

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

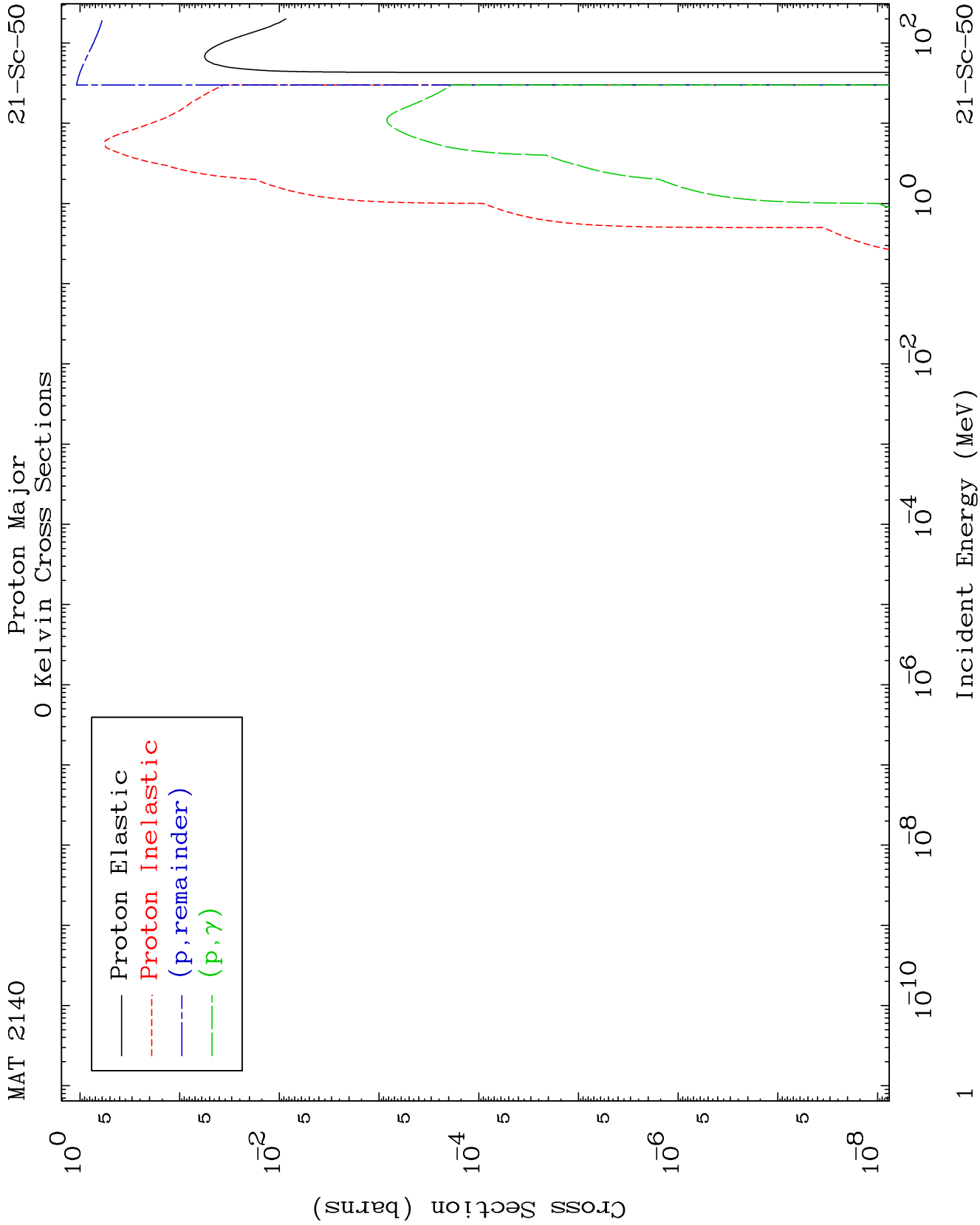
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Web:redcullen1.net/HOMEPAGE.NEW

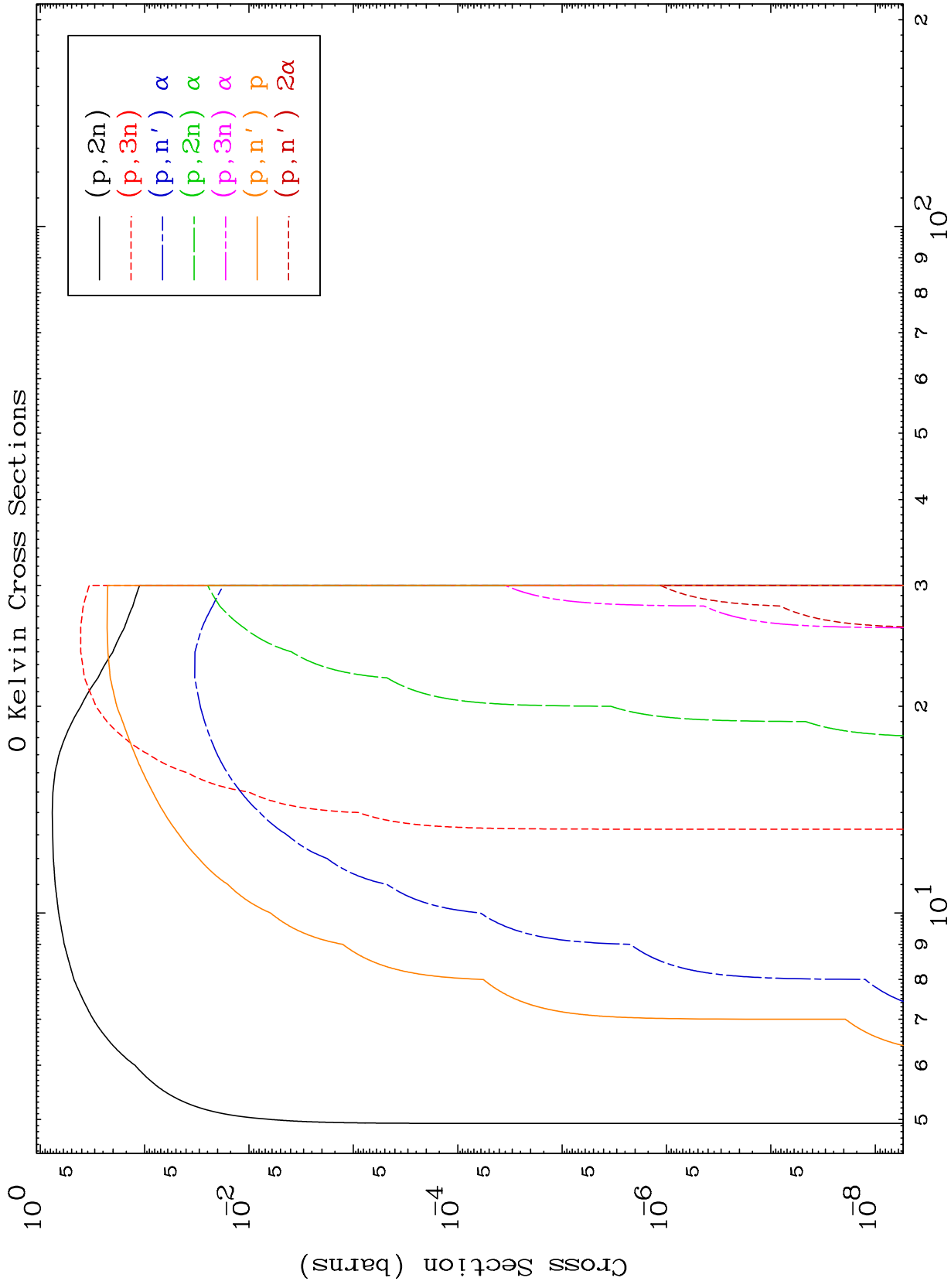
Press Mouse Button to Start



MAT 2140

Proton Neutron Production
0 Kelvin Cross Sections

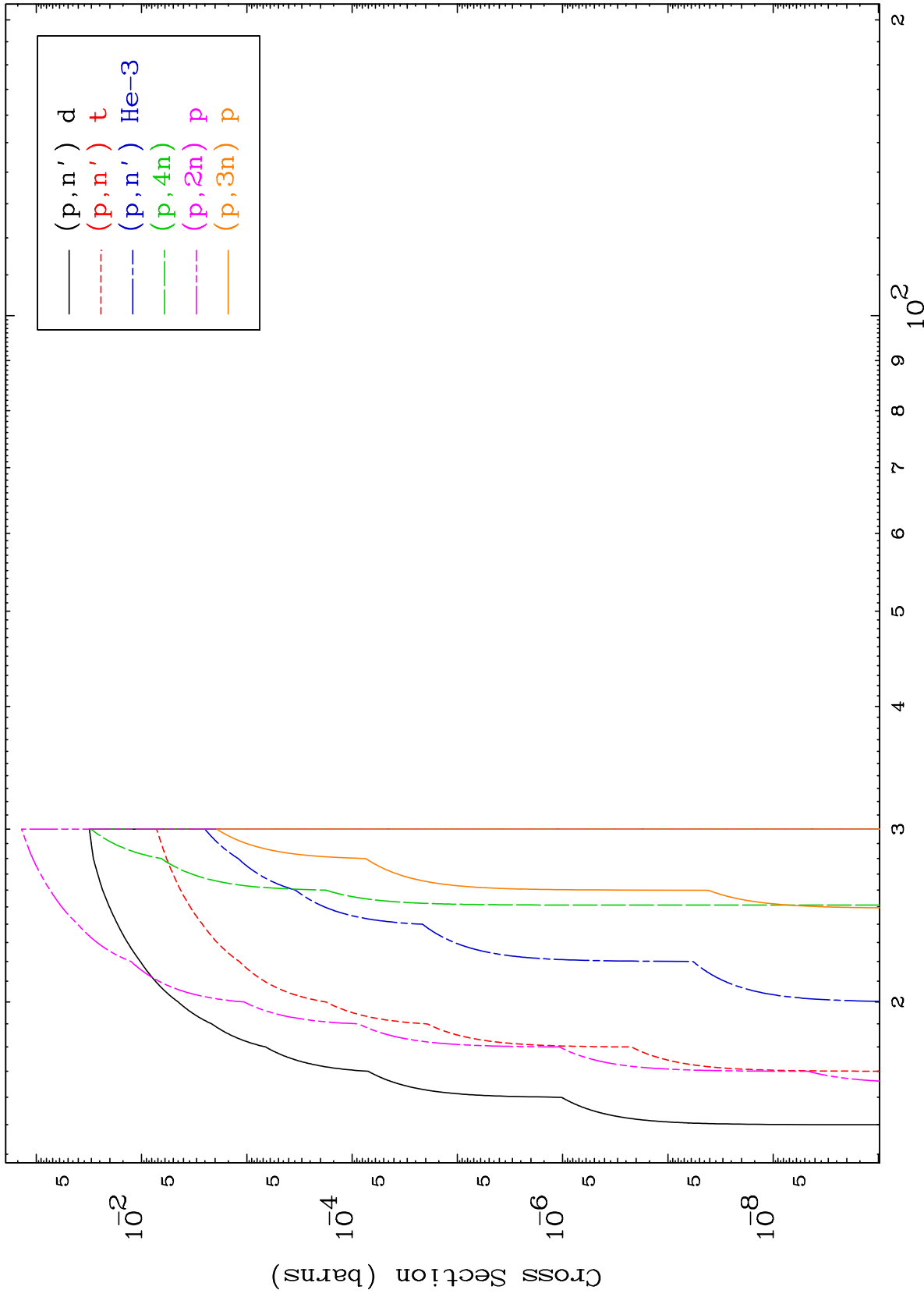
21-Sc-50



2

Incident Energy (MeV)

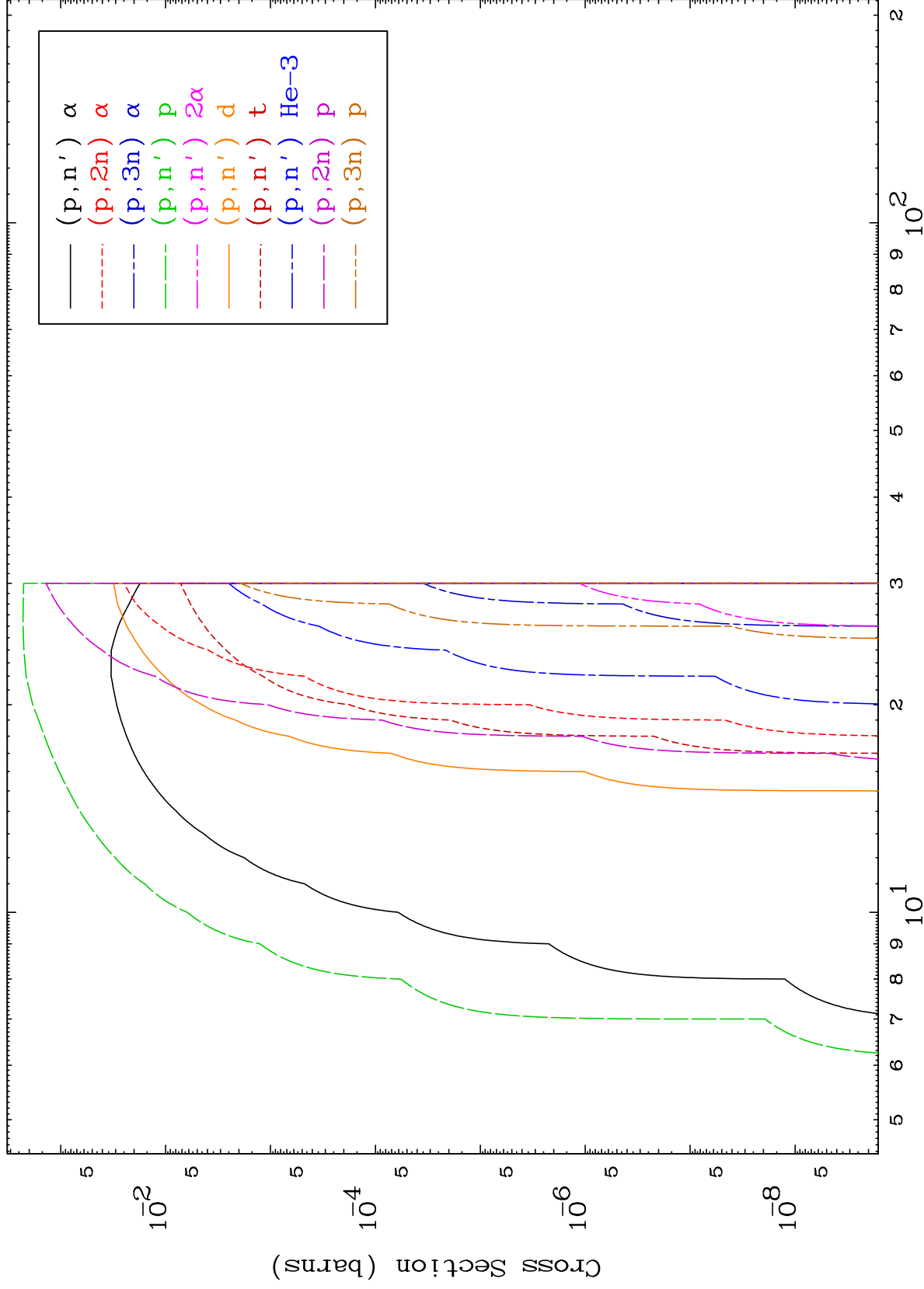
21-Sc-50



MAT 2140

Proton Charged Particle
0 Kelvin Cross Sections

21-Sc-50



4

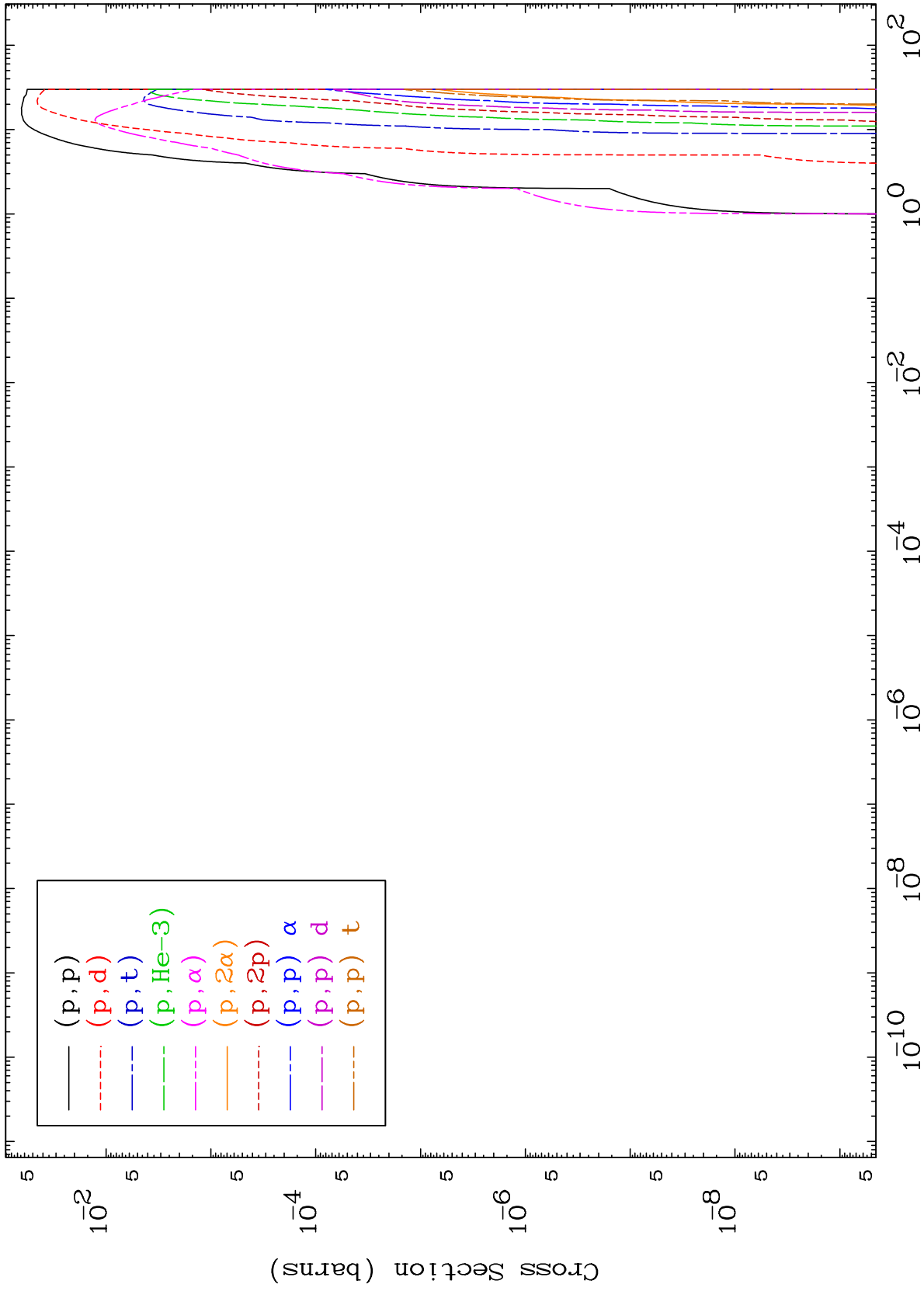
Incident Energy (MeV)

21-Sc-50

MAT 2140

Proton Charged Particle
0 Kelvin Cross Sections

21-Sc-50



5

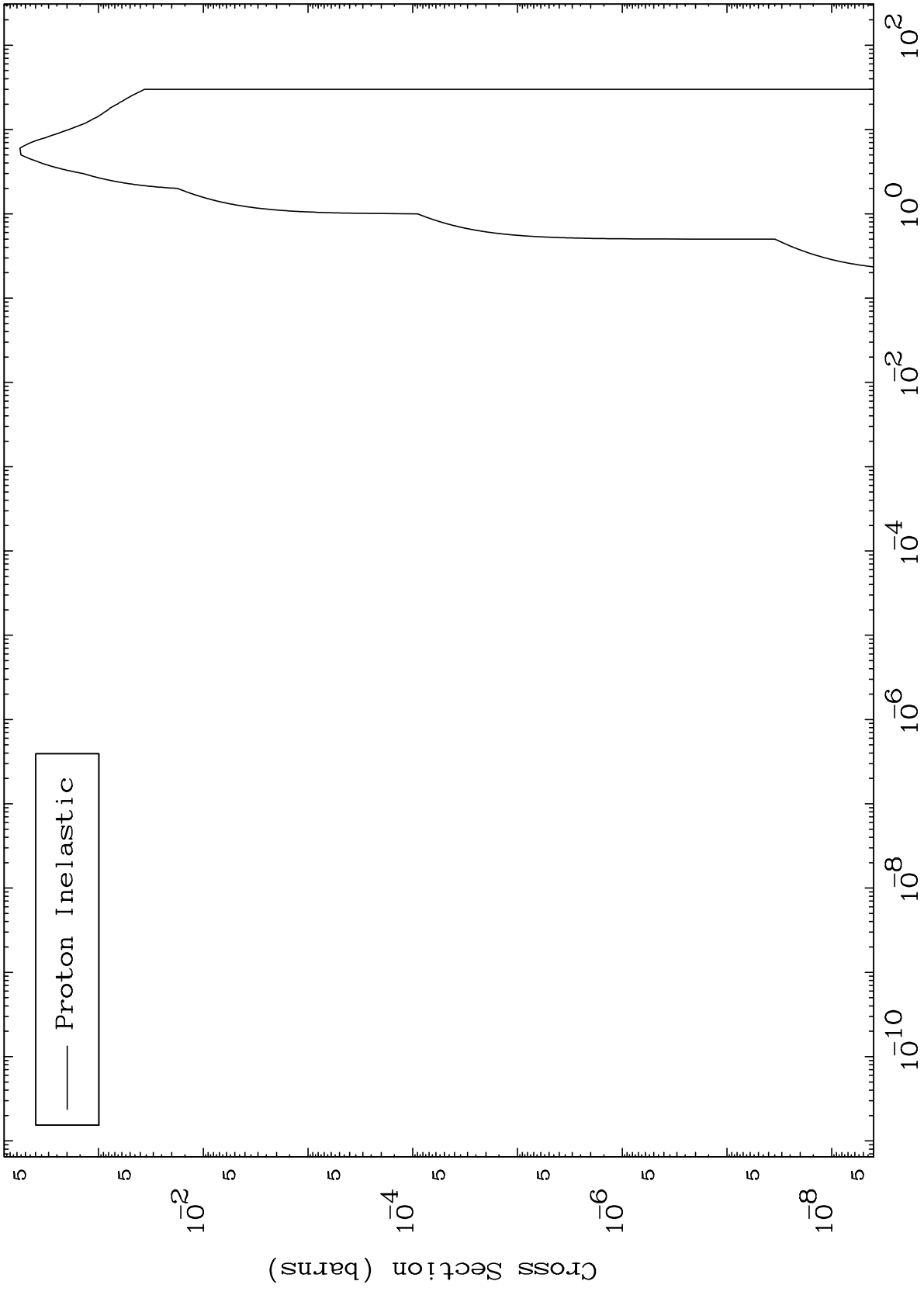
Incident Energy (MeV)

21-Sc-50

MAT 2140

(p,n') Level
0 Kelvin Cross Sections

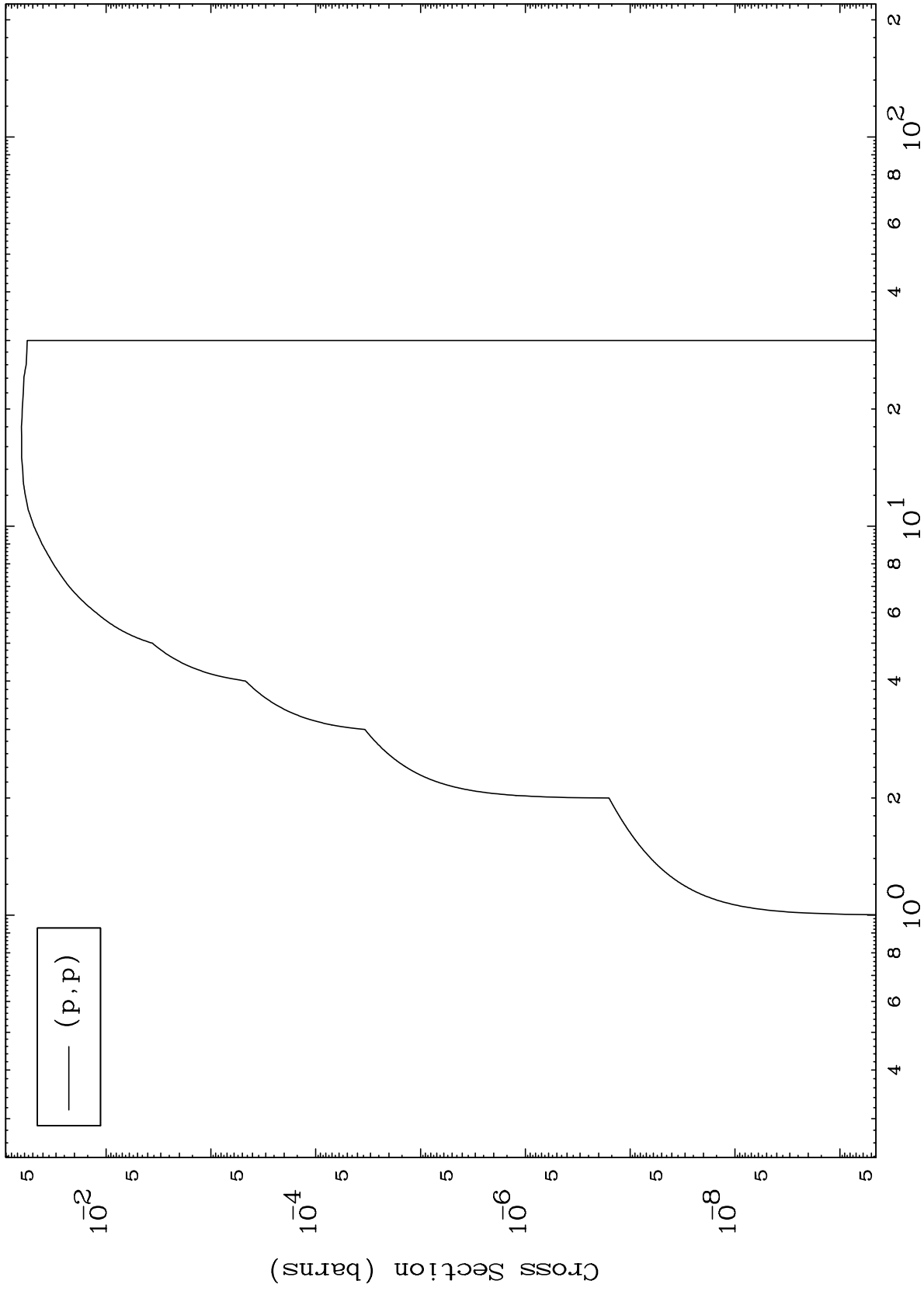
21-Sc-50



MAT 2140

21-Sc-50

(p,p) Levels
0 Kelvin Cross Sections



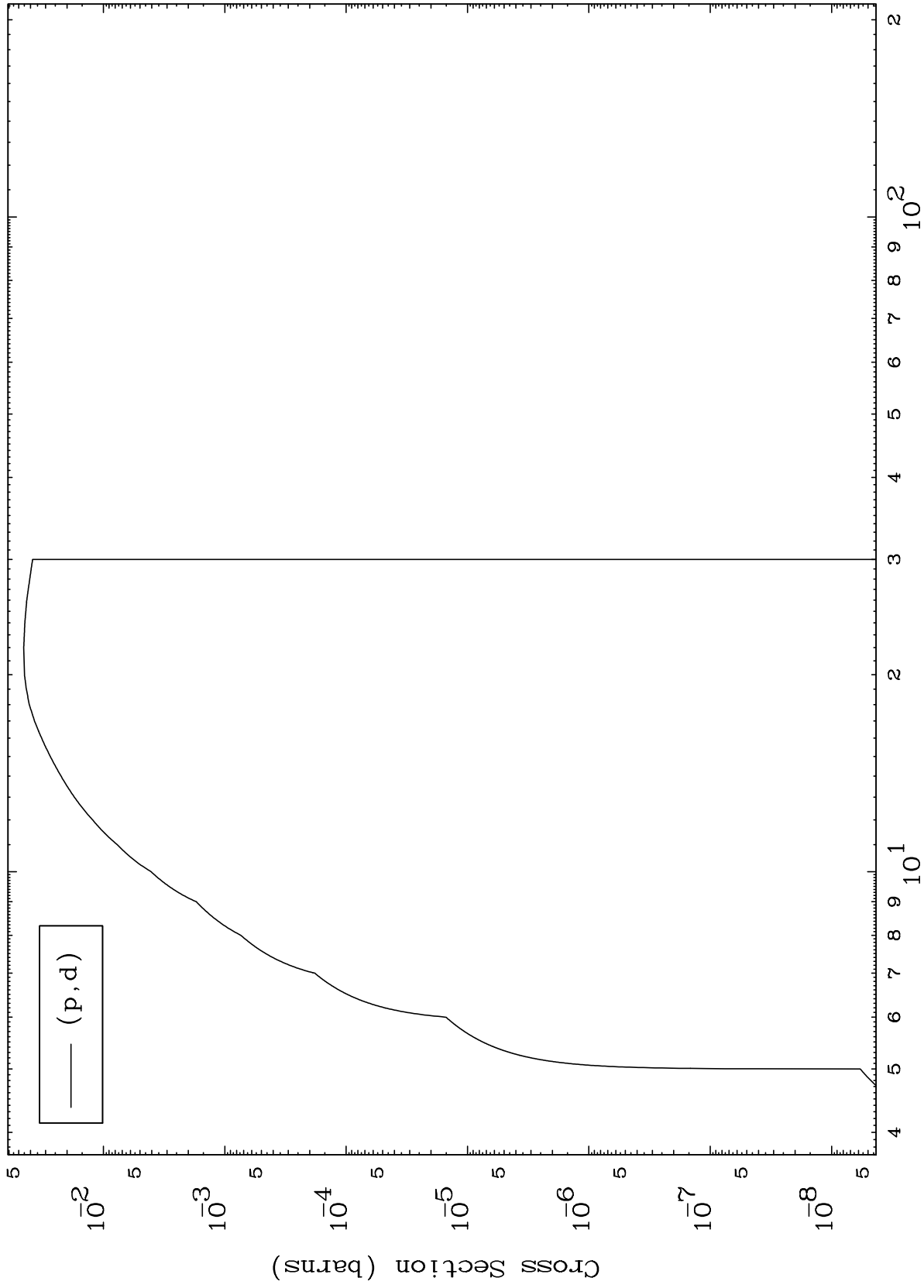
7

21-Sc-50

MAT 2140

(p,d) Levels
0 Kelvin Cross Sections

21-Sc-50



8

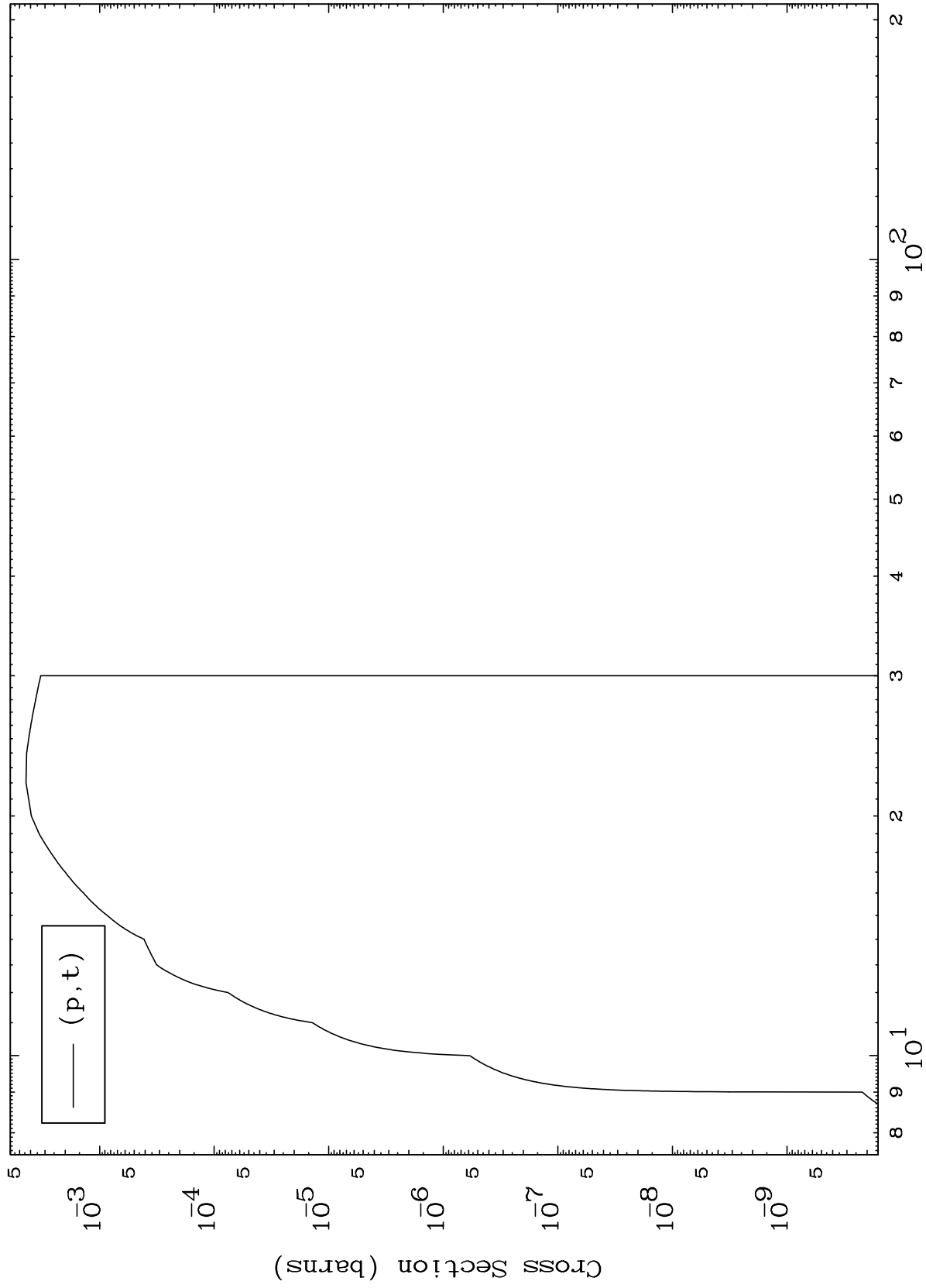
Incident Energy (MeV)

21-Sc-50

MAT 2140

(p,t) Levels
0 Kelvin Cross Sections

21-Sc-50



9

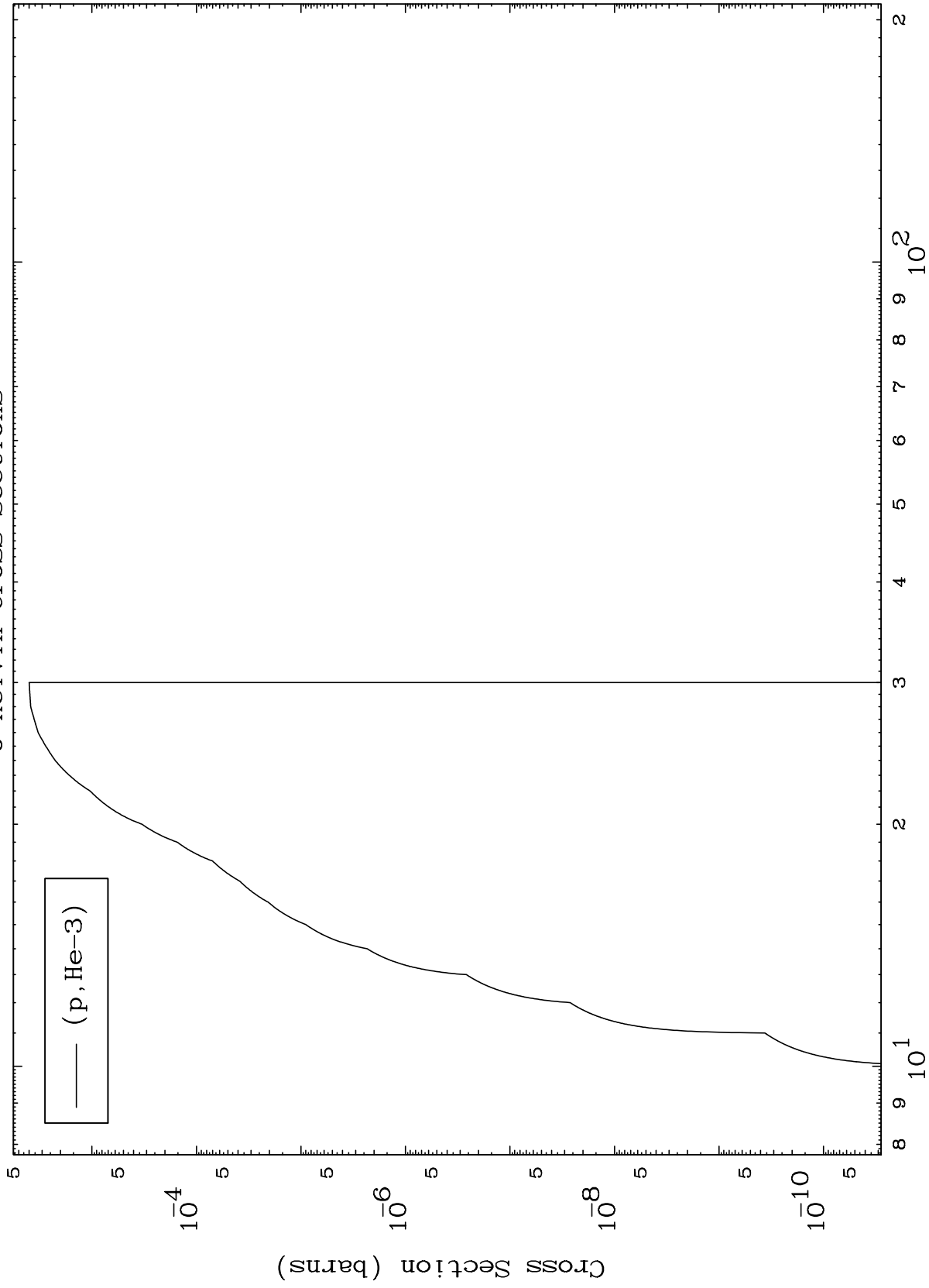
Incident Energy (MeV)

21-Sc-50

MAT 2140

(p,He3) Levels
0 Kelvin Cross Sections

21-Sc-50



10

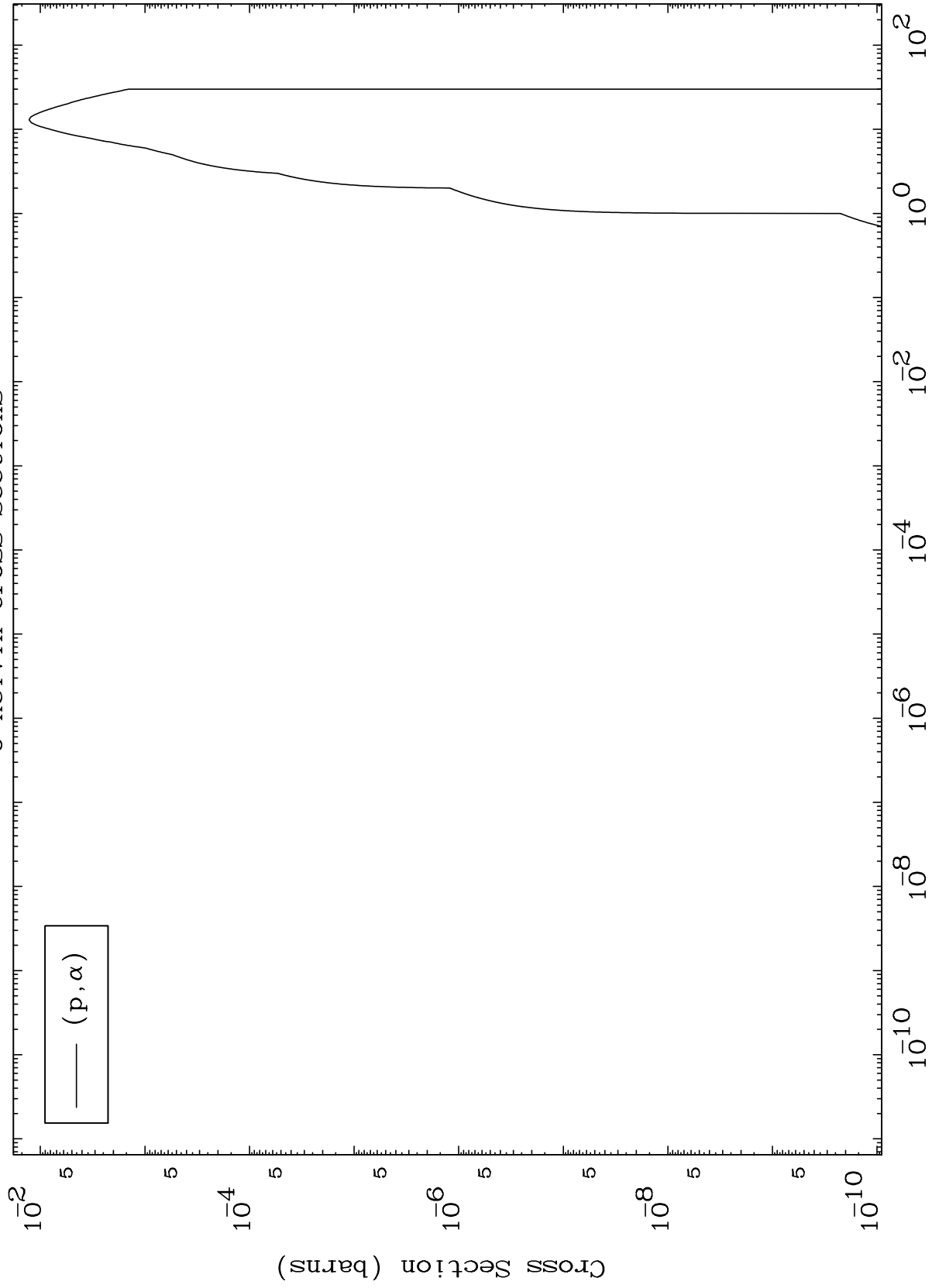
Incident Energy (MeV)

21-Sc-50

MAT 2140

(p, α) Levels
0 Kelvin Cross Sections

21-Sc-50

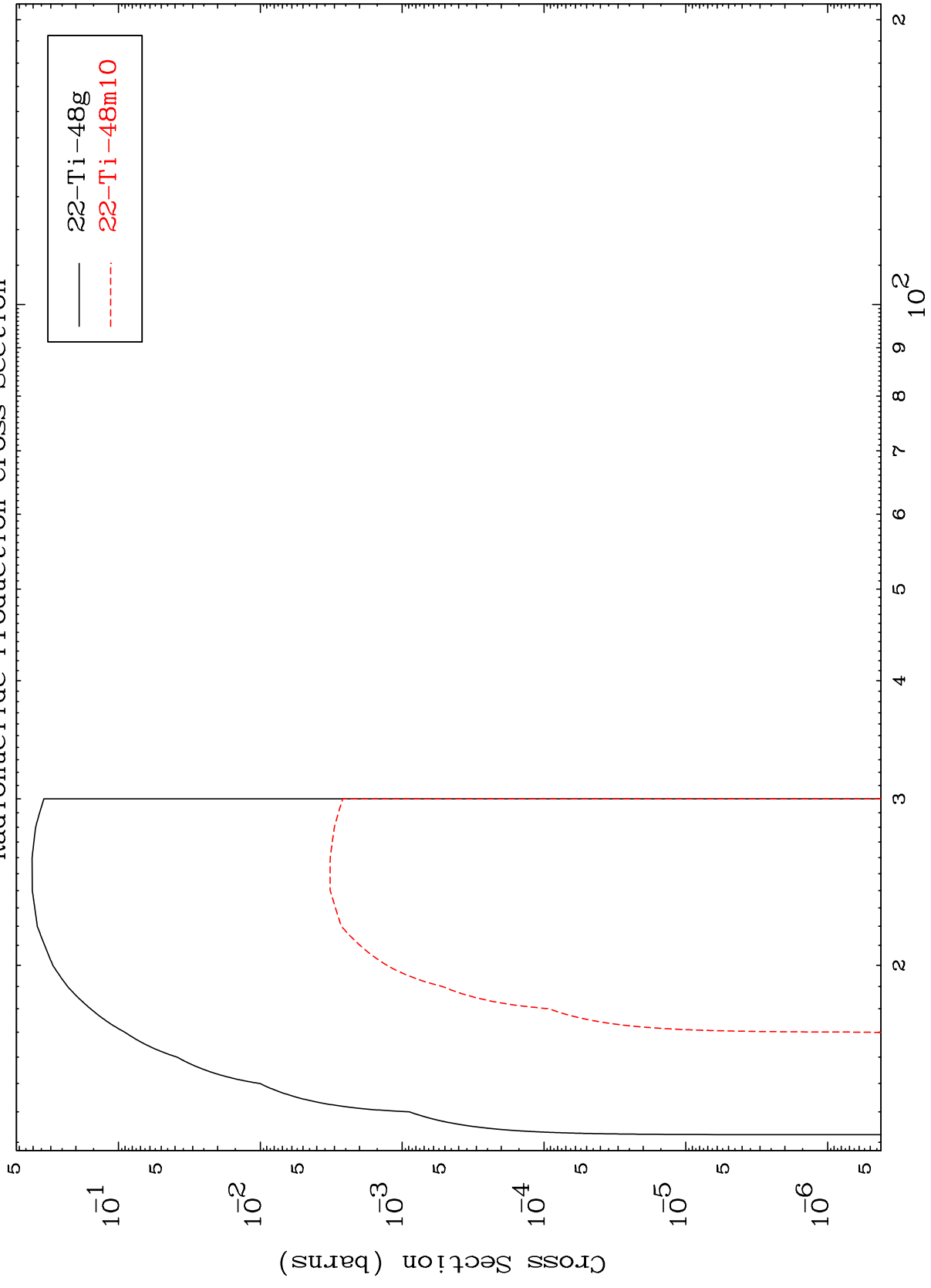


MAT 2140

(p,3n)

21-Sc-50

Radionuclide Production Cross Section



12

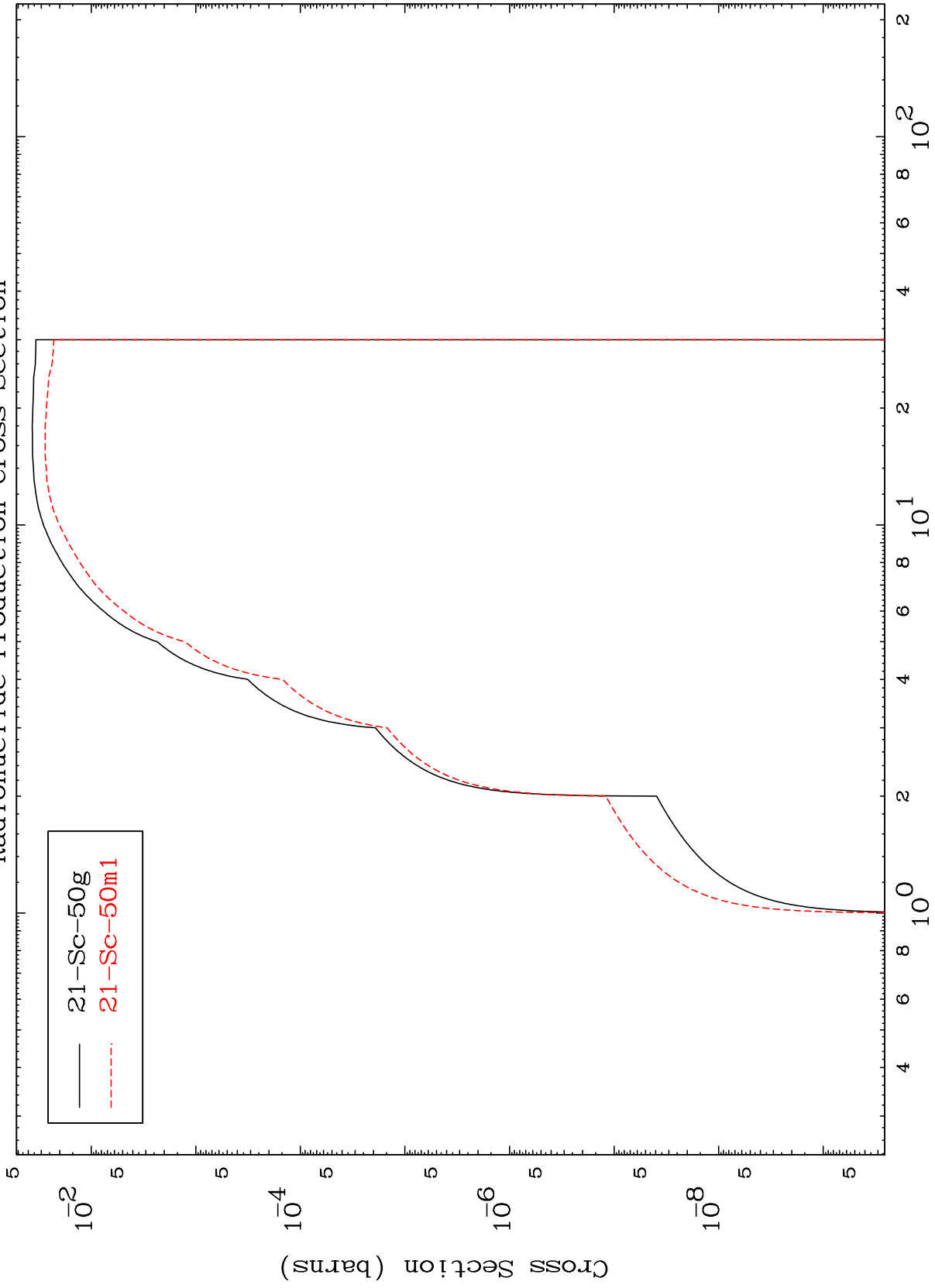
Incident Energy (MeV)

21-Sc-50

MAT 2140

21-Sc-50

Radionuclide Production Cross Section (p,p)



— 21-Sc-50g
- - - 21-Sc-50m1