

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

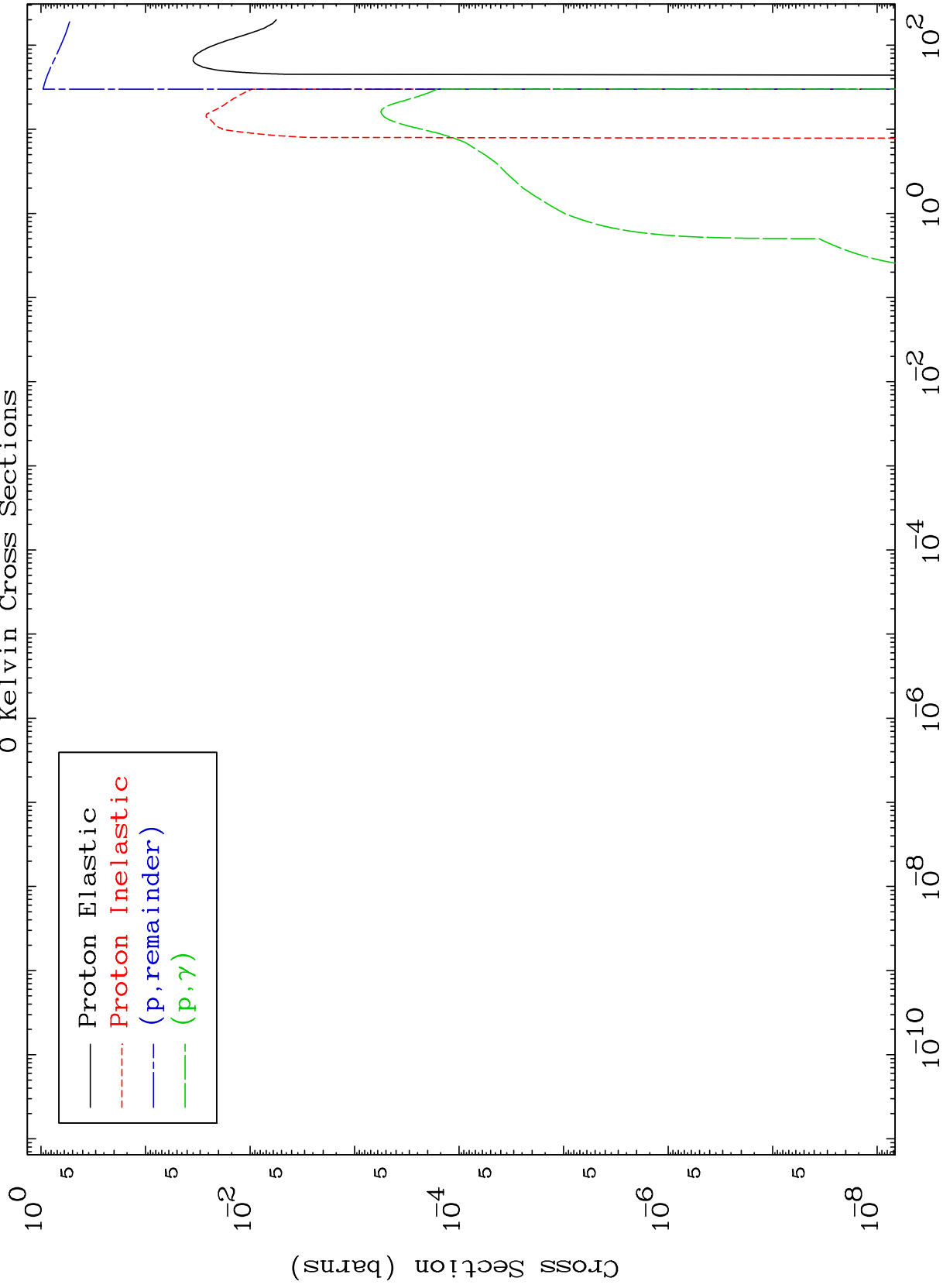
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2119

Proton Major
0 Kelvin Cross Sections

21-Sc-43



1

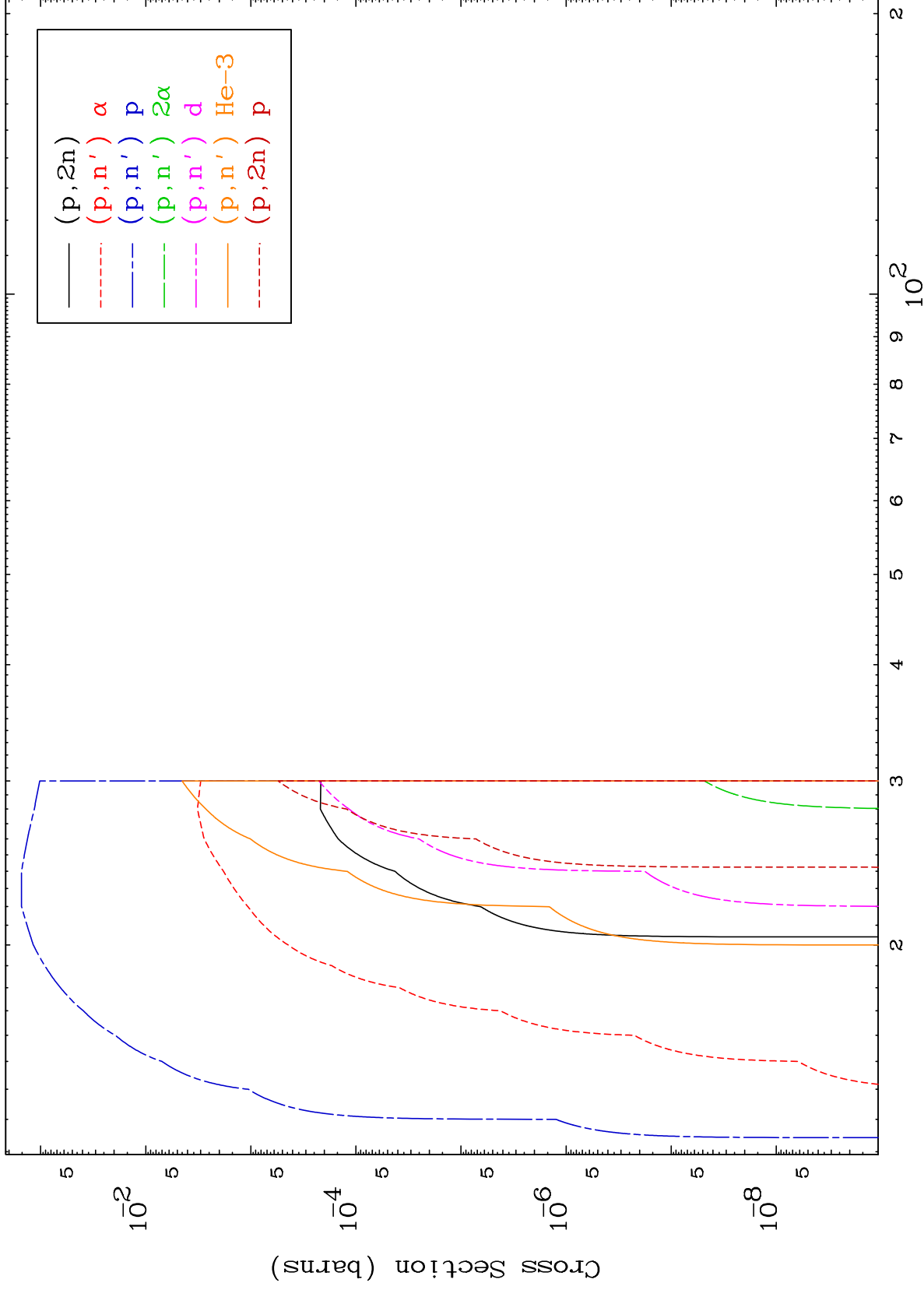
Incident Energy (MeV)

21-Sc-43

MAT 2119

Proton Neutron Production
0 Kelvin Cross Sections

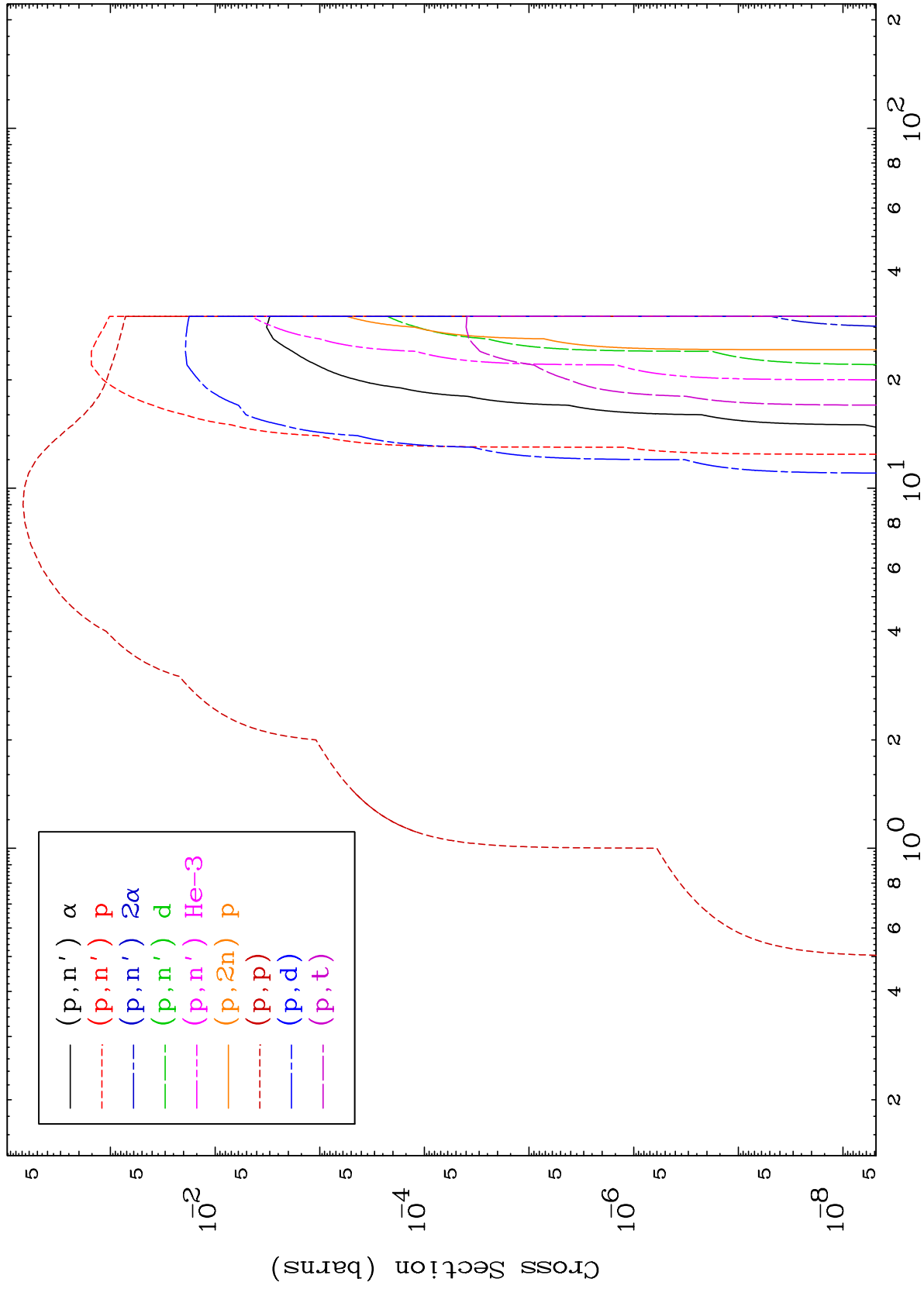
21-Sc-43



2

Incident Energy (MeV)

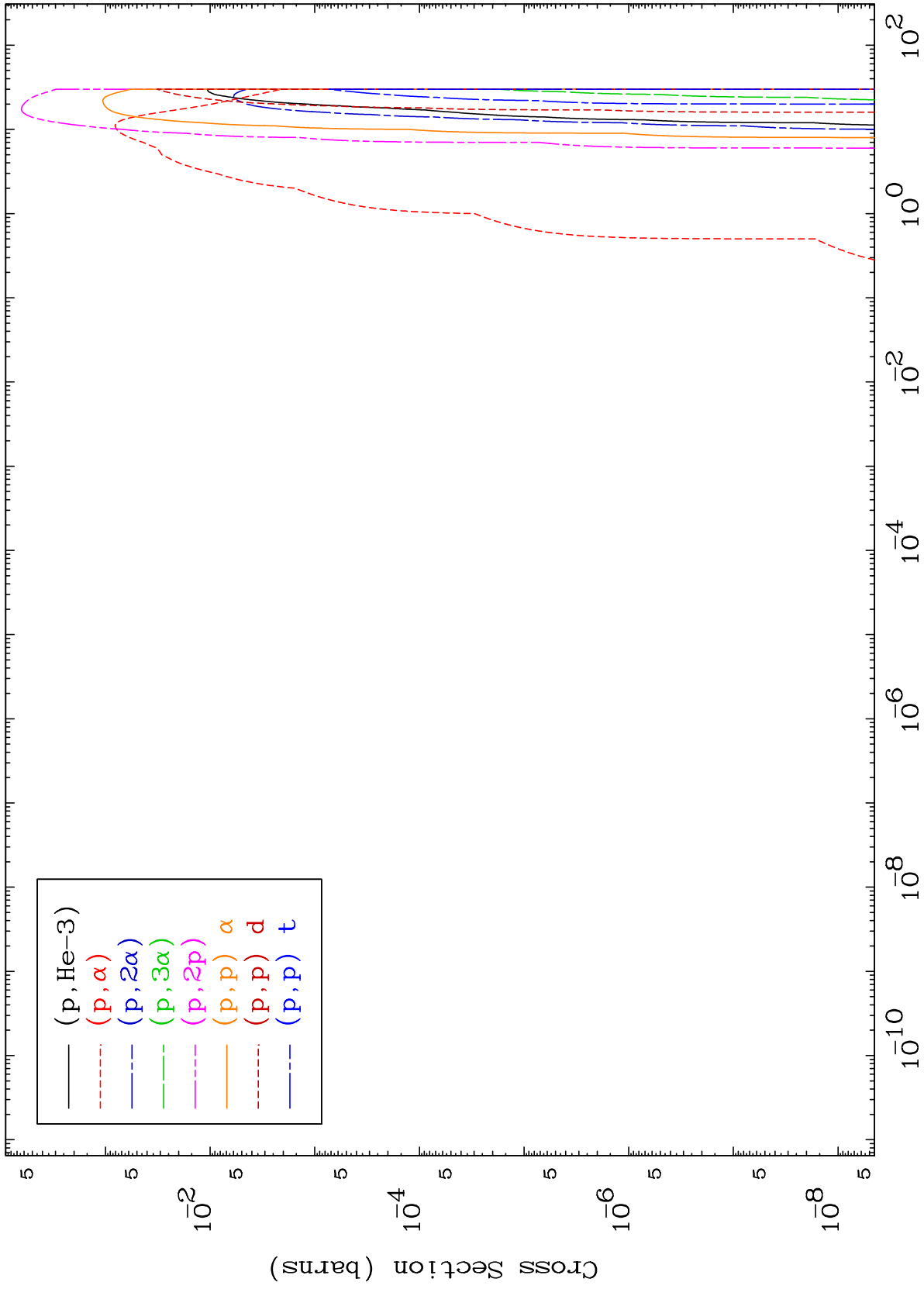
21-Sc-43



MAT 2119

Proton Charged Particle
0 Kelvin Cross Sections

21-Sc-43

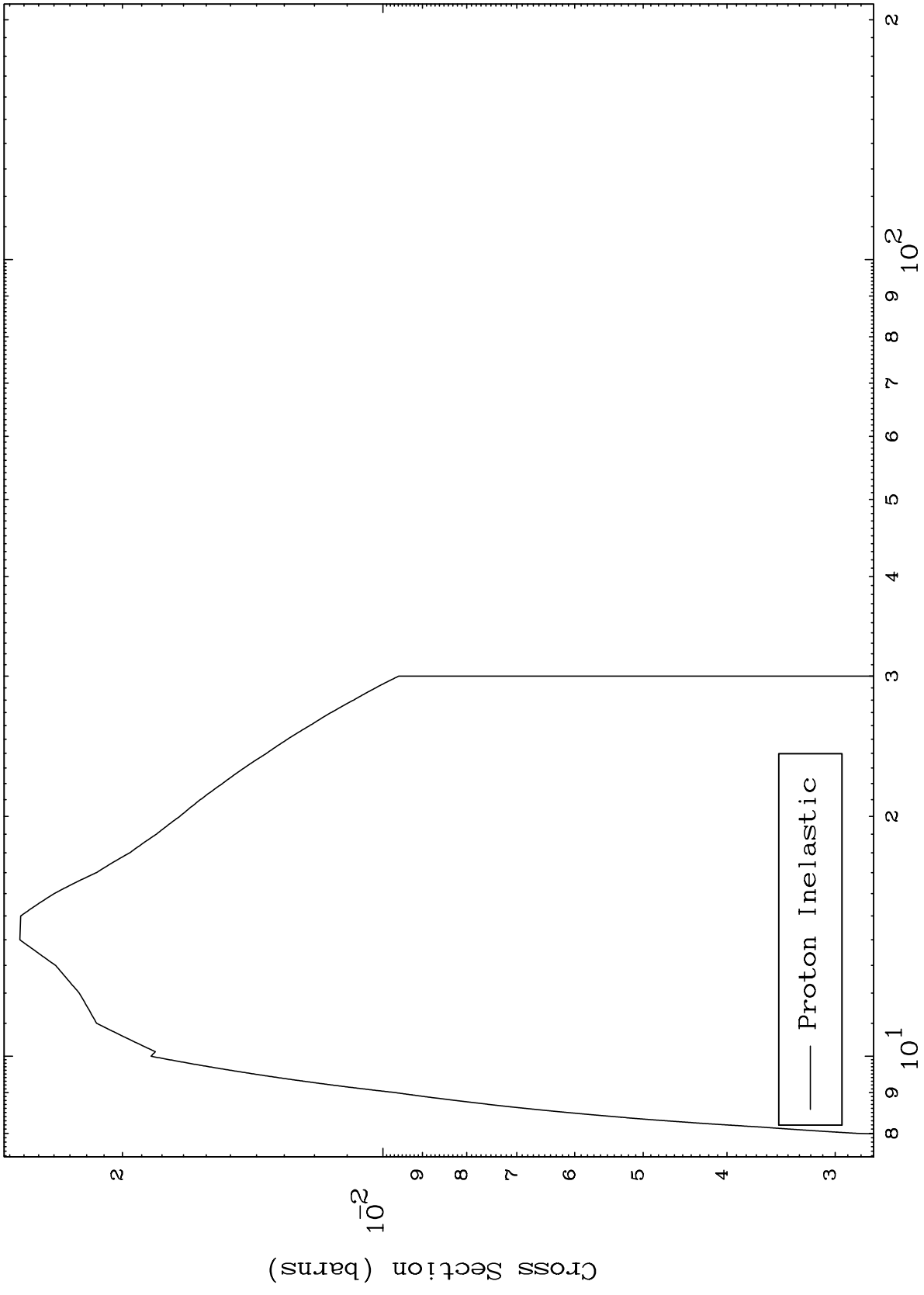


21-Sc-43

MAT 2119

(p,n') Level
0 Kelvin Cross Sections

21-Sc-43

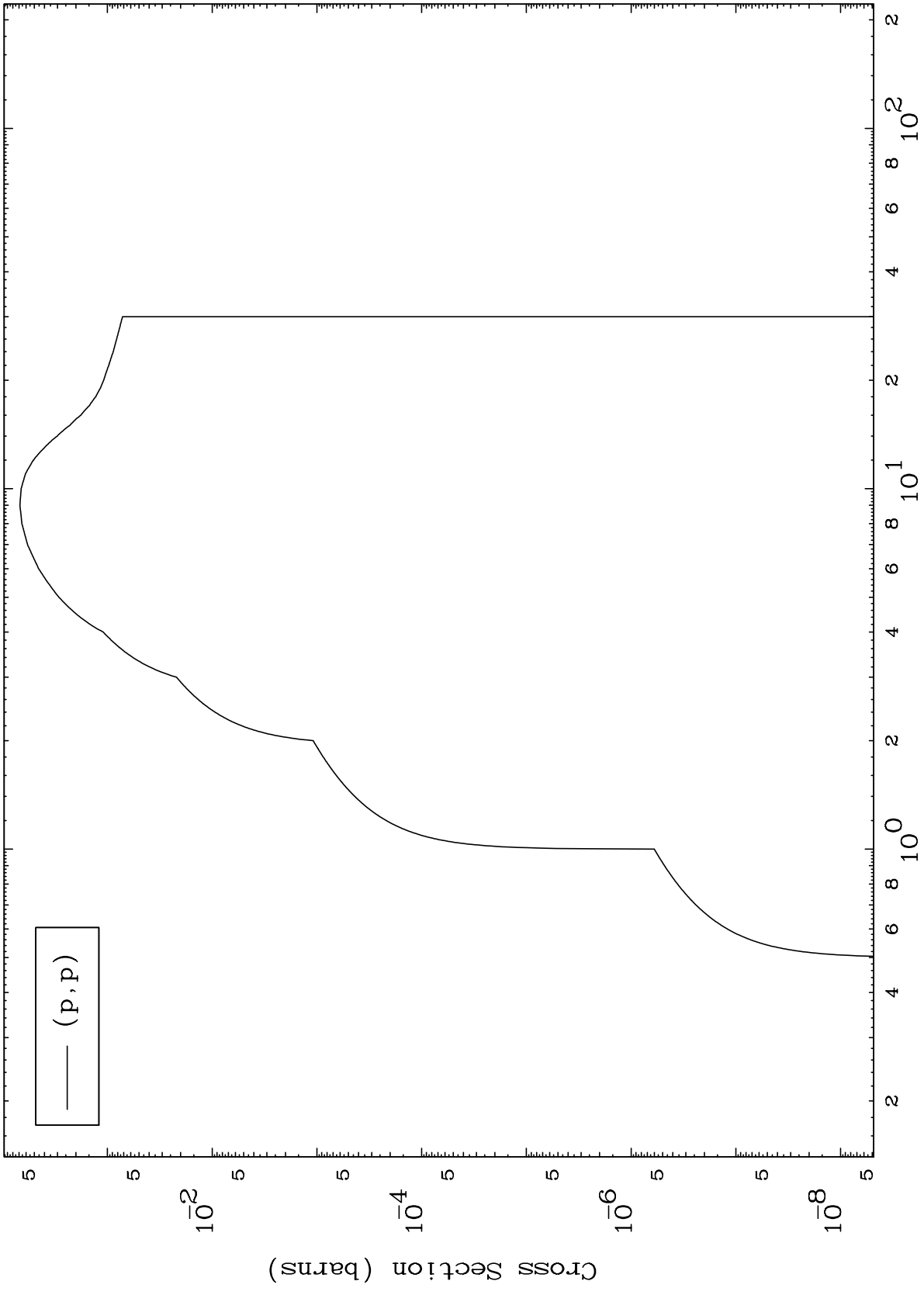


Proton Inelastic

5

Incident Energy (MeV)

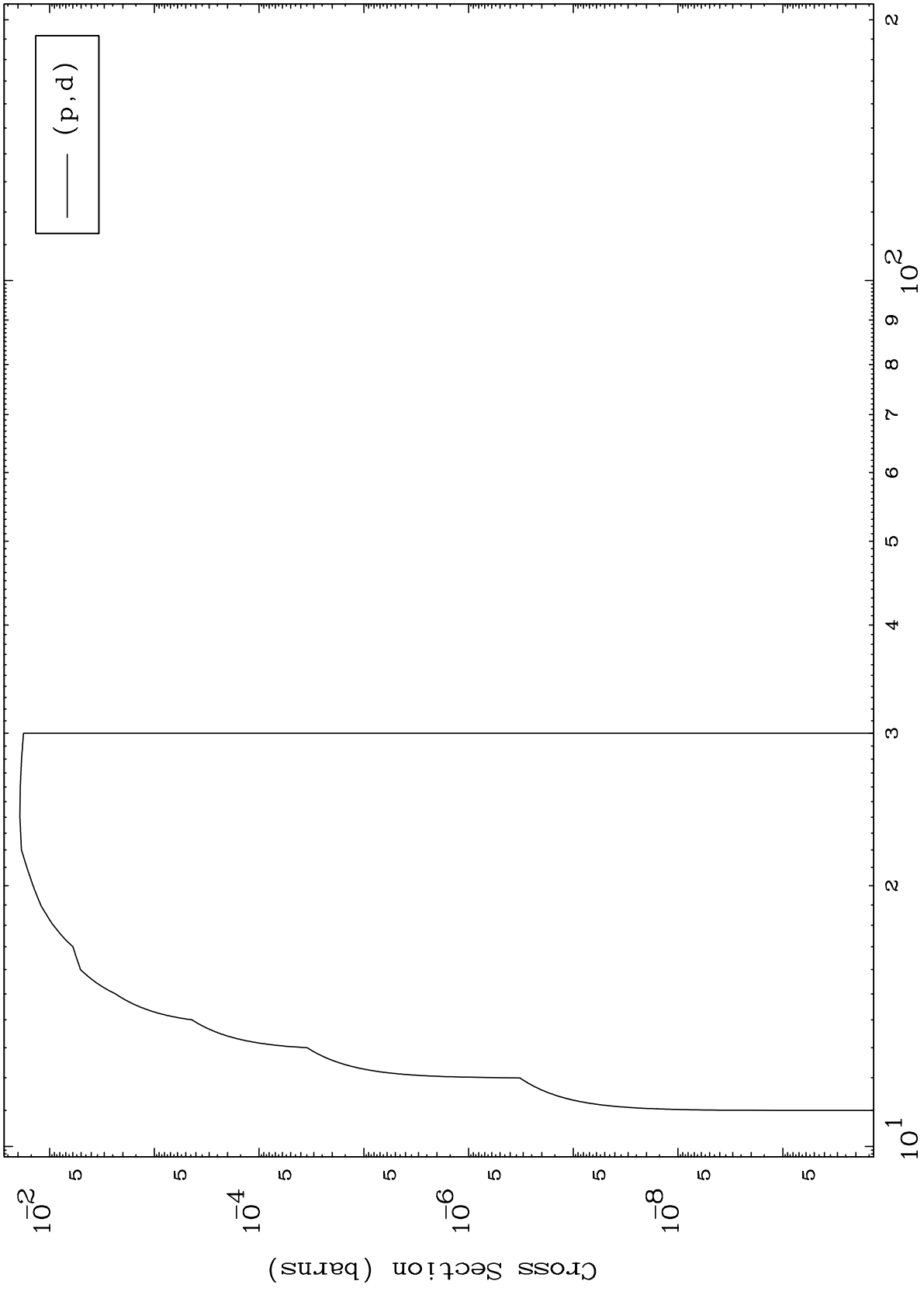
21-Sc-43



MAT 2119

(p,d) Levels
0 Kelvin Cross Sections

21-Sc-43



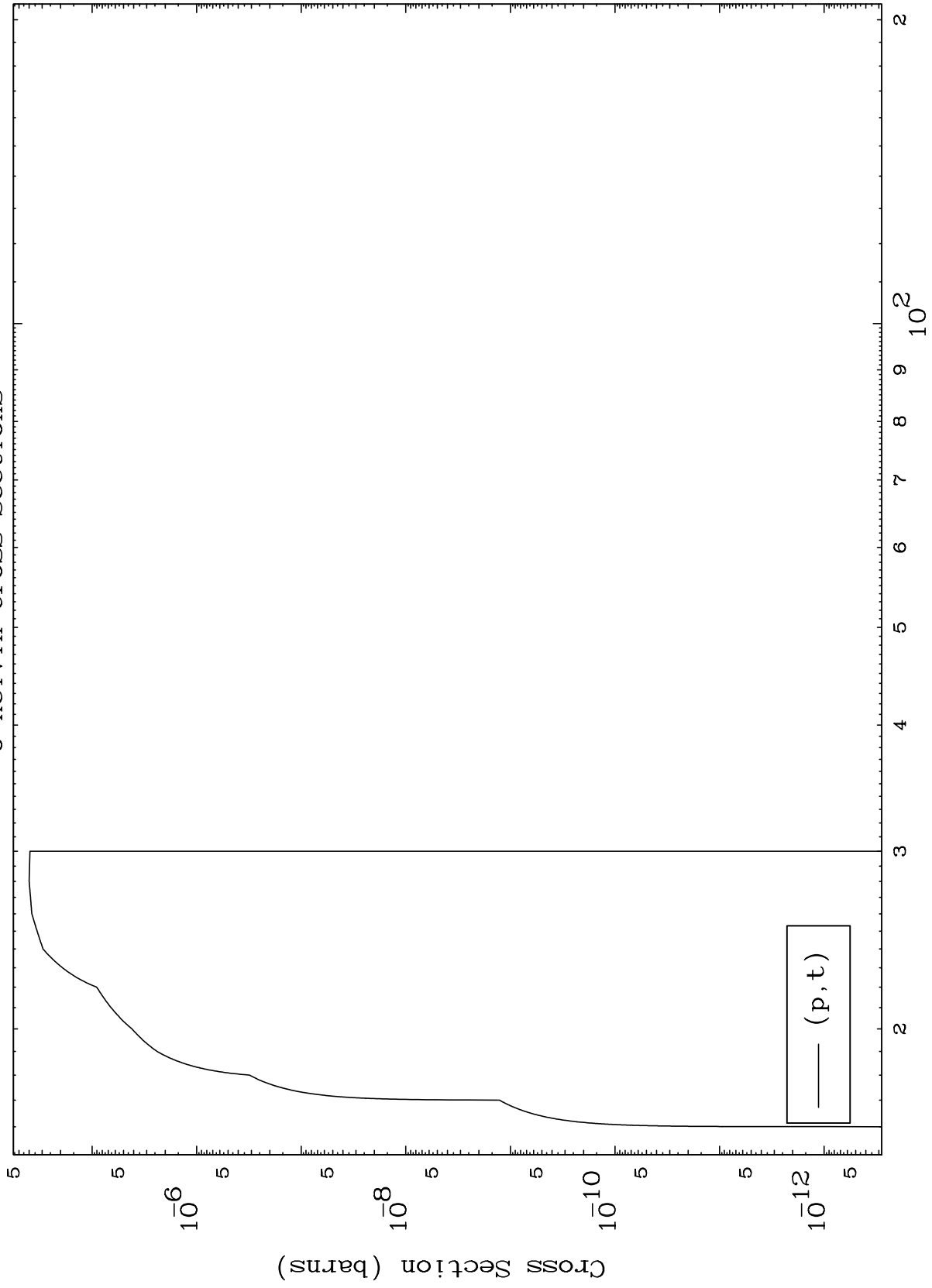
Incident Energy (MeV)

21-Sc-43

MAT 2119

(p,t) Levels
0 Kelvin Cross Sections

21-Sc-43



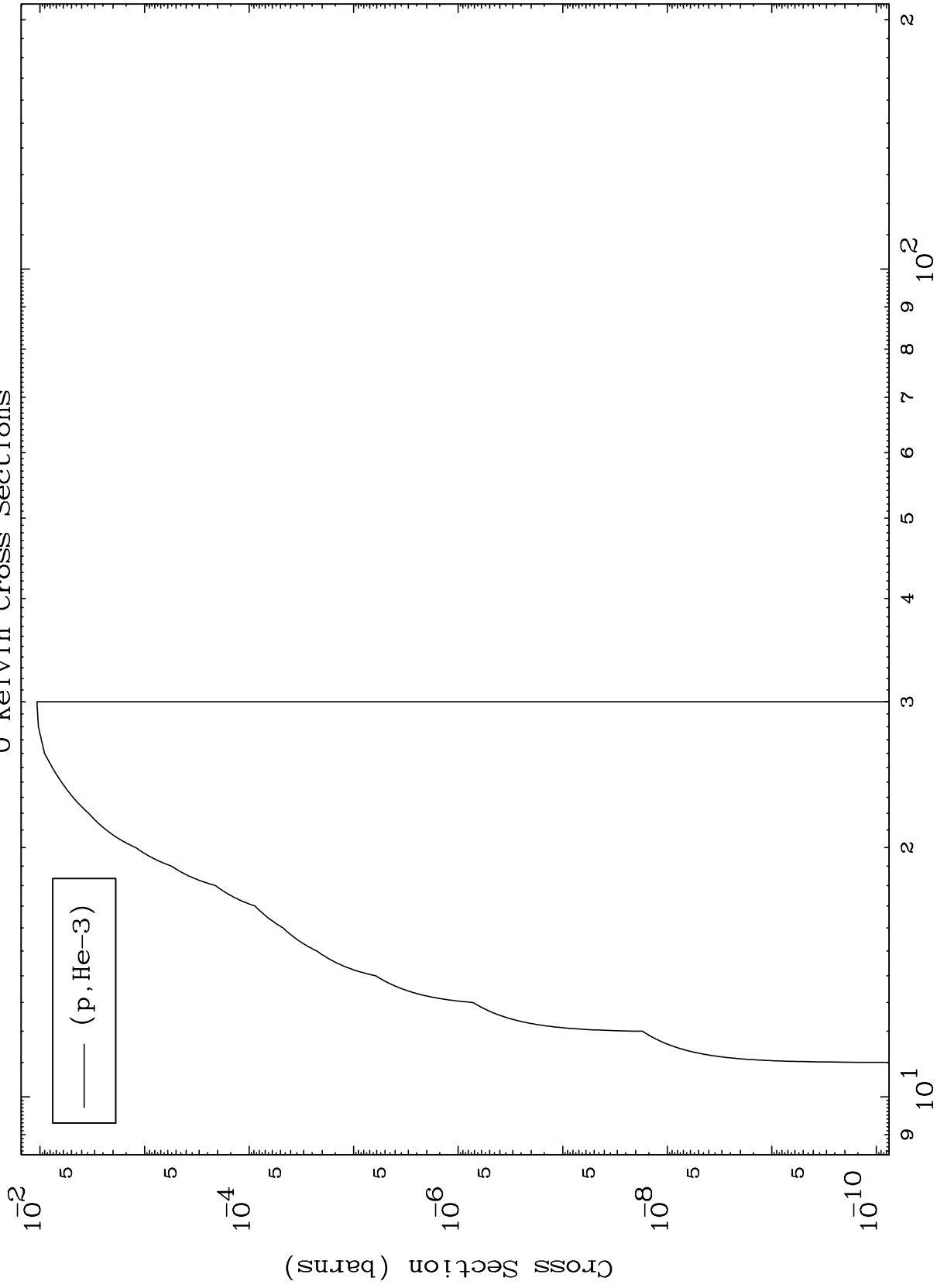
8

21-Sc-43

MAT 2119

(p,He3) Levels
0 Kelvin Cross Sections

21-Sc-43



9

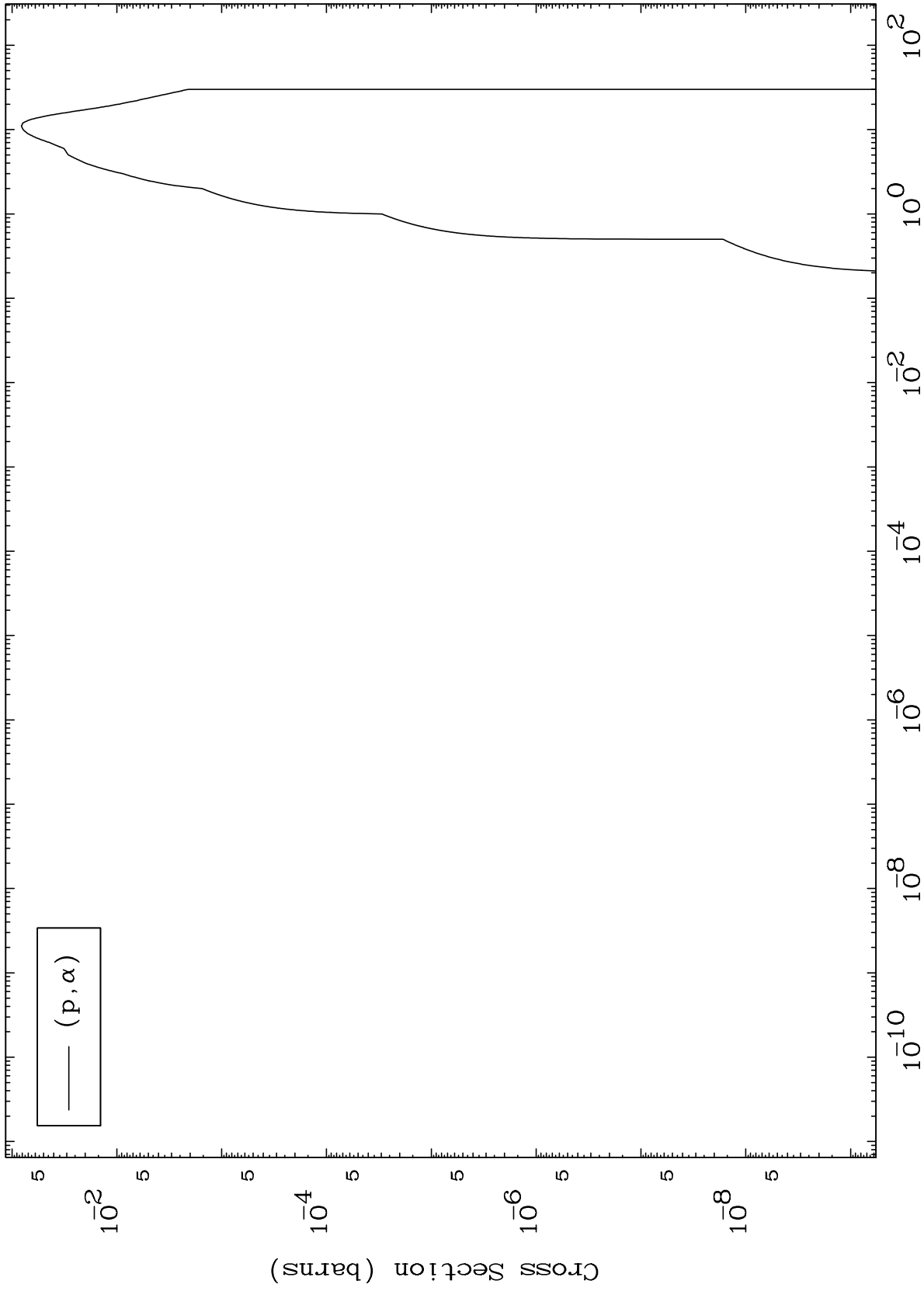
Incident Energy (MeV)

21-Sc-43

MAT 2119

(p,α) Levels
0 Kelvin Cross Sections

21-Sc-43



10

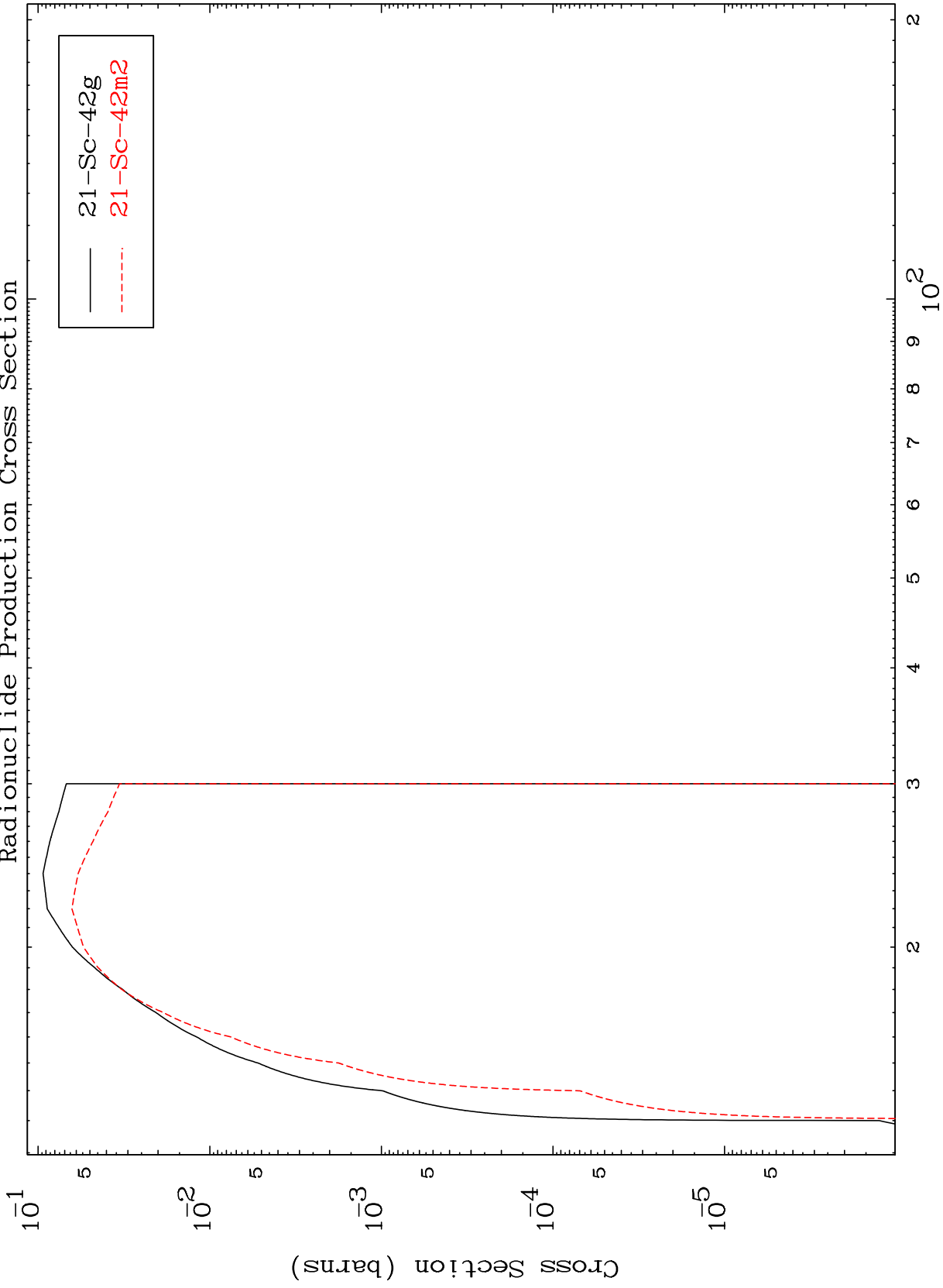
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

(p,n') p
Radionuclide Production Cross Section



11

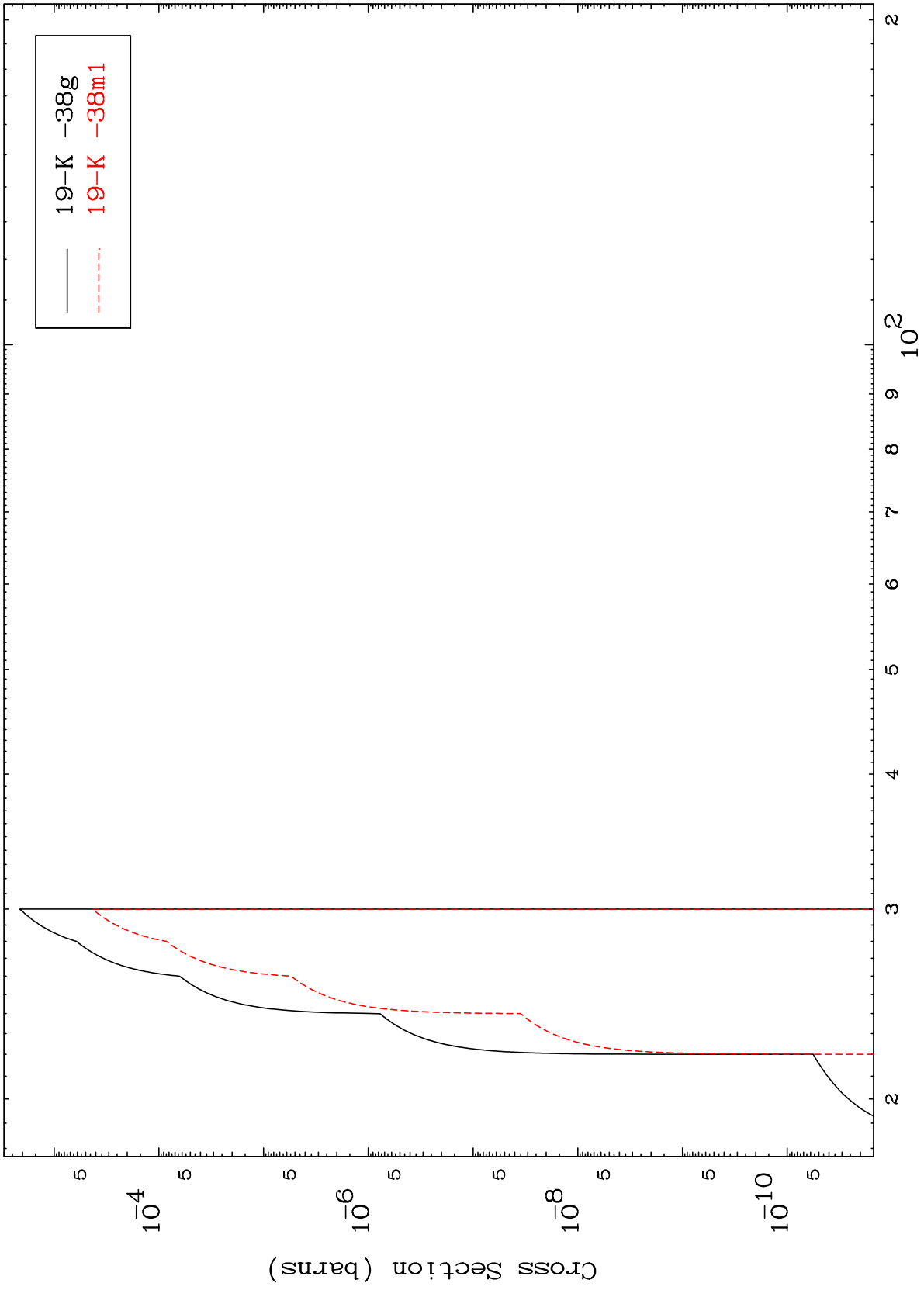
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

(p,n') p α
Radionuclide Production Cross Section



12

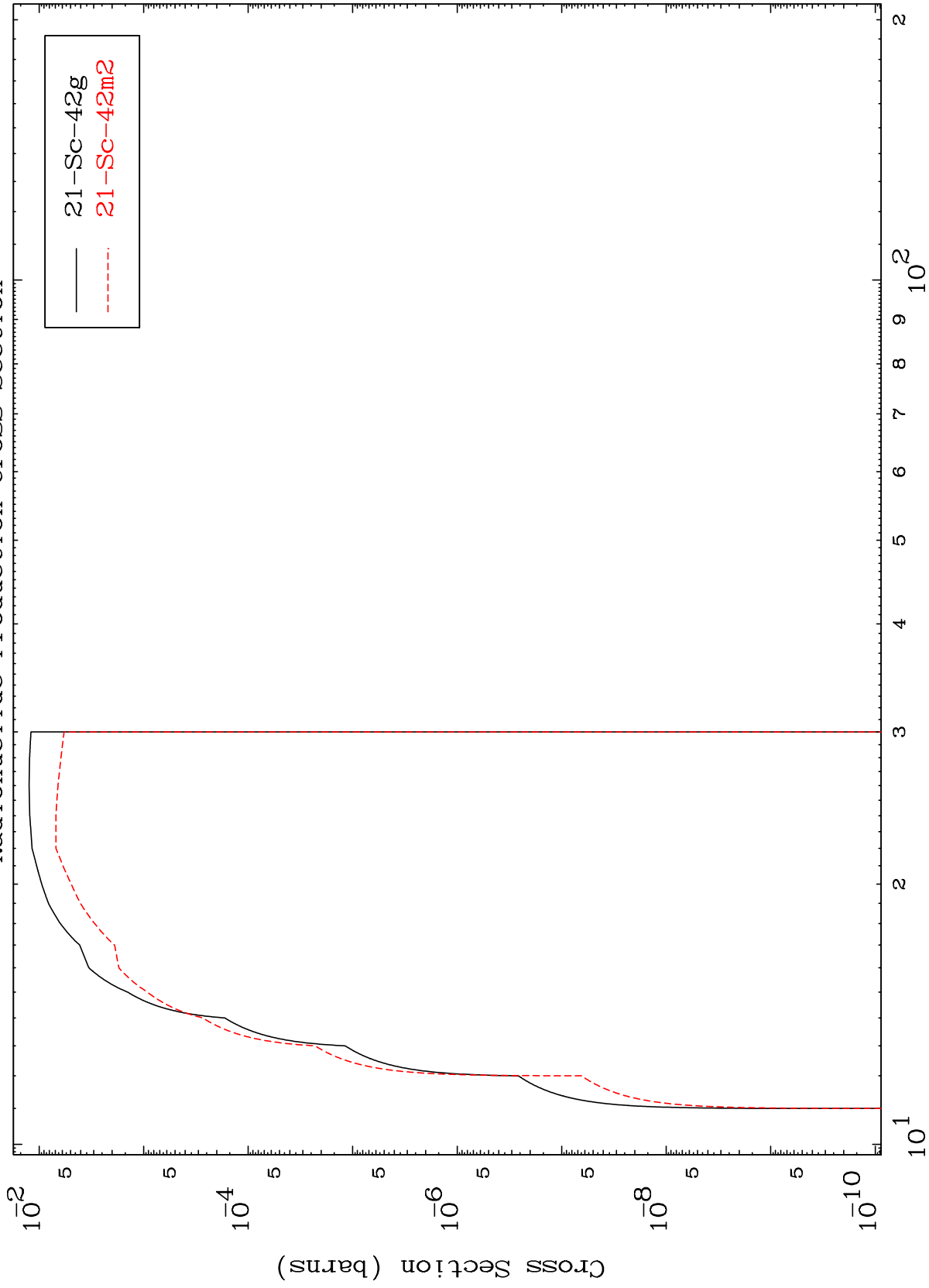
21-Sc-43

MAT 2119

(p,d)

21-Sc-43

Radionuclide Production Cross Section



Incident Energy (MeV)

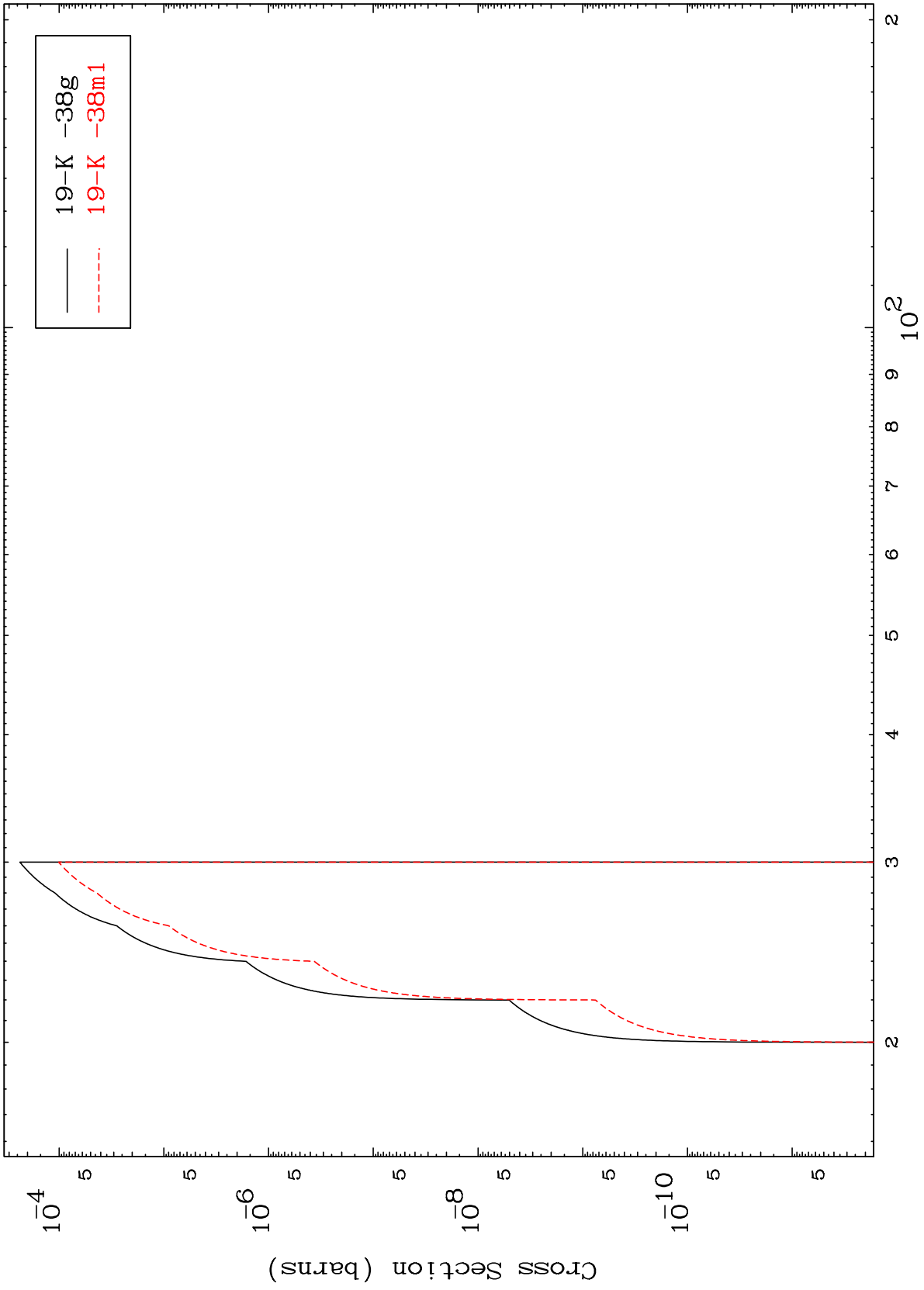
21-Sc-43

MAT 2119

(p,d) α

21-Sc-43

Radionuclide Production Cross Section



14

Incident Energy (MeV)

21-Sc-43