

Program EVALPLOT
(Version 2018-1)

by

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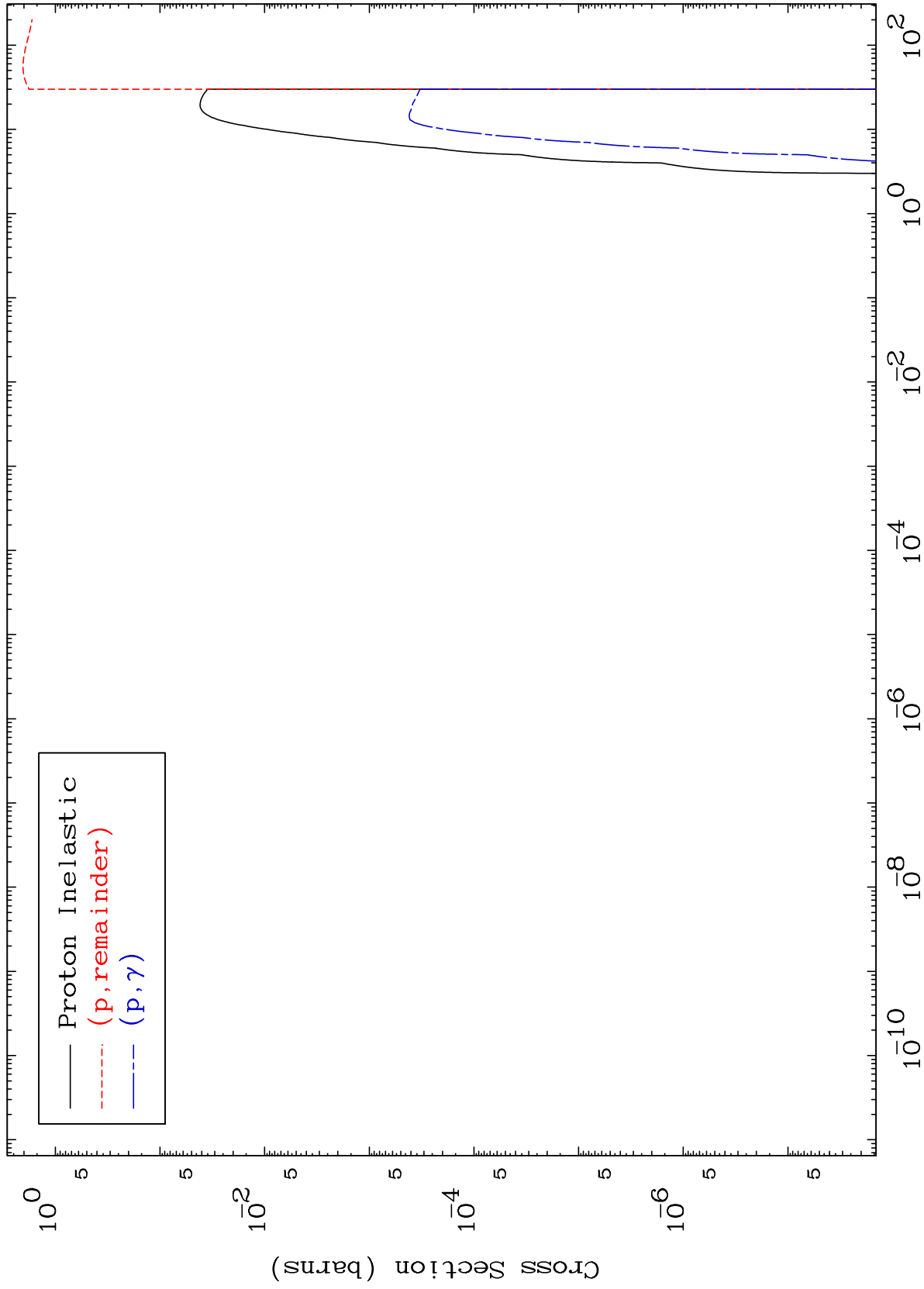
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7949

Proton Major
0 Kelvin Cross Sections

79-Au-205



1

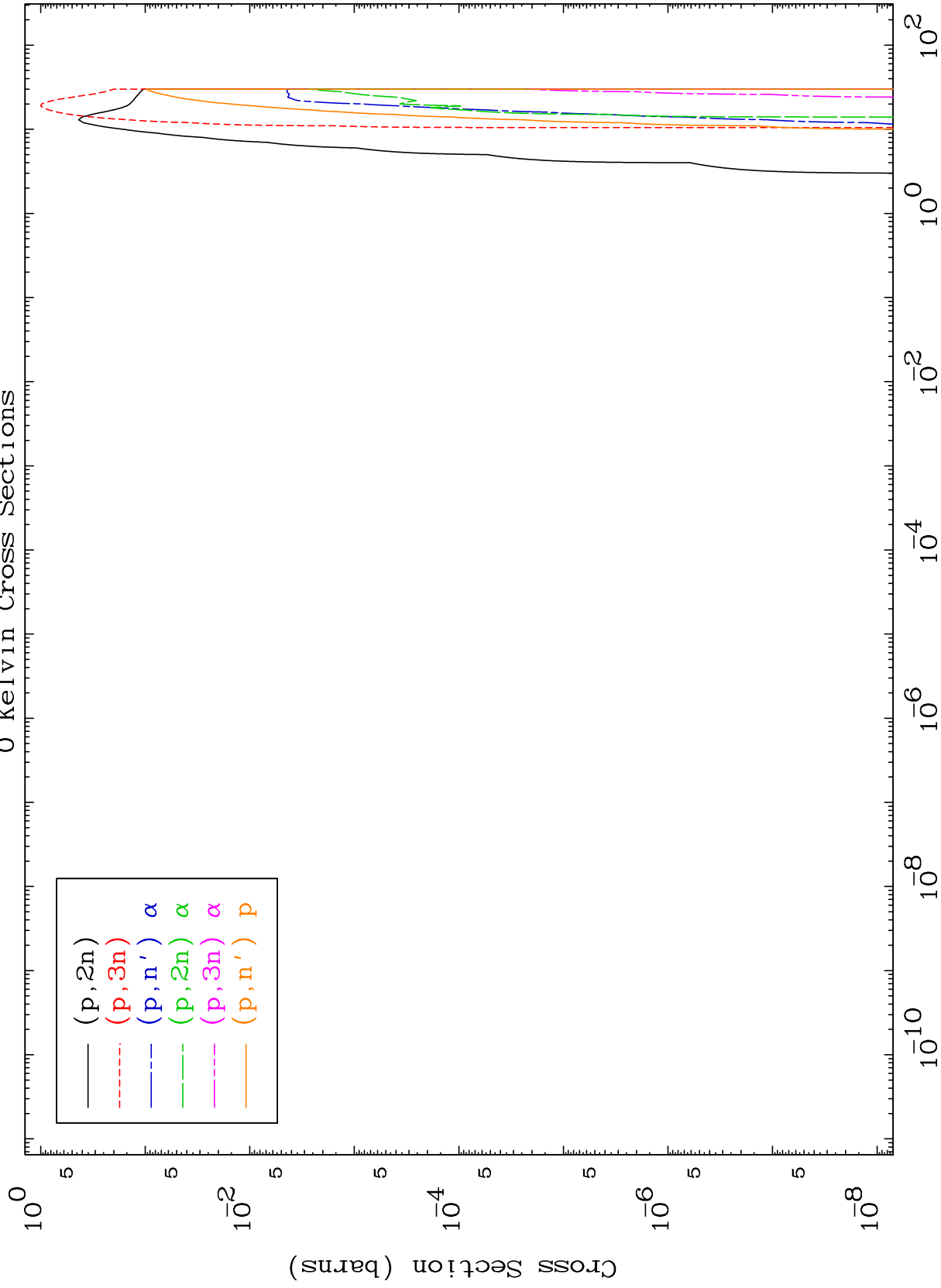
Incident Energy (MeV)

79-Au-205

MAT 7949

Proton Neutron Production
0 Kelvin Cross Sections

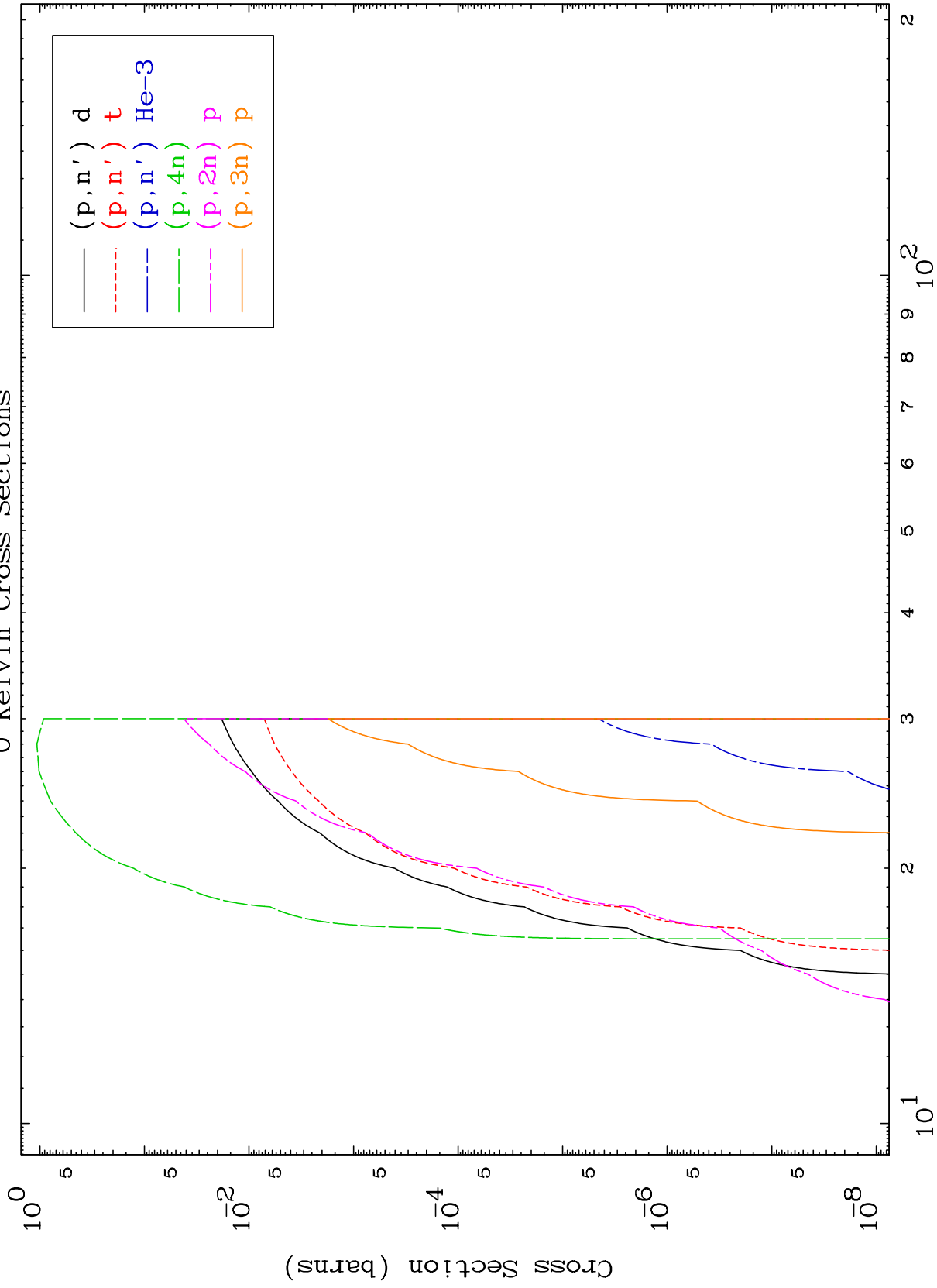
79-Au-205



2

Incident Energy (MeV)

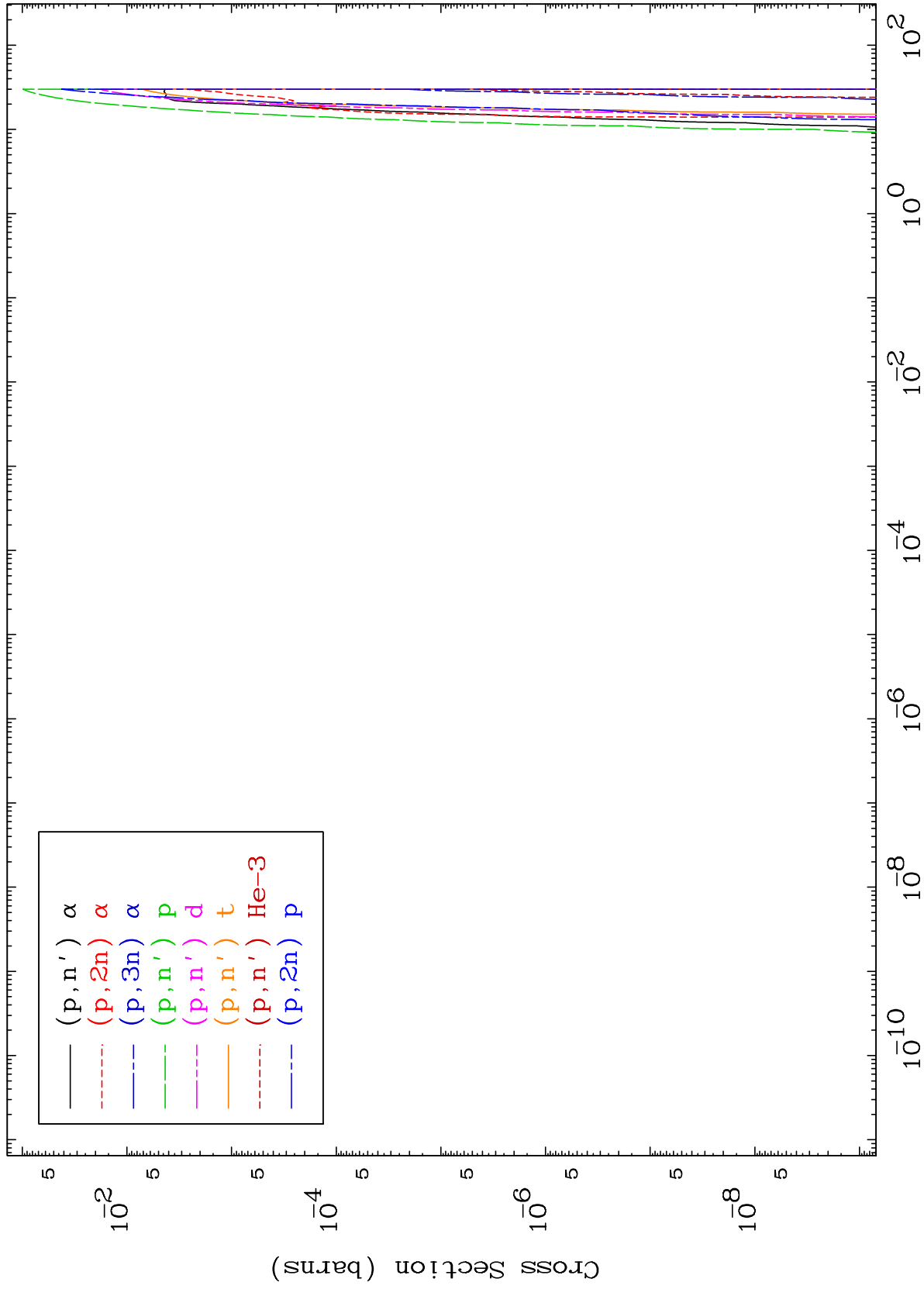
79-Au-205



MAT 7949

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-205

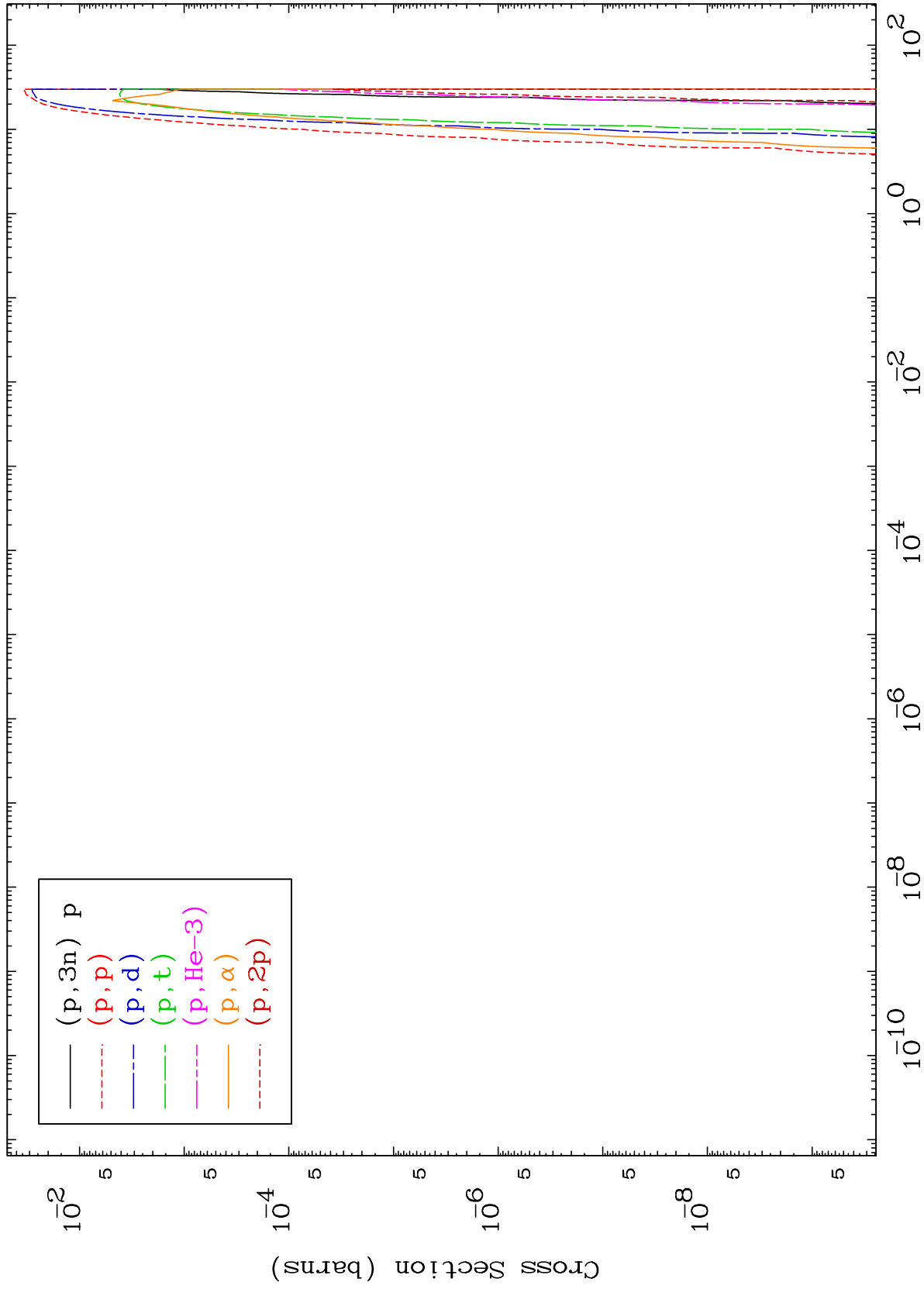


79-Au-205

MAT 7949

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-205



5

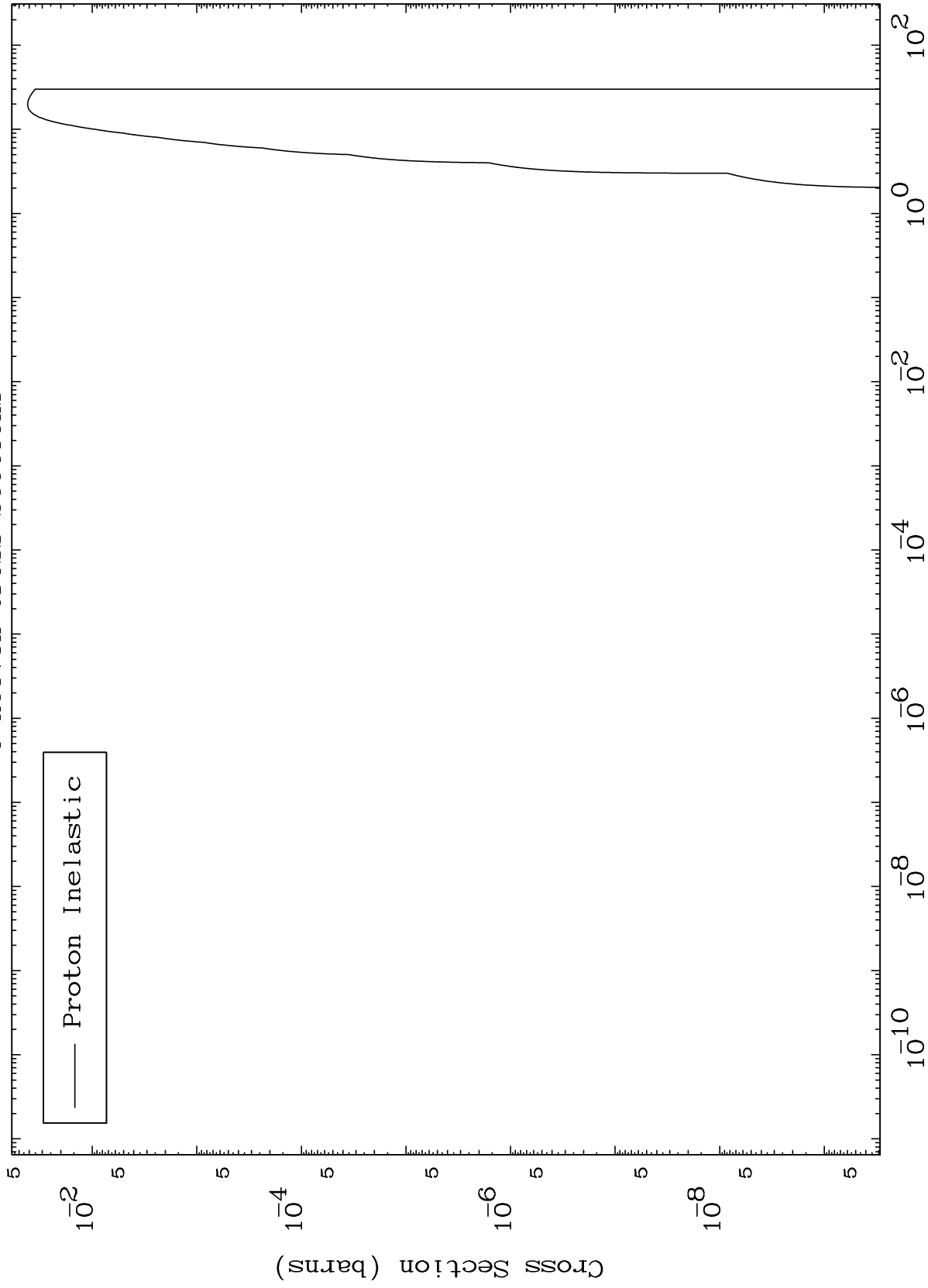
Incident Energy (MeV)

79-Au-205

MAT 7949

(p,n') Level
0 Kelvin Cross Sections

79-Au-205



6

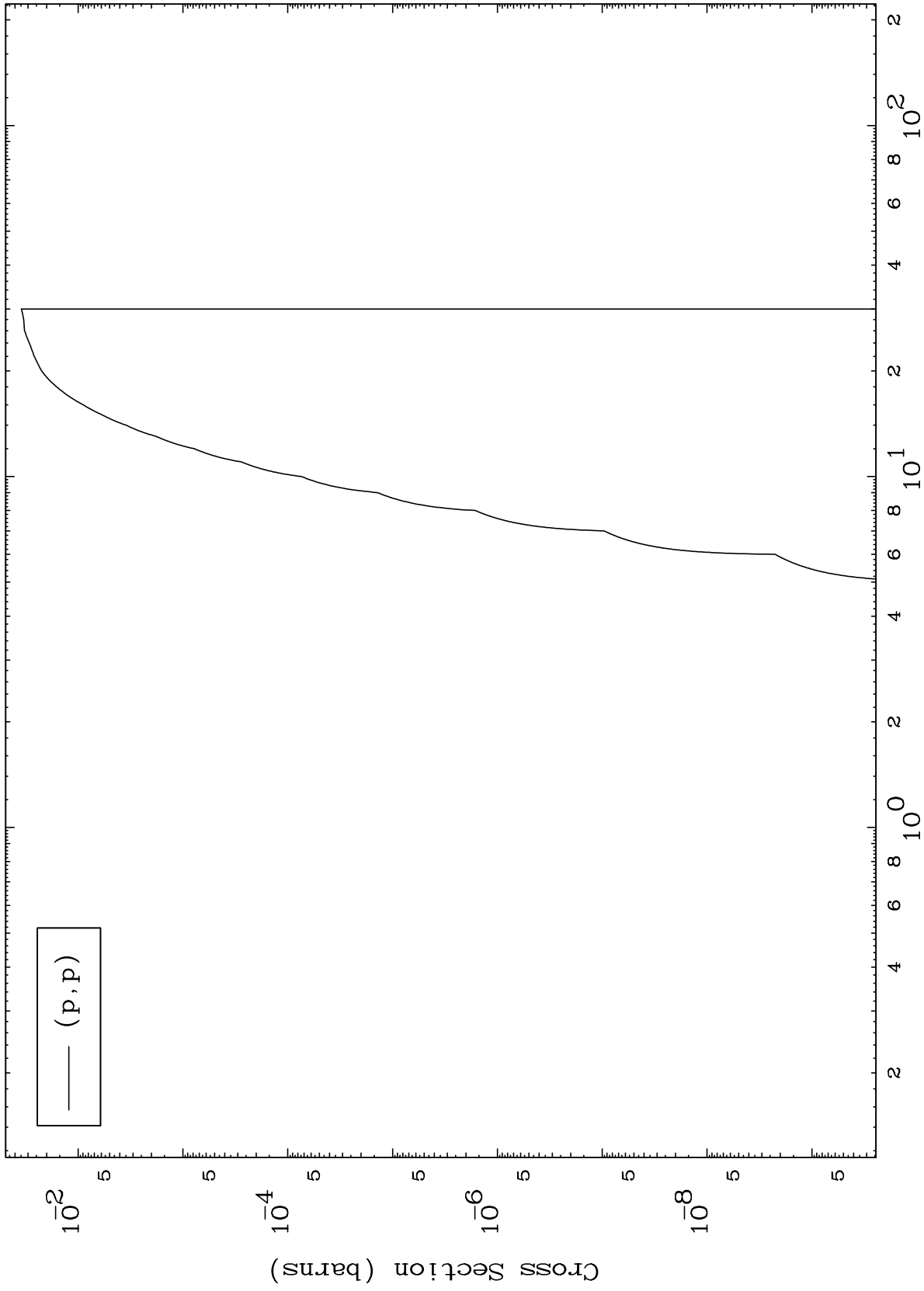
Incident Energy (MeV)

79-Au-205

MAT 7949

(p,p) Levels
0 Kelvin Cross Sections

79-Au-205



7

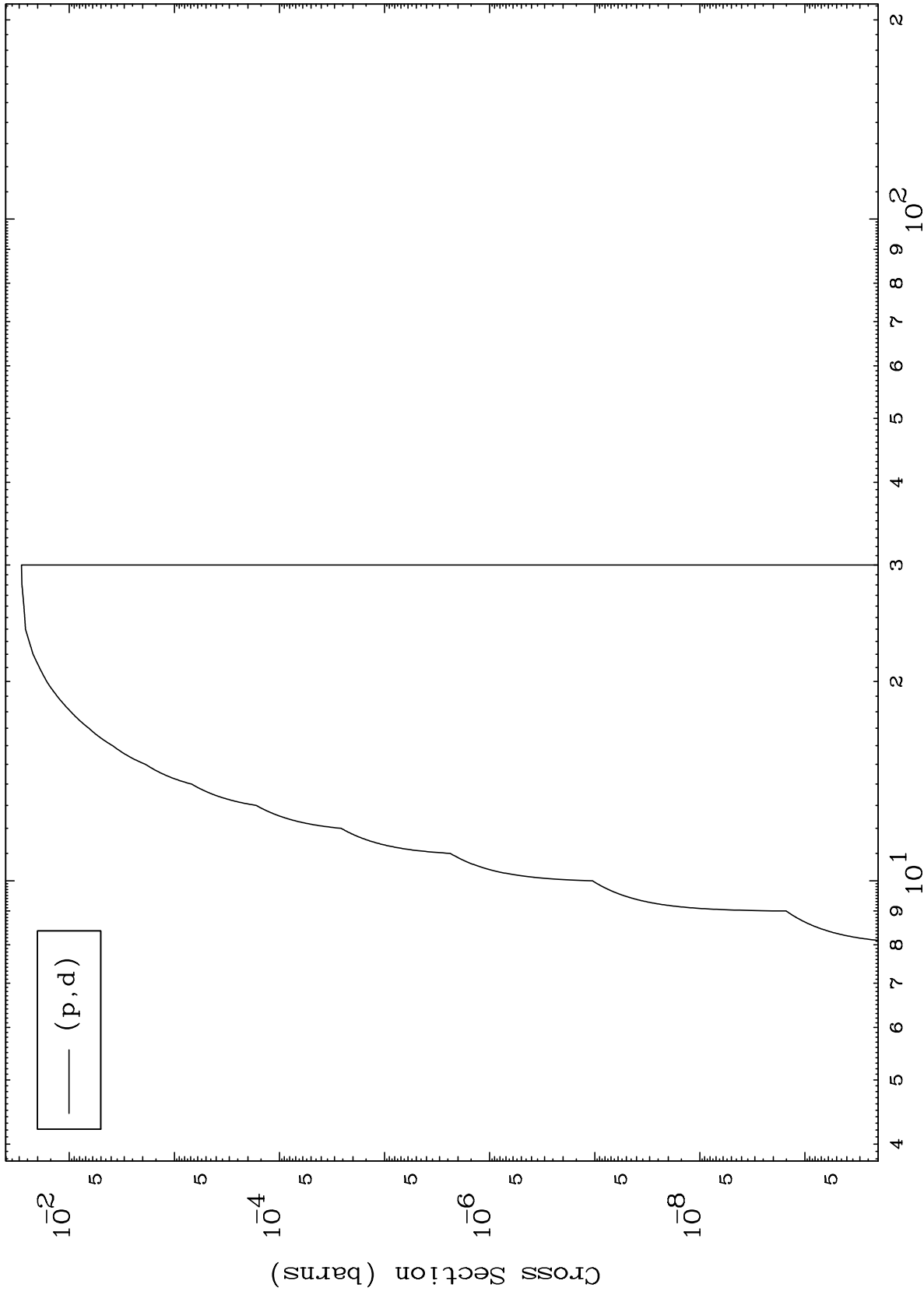
79-Au-205

79-Au-205

MAT 7949

(p,d) Levels
0 Kelvin Cross Sections

79-Au-205



8

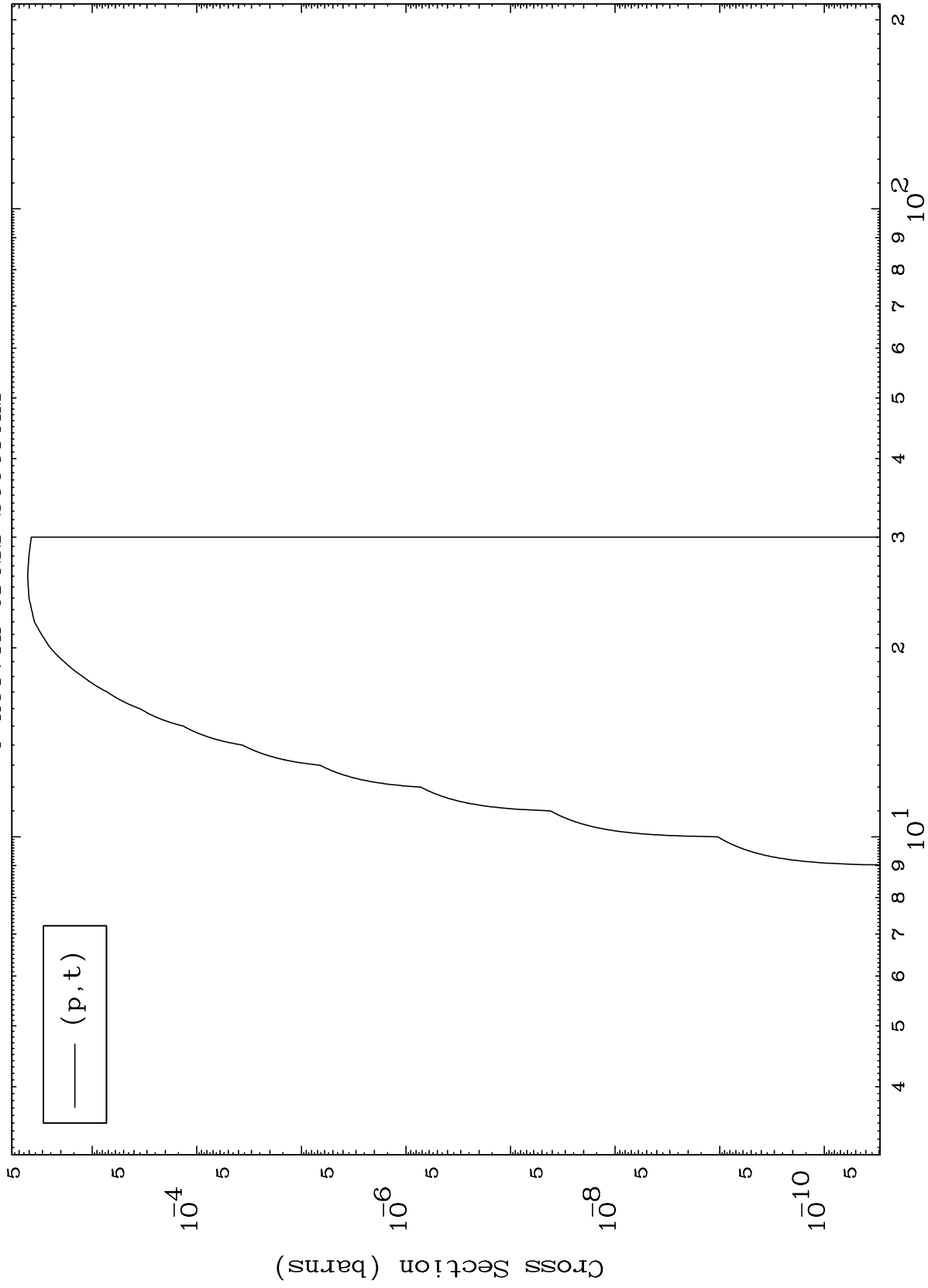
Incident Energy (MeV)

79-Au-205

MAT 7949

(p,t) Levels
0 Kelvin Cross Sections

79-Au-205



9

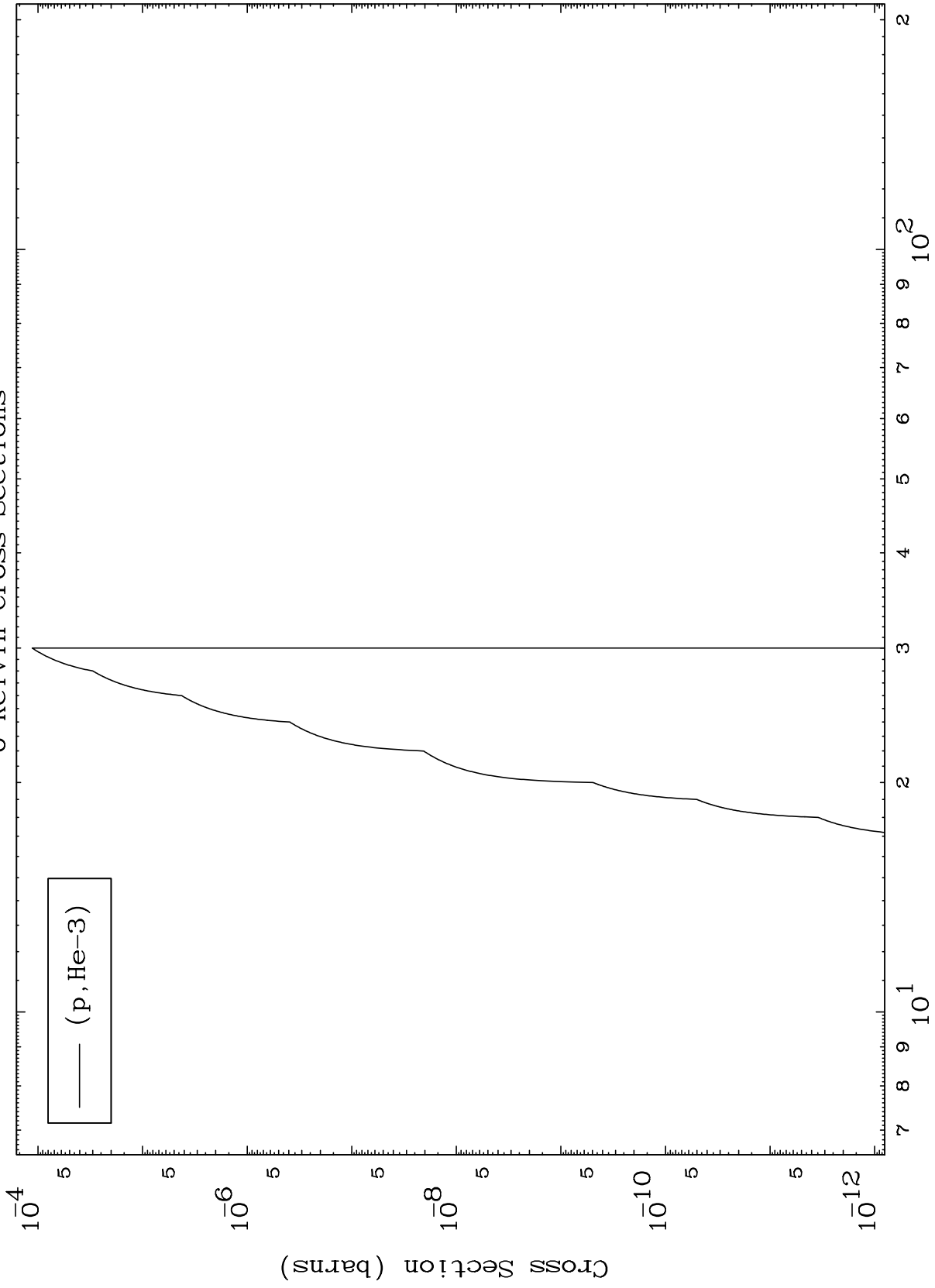
Incident Energy (MeV)

79-Au-205

MAT 7949

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-205



10

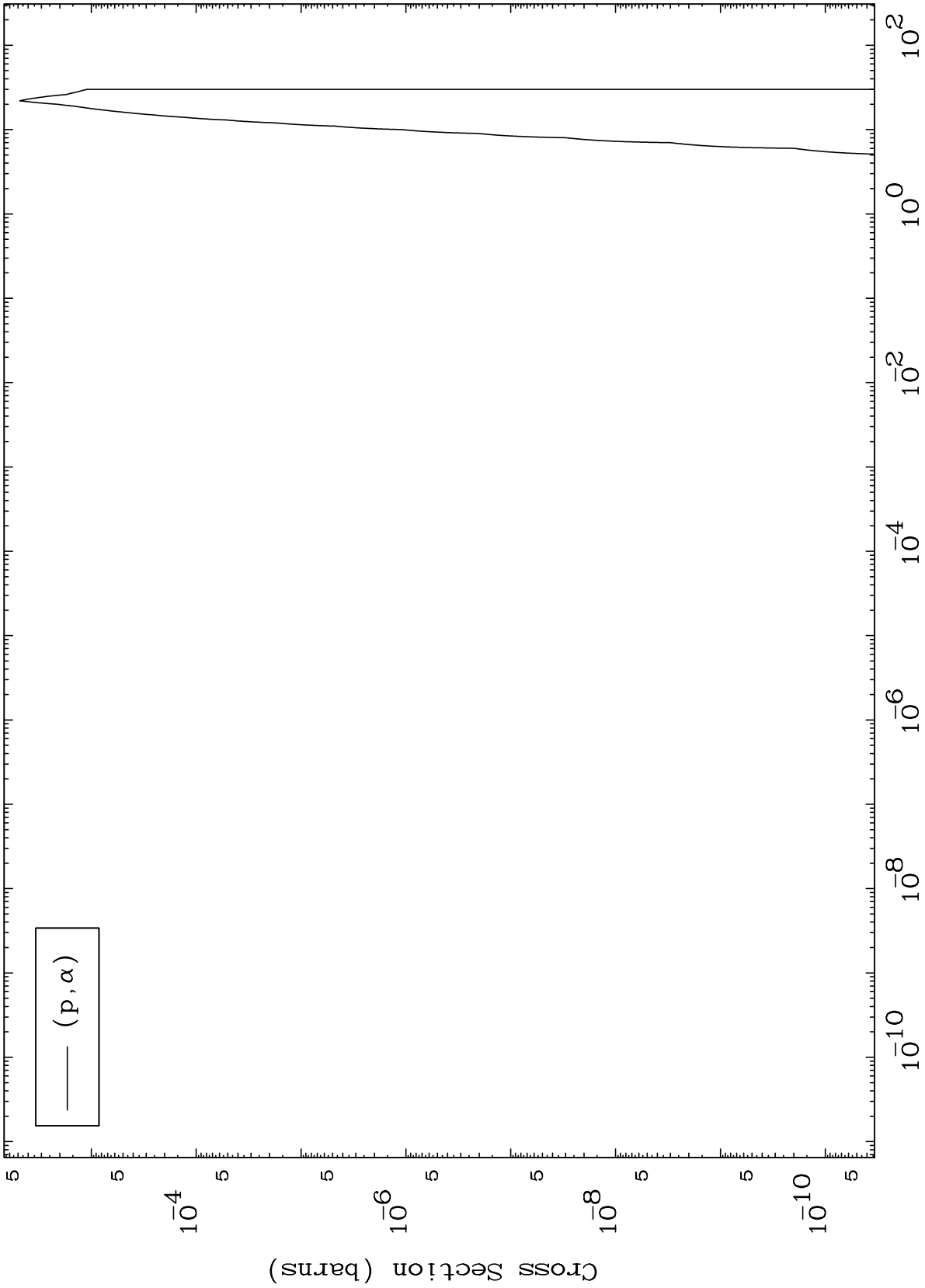
Incident Energy (MeV)

79-Au-205

MAT 7949

(p,α) Levels
0 Kelvin Cross Sections

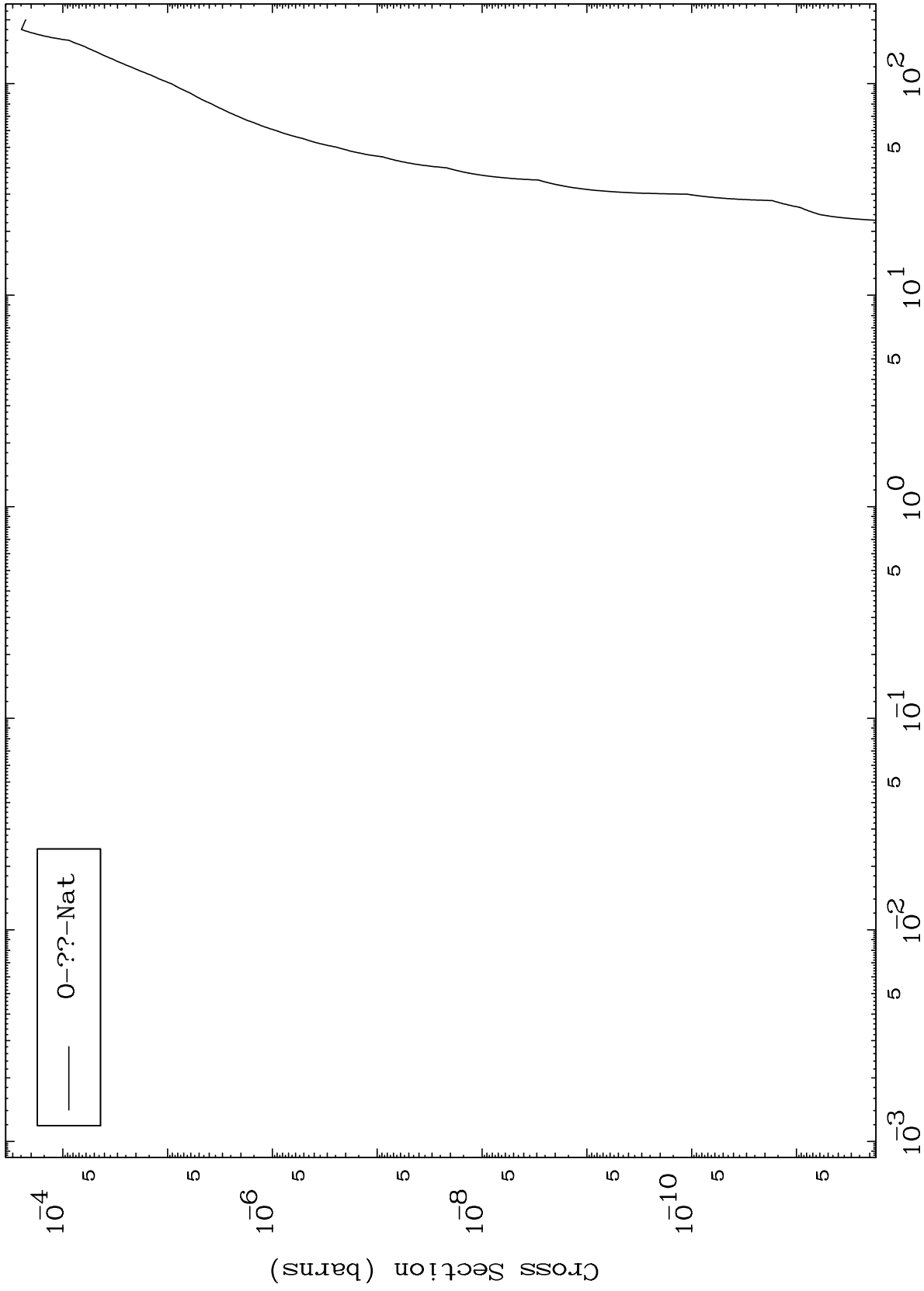
79-Au-205



MAT 7949

Proton Fission
Radionuclide Production Cross Section

79-Au-205



12

Incident Energy (MeV)

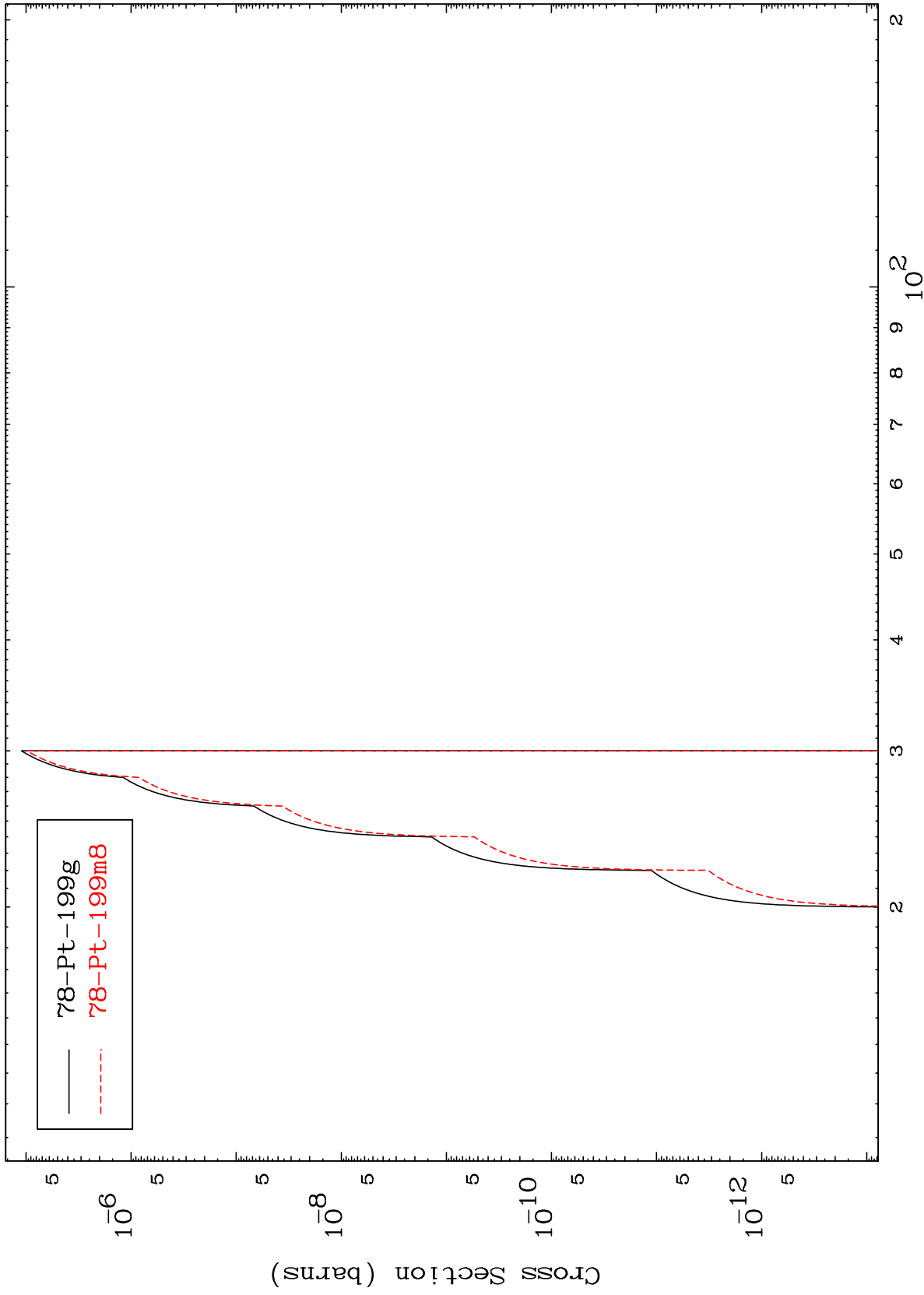
79-Au-205

MAT 7949

(p,3n) α

⁷⁹Au-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷⁹Au-205