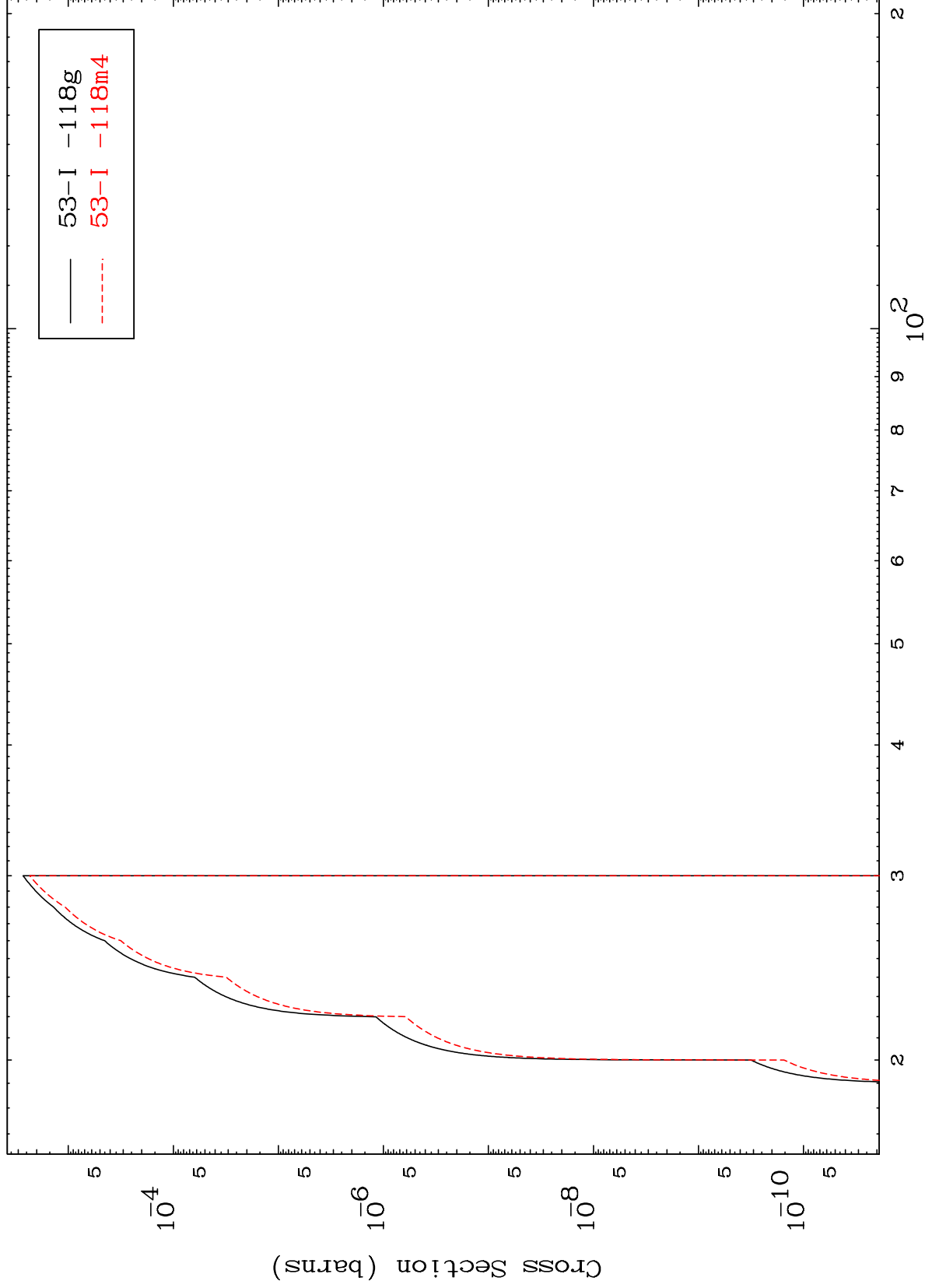
53-I -120

MAT 5304

(p,n') d

53-I -120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

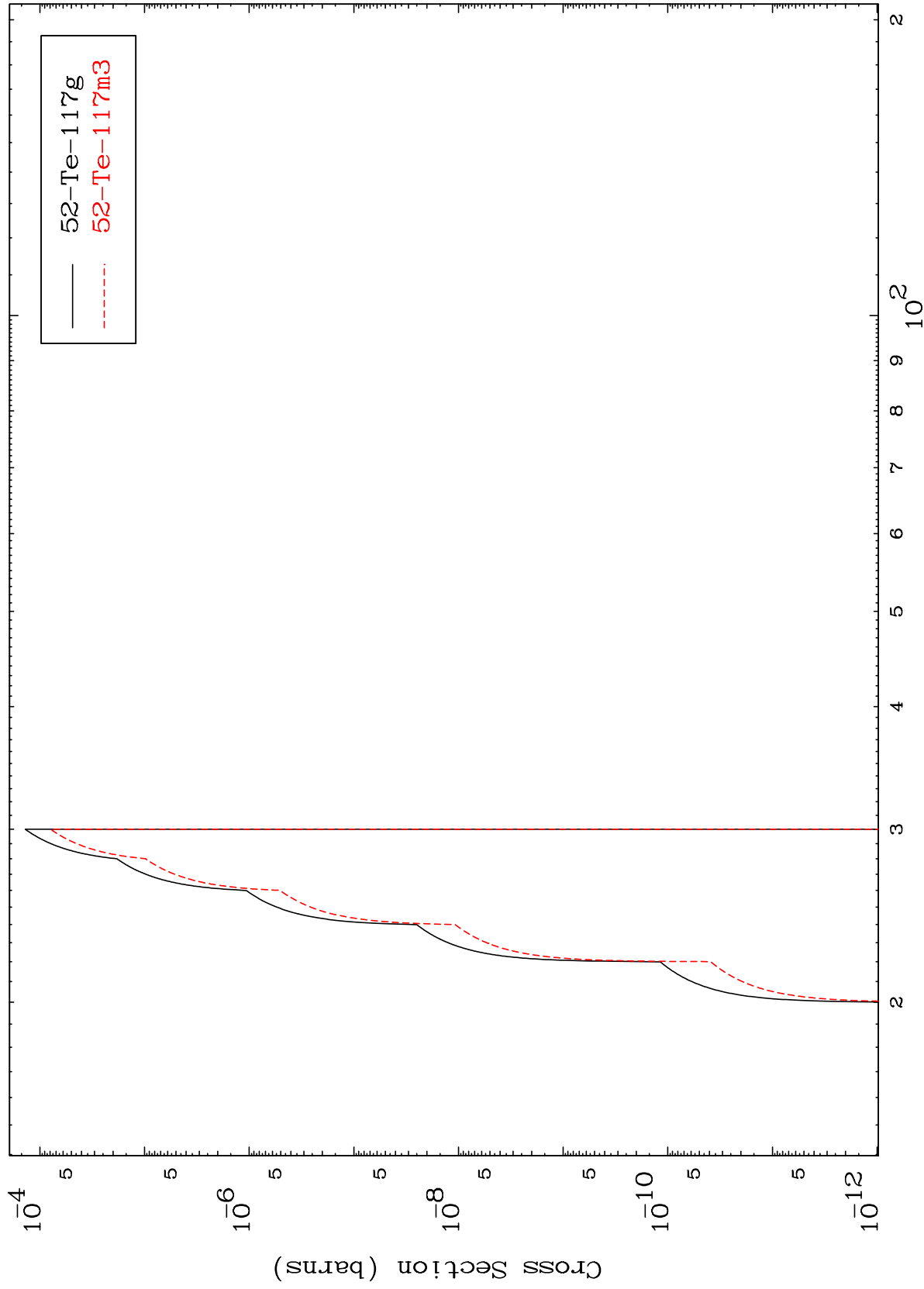
53-I -120

MAT 5304

(p,n') He-3

53-I -120

Radionuclide Production Cross Section



14

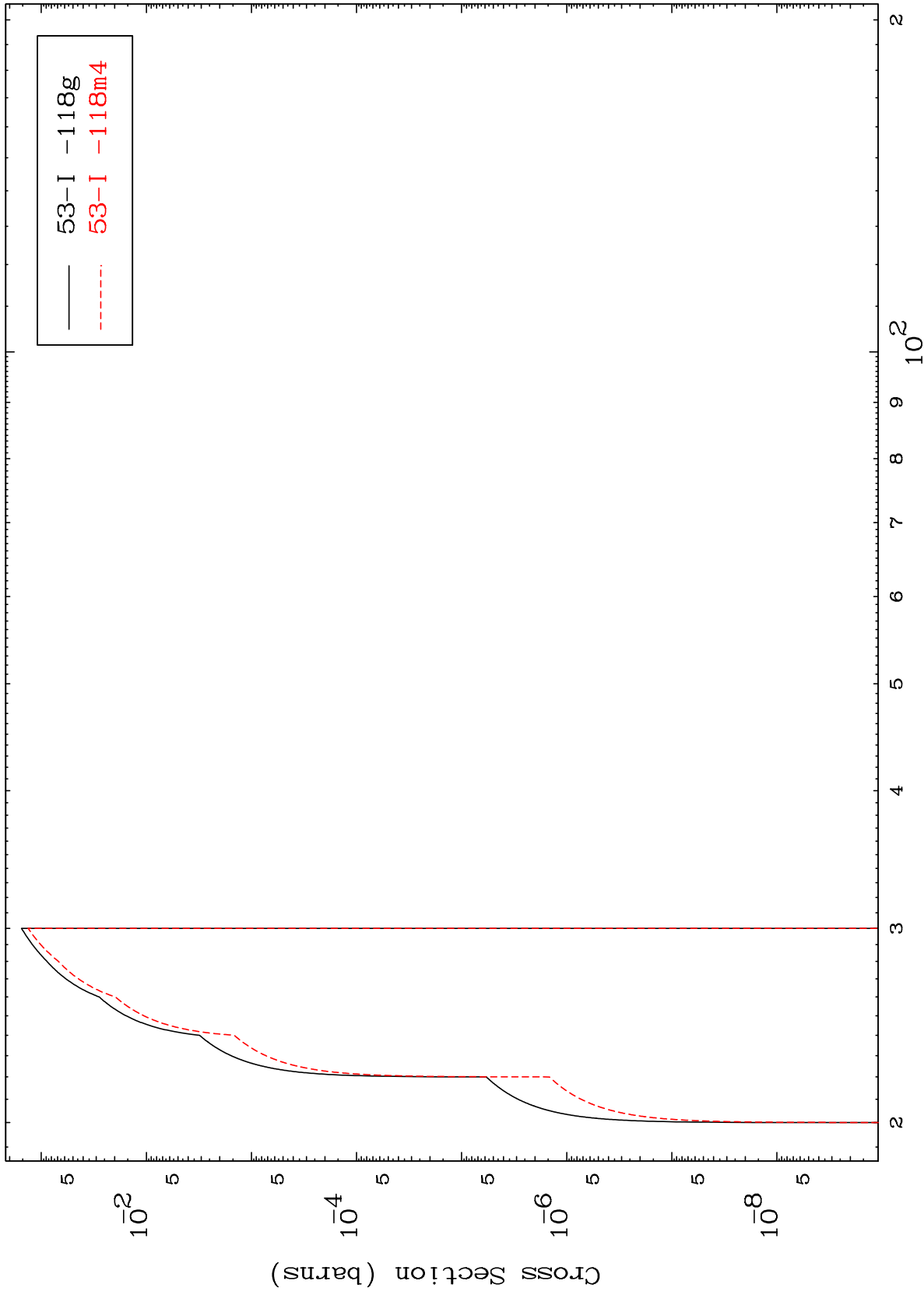
Incident Energy (MeV)

53-I -120

MAT 5304

53-I -120

(p,2n) p
Radionuclide Production Cross Section



15

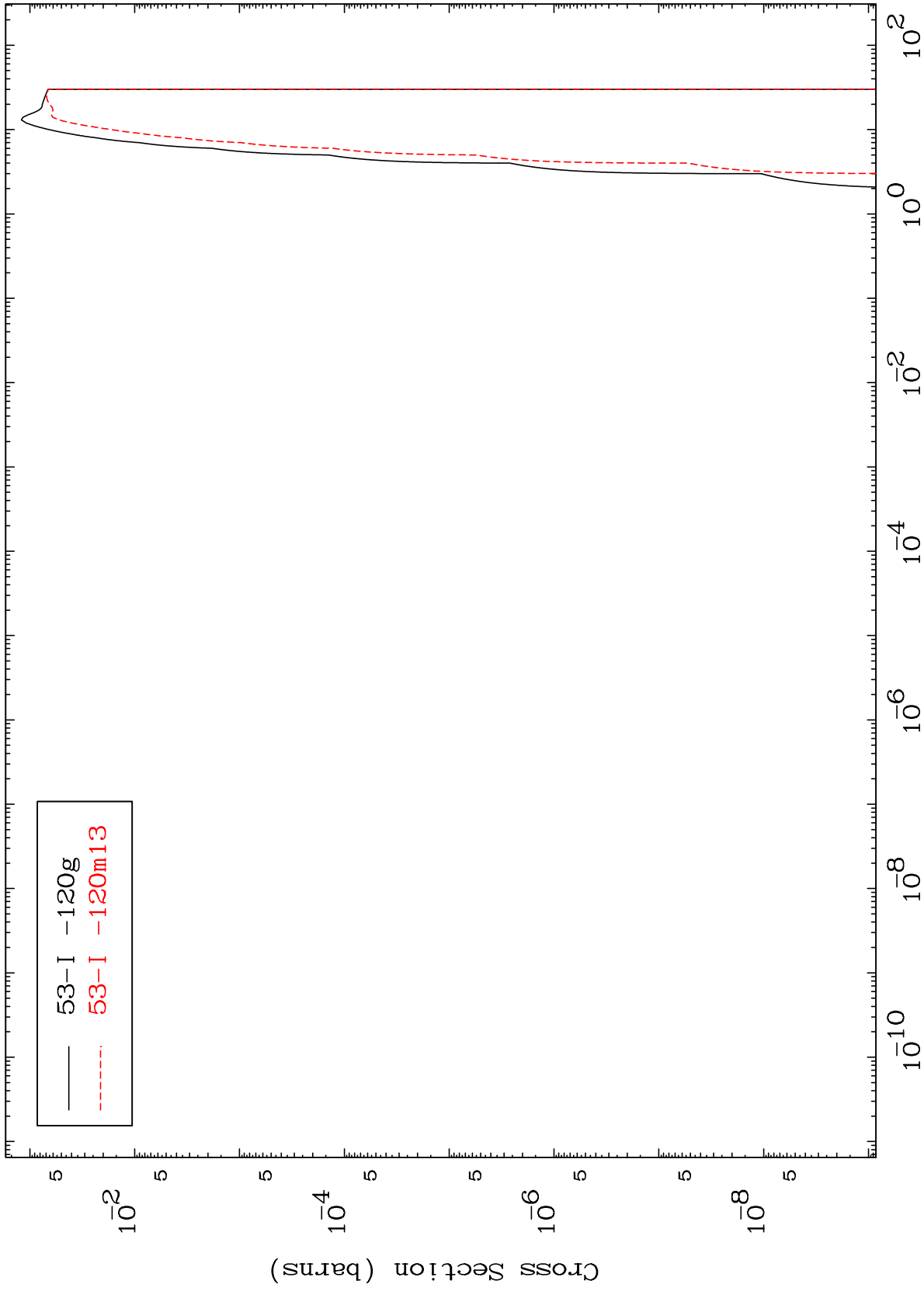
Incident Energy (MeV)

53-I -120

MAT 5304

(p,p)
Radionuclide Production Cross Section

53-I -120



16

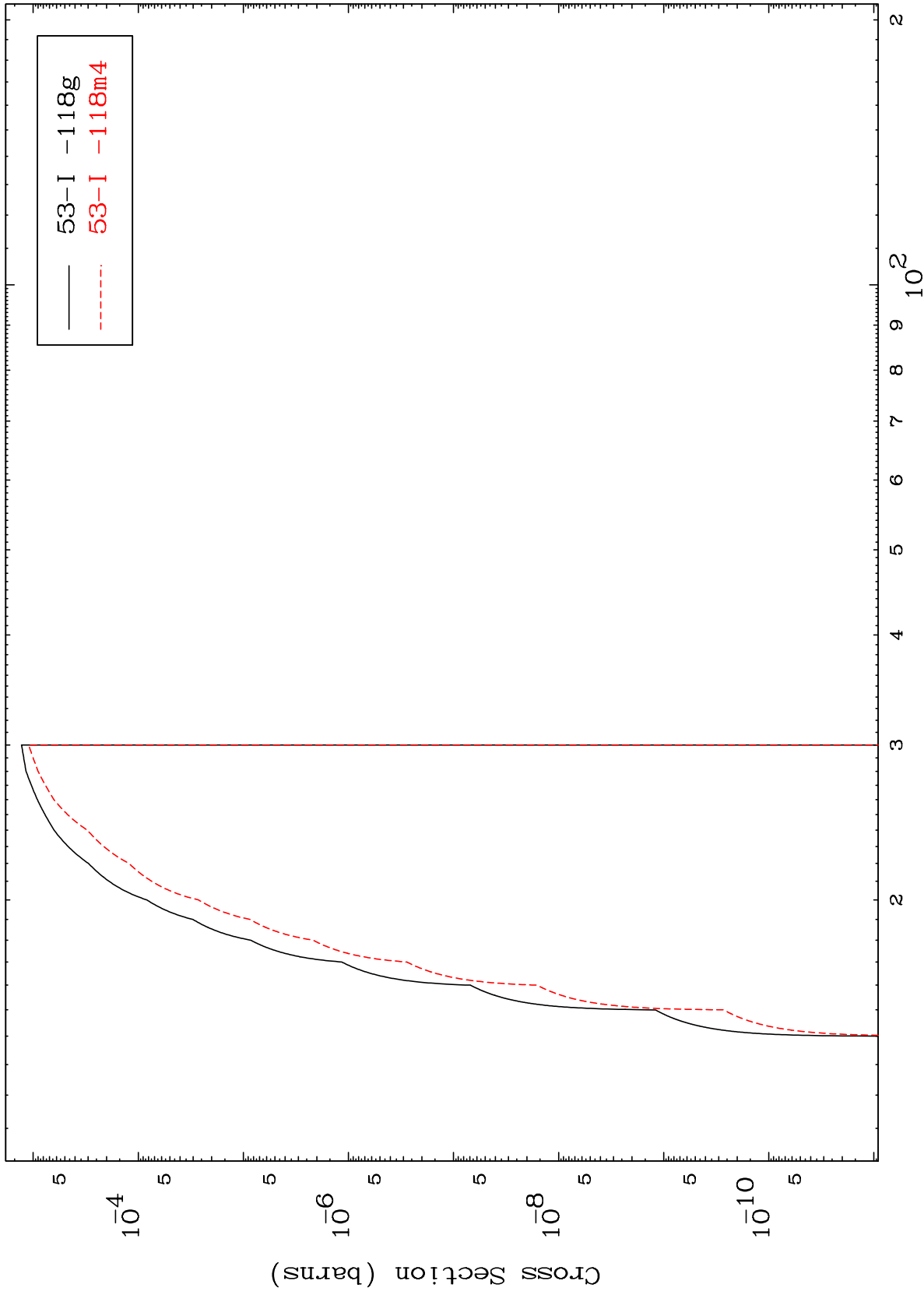
Incident Energy (MeV)

53-I -120

MAT 5304

53-I -120

(p,t)
Radionuclide Production Cross Section



17

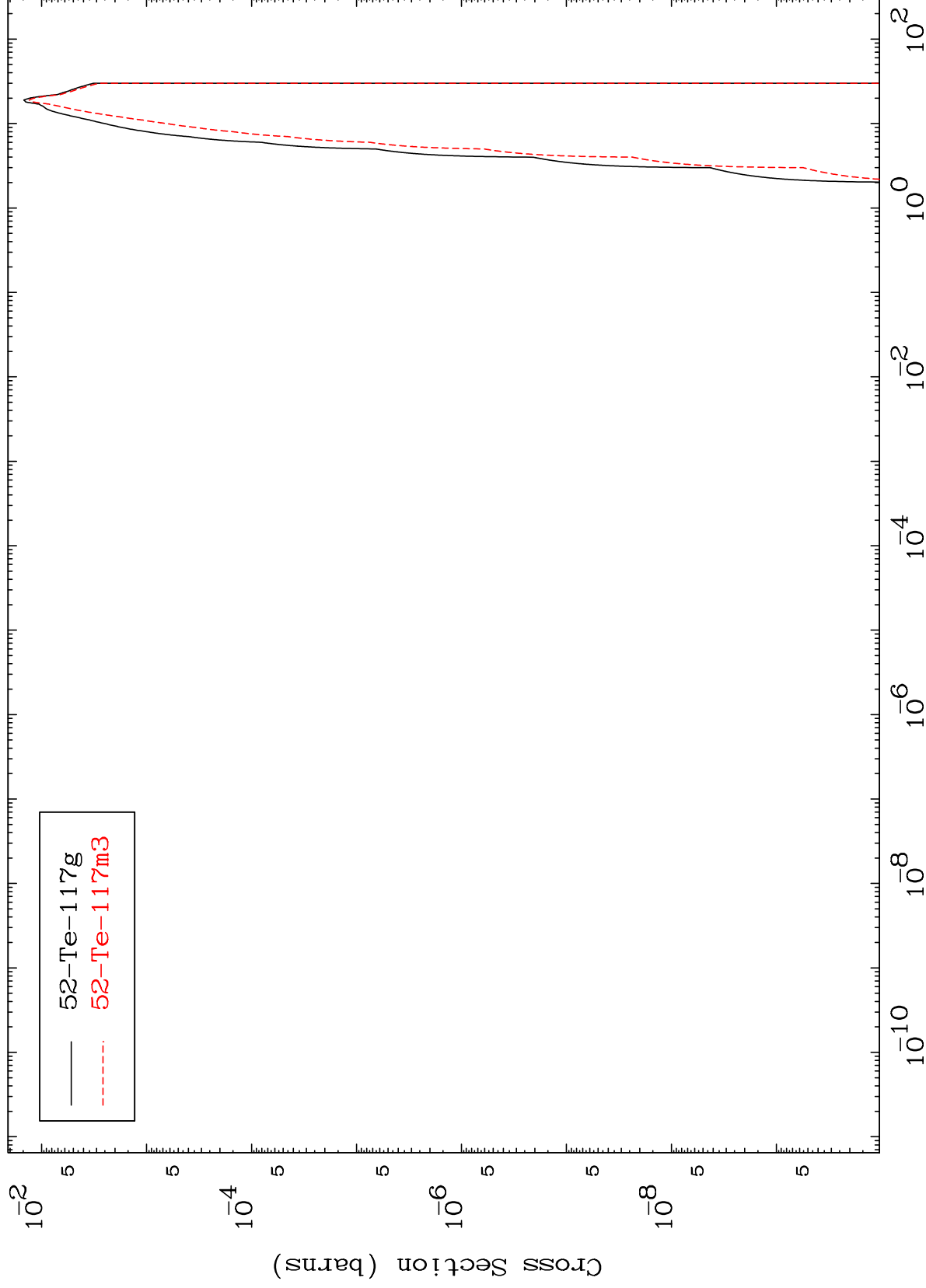
Incident Energy (MeV)

53-I -120

MAT 5304

Radionuclide Production Cross Section
(p, α)

53-I -120



18

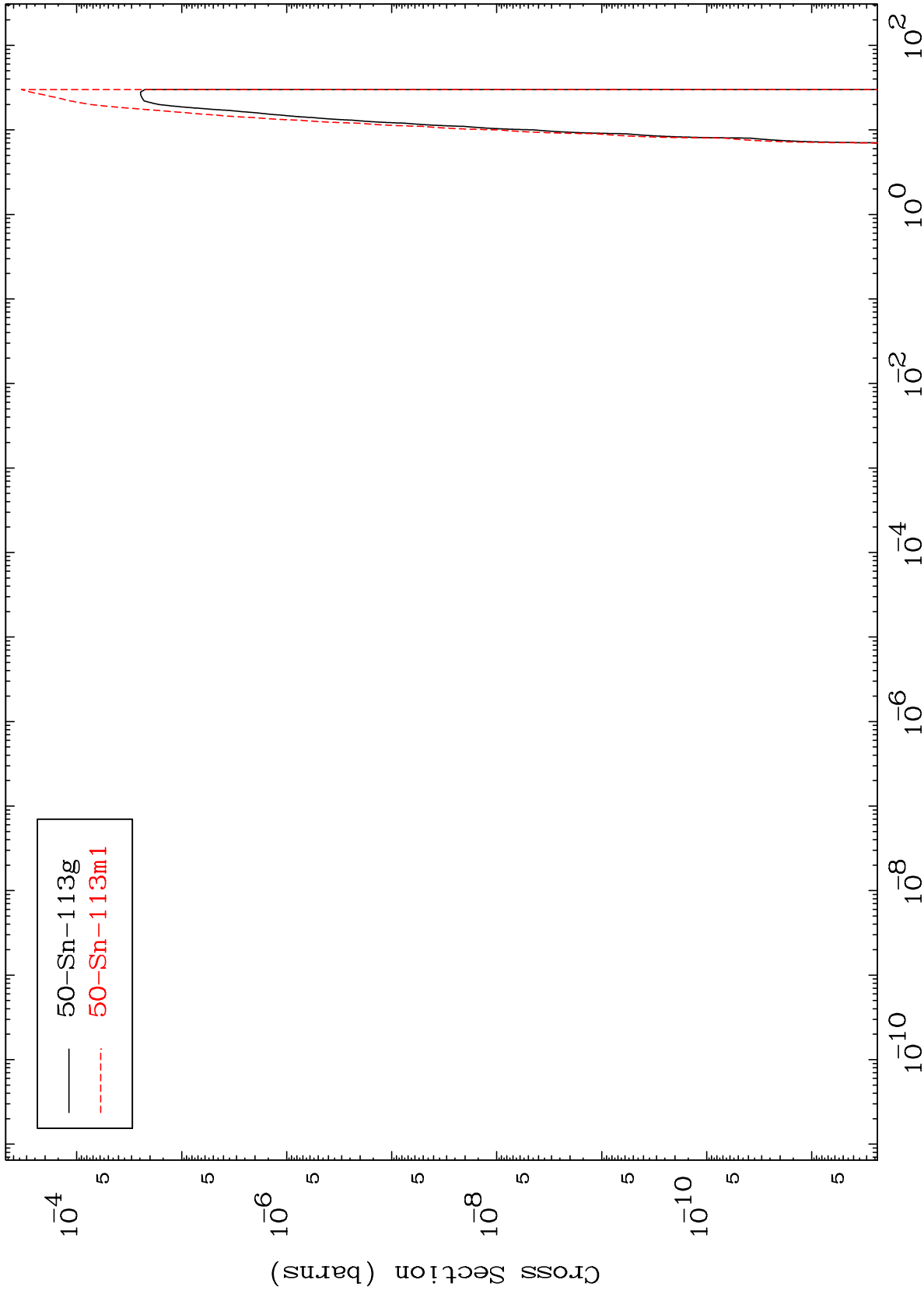
Incident Energy (MeV)

53-I -120

MAT 5304

Radionuclide Production Cross Section
(p,2 α)

53-I -120



19

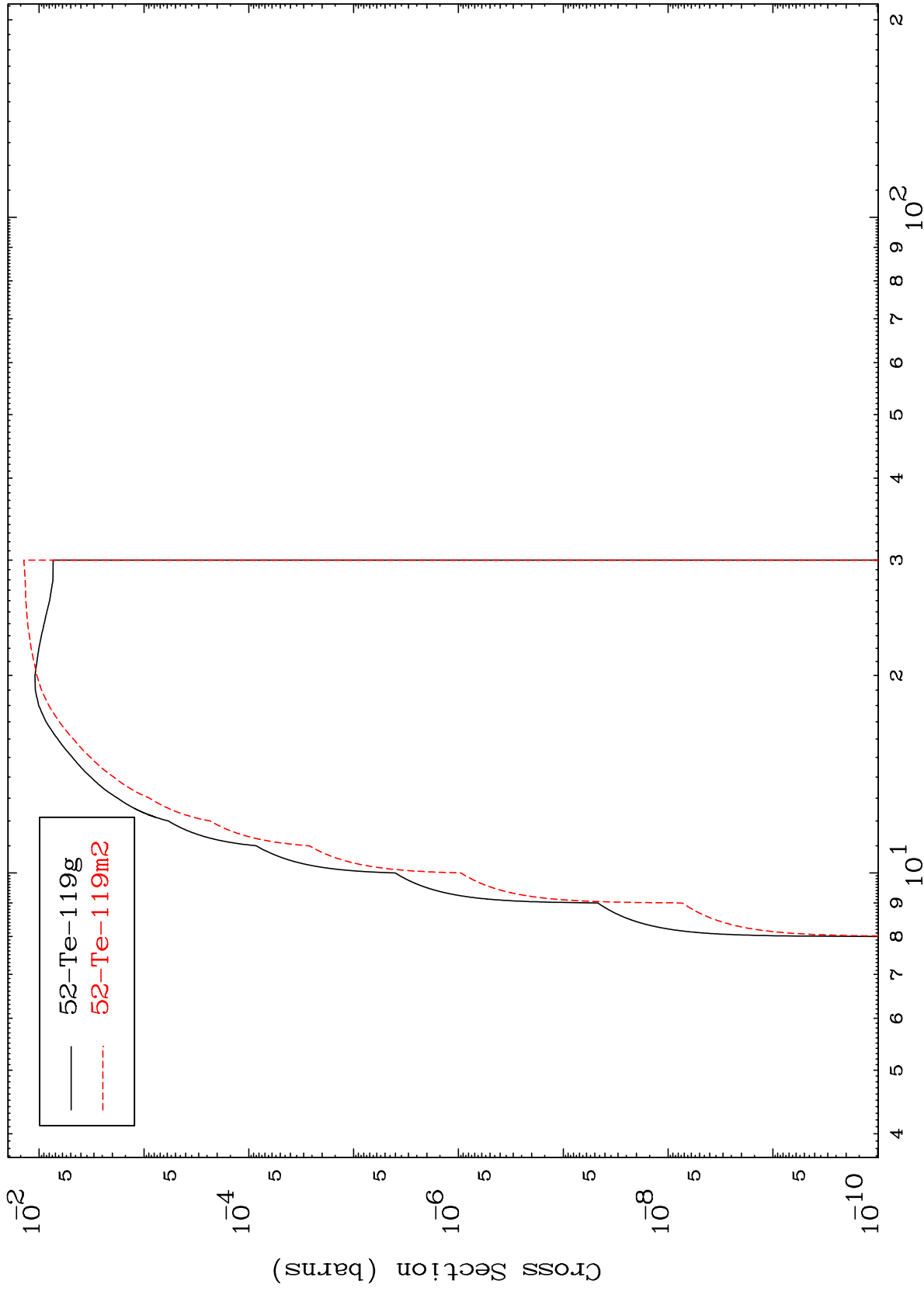
Incident Energy (MeV)

53-I -120

MAT 5304

53-I -120

Radionuclide Production Cross Section (p,2p)



20

Incident Energy (MeV)

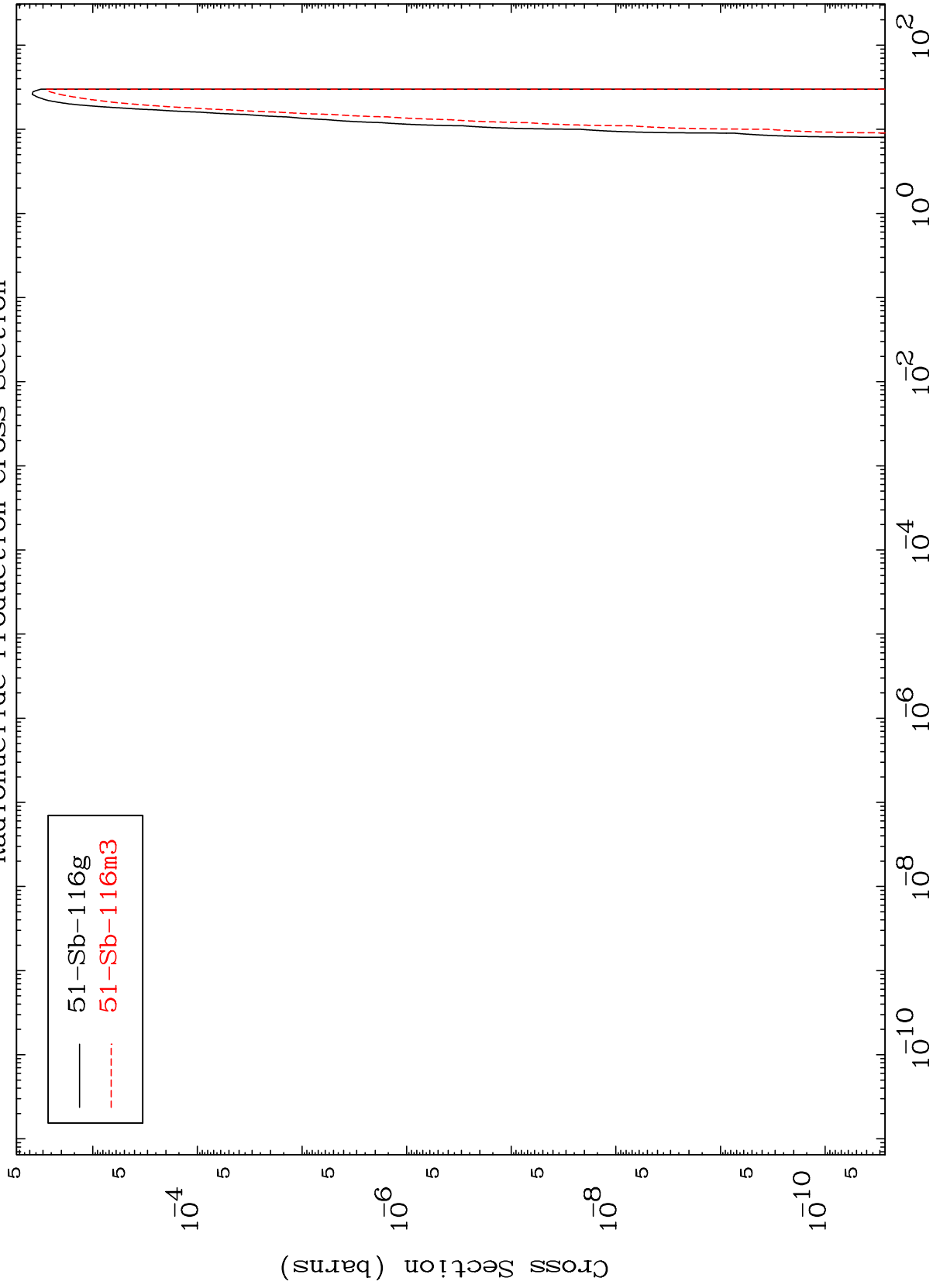
53-I -120

MAT 5304

(p,p) α

53-I -120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

53-I -120

Radionuclide Production Cross Section

