

Program EVALPLOT
(Version 2018-1)

by

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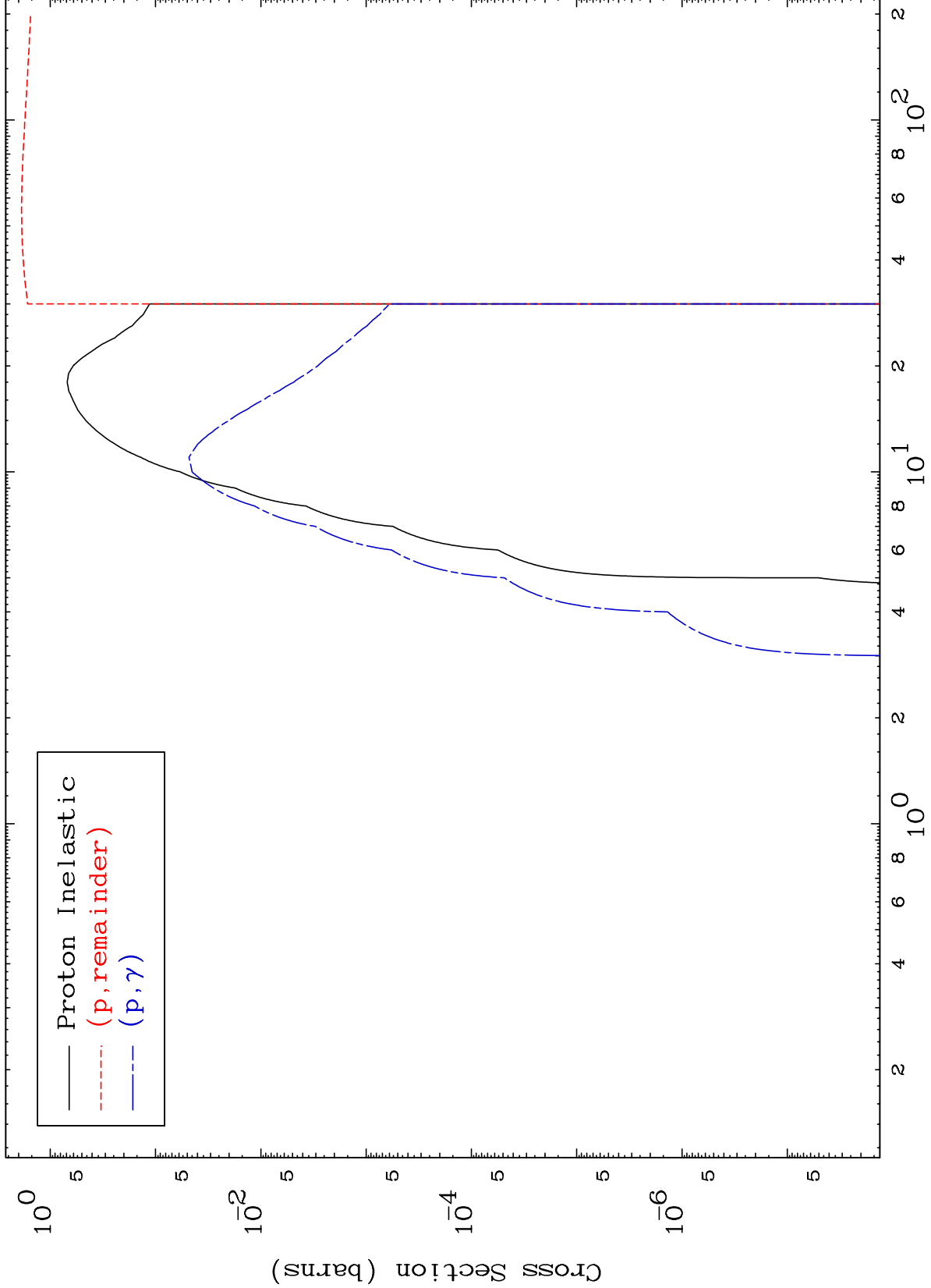
Tele: 925-443-1911

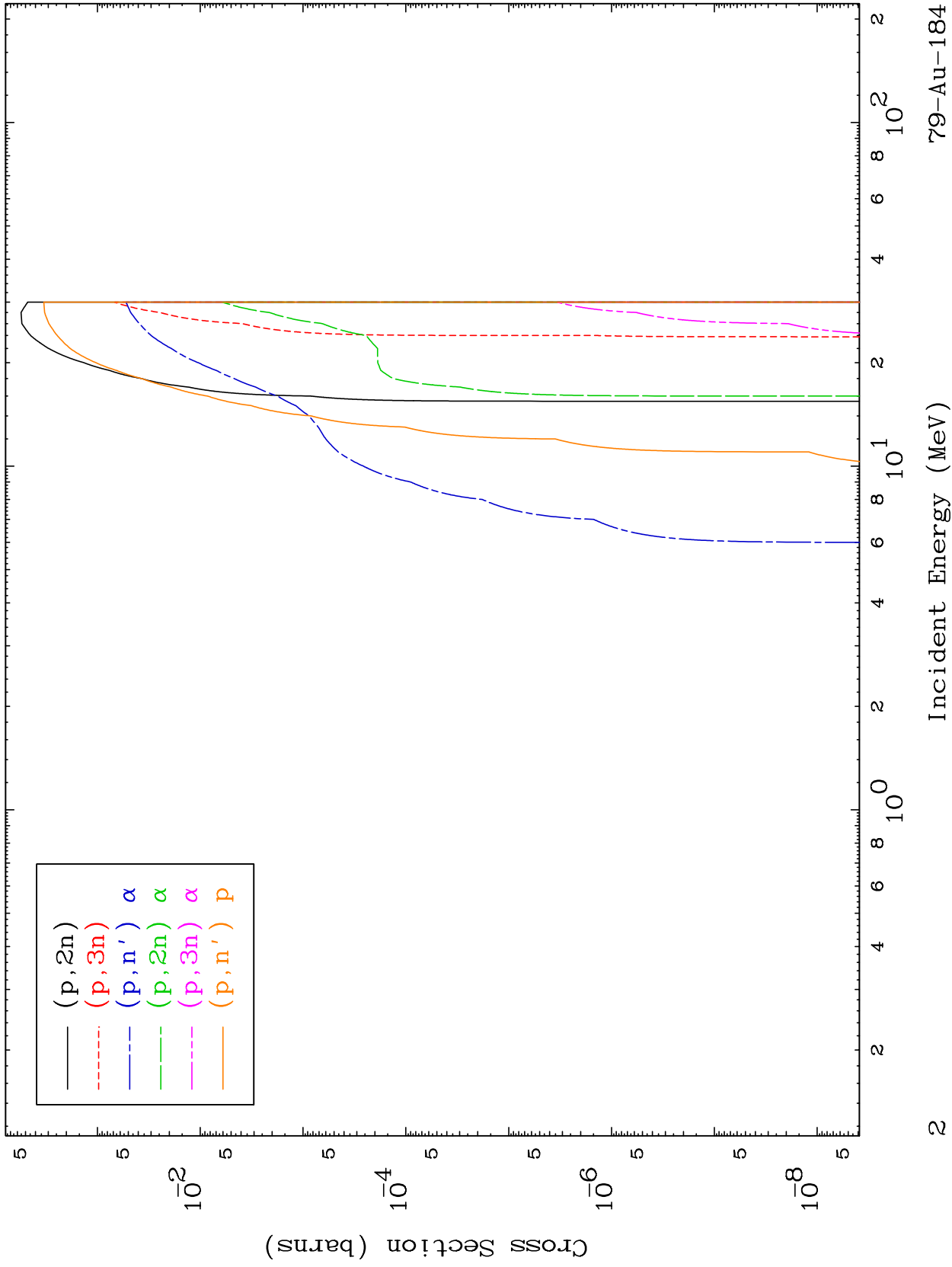
E.Mail:redcullen1@comcast.net

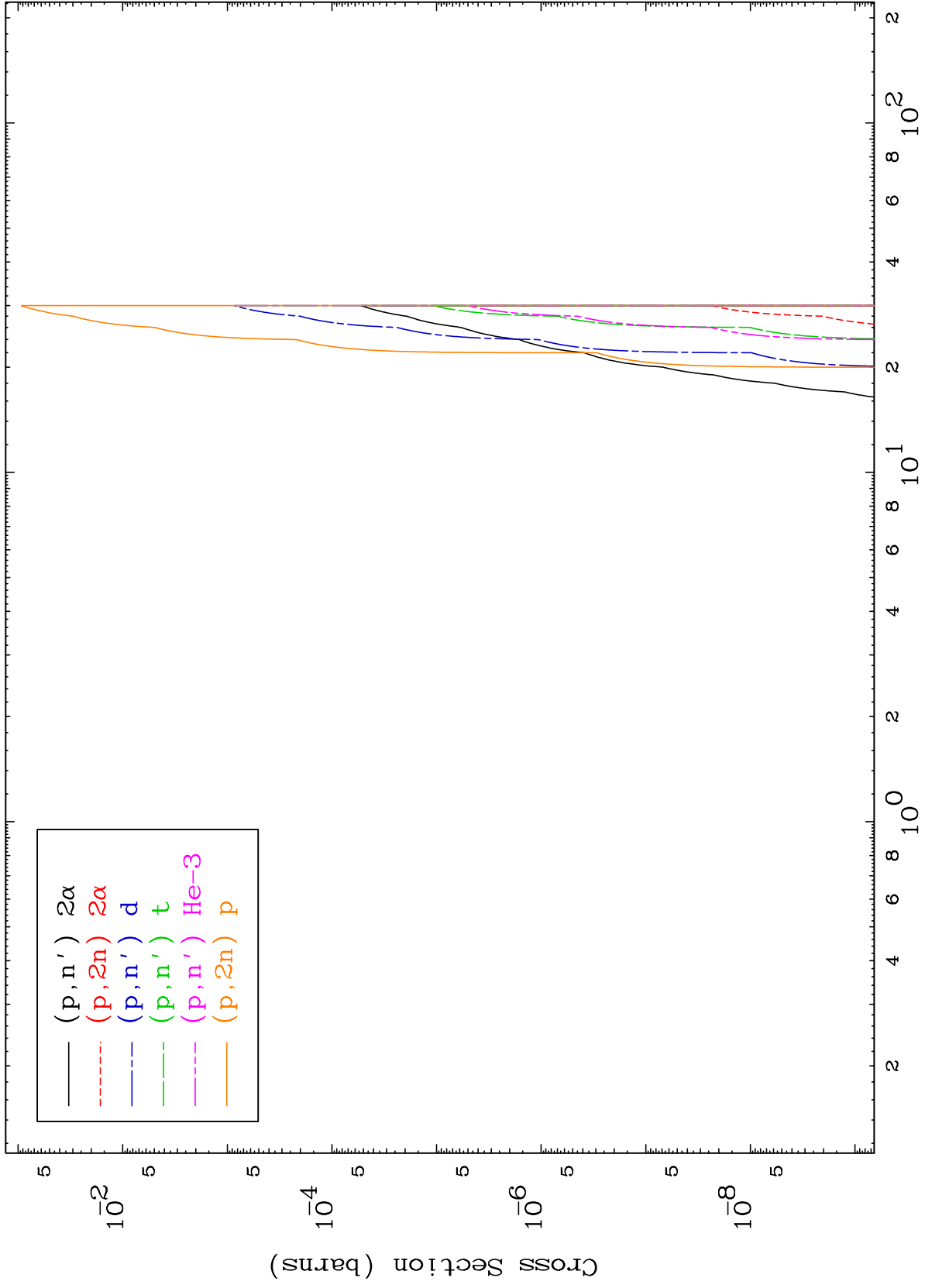
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Press Mouse Button to Start

0 Kelvin Cross Sections



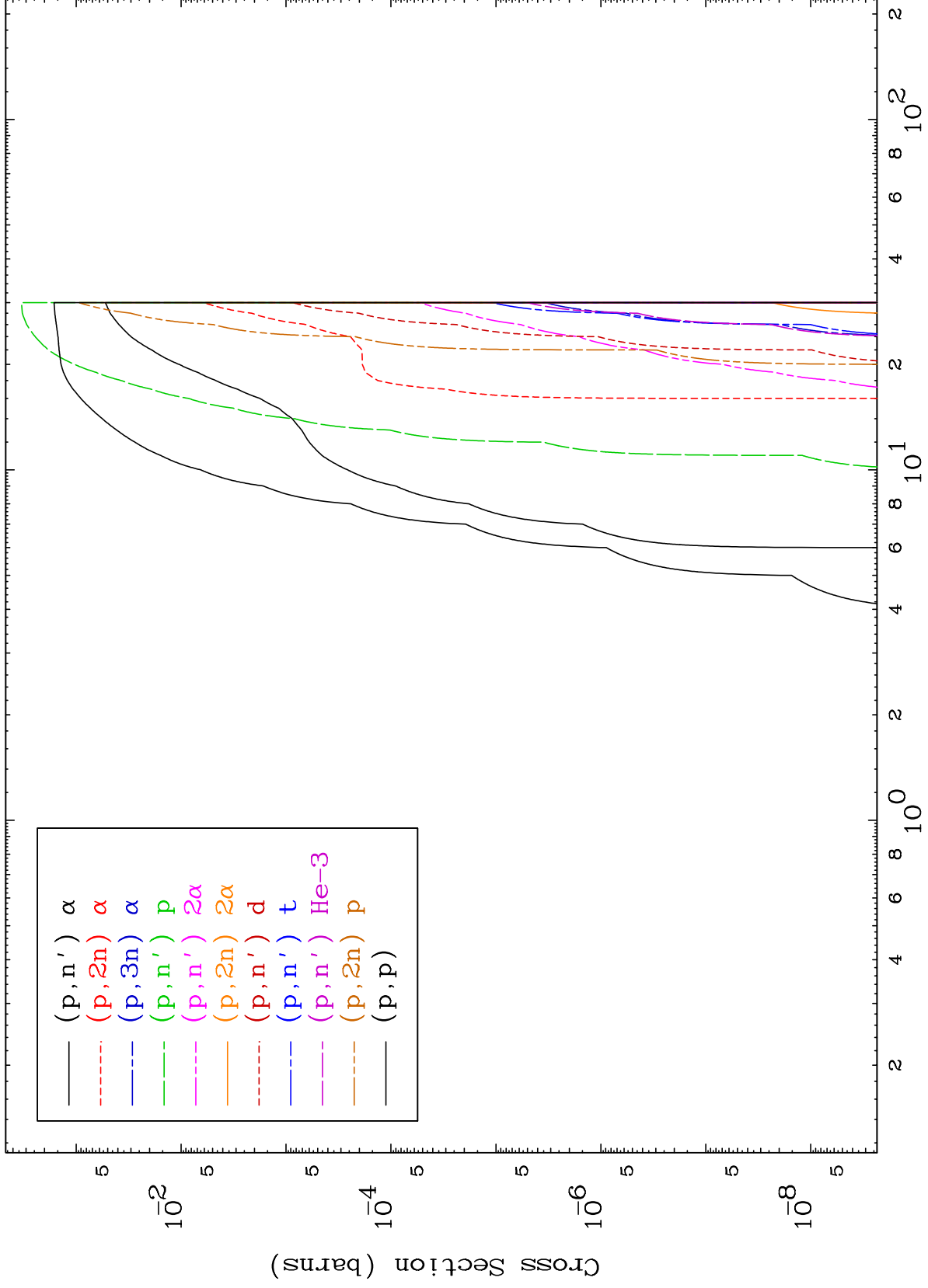


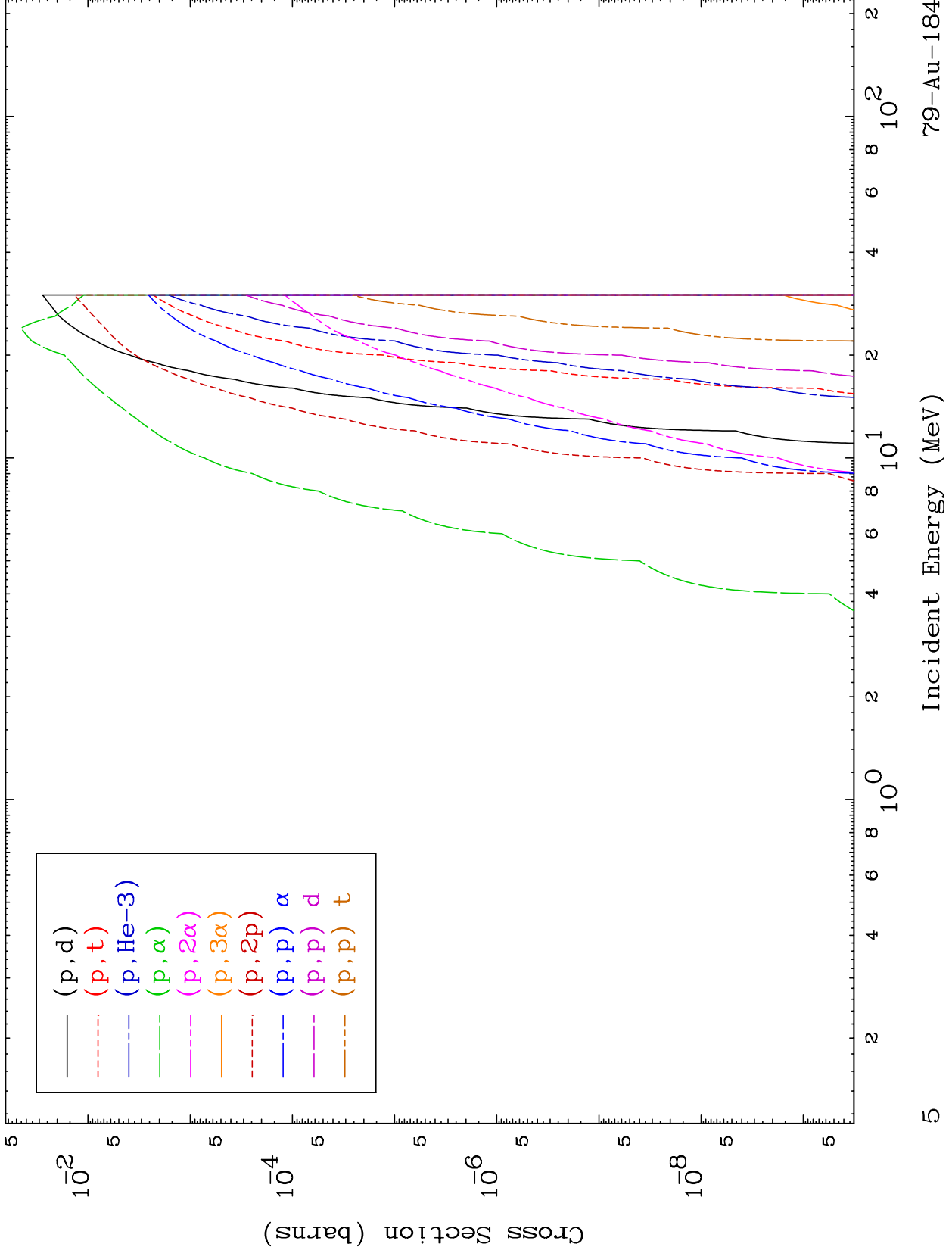


MAT 7886

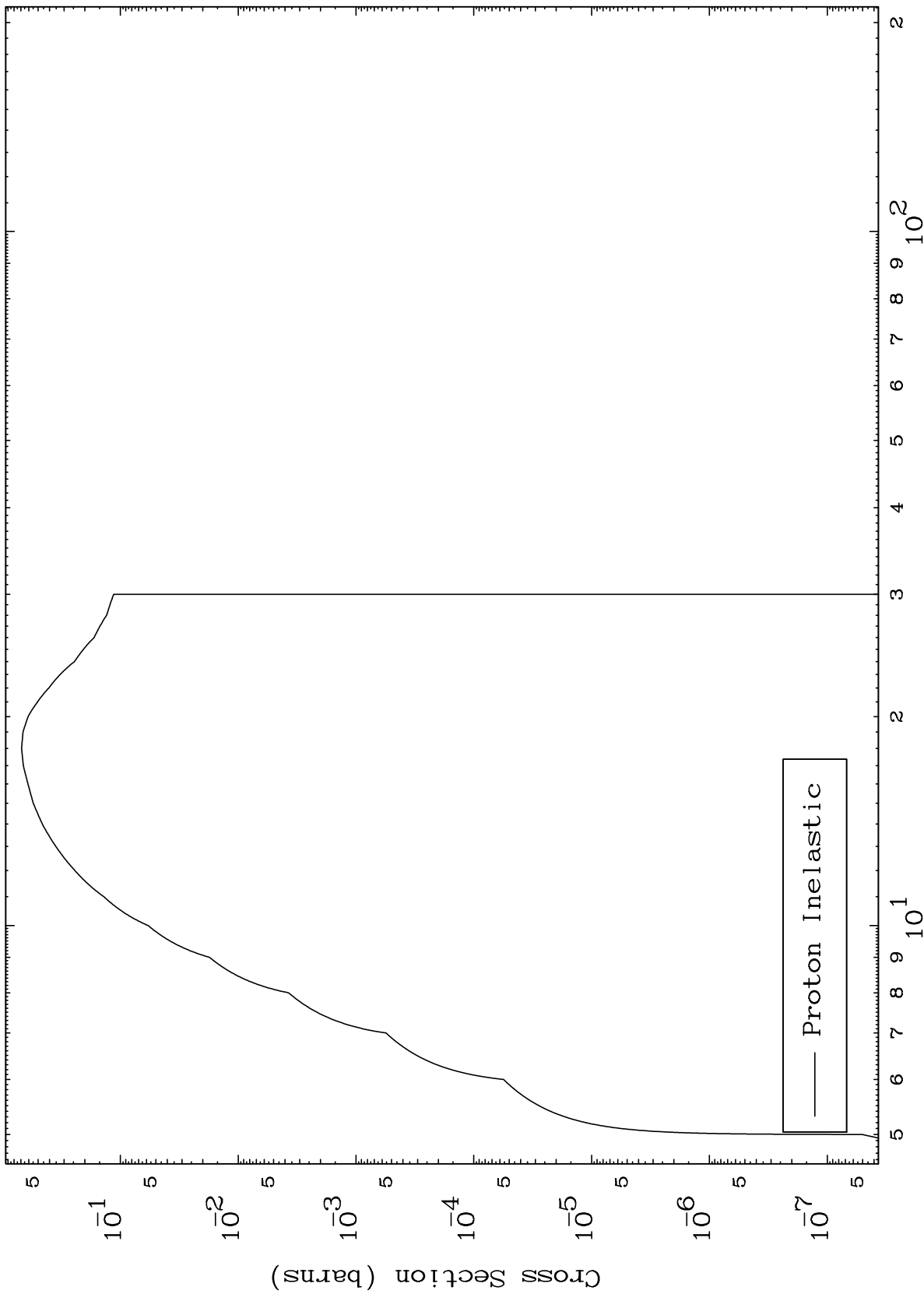
Proton Charged Particle
0 Kelvin Cross Sections

79-Au-184





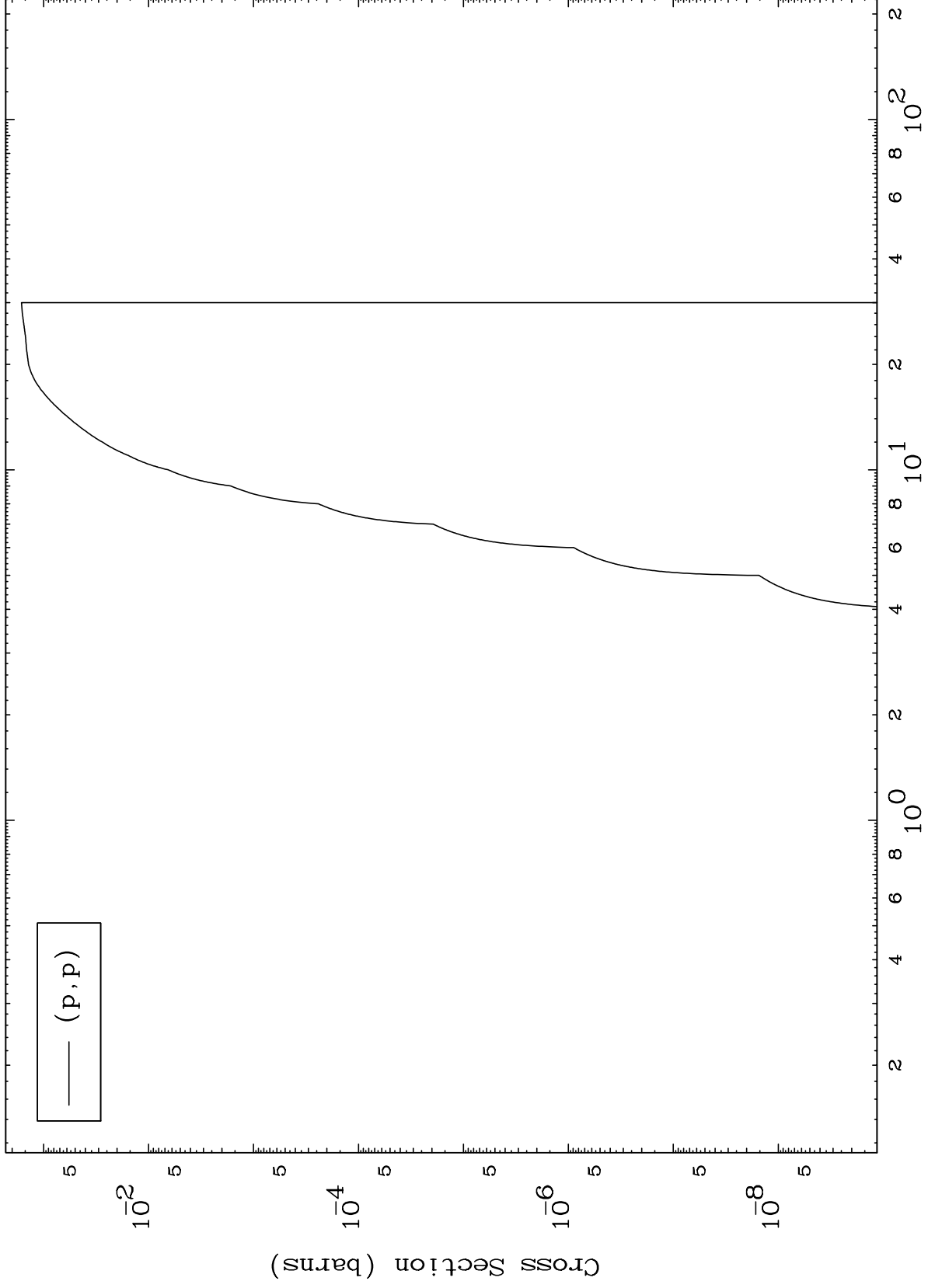
(p,n') Level
0 Kelvin Cross Sections



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(p,p) Levels
0 Kelvin Cross Sections

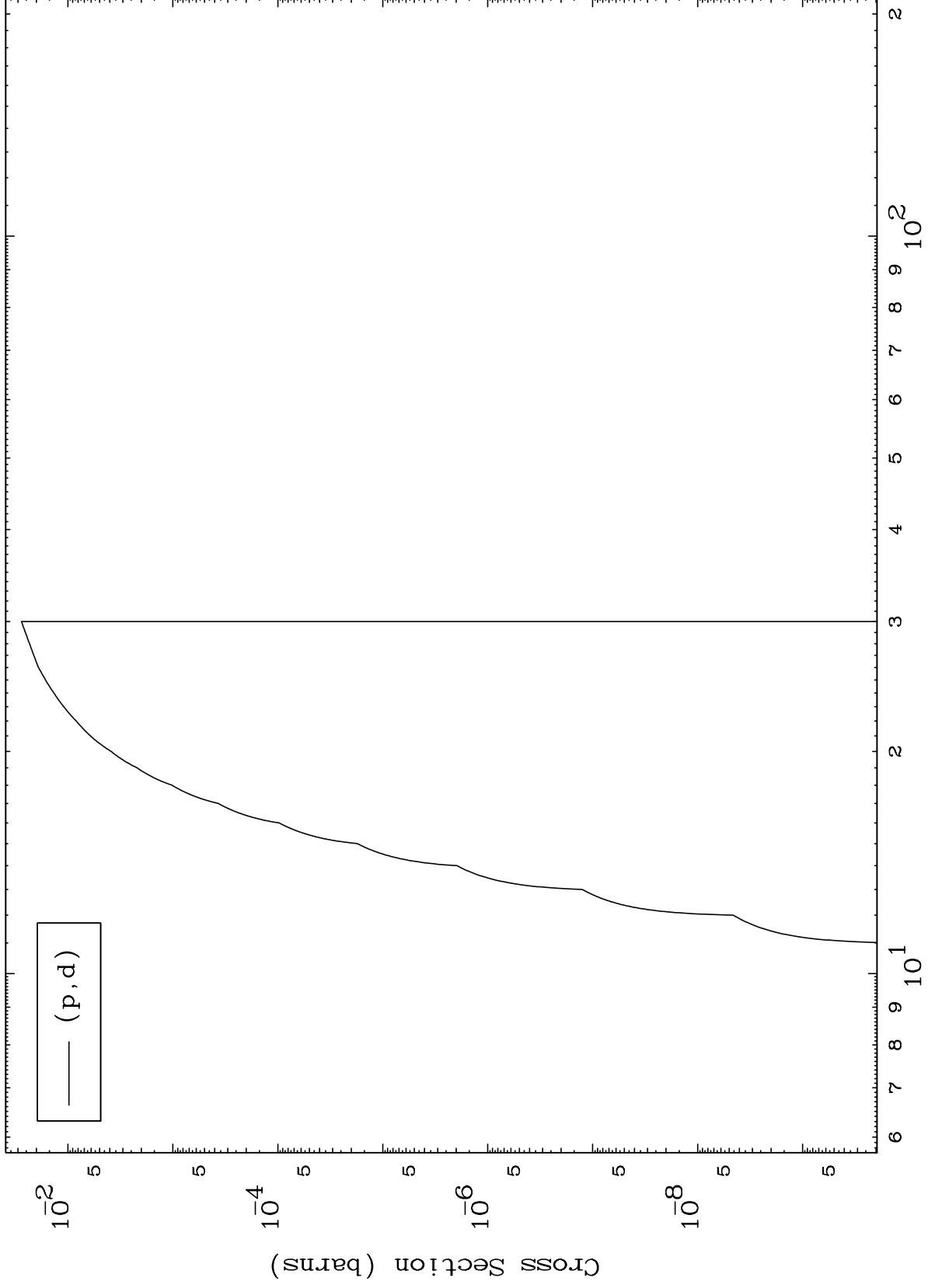
79-Au-184



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(p,d) Levels
0 Kelvin Cross Sections

79-Au-184



8

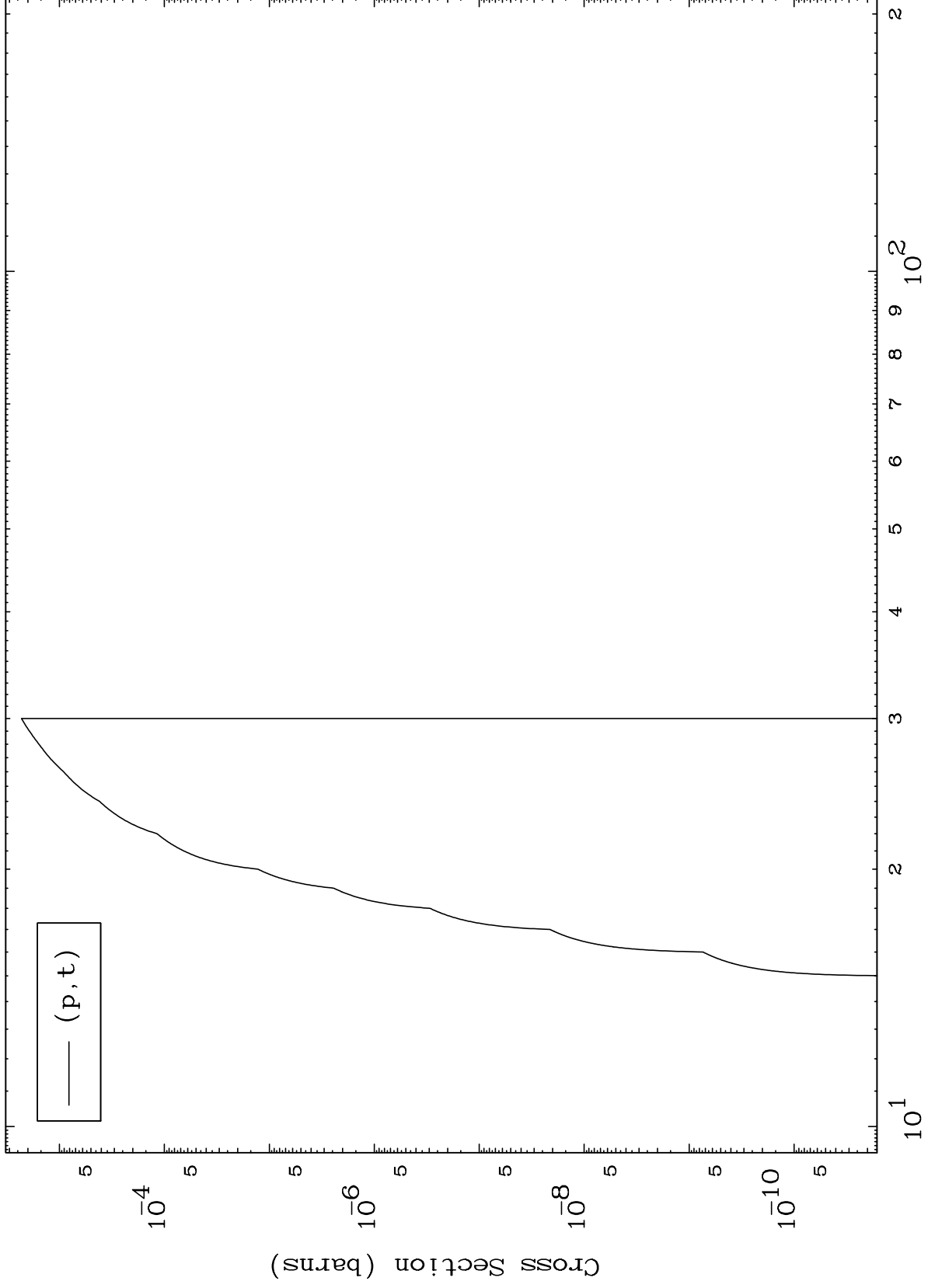
Incident Energy (MeV)

79-Au-184

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(p,t) Levels
0 Kelvin Cross Sections

79-Au-184



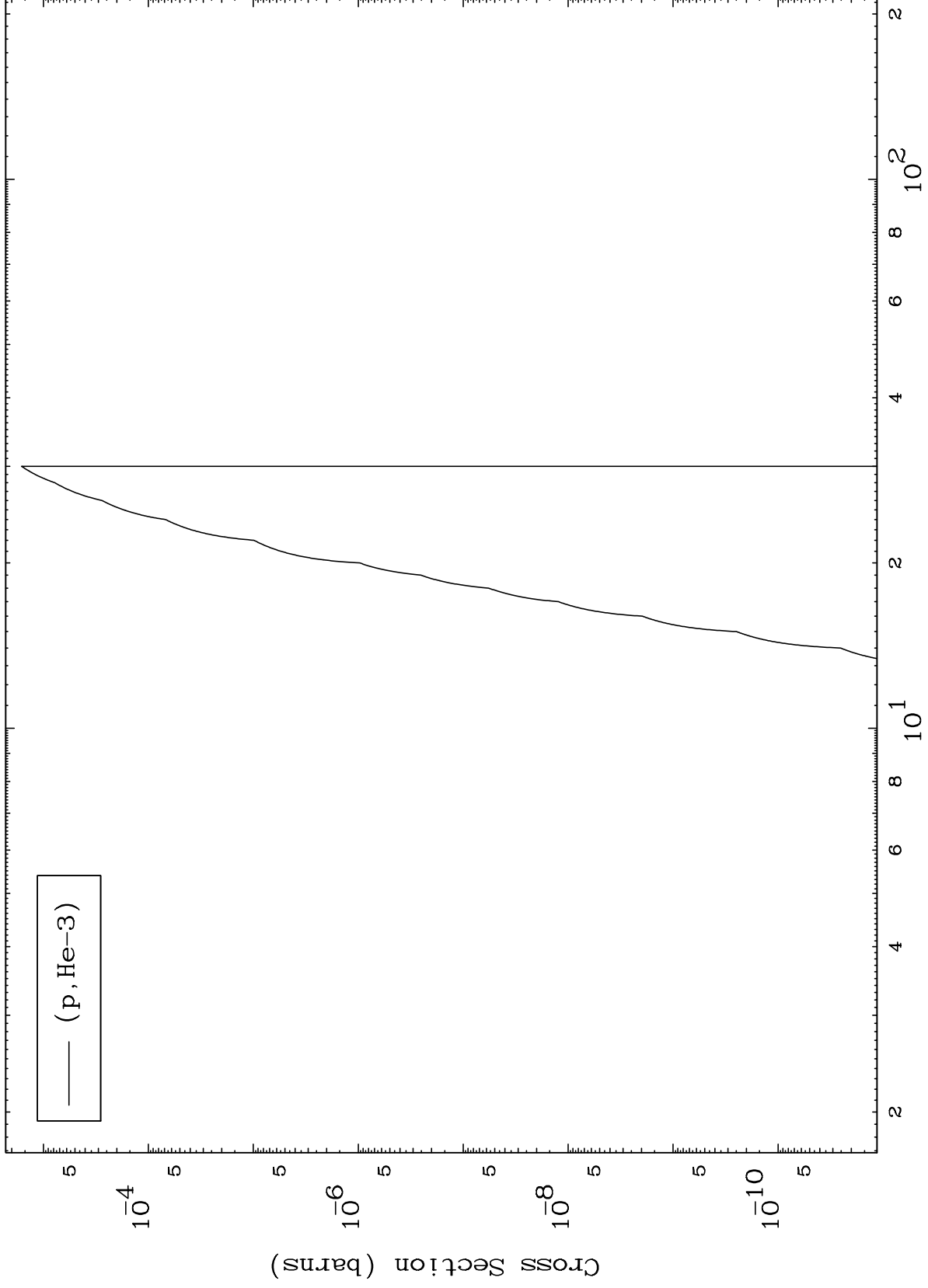
Incident Energy (MeV)

79-Au-184

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(p,He3) Levels
0 Kelvin Cross Sections

79-Au-184



10

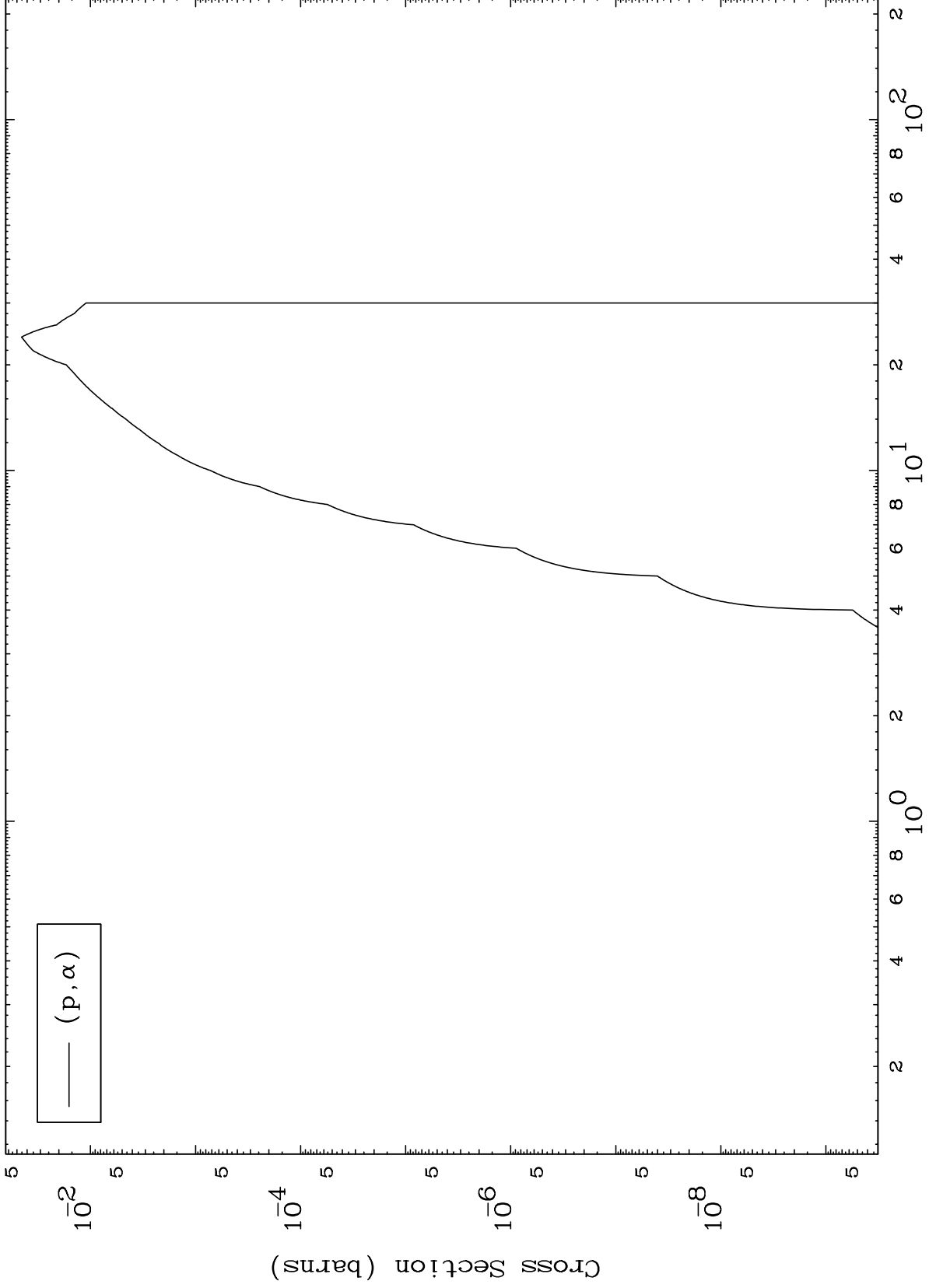
Incident Energy (MeV)

79-Au-184

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(p, α) Levels
0 Kelvin Cross Sections

79-Au-184

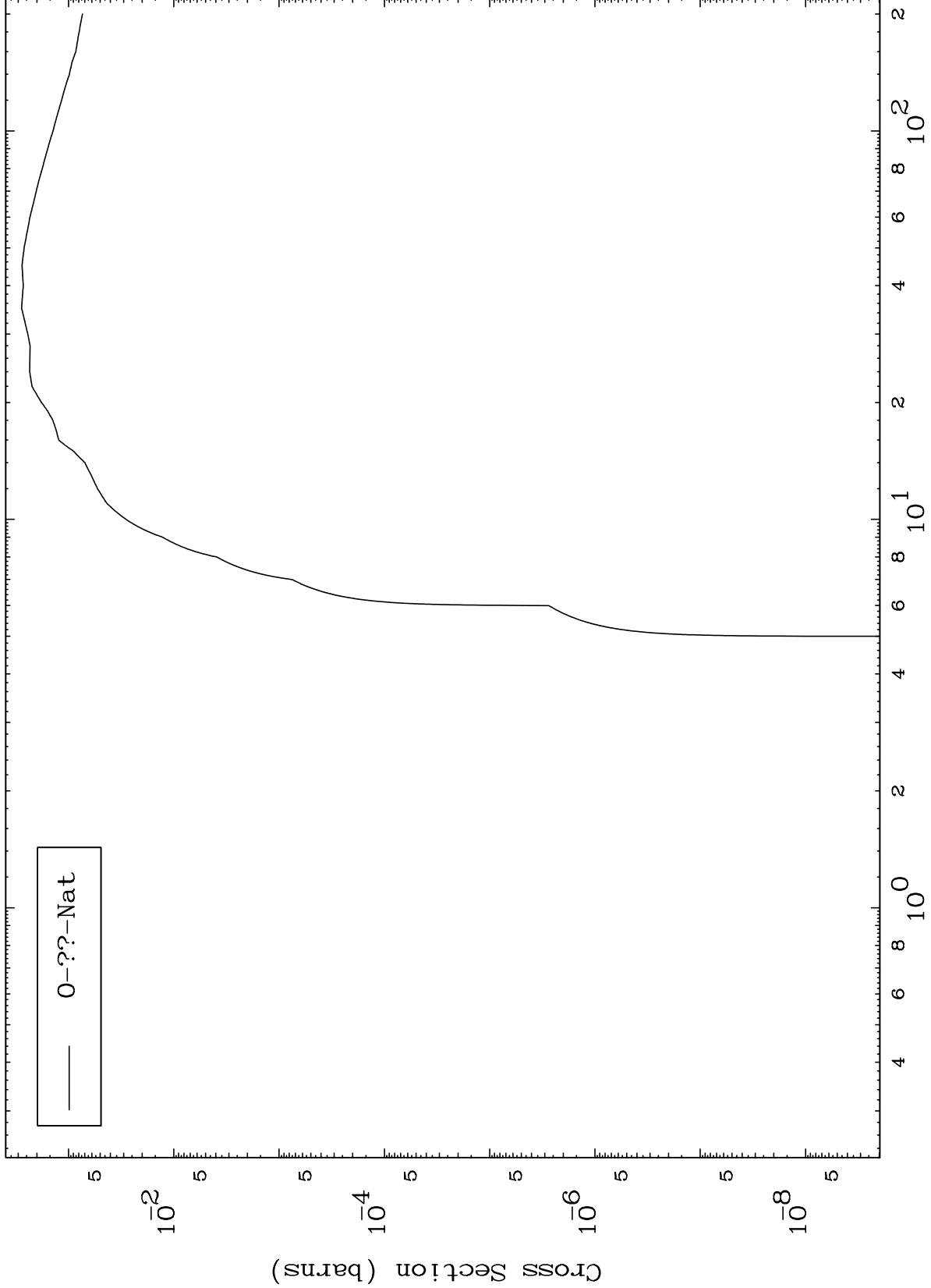


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Proton Fission

⁷⁹Au-184

Radionuclide Production Cross Section



12

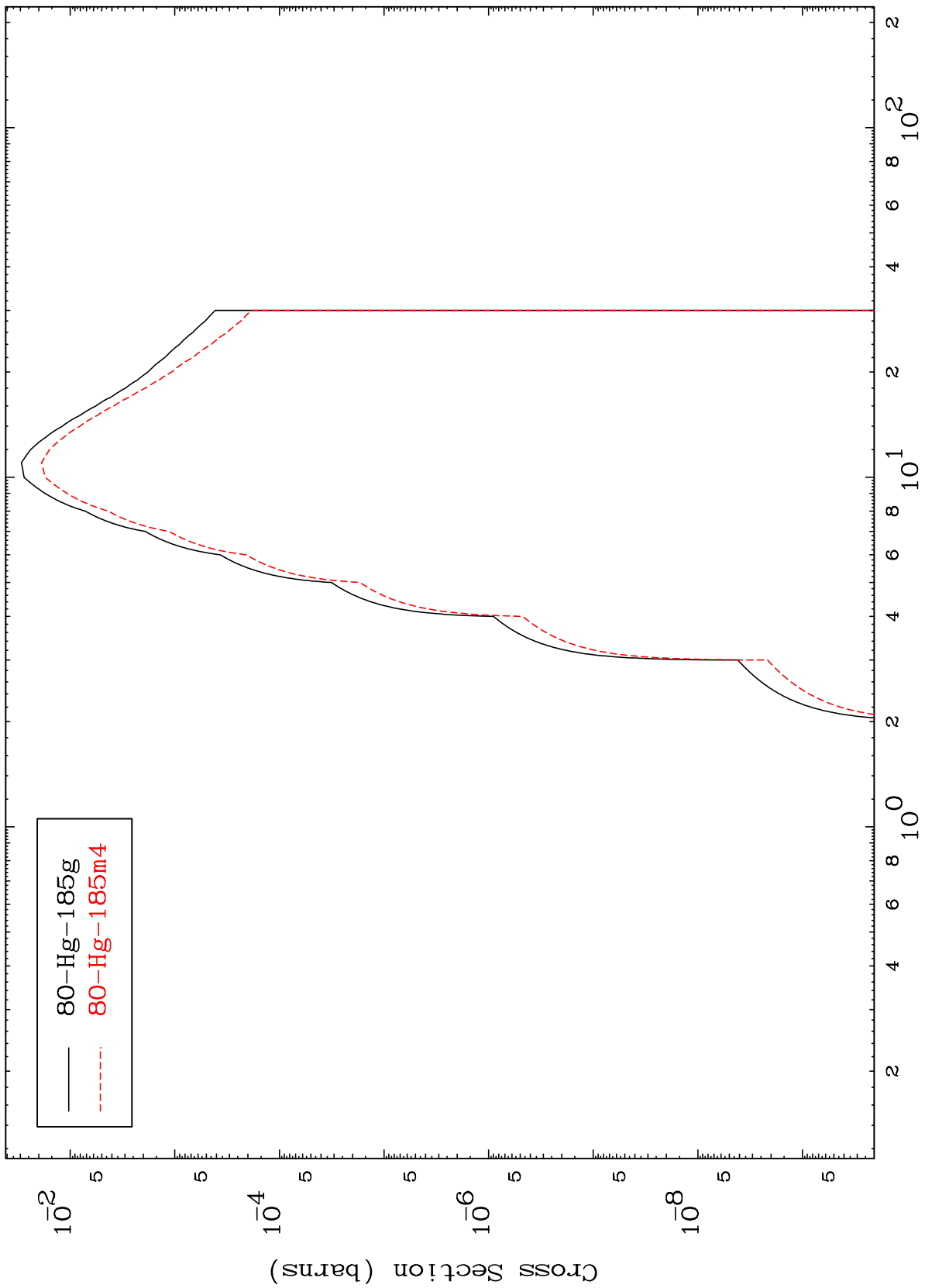
Incident Energy (MeV)

⁷⁹Au-184

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79-Au-184

(p, γ)
Radionuclide Production Cross Section



13

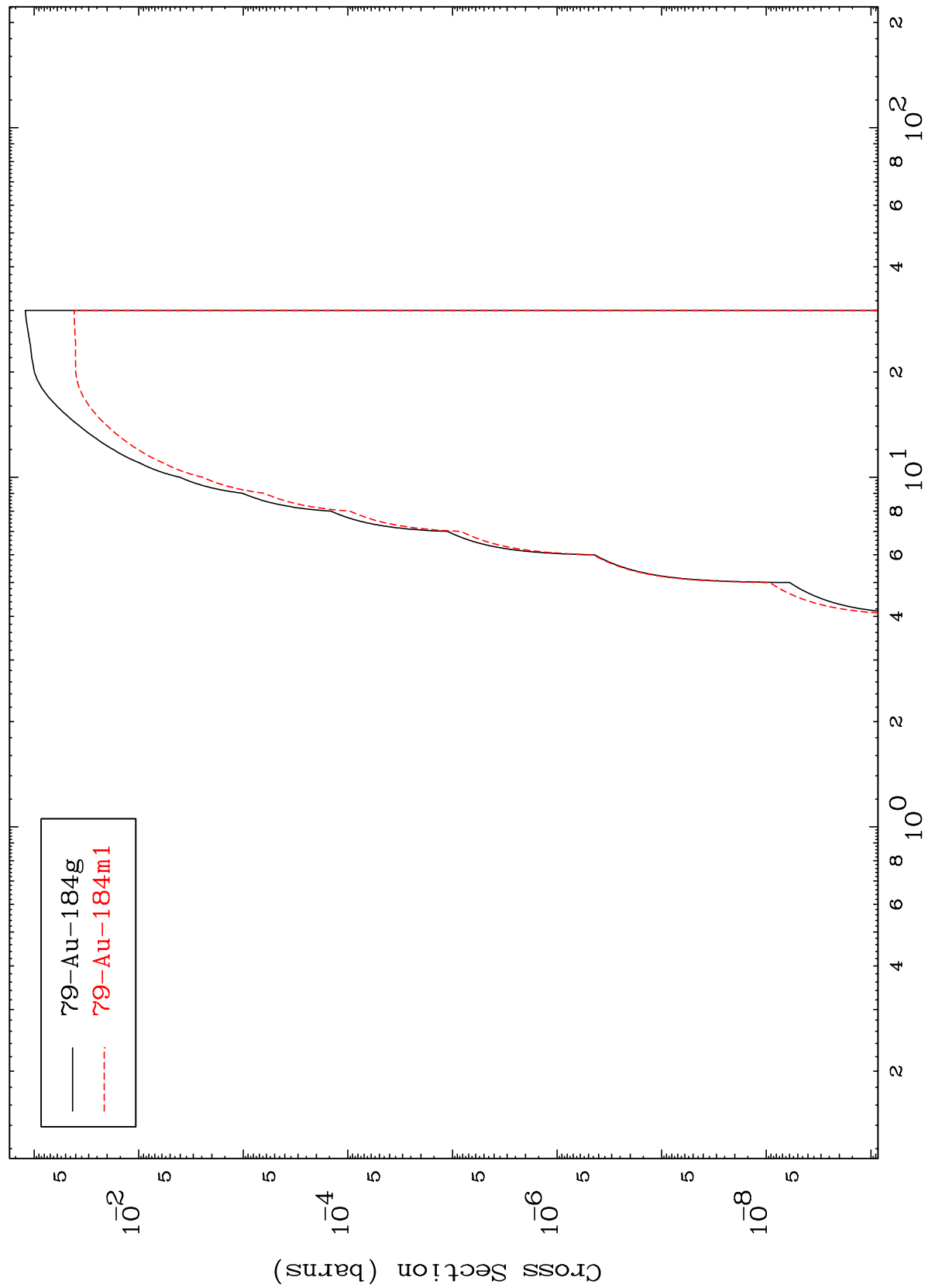
79-Au-184

Incident Energy (MeV)

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⁷⁹Au-184

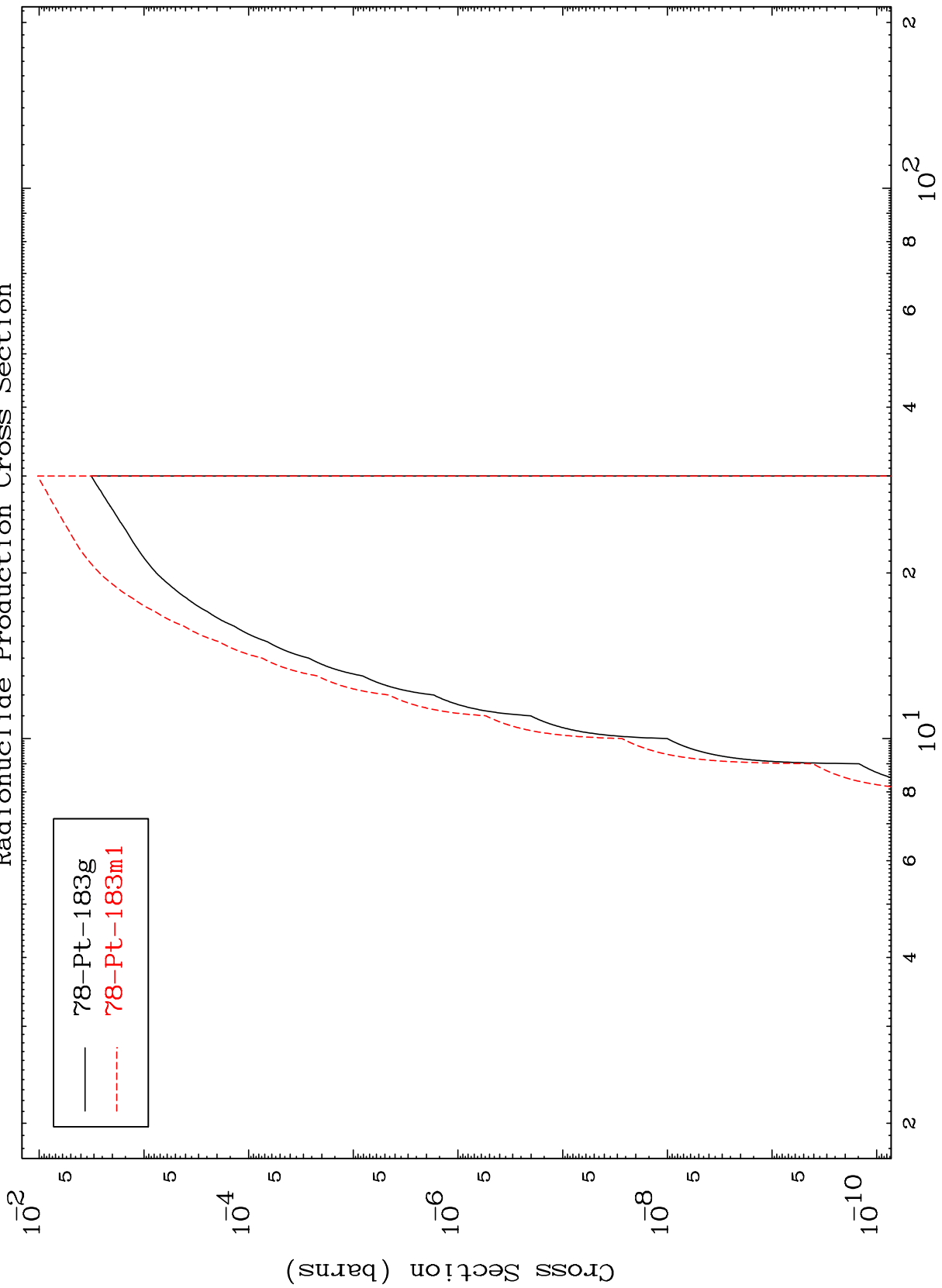
(p,p)
Radionuclide Production Cross Section



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79-Au-184

(p,2p)
Radionuclide Production Cross Section



79-Au-184

Incident Energy (MeV)

15