

Program EVALPLOT
(Version 2021-1)

by

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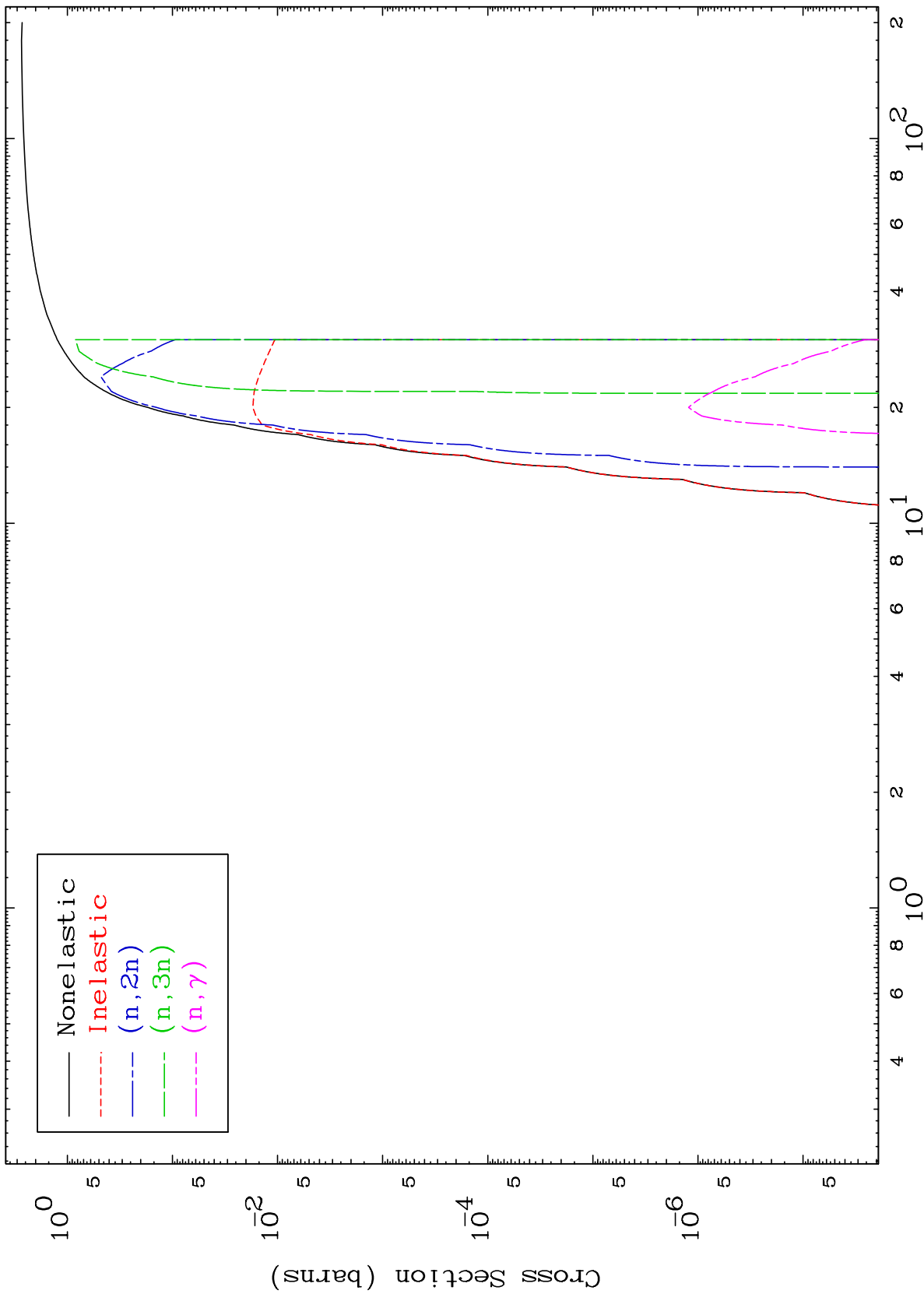
Press Mouse Button to Start

MAT 7543

α Major

75-Re-191

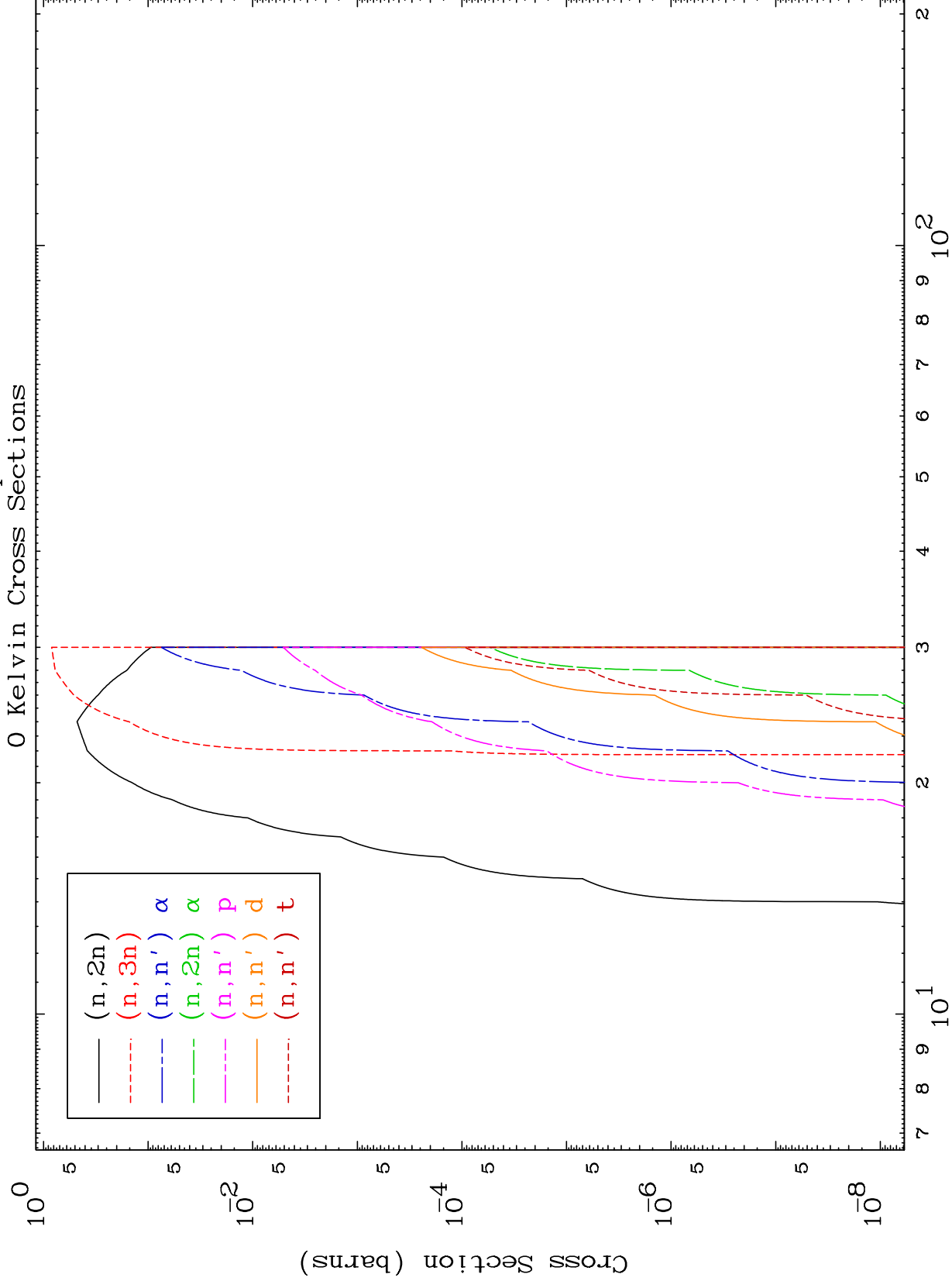
0 Kelvin Cross Sections



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75-Re-191

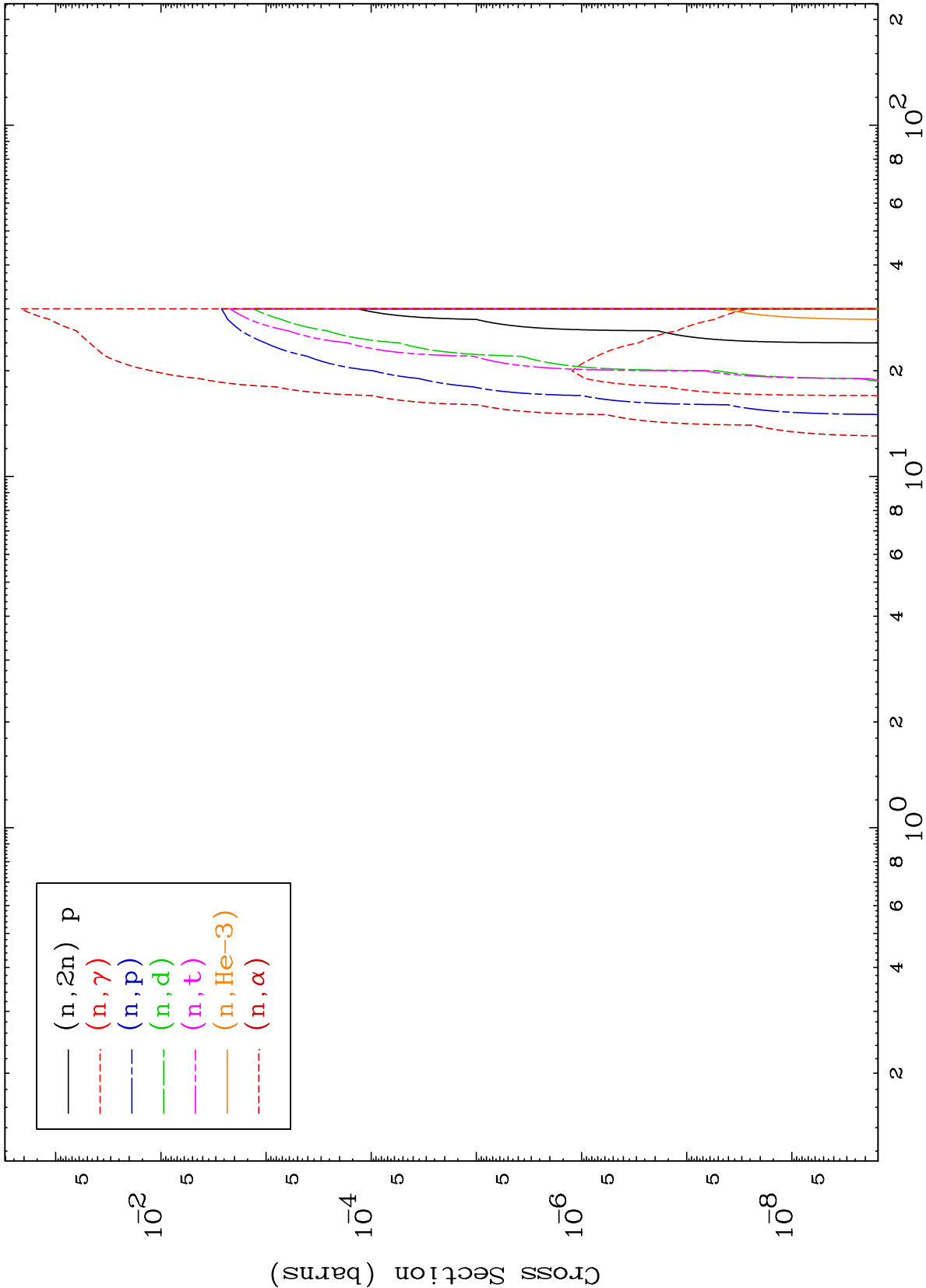
α Neutron Absorption
Kelvin Cross Sections



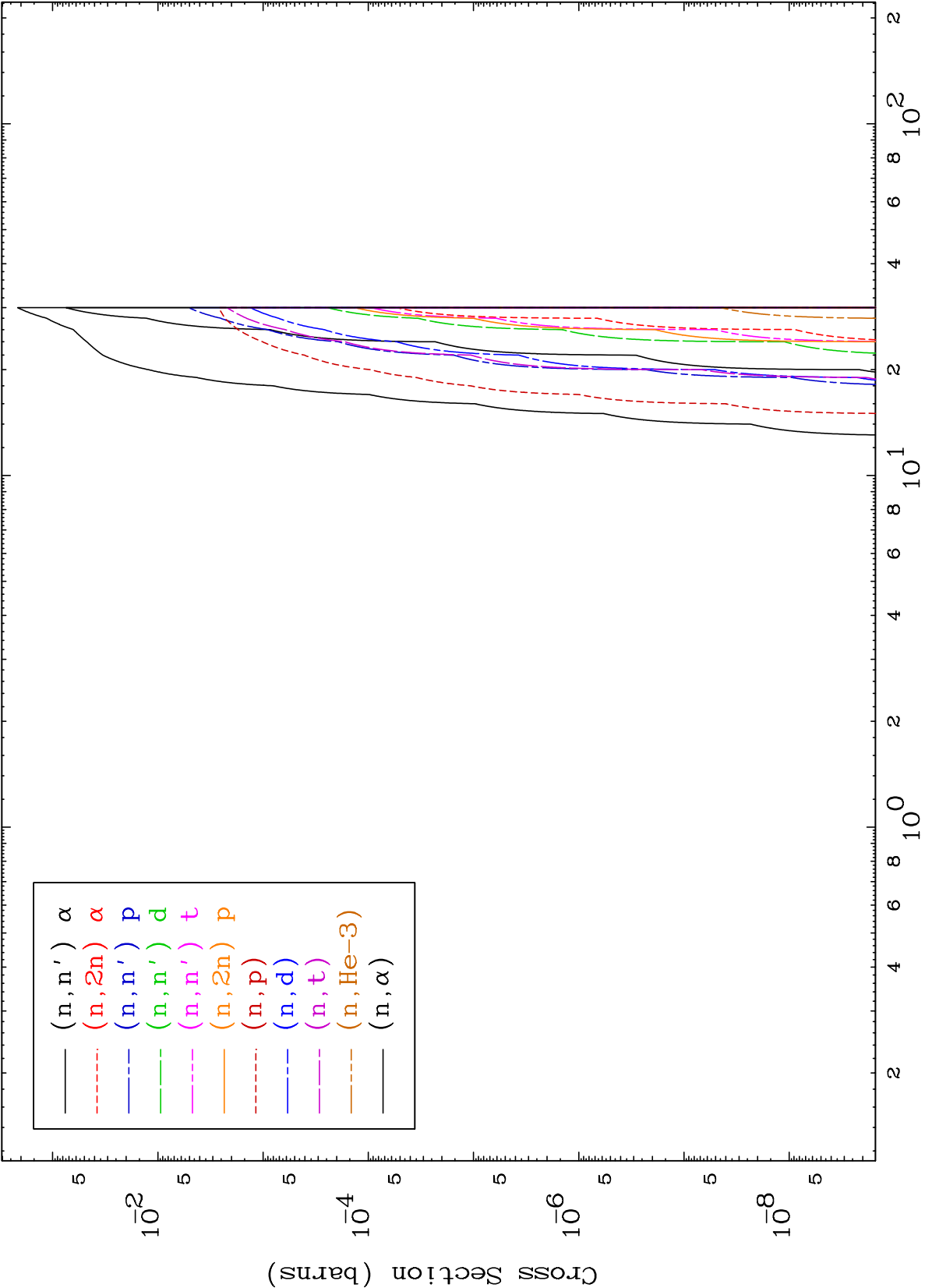
75-Re-191

Incident Energy (MeV)

0 Kelvin Cross Sections



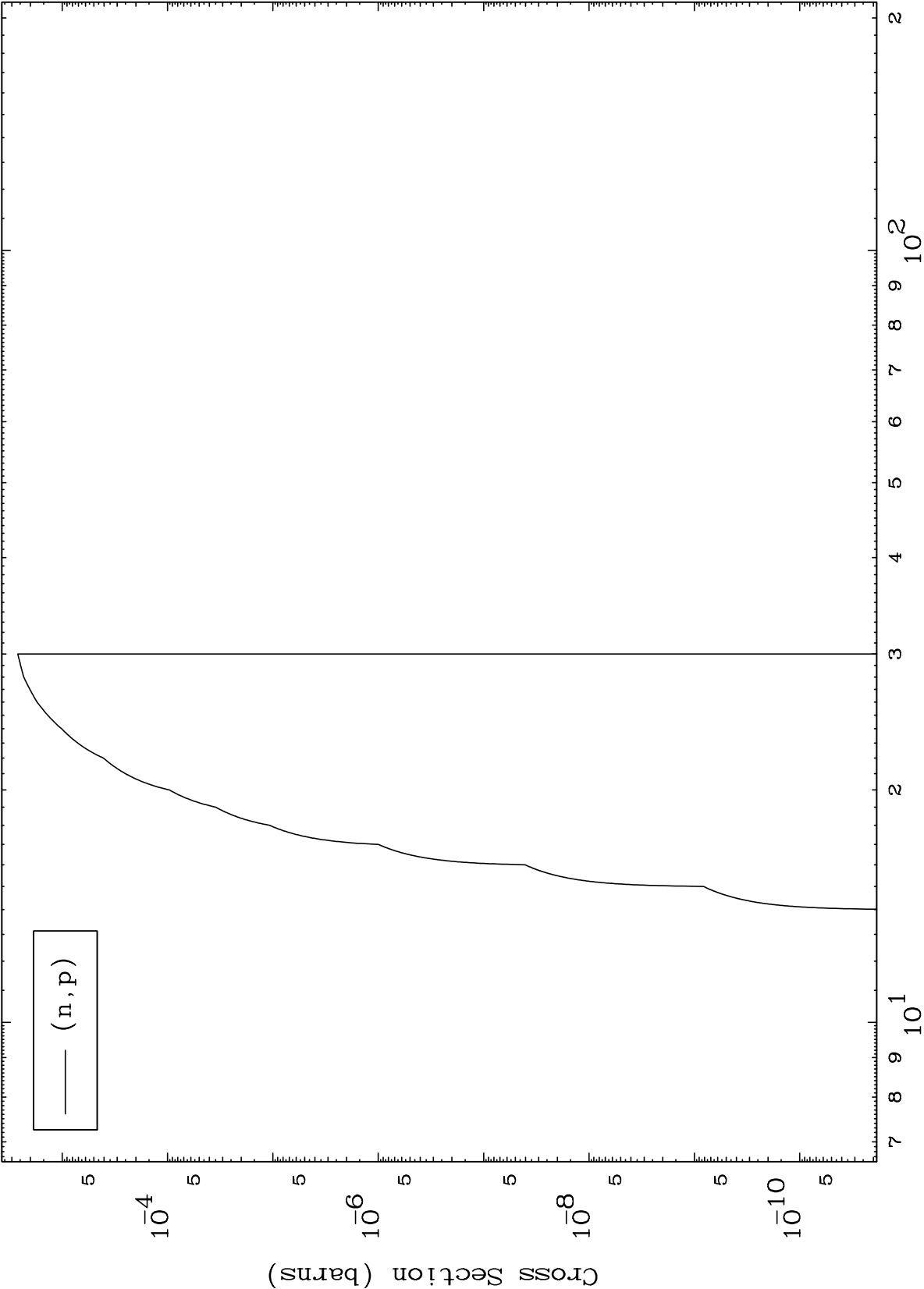
0 Kelvin Cross Sections



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(α, p) Levels
0 Kelvin Cross Sections

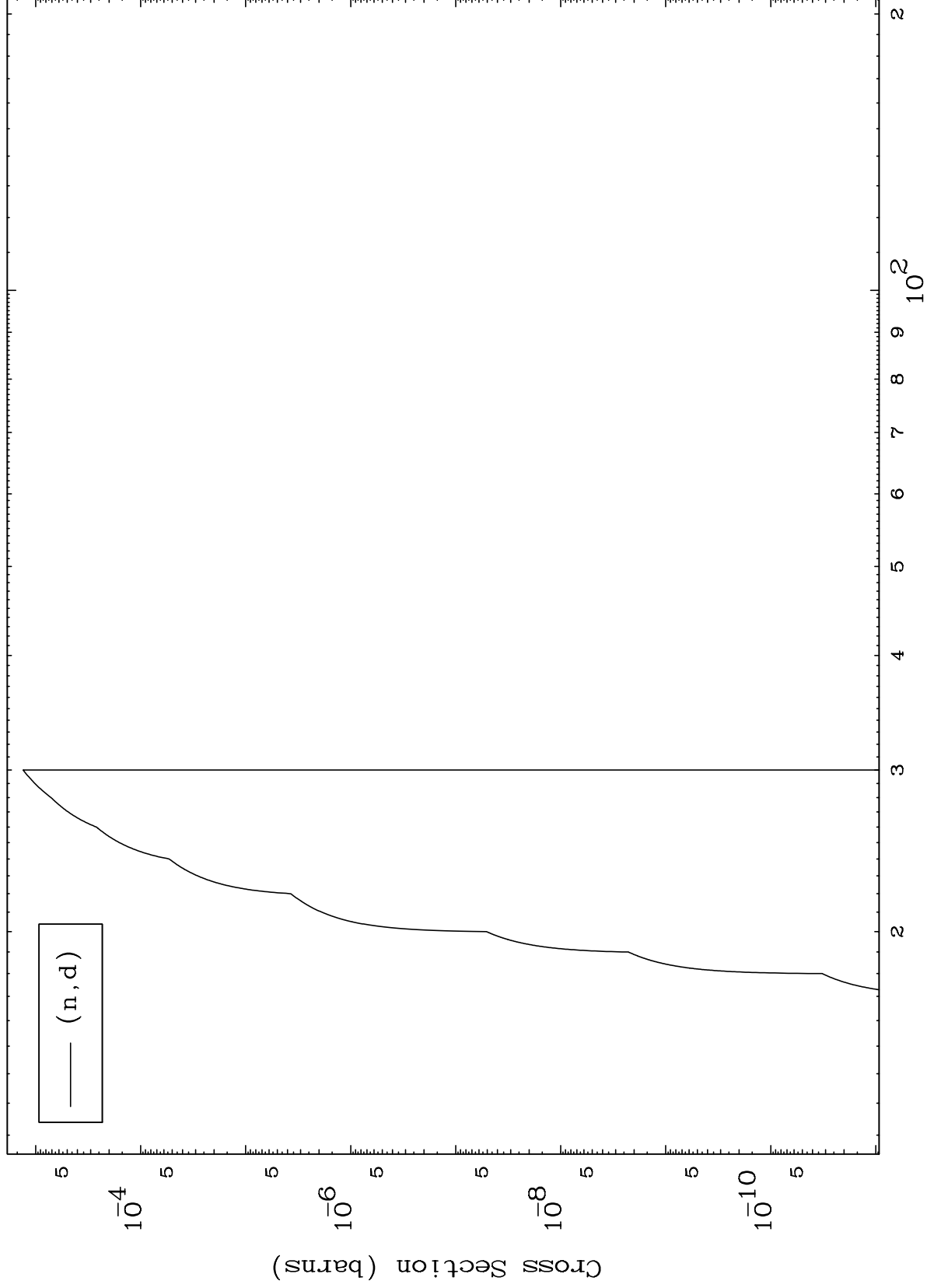


Incident Energy (MeV)

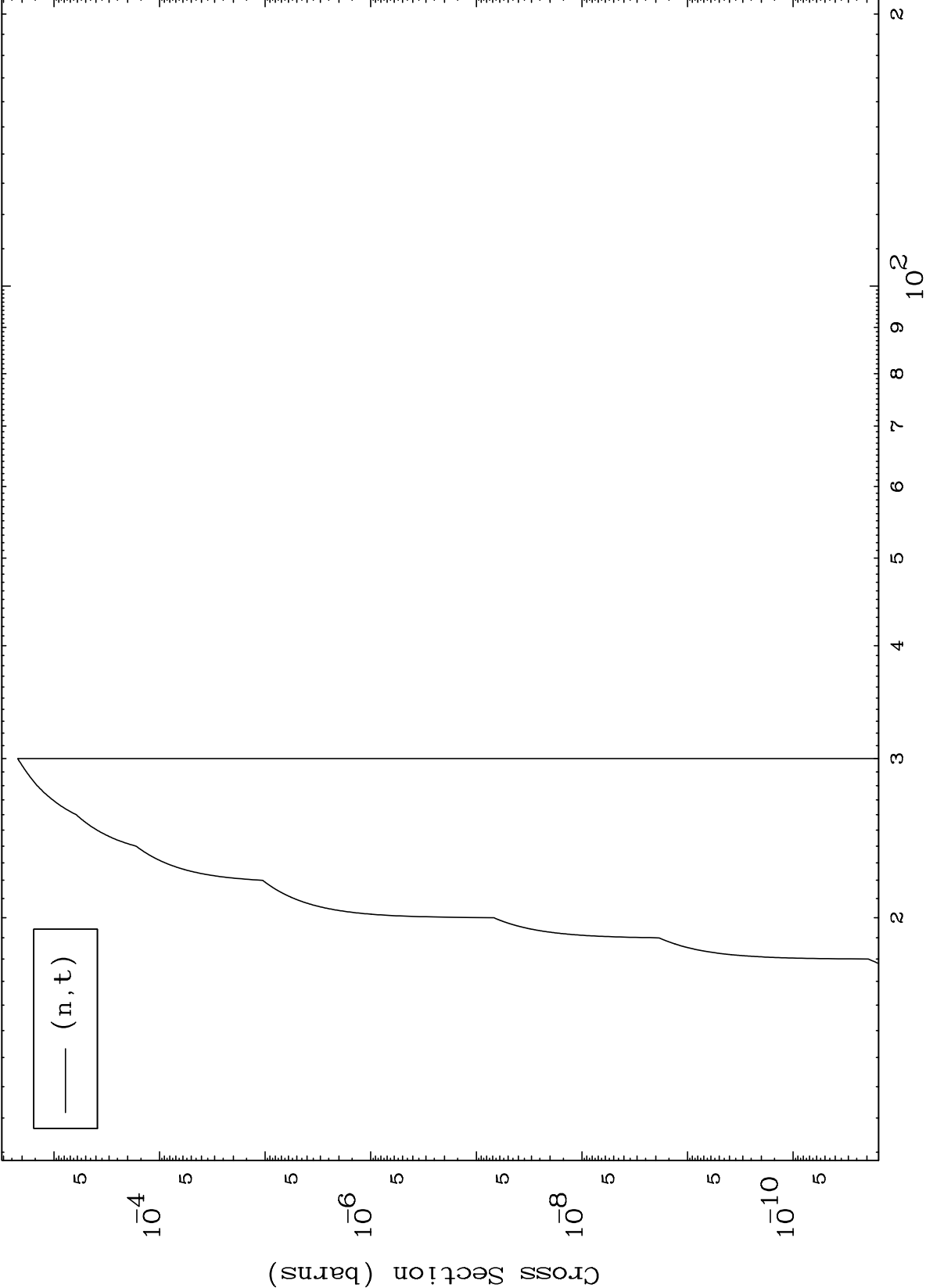
75-Re-191

5

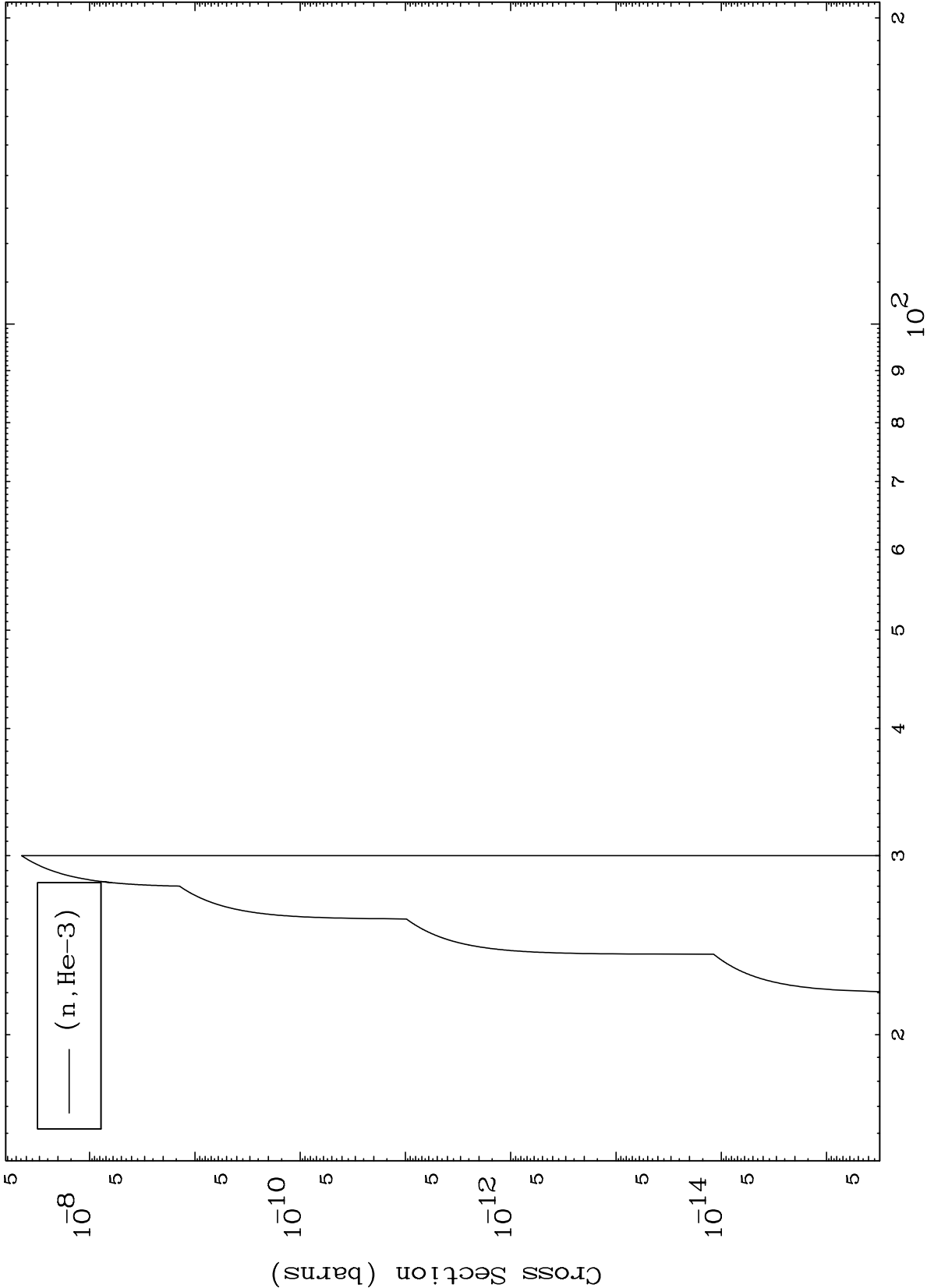
(α, d) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections



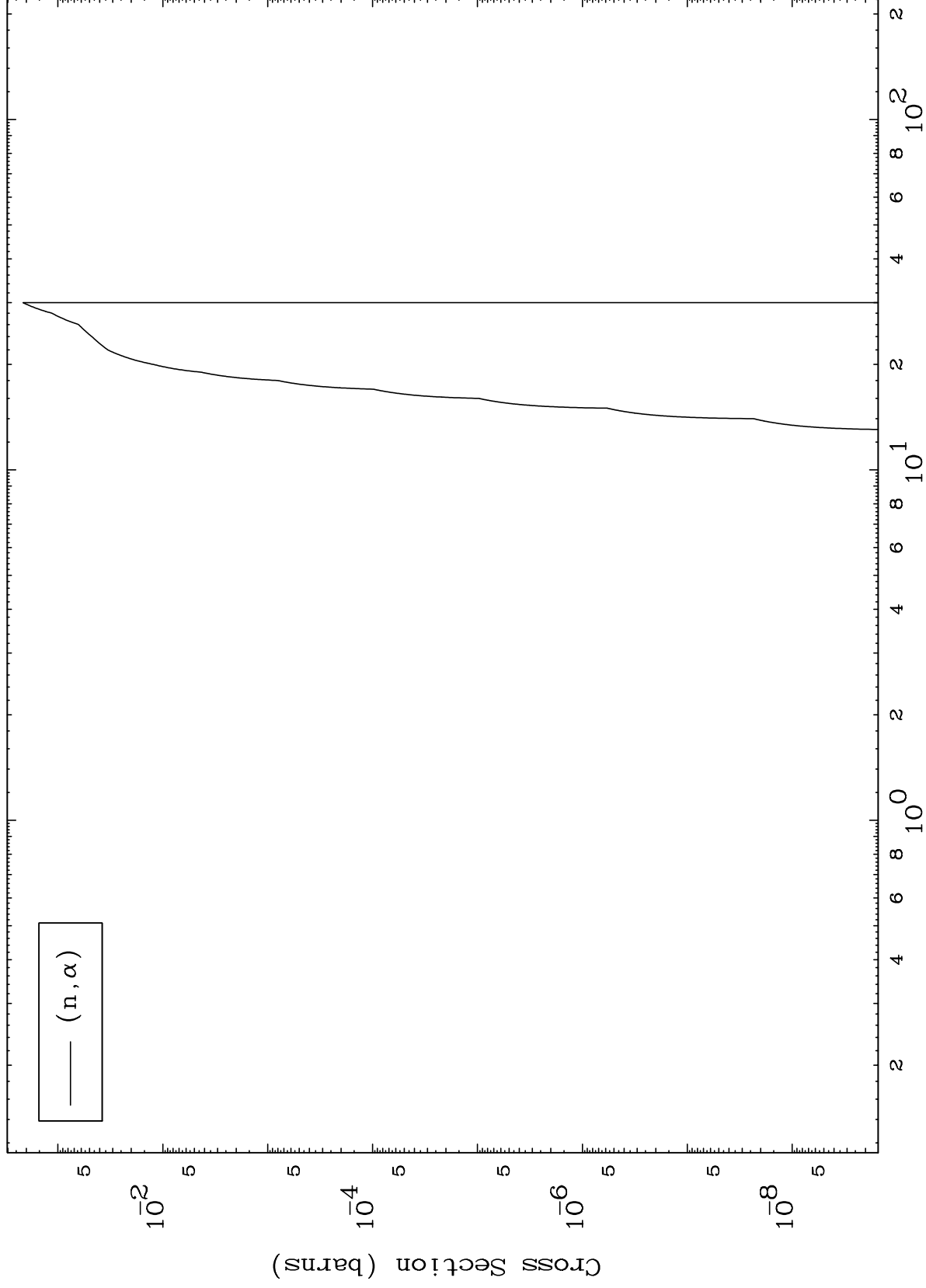
(α ,He3) Levels
0 Kelvin Cross Sections

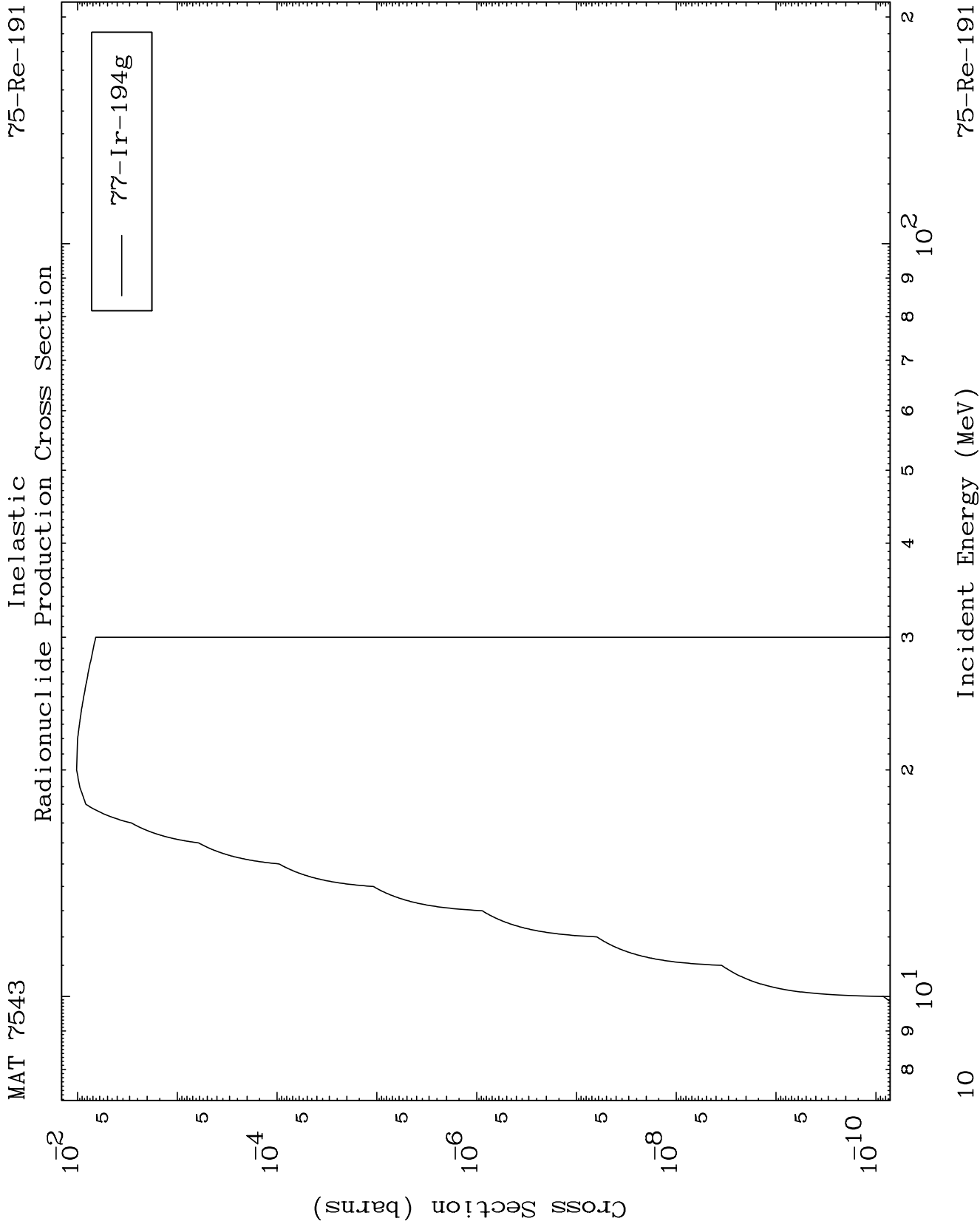


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75-Re-191

(α, α) Levels
0 Kelvin Cross Sections

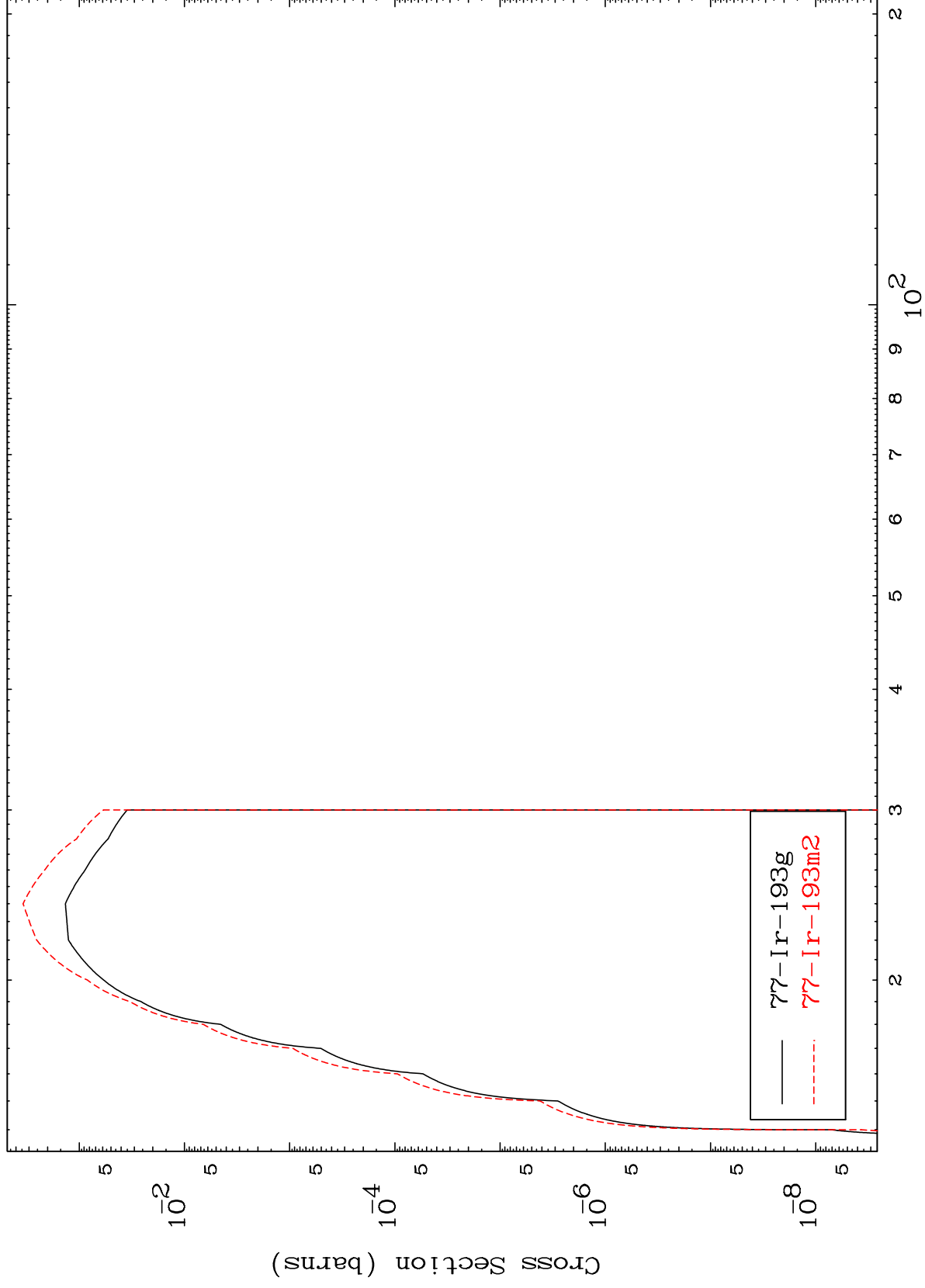




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(n,2n)
Radionuclide Production Cross Section



11

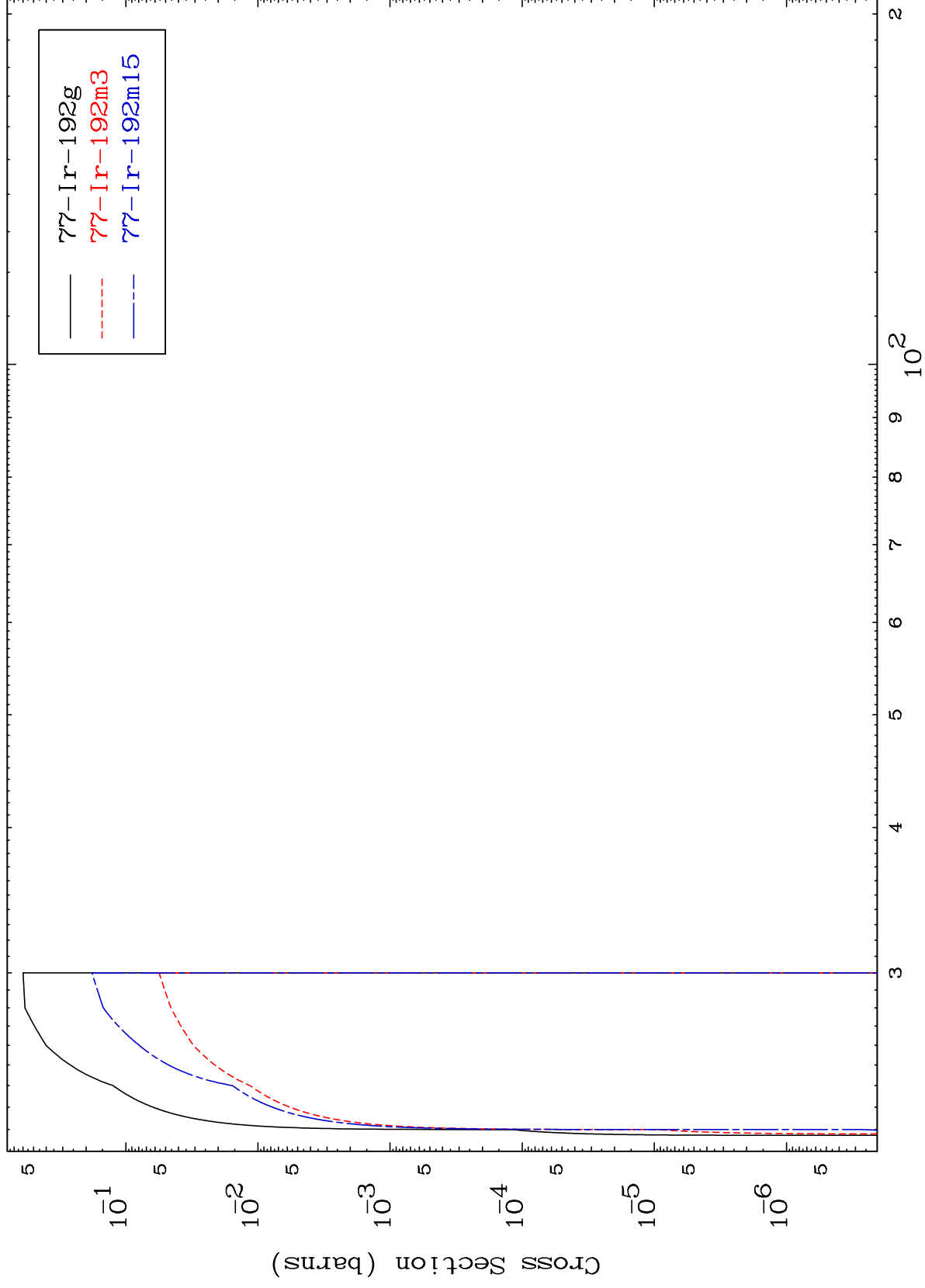
Incident Energy (MeV)

75-Re-191

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75-Re-191

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

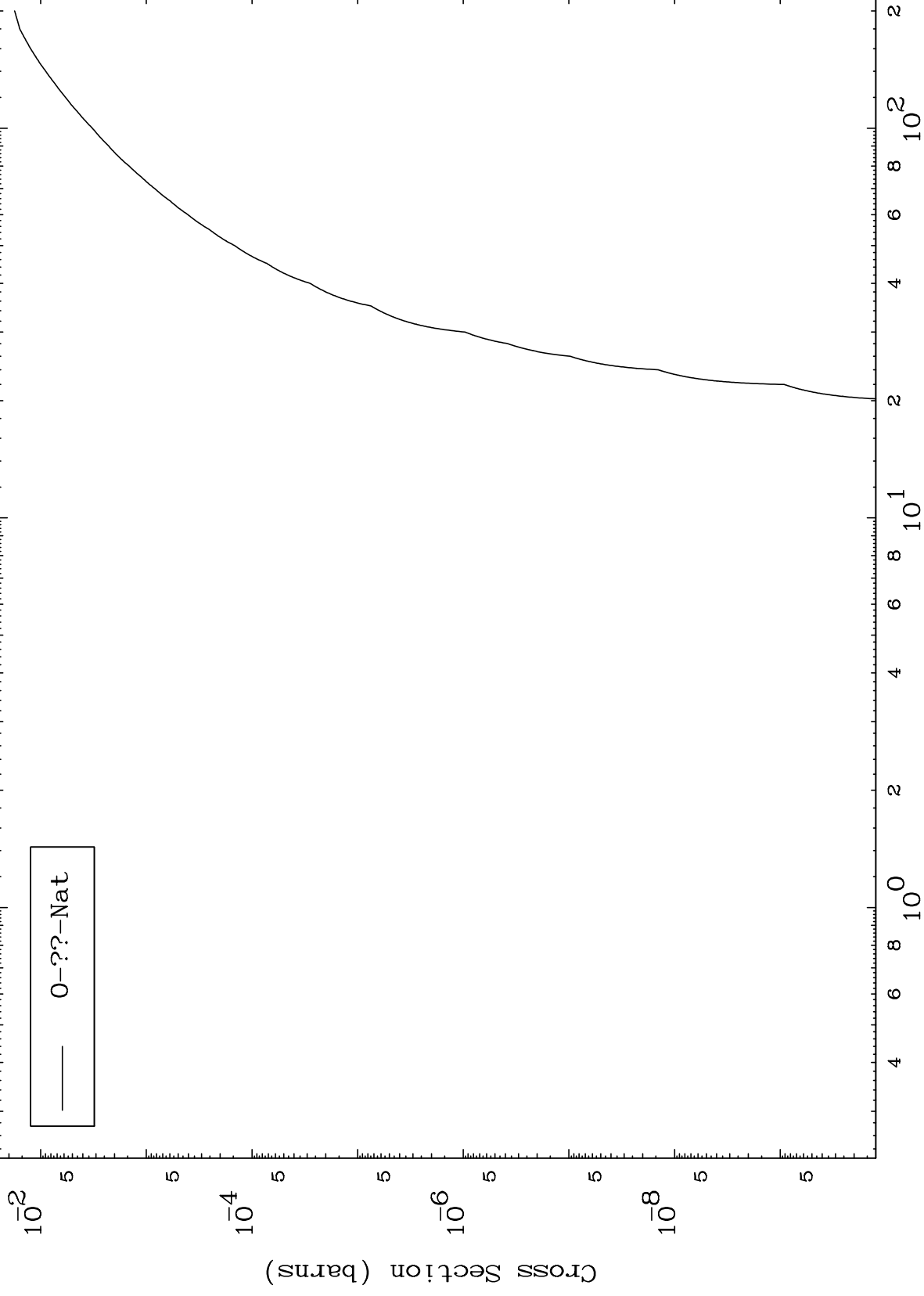
75-Re-191

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Fission

⁷⁵Re-191

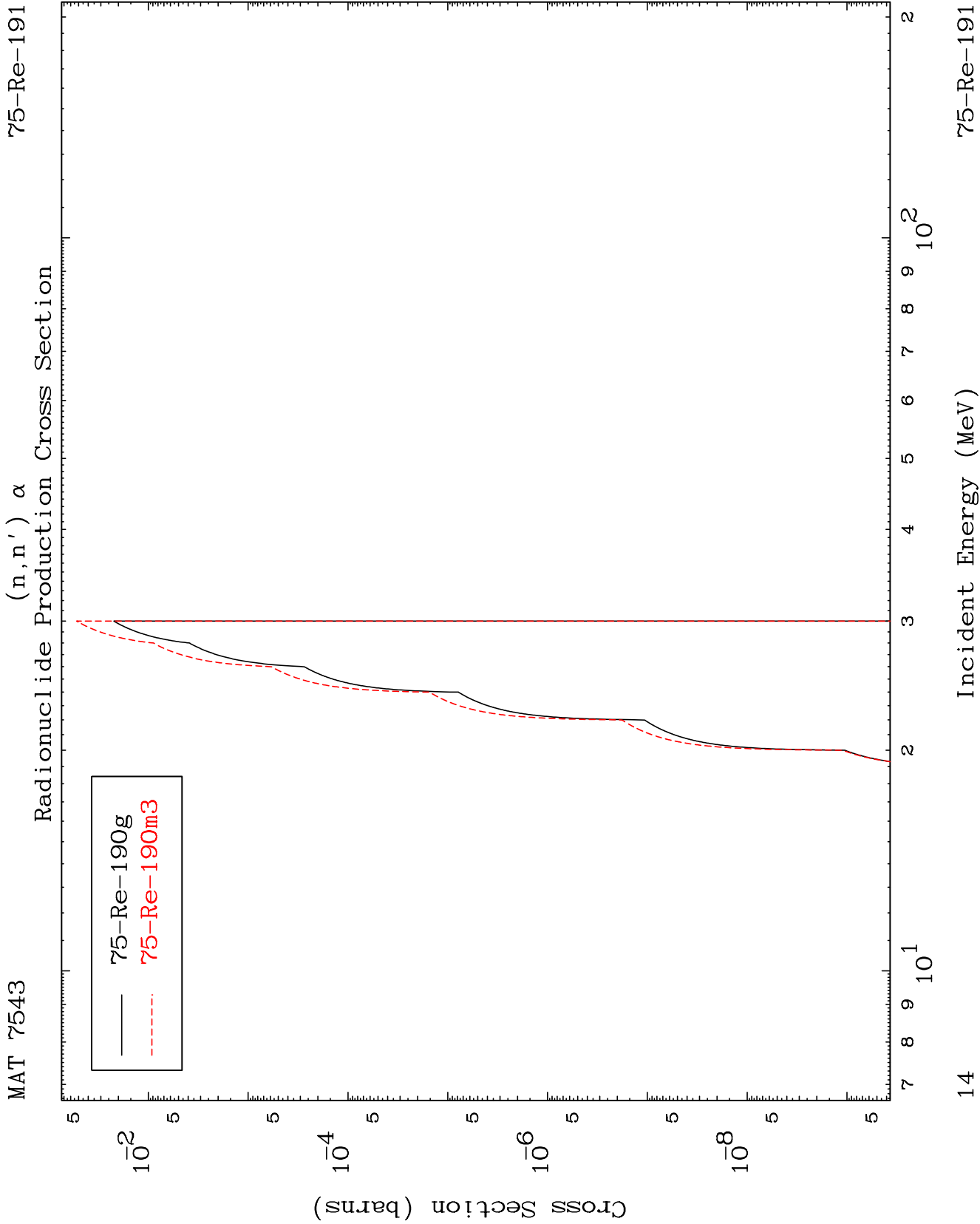
Radionuclide Production Cross Section



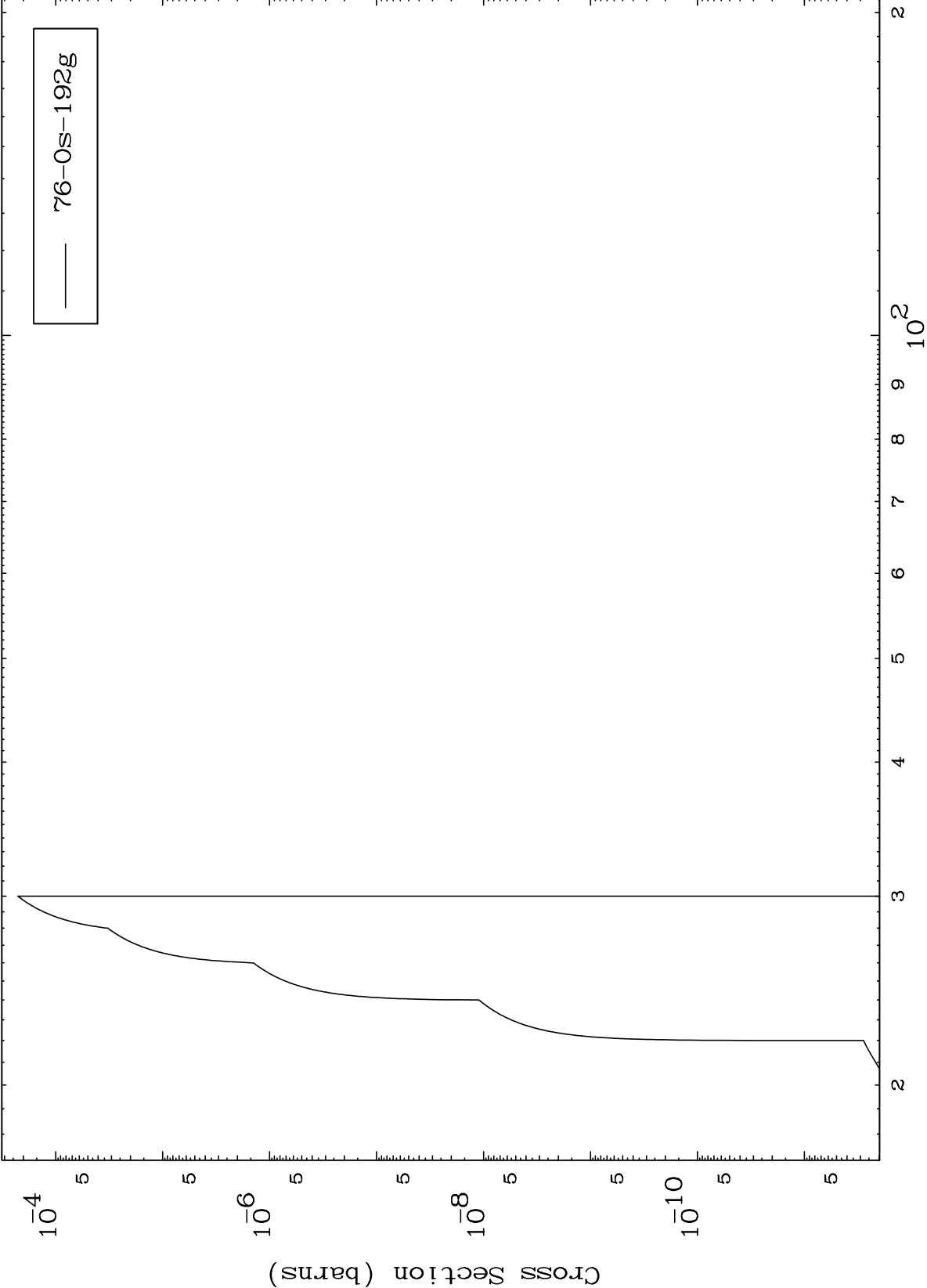
13

Incident Energy (MeV)

⁷⁵Re-191



(n,n') d
Radionuclide Production Cross Section

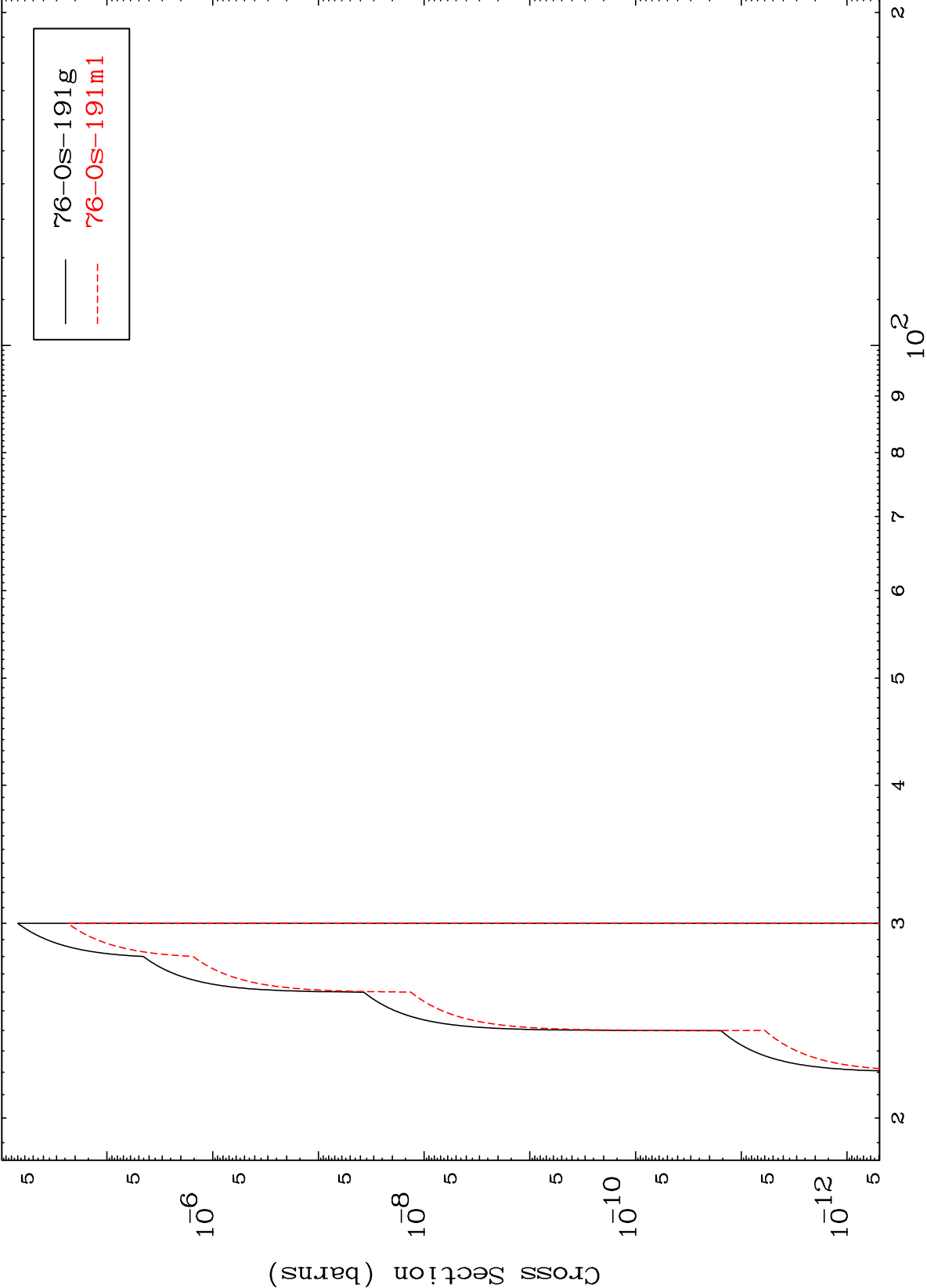


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(n,n') t

75-Re-191

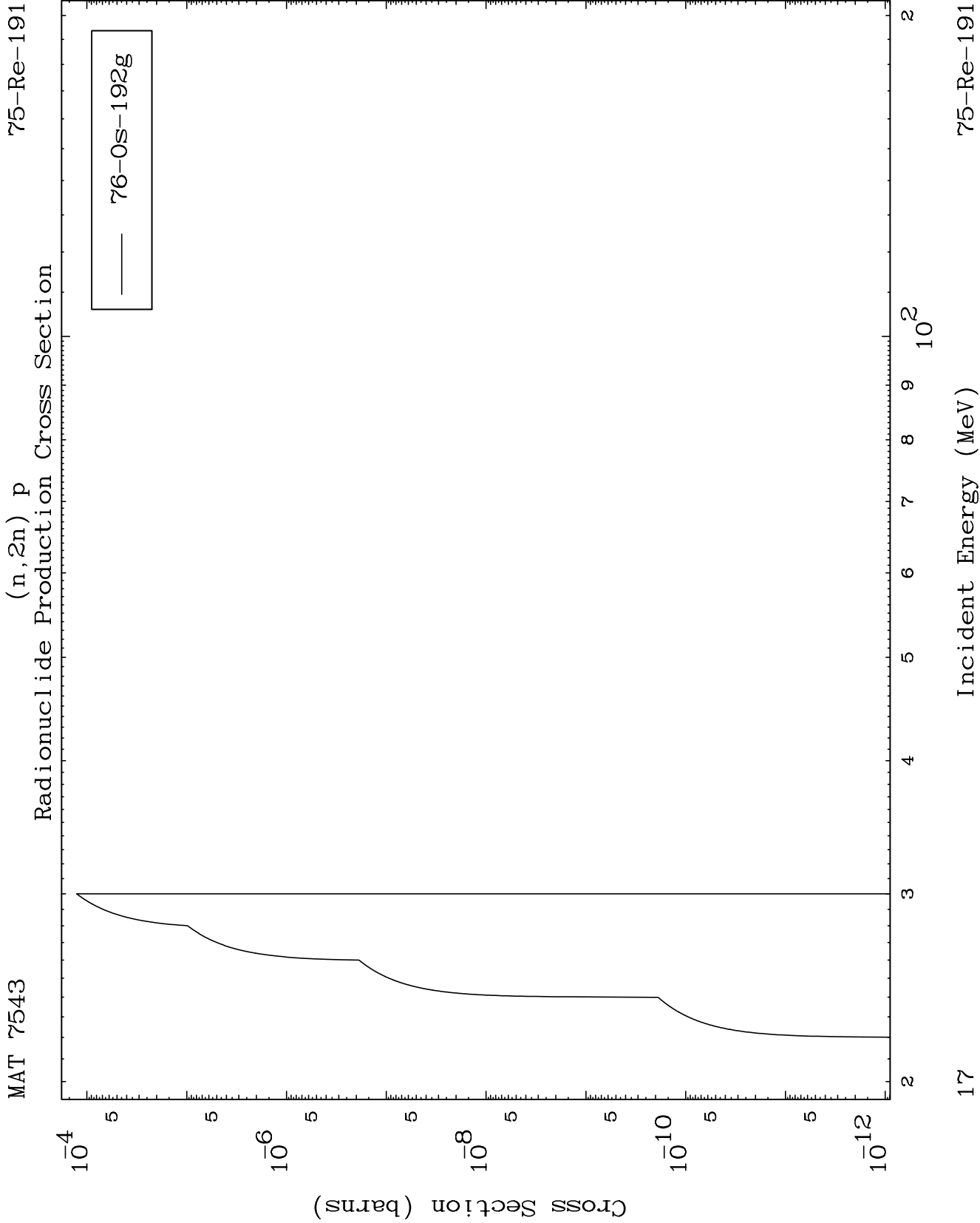
Radionuclide Production Cross Section



16

Incident Energy (MeV)

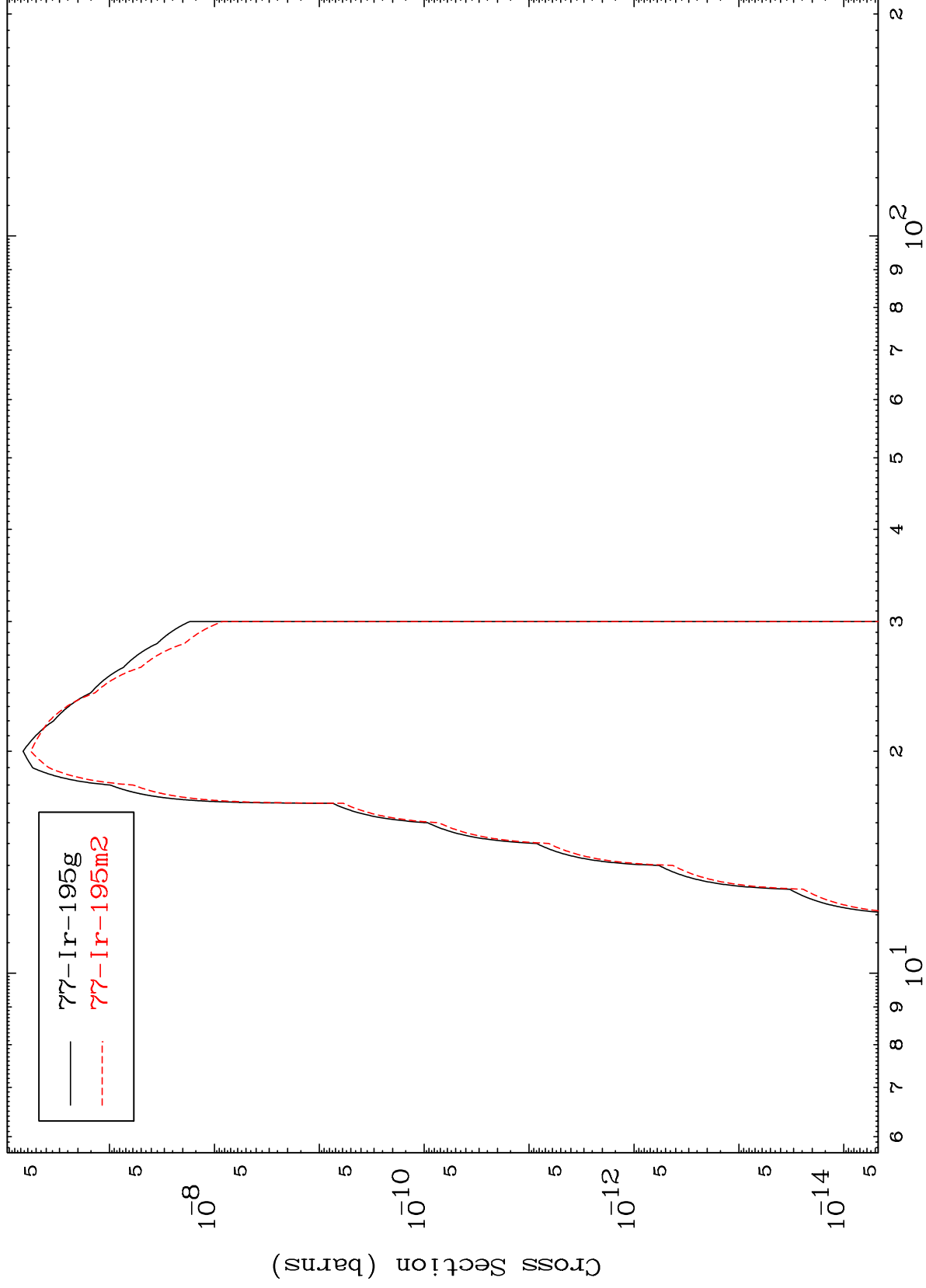
75-Re-191



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75-Re-191

Radionuclide Production Cross Section

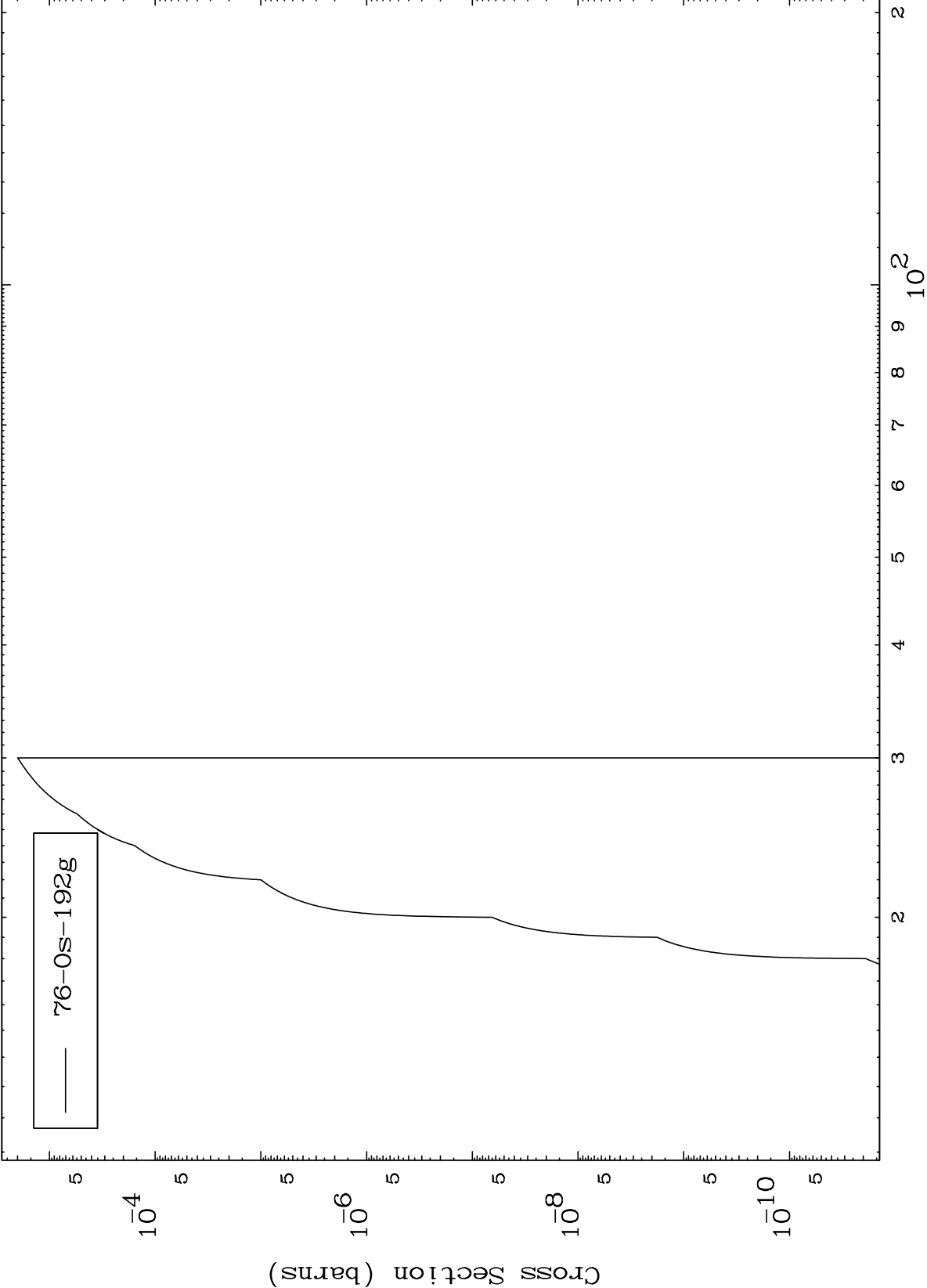


18

Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,t)

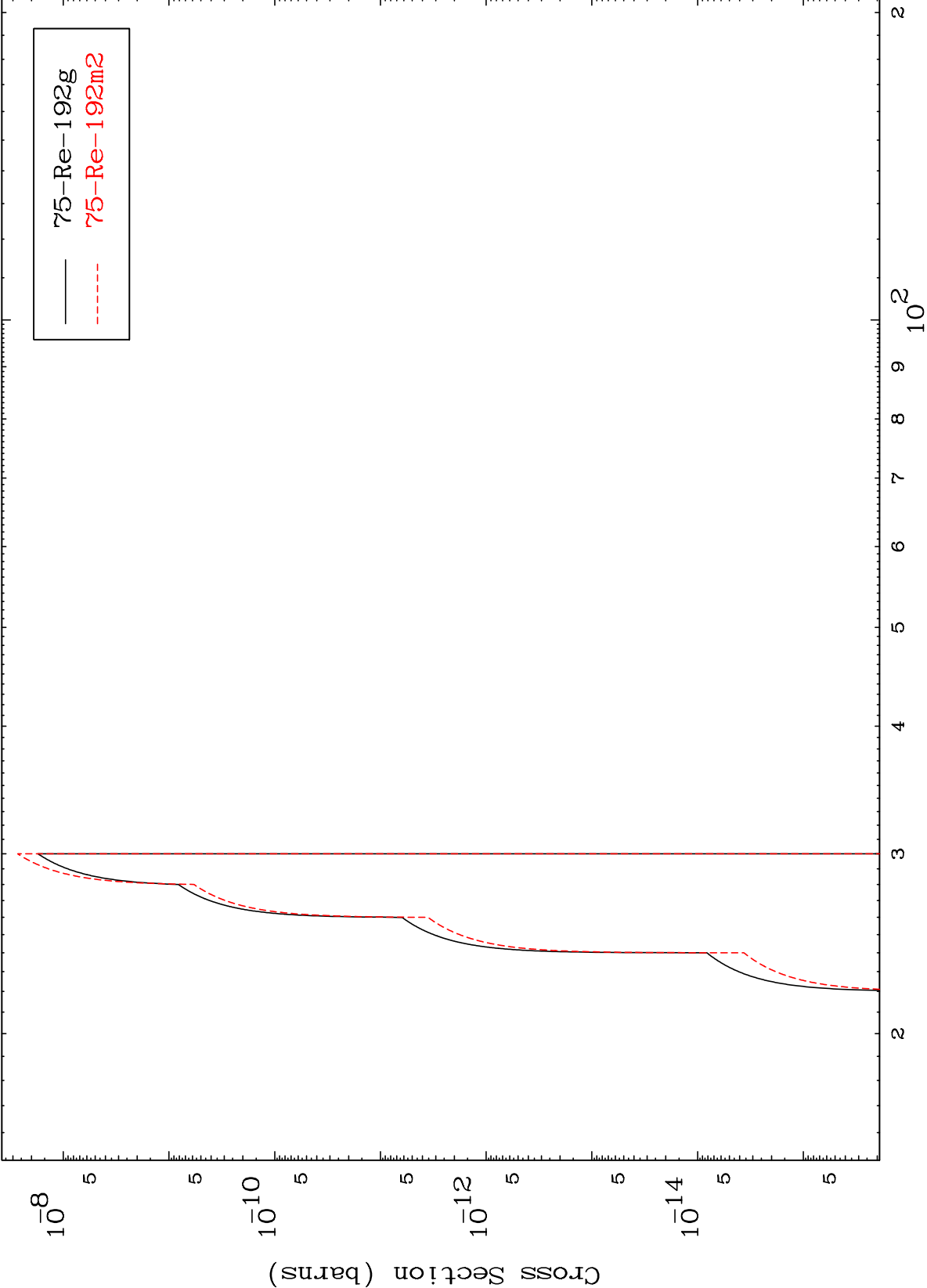


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(n,He-3)

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Radionuclide Production Cross Section



20

Incident Energy (MeV)

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