

Program EVALPLOT
(Version 2018-1)

by

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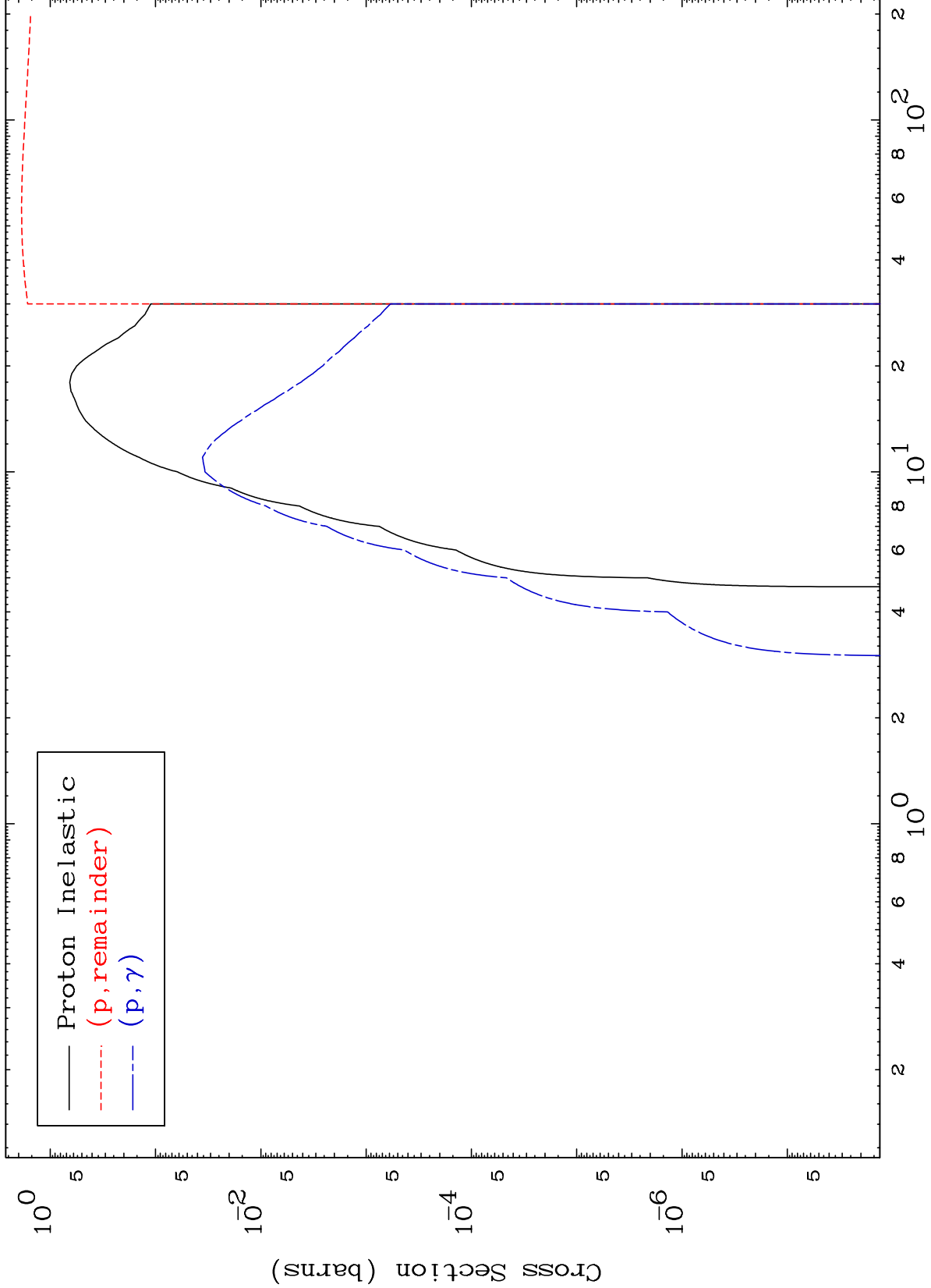
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

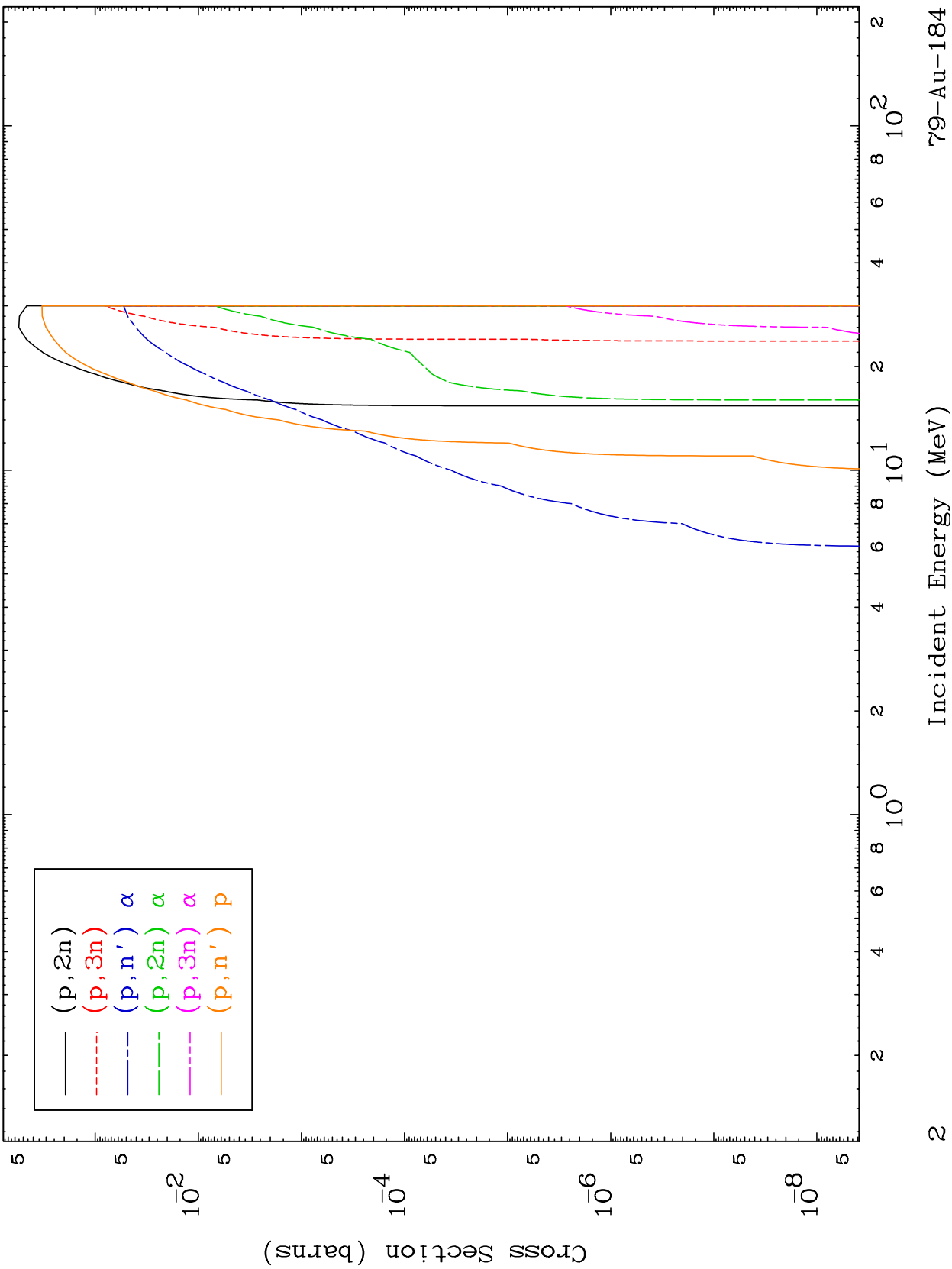
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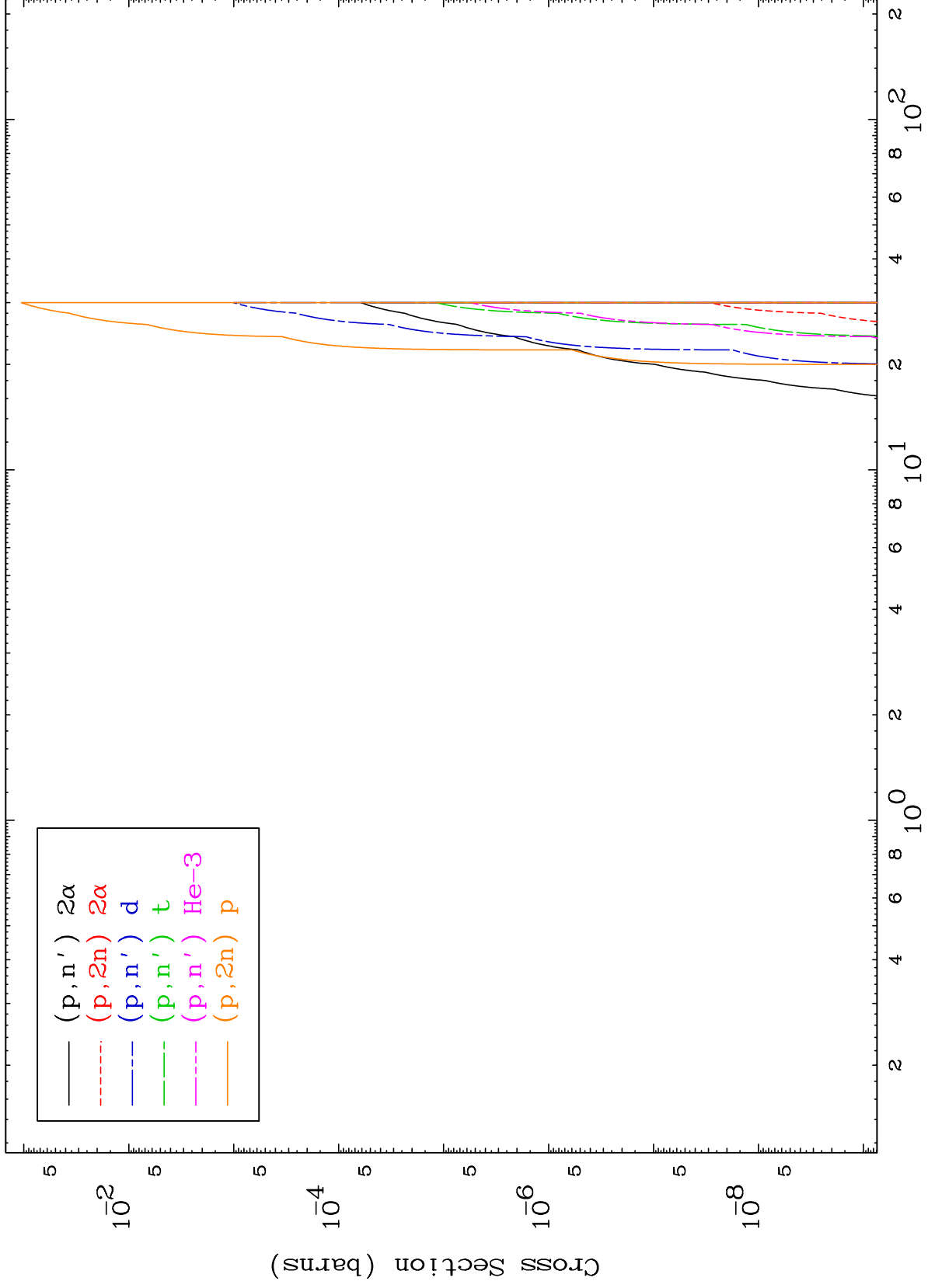
Press Mouse Button to Start

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

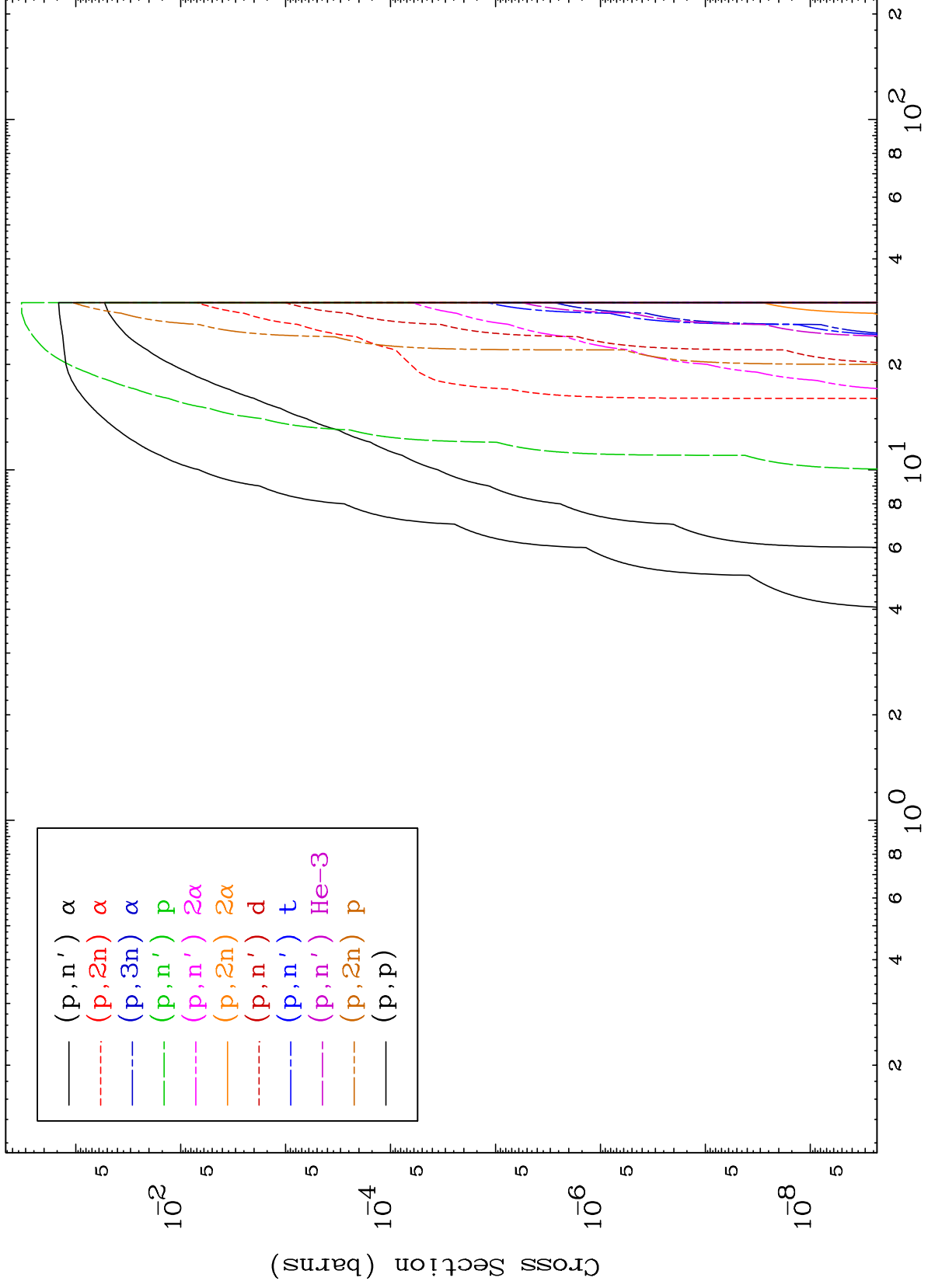


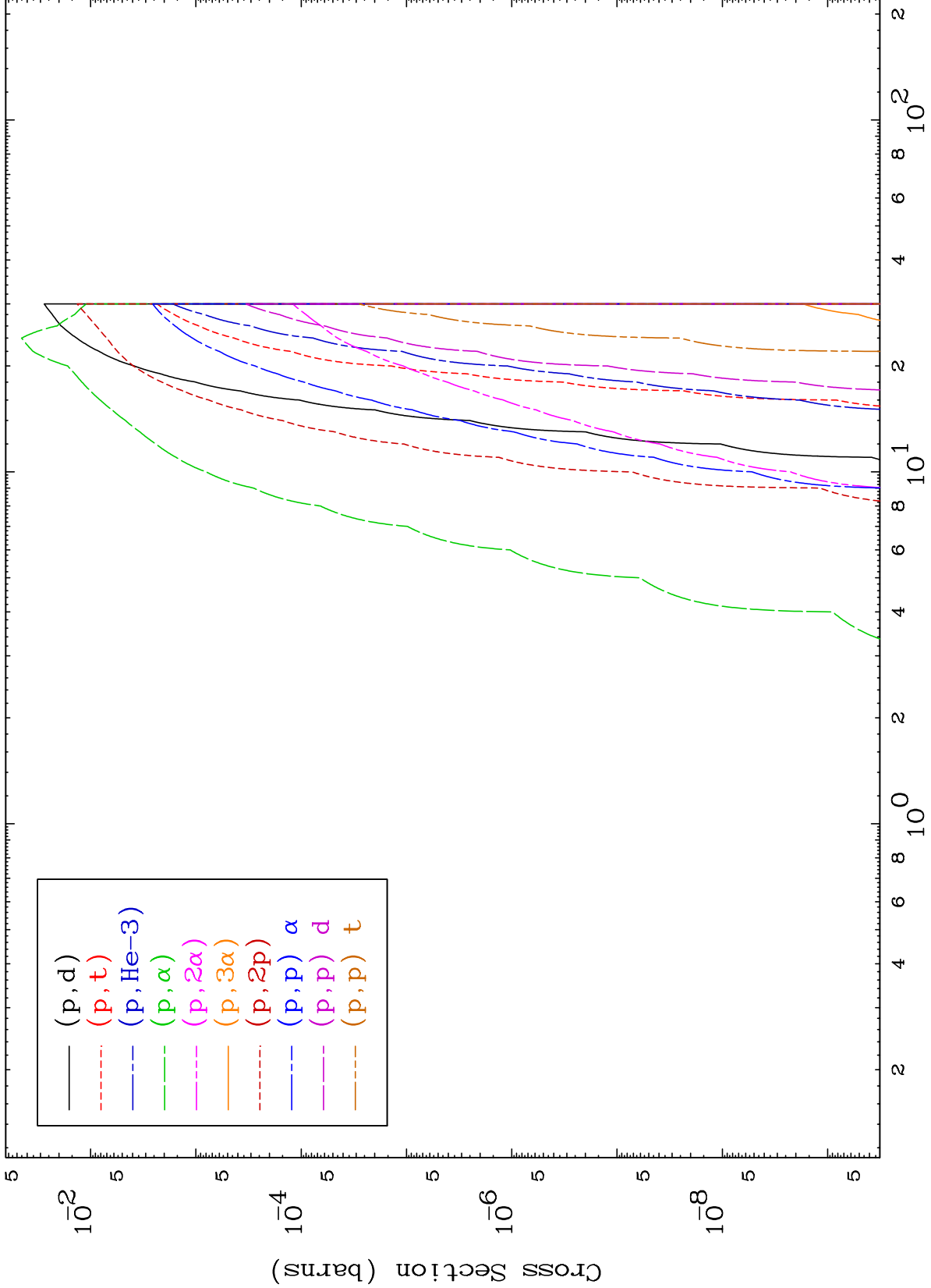


MAT 7887

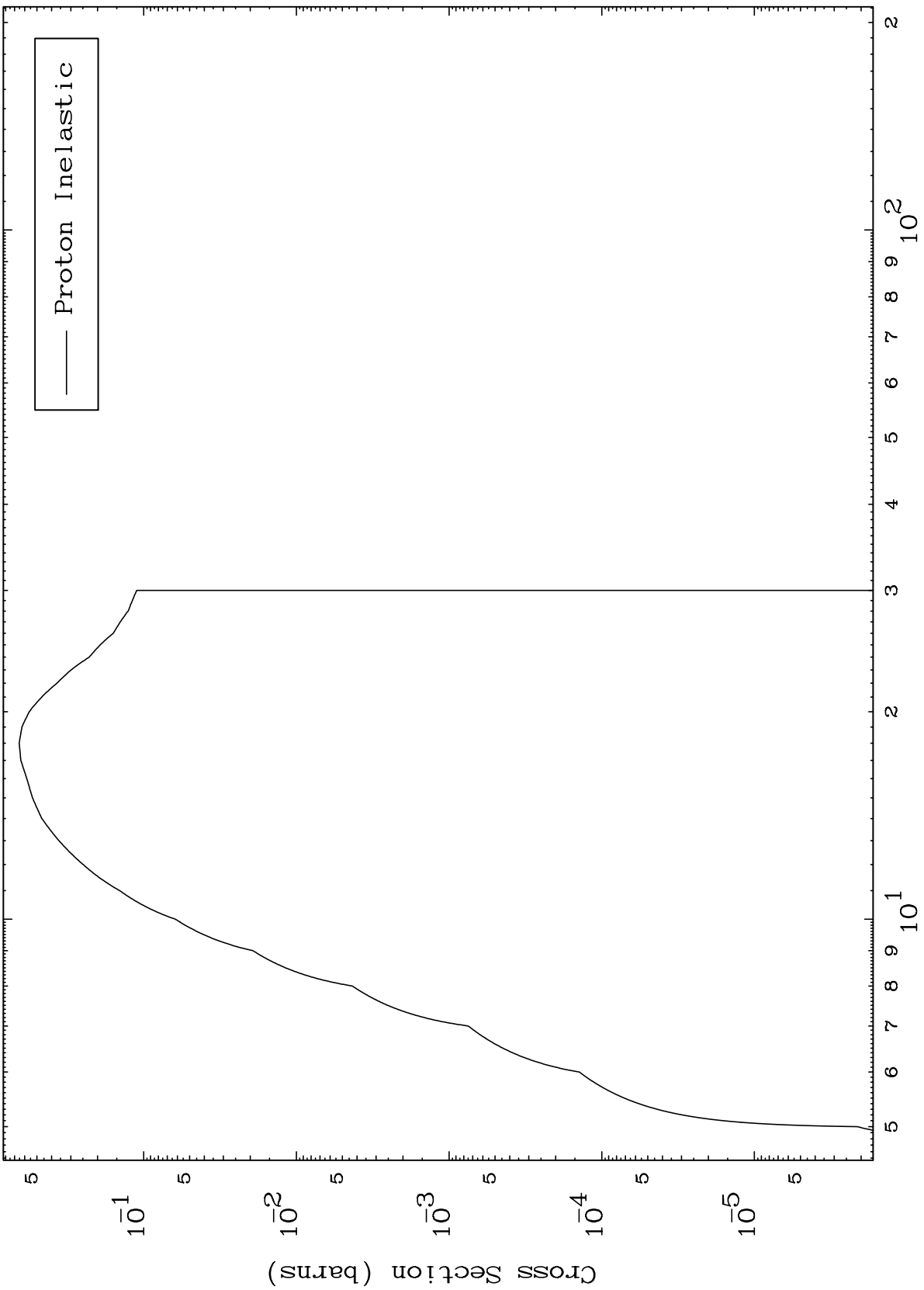
Proton Charged Particle
0 Kelvin Cross Sections

79-Au-184





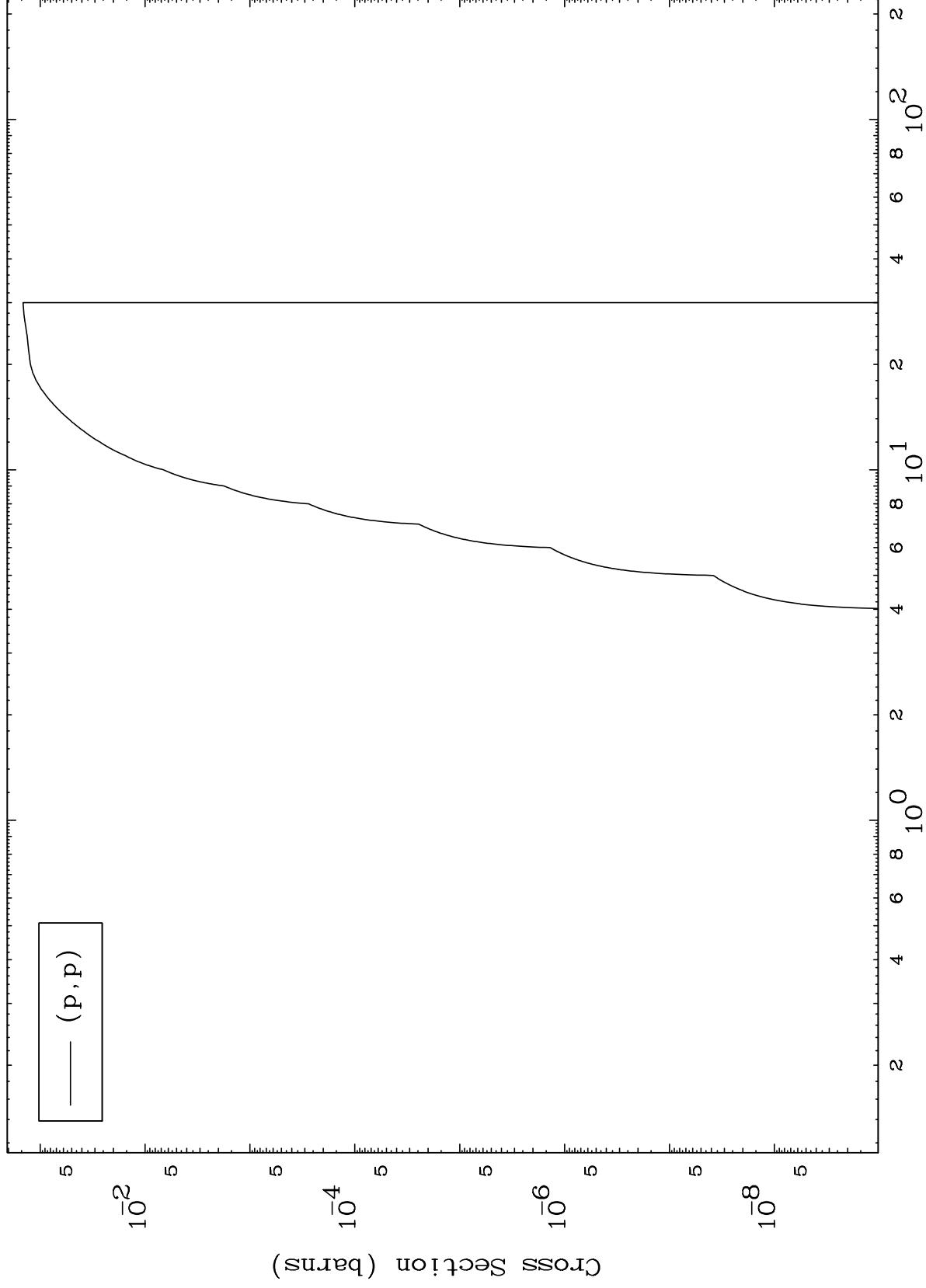
0 Kelvin Cross Sections



MAT 7887

(p,p) Levels
0 Kelvin Cross Sections

79-Au-184



7

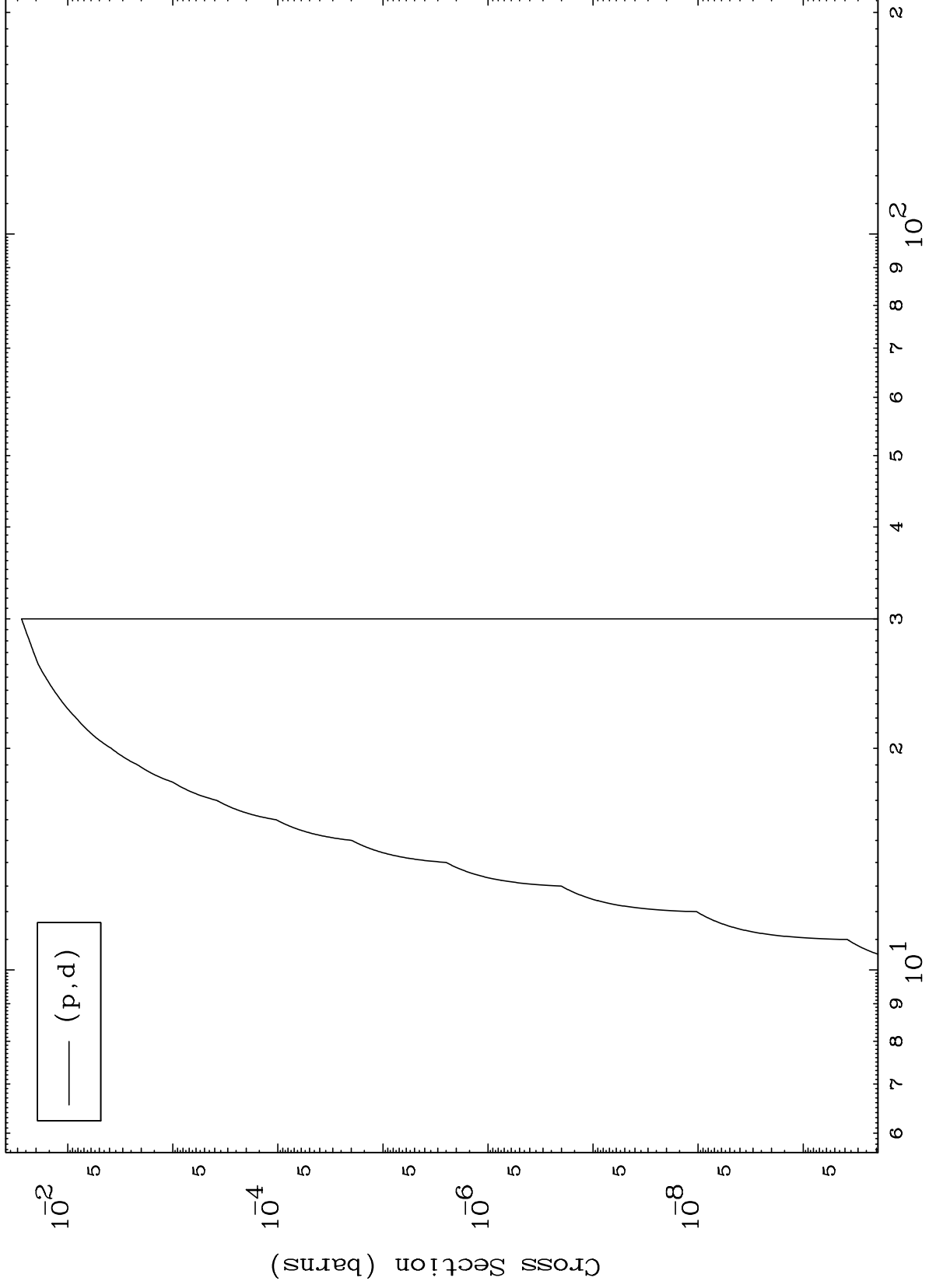
Incident Energy (MeV)

79-Au-184

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(p,d) Levels
0 Kelvin Cross Sections

79-Au-184



8

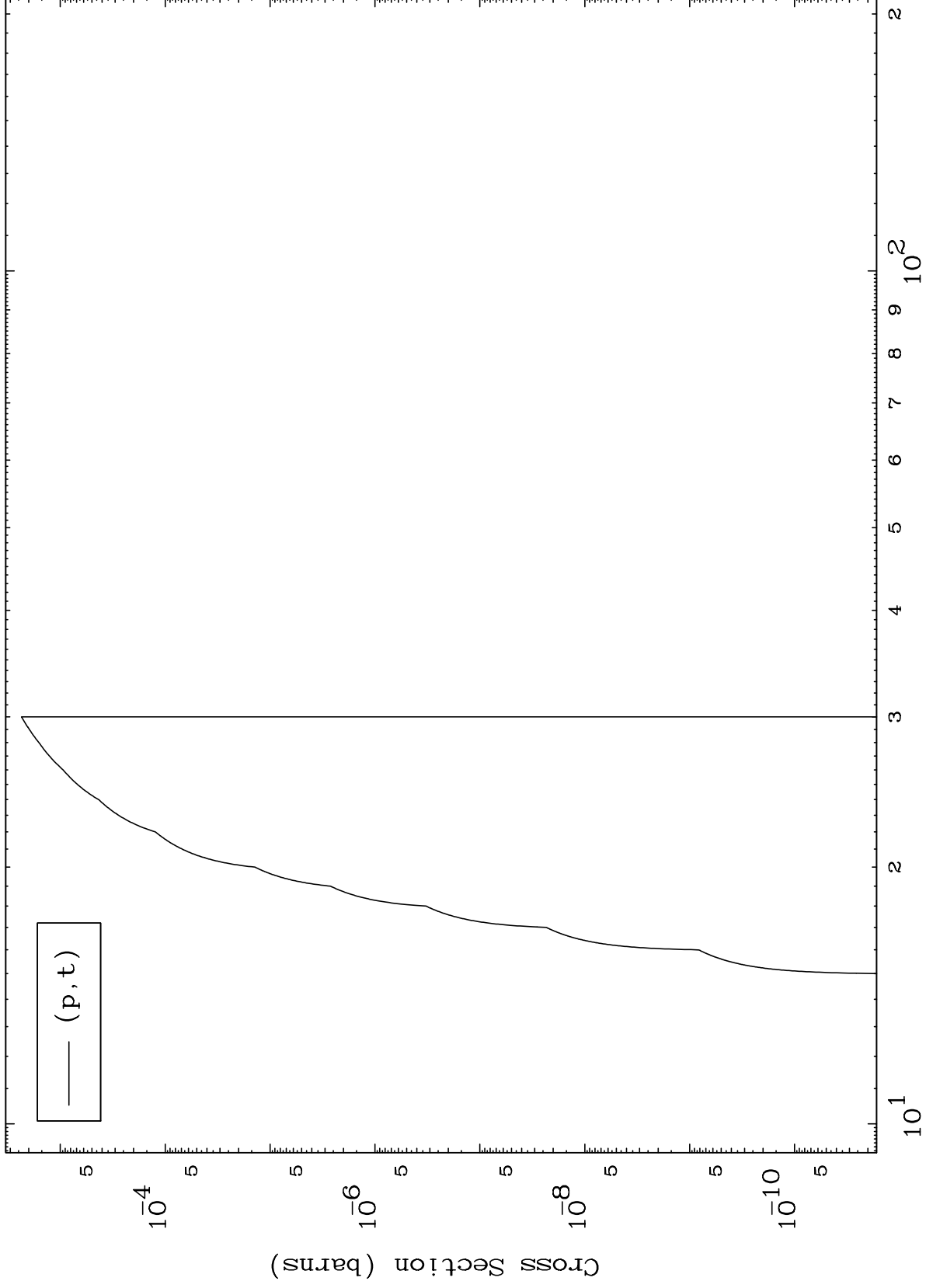
Incident Energy (MeV)

79-Au-184

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(p,t) Levels
0 Kelvin Cross Sections

79-Au-184



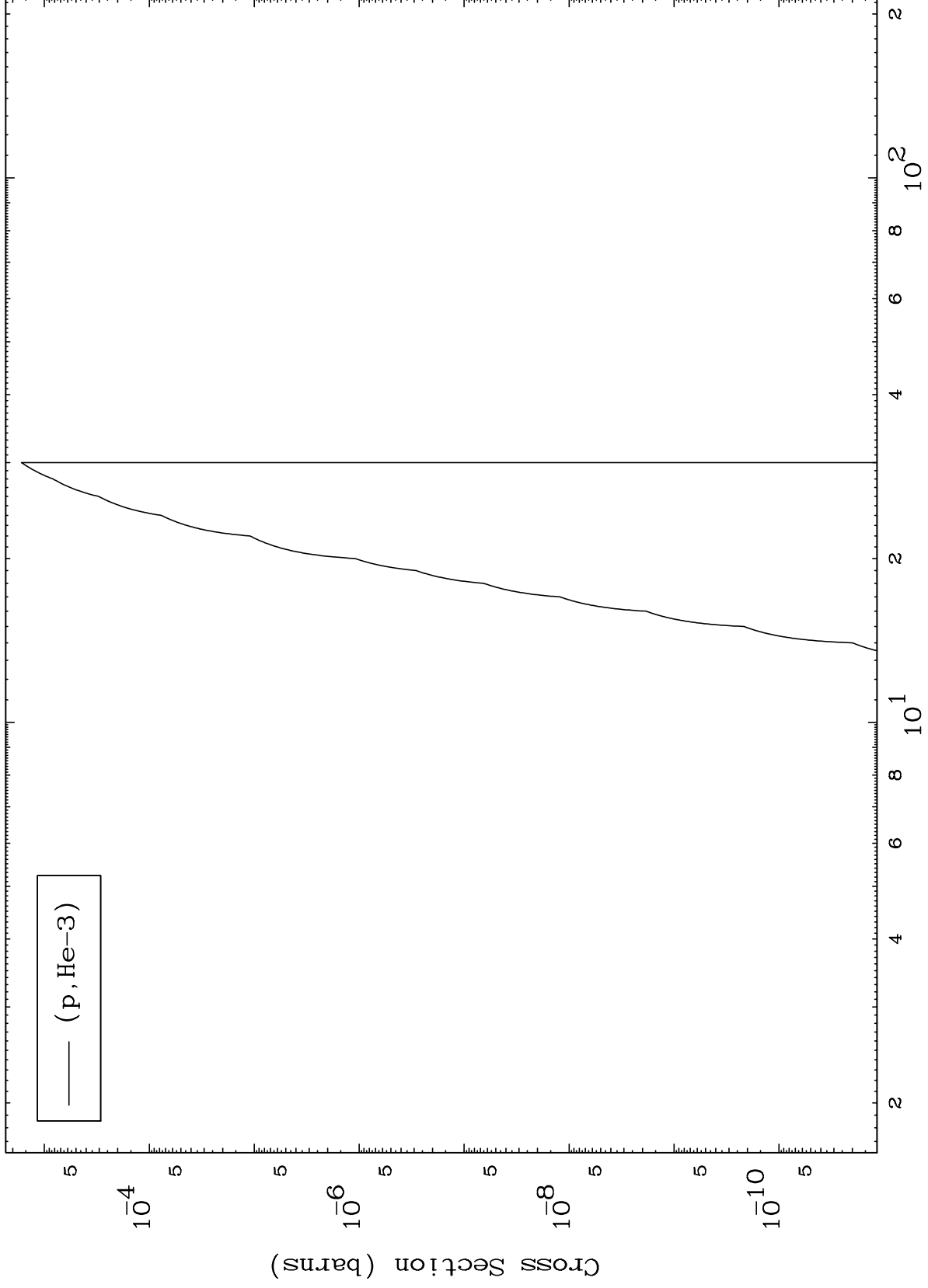
Incident Energy (MeV)

79-Au-184

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(p,He3) Levels
0 Kelvin Cross Sections

79-Au-184



10

Incident Energy (MeV)

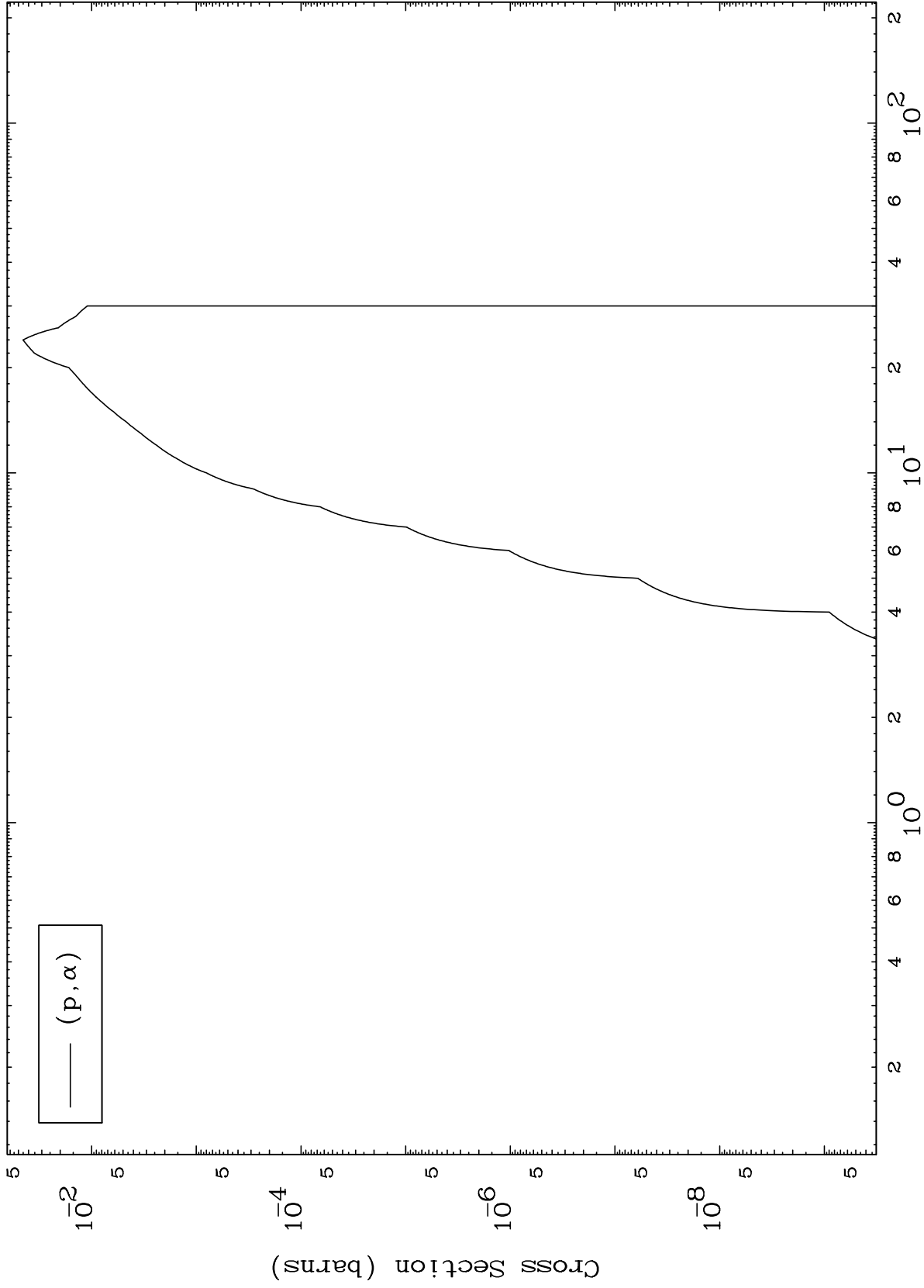
79-Au-184

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(p, α) Levels

79-Au-184

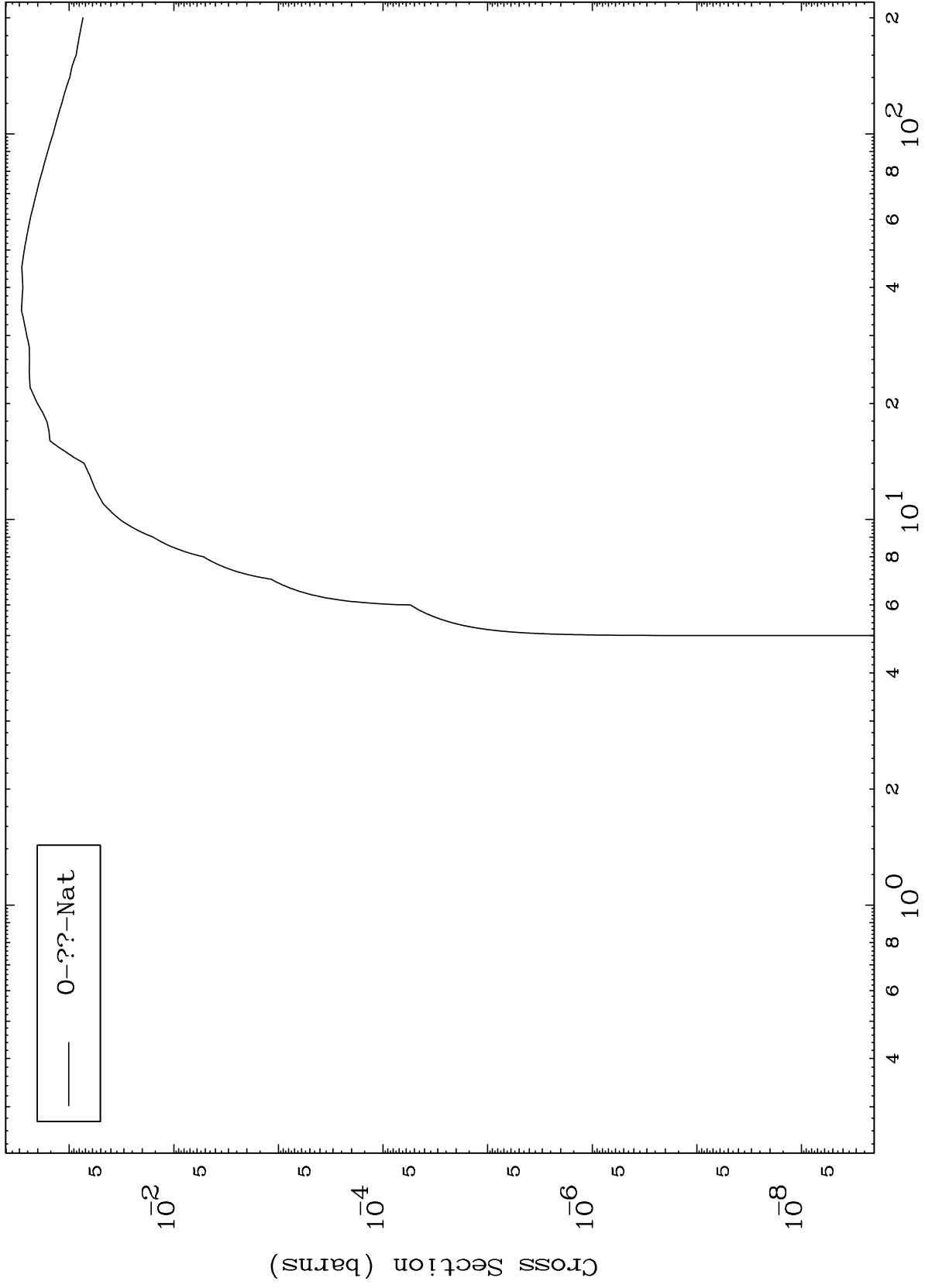
0 Kelvin Cross Sections



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79-Au-184

Proton Fission
Radionuclide Production Cross Section



12

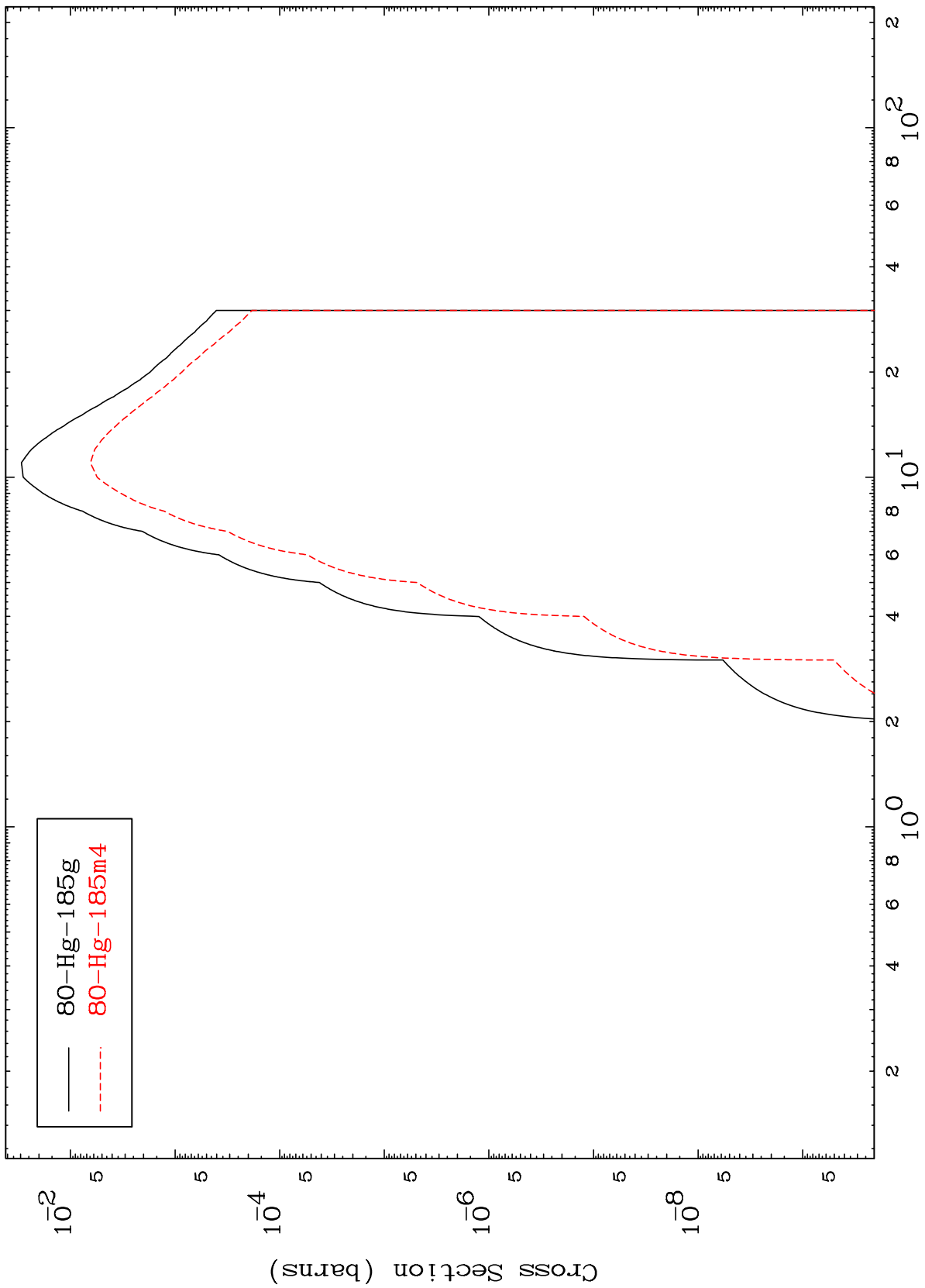
79-Au-184

Incident Energy (MeV)

MAT 7887

79-Au-184

(p, γ)
Radionuclide Production Cross Section

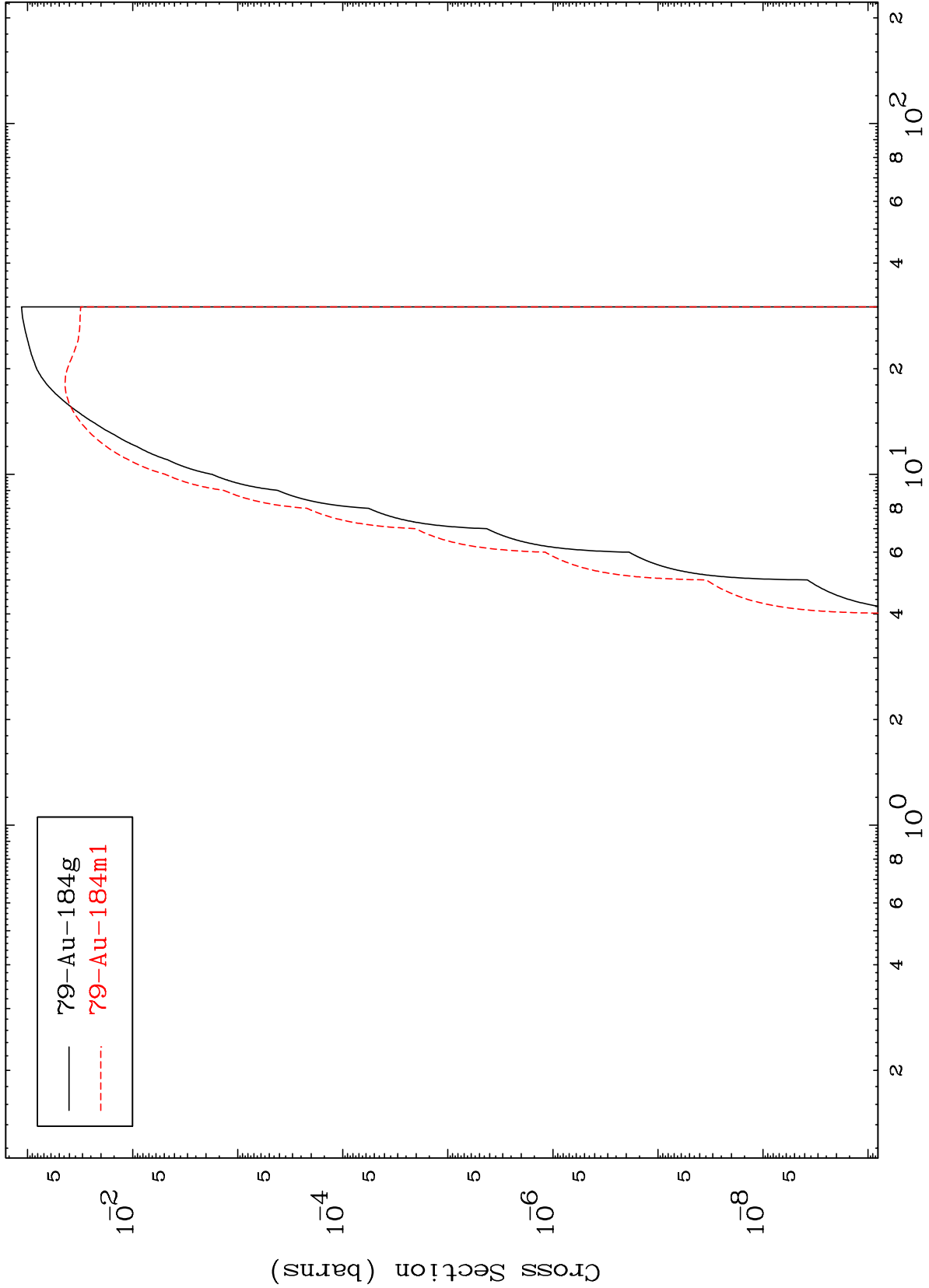


— 80-Hg-185g
- - - 80-Hg-185m4

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⁷⁹Au-184

(p,p)
Radionuclide Production Cross Section



⁷⁹Au-184

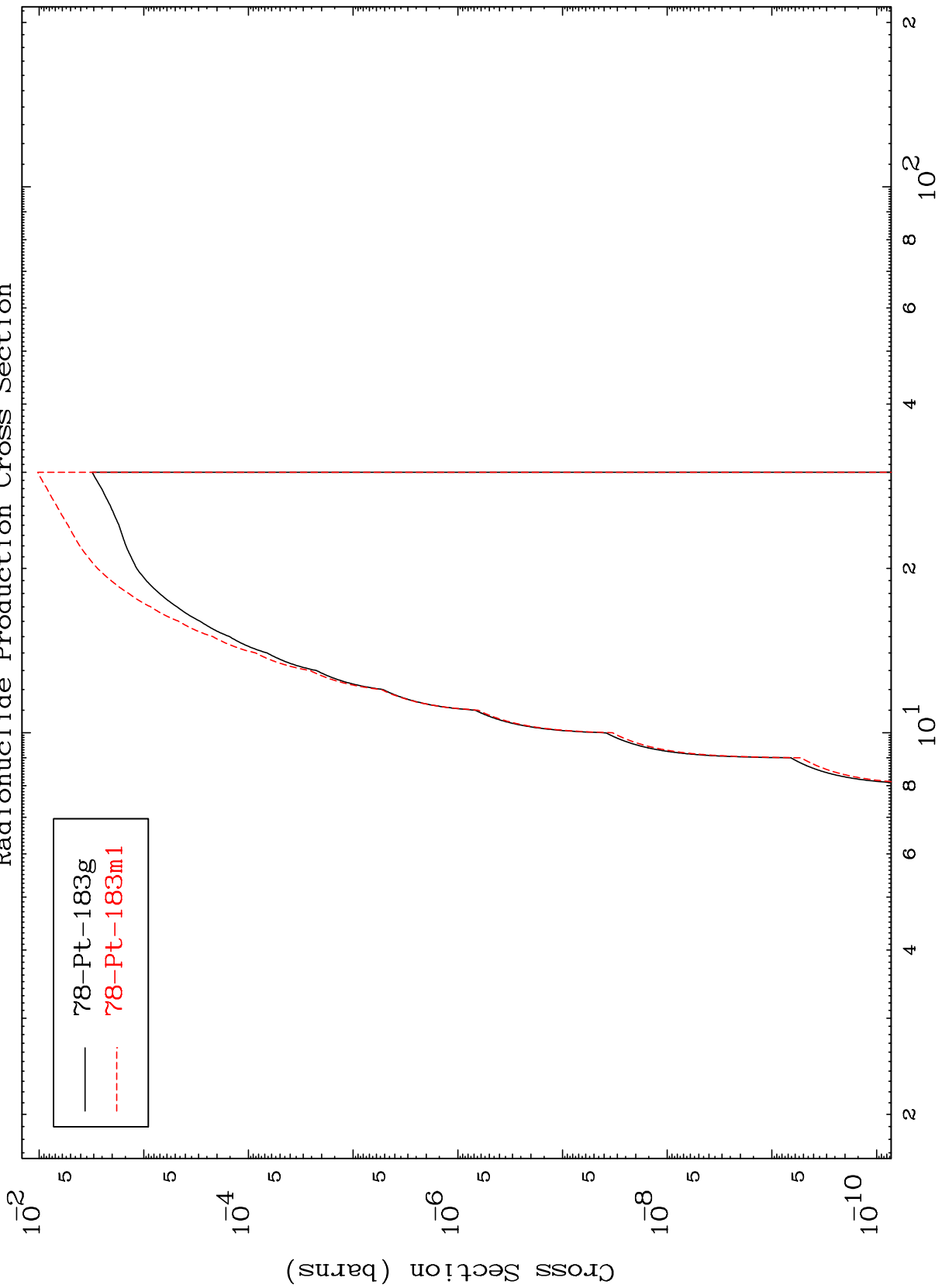
Incident Energy (MeV)

14

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79-Au-184

(p,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-184