

Program EVALPLOT
(Version 2018-1)

by

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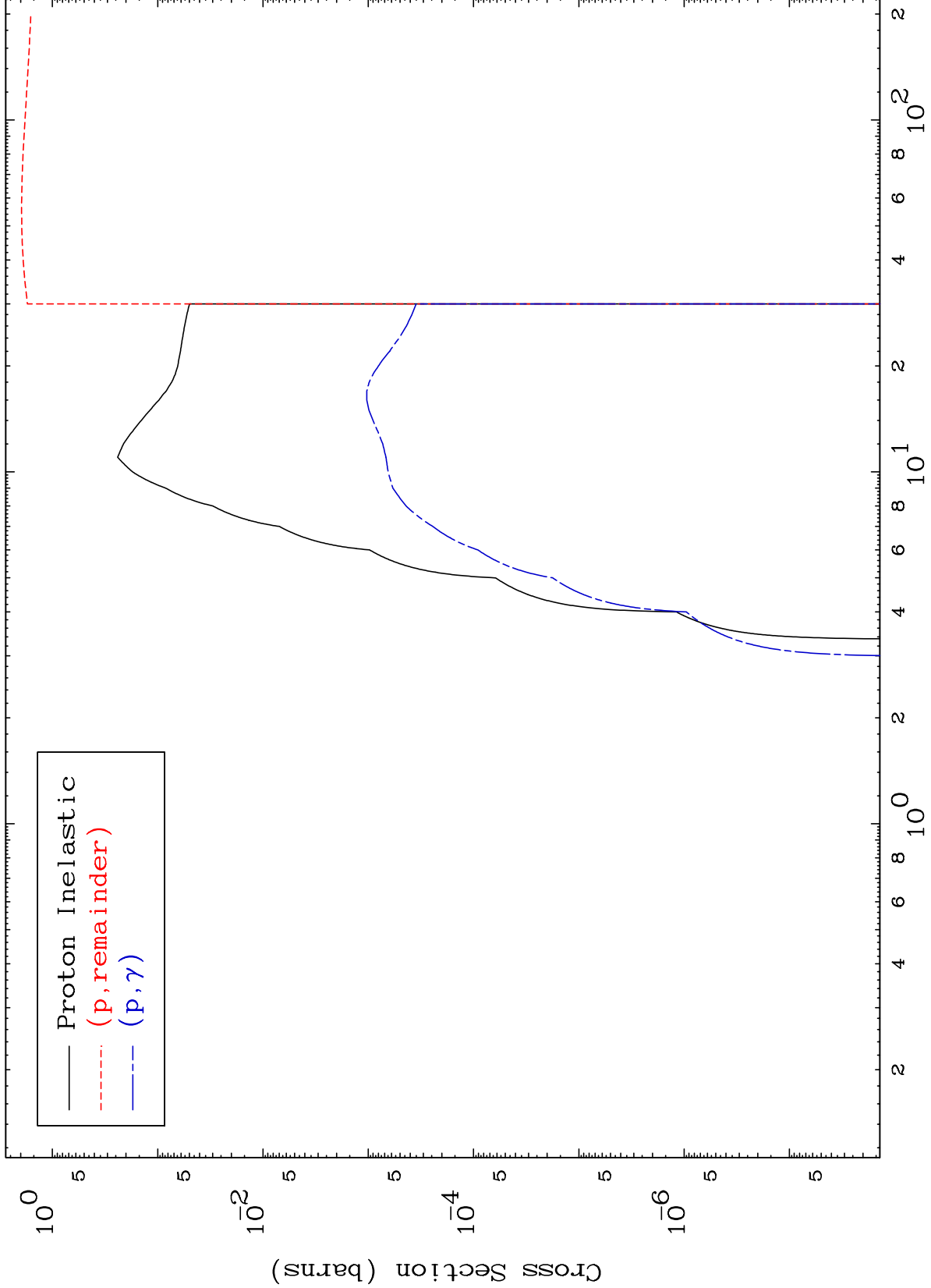
Press Mouse Button to Start

MAT 7837

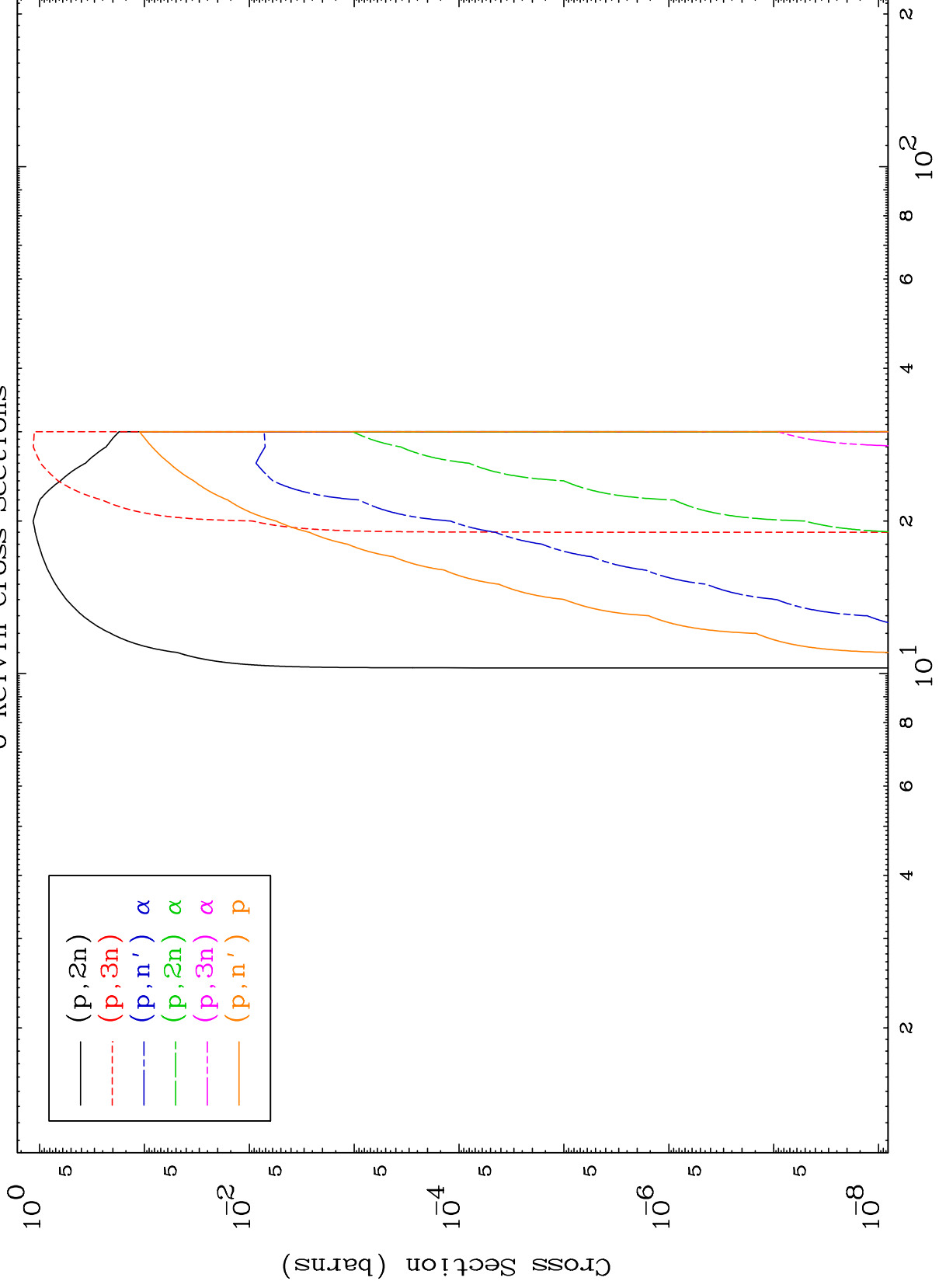
Proton Major

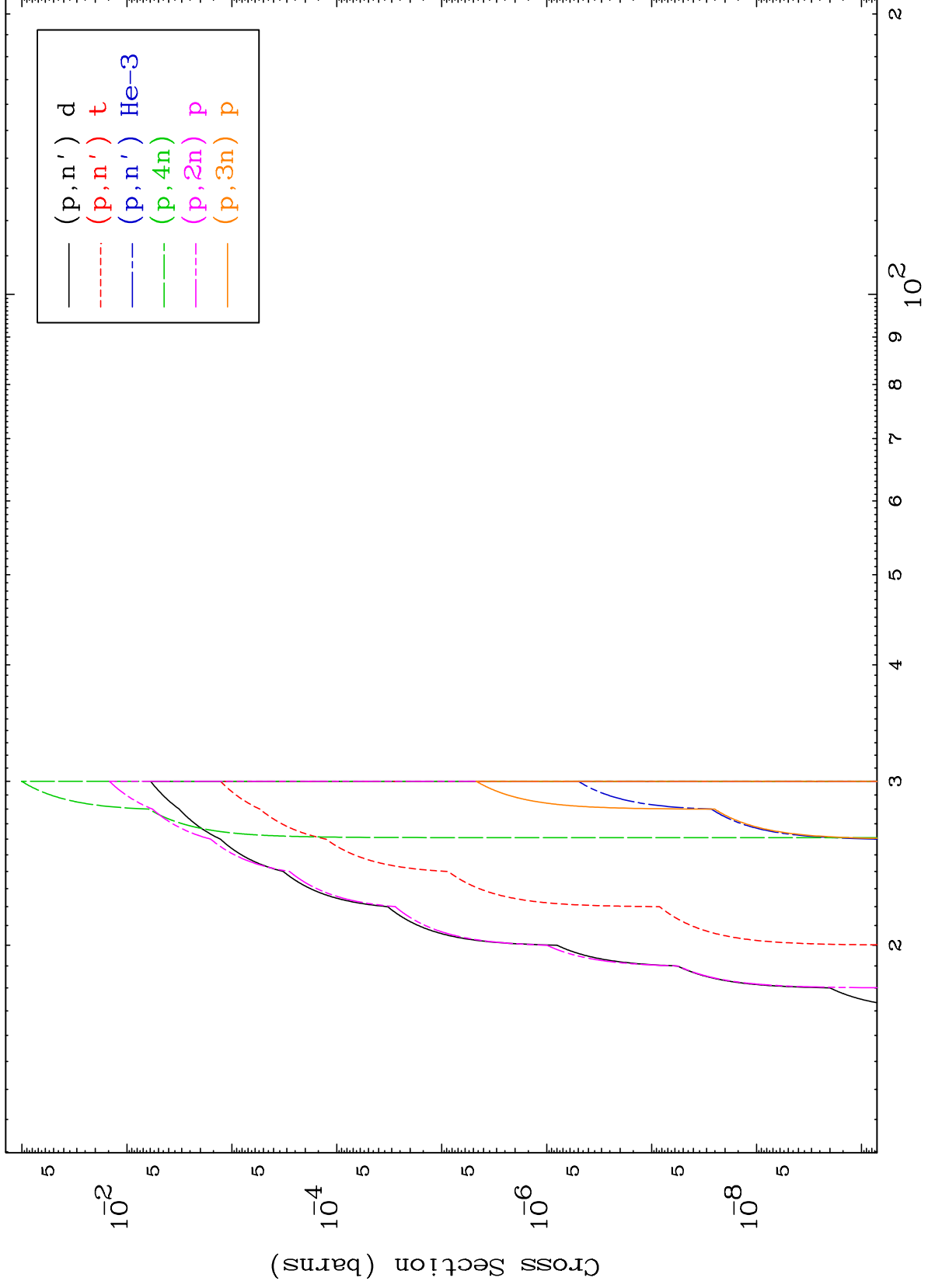
78-Pt-194

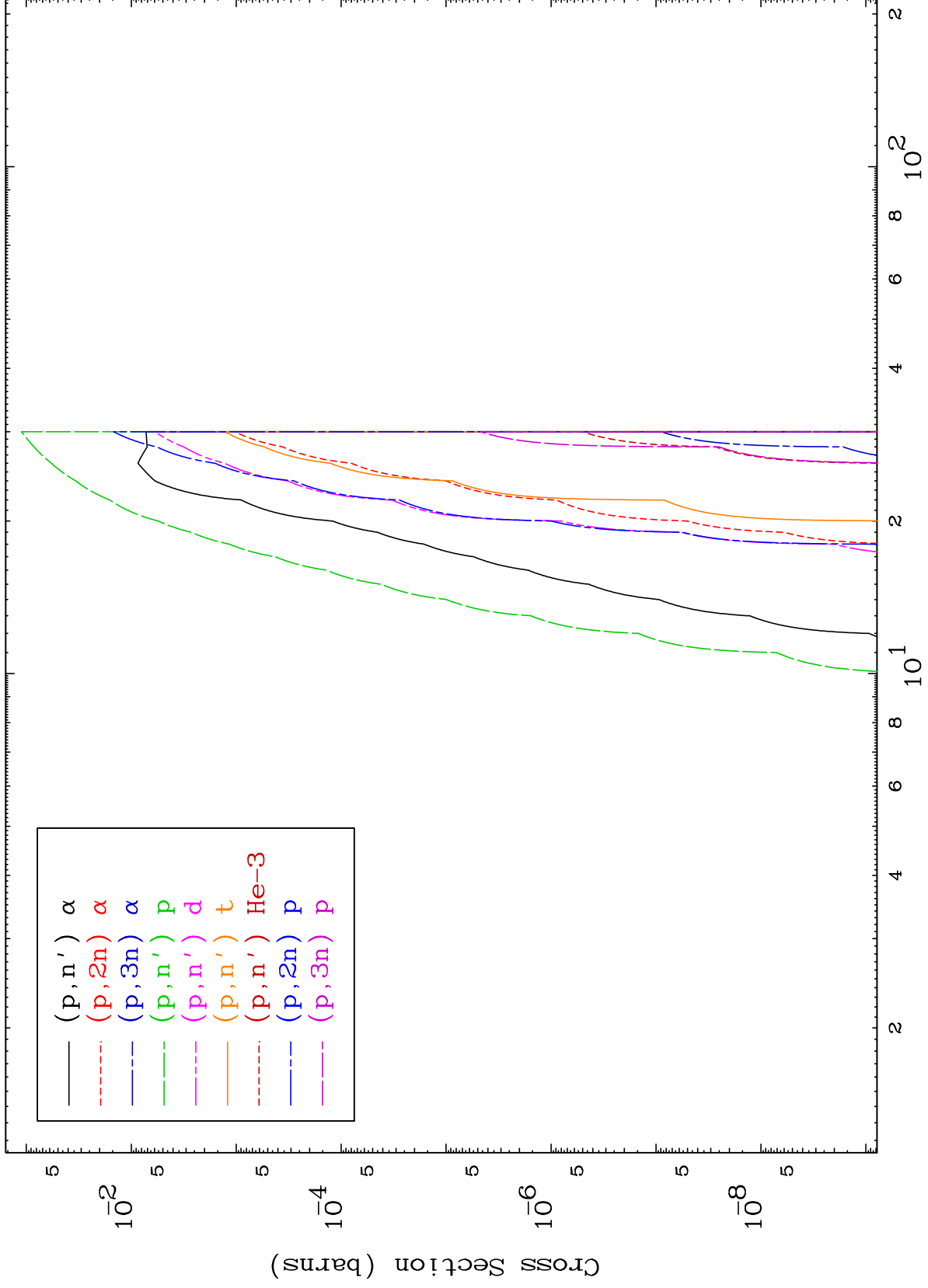
0 Kelvin Cross Sections

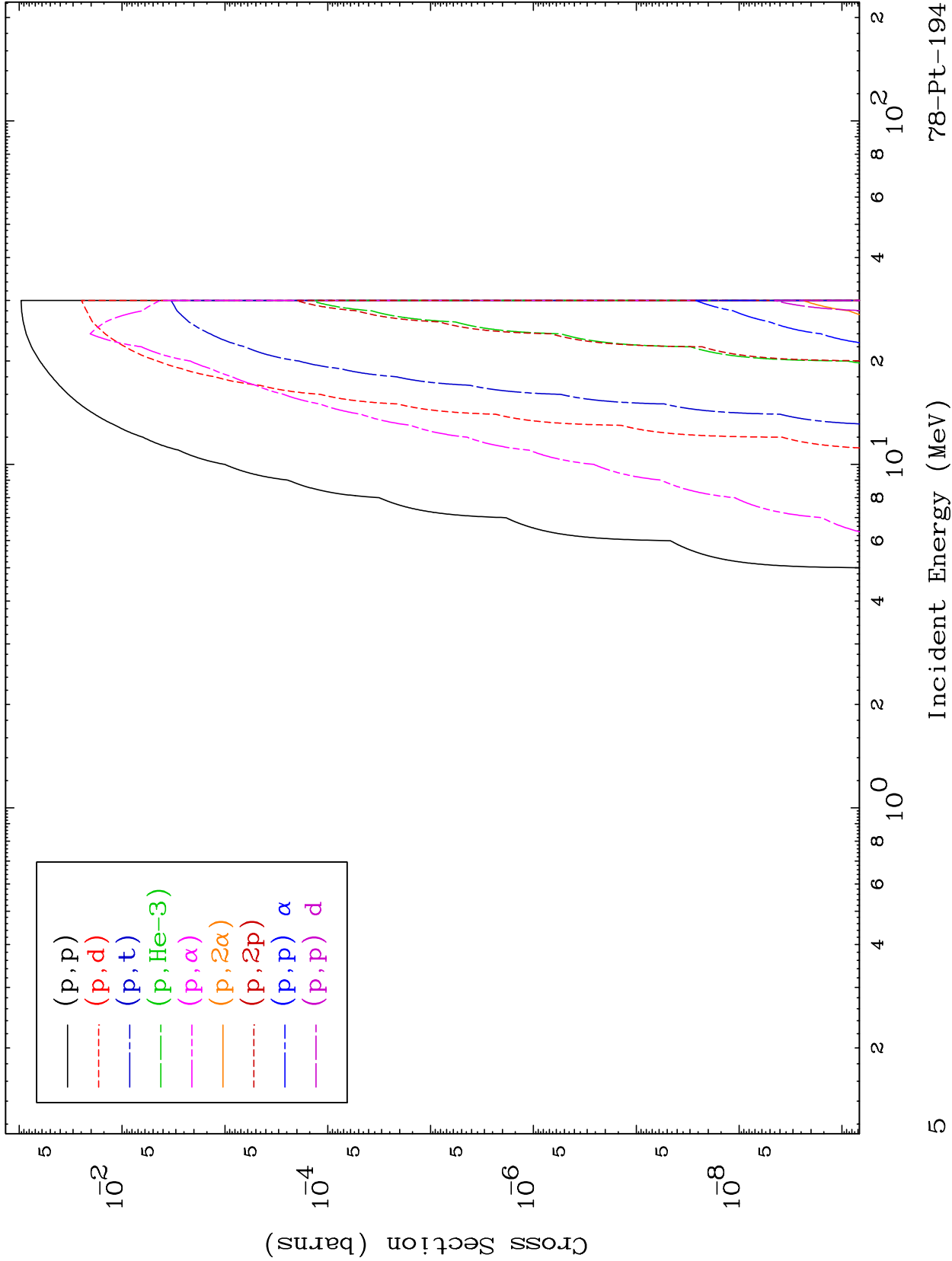


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)





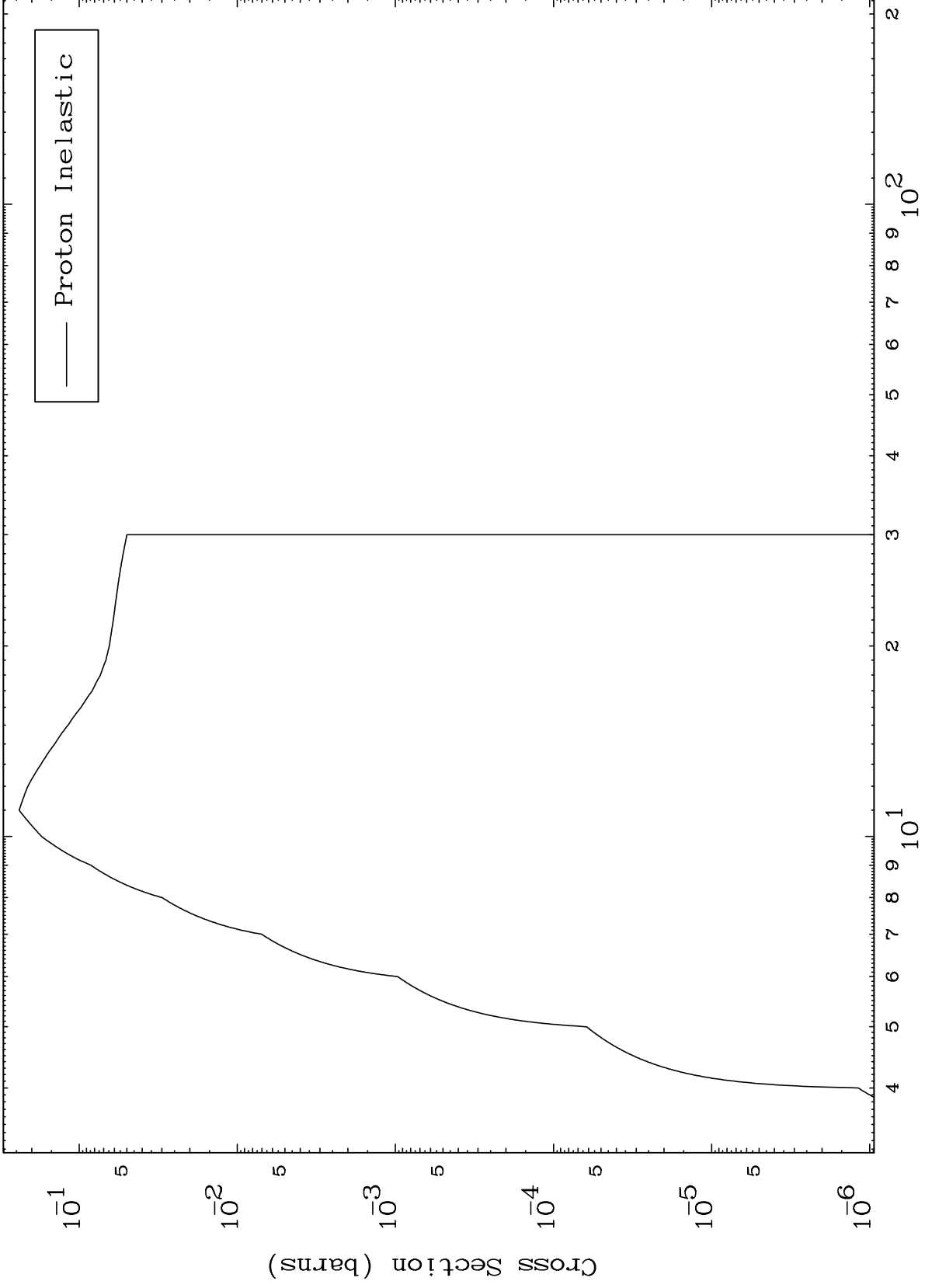




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78-Pt-194

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

78-Pt-194

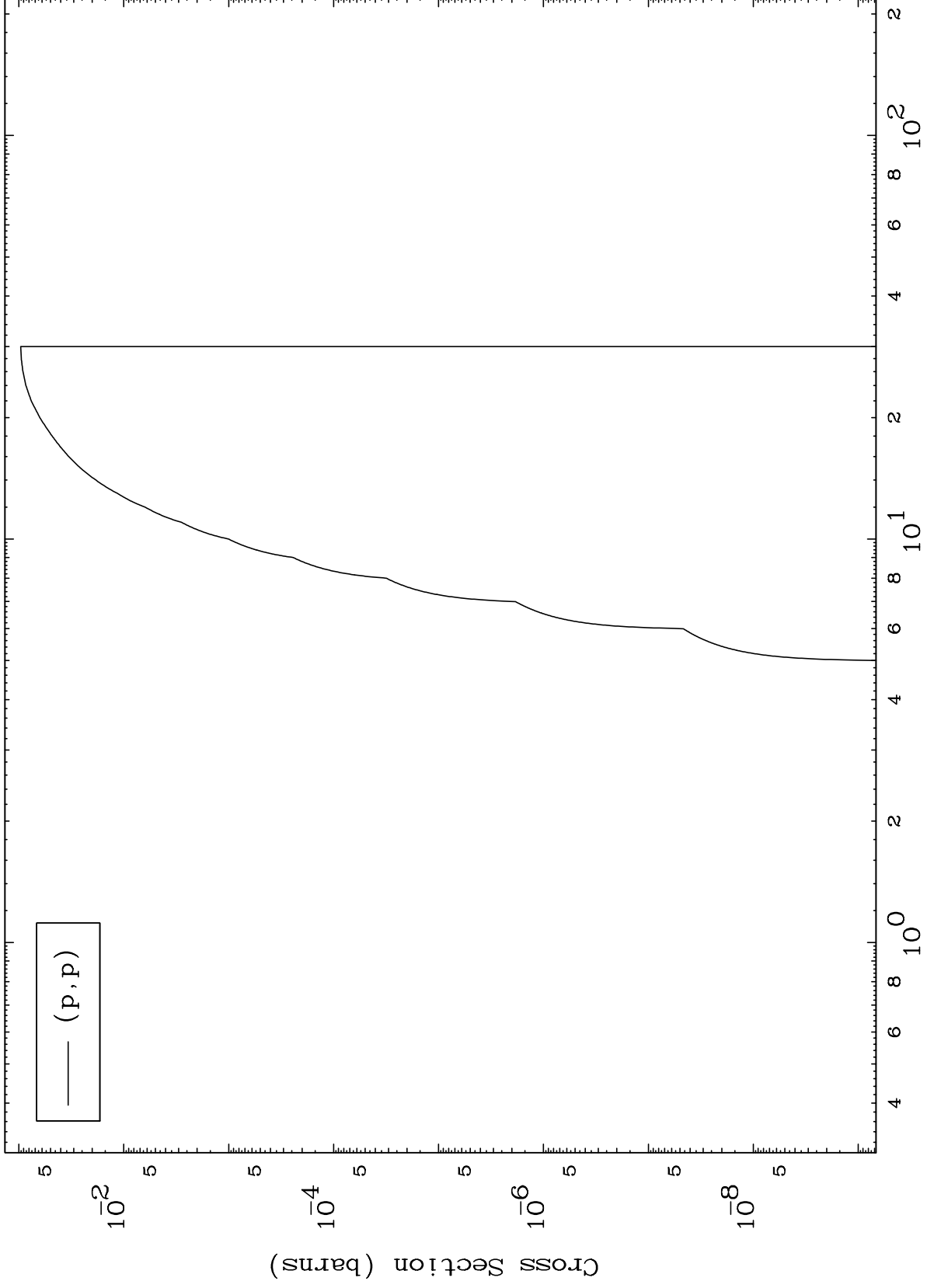
Incident Energy (MeV)

6

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(p,p) Levels
0 Kelvin Cross Sections

78-Pt-194



7

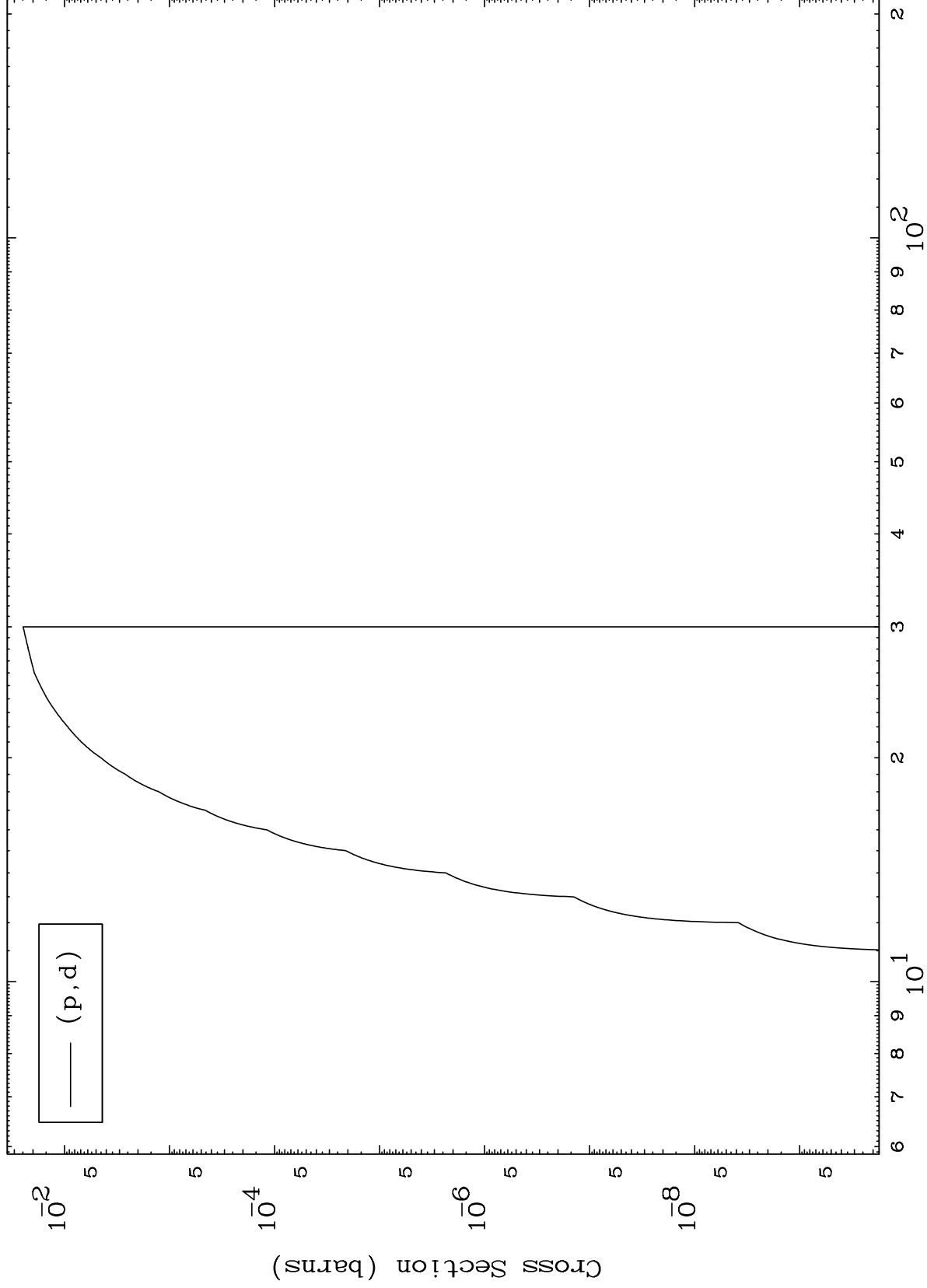
Incident Energy (MeV)

78-Pt-194

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(p,d) Levels
0 Kelvin Cross Sections

78-Pt-194



8

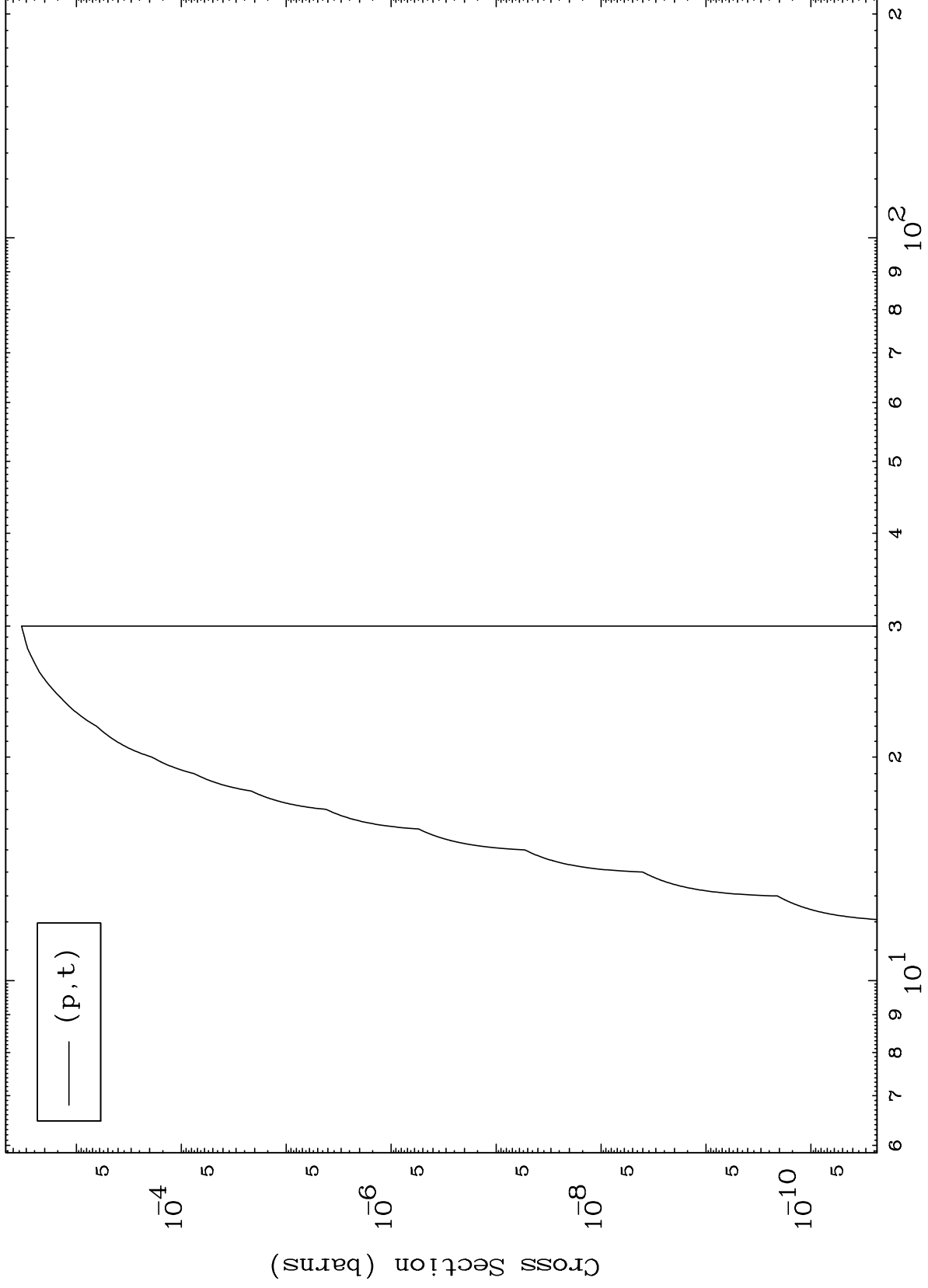
Incident Energy (MeV)

78-Pt-194

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(p, t) Levels
0 Kelvin Cross Sections

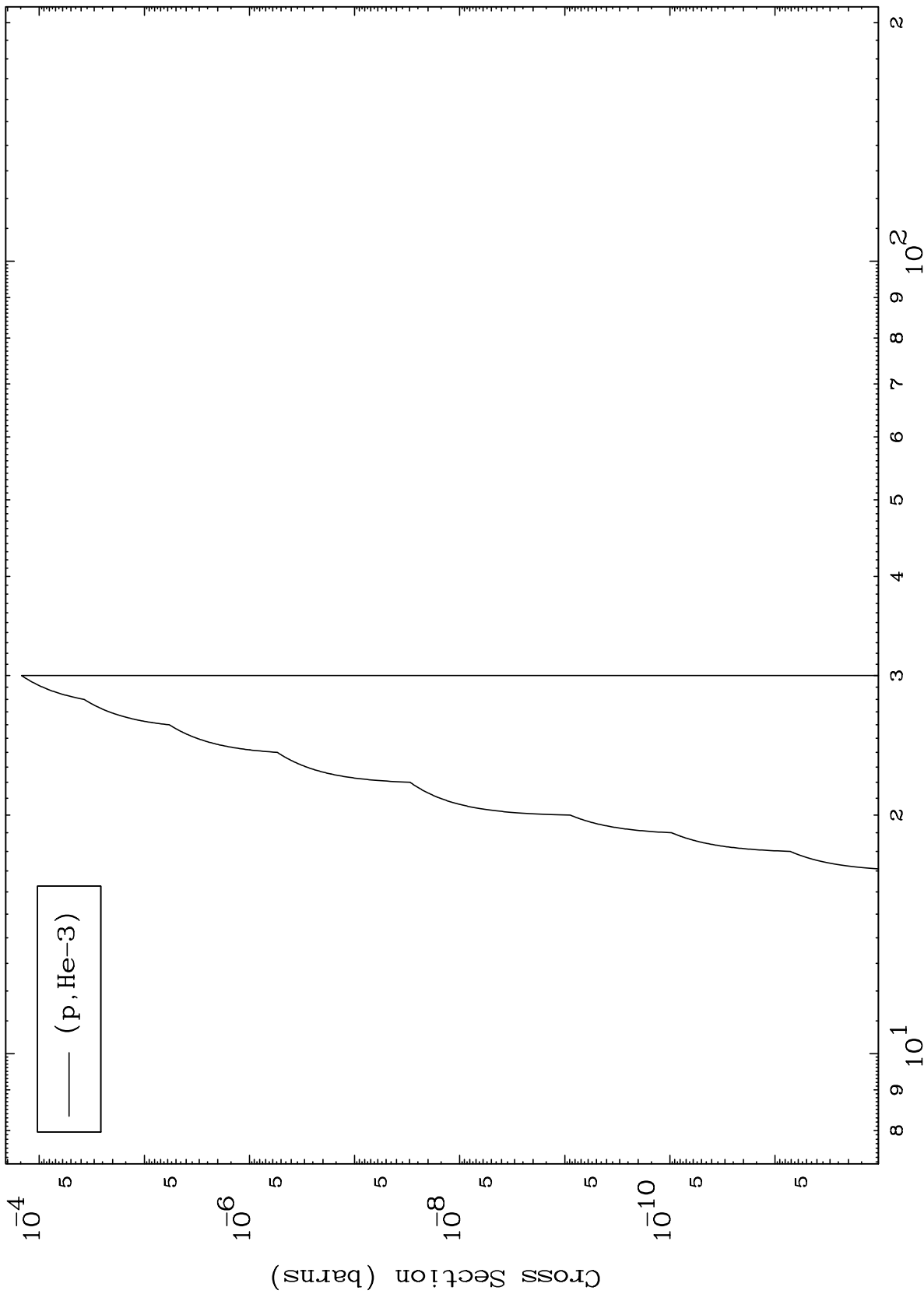
78-Pt-194



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78-Pt-194

(p,He3) Levels
0 Kelvin Cross Sections



78-Pt-194

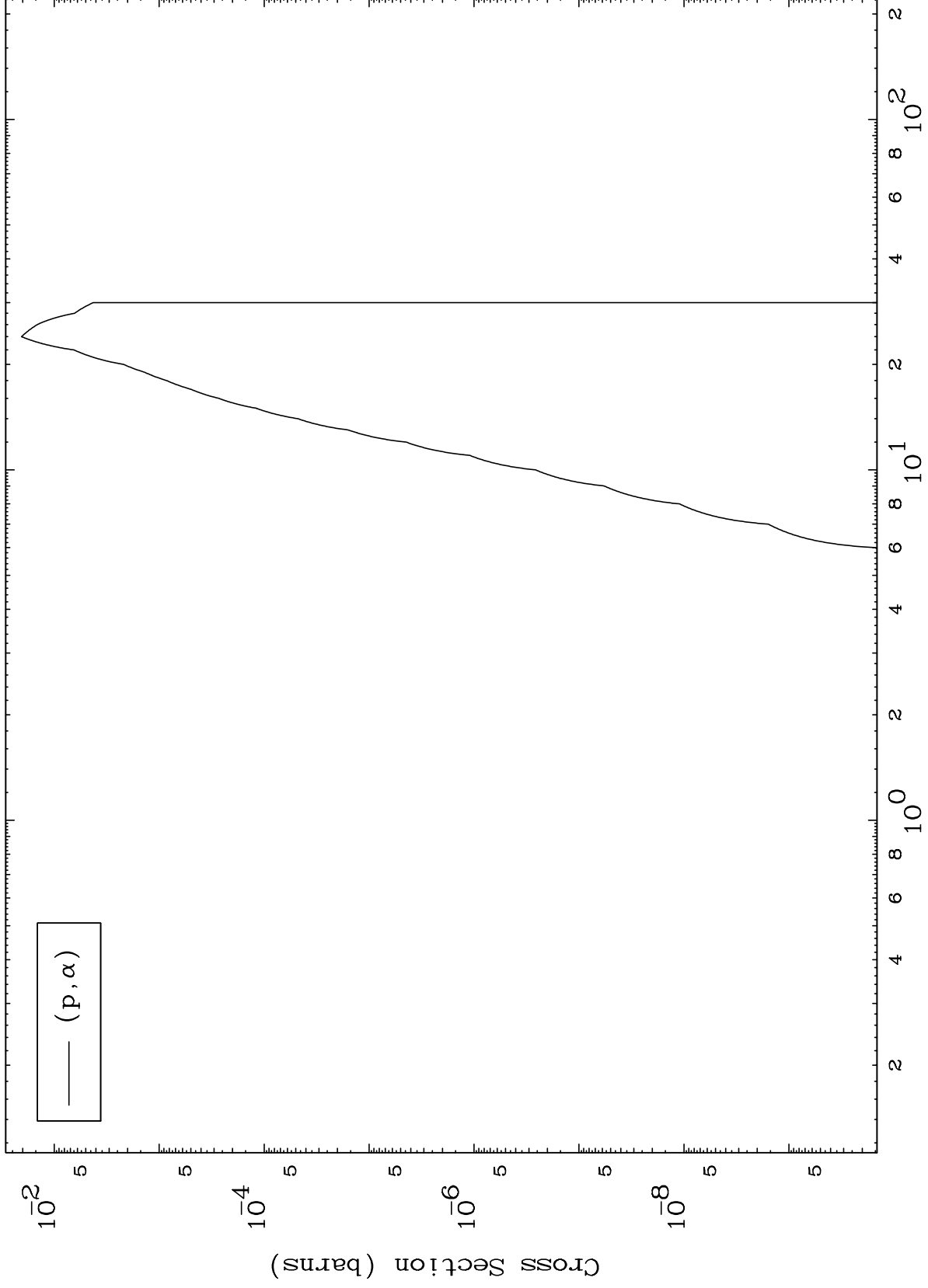
Incident Energy (MeV)

10

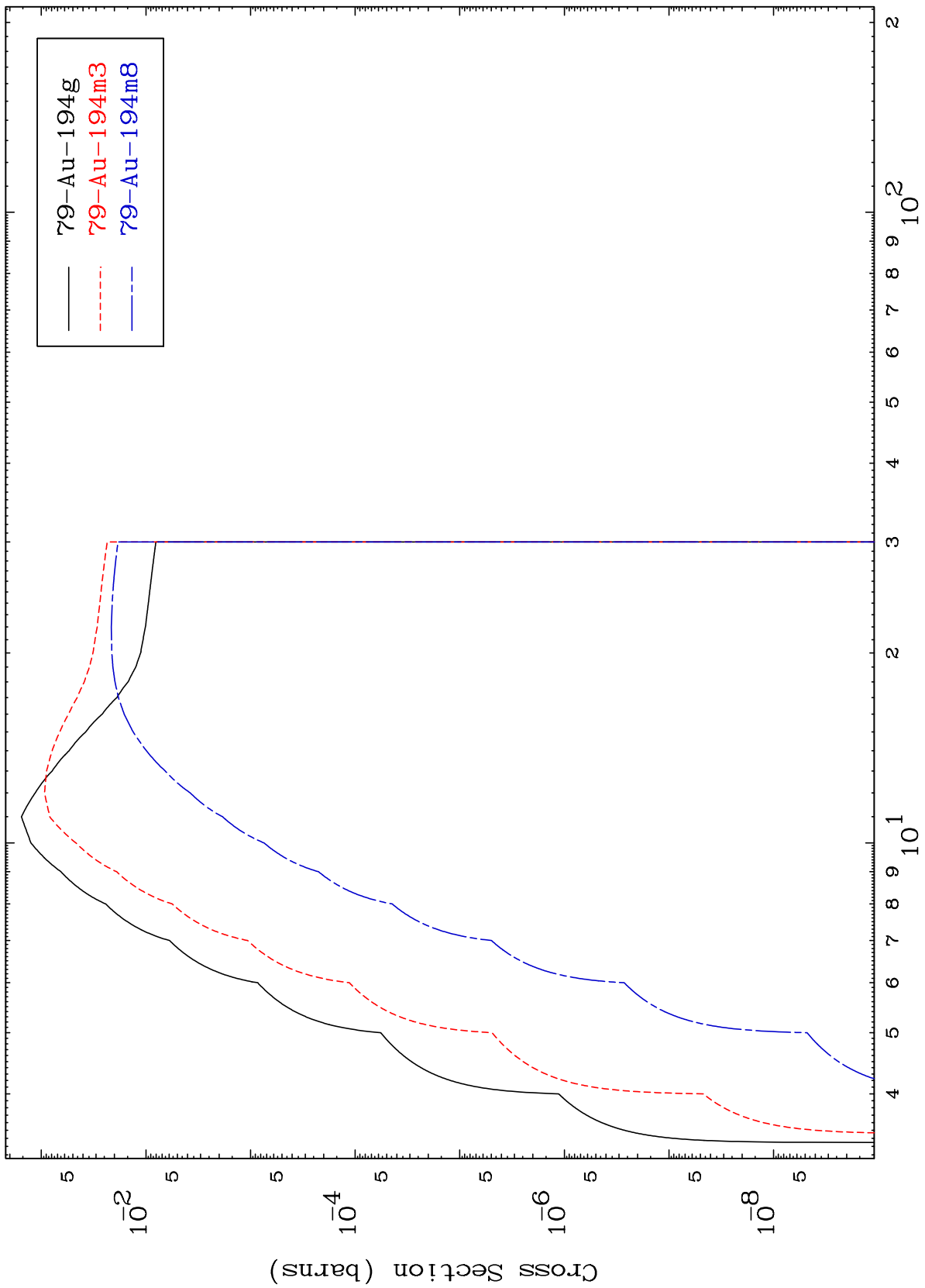
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(p, α) Levels
0 Kelvin Cross Sections

78-Pt-194



Proton Inelastic
Radionuclide Production Cross Section

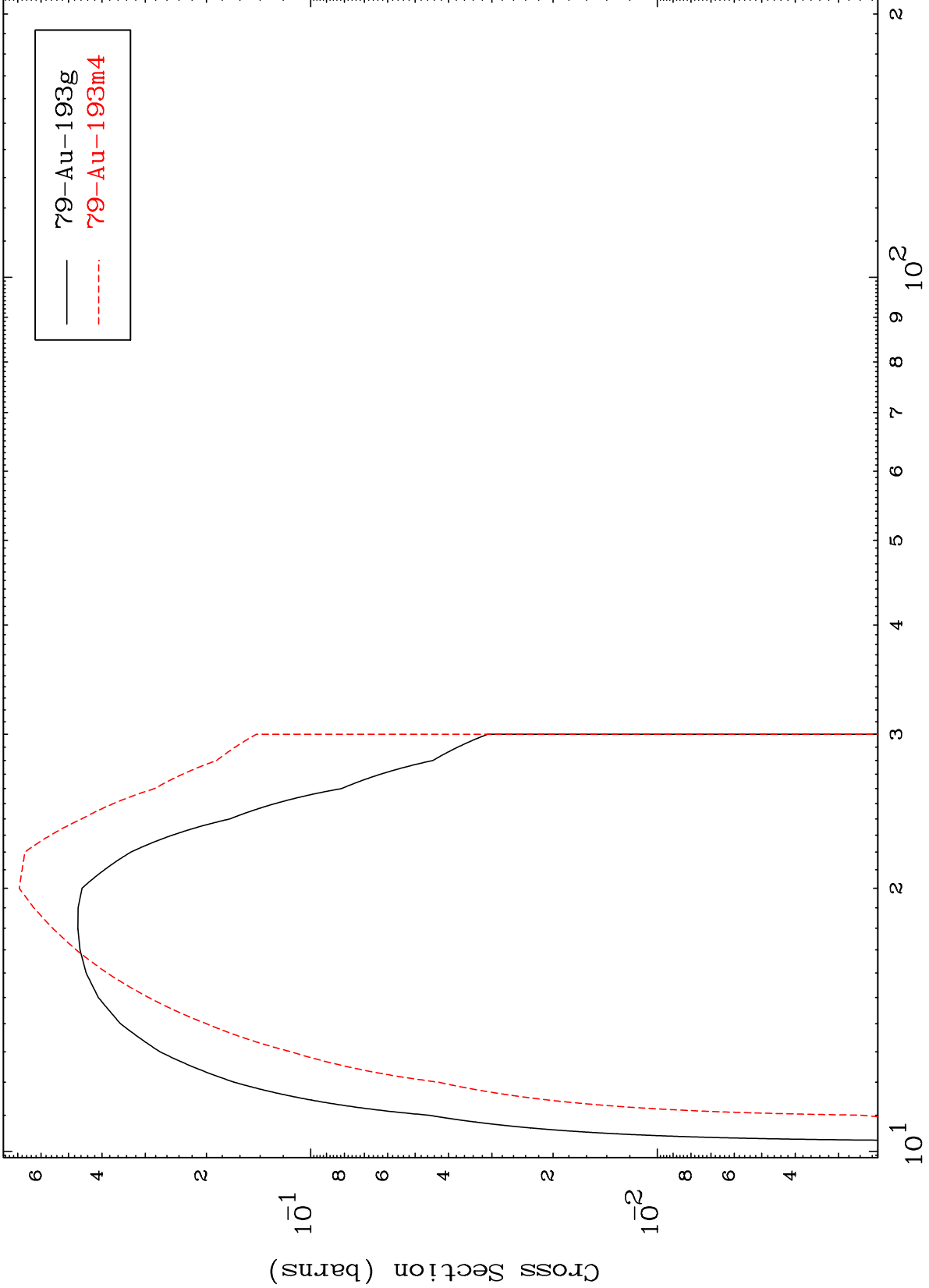


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(p,2n)

78-Pt-194

Radionuclide Production Cross Section



13

Incident Energy (MeV)

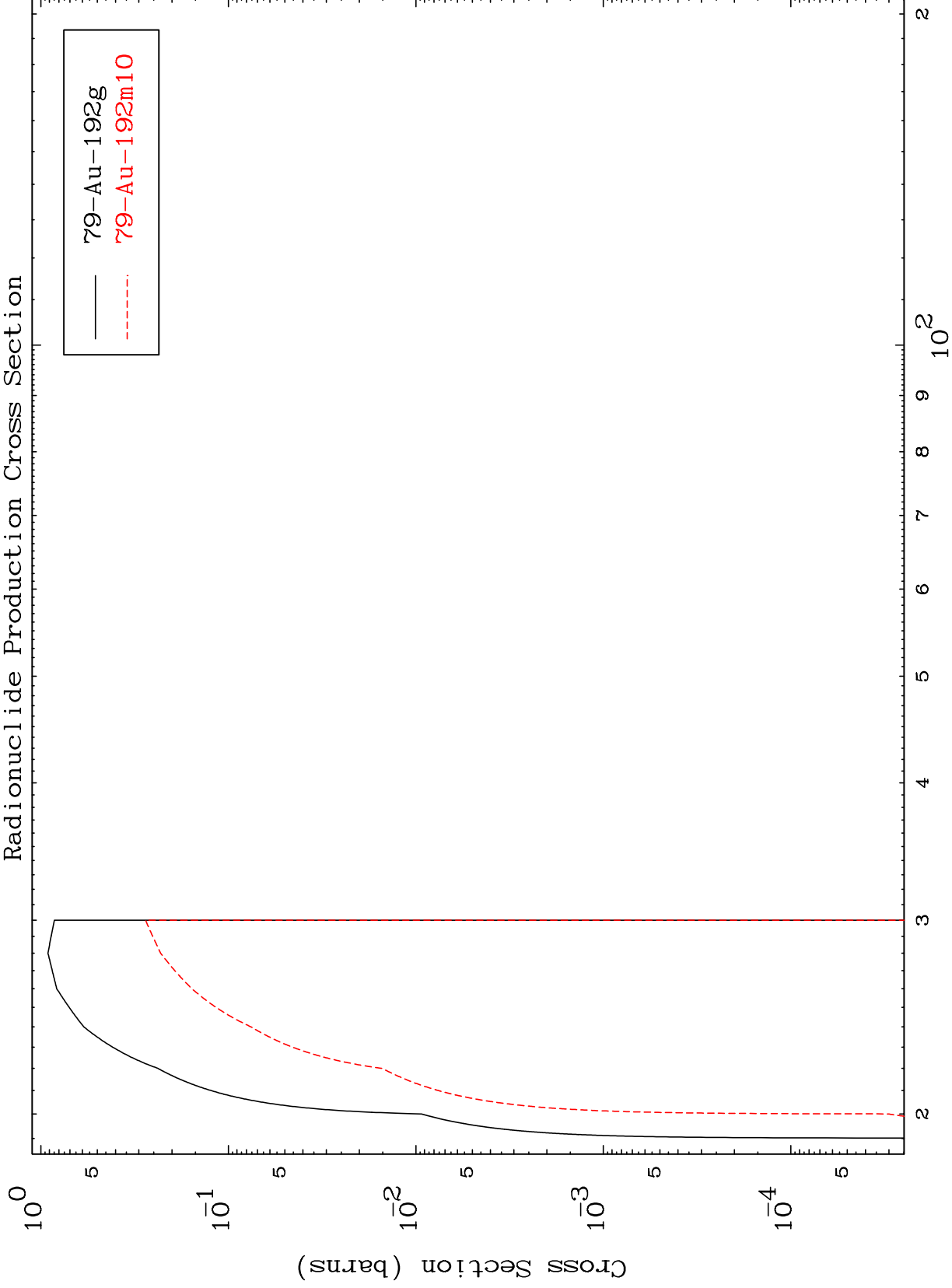
78-Pt-194

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(p,3n)

78-Pt-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

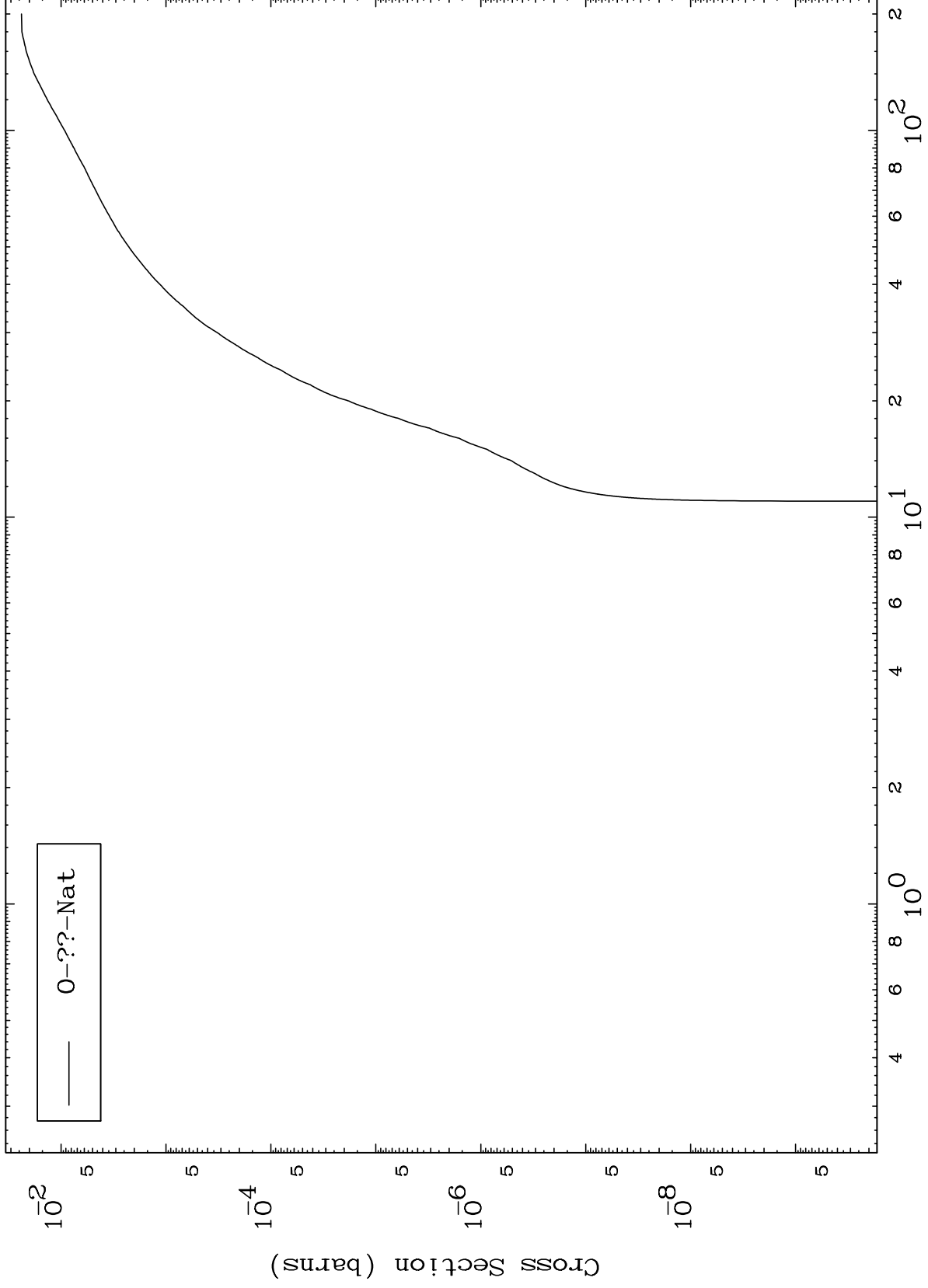
78-Pt-194

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Proton Fission

78-Pt-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

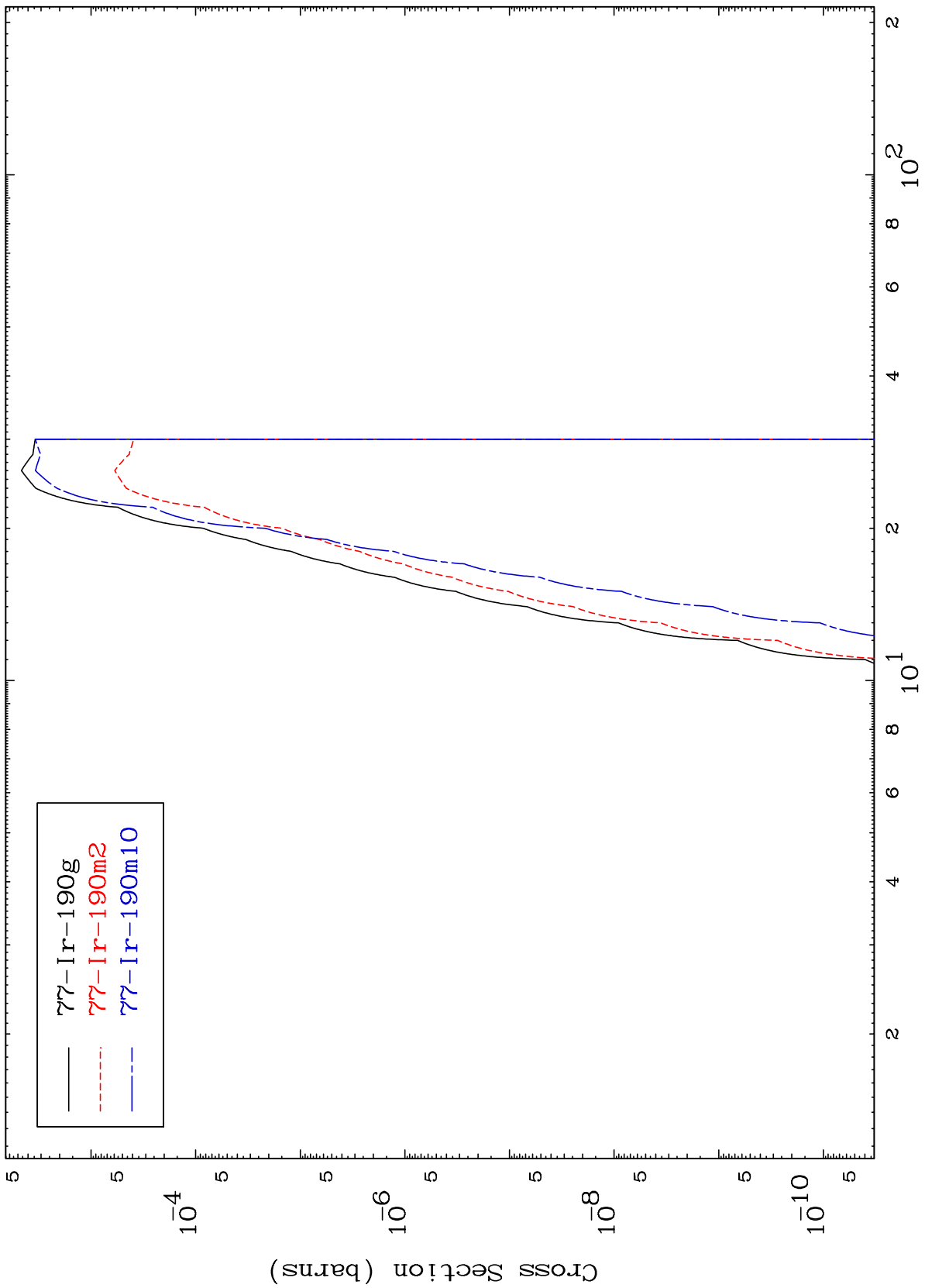
78-Pt-194

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(p,n') α

78-Pt-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

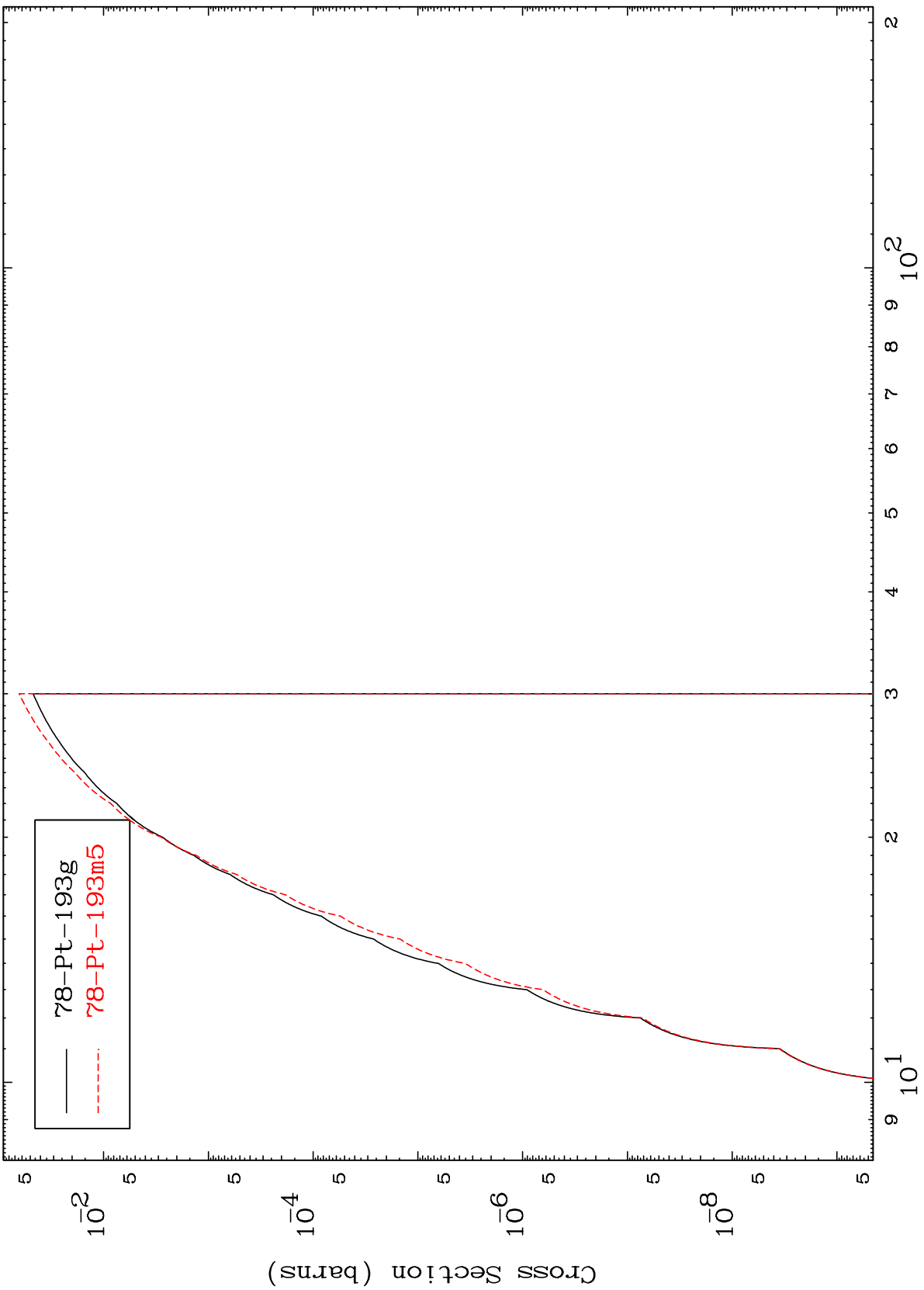
78-Pt-194

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(p,n') p

78-Pt-194

Radionuclide Production Cross Section

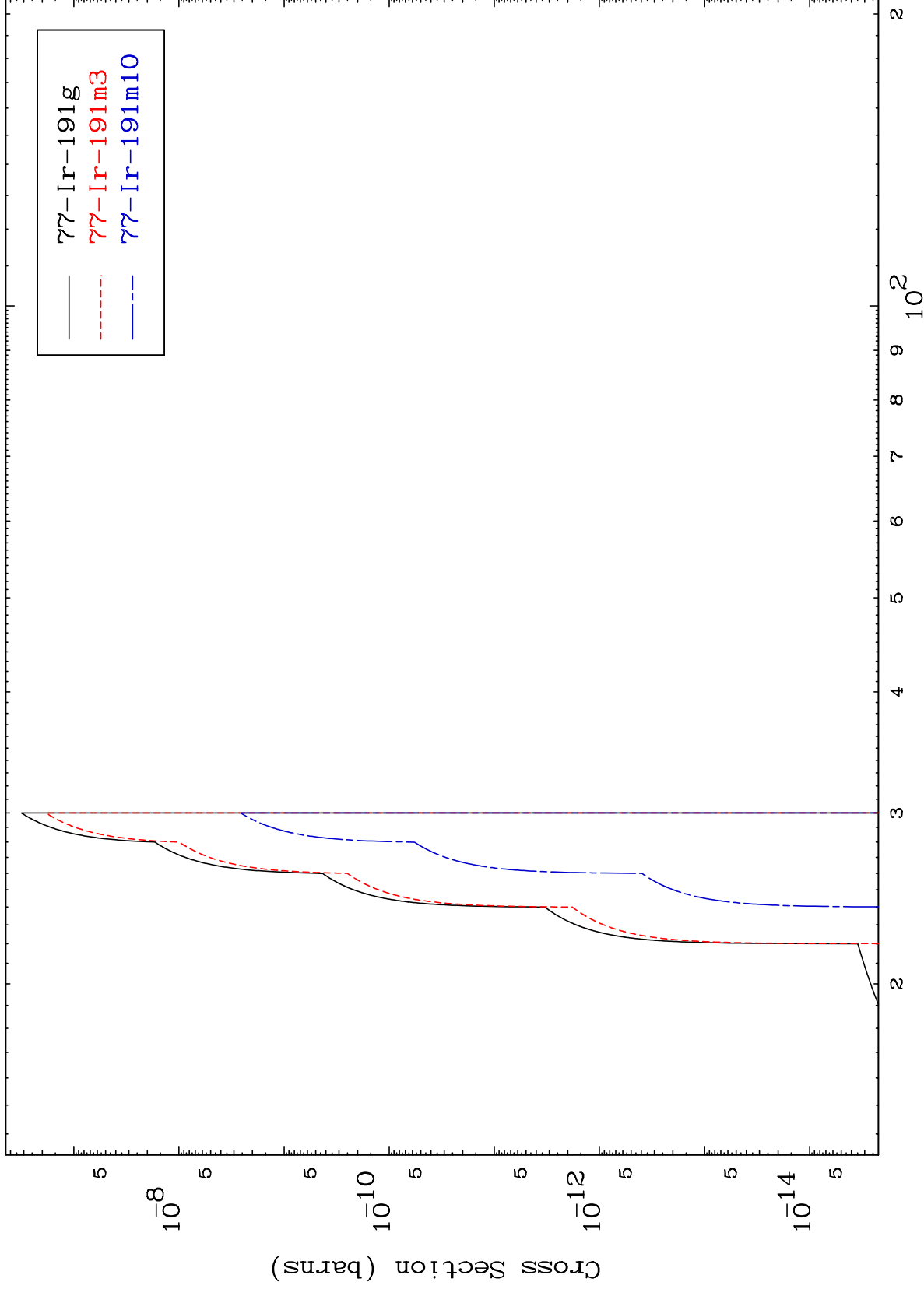


17

Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section

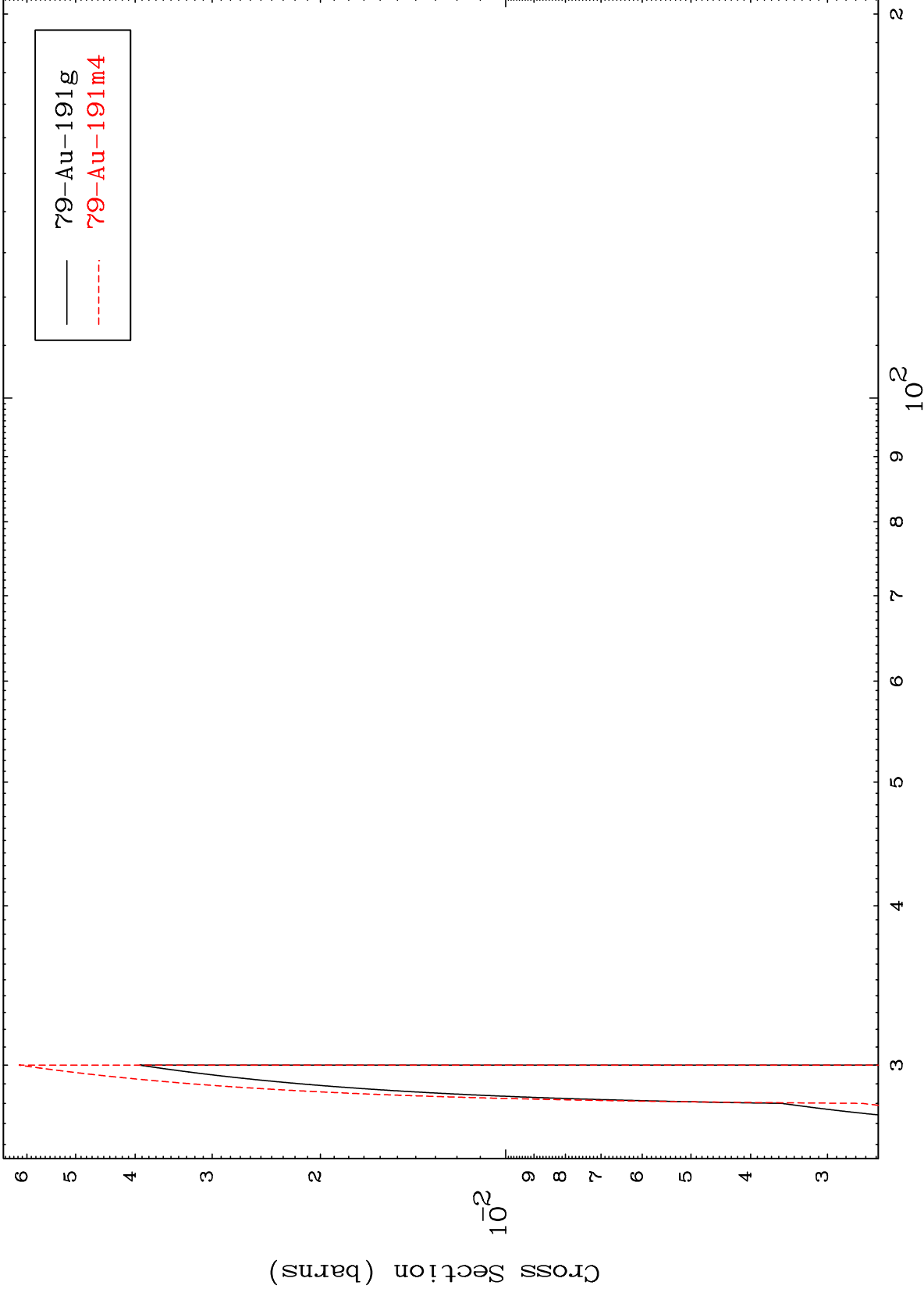


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(p,4n)

78-Pt-194

Radionuclide Production Cross Section



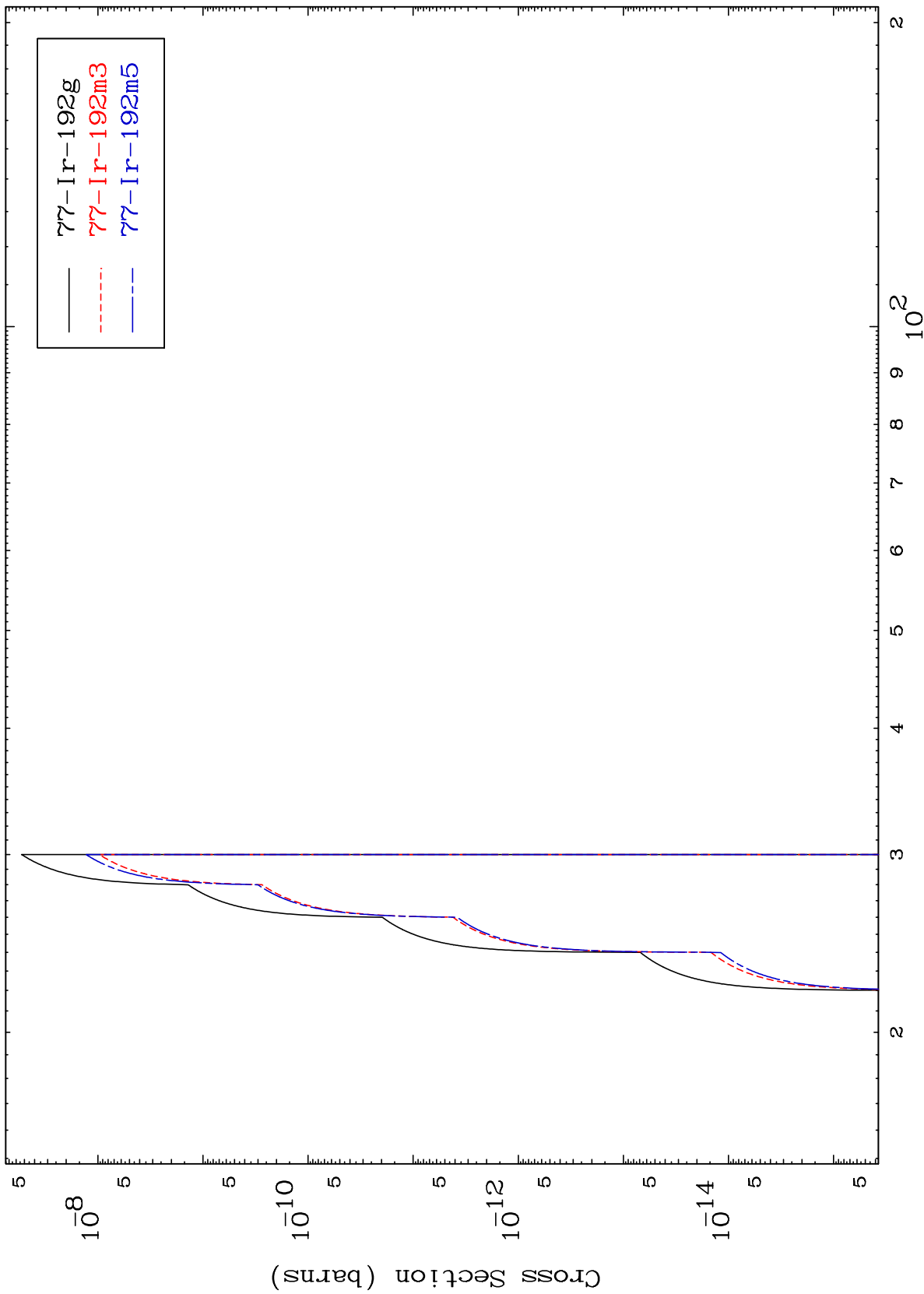
79-Au-191g
79-Au-191m4

19

Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section

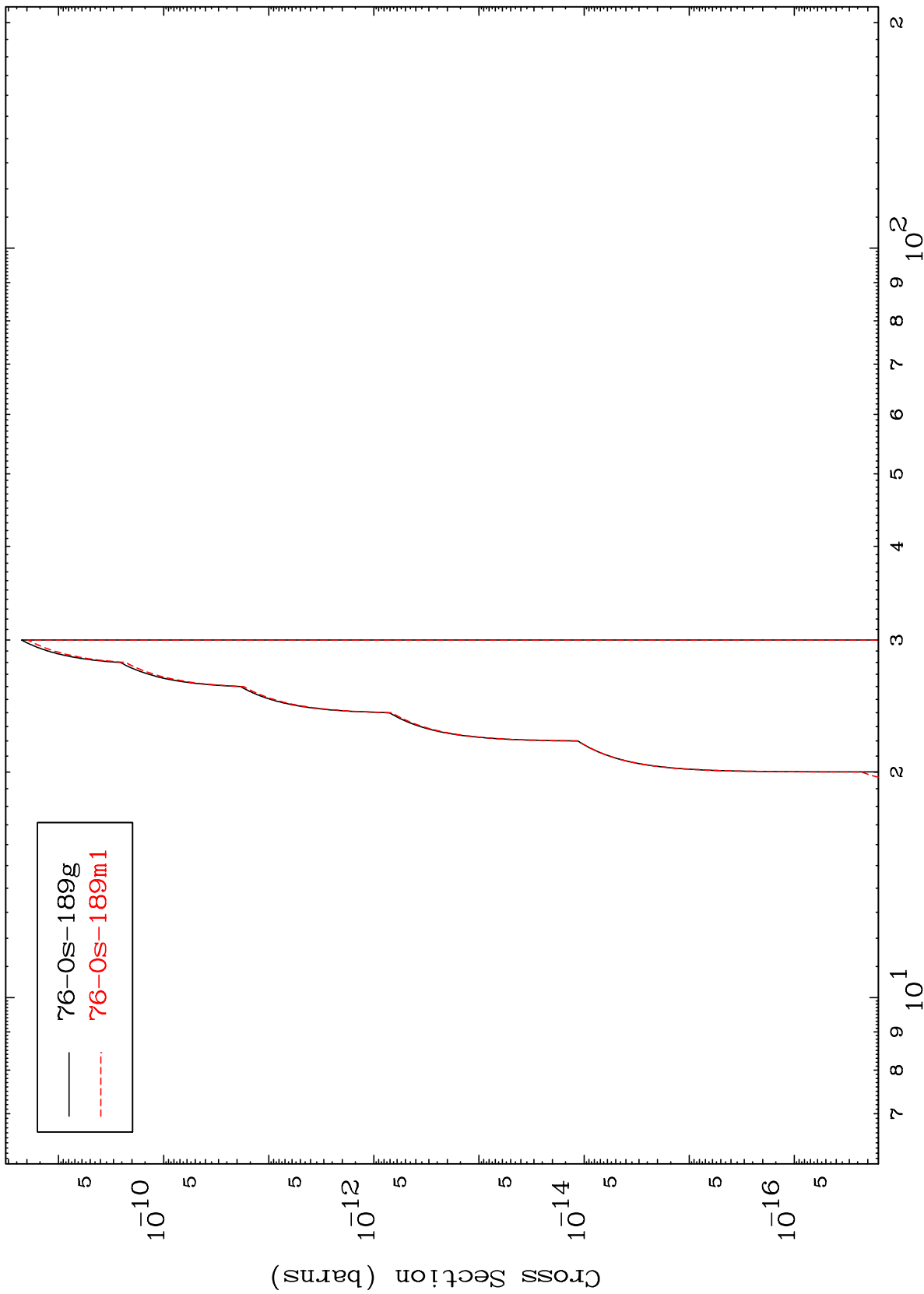


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(p,n') p α

78-Pt-194

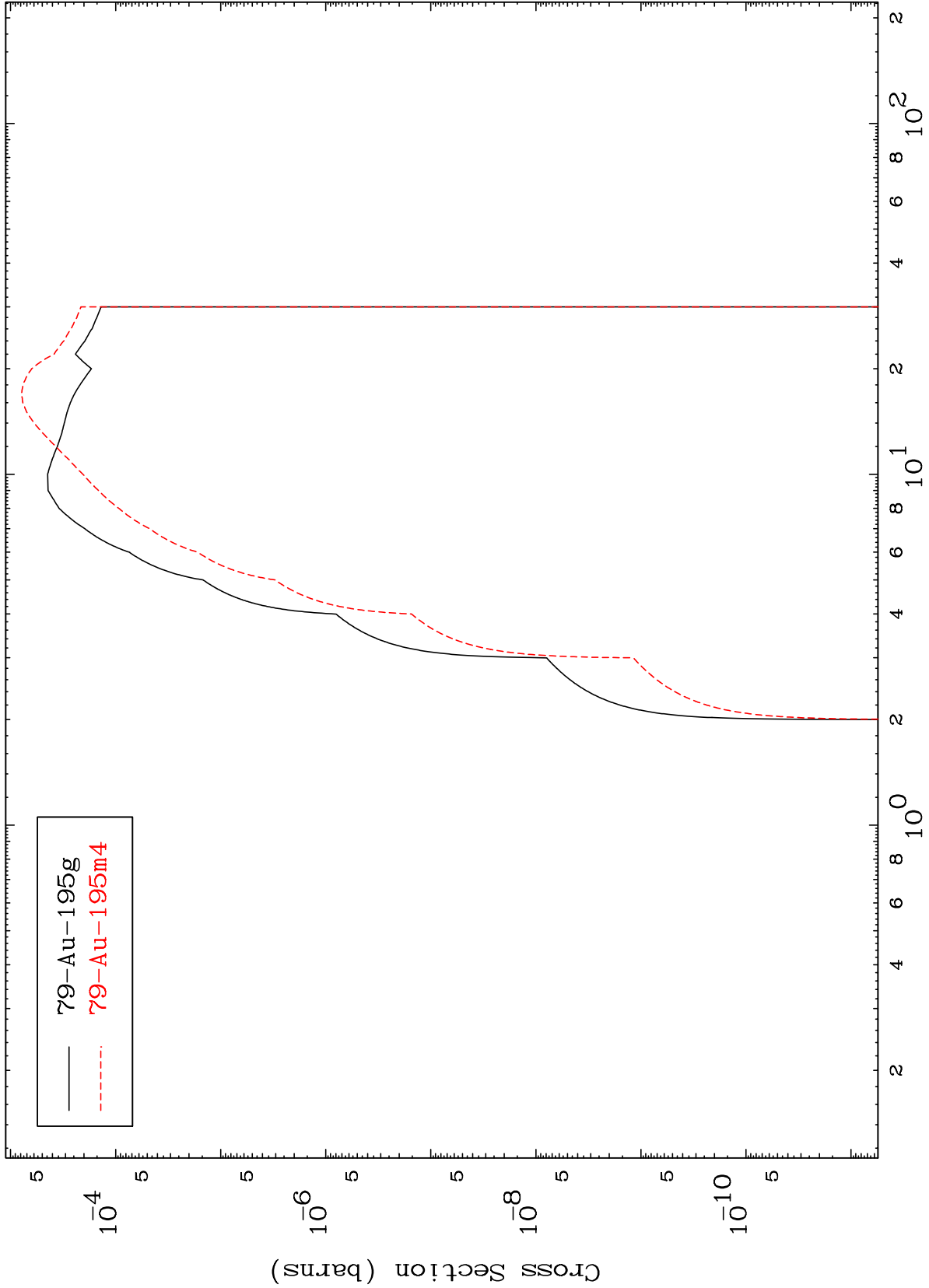
Radionuclide Production Cross Section



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78-Pt-194

(p, γ)
Radionuclide Production Cross Section

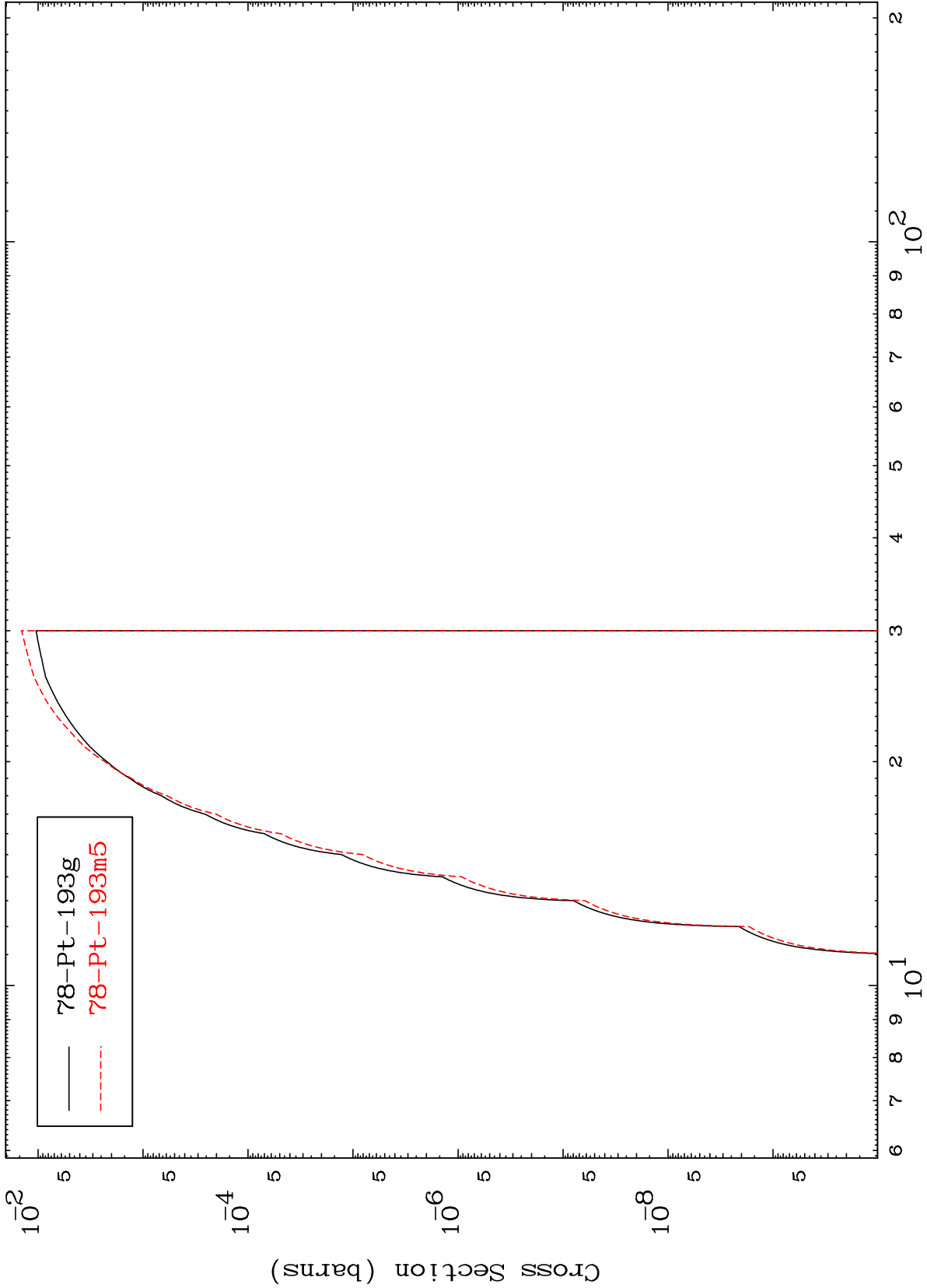


78-Pt-194

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78-Pt-194

(p,d)
Radionuclide Production Cross Section



78-Pt-194

Incident Energy (MeV)

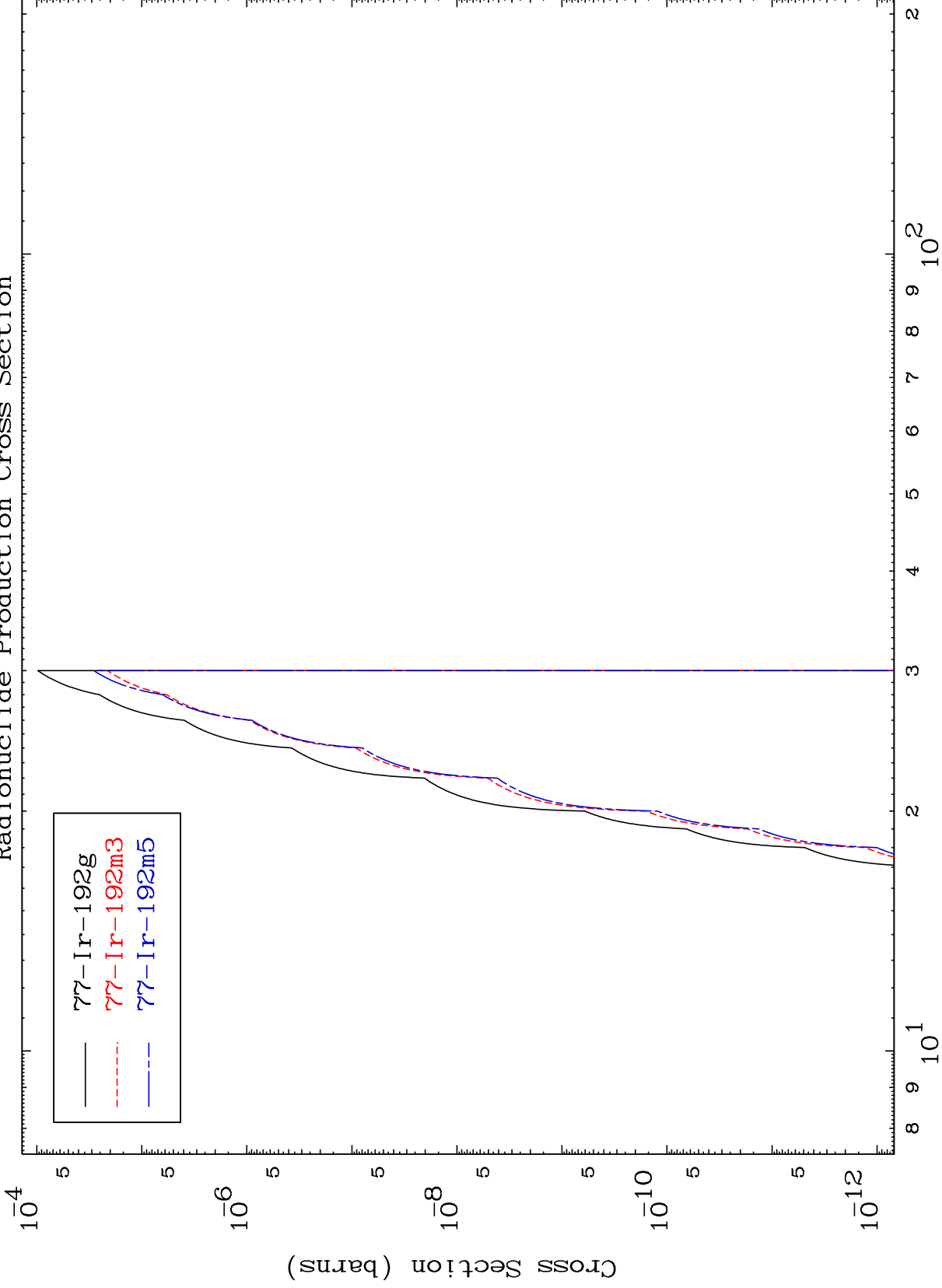
23

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(p,He-3)

78-Pt-194

Radionuclide Production Cross Section



24

Incident Energy (MeV)

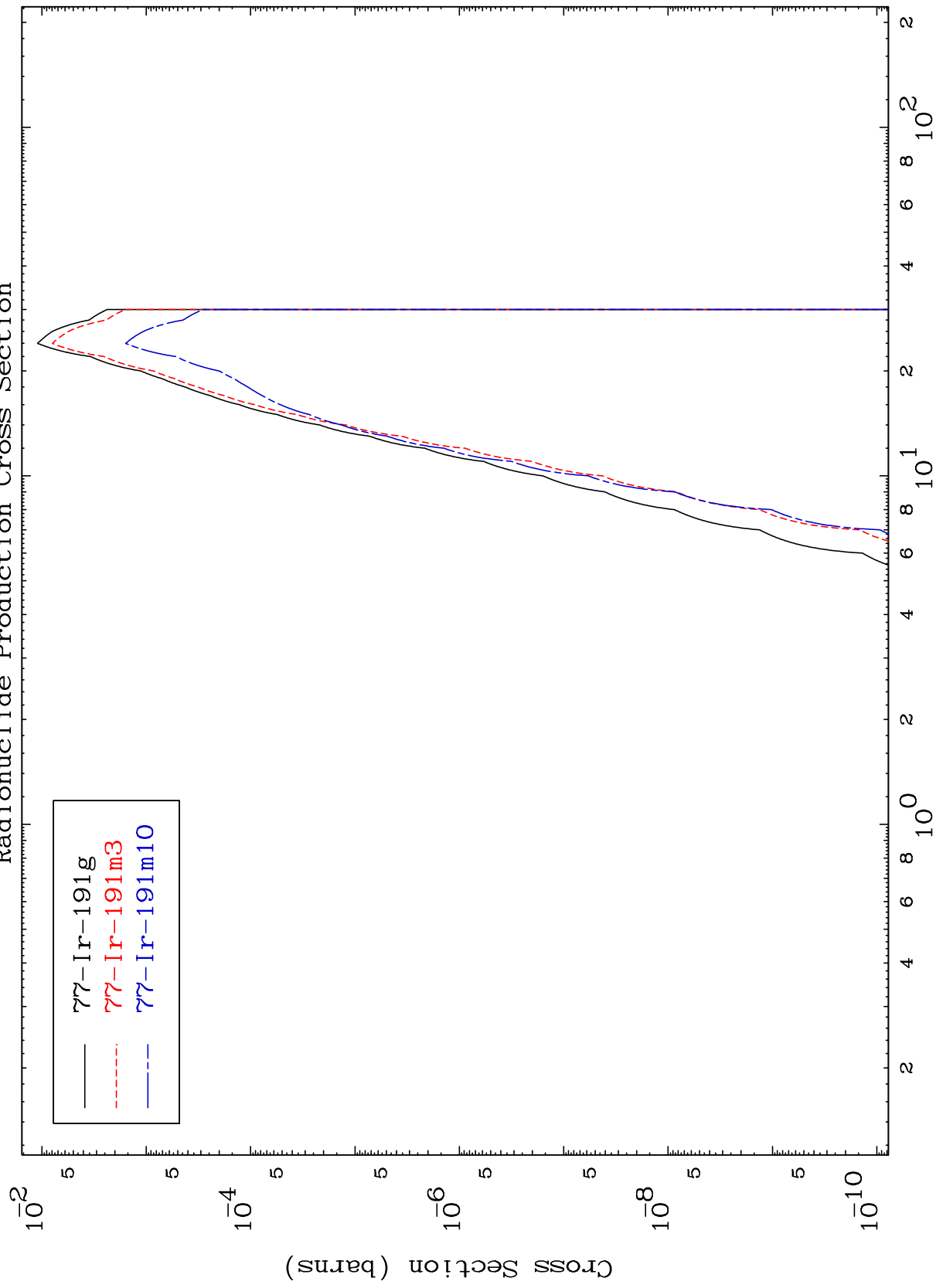
78-Pt-194

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(p, α)

78-Pt-194

Radionuclide Production Cross Section



25

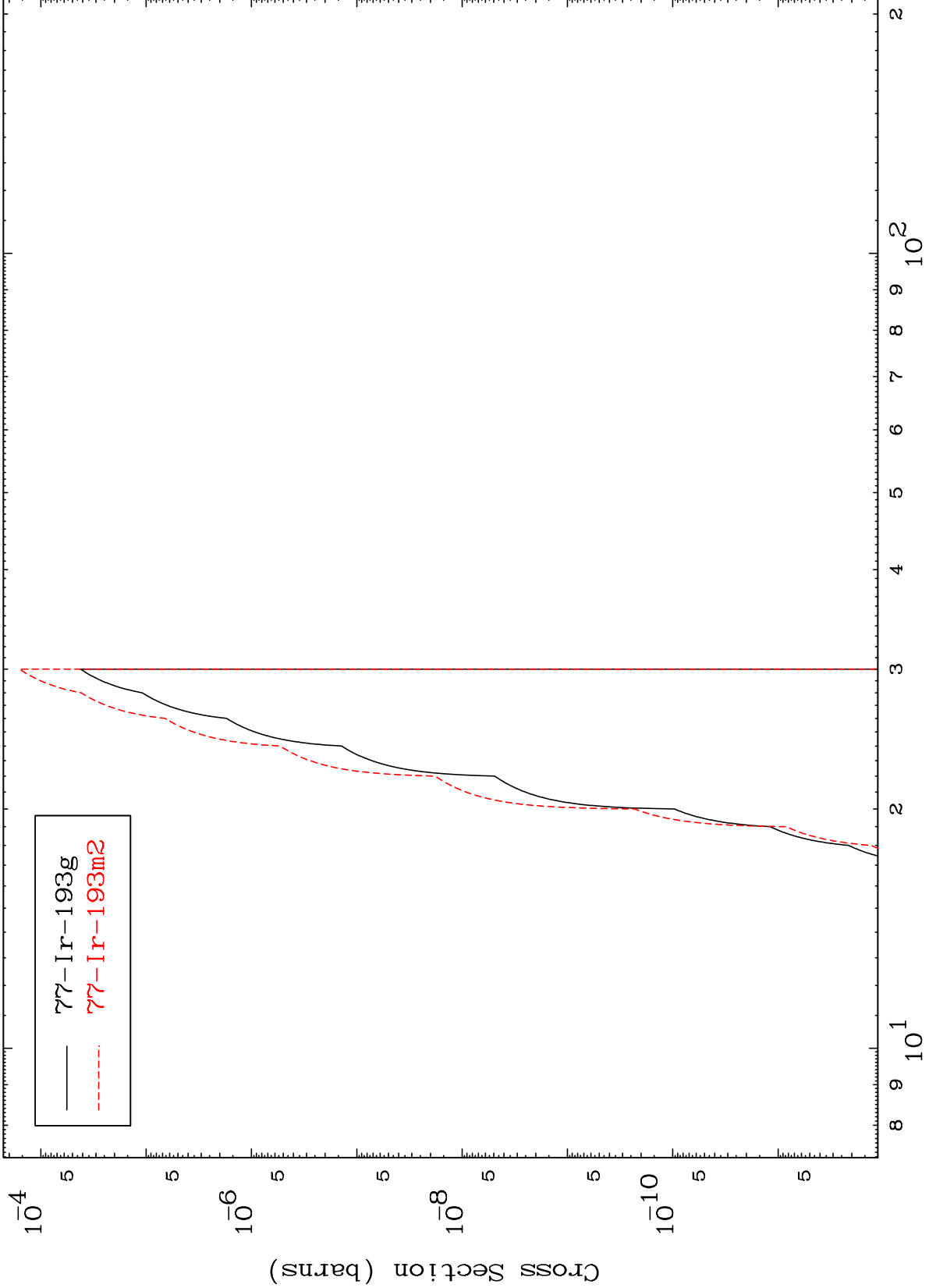
Incident Energy (MeV)

78-Pt-194

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78-Pt-194

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

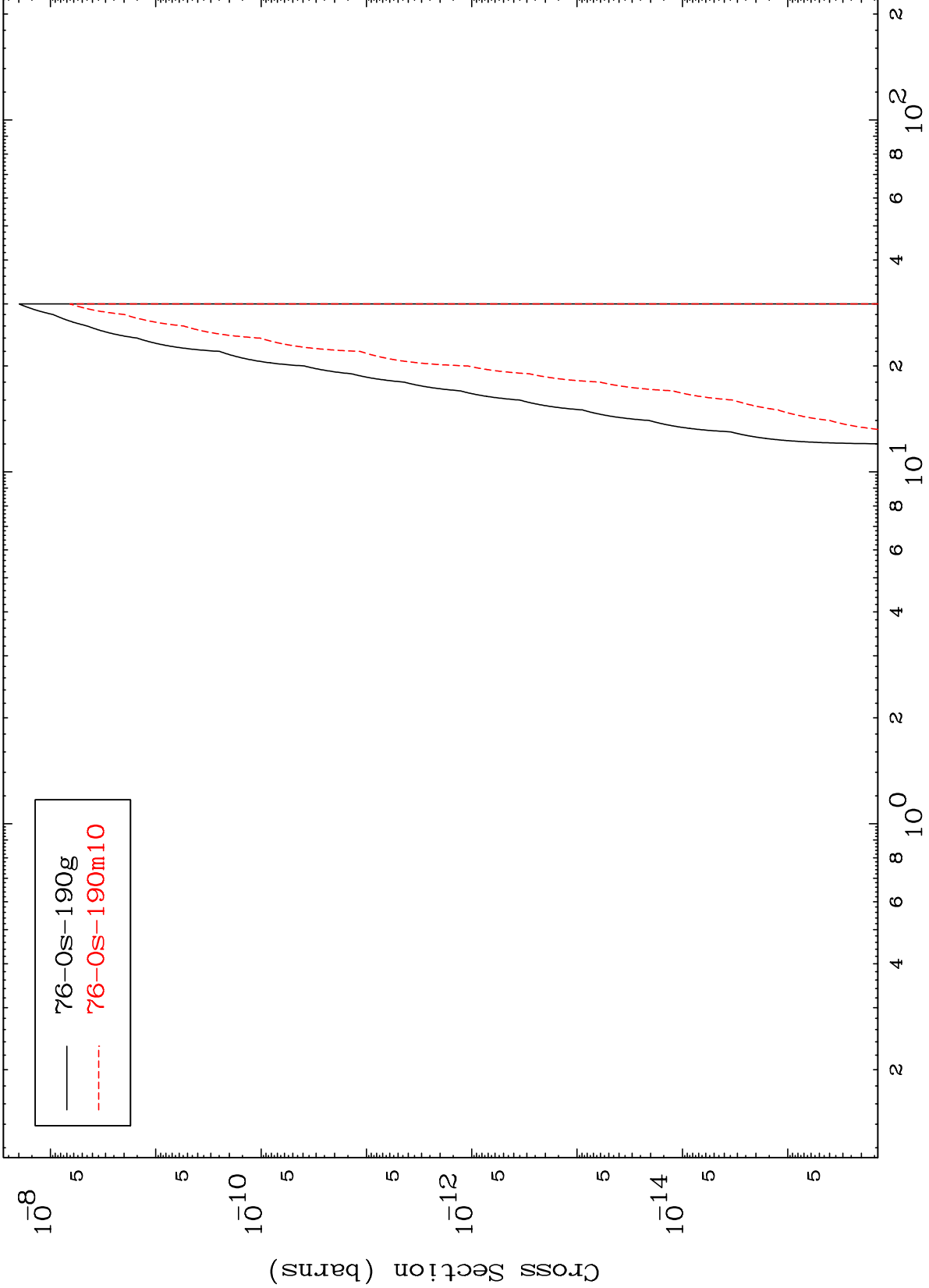
78-Pt-194

MAT 7837

(p,p) α

78-Pt-194

Radionuclide Production Cross Section



Radionuclide Production Cross Section

