

Program EVALPLOT
(Version 2021-1)

by

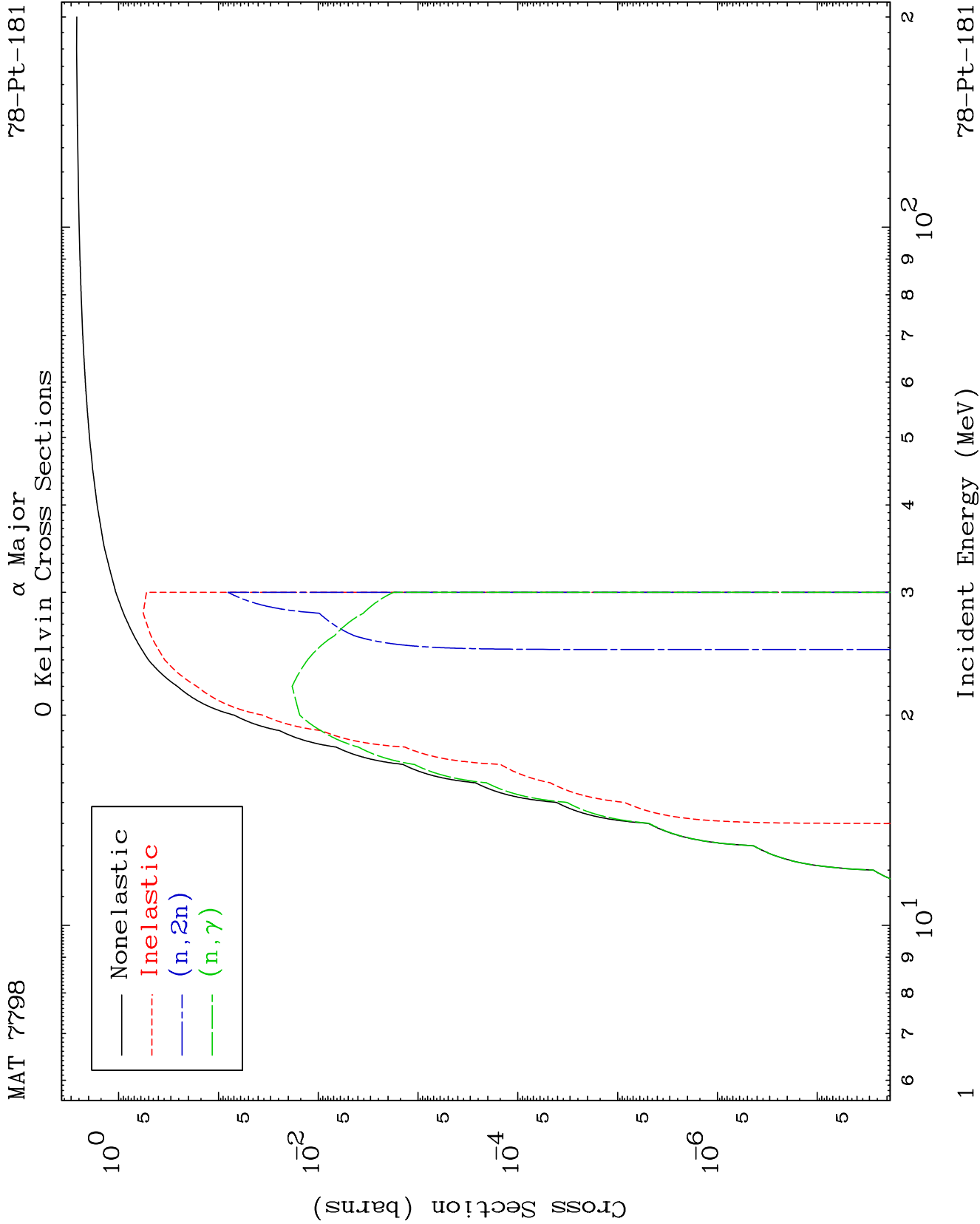
Dermott E. Cullen
(Present Contact Information)

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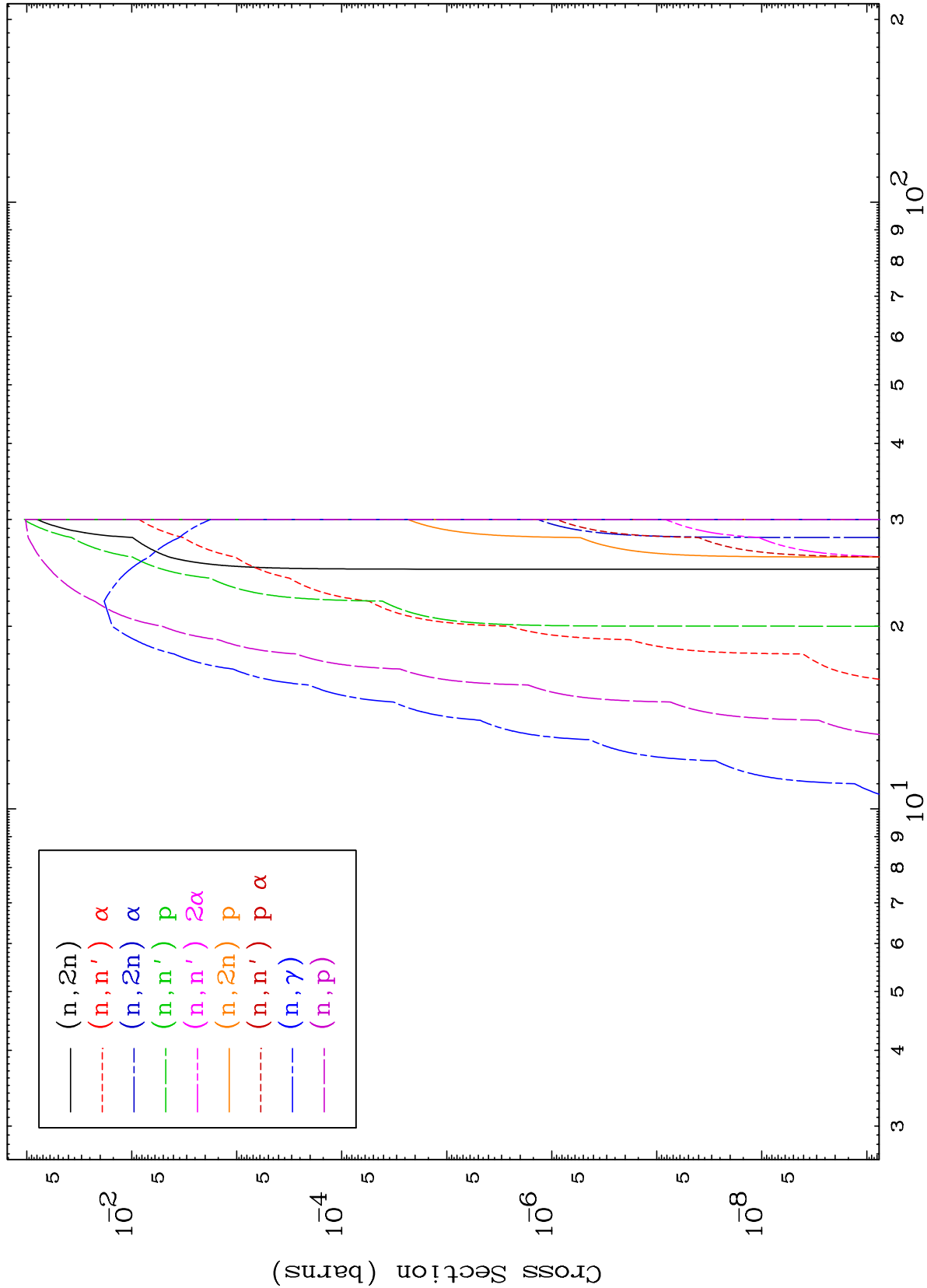
Press Mouse Button to Start



MAT 7798

α Neutron Absorption
0 Kelvin Cross Sections

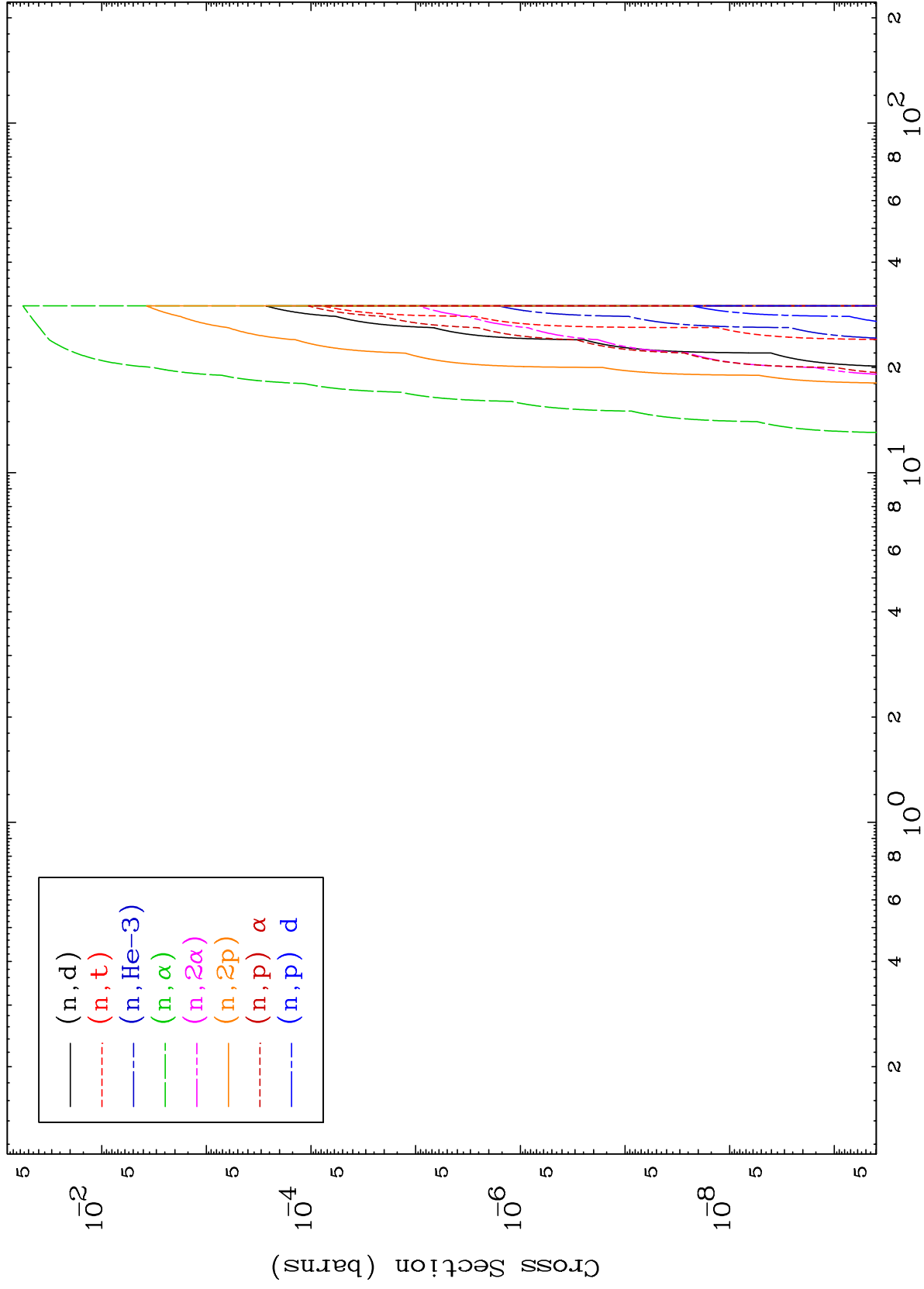
78-Pt-181



2

Incident Energy (MeV)

78-Pt-181

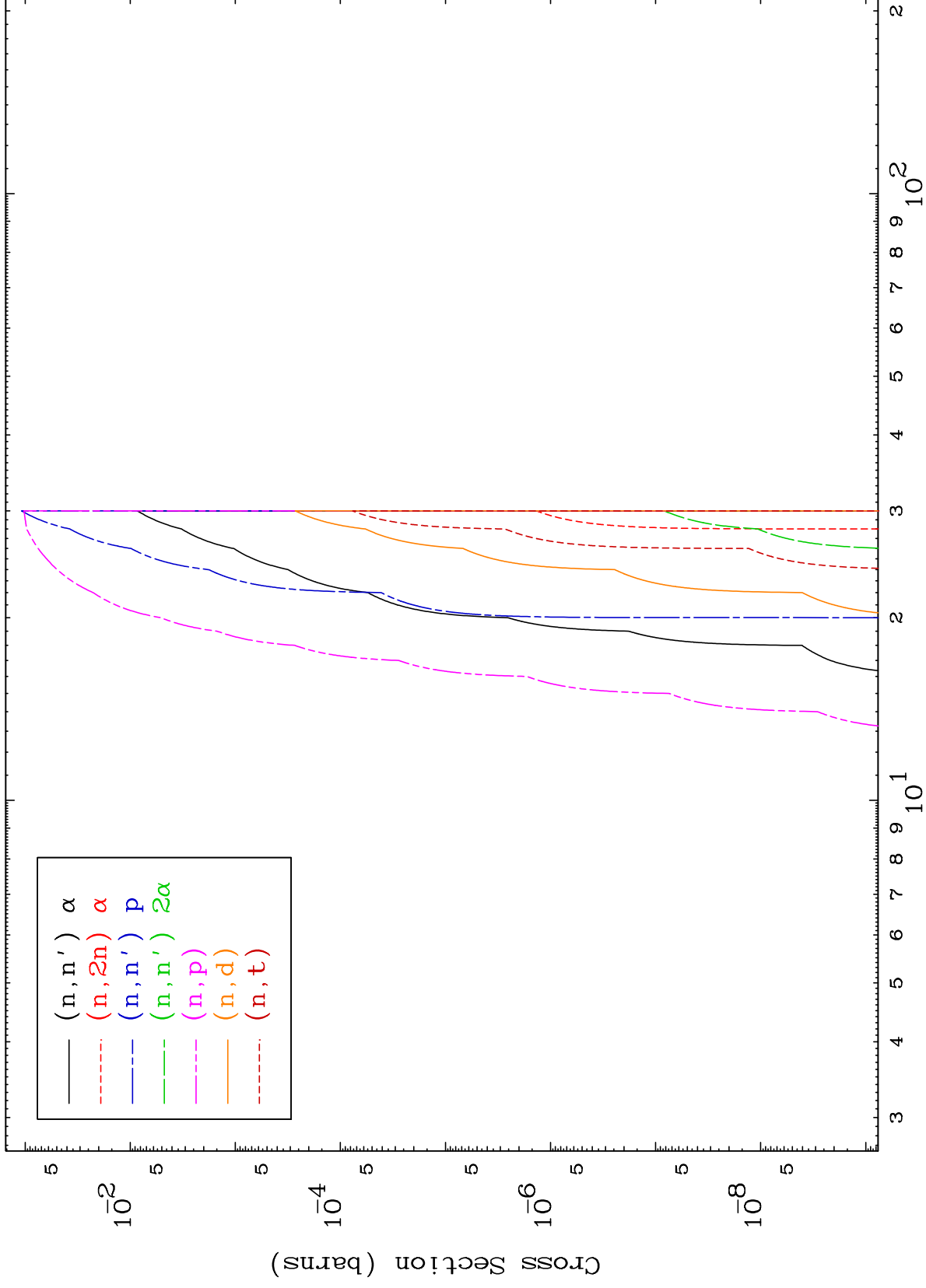


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α Charged Particle

78-Pt-181

0 Kelvin Cross Sections

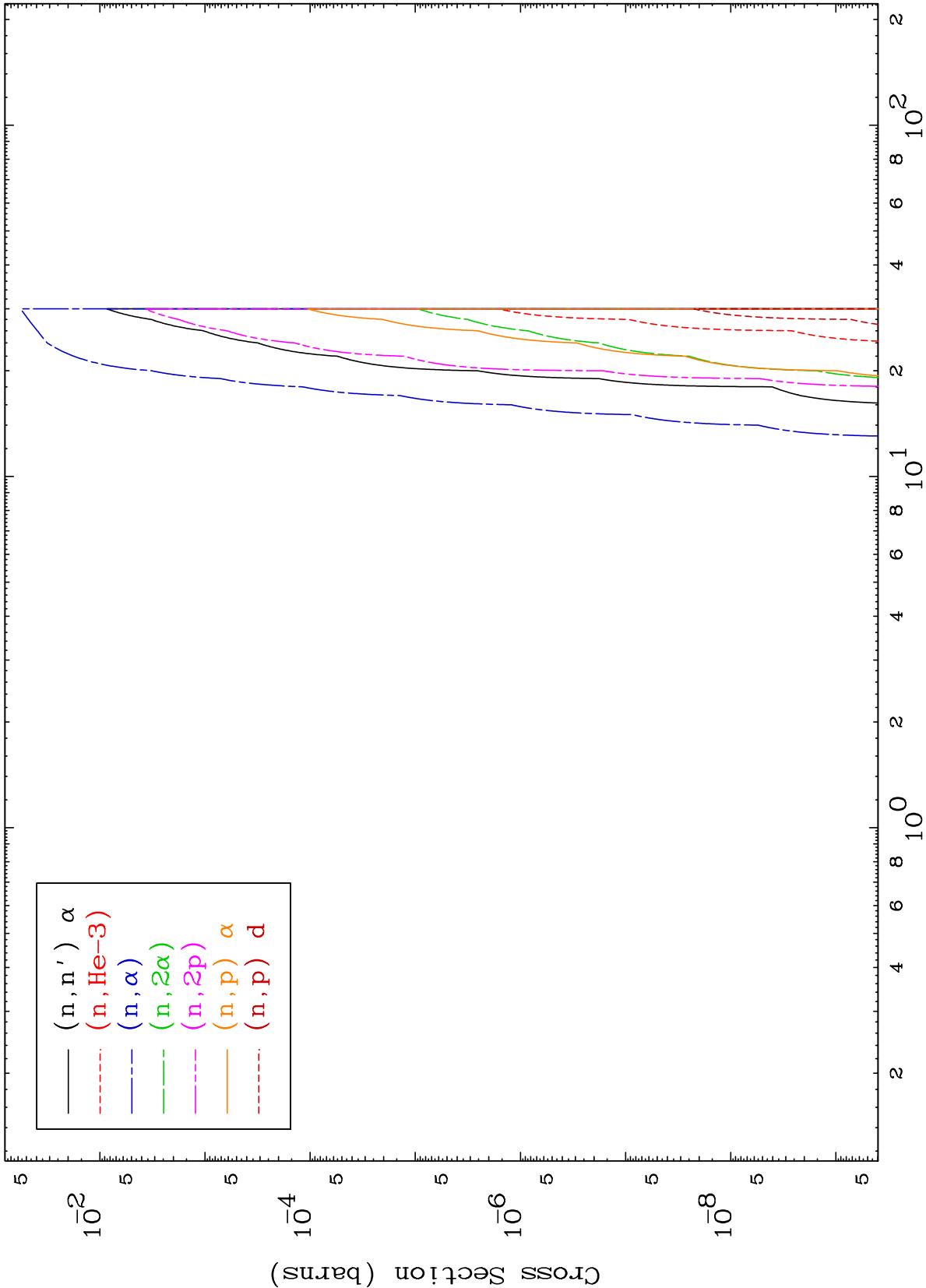


4

Incident Energy (MeV)

78-Pt-181

0 Kelvin Cross Sections



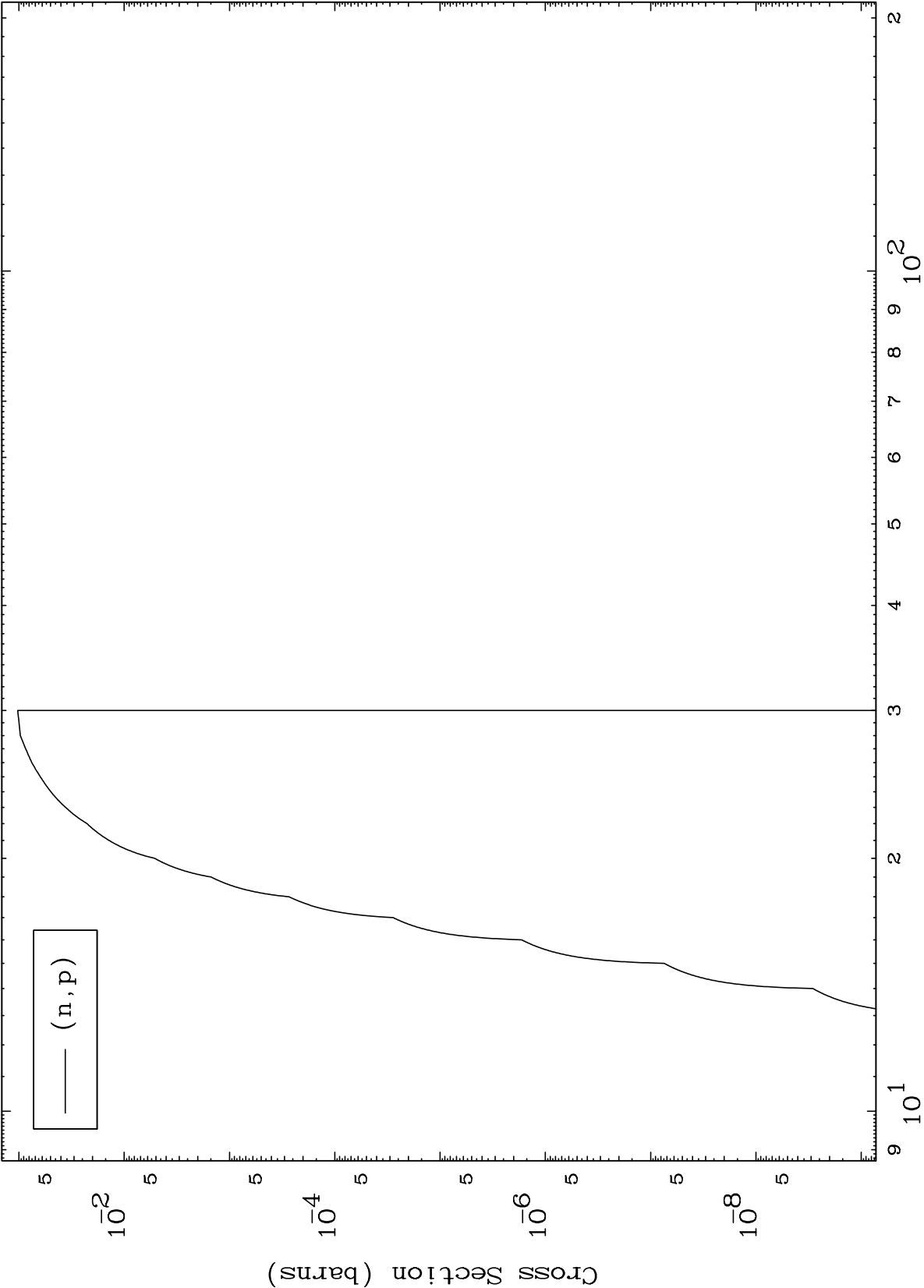
Incident Energy (MeV)

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(α ,p) Levels

78-Pt-181

0 Kelvin Cross Sections



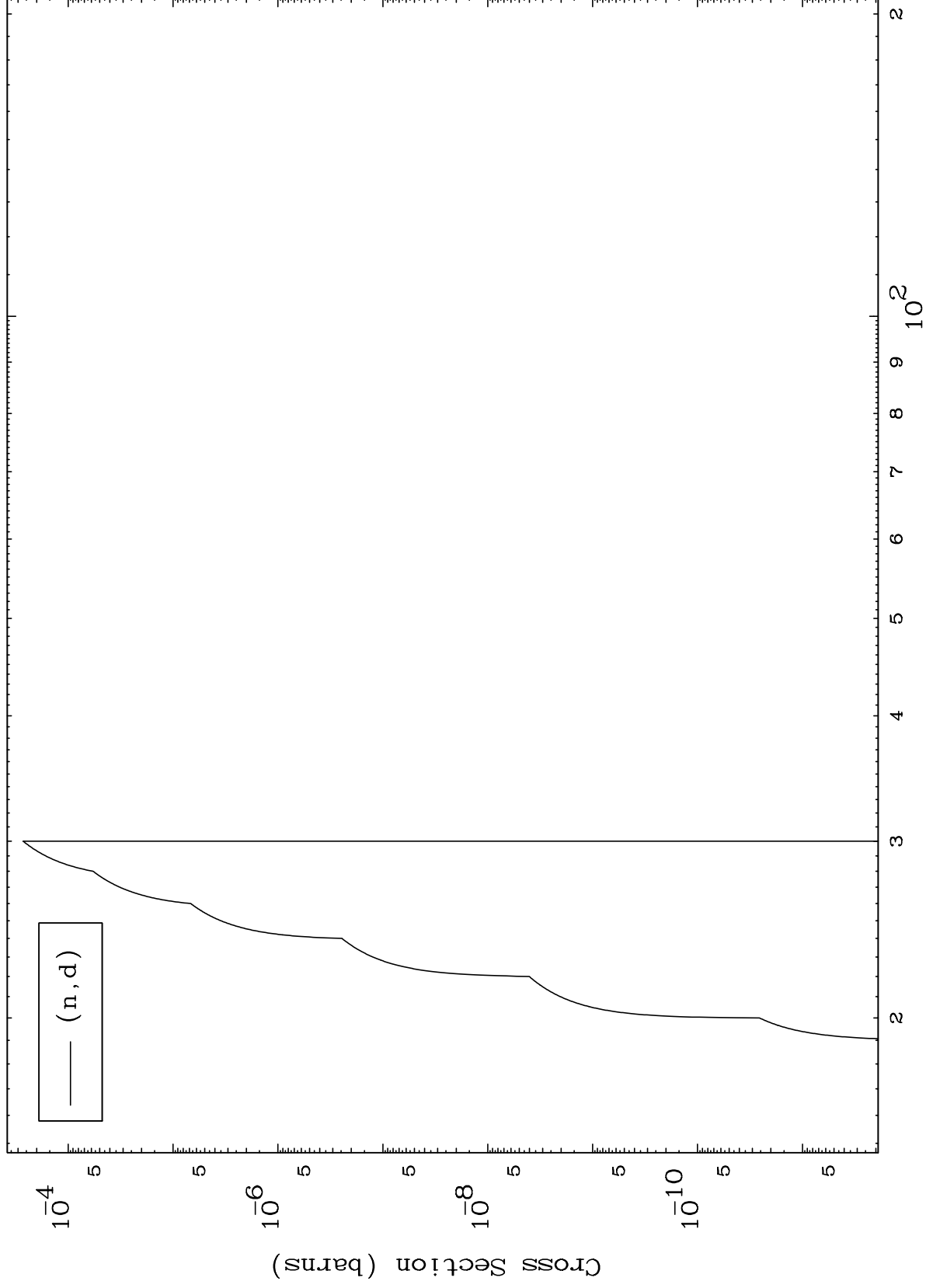
Incident Energy (MeV)

78-Pt-181

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78-Pt-181

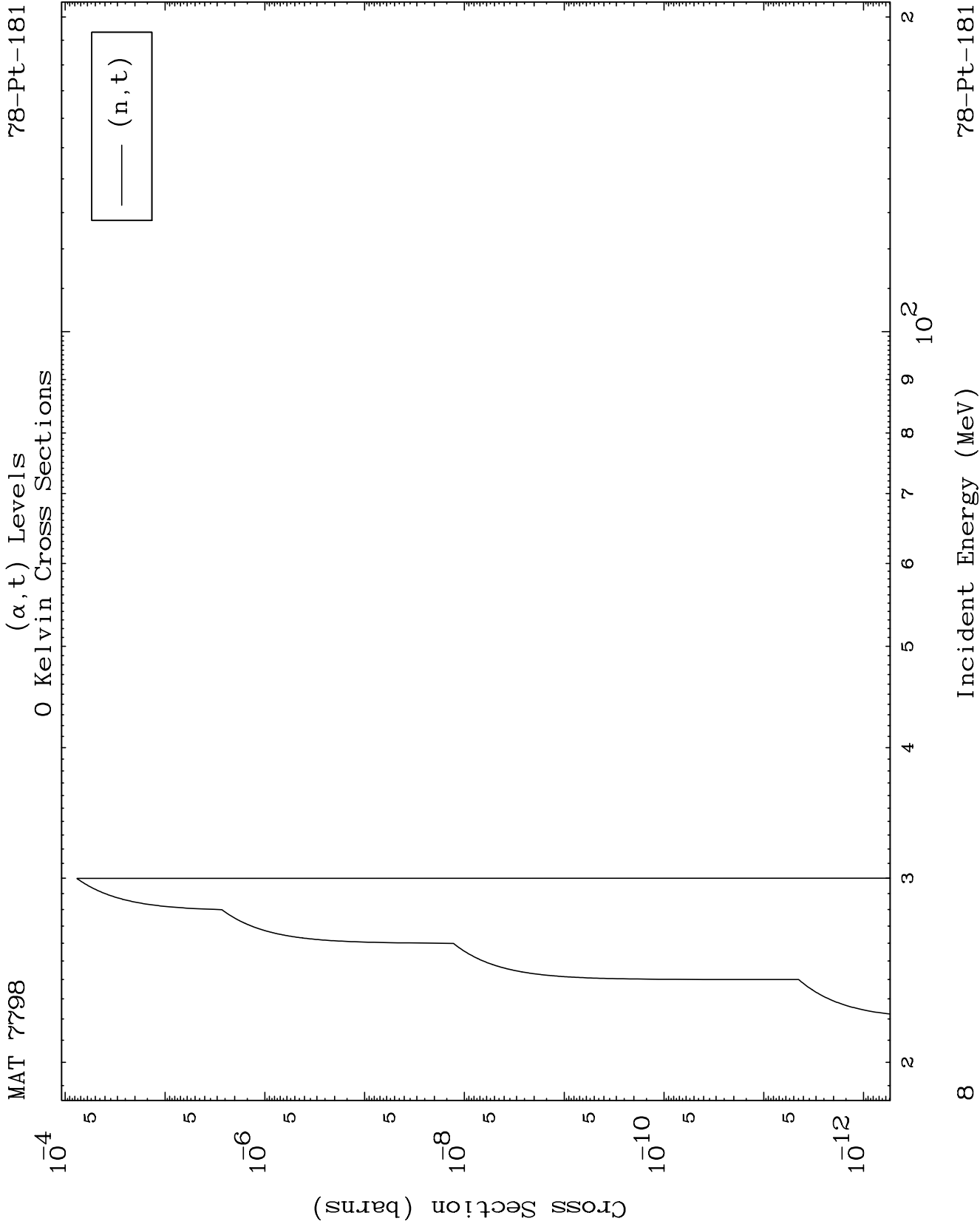
(α, d) Levels
0 Kelvin Cross Sections



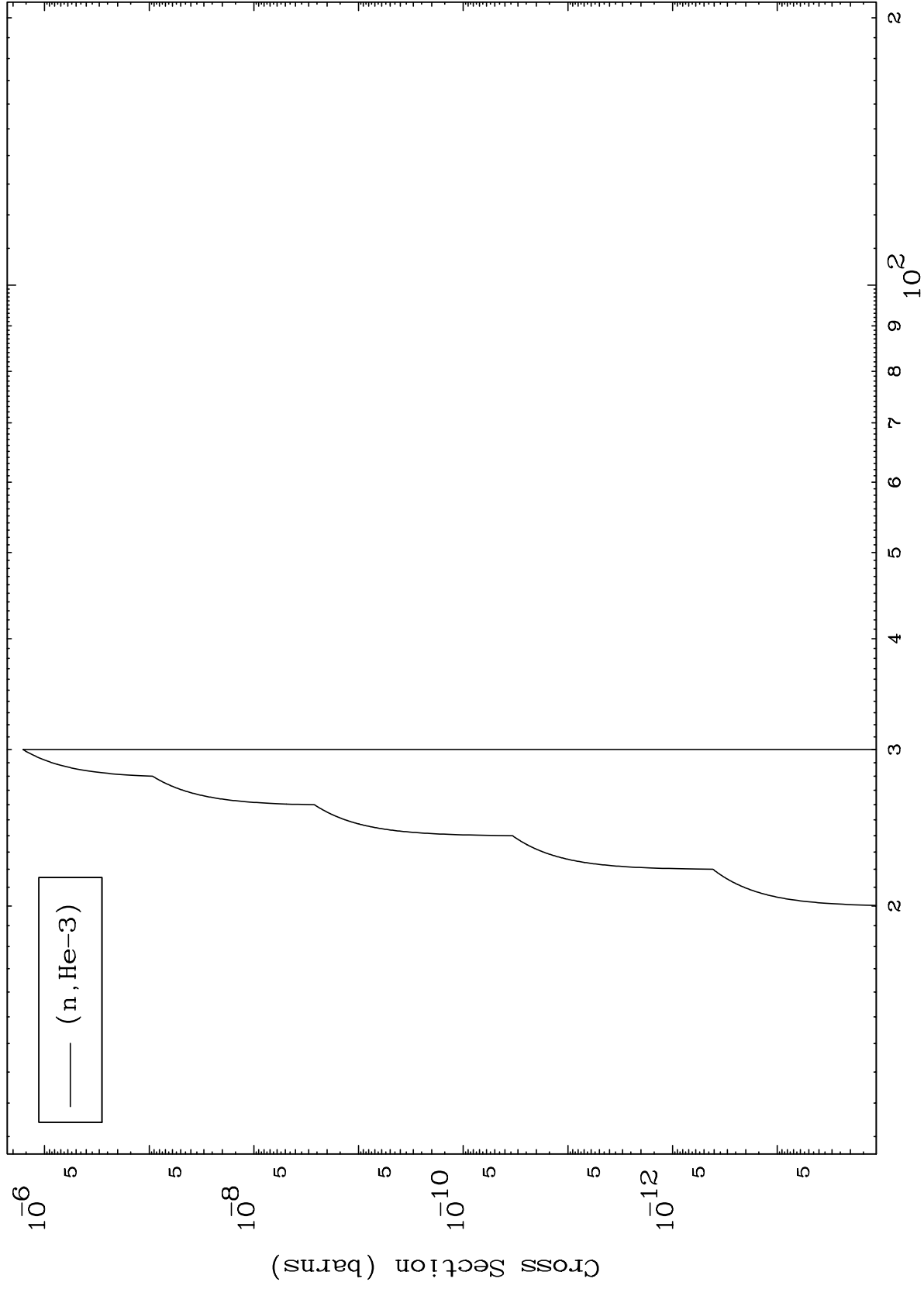
7

Incident Energy (MeV)

78-Pt-181



(α ,He3) Levels
0 Kelvin Cross Sections

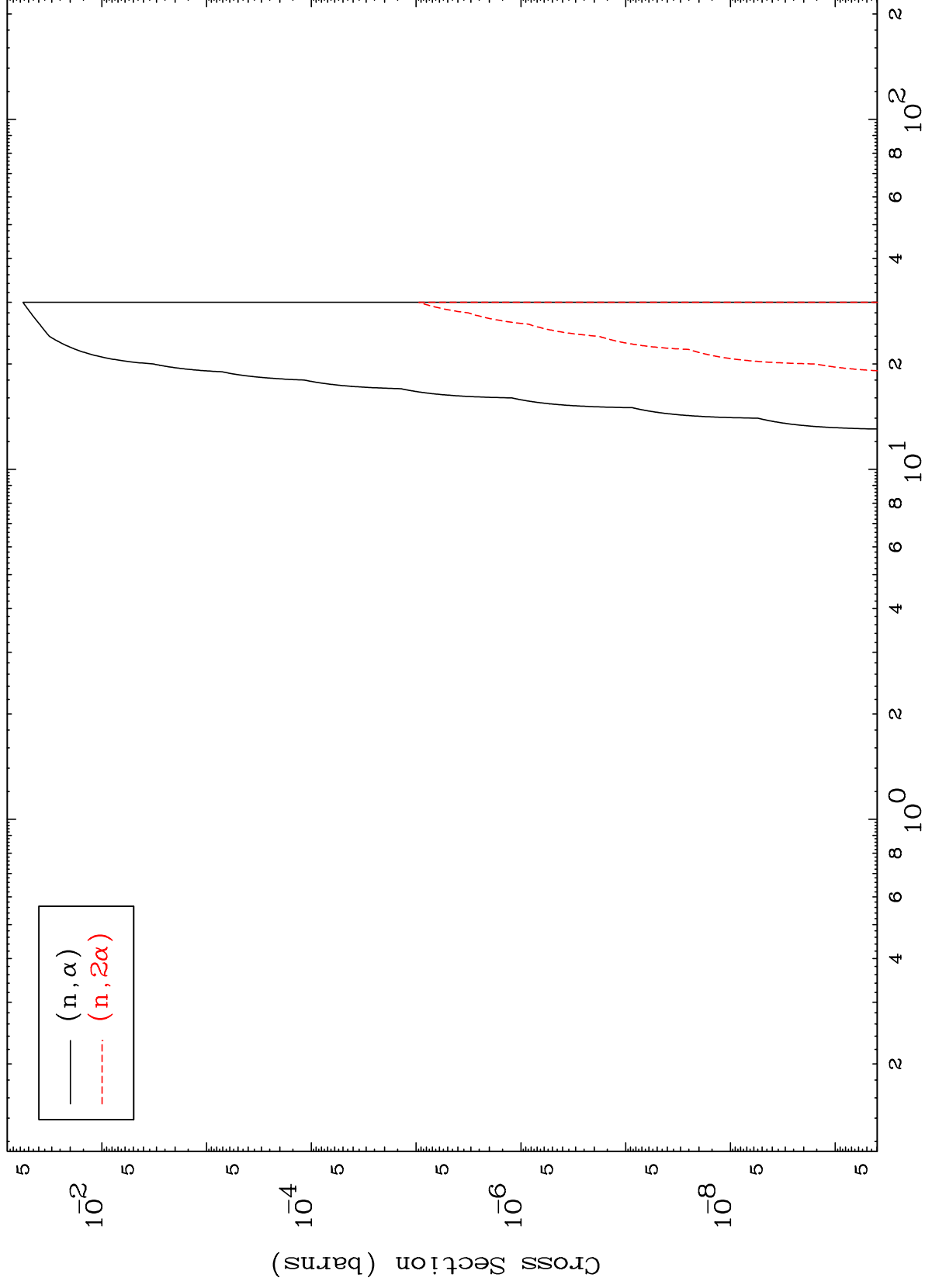


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(α, α) Levels

78-Pt-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

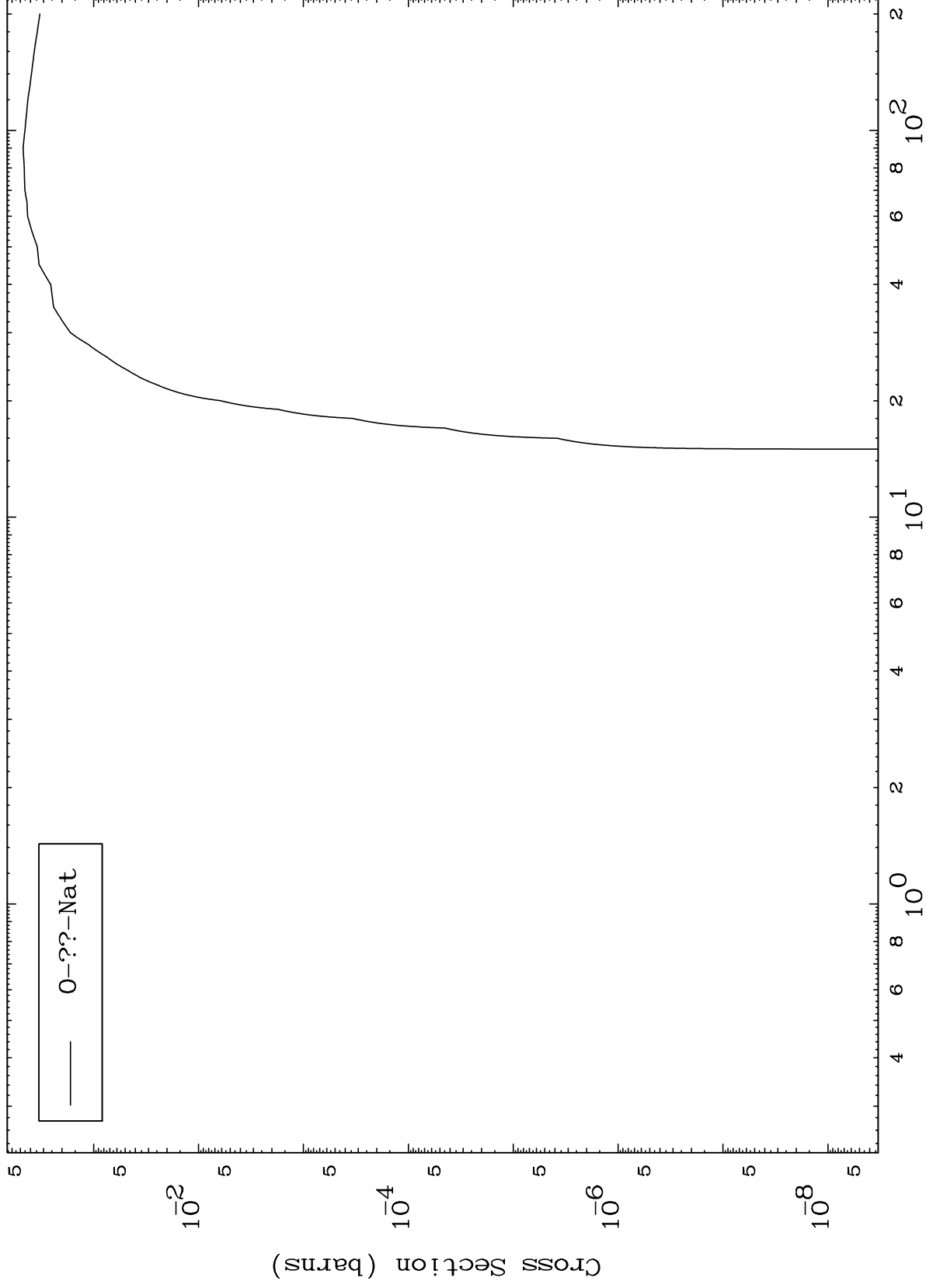
78-Pt-181

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Fission

78-Pt-181

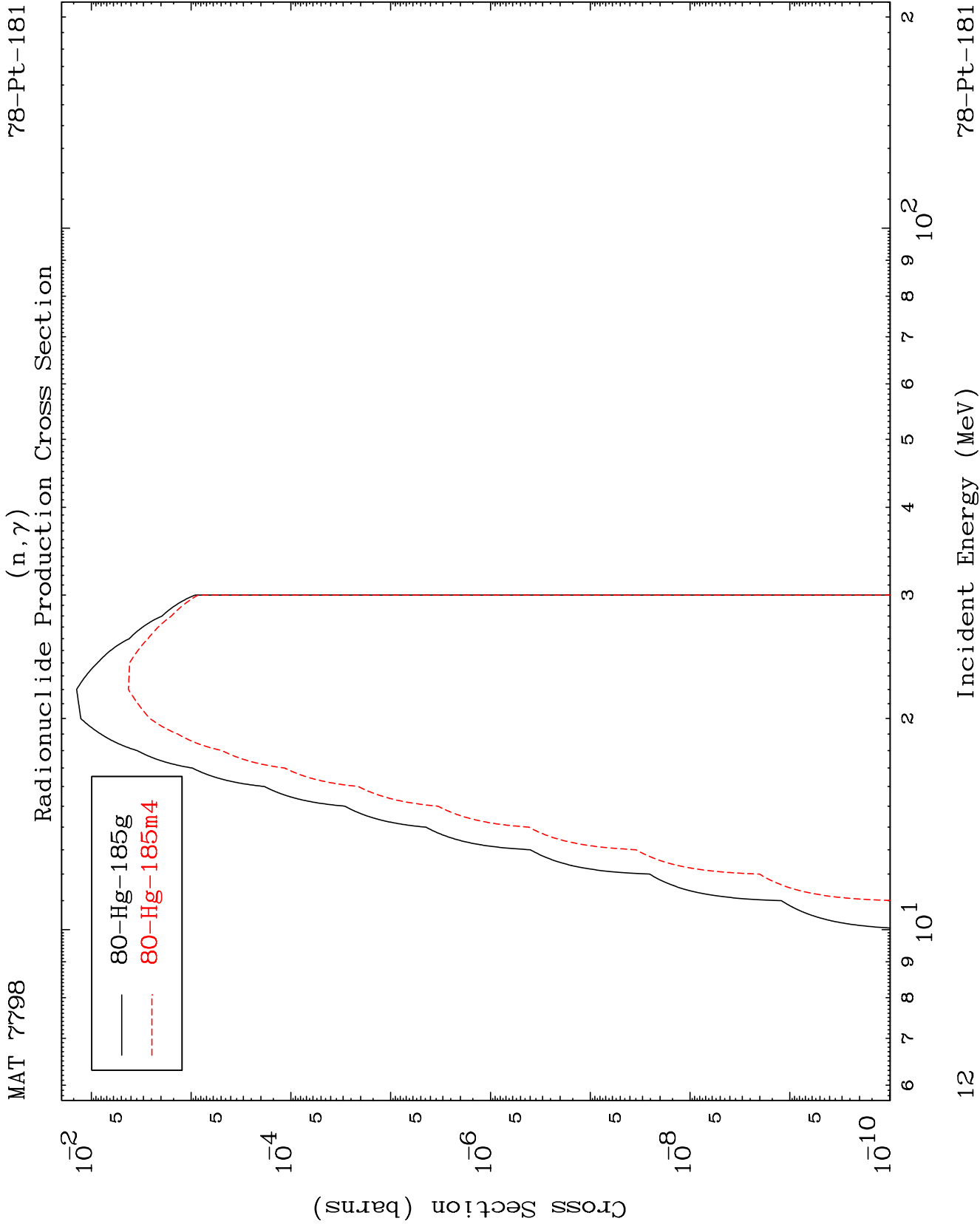
Radionuclide Production Cross Section

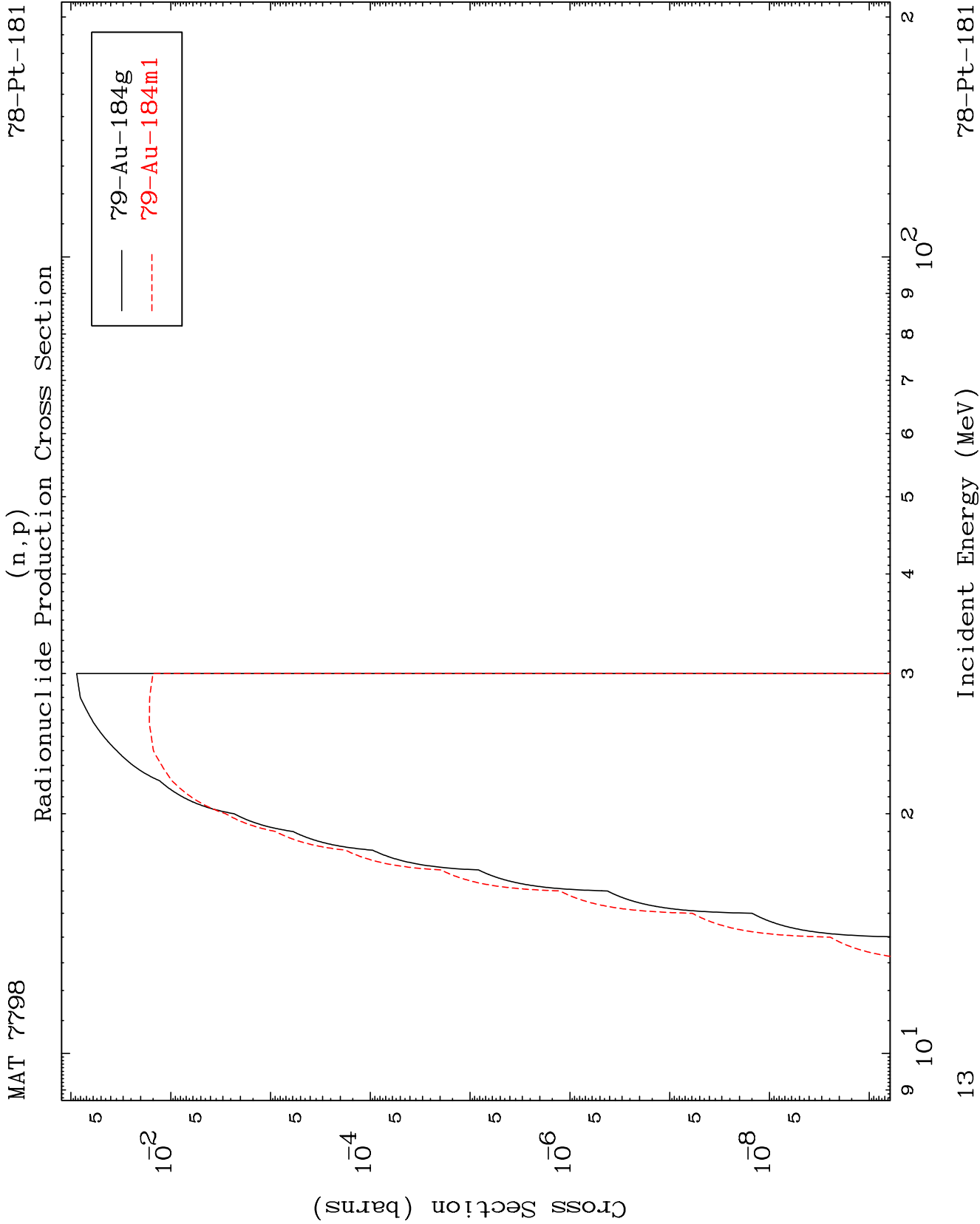


11

Incident Energy (MeV)

78-Pt-181

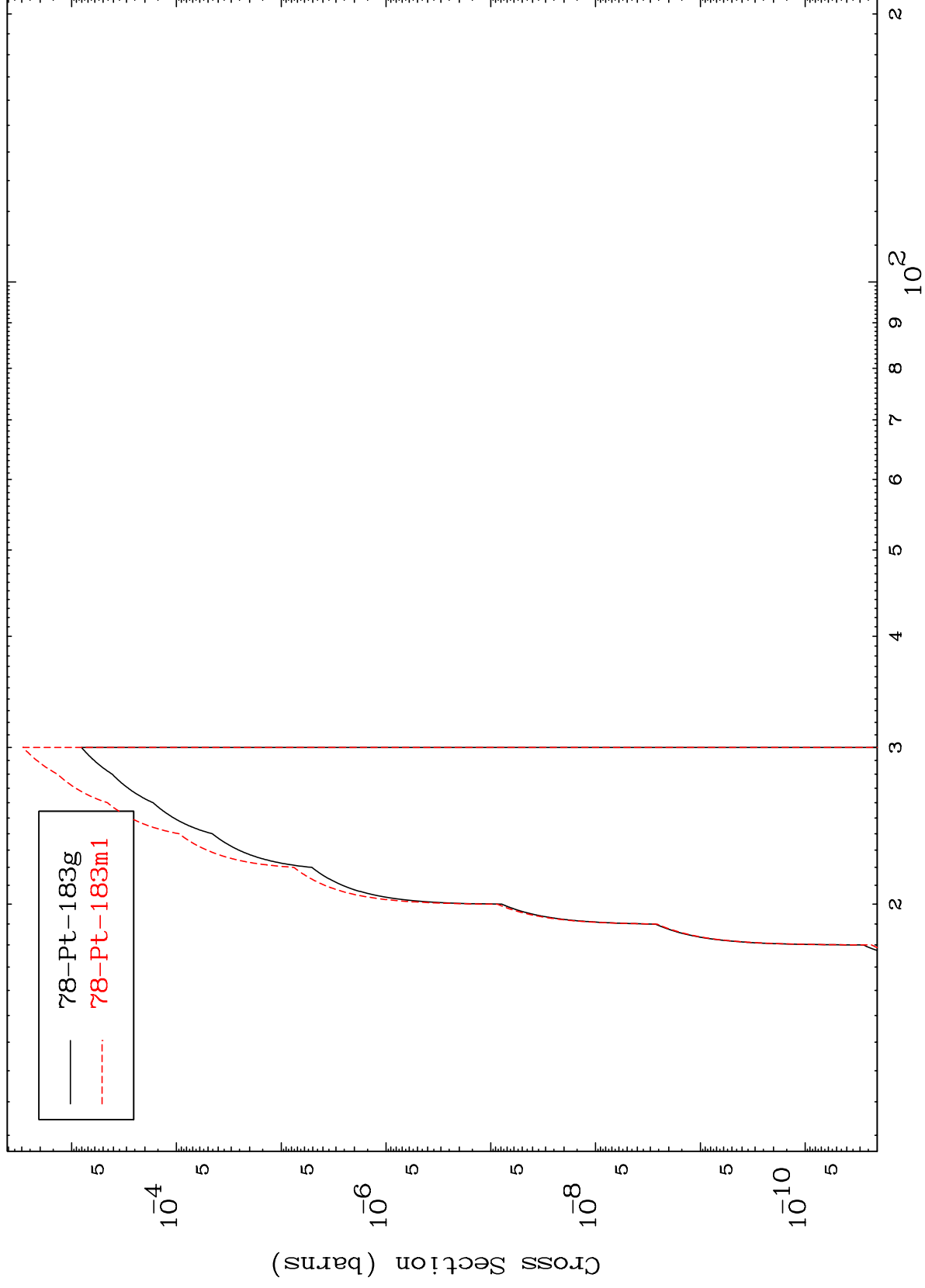




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78-Pt-181

Radionuclide Production Cross Section
(n,2p)



78-Pt-181

Incident Energy (MeV)

14