

Program EVALPLOT
(Version 2017-1)

by

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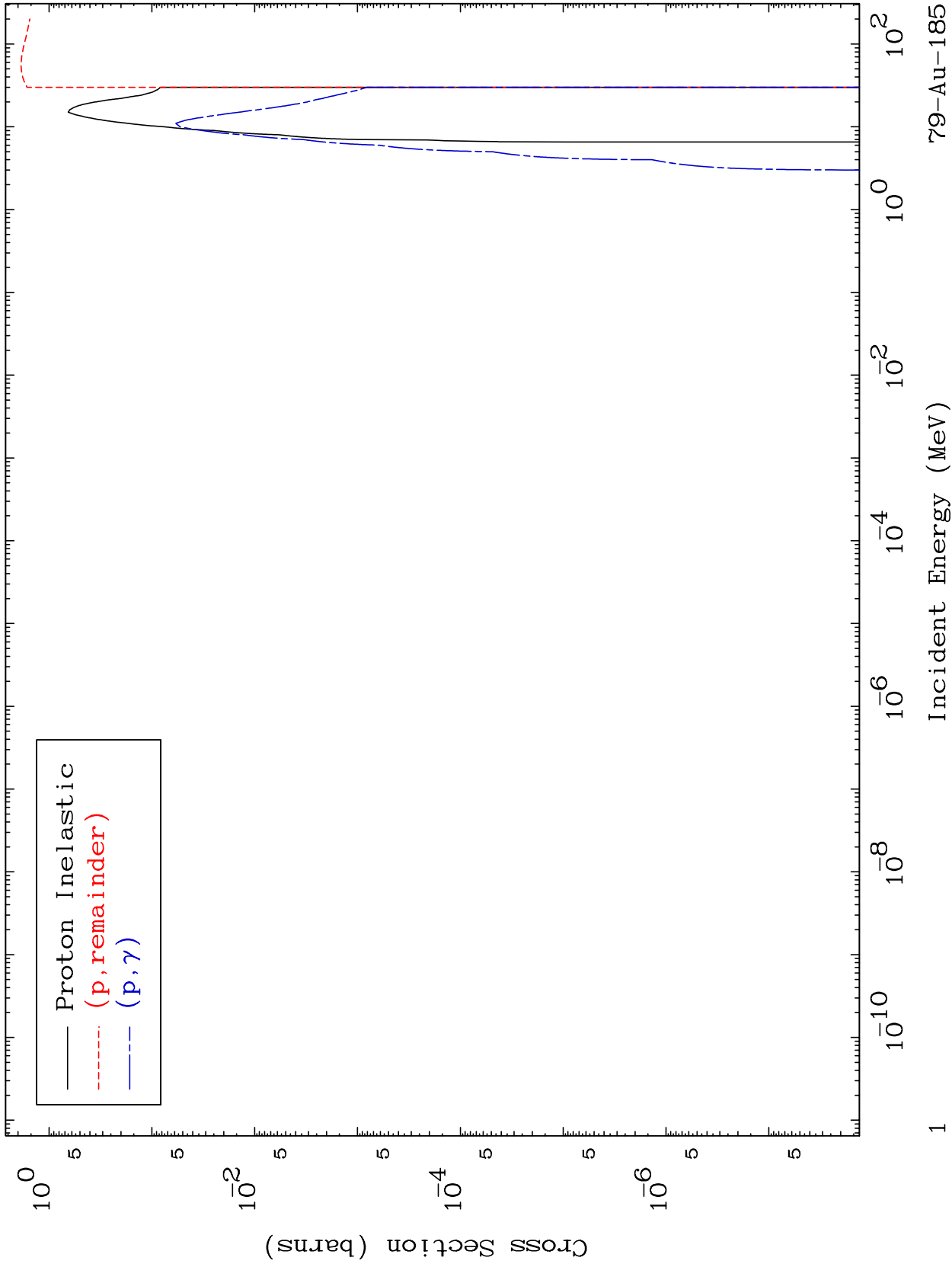
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7889

Proton Major
0 Kelvin Cross Sections

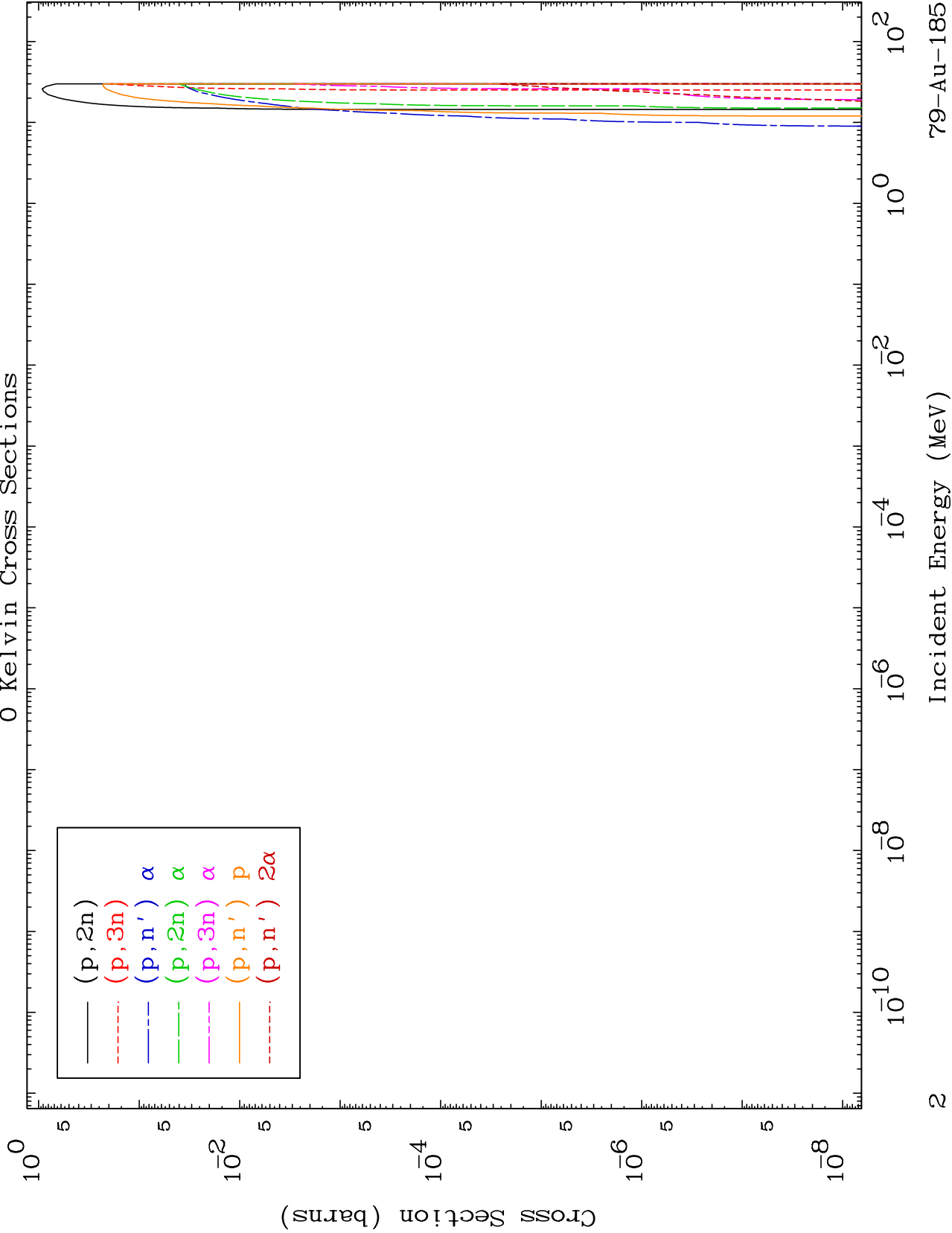
79-Au-185

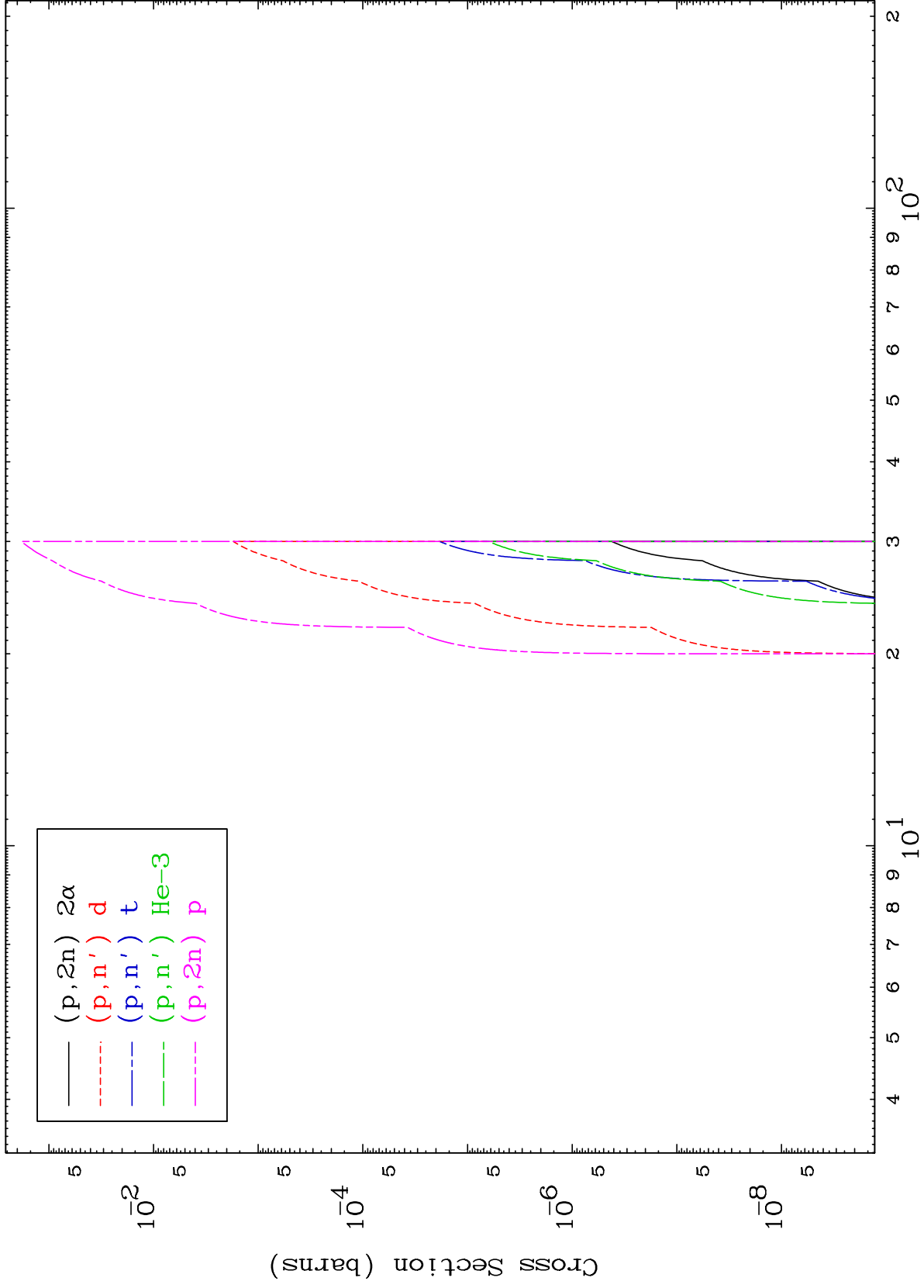


MAT 7889

Proton Neutron Production
0 Kelvin Cross Sections

79-Au-185

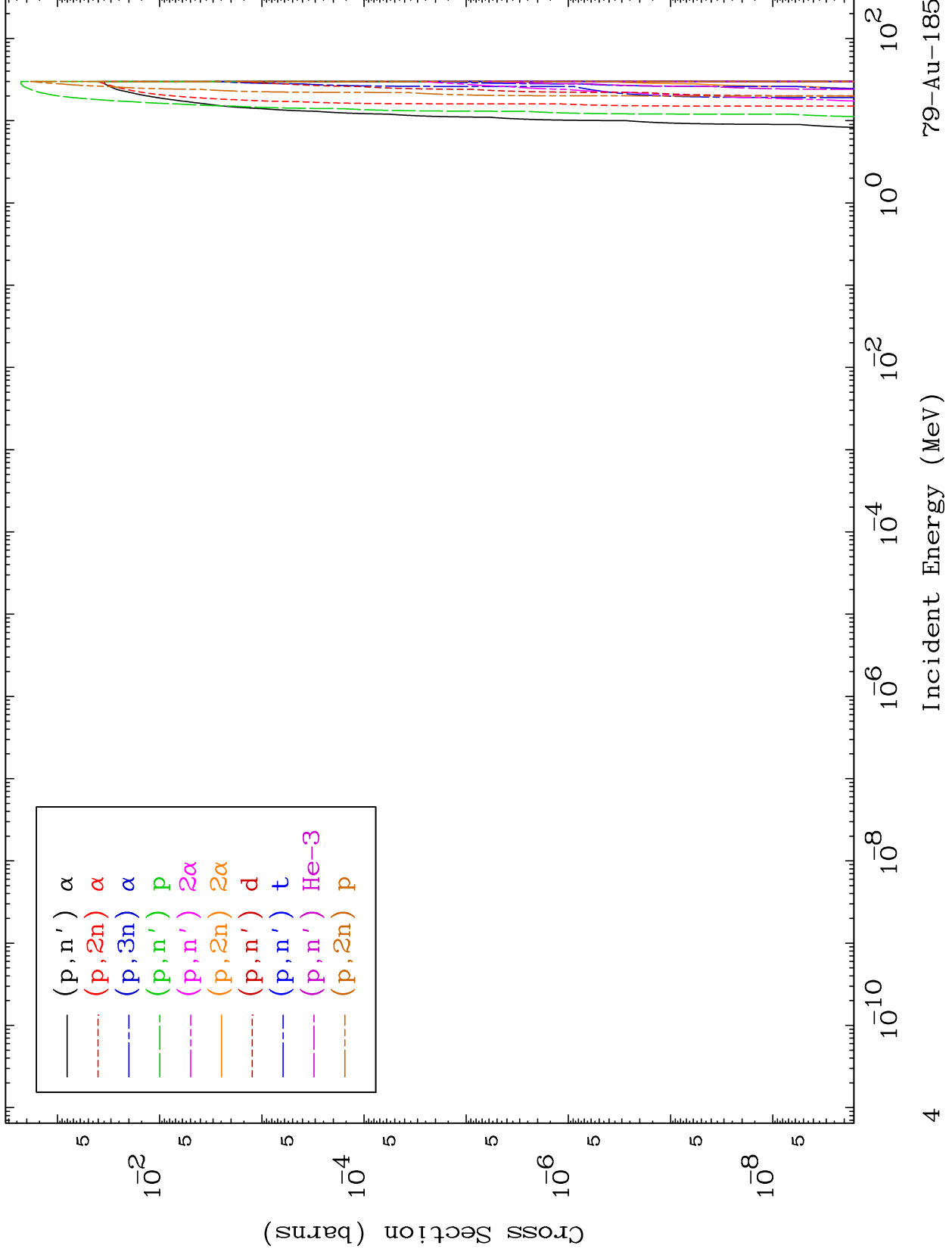




MAT 7889

Proton Charged Particle
0 Kelvin Cross Sections

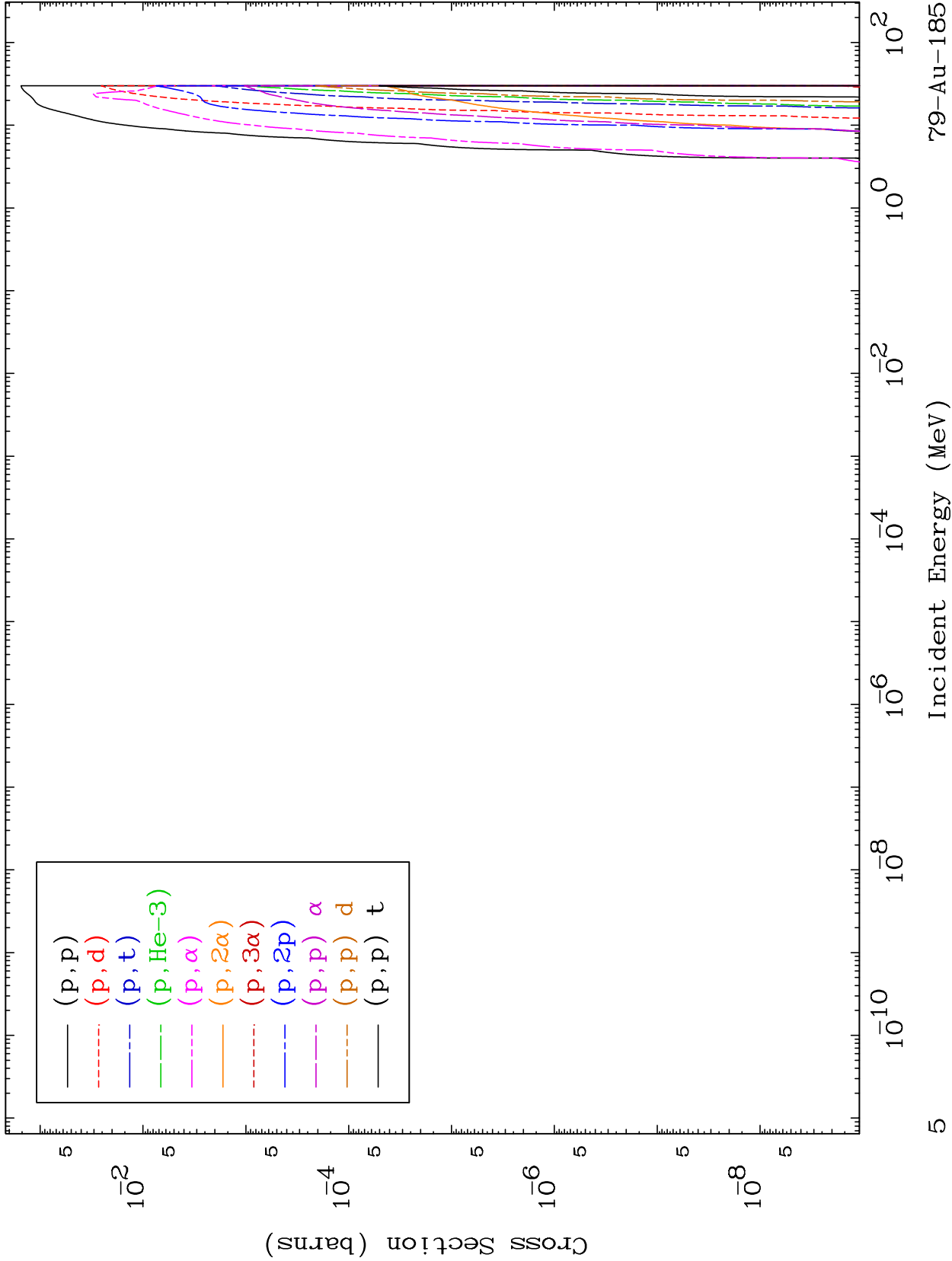
79-Au-185



MAT 7889

Proton Charged Particle
0 Kelvin Cross Sections

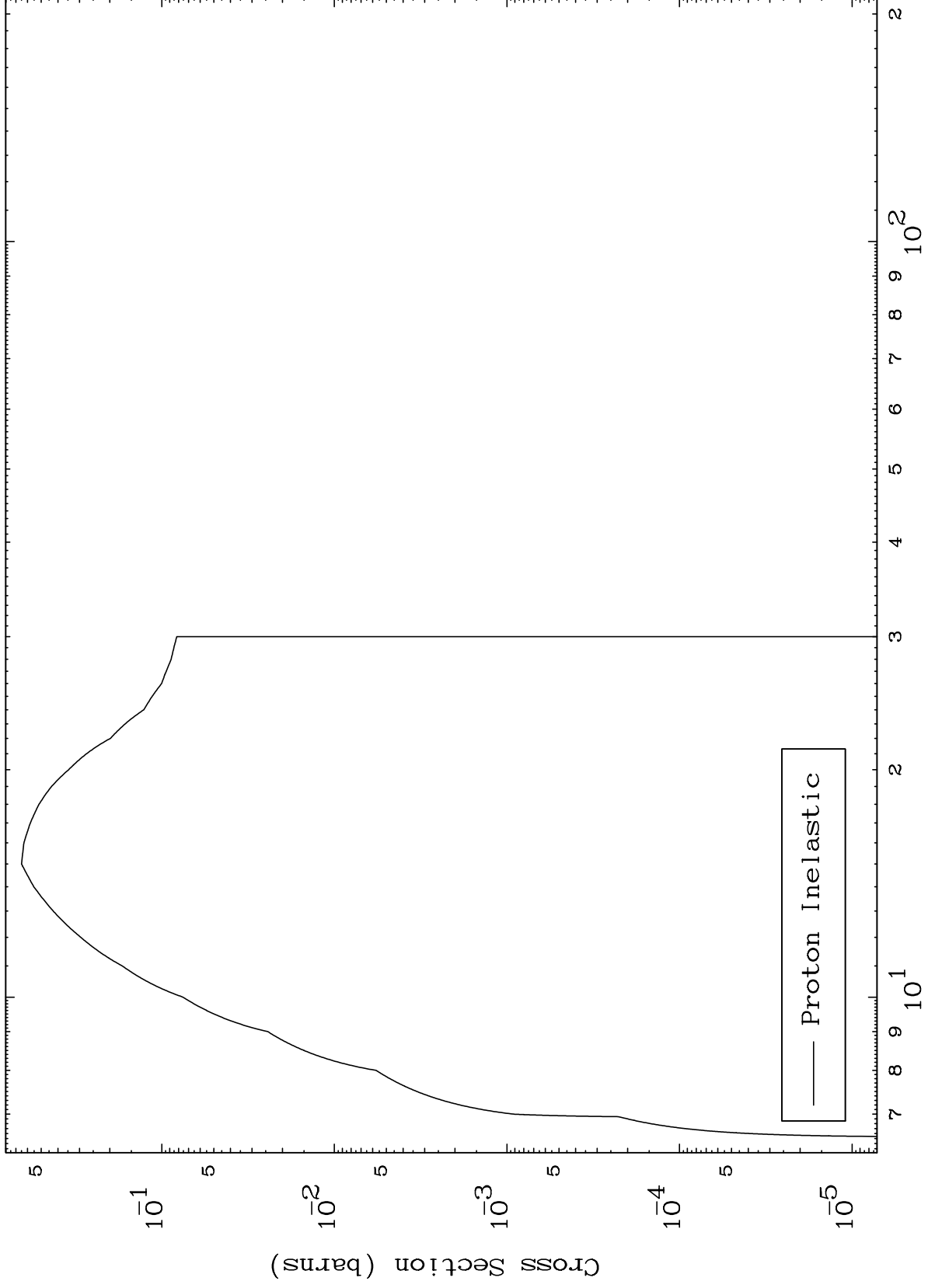
79-Au-185



MAT 7889

(p,n') Level
0 Kelvin Cross Sections

79-Au-185



6

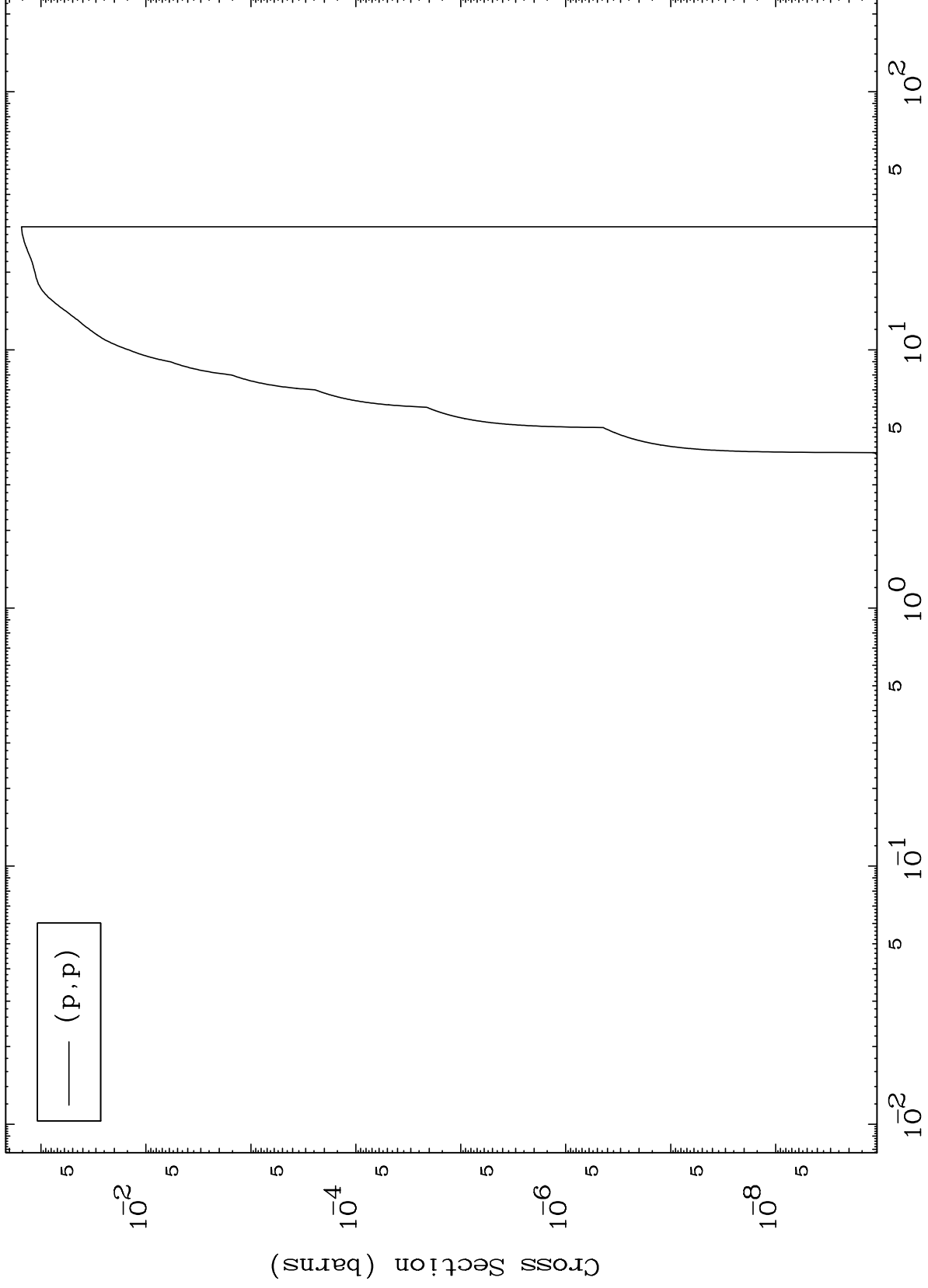
Incident Energy (MeV)

79-Au-185

MAT 7889

(p,p) Levels
0 Kelvin Cross Sections

79-Au-185



7

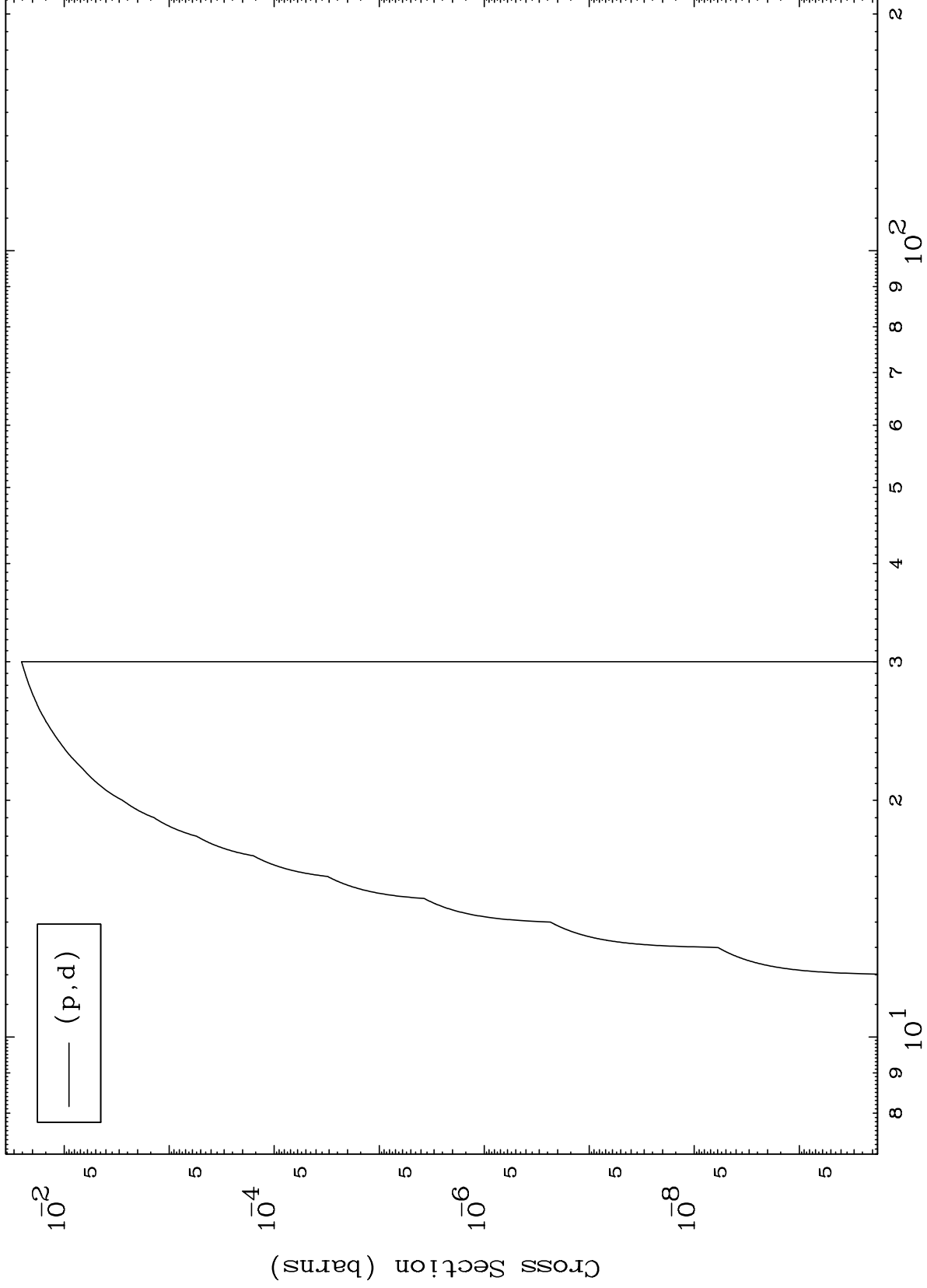
Incident Energy (MeV)

79-Au-185

MAT 7889

(p,d) Levels
0 Kelvin Cross Sections

79-Au-185



8

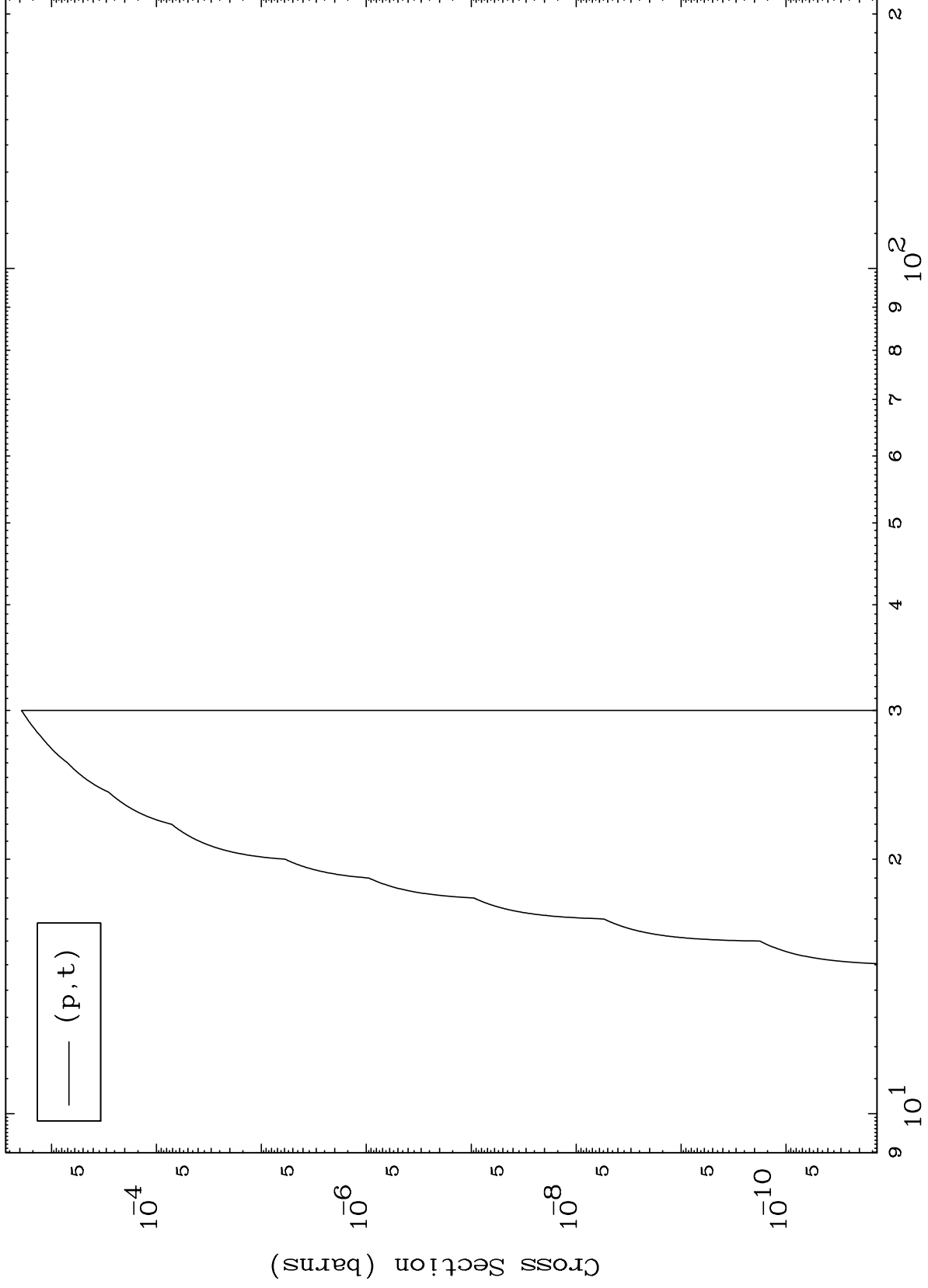
Incident Energy (MeV)

79-Au-185

MAT 7889

(p,t) Levels
0 Kelvin Cross Sections

79-Au-185



9

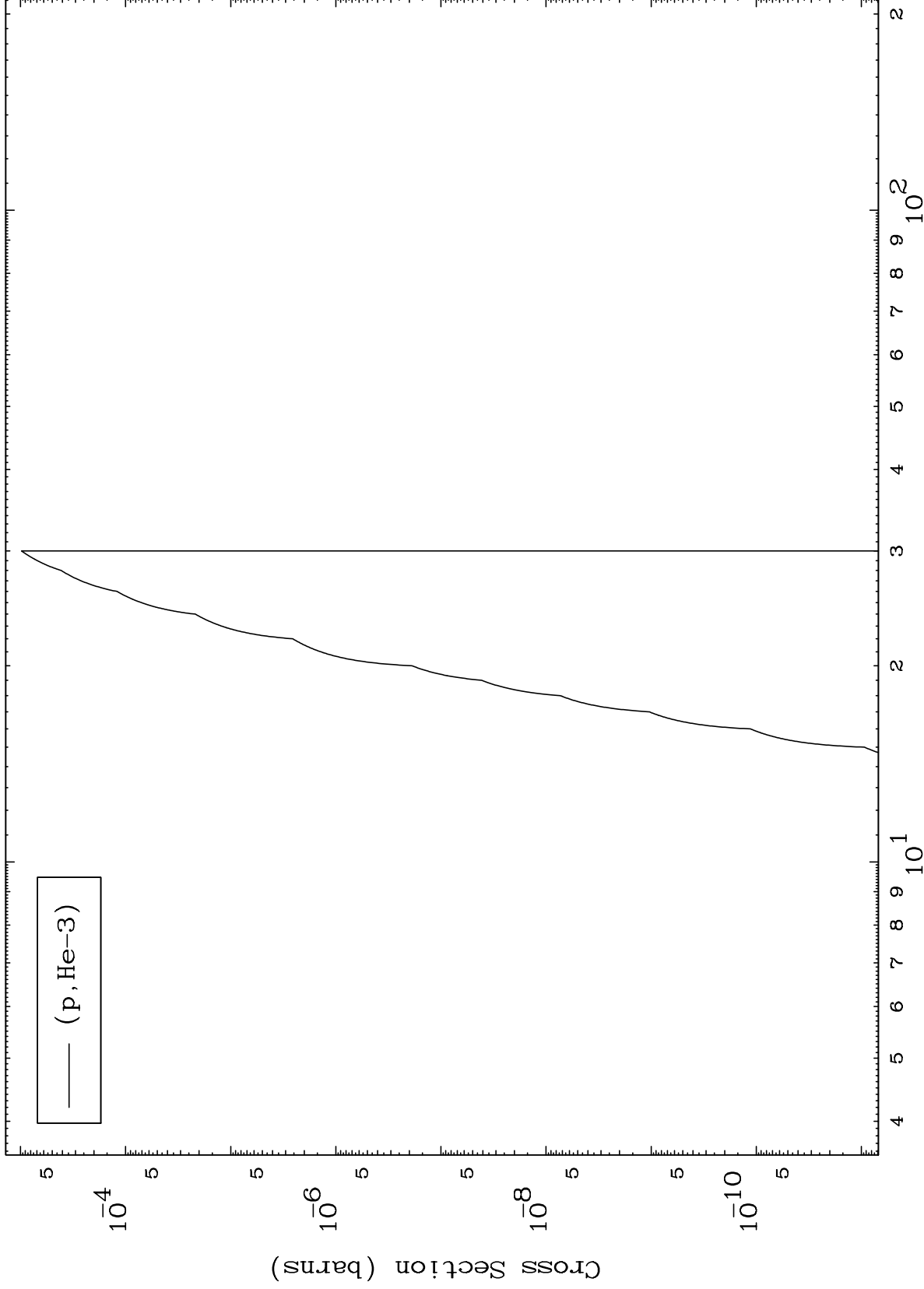
Incident Energy (MeV)

79-Au-185

MAT 7889

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-185



10

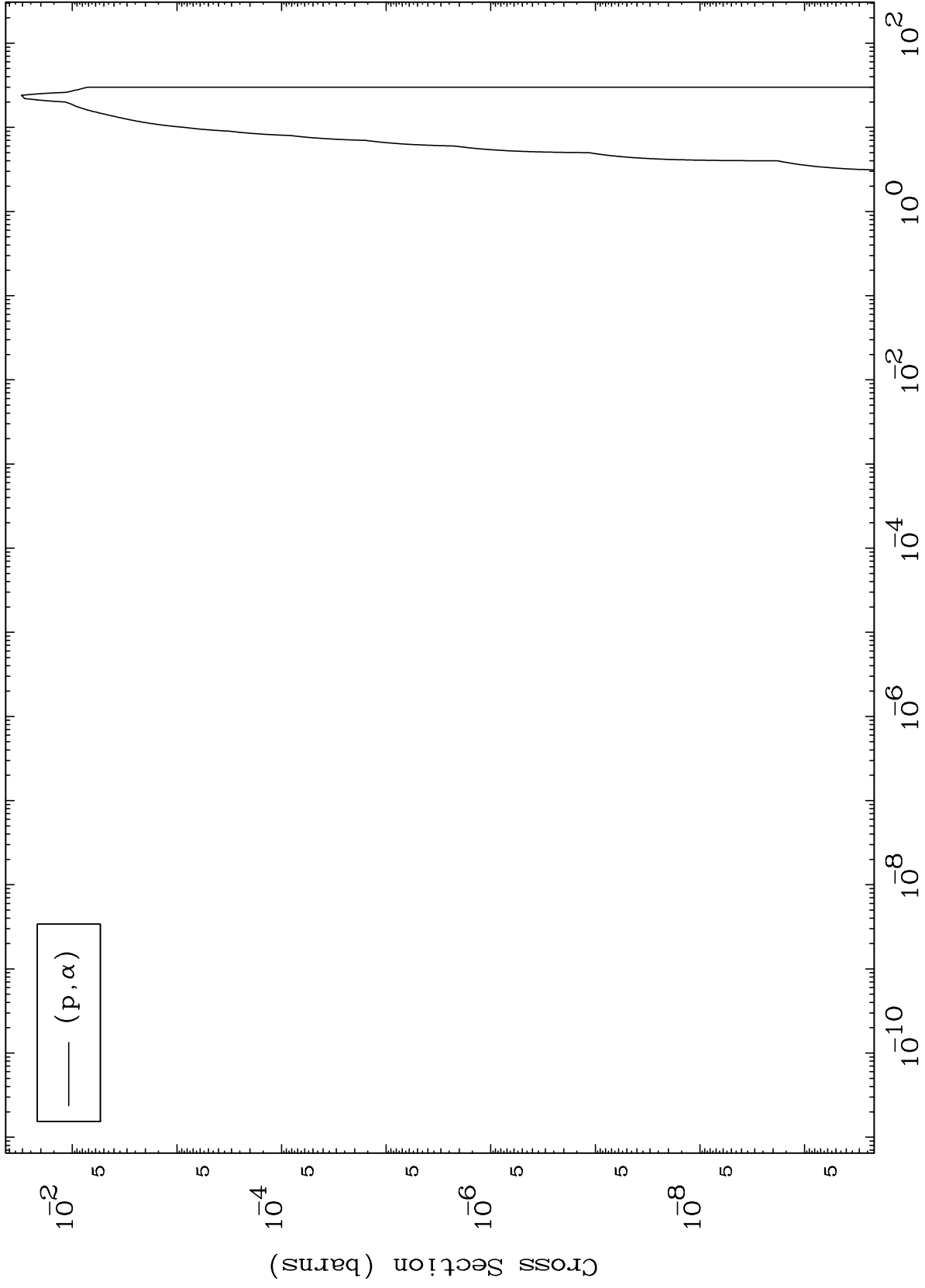
Incident Energy (MeV)

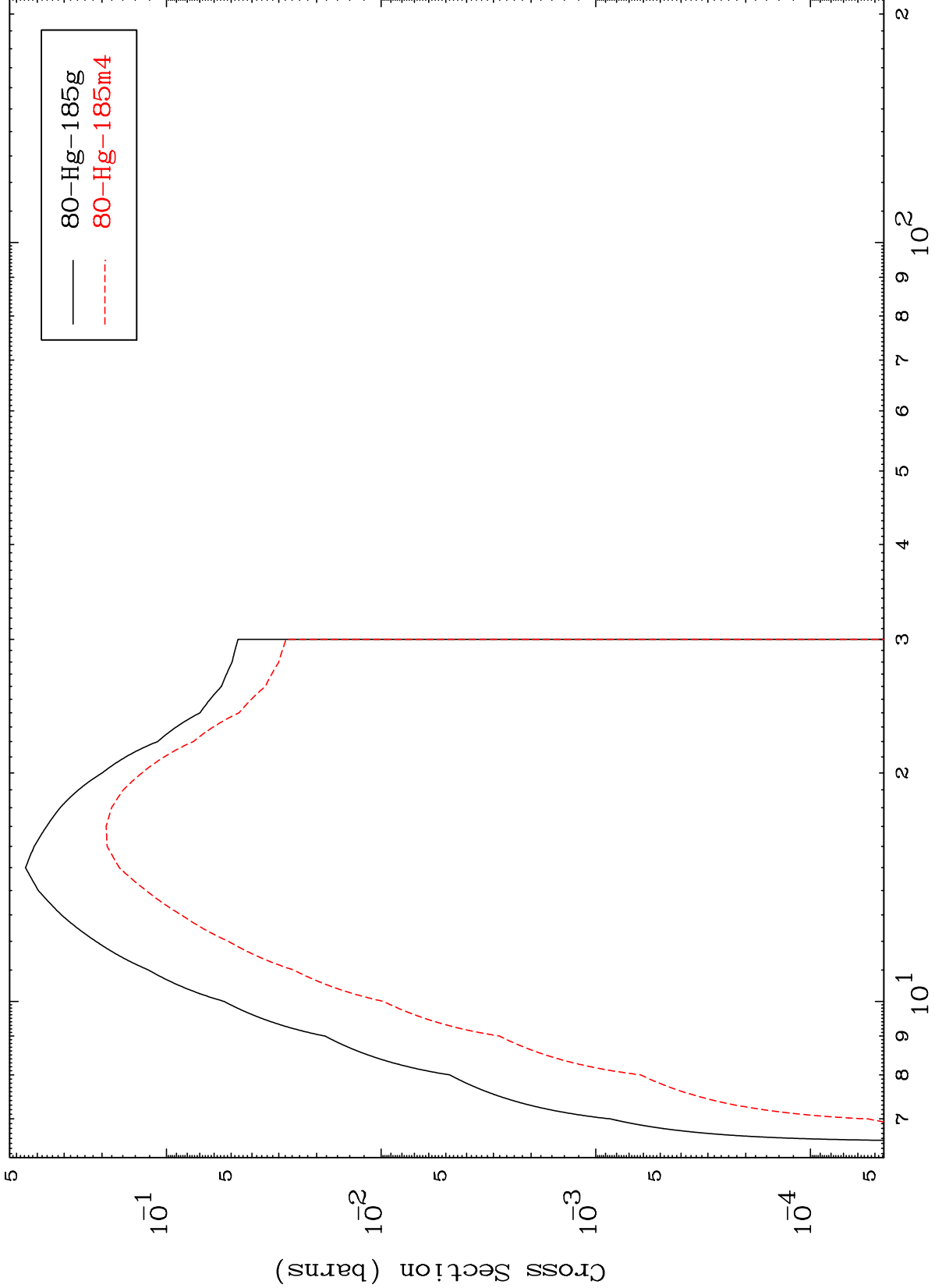
79-Au-185

MAT 7889

(p, α) Levels
0 Kelvin Cross Sections

79-Au-185





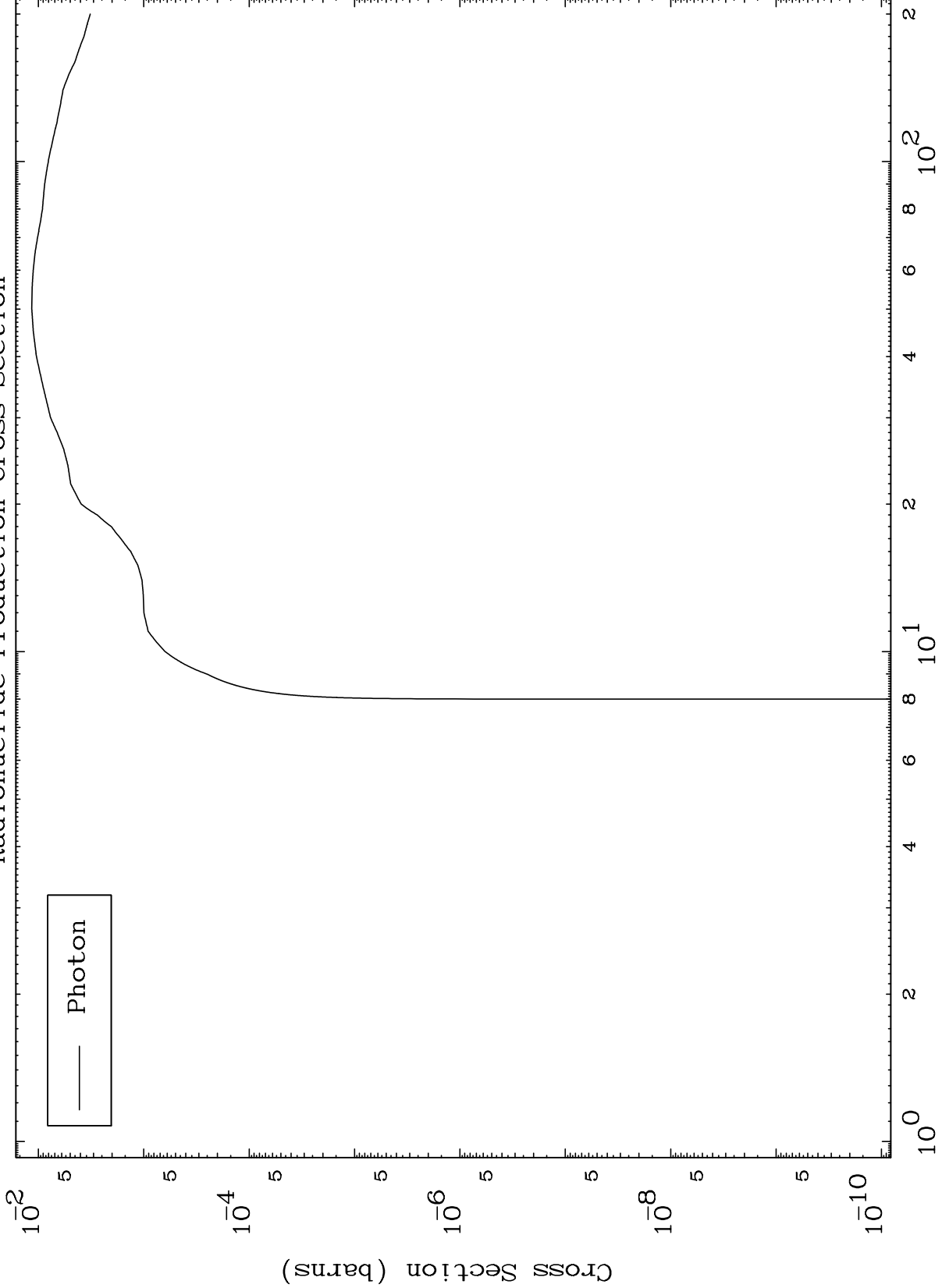
80-Hg-185g
80-Hg-185m4

MAT 7889

Proton Fission

79-Au-185

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

79-Au-185

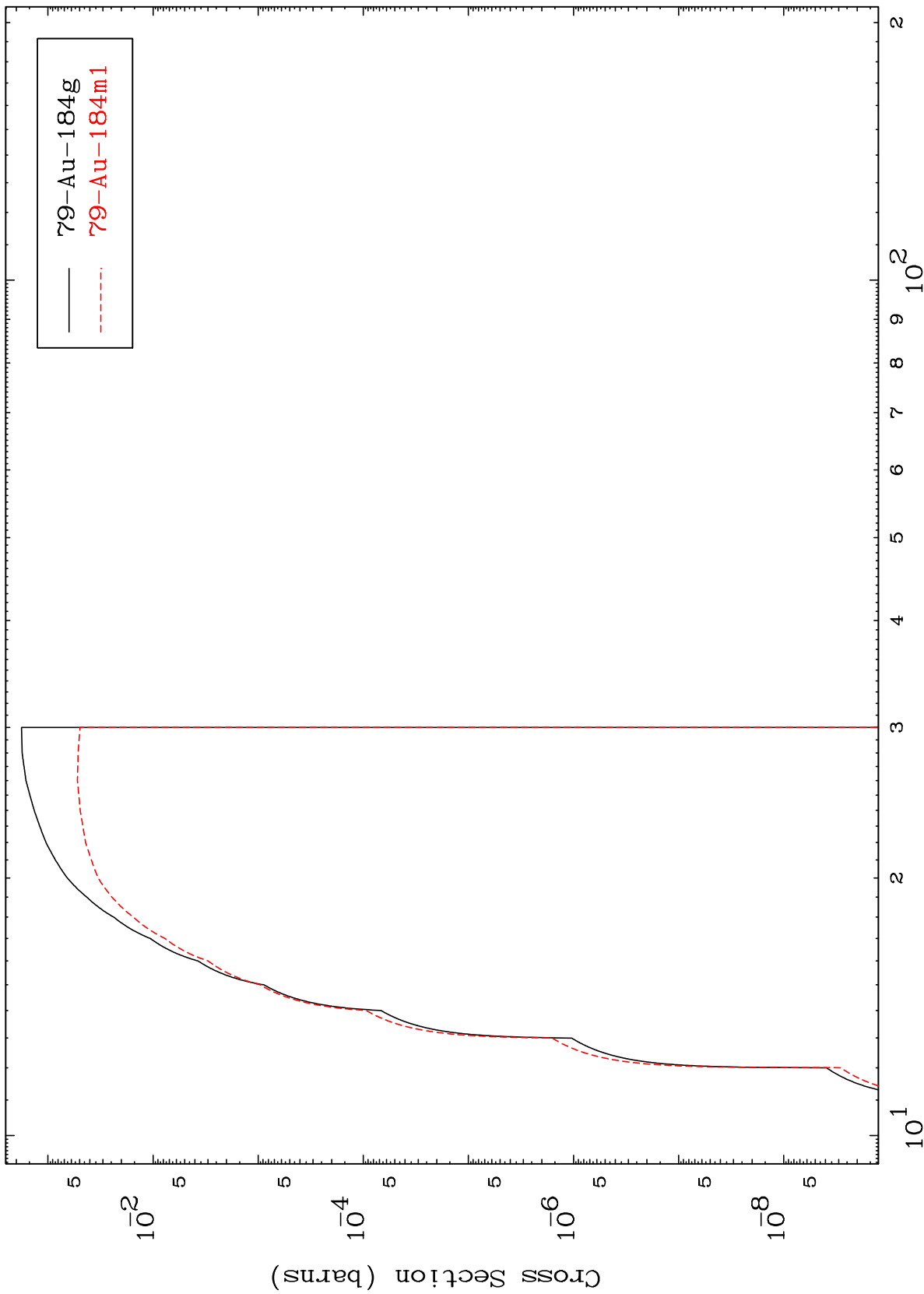
13

MAT 7889

⁷⁹Au-185

(p,n') p

Radionuclide Production Cross Section



⁷⁹Au-185

Incident Energy (MeV)

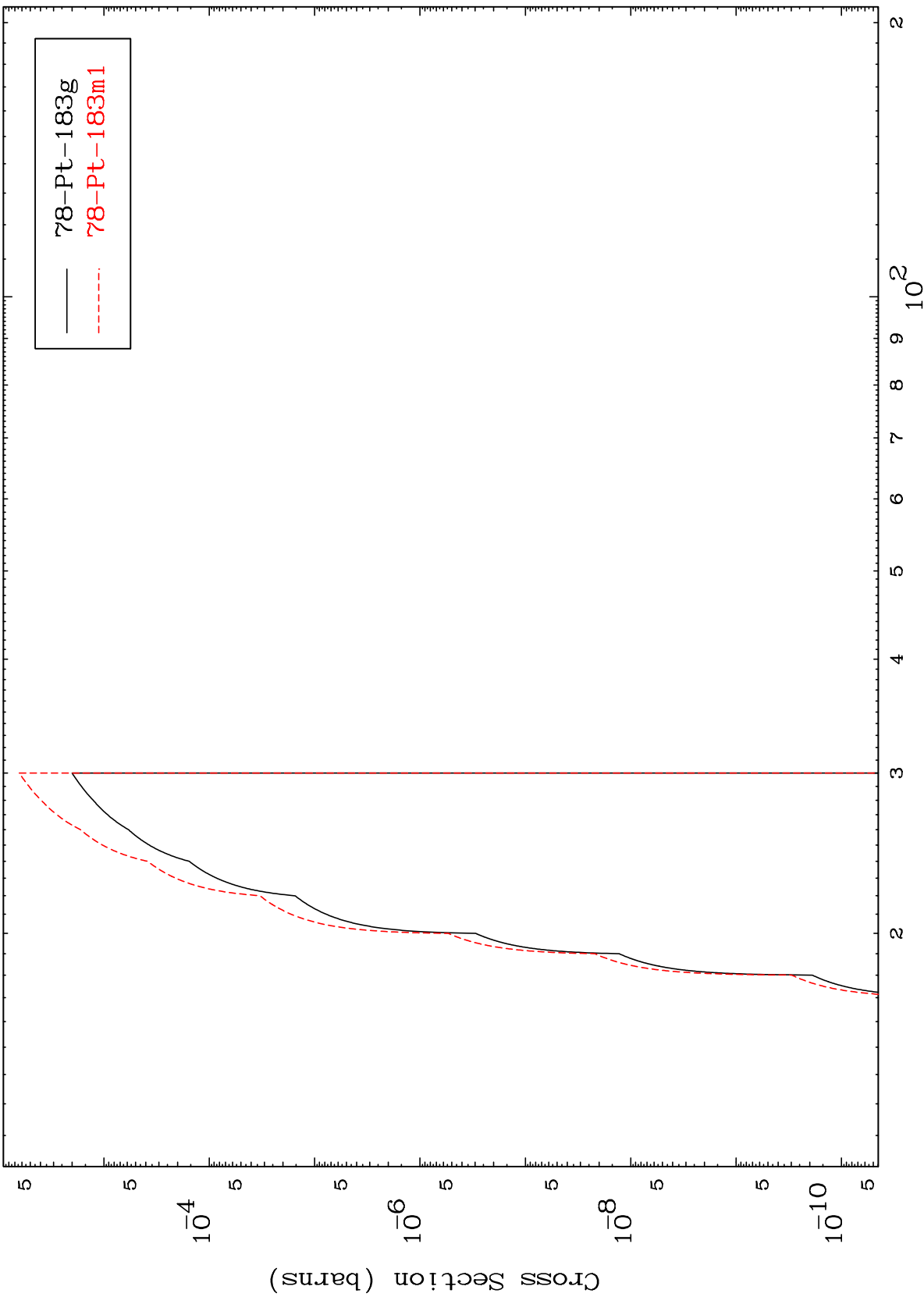
14

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(p,2n) p

79-Au-185

Radionuclide Production Cross Section



15

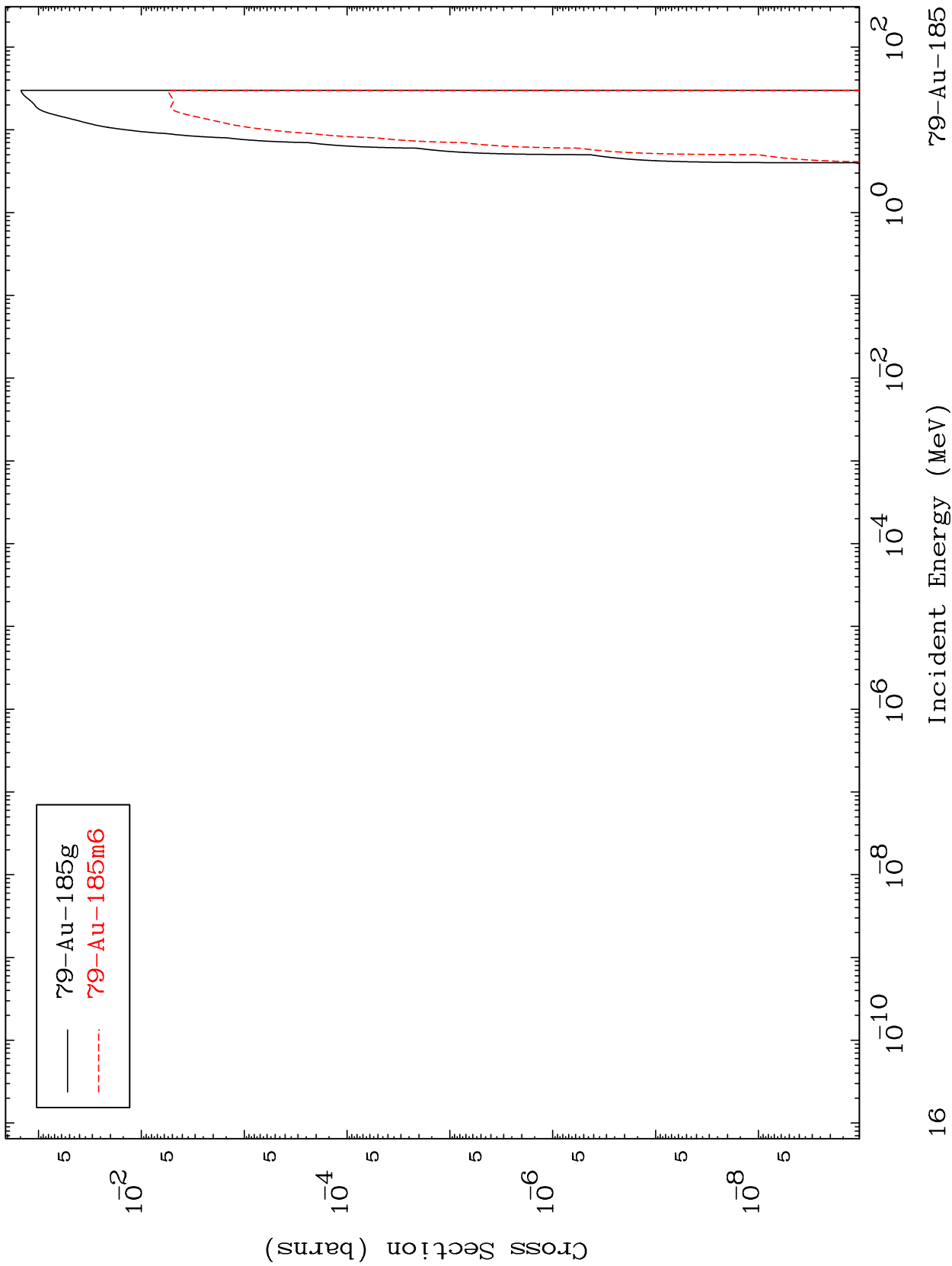
Incident Energy (MeV)

79-Au-185

MAT 7889

⁷⁹Au-185

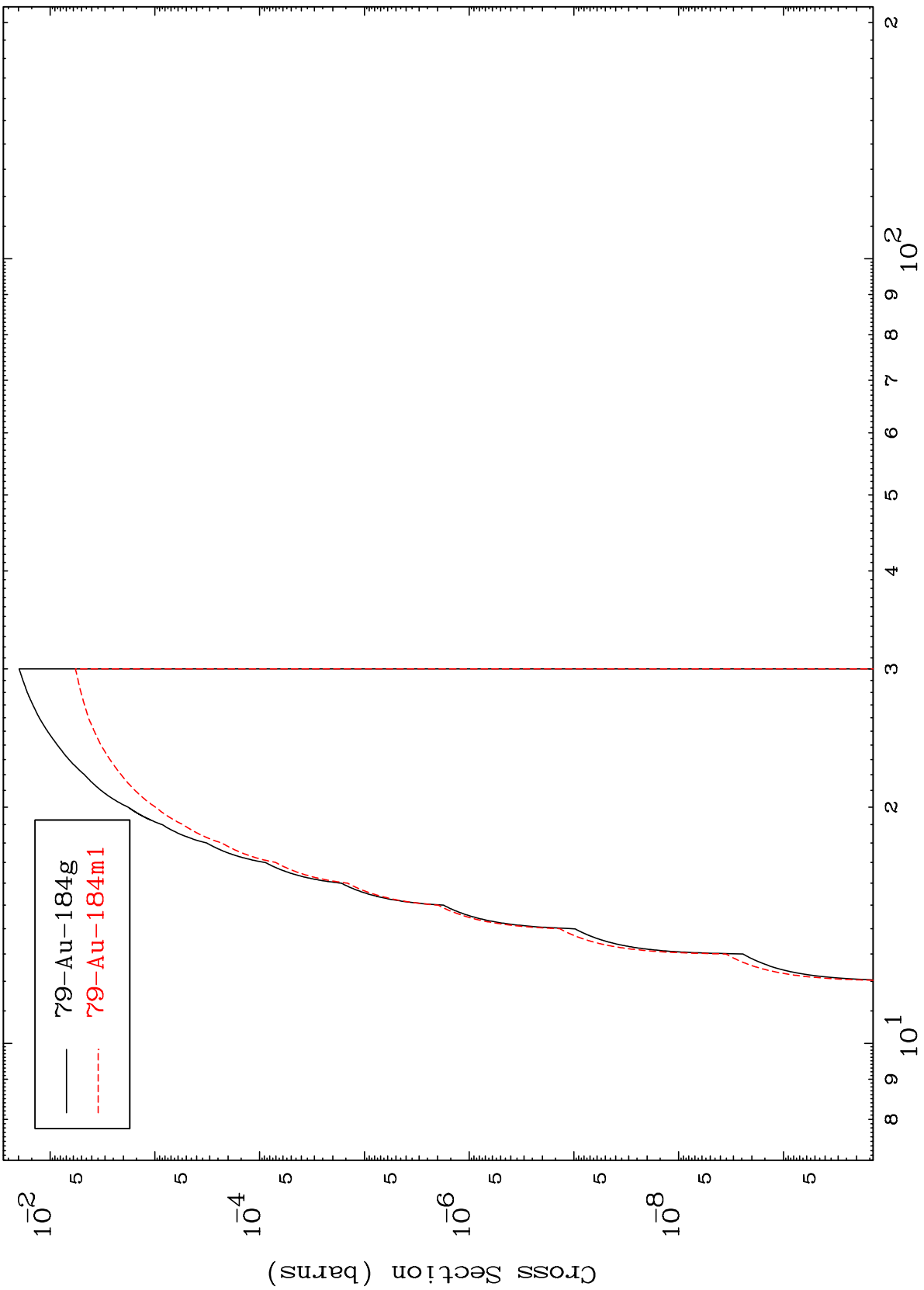
(p,p)
Radionuclide Production Cross Section



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79-Au-185

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

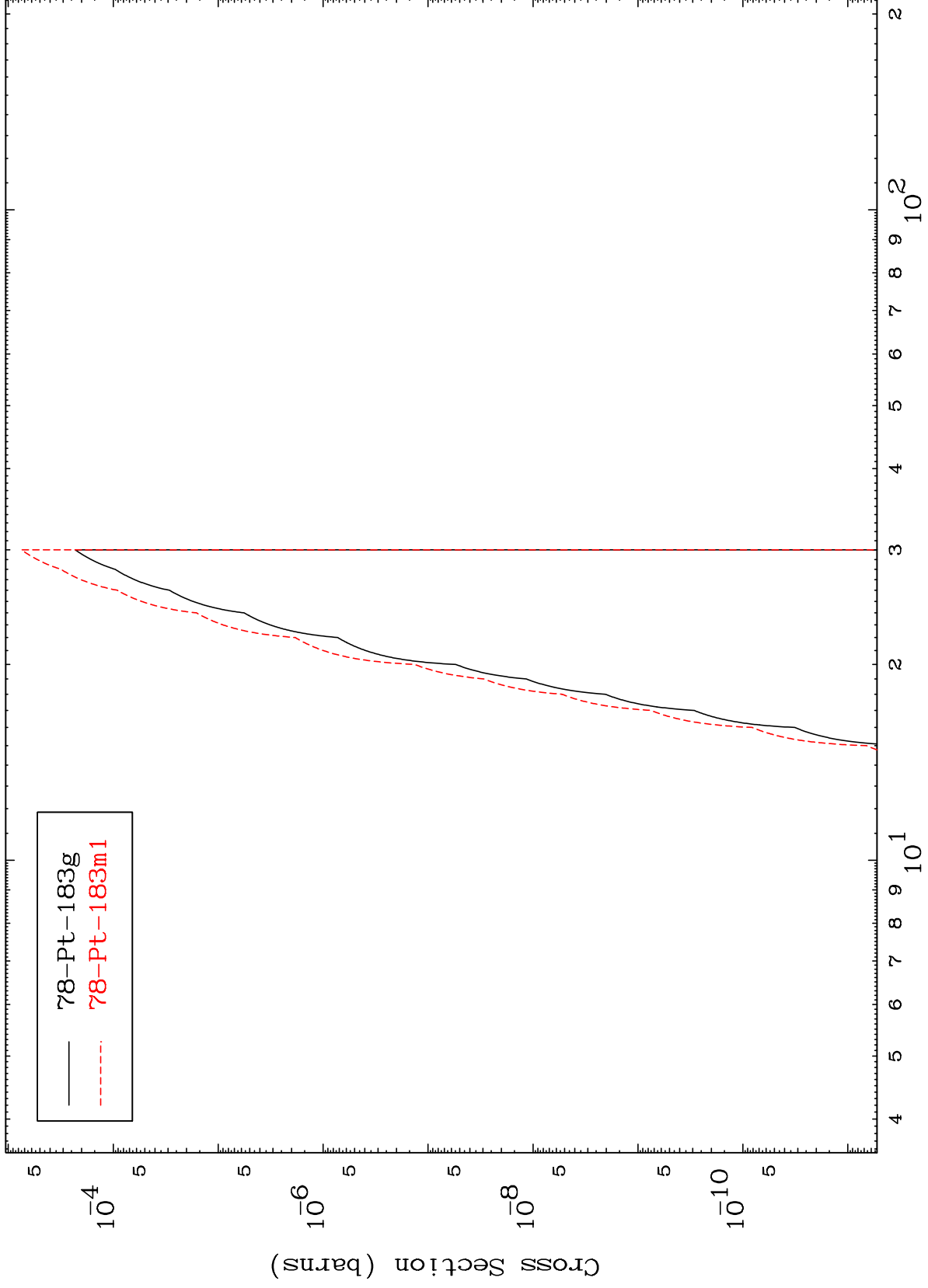
79-Au-185

MAT 7889

(p,He-3)

79-Au-185

Radionuclide Production Cross Section



78-Pt-183g
78-Pt-183m1

18

Incident Energy (MeV)

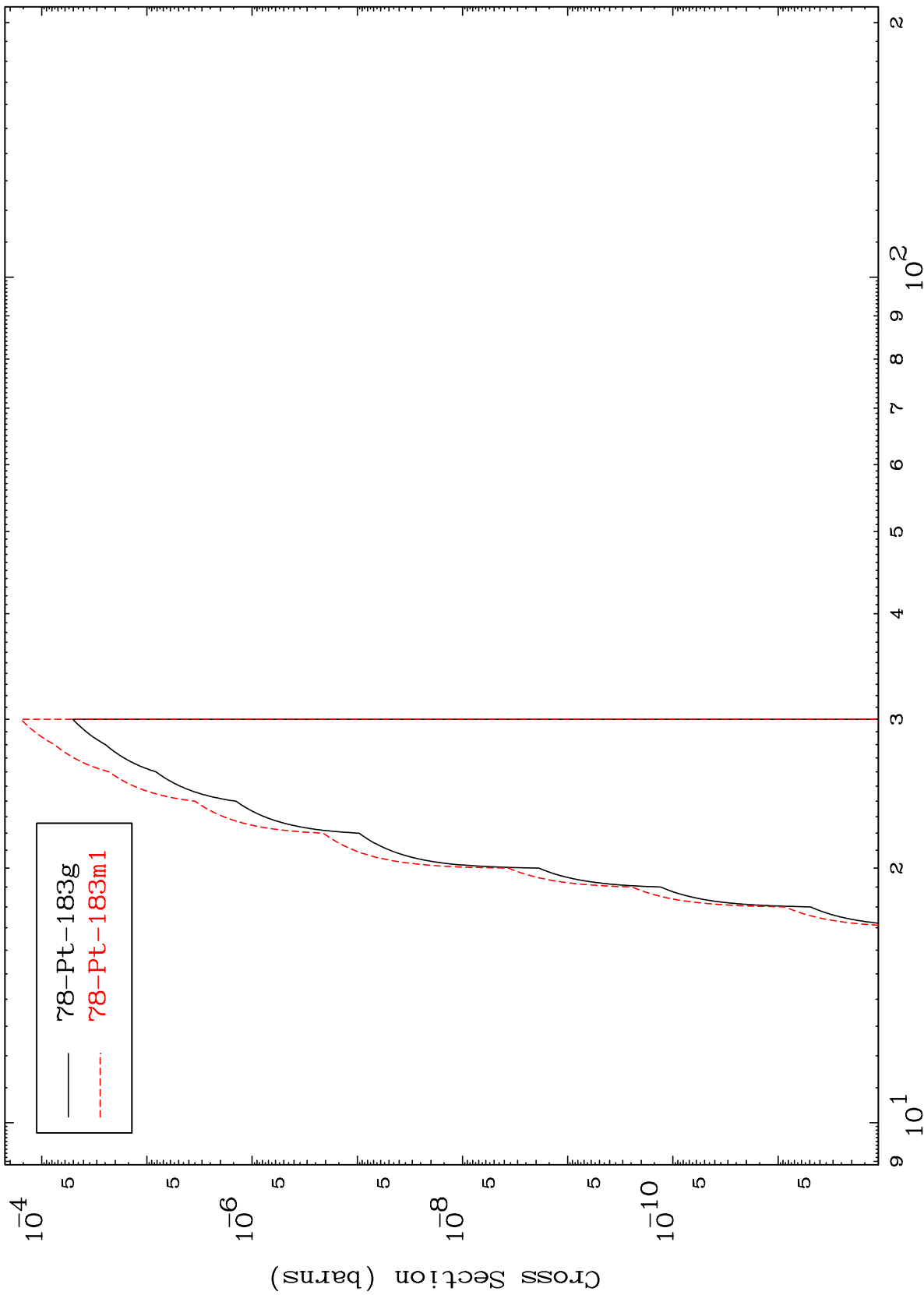
79-Au-185

MAT 7889

(p,p) d

79-Au-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

79-Au-185