

Program EVALPLOT
(Version 2018-1)

by

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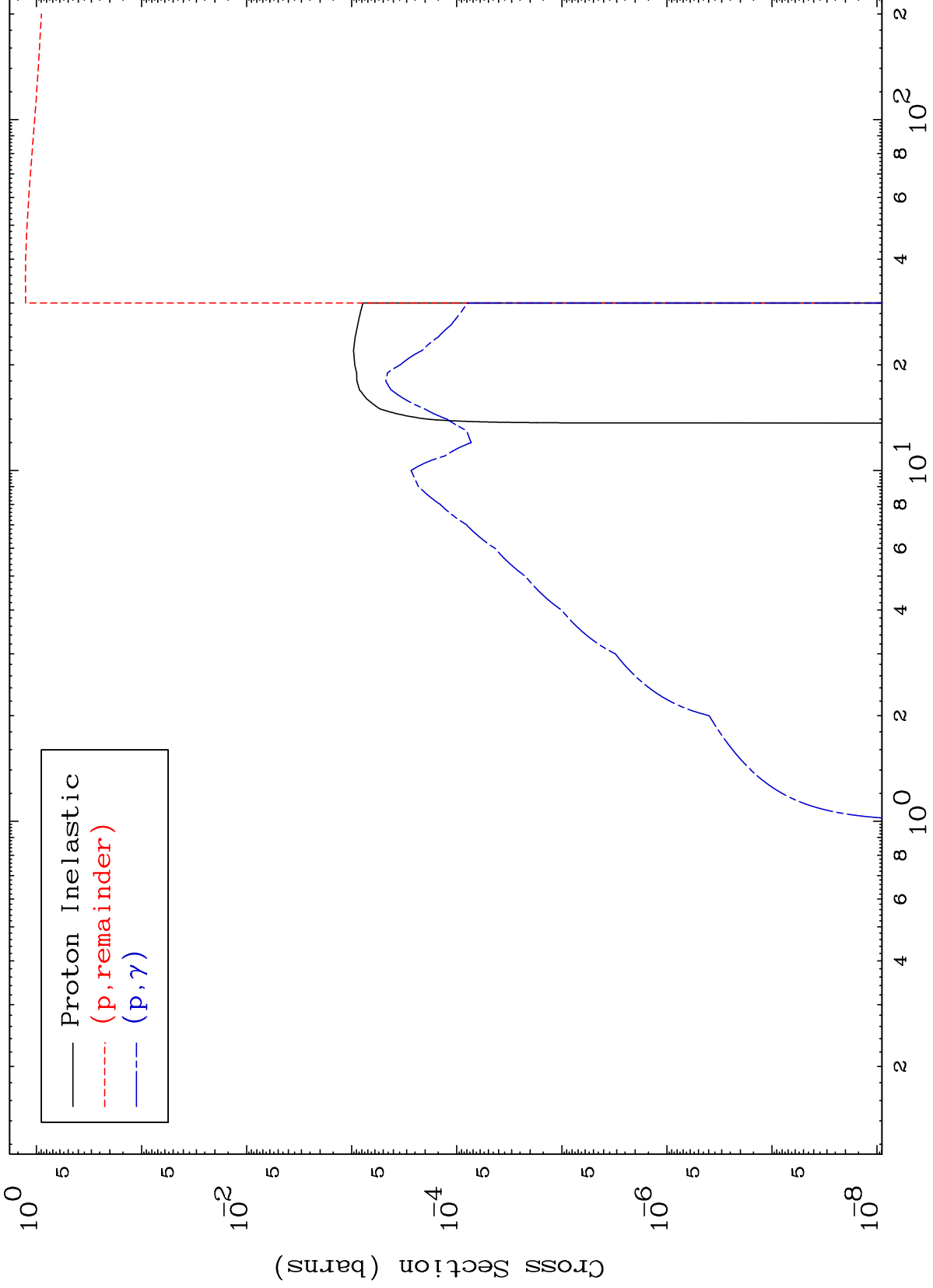
Press Mouse Button to Start

MAT 4404

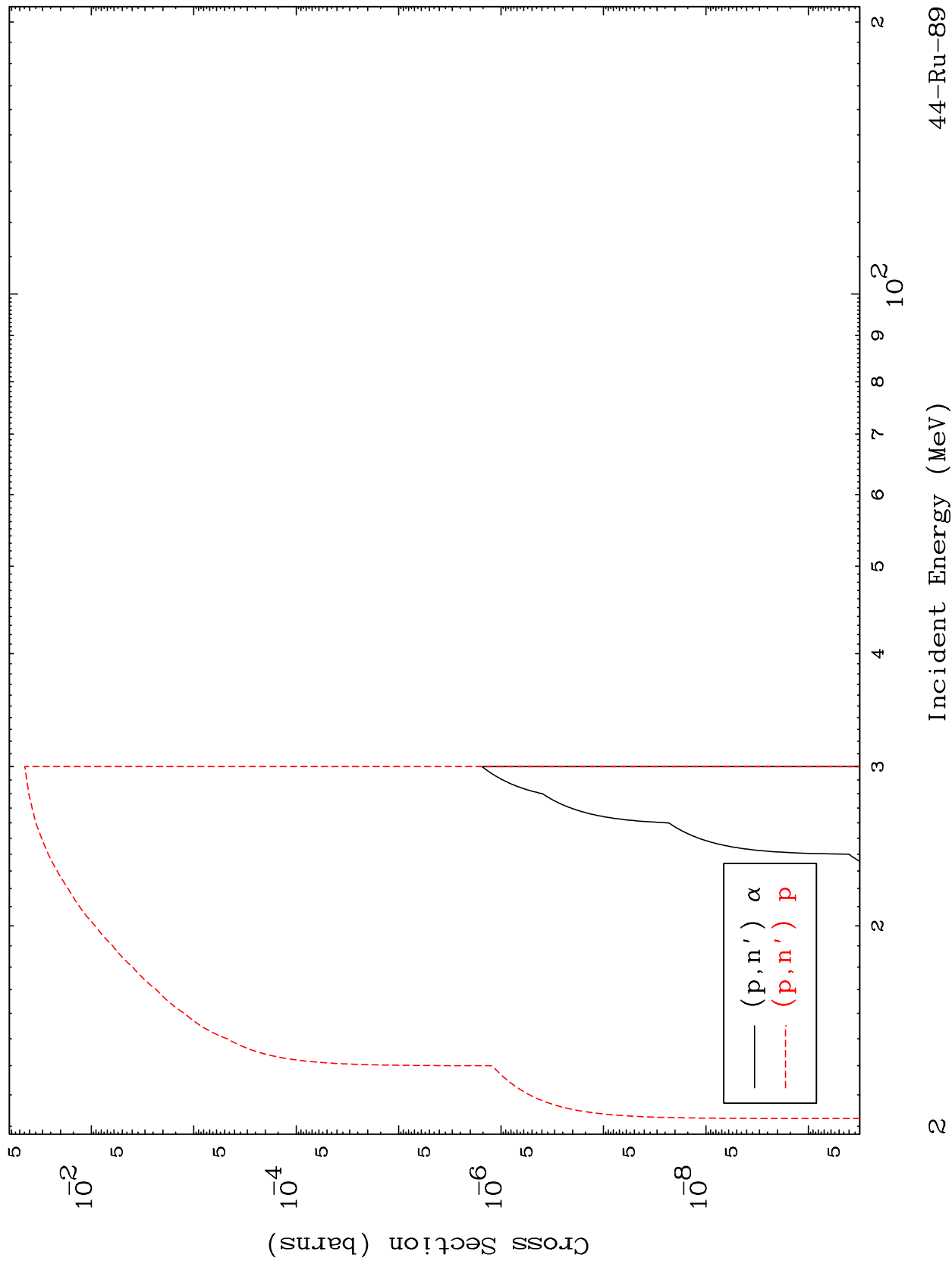
Proton Major

44-Ru-89

0 Kelvin Cross Sections



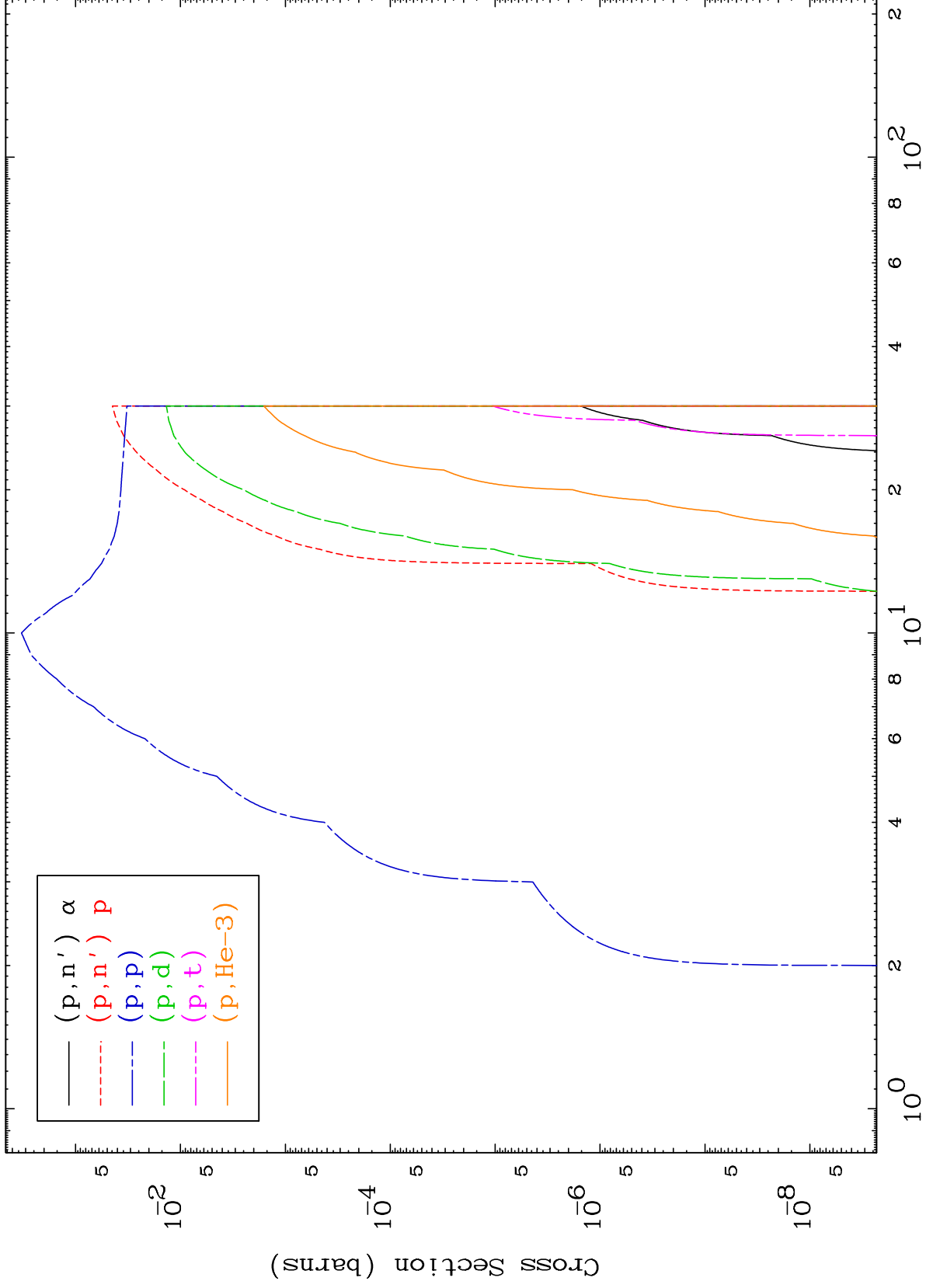
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)



MAT 4404

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-89



3

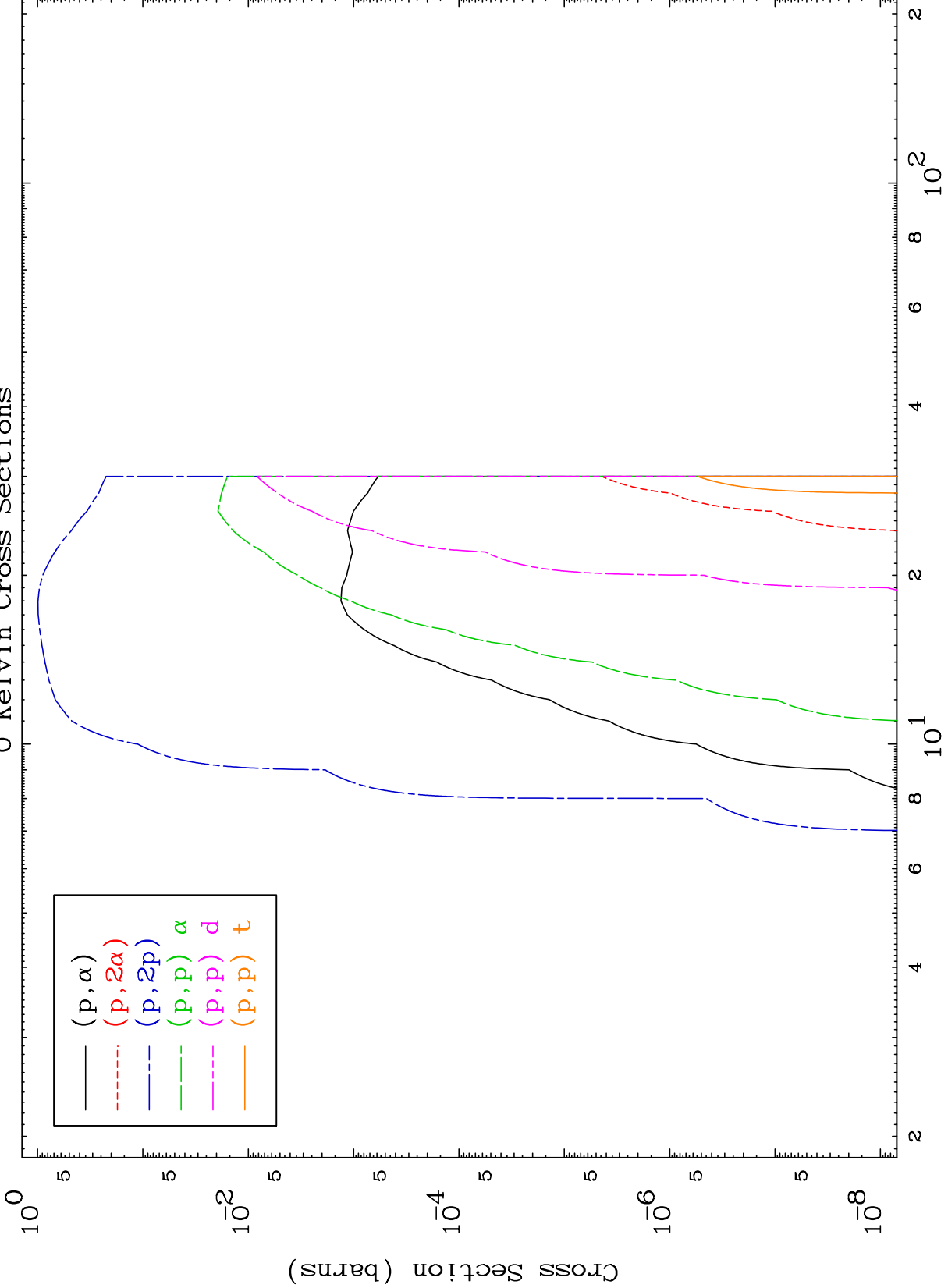
Incident Energy (MeV)

44-Ru-89

MAT 4404

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-89



4

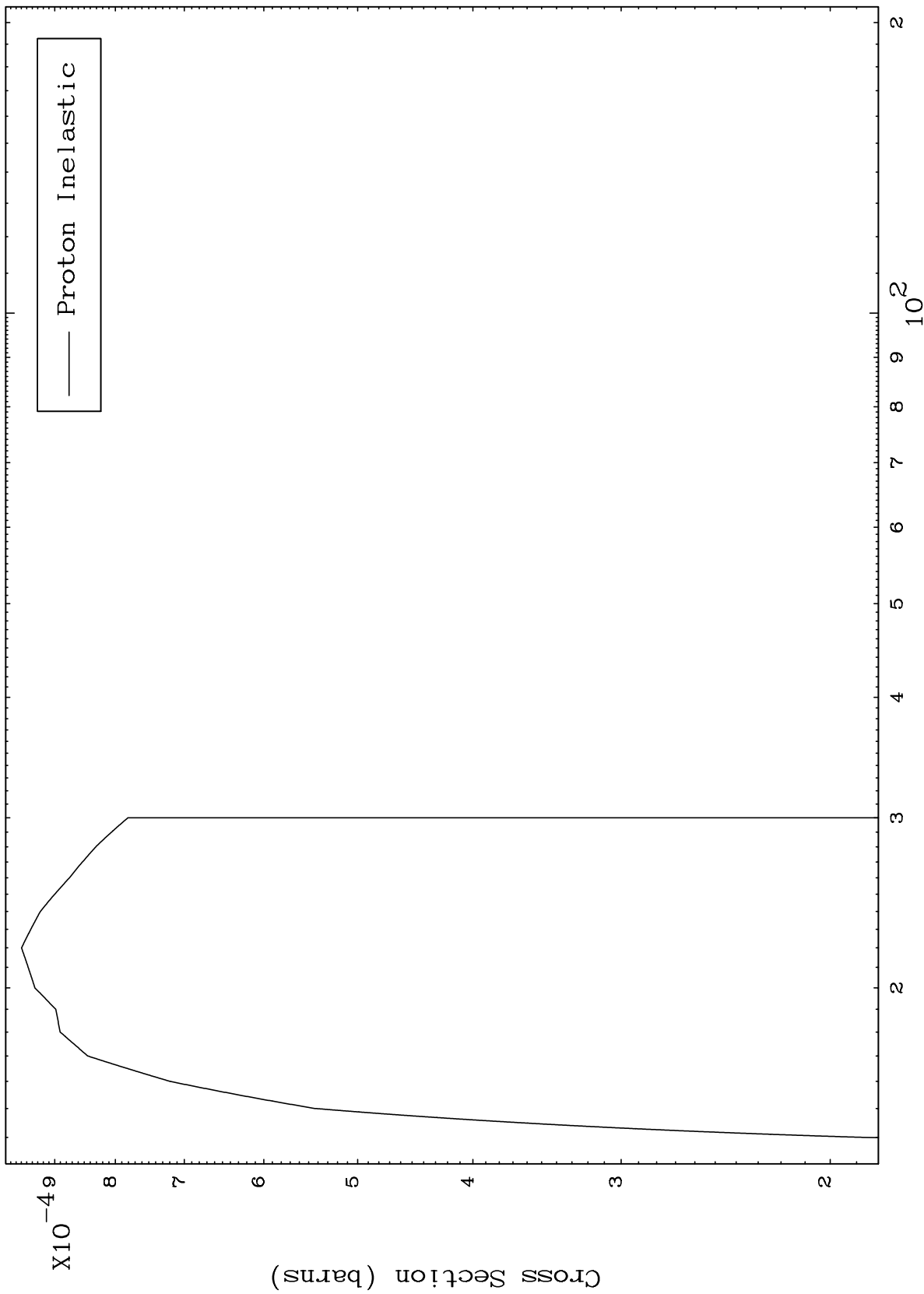
Incident Energy (MeV)

44-Ru-89

MAT 4404

44-Ru-89

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

44-Ru-89

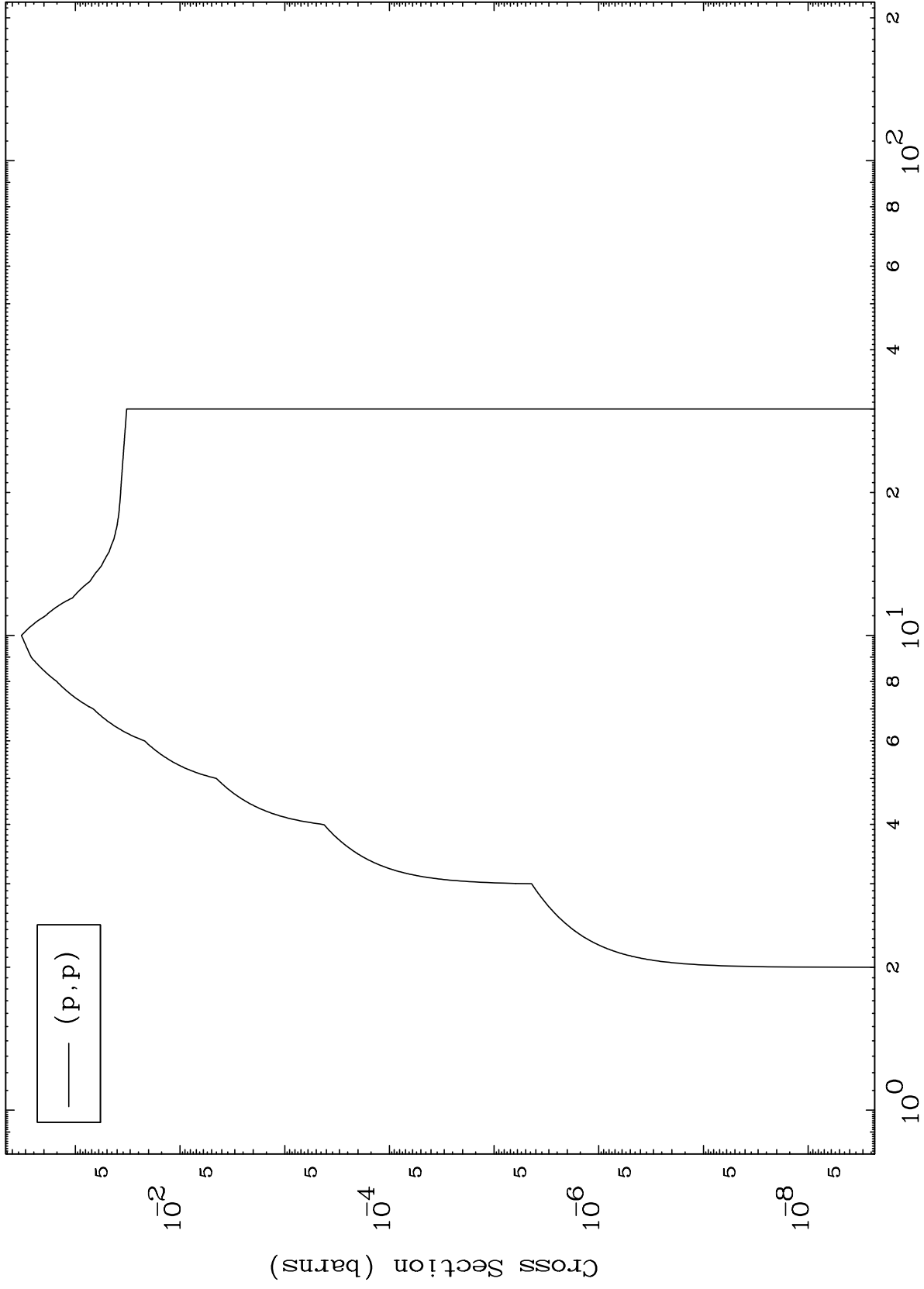
Incident Energy (MeV)

5

MAT 4404

44-Ru-89

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

44-Ru-89

Incident Energy (MeV)

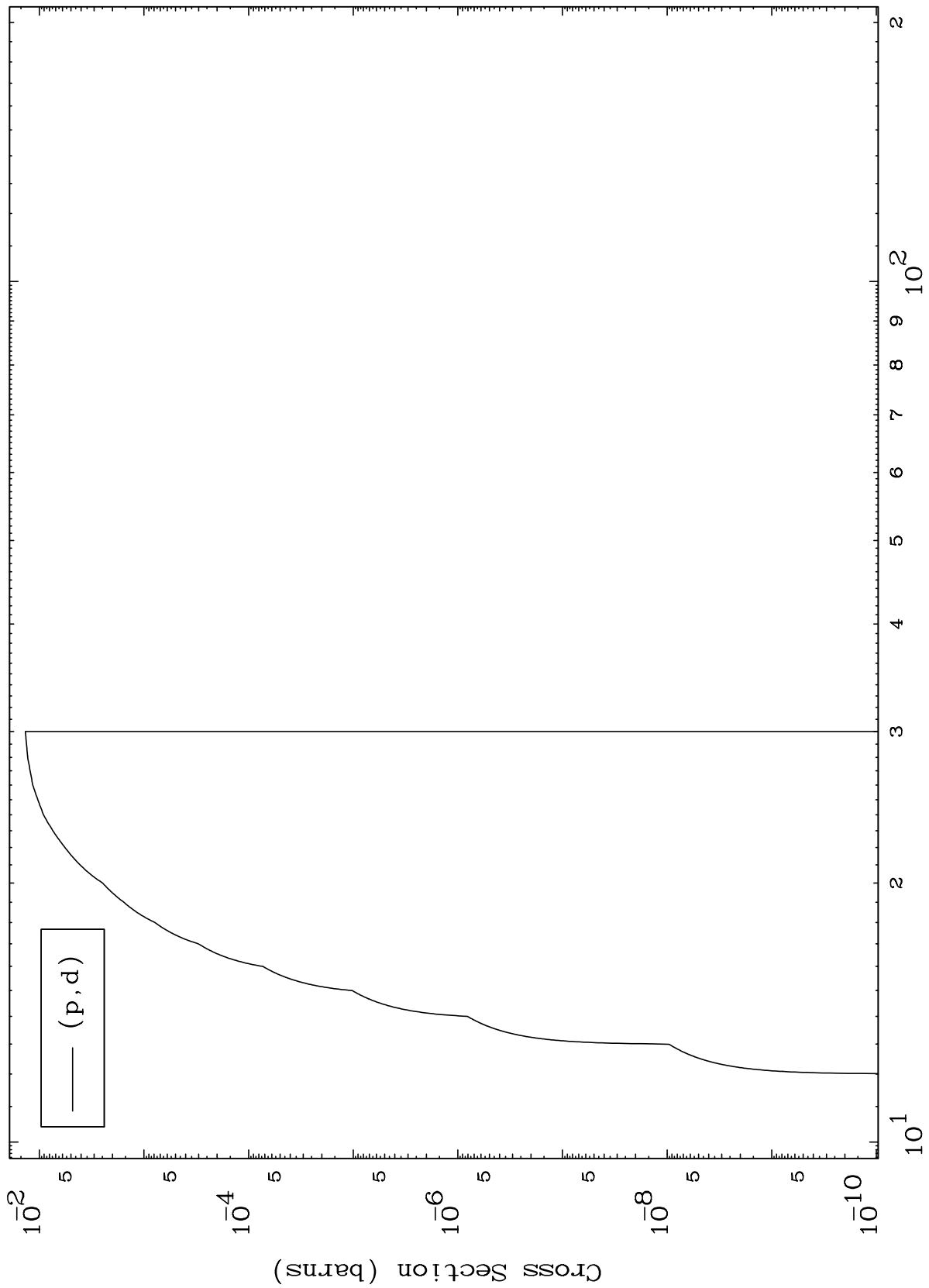
6

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(p,d) Levels

44-Ru-89

0 Kelvin Cross Sections



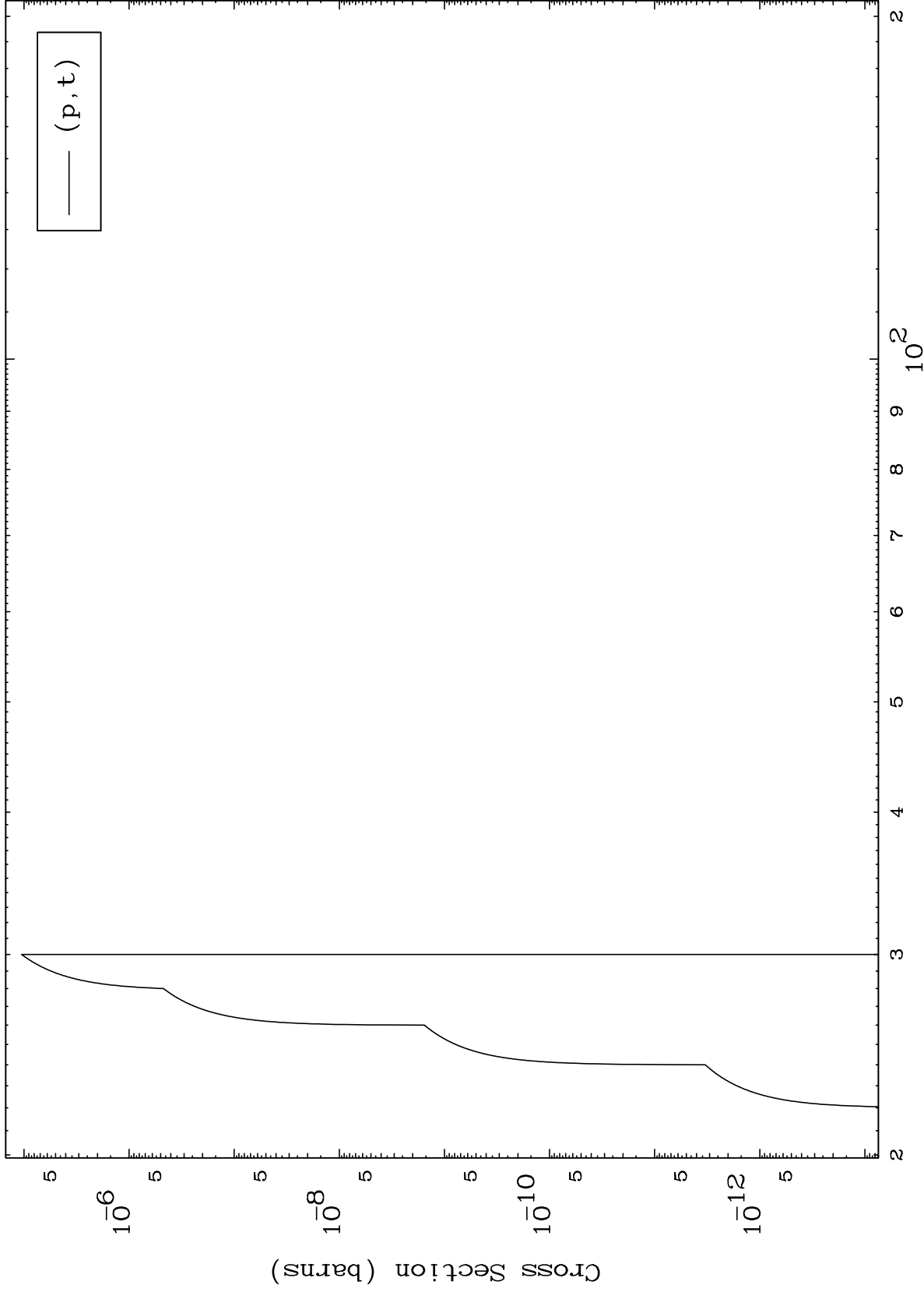
Incident Energy (MeV)

44-Ru-89

MAT 4404

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-89



8

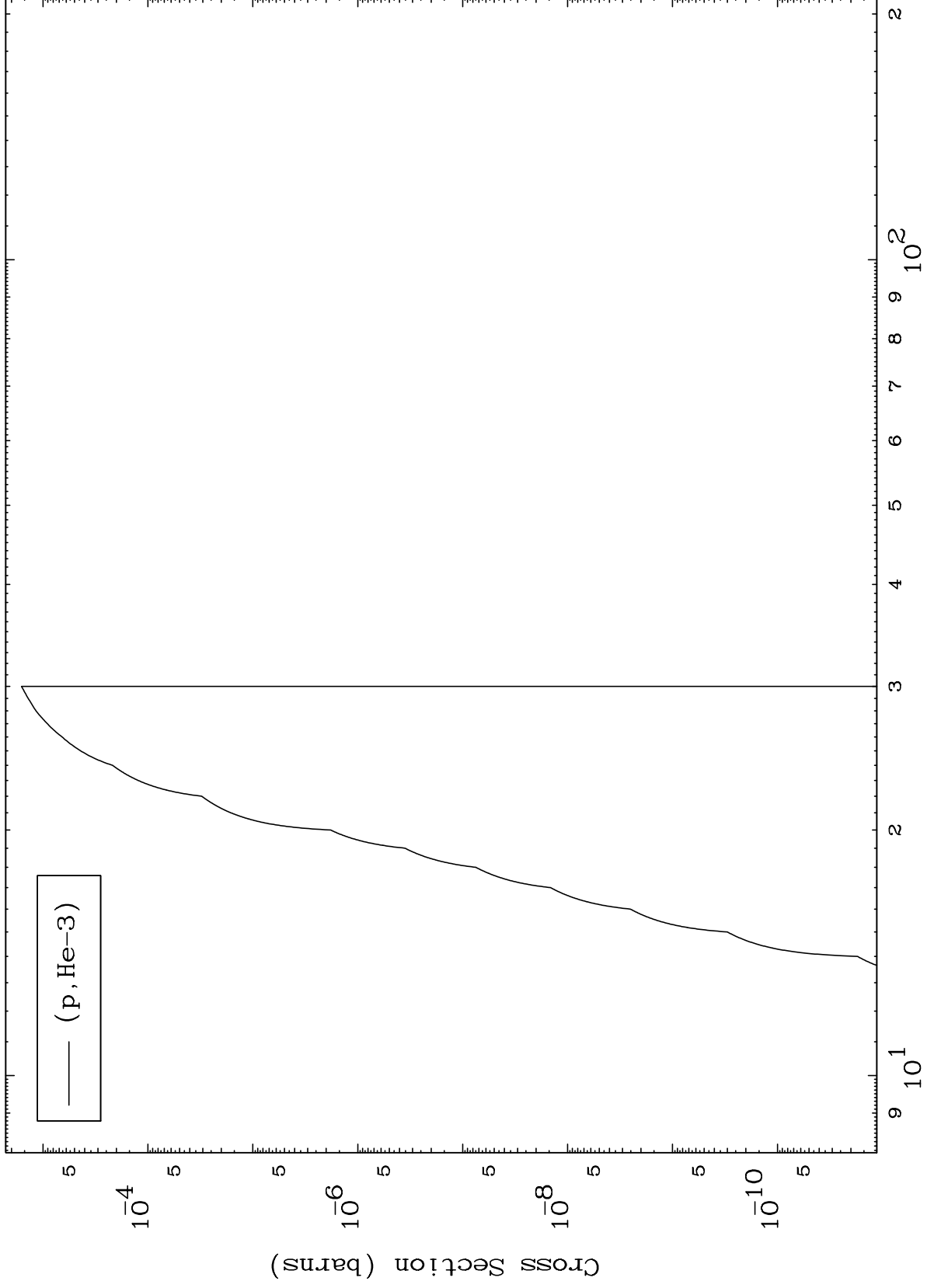
Incident Energy (MeV)

44-Ru-89

MAT 4404

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-89



9

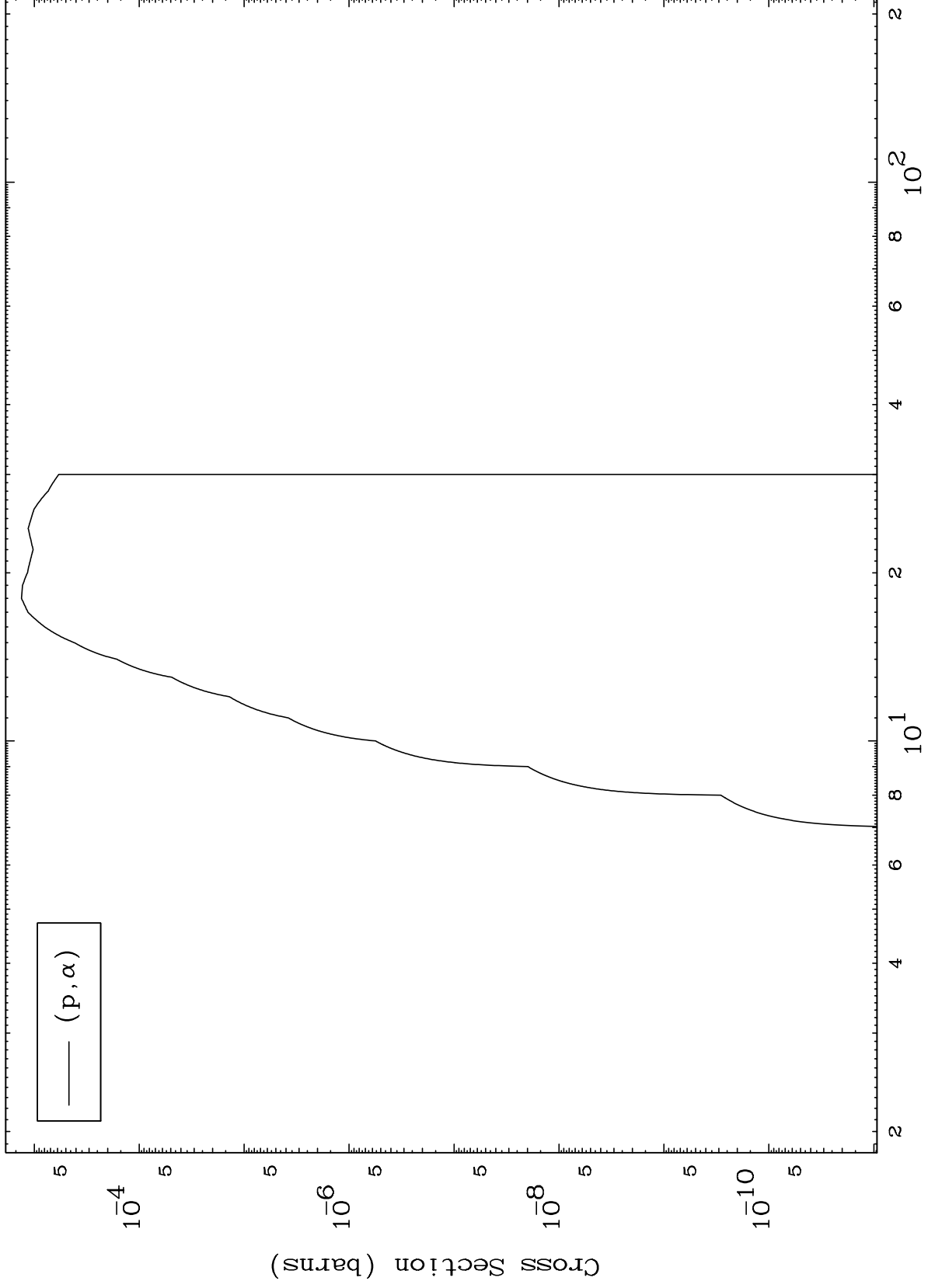
Incident Energy (MeV)

44-Ru-89

MAT 4404

(p, α) Levels
0 Kelvin Cross Sections

44-Ru-89



10

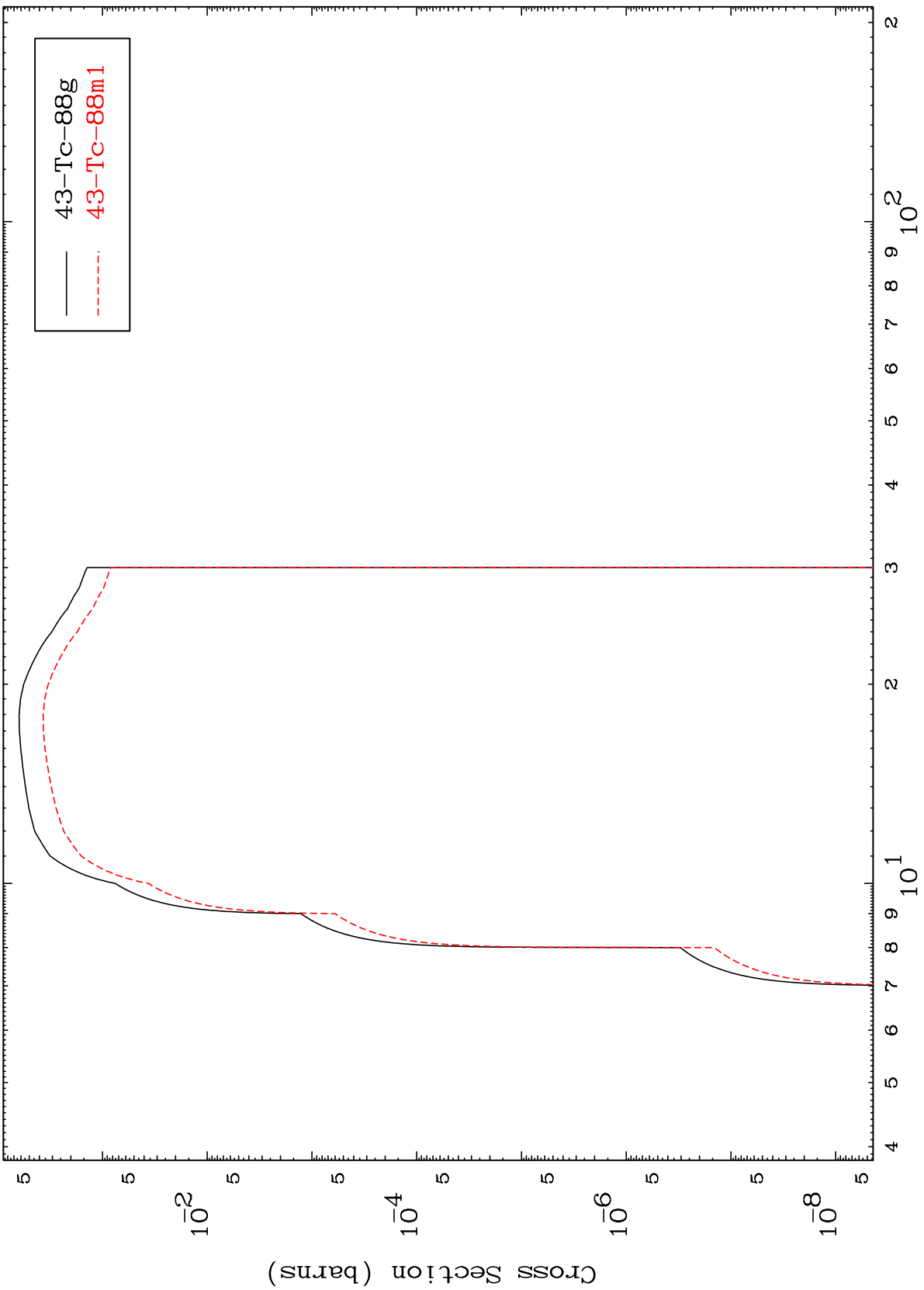
Incident Energy (MeV)

44-Ru-89

MAT 4404

44-Ru-89

(p,2p)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

44-Ru-89