

Program EVALPLOT
(Version 2018-1)

by

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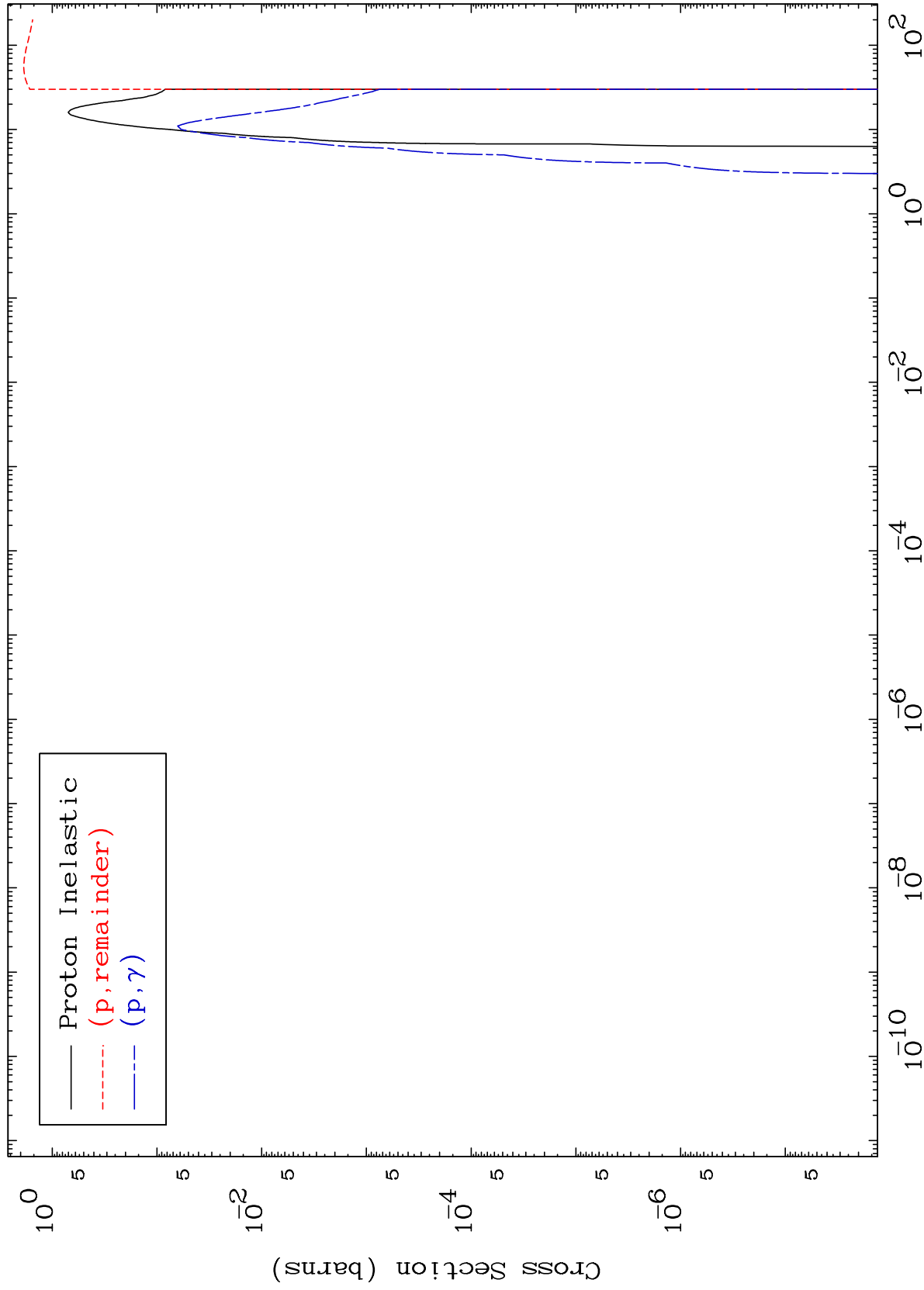
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7890

Proton Major
0 Kelvin Cross Sections

79-Au-185



1

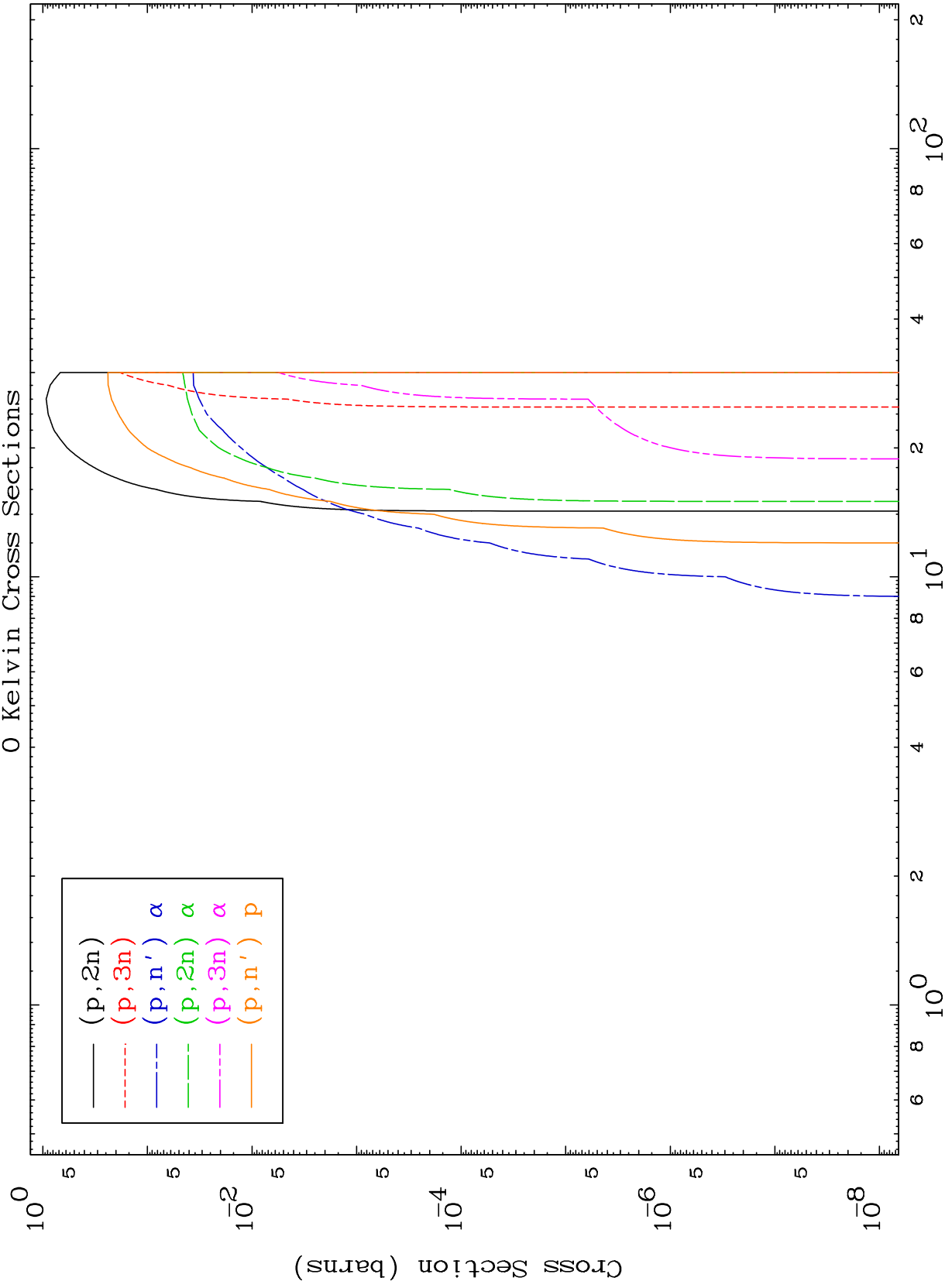
Incident Energy (MeV)

79-Au-185

MAT 7890

Proton Neutron Production
0 Kelvin Cross Sections

79-Au-185



2

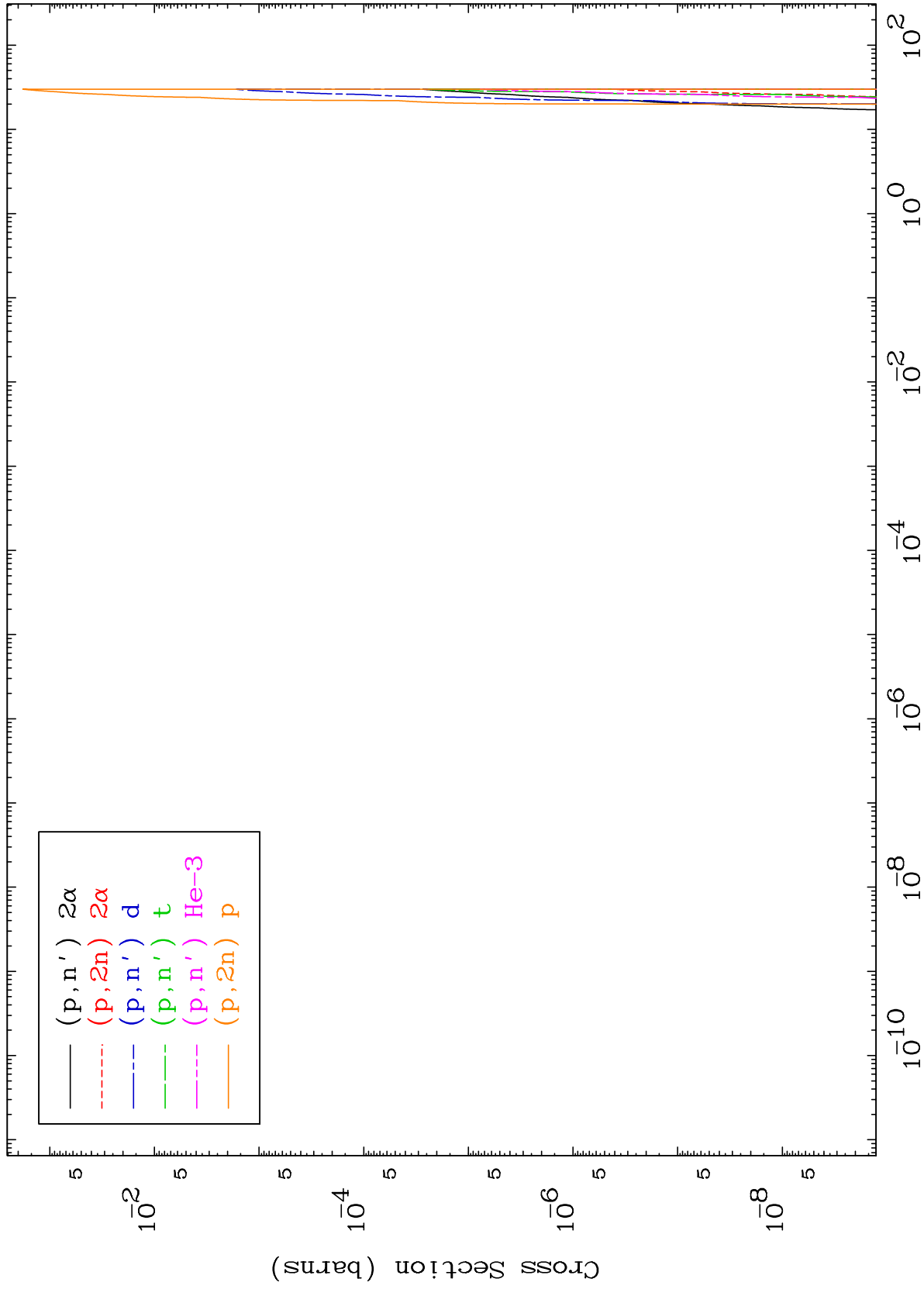
Incident Energy (MeV)

79-Au-185

MAT 7890

Proton Neutron Production
0 Kelvin Cross Sections

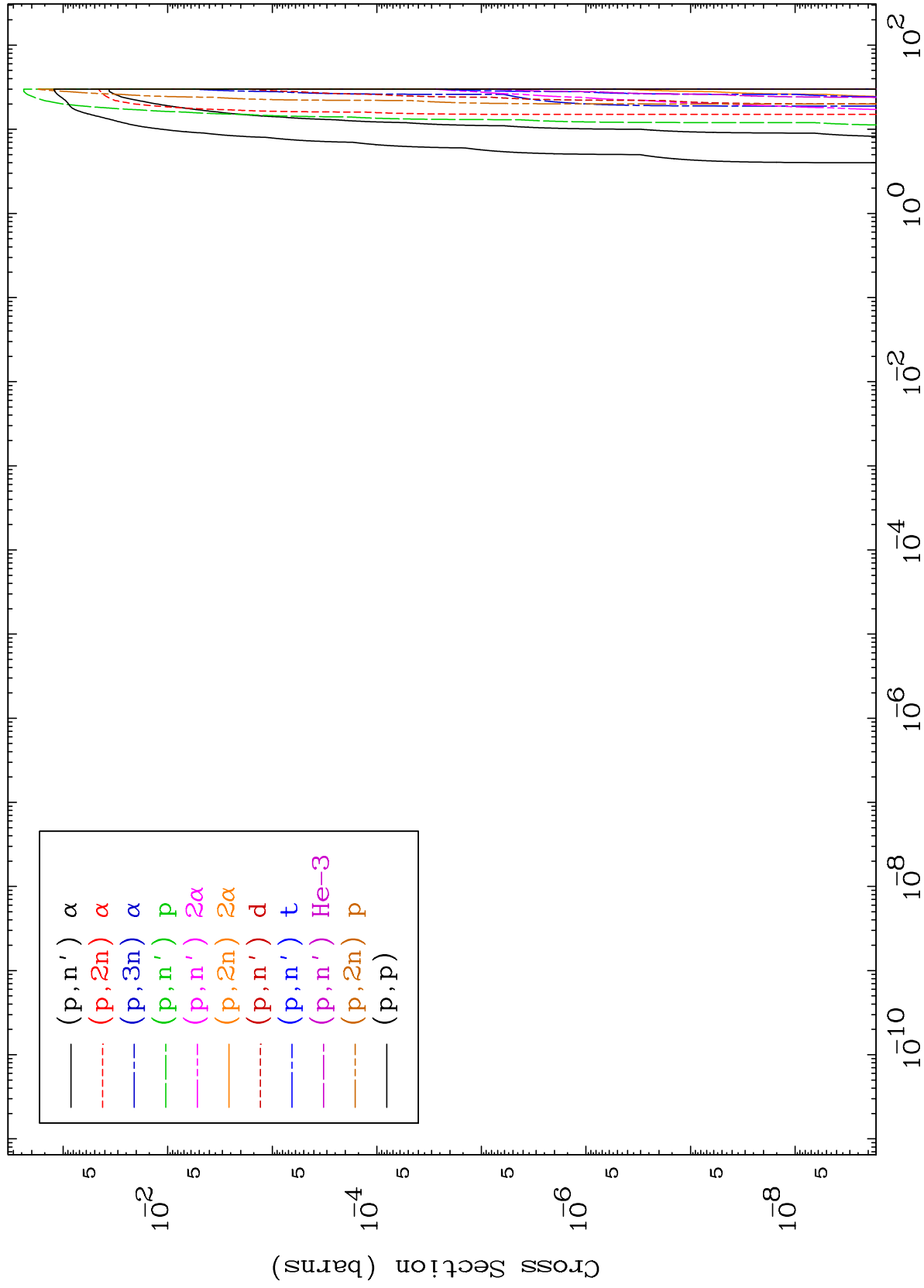
79-Au-185



3

Incident Energy (MeV)

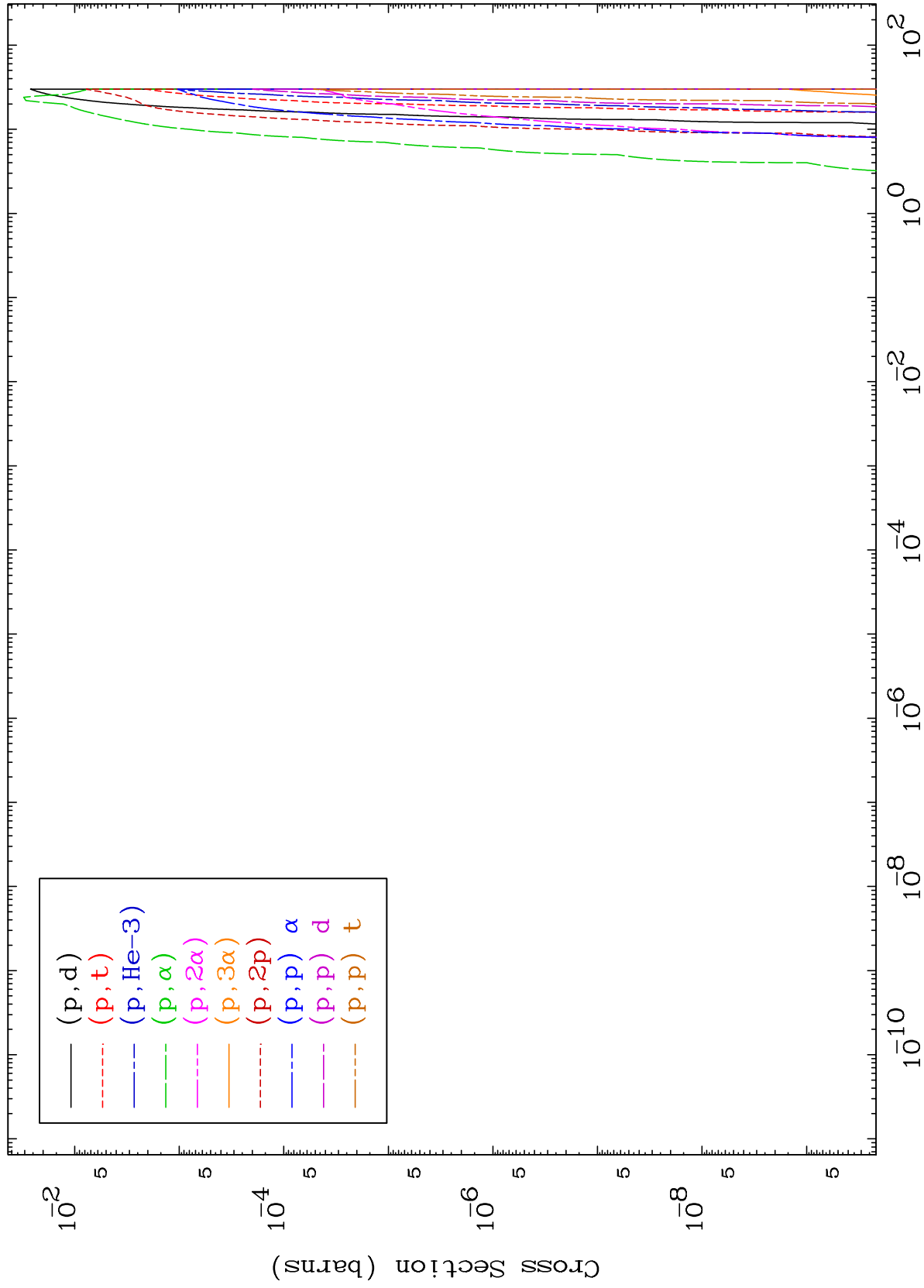
79-Au-185



MAT 7890

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-185



5

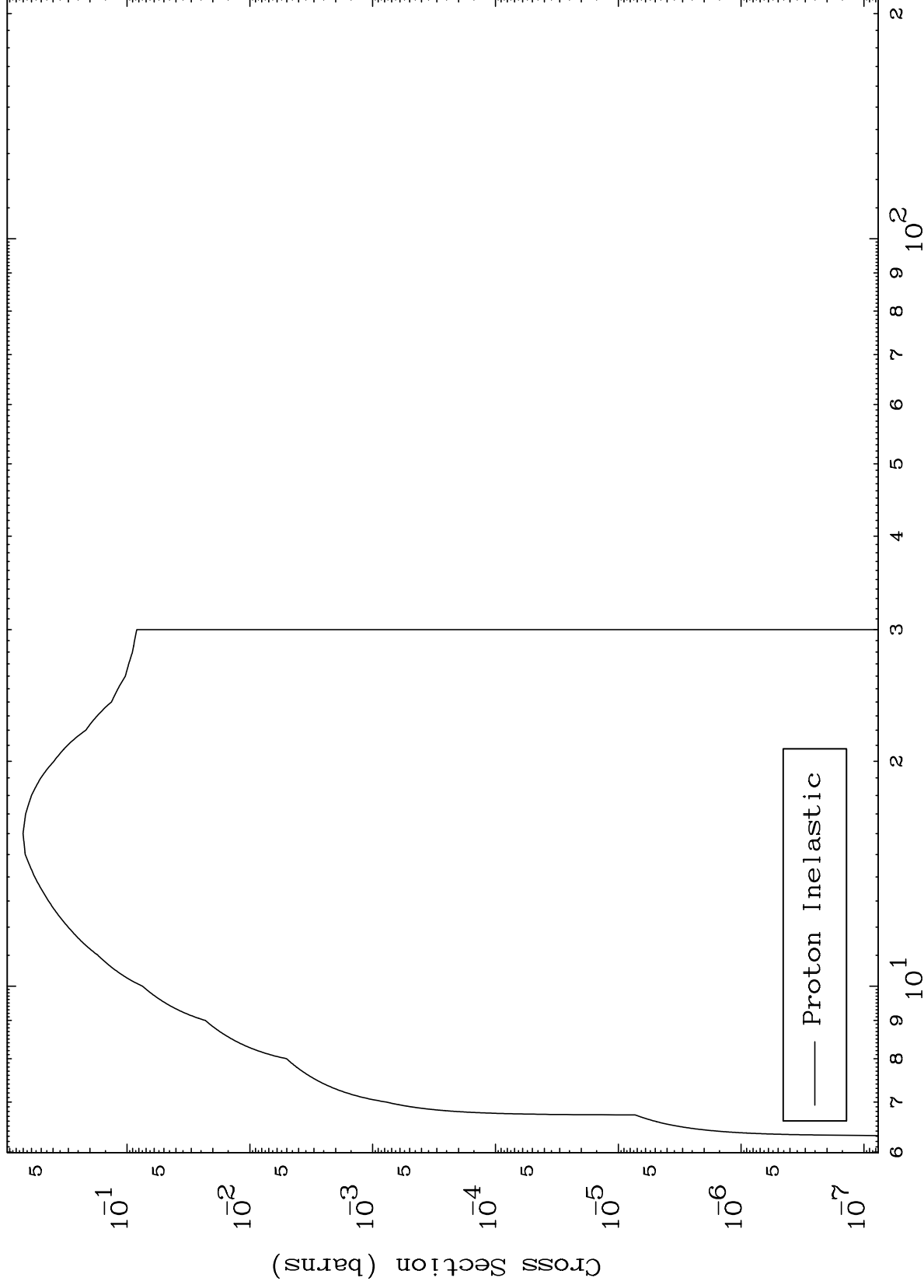
Incident Energy (MeV)

79-Au-185

MAT 7890

(p,n') Level
0 Kelvin Cross Sections

79-Au-185



6

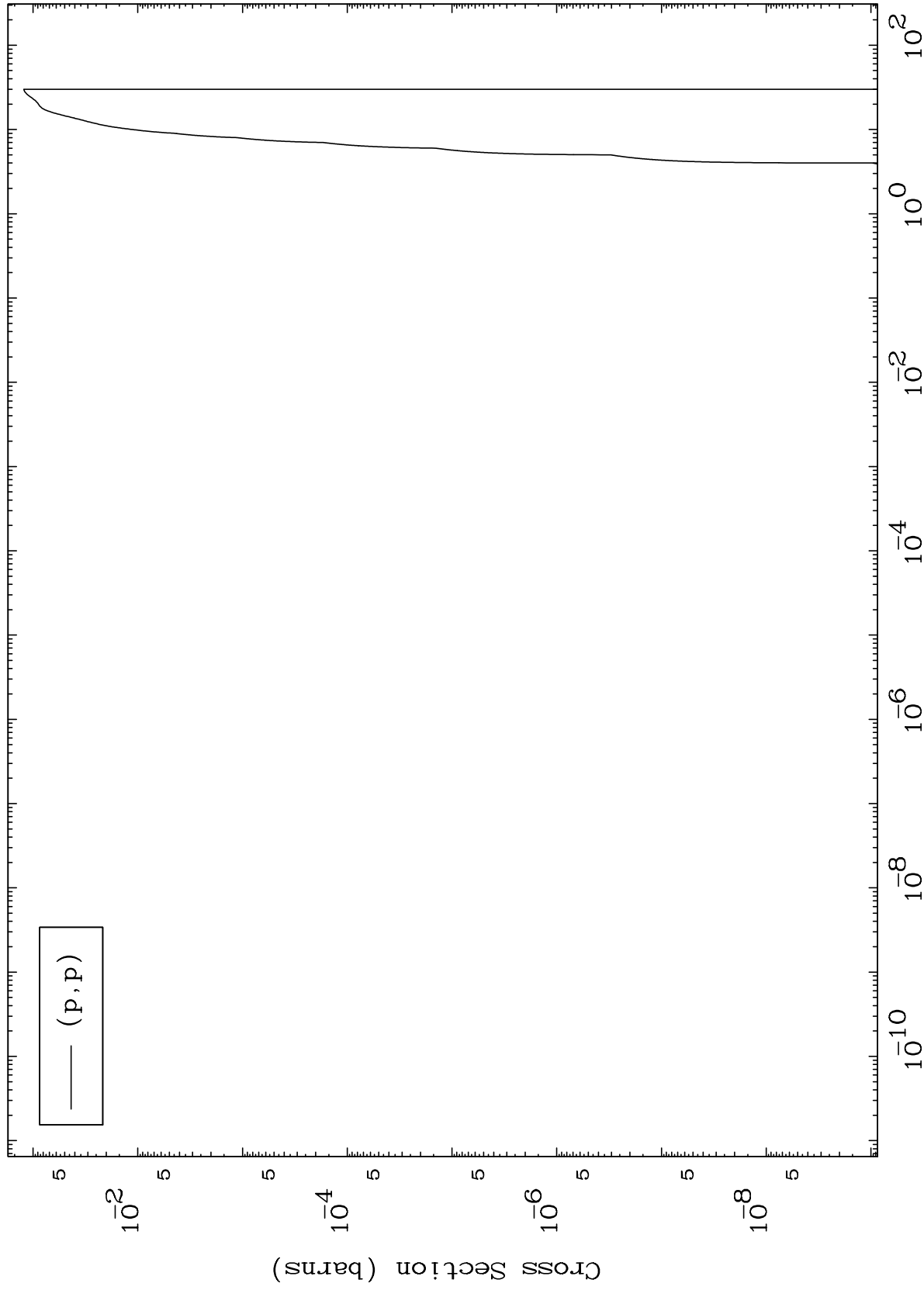
Incident Energy (MeV)

79-Au-185

MAT 7890

(p,p) Levels
0 Kelvin Cross Sections

79-Au-185



7

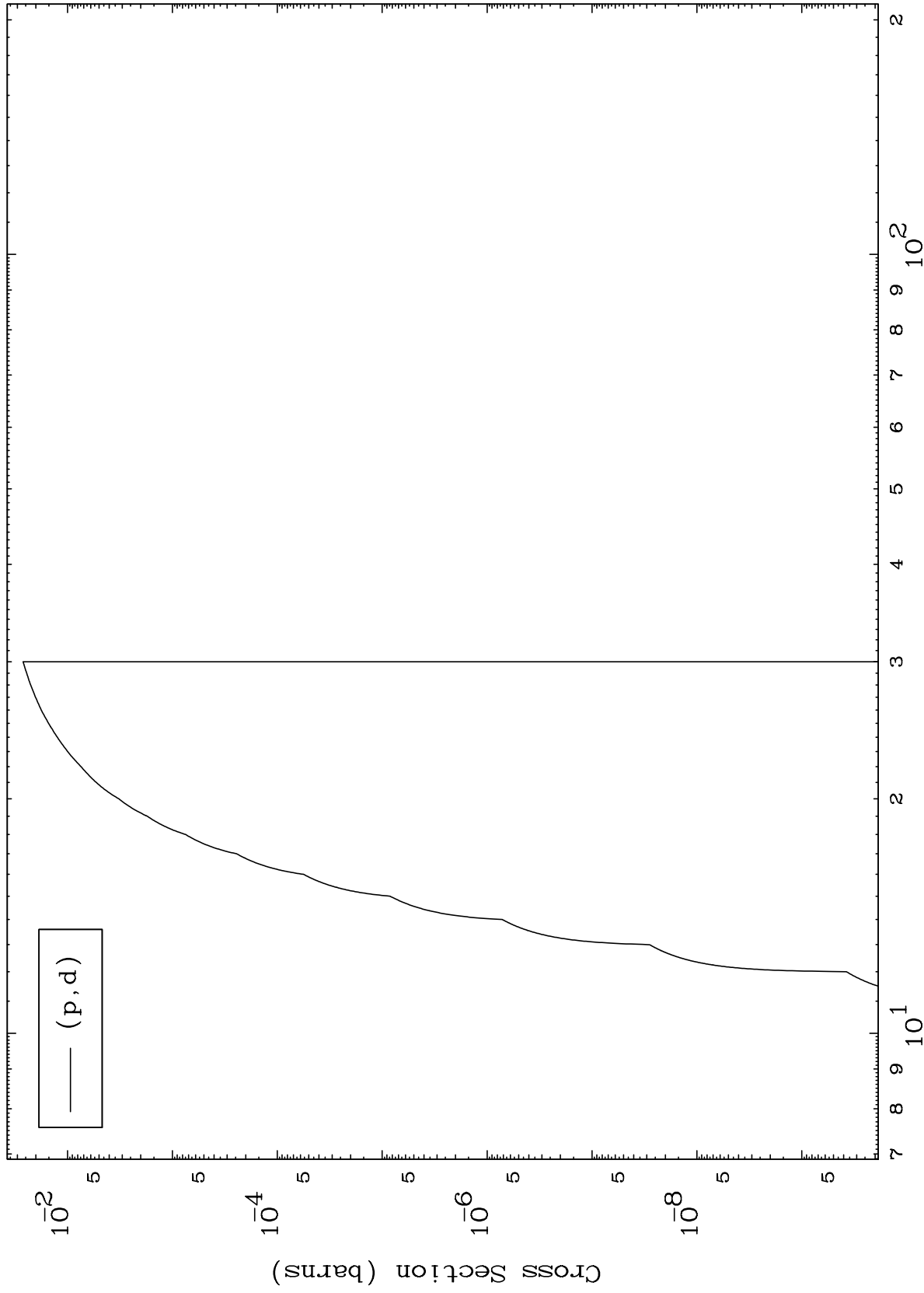
Incident Energy (MeV)

79-Au-185

MAT 7890

79-Au-185

(p,d) Levels
0 Kelvin Cross Sections



8

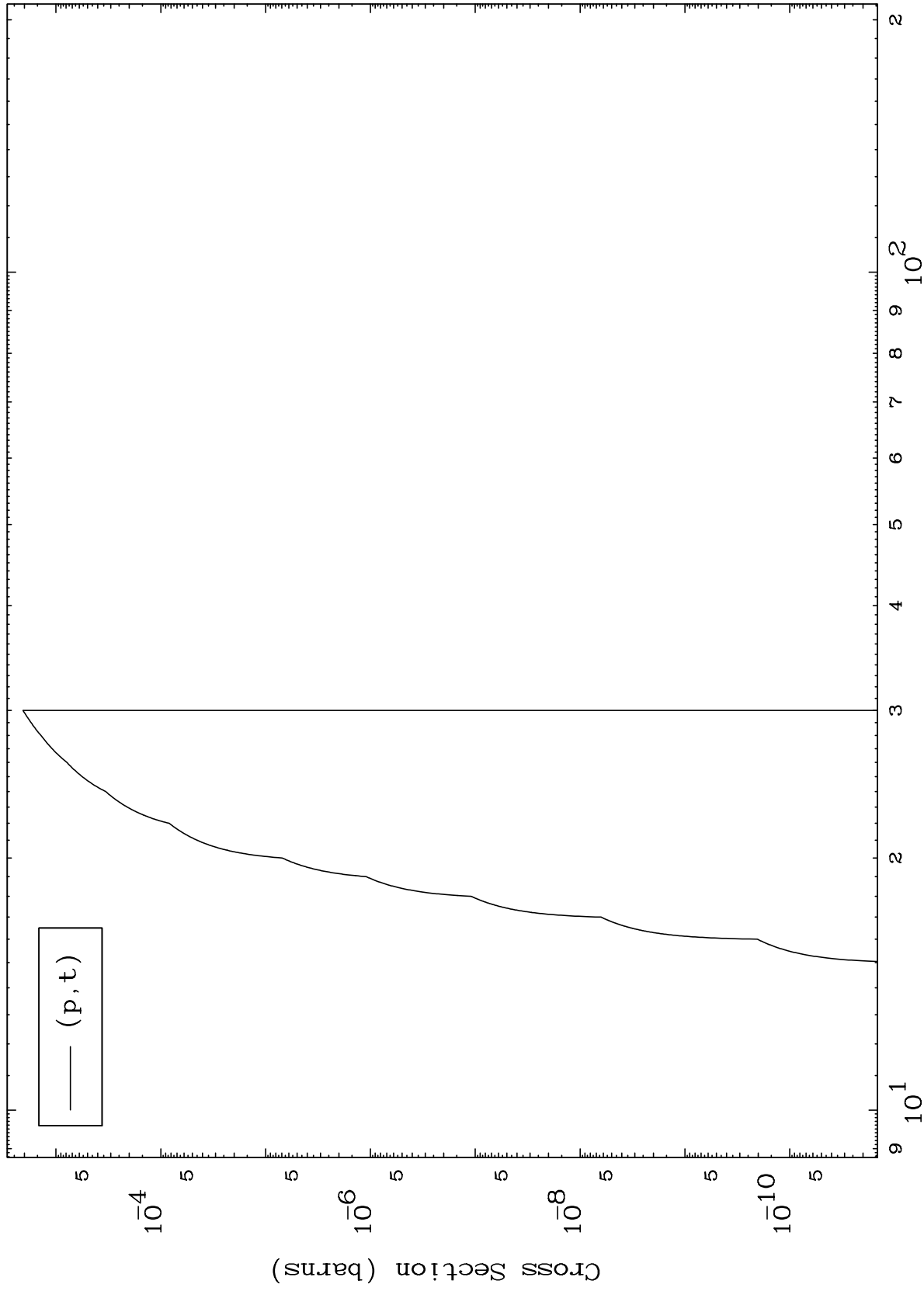
Incident Energy (MeV)

79-Au-185

MAT 7890

79-Au-185

(p,t) Levels
0 Kelvin Cross Sections



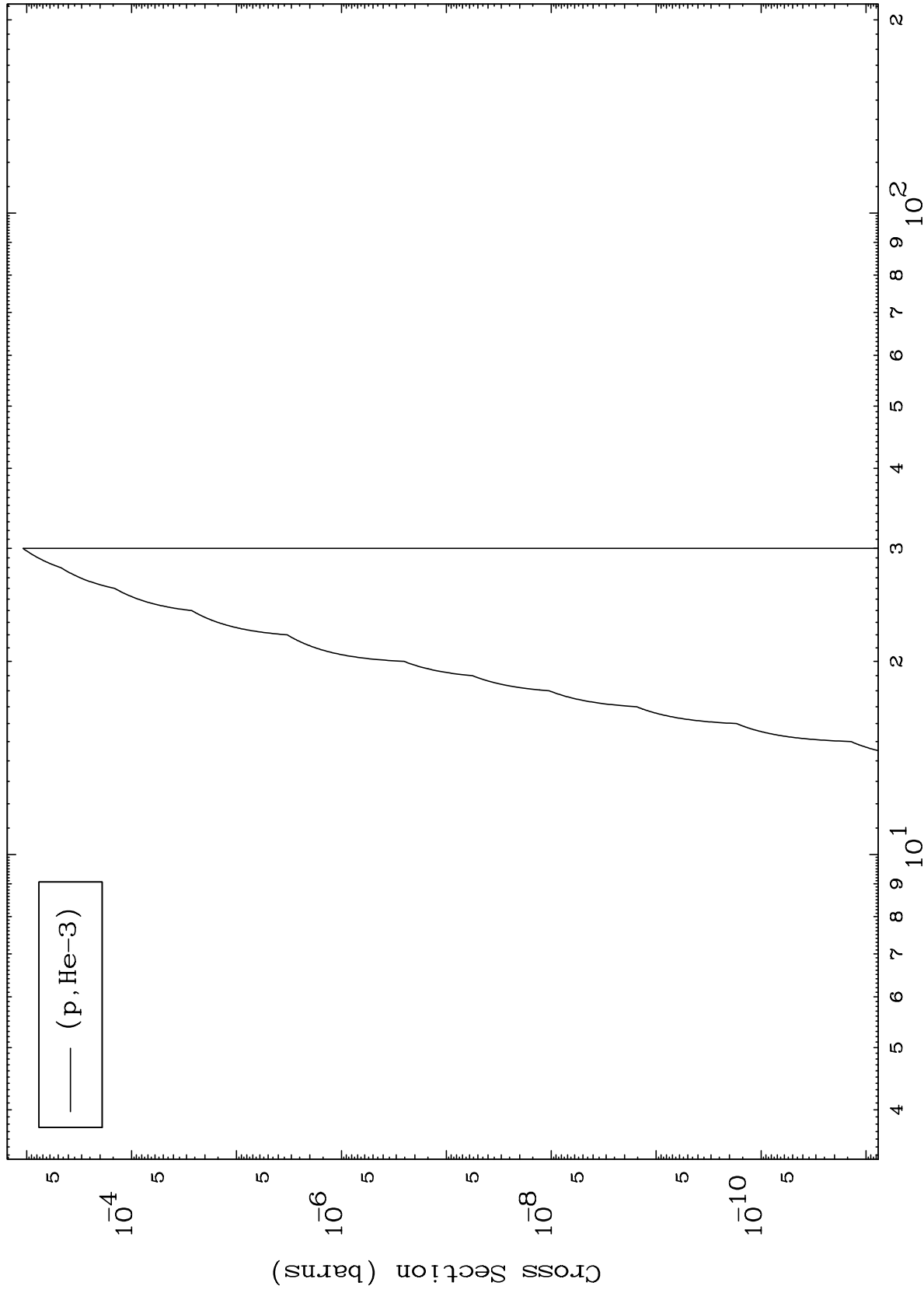
Incident Energy (MeV)

79-Au-185

MAT 7890

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-185



10

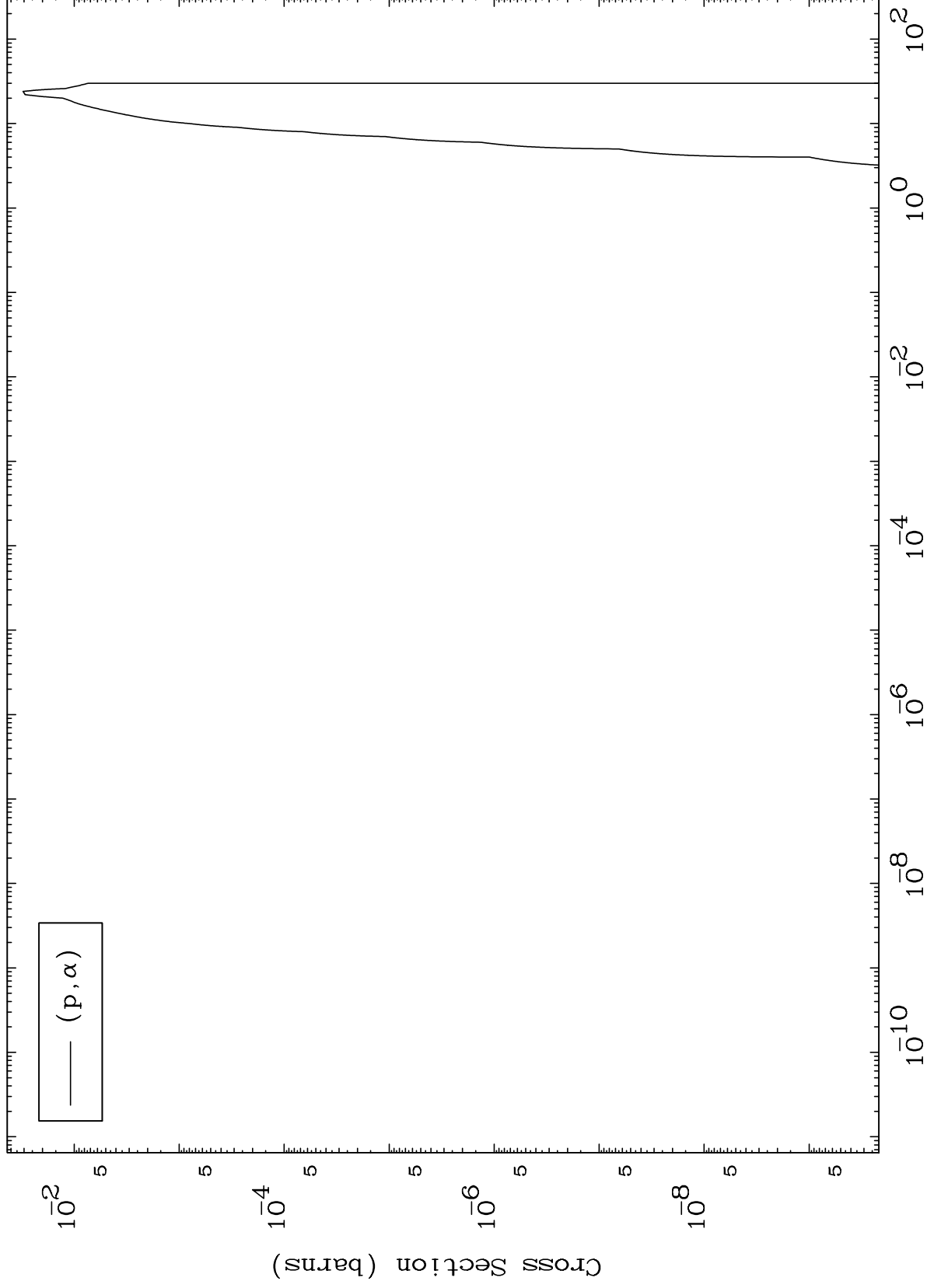
Incident Energy (MeV)

79-Au-185

MAT 7890

(p, α) Levels
0 Kelvin Cross Sections

79-Au-185



11

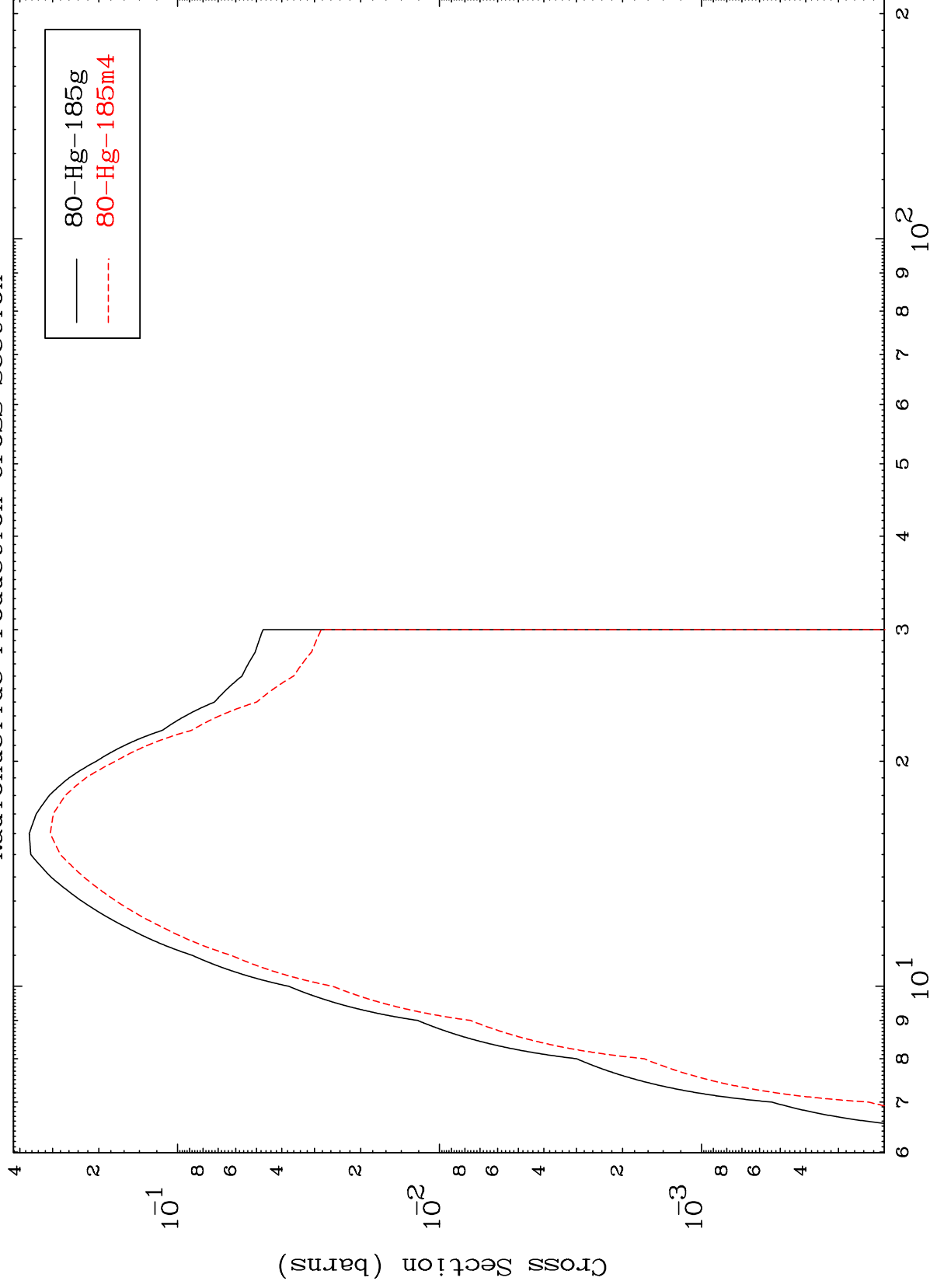
Incident Energy (MeV)

79-Au-185

MAT 7890

79-Au-185

Proton Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

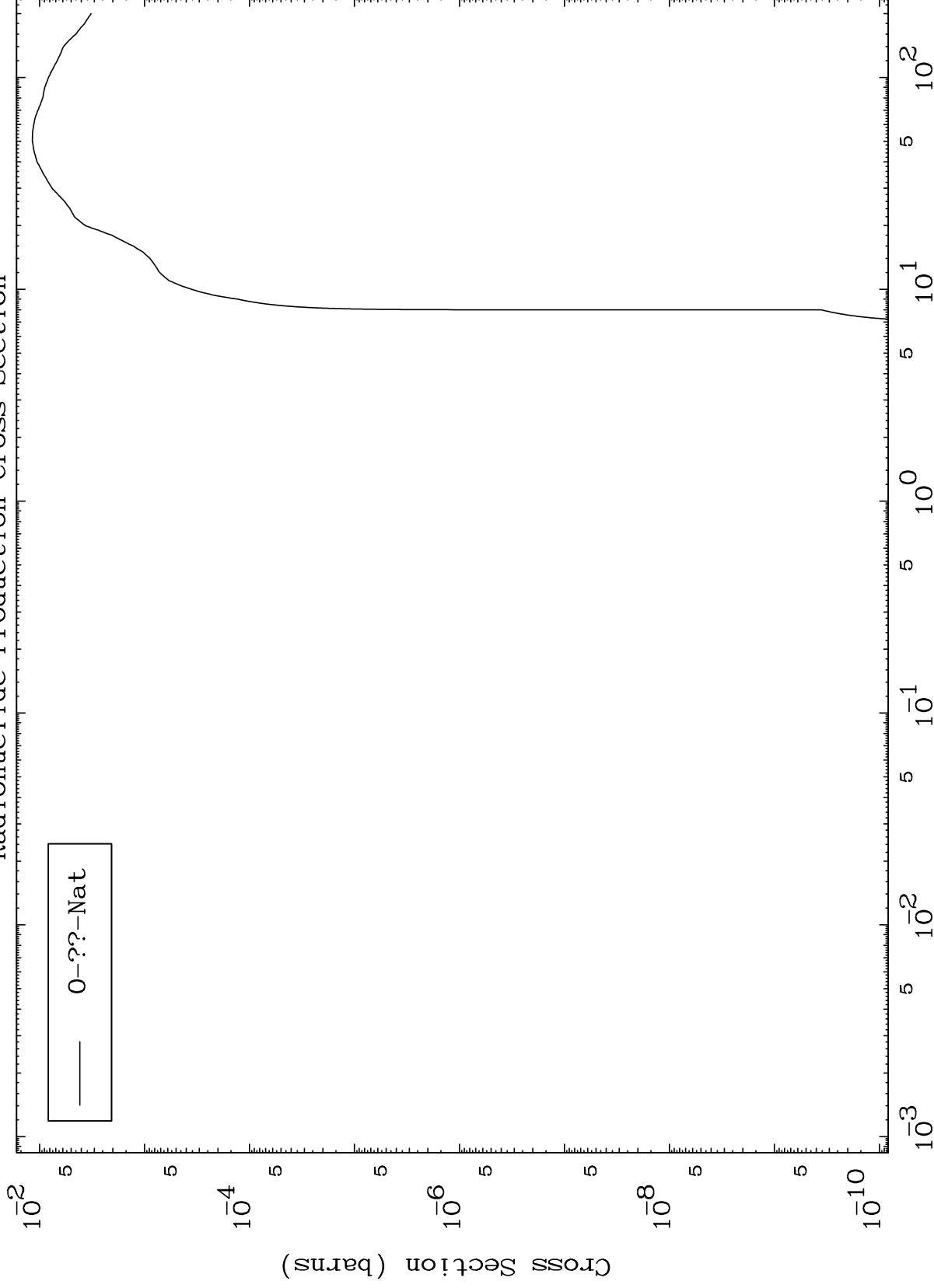
79-Au-185

MAT 7890

Proton Fission

⁷⁹Au-185

Radionuclide Production Cross Section



Incident Energy (MeV)

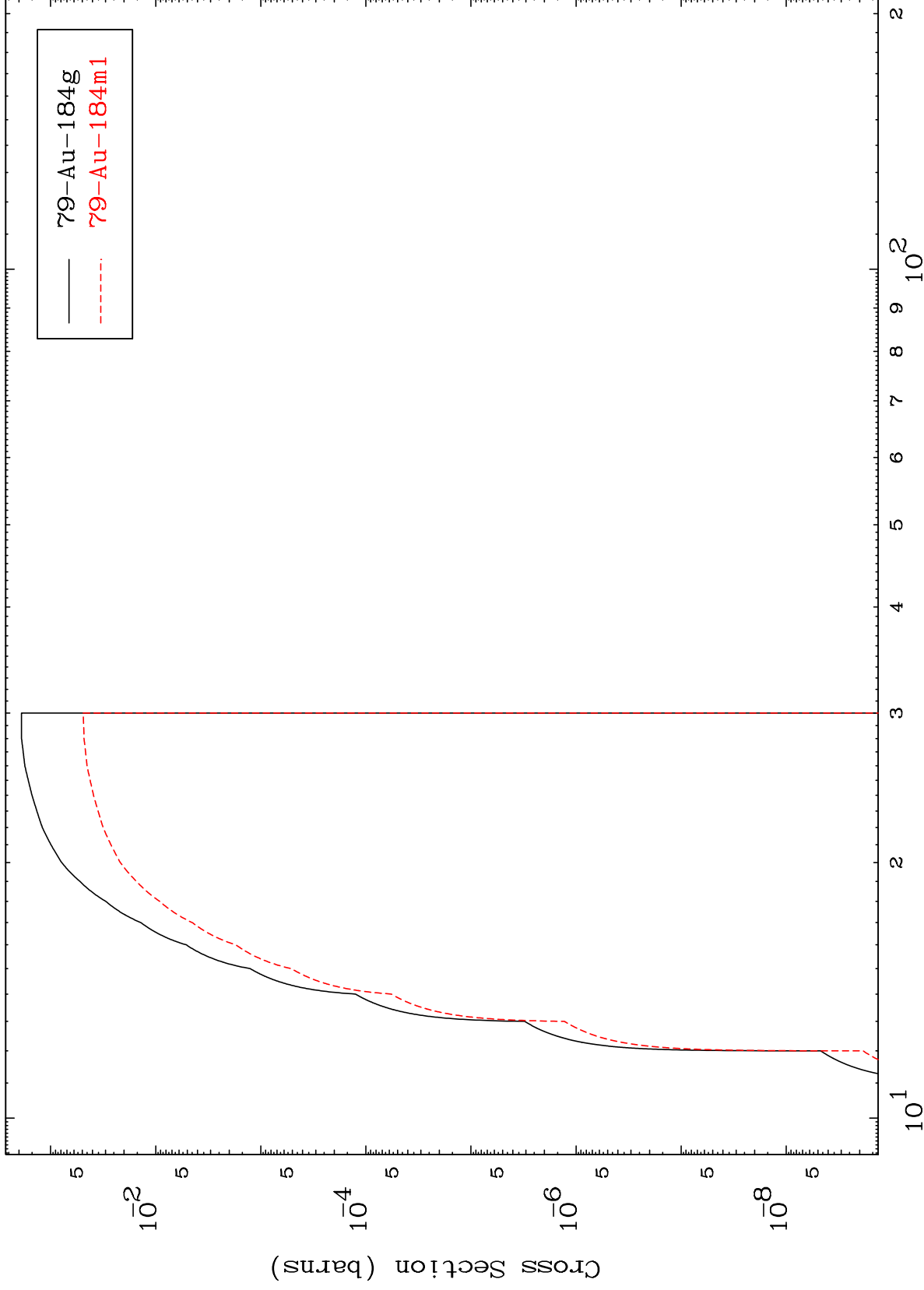
⁷⁹Au-185

MAT 7890

(p,n') p

⁷⁹Au-185

Radionuclide Production Cross Section



Incident Energy (MeV)

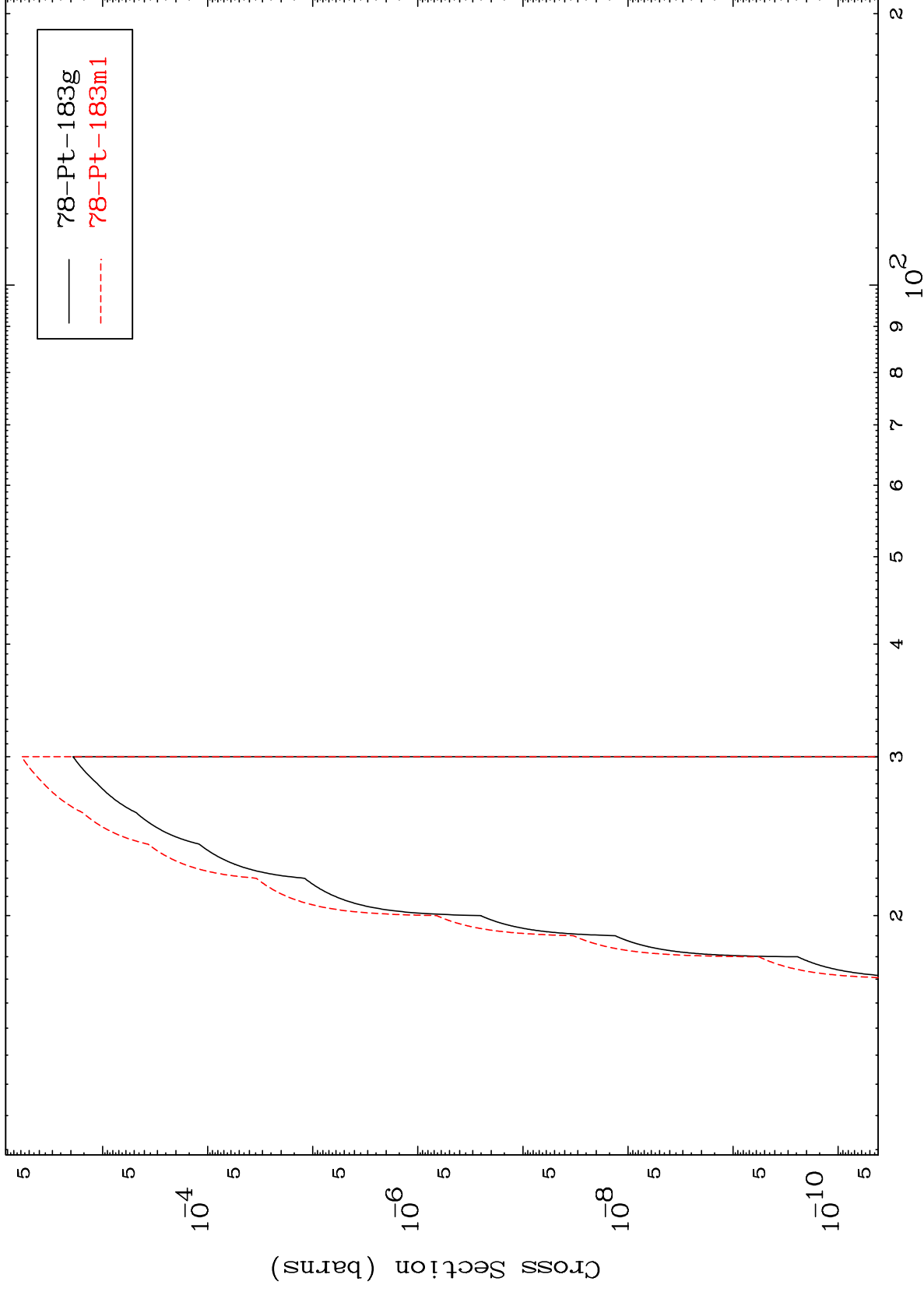
⁷⁹Au-185

MAT 7890

(p,2n) p

⁷⁹Au-185

Radionuclide Production Cross Section



15

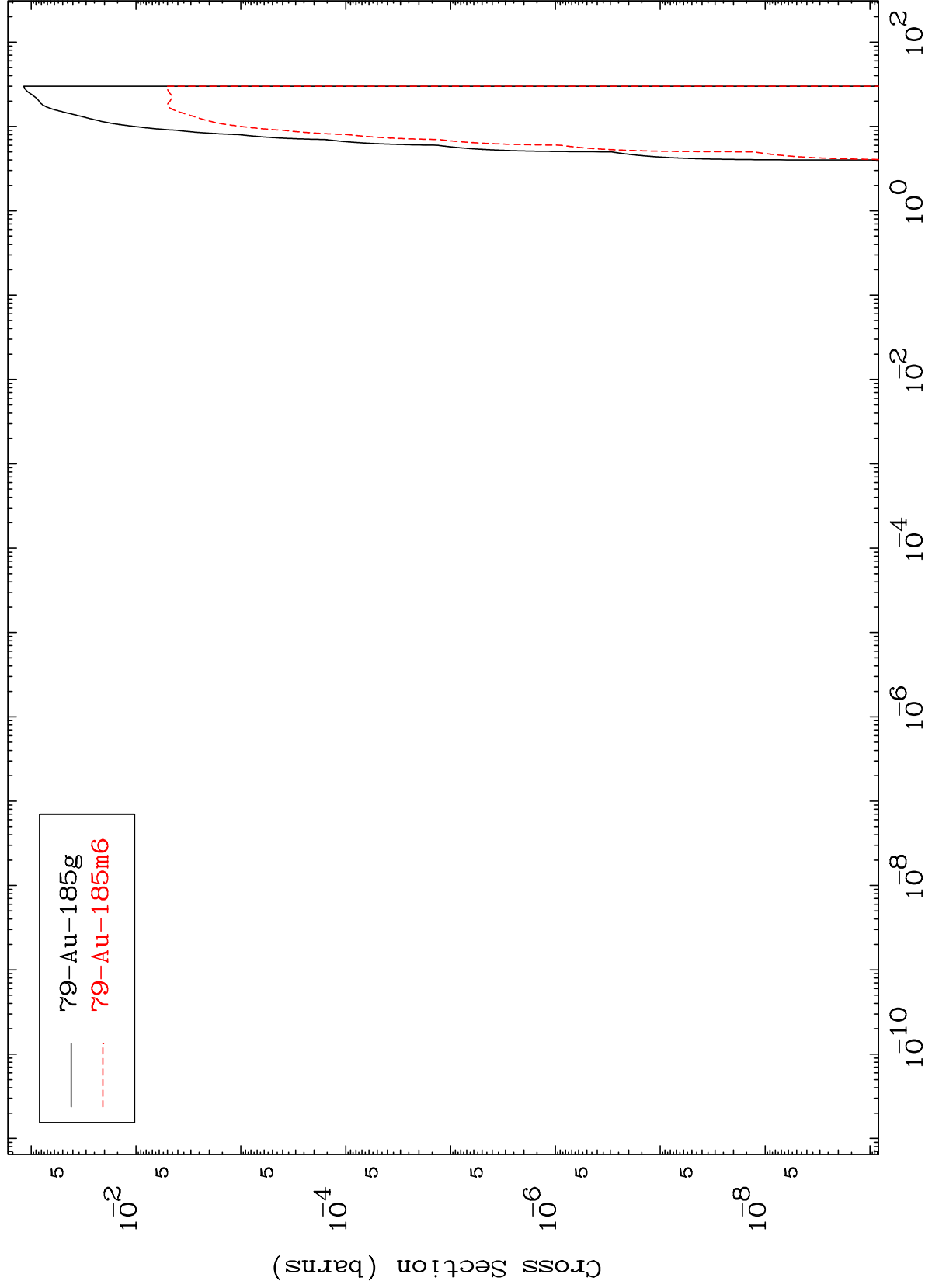
Incident Energy (MeV)

⁷⁹Au-185

MAT 7890

(p,p)
Radionuclide Production Cross Section

⁷⁹Au-185



16

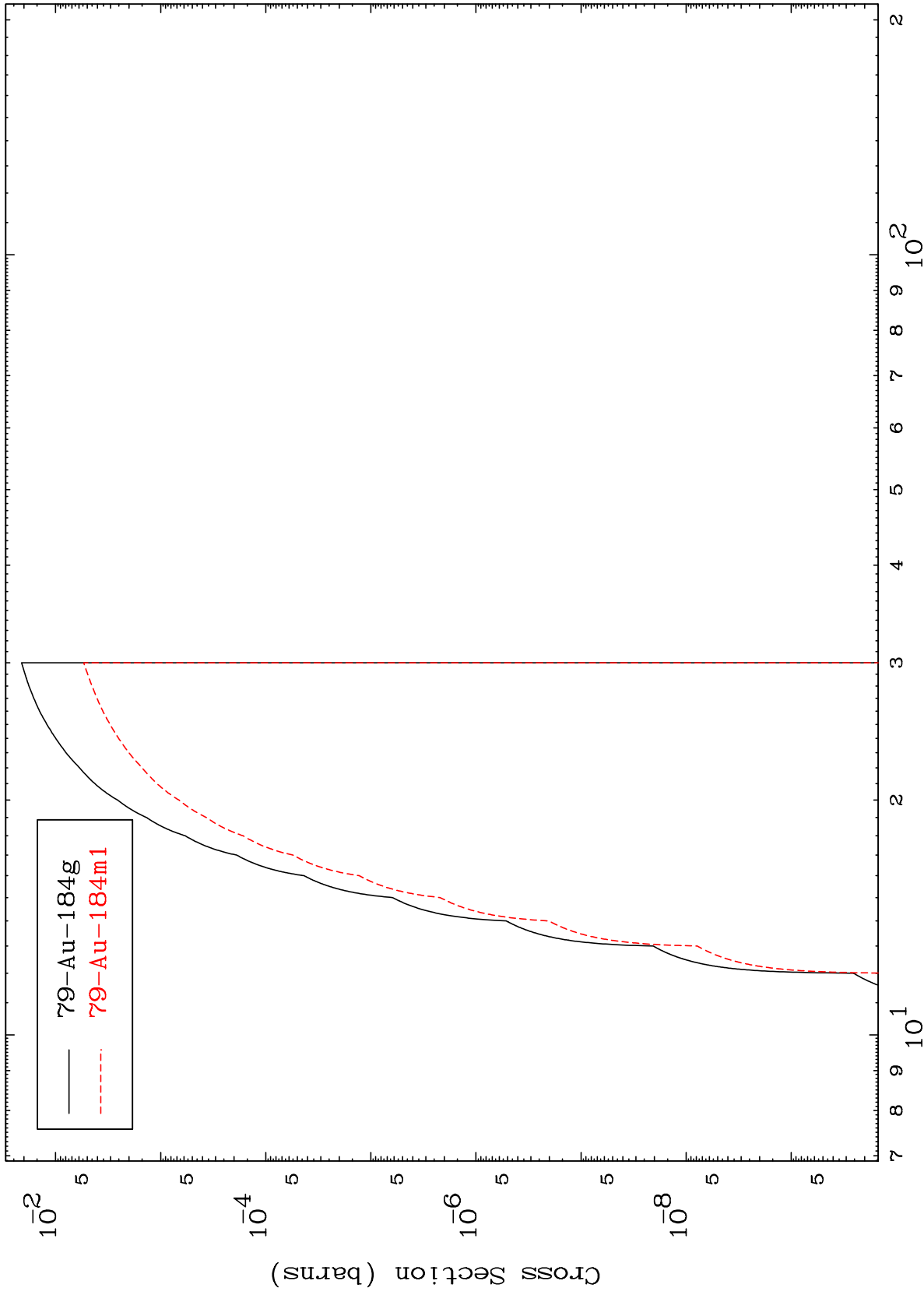
Incident Energy (MeV)

⁷⁹Au-185

MAT 7890

79-Au-185

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

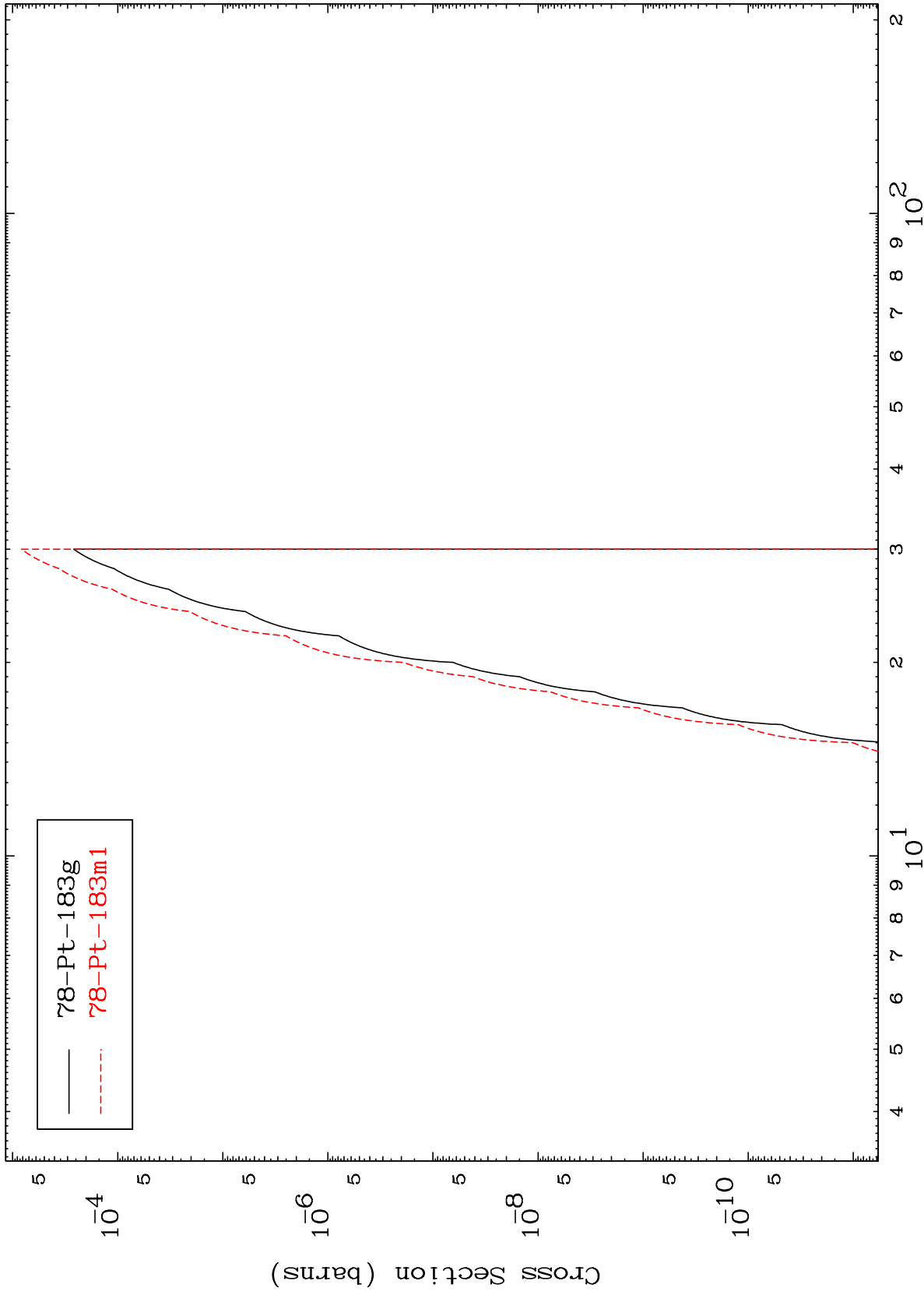
79-Au-185

MAT 7890

(p,He-3)

79-Au-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

79-Au-185

