

Program EVALPLOT
(Version 2018-1)

by

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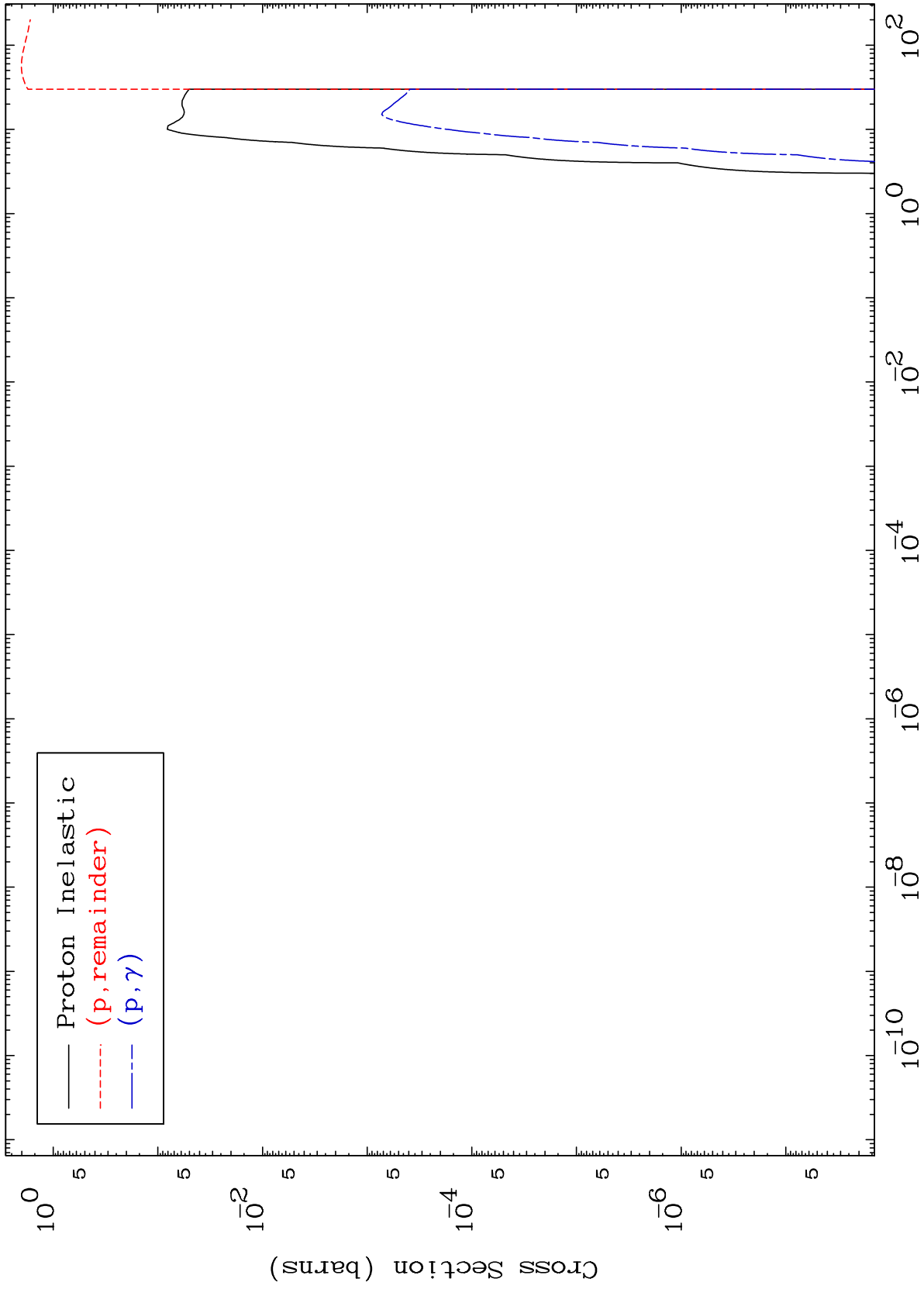
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8128

Proton Major
0 Kelvin Cross Sections

81-T1-204



1

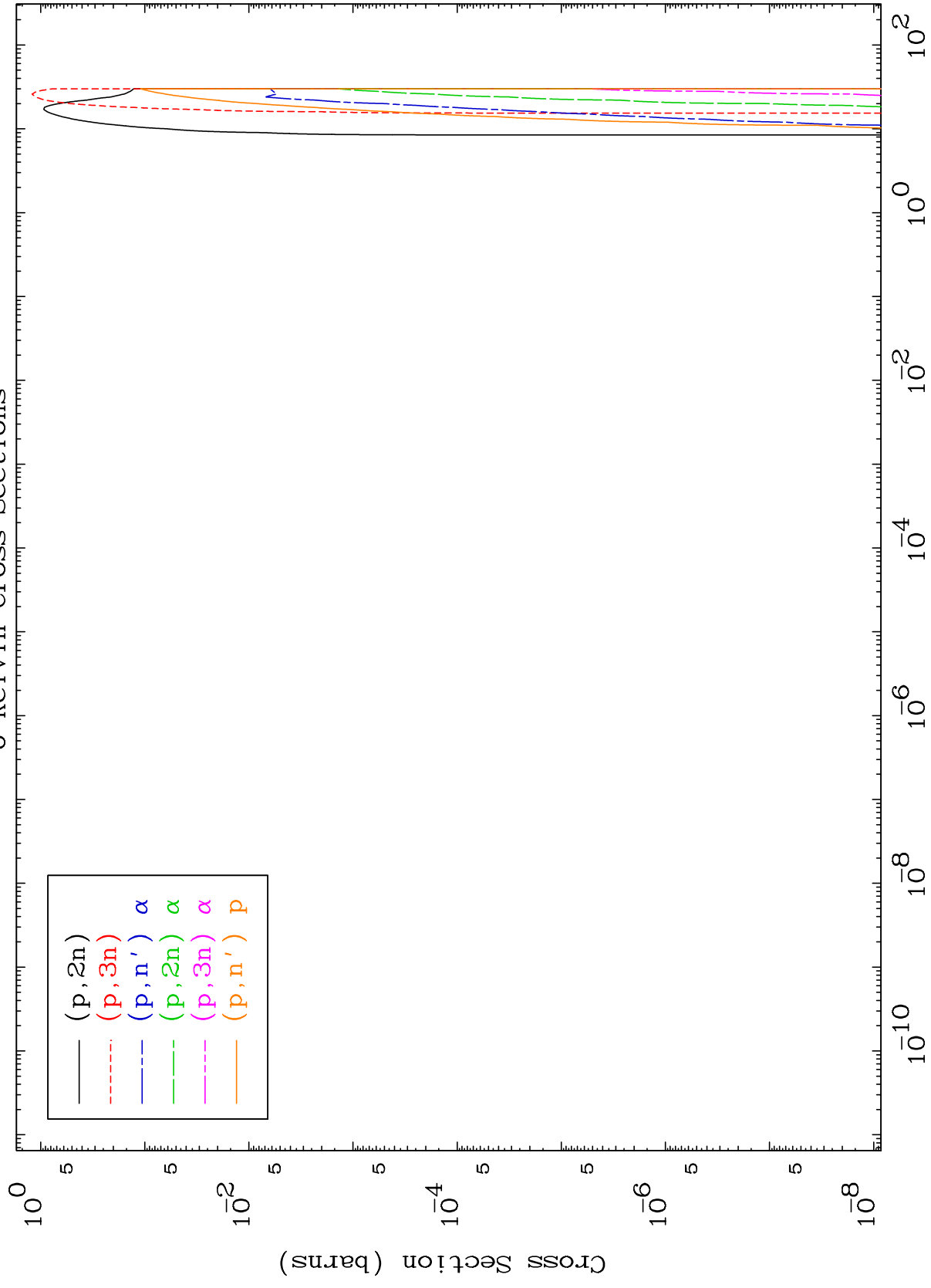
Incident Energy (MeV)

81-T1-204

MAT 8128

Proton Neutron Production
0 Kelvin Cross Sections

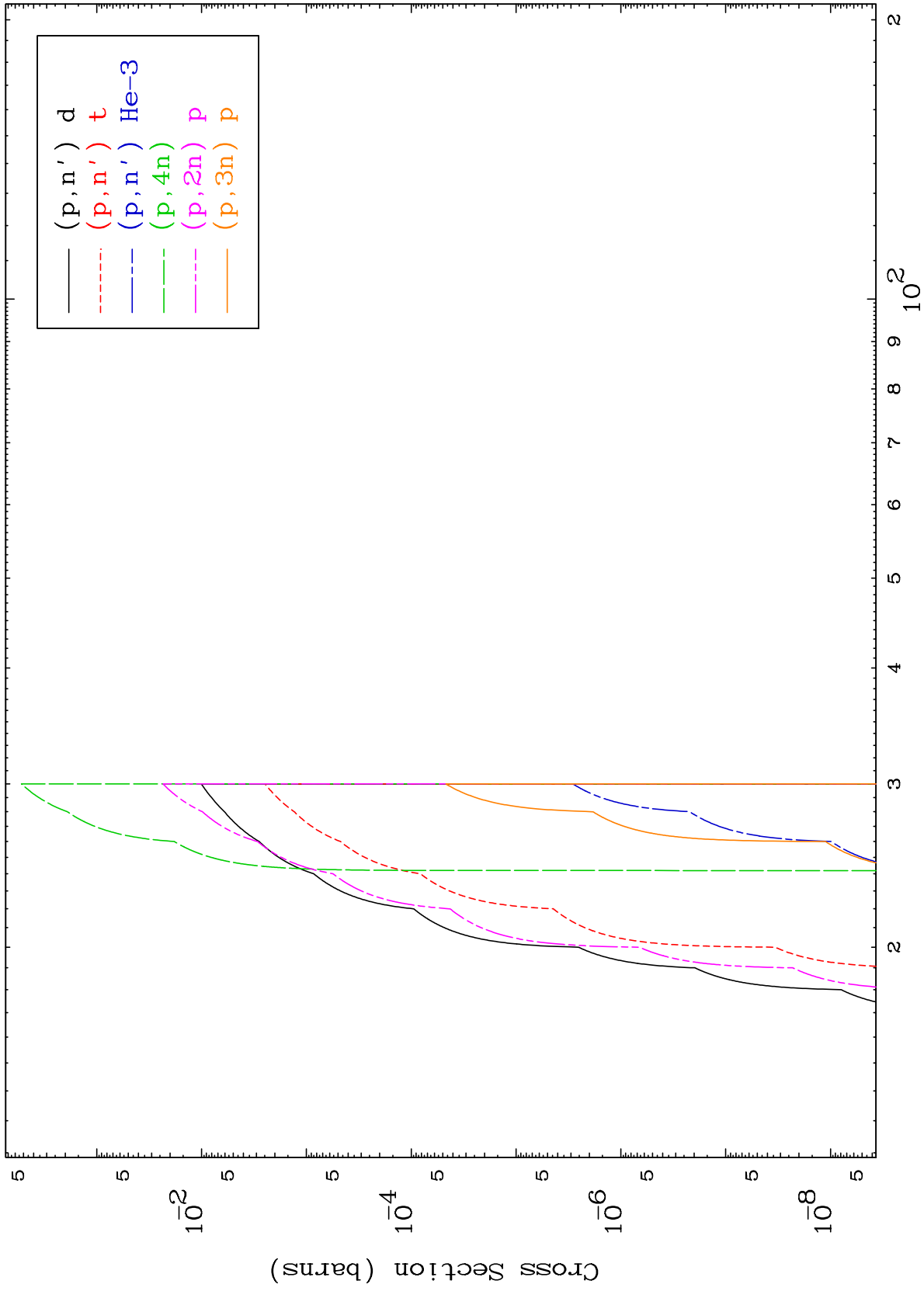
81-T1-204



2

Incident Energy (MeV)

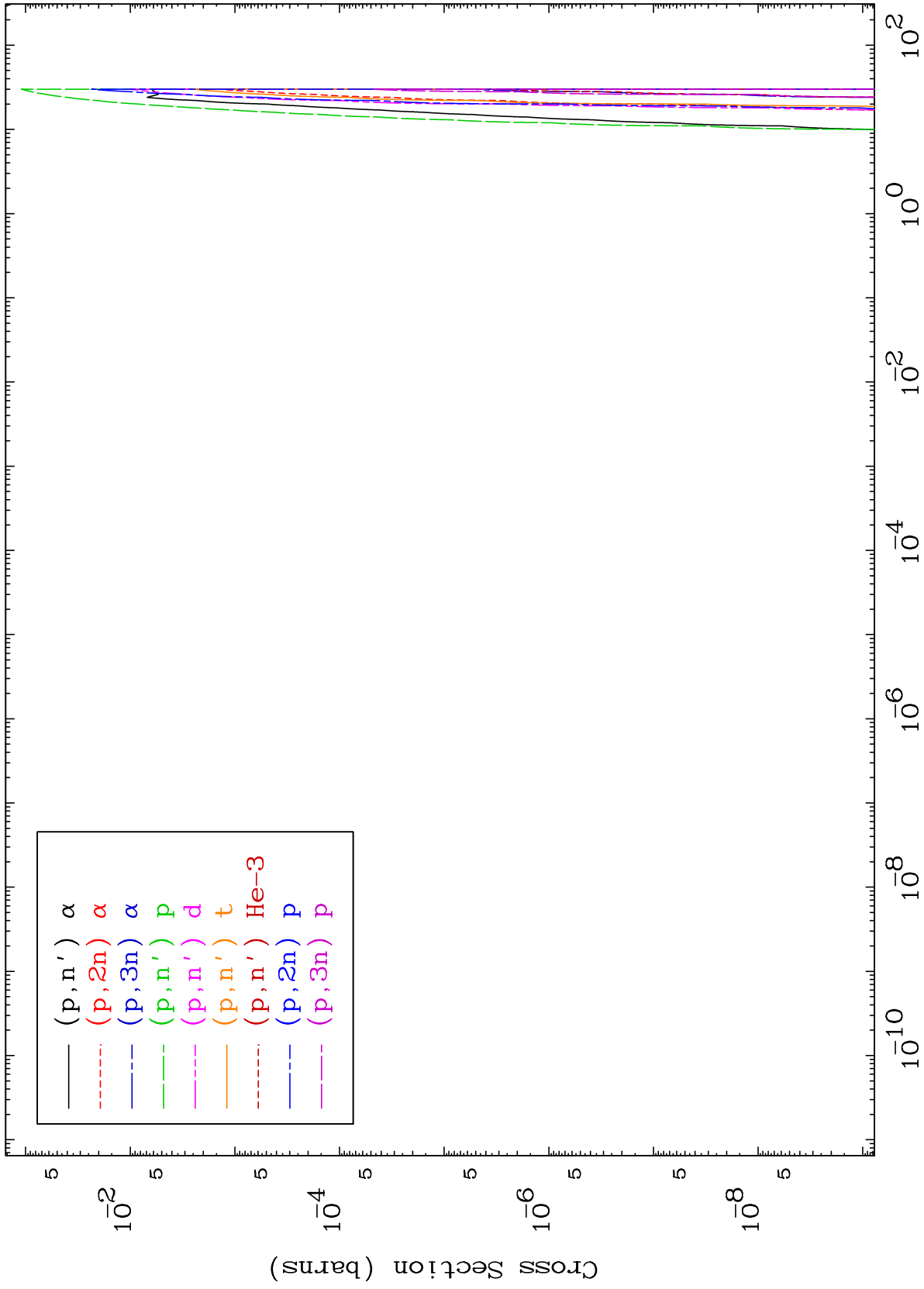
81-T1-204



MAT 8128

Proton Charged Particle
0 Kelvin Cross Sections

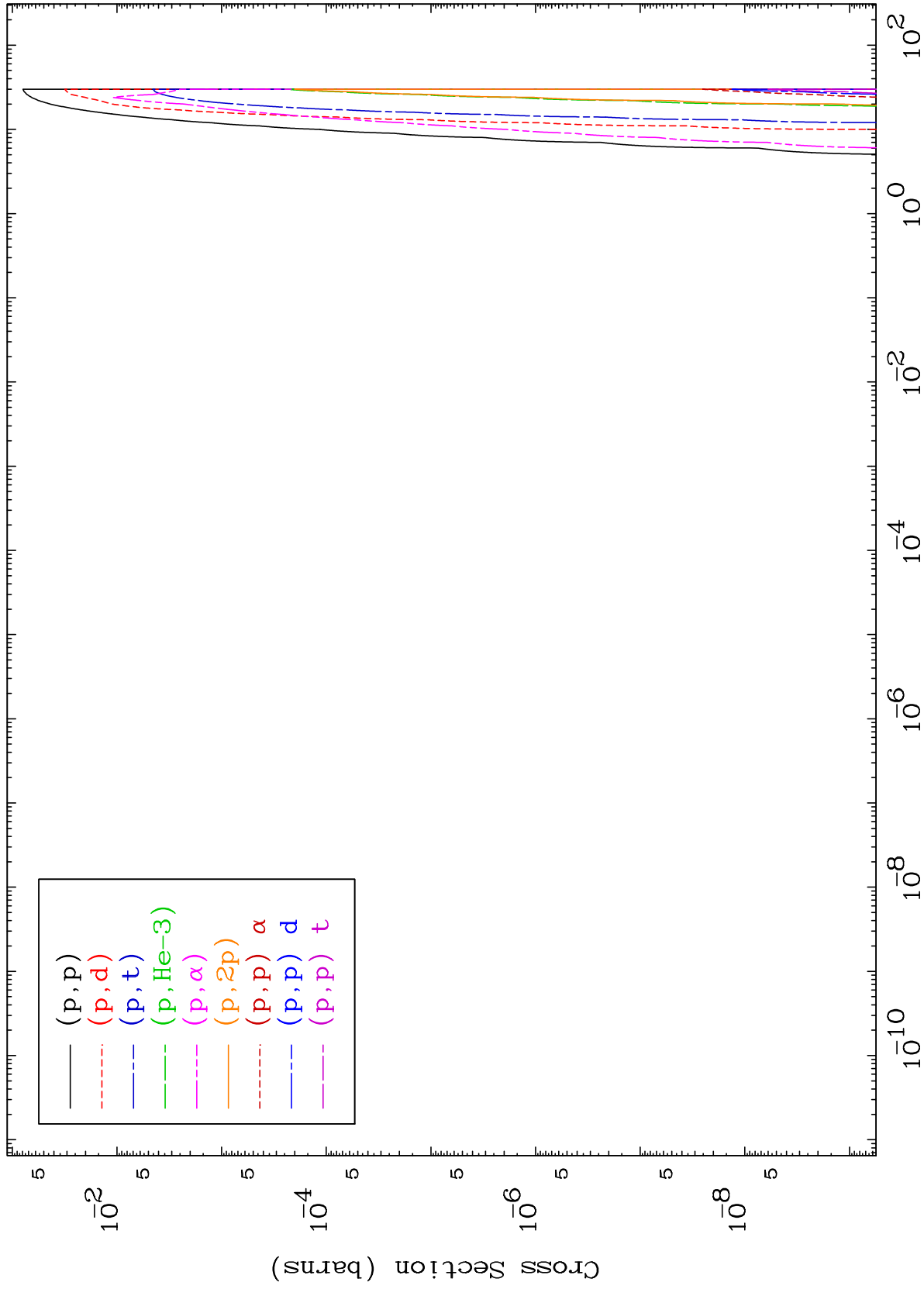
81-T1-204



MAT 8128

Proton Charged Particle
0 Kelvin Cross Sections

81-T1-204



5

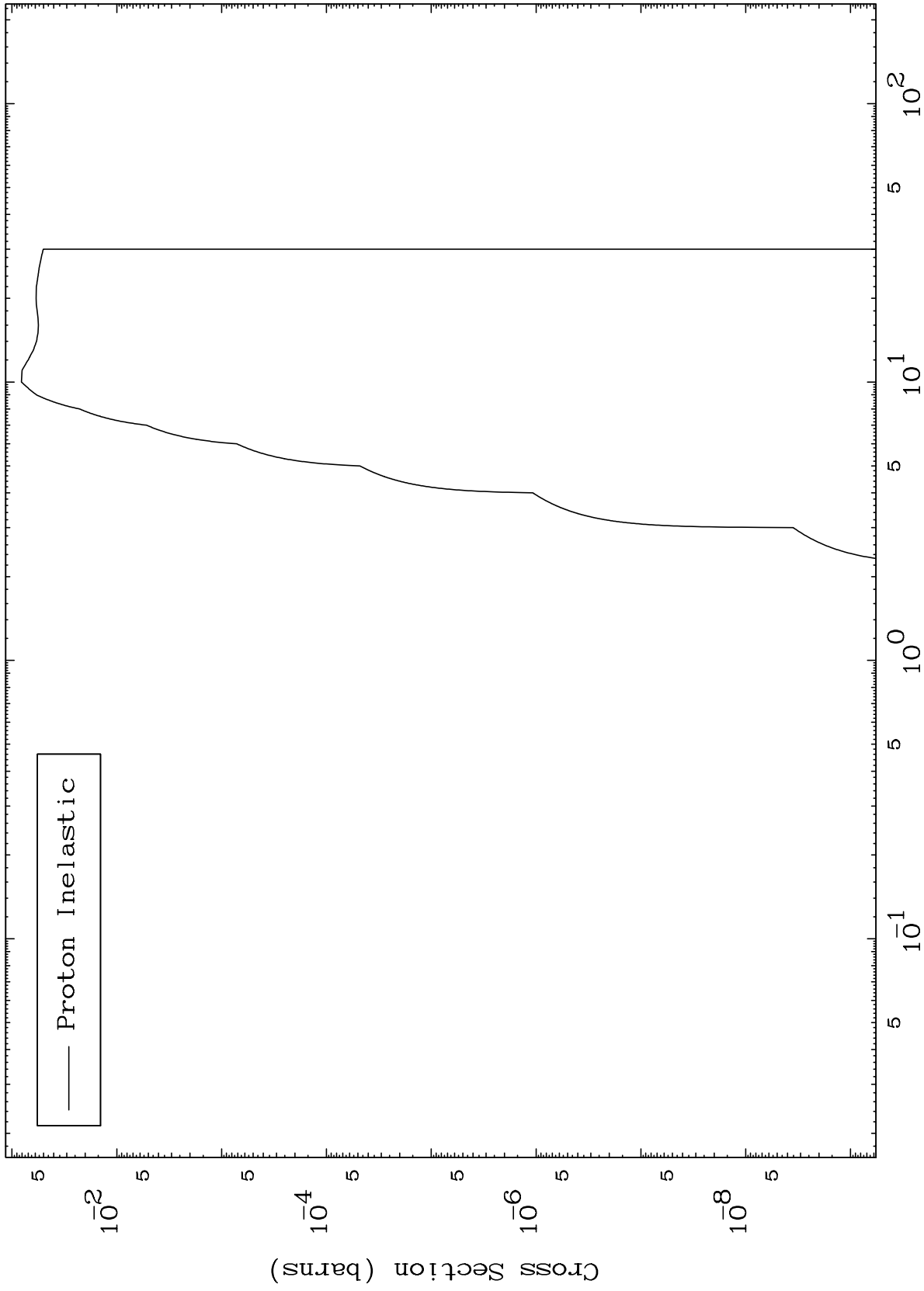
Incident Energy (MeV)

81-T1-204

MAT 8128

(p,n') Level
0 Kelvin Cross Sections

81-T1-204



6

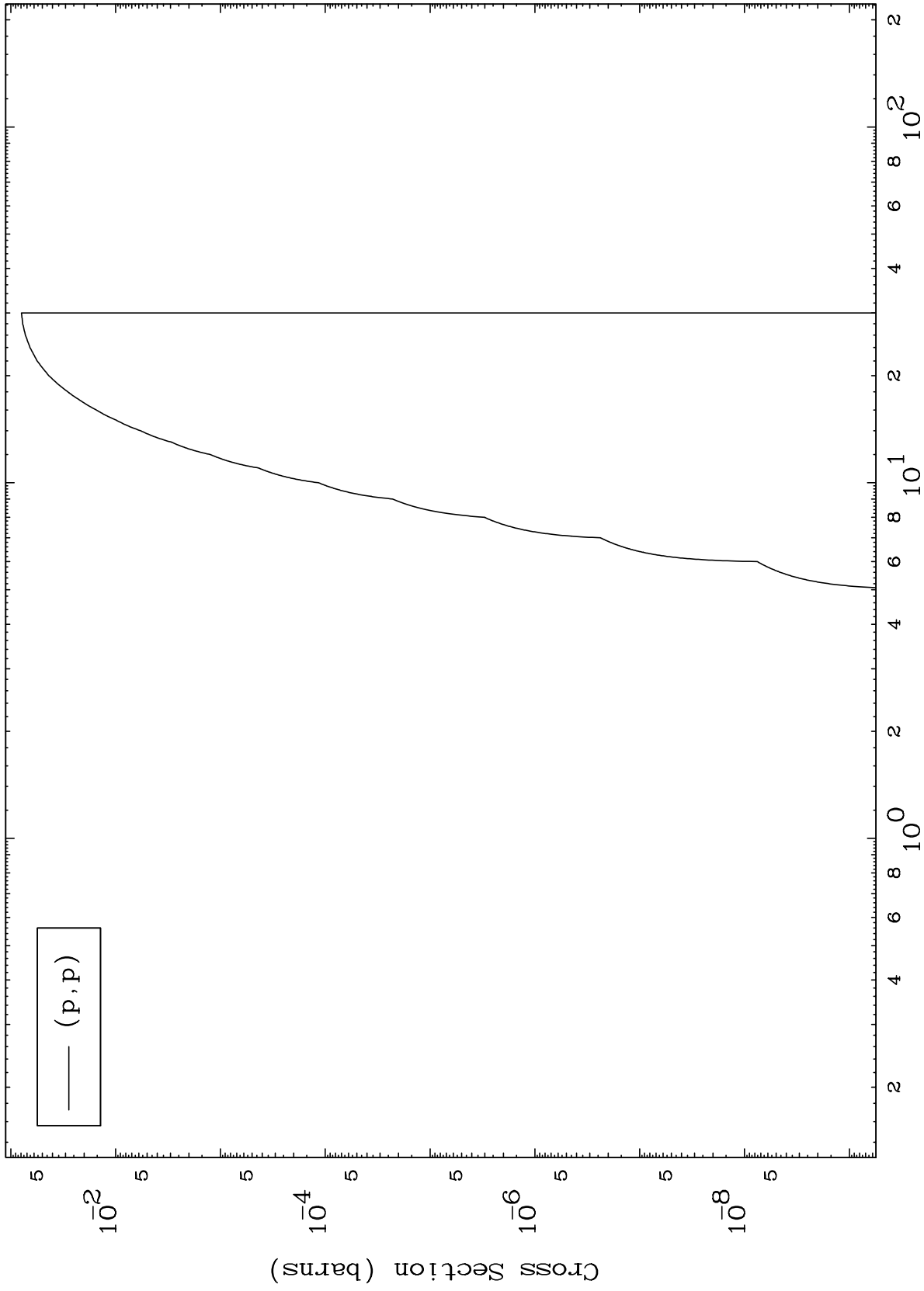
Incident Energy (MeV)

81-T1-204

MAT 8128

(p,p) Levels
0 Kelvin Cross Sections

81-T1-204



7

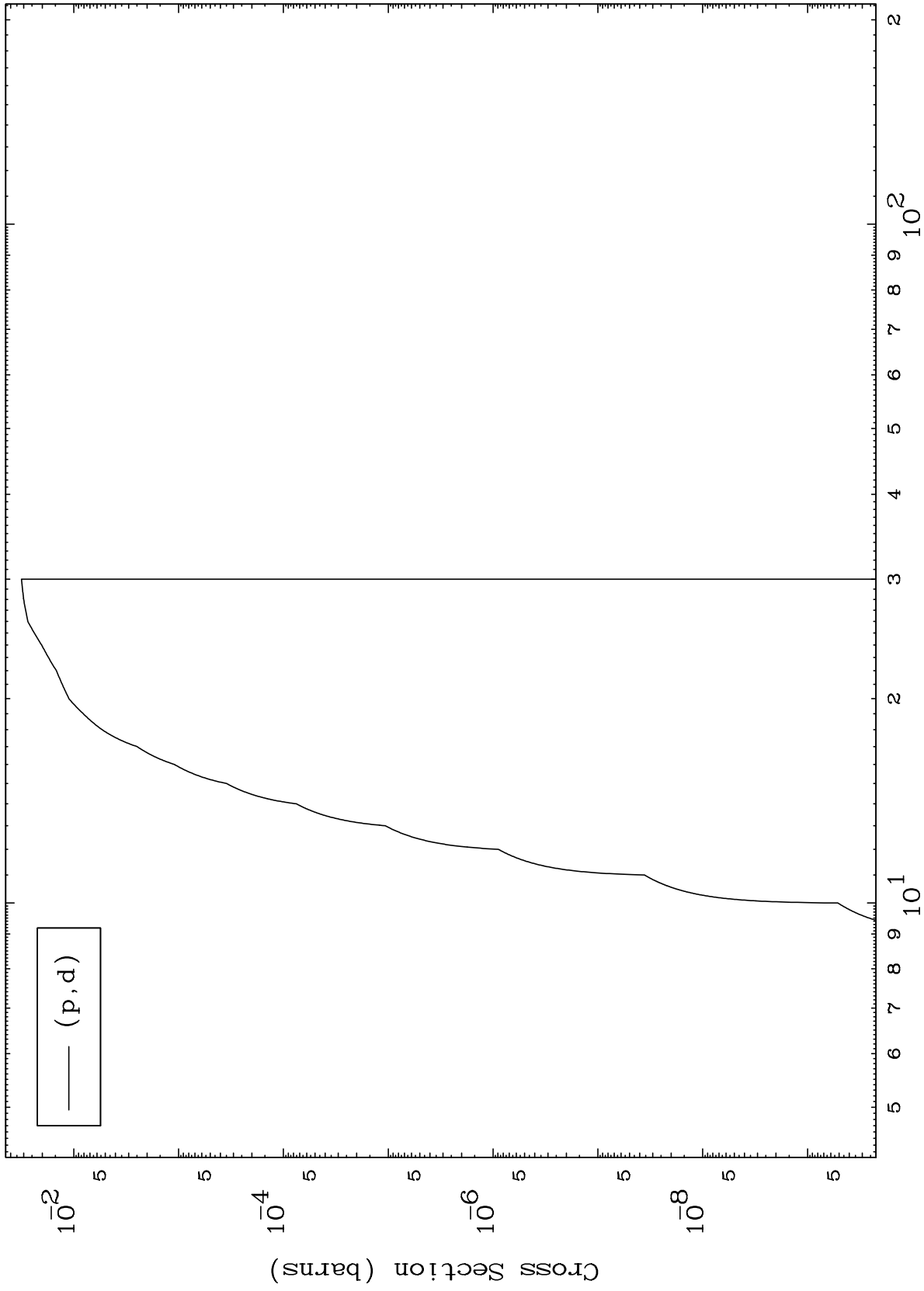
Incident Energy (MeV)

81-T1-204

MAT 8128

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-204



8

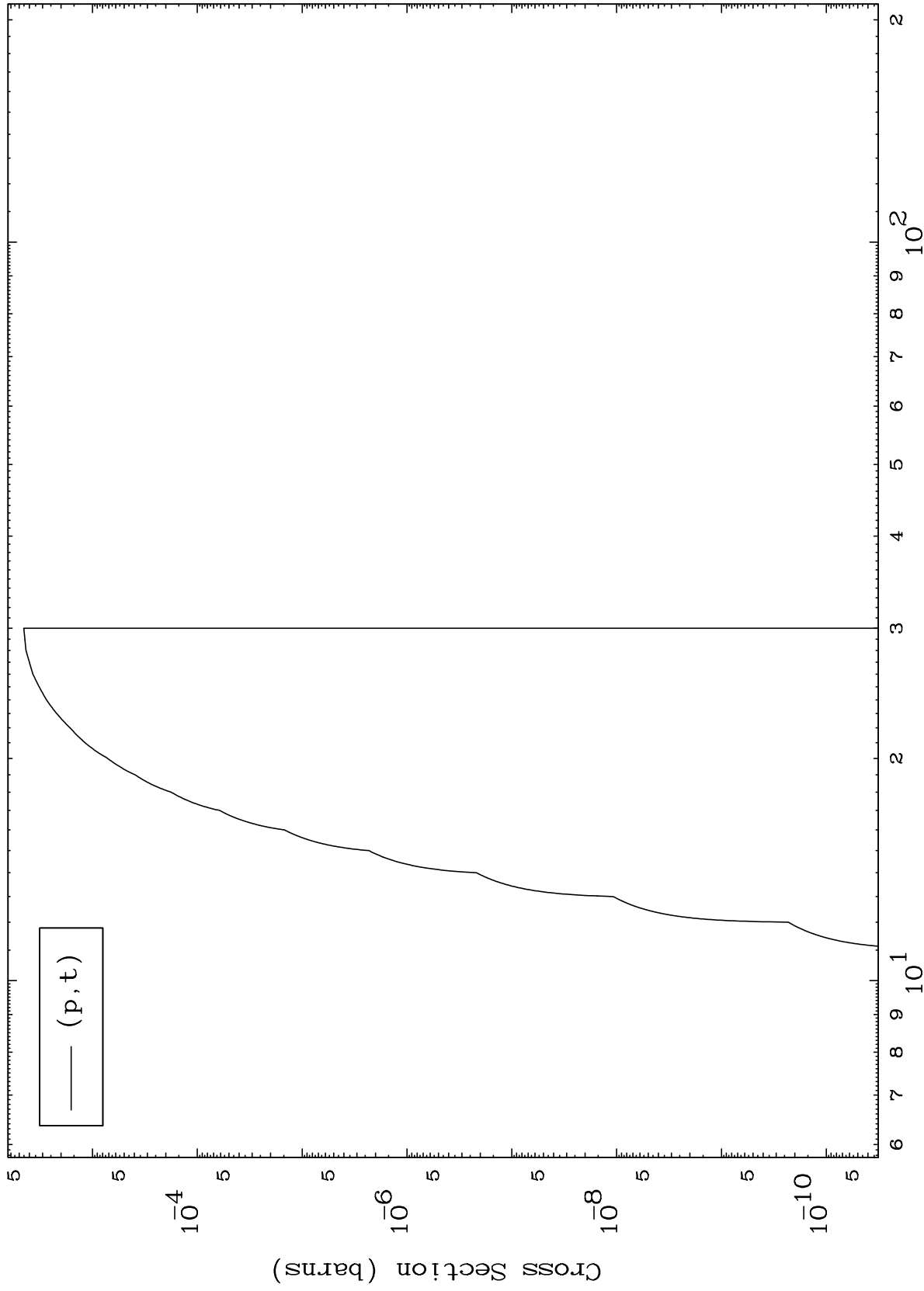
Incident Energy (MeV)

81-Tl-204

MAT 8128

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-204



9

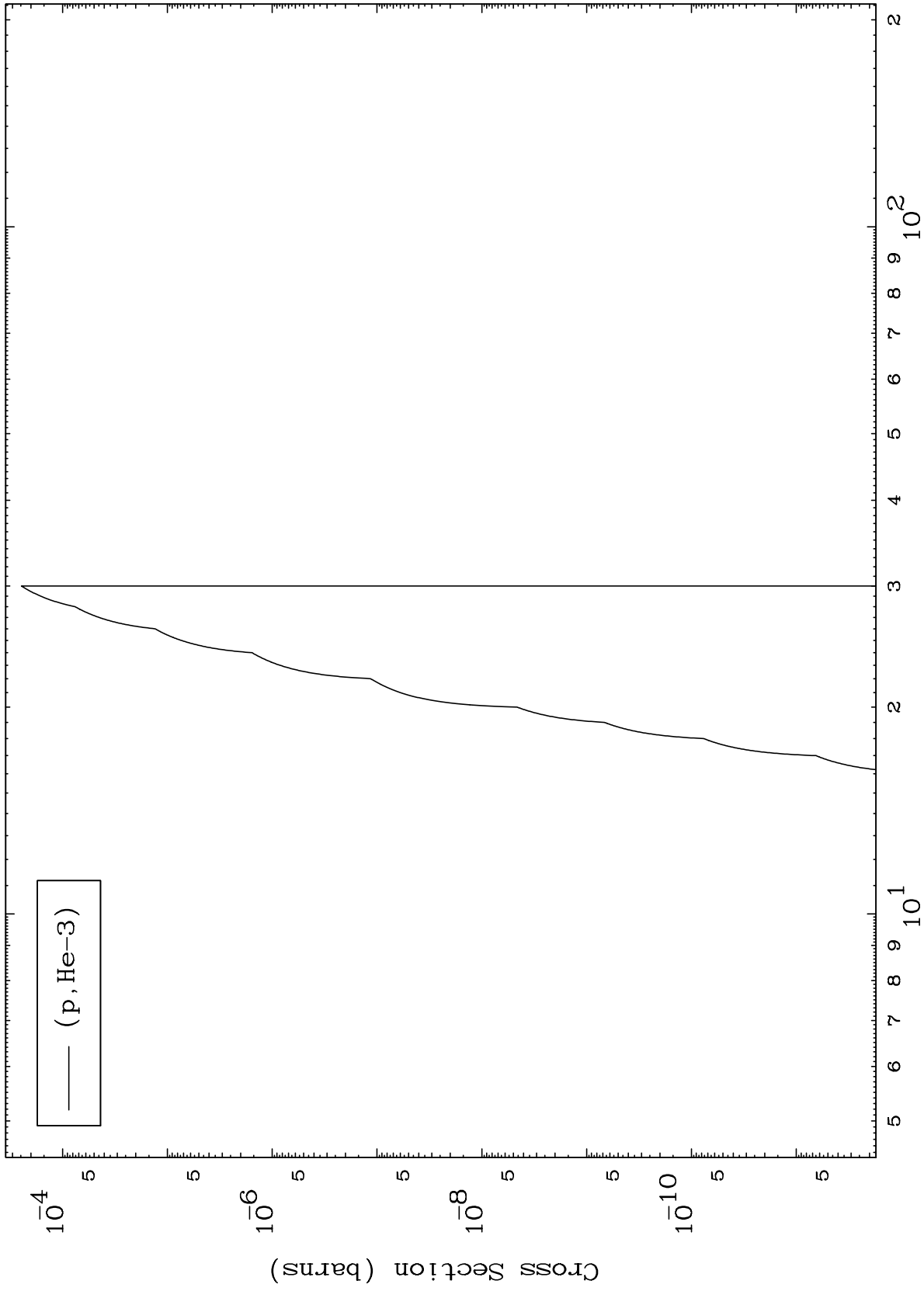
Incident Energy (MeV)

81-Tl-204

MAT 8128

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-204



10

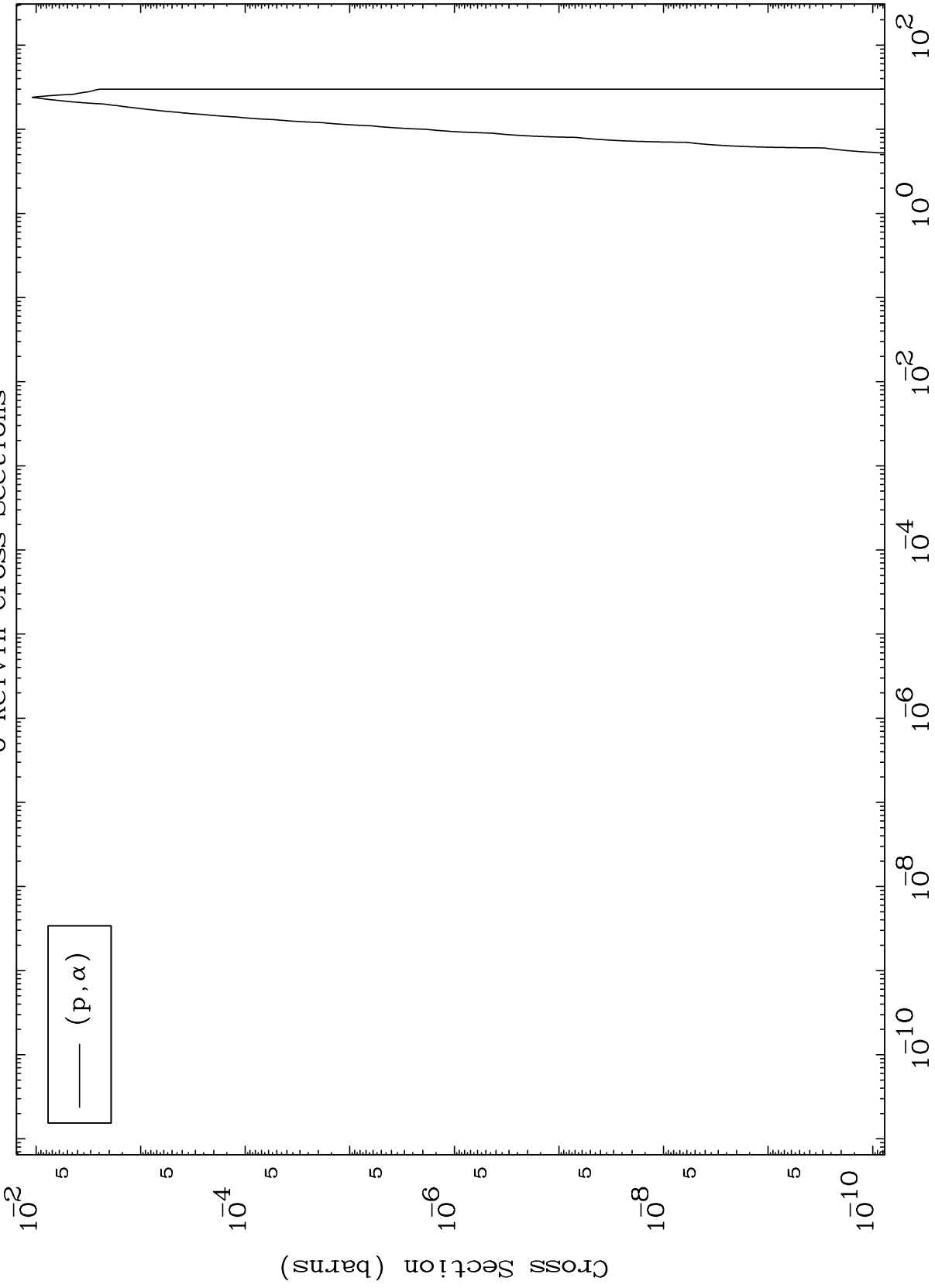
Incident Energy (MeV)

81-T1-204

MAT 8128

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-204



11

Incident Energy (MeV)

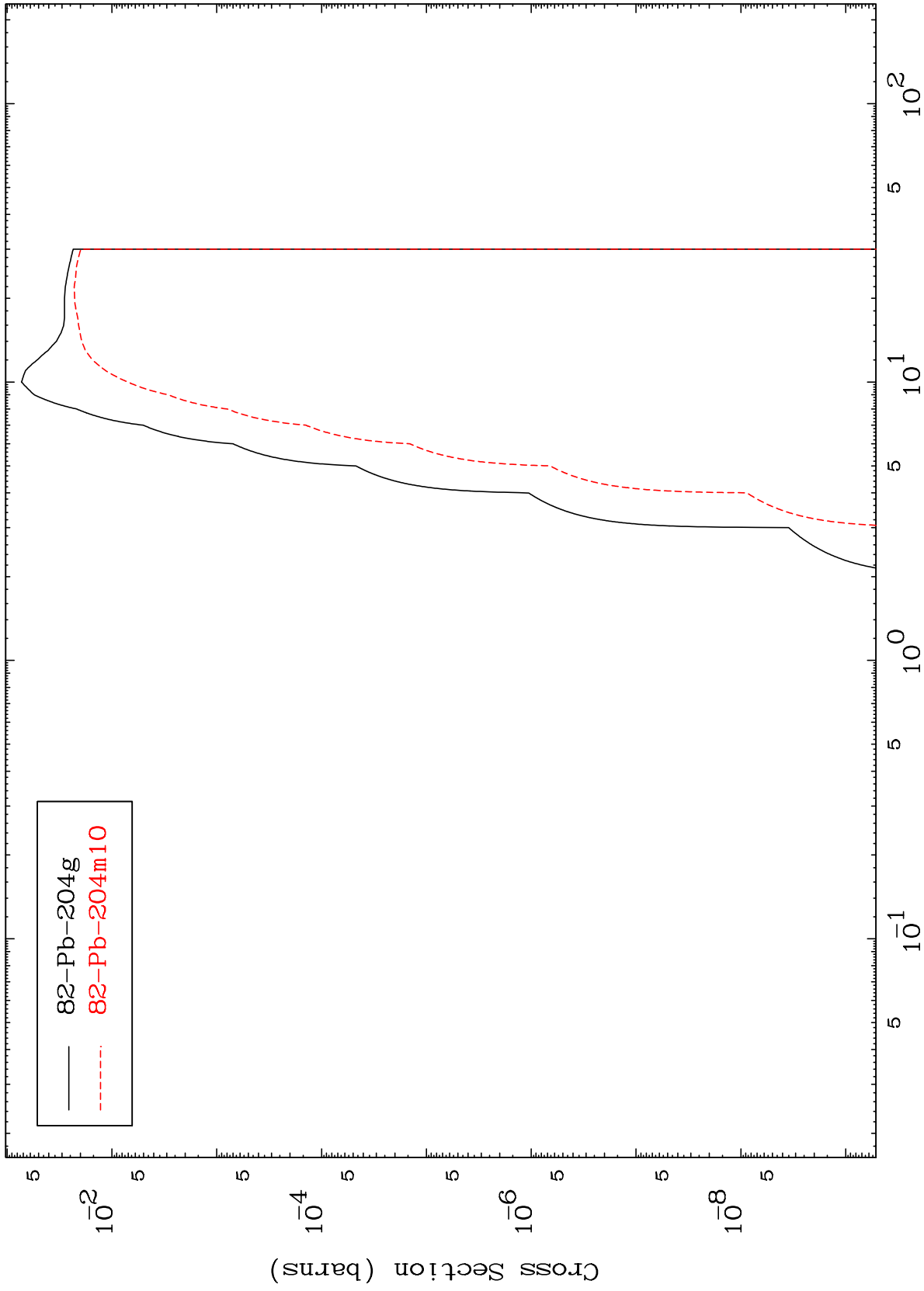
81-Tl-204

MAT 8128

Proton Inelastic

81-Tl-204

Radionuclide Production Cross Section



— $^{82}\text{Pb-204g}$
- - - $^{82}\text{Pb-204m10}$

12

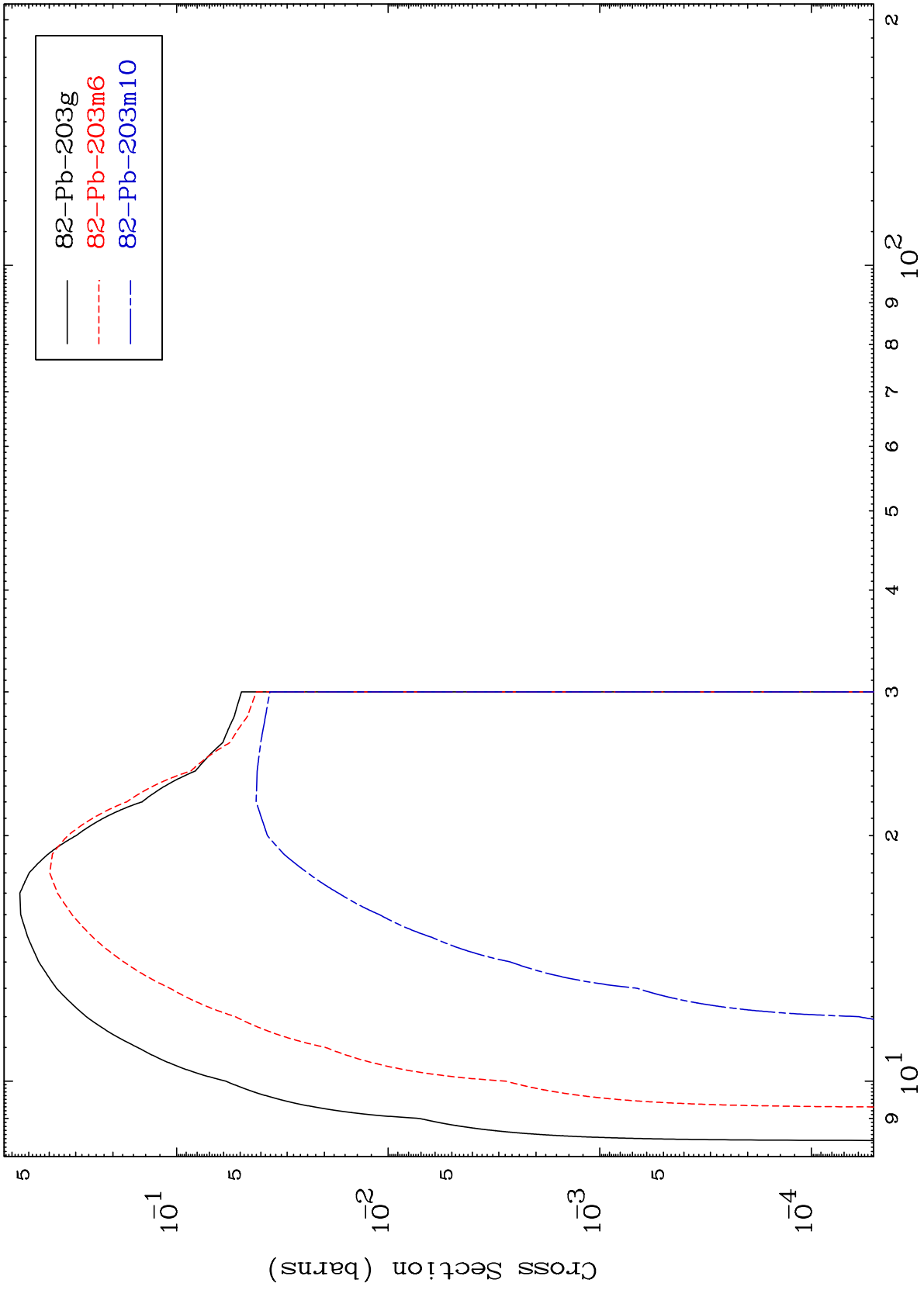
Incident Energy (MeV)

81-Tl-204

MAT 8128

81-T1-204

Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

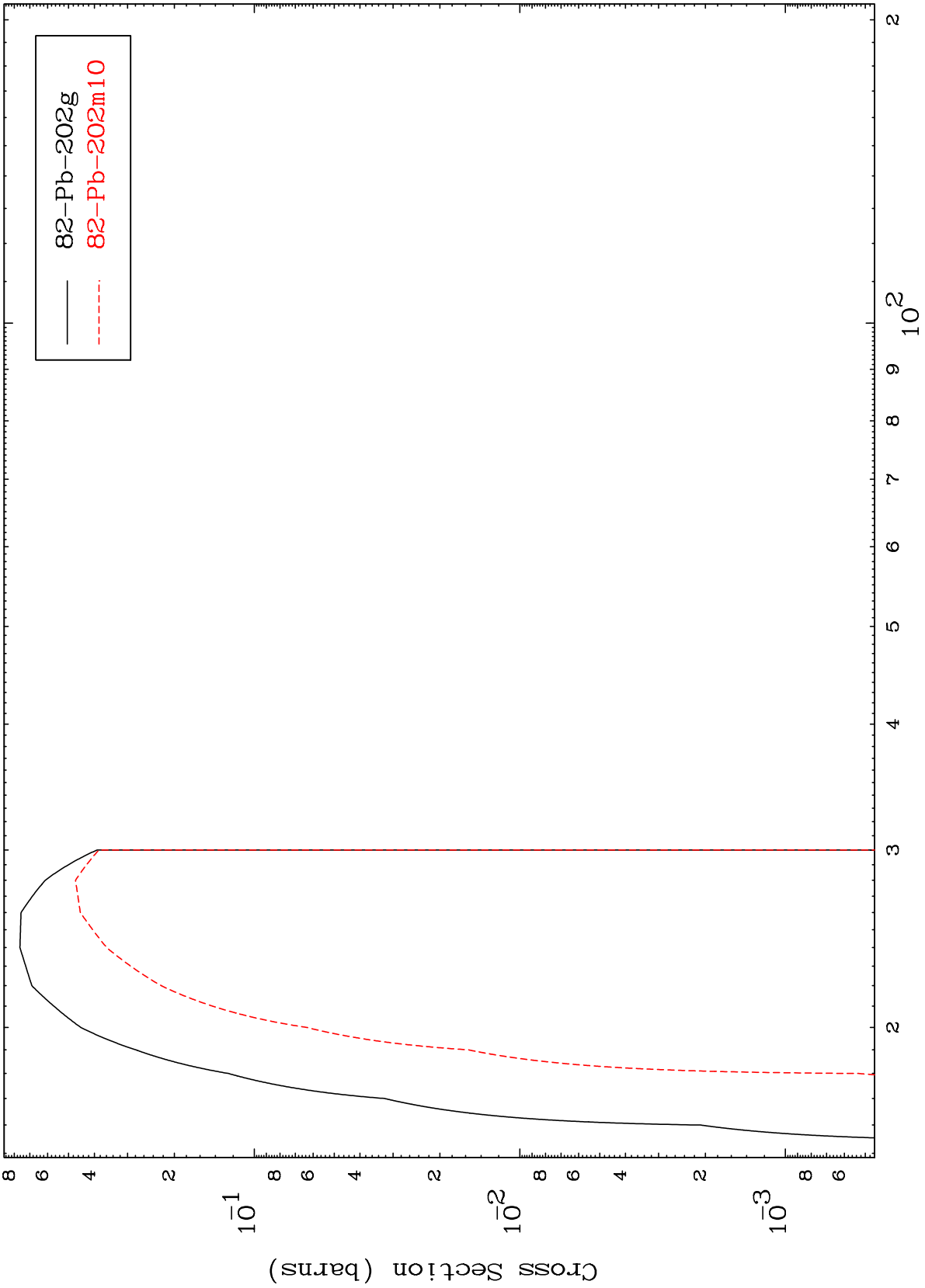
81-T1-204

MAT 8128

(p,3n)

81-Tl-204

Radionuclide Production Cross Section



14

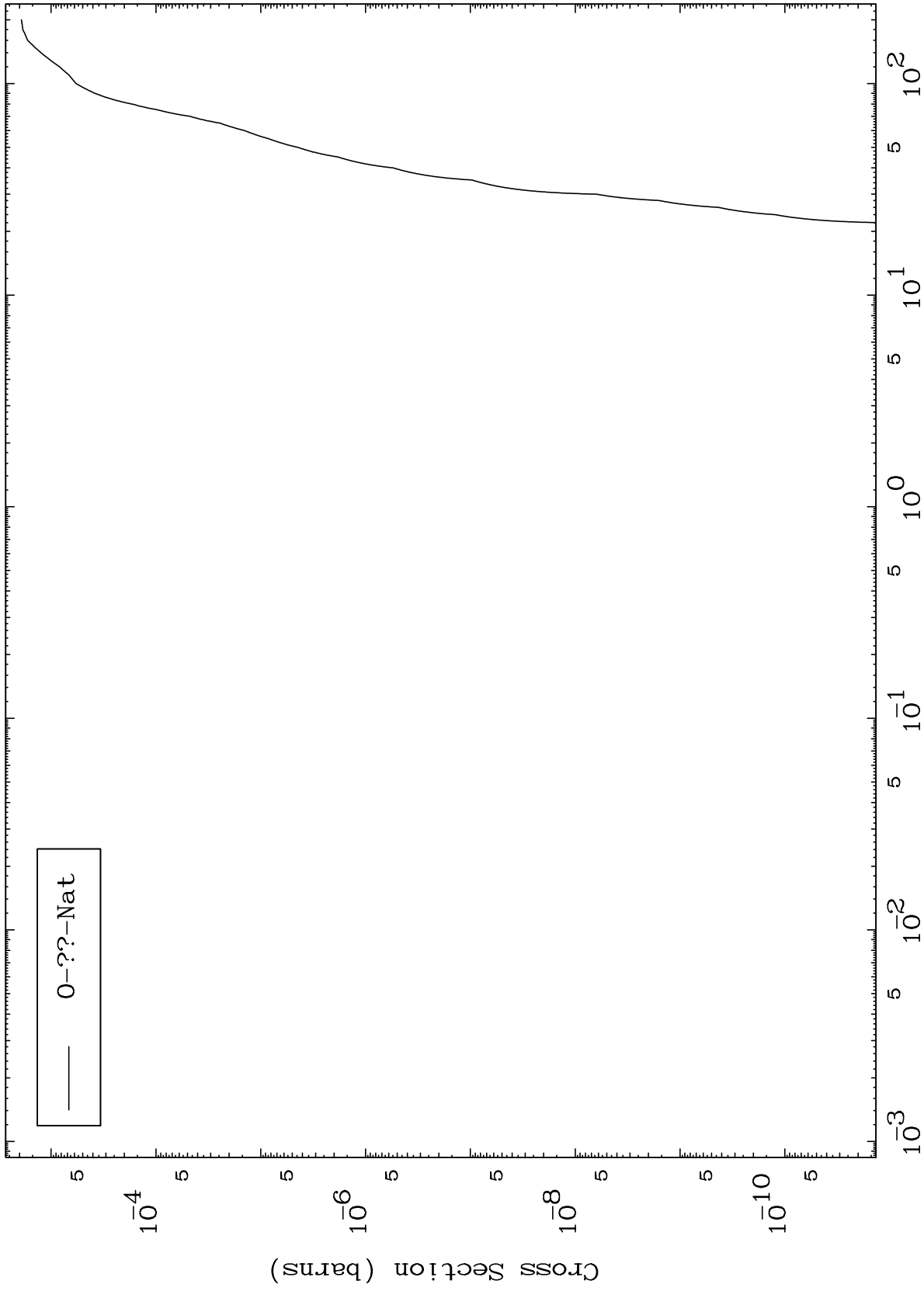
Incident Energy (MeV)

81-Tl-204

MAT 8128

Proton Fission
Radionuclide Production Cross Section

81-Tl-204



15

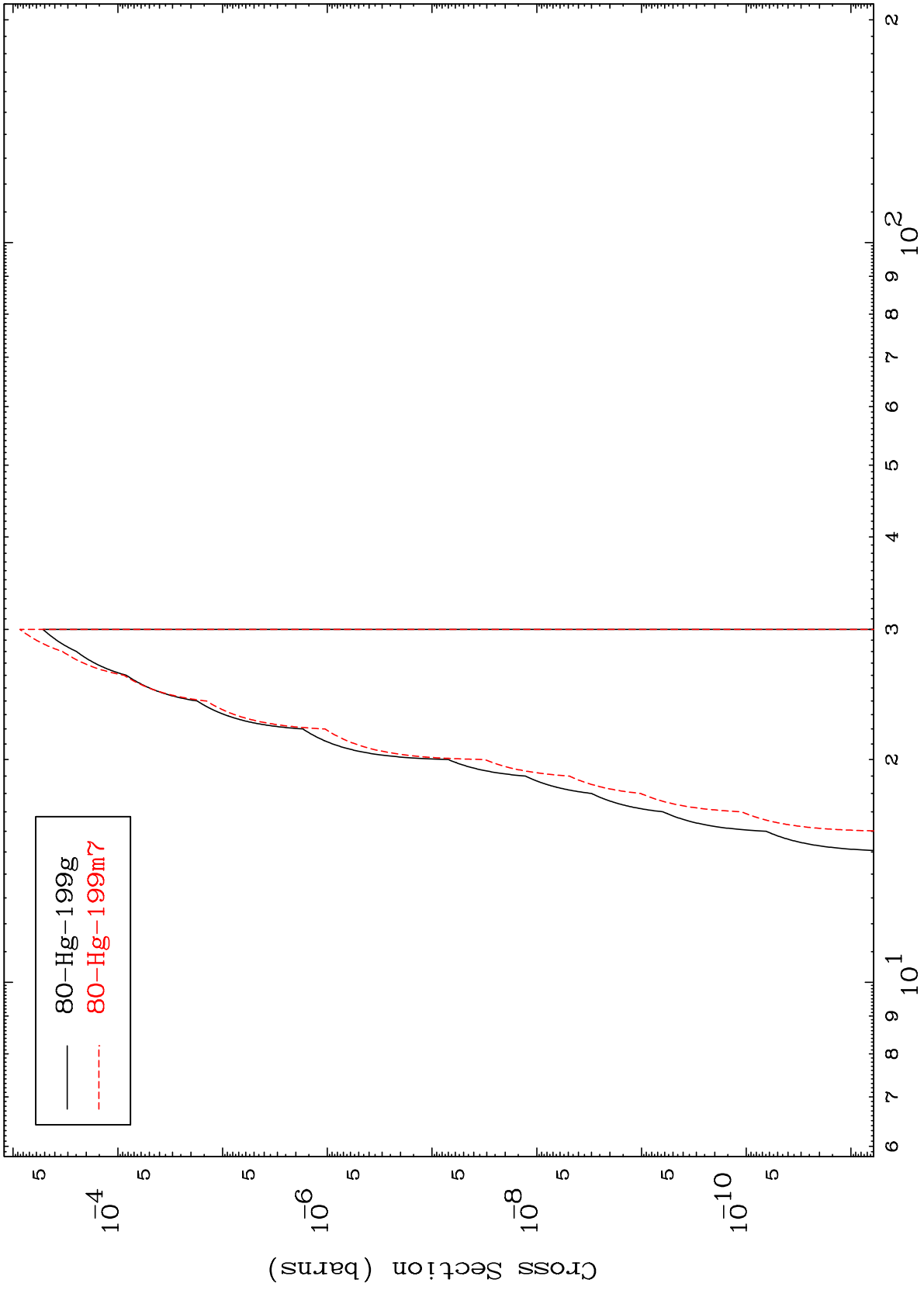
Incident Energy (MeV)

81-Tl-204

MAT 8128

81-T1-204

(p,2n) α
Radionuclide Production Cross Section



16

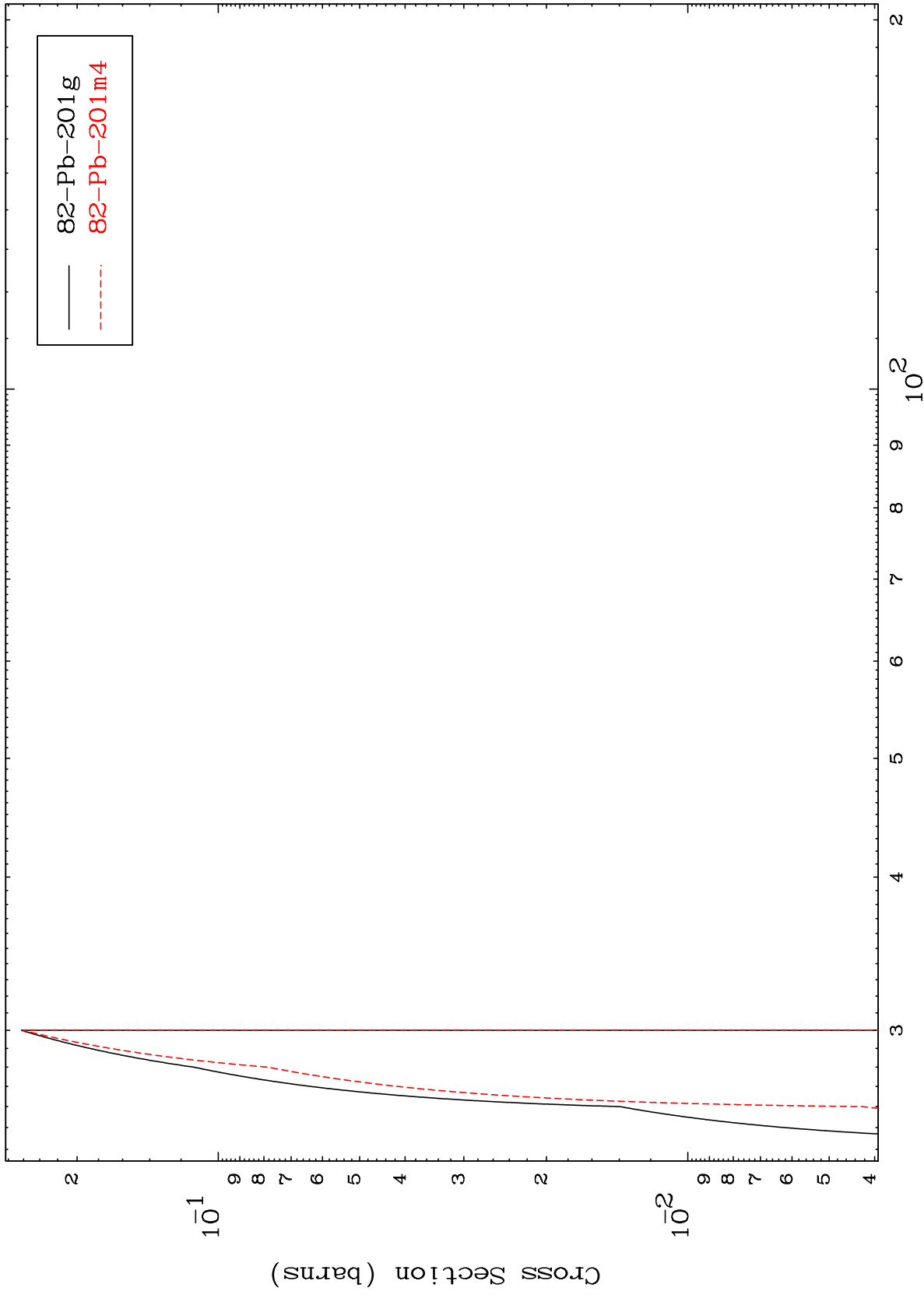
Incident Energy (MeV)

81-T1-204

MAT 8128

81-T1-204

(p,4n)
Radionuclide Production Cross Section



17

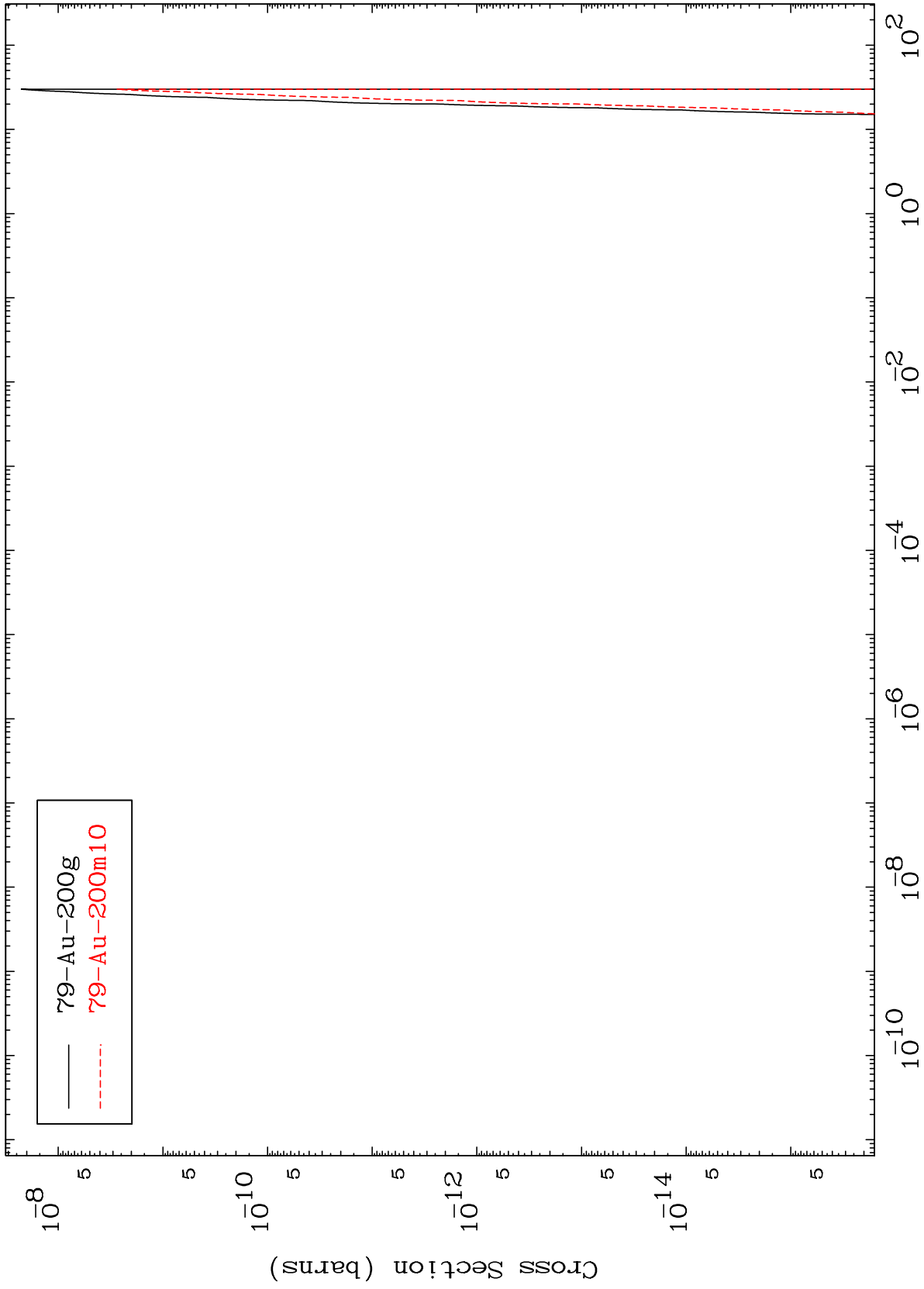
81-T1-204

MAT 8128

(p,p) α

81-Tl-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

81-Tl-204