

Program EVALPLOT
(Version 2018-1)

by

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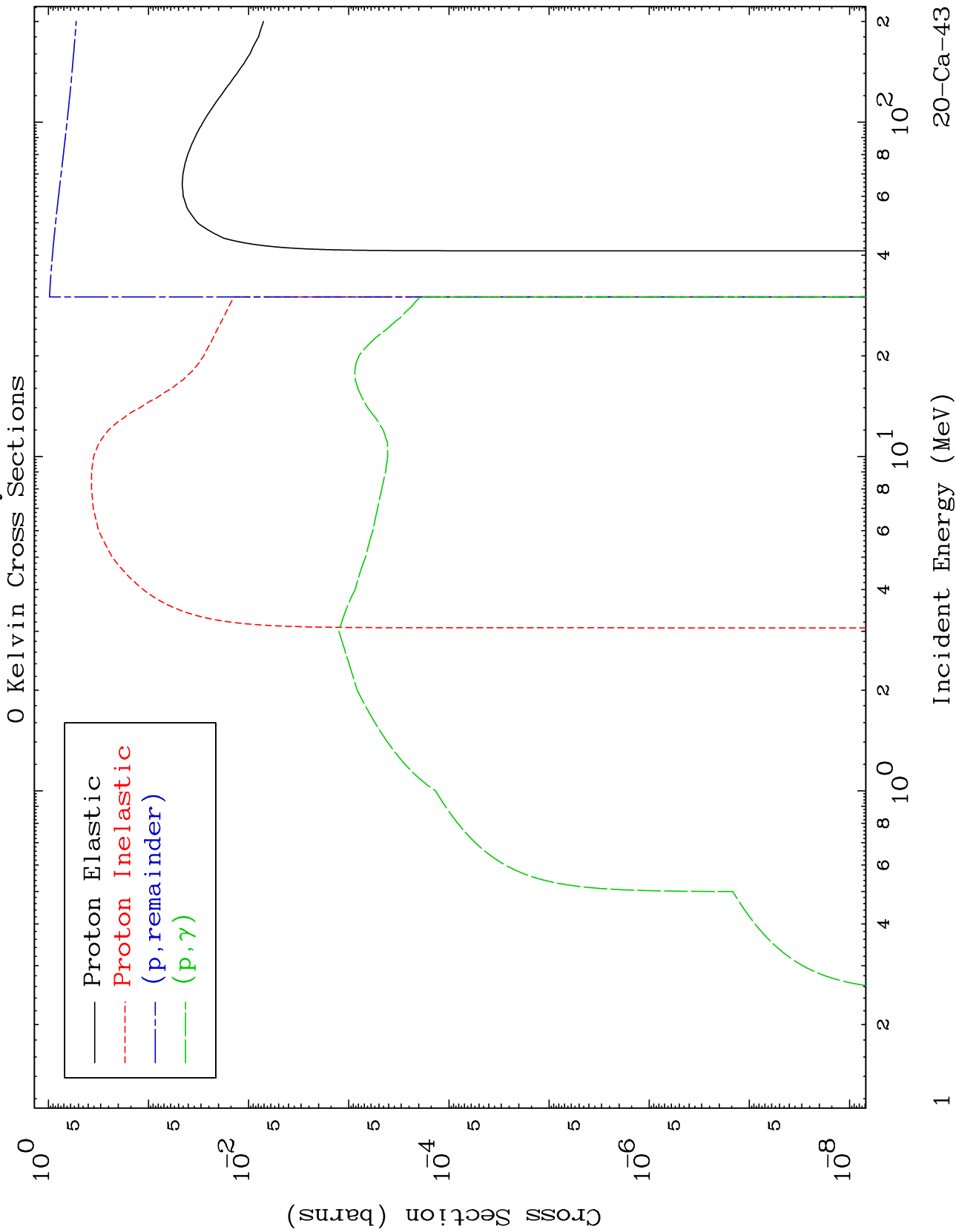
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2034

Proton Major

20-Ca-43

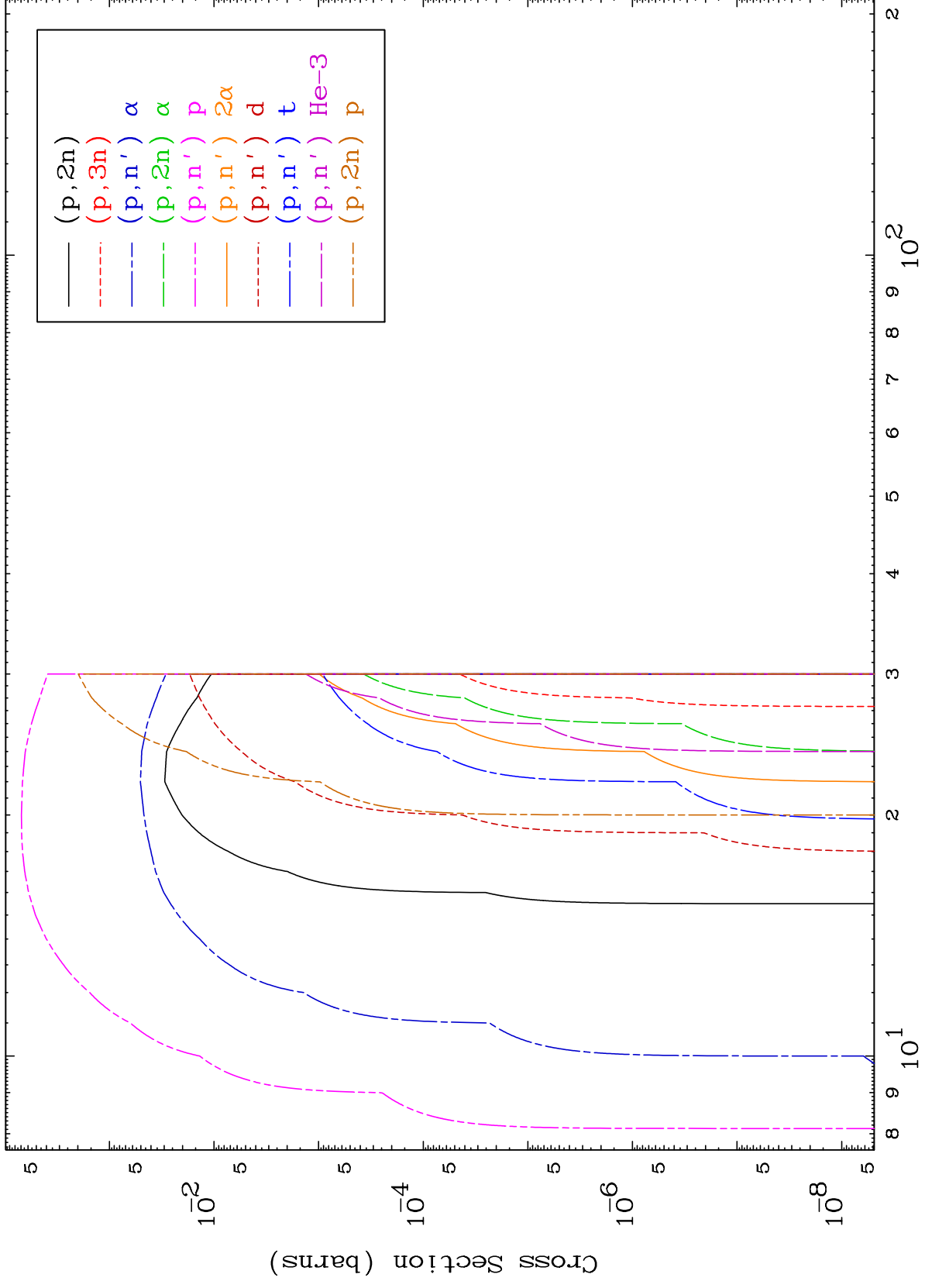


Proton Elastic
Proton Inelastic
(p, remainder)
(p, γ)

MAT 2034

Proton Neutron Production
0 Kelvin Cross Sections

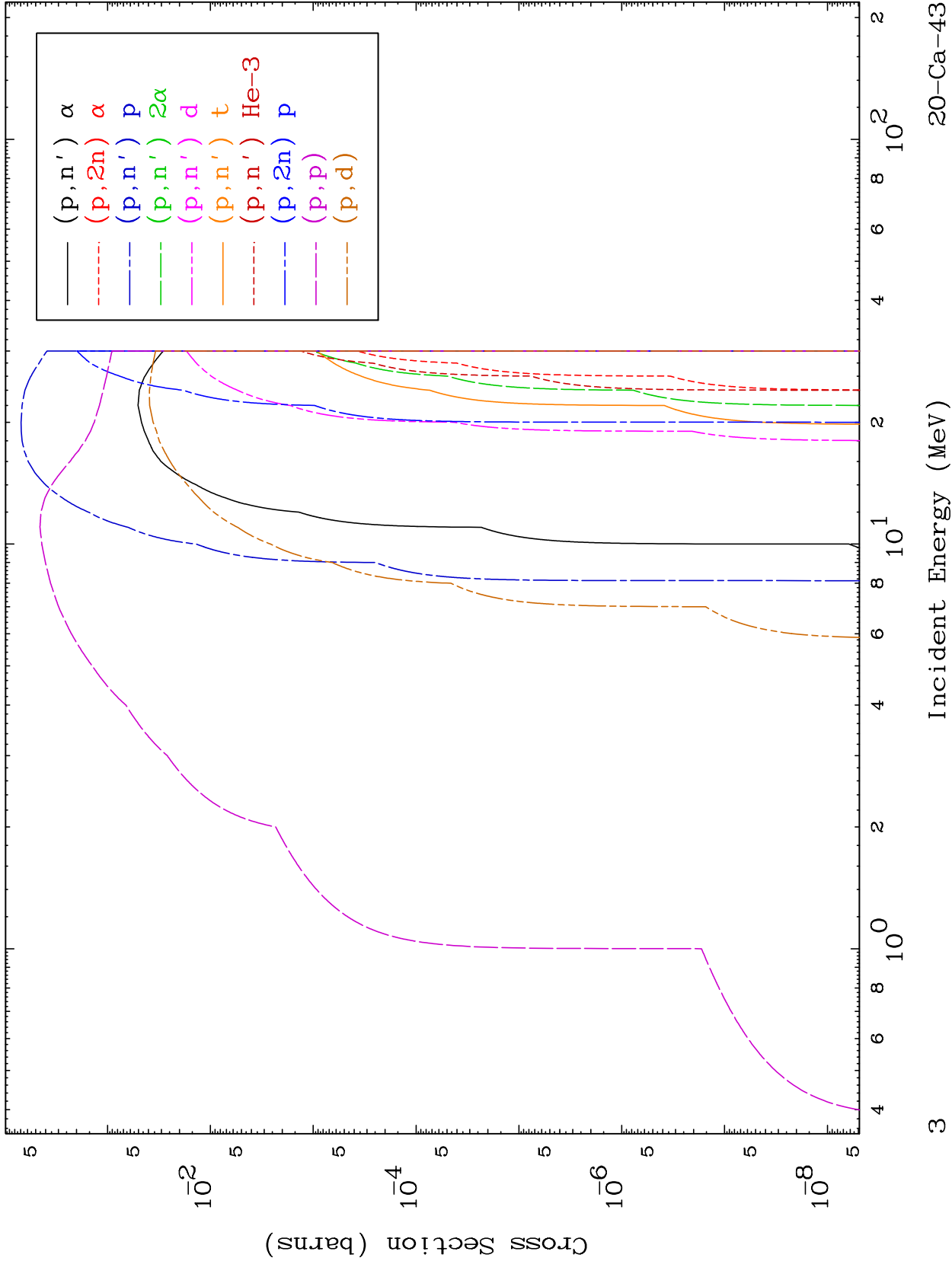
20-Ca-43



Incident Energy (MeV)

20-Ca-43

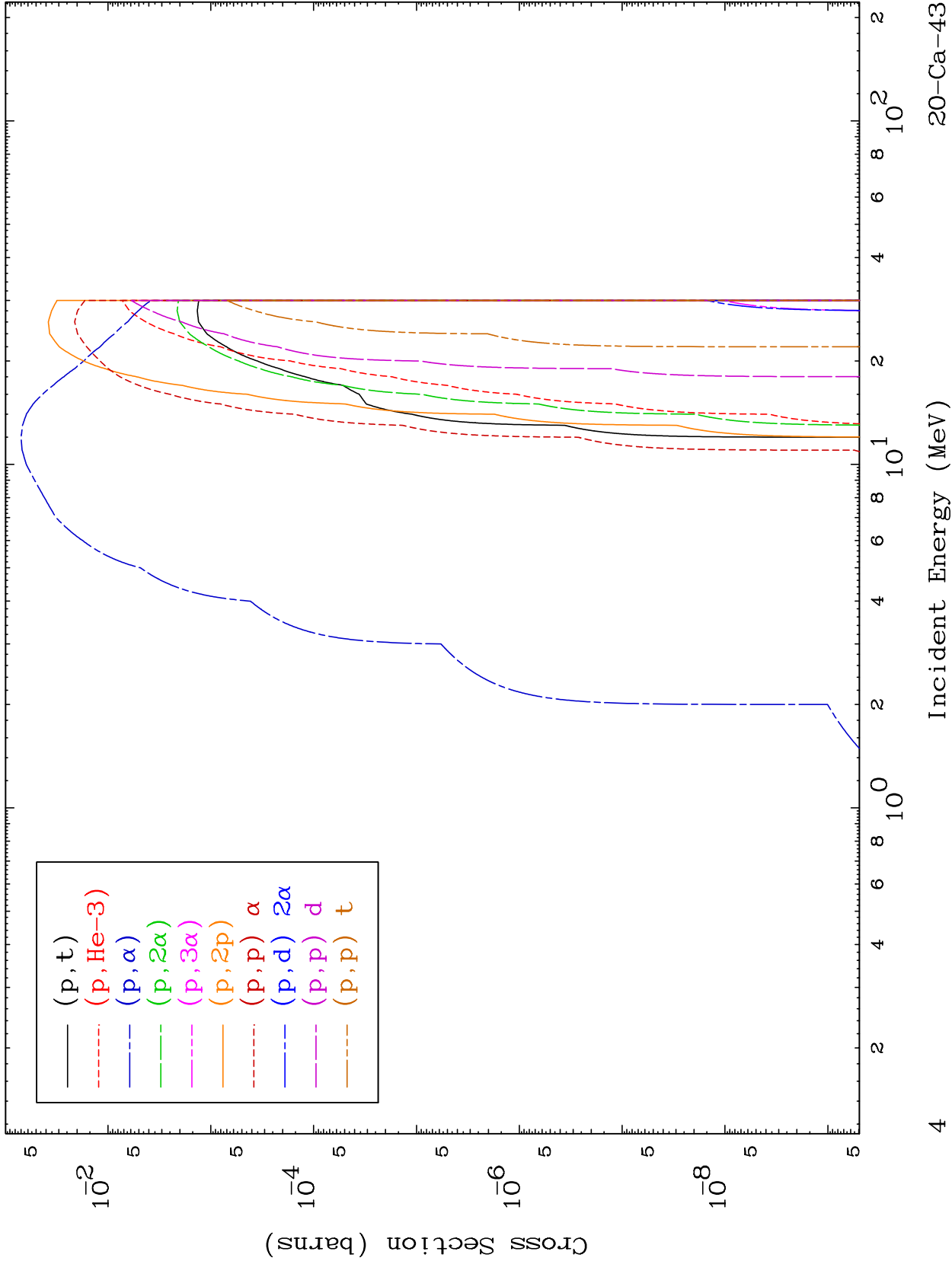
2



MAT 2034

Proton Charged Particle
0 Kelvin Cross Sections

20-Ca-43

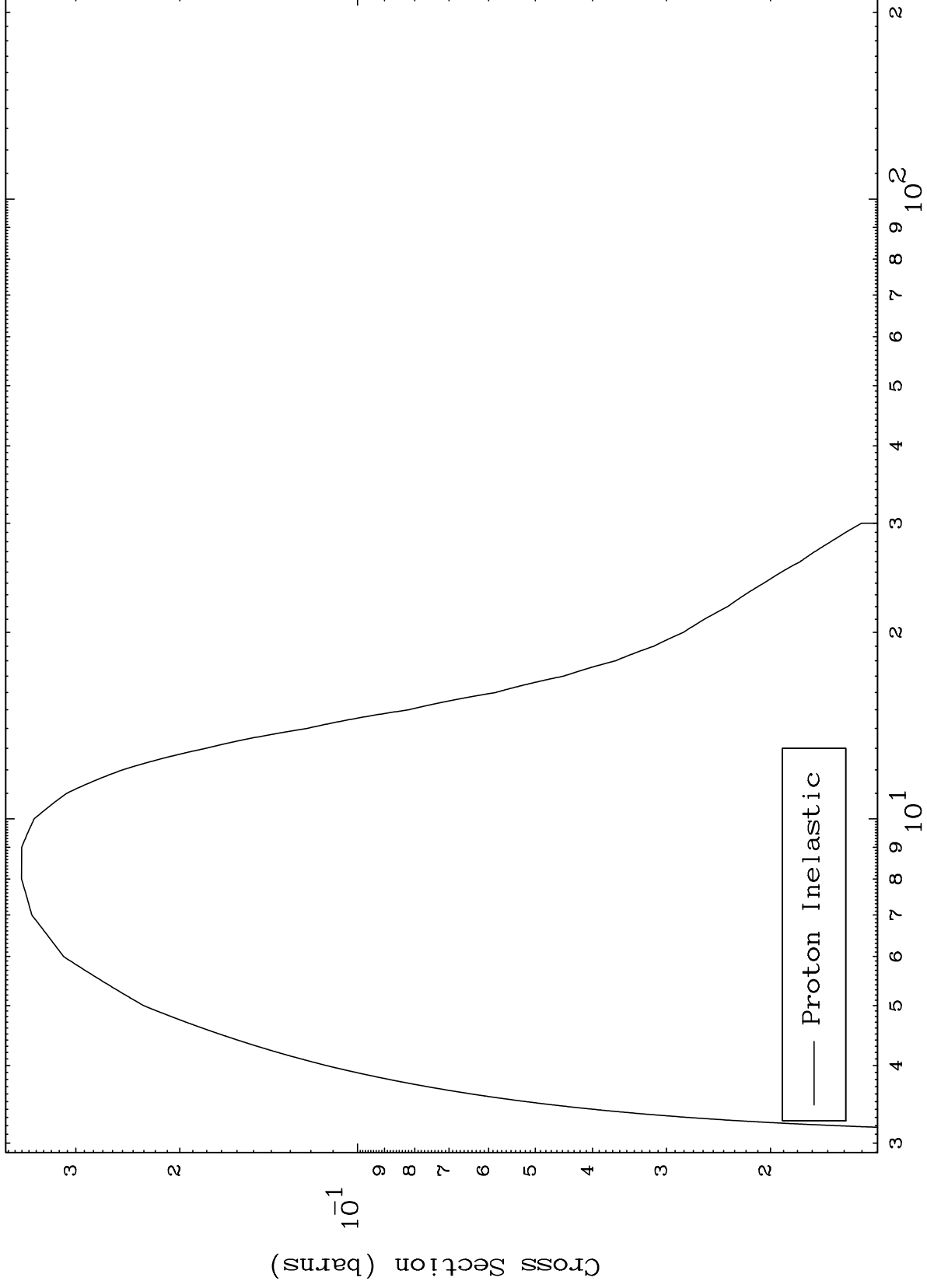


MAT 2034

(p,n') Level

20-Ca-43

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

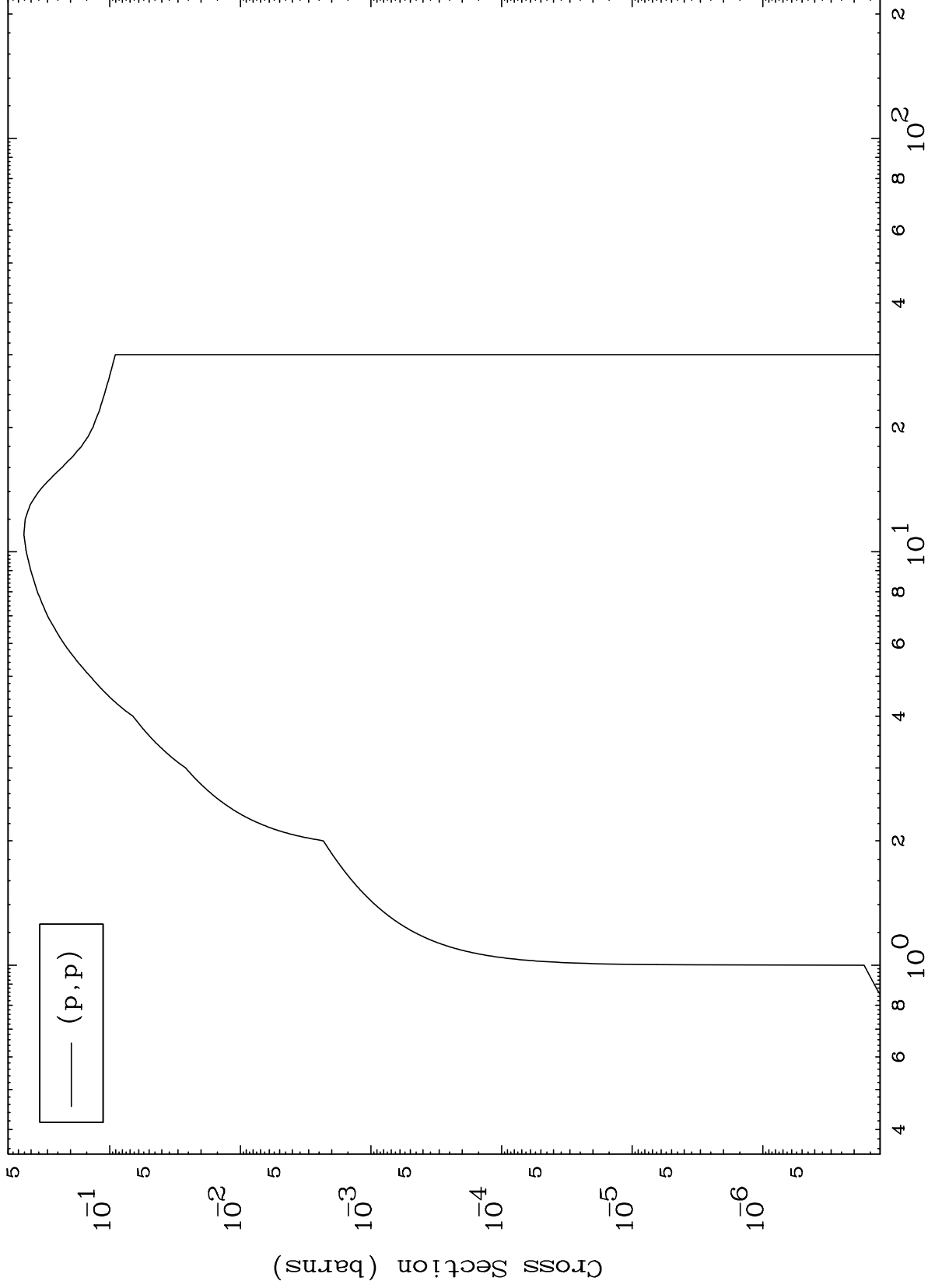
20-Ca-43

5

MAT 2034

(p,p) Levels
0 Kelvin Cross Sections

20-Ca-43



Incident Energy (MeV)

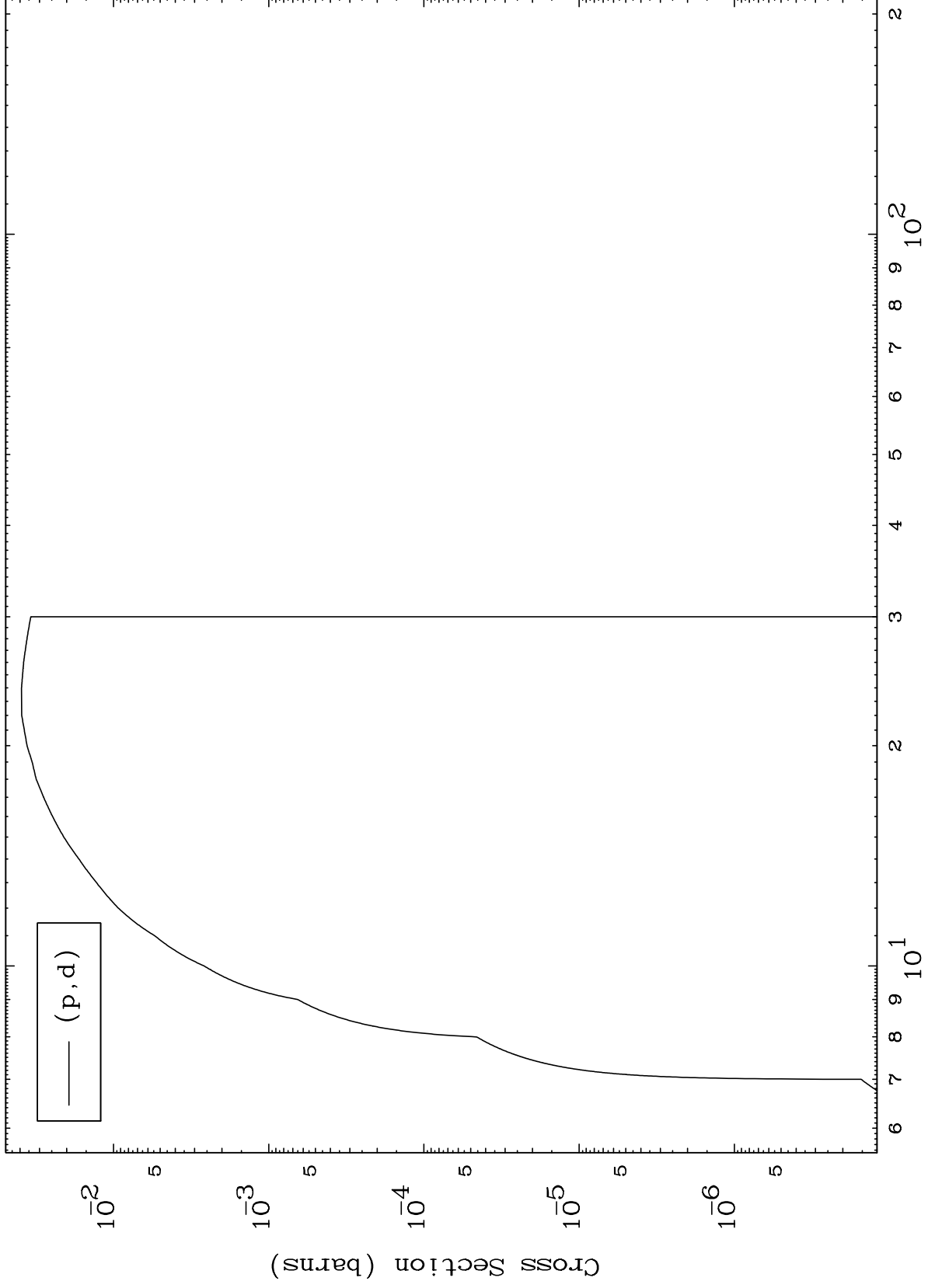
20-Ca-43

6

MAT 2034

(p,d) Levels
0 Kelvin Cross Sections

20-Ca-43

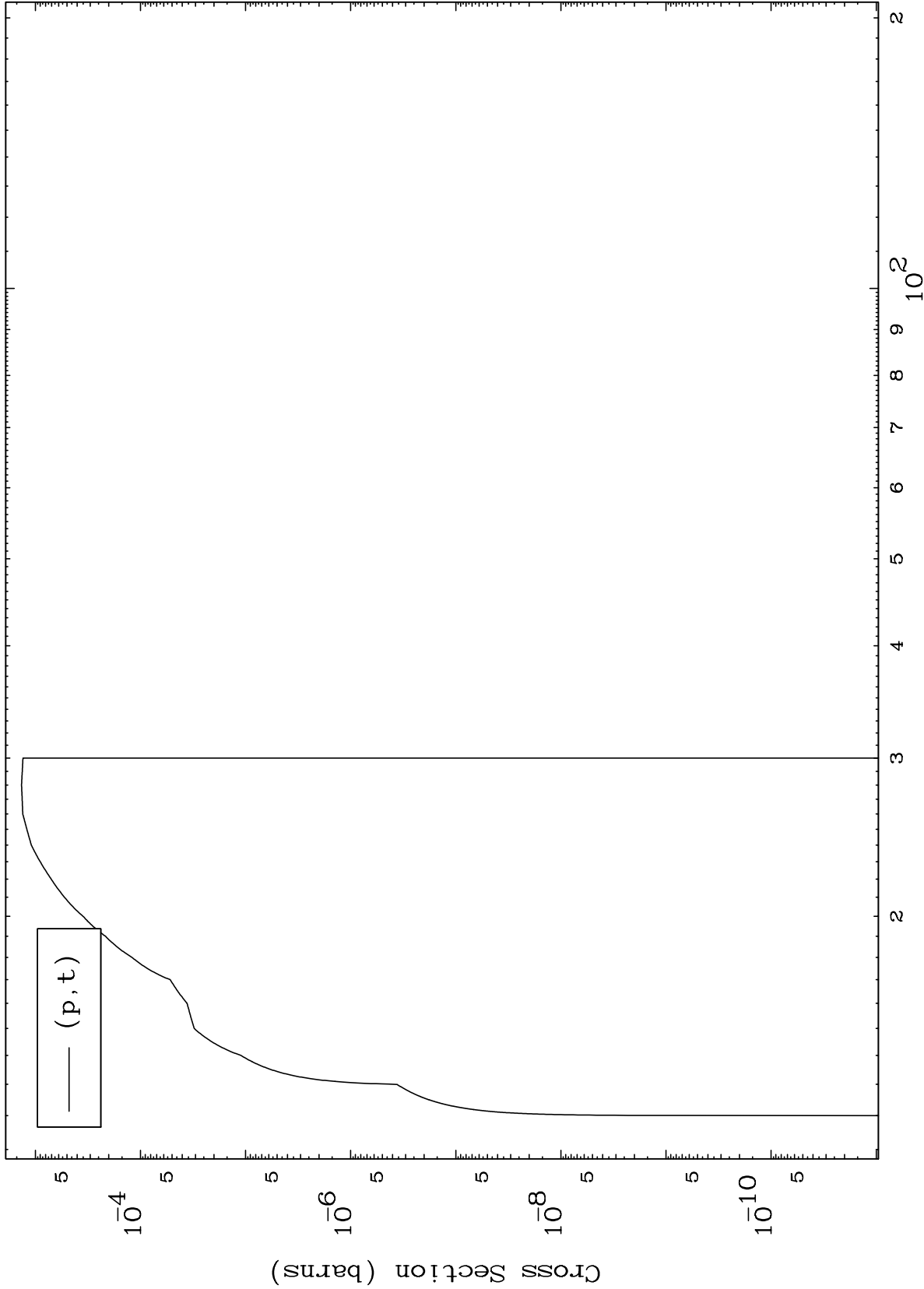


(p,d)

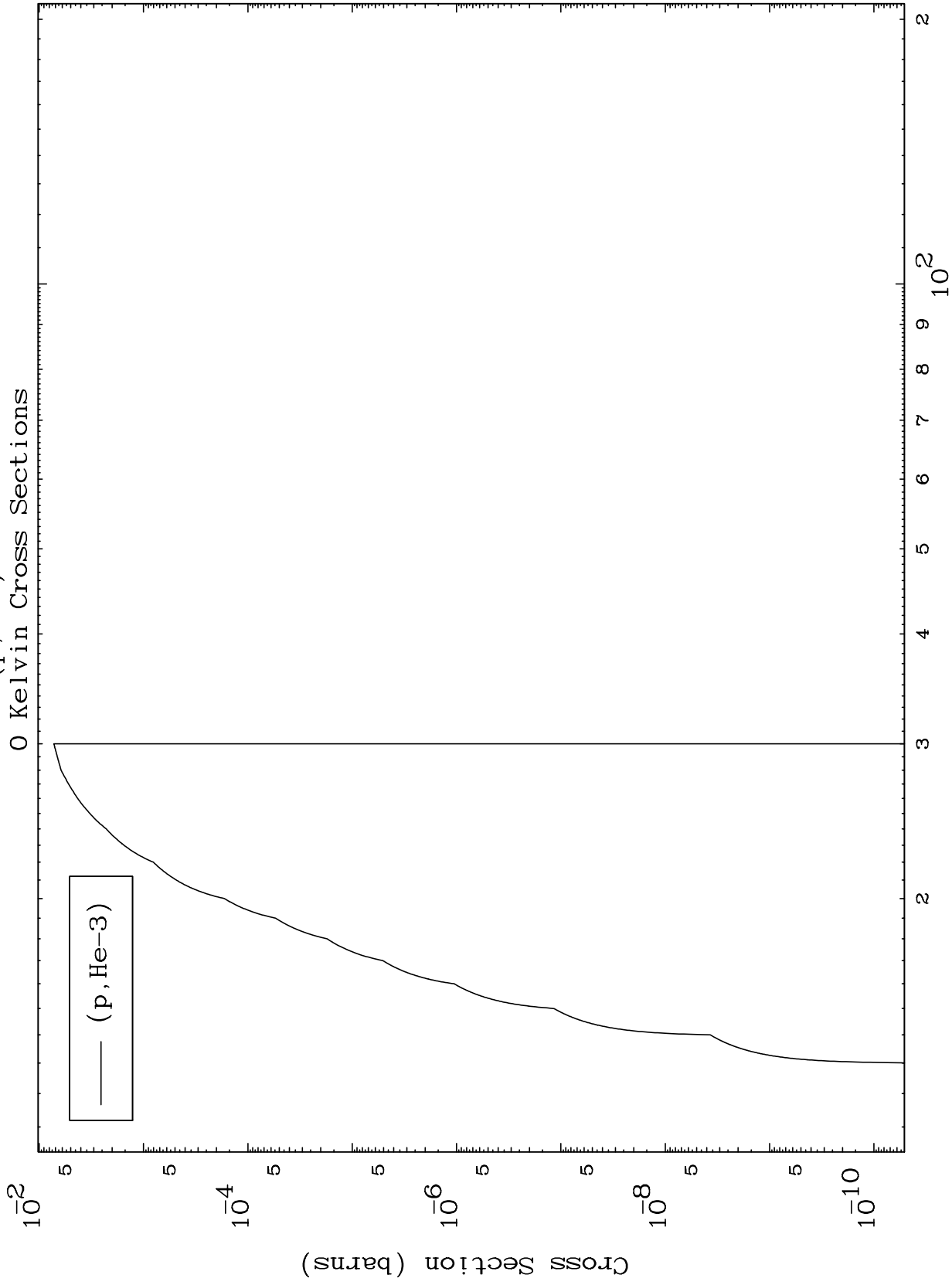
7

Incident Energy (MeV)

20-Ca-43



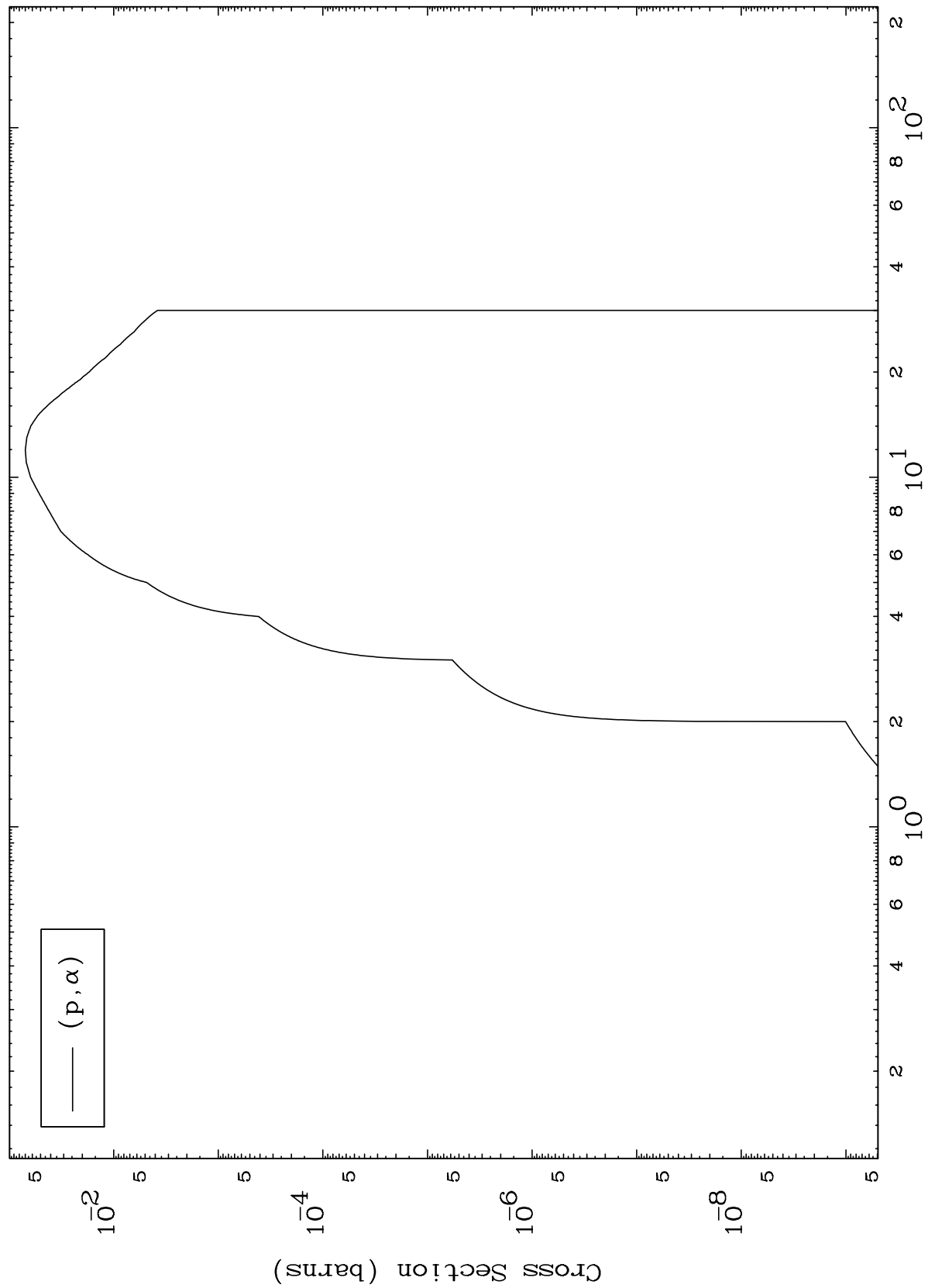
(p,He3) Levels
0 Kelvin Cross Sections



MAT 2034

20-Ca-43

(p, α) Levels
0 Kelvin Cross Sections



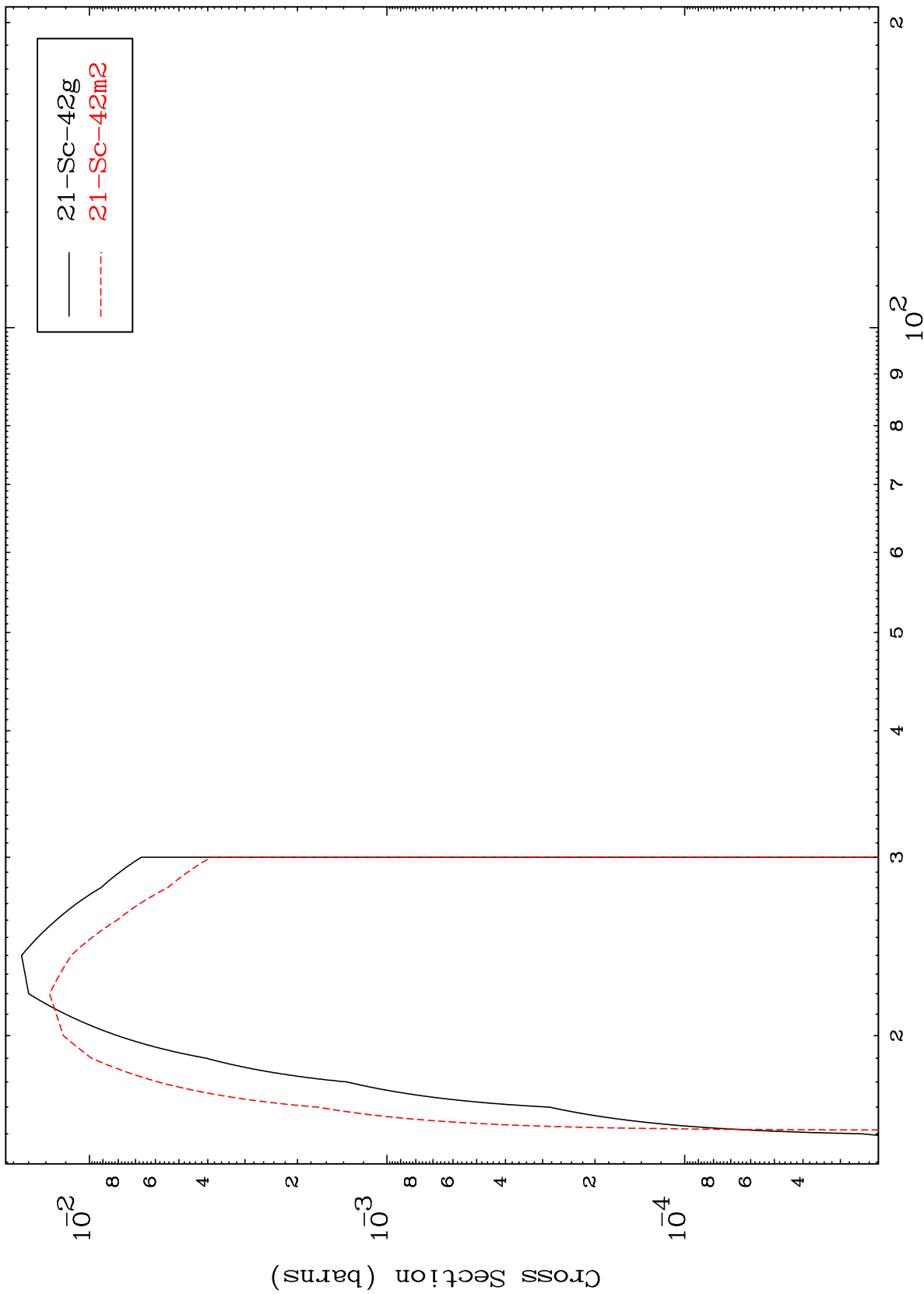
(p, α)

20-Ca-43

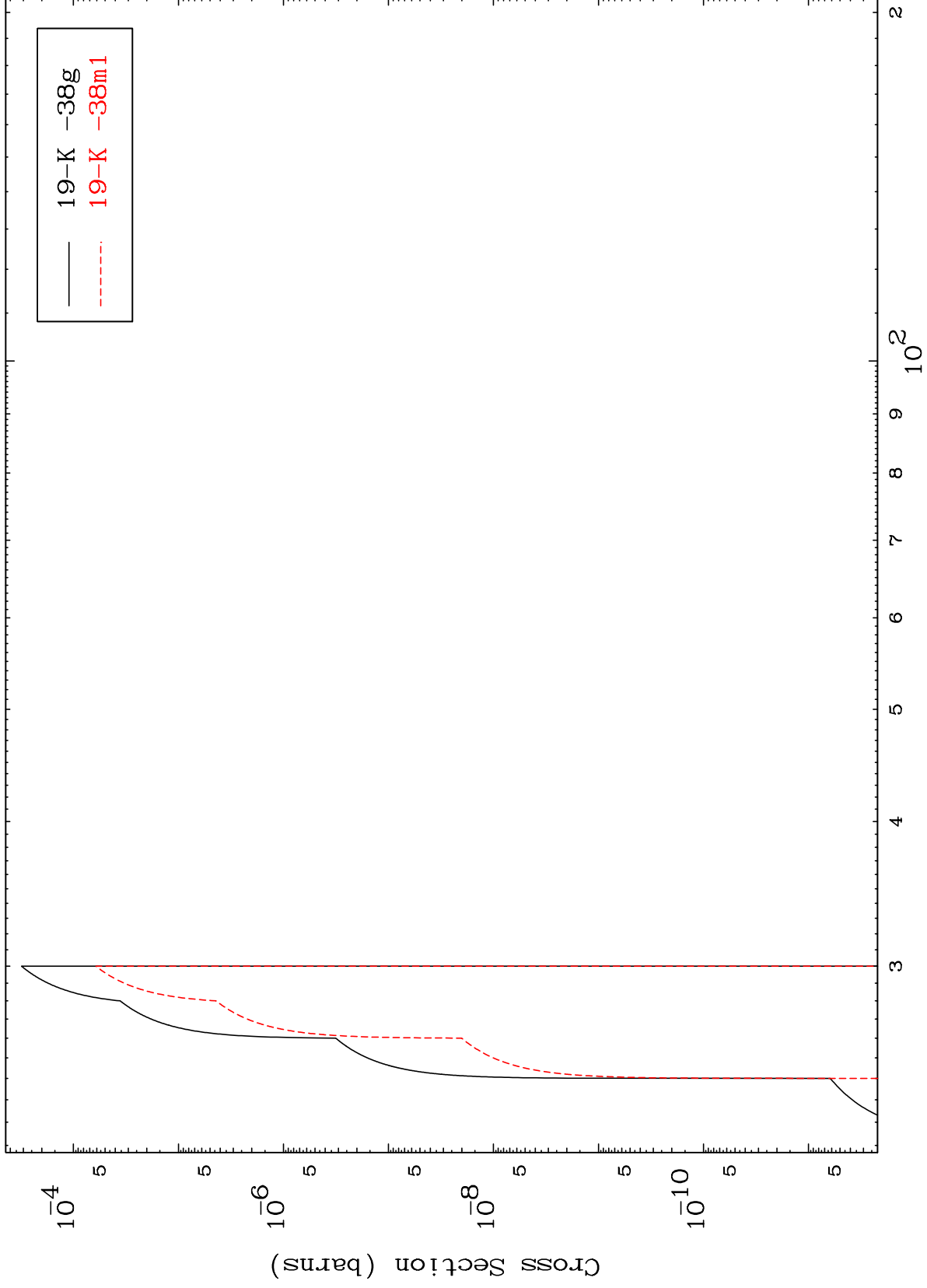
Incident Energy (MeV)

10

(p,2n)
Radionuclide Production Cross Section



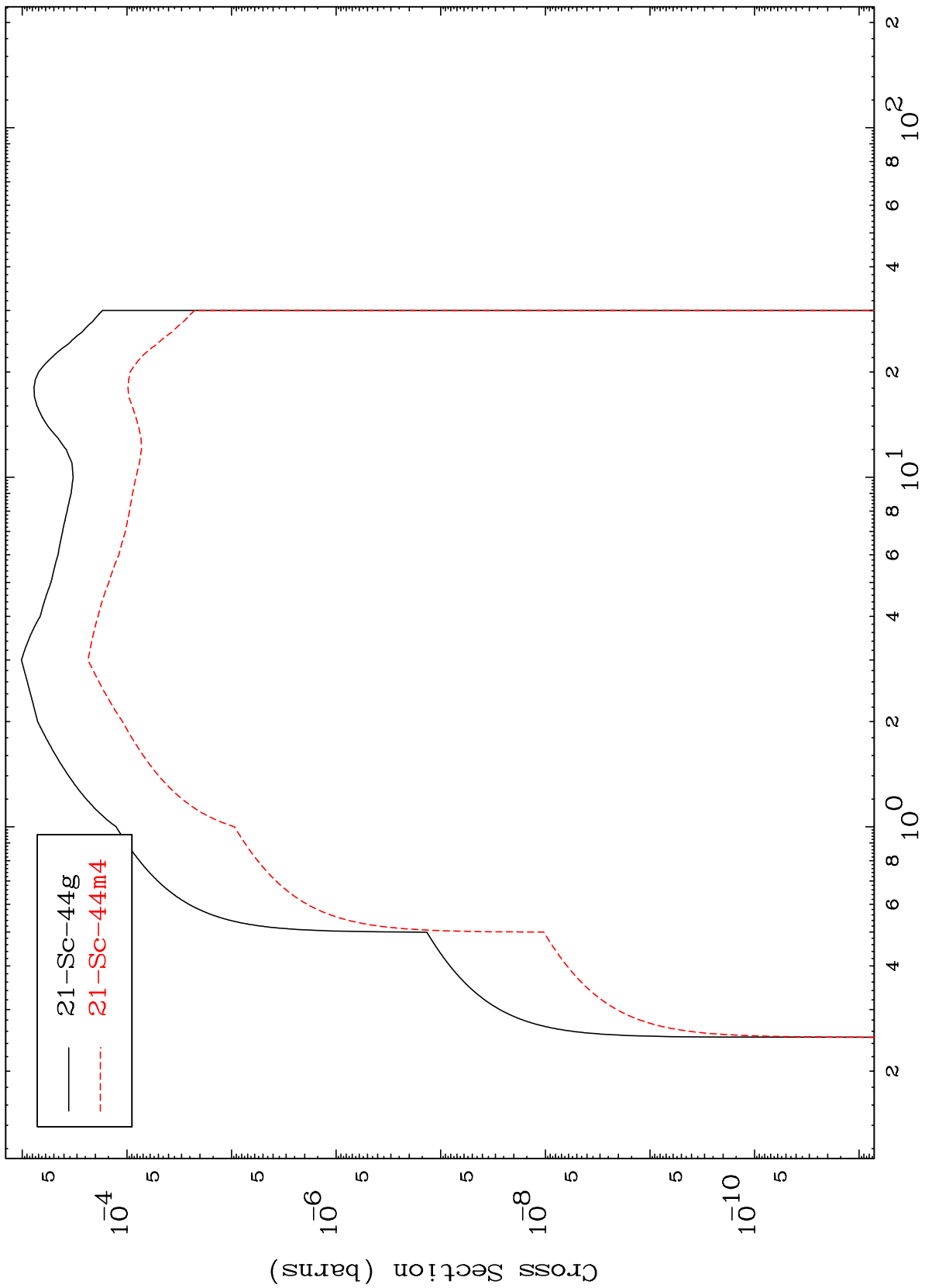
Radionuclide Production Cross Section



MAT 2034

20-Ca-43

(p, γ)
Radionuclide Production Cross Section



— 21-Sc-44g
- - - 21-Sc-44m4

20-Ca-43

Incident Energy (MeV)

13