

Program EVALPLOT
(Version 2018-1)

by

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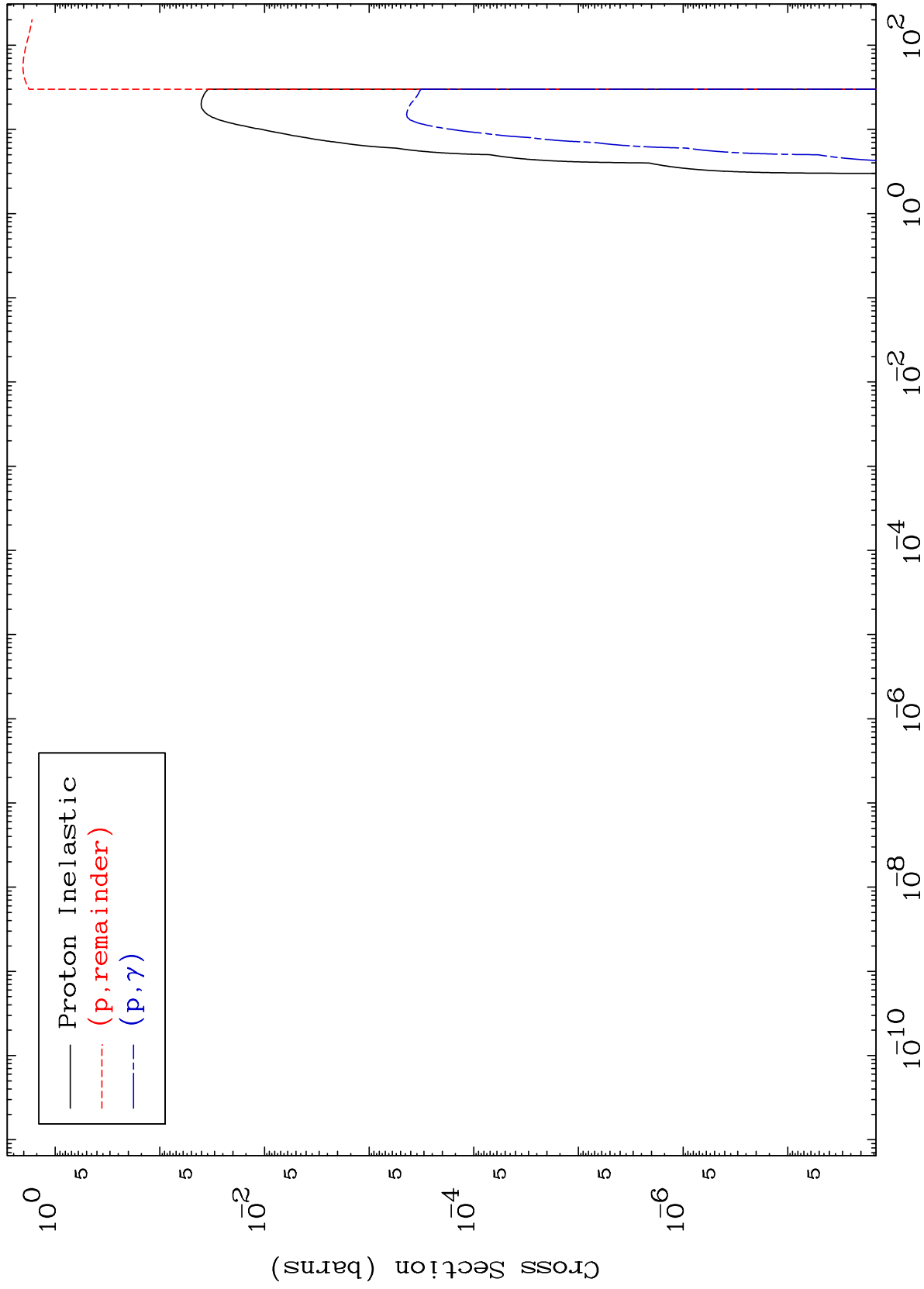
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7946

Proton Major
0 Kelvin Cross Sections

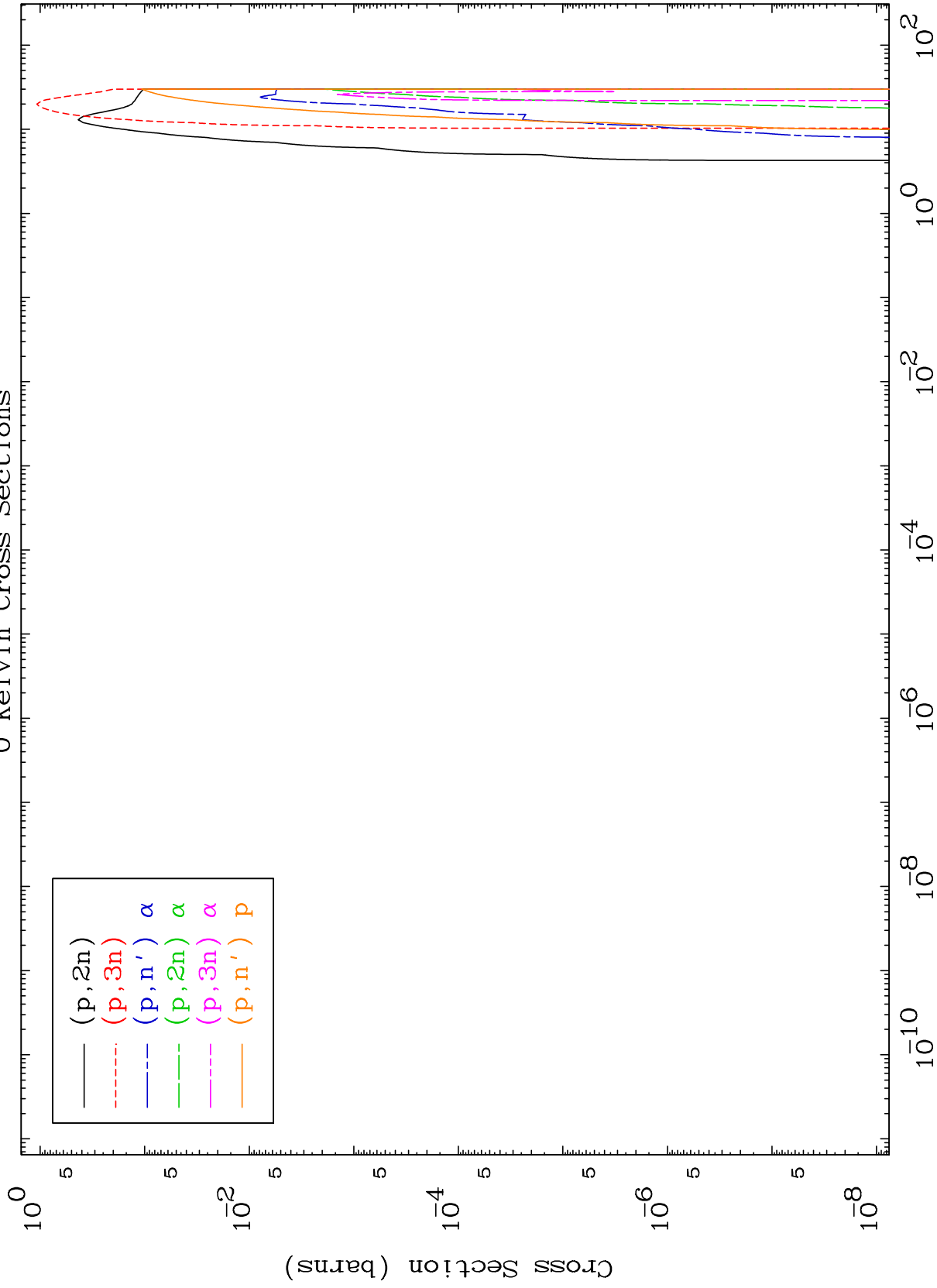
79-Au-204



MAT 7946

Proton Neutron Production
0 Kelvin Cross Sections

79-Au-204



2

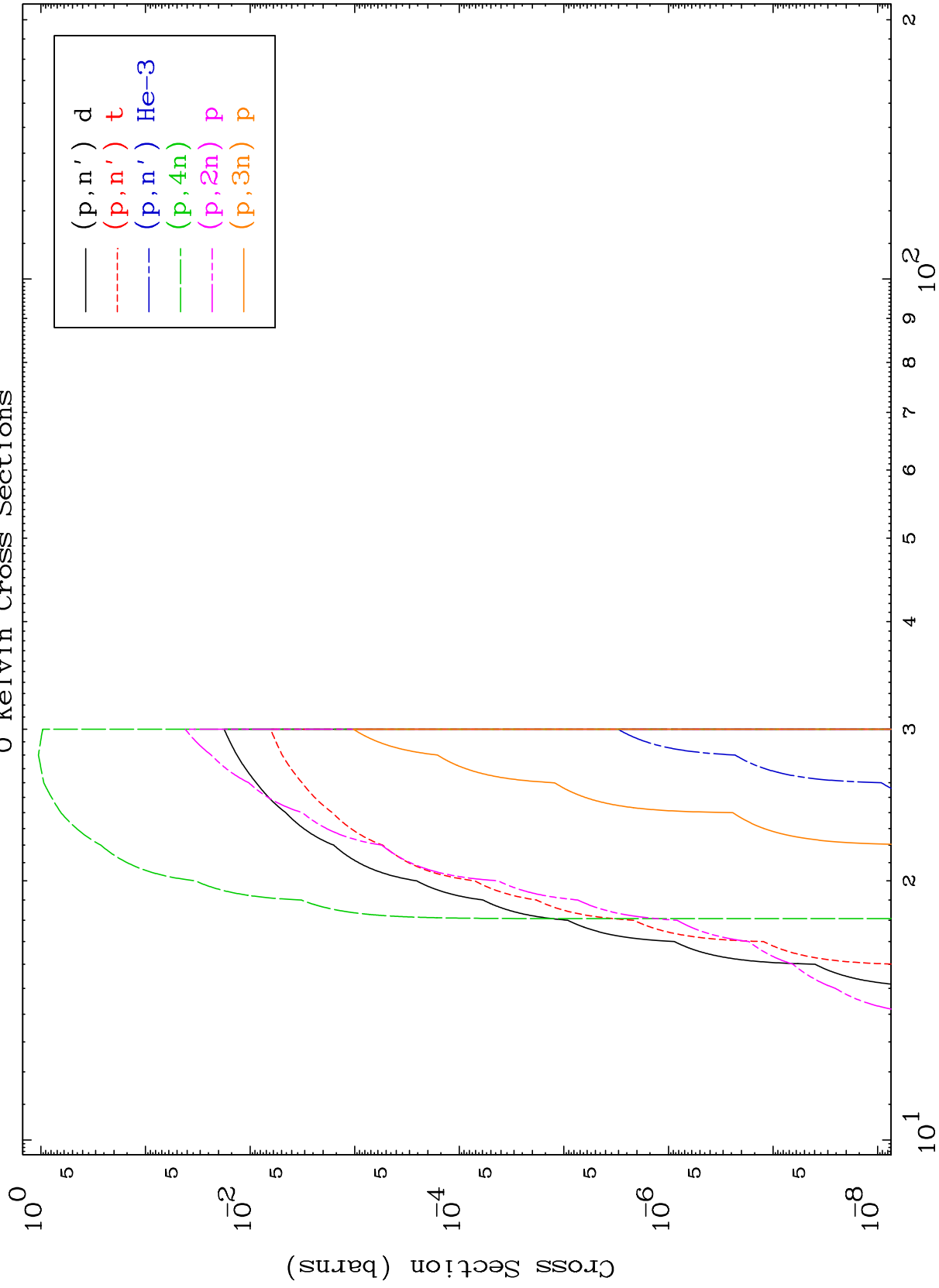
Incident Energy (MeV)

79-Au-204

MAT 7946

Proton Neutron Production
0 Kelvin Cross Sections

79-Au-204



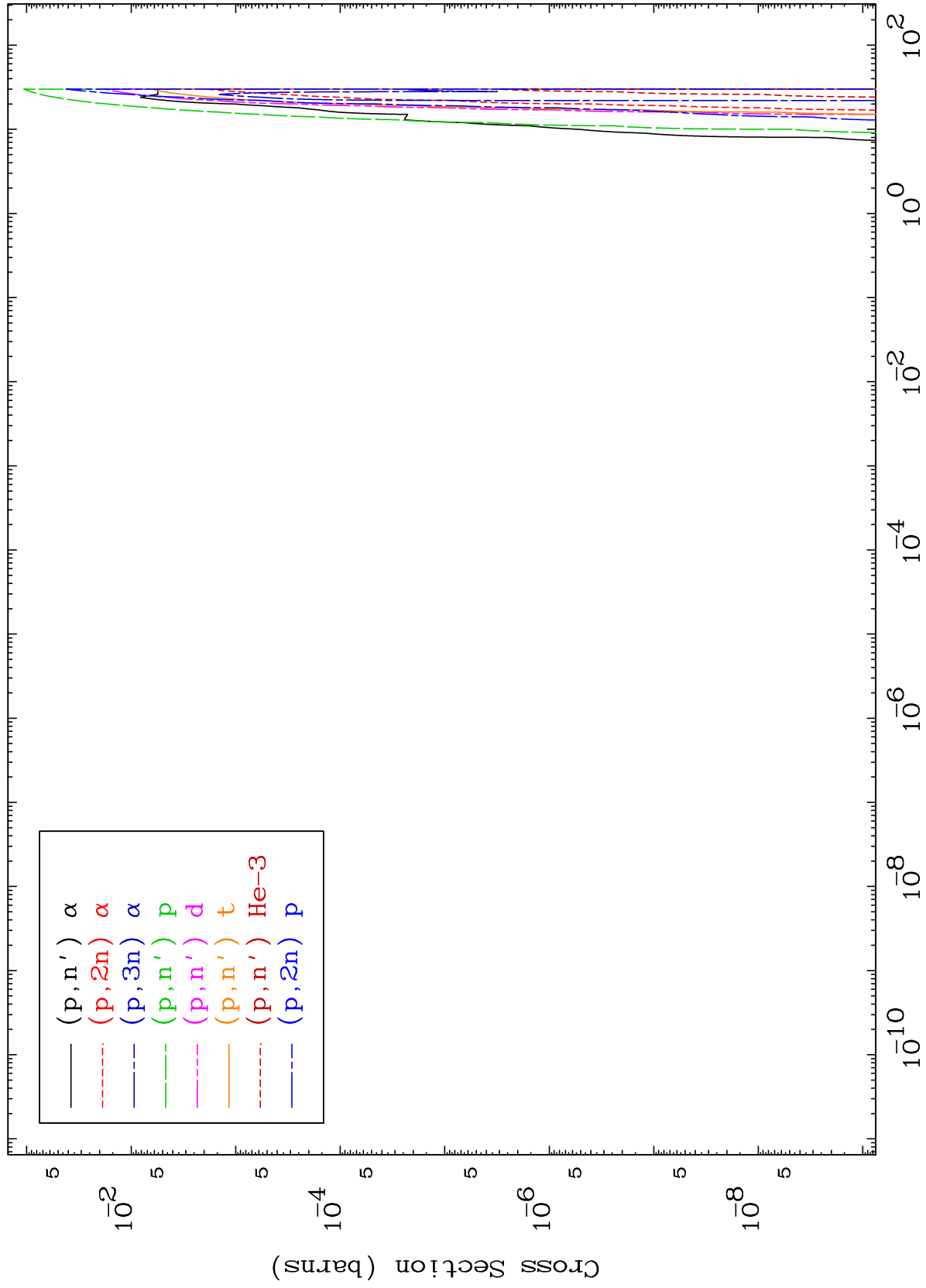
Incident Energy (MeV)

79-Au-204

MAT 7946

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-204

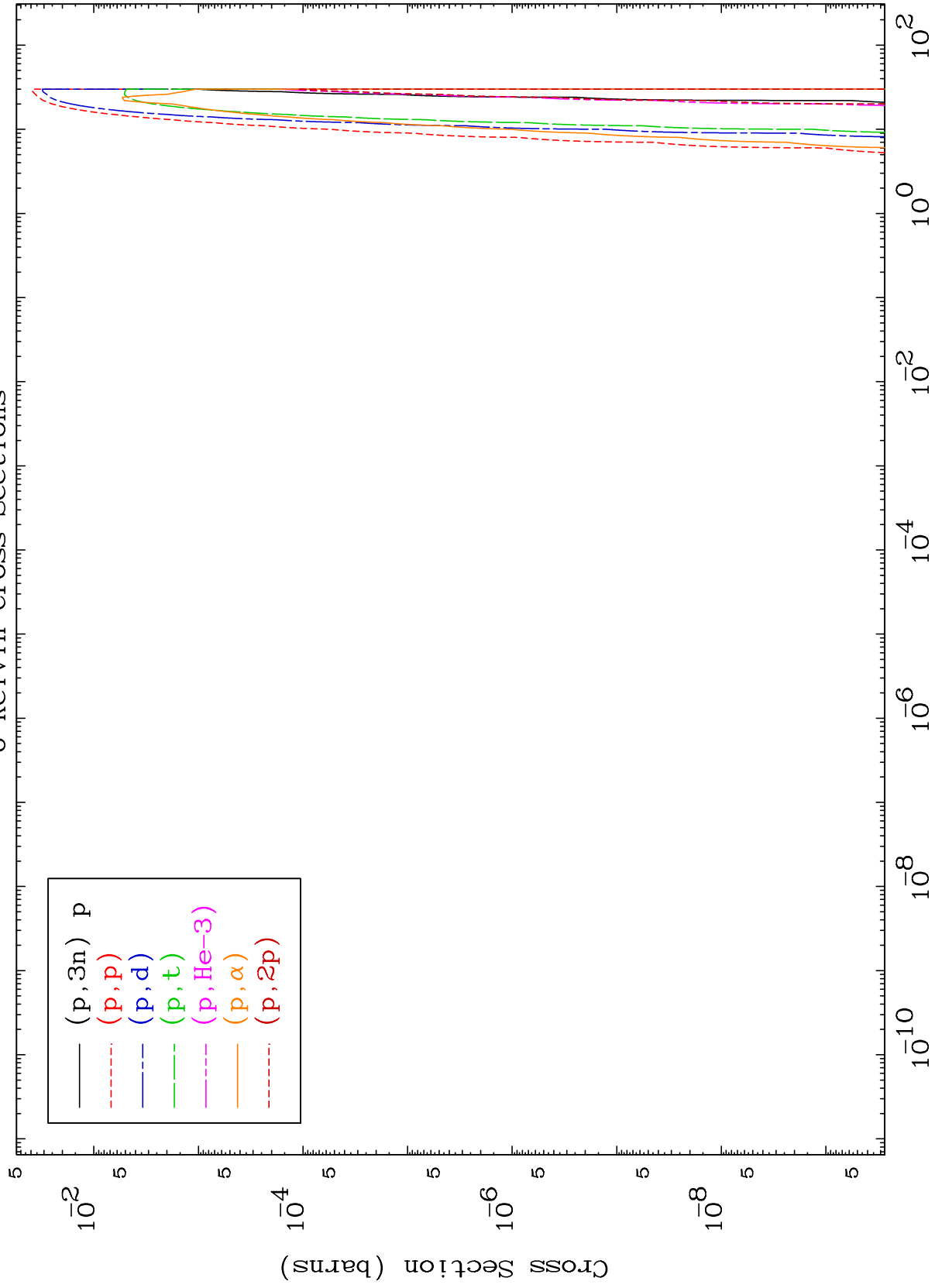


79-Au-204

MAT 7946

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-204



5

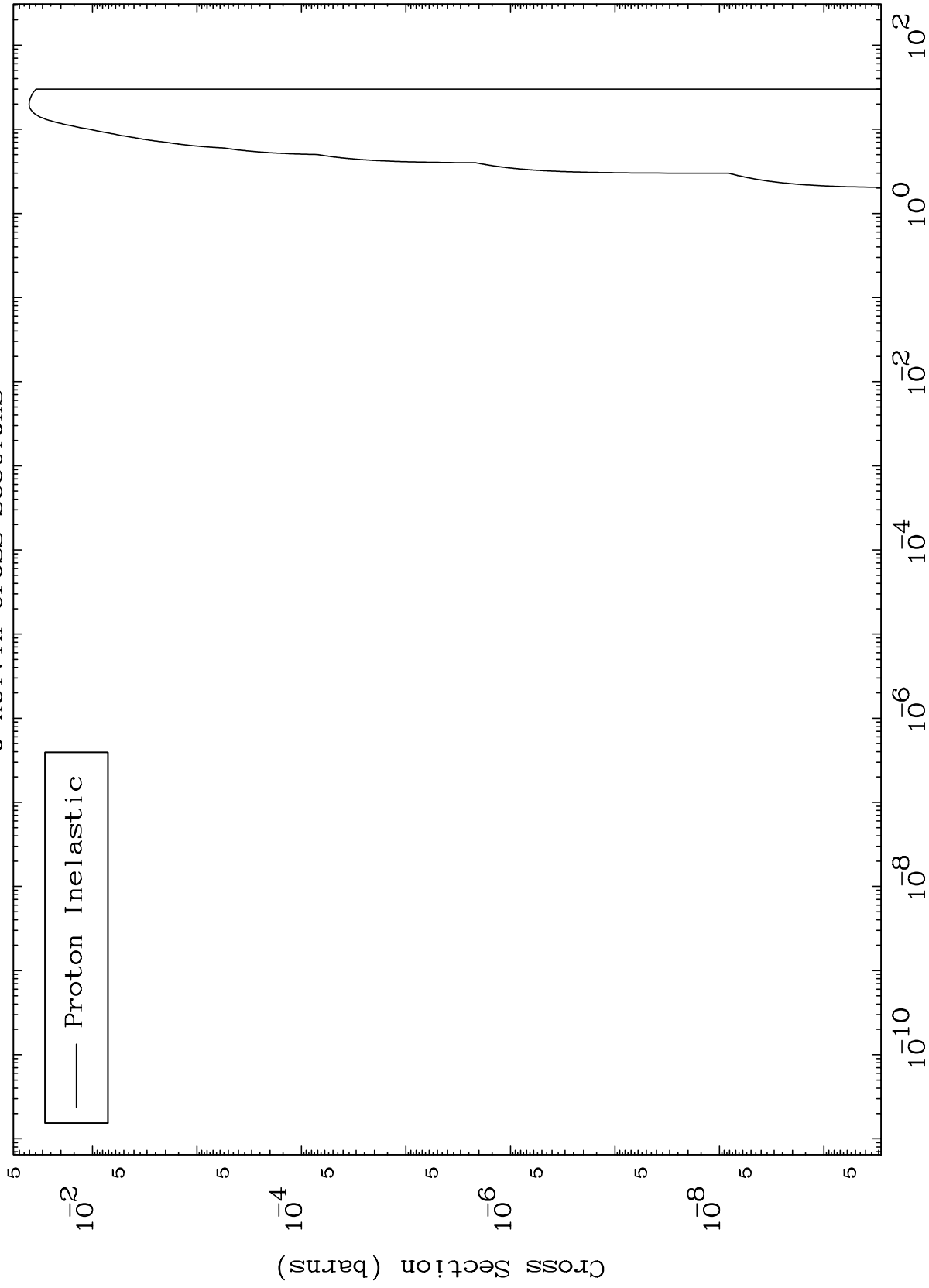
Incident Energy (MeV)

79-Au-204

MAT 7946

(p,n') Level
0 Kelvin Cross Sections

79-Au-204

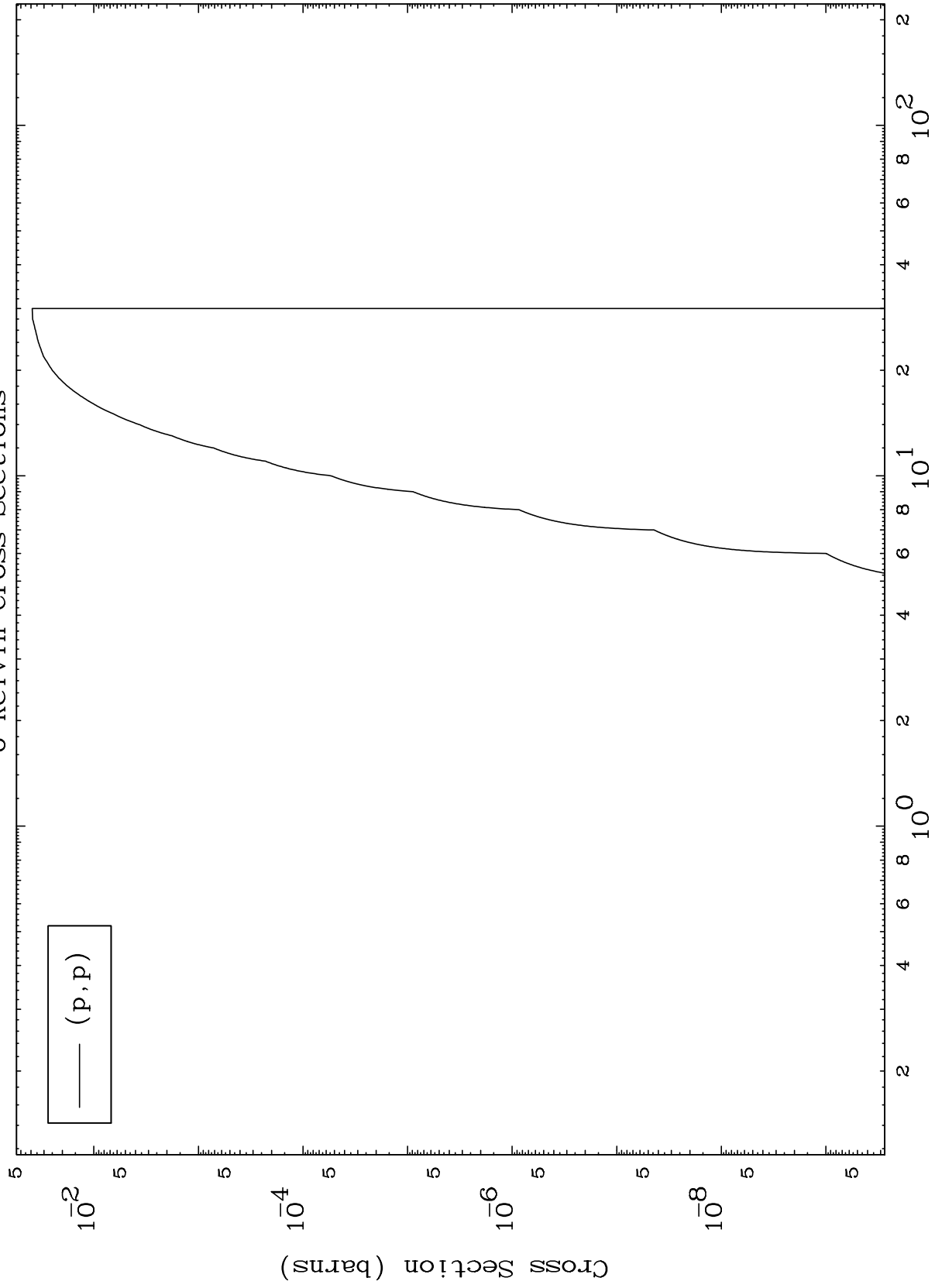


— Proton Inelastic

MAT 7946

(p,p) Levels
0 Kelvin Cross Sections

79-Au-204



7

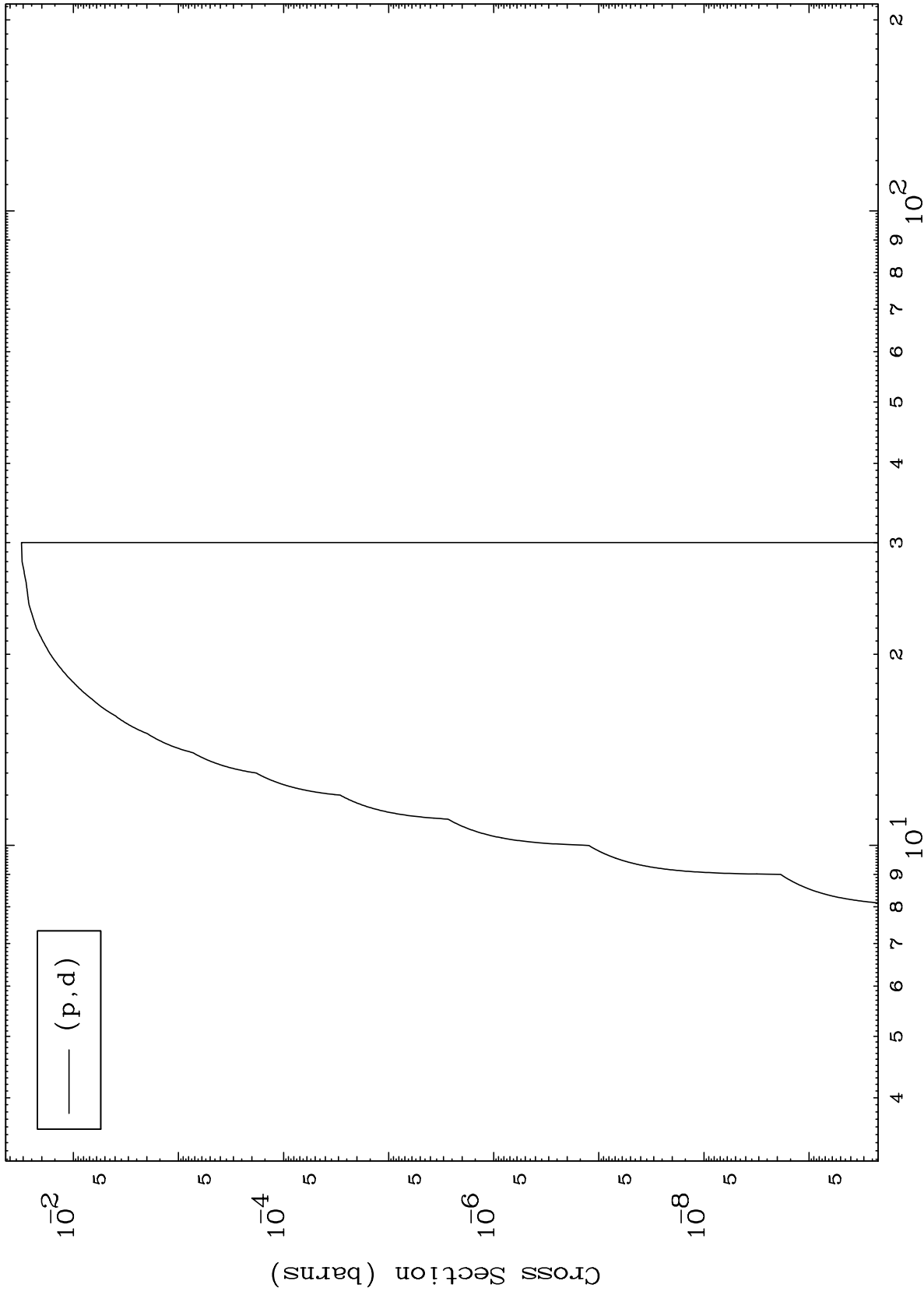
Incident Energy (MeV)

79-Au-204

MAT 7946

(p,d) Levels
0 Kelvin Cross Sections

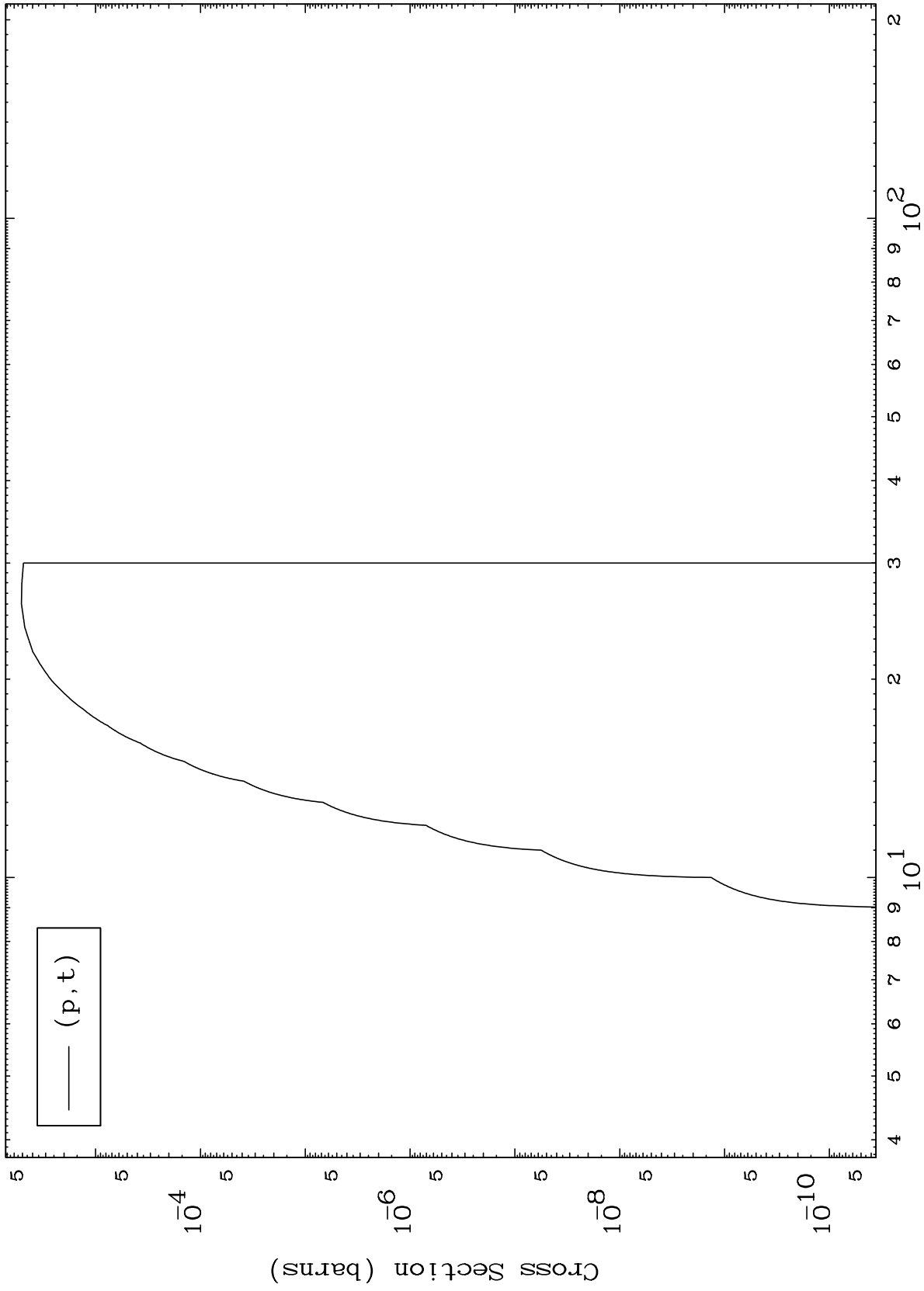
79-Au-204



MAT 7946

(p,t) Levels
0 Kelvin Cross Sections

79-Au-204



9

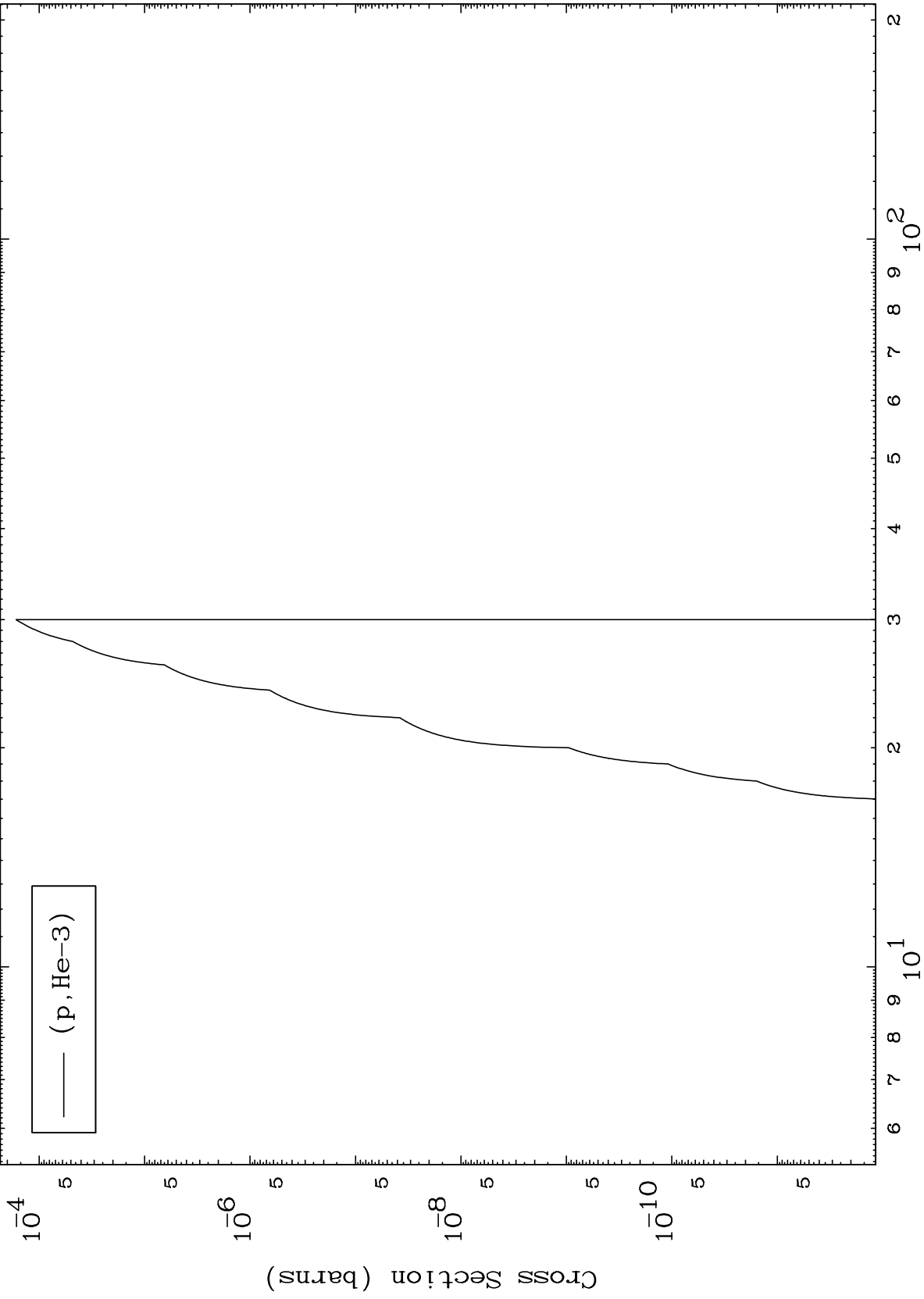
Incident Energy (MeV)

79-Au-204

MAT 7946

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-204



10

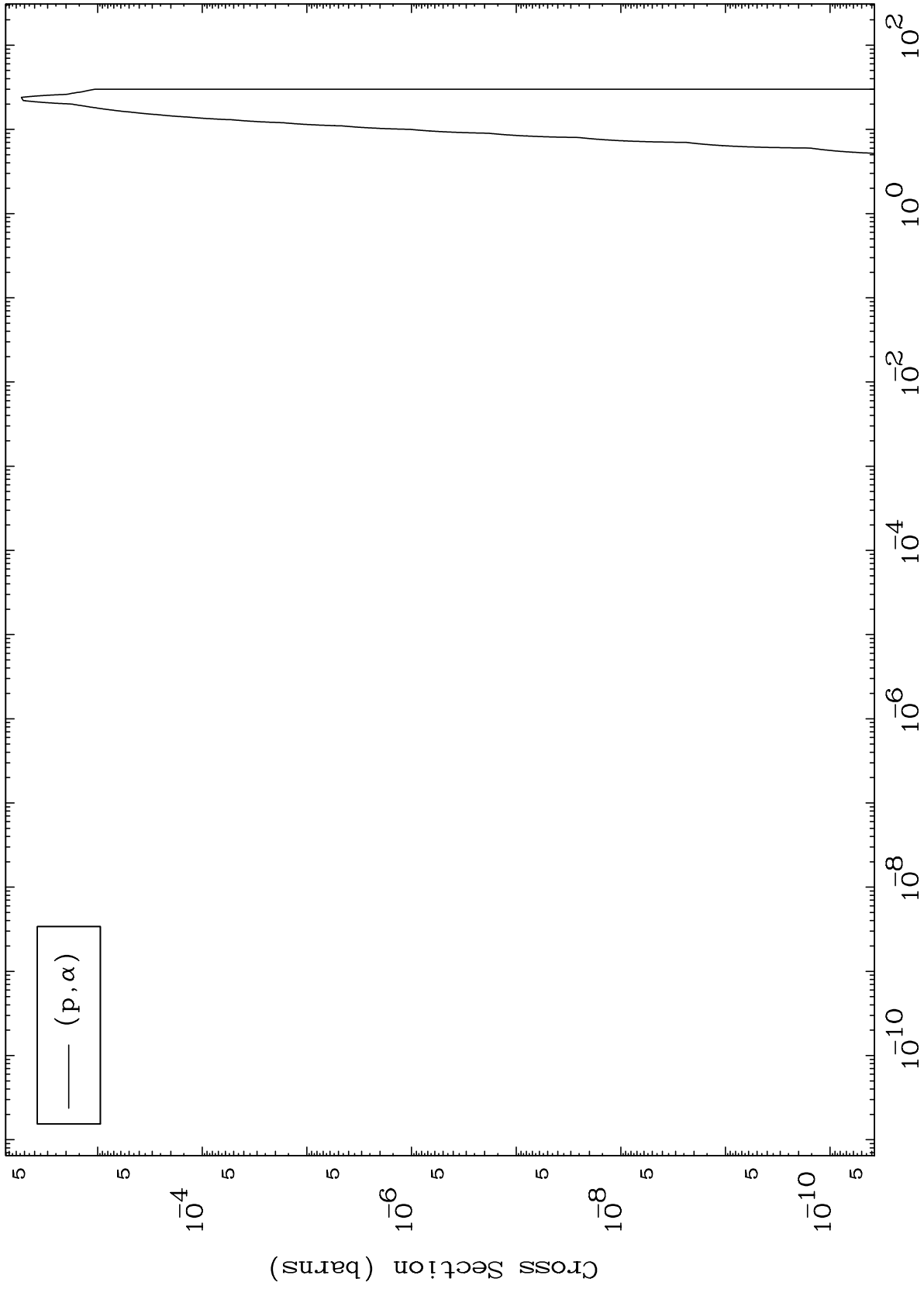
Incident Energy (MeV)

79-Au-204

MAT 7946

(p,α) Levels
0 Kelvin Cross Sections

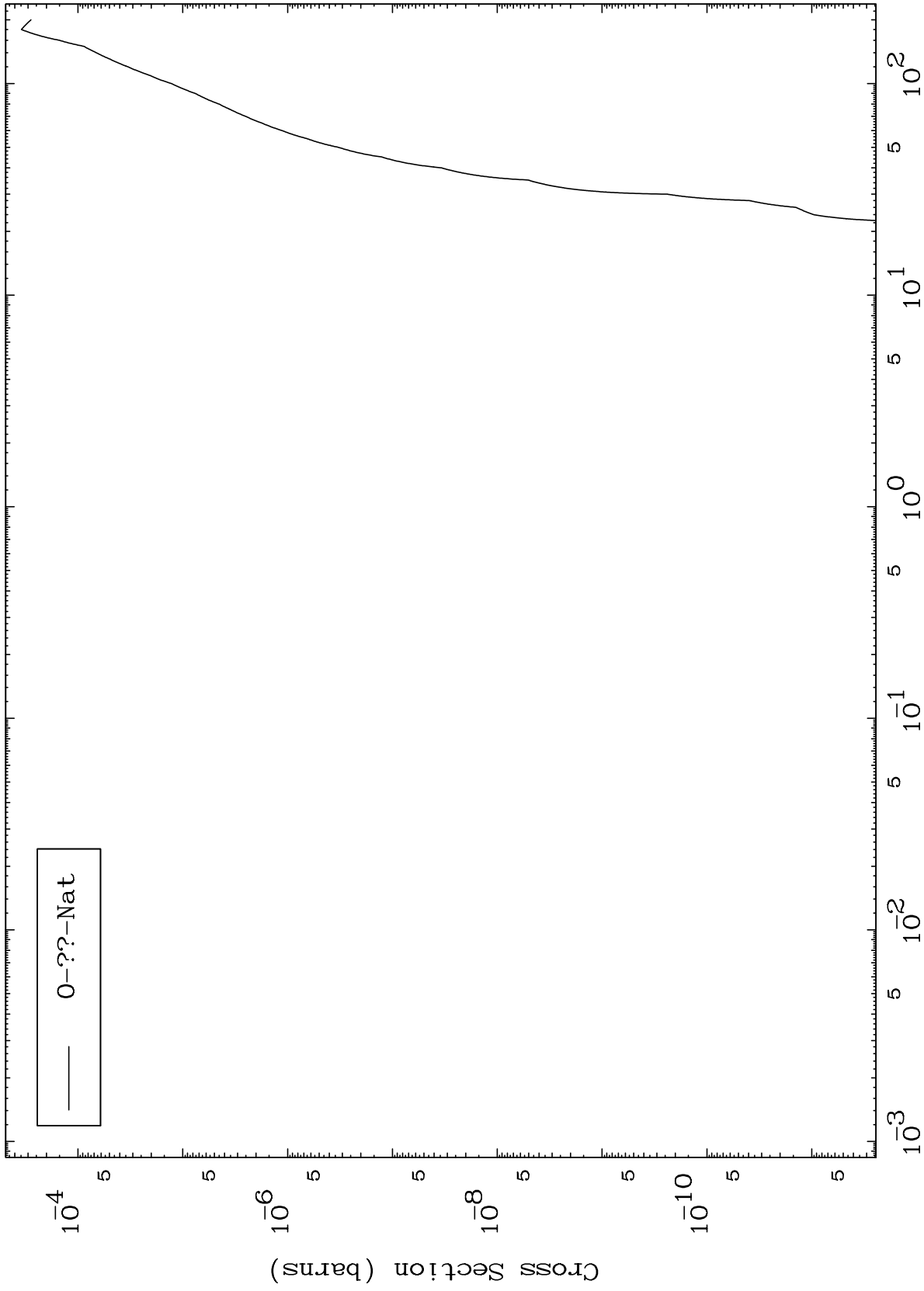
79-Au-204



MAT 7946

Proton Fission
Radionuclide Production Cross Section

79-Au-204



0-?-Nat

12

Incident Energy (MeV)

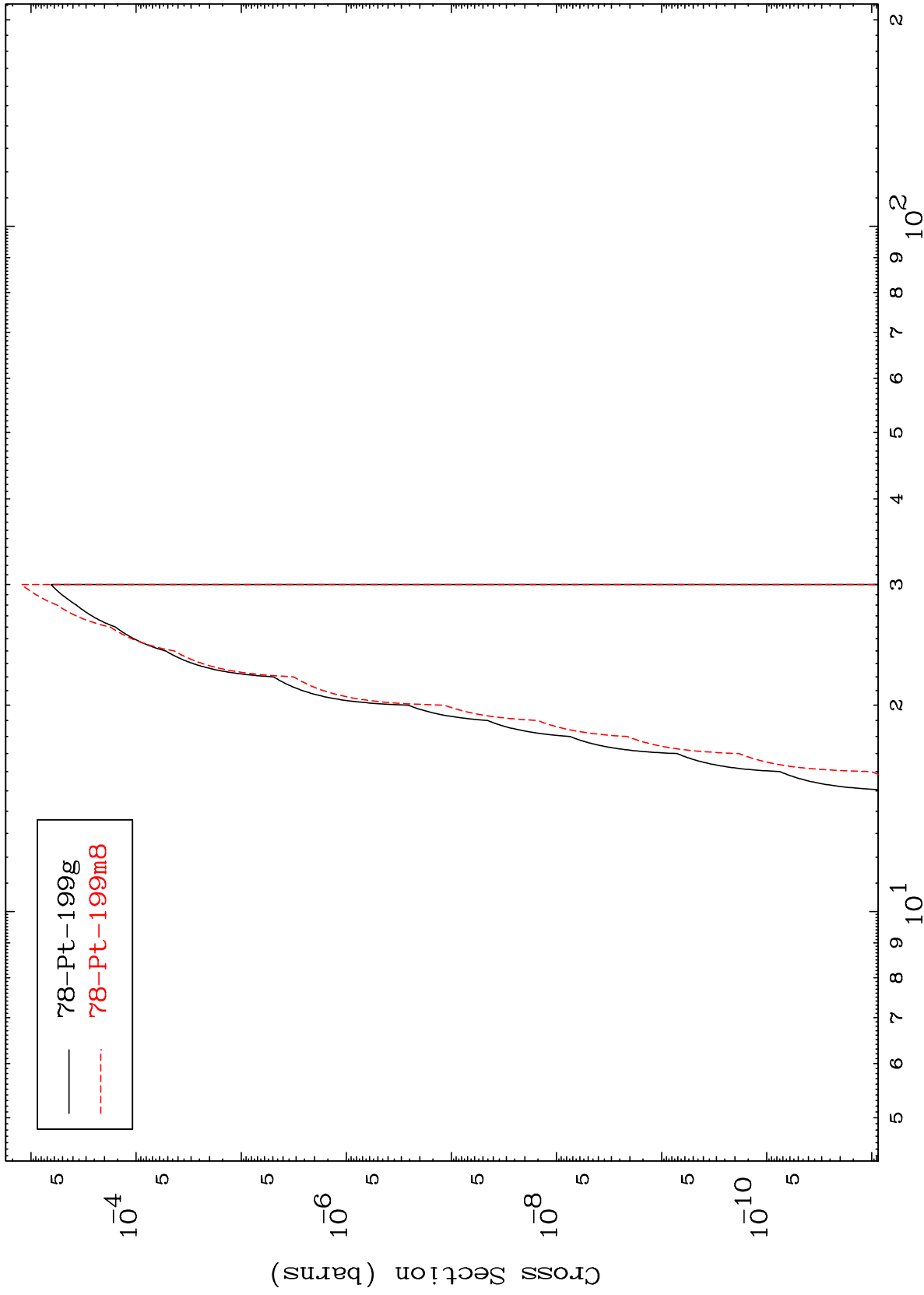
79-Au-204

MAT 7946

$(p,2n) \alpha$

$^{79}\text{Au-204}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{79}\text{Au-204}$