

Program EVALPLOT
(Version 2018-1)

by

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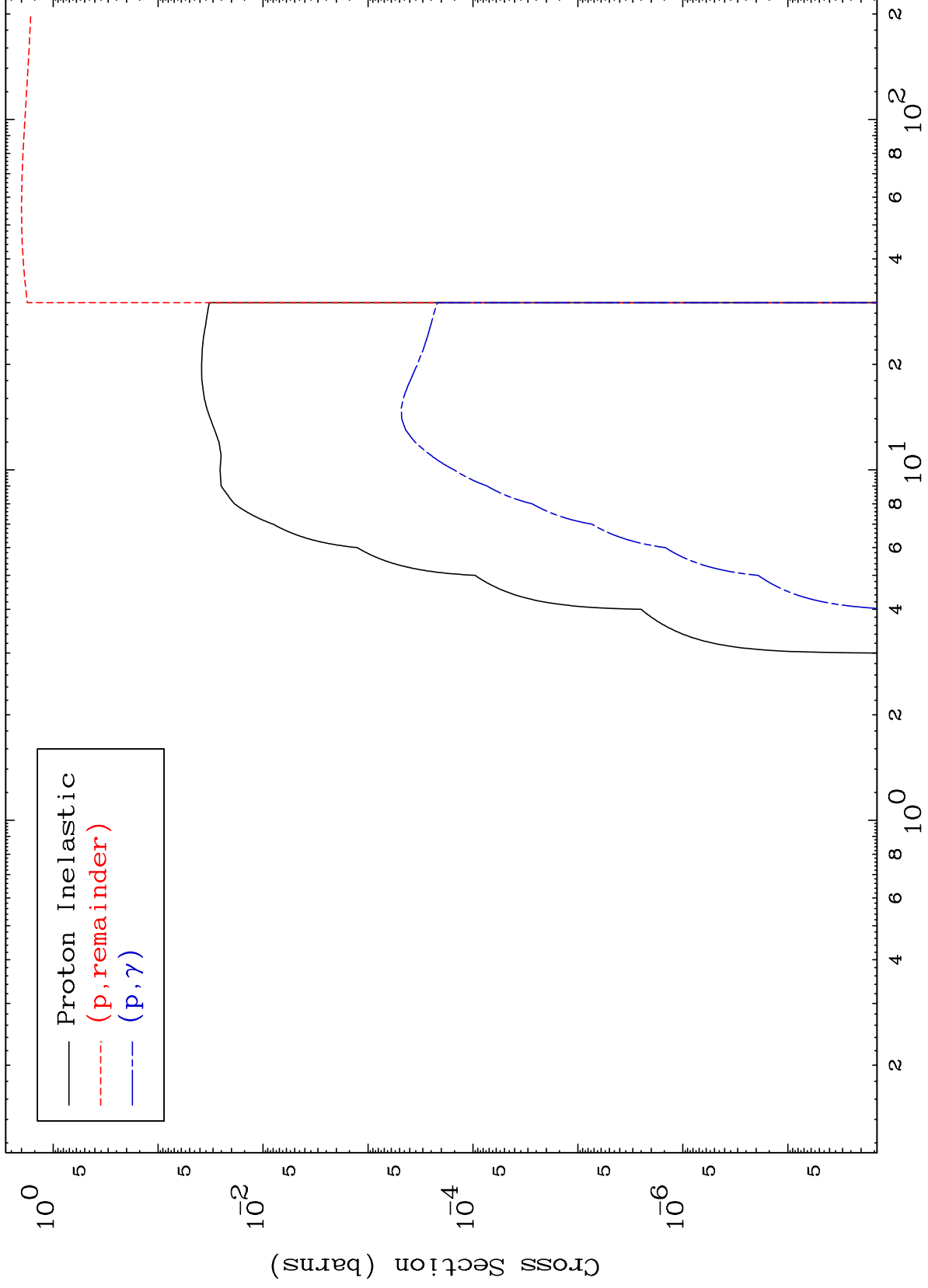
Press Mouse Button to Start

MAT 7852

Proton Major

78-Pt-199

0 Kelvin Cross Sections

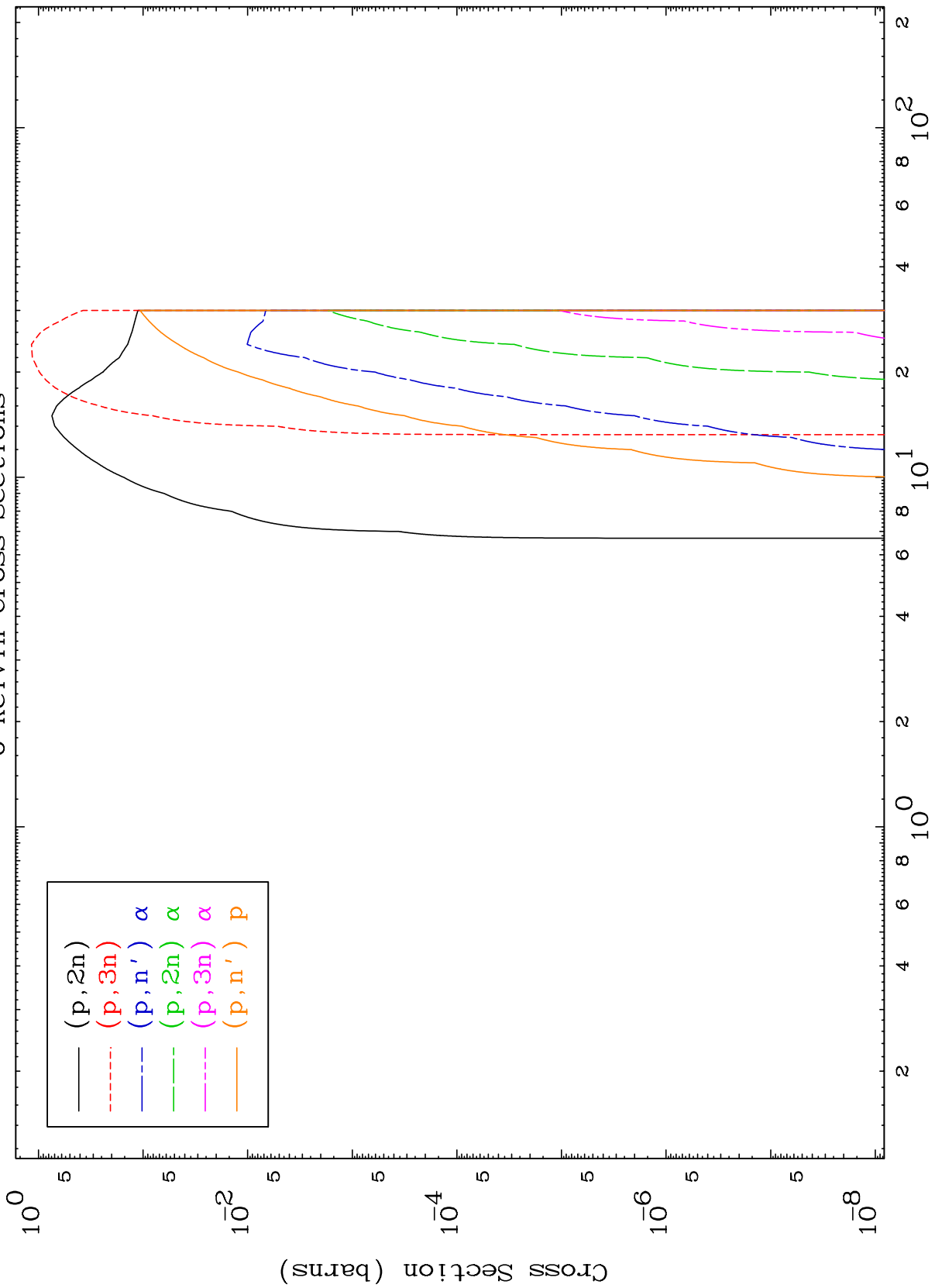


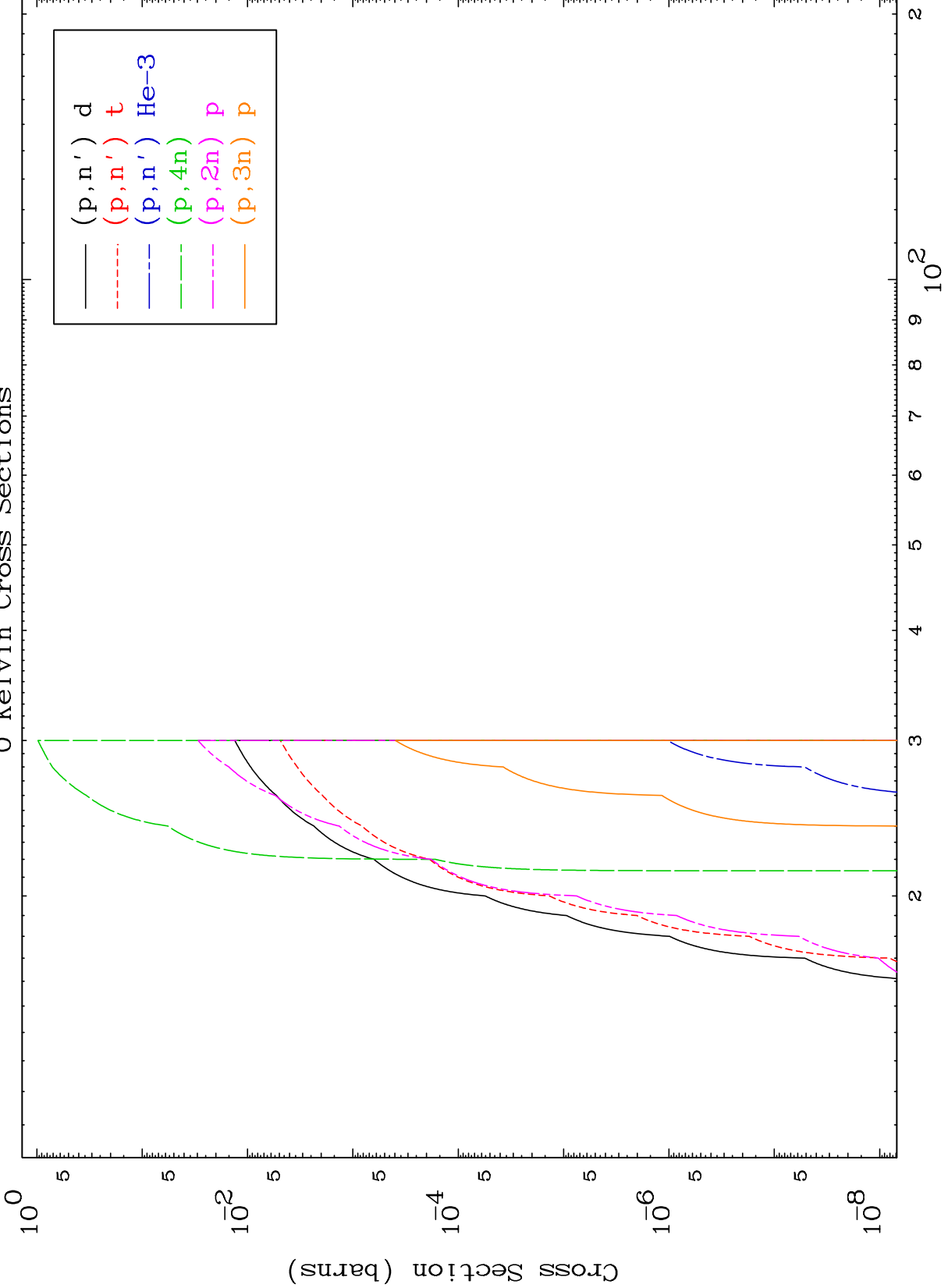
Proton Inelastic
(p, remainder)
(p, γ)

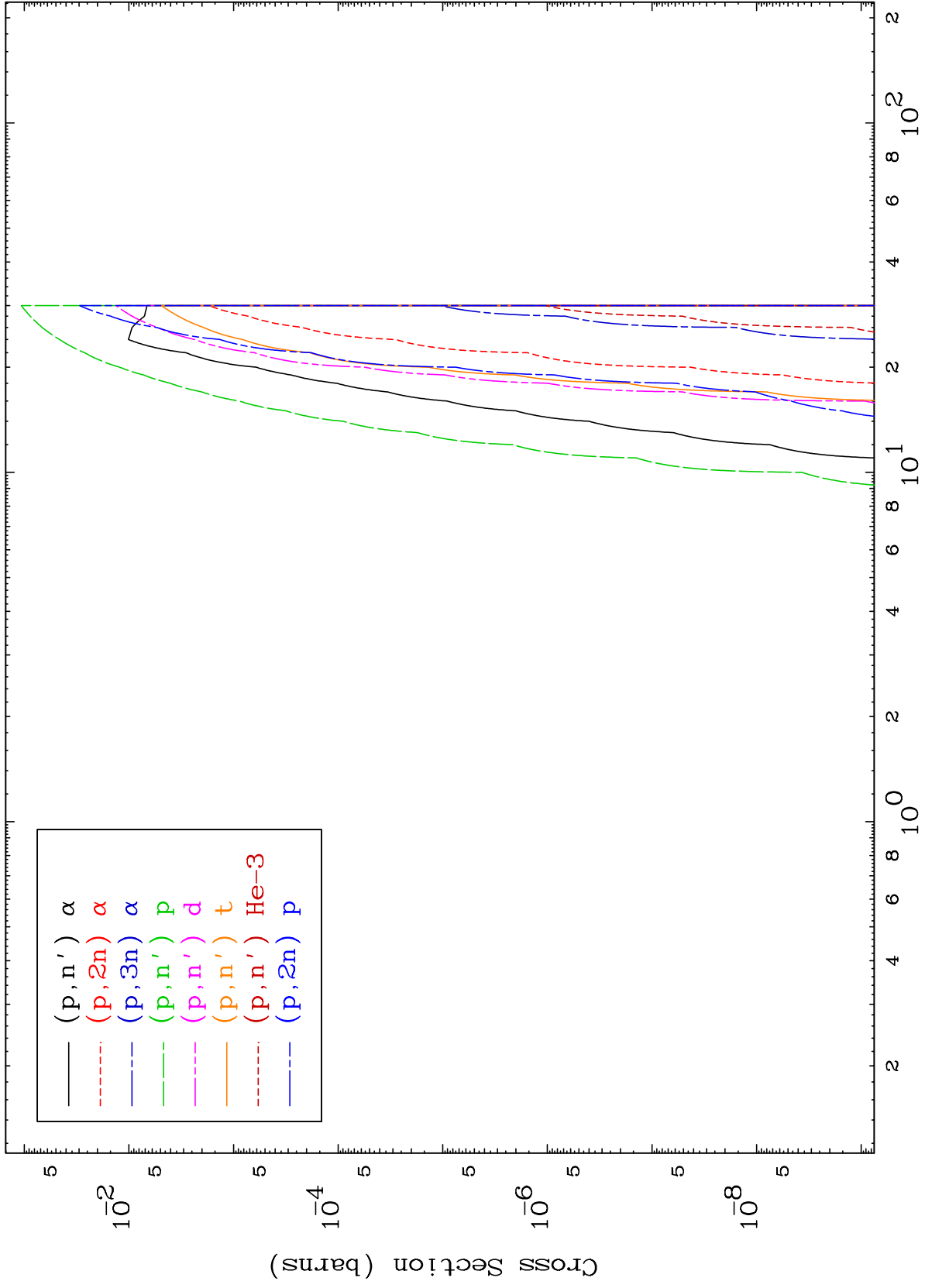
78-Pt-199

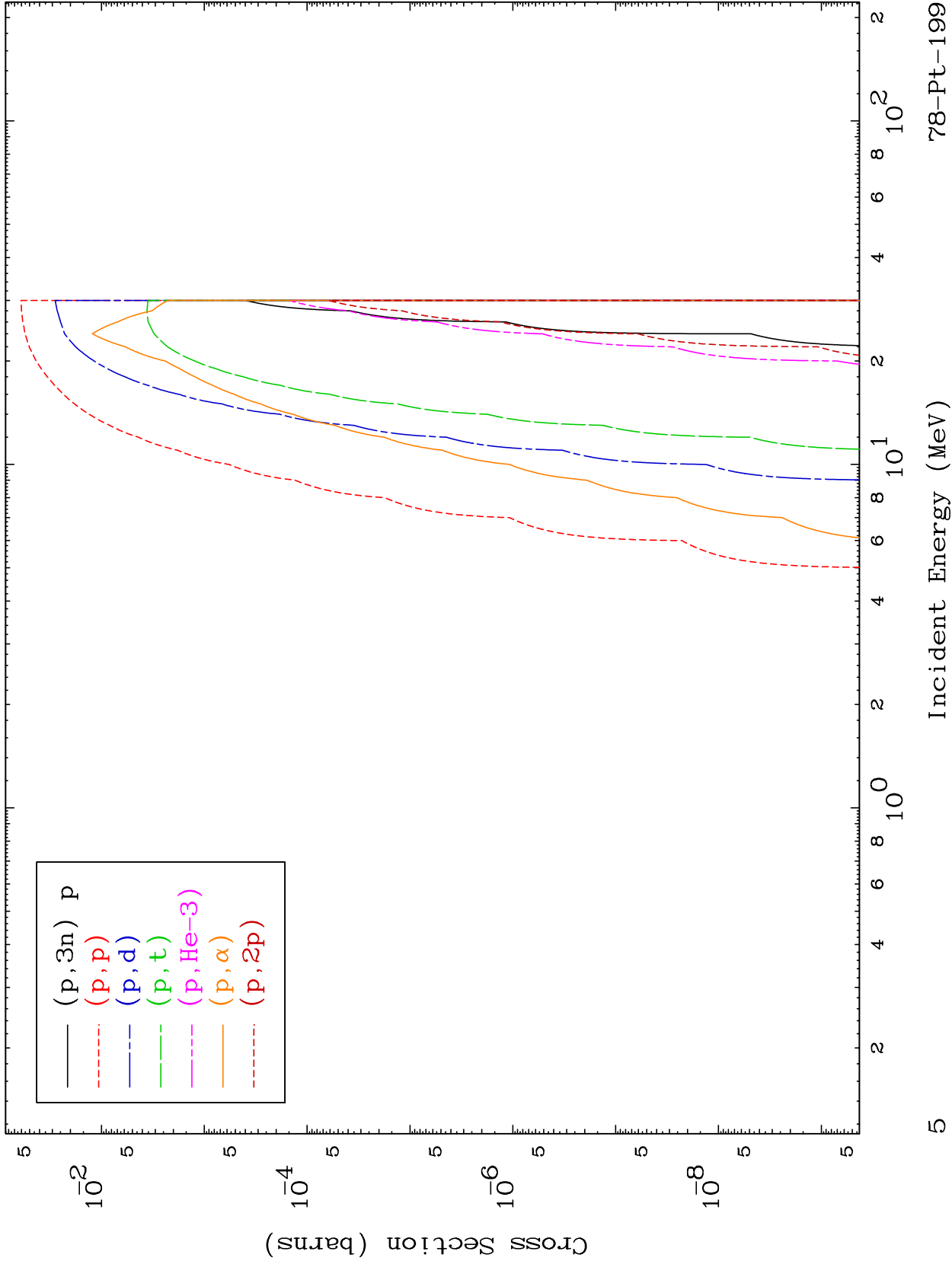
Incident Energy (MeV)

1

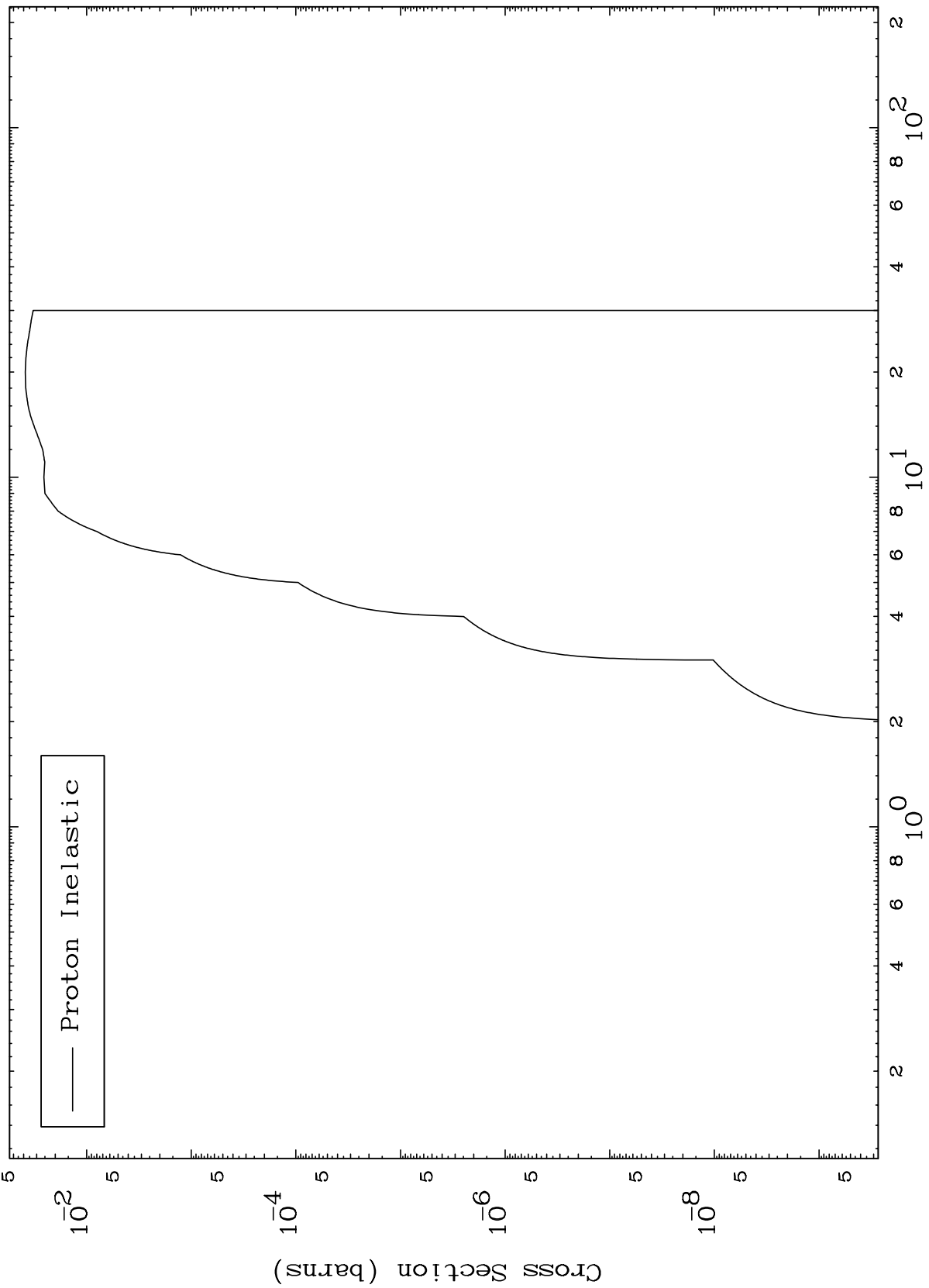








0 Kelvin Cross Sections

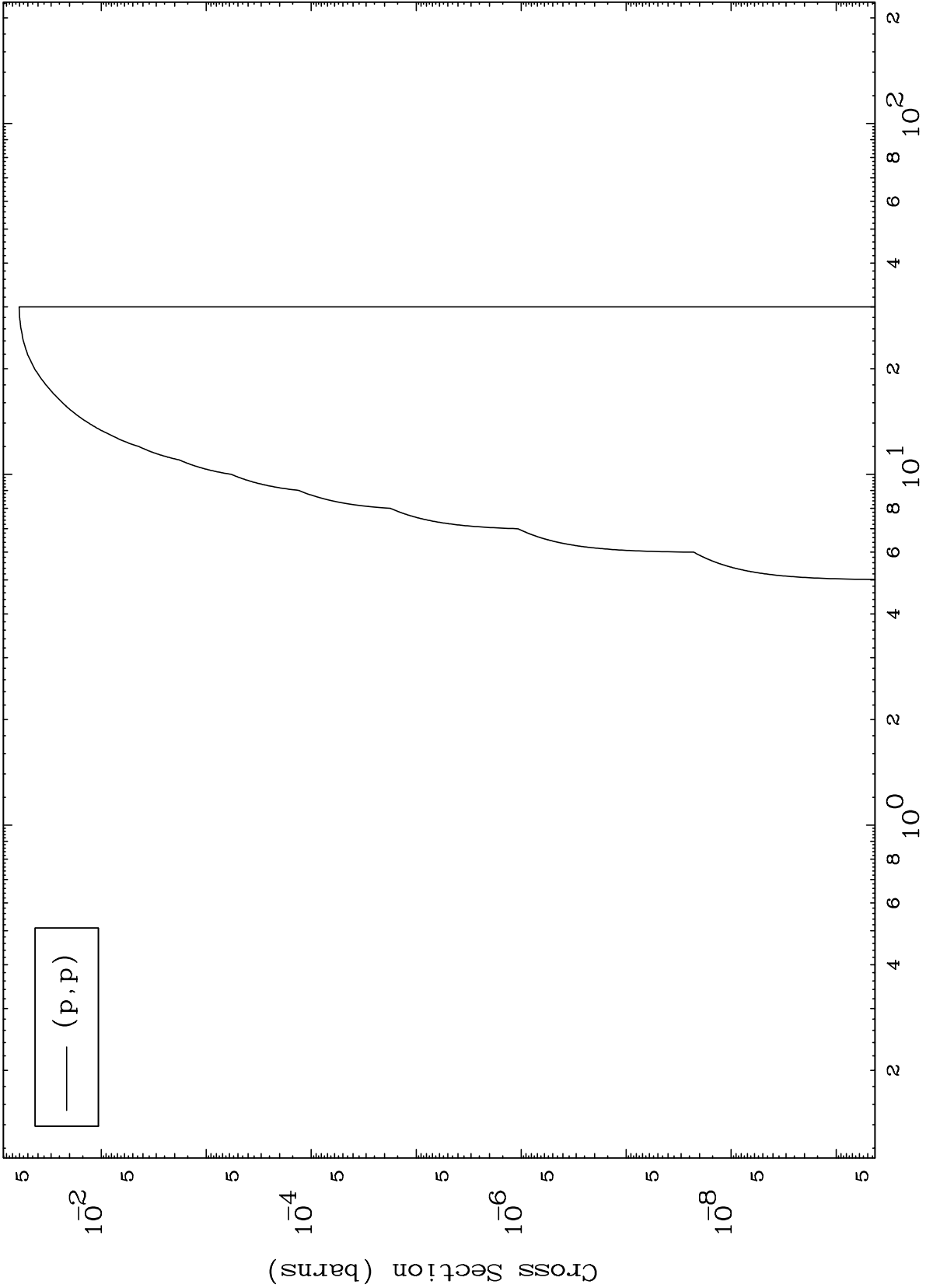


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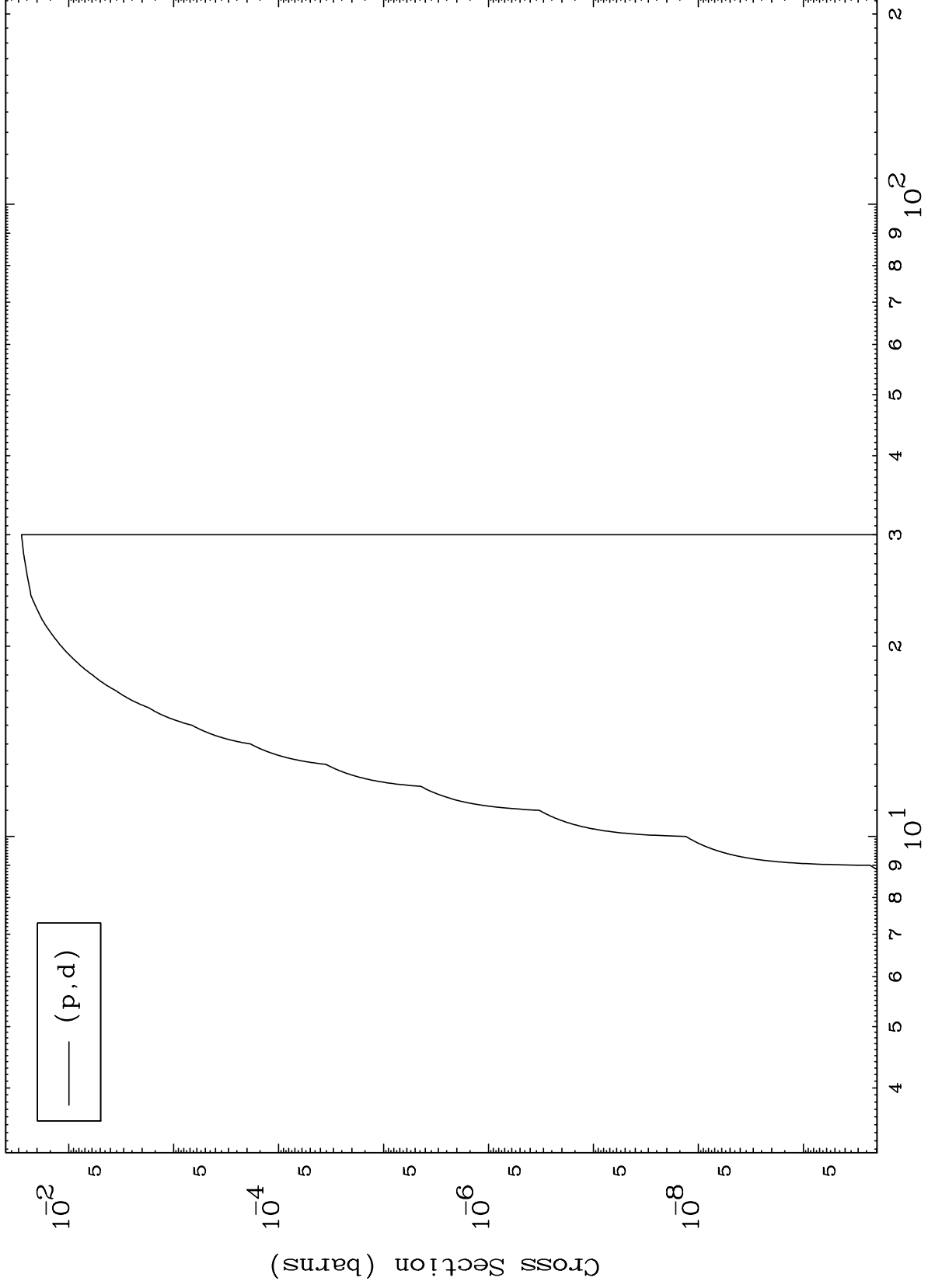
(p,p) Levels

78-Pt-199

0 Kelvin Cross Sections



(p,p)

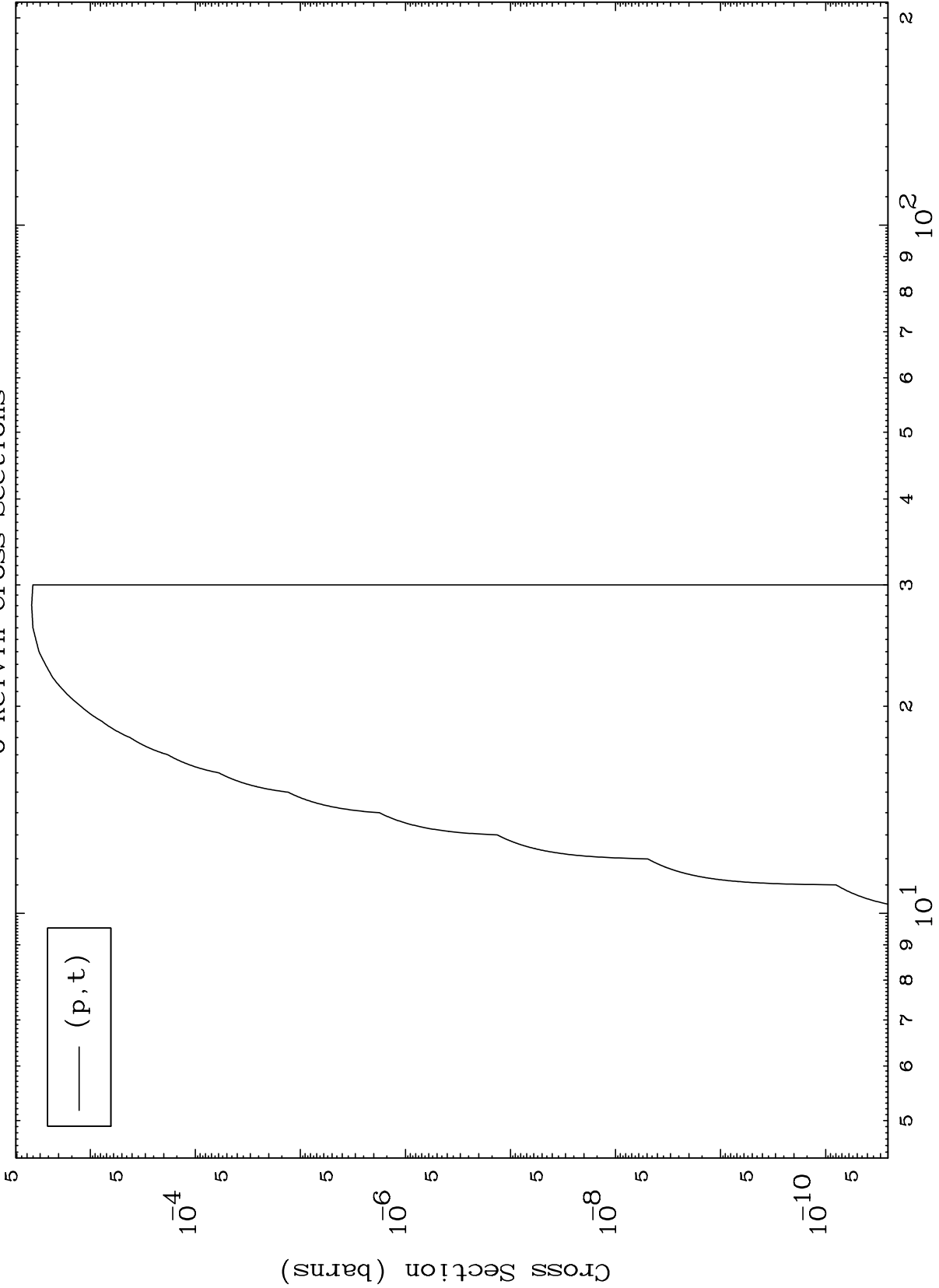


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(p,t) Levels

78-Pt-199

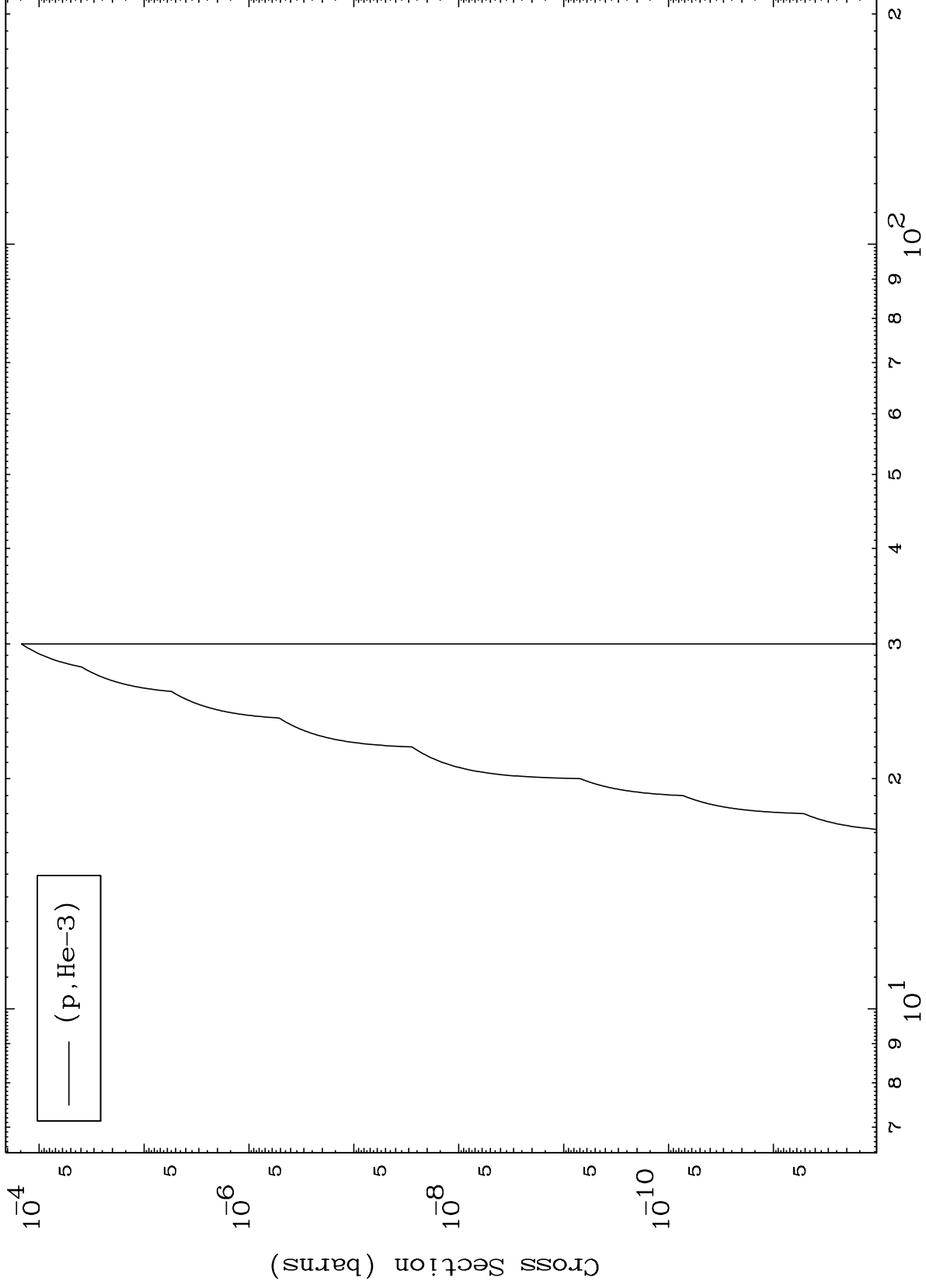
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-199



10

Incident Energy (MeV)

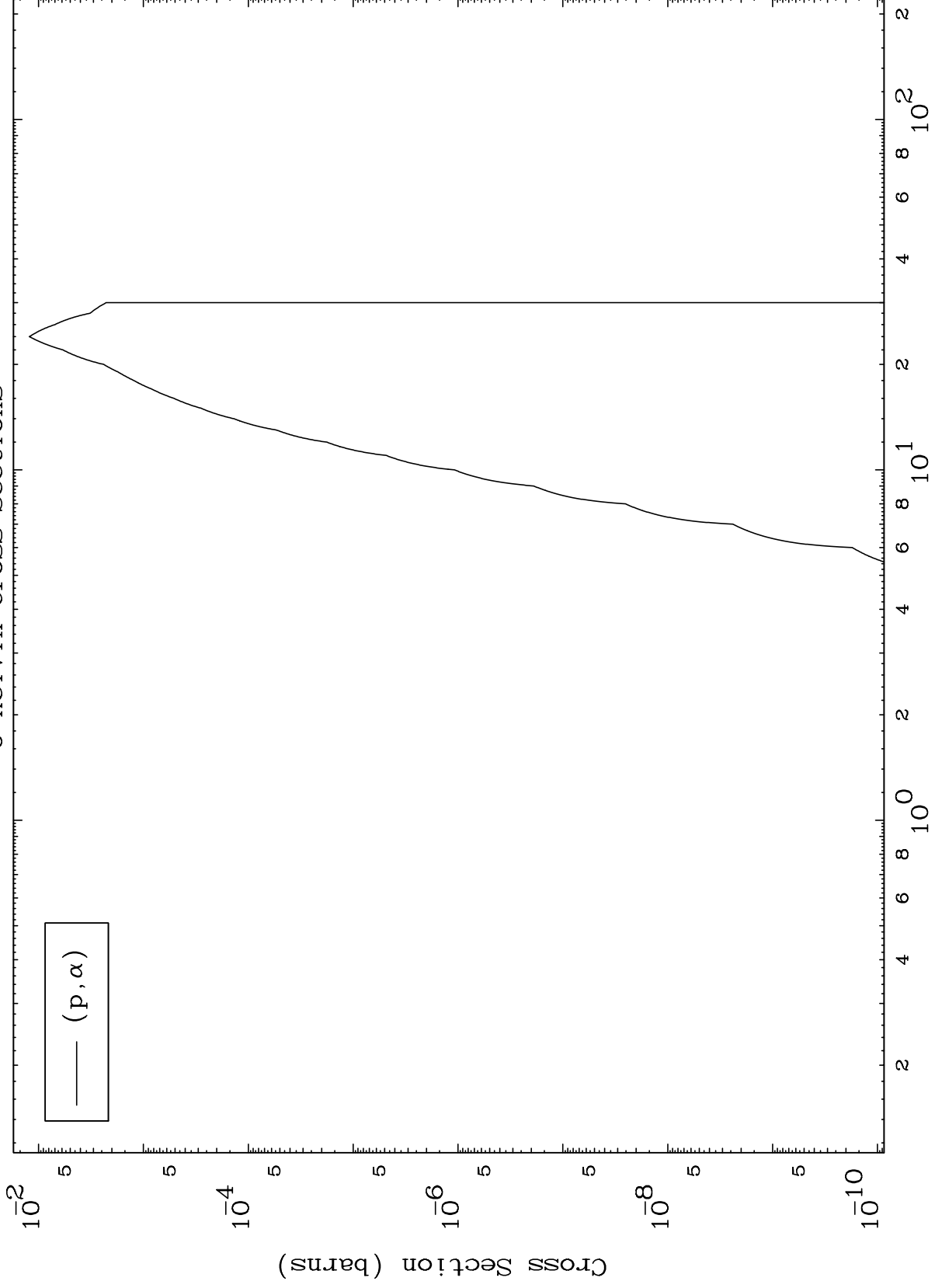
78-Pt-199

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(p, α) Levels

78-Pt-199

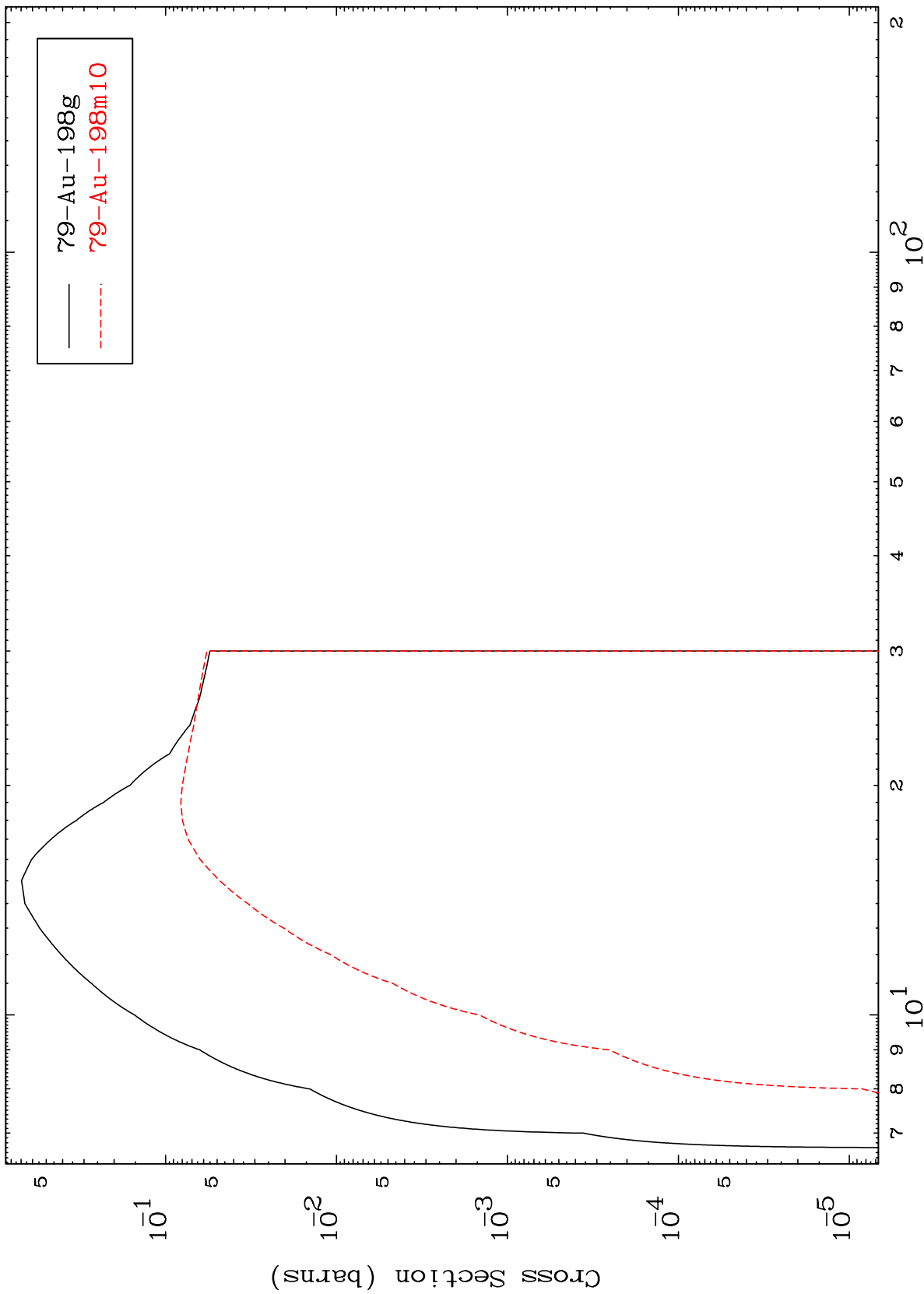
0 Kelvin Cross Sections



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78-Pt-199

(p,2n)
Radionuclide Production Cross Section



78-Pt-199

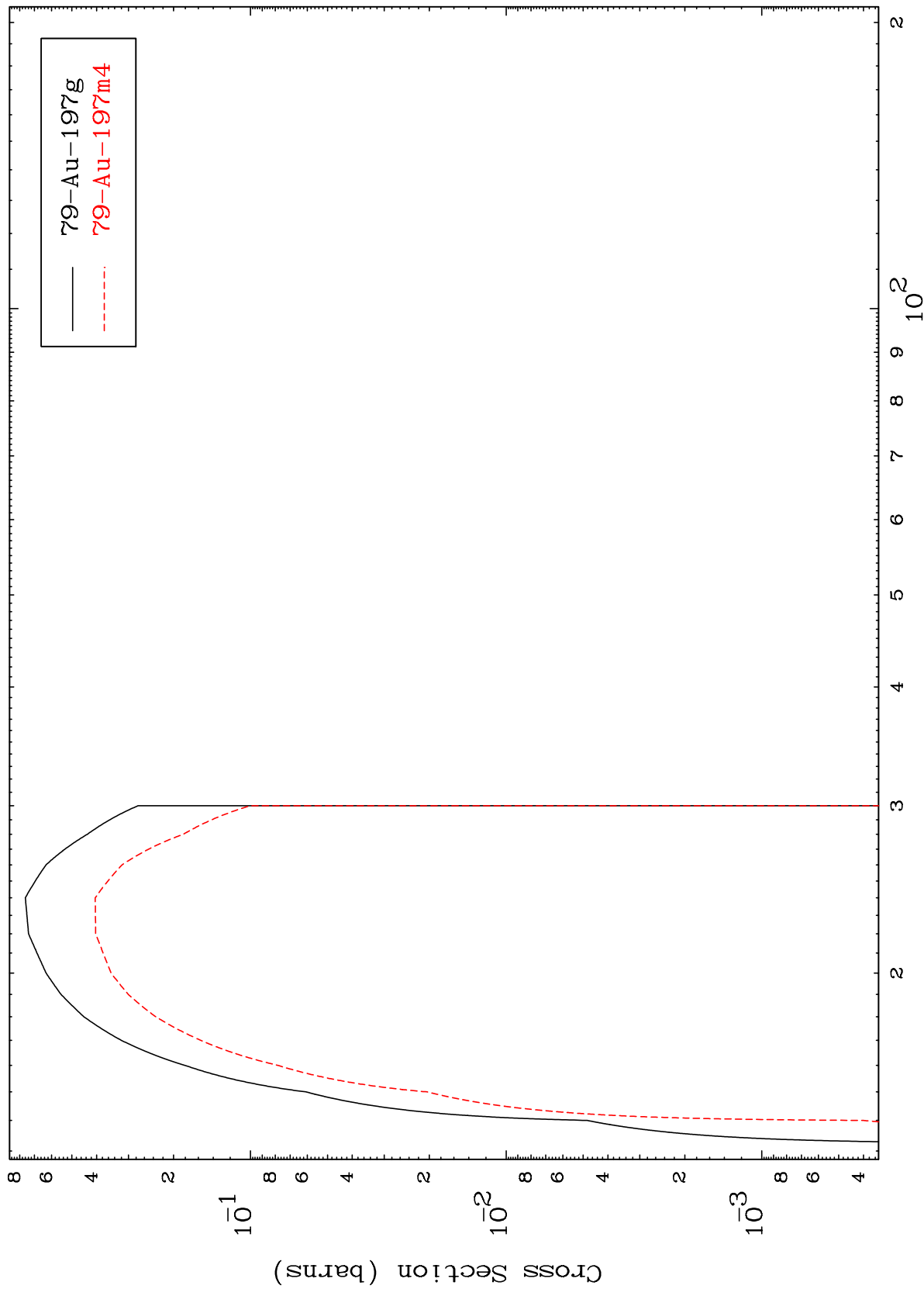
Incident Energy (MeV)

12

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78-Pt-199

(p,3n)
Radionuclide Production Cross Section



78-Pt-199

Incident Energy (MeV)

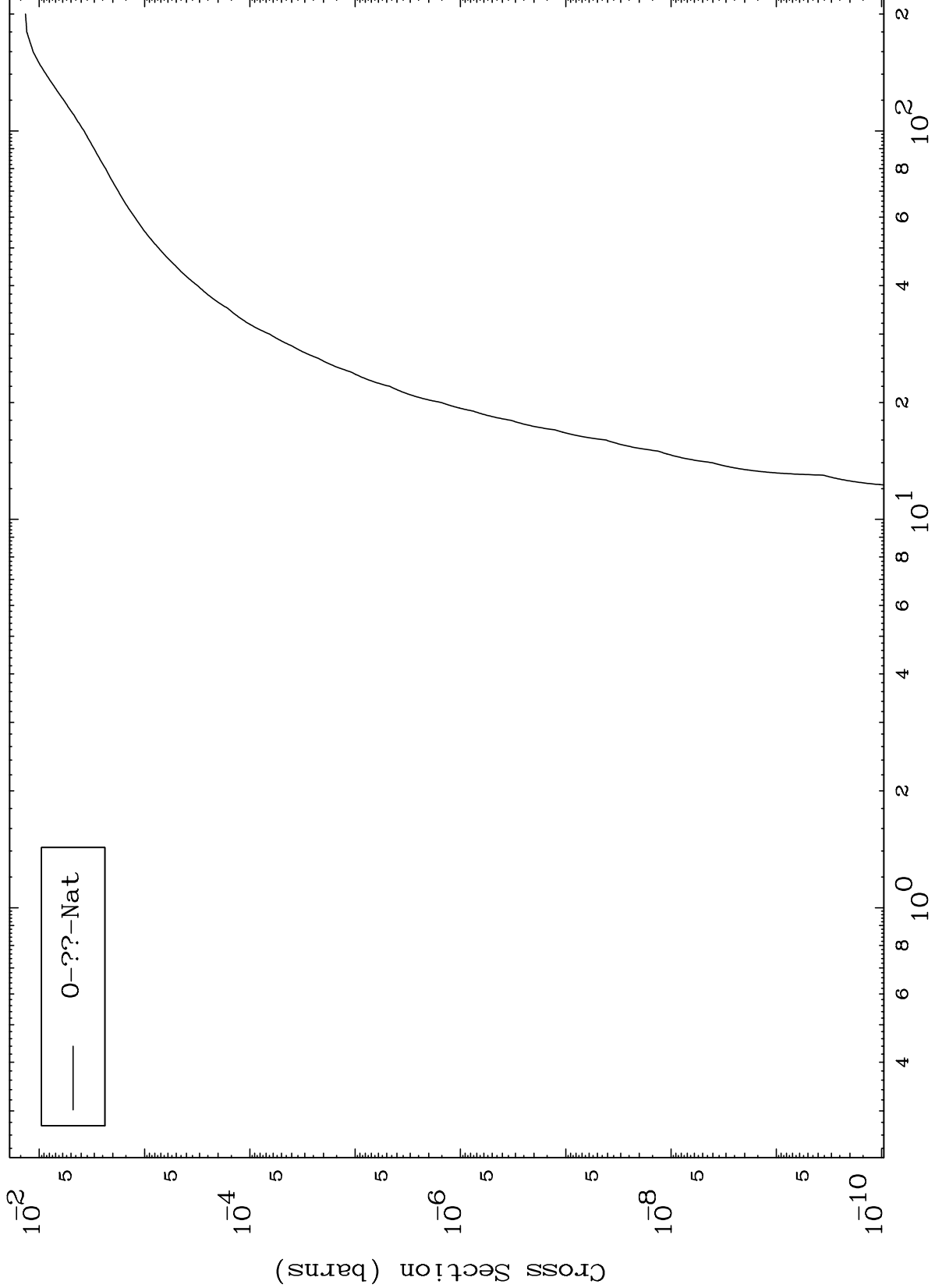
13

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Proton Fission

78-Pt-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

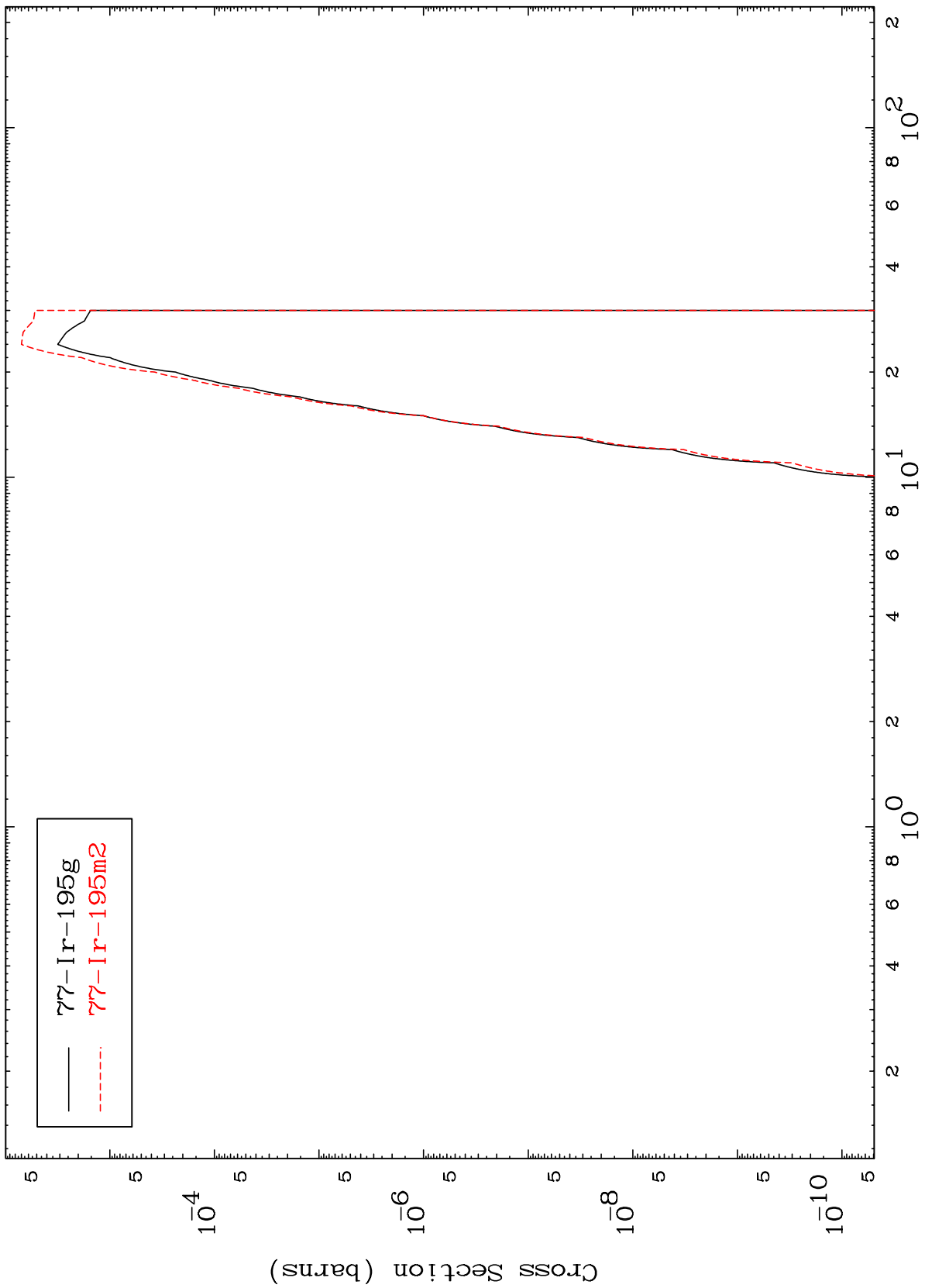
78-Pt-199

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(p,n') α

78-Pt-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

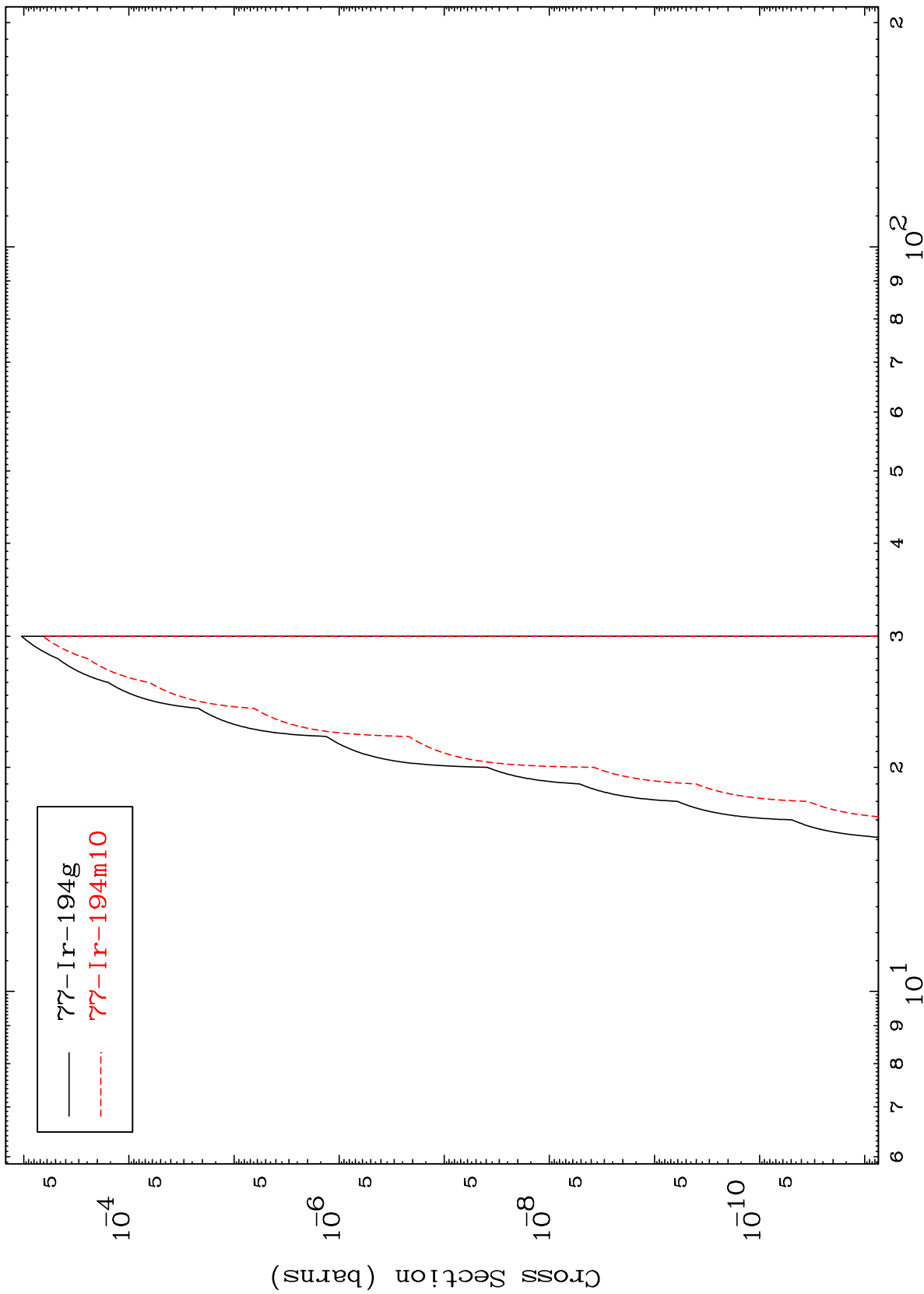
78-Pt-199

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$(p,2n) \alpha$

78-Pt-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

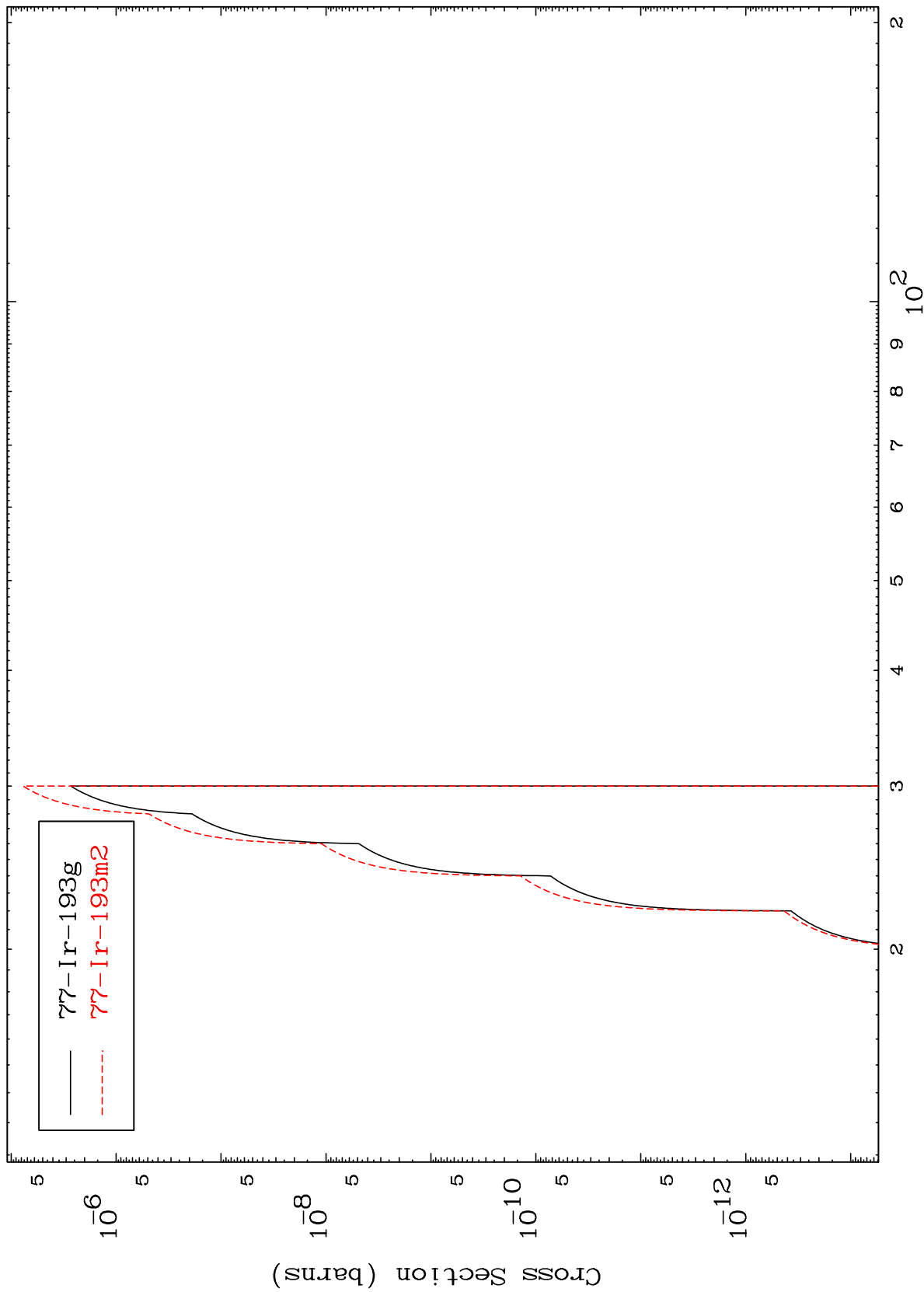
78-Pt-199

MAT 7852

(p,3n) α

78-Pt-199

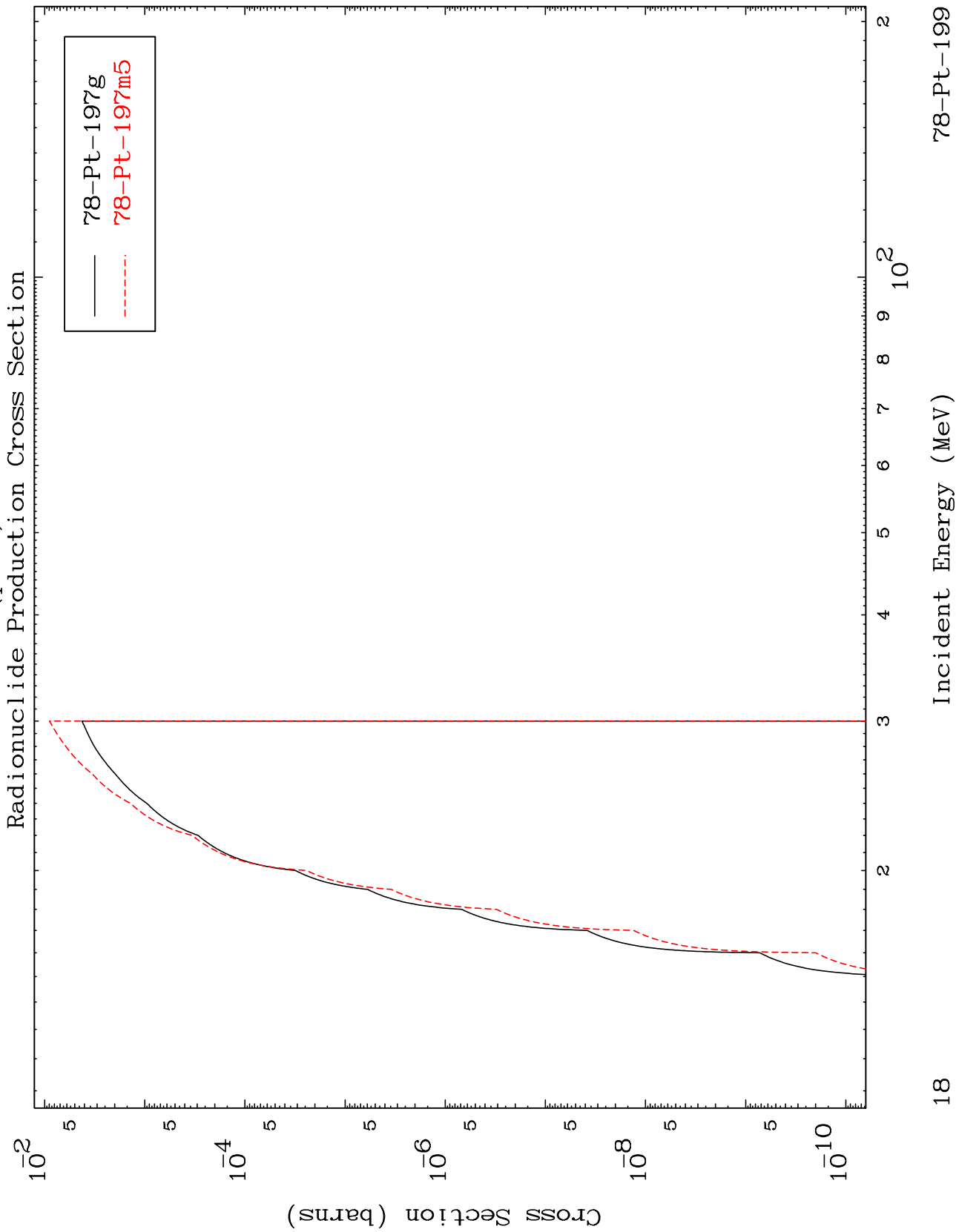
Radionuclide Production Cross Section



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(p,n') d

78-Pt-199



18

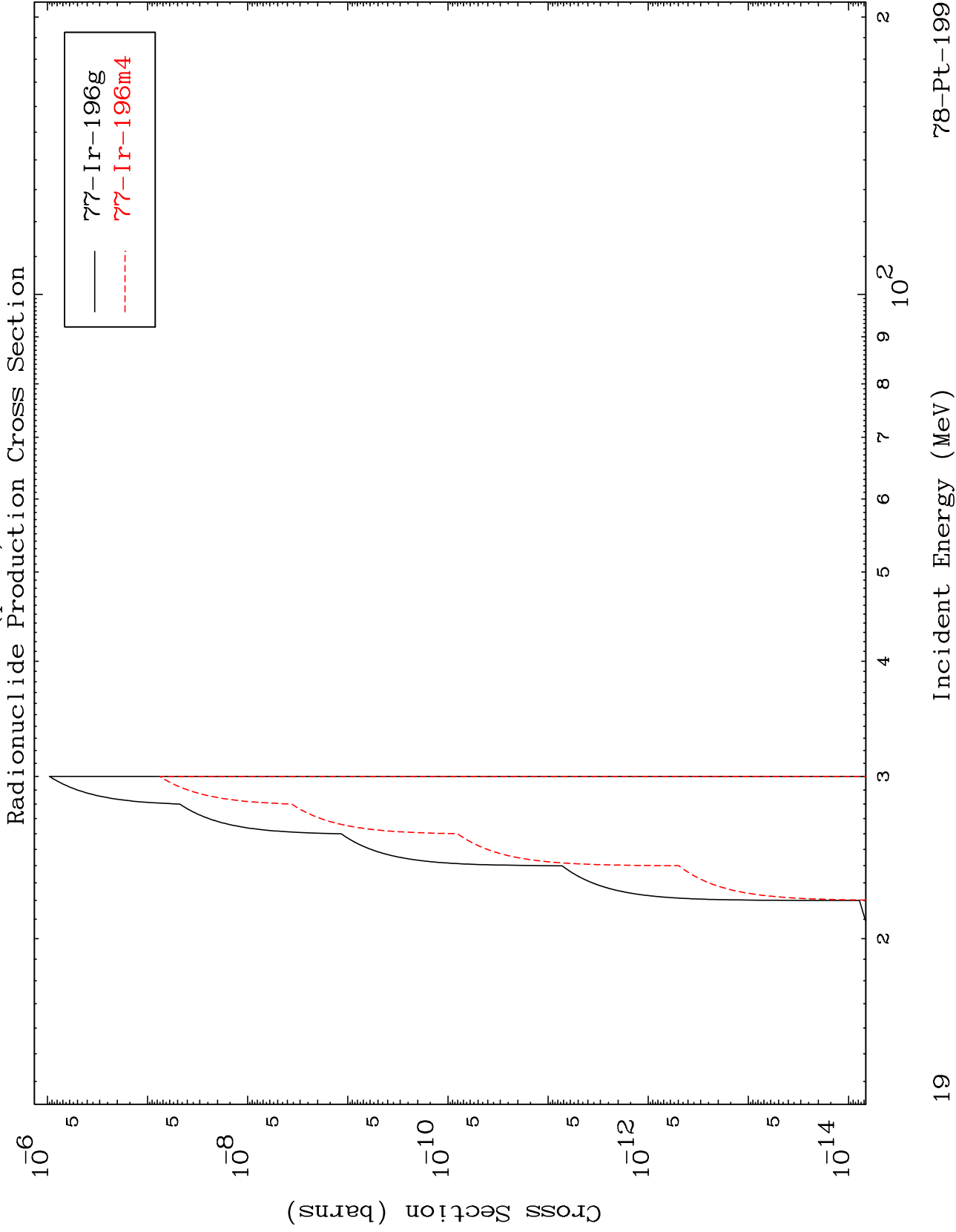
Incident Energy (MeV)

78-Pt-199

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(p,n') He-3

78-Pt-199



19

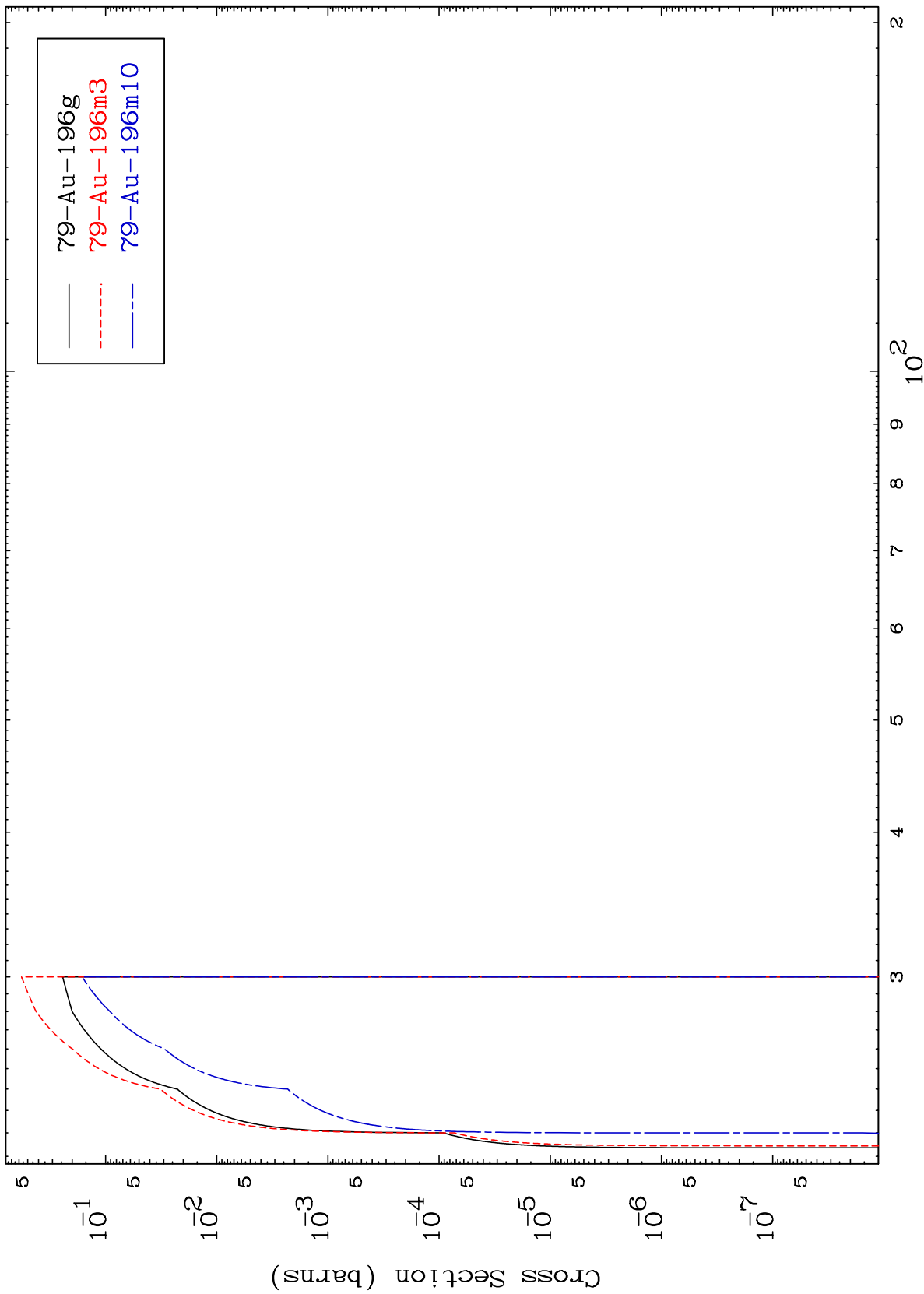
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

(p,4n)
Radionuclide Production Cross Section

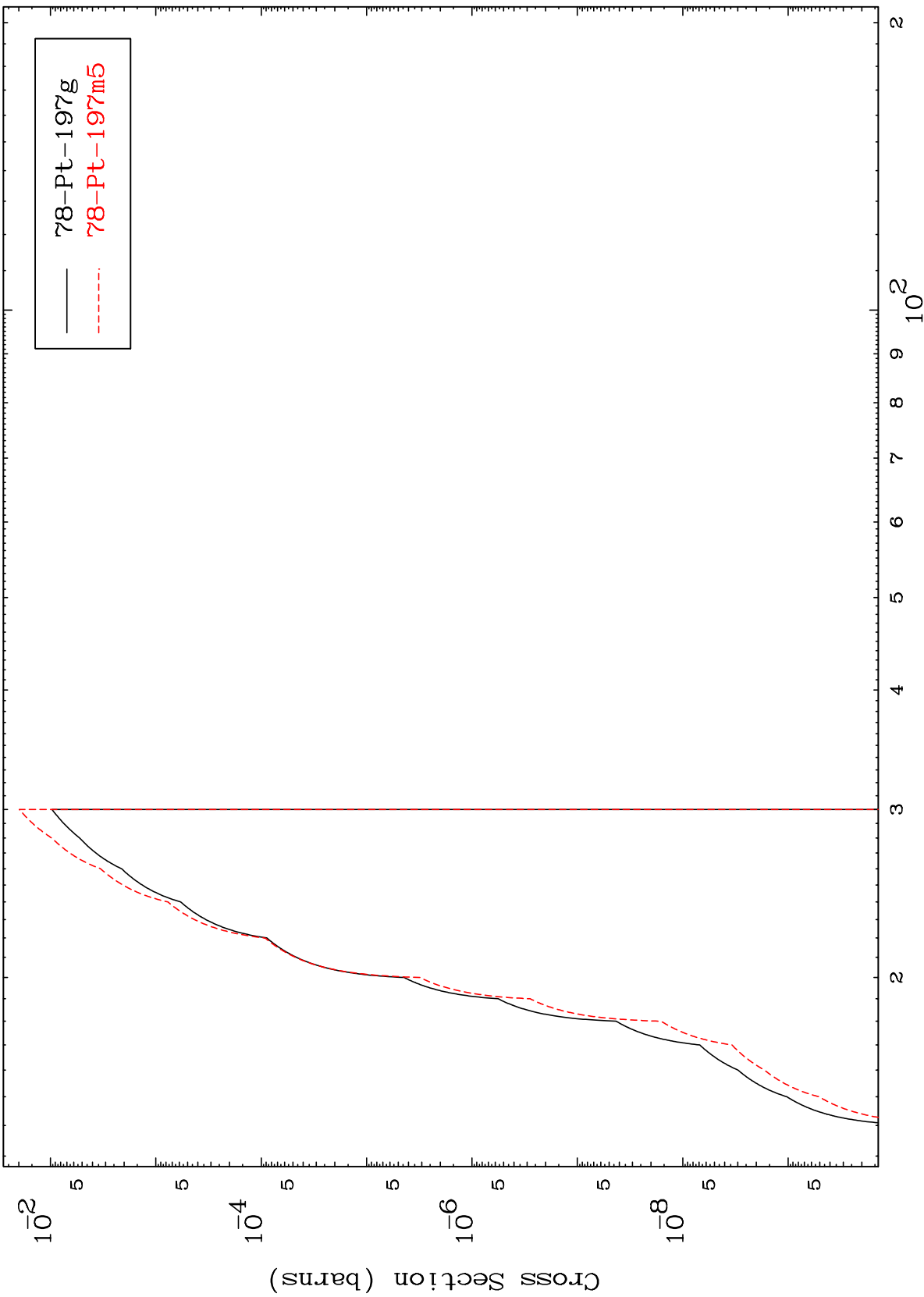


20

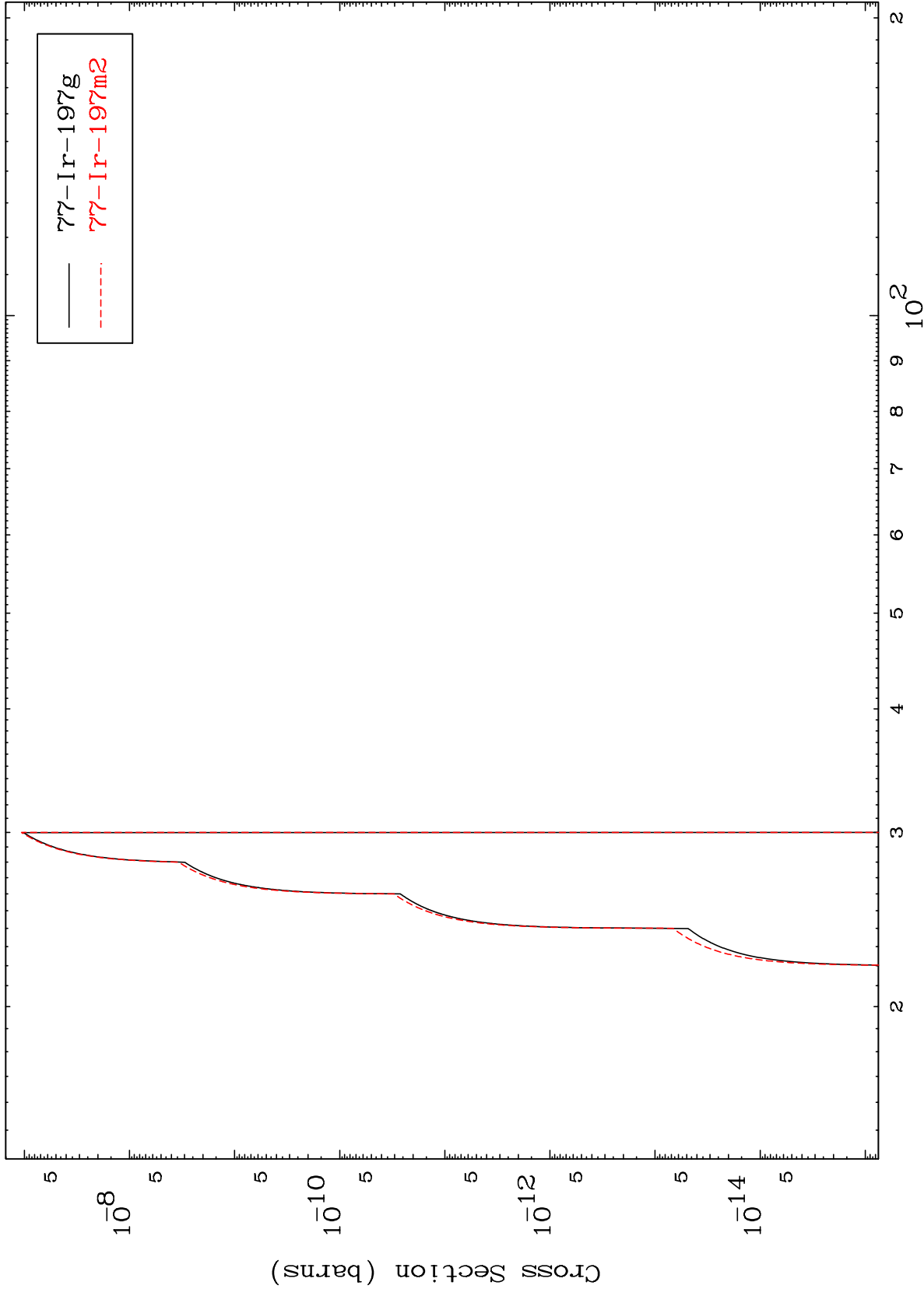
Incident Energy (MeV)

78-Pt-199

Radionuclide Production Cross Section



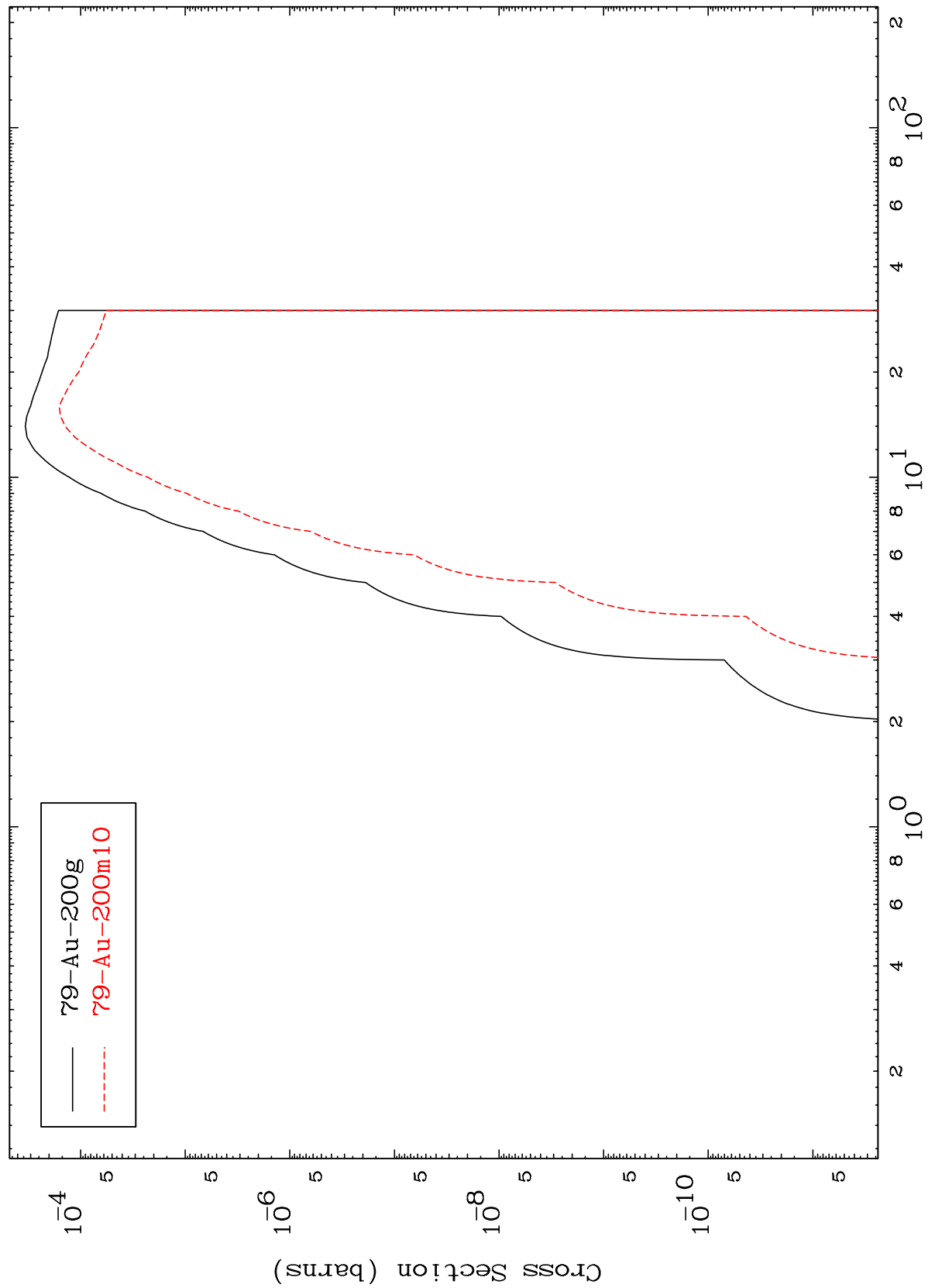
(p,2n) p
Radionuclide Production Cross Section



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78-Pt-199

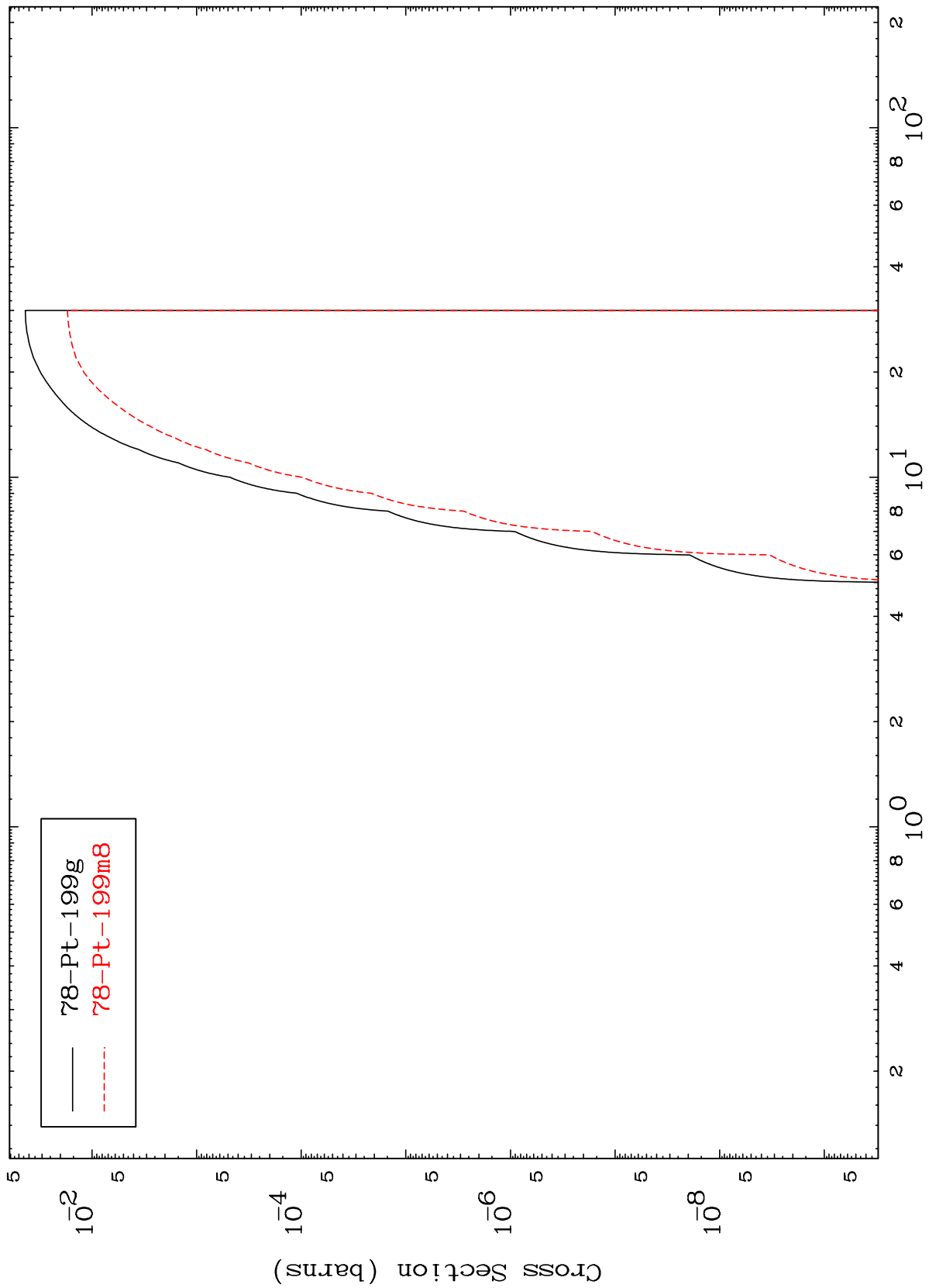
(p, γ)
Radionuclide Production Cross Section



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78-Pt-199

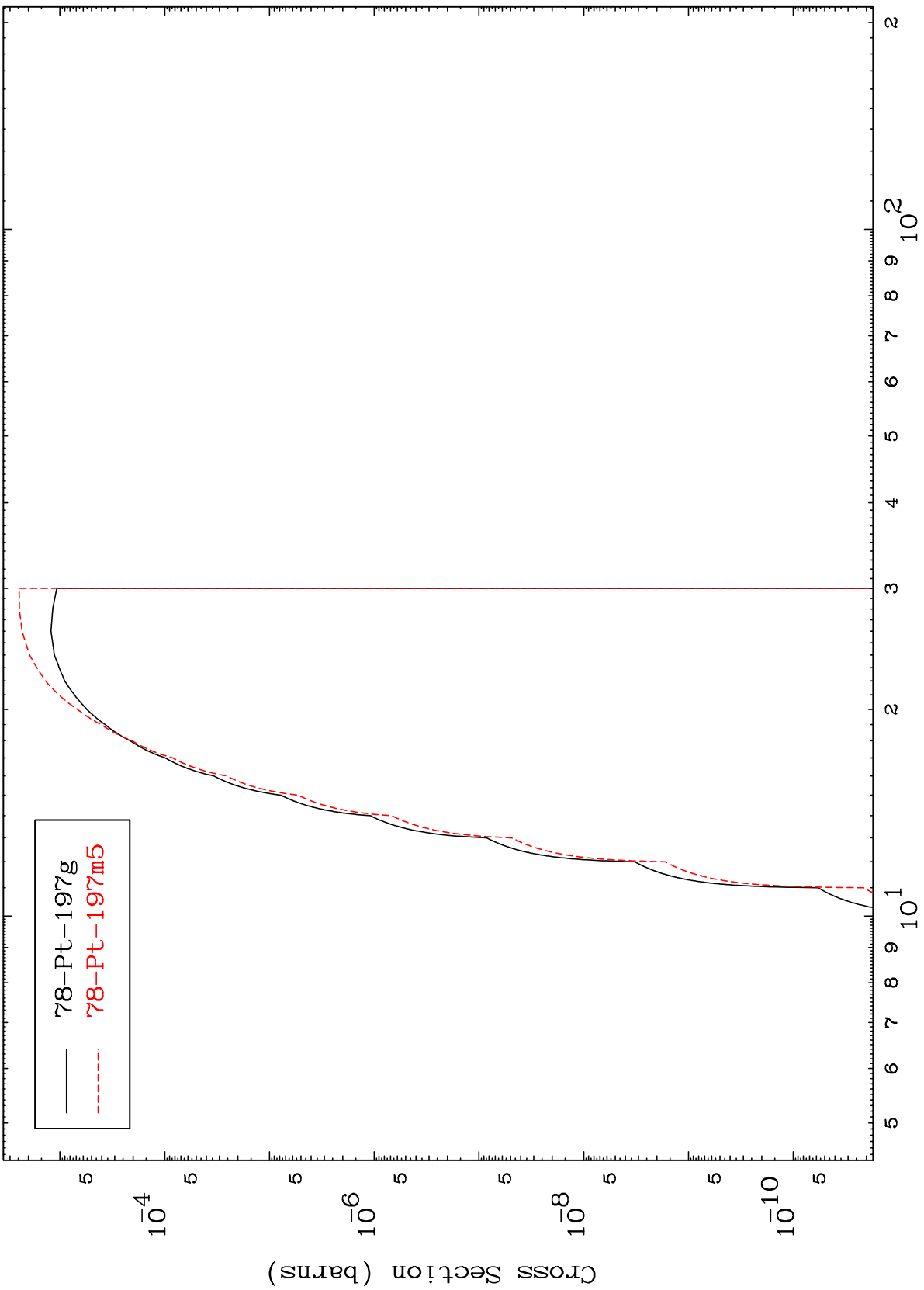
Radionuclide Production Cross Section (p,p)



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78-Pt-199

Radionuclide Production Cross Section (p, t)

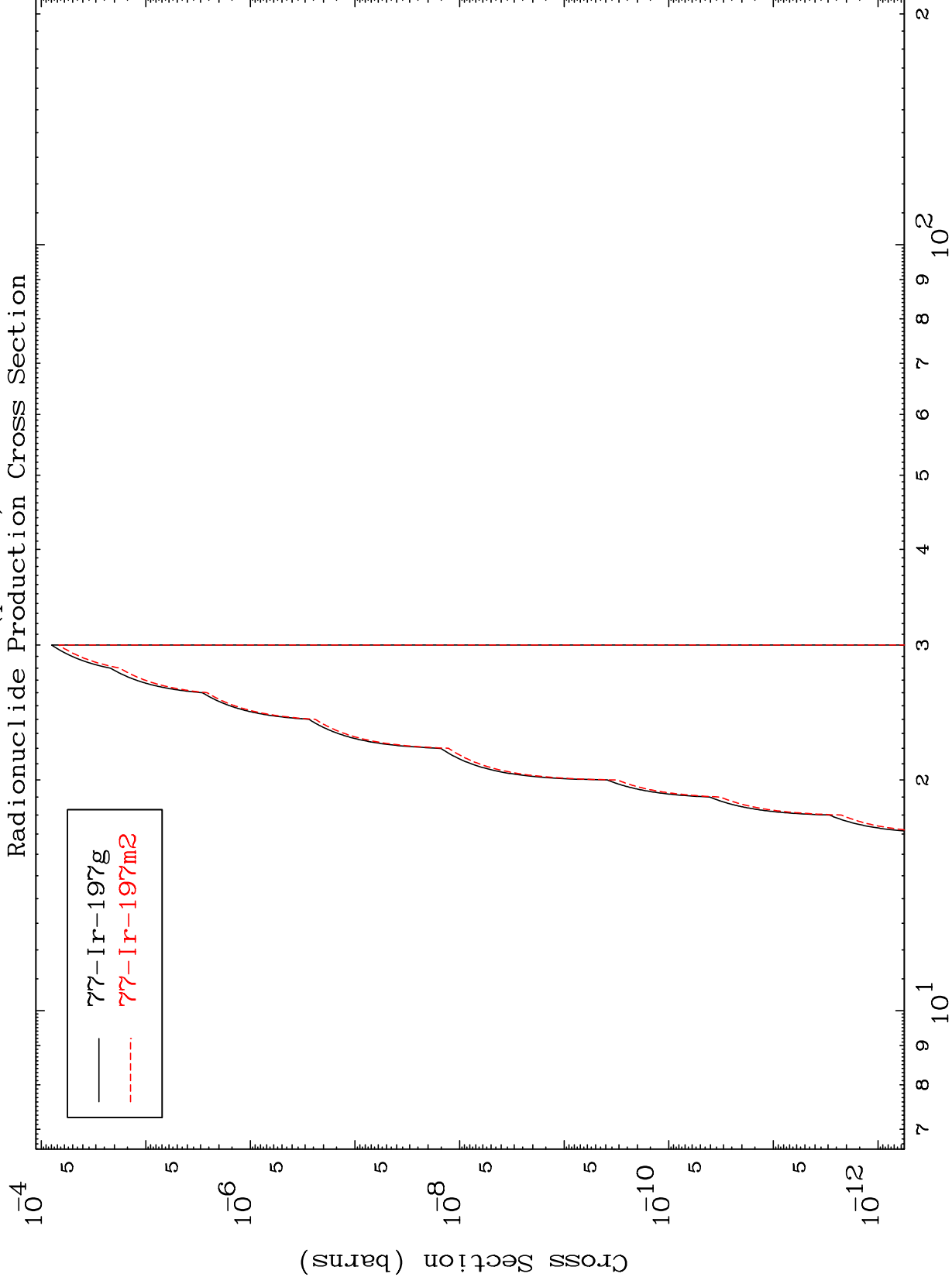


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(p,He-3)

78-Pt-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

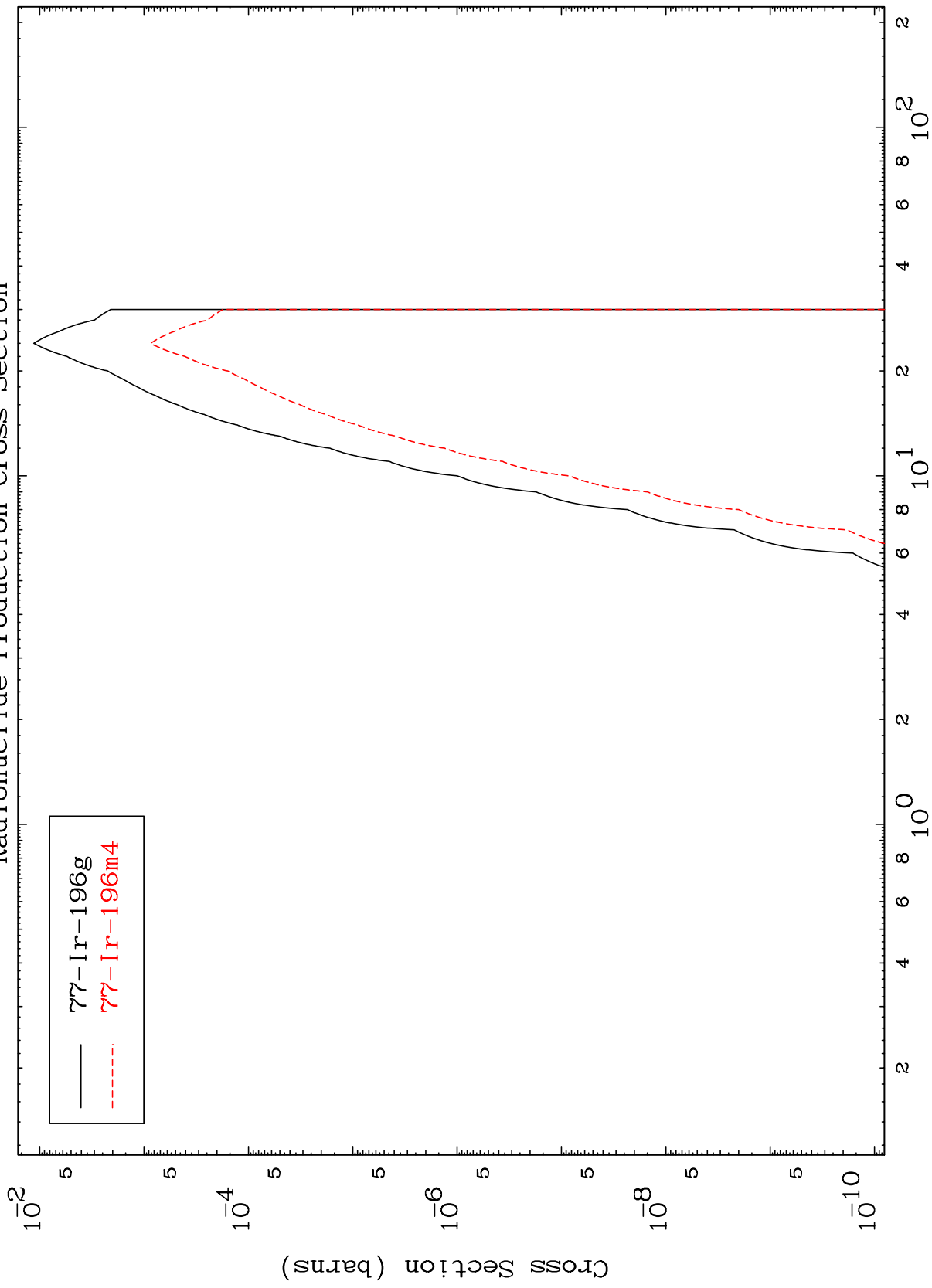
78-Pt-199

MAT 7852

(p, α)

78-Pt-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

78-Pt-199