

Program EVALPLOT
(Version 2018-1)

by

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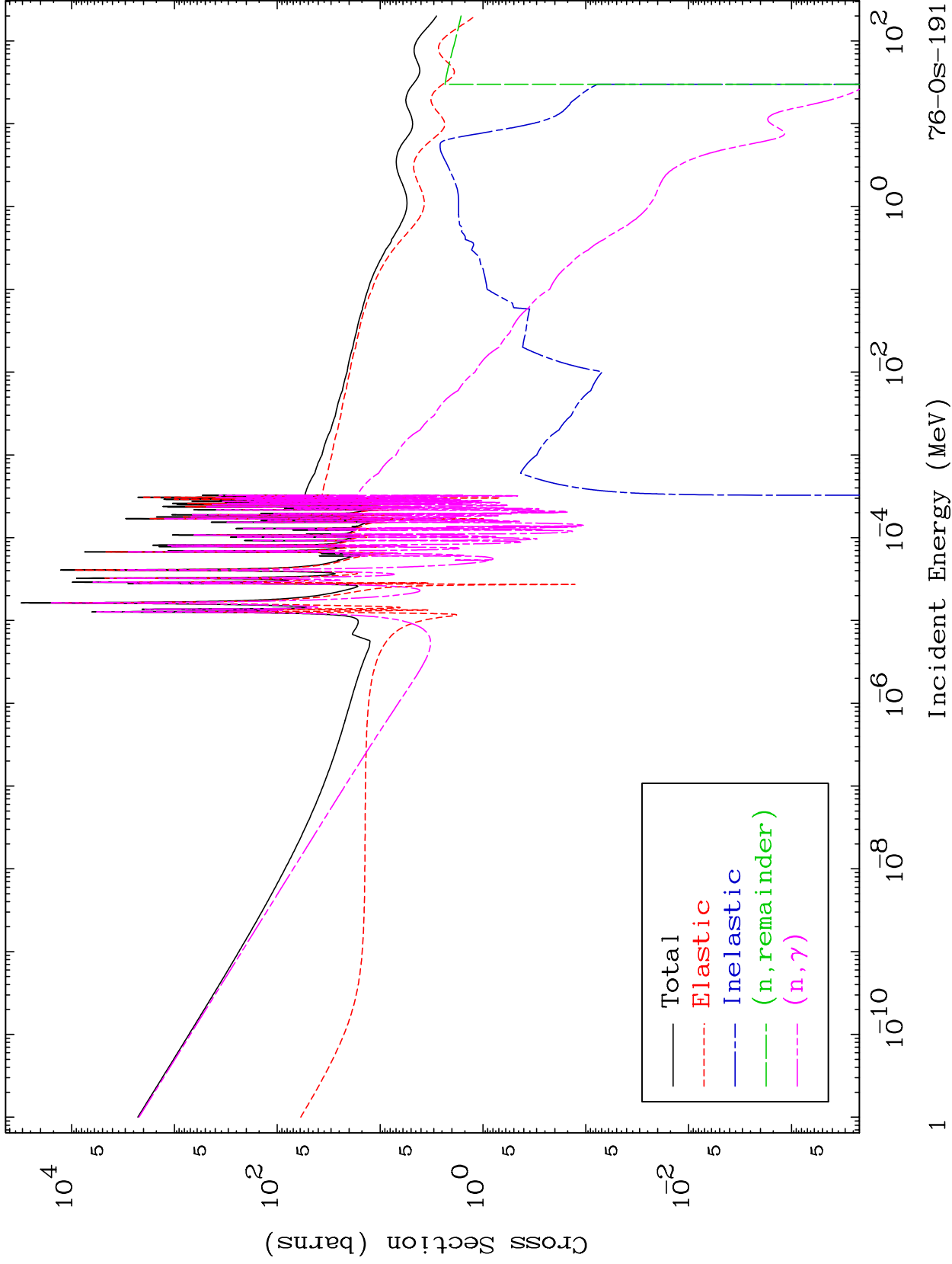
Press Mouse Button to Start

MAT 7647

Major

293 Kelvin Cross Sections

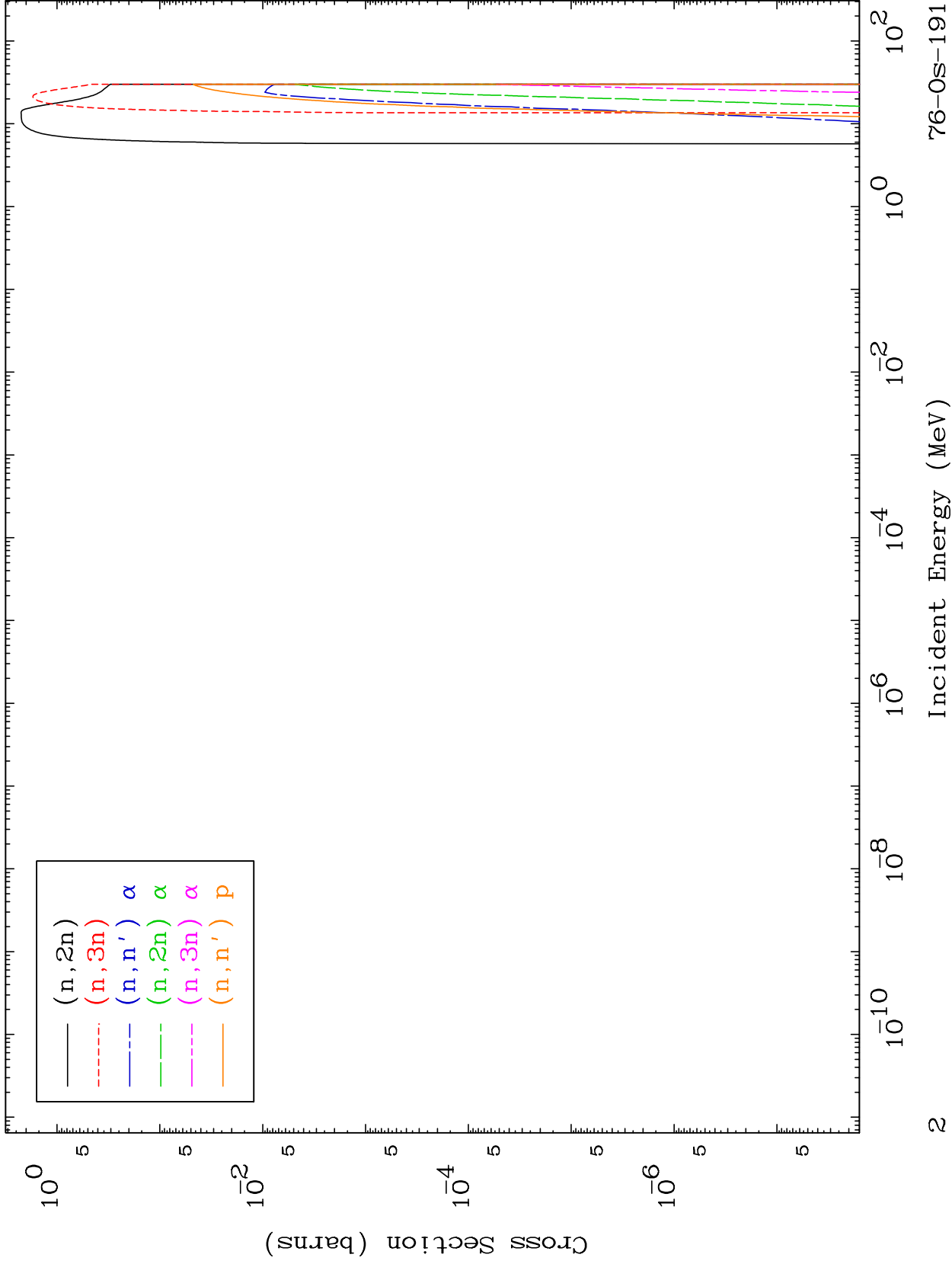
76-Os-191

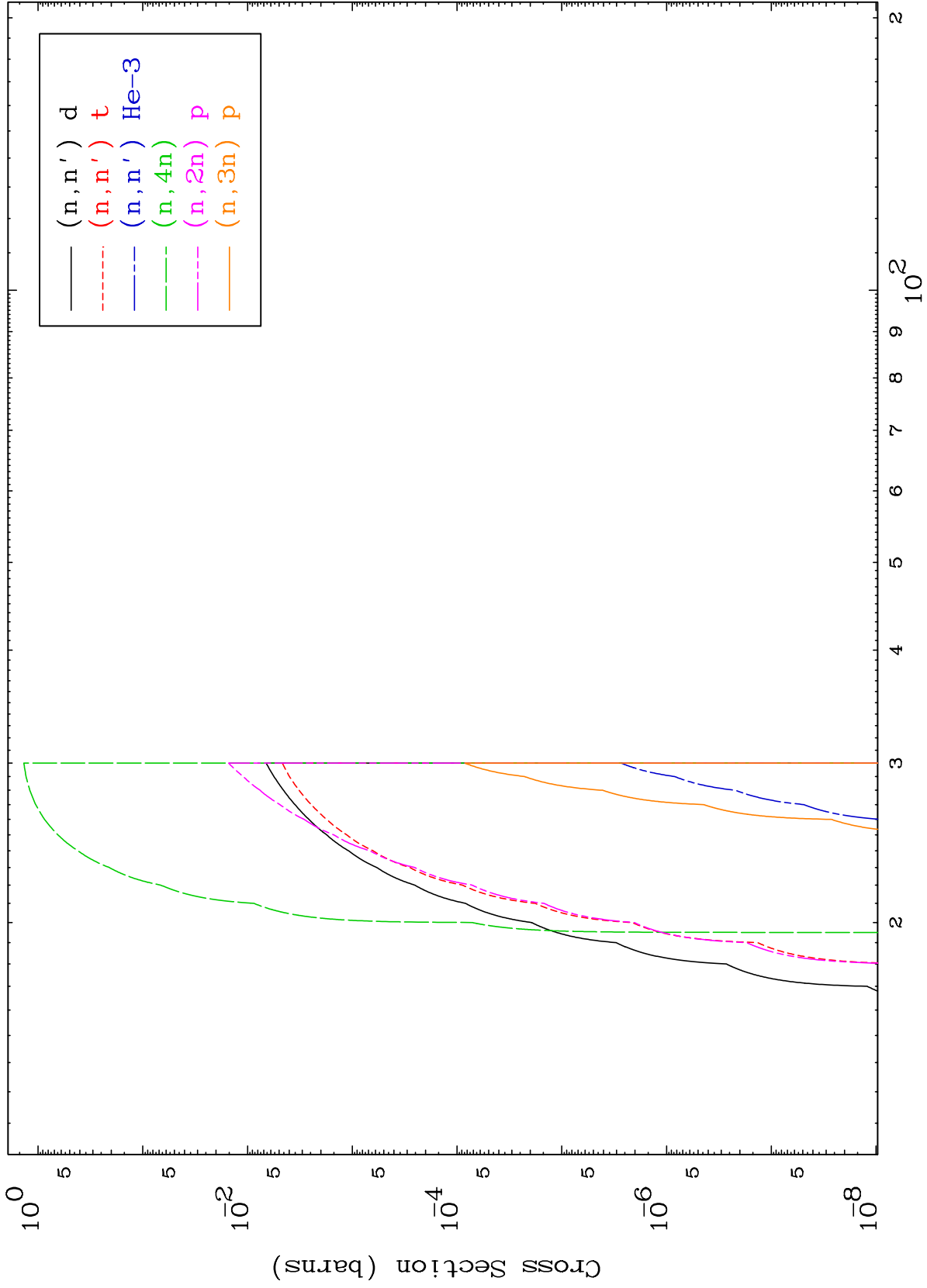


MAT 7647

Neutron Production
293 Kelvin Cross Sections

76-Os-191

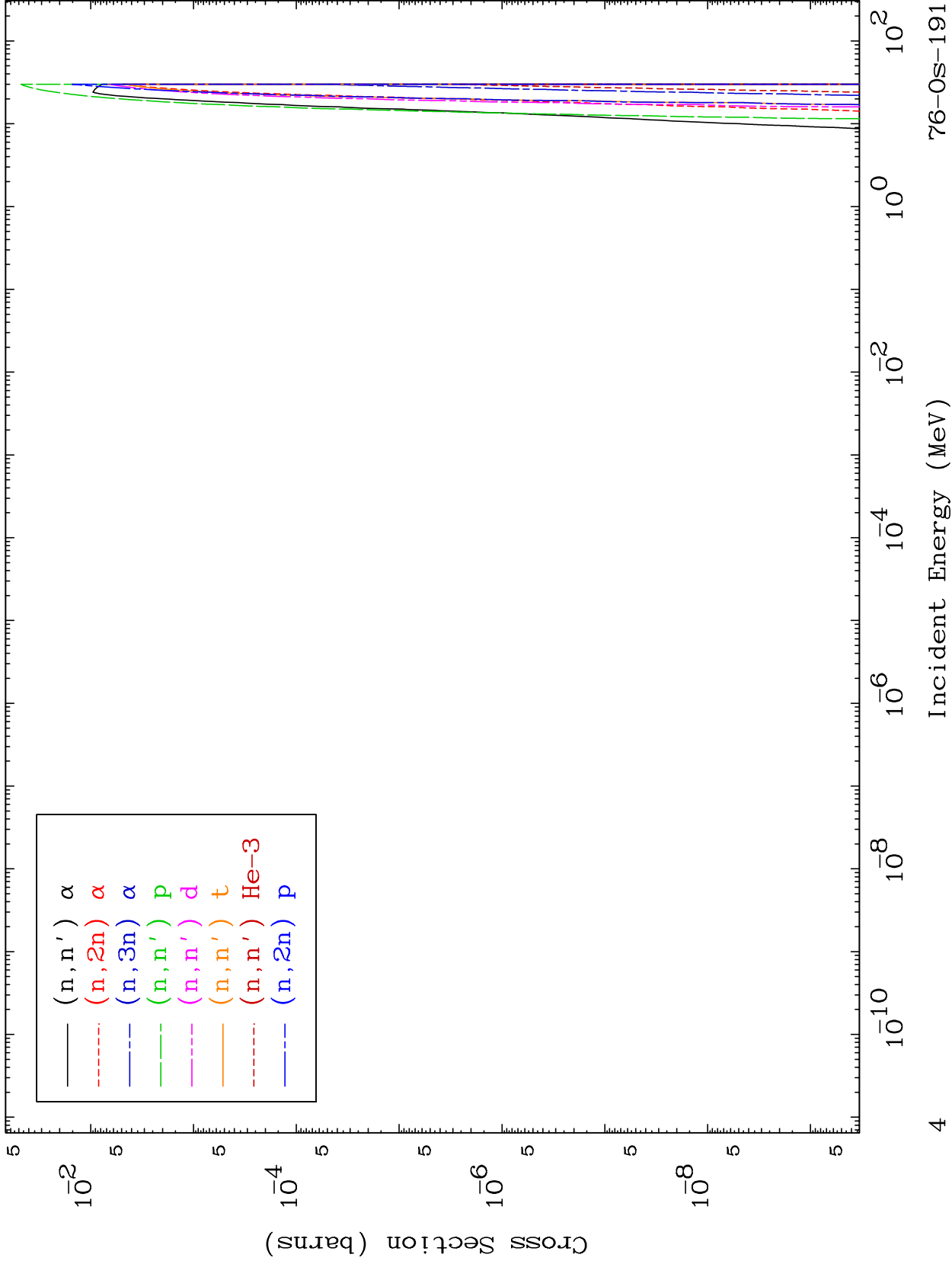




MAT 7647

Charged Particle
293 Kelvin Cross Sections

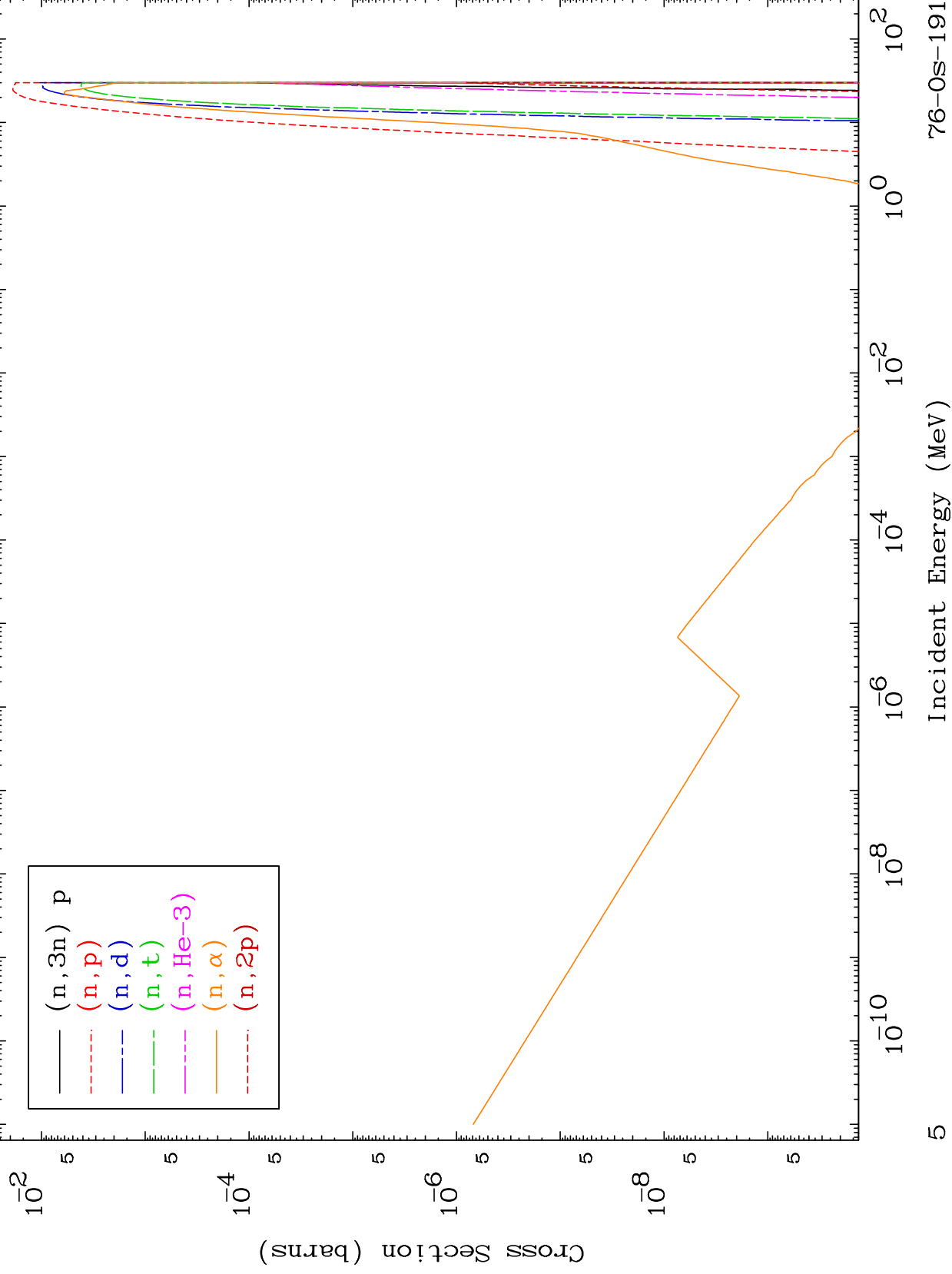
76-Os-191



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Charged Particle
293 Kelvin Cross Sections

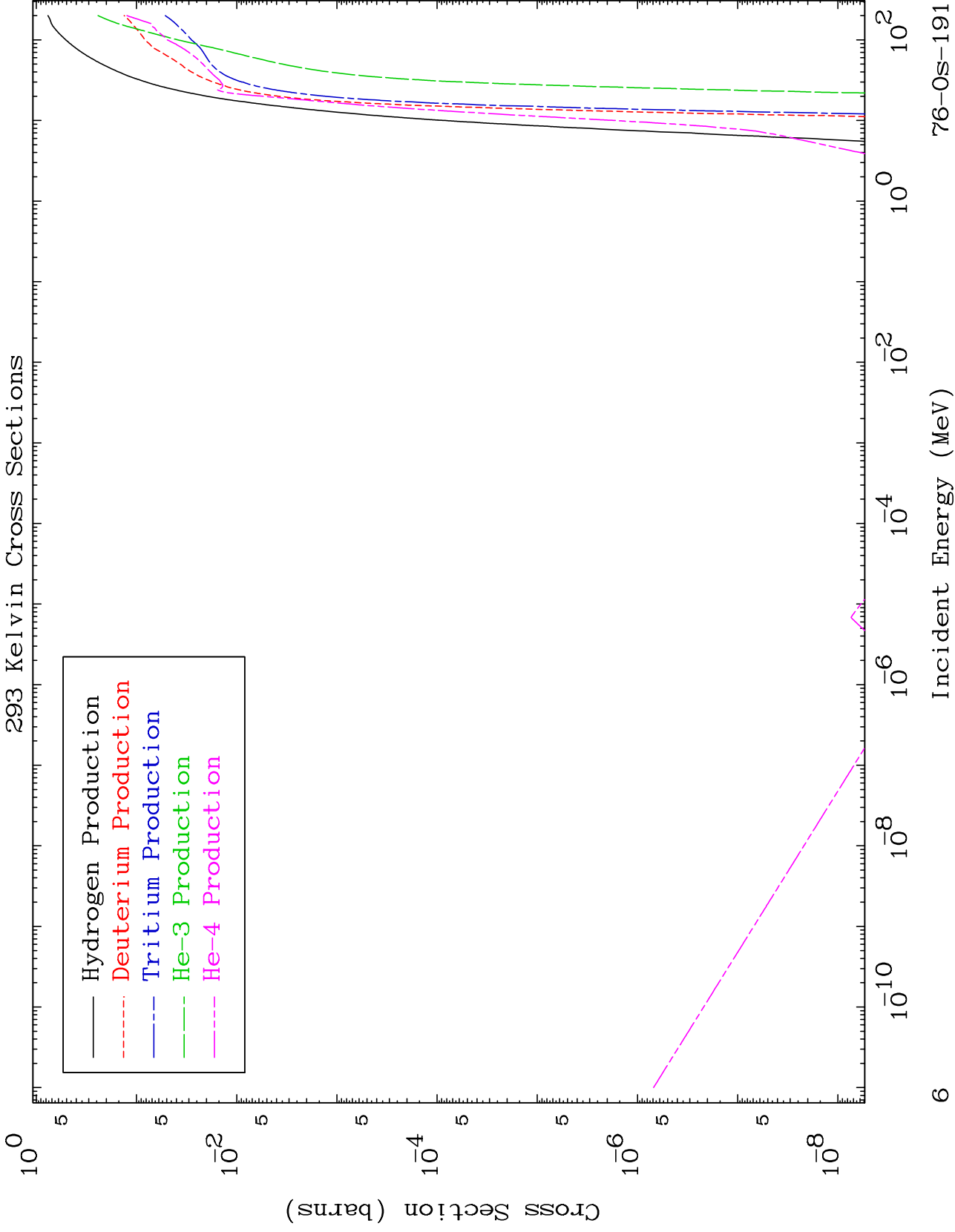
76-Os-191



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Particle Production
293 Kelvin Cross Sections

76-Os-191

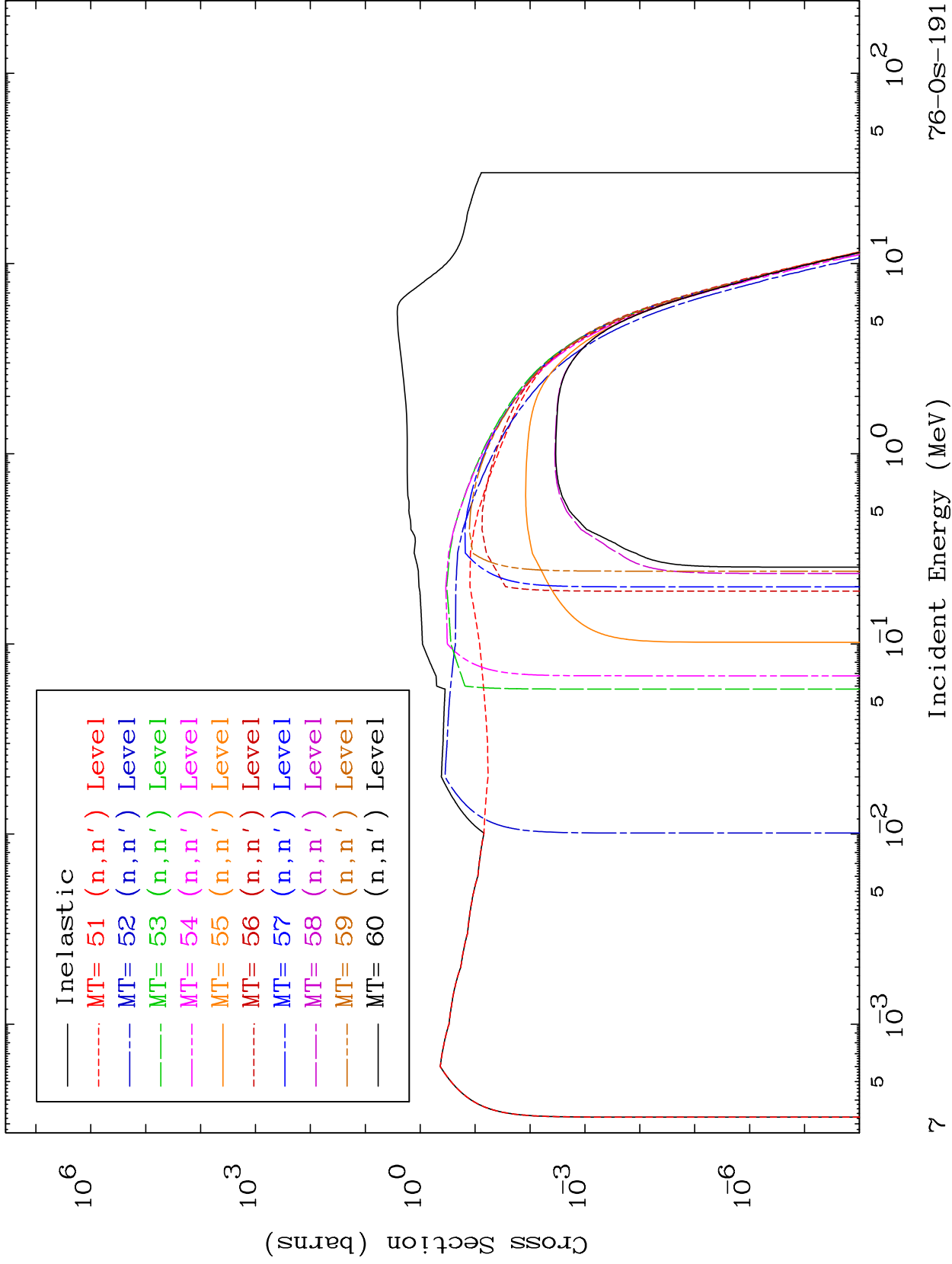


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(n,n') Level

76-Os-191

293 Kelvin Cross Sections

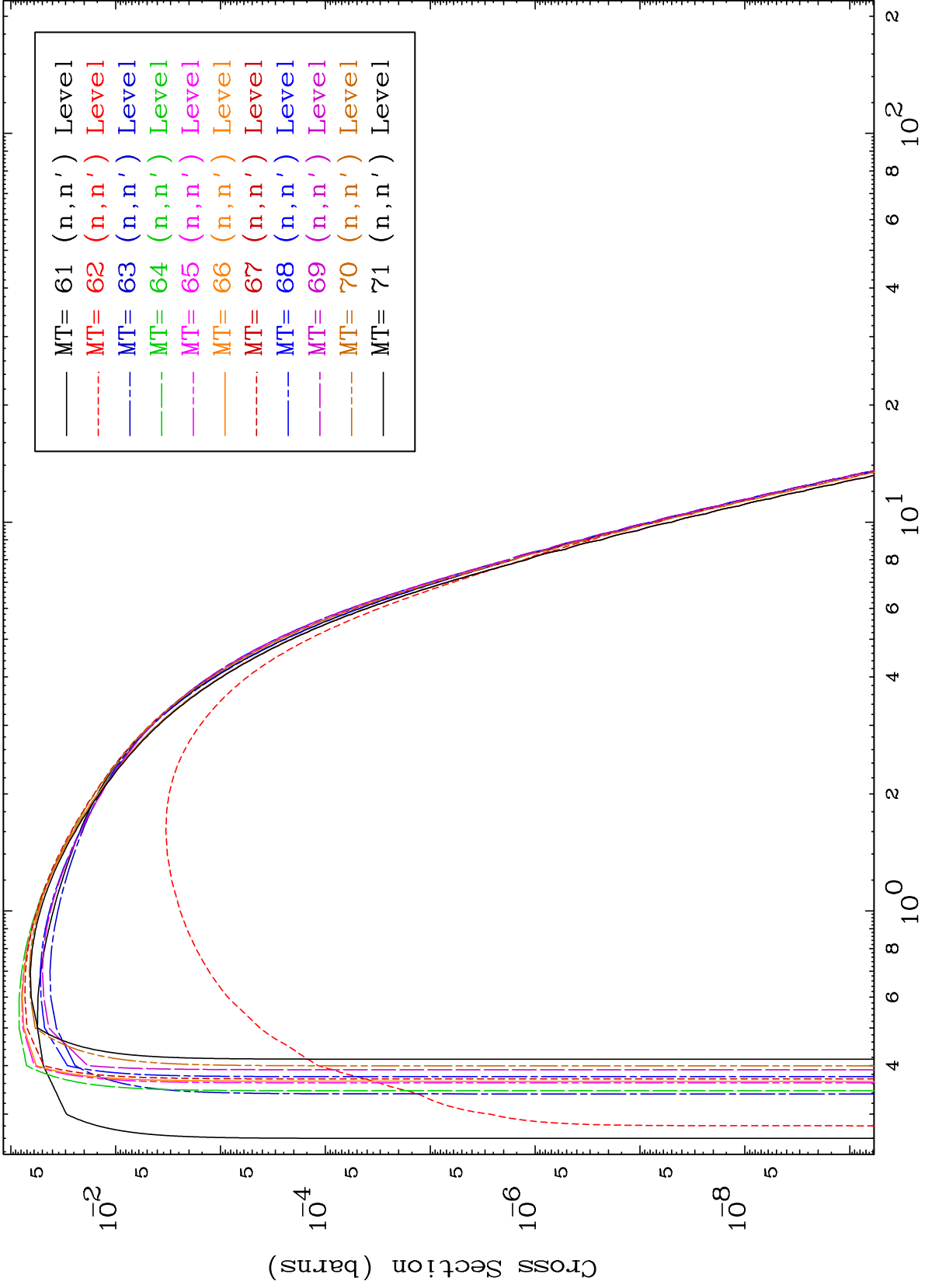


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(n,n') Level

76-Os-191

293 Kelvin Cross Sections



8

Incident Energy (MeV)

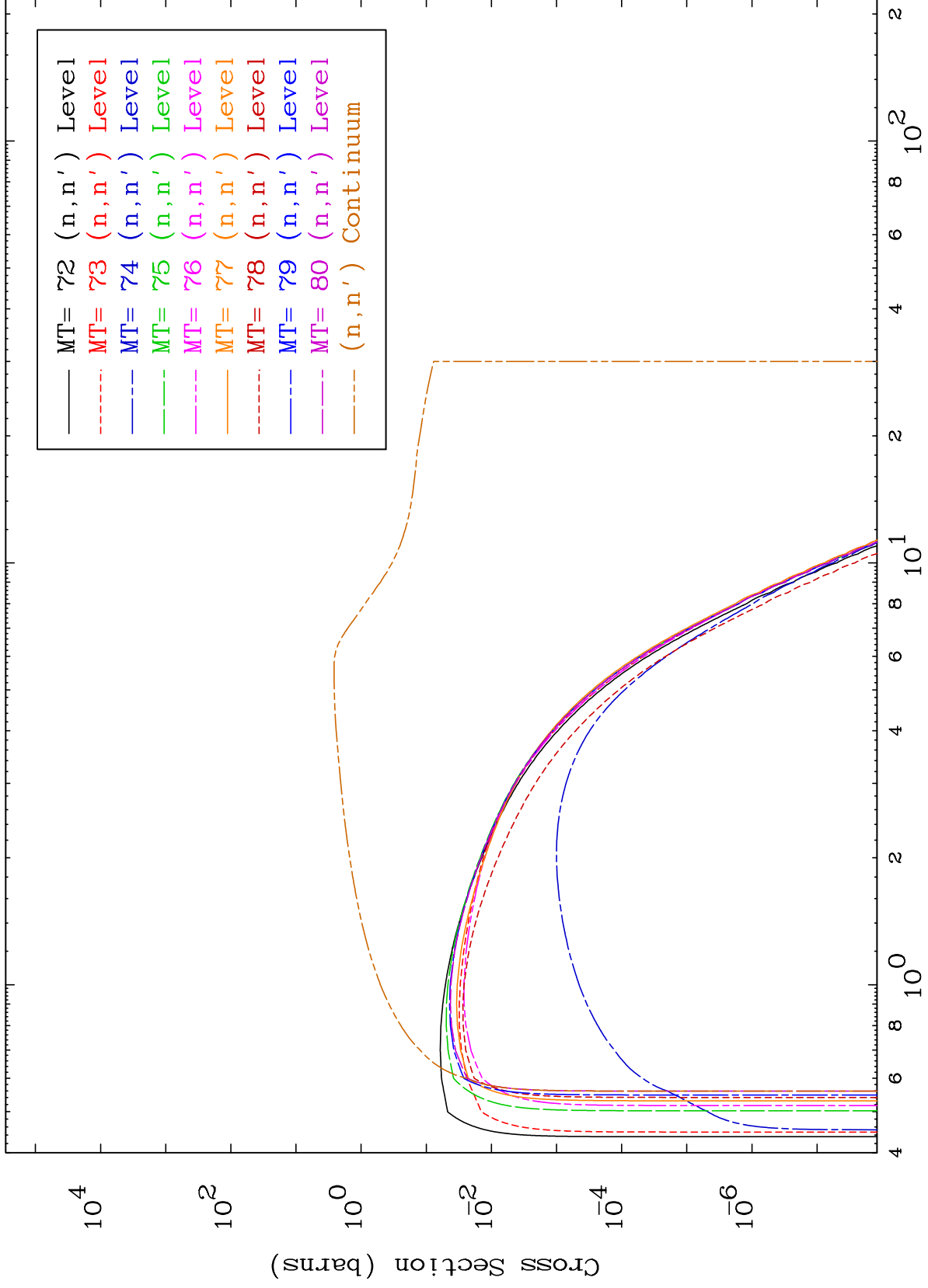
76-Os-191

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(n,n') Level

76-Os-191

293 Kelvin Cross Sections



9

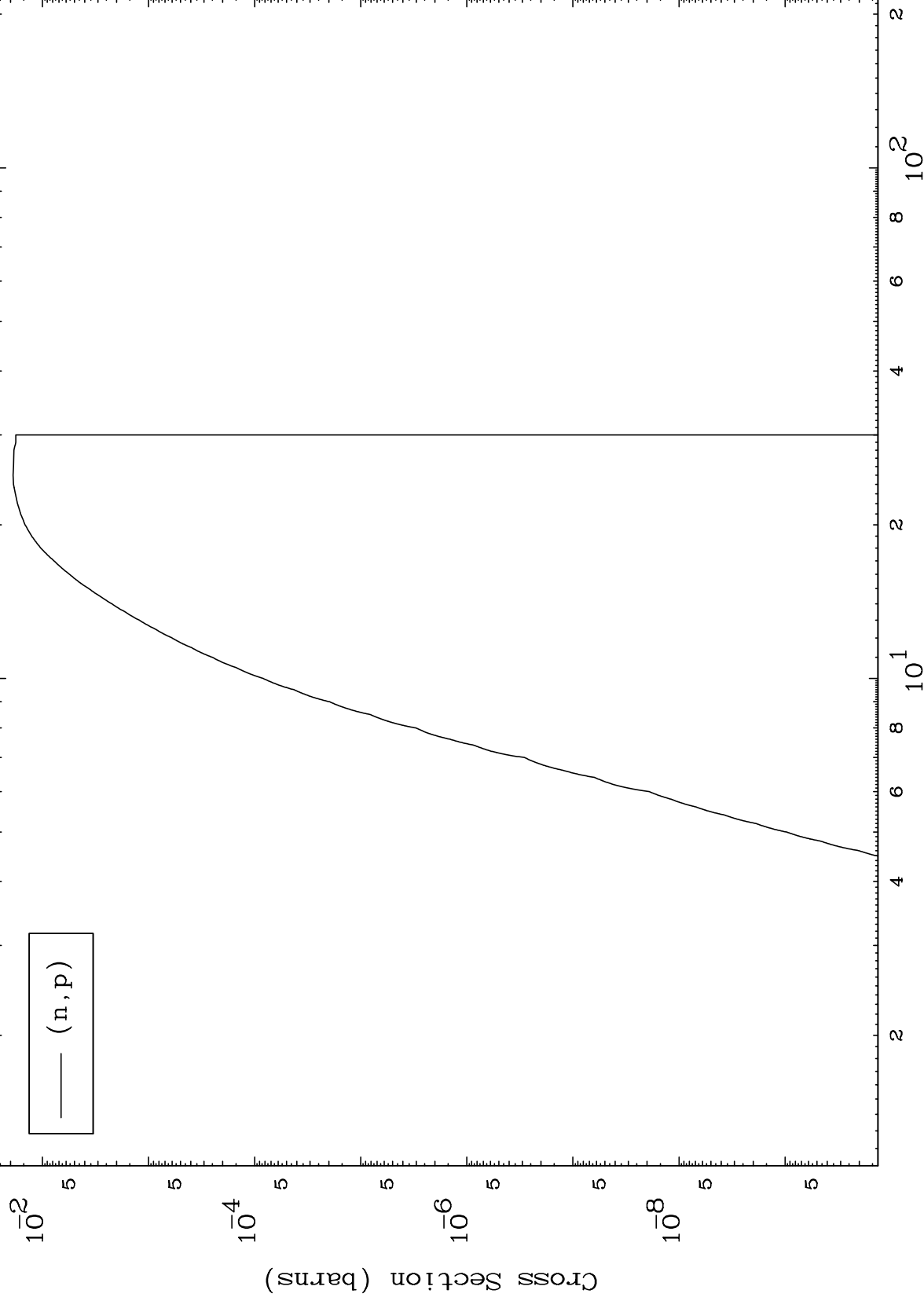
Incident Energy (MeV)

76-Os-191

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(n,p) Levels
293 Kelvin Cross Sections

76-Os-191



10

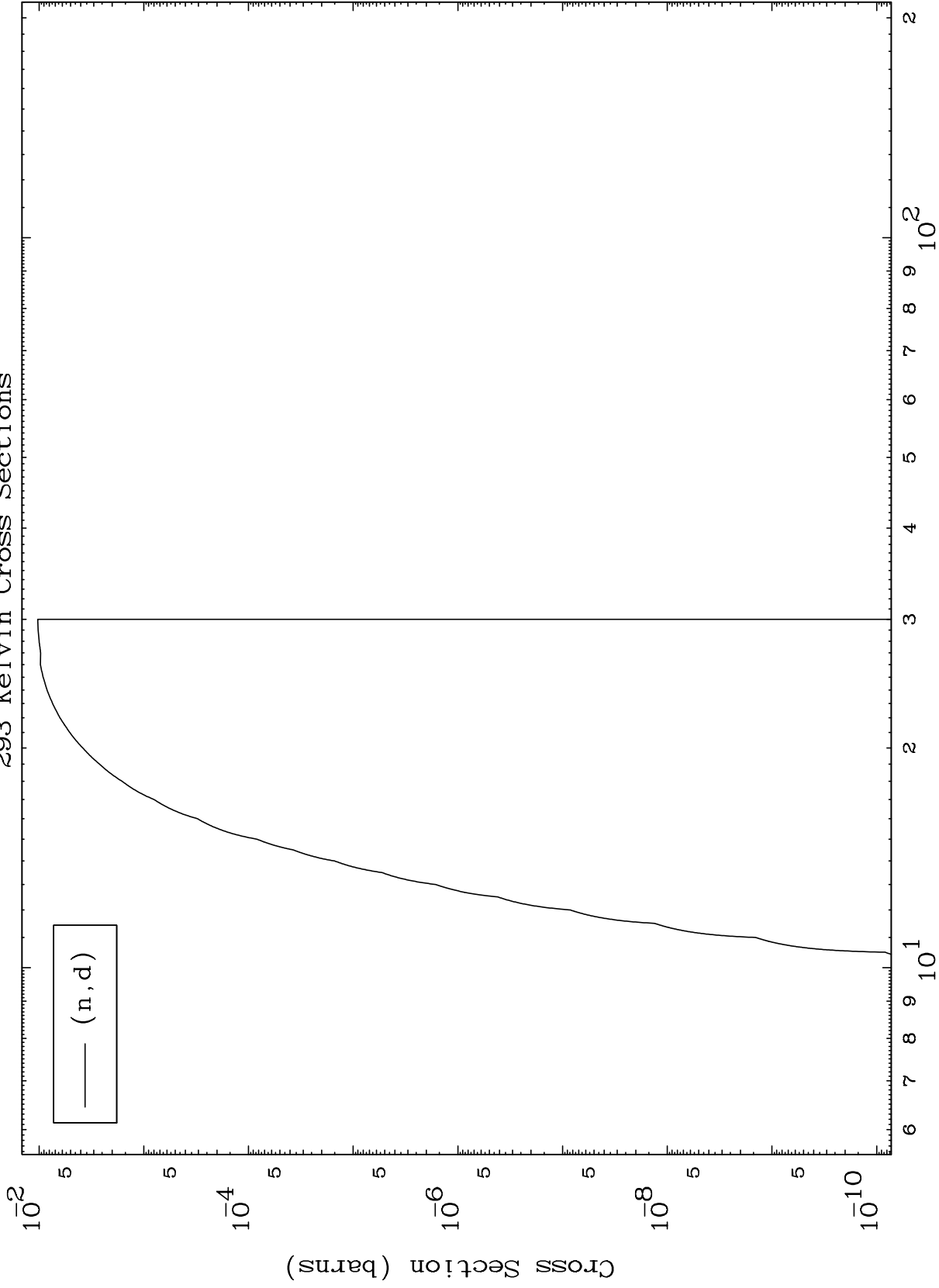
Incident Energy (MeV)

76-Os-191

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(n,d) Levels
293 Kelvin Cross Sections

76-Os-191



11

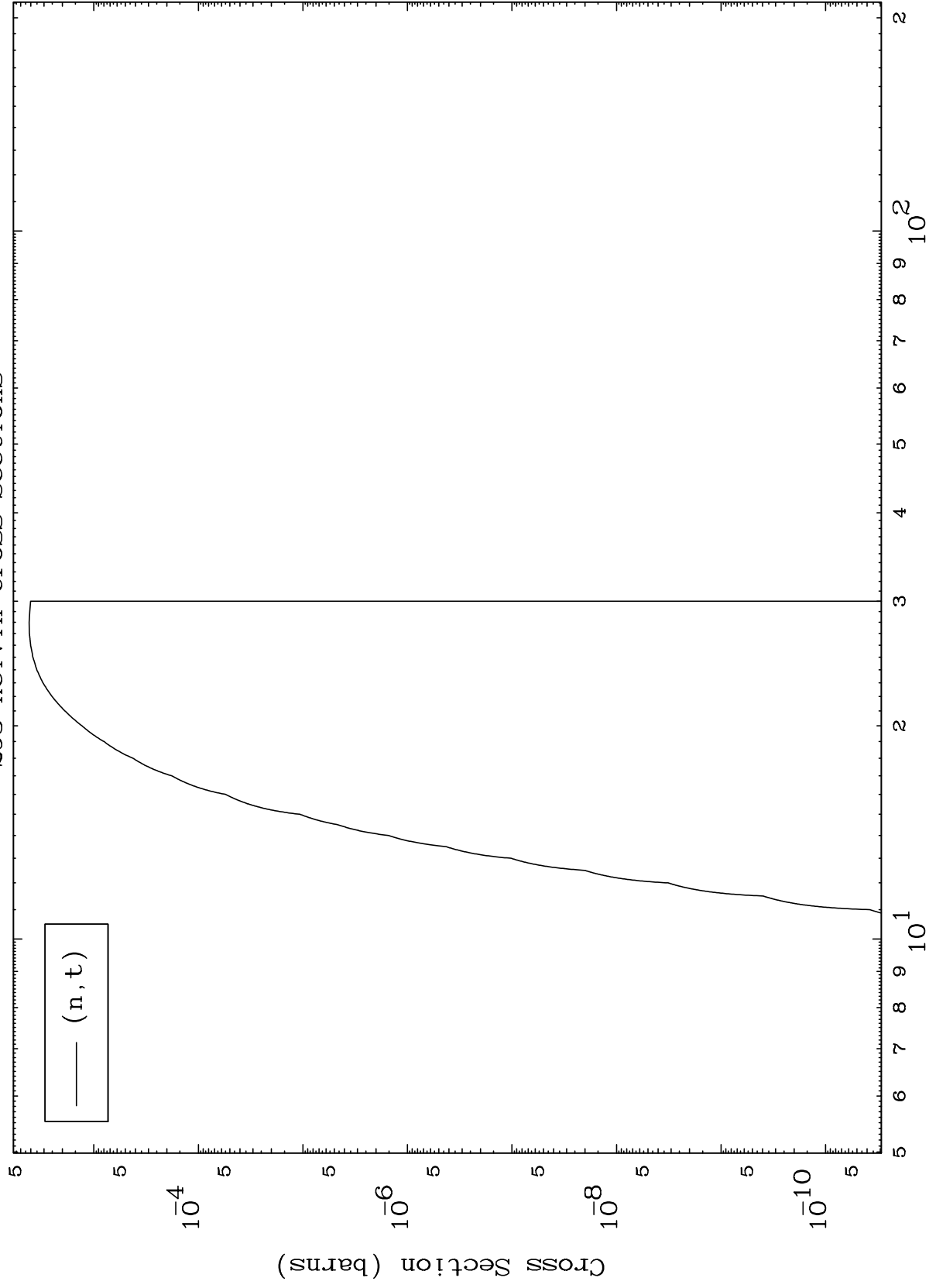
Incident Energy (MeV)

76-Os-191

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76-Os-191

(n,t) Levels
293 Kelvin Cross Sections



12

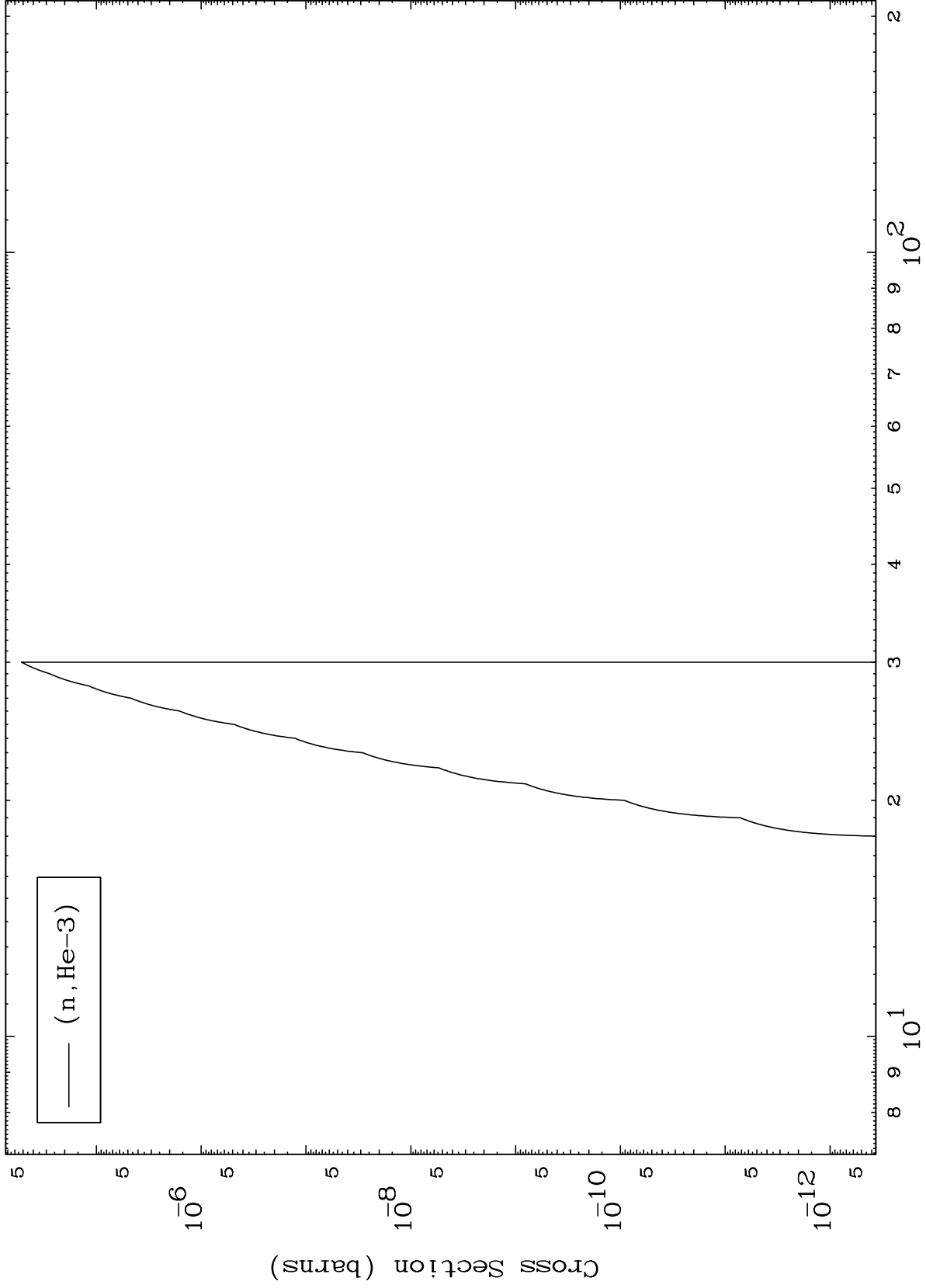
Incident Energy (MeV)

76-Os-191

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(n,He3) Levels
293 Kelvin Cross Sections

76-Os-191



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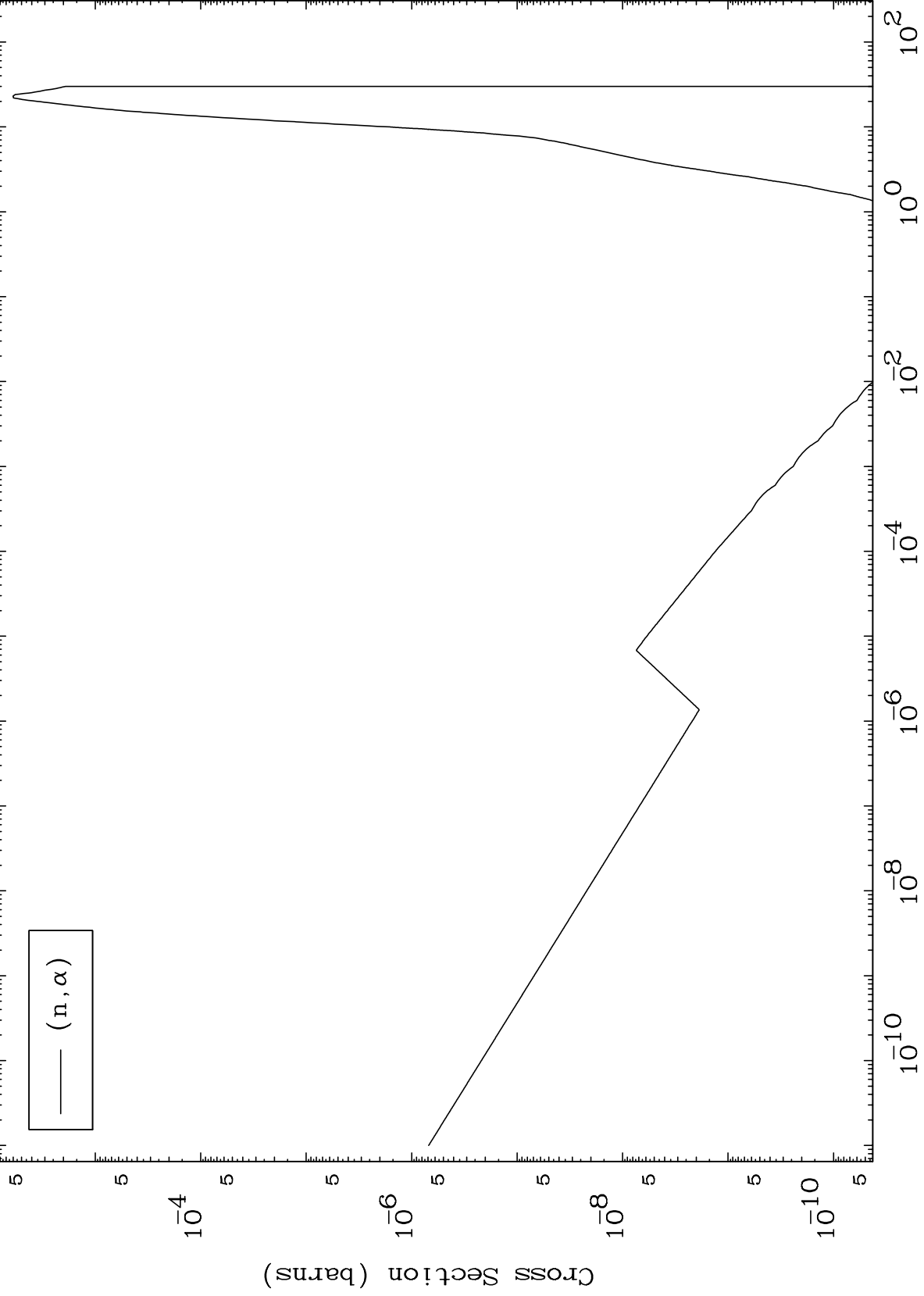
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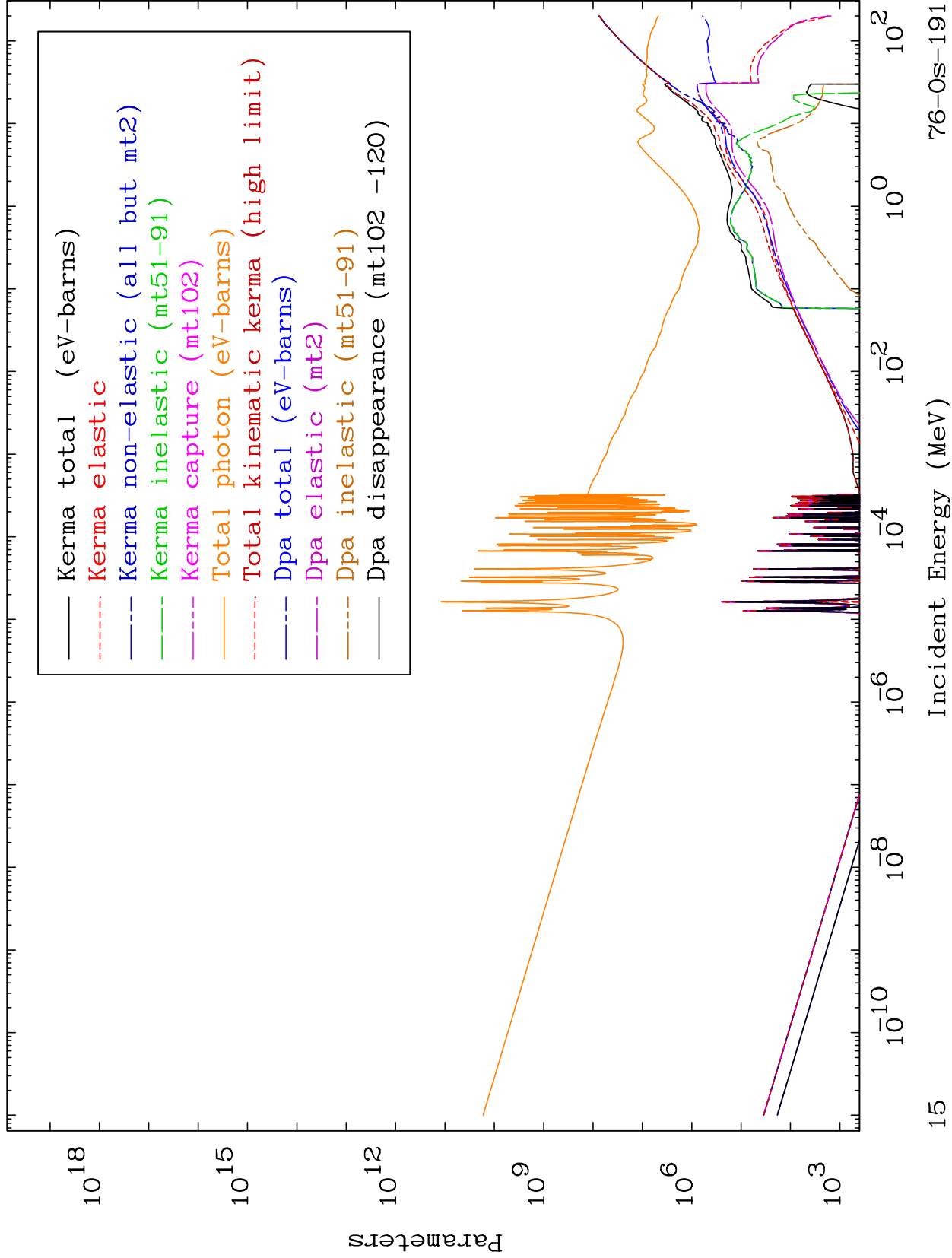
76-Os-191

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(n, α) Levels
293 Kelvin Cross Sections

76-Os-191

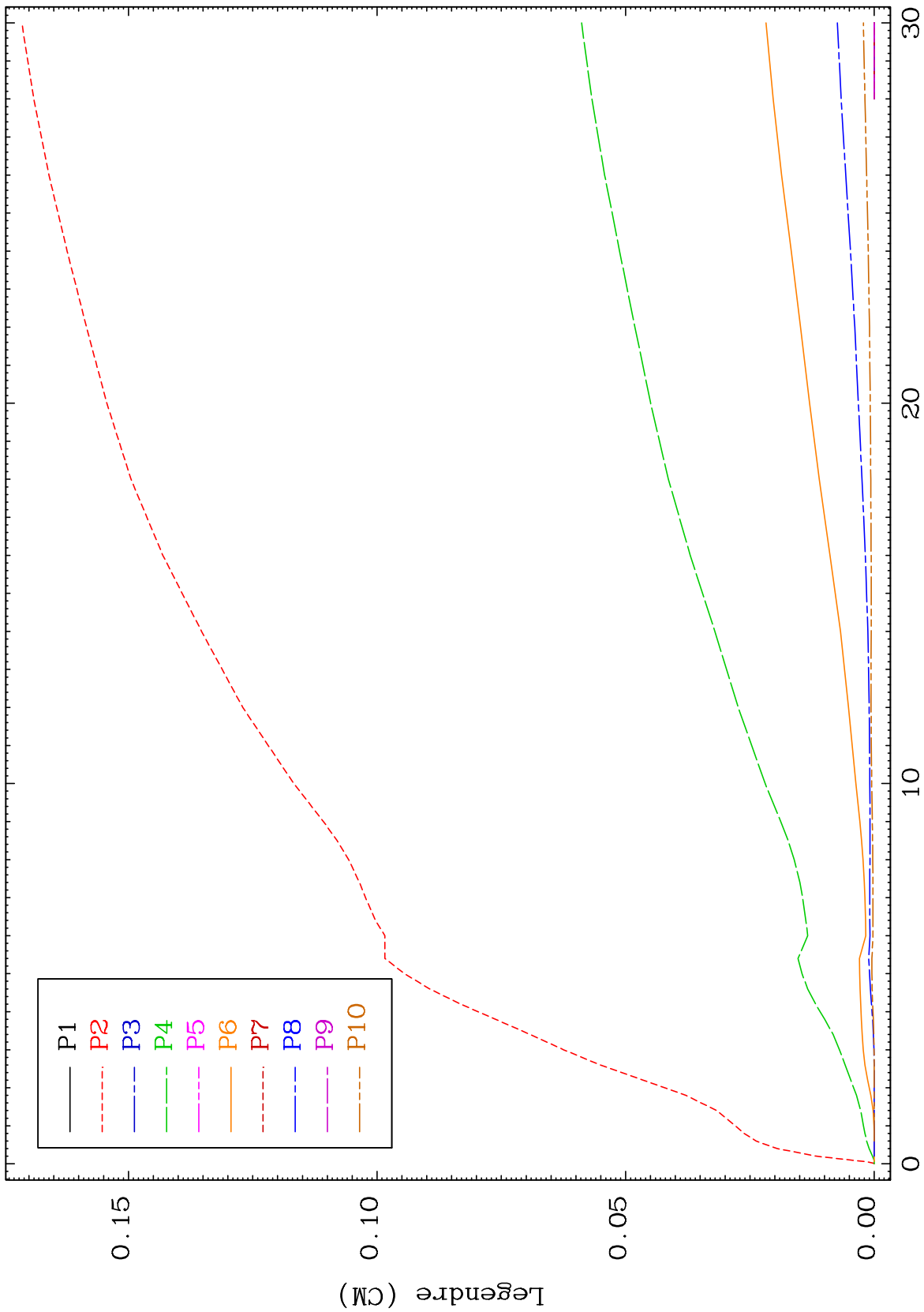




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Elastic
Legendre Coefficients

76-0s-191



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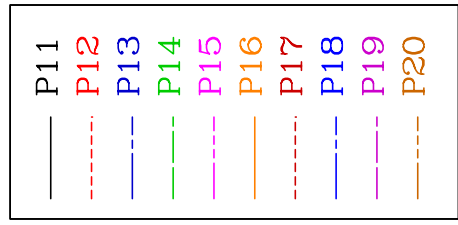
Incident Energy (MeV)

76-0s-191

MAT 7647

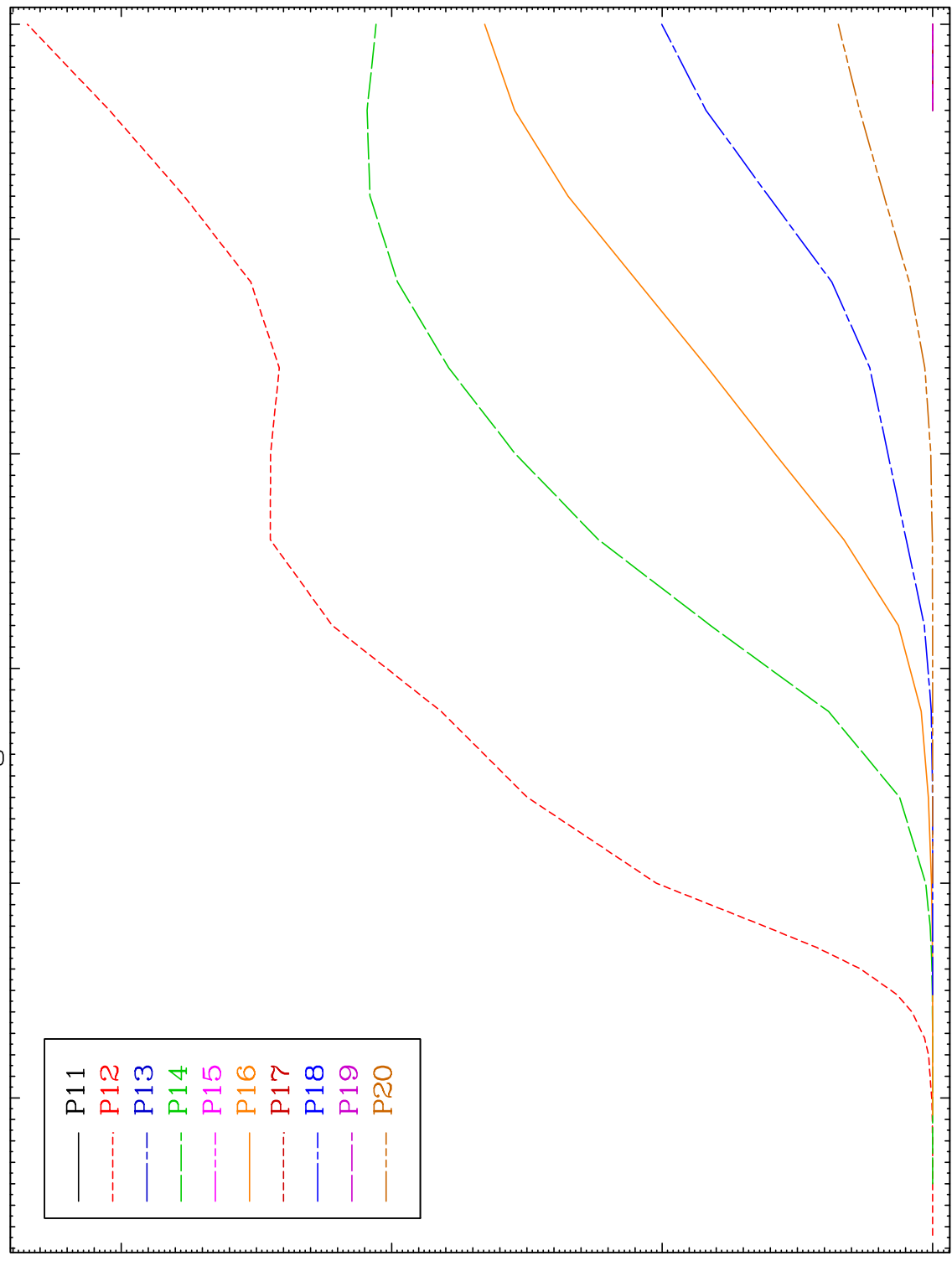
Elastic
Legendre Coefficients

76-Os-191



$\times 10^{-4}$

Legendre (CM)



17

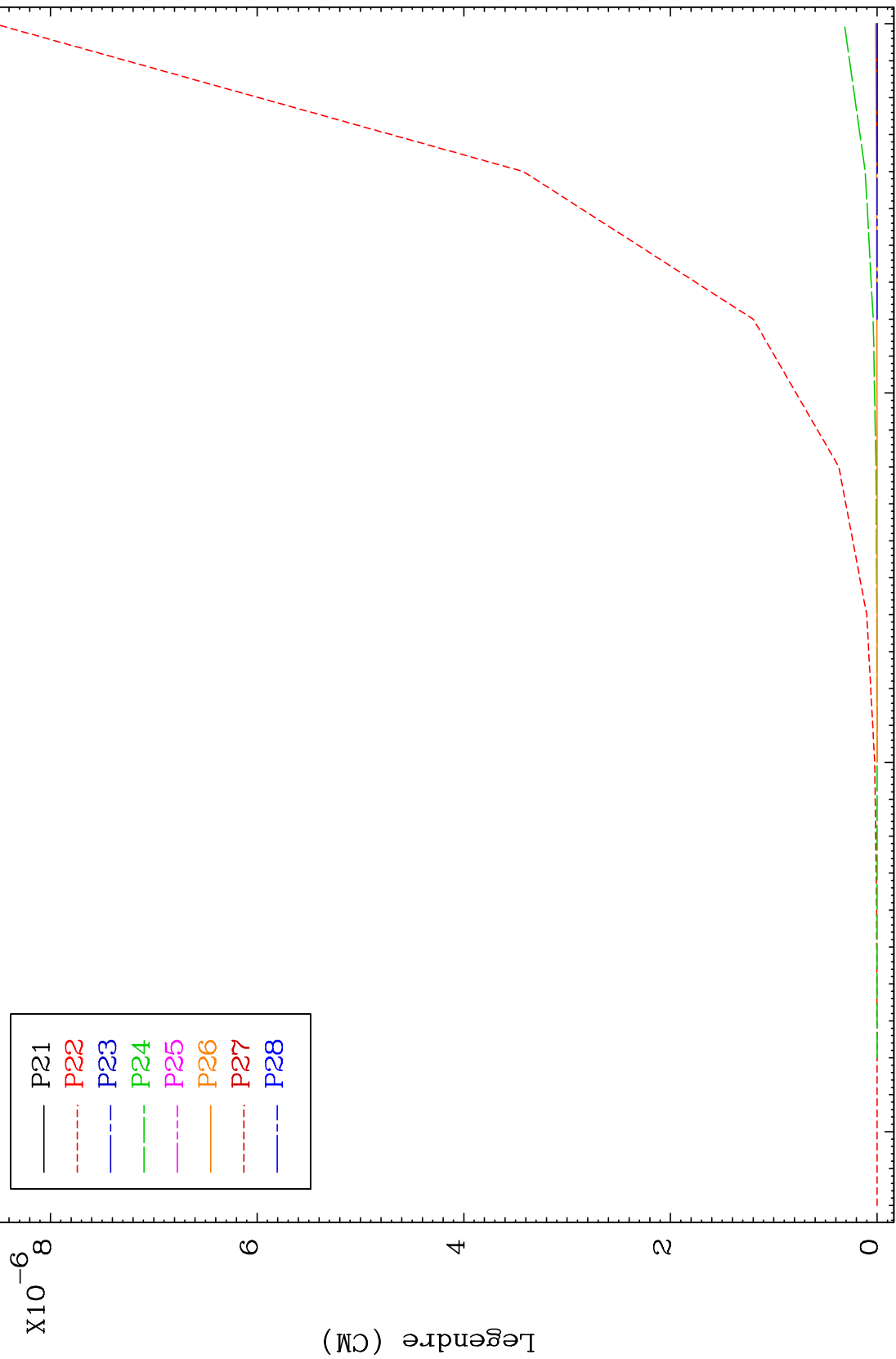
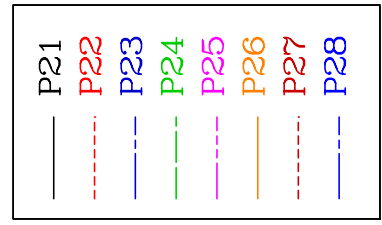
Incident Energy (MeV)

76-Os-191

MAT 7647

Elastic Legendre Coefficients

76-Os-191



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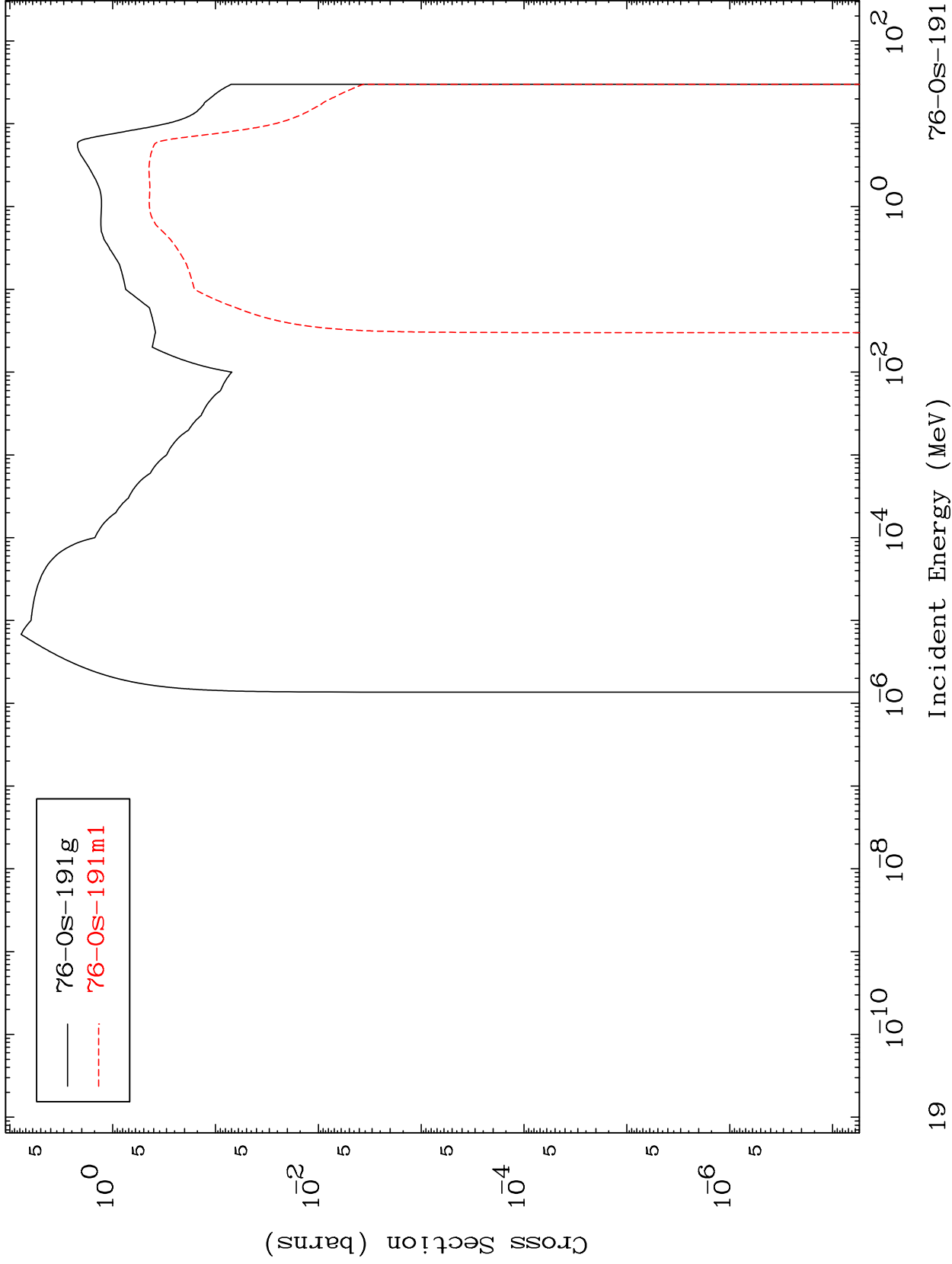
Incident Energy (MeV)

76-Os-191

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Radionuclide Production Cross Section

76-Os-191

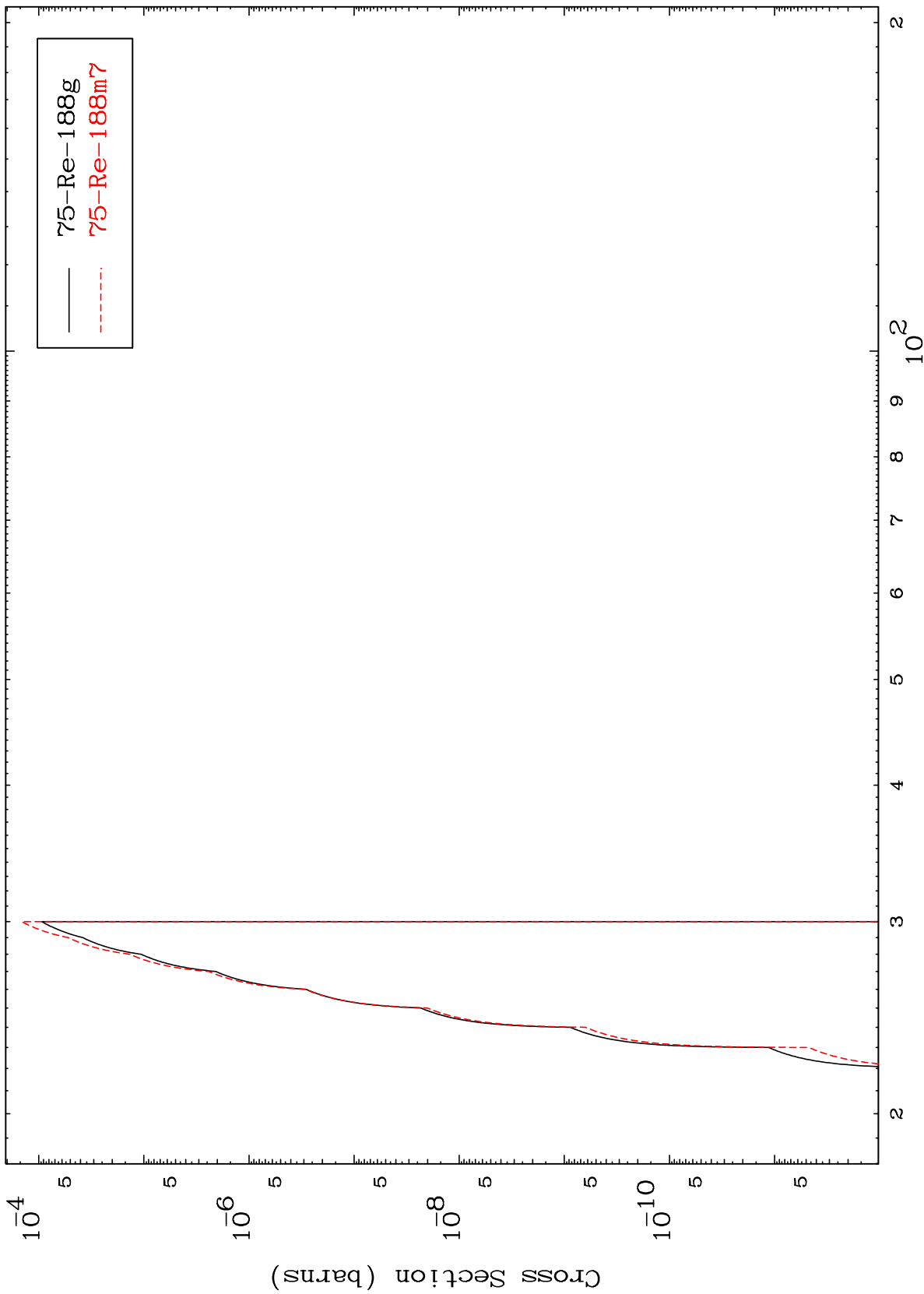


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(n,2n) d

76-Os-191

Radionuclide Production Cross Section



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Incident Energy (MeV)

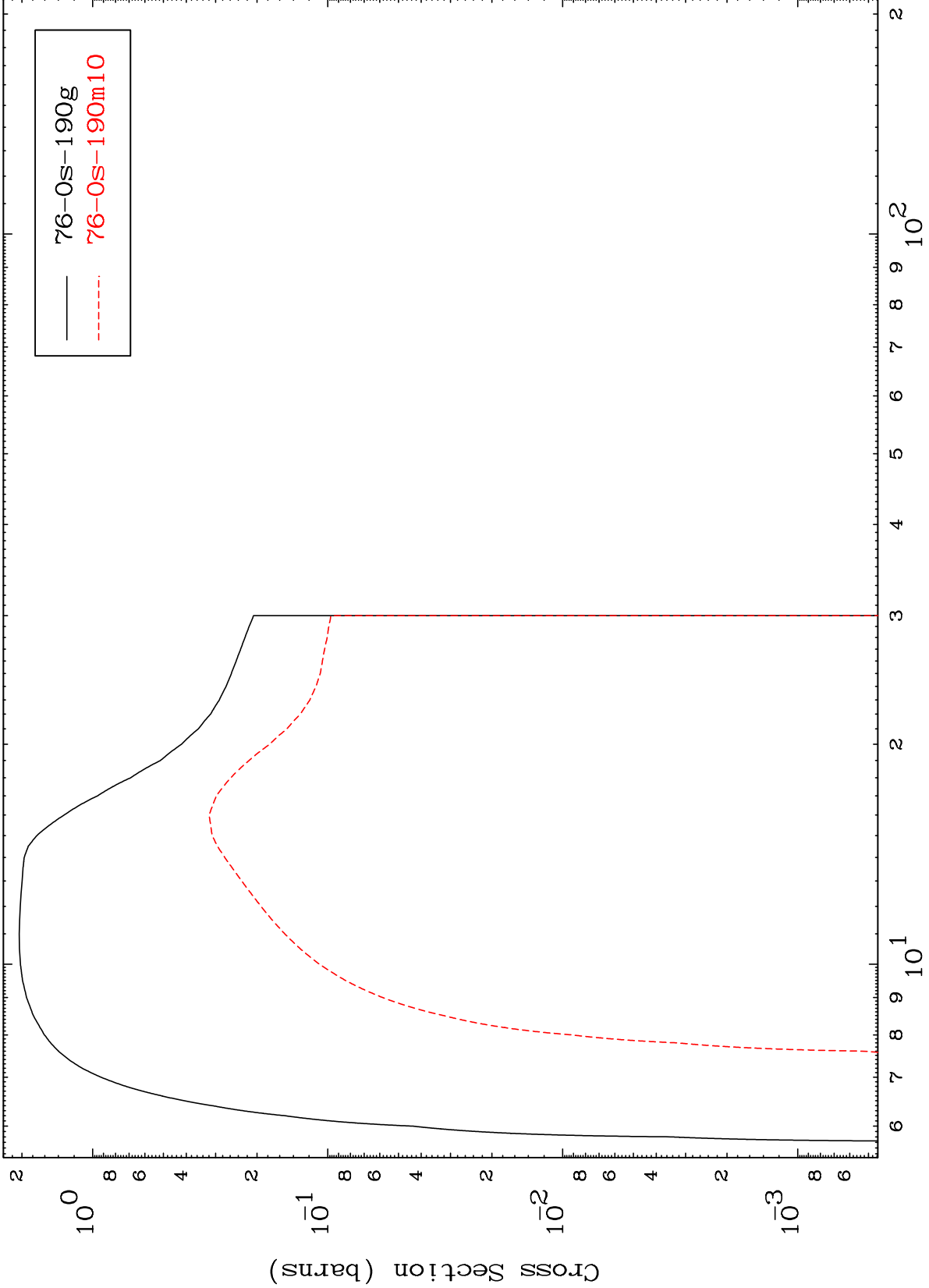
76-Os-191

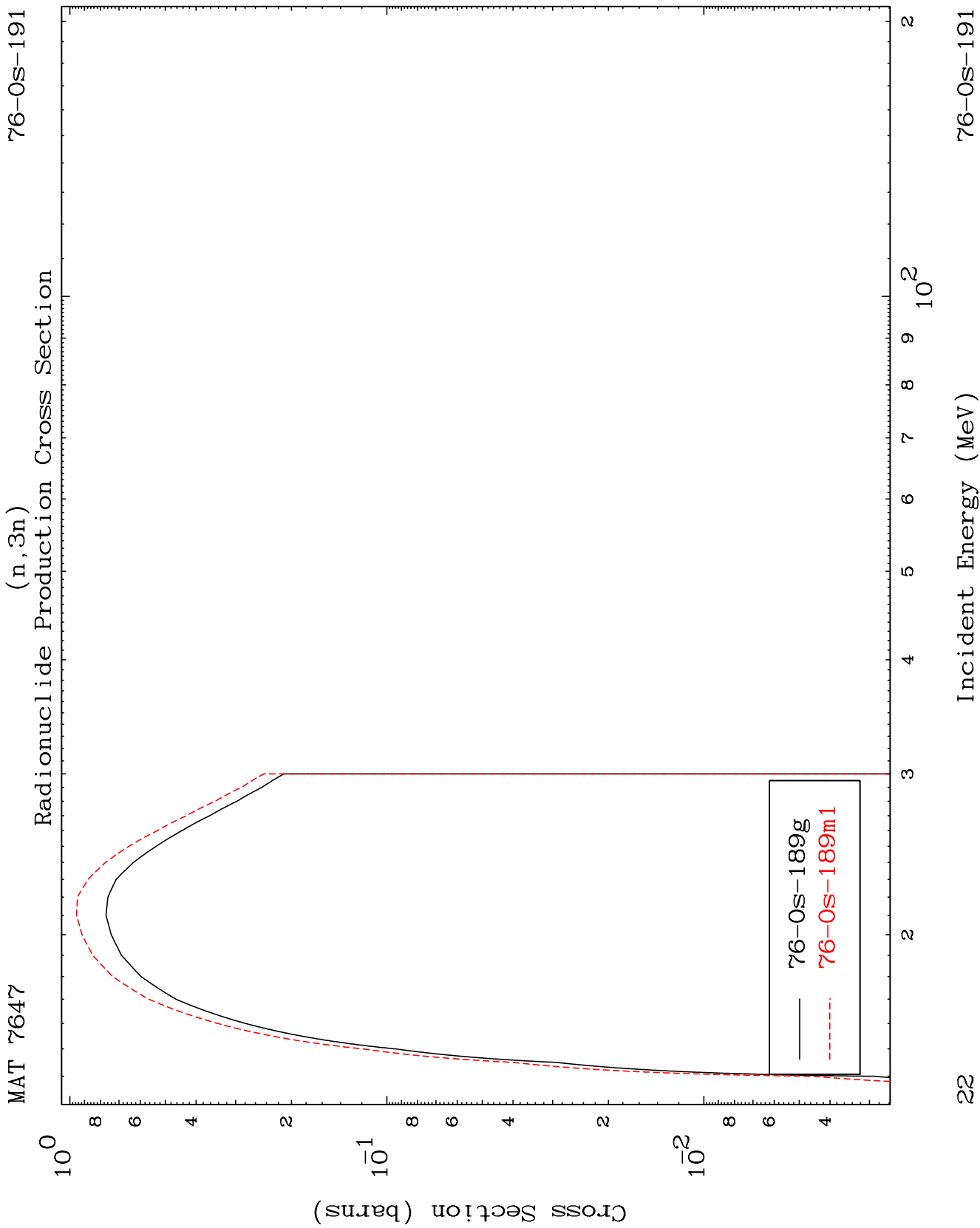
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(n,2n)

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Radionuclide Production Cross Section



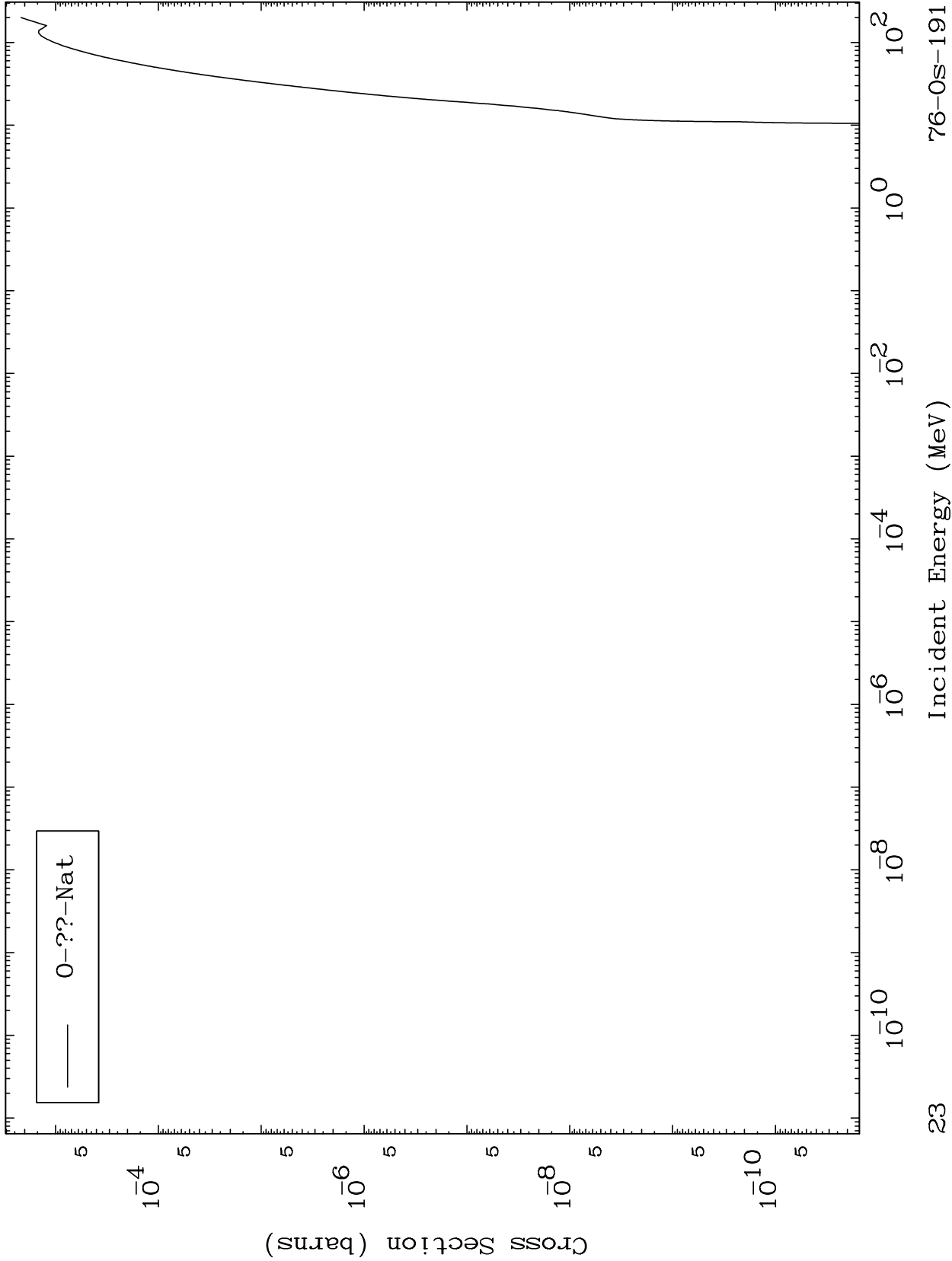


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Fission

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Radionuclide Production Cross Section

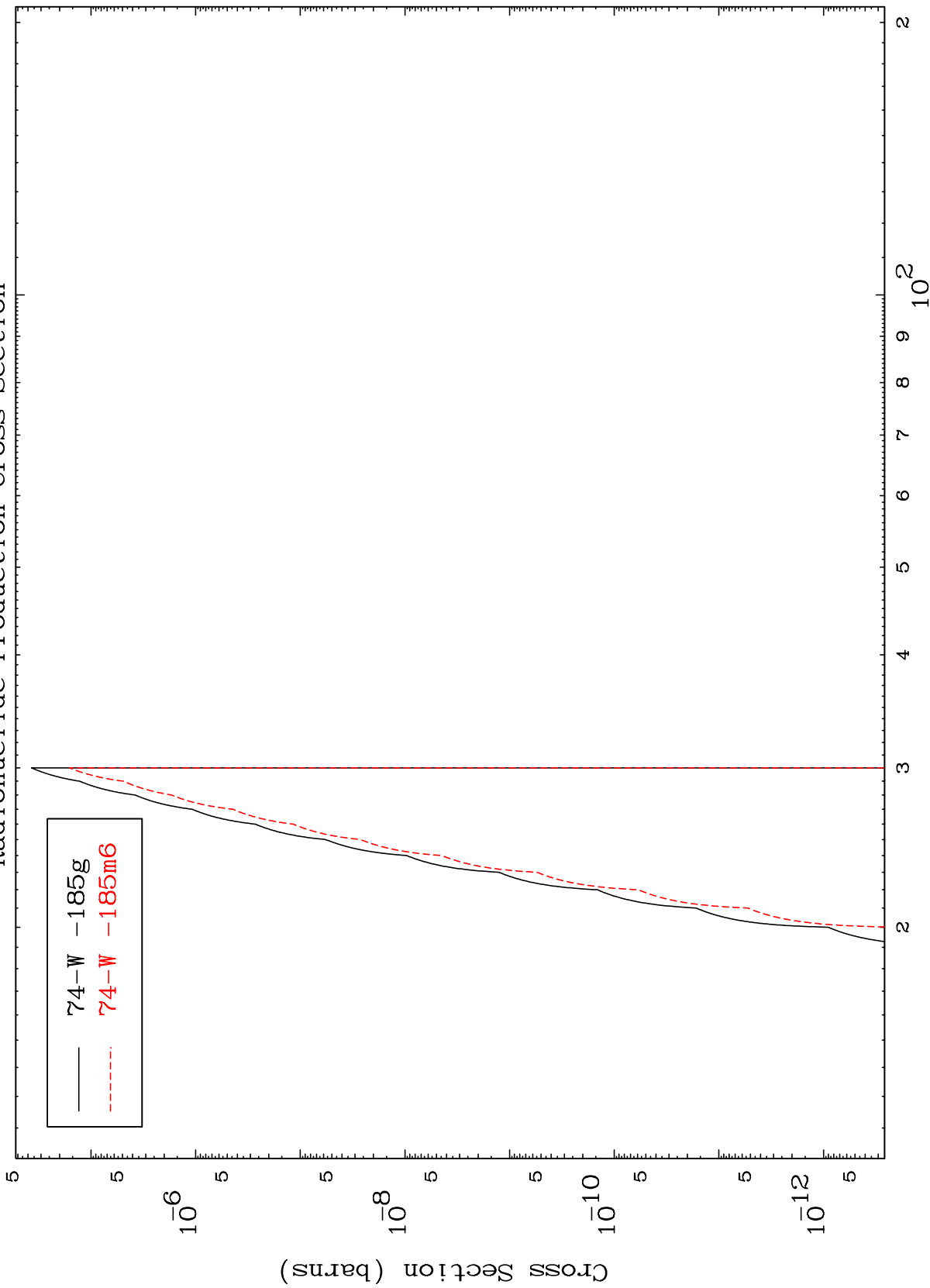


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(n,3n) α

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Radionuclide Production Cross Section



24

Incident Energy (MeV)

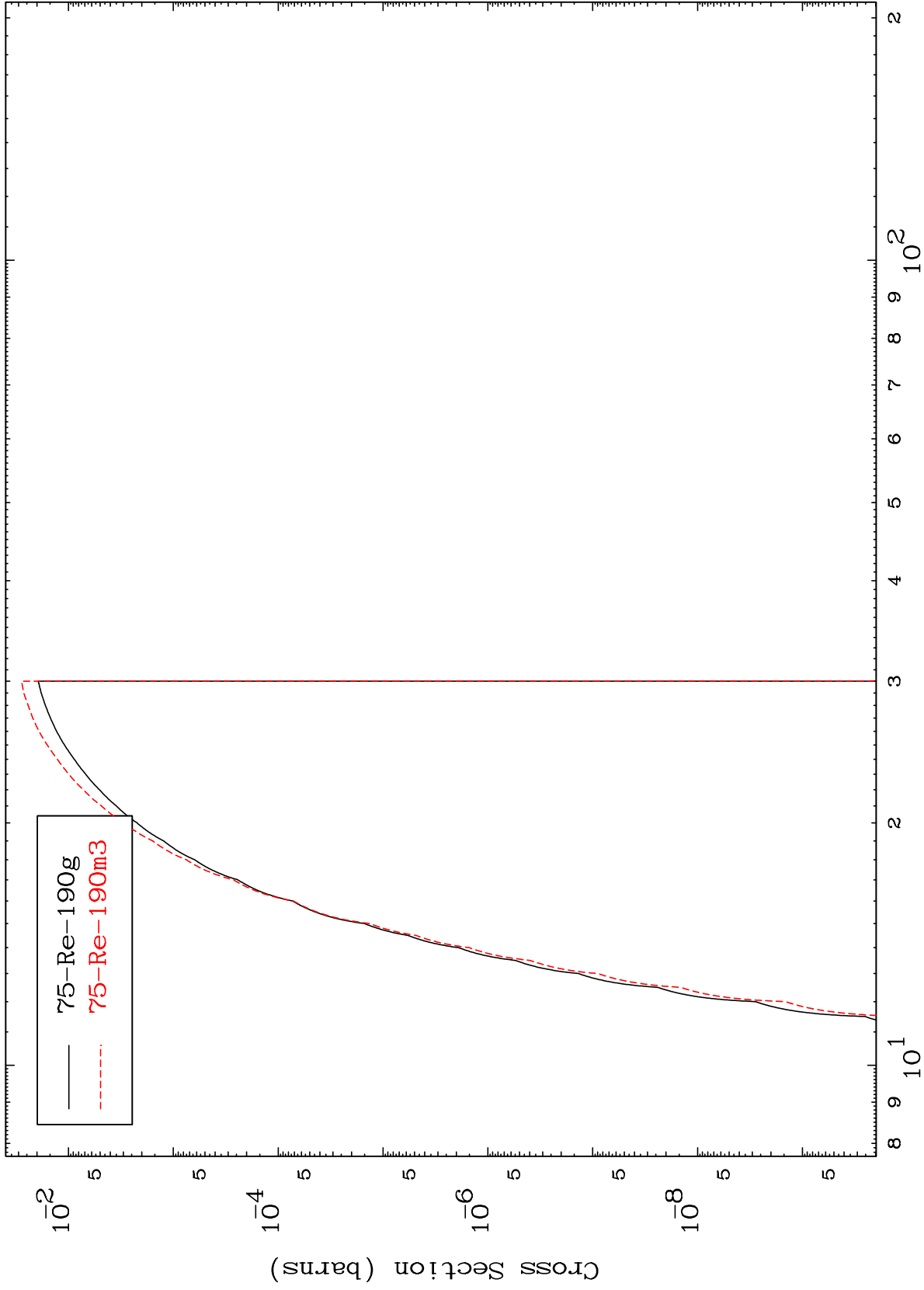
76-Os-191

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(n,n') p

76-Os-191

Radionuclide Production Cross Section

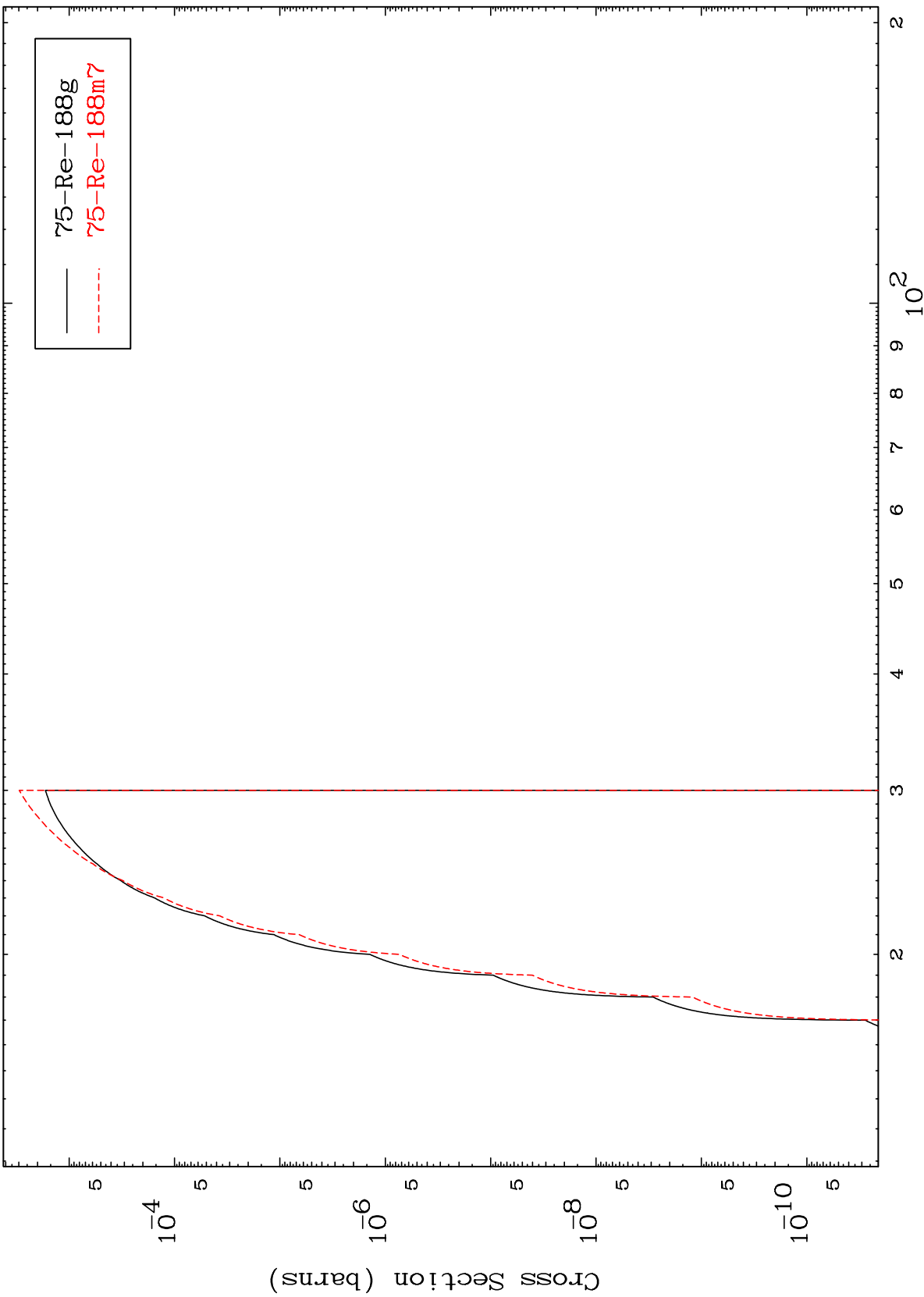


25

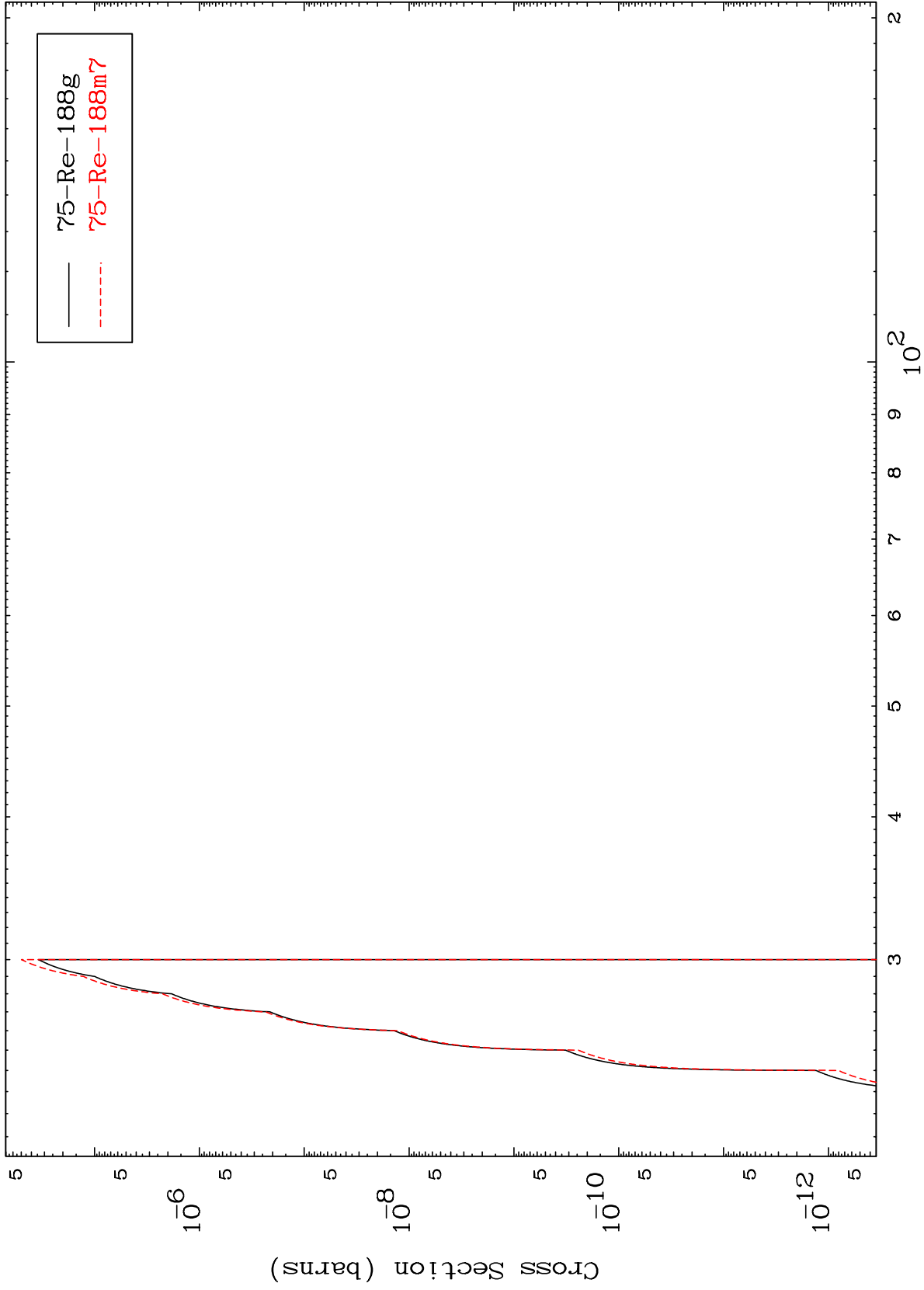
Incident Energy (MeV)

76-Os-191

Radionuclide Production Cross Section



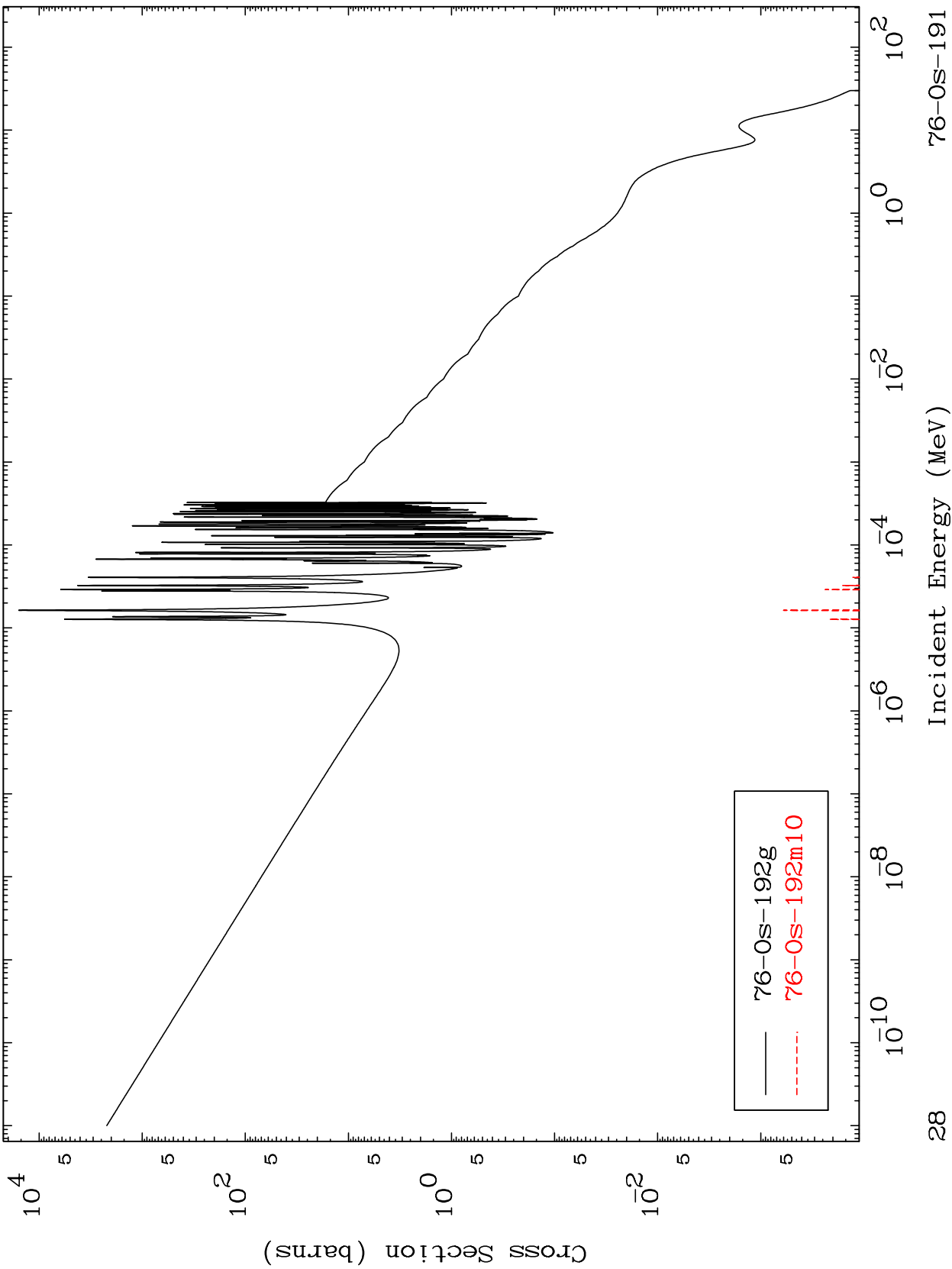
Radionuclide Production Cross Section



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76-0s-191

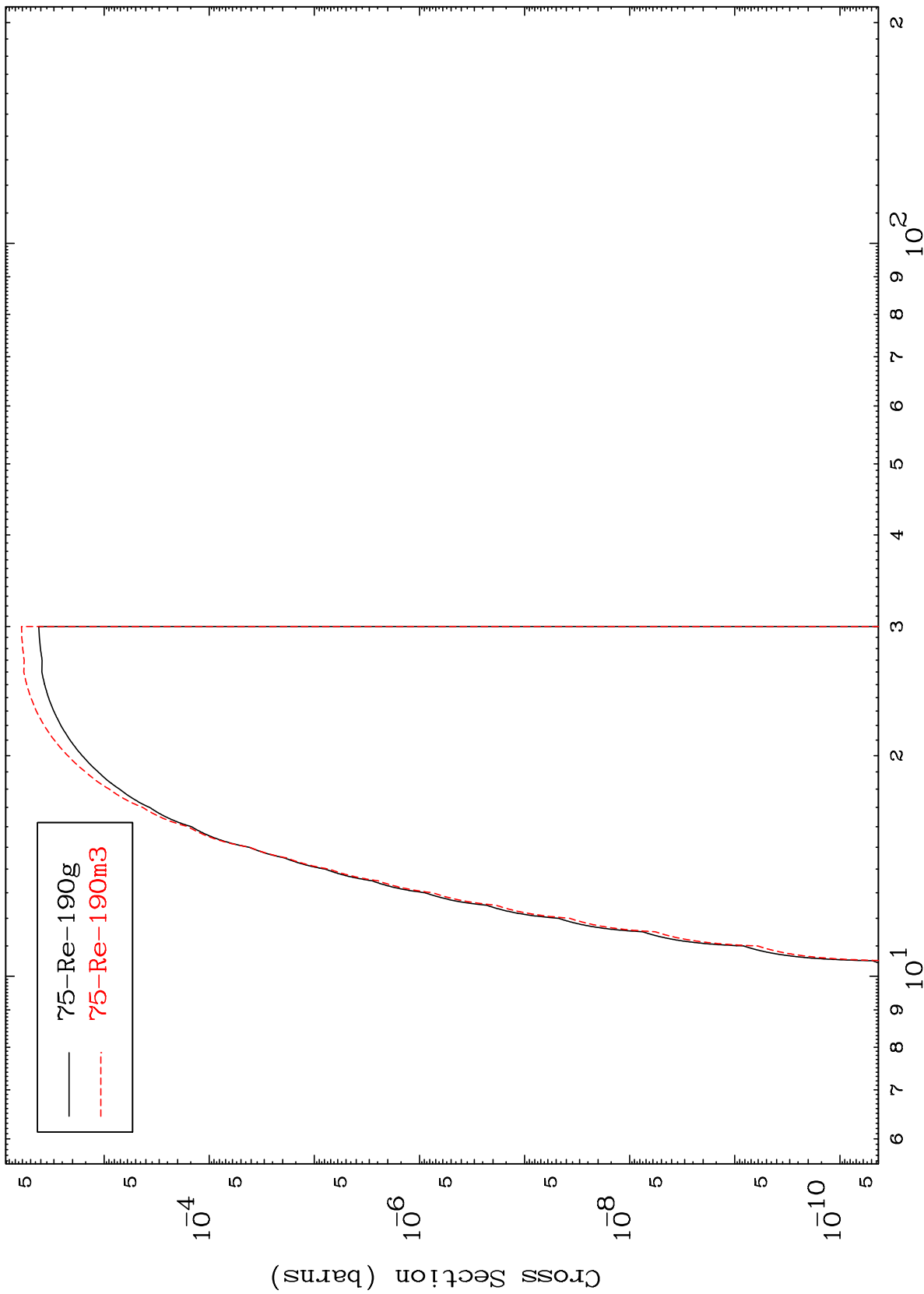
Radionuclide Production Cross Section



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76-Os-191

(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

76-Os-191