

Program EVALPLOT
(Version 2021-1)

by

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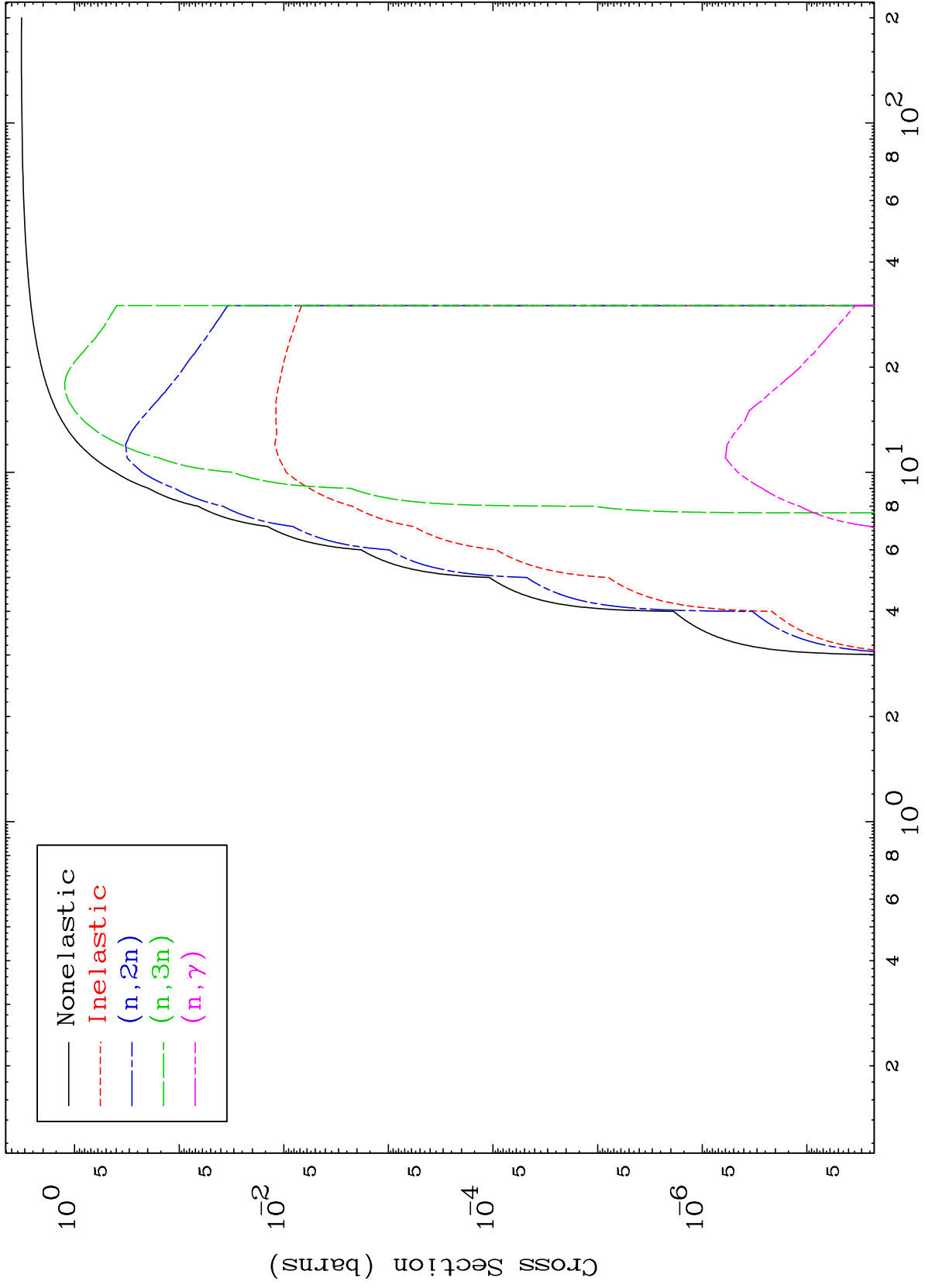
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Press Mouse Button to Start

MAT 7858

Deuteron Major
0 Kelvin Cross Sections

78-Pt-201



1

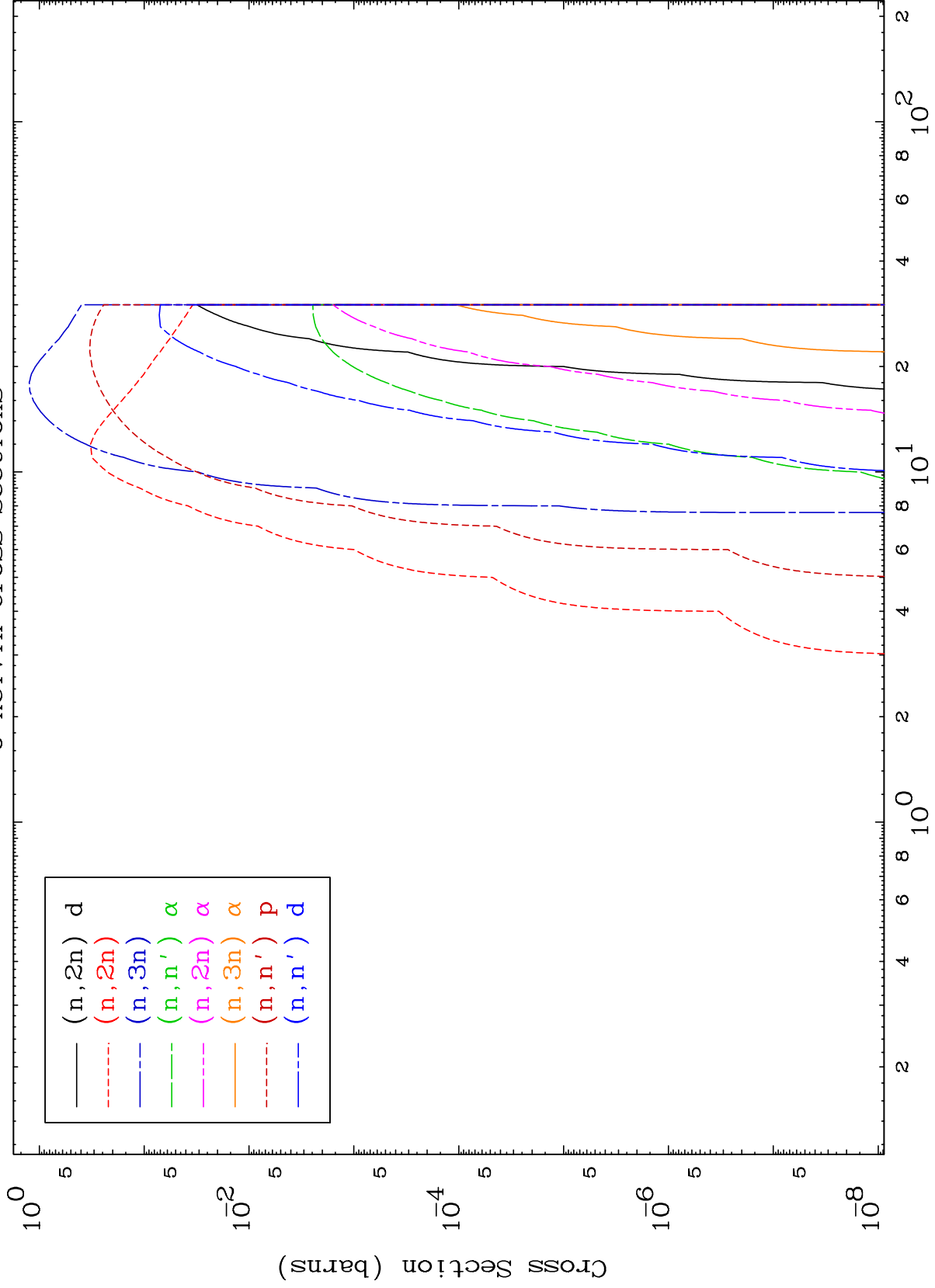
Incident Energy (MeV)

78-Pt-201

MAT 7858

Deuteron Neutron Absorption
0 Kelvin Cross Sections

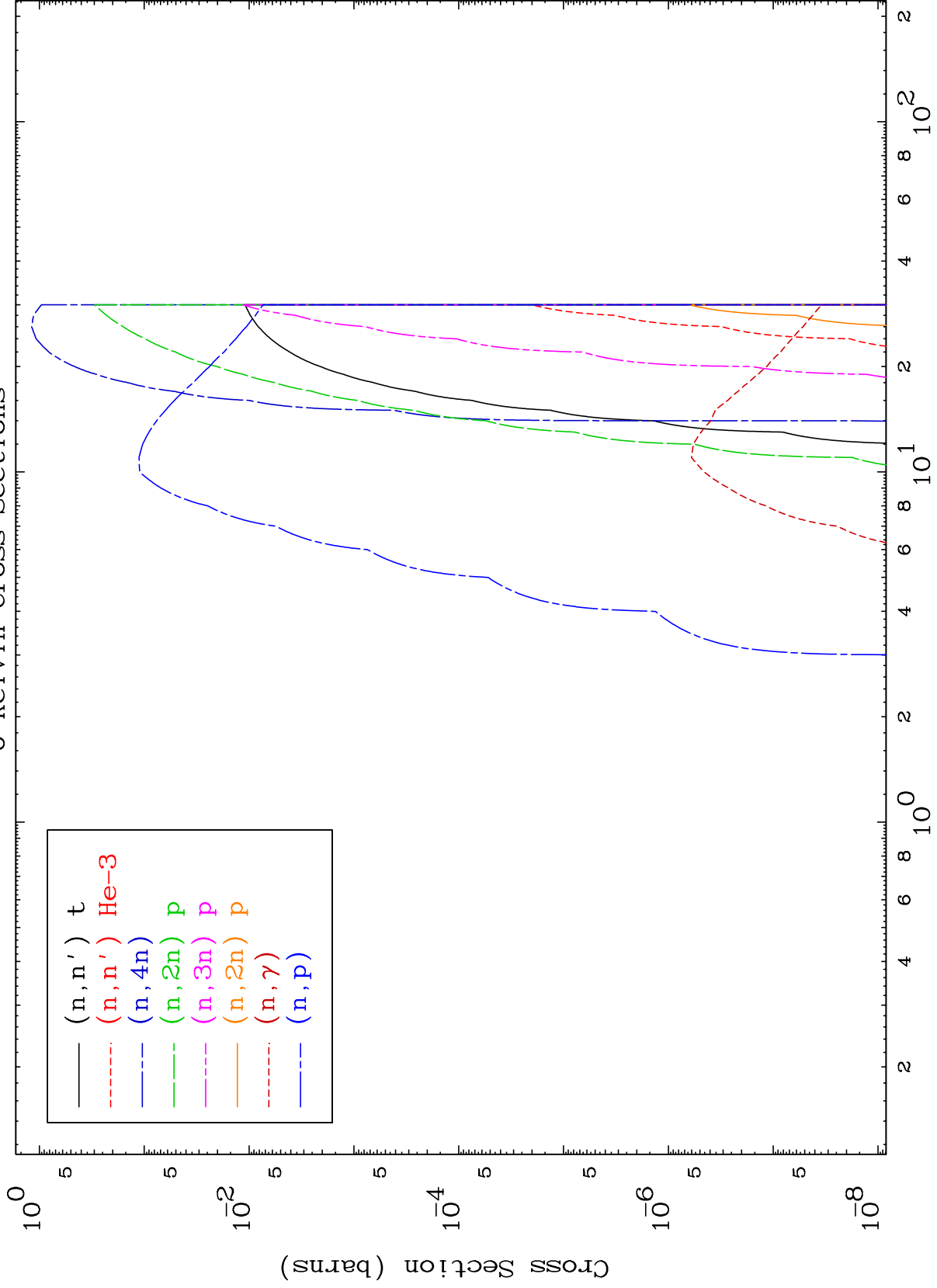
78-Pt-201



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

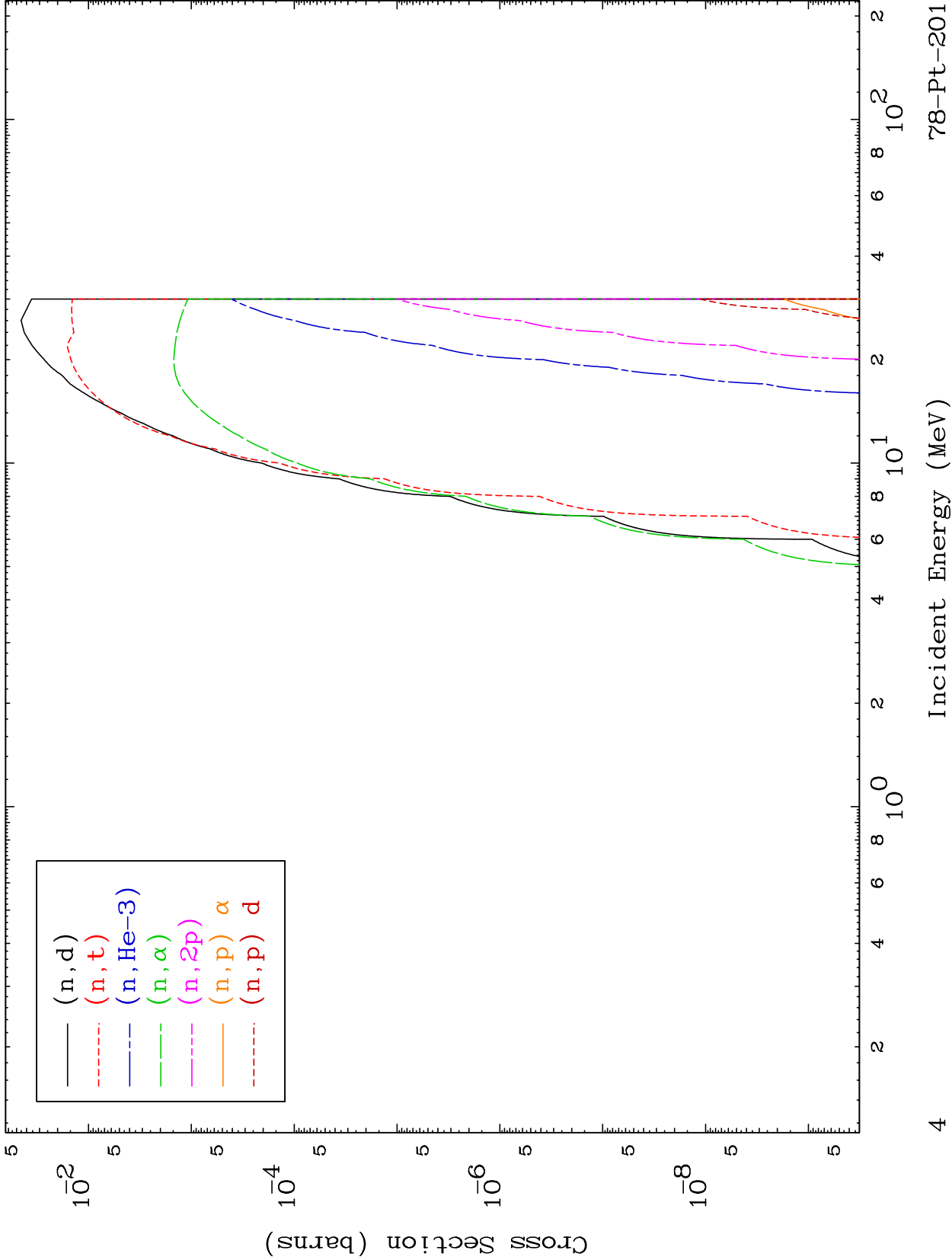
78-Pt-201

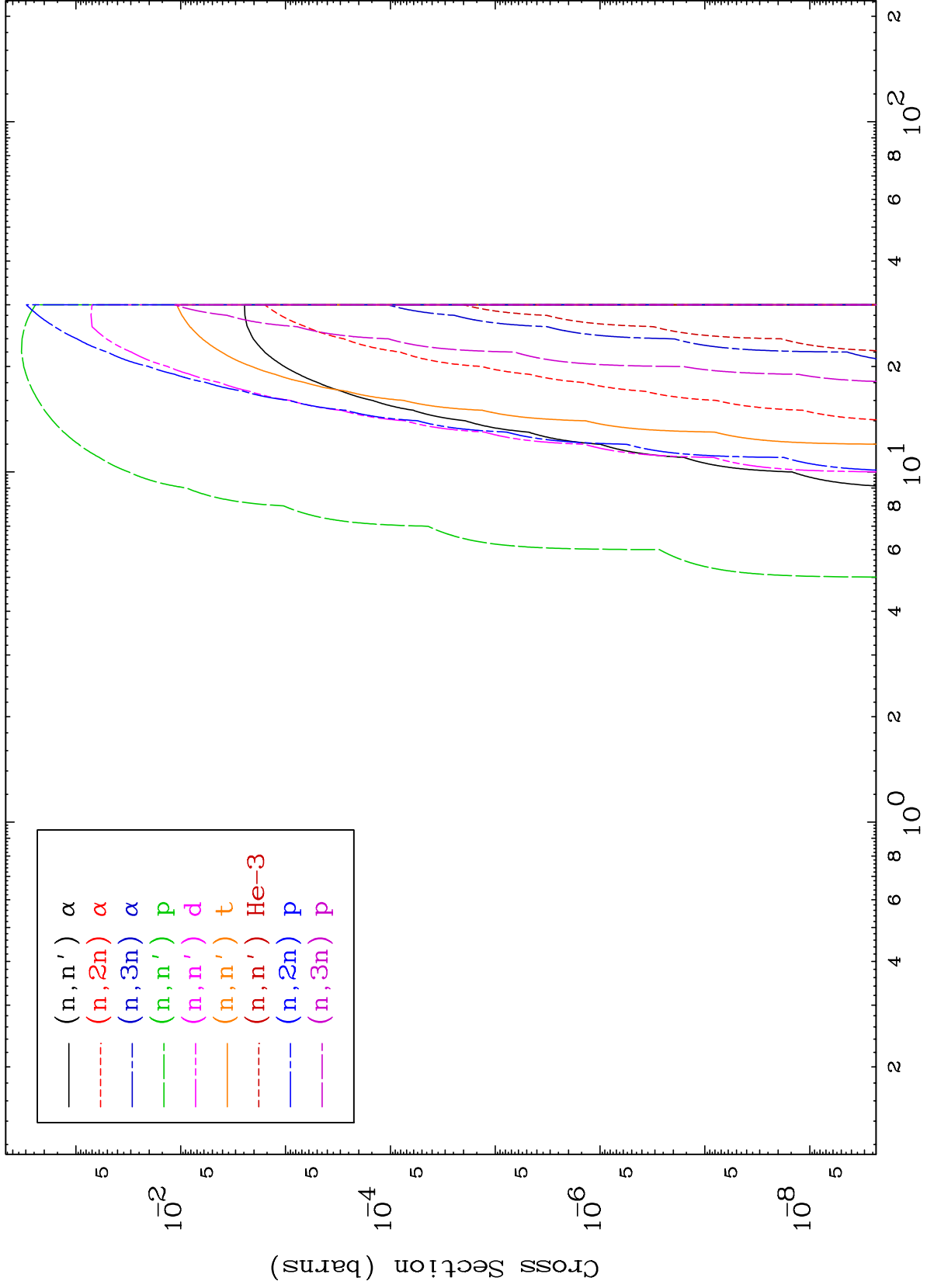


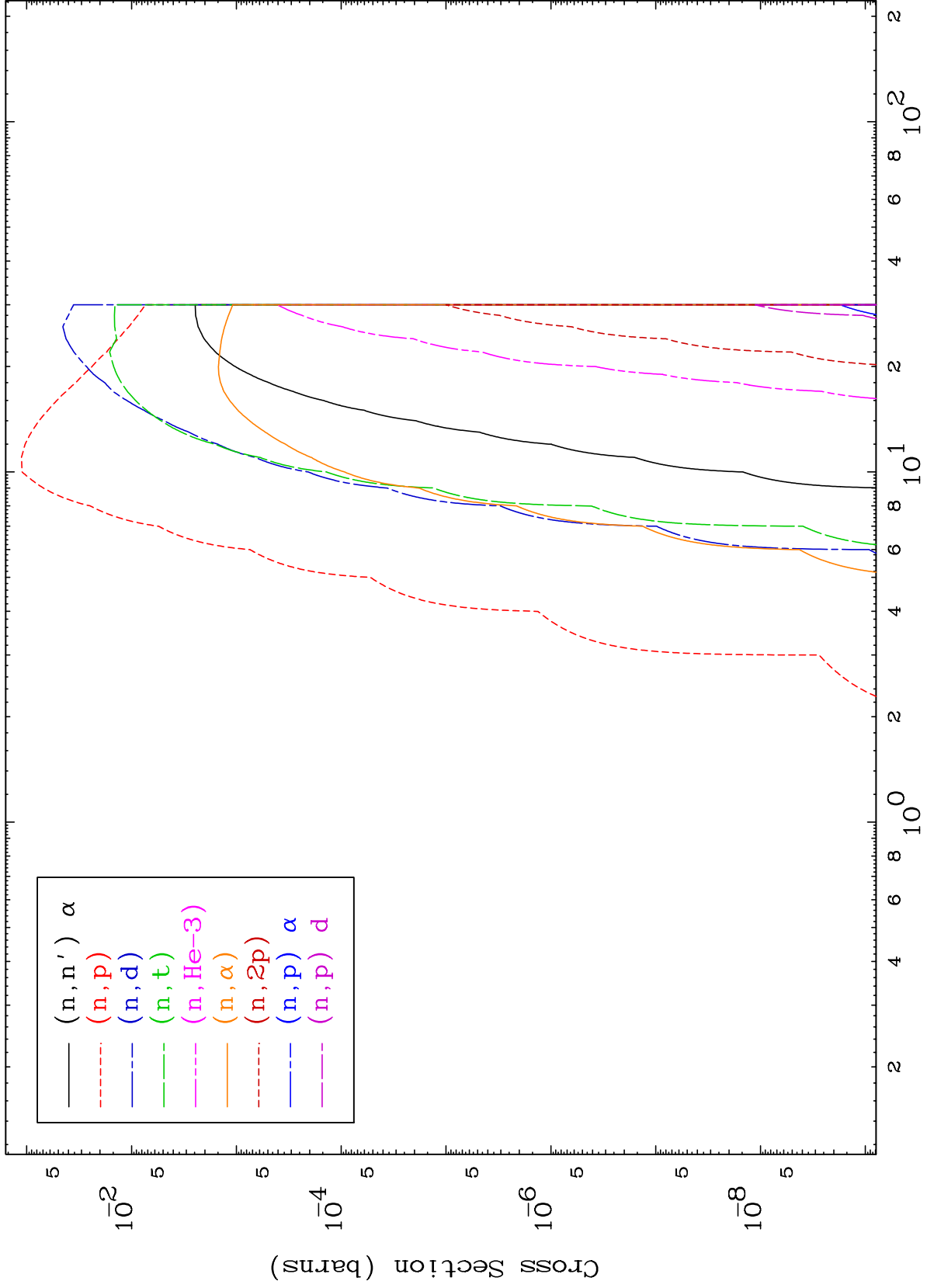
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-201



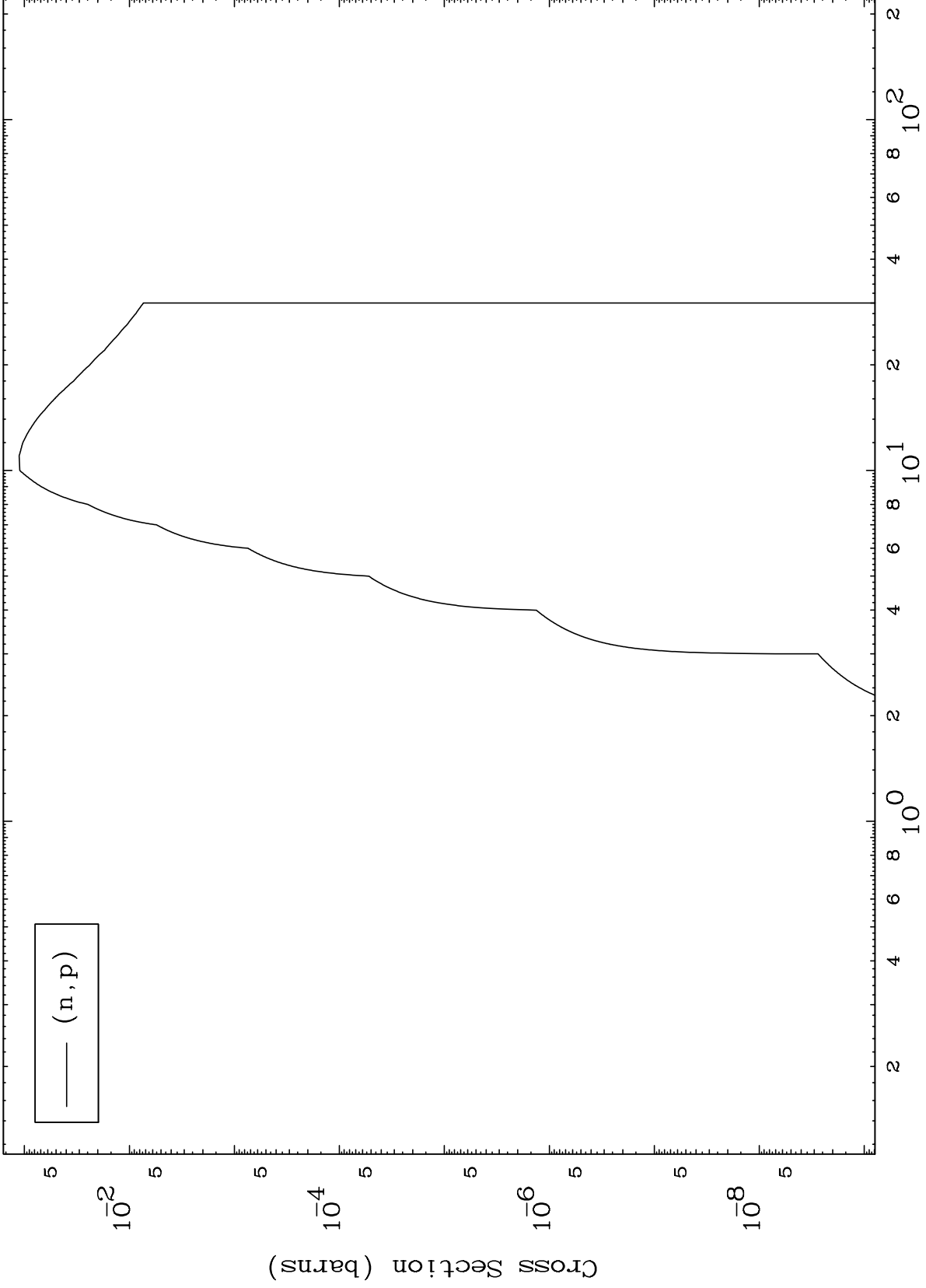




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(d,p) Levels
0 Kelvin Cross Sections

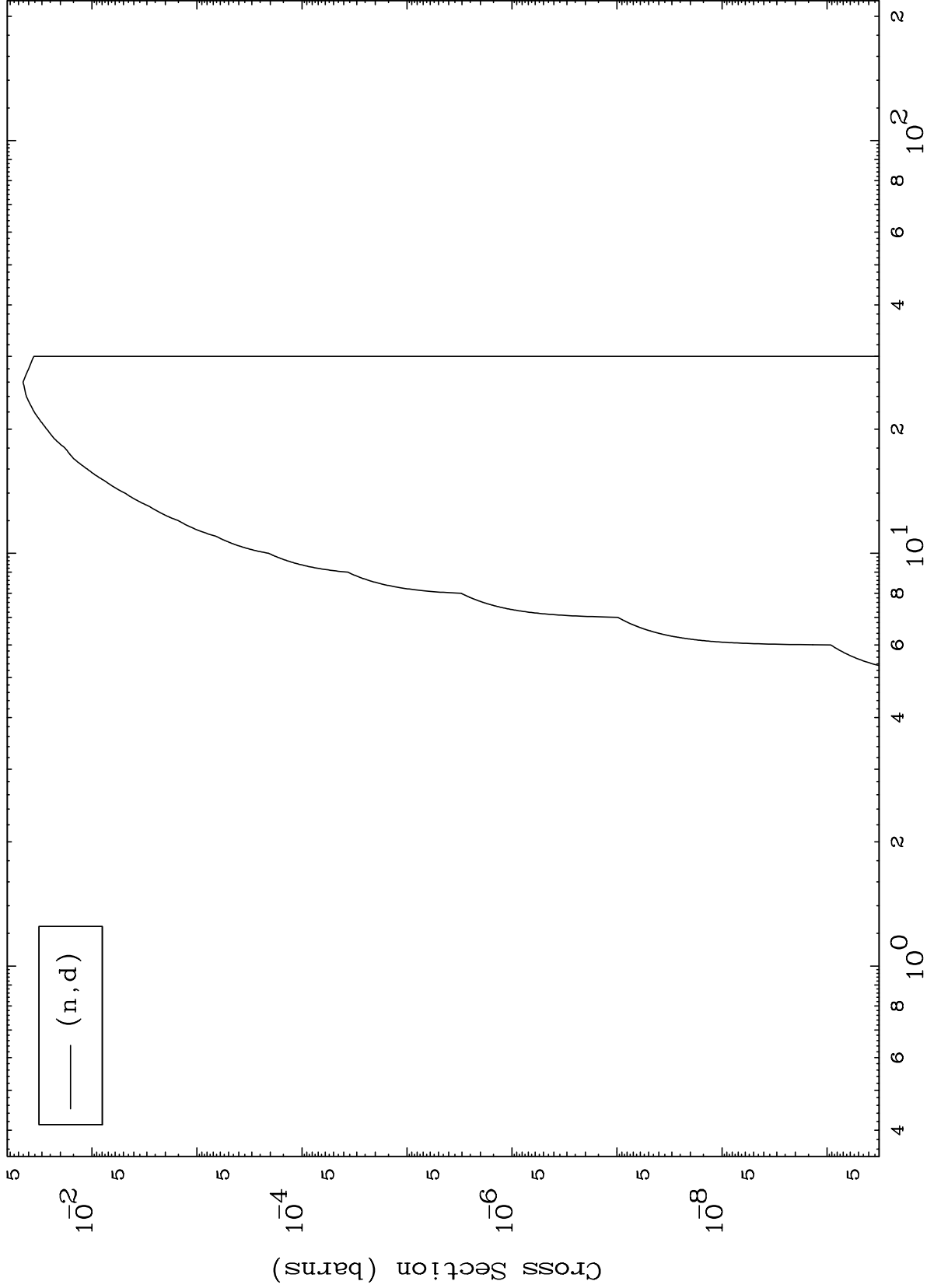


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(d,d) Levels

78-Pt-201

0 Kelvin Cross Sections



8

Incident Energy (MeV)

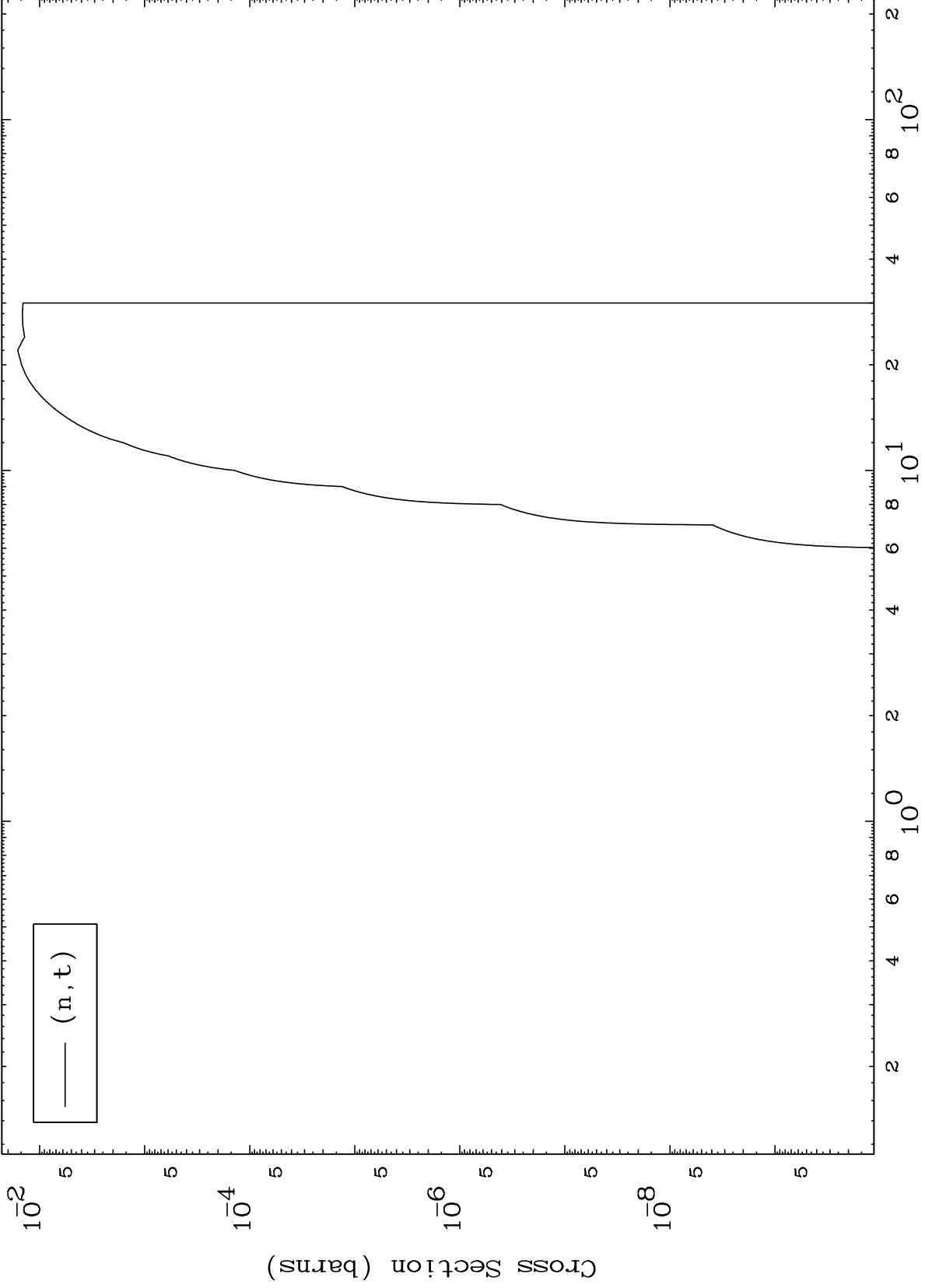
78-Pt-201

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(d, t) Levels

78-Pt-201

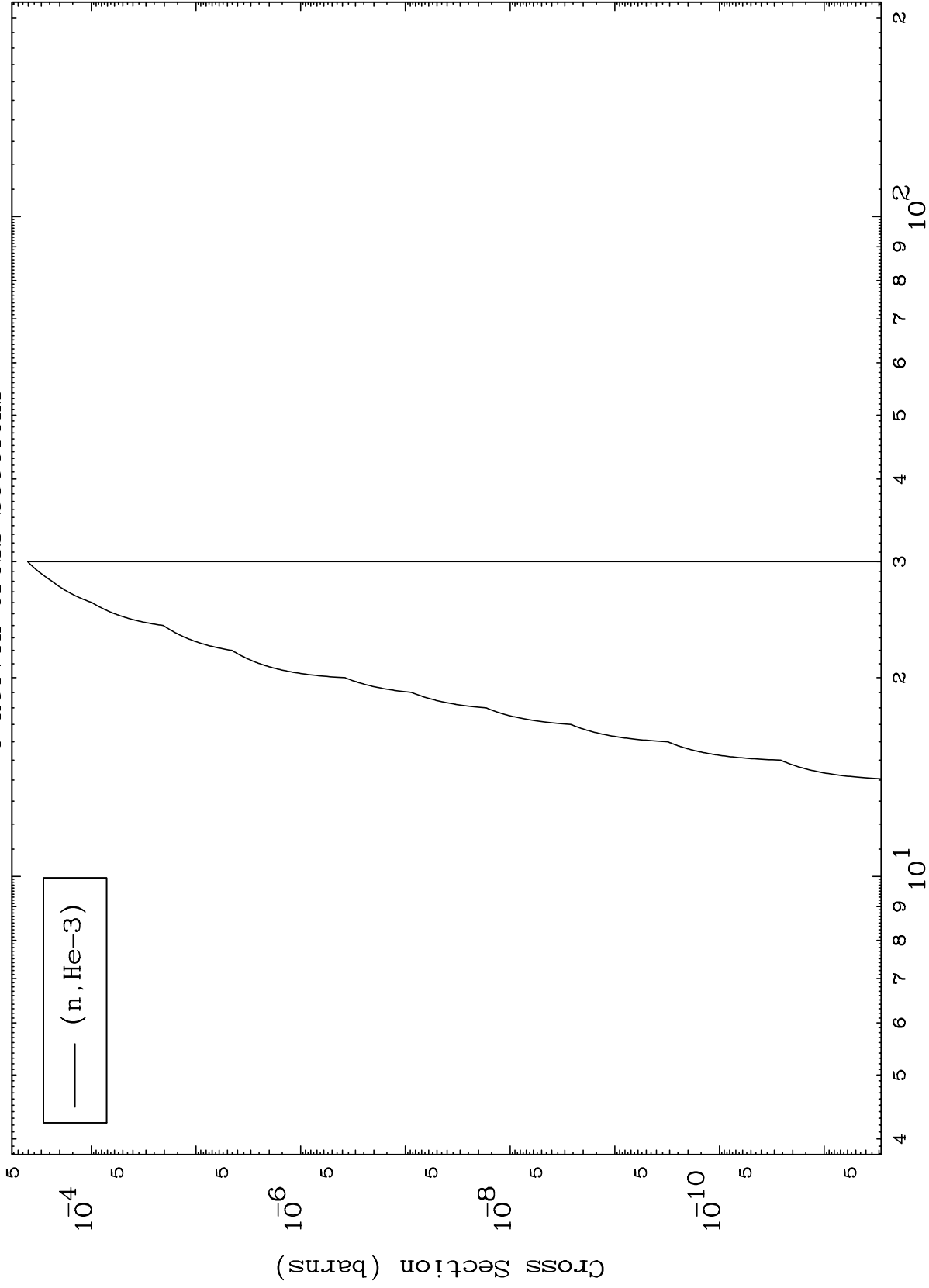
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-201



10

Incident Energy (MeV)

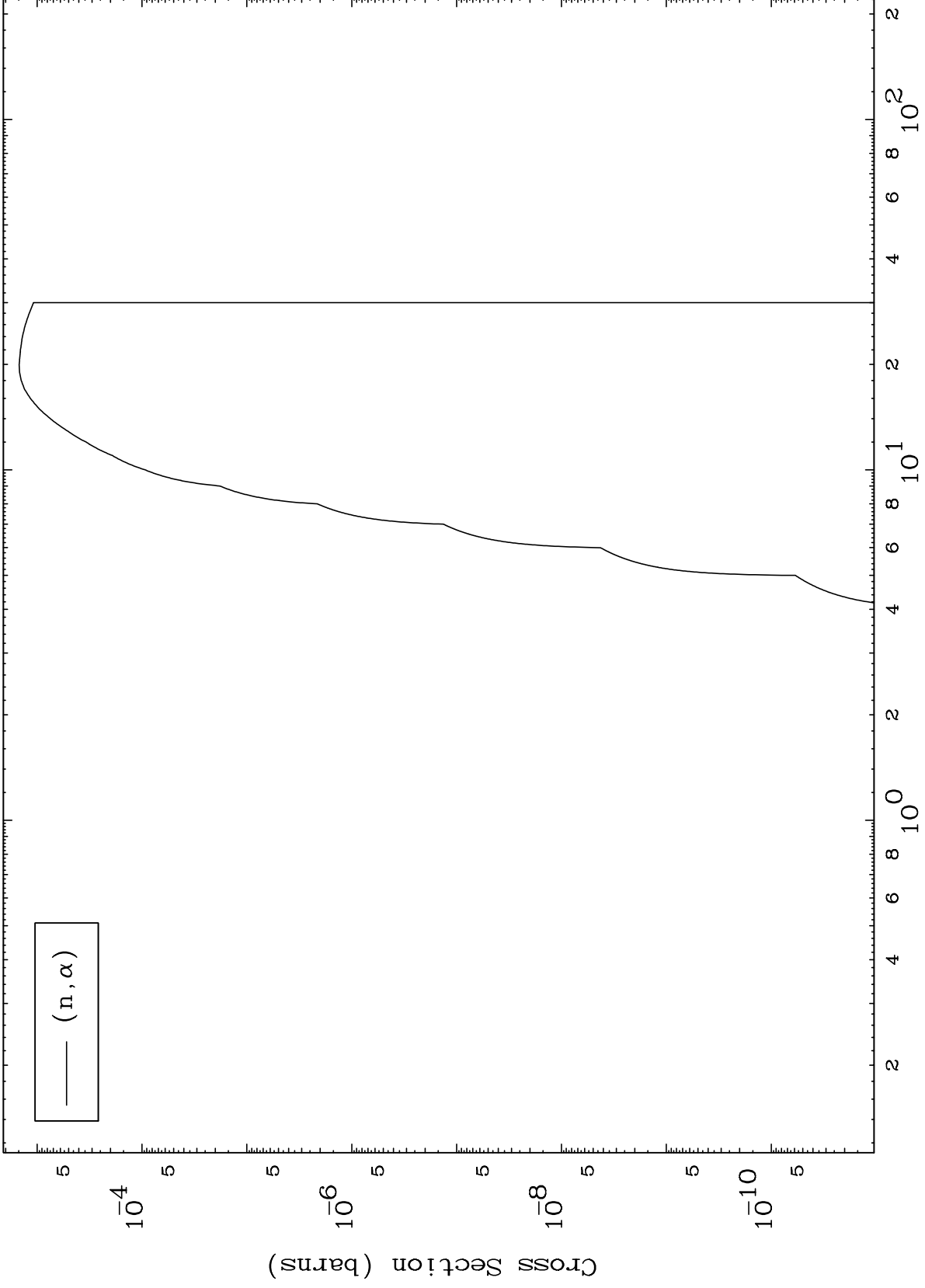
78-Pt-201

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(d, α) Levels

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0 Kelvin Cross Sections

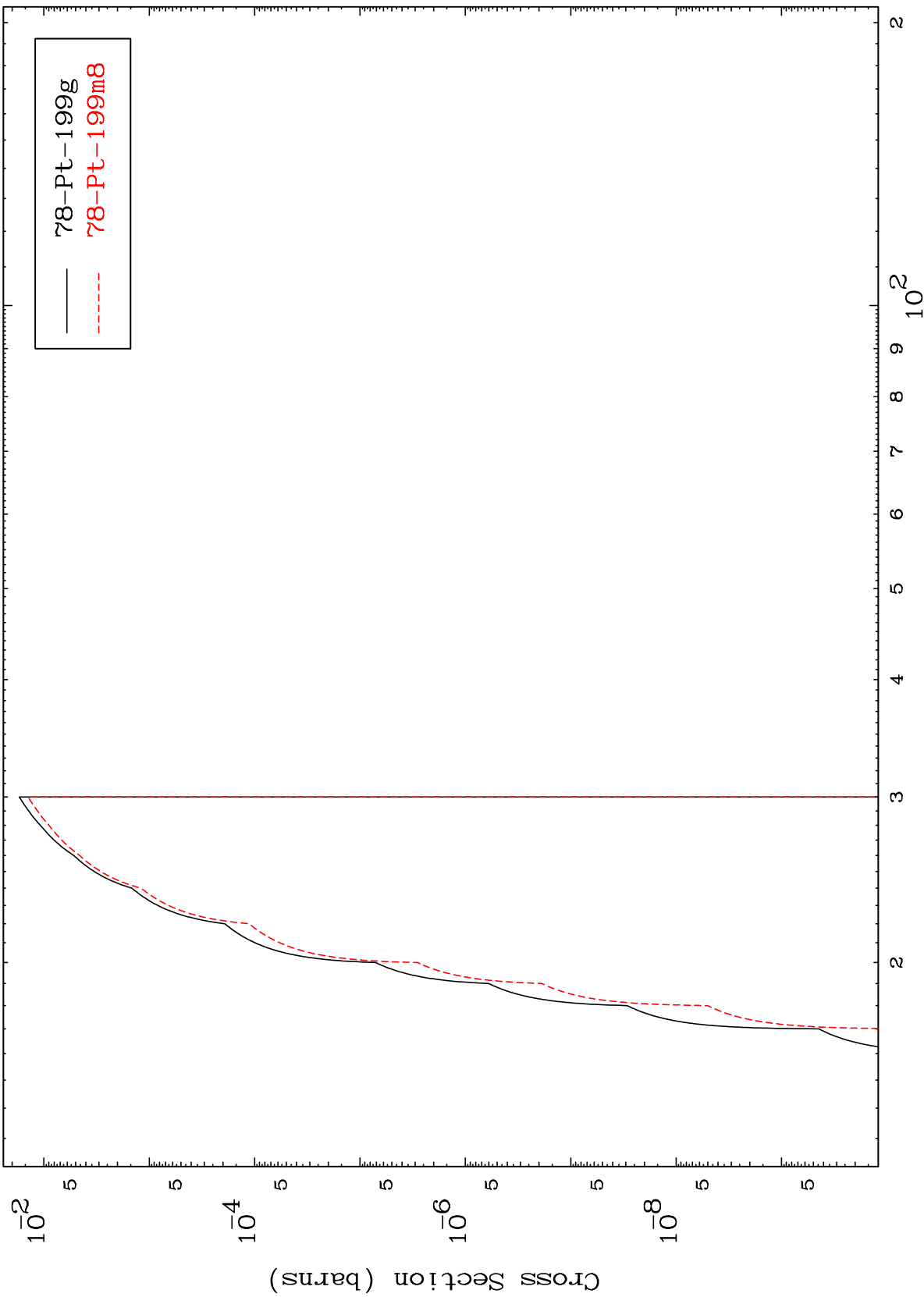


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(n,2n) d

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

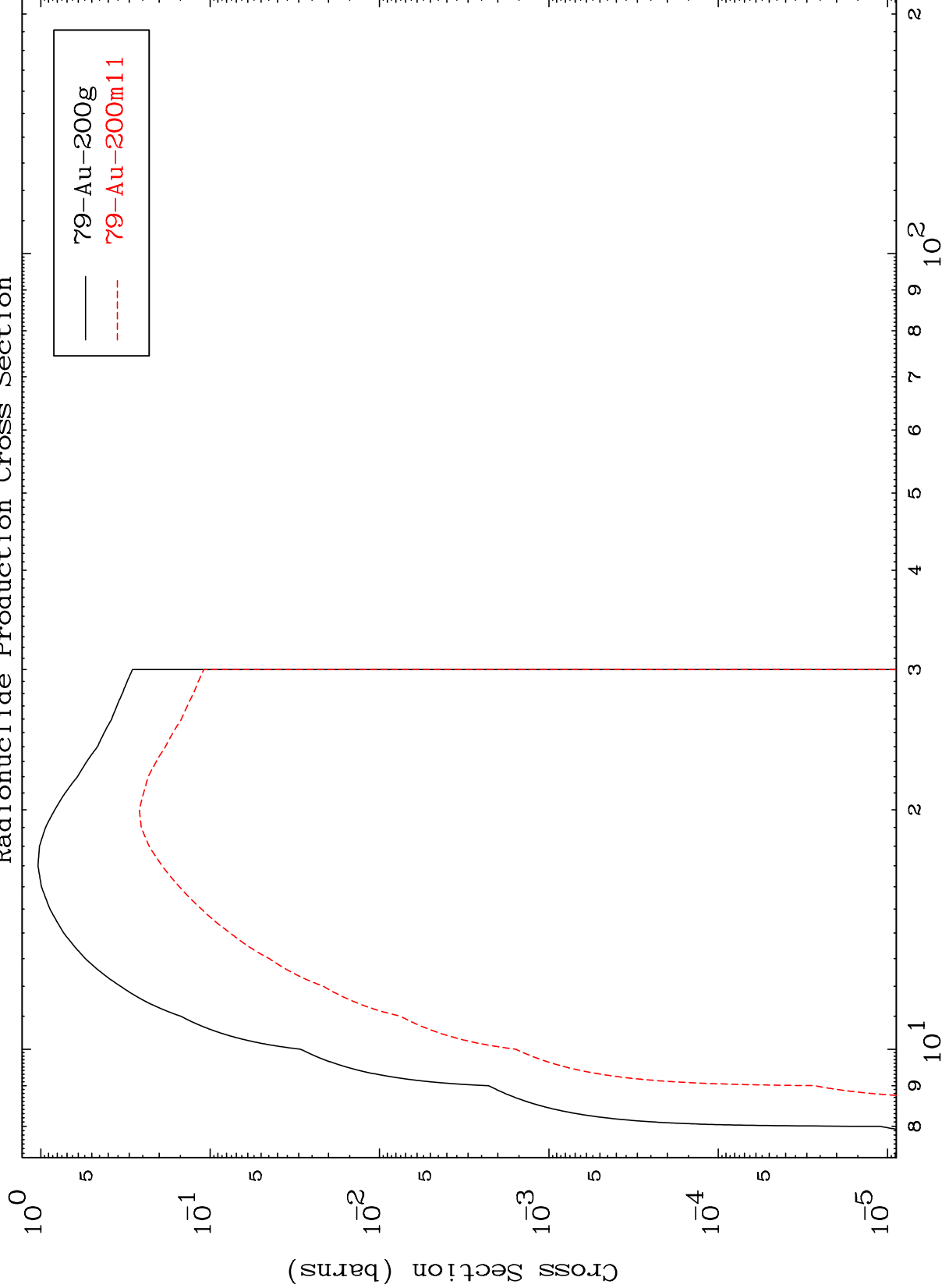
78-Pt-201

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(n,3n)

78-Pt-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

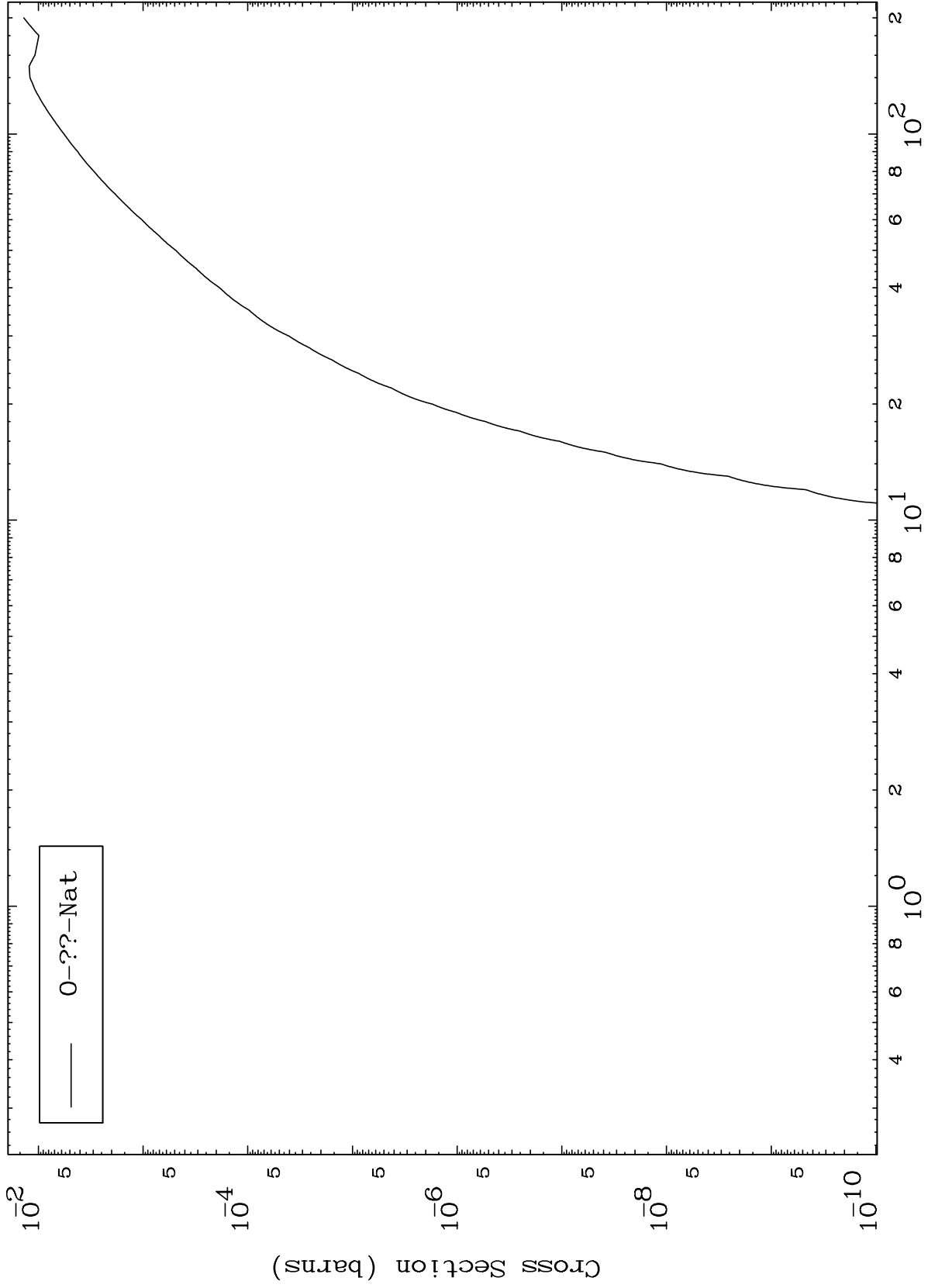
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Fission

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Radionuclide Production Cross Section

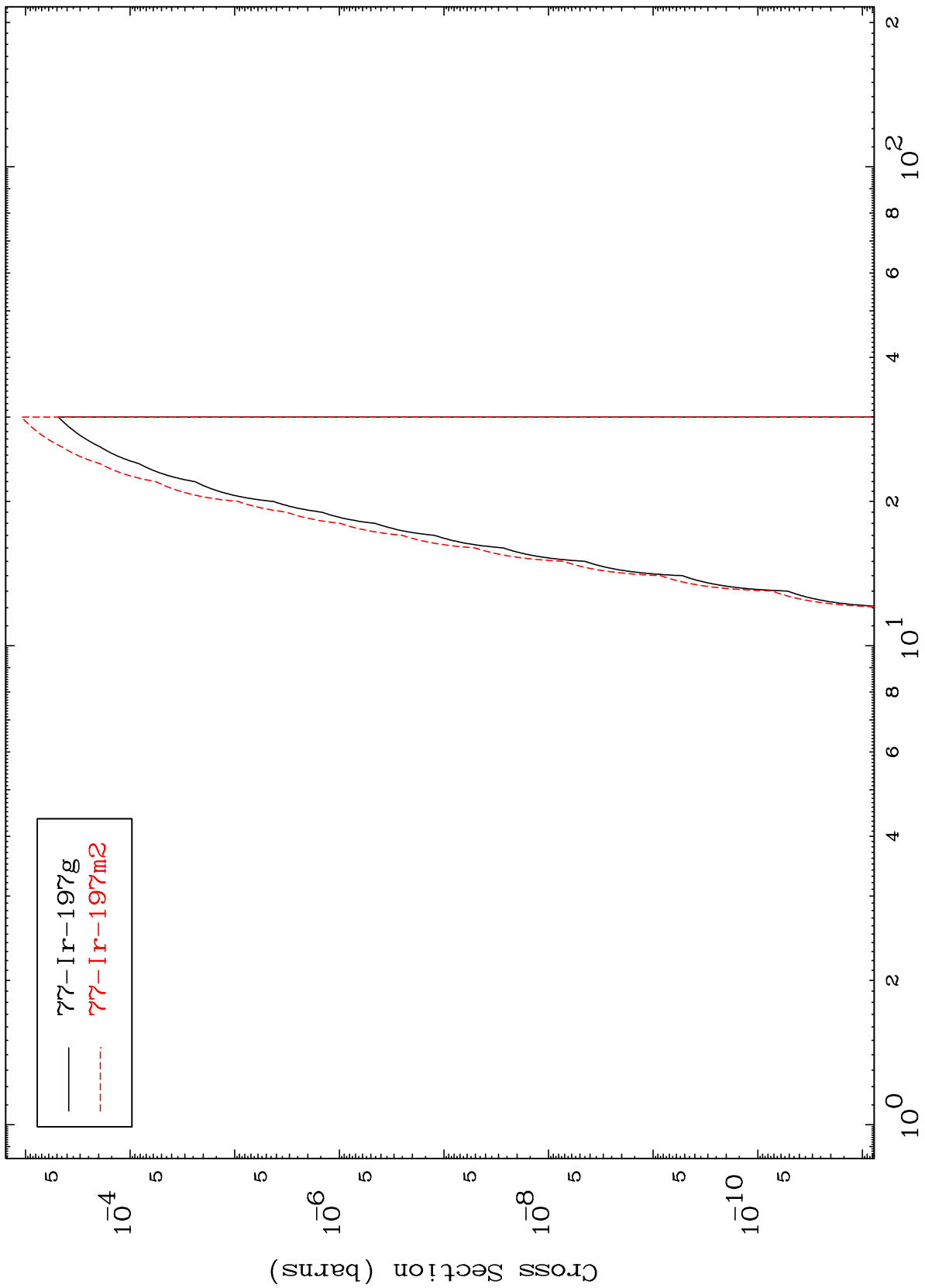


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$(n,2n)$ α

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

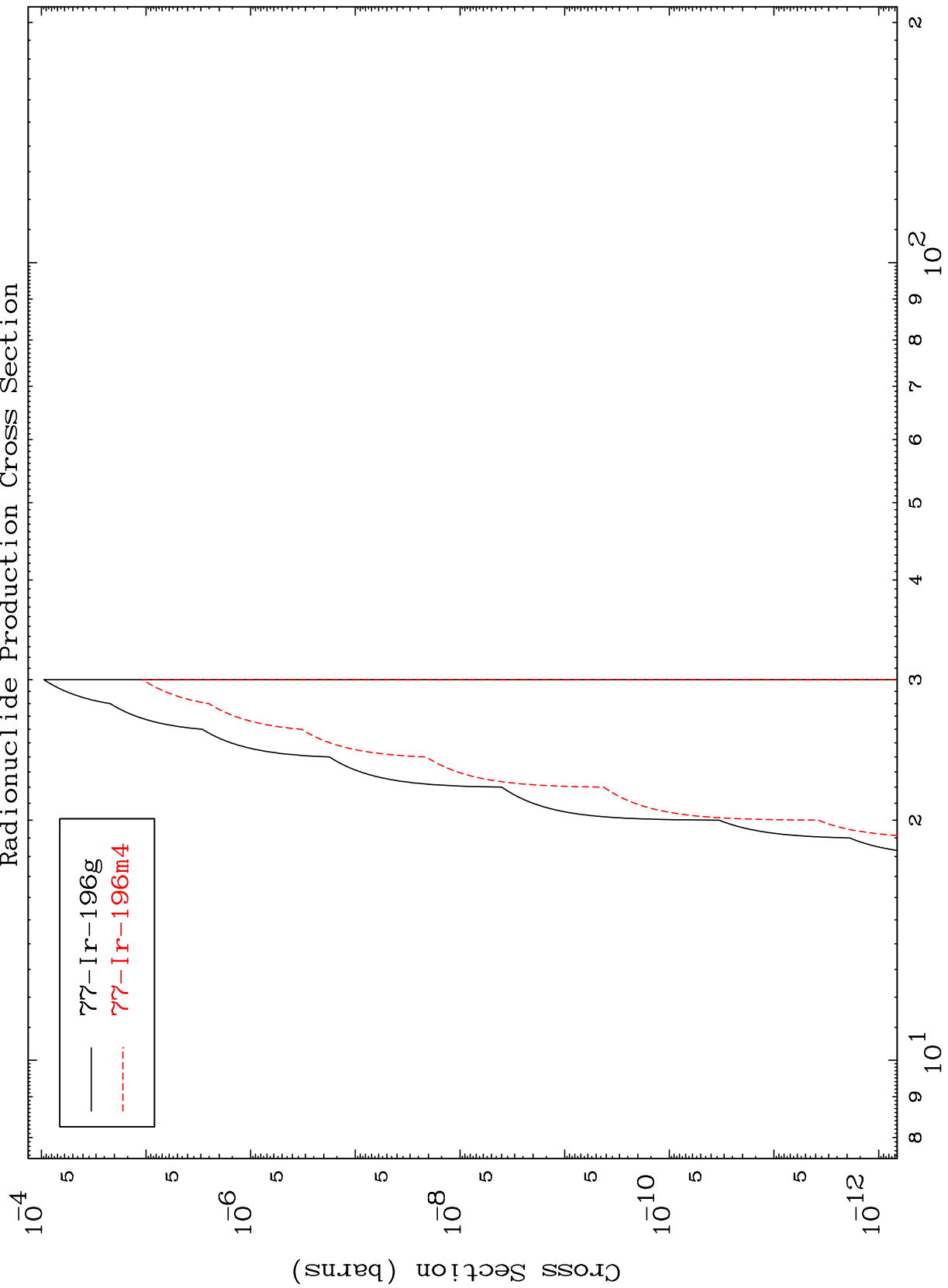
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(n,3n) α

78-Pt-201

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-201

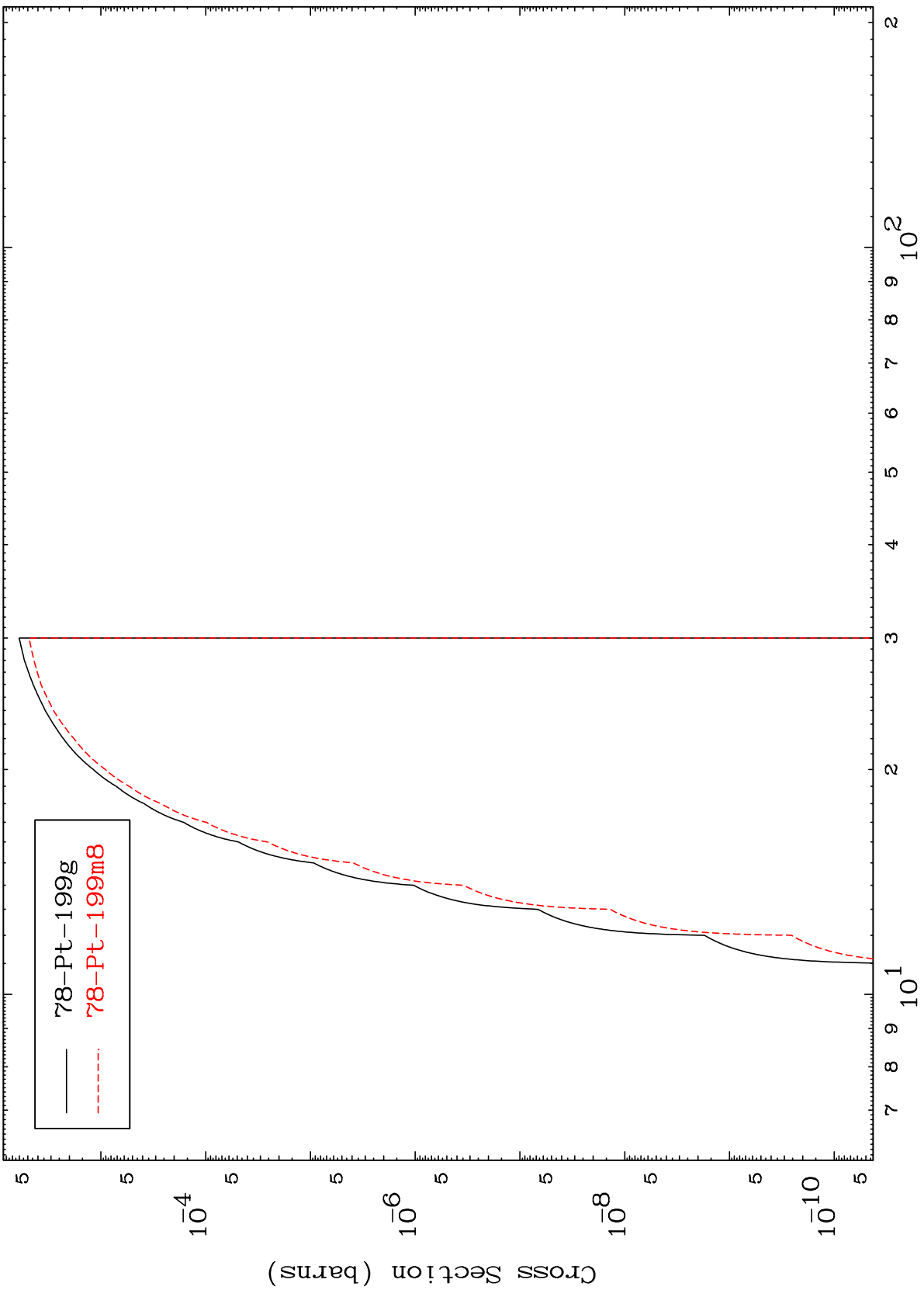
16

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(n,n') t

78-Pt-201

Radionuclide Production Cross Section



17

Incident Energy (MeV)

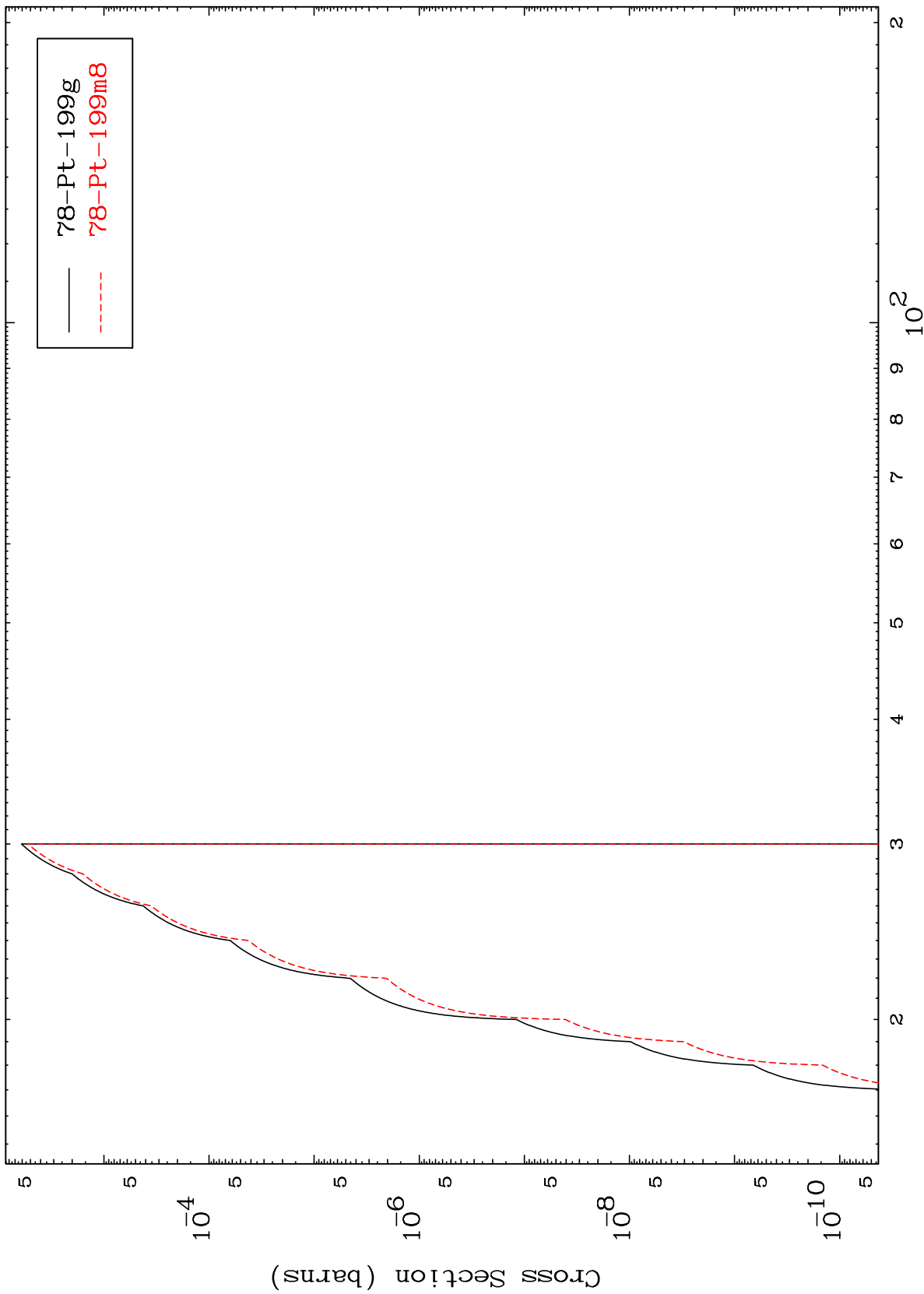
78-Pt-201

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(n,3n) p

78-Pt-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-201