

Program EVALPLOT
(Version 2018-1)

by

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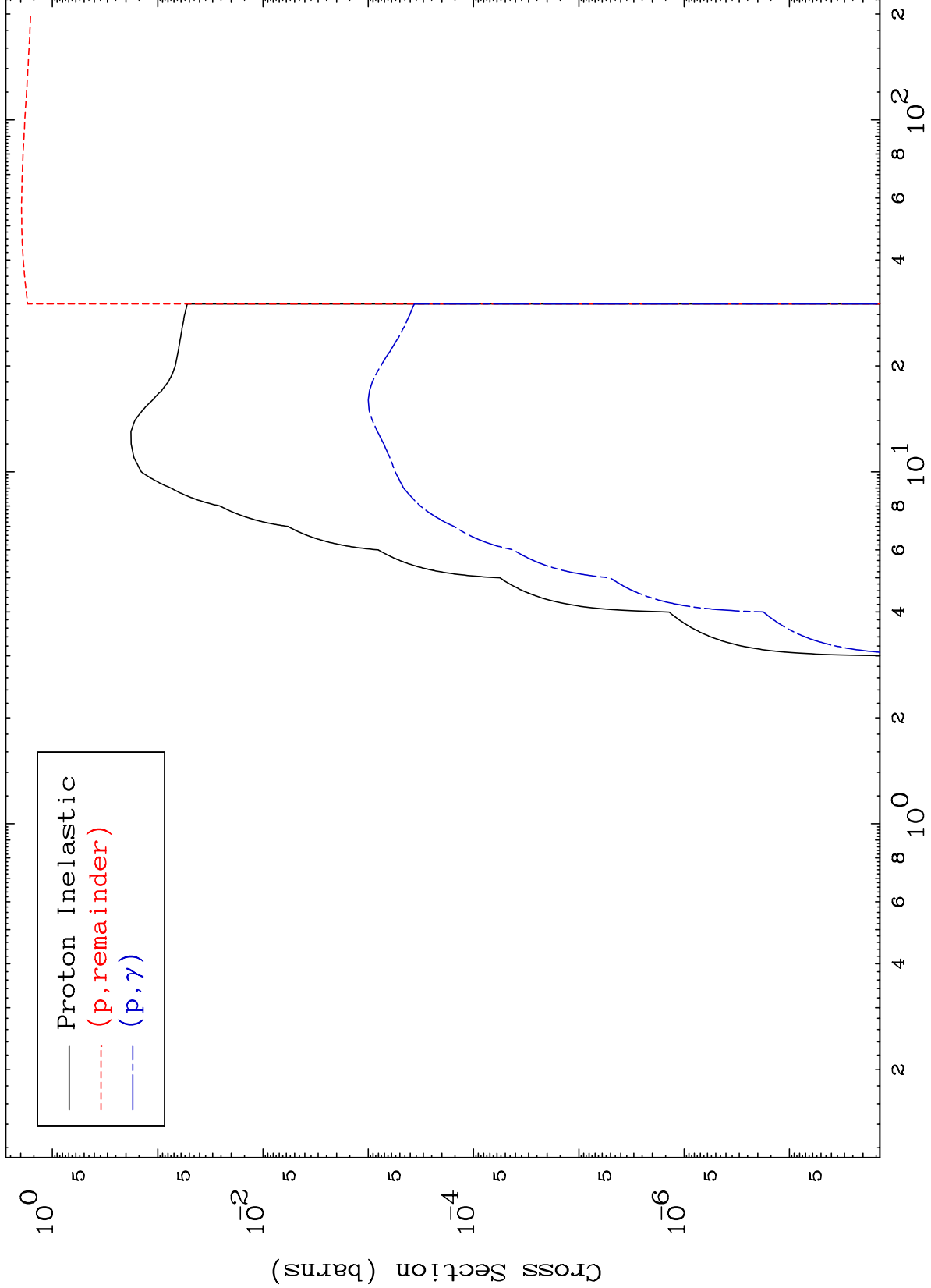
Press Mouse Button to Start

MAT 7919

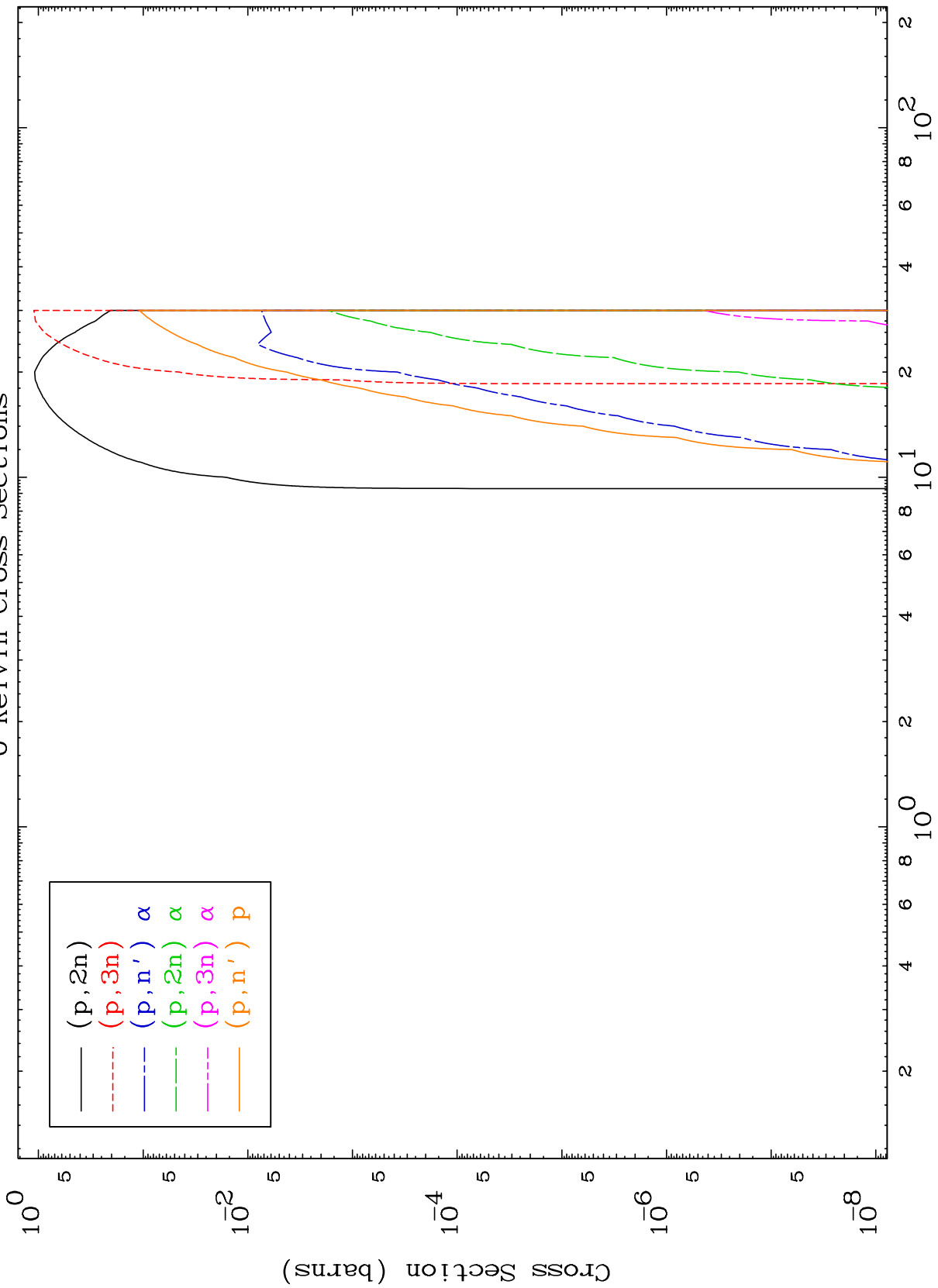
Proton Major

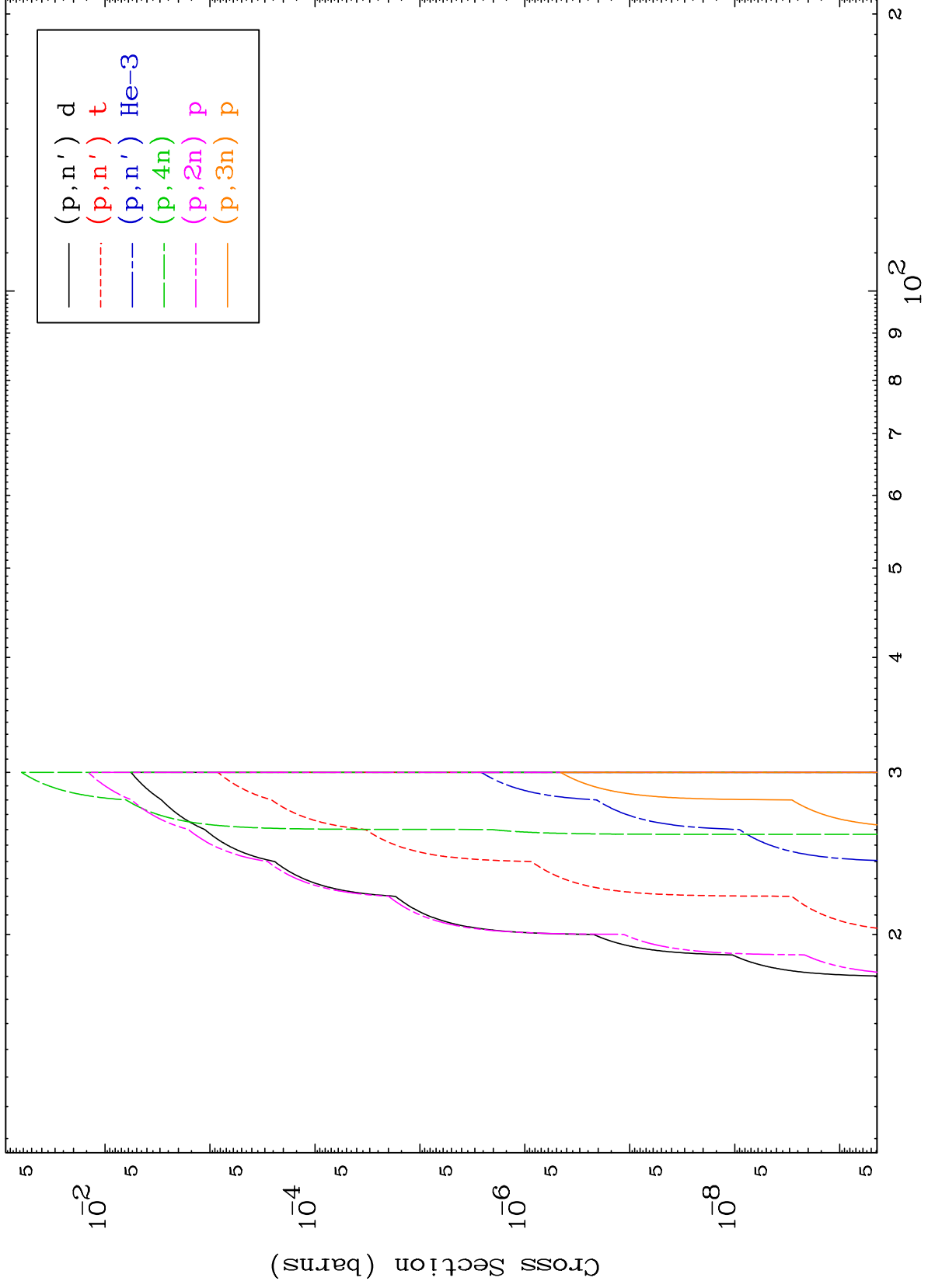
79-Au-195

0 Kelvin Cross Sections



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

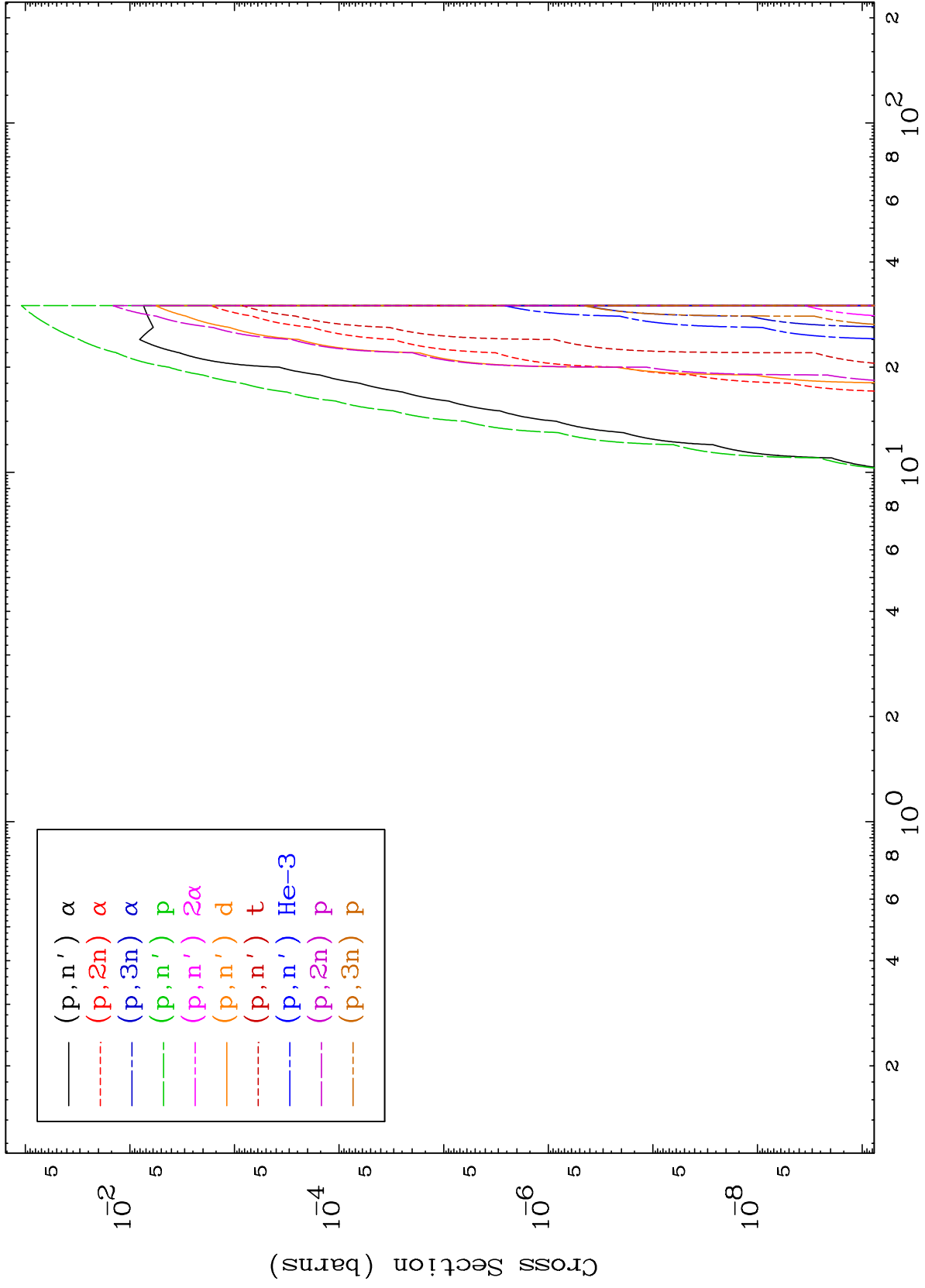


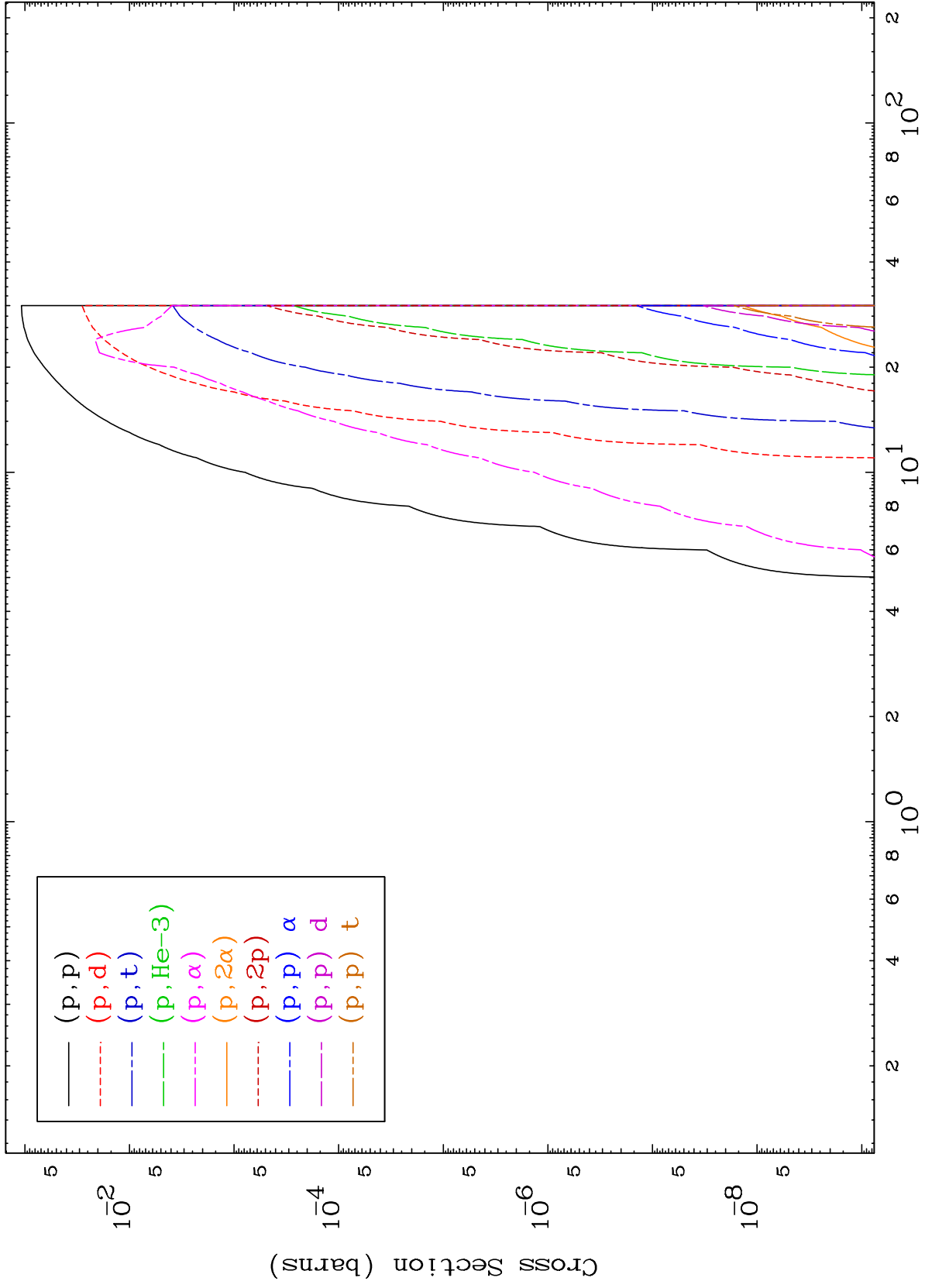


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Proton Charged Particle
0 Kelvin Cross Sections

79-Au-195



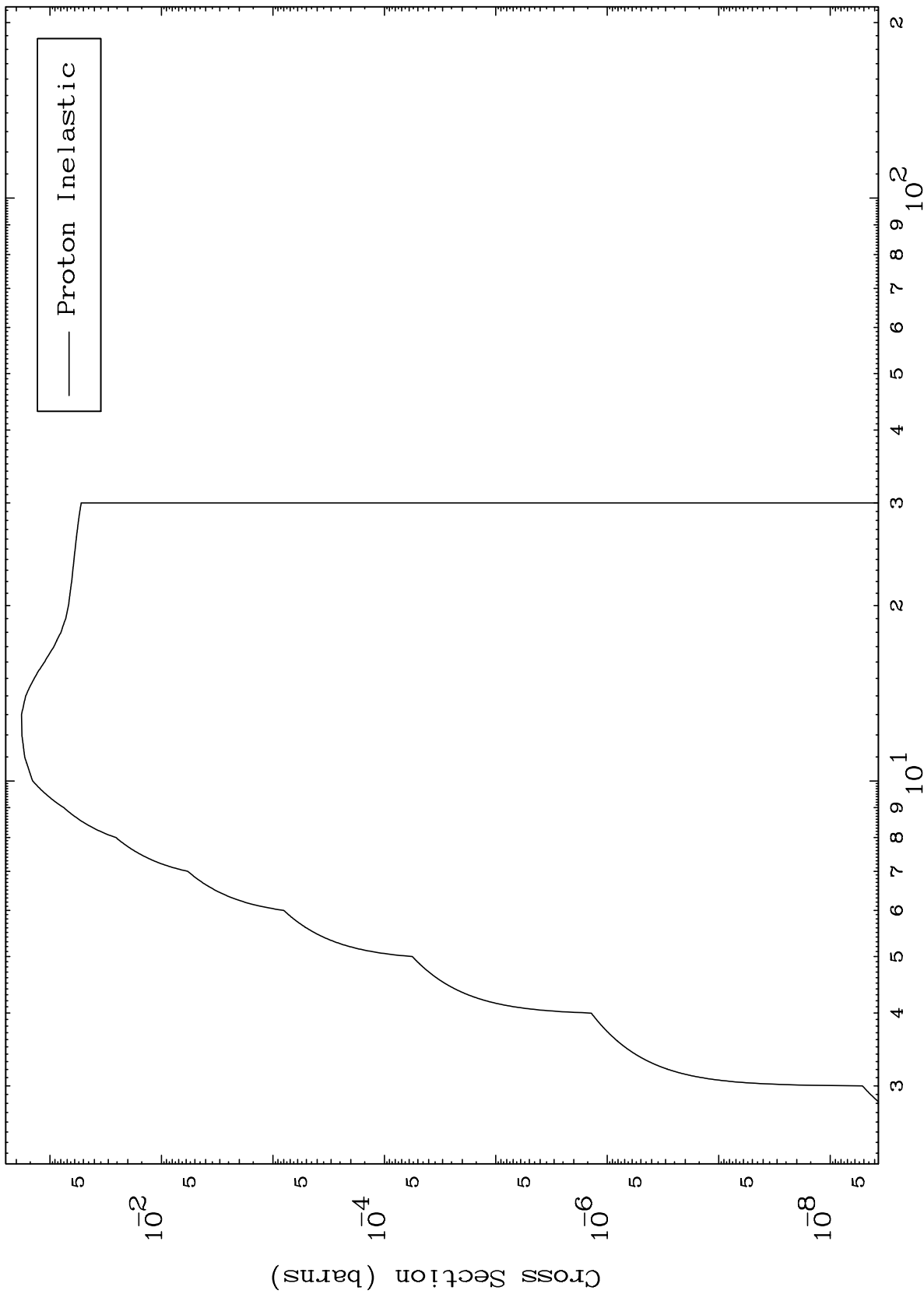


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(p,n') Level

79-Au-195

0 Kelvin Cross Sections

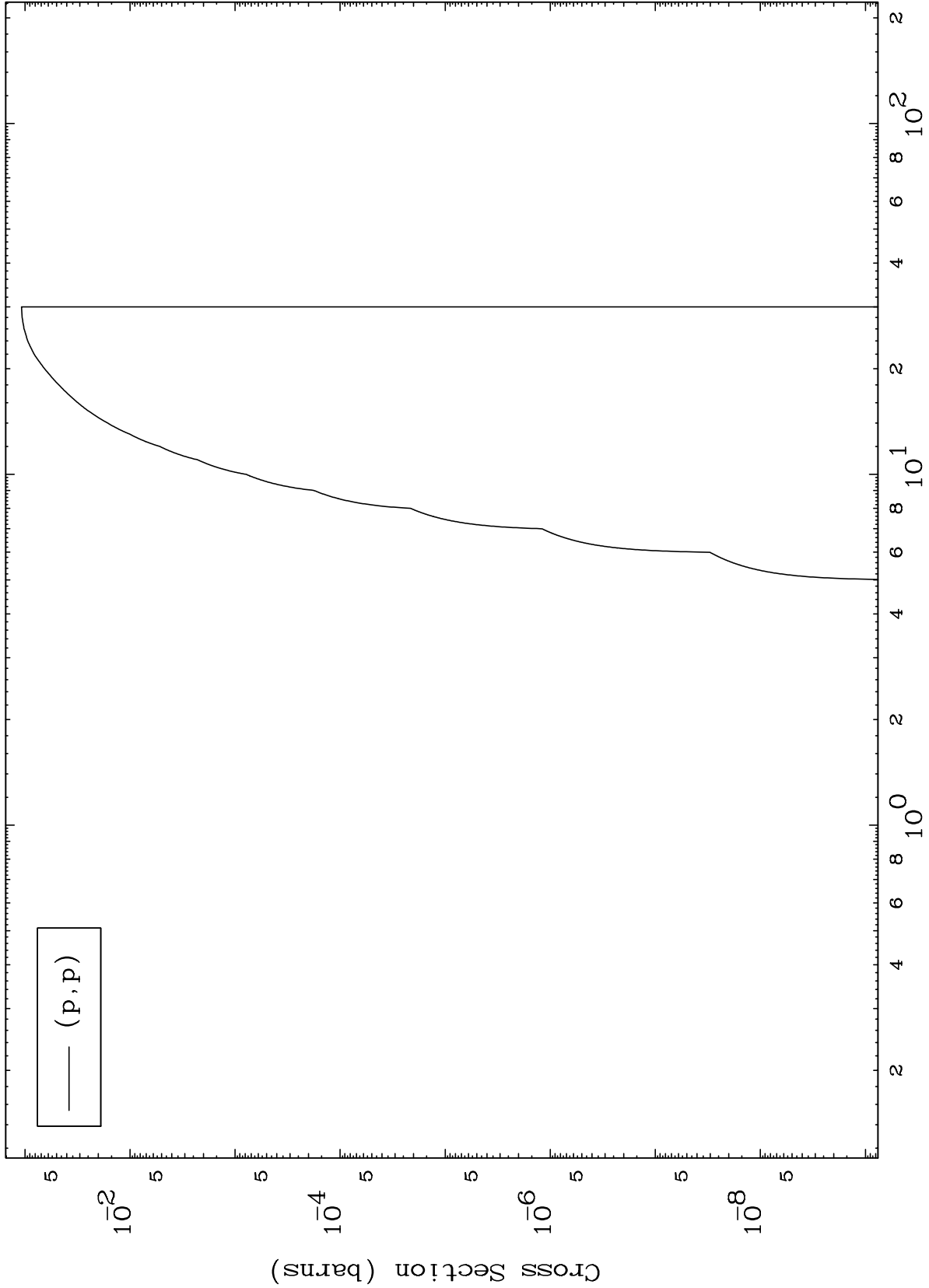


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(p,p) Levels

79-Au-195

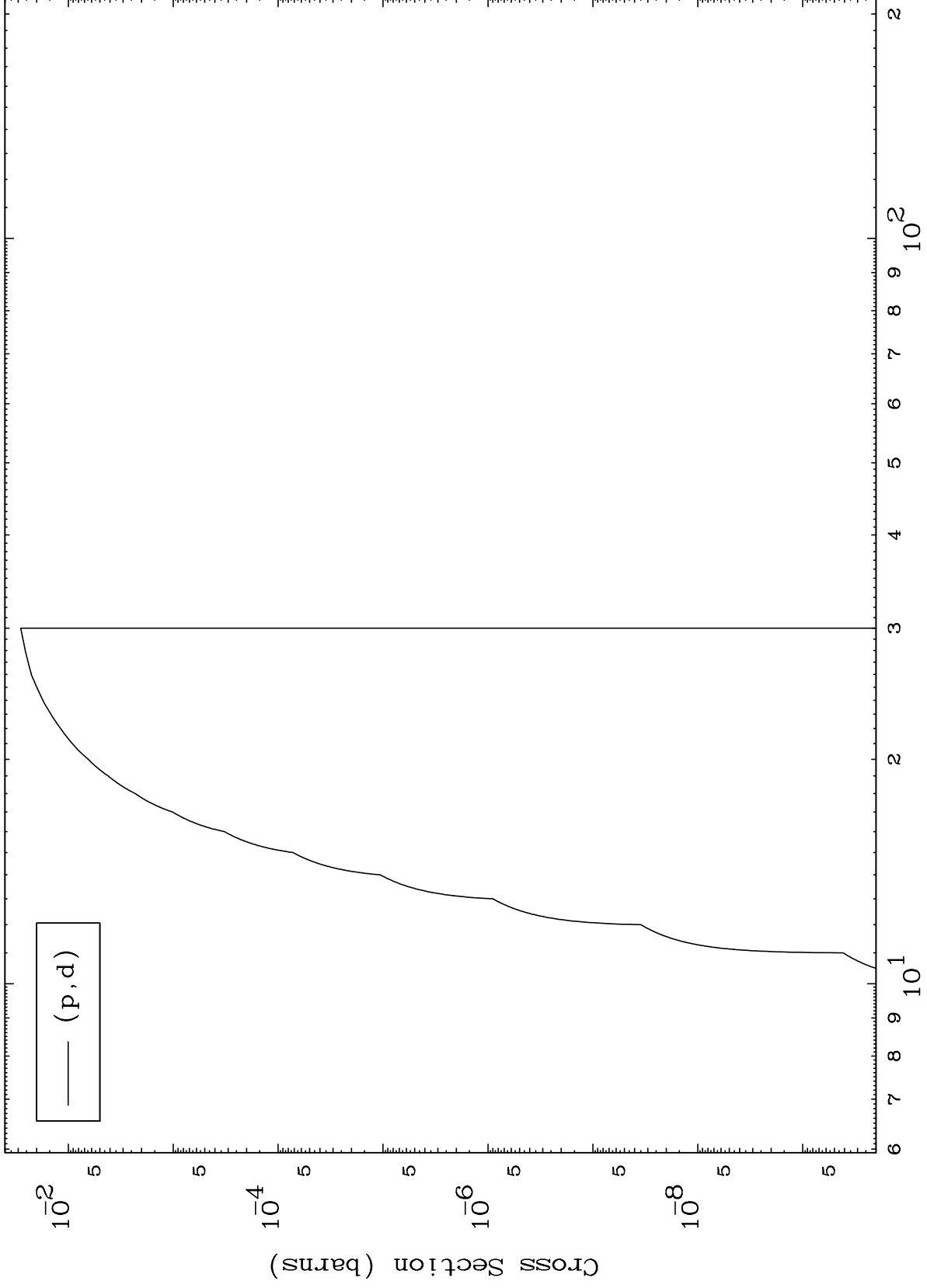
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

79-Au-195



8

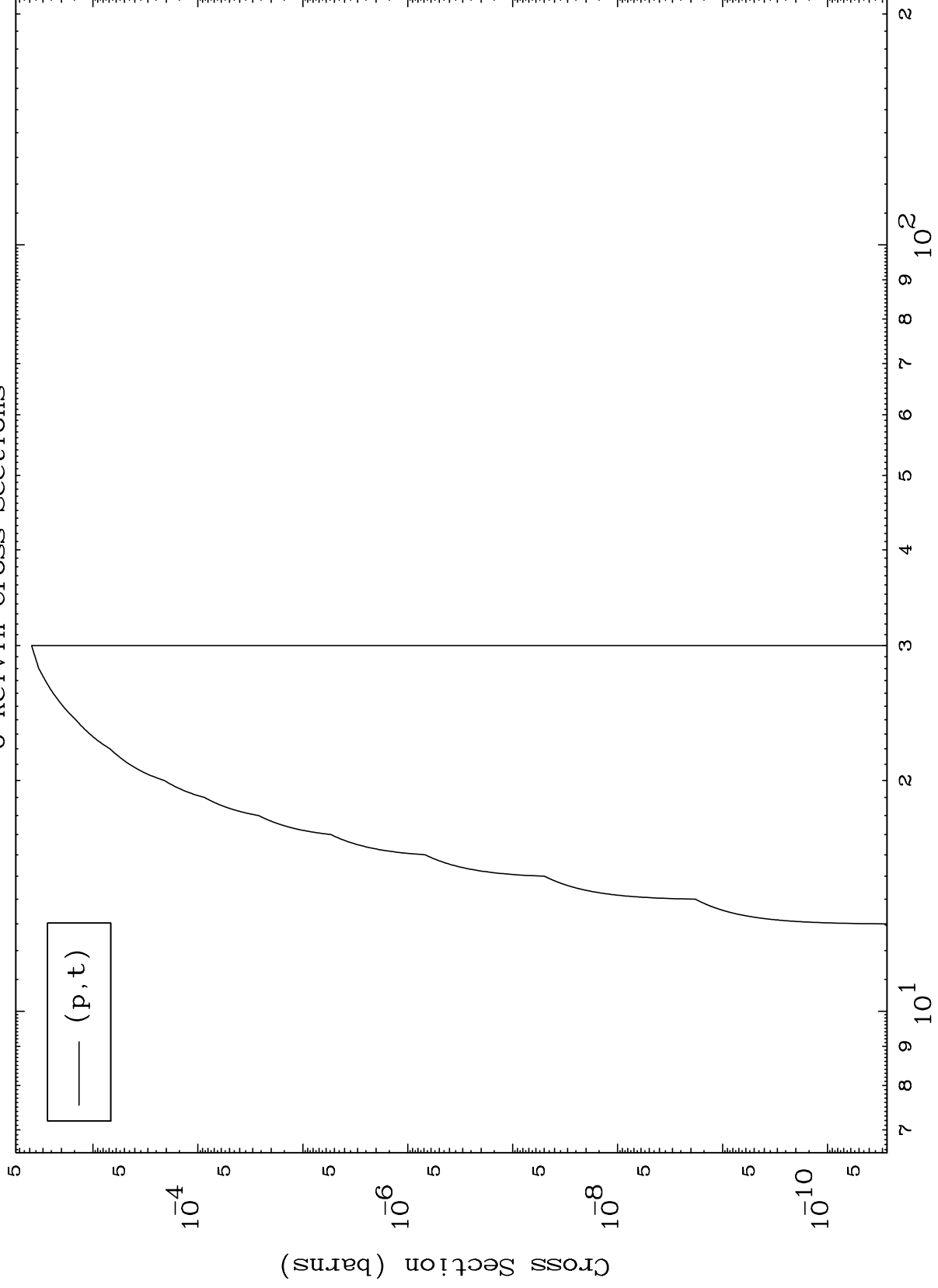
Incident Energy (MeV)

79-Au-195

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(p,t) Levels
0 Kelvin Cross Sections

79-Au-195



9

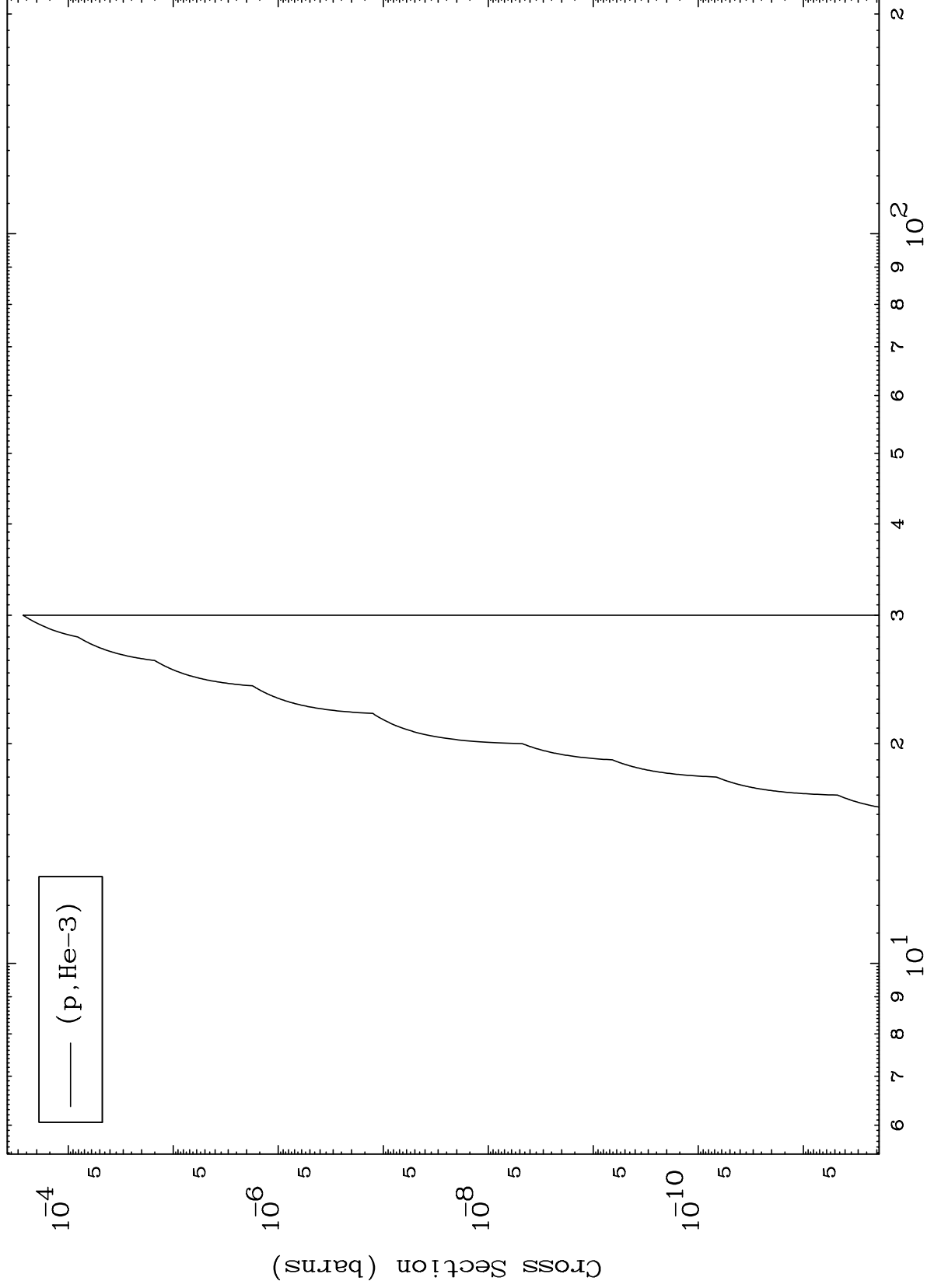
Incident Energy (MeV)

79-Au-195

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(p,He3) Levels
0 Kelvin Cross Sections

79-Au-195



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Incident Energy (MeV)

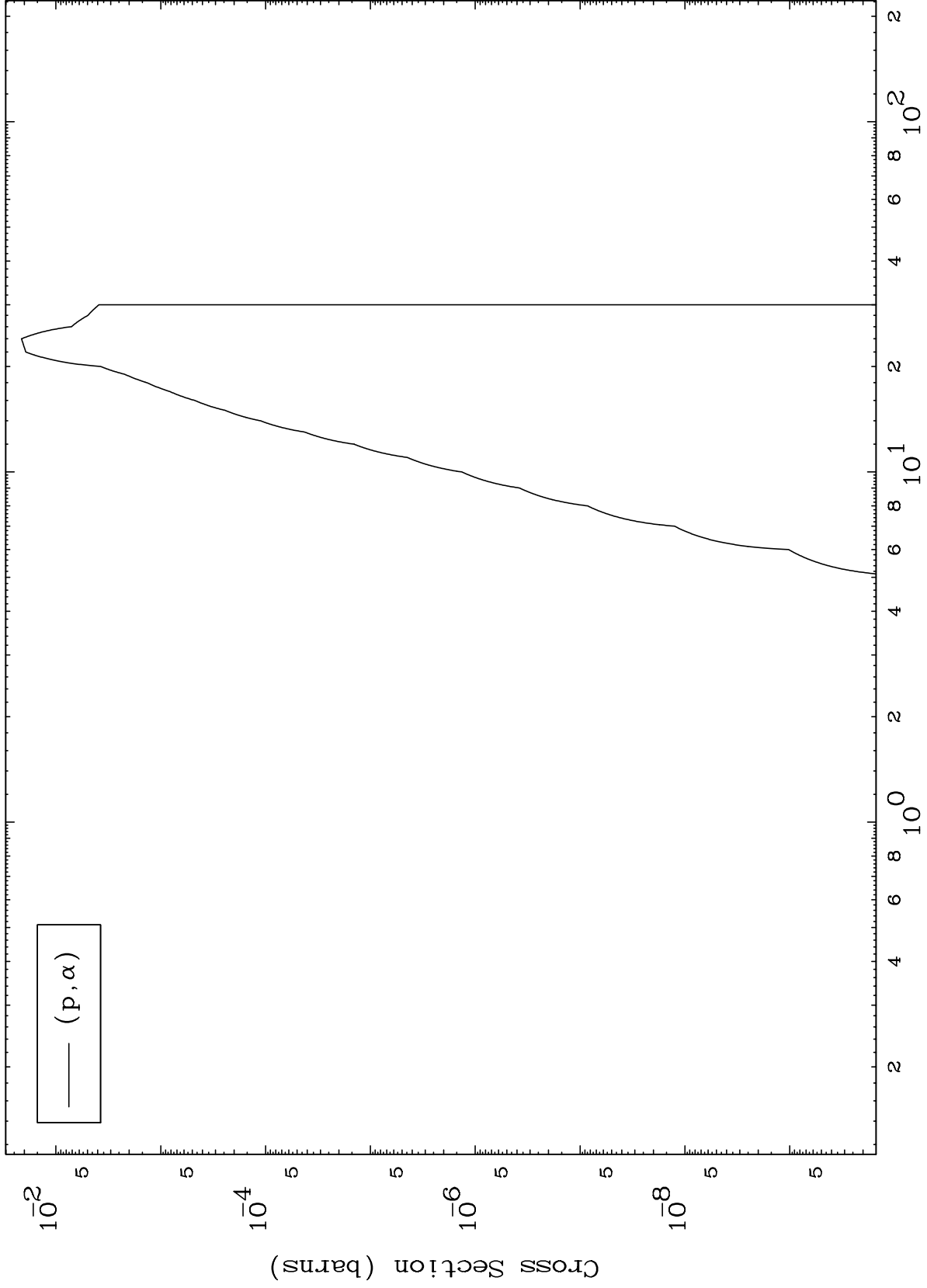
79-Au-195

MAT 7919

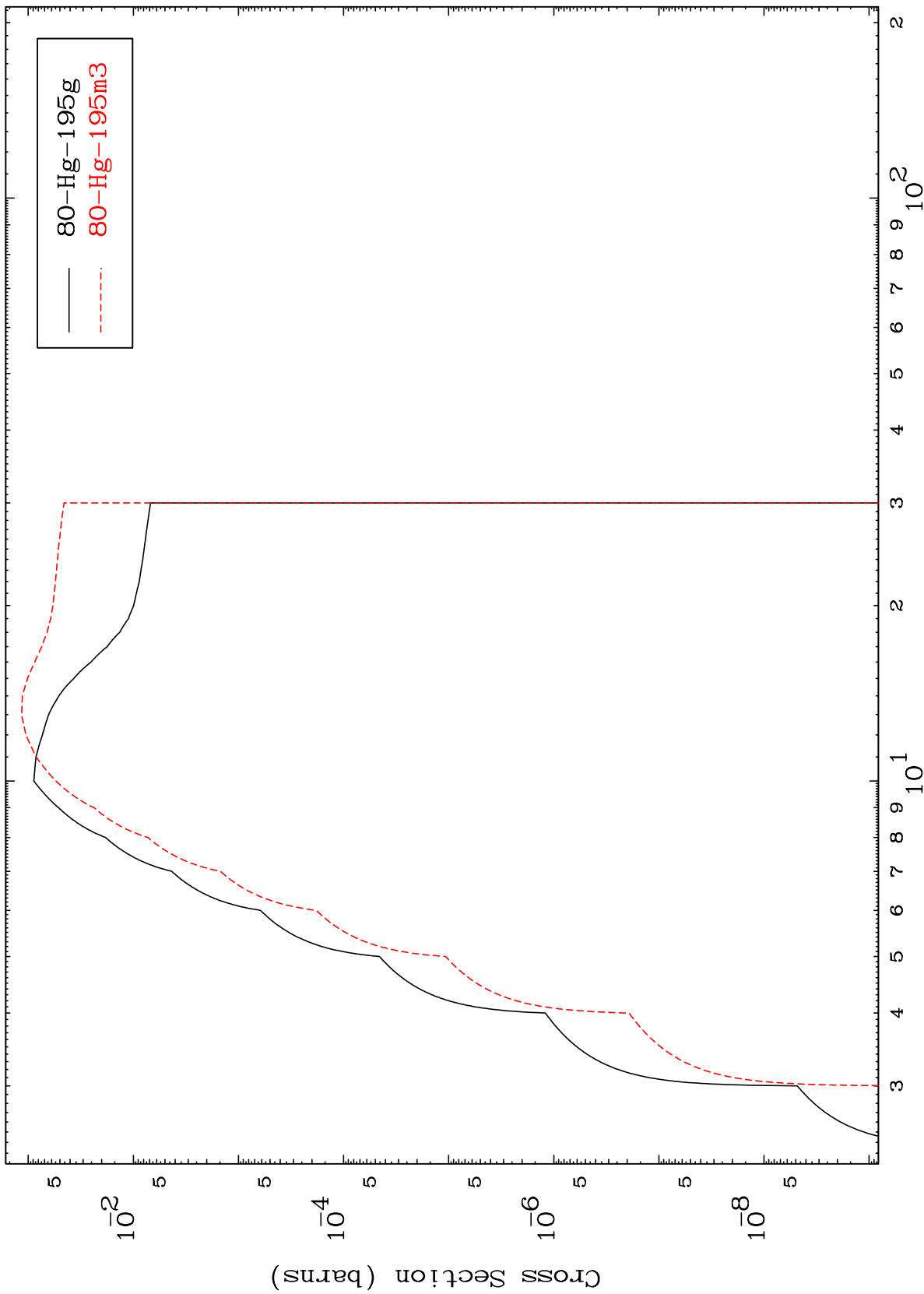
(p, α) Levels

79-Au-195

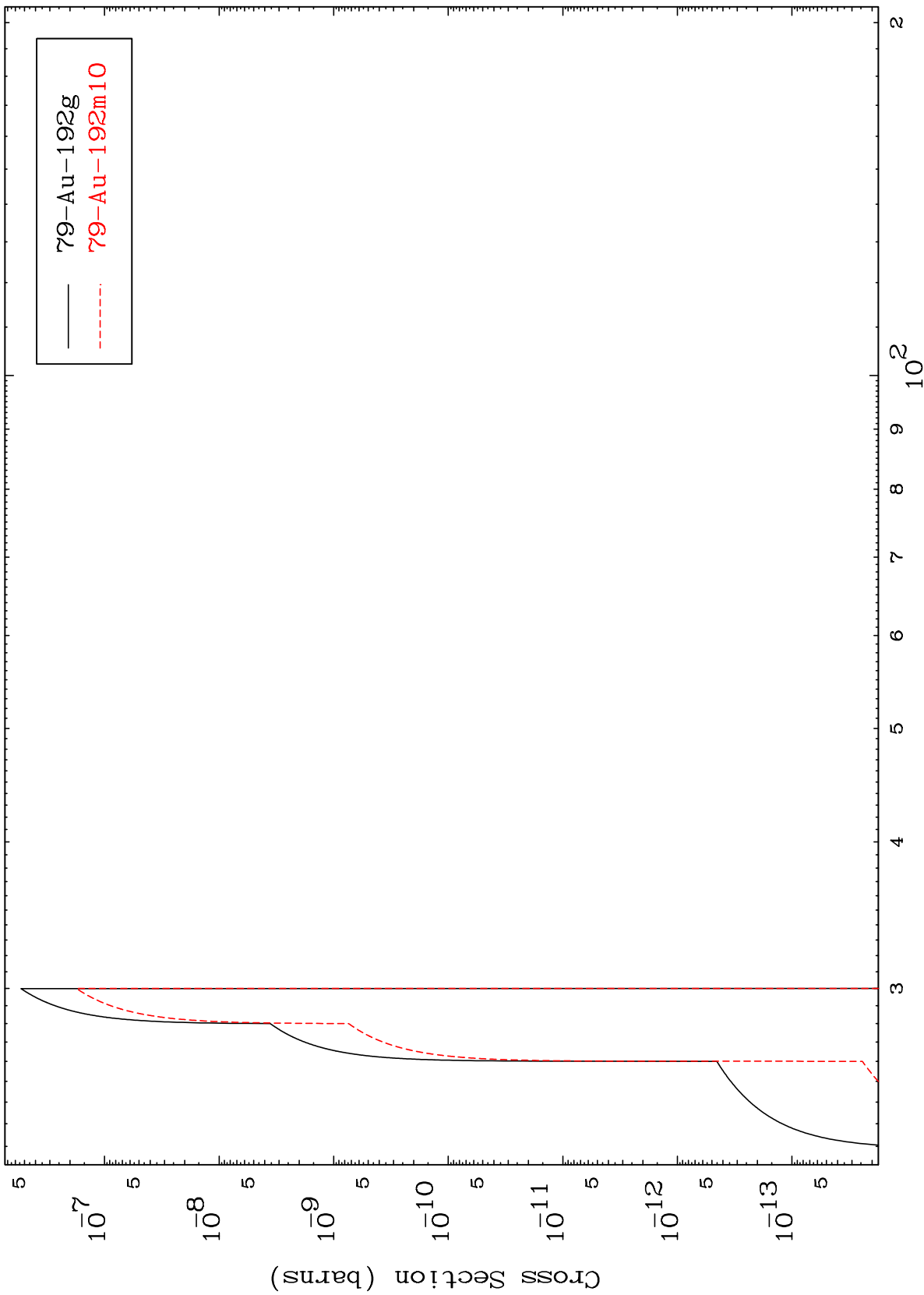
0 Kelvin Cross Sections



Proton Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

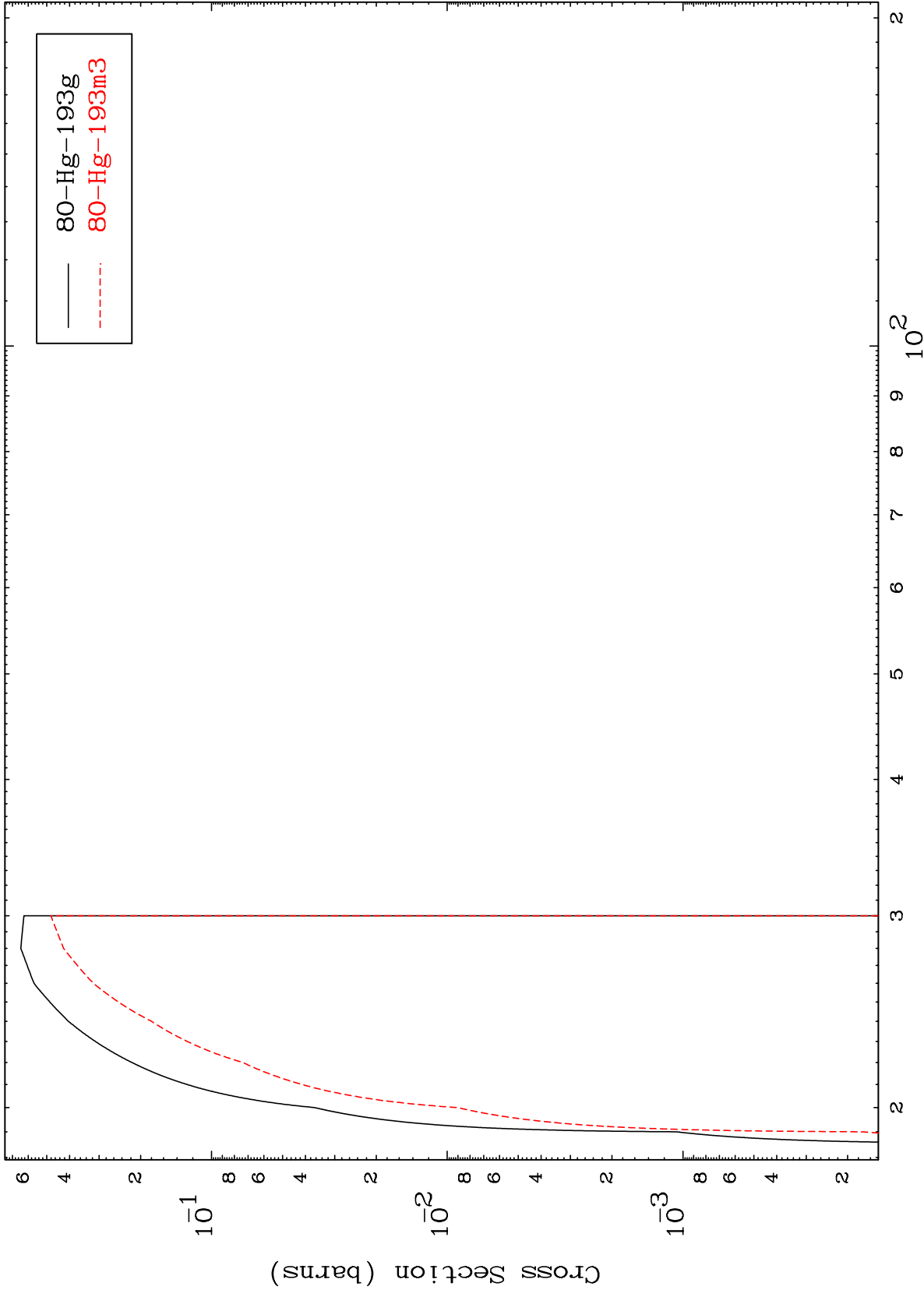


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(p,3n)

79-Au-195

Radionuclide Production Cross Section



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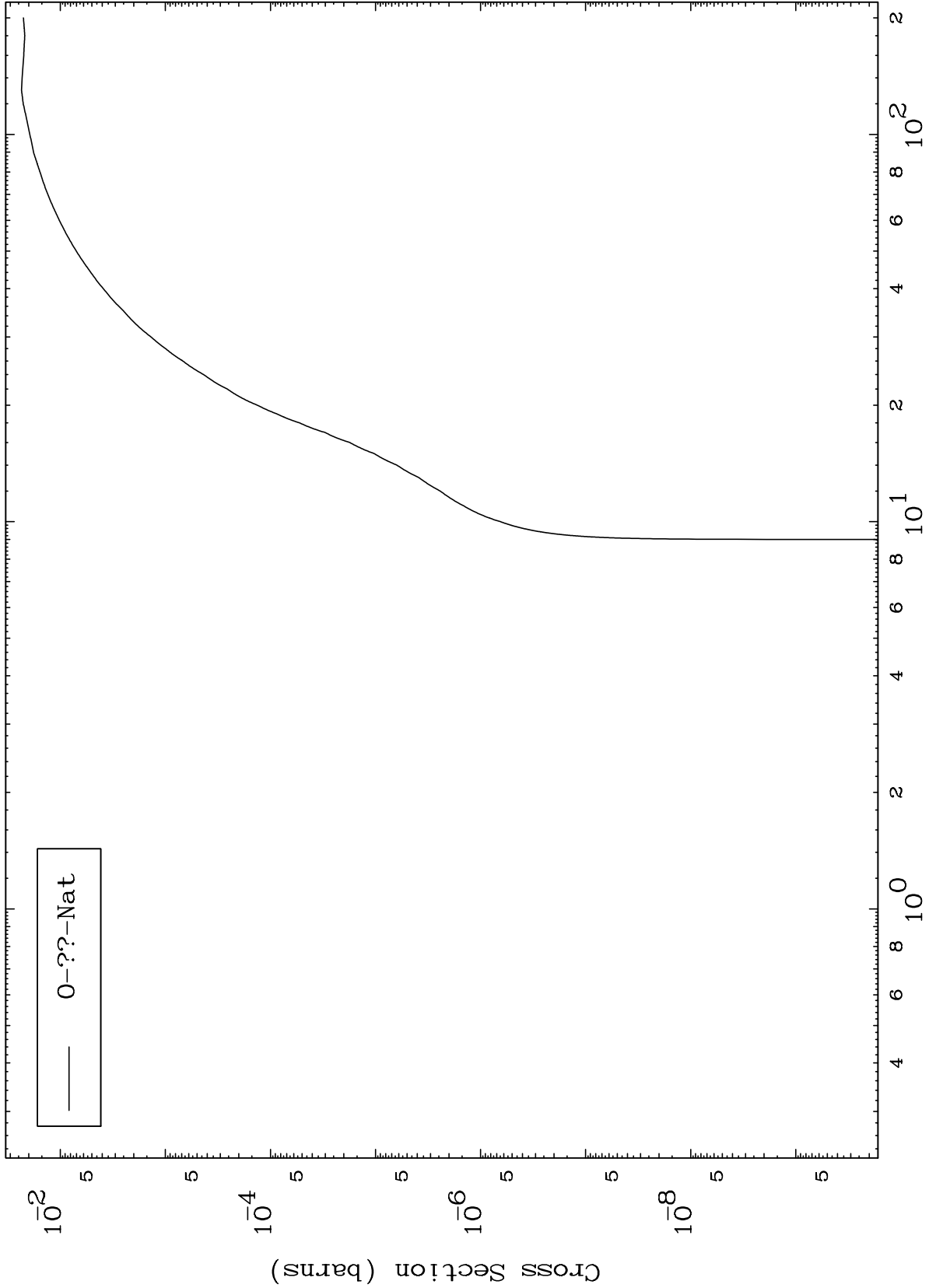
Incident Energy (MeV)

79-Au-195

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79-Au-195

Proton Fission
Radionuclide Production Cross Section



15

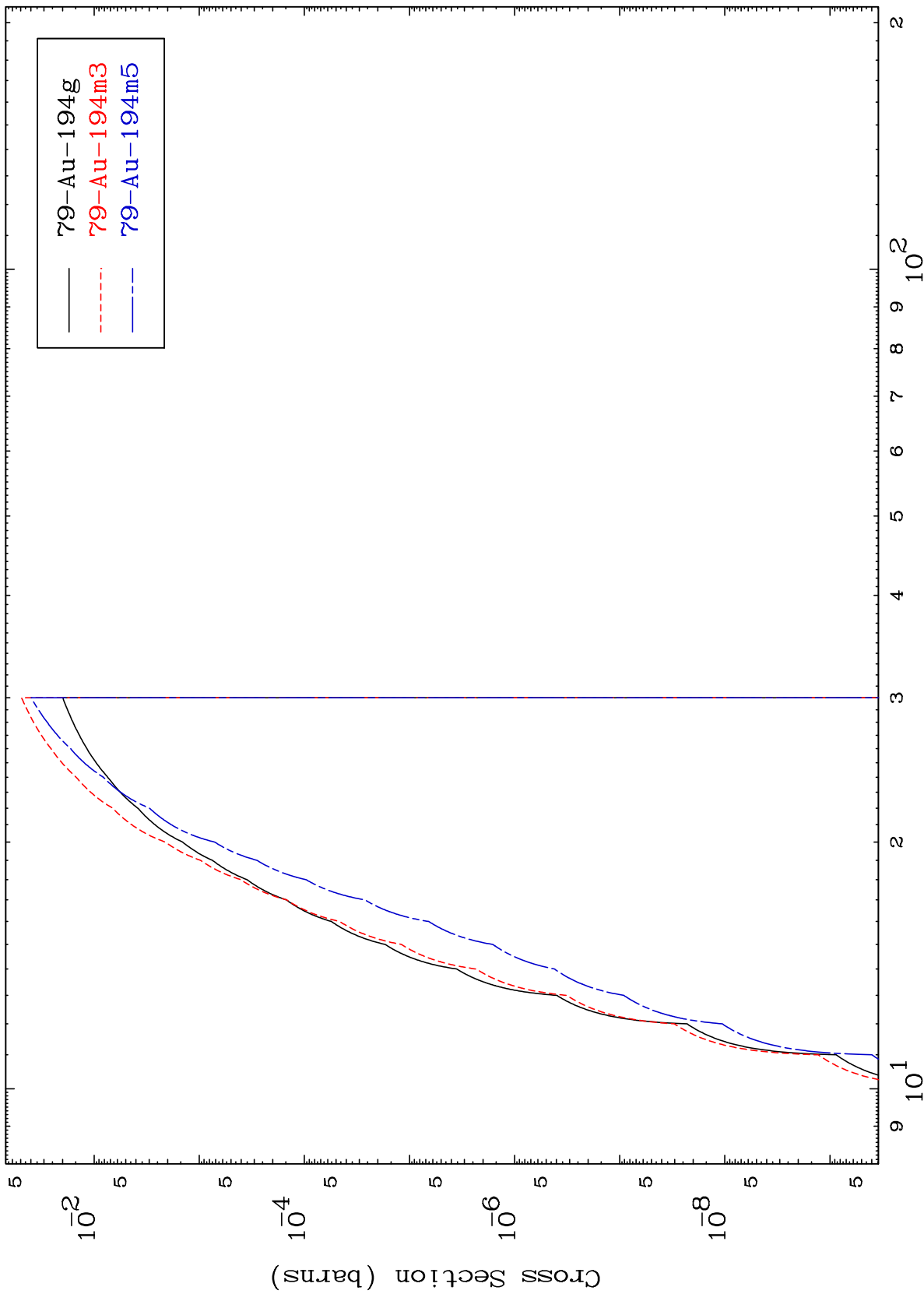
79-Au-195

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(p,n') p

79-Au-195

Radionuclide Production Cross Section



16

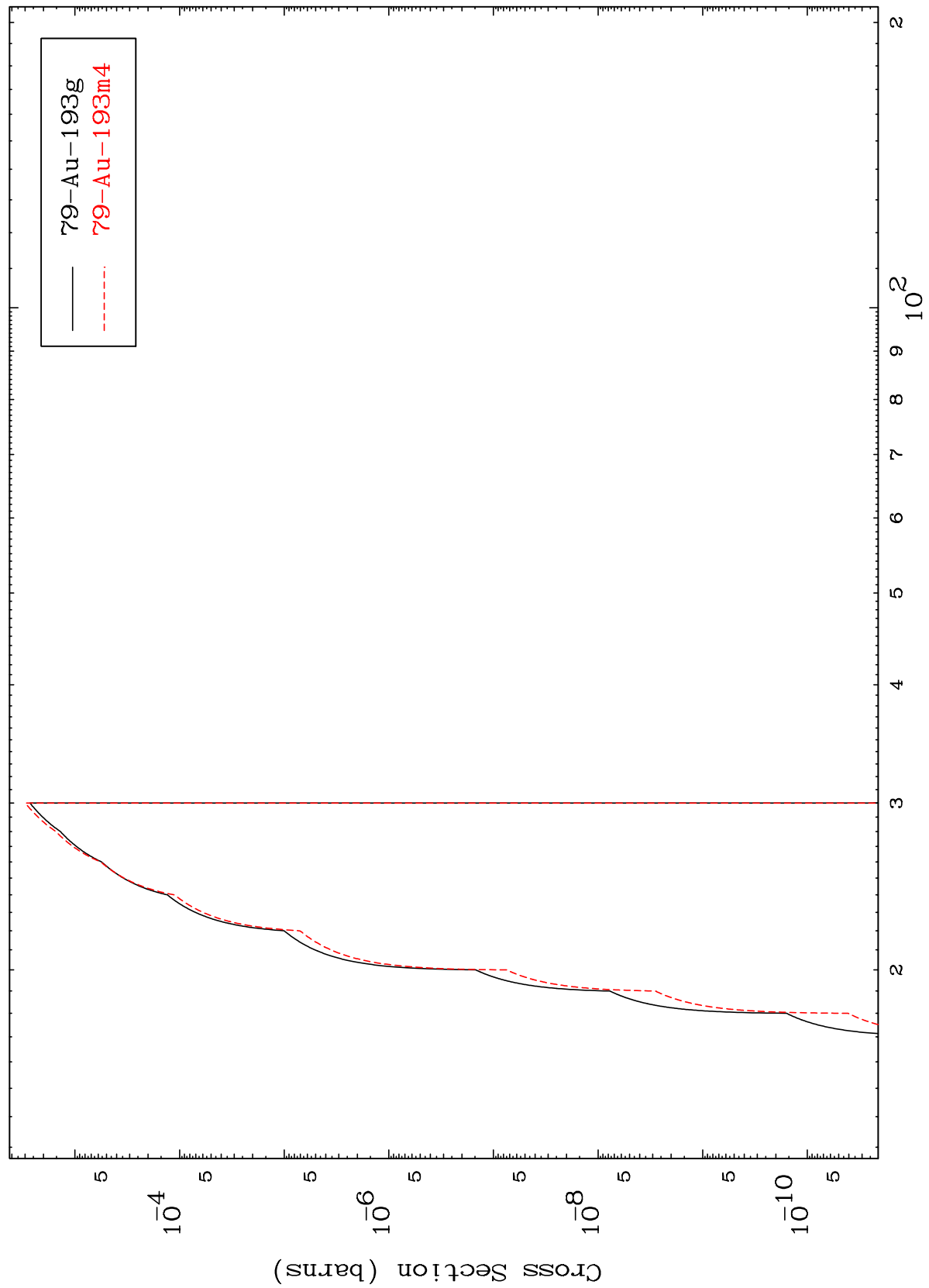
Incident Energy (MeV)

79-Au-195

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79-Au-195

(p,n') d
Radionuclide Production Cross Section



17

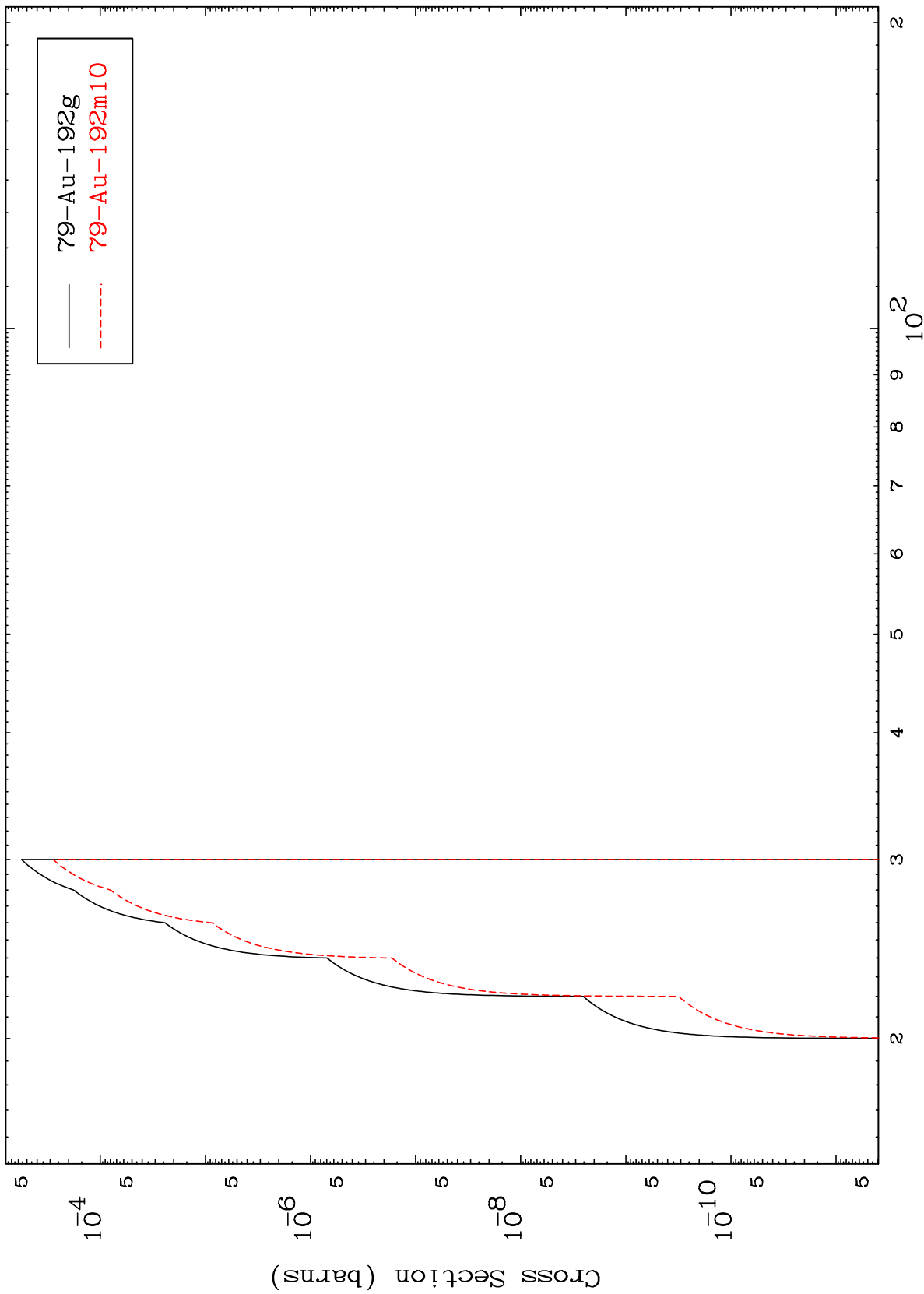
79-Au-195

Incident Energy (MeV)

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79-Au-195

(p,n') t
Radionuclide Production Cross Section



18

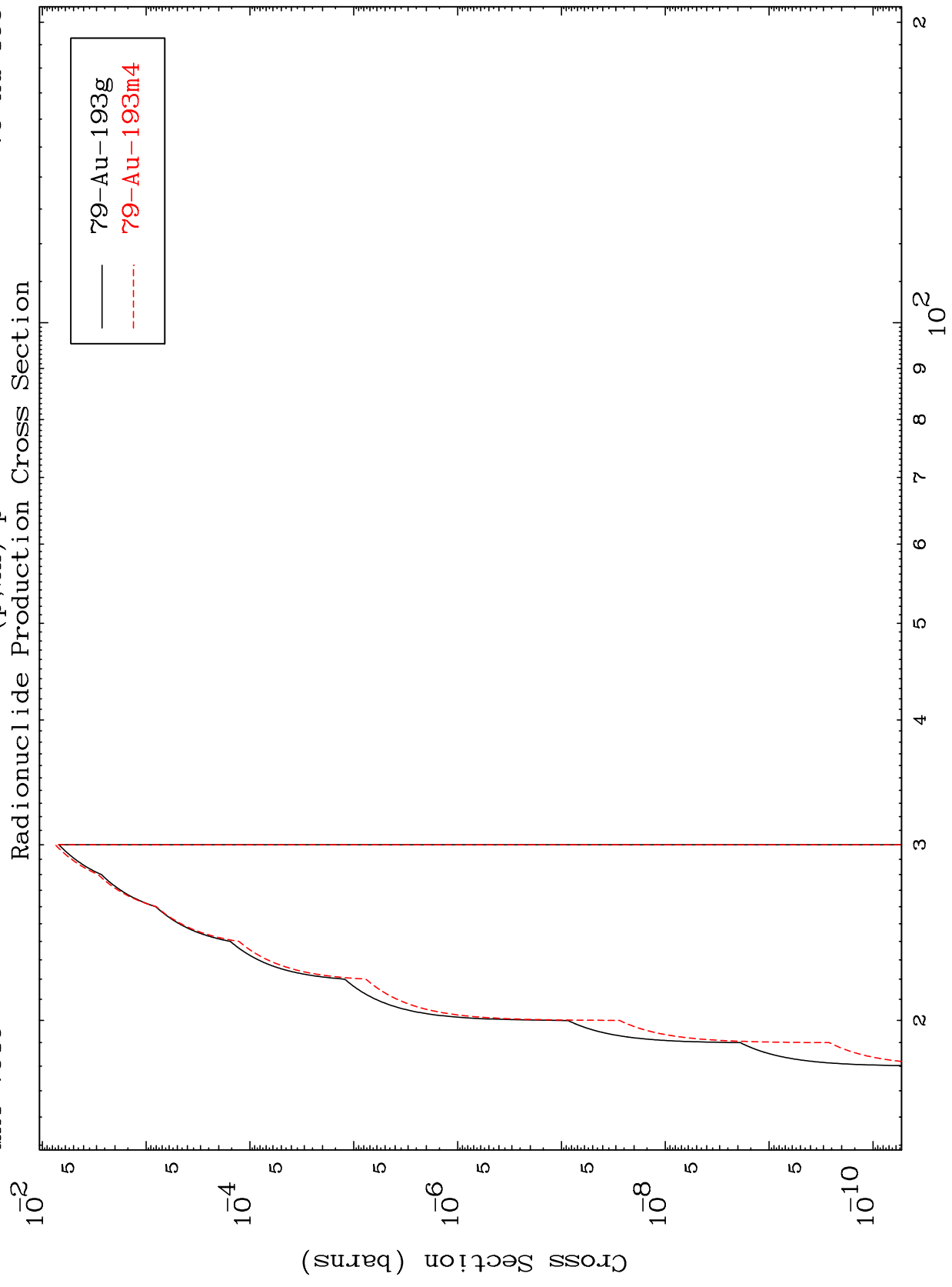
79-Au-195

Incident Energy (MeV)

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79-Au-195

(p,2n) p
Radionuclide Production Cross Section

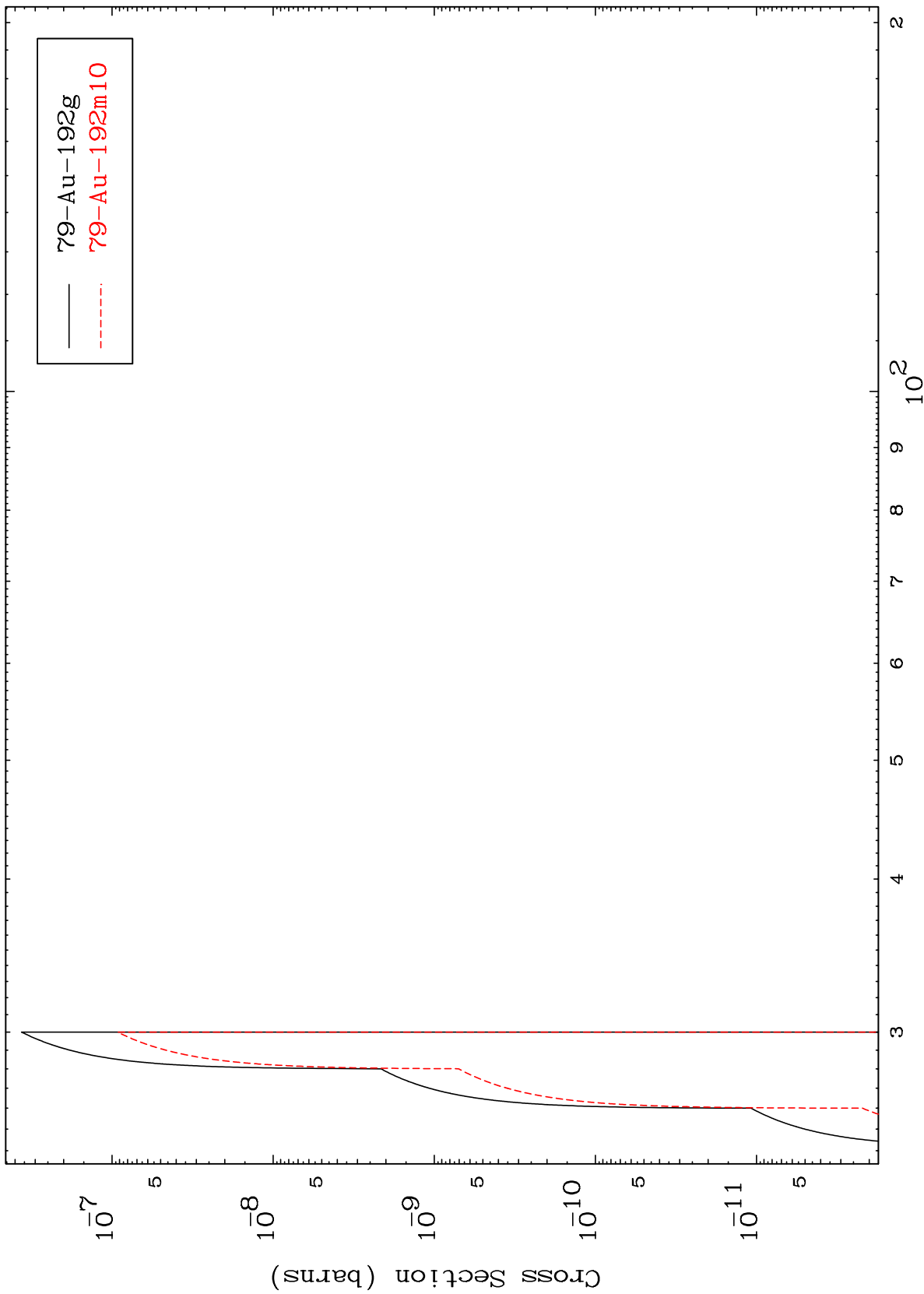


19

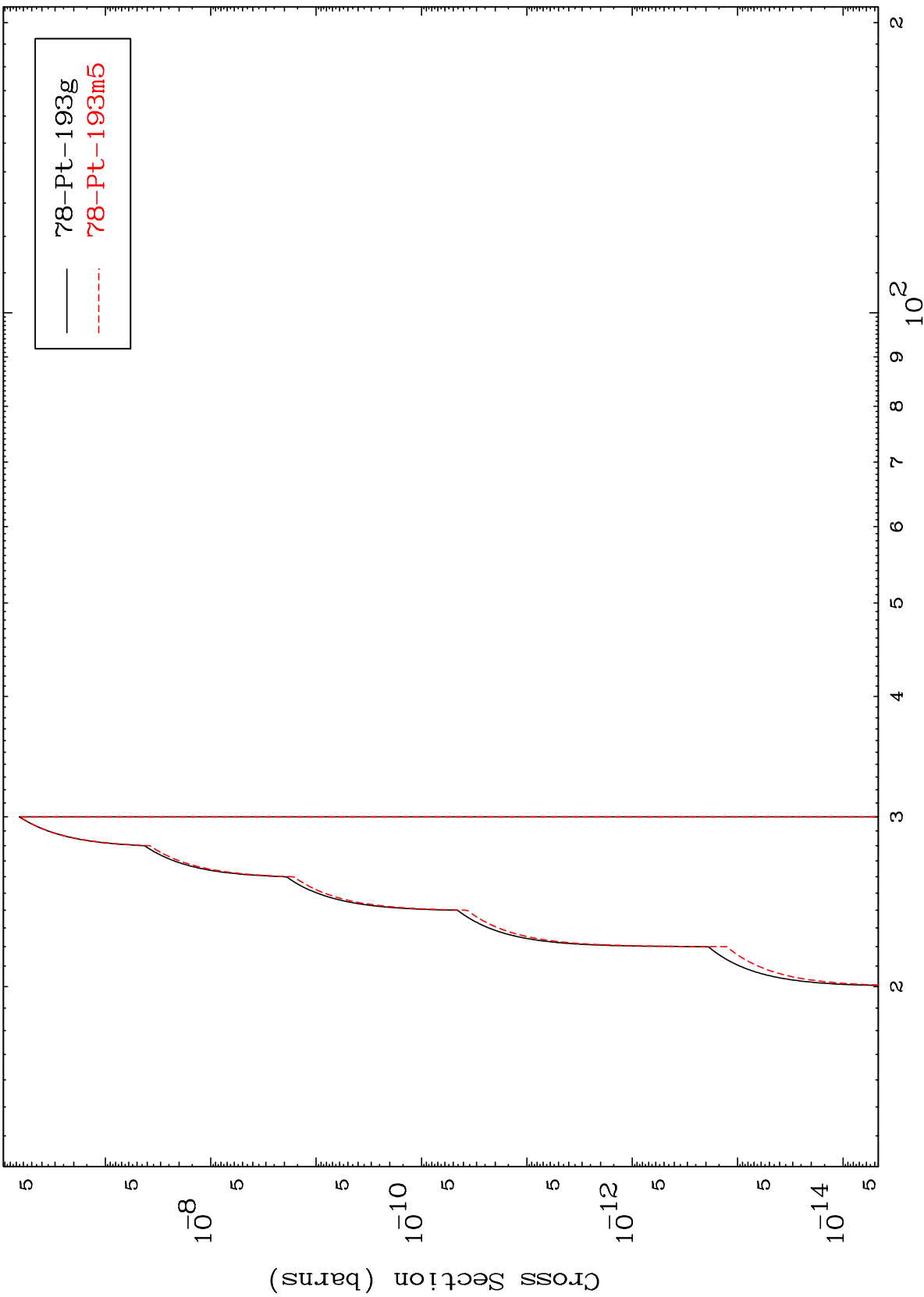
Incident Energy (MeV)

79-Au-195

Radionuclide Production Cross Section



(p,2n) p
Radionuclide Production Cross Section

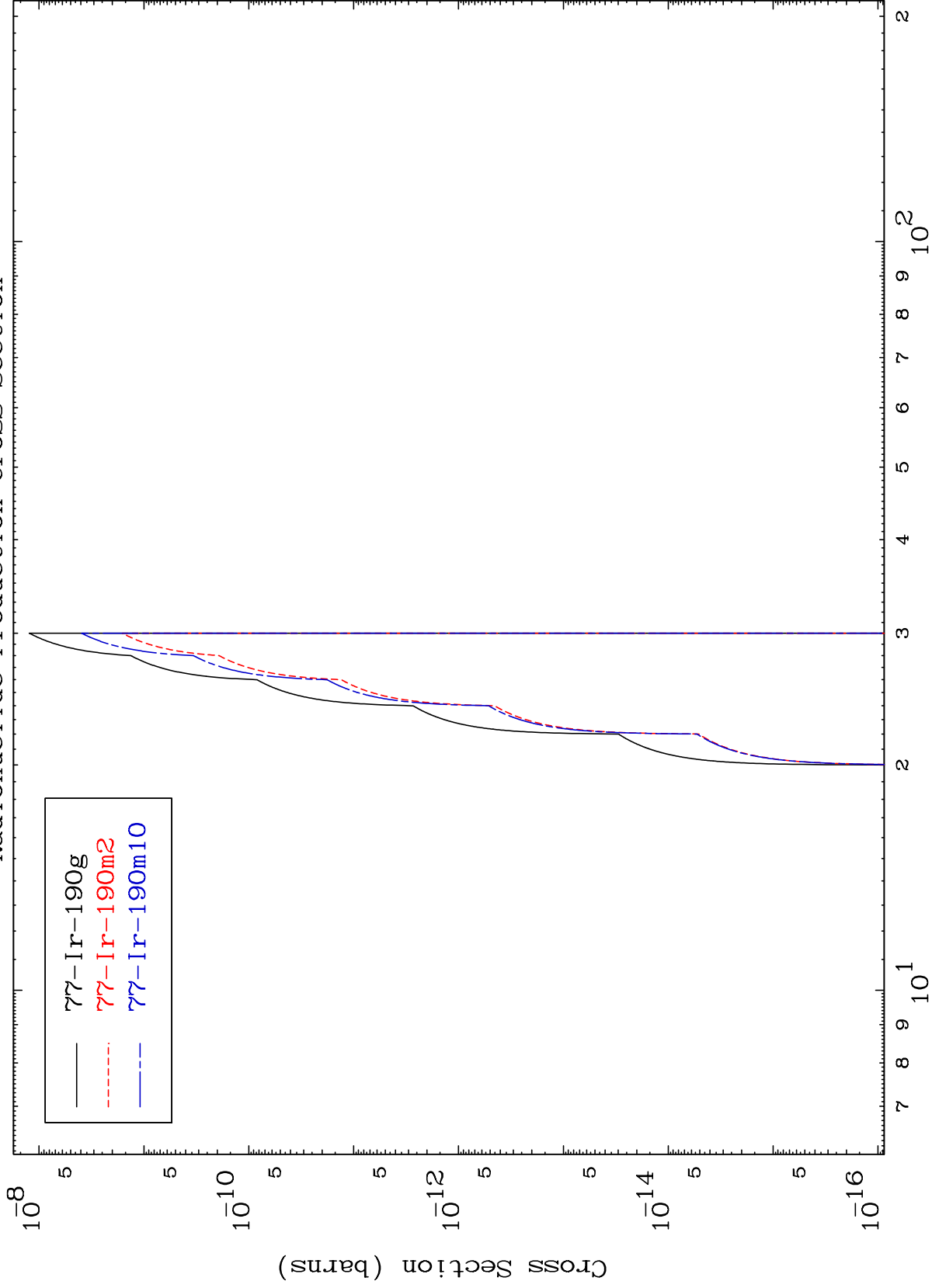


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(p,n') p α

79-Au-195

Radionuclide Production Cross Section



22

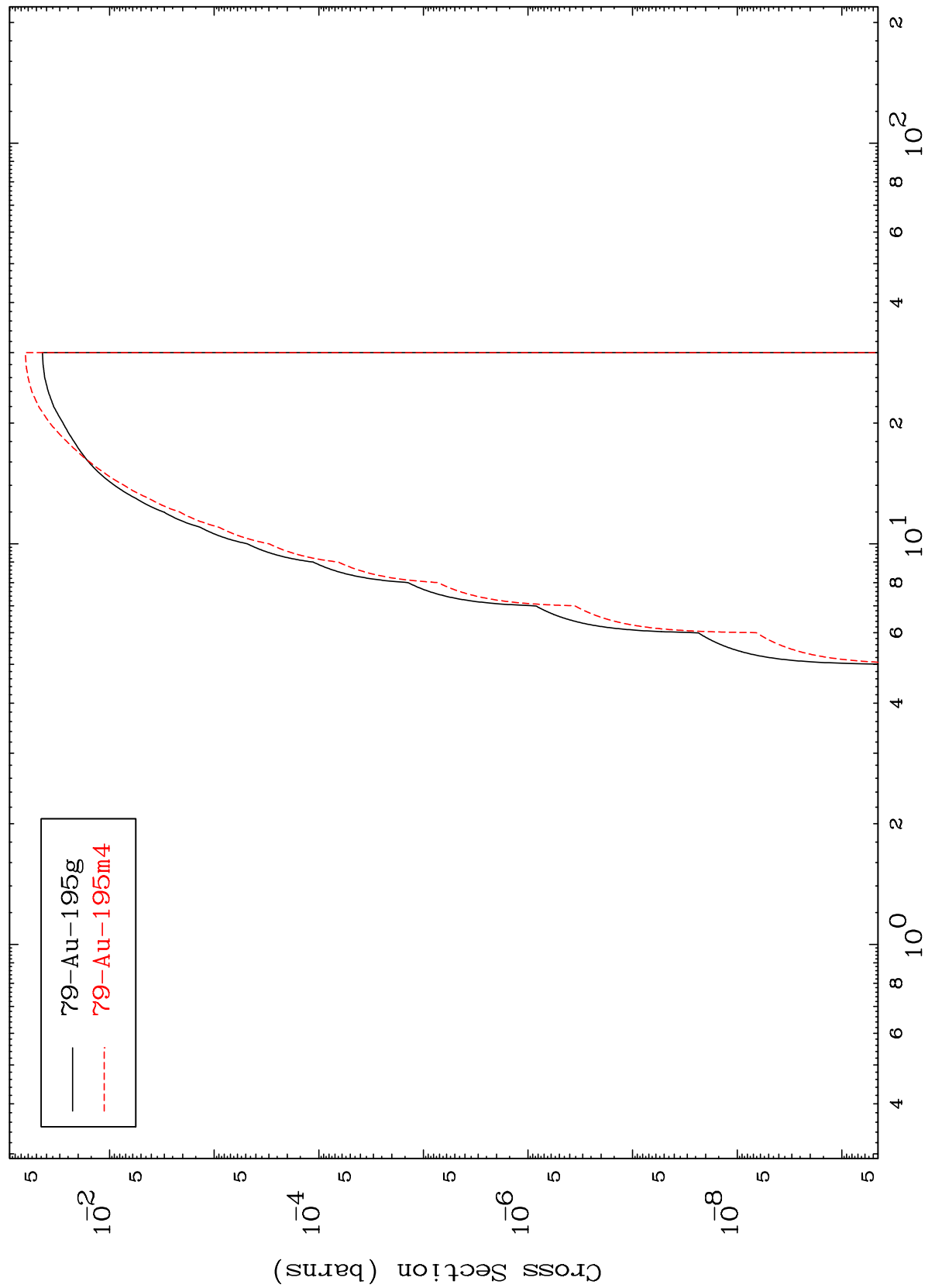
Incident Energy (MeV)

79-Au-195

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79-Au-195

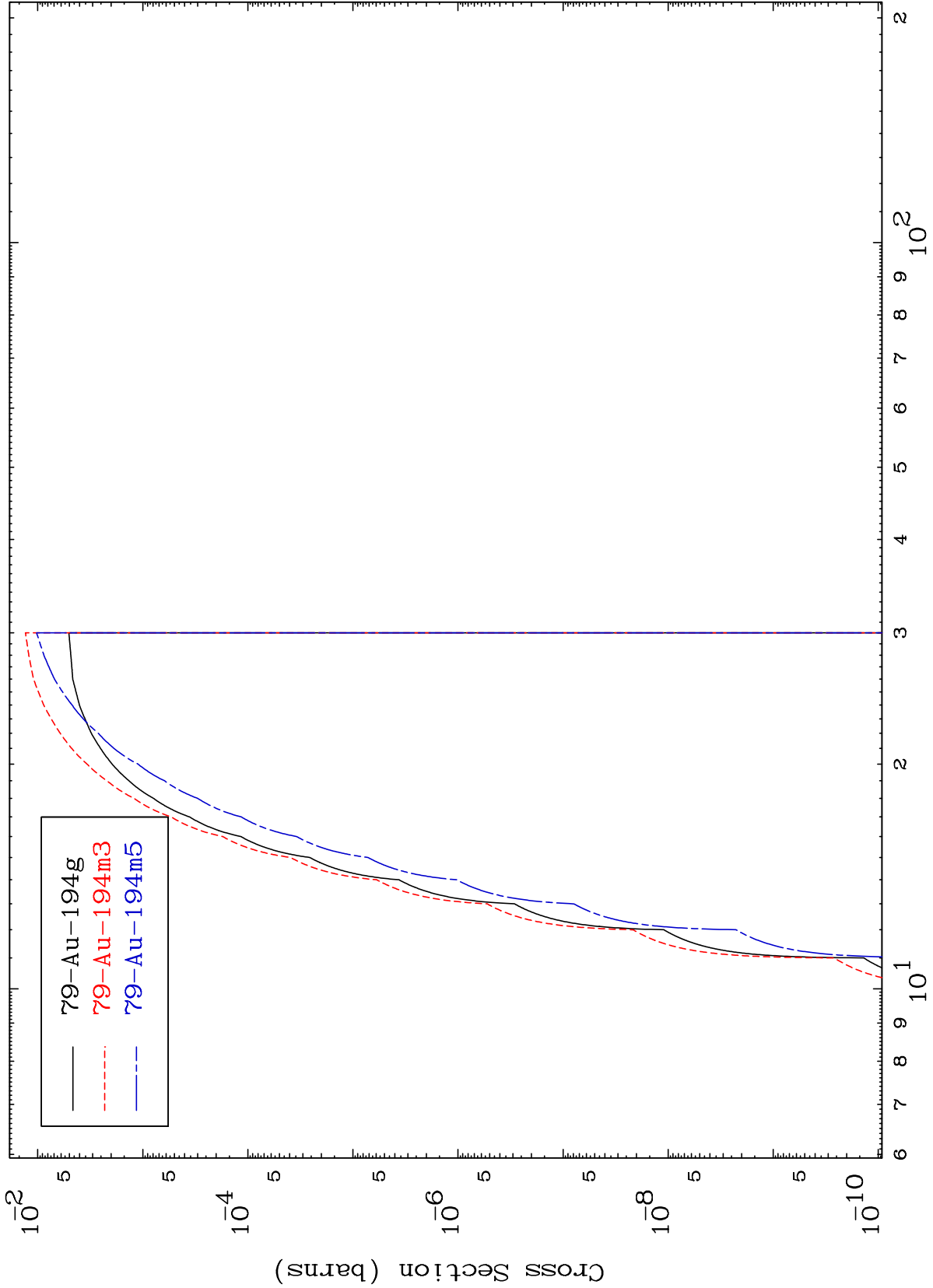
(p,p)
Radionuclide Production Cross Section



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79-Au-195

(p,d)
Radionuclide Production Cross Section



24

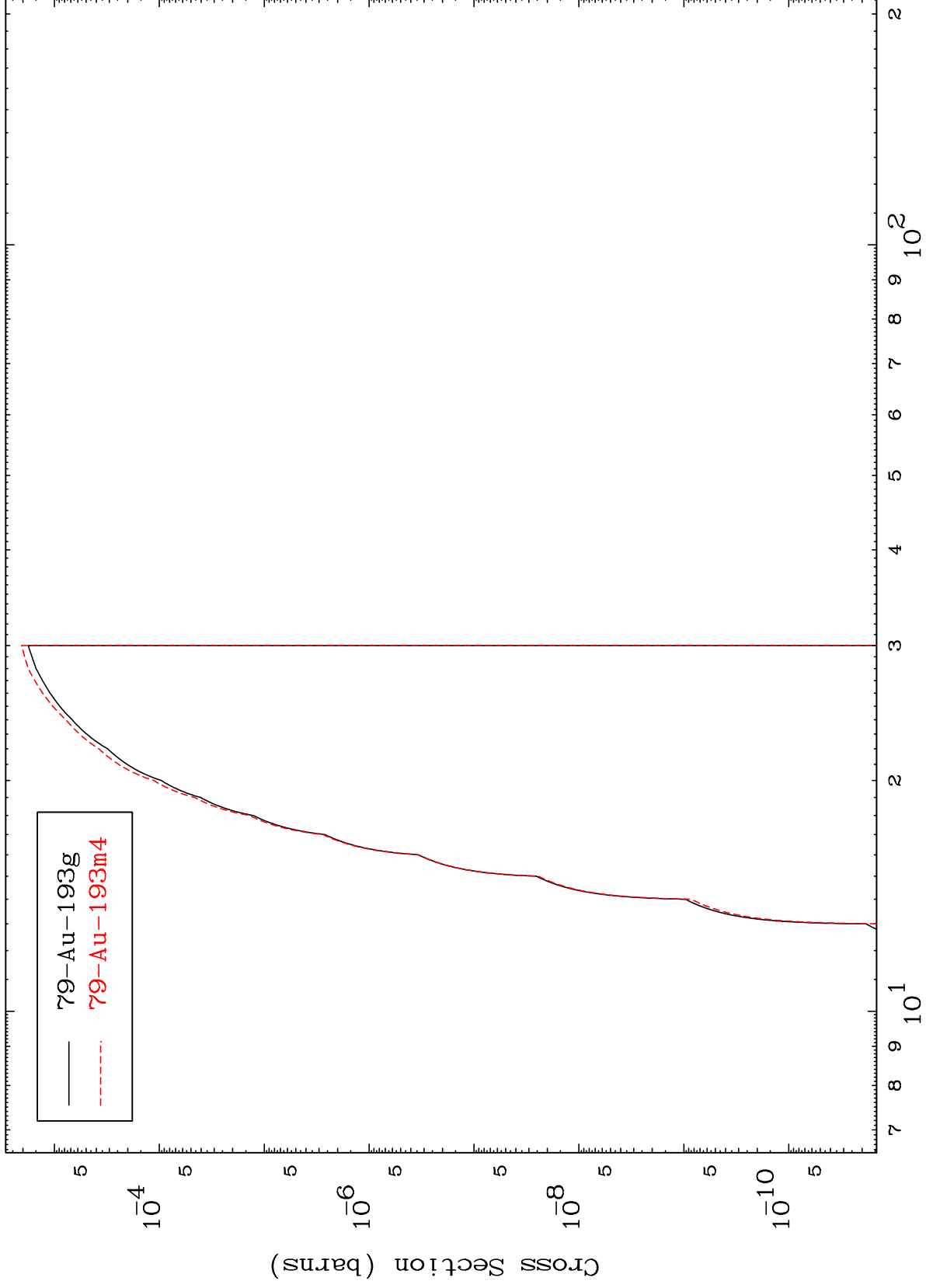
Incident Energy (MeV)

79-Au-195

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79-Au-195

Radionuclide Production Cross Section



25

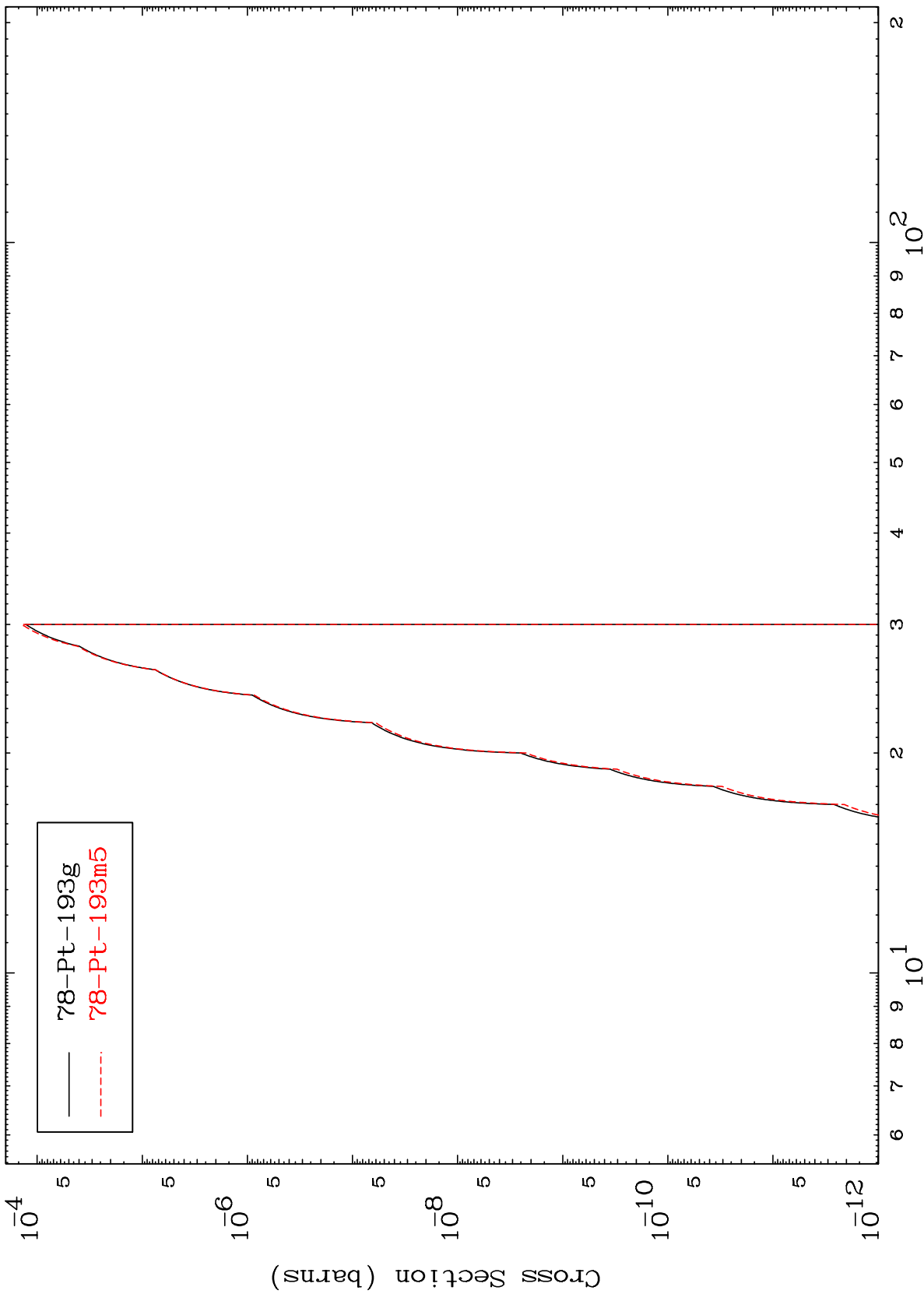
Incident Energy (MeV)

79-Au-195

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79-Au-195

Radionuclide Production Cross Section
(p,He-3)



26

79-Au-195

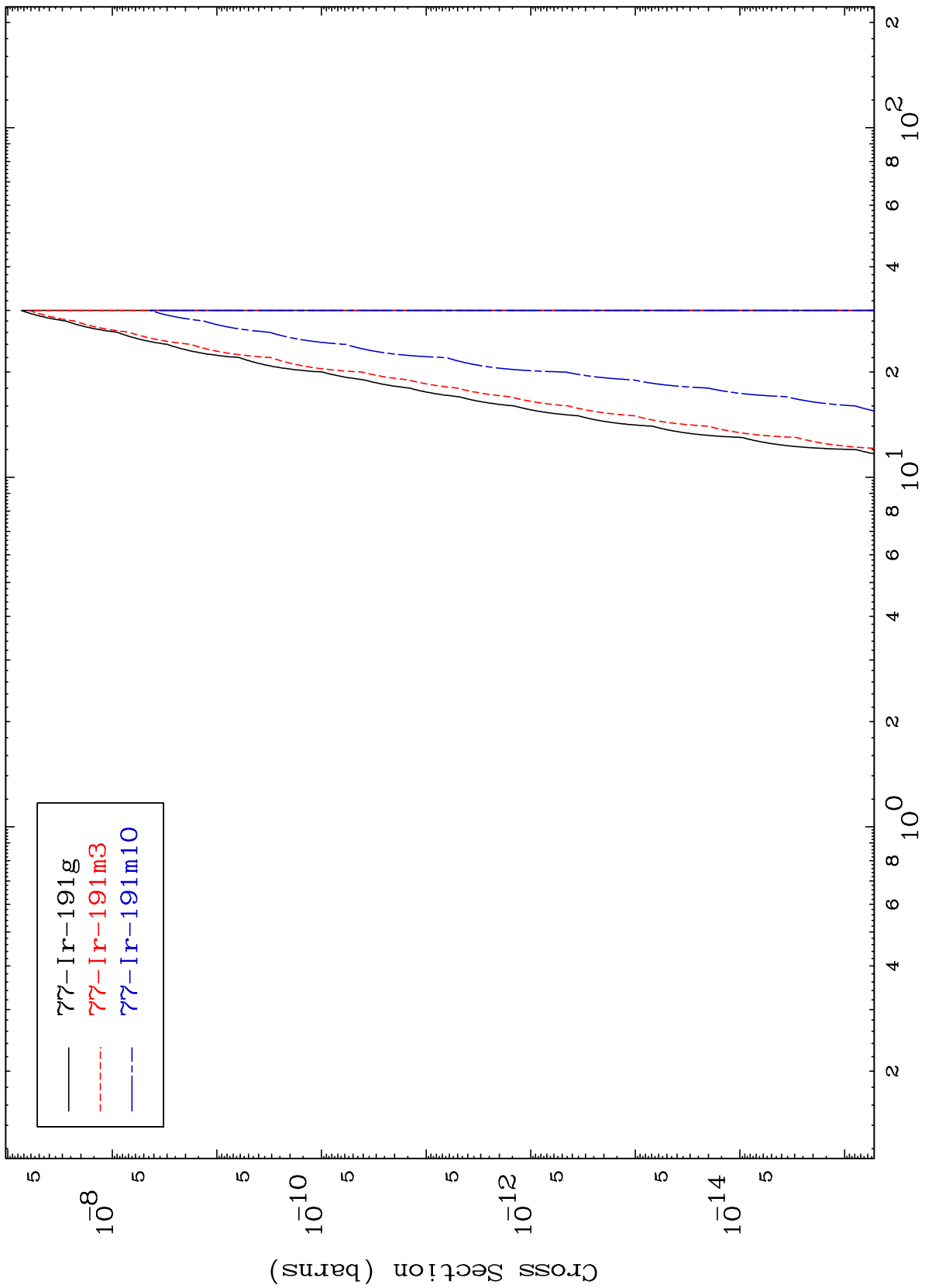
Incident Energy (MeV)

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(p,p) α

79-Au-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

