

Program EVALPLOT
(Version 2021-1)

by

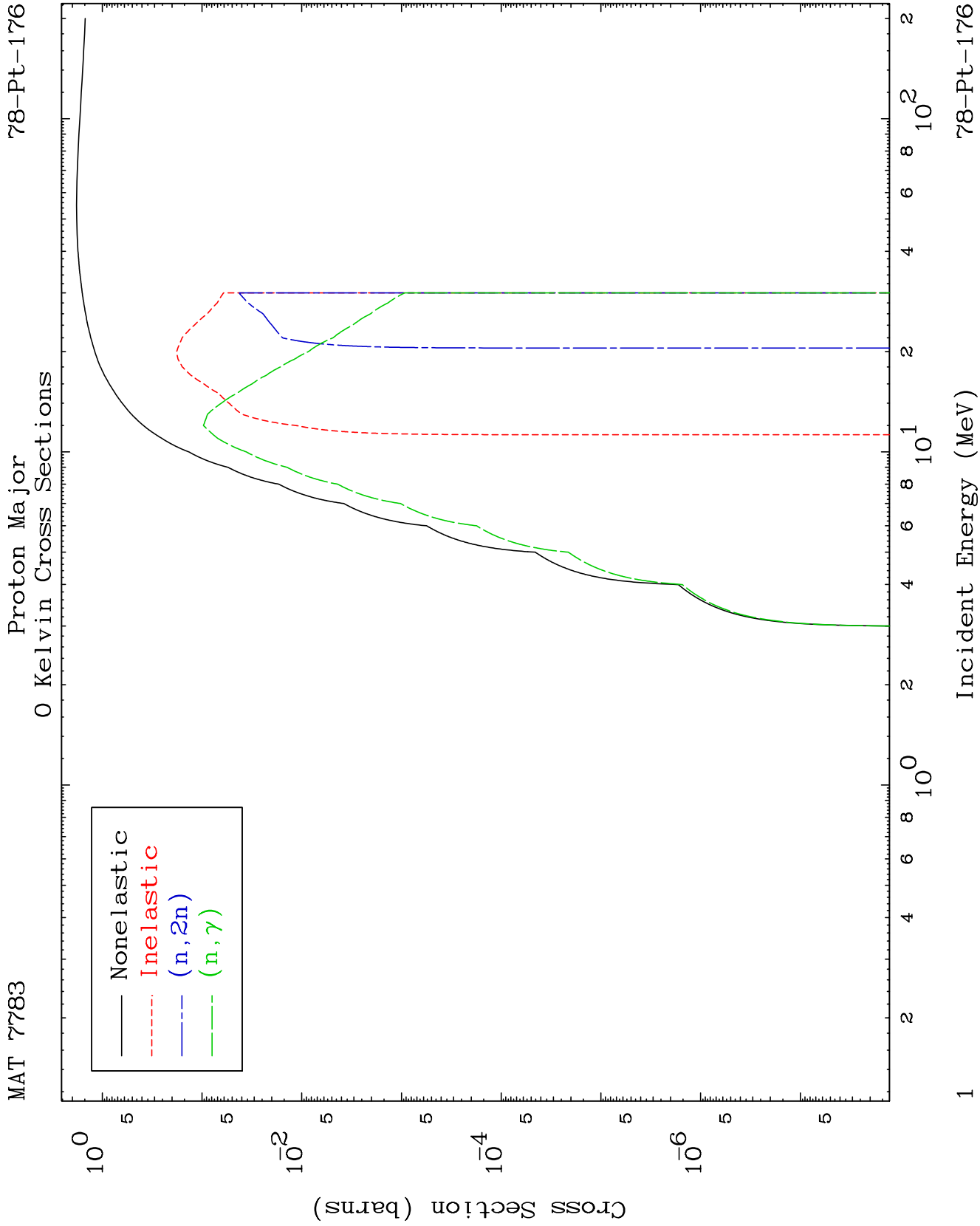
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
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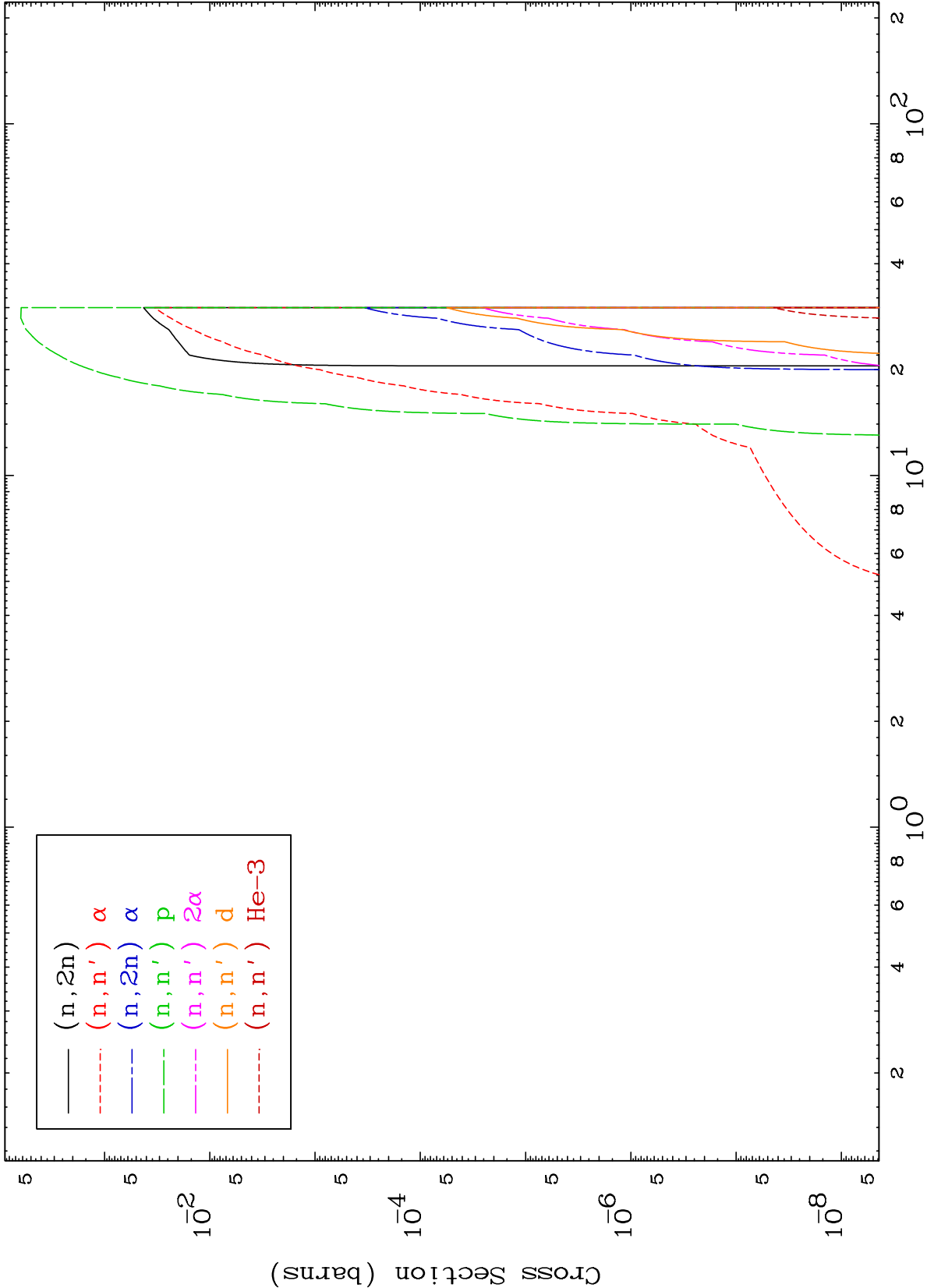
Press Mouse Button to Start

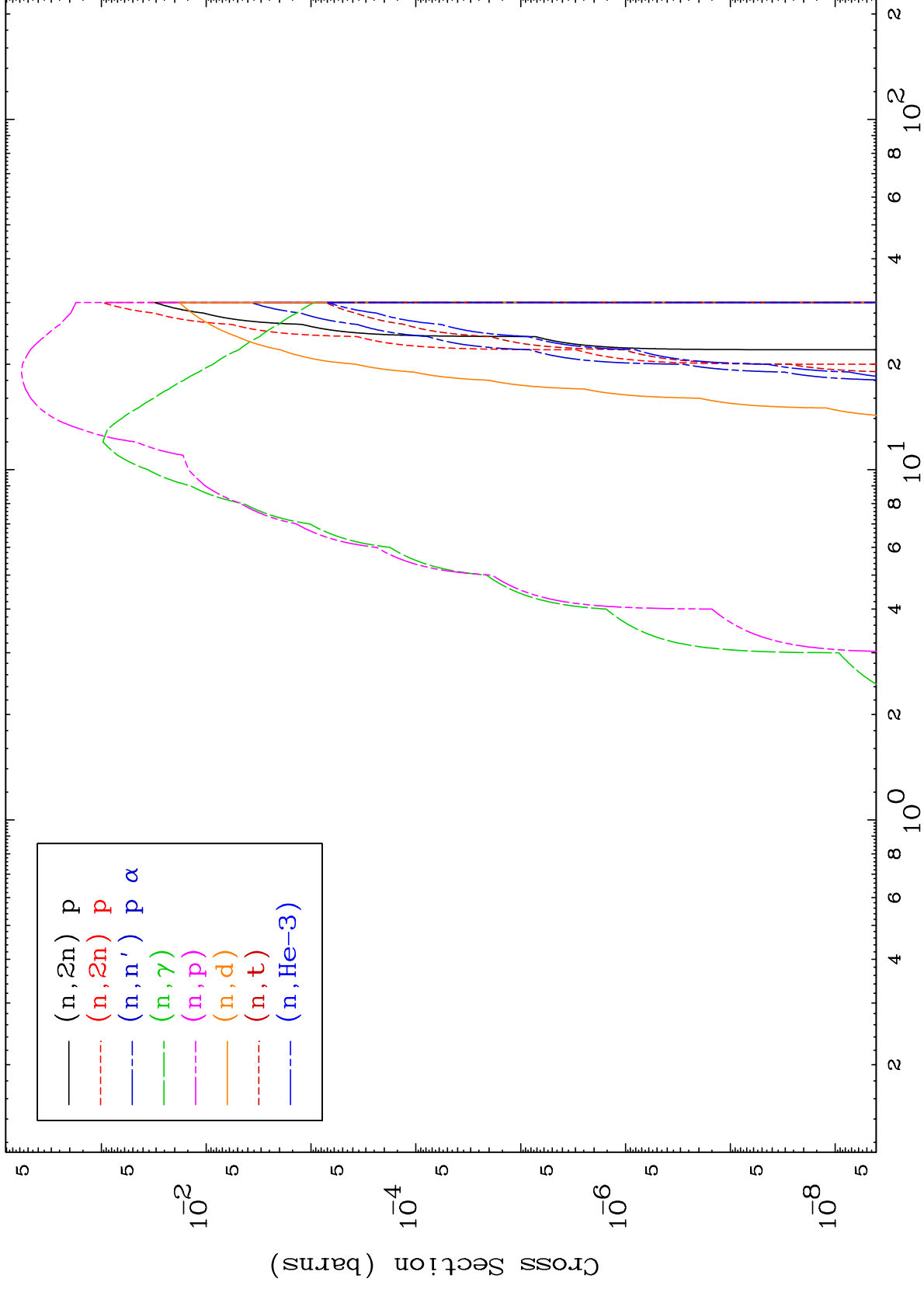


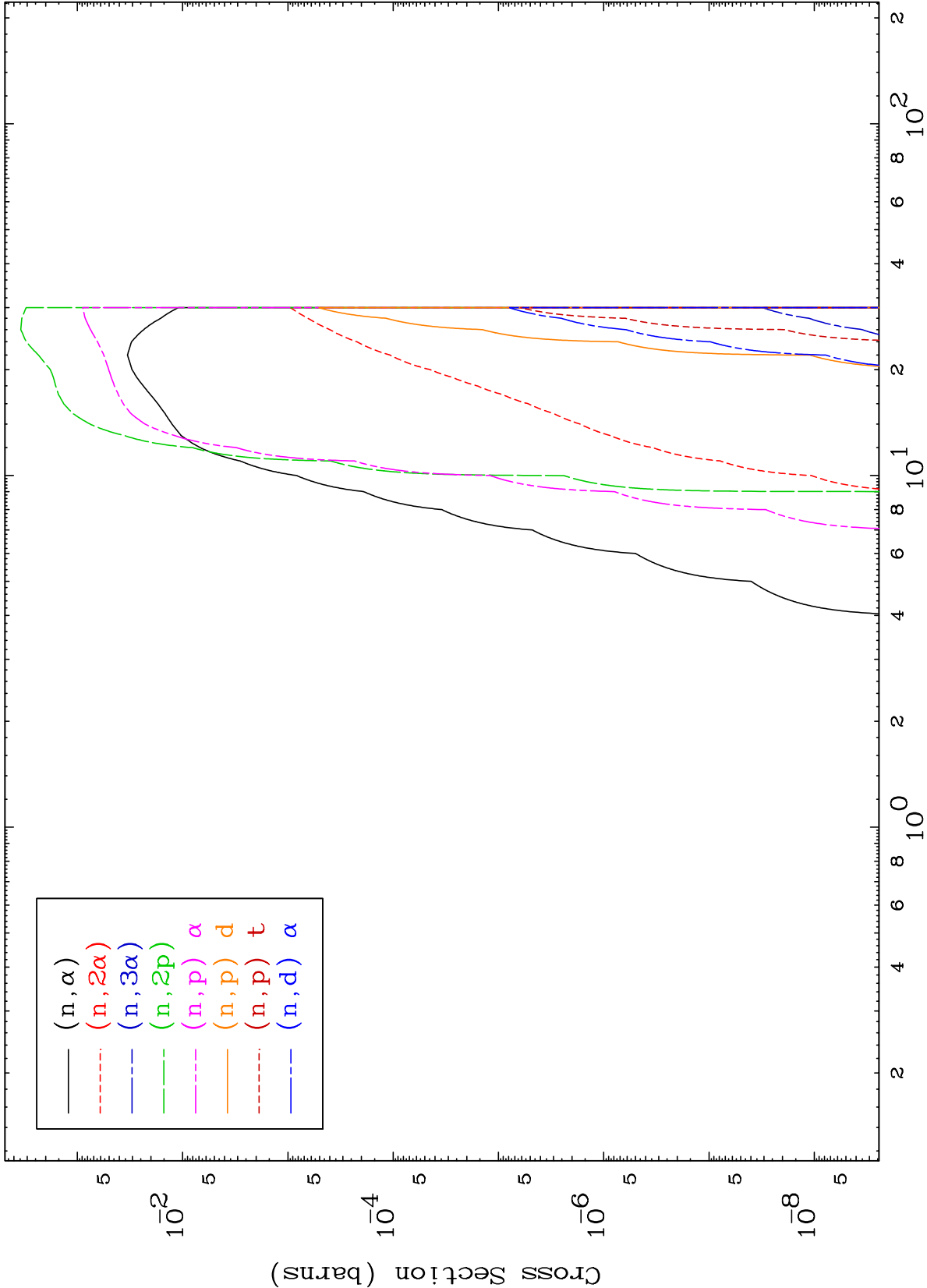
MAT 7783

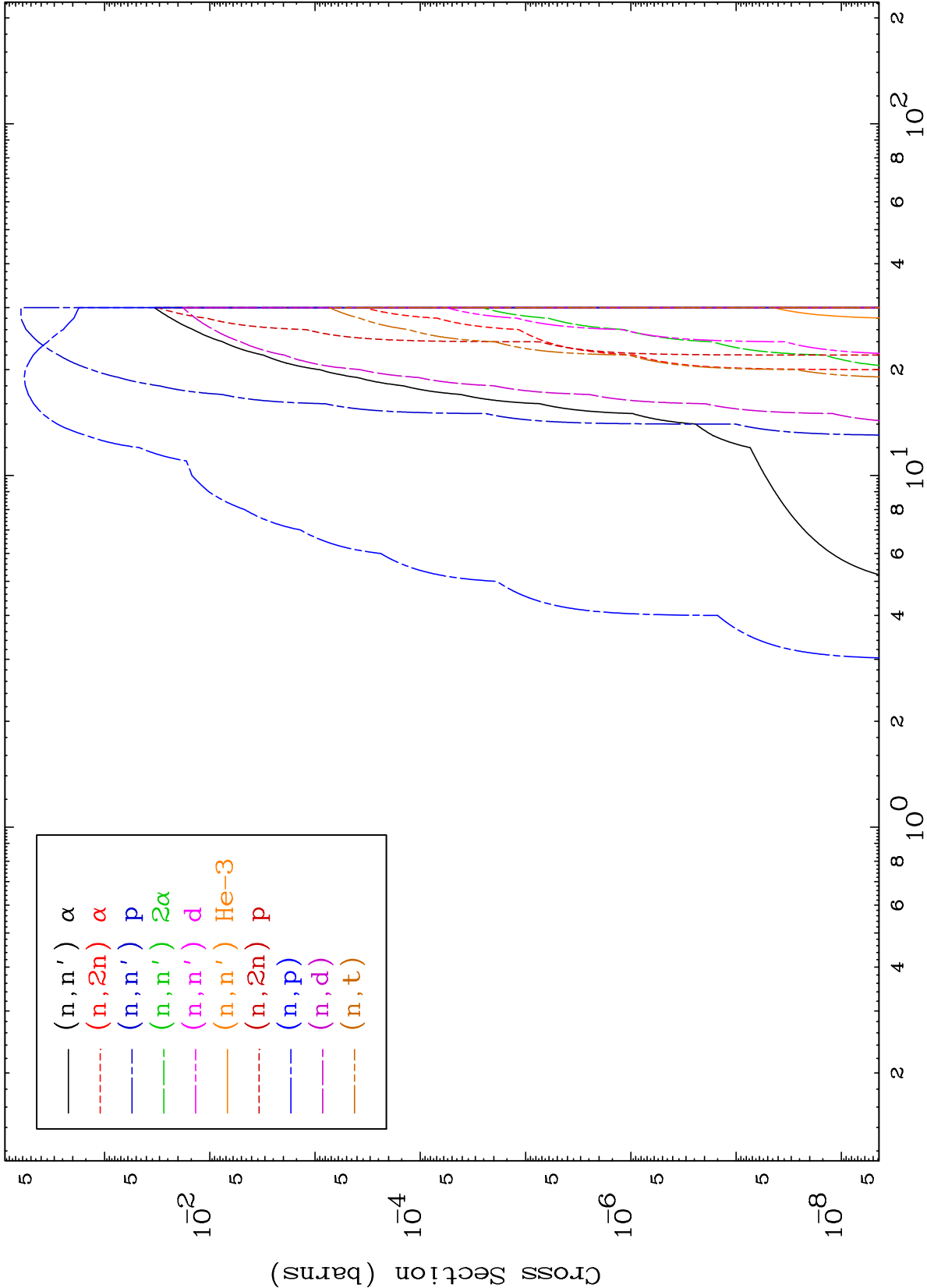
Proton Neutron Absorption
0 Kelvin Cross Sections

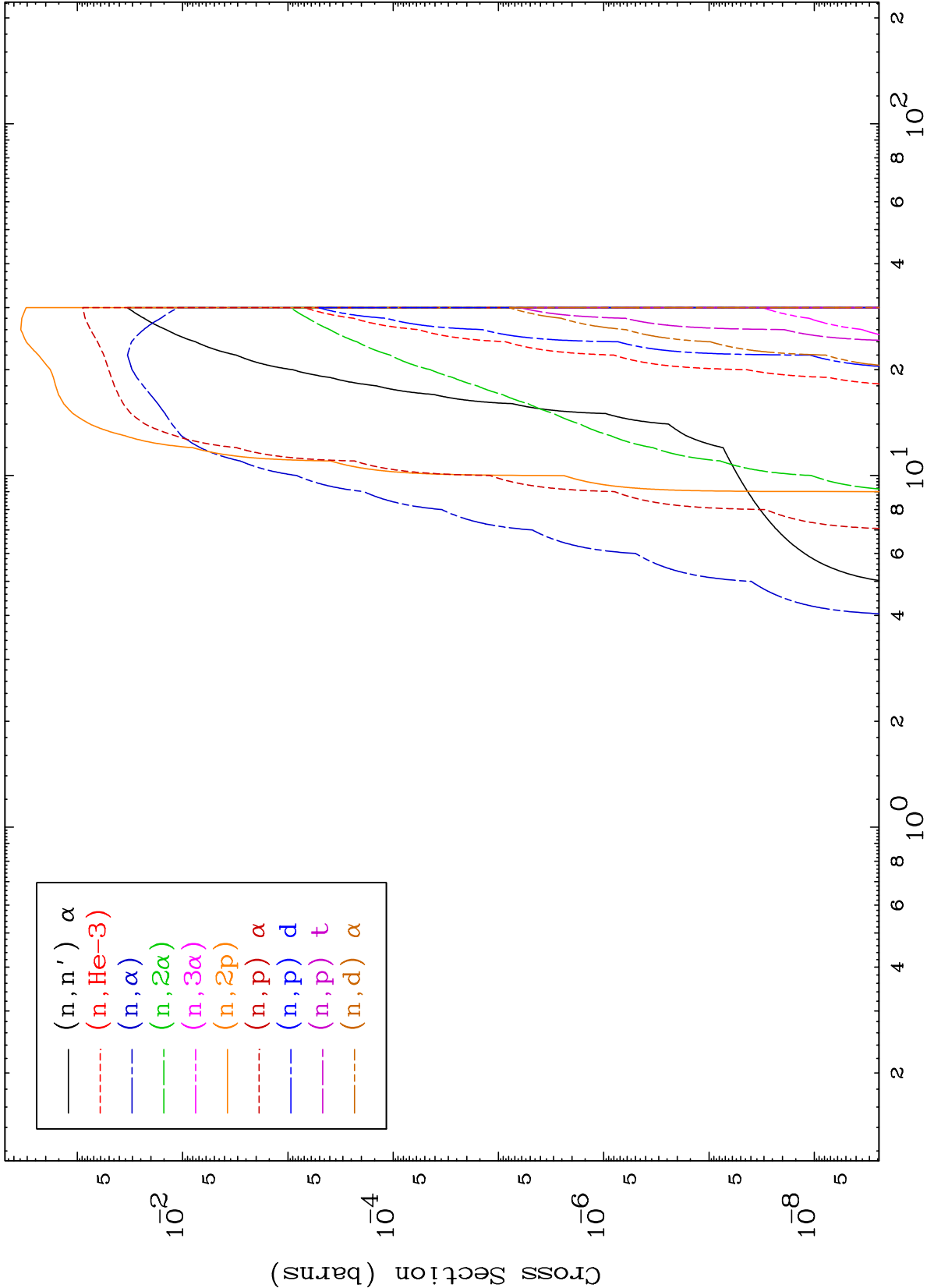
78-Pt-176







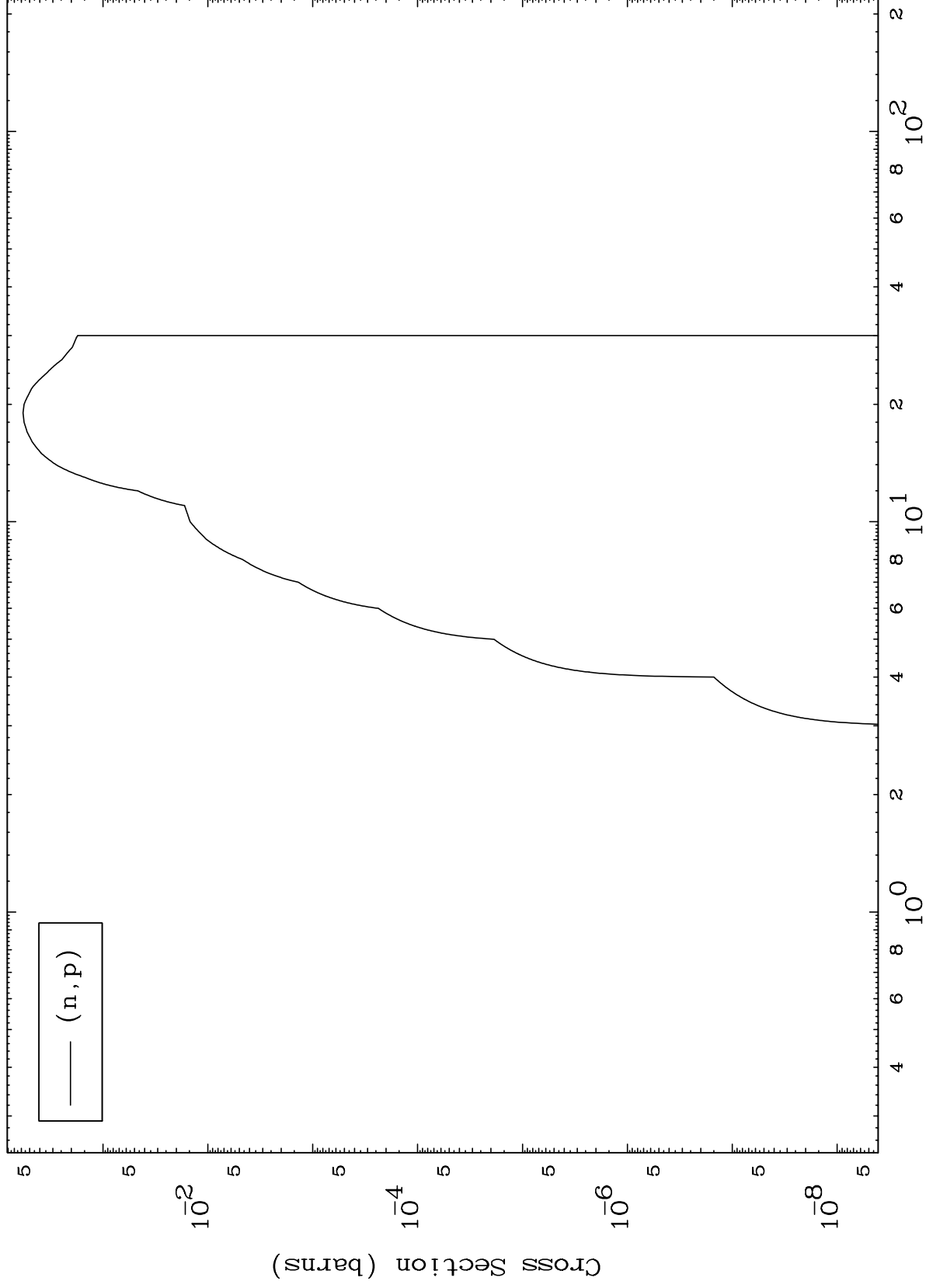




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78-Pt-176

(p,p) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

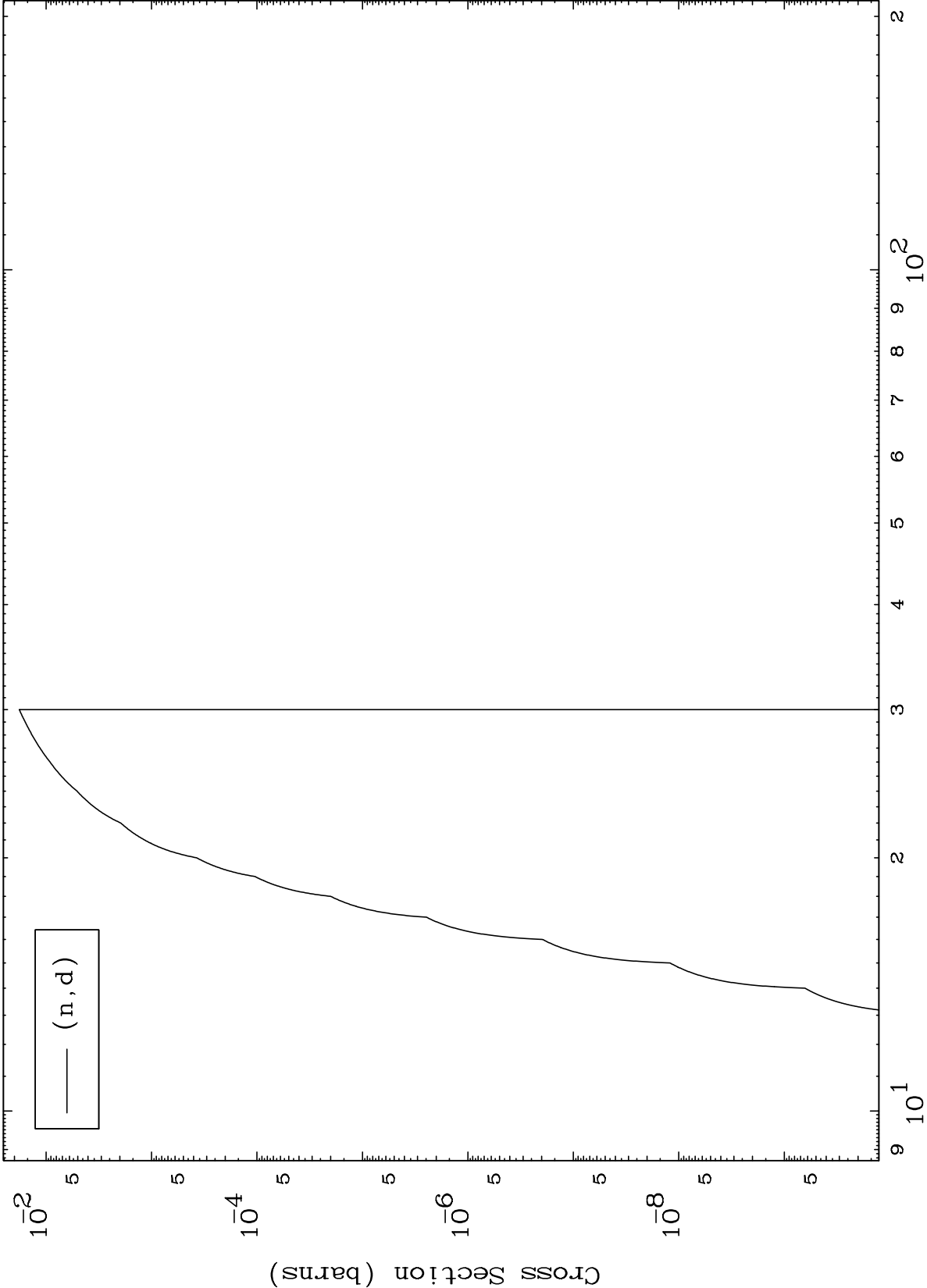
78-Pt-176

MAT 7783

(p,d) Levels

78-Pt-176

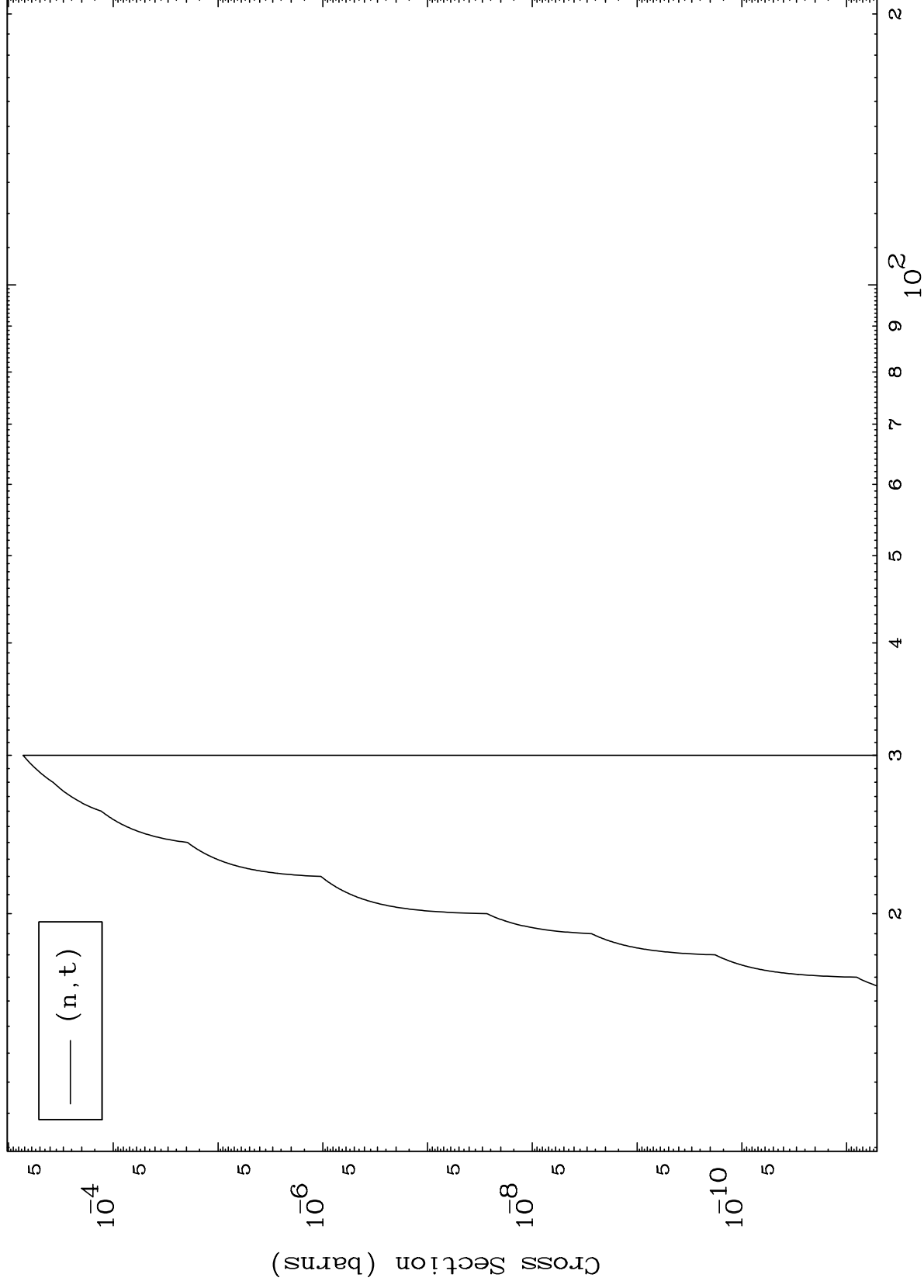
0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-176

(p,t) Levels
0 Kelvin Cross Sections

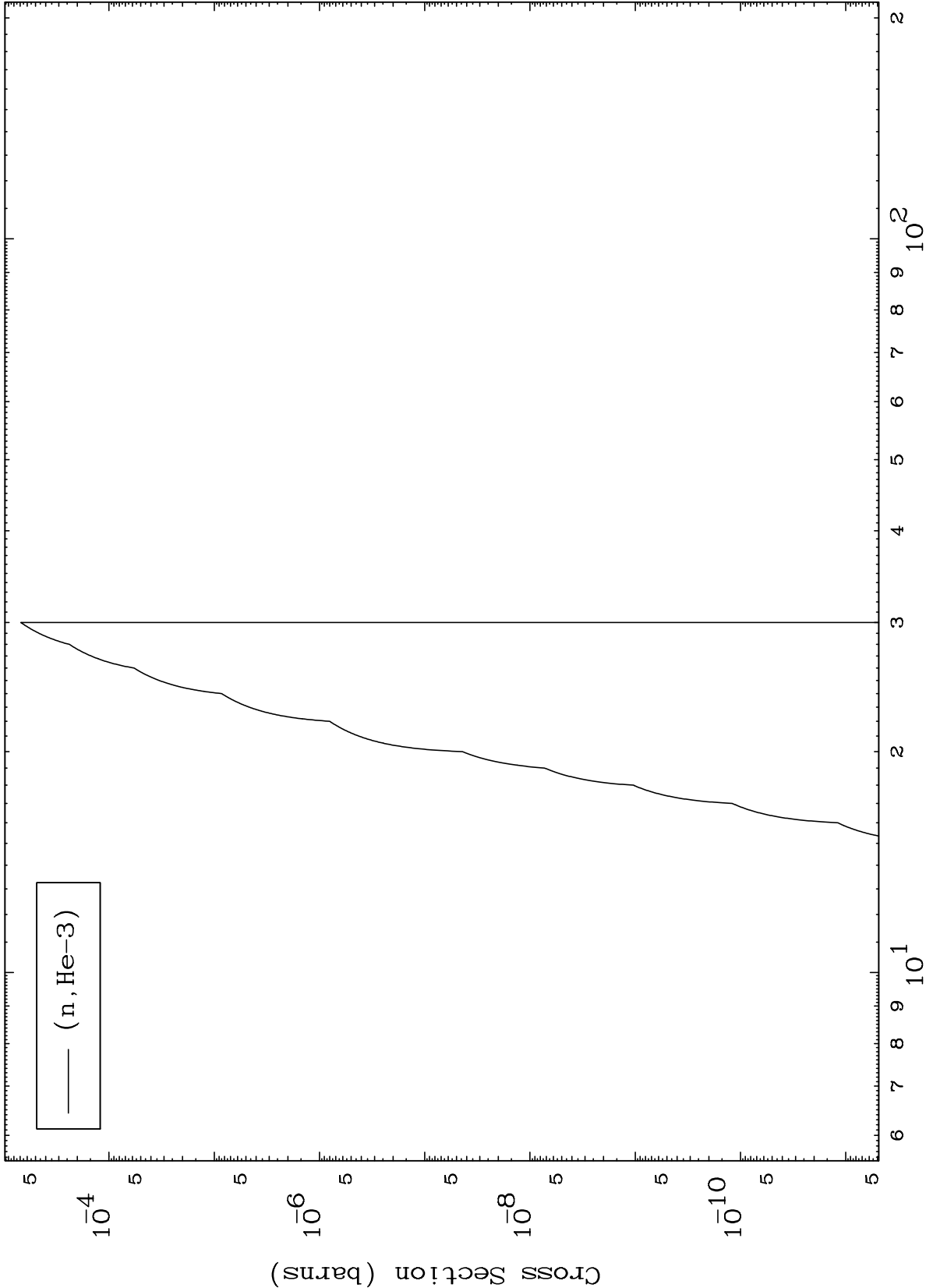


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(p,He3) Levels

78-Pt-176

0 Kelvin Cross Sections

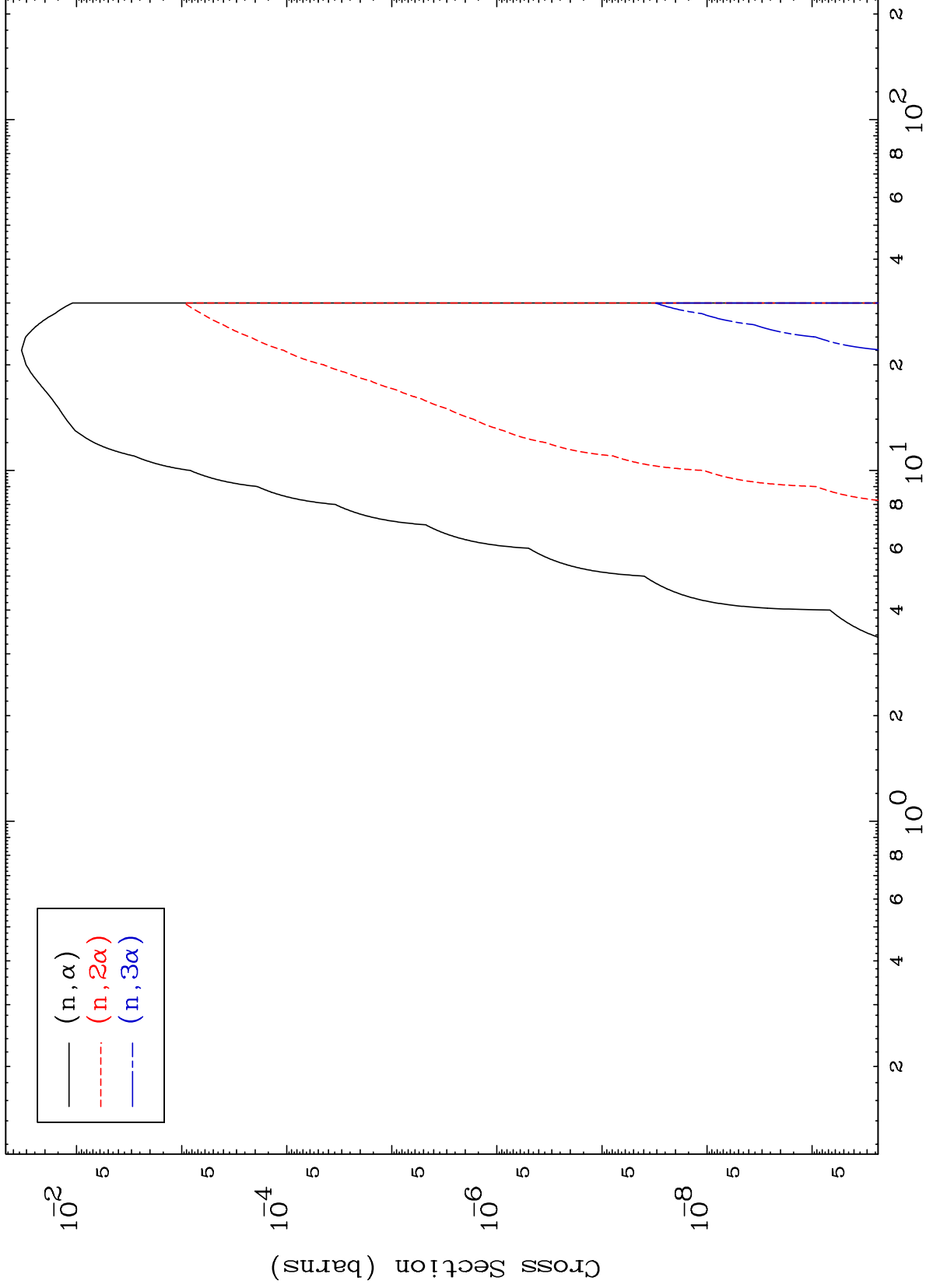


10

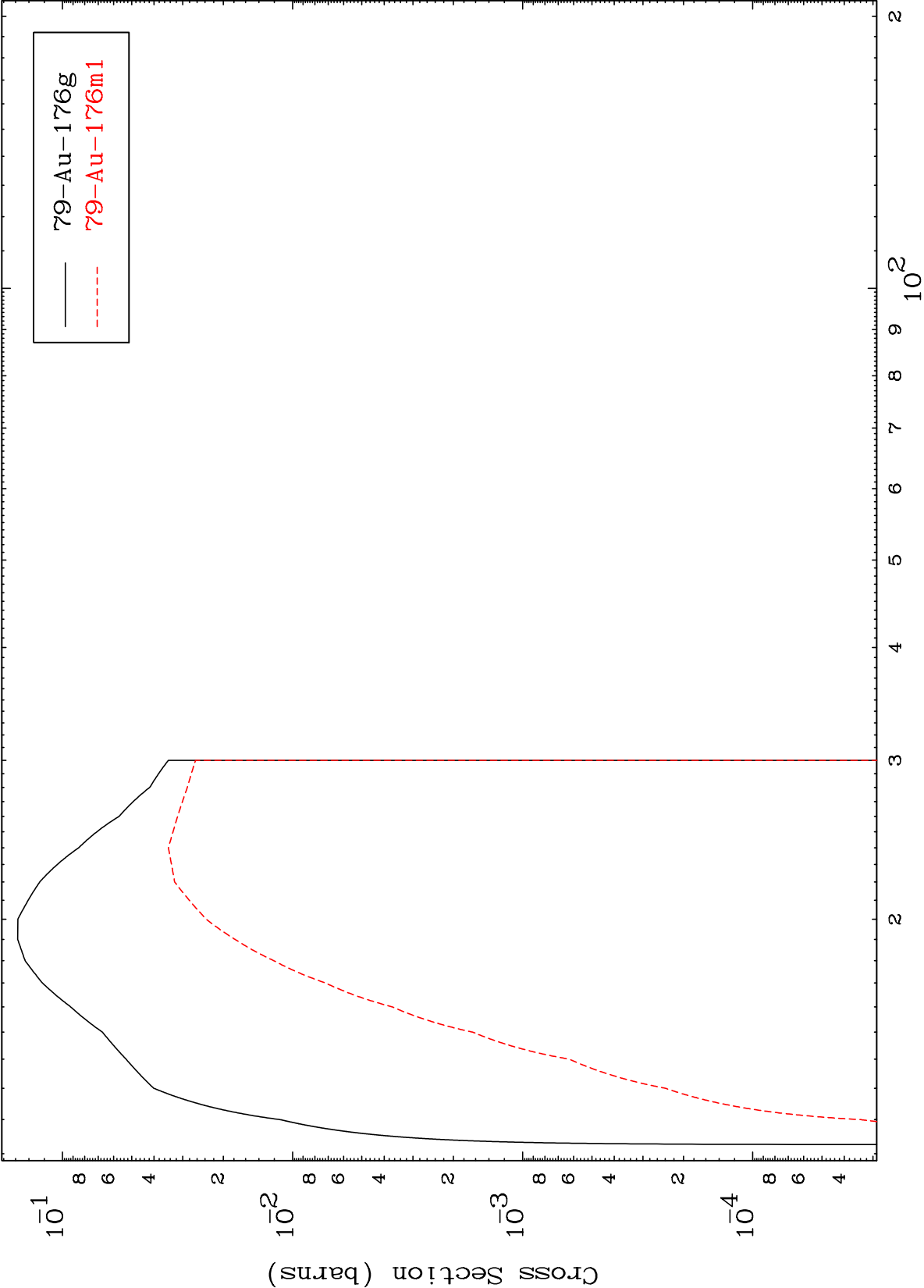
Incident Energy (MeV)

78-Pt-176

0 Kelvin Cross Sections



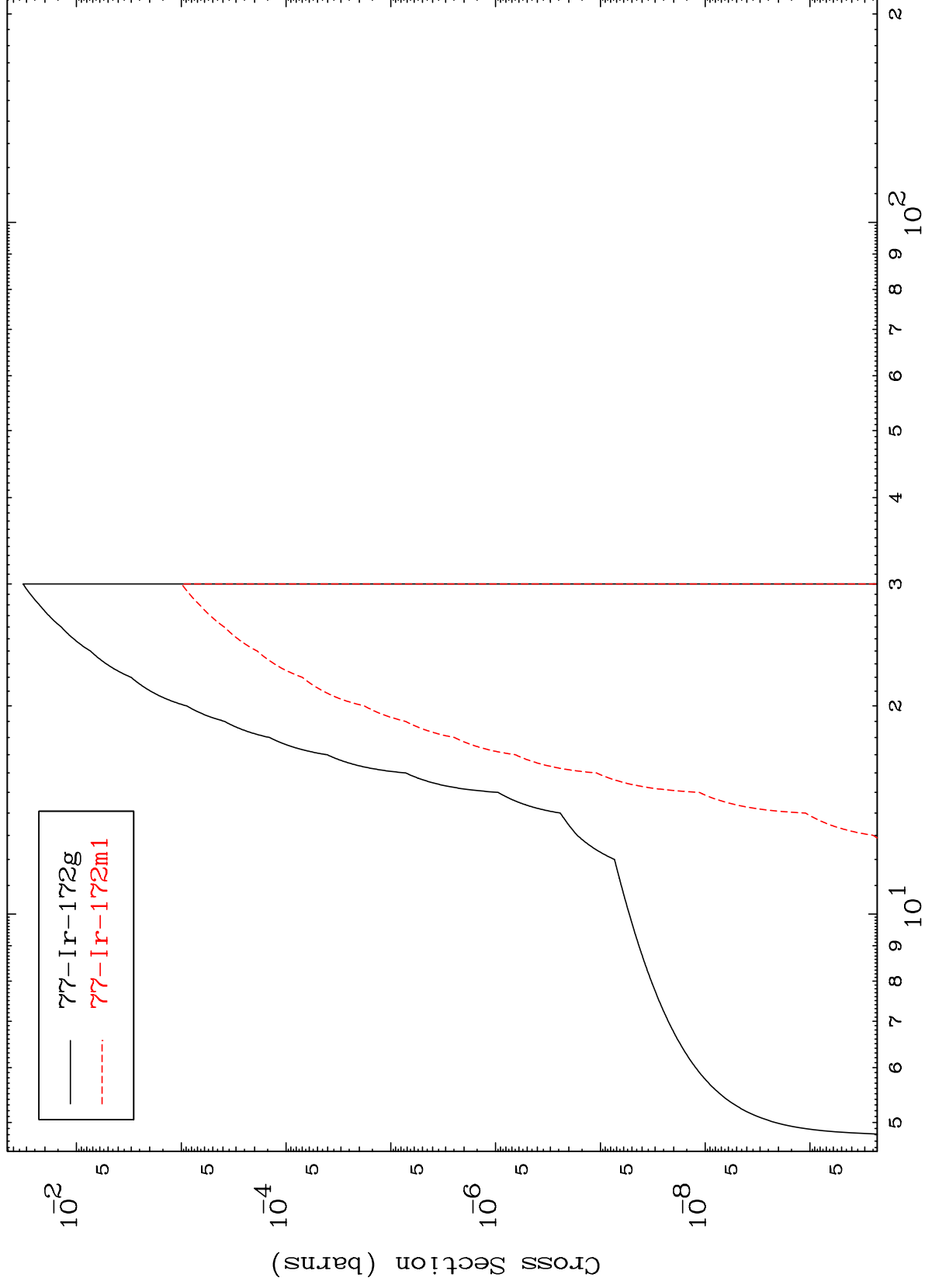
Inelastic
Radionuclide Production Cross Section



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78-Pt-176

(n,n') α
Radionuclide Production Cross Section



Incident Energy (MeV)

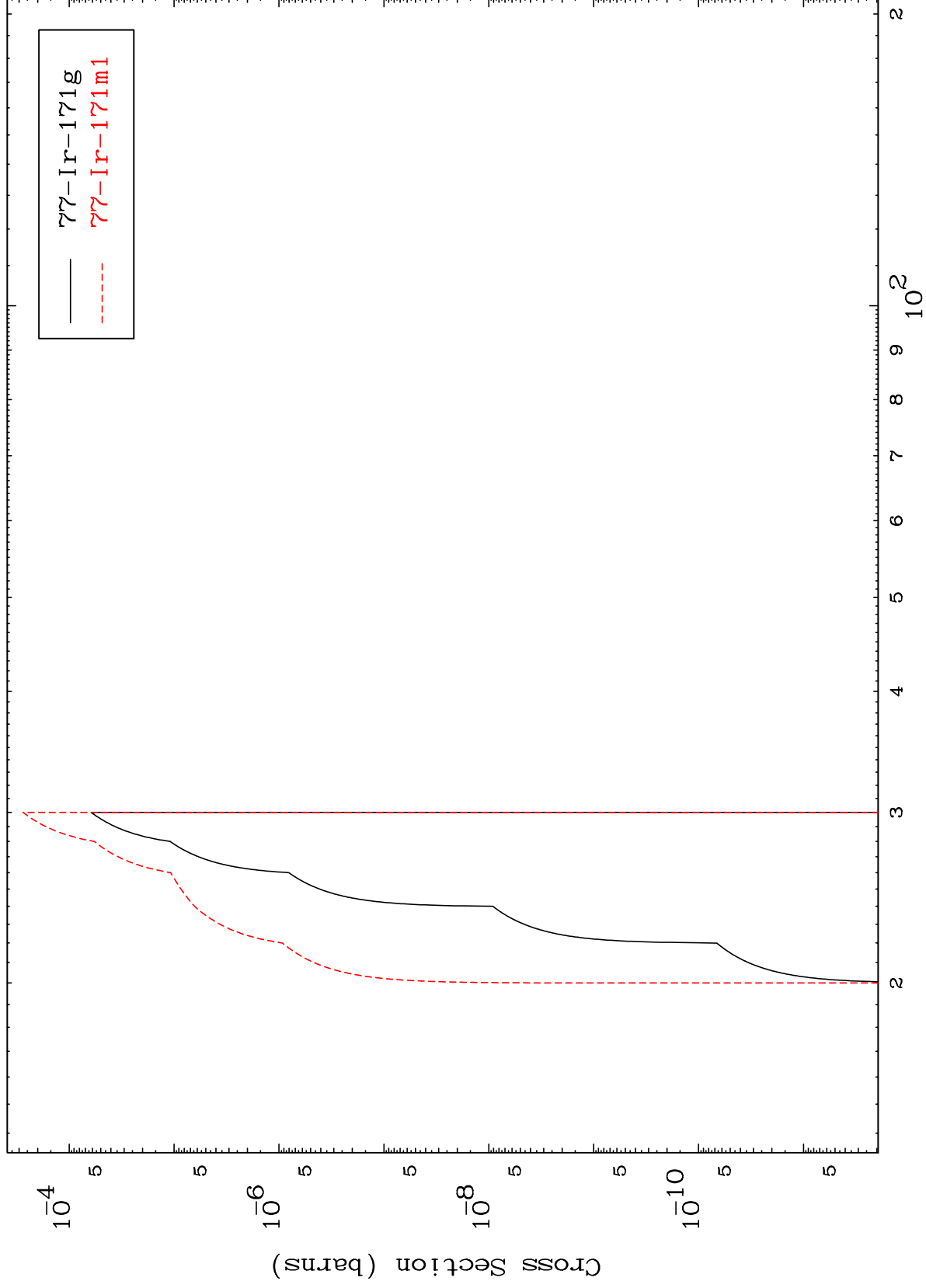
78-Pt-176

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78-Pt-176

$(n,2n) \alpha$
Radionuclide Production Cross Section

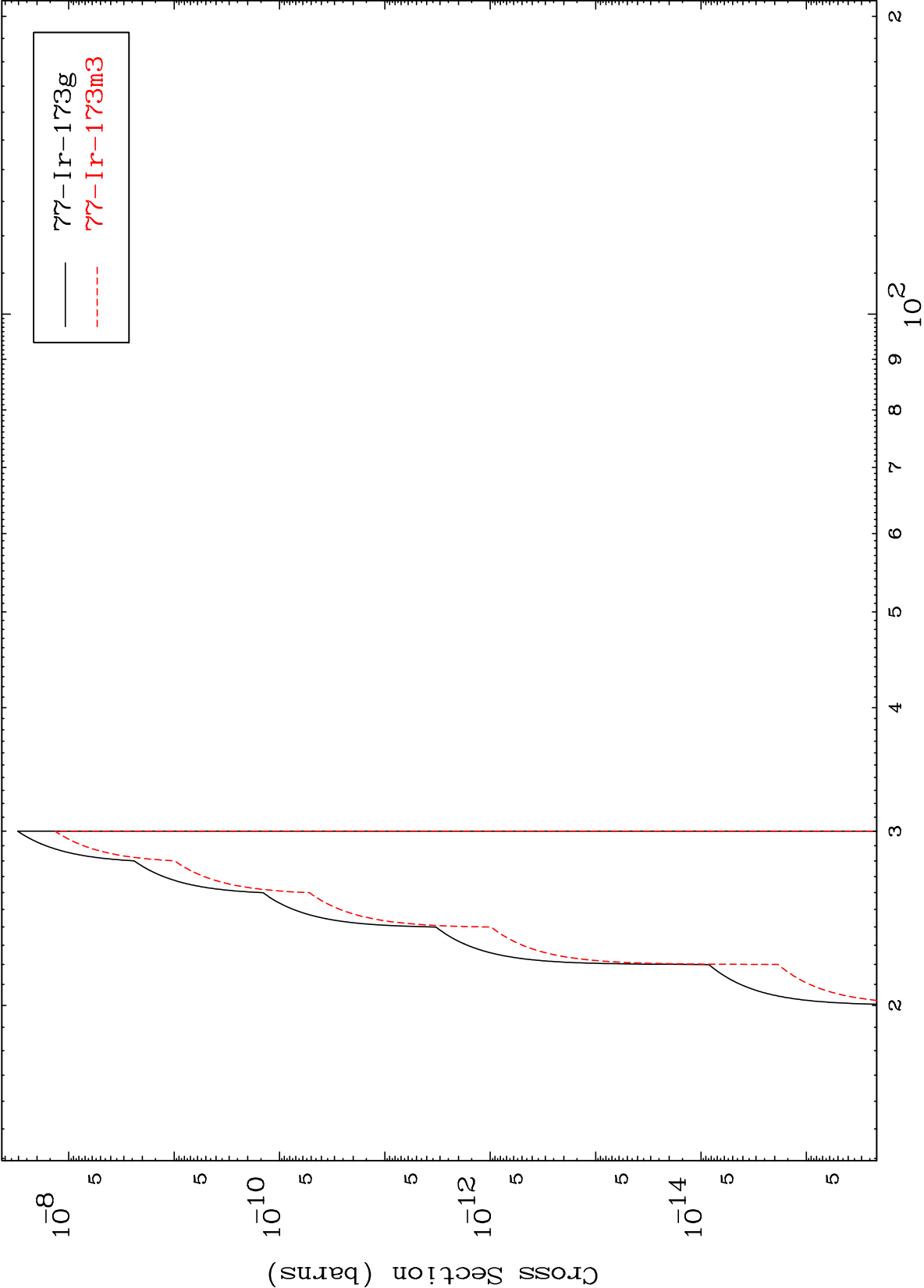


14

Incident Energy (MeV)

78-Pt-176

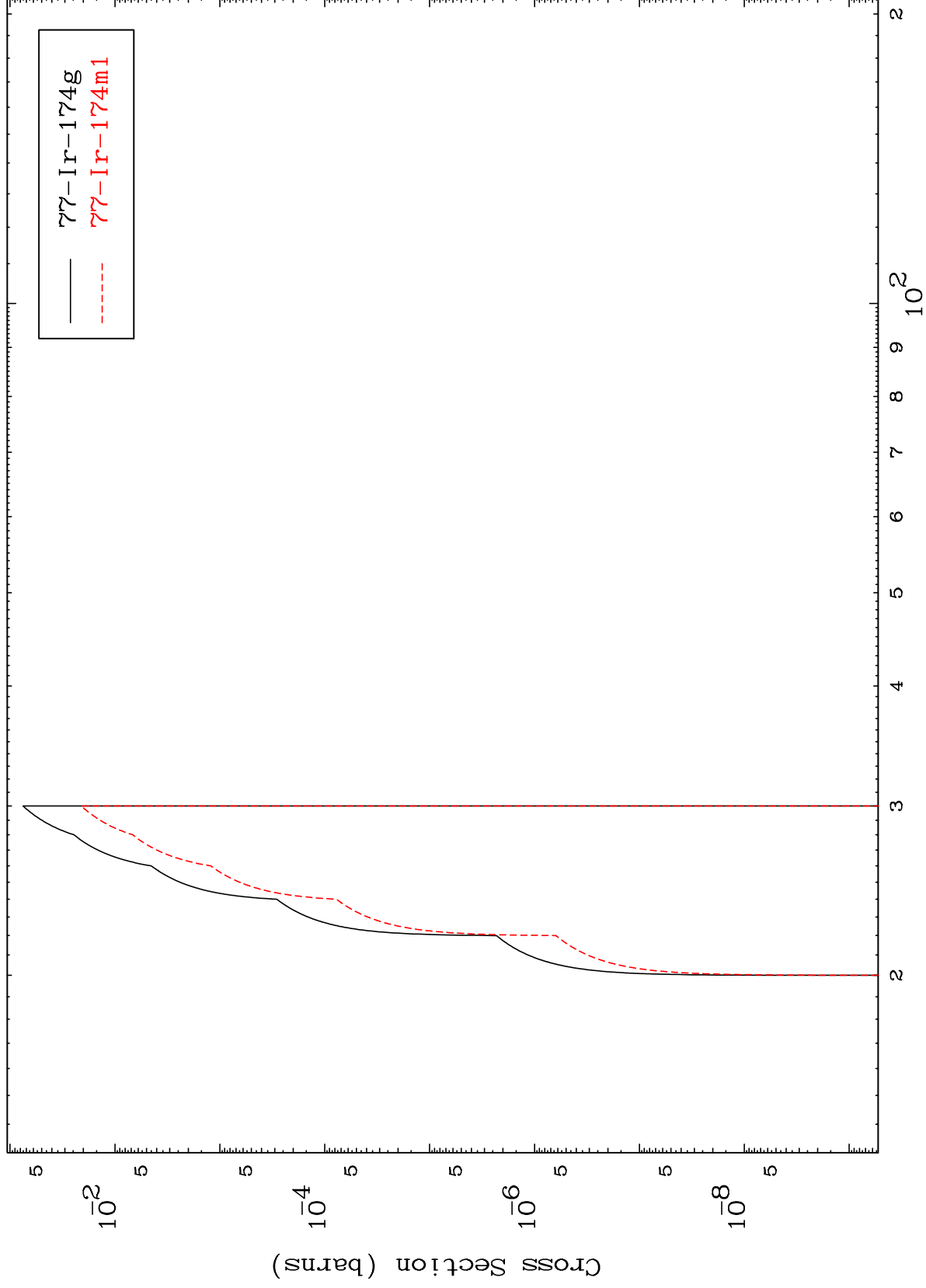
Radionuclide Production Cross Section



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(n,2n) p 78-Pt-176

Radionuclide Production Cross Section



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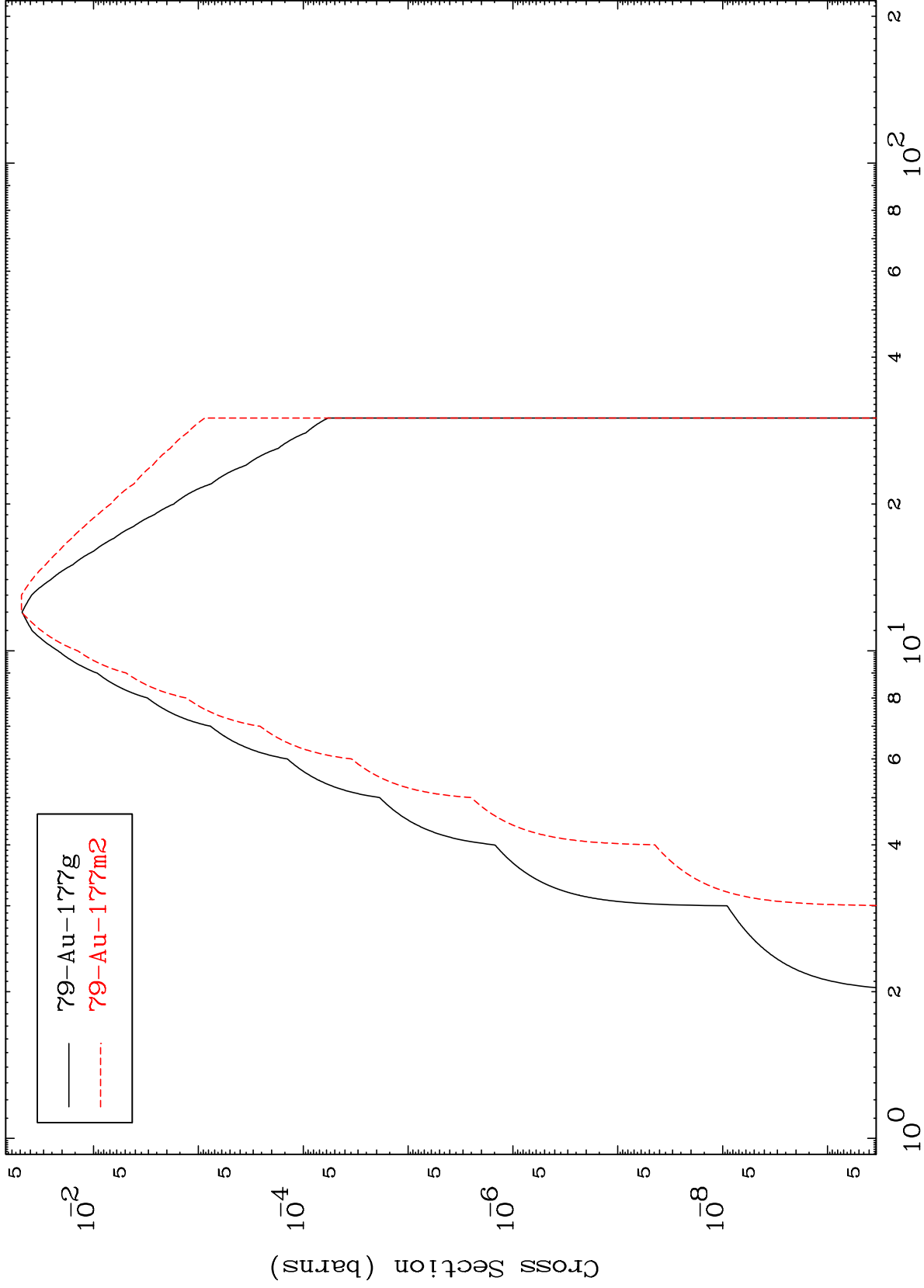
Incident Energy (MeV)

78-Pt-176

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78-Pt-176

Radionuclide Production Cross Section



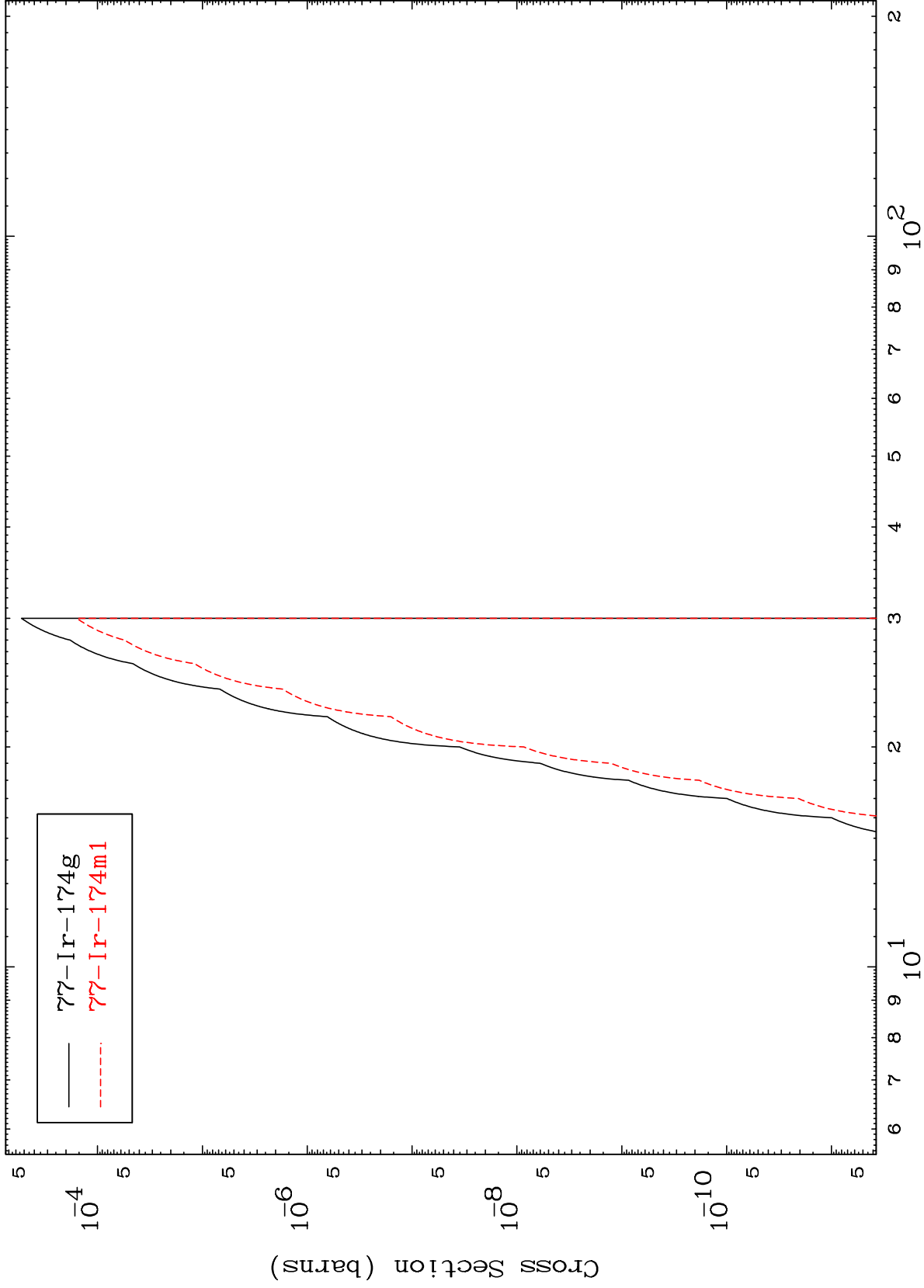
Incident Energy (MeV)

78-Pt-176

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78-Pt-176

Radionuclide Production Cross Section



78-Pt-176

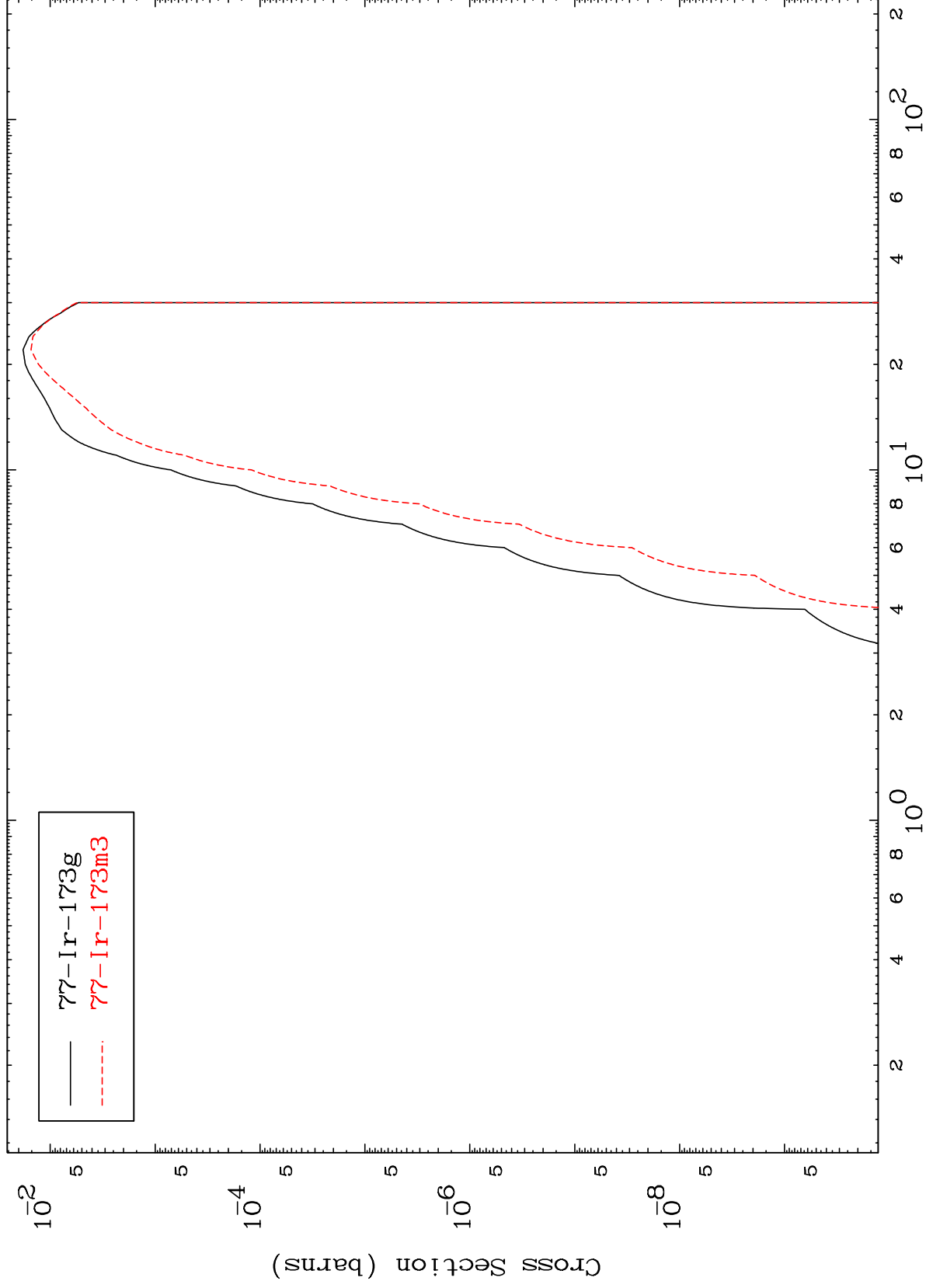
Incident Energy (MeV)

18

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78-Pt-176

Radionuclide Production Cross Section
(n, α)



19

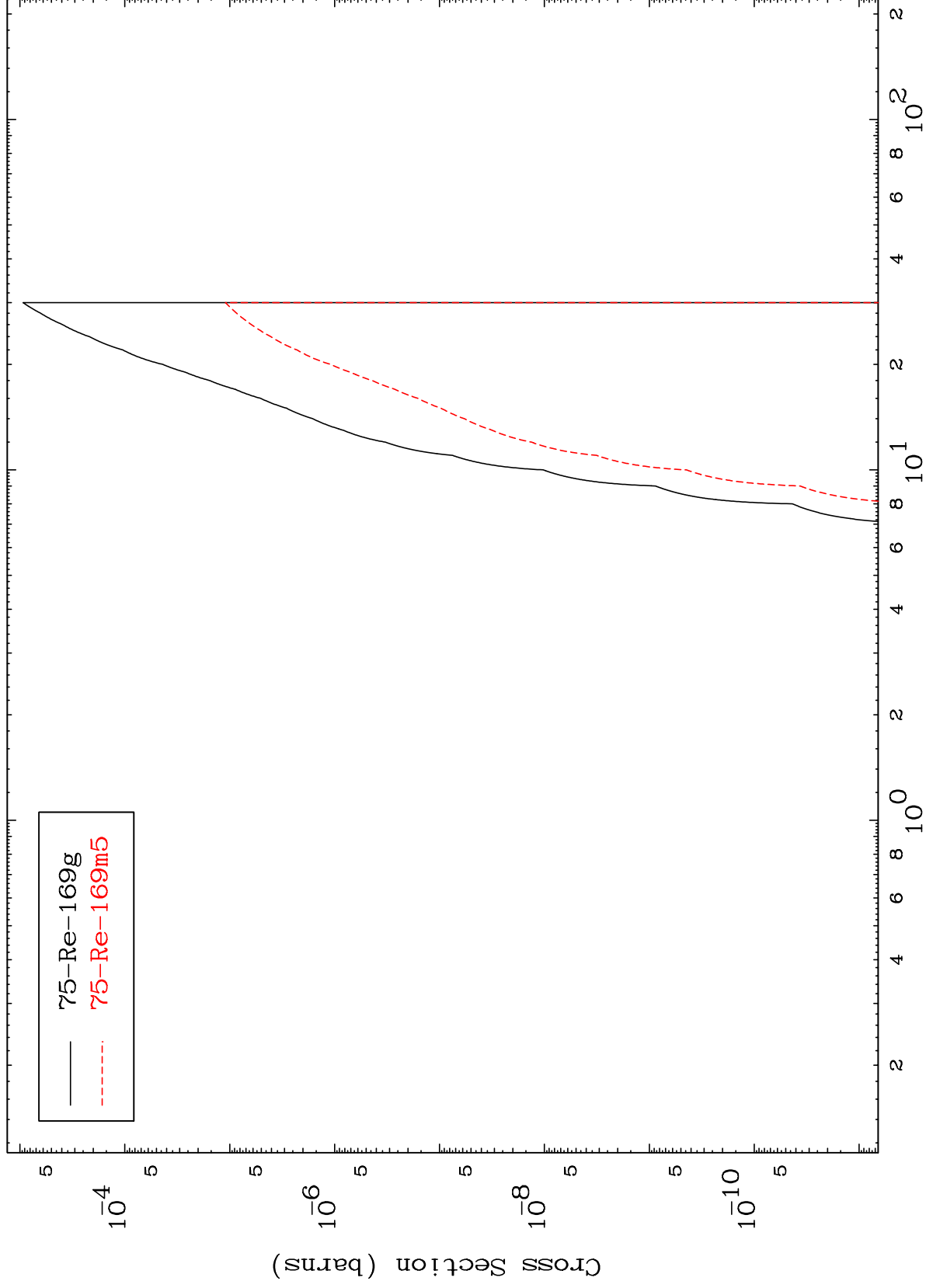
Incident Energy (MeV)

78-Pt-176

MAT 7783

78-Pt-176

Radionuclide Production Cross Section
(n,2 α)

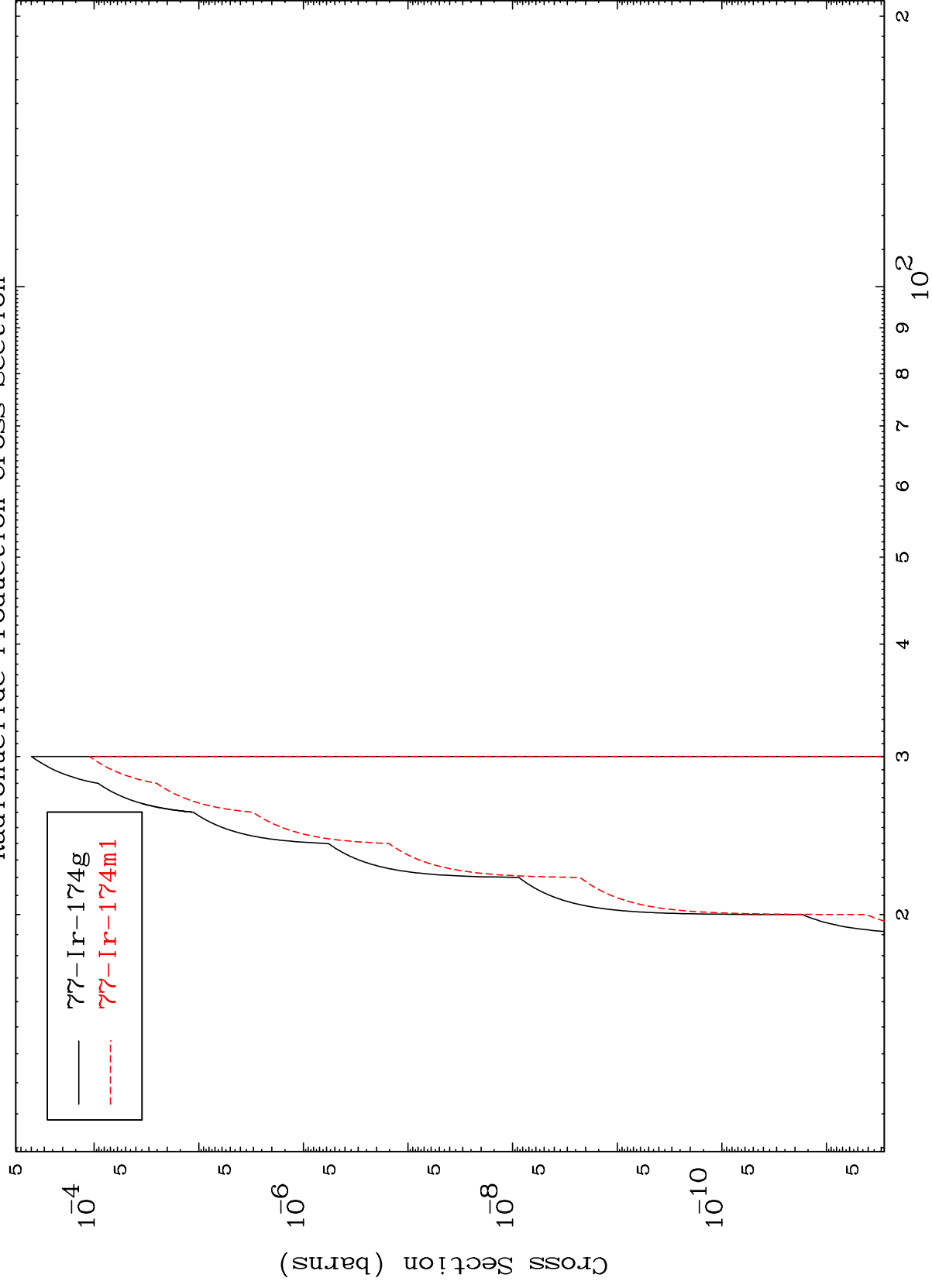


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Incident Energy (MeV)

78-Pt-176

(n,p) d
Radionuclide Production Cross Section



Radionuclide Production Cross Section

