

Program EVALPLOT
(Version 2018-1)

by

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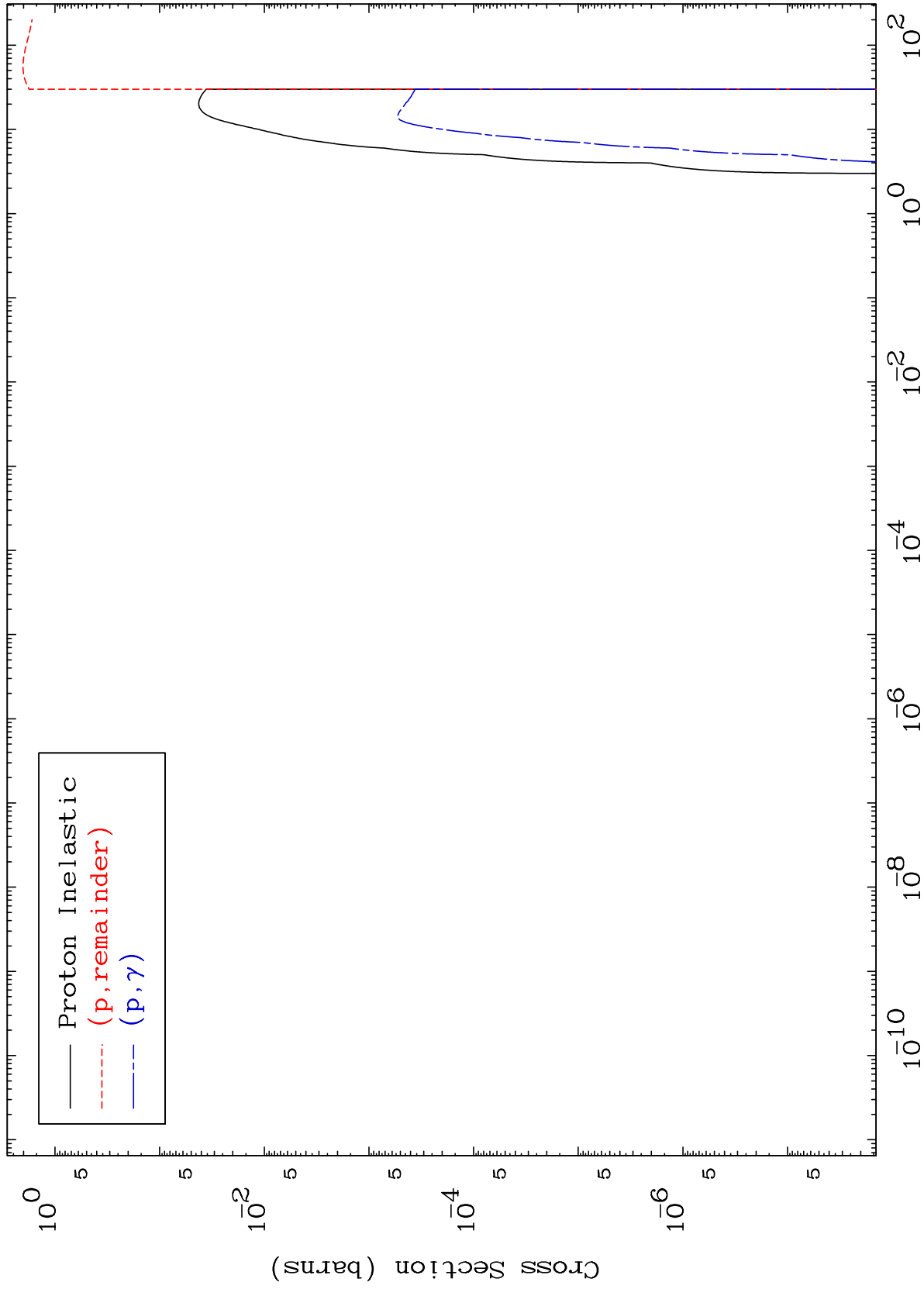
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7943

Proton Major
0 Kelvin Cross Sections

79-Au-203



1

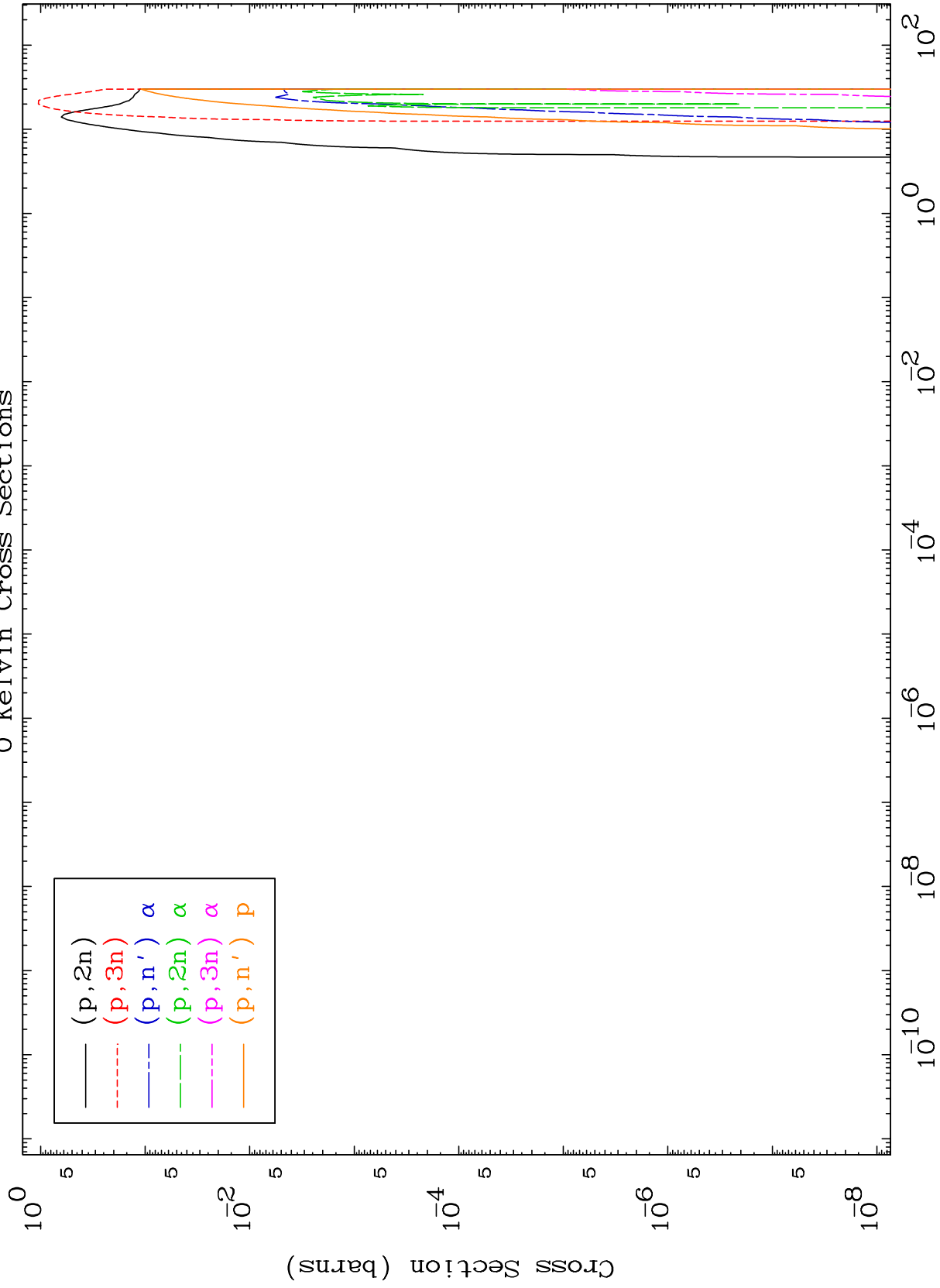
Incident Energy (MeV)

79-Au-203

MAT 7943

Proton Neutron Production
0 Kelvin Cross Sections

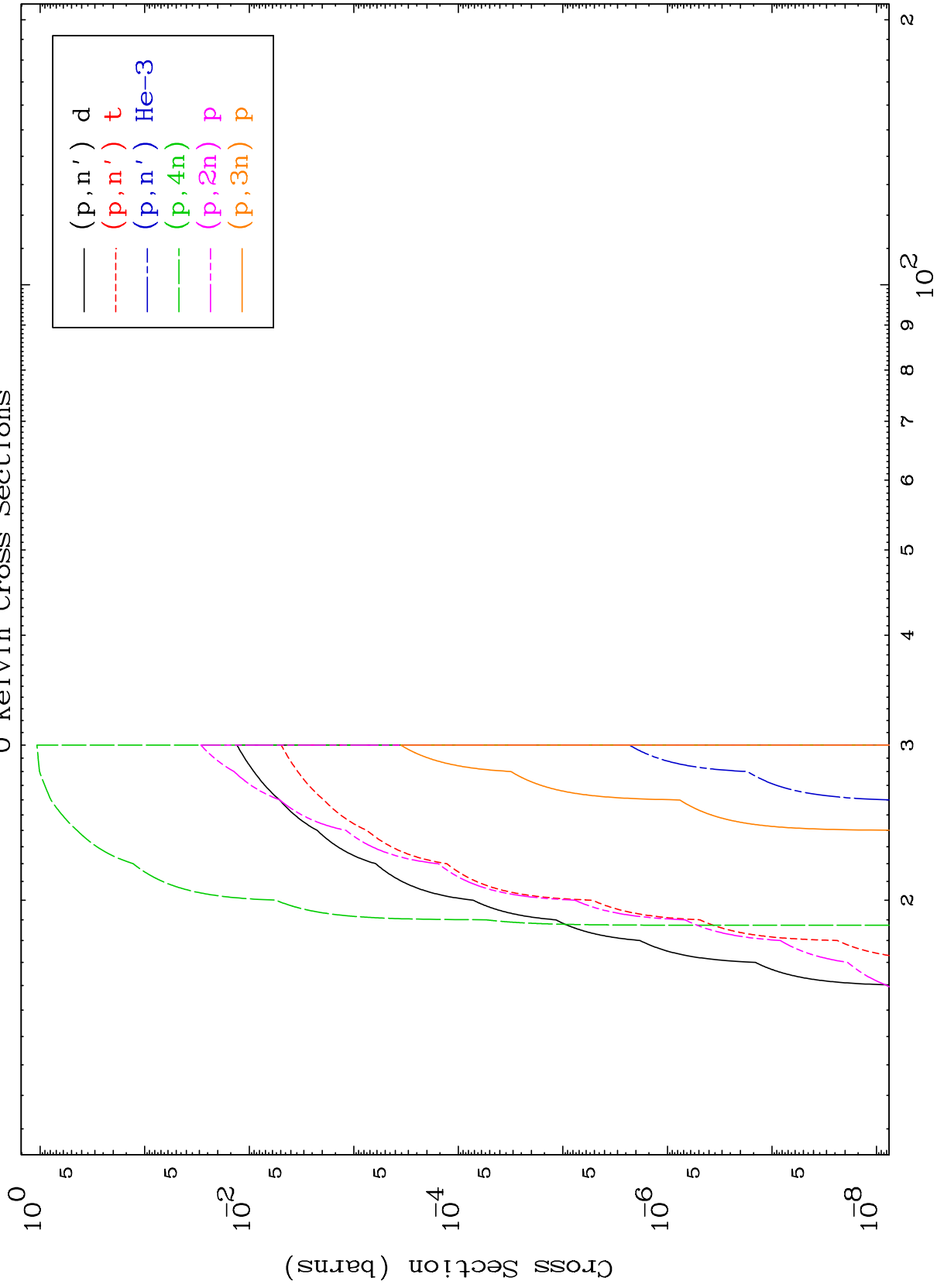
79-Au-203



2

Incident Energy (MeV)

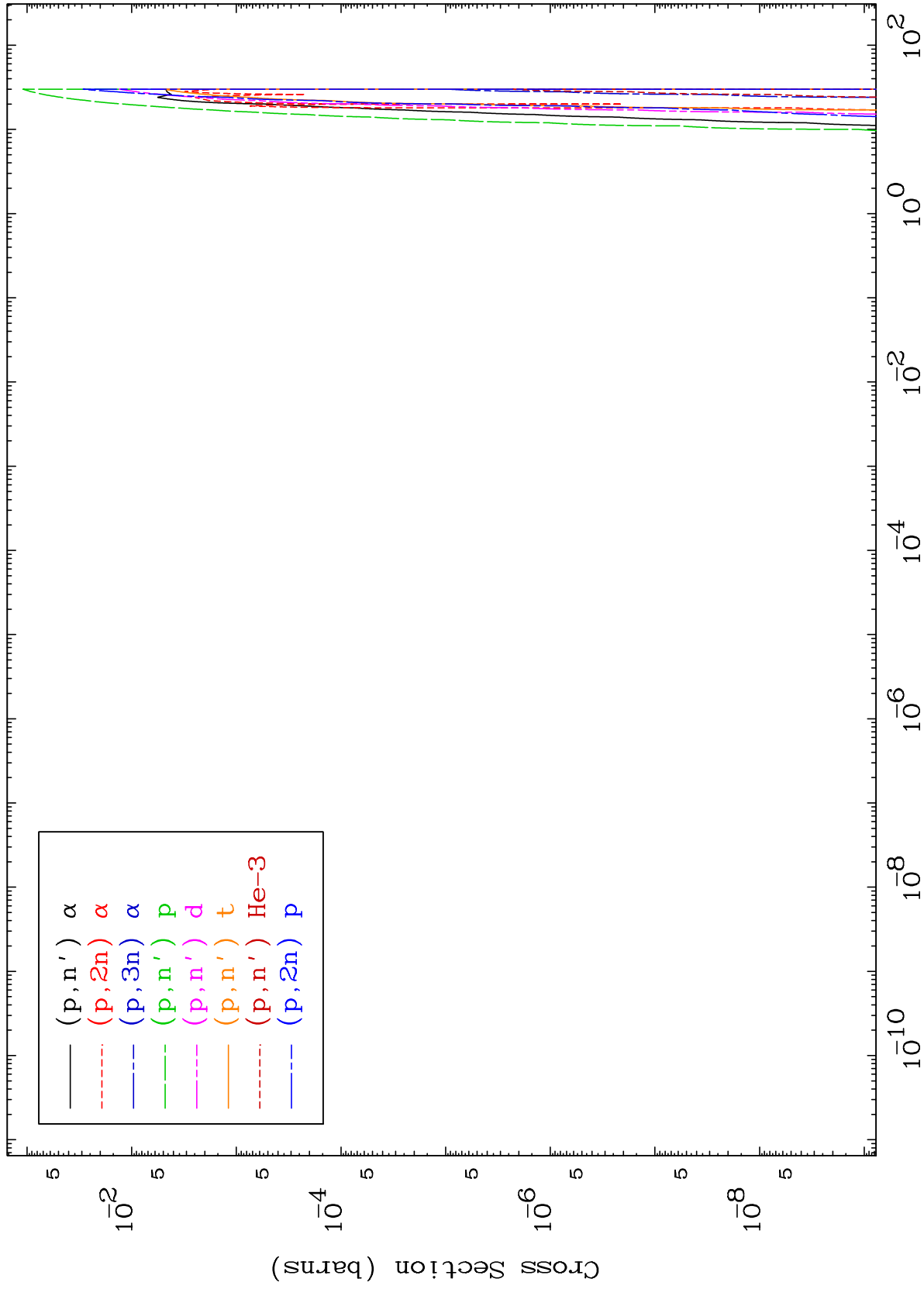
79-Au-203



MAT 7943

Proton Charged Particle
0 Kelvin Cross Sections

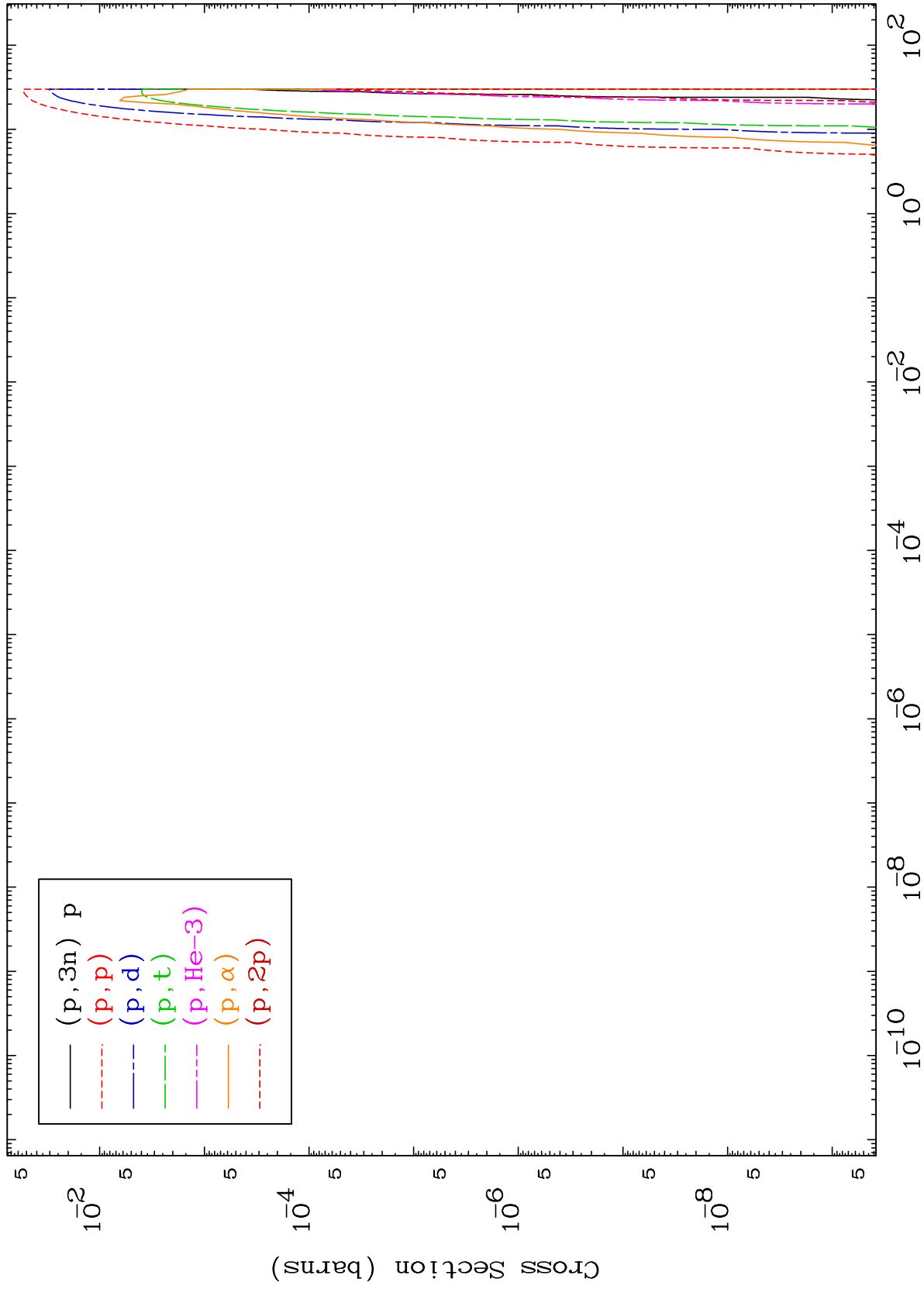
79-Au-203



MAT 7943

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-203



5

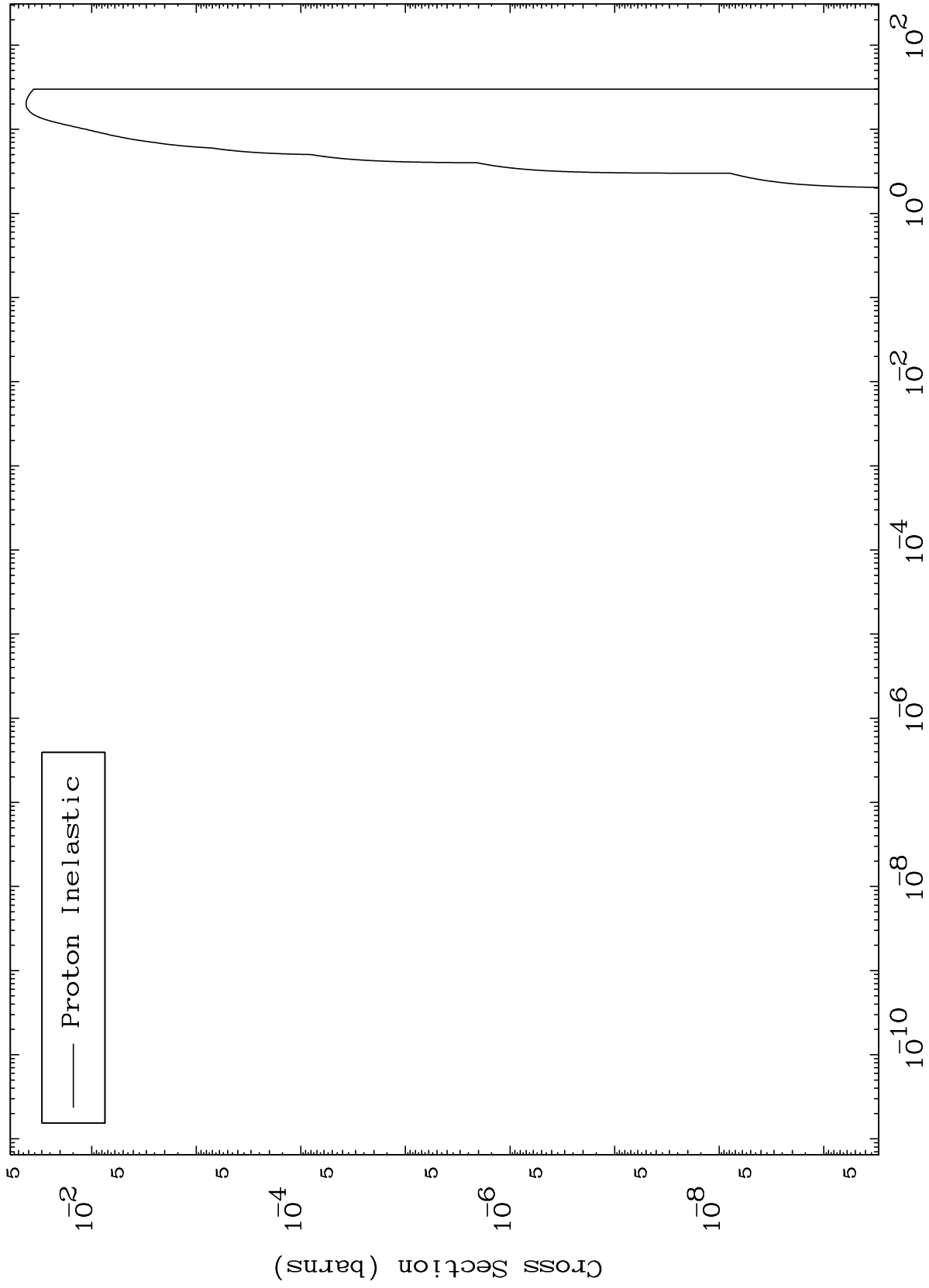
Incident Energy (MeV)

79-Au-203

MAT 7943

(p,n') Level
0 Kelvin Cross Sections

79-Au-203



6

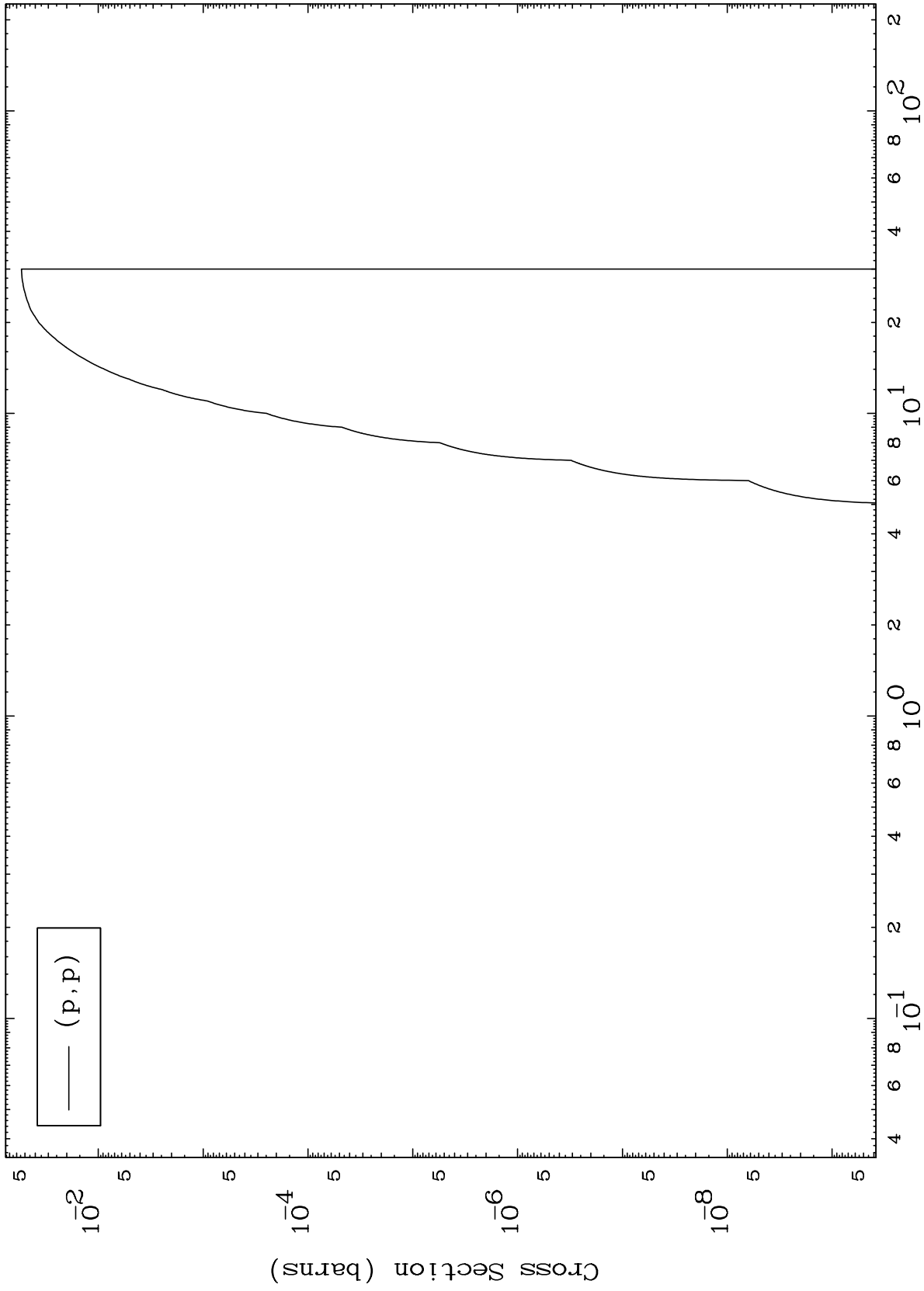
Incident Energy (MeV)

79-Au-203

MAT 7943

(p,p) Levels
0 Kelvin Cross Sections

79-Au-203



7

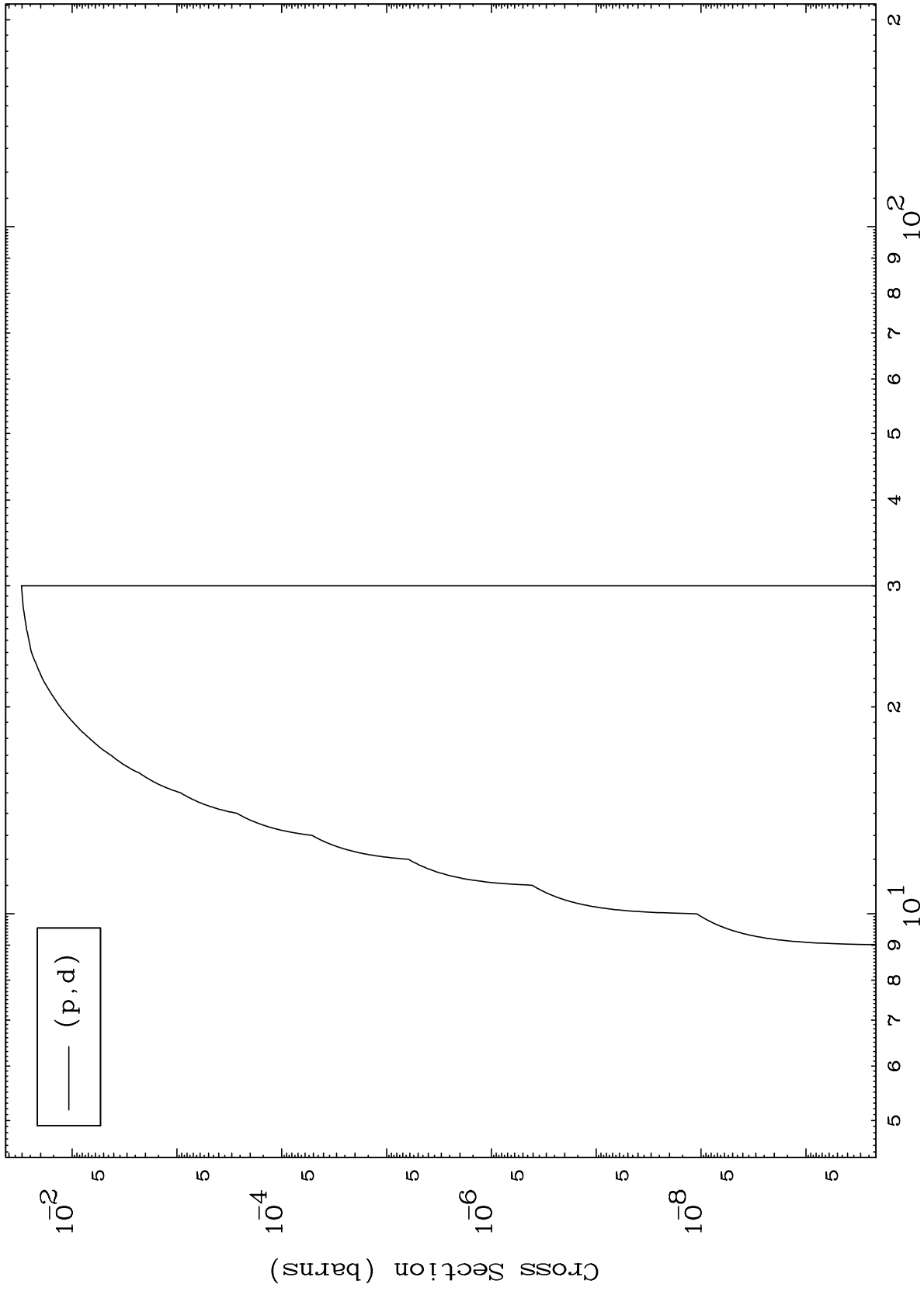
Incident Energy (MeV)

79-Au-203

MAT 7943

(p,d) Levels
0 Kelvin Cross Sections

79-Au-203



8

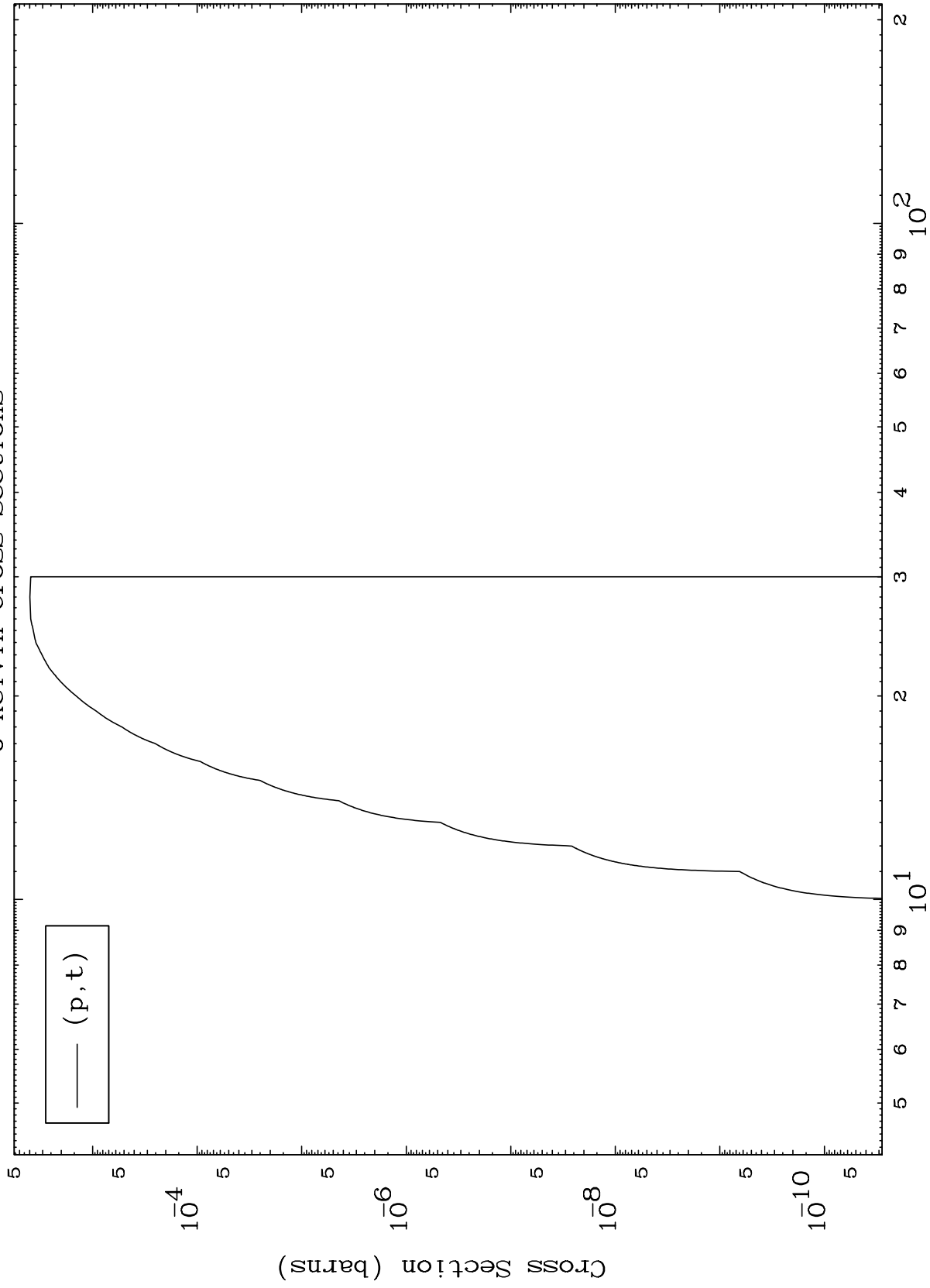
Incident Energy (MeV)

79-Au-203

MAT 7943

(p,t) Levels
0 Kelvin Cross Sections

79-Au-203



9

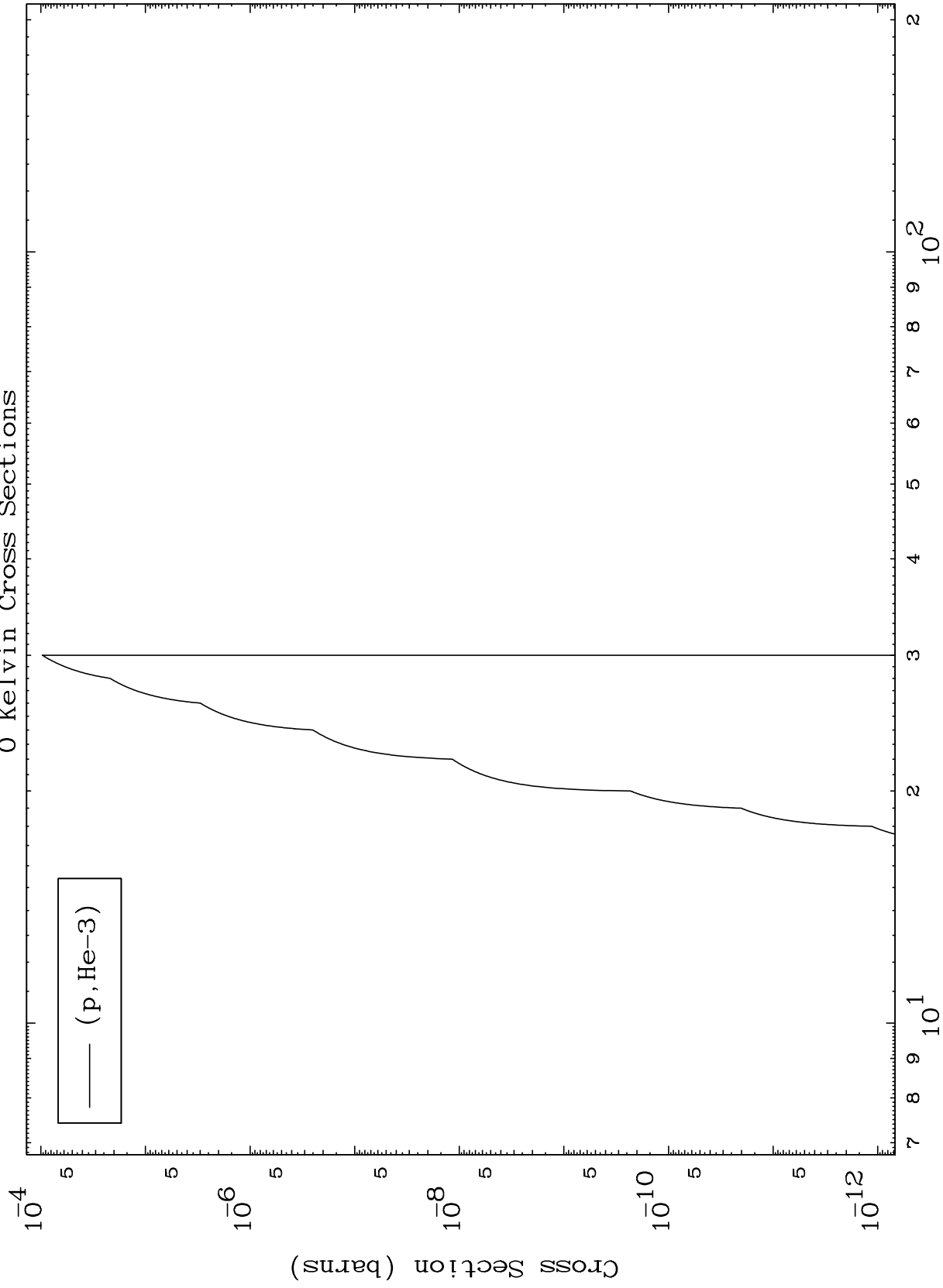
Incident Energy (MeV)

79-Au-203

MAT 7943

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-203



10

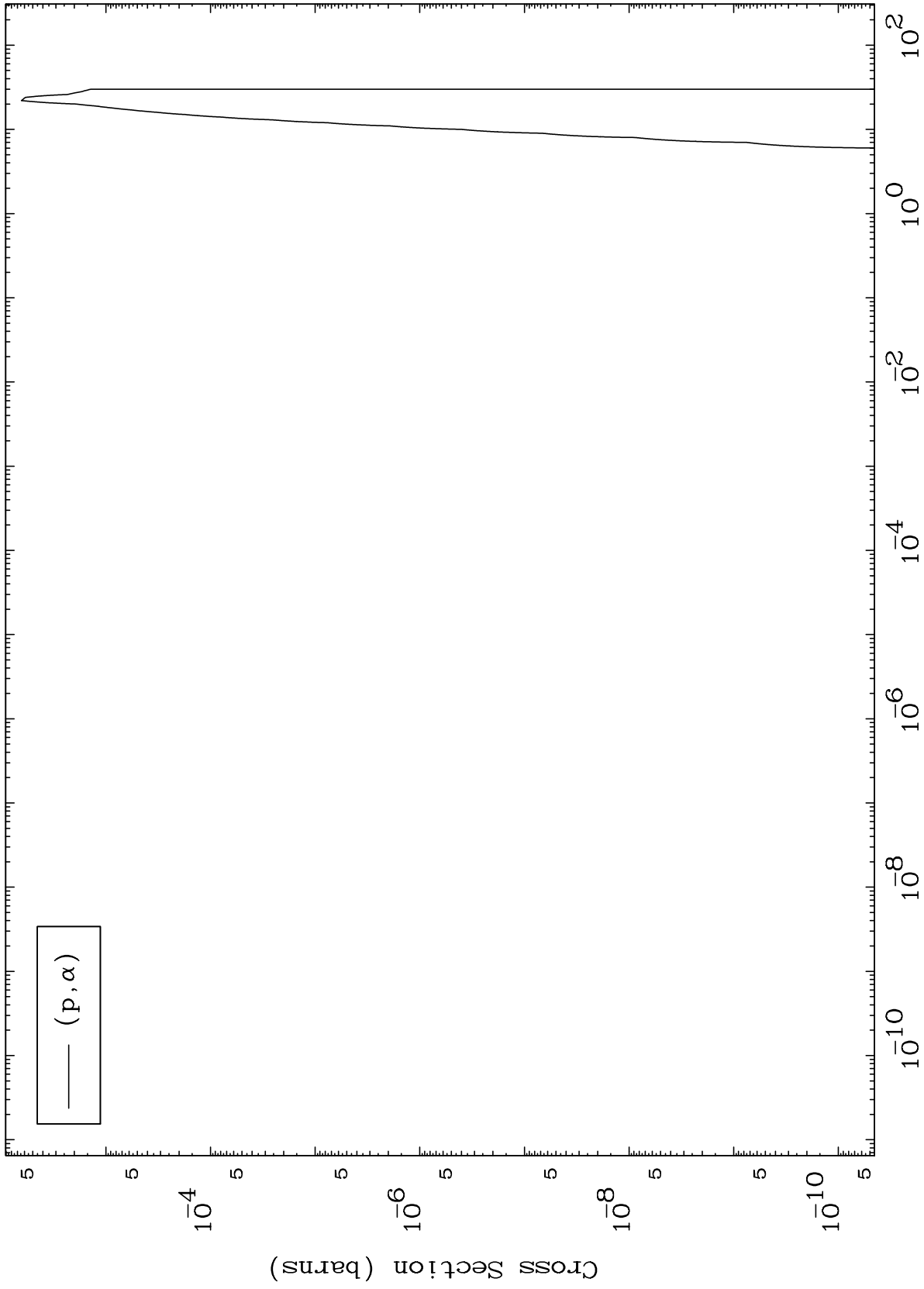
Incident Energy (MeV)

79-Au-203

MAT 7943

(p,α) Levels
0 Kelvin Cross Sections

79-Au-203

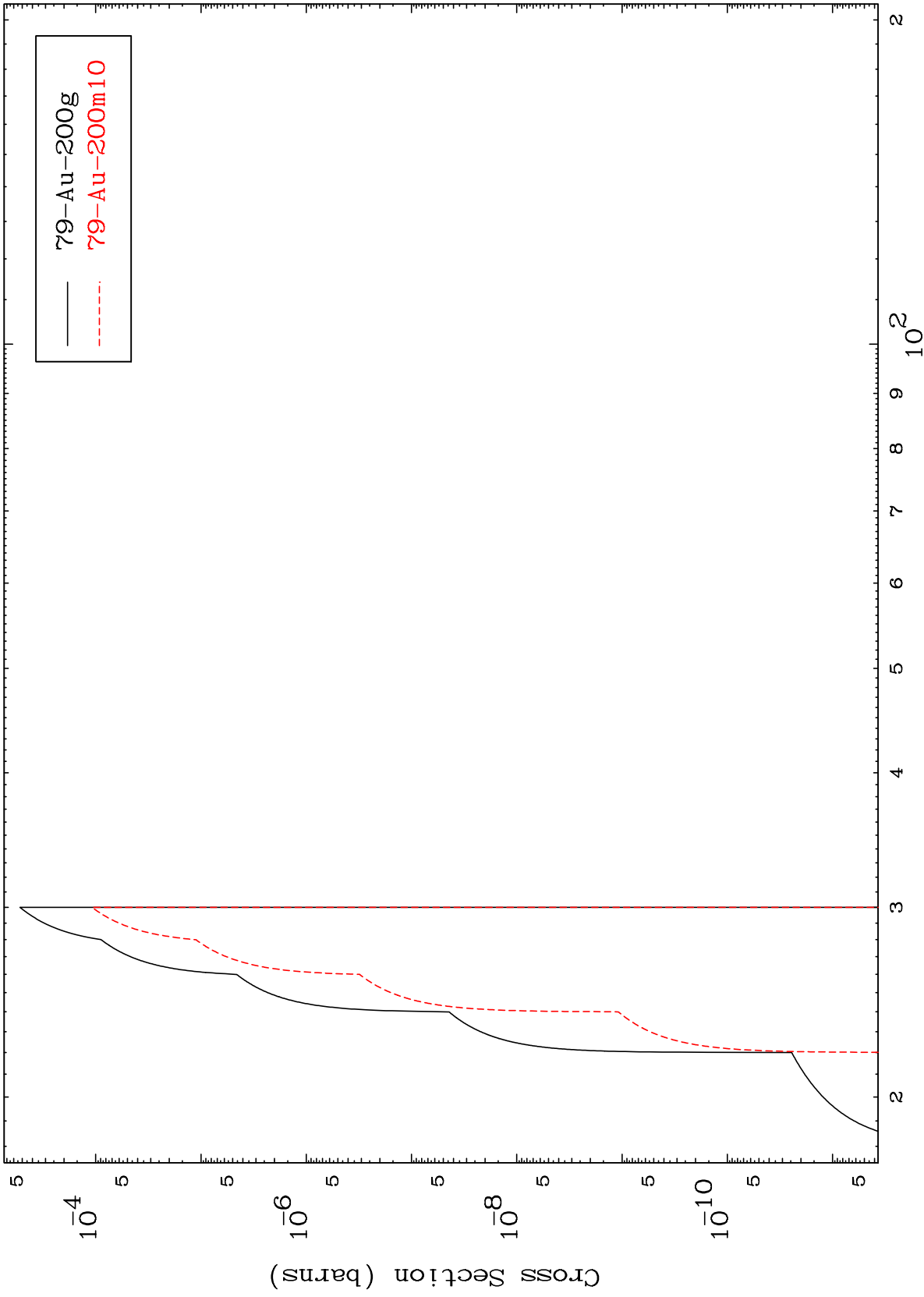


MAT 7943

(p,2n) d

⁷⁹Au-203

Radionuclide Production Cross Section



12

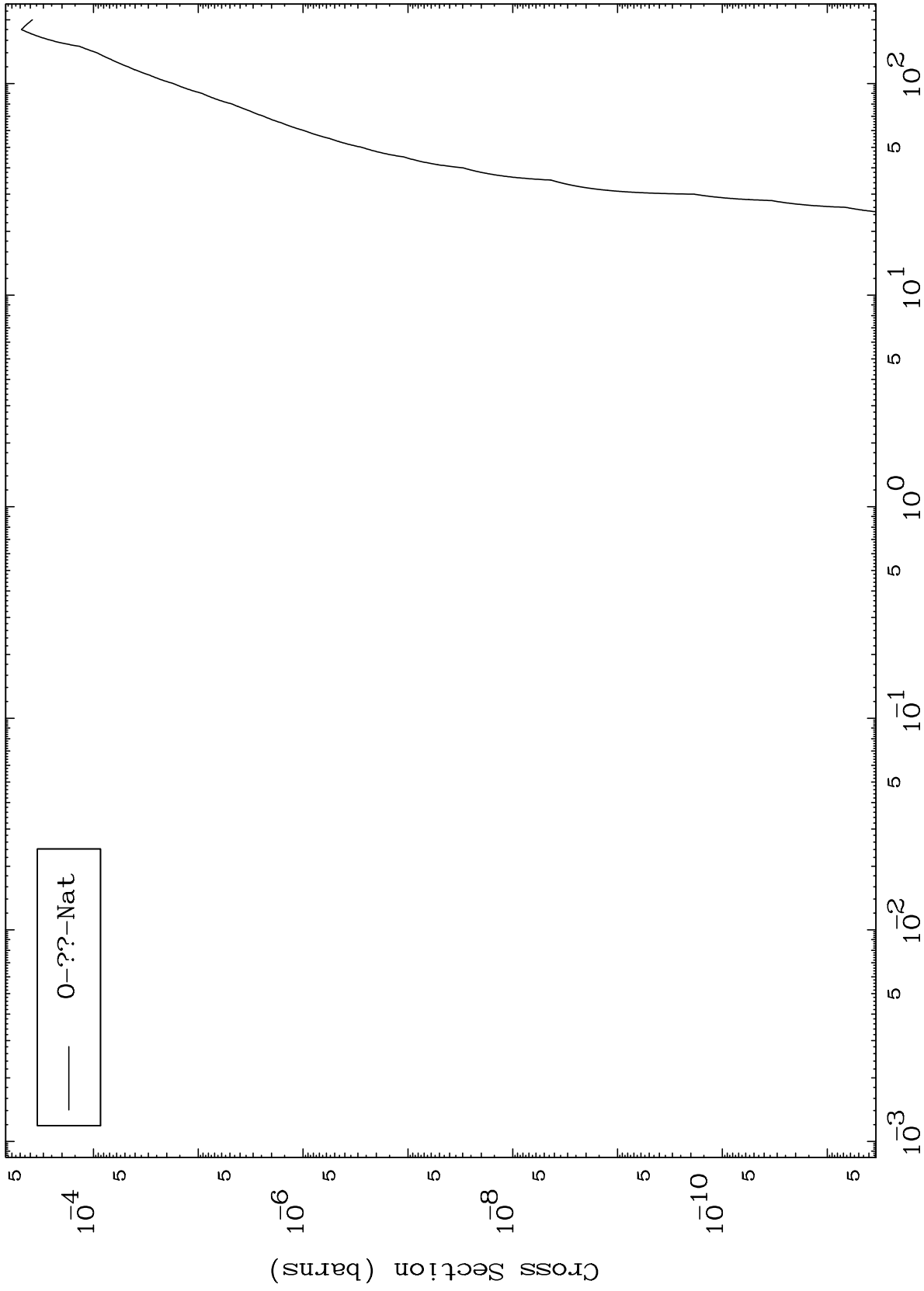
Incident Energy (MeV)

⁷⁹Au-203

MAT 7943

Proton Fission
Radionuclide Production Cross Section

79-Au-203



0-??-Nat

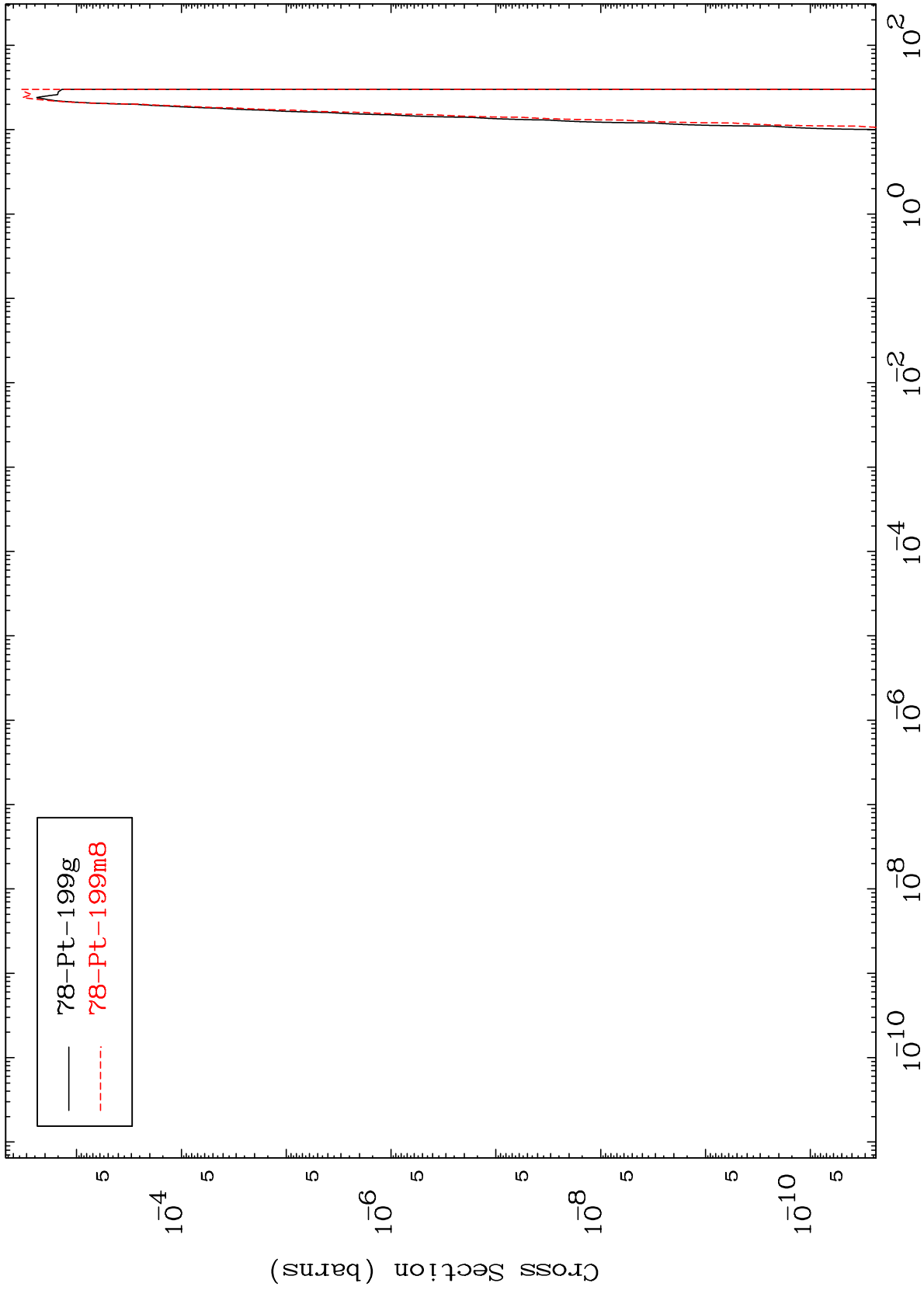
79-Au-203

MAT 7943

(p,n') α

79-Au-203

Radionuclide Production Cross Section

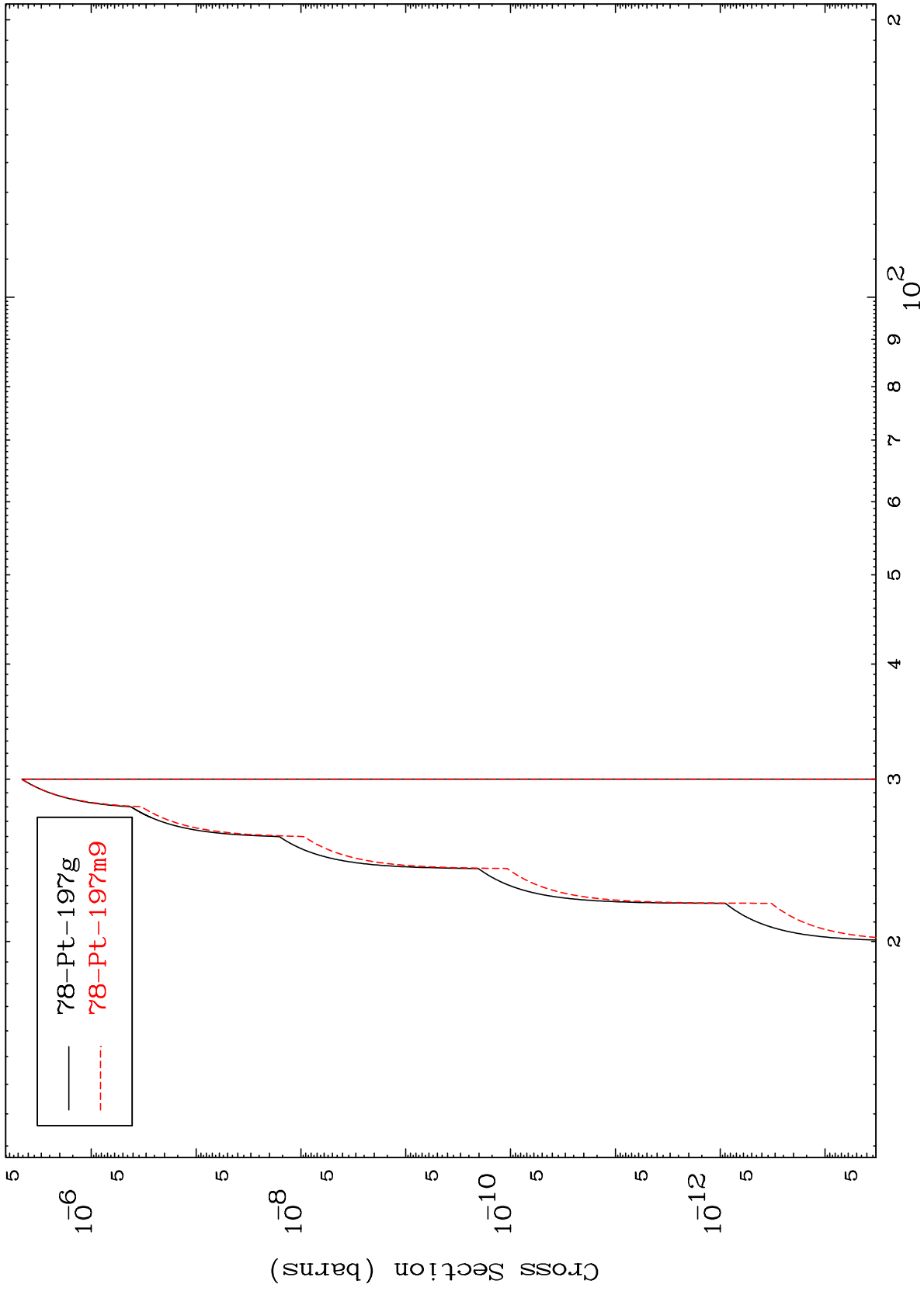


MAT 7943

(p,3n) α

79-Au-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

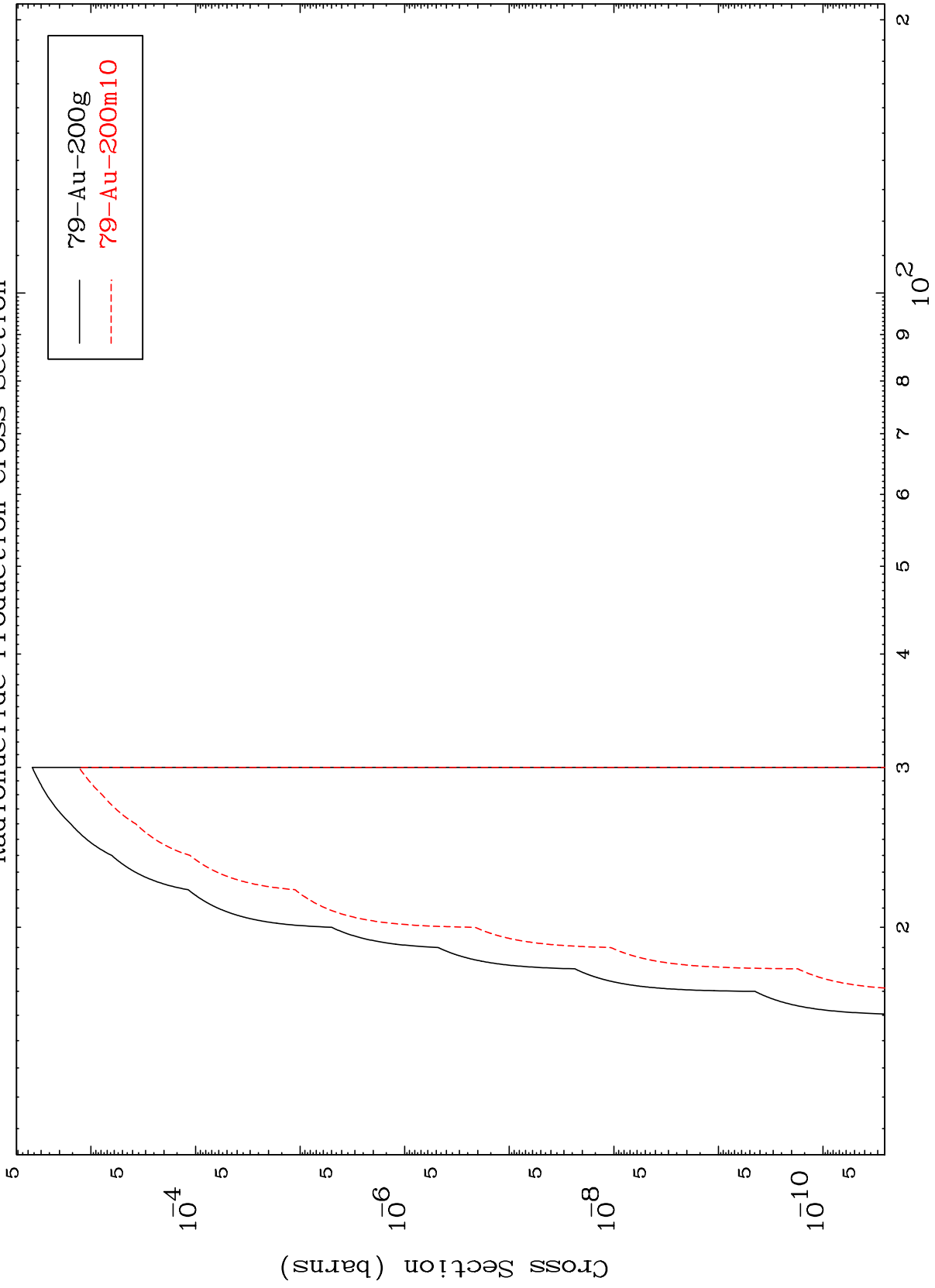
79-Au-203

MAT 7943

(p,n') t

⁷⁹Au-203

Radionuclide Production Cross Section



79-Au-200g
79-Au-200m10

16

Incident Energy (MeV)

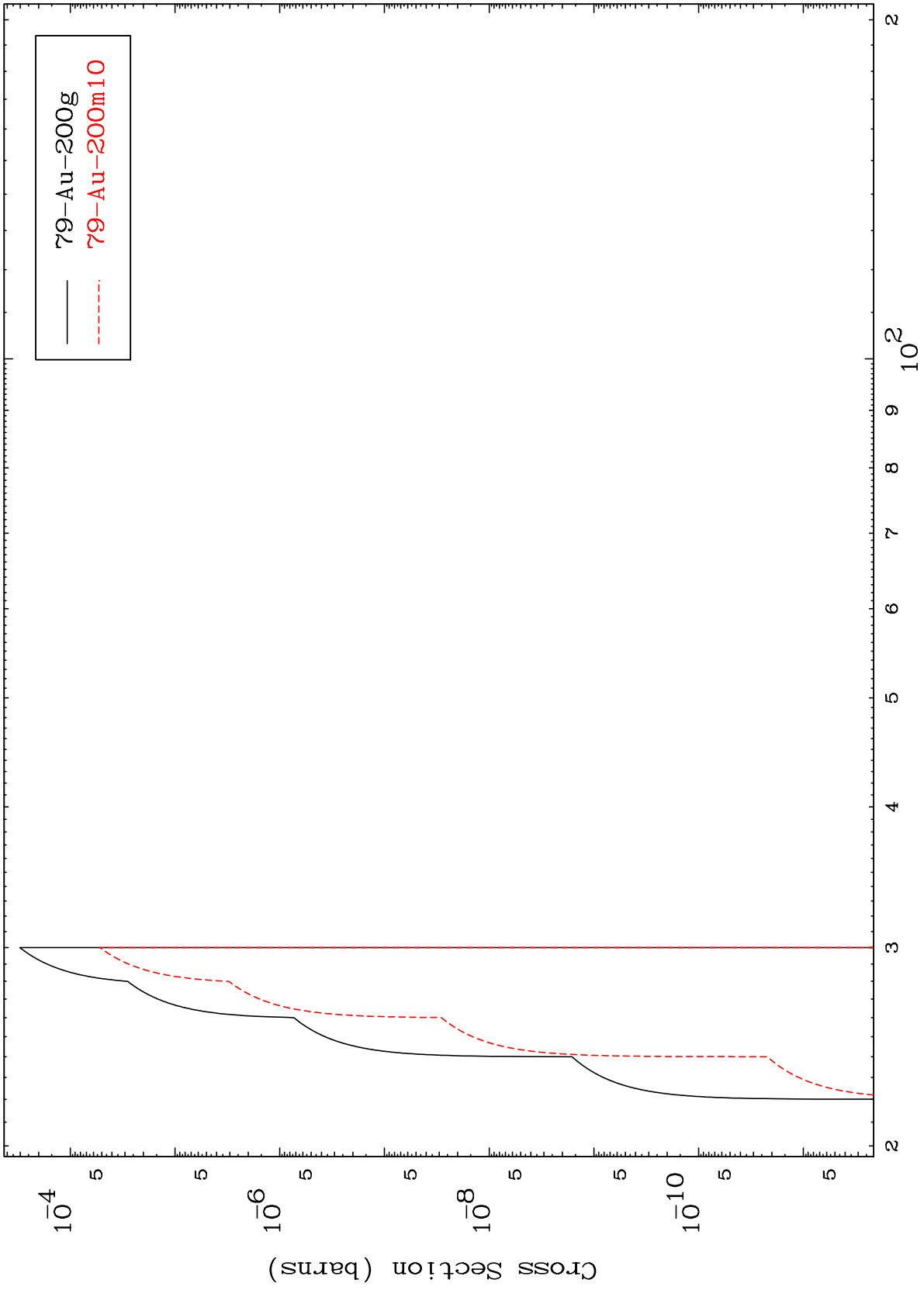
⁷⁹Au-203

MAT 7943

(p,3n) p

⁷⁹Au-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁹Au-203