

Program EVALPLOT
(Version 2018-1)

by

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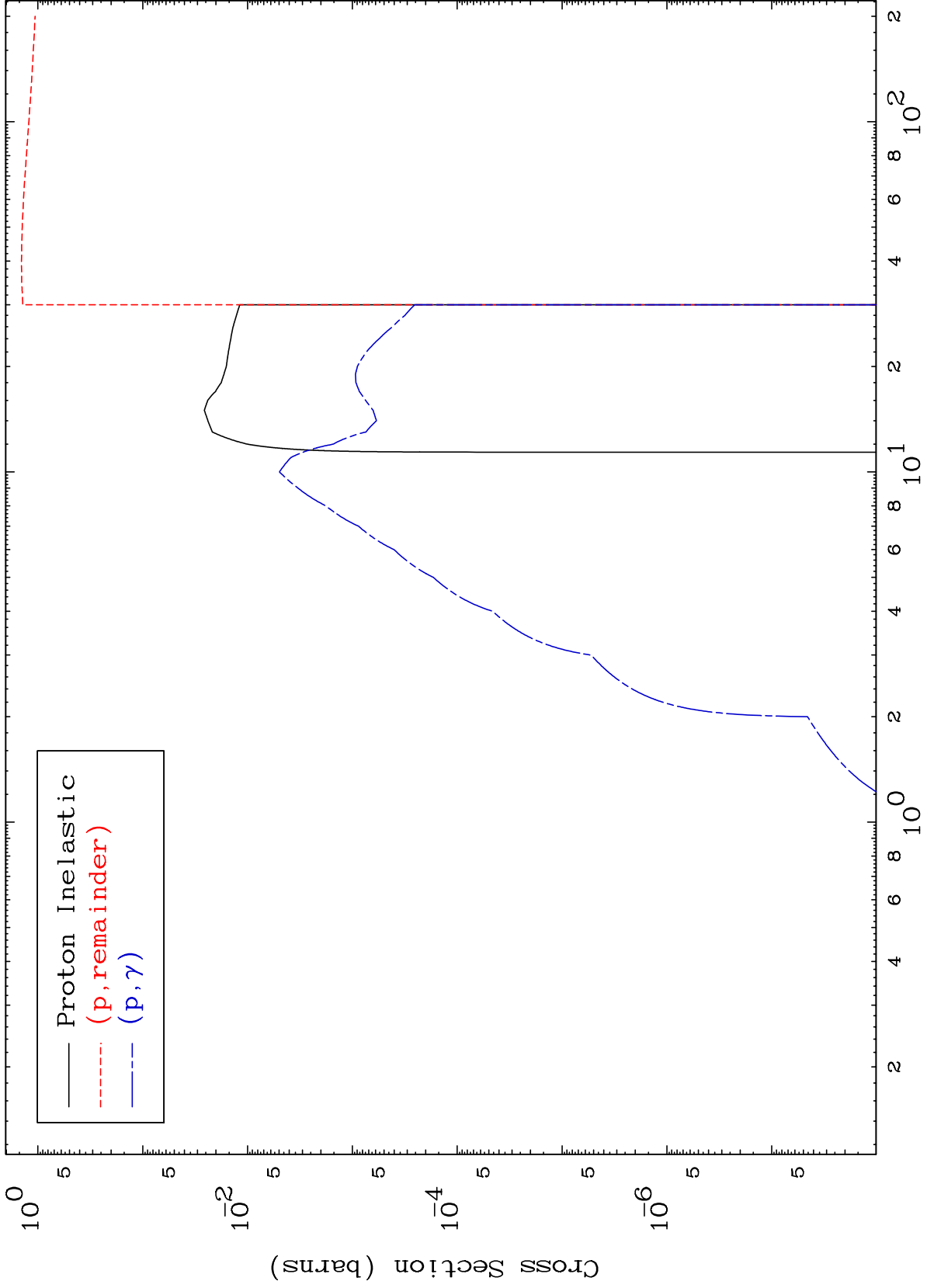
Press Mouse Button to Start

MAT 5201

Proton Major

52-Te-112

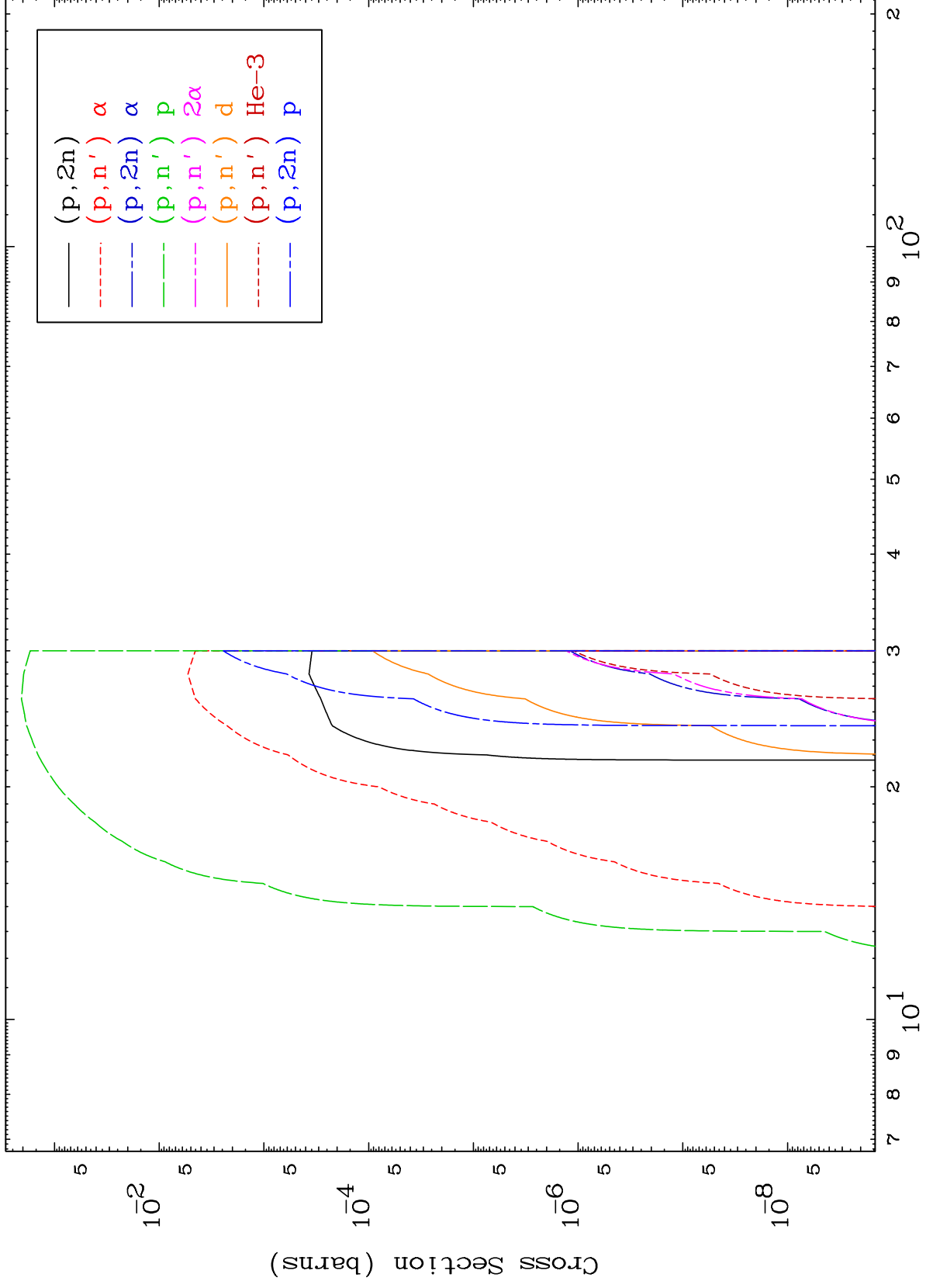
0 Kelvin Cross Sections



MAT 5201

Proton Neutron Production
0 Kelvin Cross Sections

52-Te-112



2

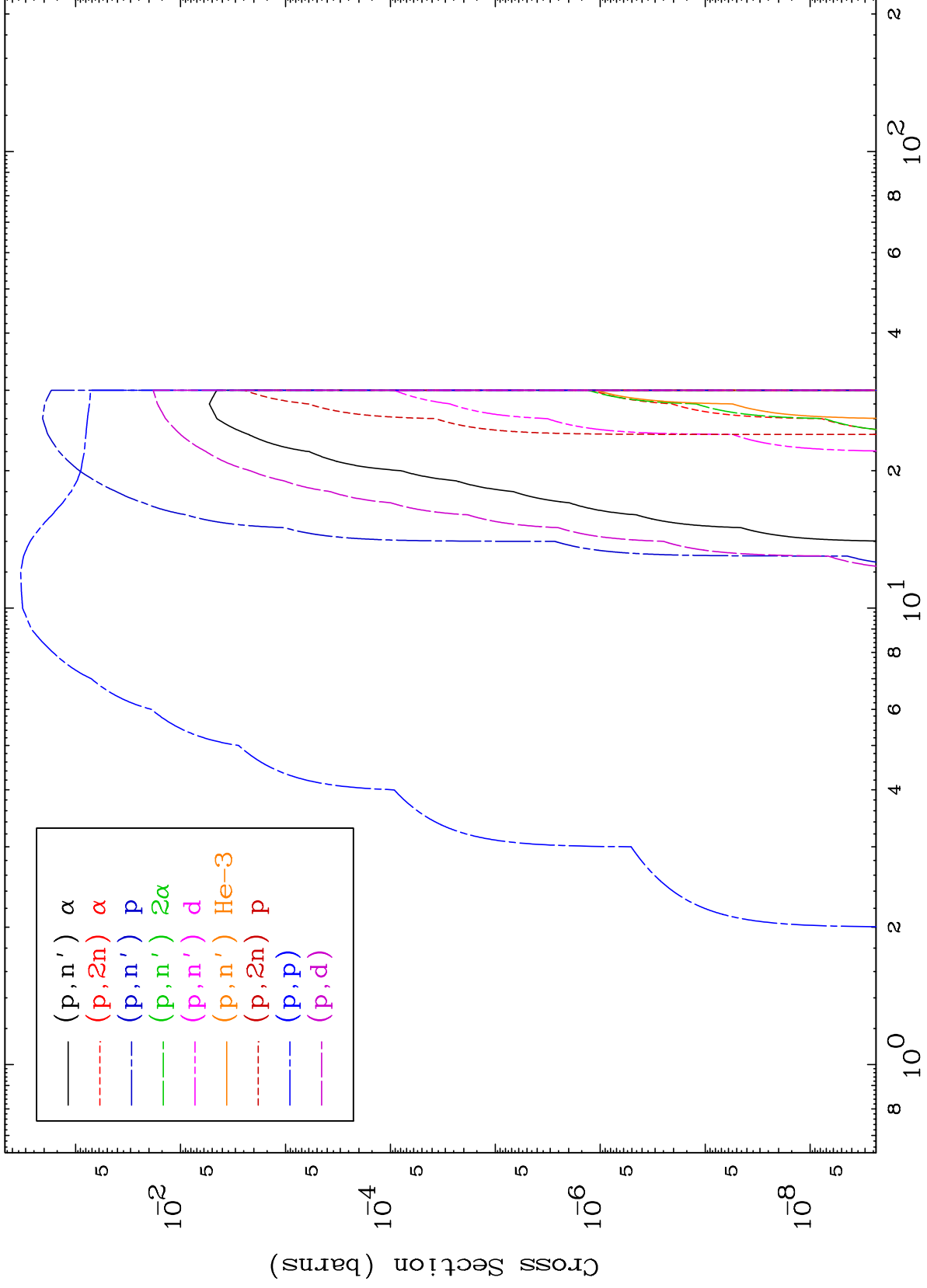
Incident Energy (MeV)

52-Te-112

MAT 5201

Proton Charged Particle
0 Kelvin Cross Sections

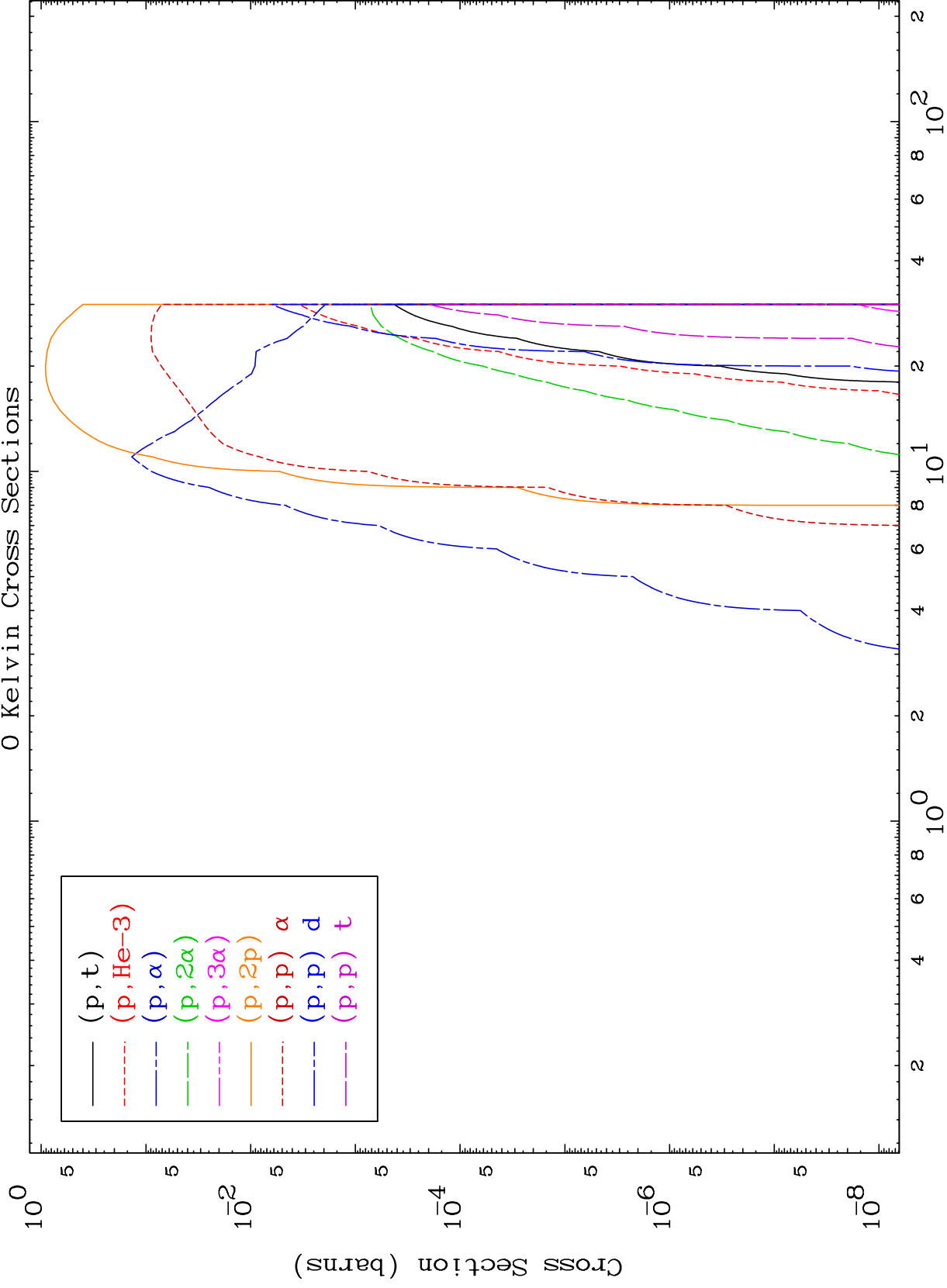
52-Te-112



MAT 5201

Proton Charged Particle
0 Kelvin Cross Sections

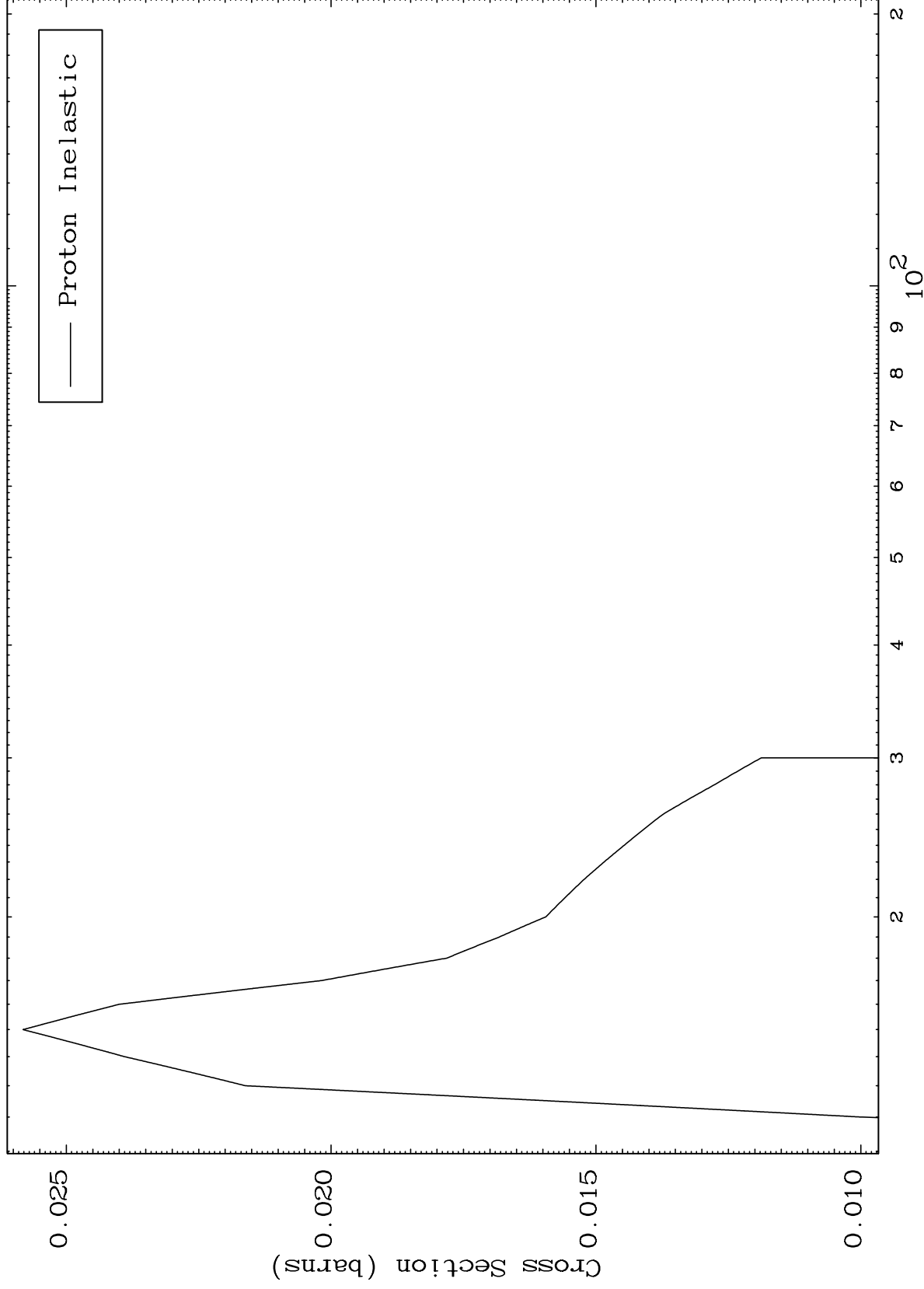
52-Te-112



MAT 5201

(p,n') Level
0 Kelvin Cross Sections

52-Te-112



0.025

Cross Section (barns)

0.020

0.015

0.010

10^2

2

2

5

Incident Energy (MeV)

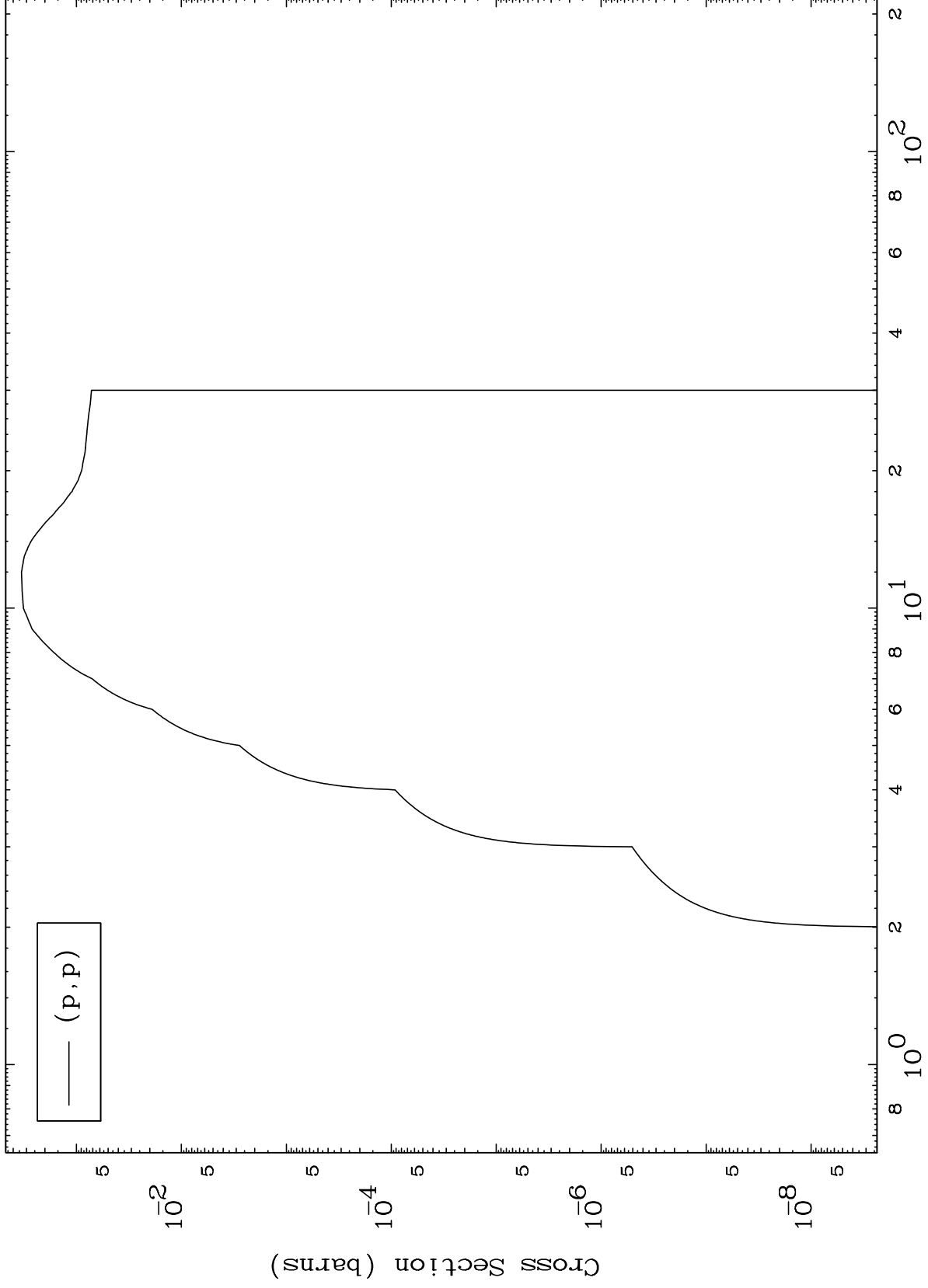
52-Te-112

5

MAT 5201

52-Te-112

(p,p) Levels
0 Kelvin Cross Sections



6

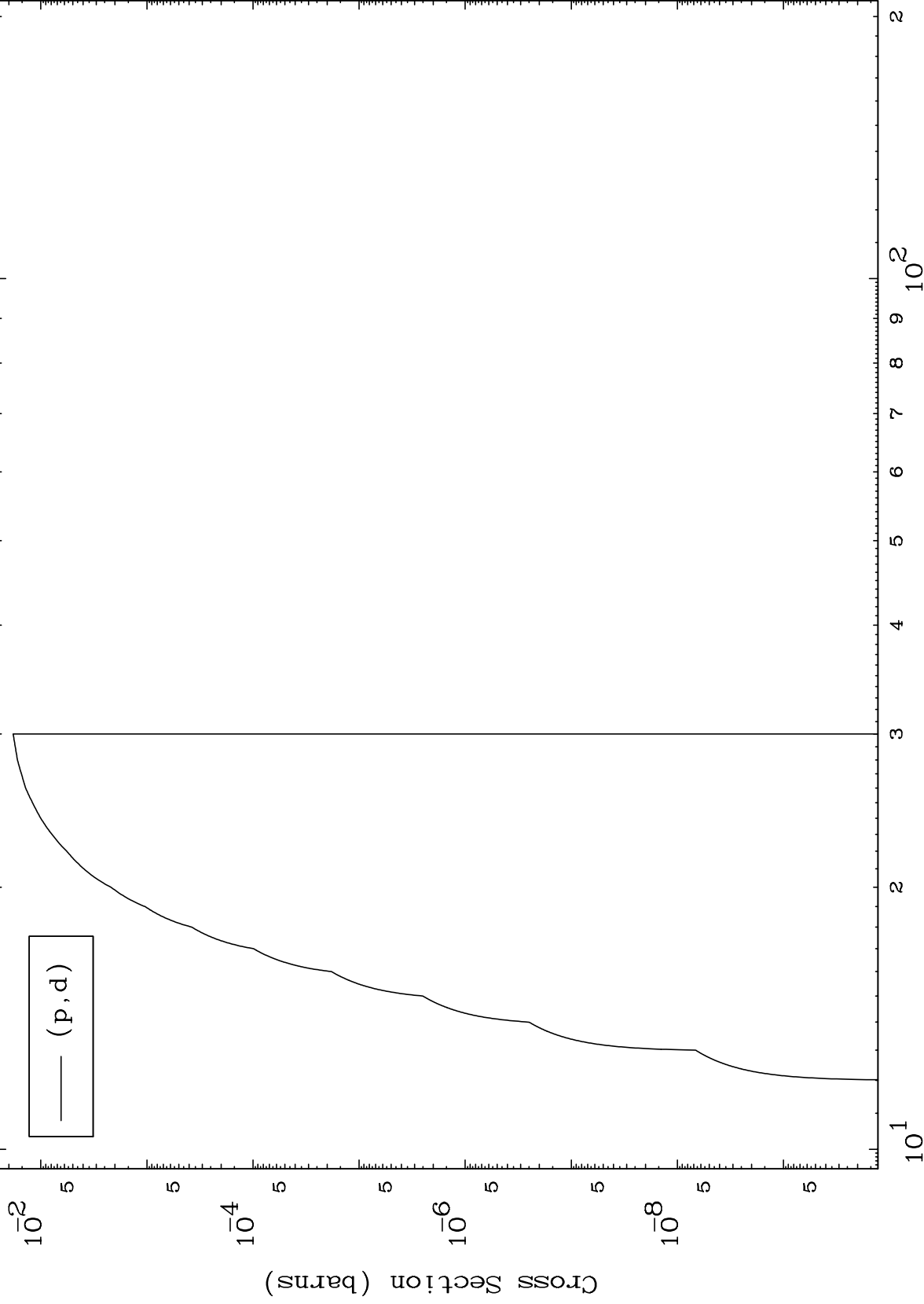
Incident Energy (MeV)

52-Te-112

MAT 5201

(p,d) Levels
0 Kelvin Cross Sections

52-Te-112



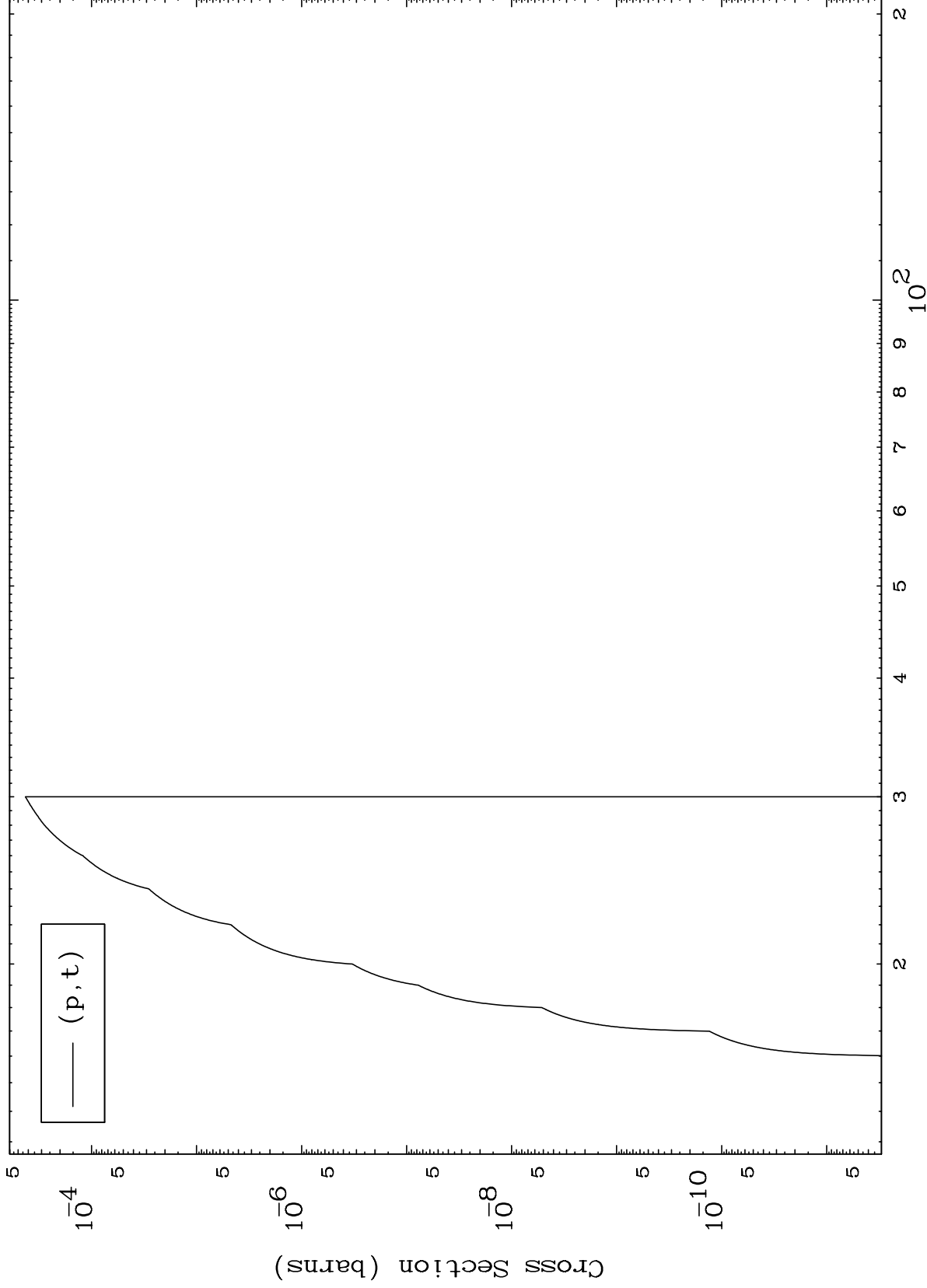
Incident Energy (MeV)

52-Te-112

MAT 5201

(p,t) Levels
0 Kelvin Cross Sections

52-Te-112



8

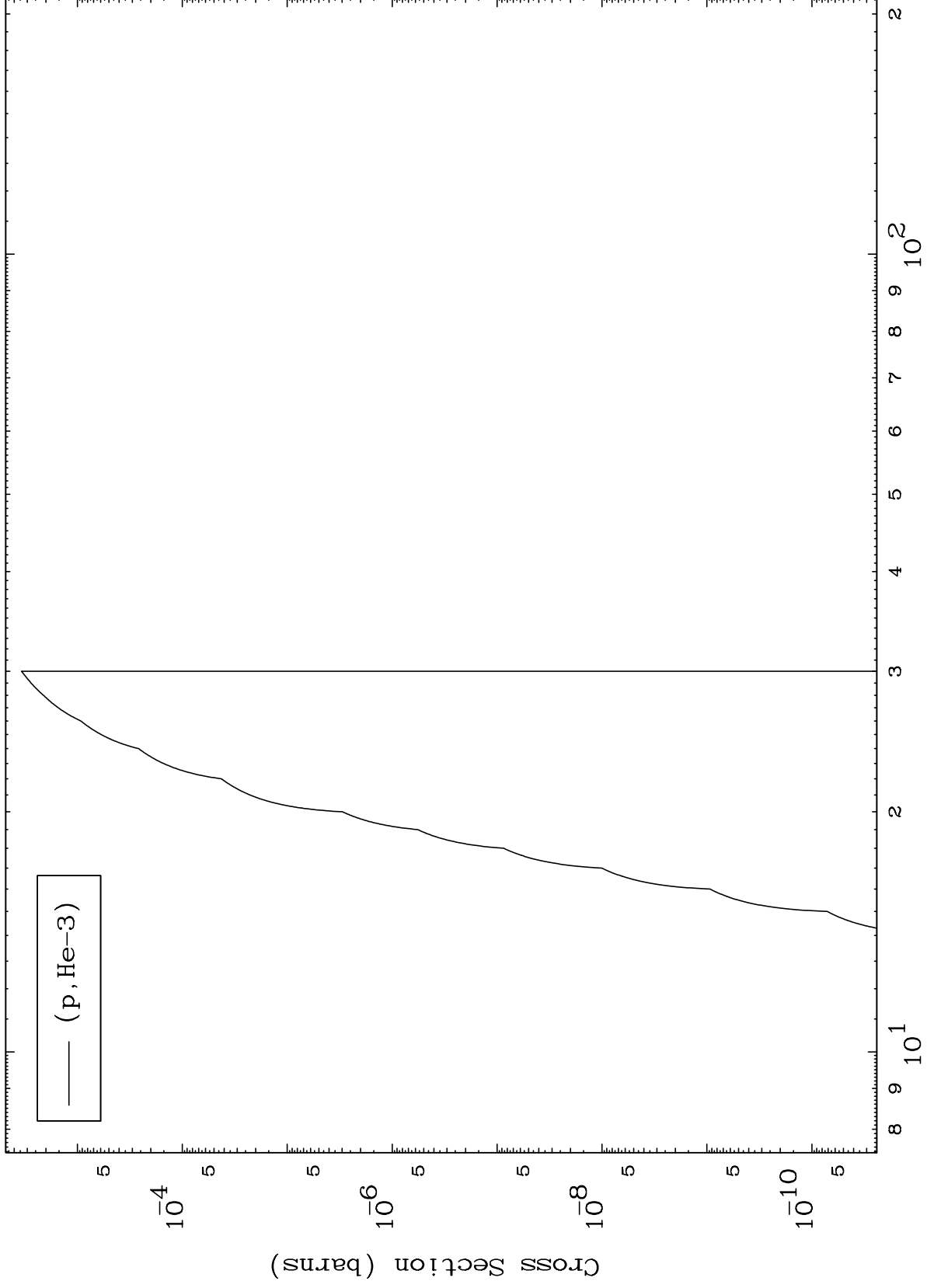
Incident Energy (MeV)

52-Te-112

MAT 5201

52-Te-112

(p,He3) Levels
0 Kelvin Cross Sections



9

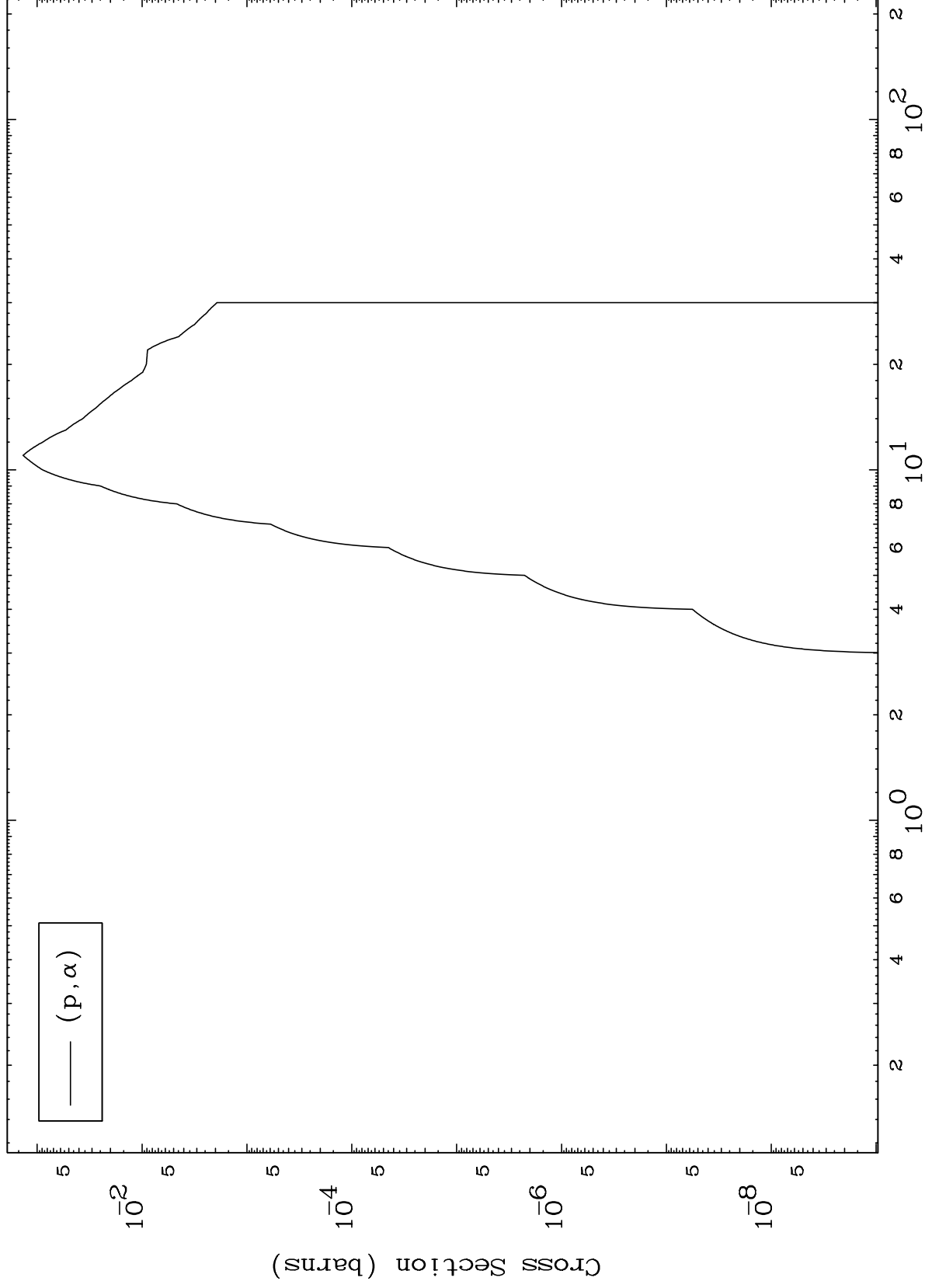
Incident Energy (MeV)

52-Te-112

MAT 5201

52-Te-112

(p, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

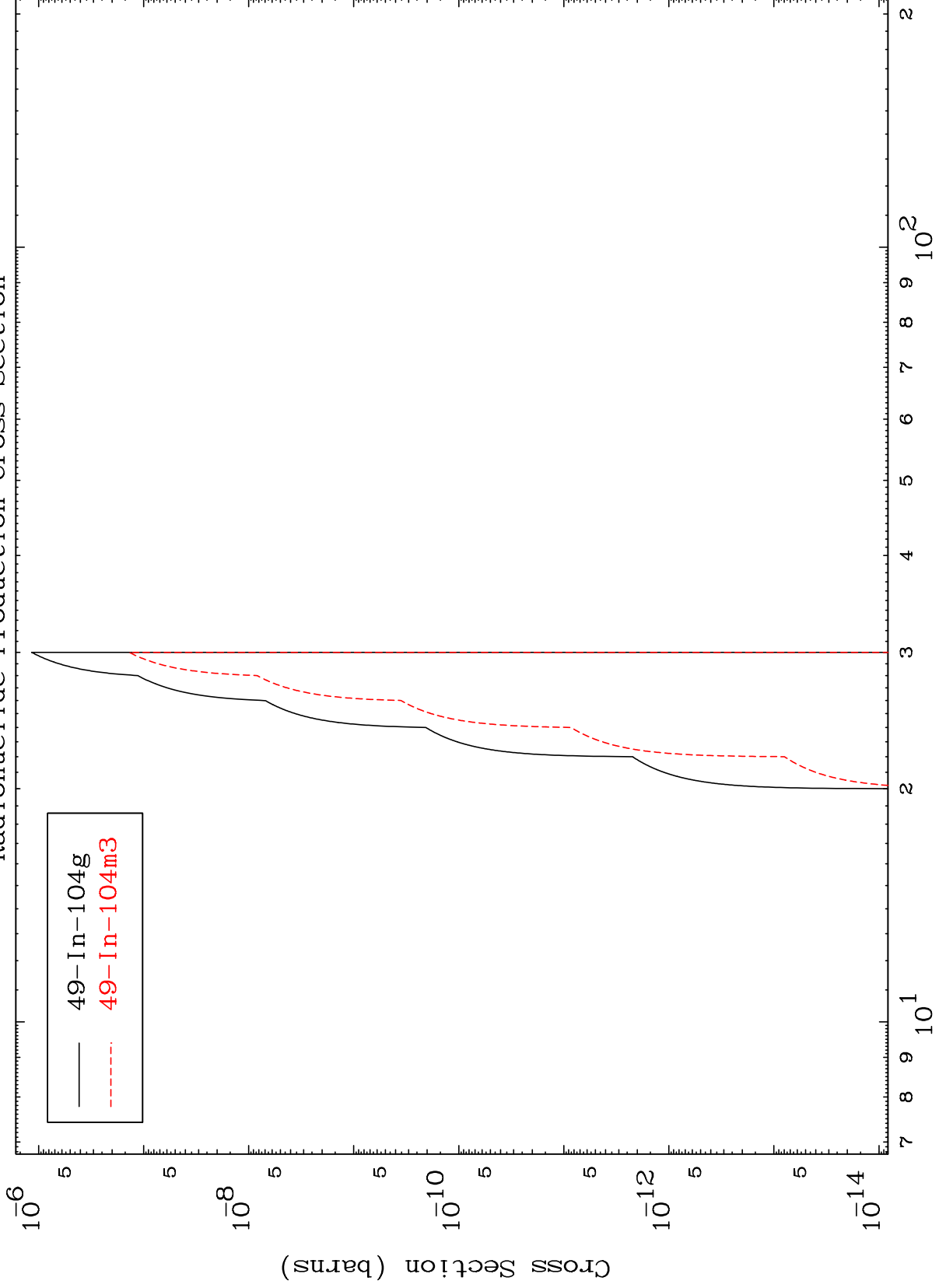
52-Te-112

MAT 5201

(p,n') 2α

52-Te-112

Radionuclide Production Cross Section



11

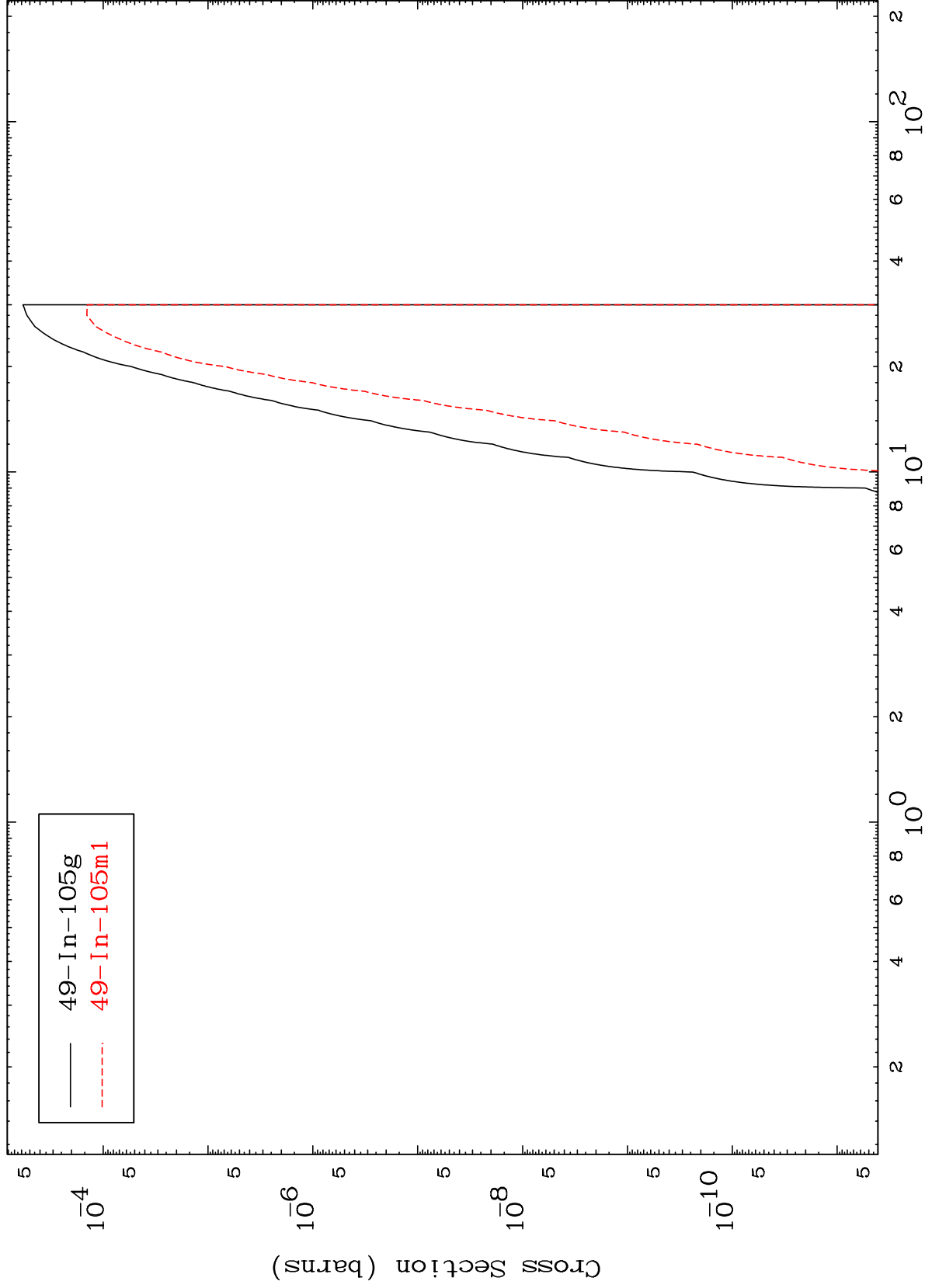
Incident Energy (MeV)

52-Te-112

MAT 5201

52-Te-112

Radionuclide Production Cross Section
(p,2 α)



12

Incident Energy (MeV)

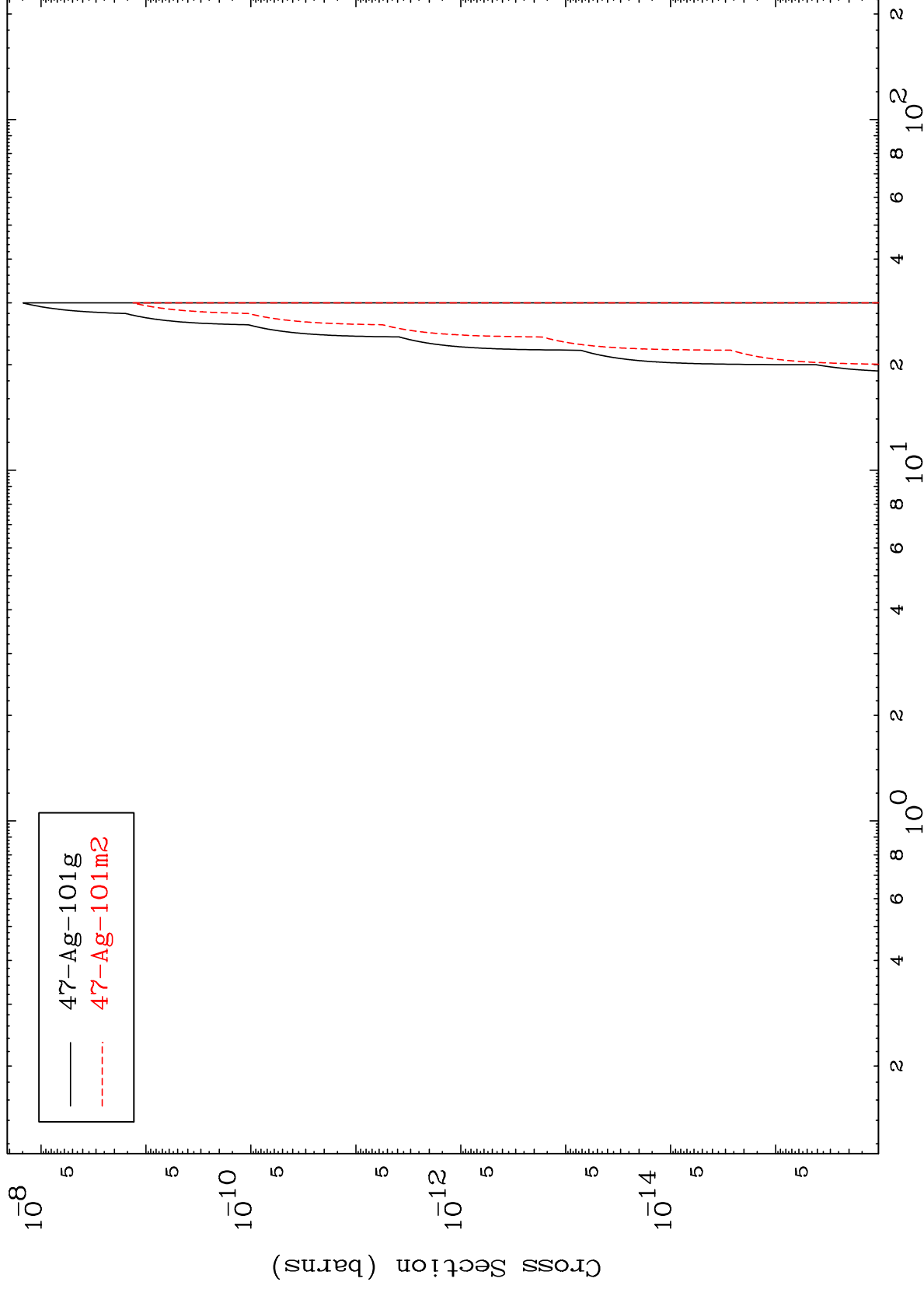
52-Te-112

MAT 5201

(p,3 α)

52-Te-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

52-Te-112