

Program EVALPLOT
(Version 2018-1)

by

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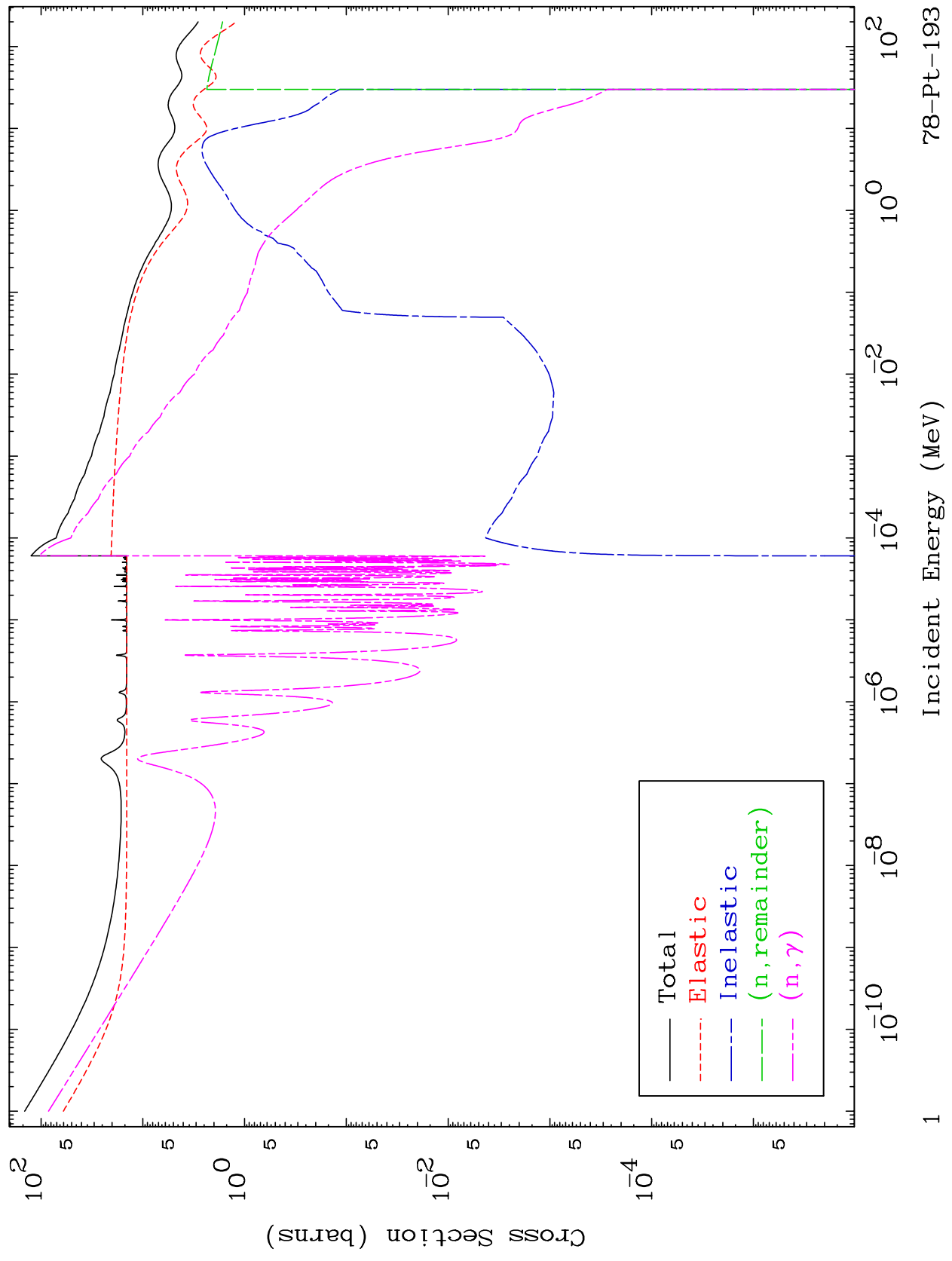
Press Mouse Button to Start

MAT 7835

Major

78-Pt-193

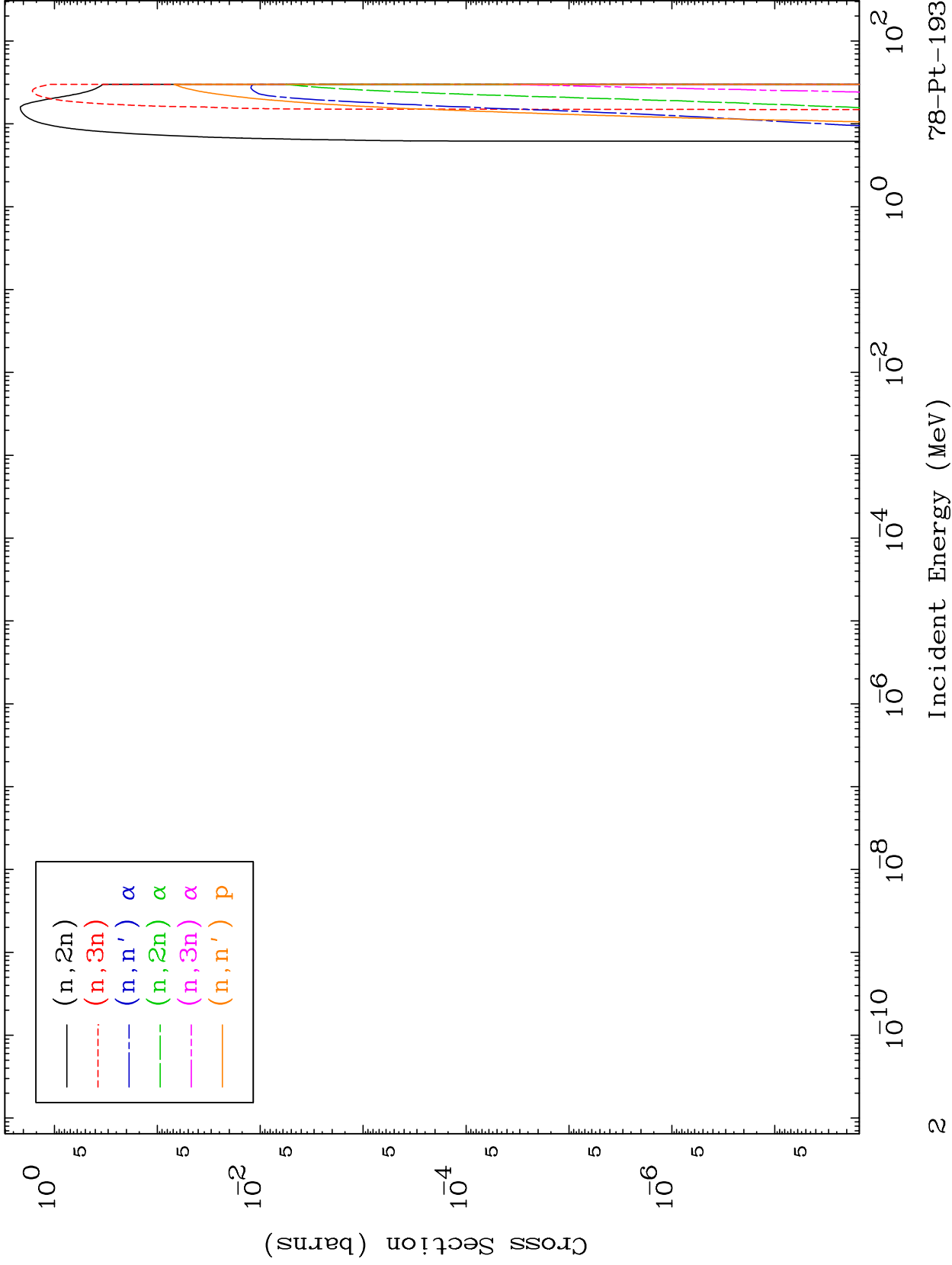
293 Kelvin Cross Sections

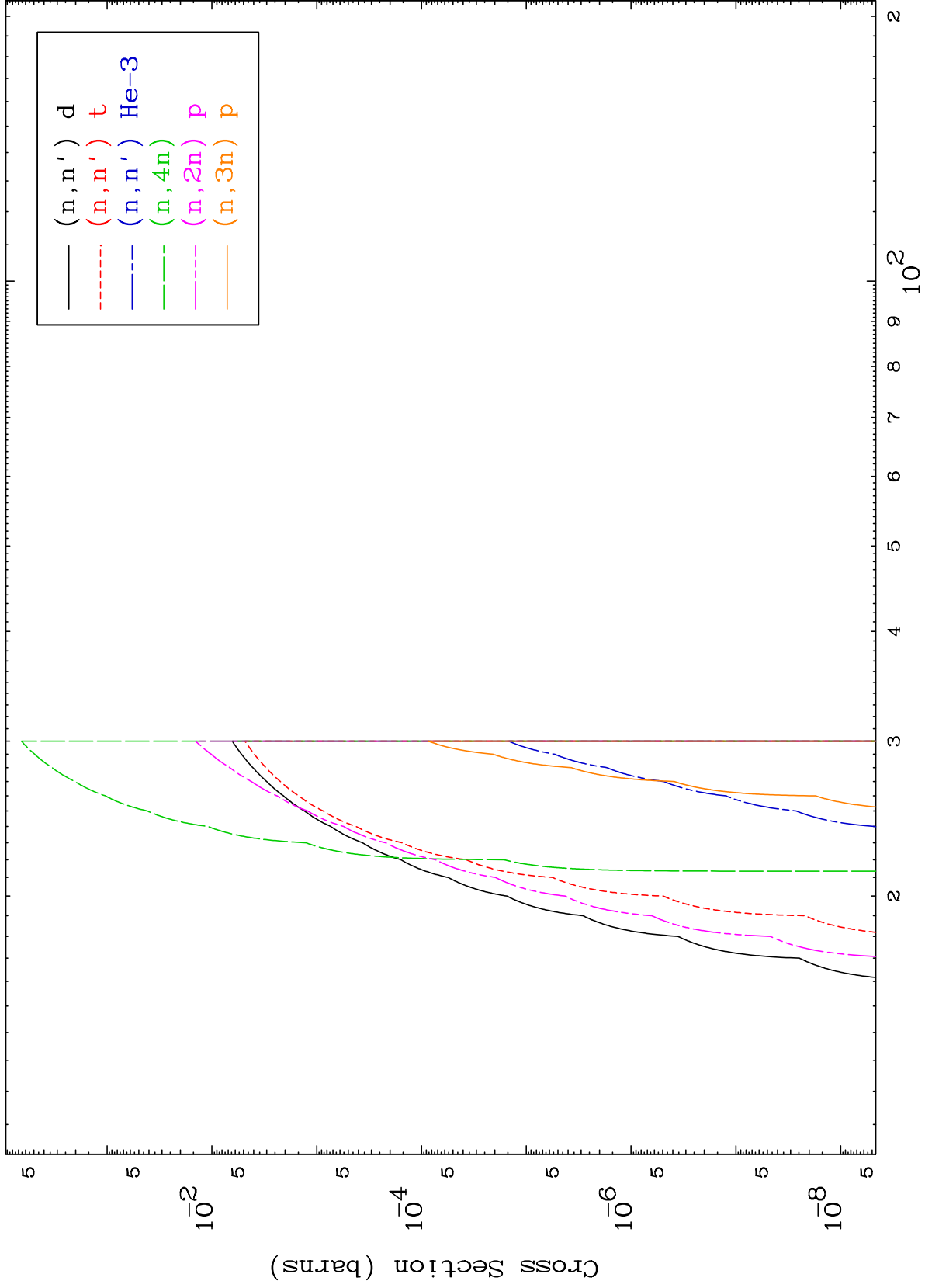


MAT 7835

Neutron Production
293 Kelvin Cross Sections

78-Pt-193

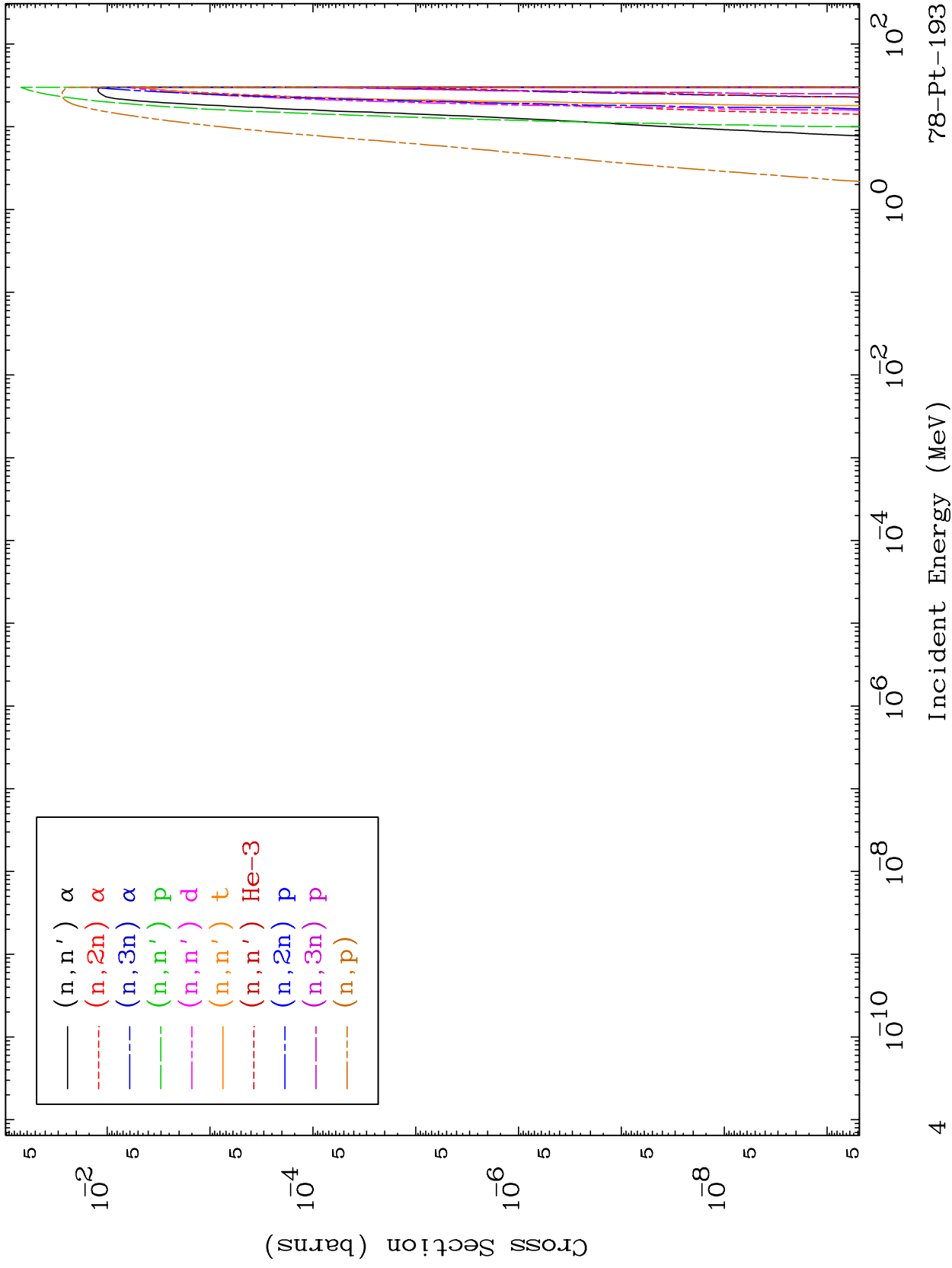




MAT 7835

Charged Particle
293 Kelvin Cross Sections

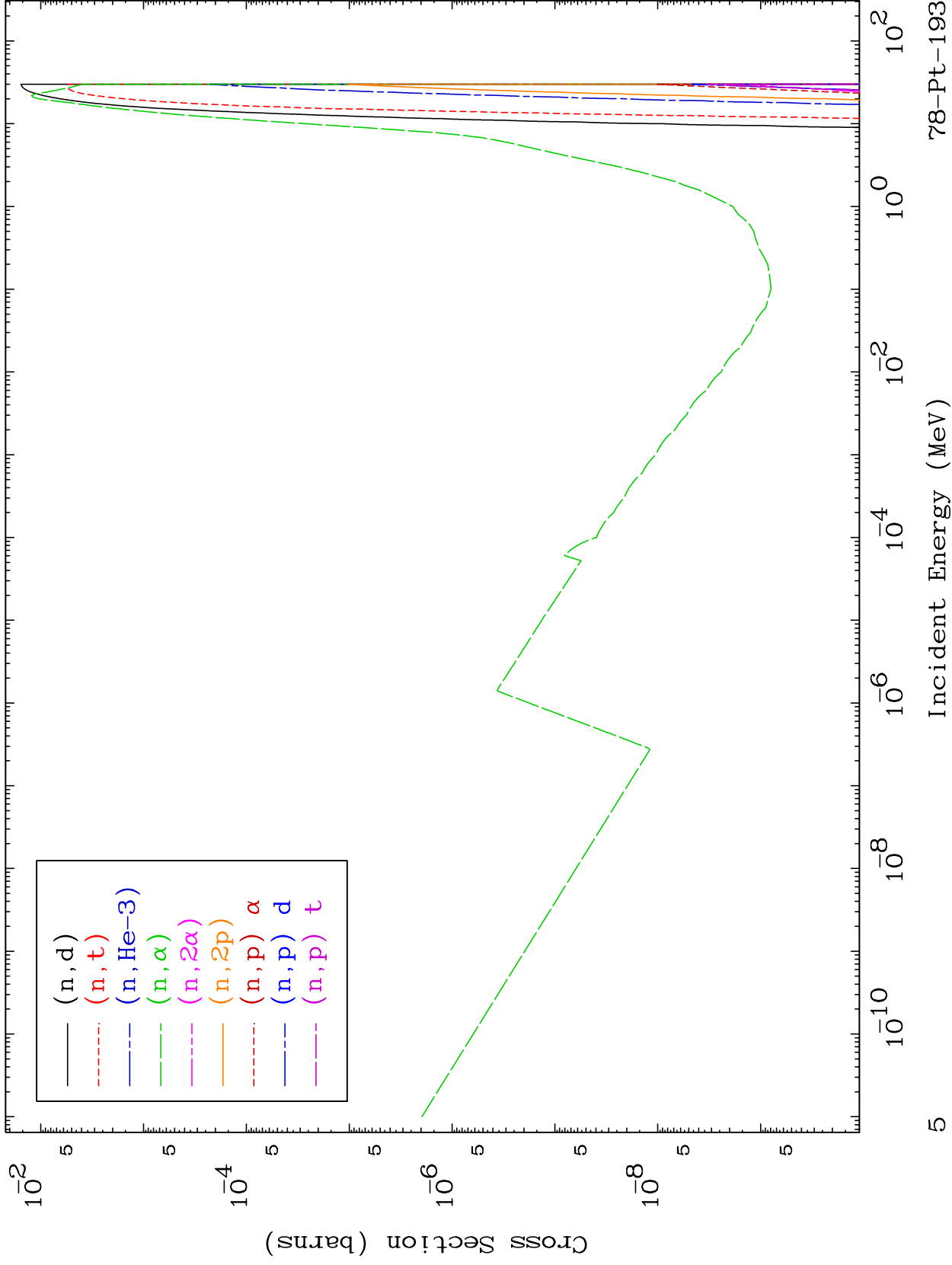
78-Pt-193



MAT 7835

Charged Particle
293 Kelvin Cross Sections

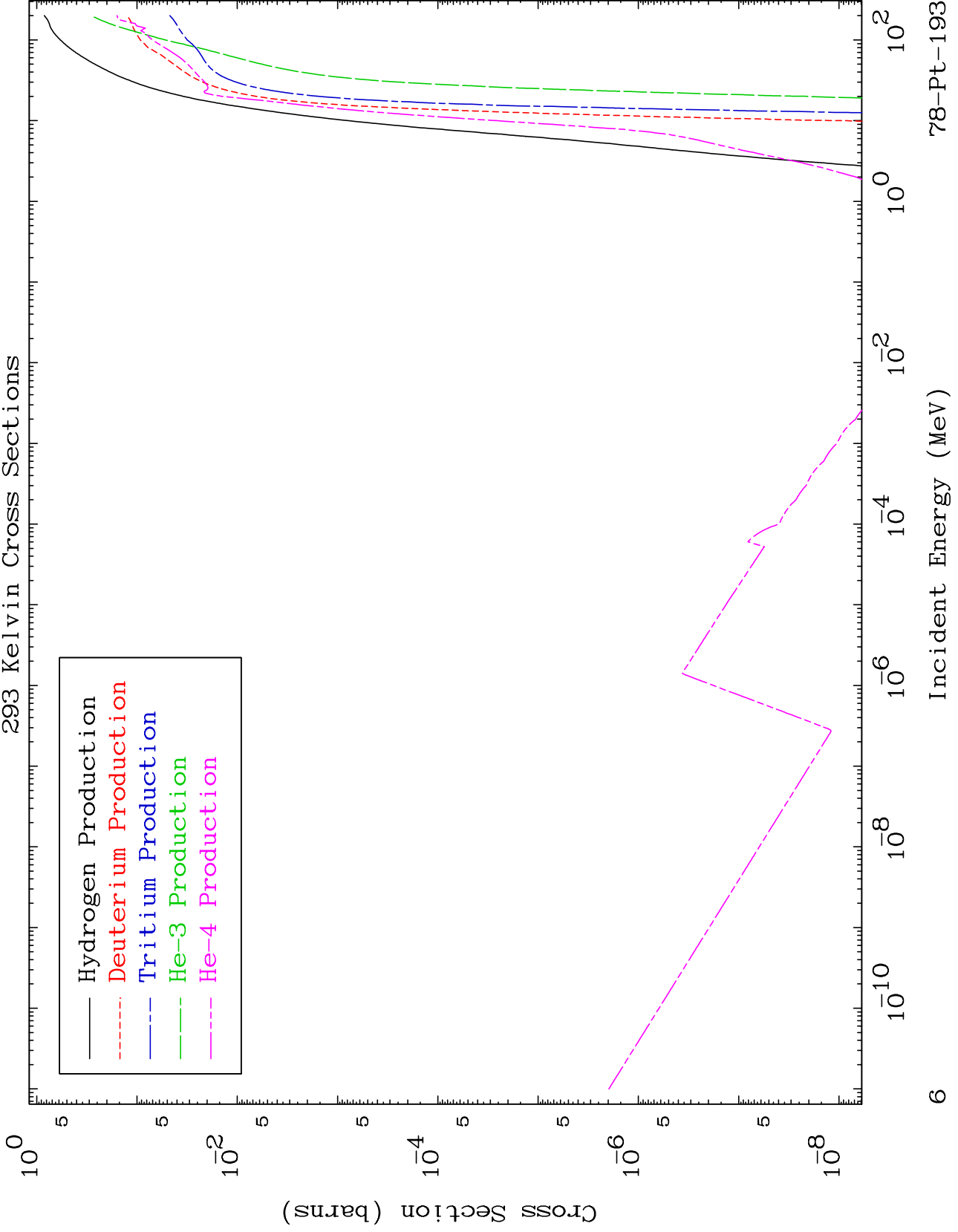
78-Pt-193



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Particle Production
293 Kelvin Cross Sections

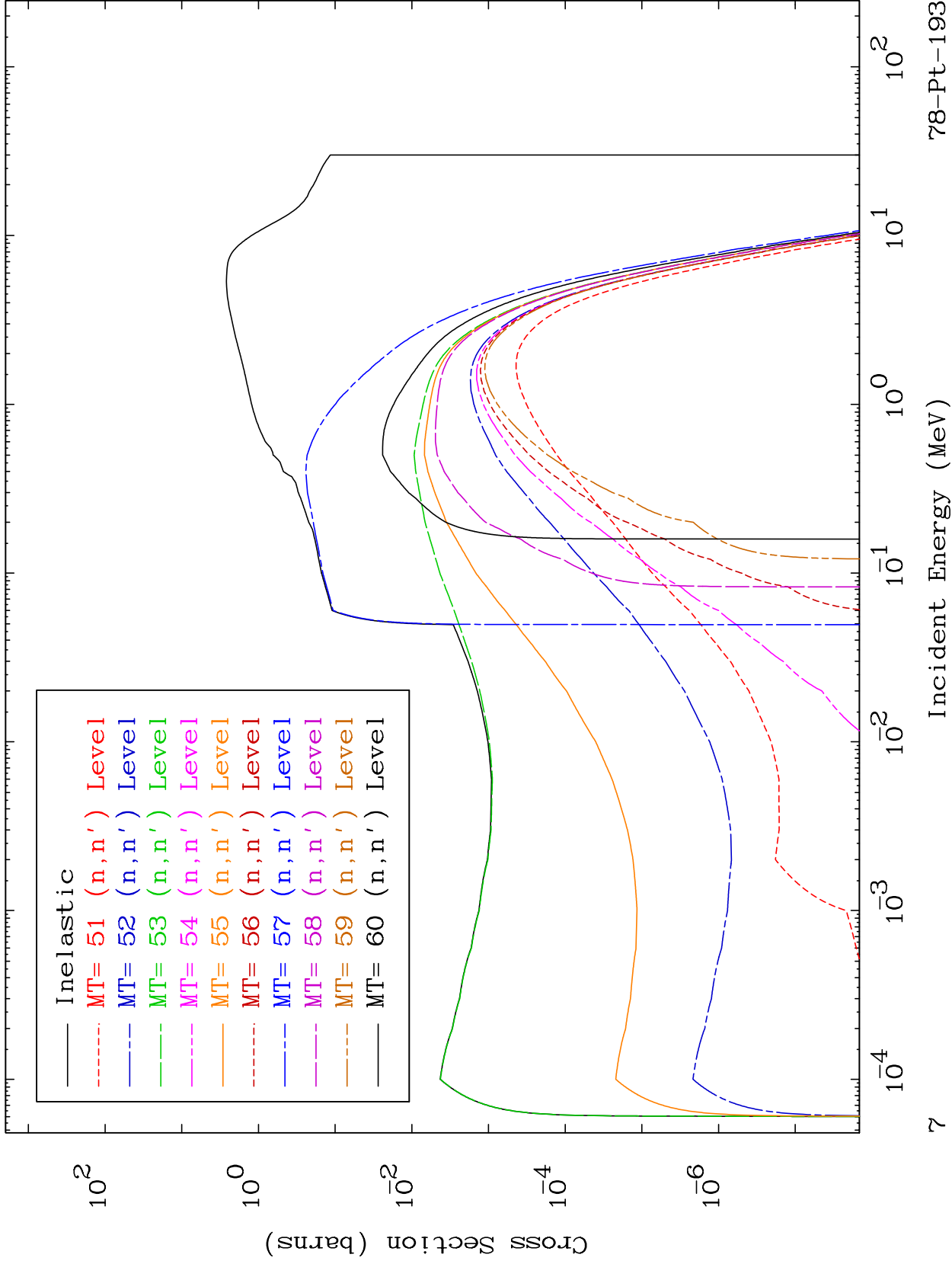
78-Pt-193



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293 Kelvin Cross Sections

78-Pt-193

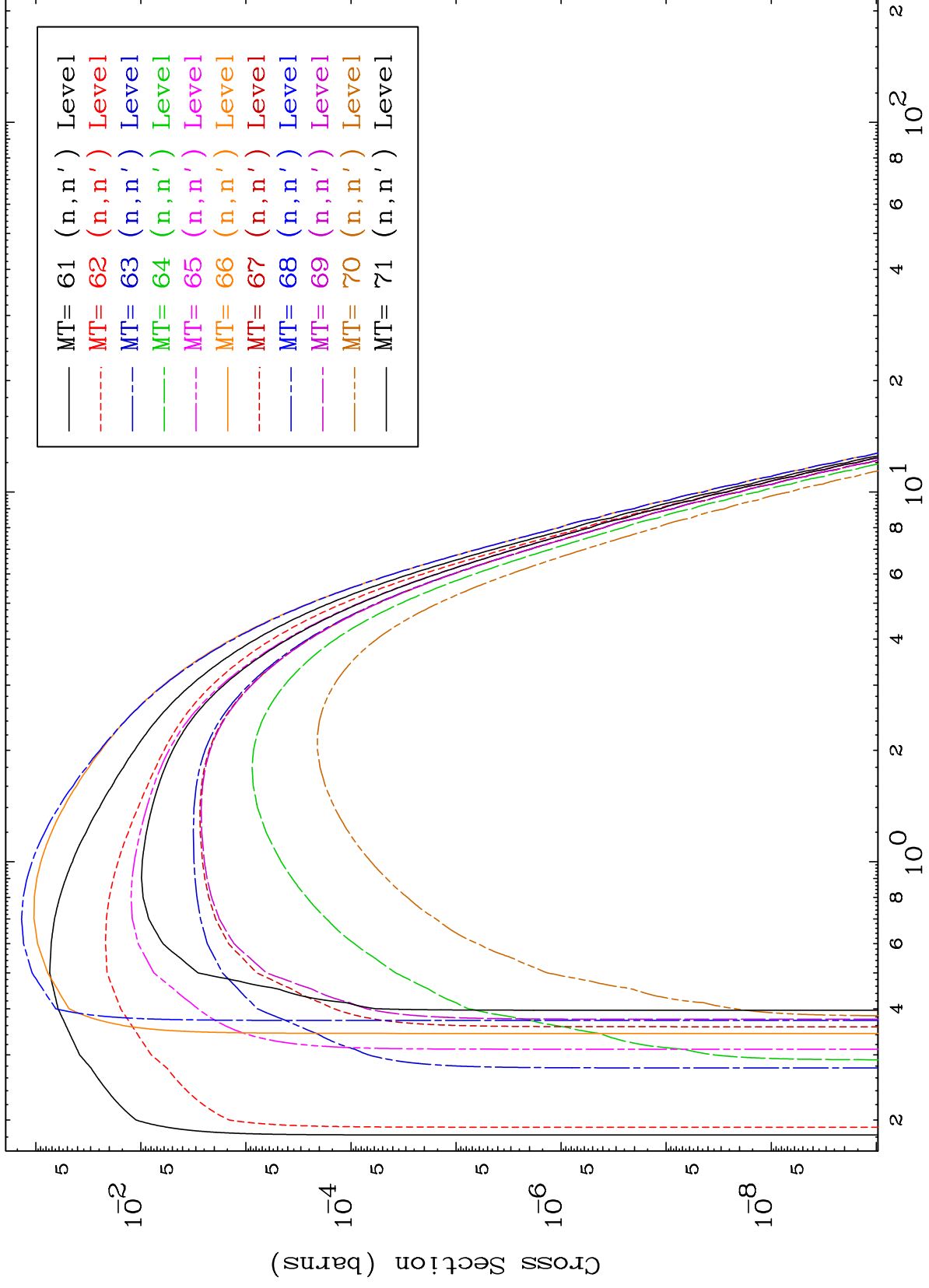


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(n,n') Level

78-Pt-193

293 Kelvin Cross Sections



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Incident Energy (MeV)

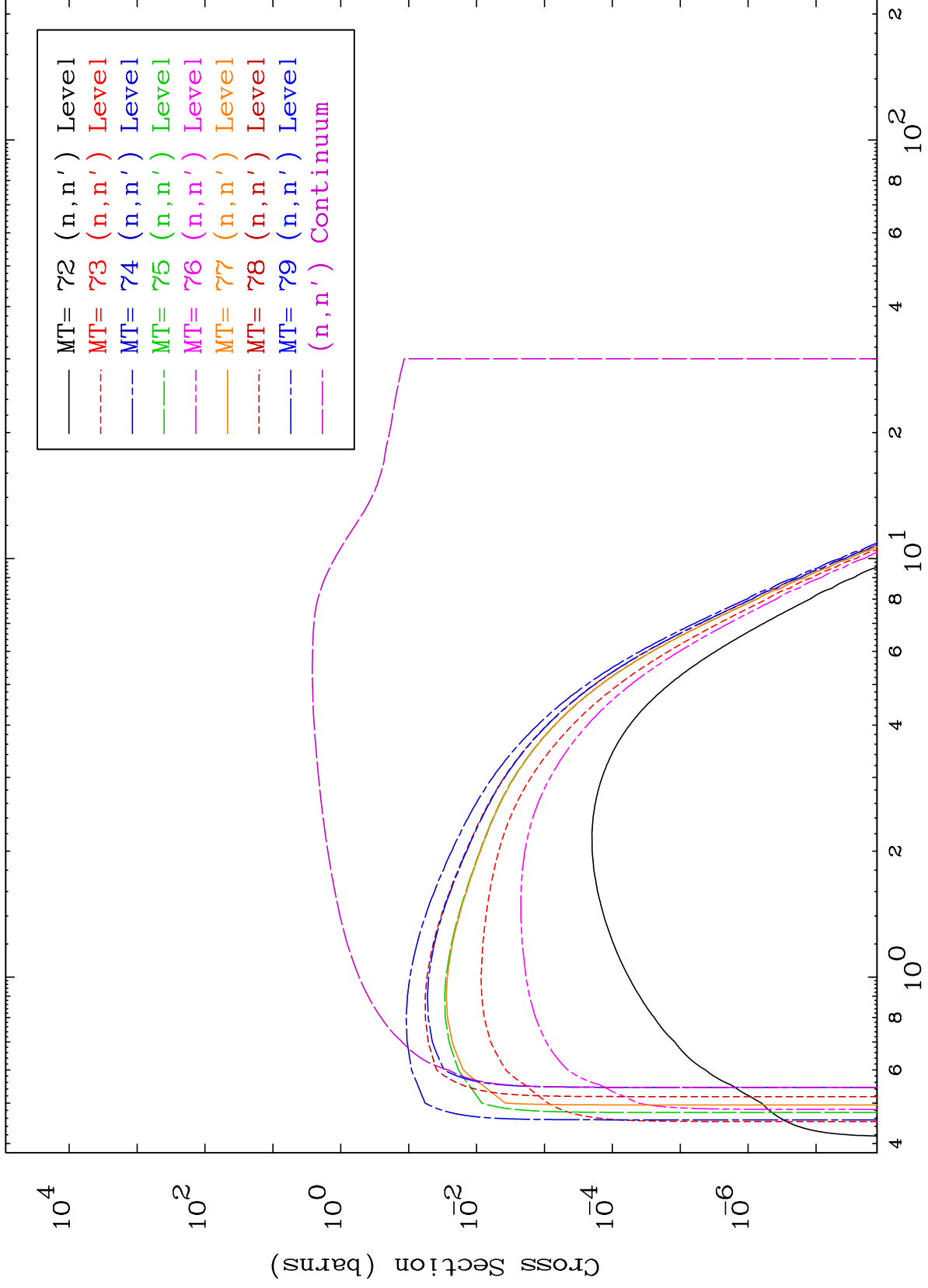
78-Pt-193

MAT 7835

(n,n') Level

78-Pt-193

293 Kelvin Cross Sections



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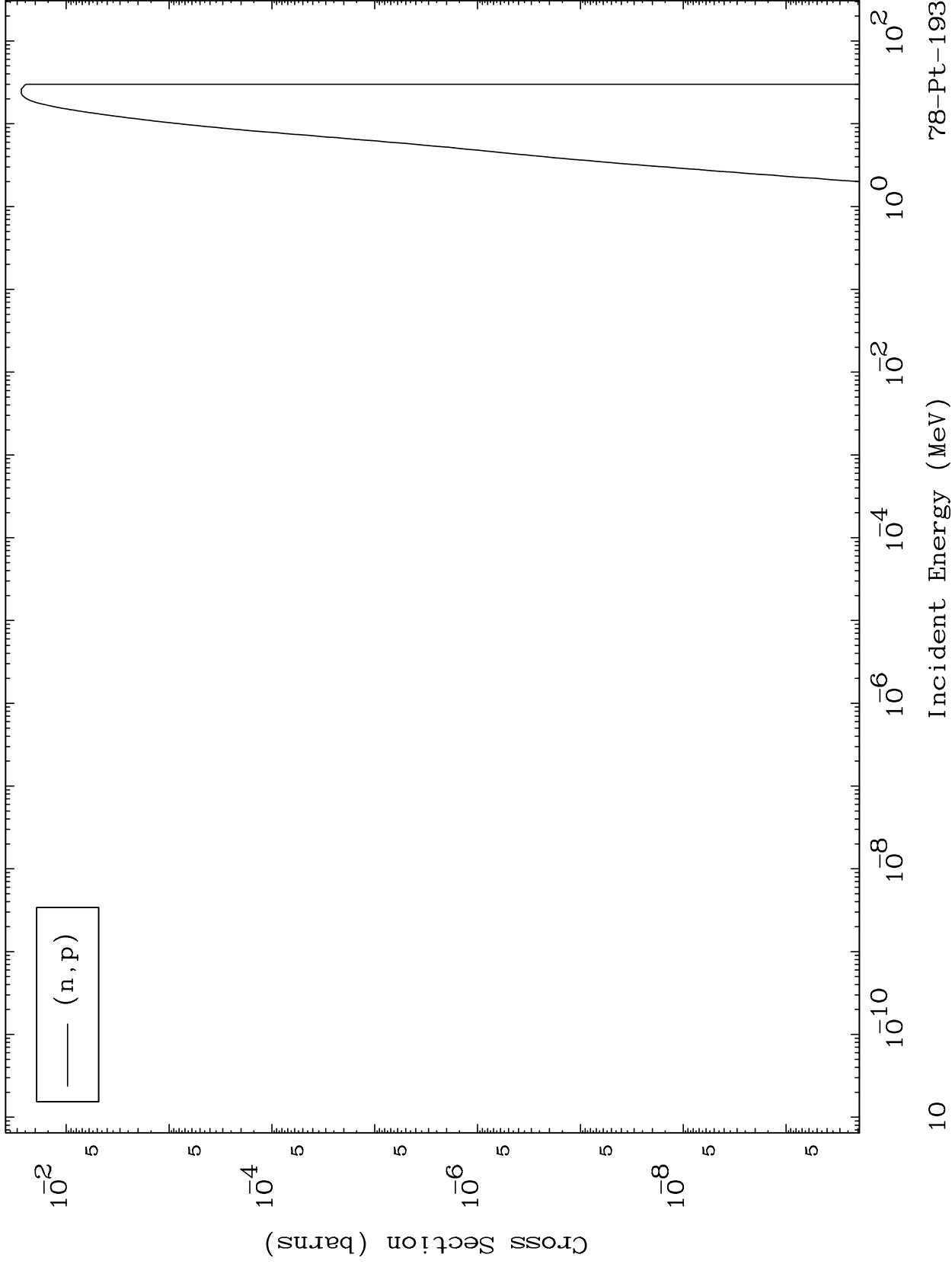
Incident Energy (MeV)

78-Pt-193

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(n,p) Levels
293 Kelvin Cross Sections

78-Pt-193



10

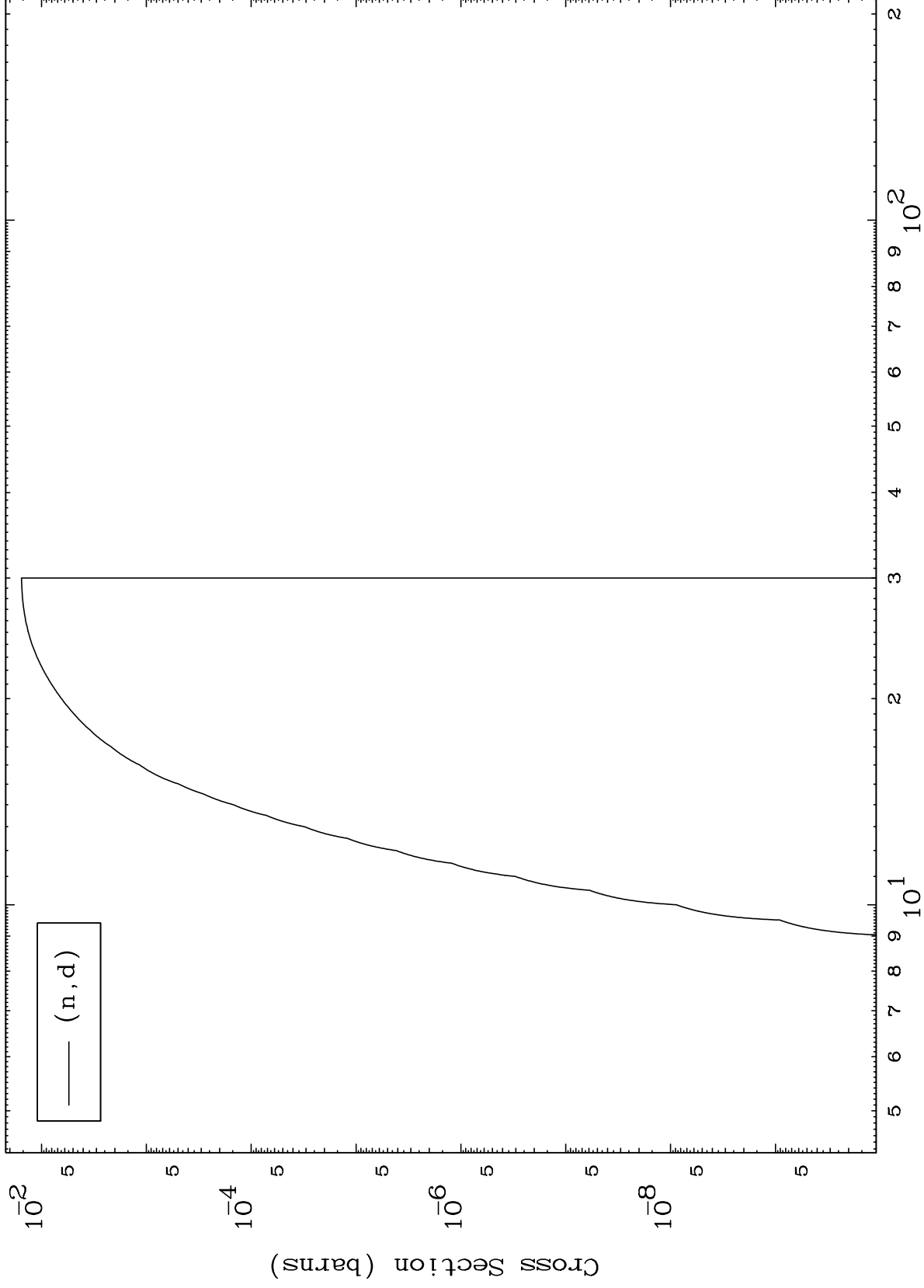
Incident Energy (MeV)

78-Pt-193

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(n,d) Levels
293 Kelvin Cross Sections

78-Pt-193



11

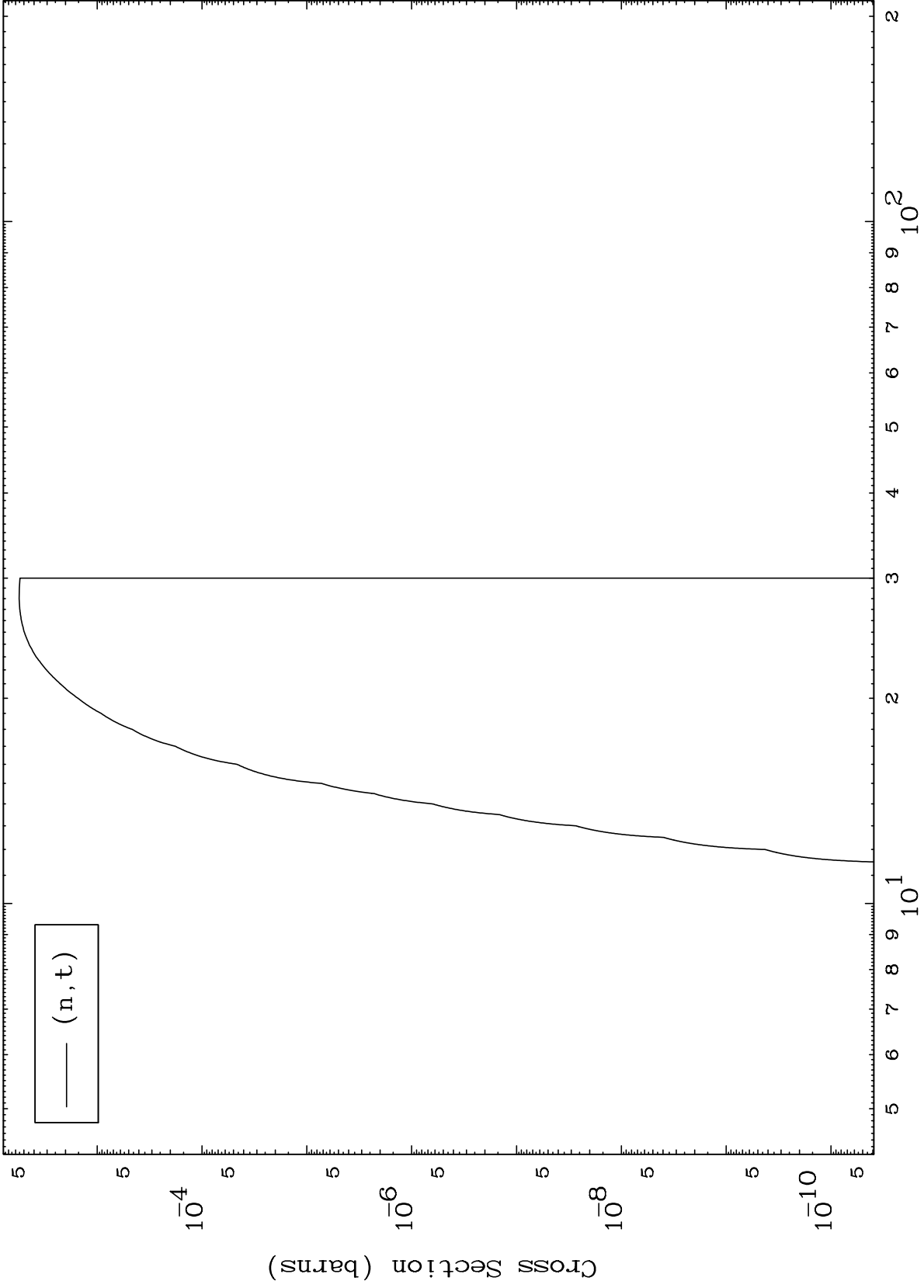
Incident Energy (MeV)

78-Pt-193

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(n,t) Levels
293 Kelvin Cross Sections

78-Pt-193



12

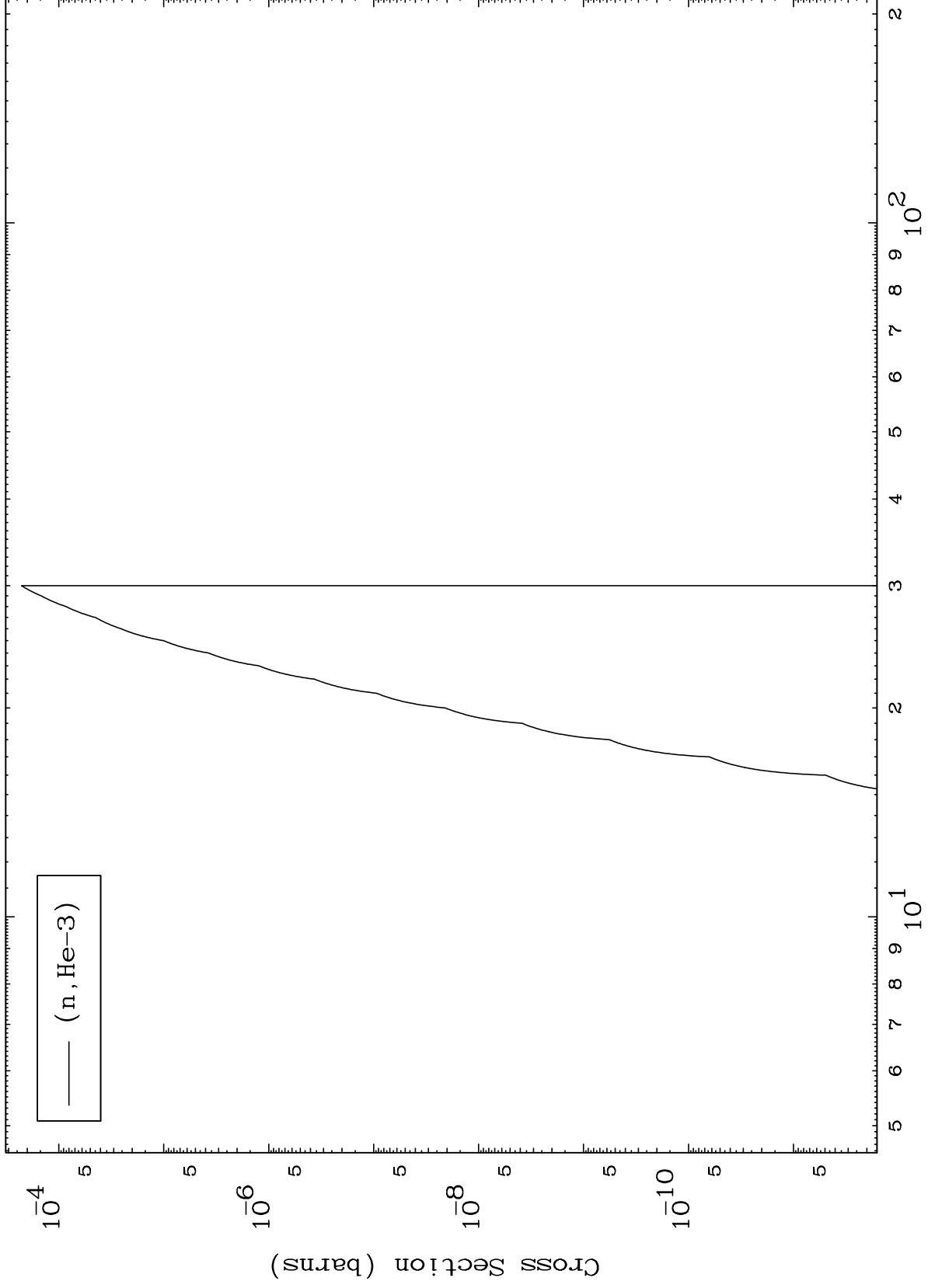
Incident Energy (MeV)

78-Pt-193

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(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-193



13

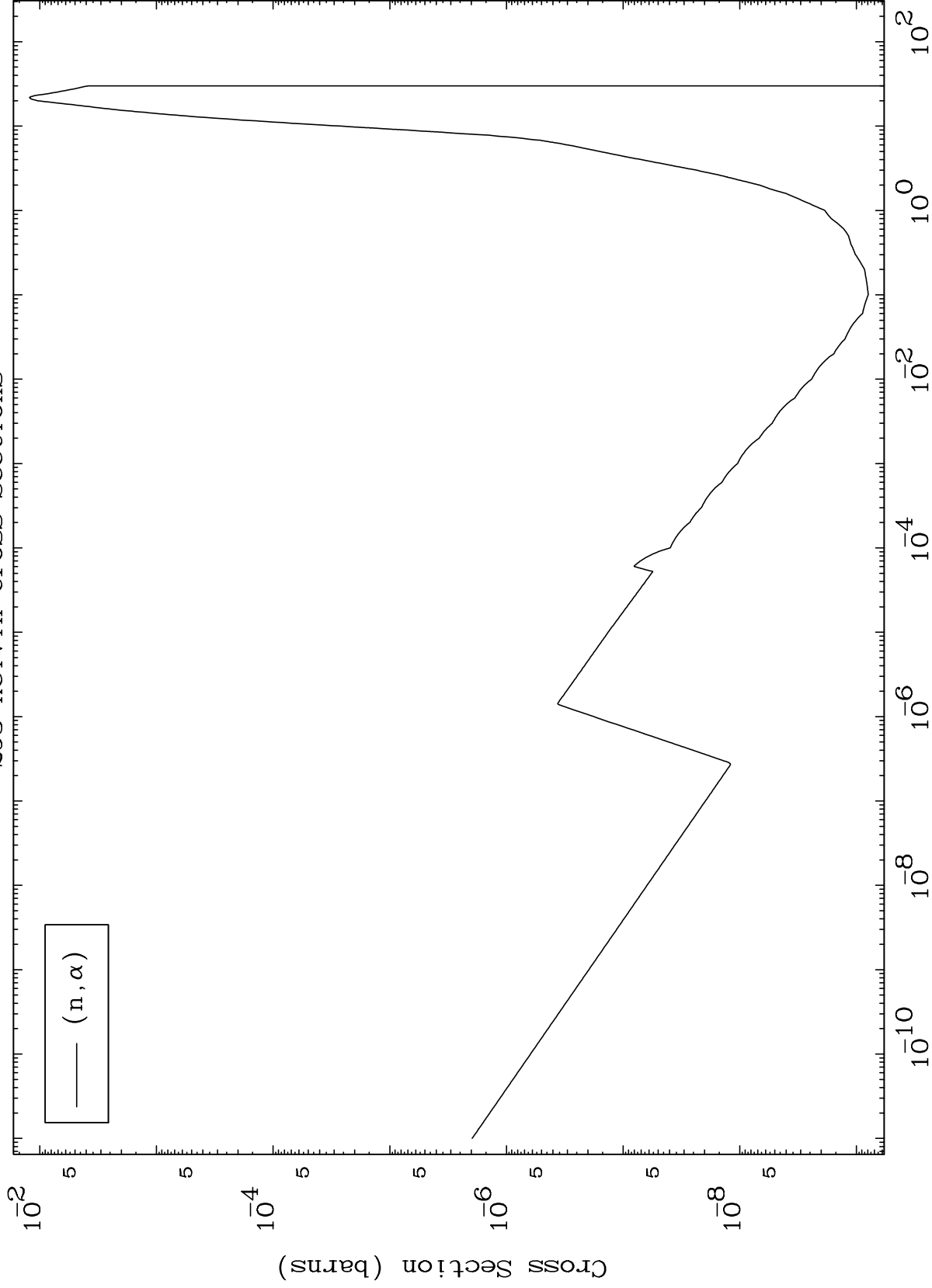
Incident Energy (MeV)

78-Pt-193

MAT 7835

(n, α) Levels
293 Kelvin Cross Sections

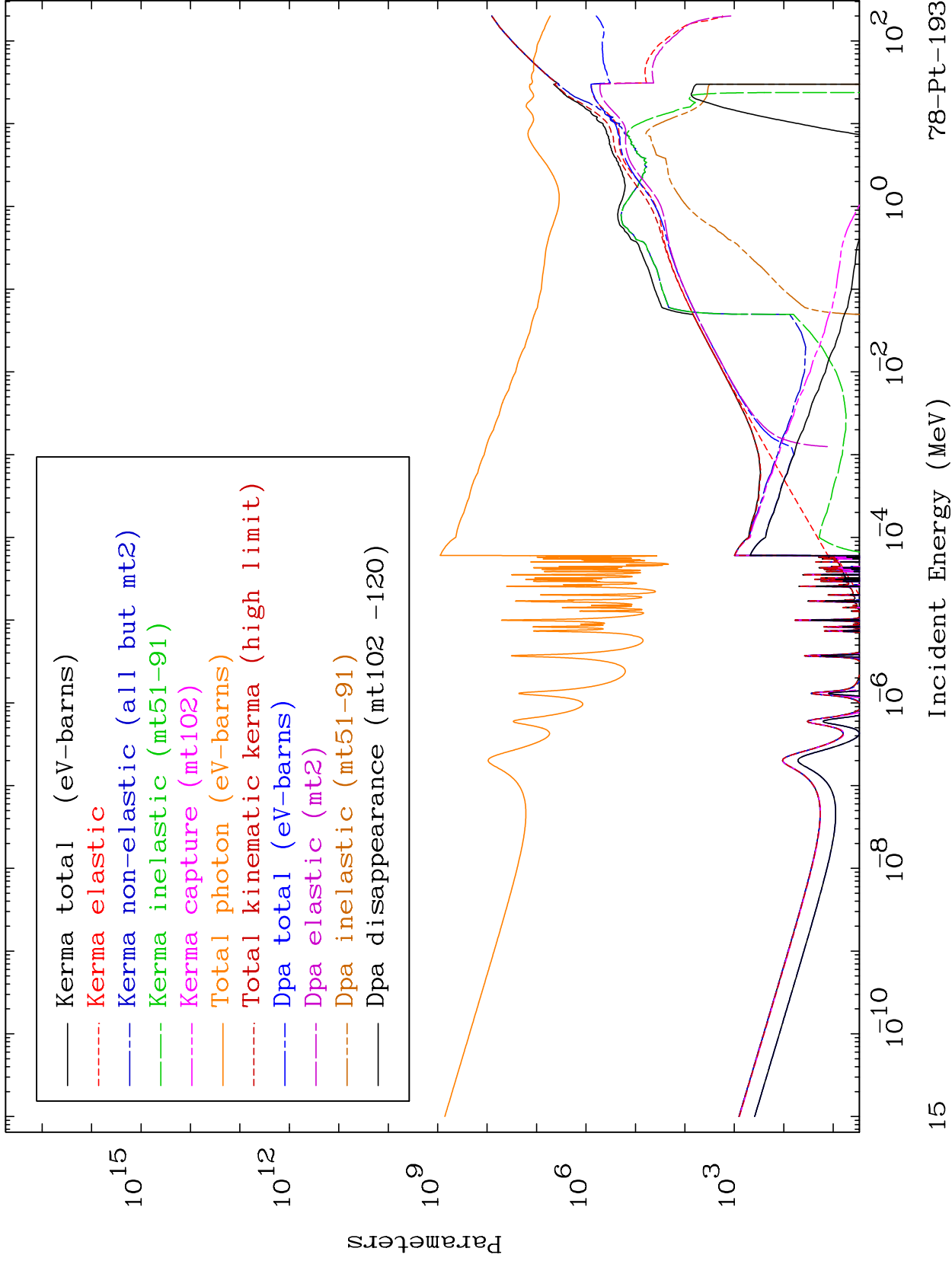
78-Pt-193

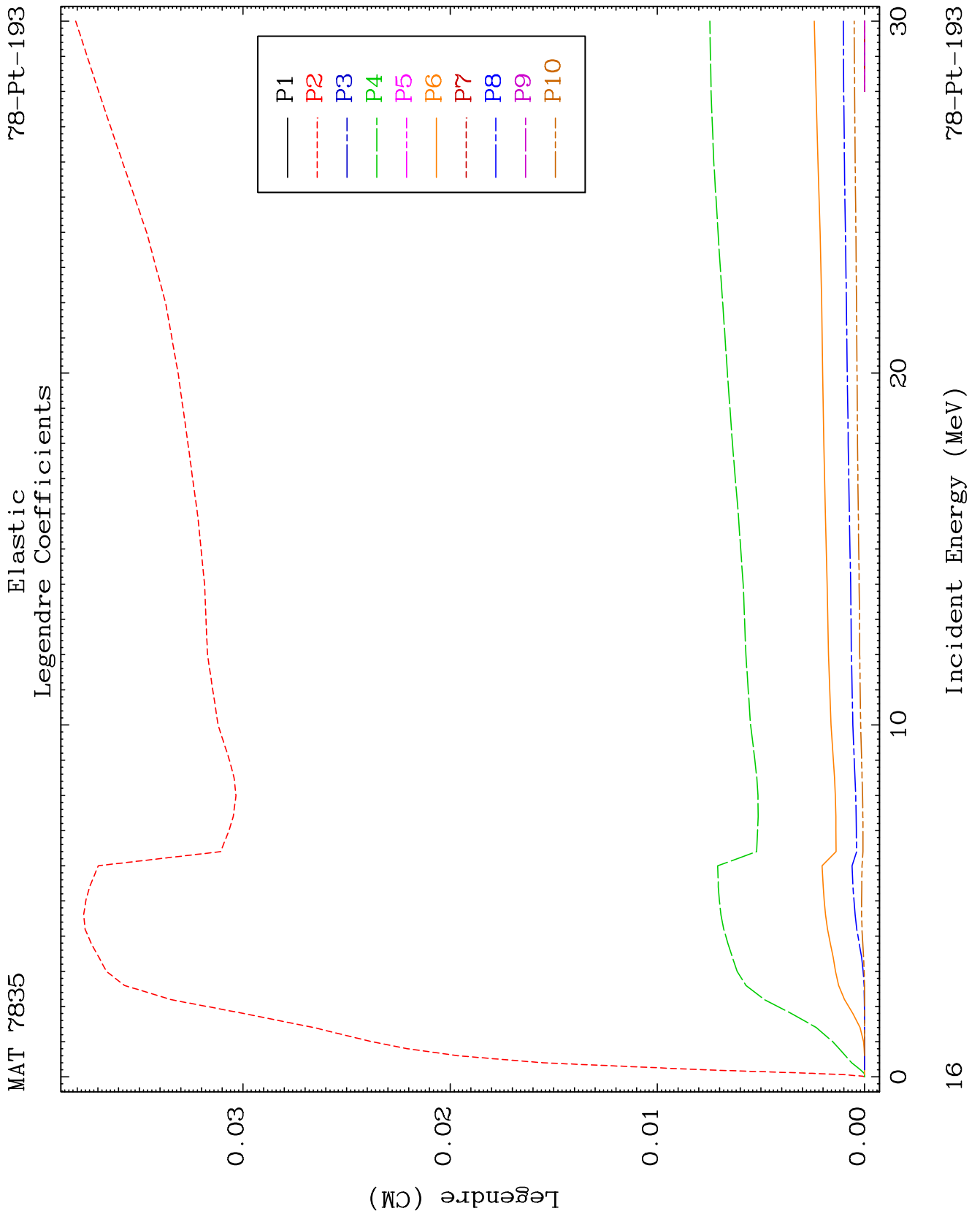


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Incident Energy (MeV)

78-Pt-193

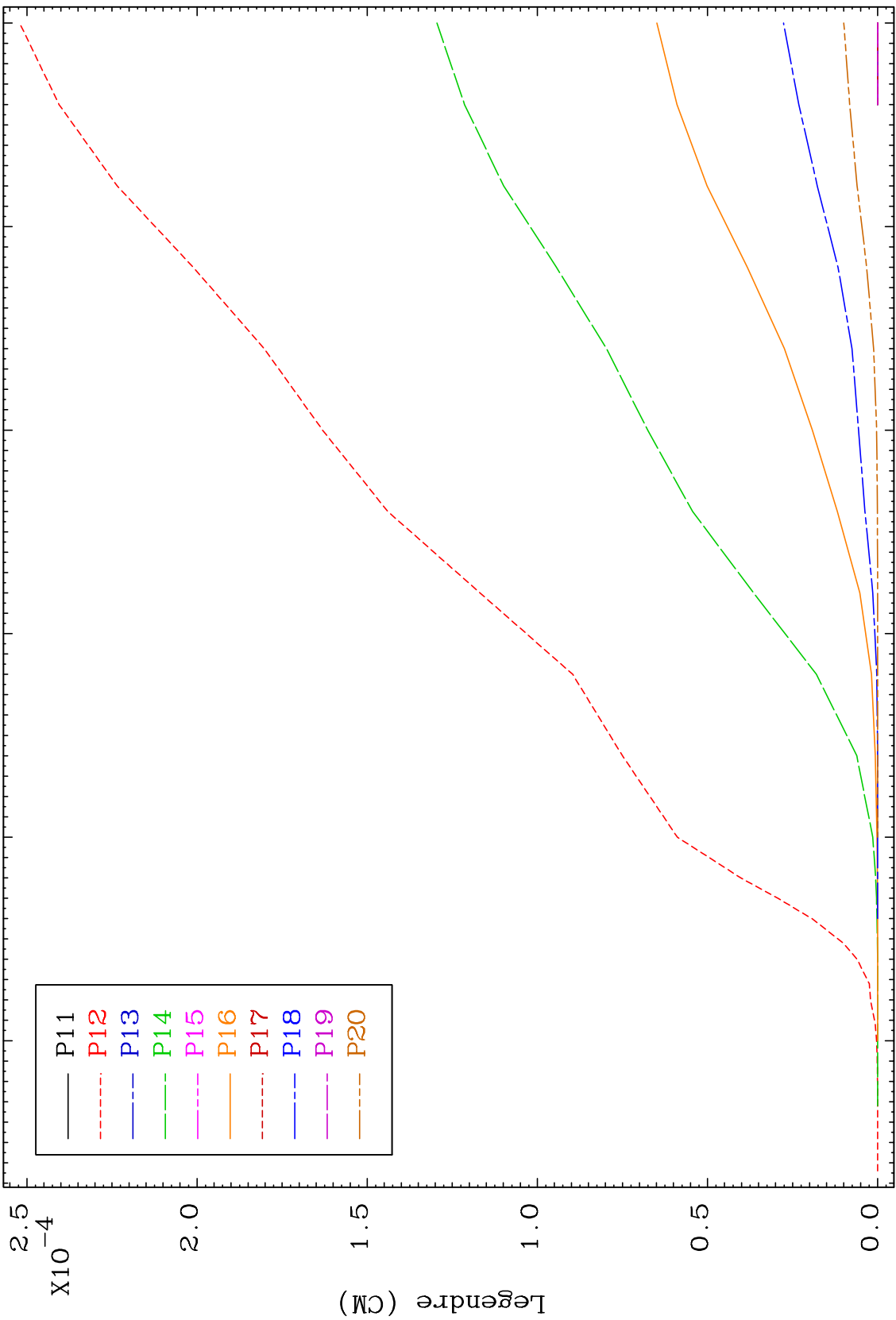




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Elastic
Legendre Coefficients

78-Pt-193



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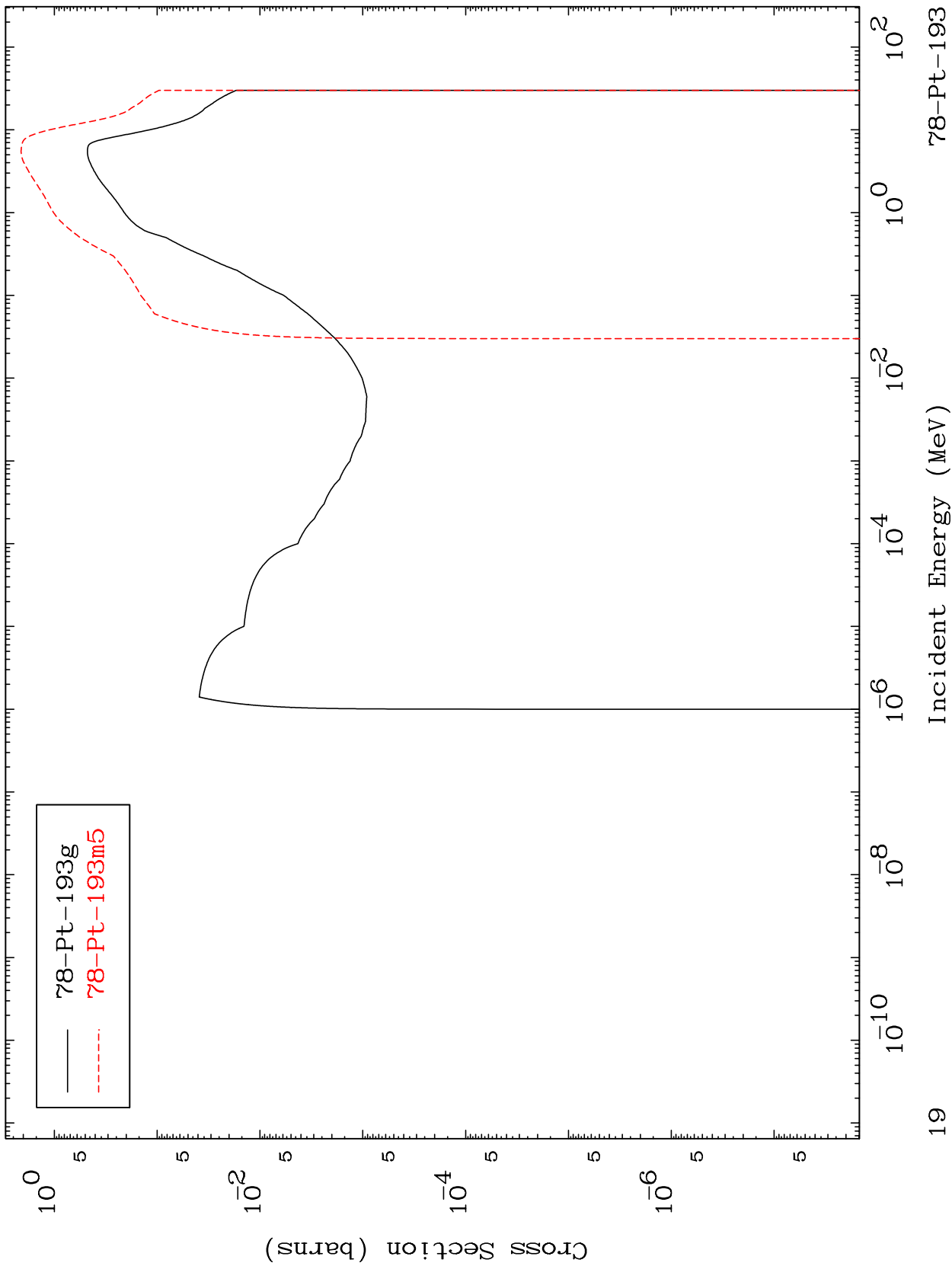
78-Pt-193

Incident Energy (MeV)

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Inelastic
Radionuclide Production Cross Section

78-Pt-193

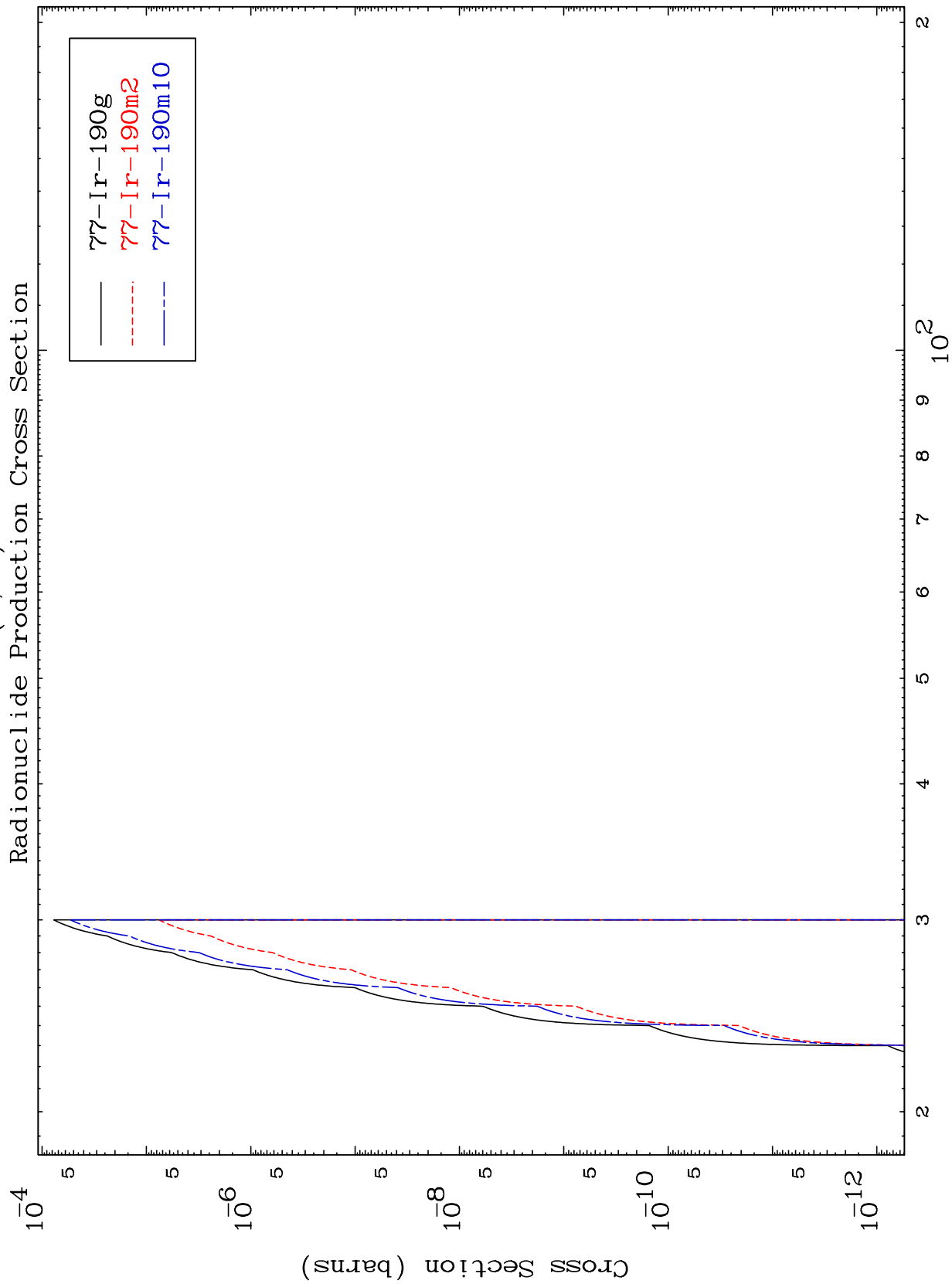


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(n,2n) d

78-Pt-193

Radionuclide Production Cross Section



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Incident Energy (MeV)

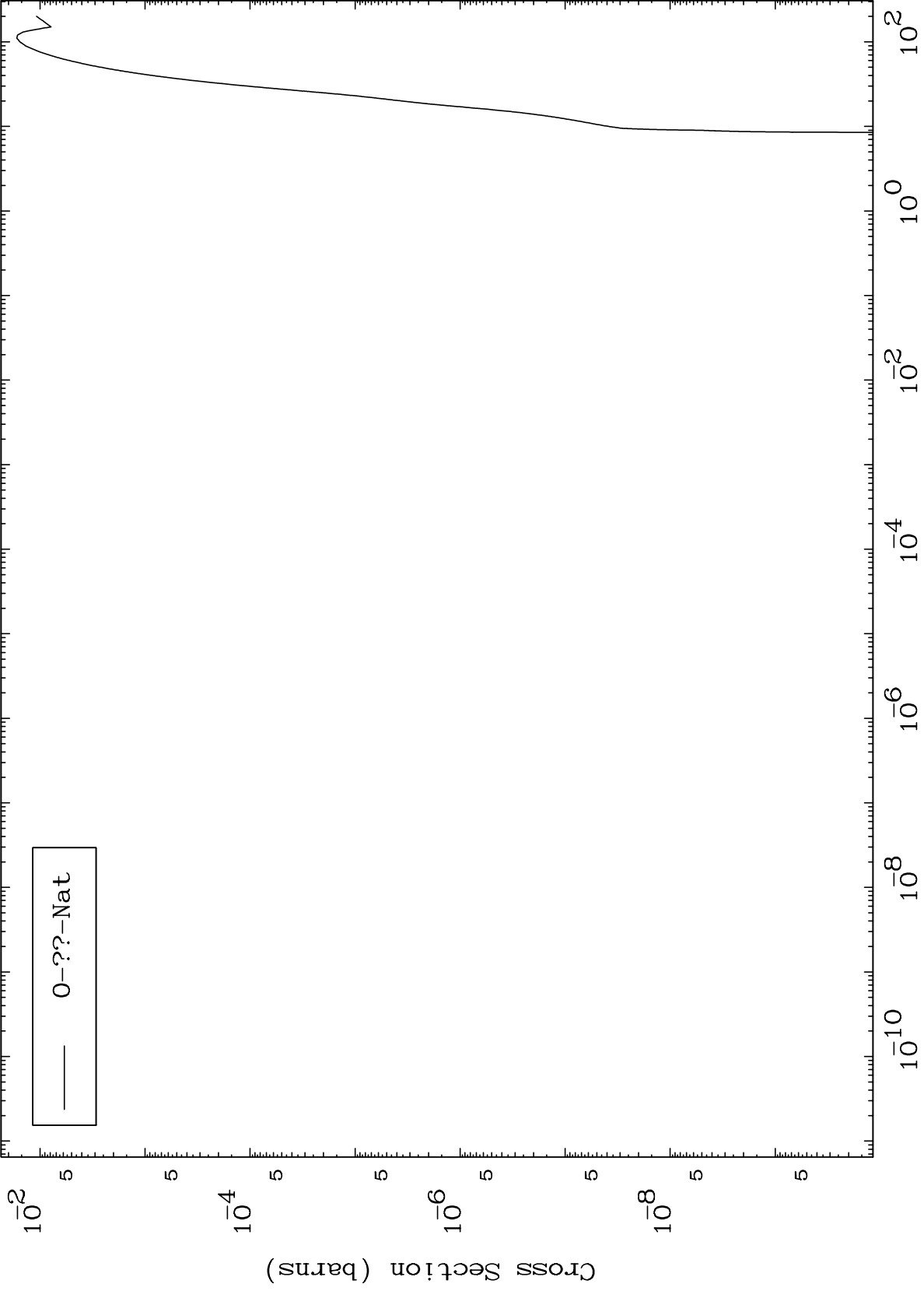
78-Pt-193

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Fission

78-Pt-193

Radionuclide Production Cross Section

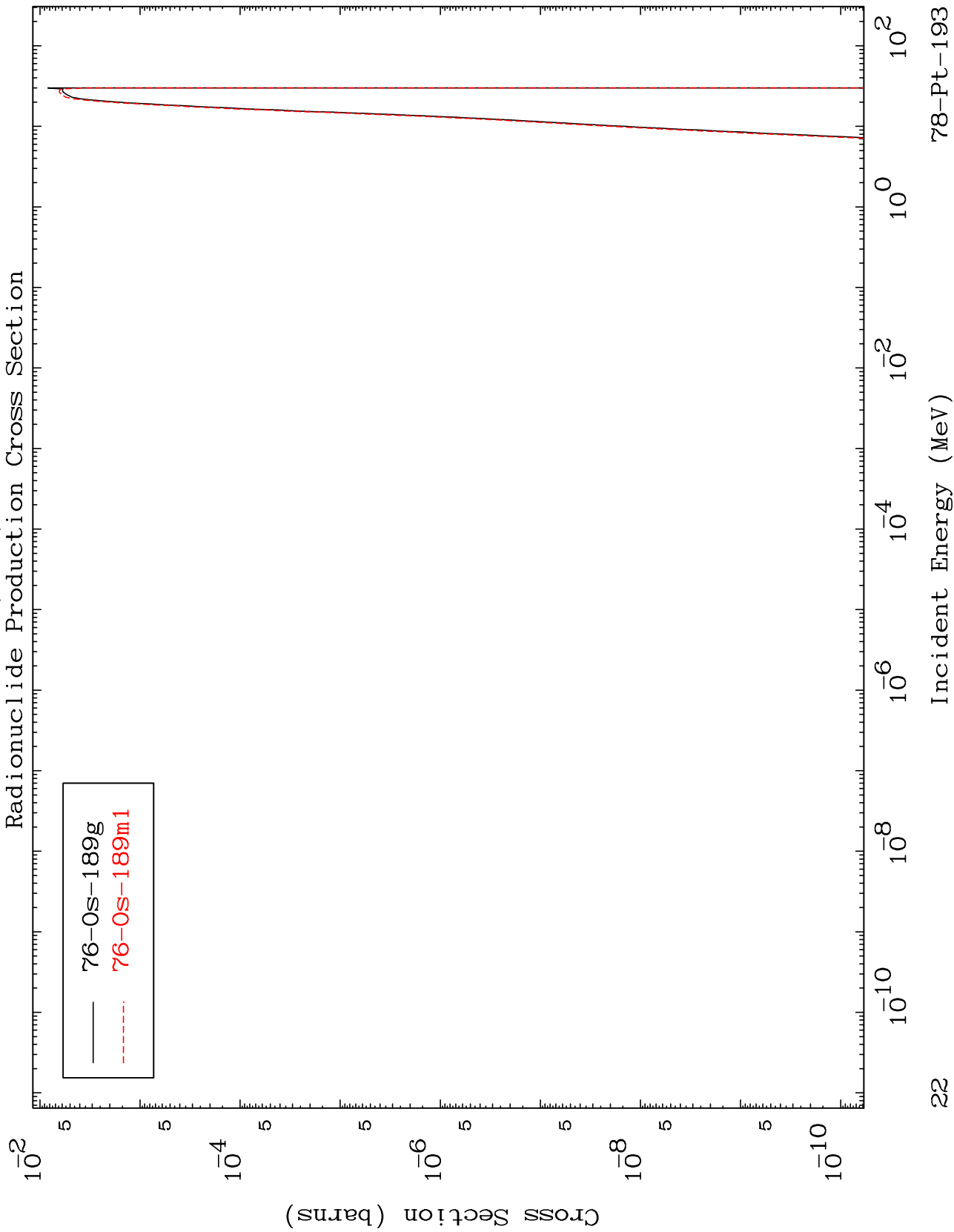


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$(n, n') \alpha$

78-Pt-193

Radionuclide Production Cross Section



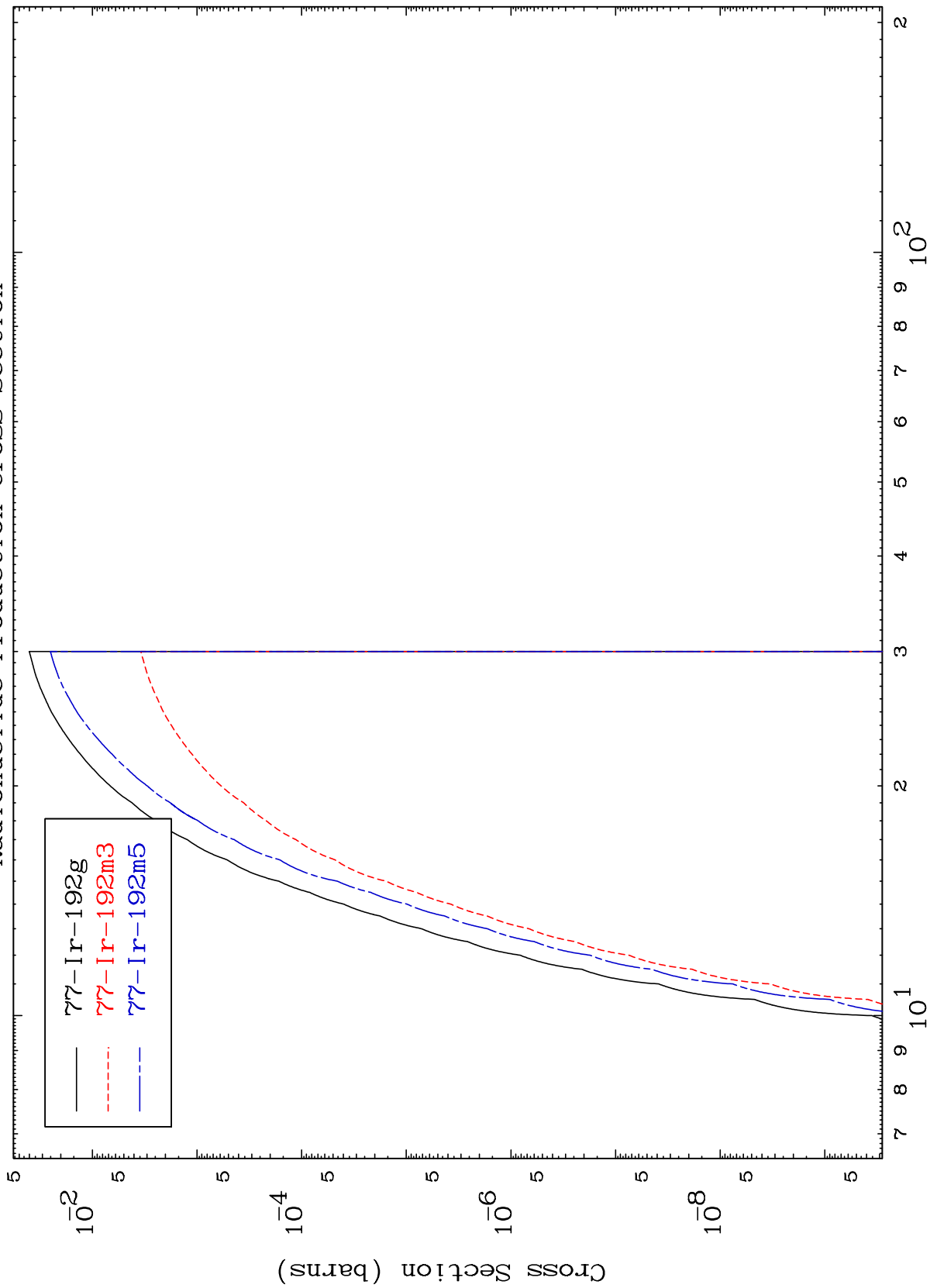
76-0s-189g
76-0s-189m1

MAT 7835

(n,n') p

78-Pt-193

Radionuclide Production Cross Section

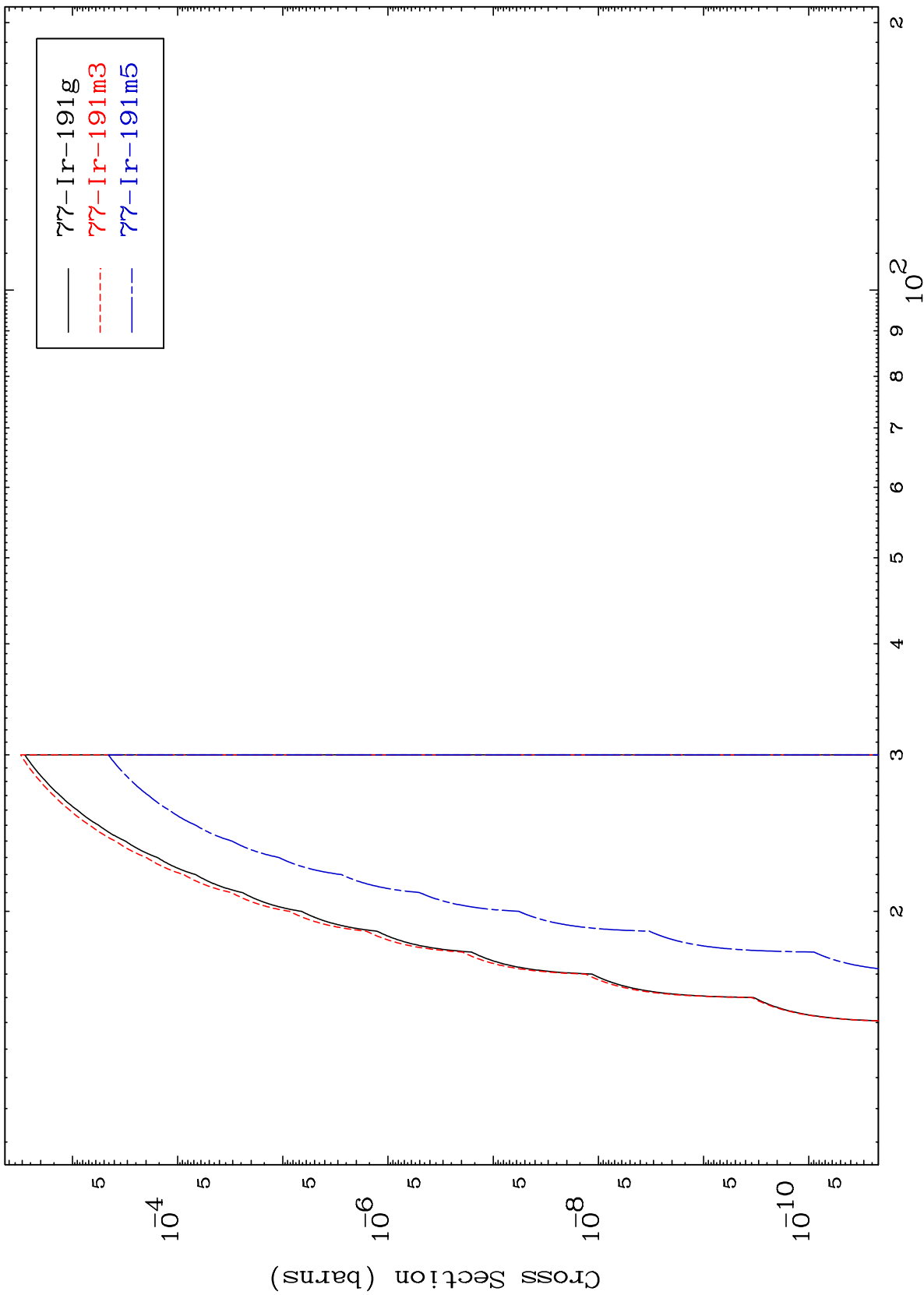


23

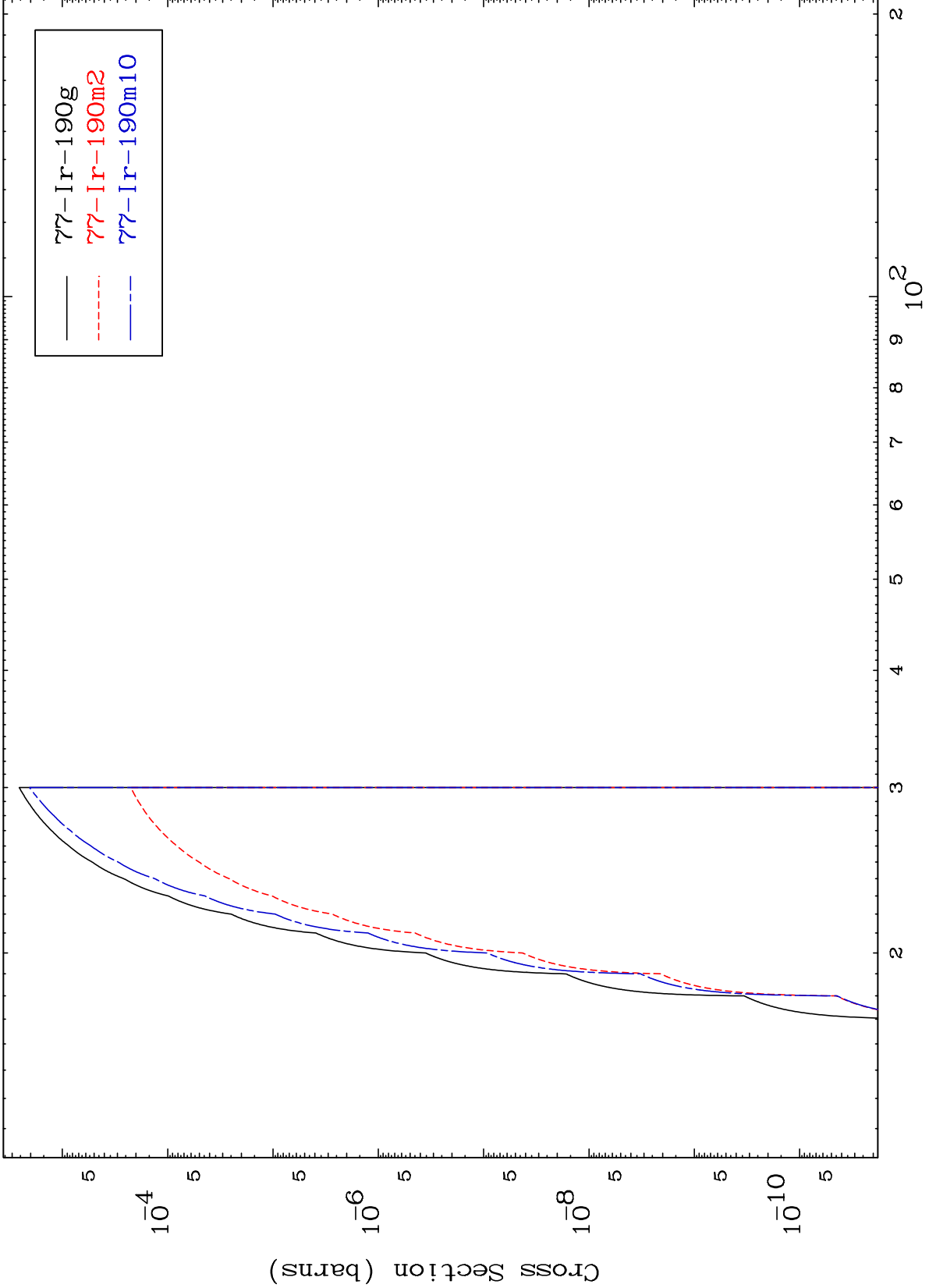
Incident Energy (MeV)

78-Pt-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

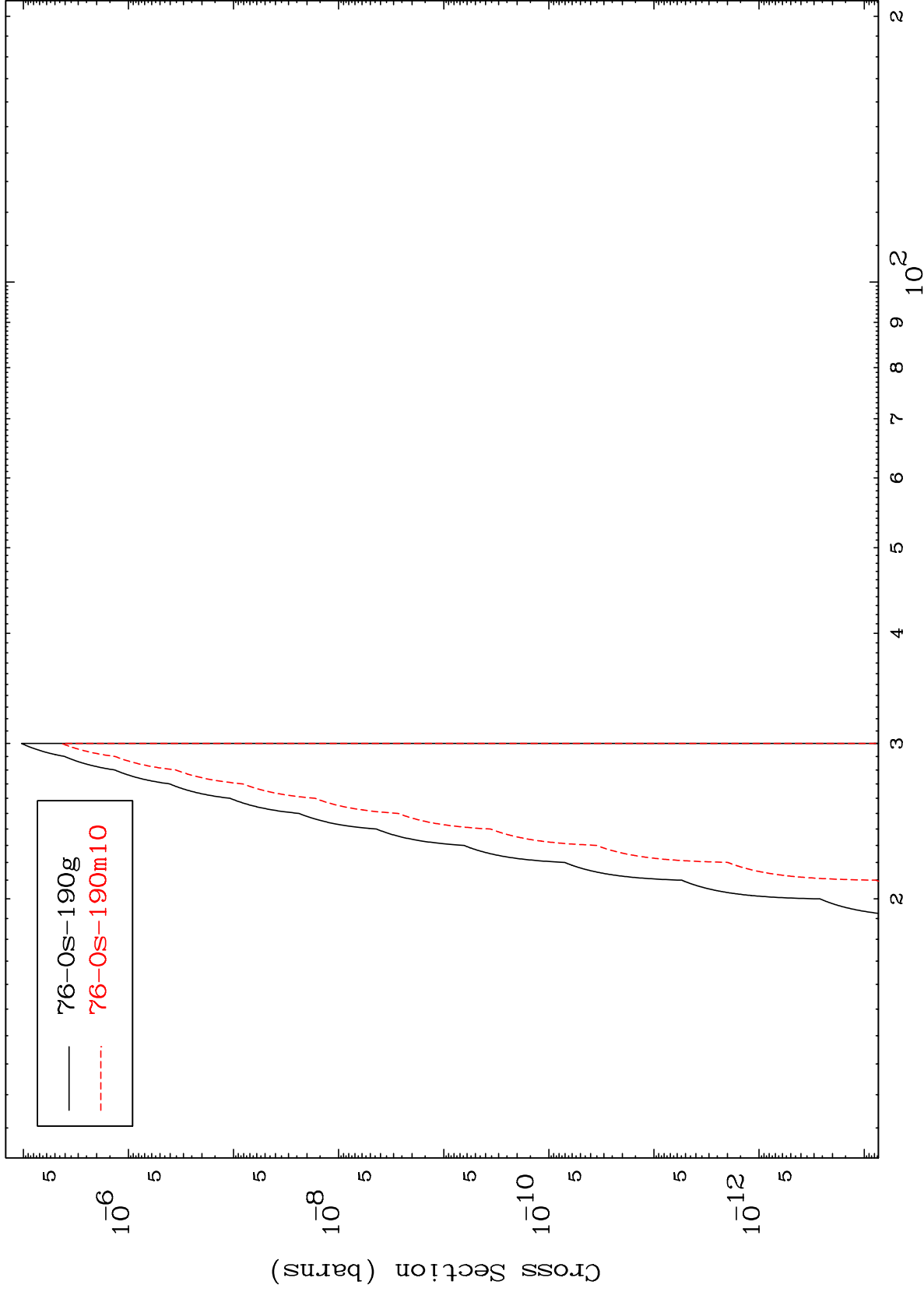


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(n,n') He-3

78-Pt-193

Radionuclide Production Cross Section

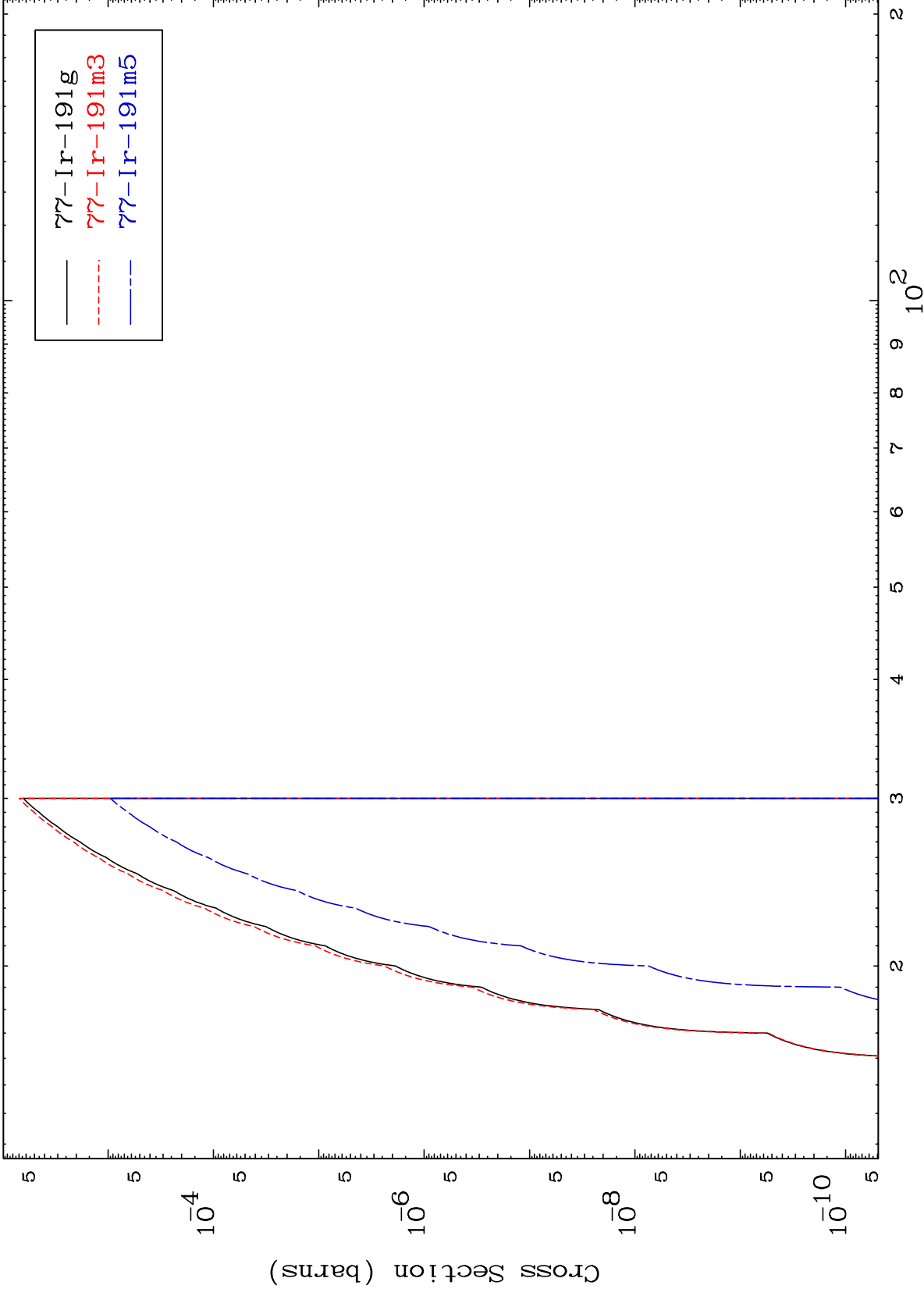


Incident Energy (MeV)

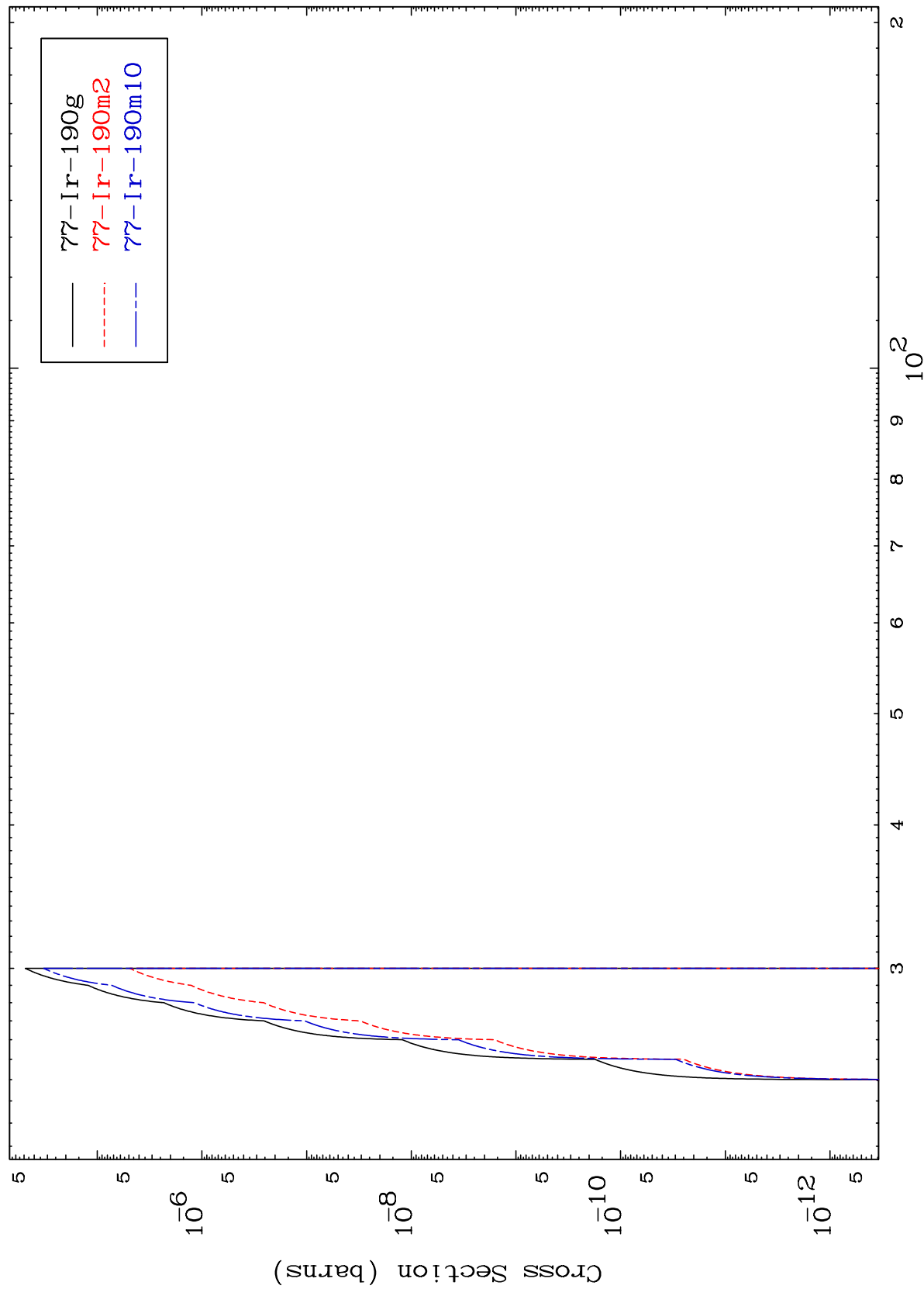
78-Pt-193

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Radionuclide Production Cross Section



Radionuclide Production Cross Section

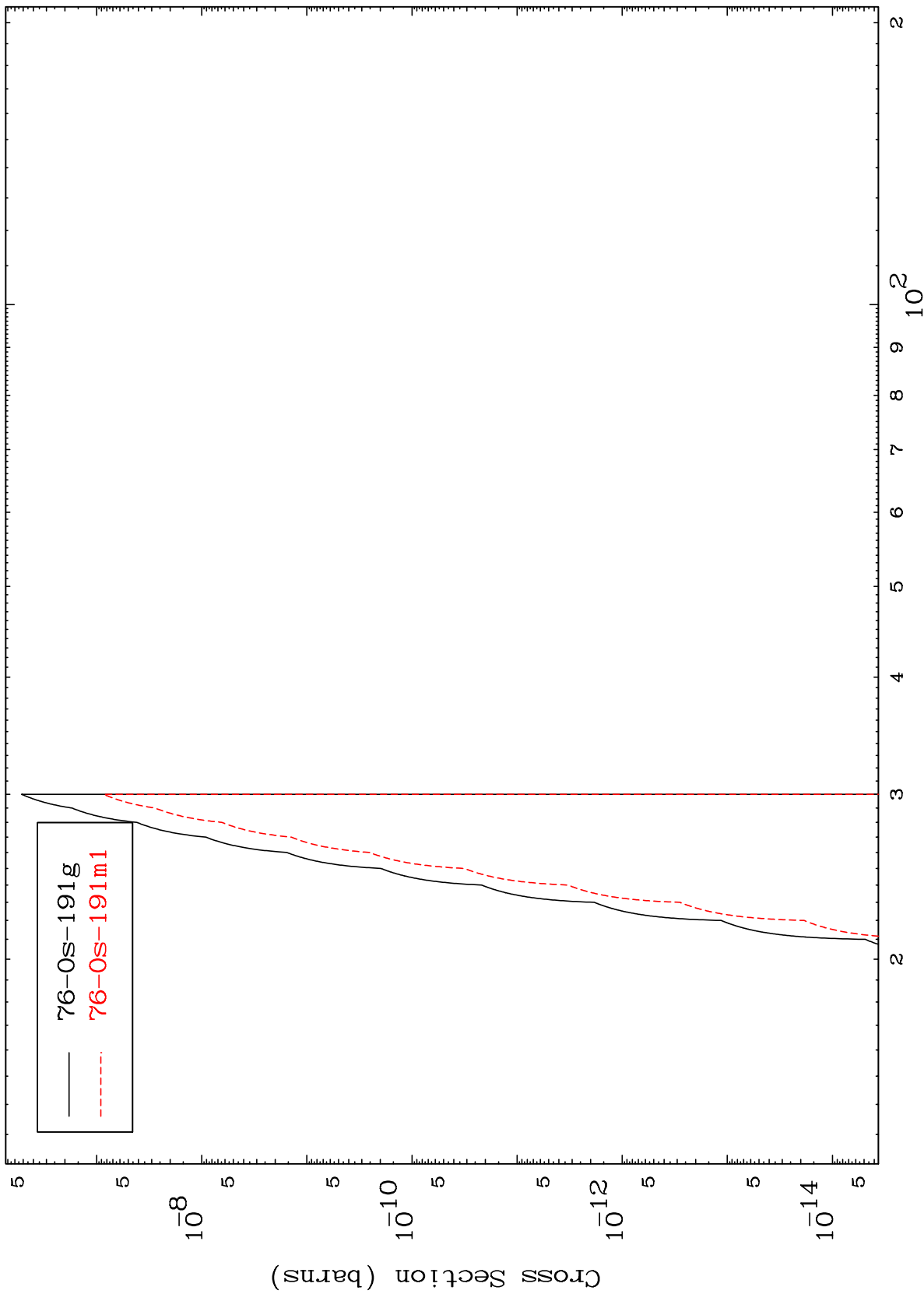


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(n,2n) p

78-Pt-193

Radionuclide Production Cross Section

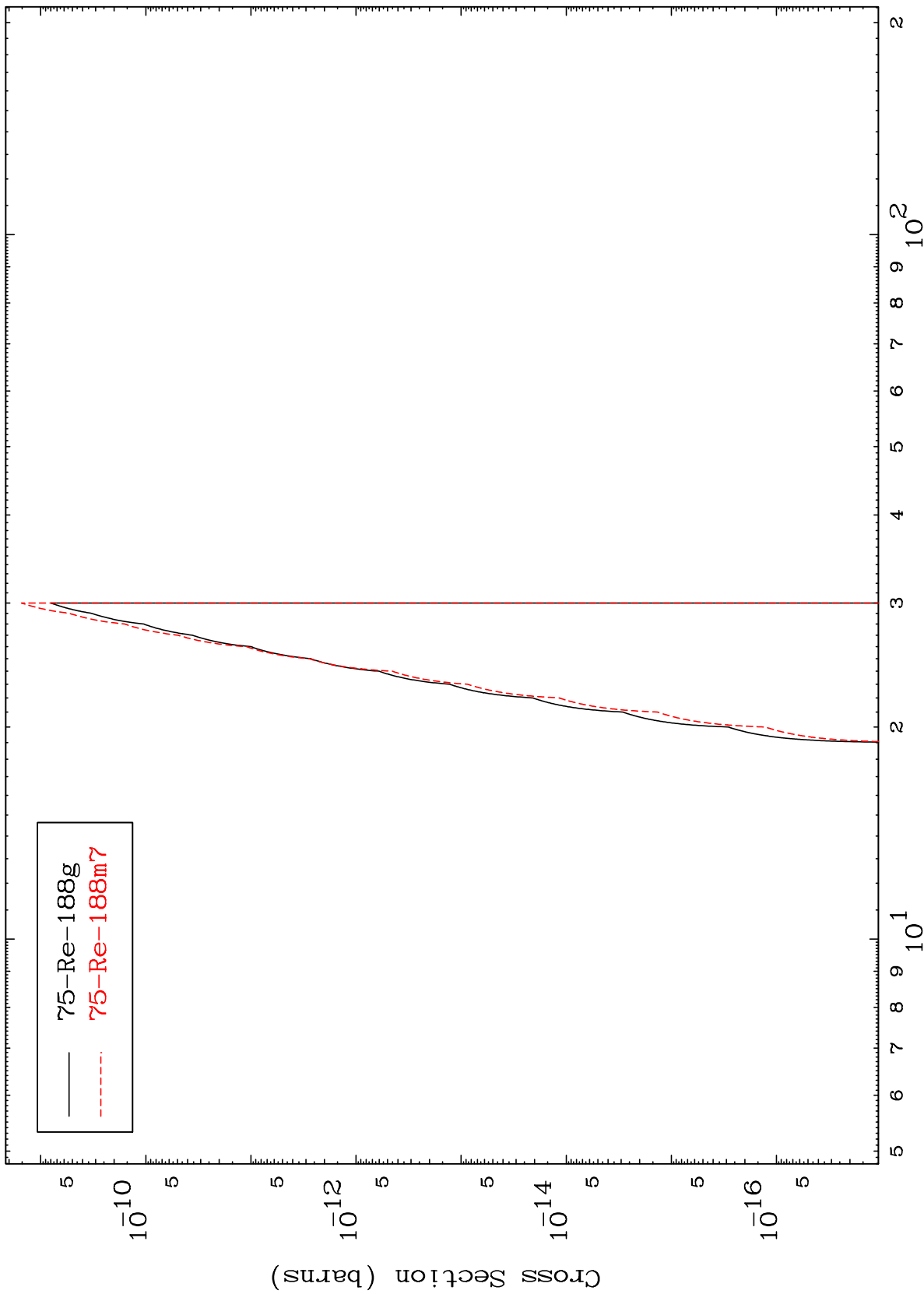


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(n,n') p α

78-Pt-193

Radionuclide Production Cross Section



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Incident Energy (MeV)

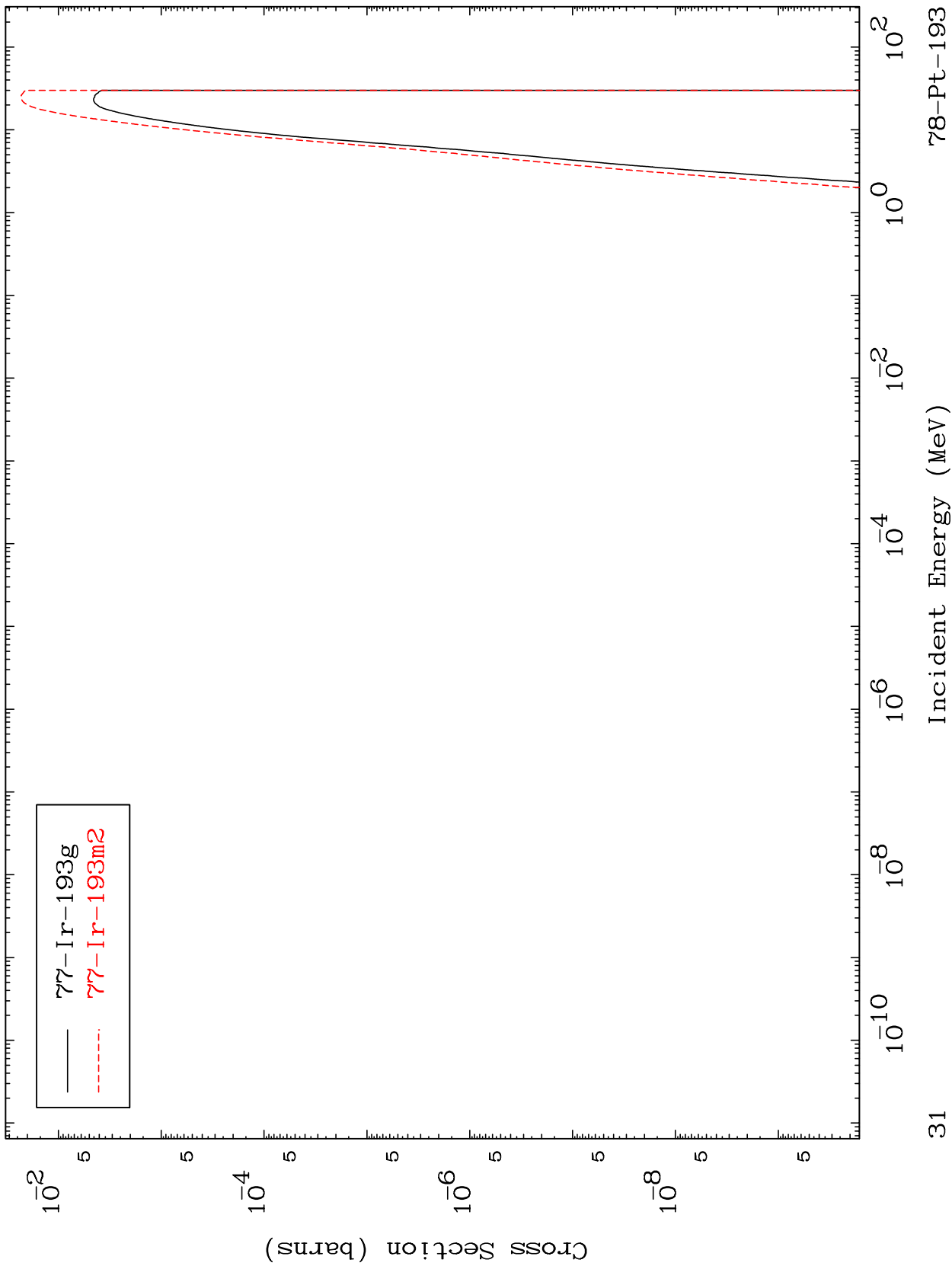
78-Pt-193

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(n,p)

78-Pt-193

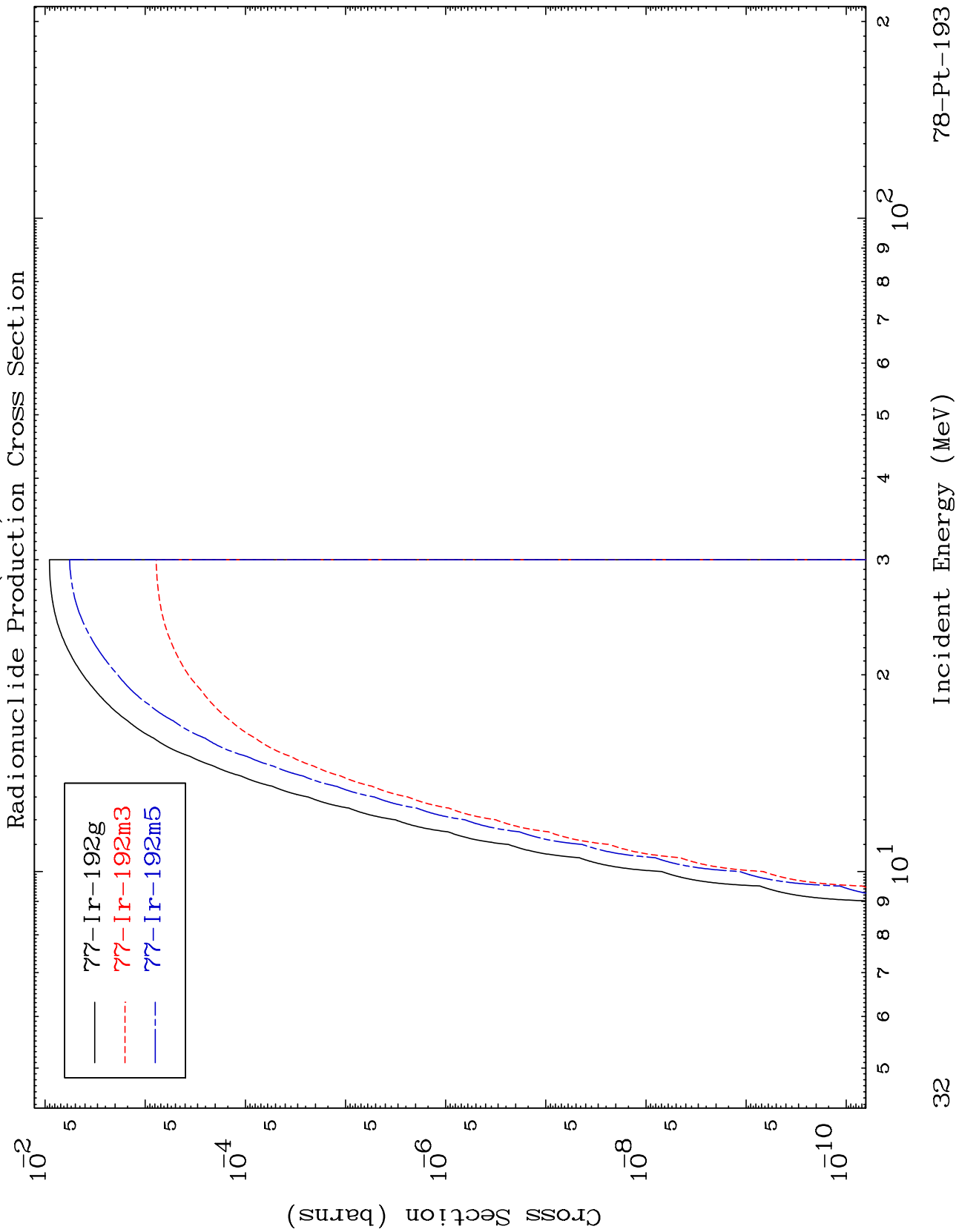
Radionuclide Production Cross Section



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(n,d)

78-Pt-193



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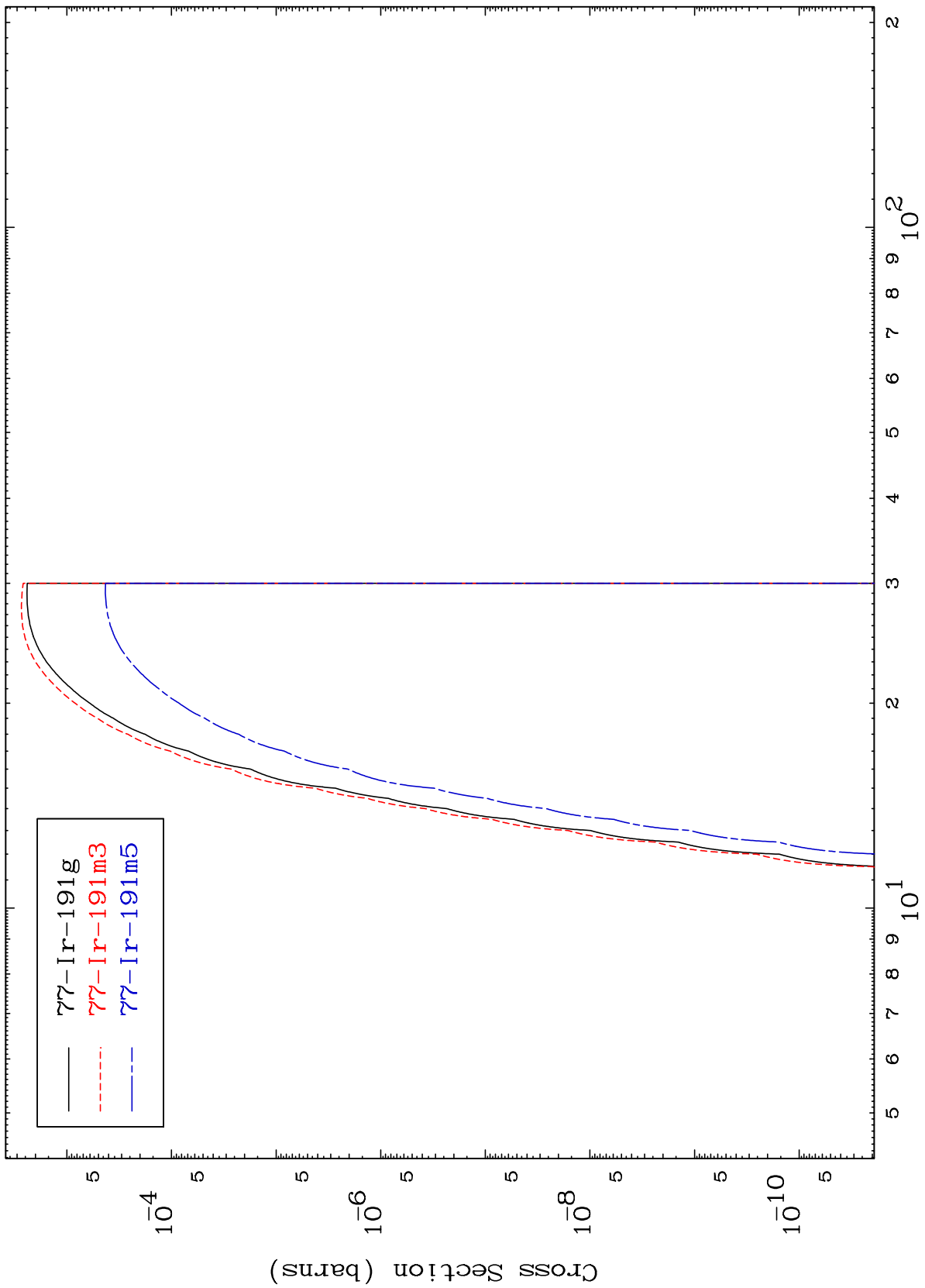
Incident Energy (MeV)

78-Pt-193

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78-Pt-193

(n, t)
Radionuclide Production Cross Section



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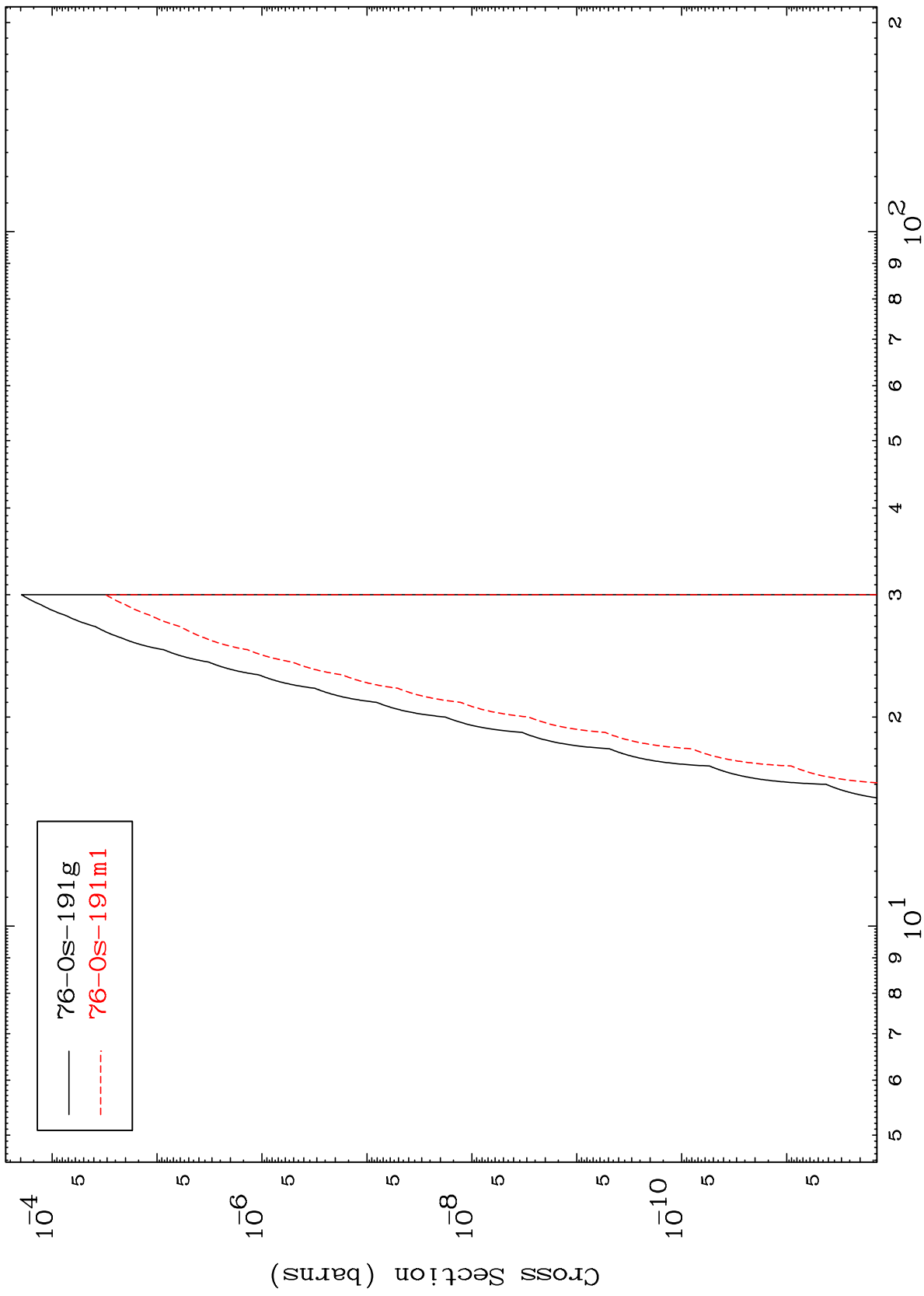
Incident Energy (MeV)

78-Pt-193

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78-Pt-193

Radionuclide Production Cross Section
(n,He-3)



34

Incident Energy (MeV)

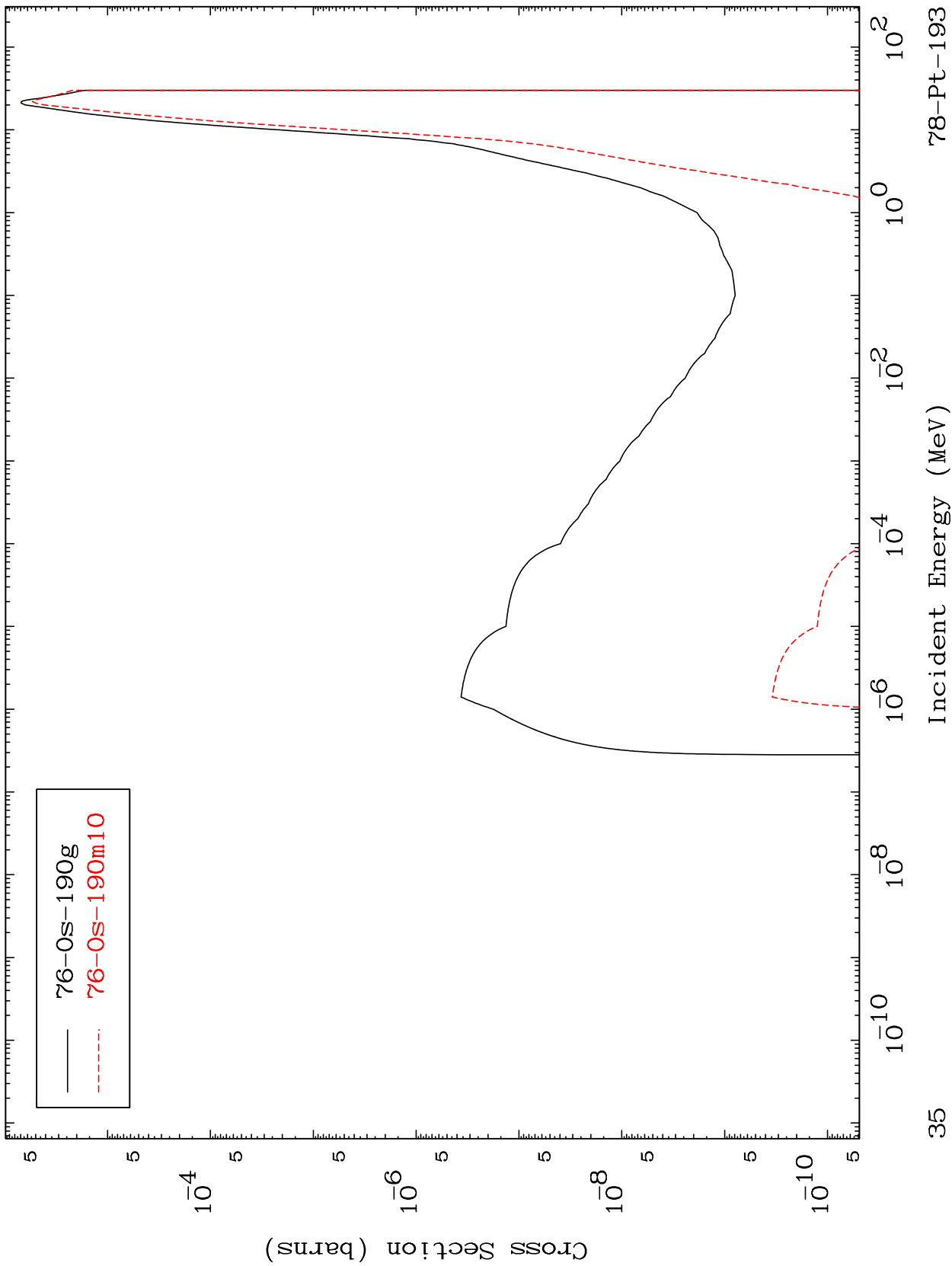
78-Pt-193

MAT 7835

(n, α)

78-Pt-193

Radionuclide Production Cross Section

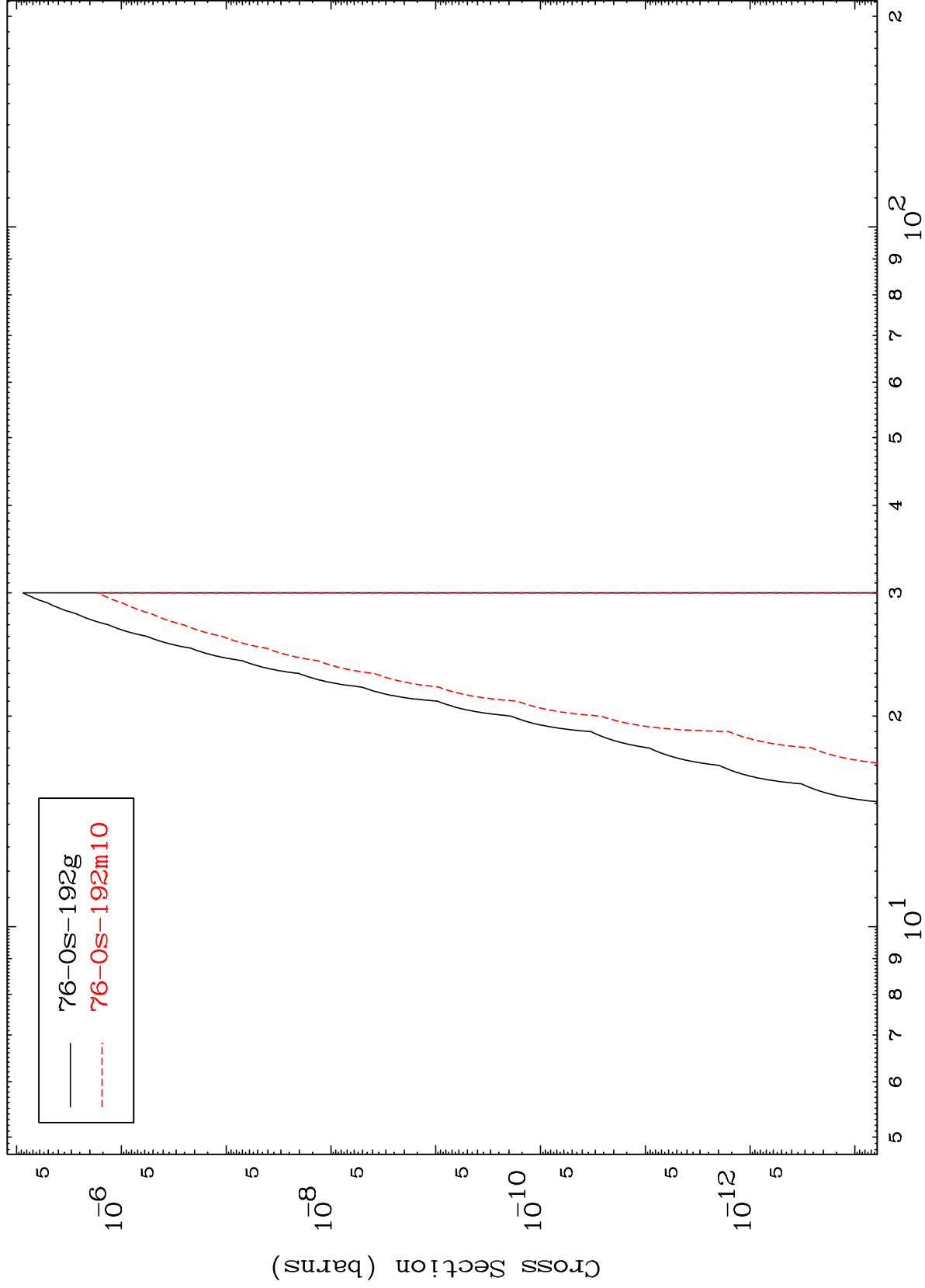


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(n,2p)

78-Pt-193

Radionuclide Production Cross Section



36

Incident Energy (MeV)

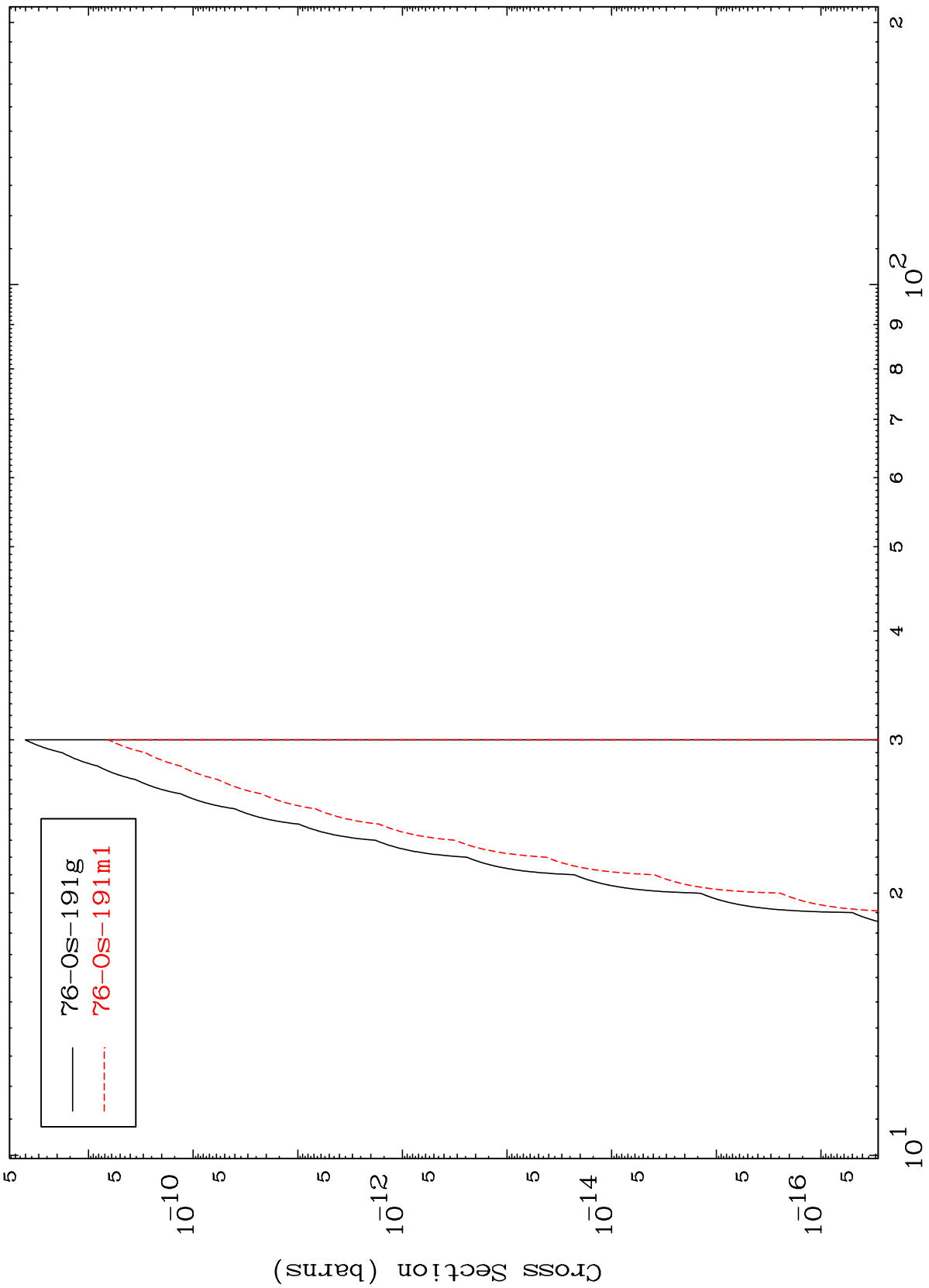
78-Pt-193

MAT 7835

(n,p) d

78-Pt-193

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-193

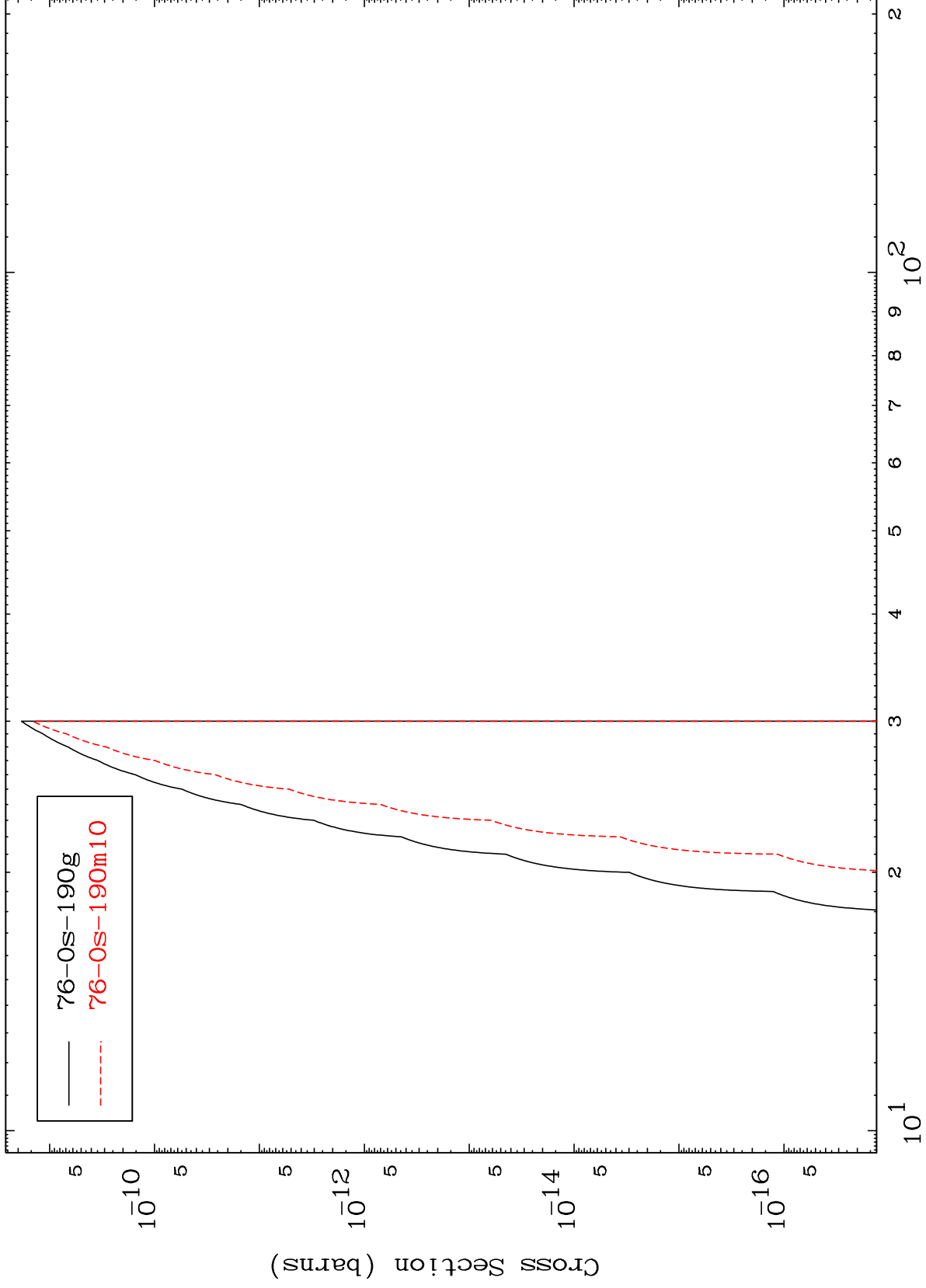
37

MAT 7835

(n,p) t

78-Pt-193

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-193

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