

Program EVALPLOT
(Version 2018-1)

by

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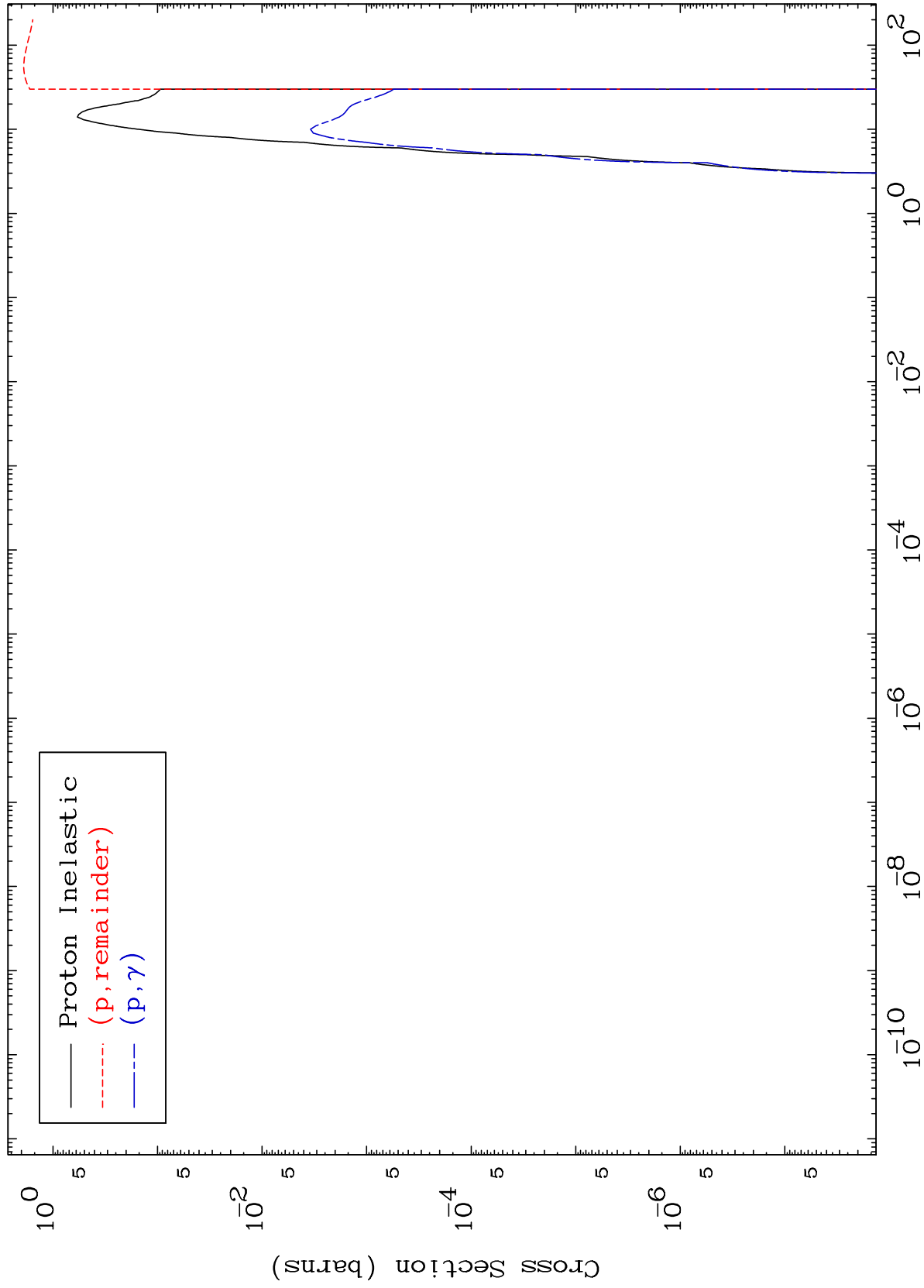
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7898

Proton Major
0 Kelvin Cross Sections

79-Au-188



1

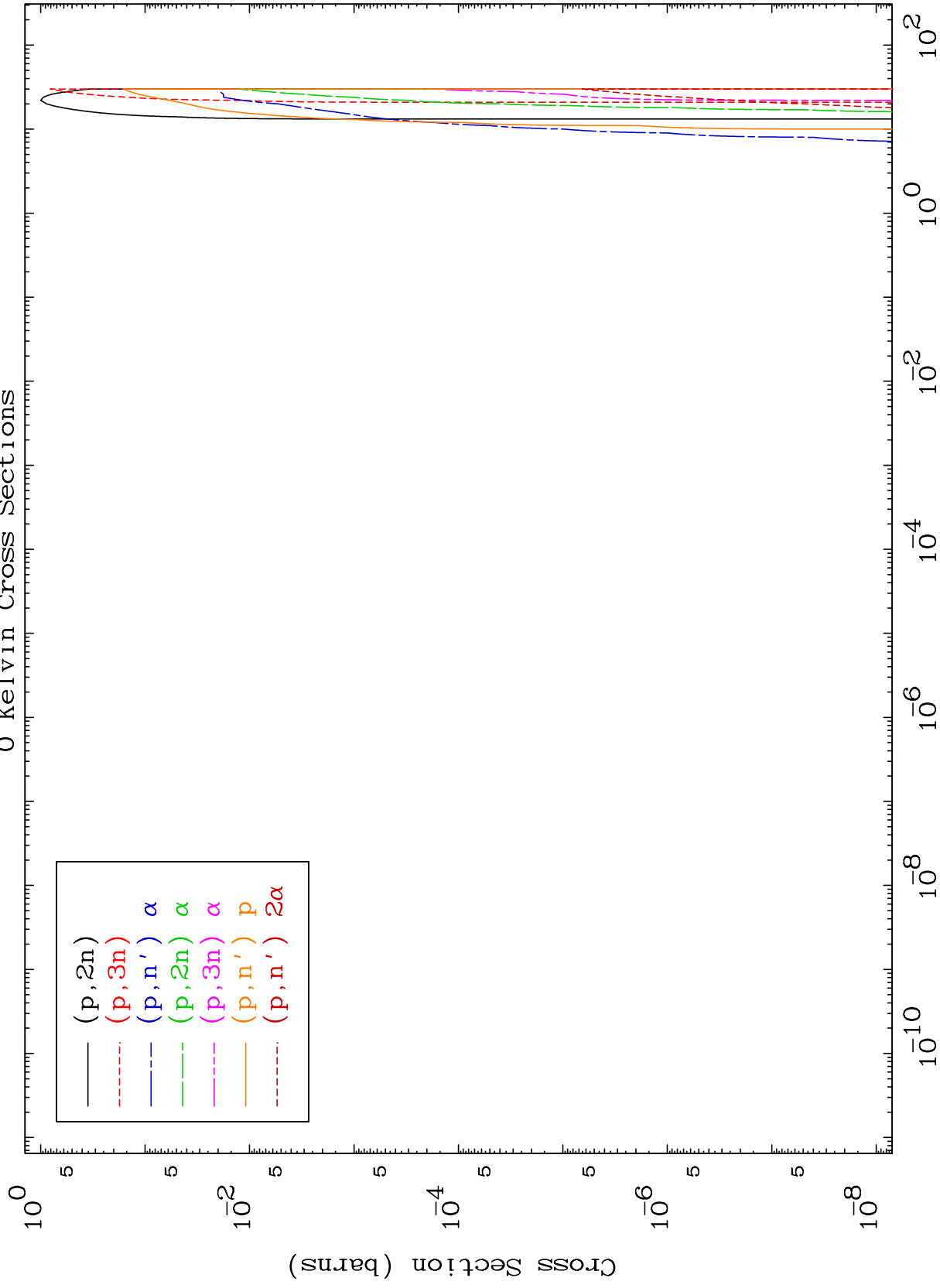
Incident Energy (MeV)

79-Au-188

MAT 7898

Proton Neutron Production
0 Kelvin Cross Sections

79-Au-188



2

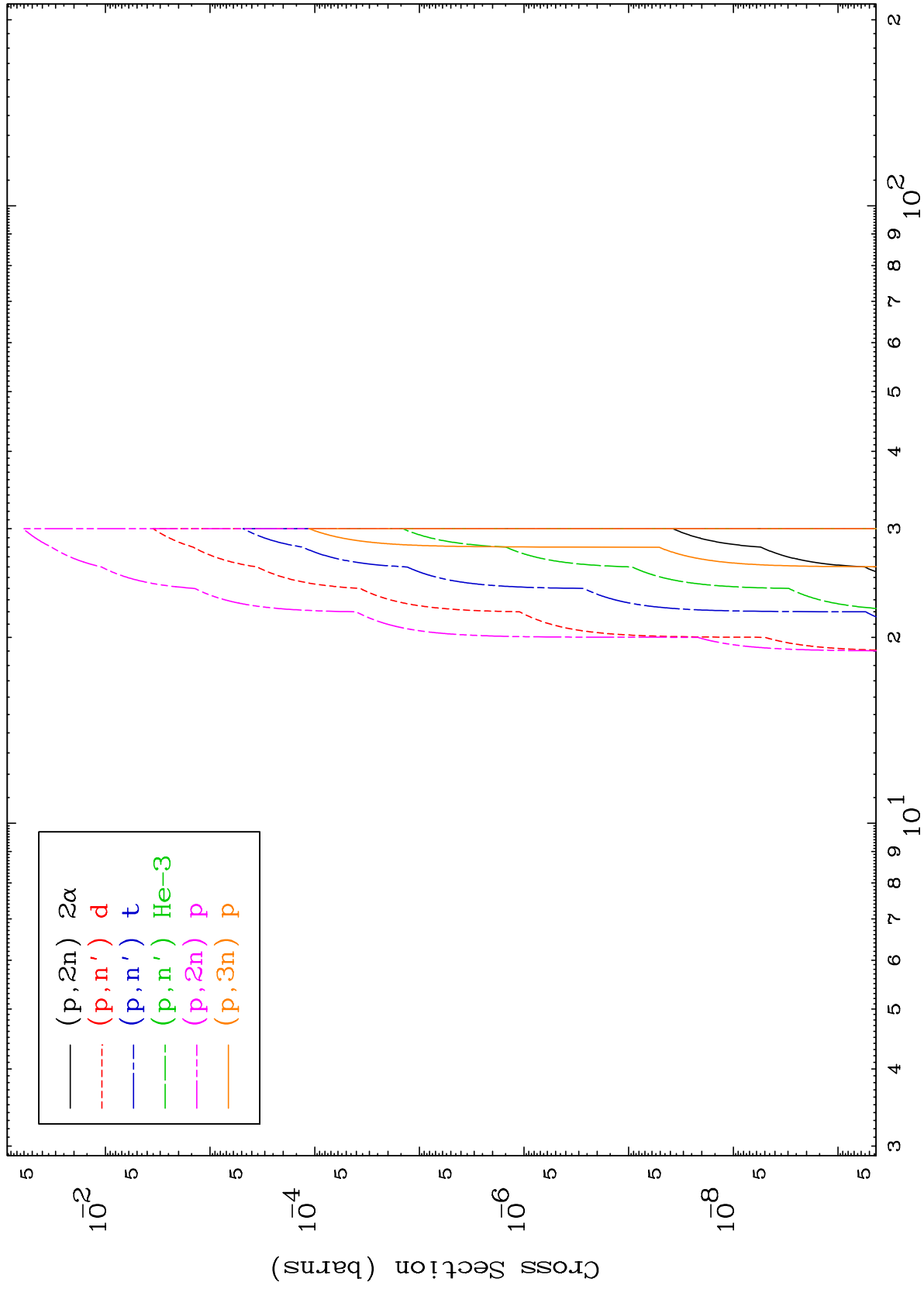
Incident Energy (MeV)

79-Au-188

MAT 7898

Proton Neutron Production
0 Kelvin Cross Sections

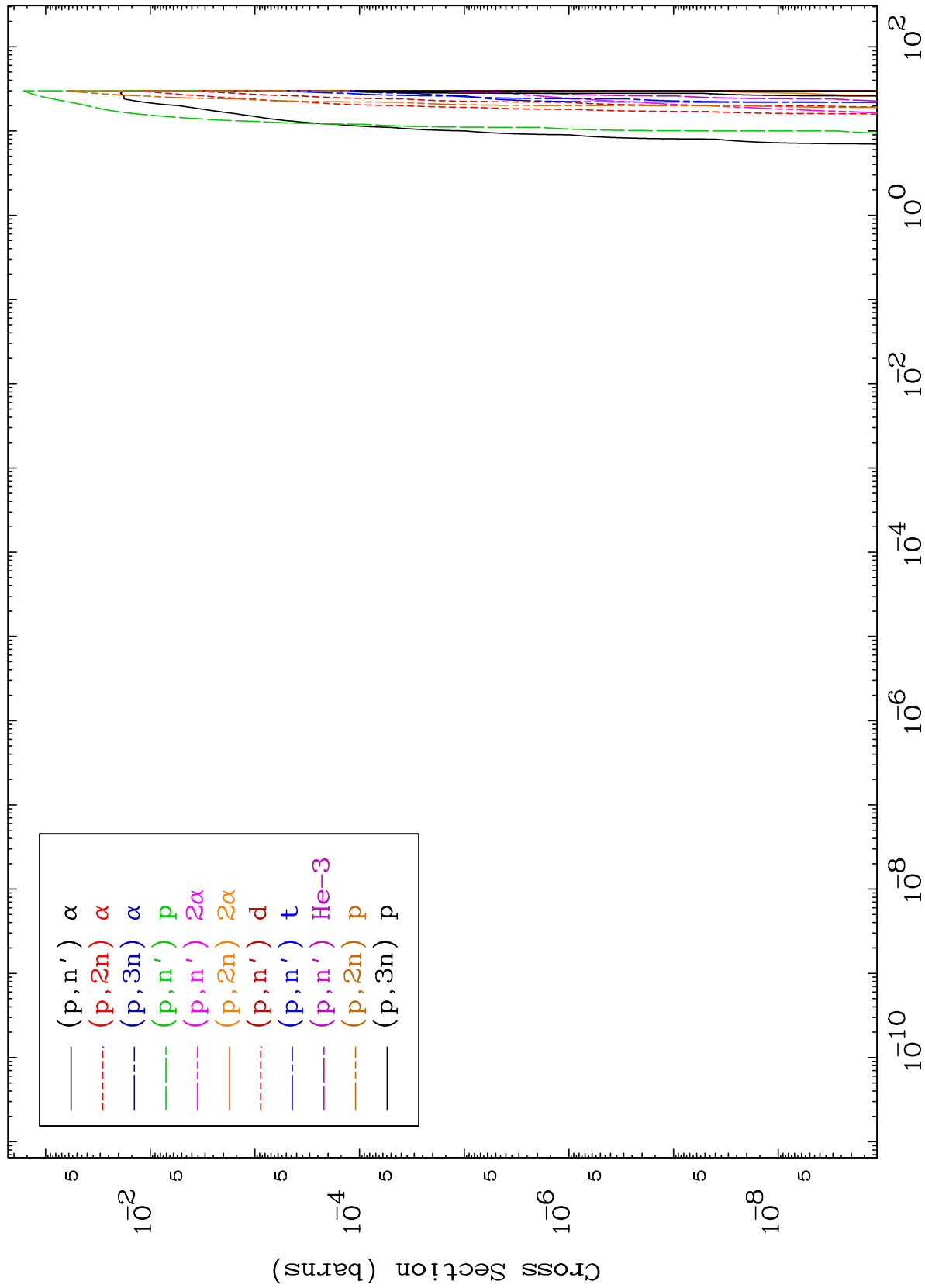
79-Au-188



3

Incident Energy (MeV)

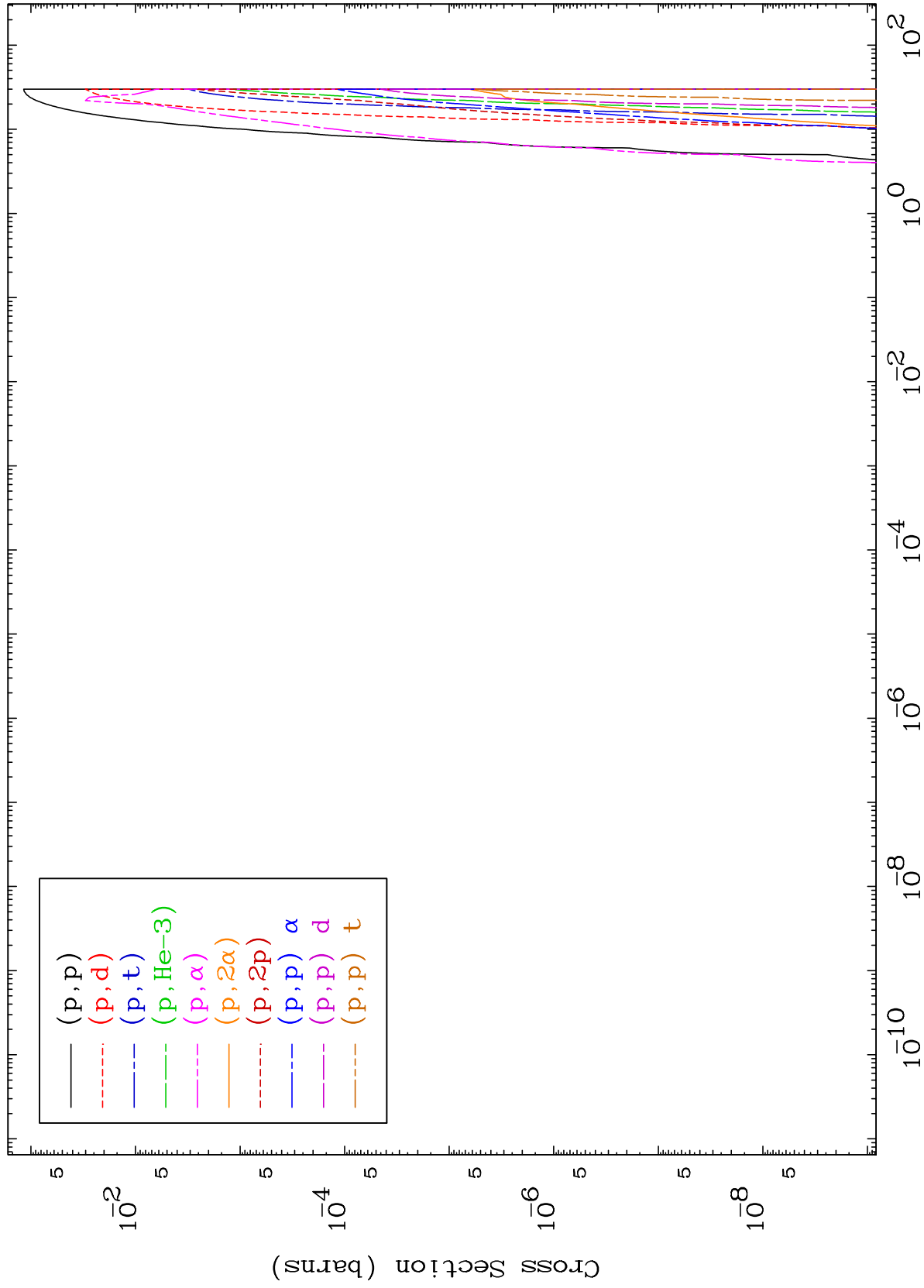
79-Au-188



MAT 7898

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-188



5

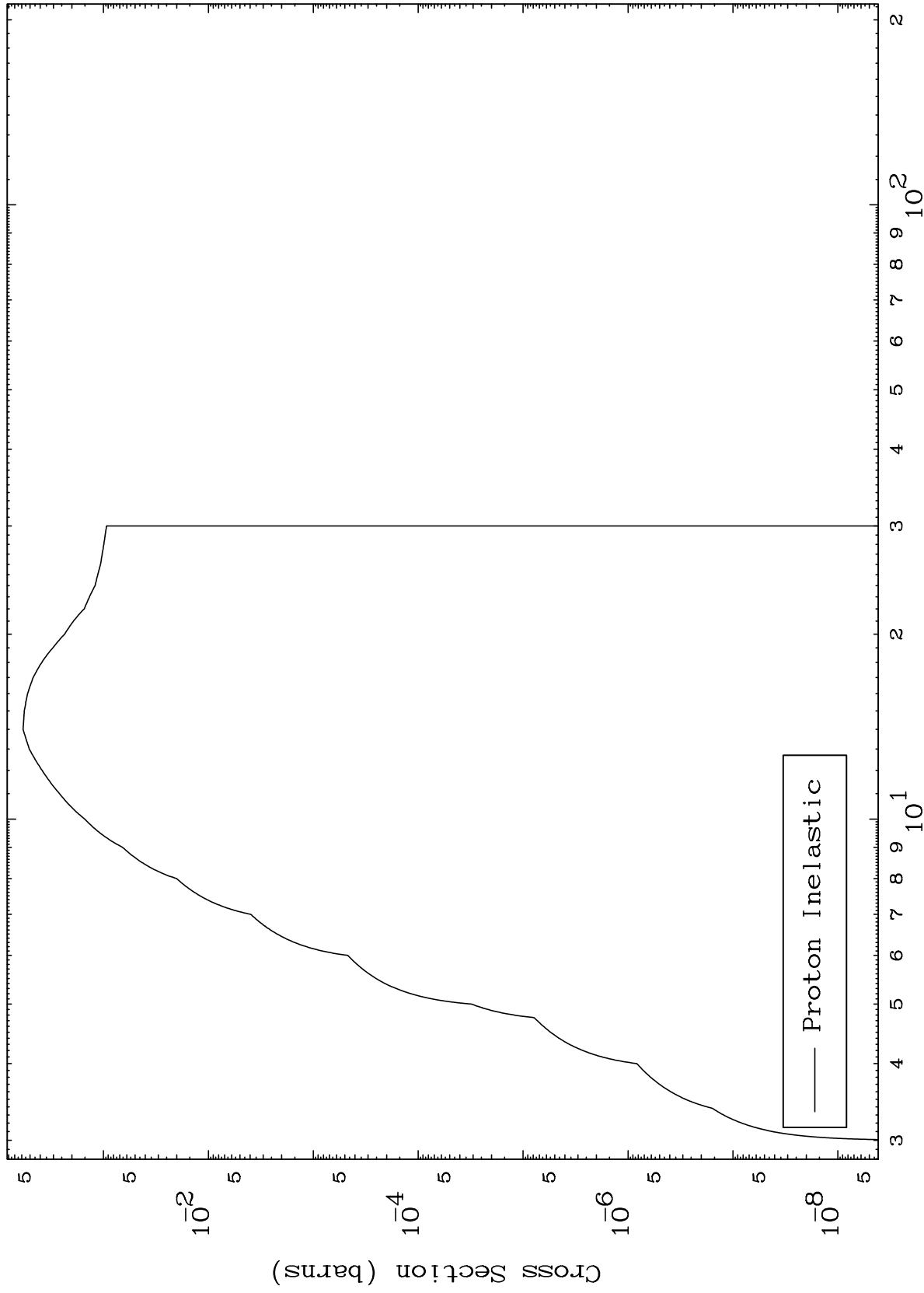
Incident Energy (MeV)

79-Au-188

MAT 7898

79-Au-188

(p,n') Level
0 Kelvin Cross Sections



6

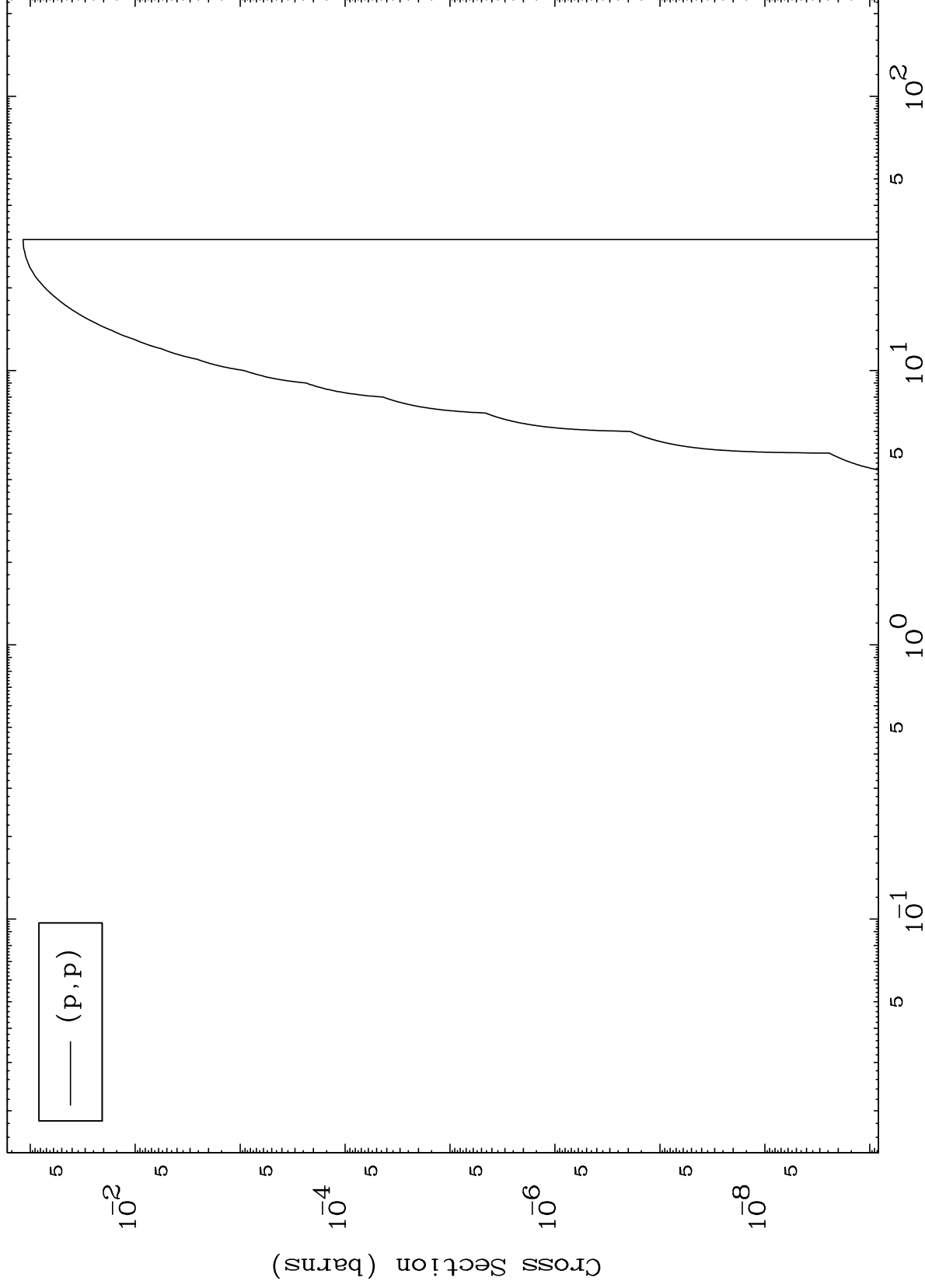
Incident Energy (MeV)

79-Au-188

MAT 7898

79-Au-188

(p,p) Levels
0 Kelvin Cross Sections



7

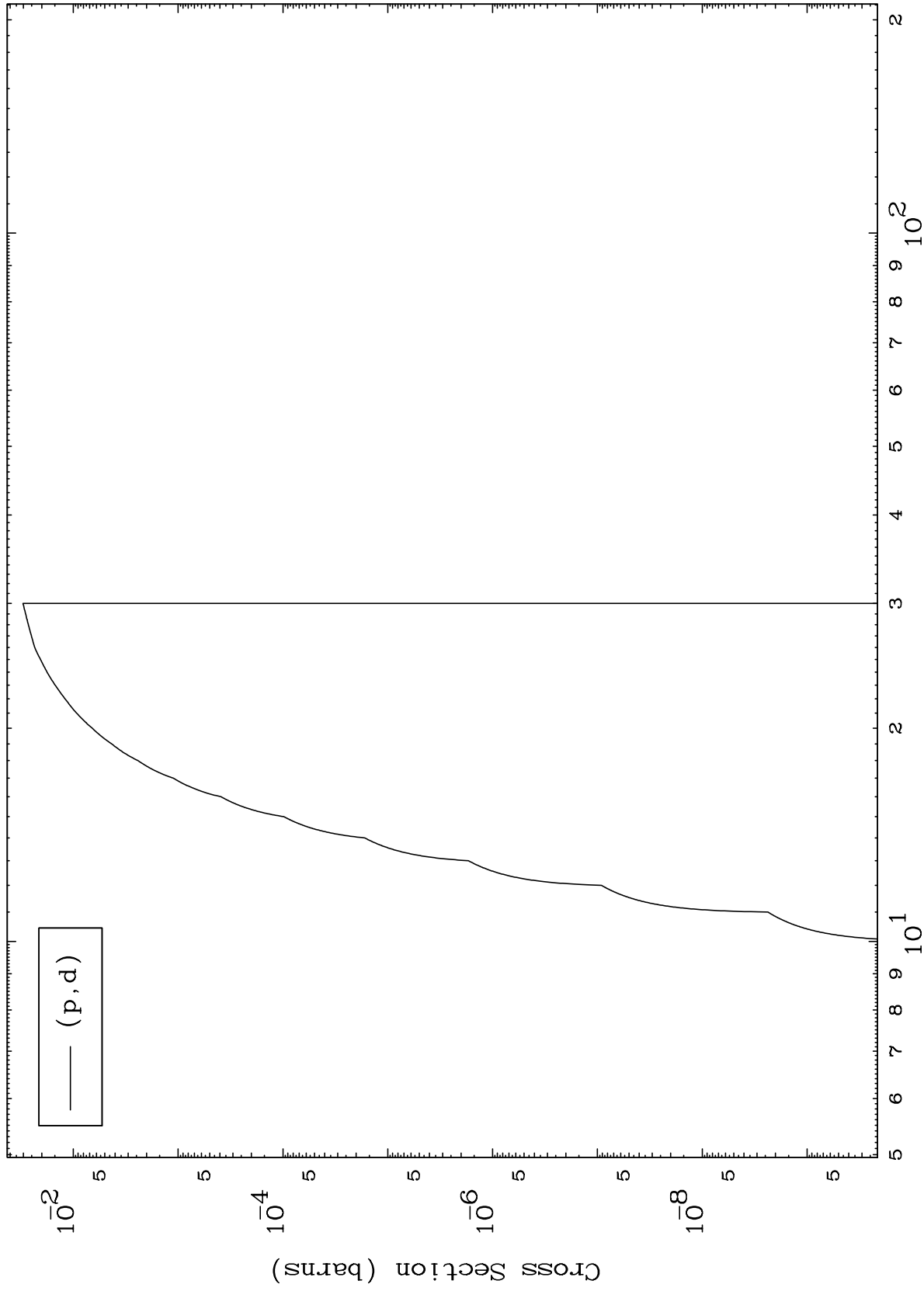
Incident Energy (MeV)

79-Au-188

MAT 7898

79-Au-188

(p,d) Levels
0 Kelvin Cross Sections



8

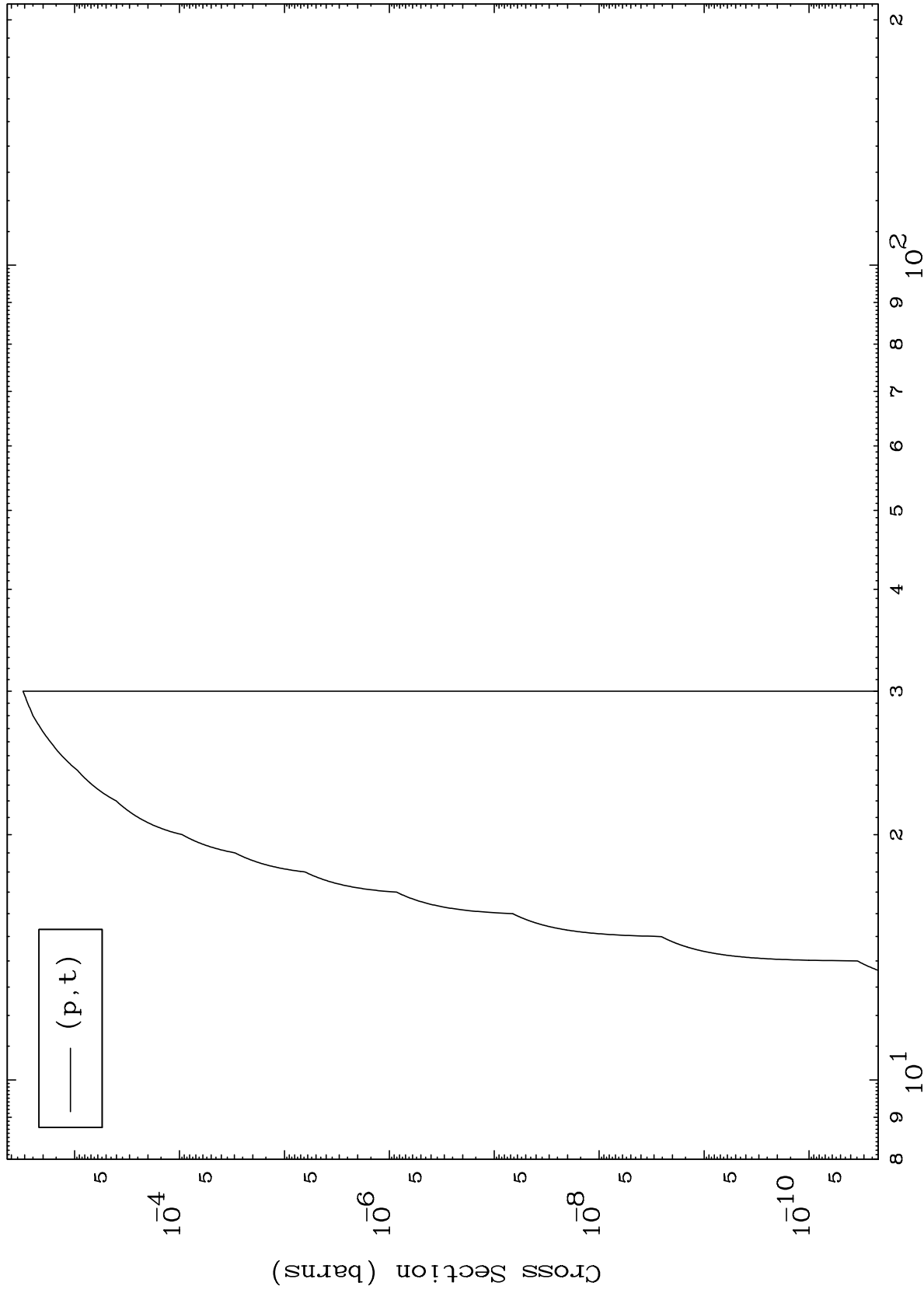
Incident Energy (MeV)

79-Au-188

MAT 7898

79-Au-188

(p,t) Levels
0 Kelvin Cross Sections



9

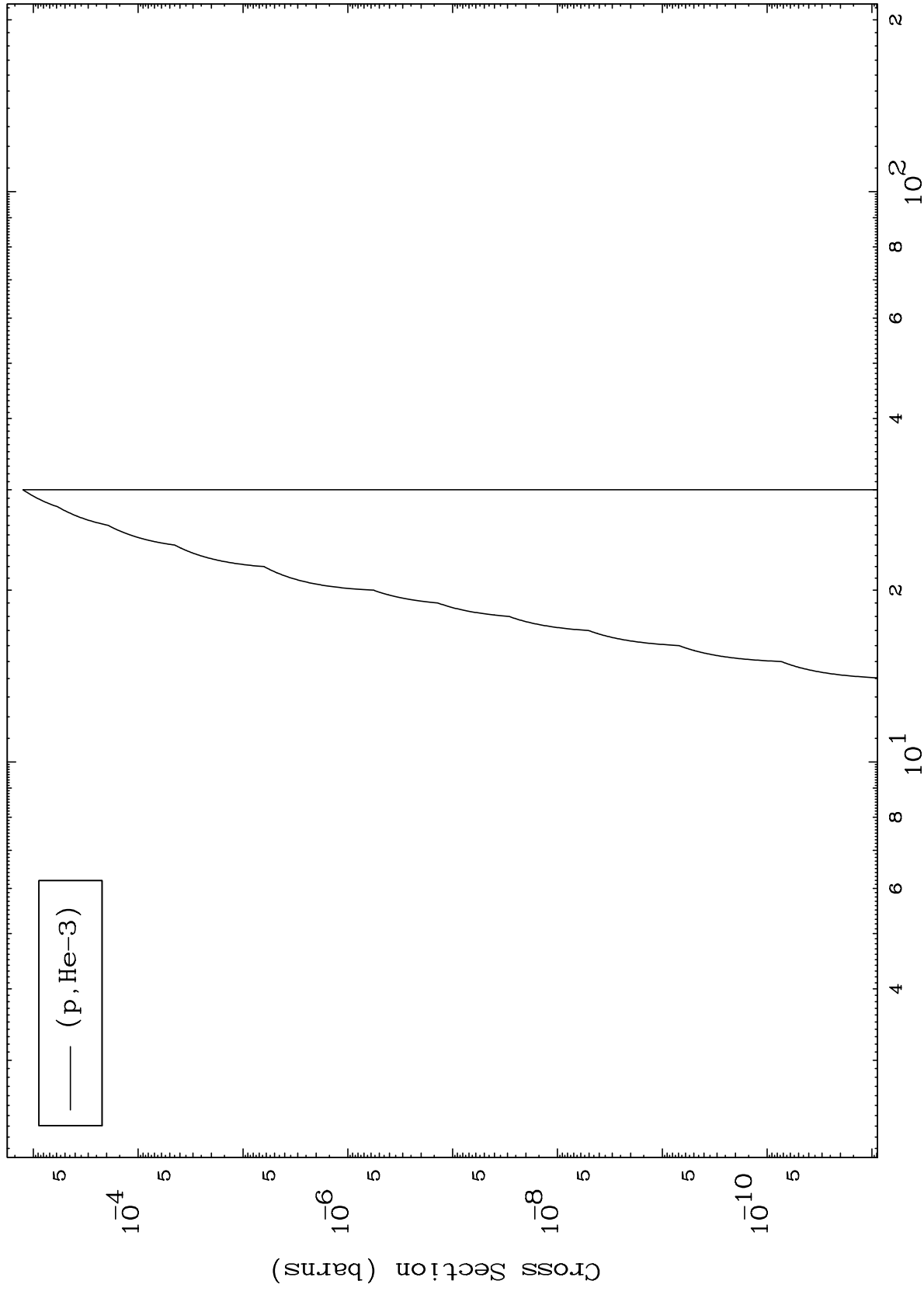
Incident Energy (MeV)

79-Au-188

MAT 7898

79-Au-188

(p,He3) Levels
0 Kelvin Cross Sections



10

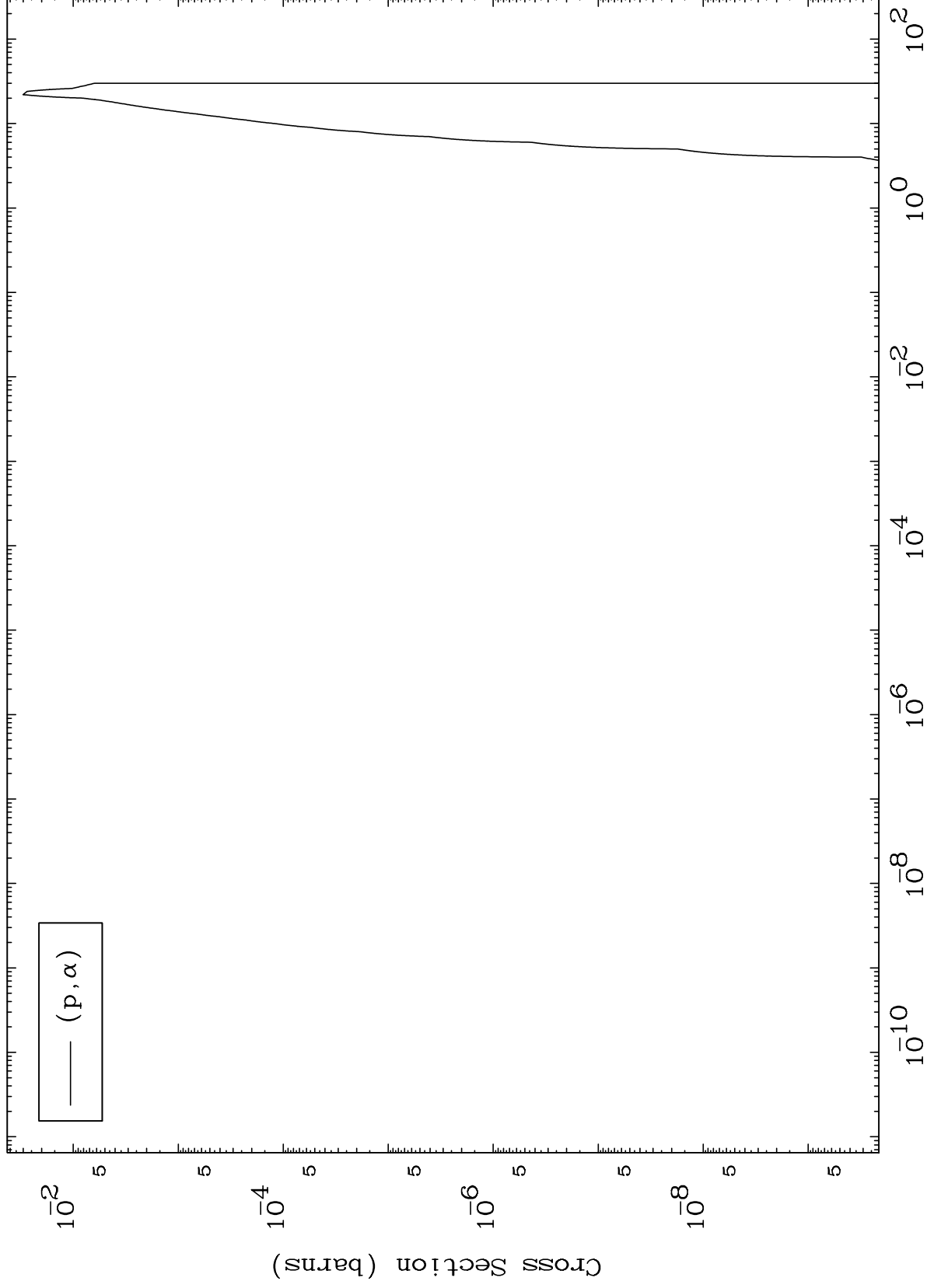
Incident Energy (MeV)

79-Au-188

MAT 7898

(p, α) Levels
0 Kelvin Cross Sections

79-Au-188



11

Incident Energy (MeV)

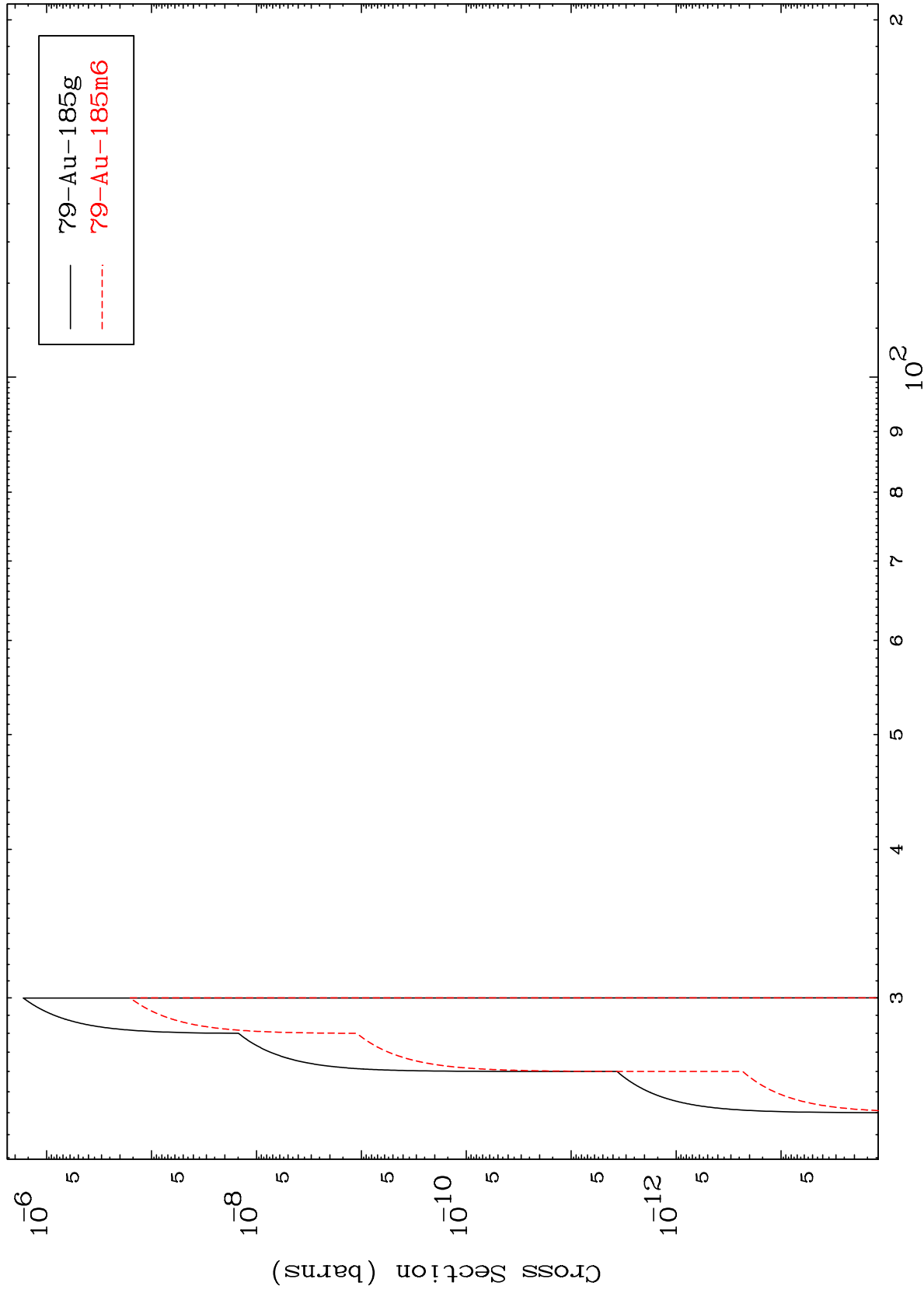
79-Au-188

MAT 7898

(p,2n) d

⁷⁹Au-188

Radionuclide Production Cross Section



12

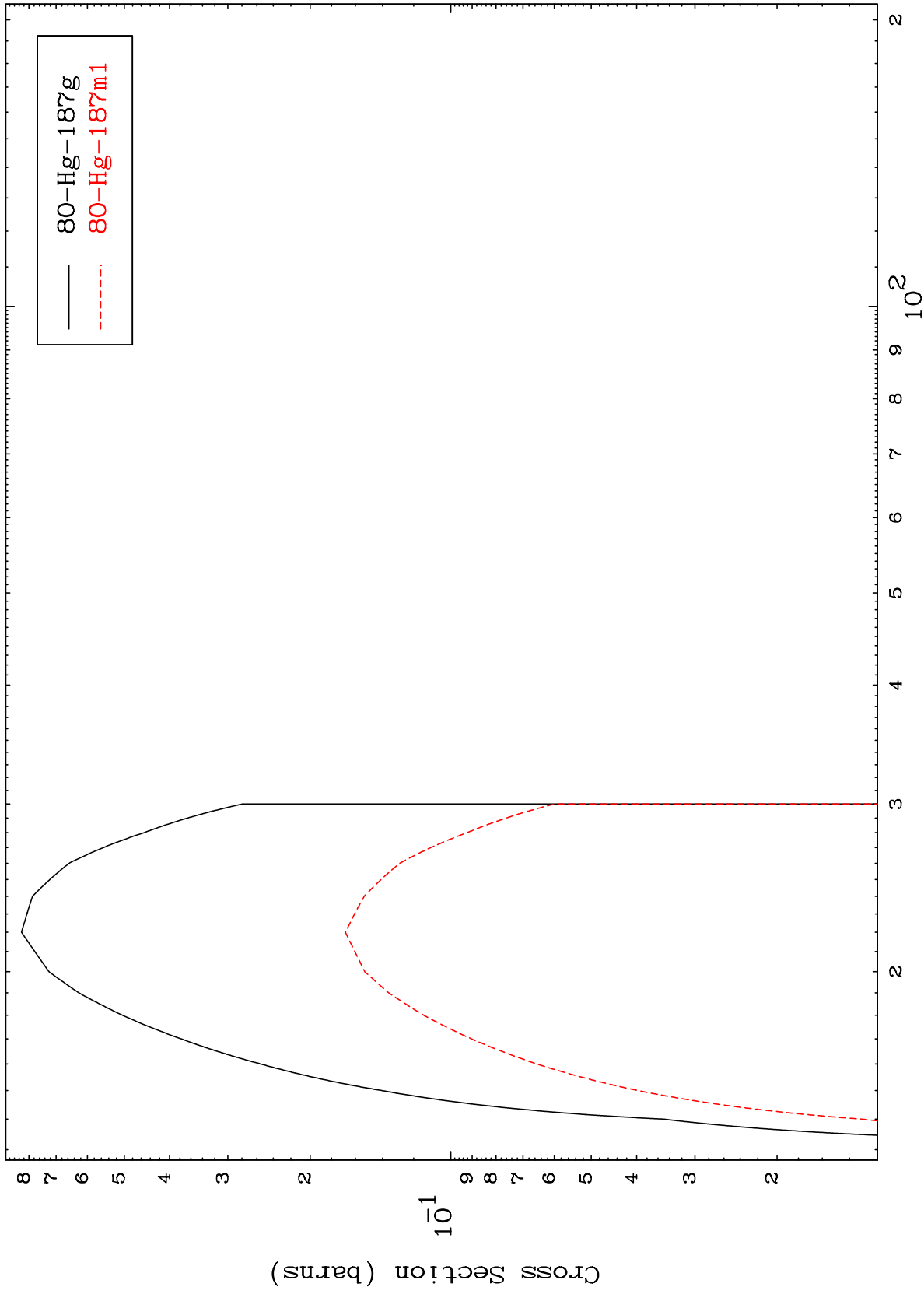
Incident Energy (MeV)

⁷⁹Au-188

MAT 7898

79-Au-188

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

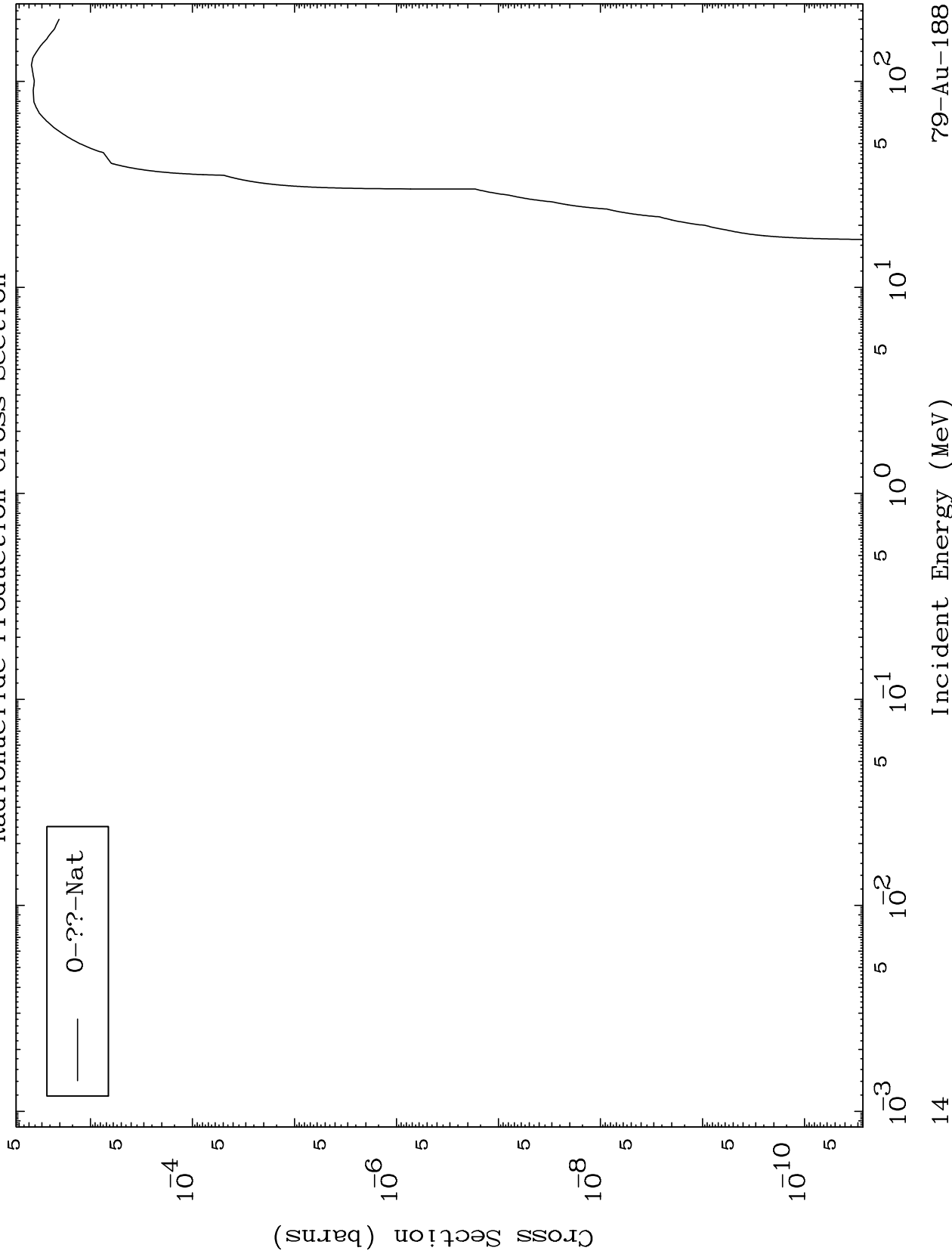
79-Au-188

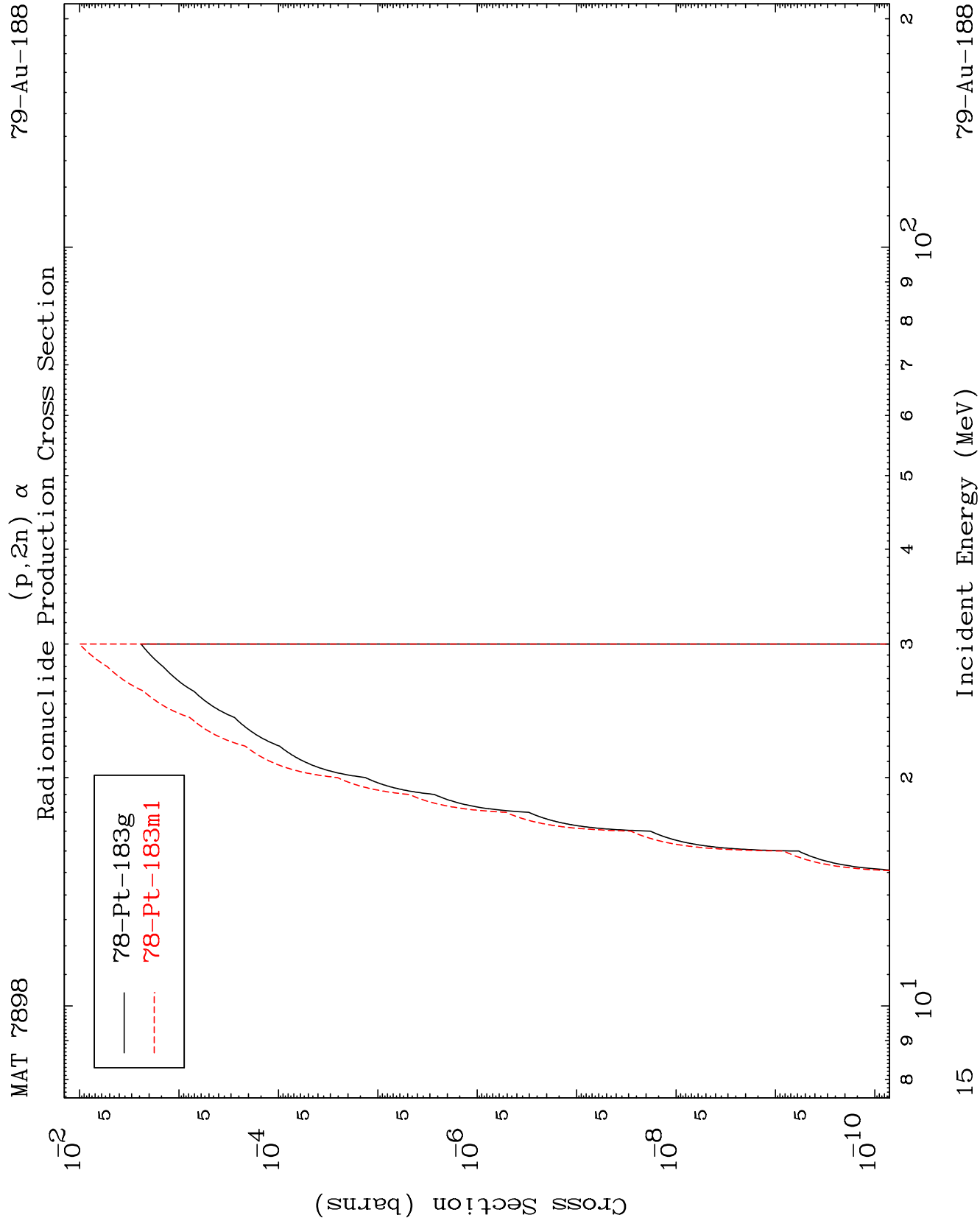
MAT 7898

Proton Fission

⁷⁹Au-188

Radionuclide Production Cross Section



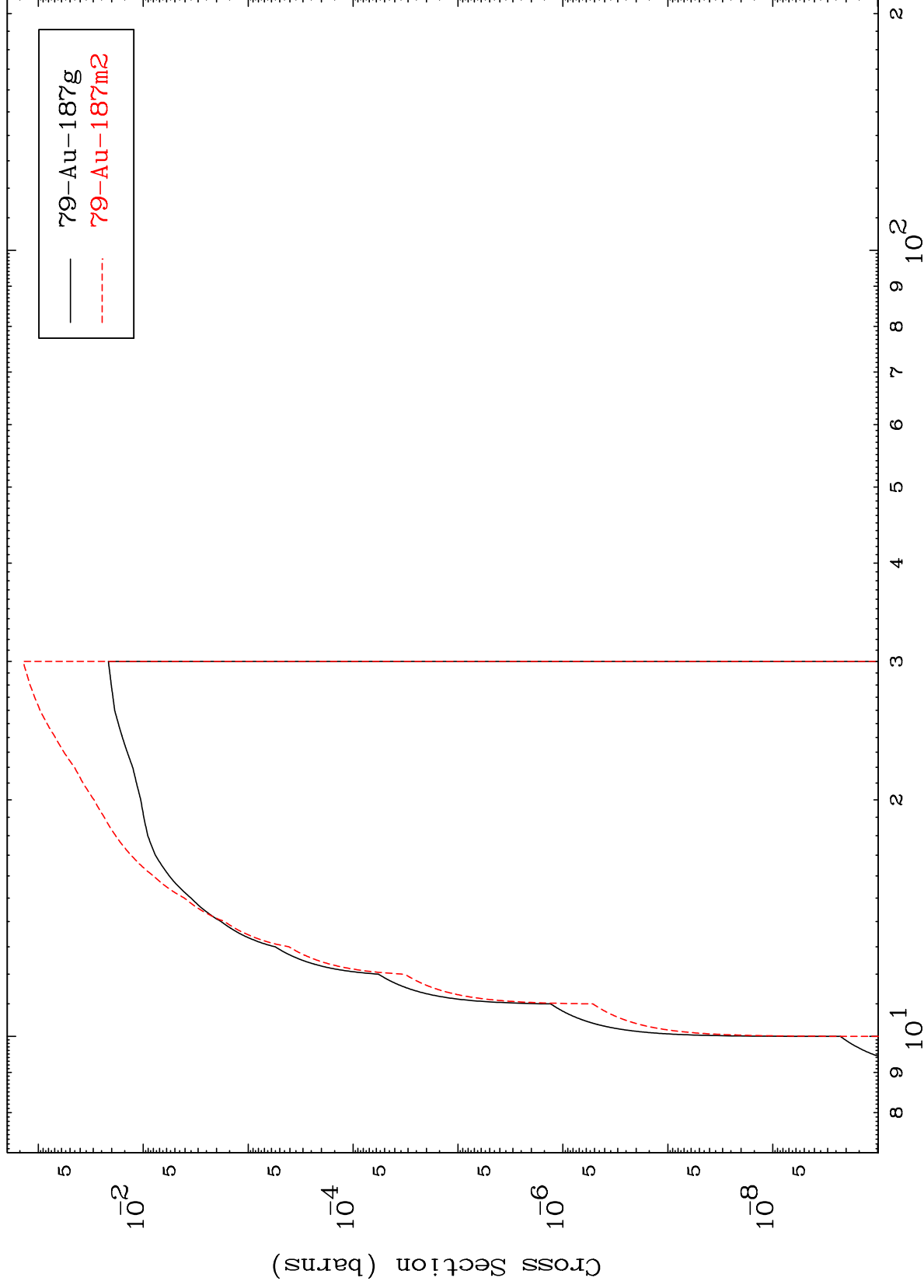


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(p,n') p

⁷⁹Au-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

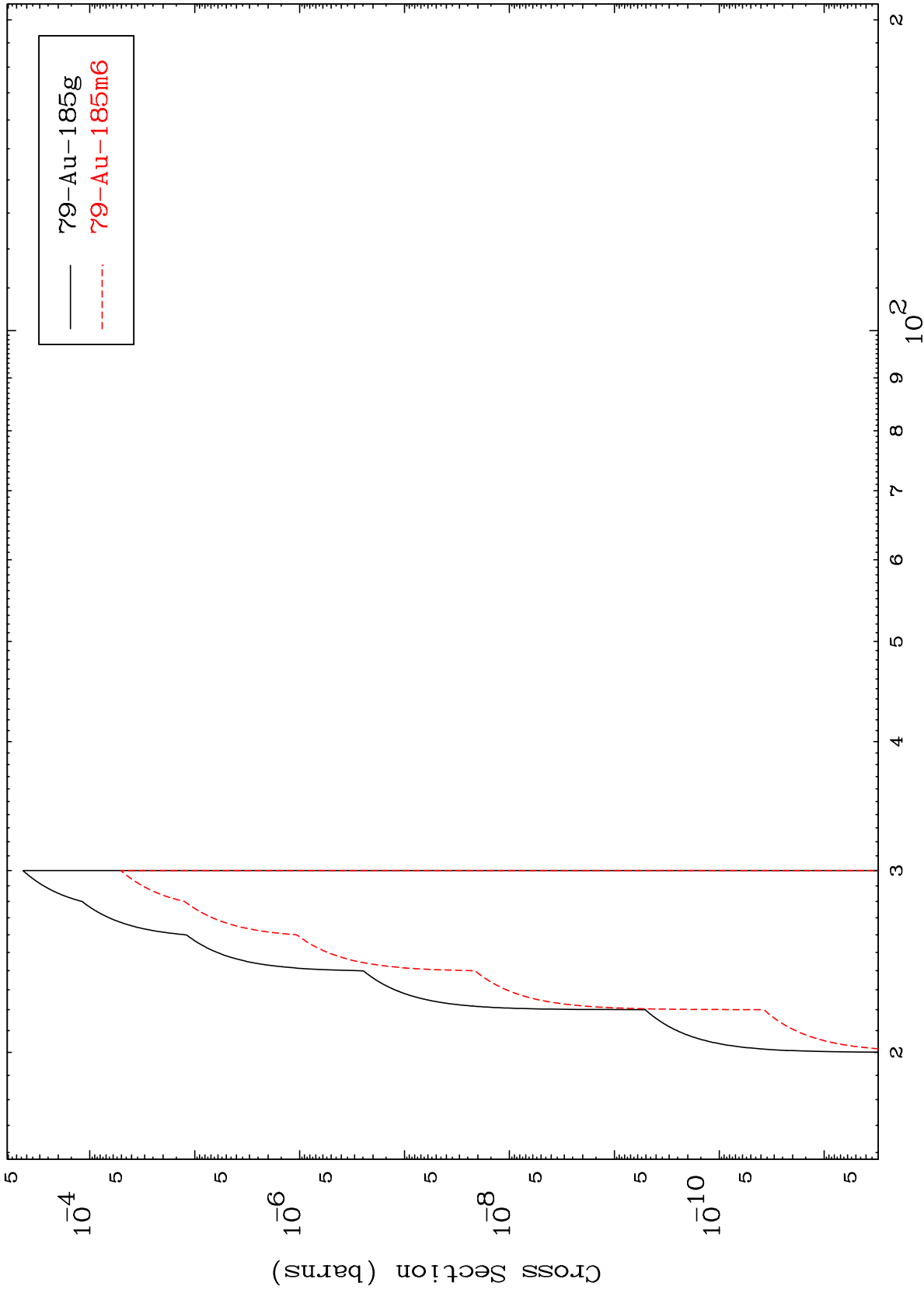
⁷⁹Au-188

MAT 7898

(p,n') t

⁷⁹Au-188

Radionuclide Production Cross Section

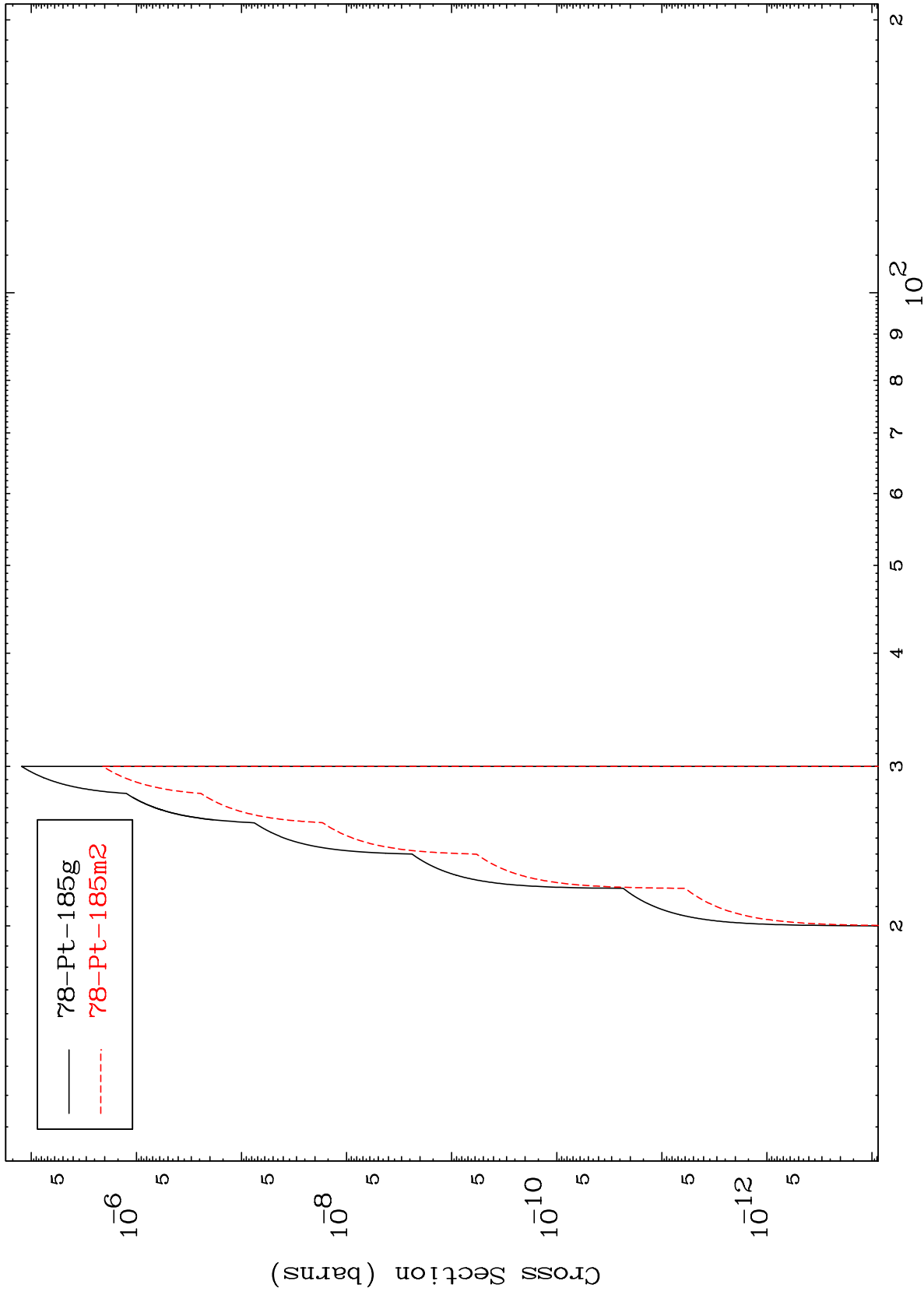


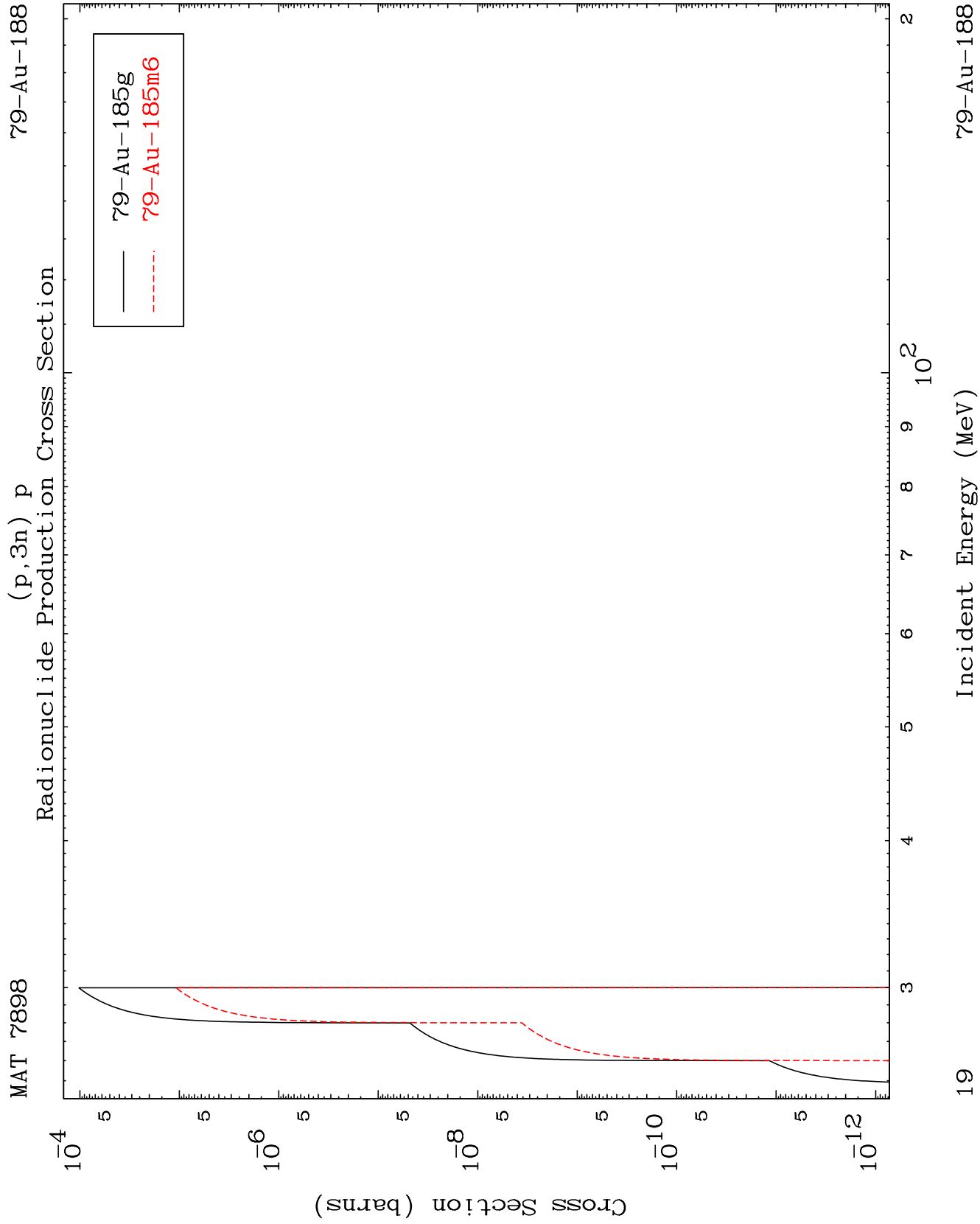
17

Incident Energy (MeV)

⁷⁹Au-188

Radionuclide Production Cross Section

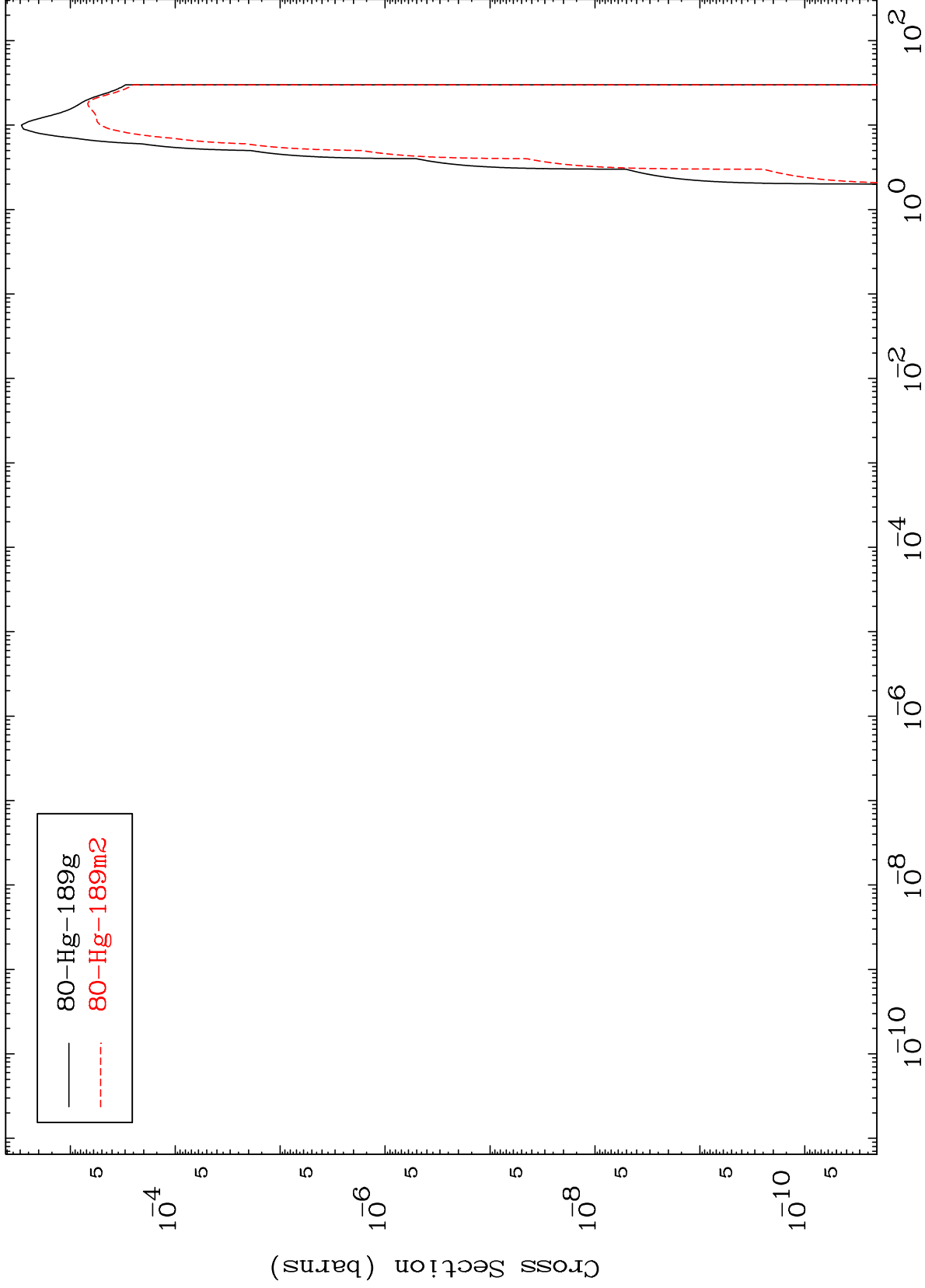




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Radionuclide Production Cross Section
(p, γ)

⁷⁹Au-188

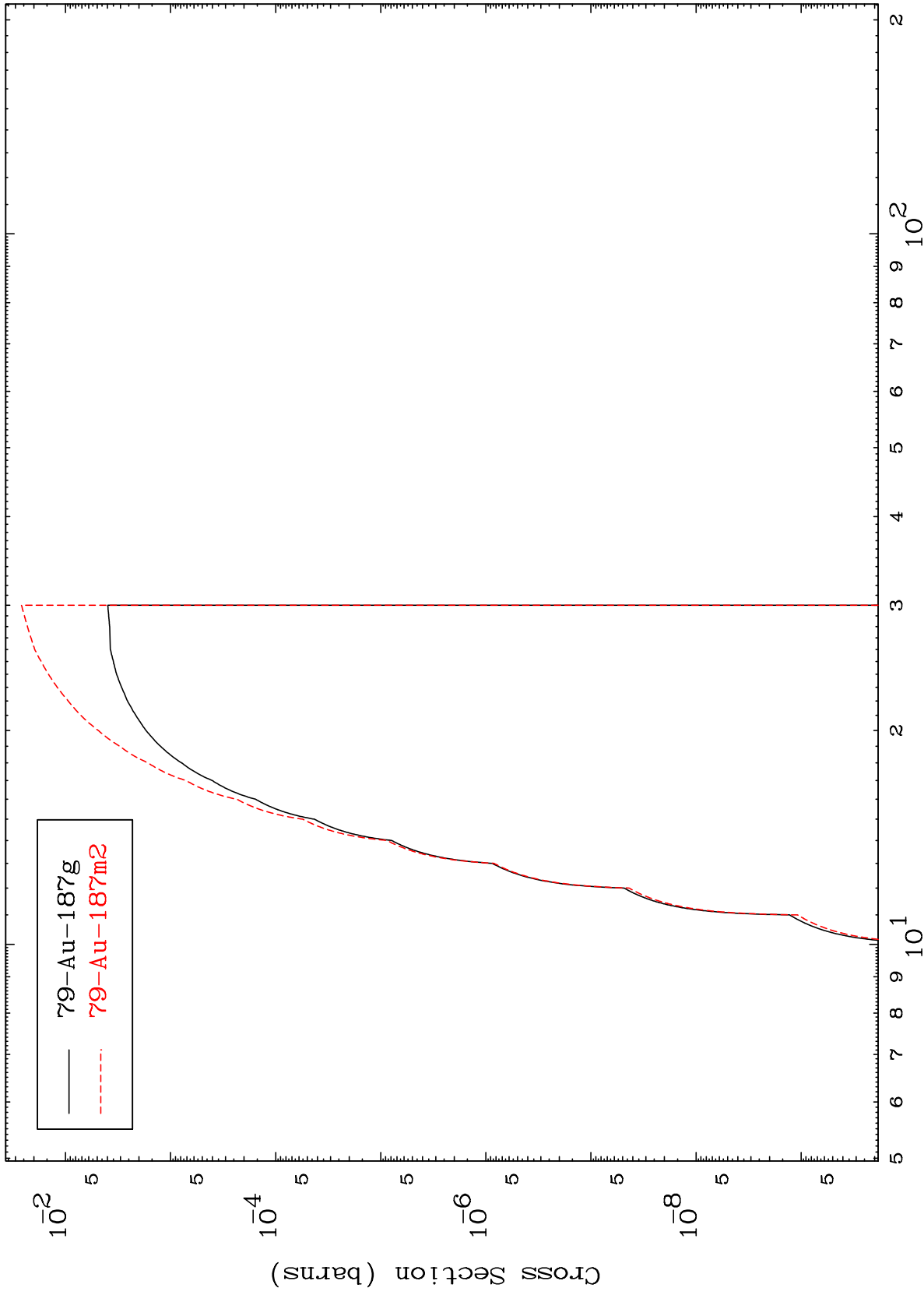


20

Incident Energy (MeV)

⁷⁹Au-188

(p,d)
Radionuclide Production Cross Section

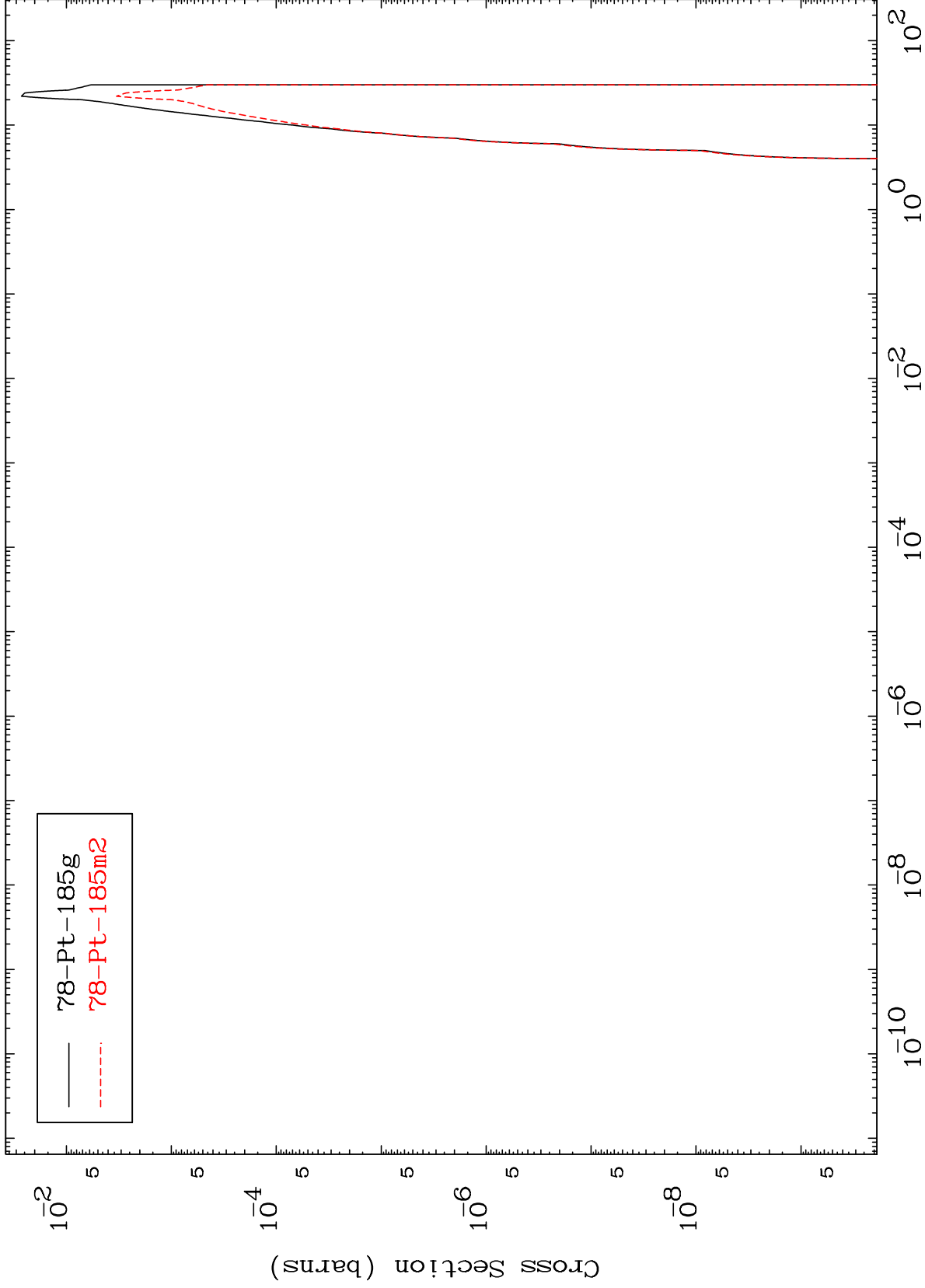


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(p,α)

79-Au-188

Radionuclide Production Cross Section



22

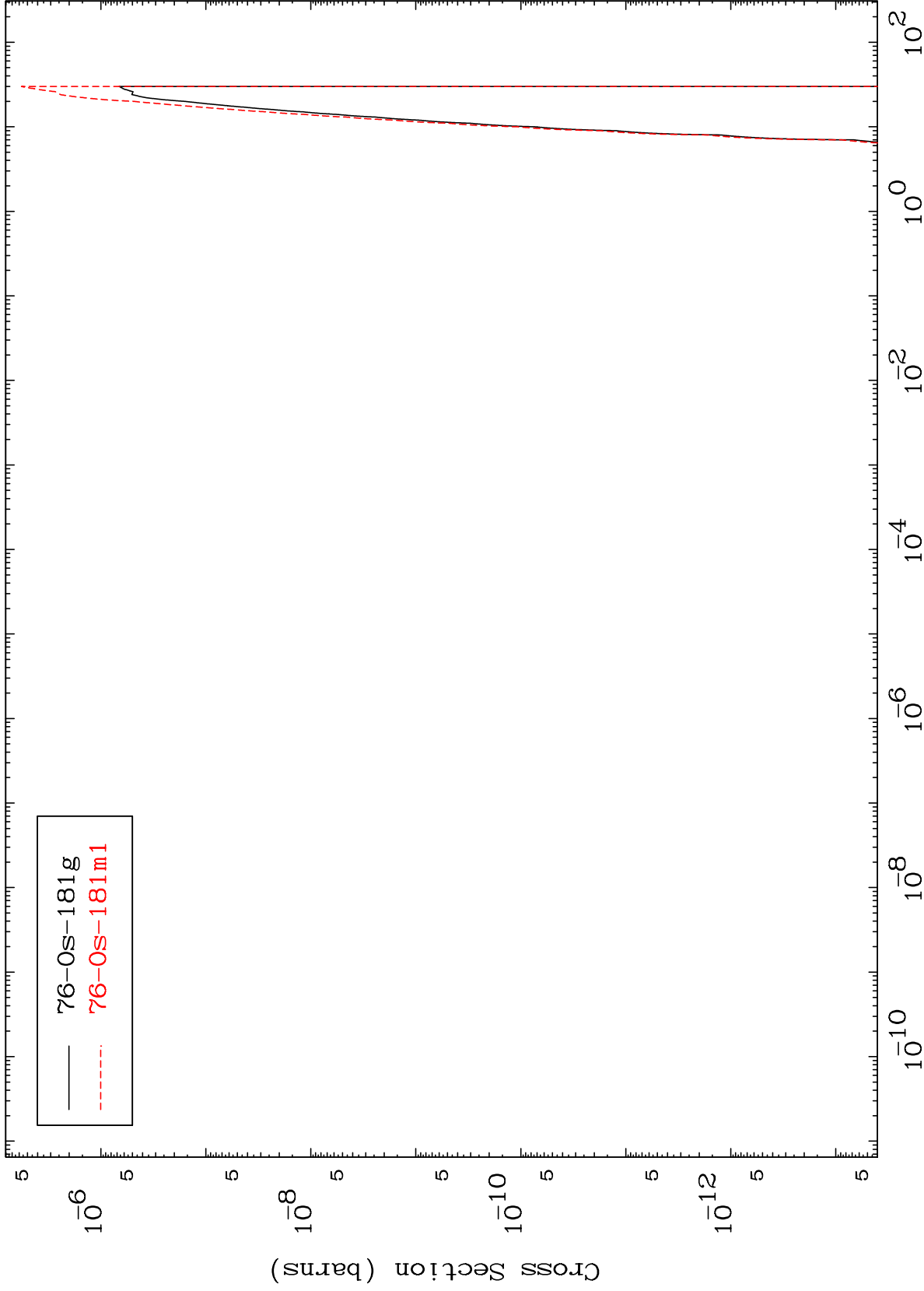
Incident Energy (MeV)

79-Au-188

MAT 7898

Radionuclide Production Cross Section
(p,2 α)

⁷⁹Au-188



23

Incident Energy (MeV)

⁷⁹Au-188

Radionuclide Production Cross Section

