

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

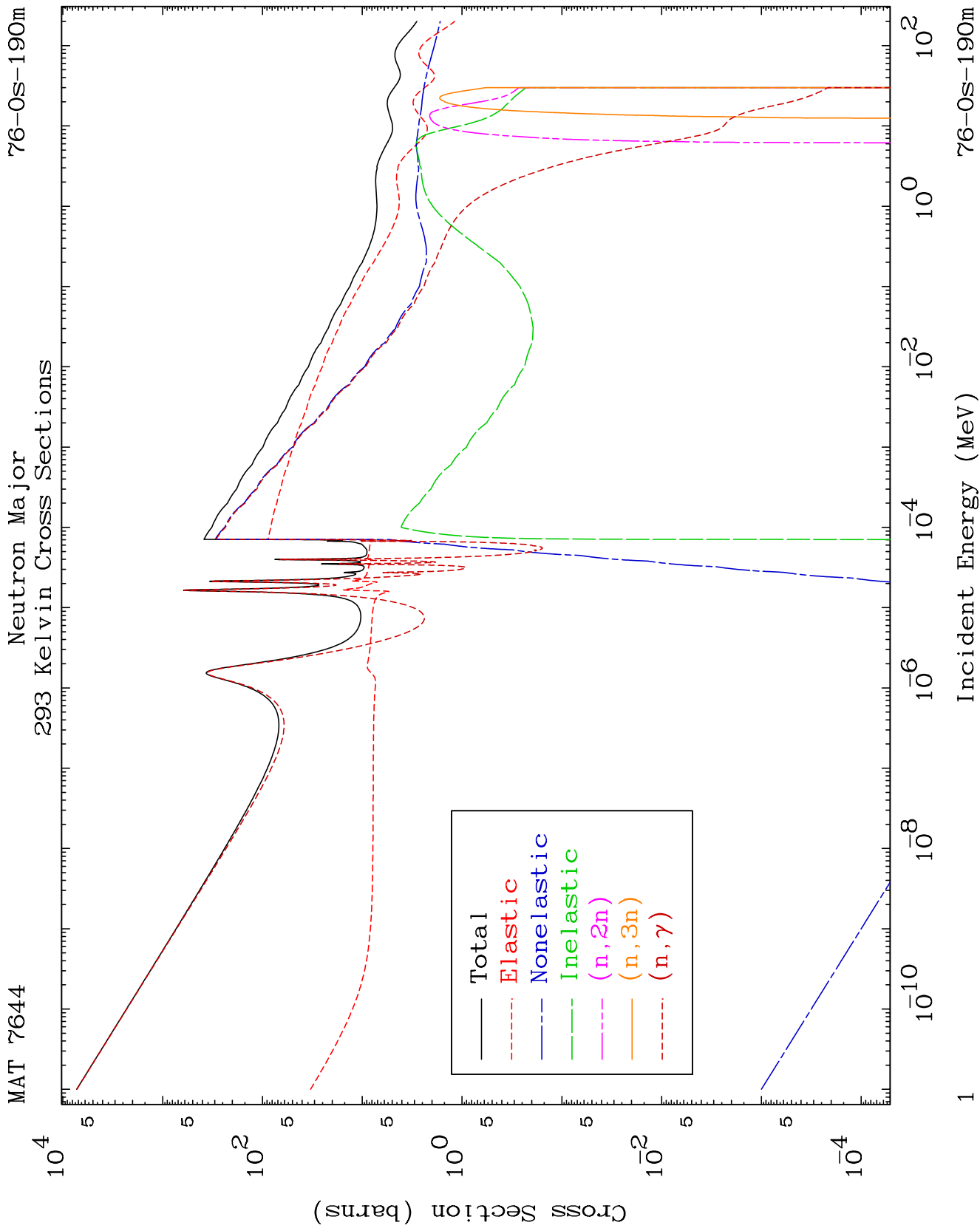
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Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

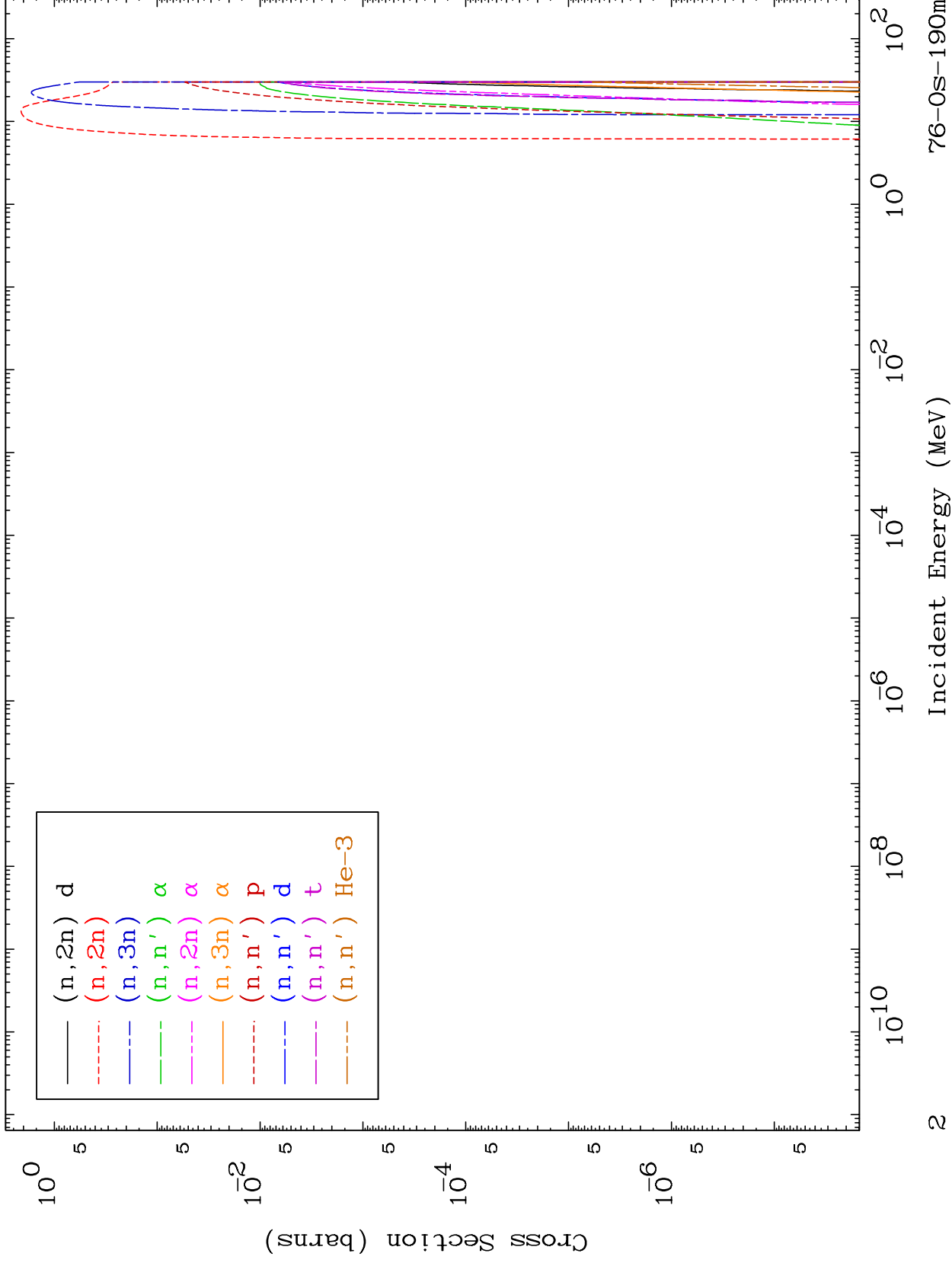
Press Mouse Button to Start

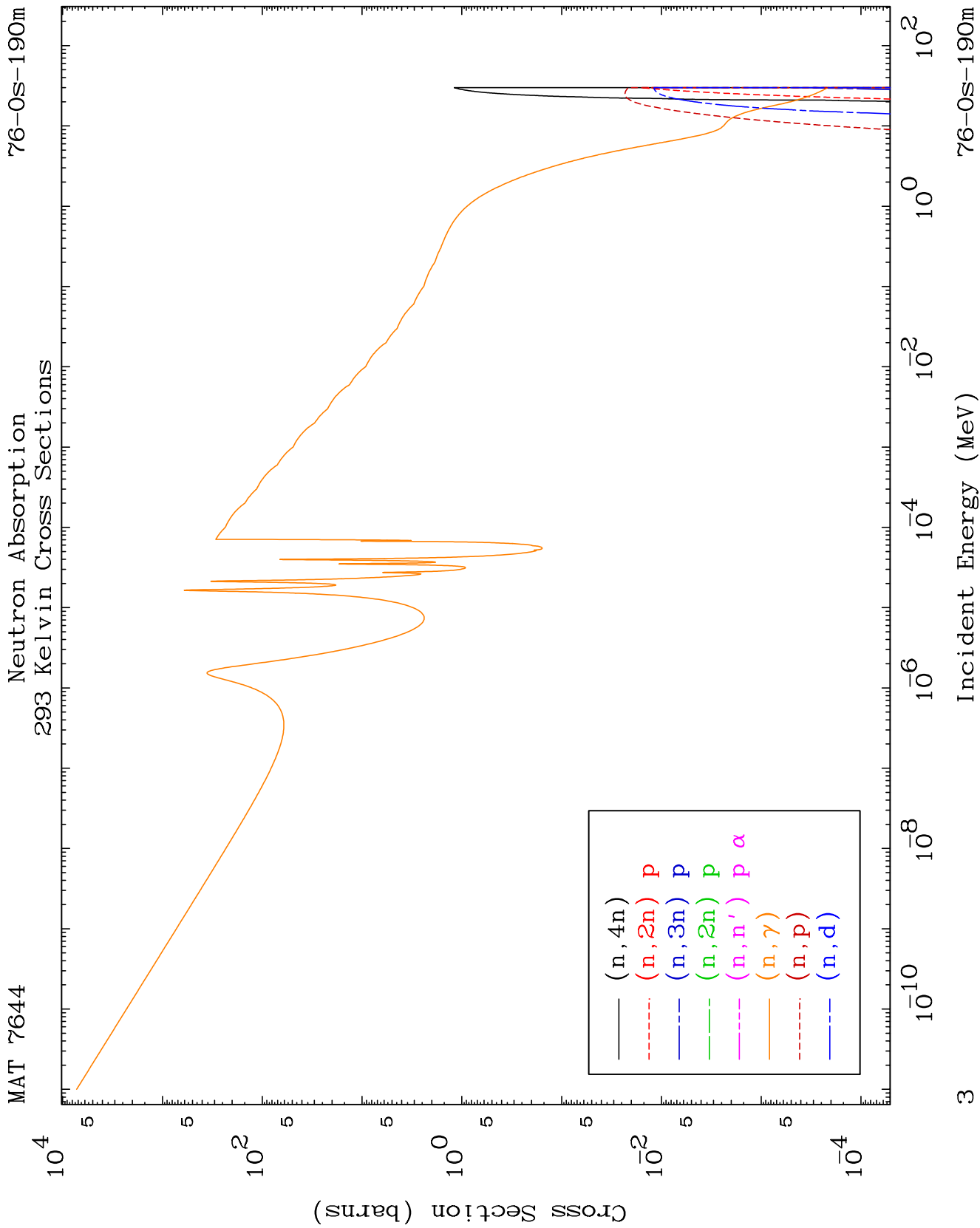


MAT 7644

Neutron Absorption
293 Kelvin Cross Sections

76-Os-190m

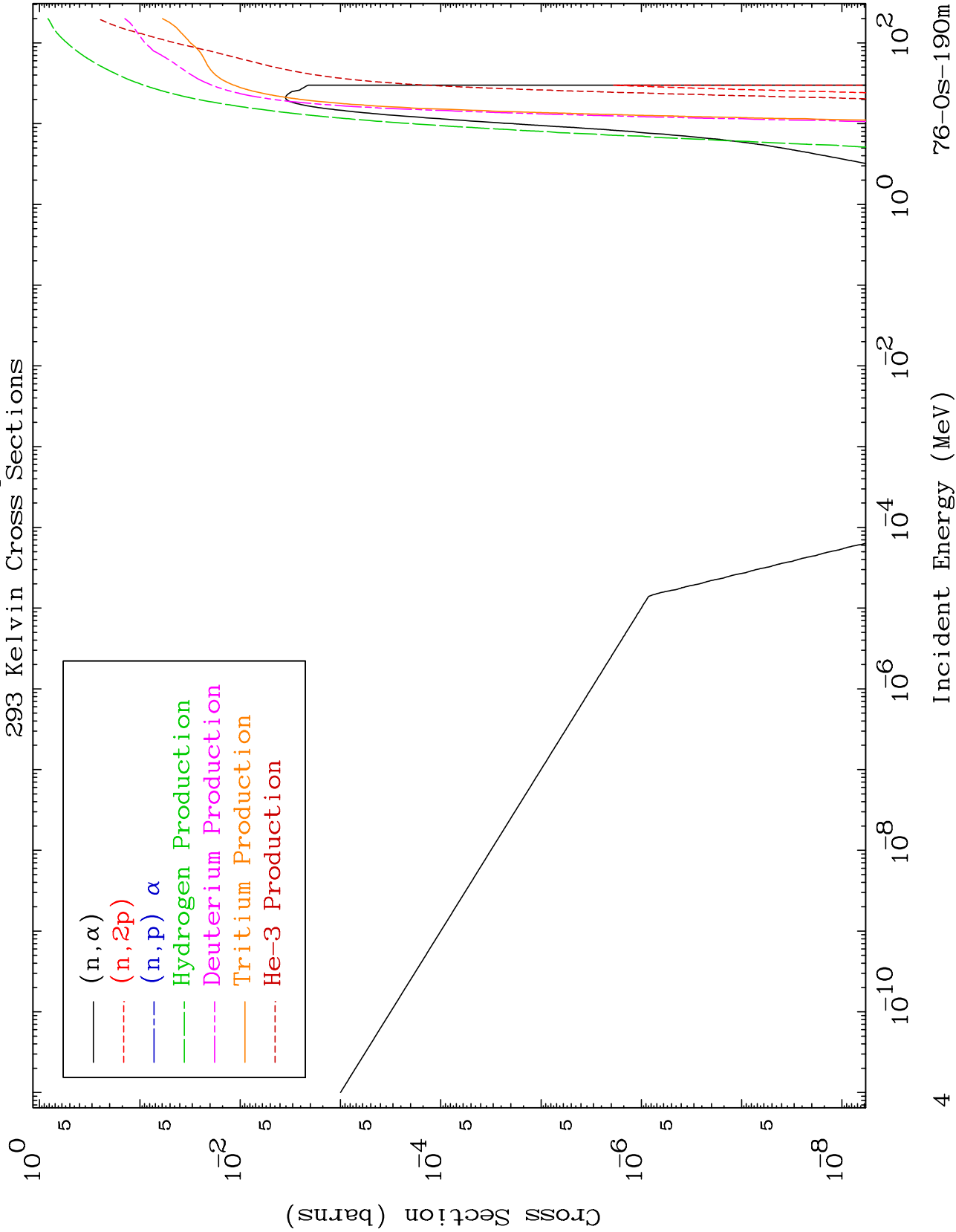




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Neutron Absorption
293 Kelvin Cross Sections

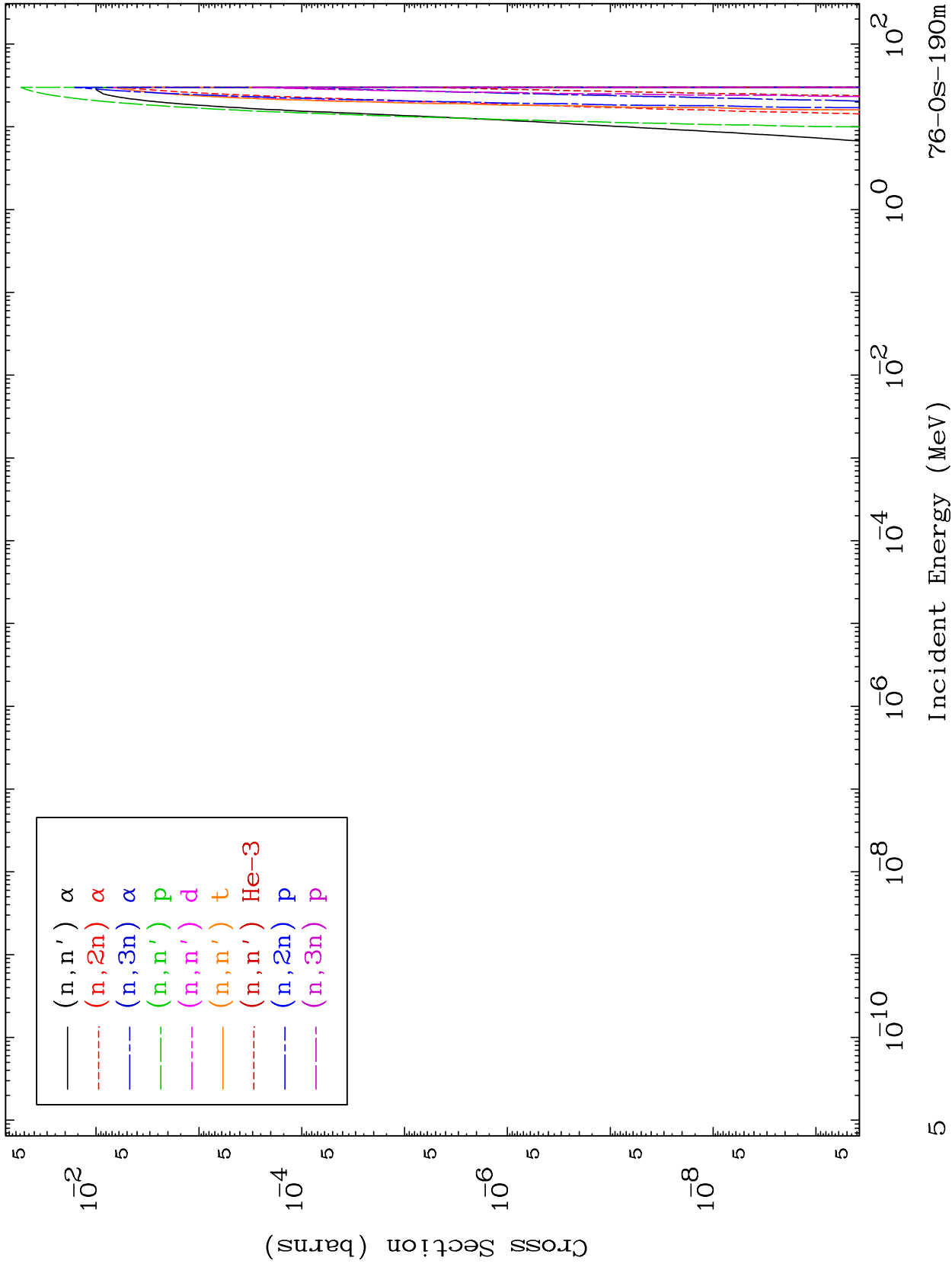
76-0s-190m



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Charged Particle
293 Kelvin Cross Sections

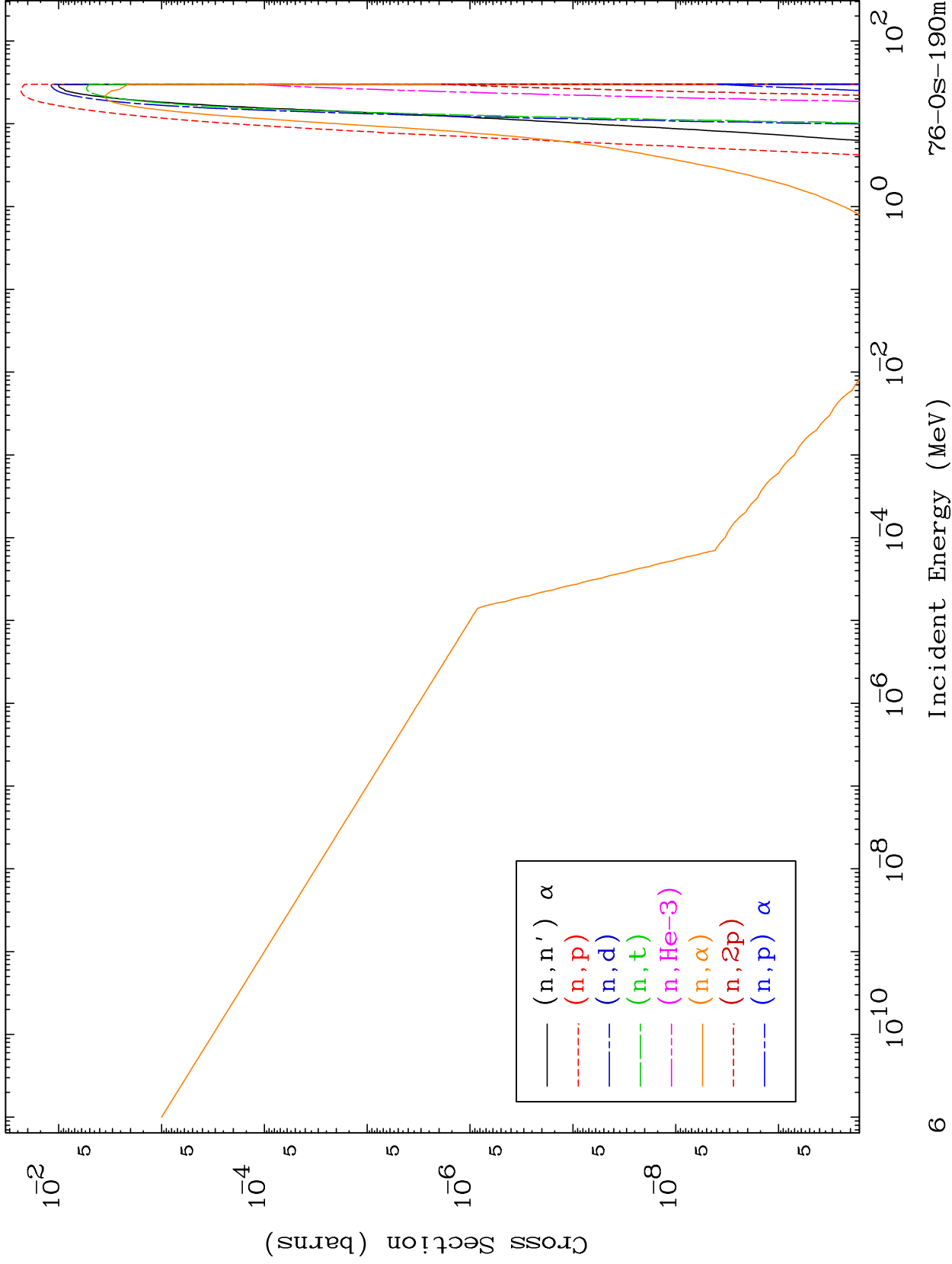
76-Os-190m



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Charged Particle
293 Kelvin Cross Sections

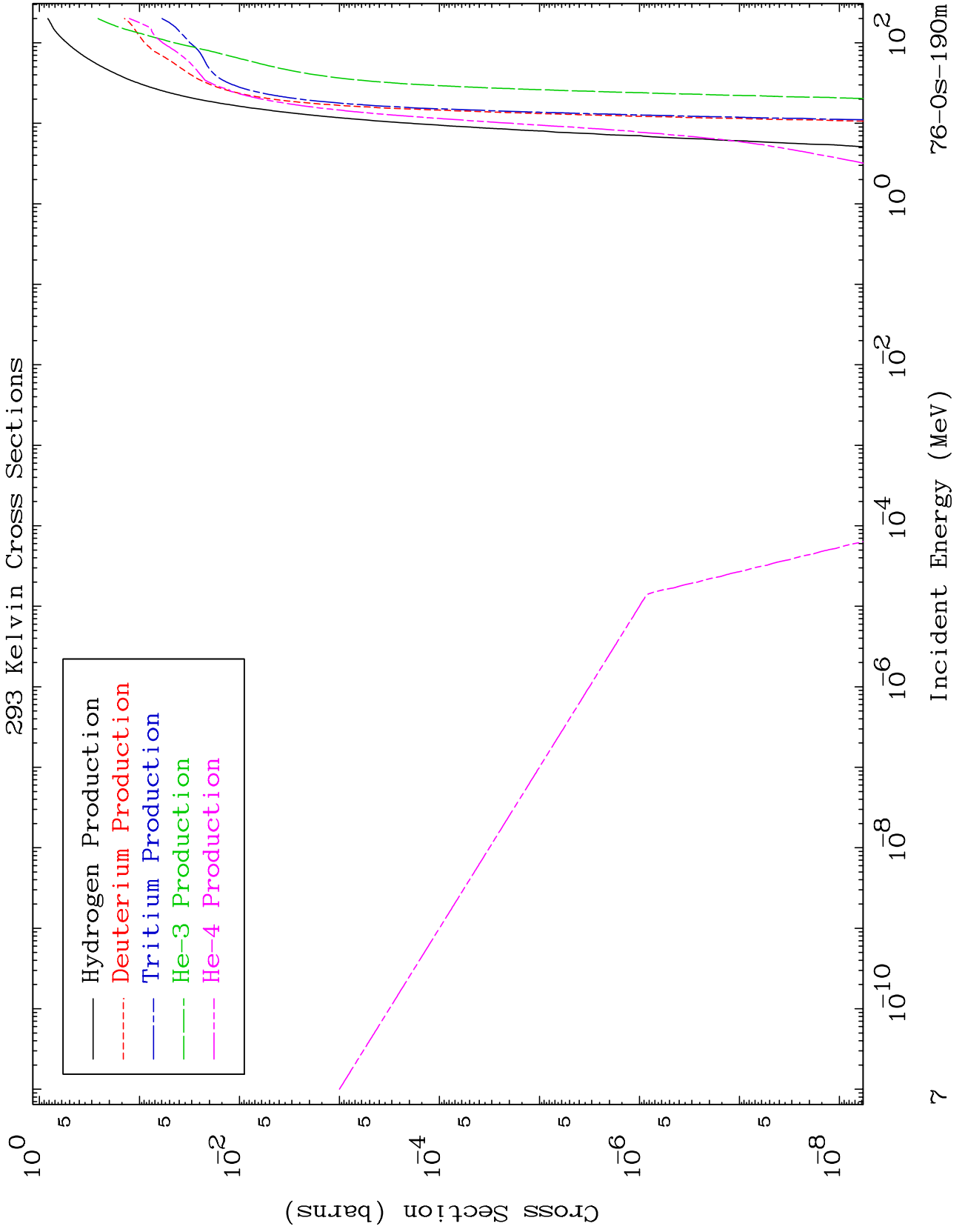
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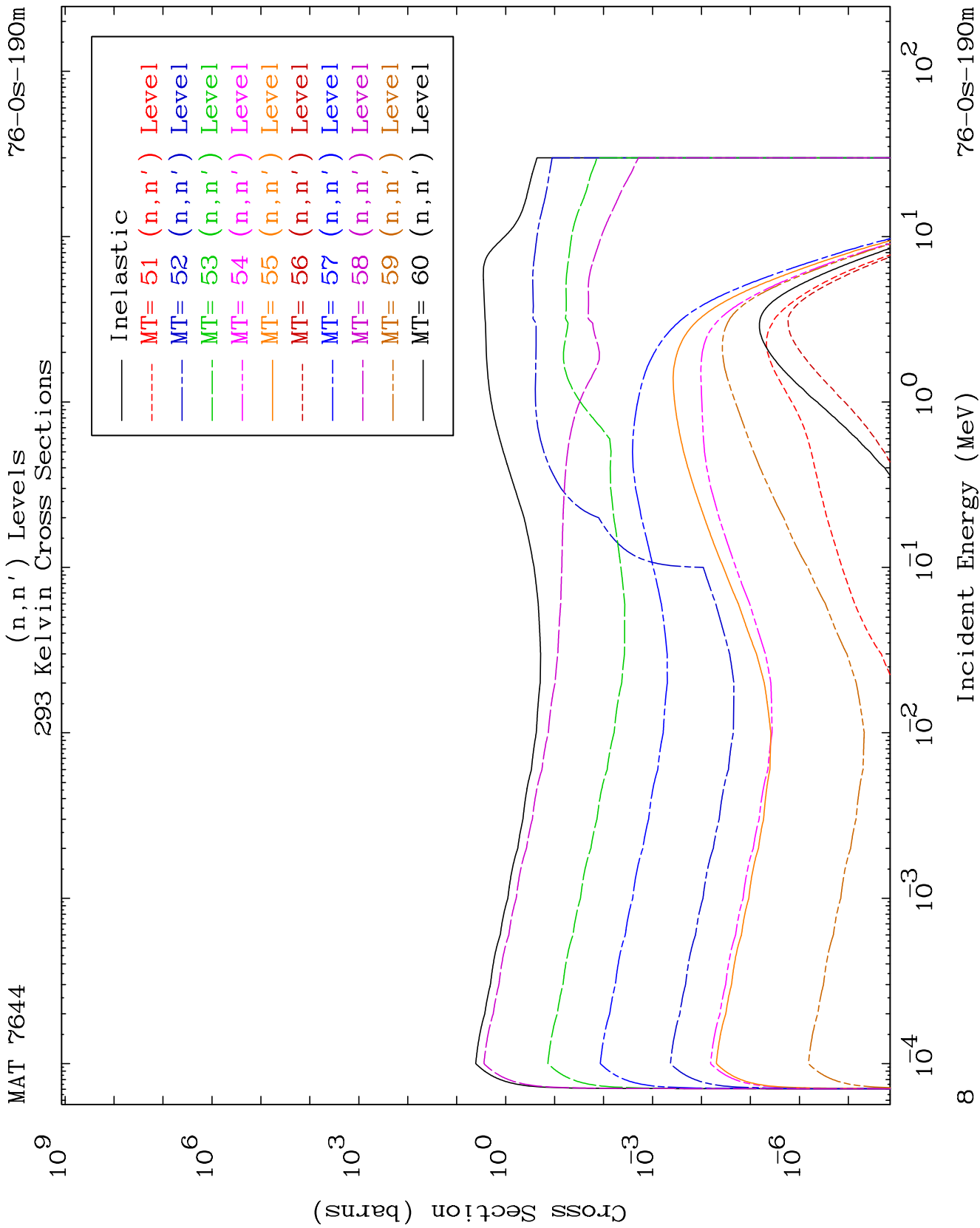


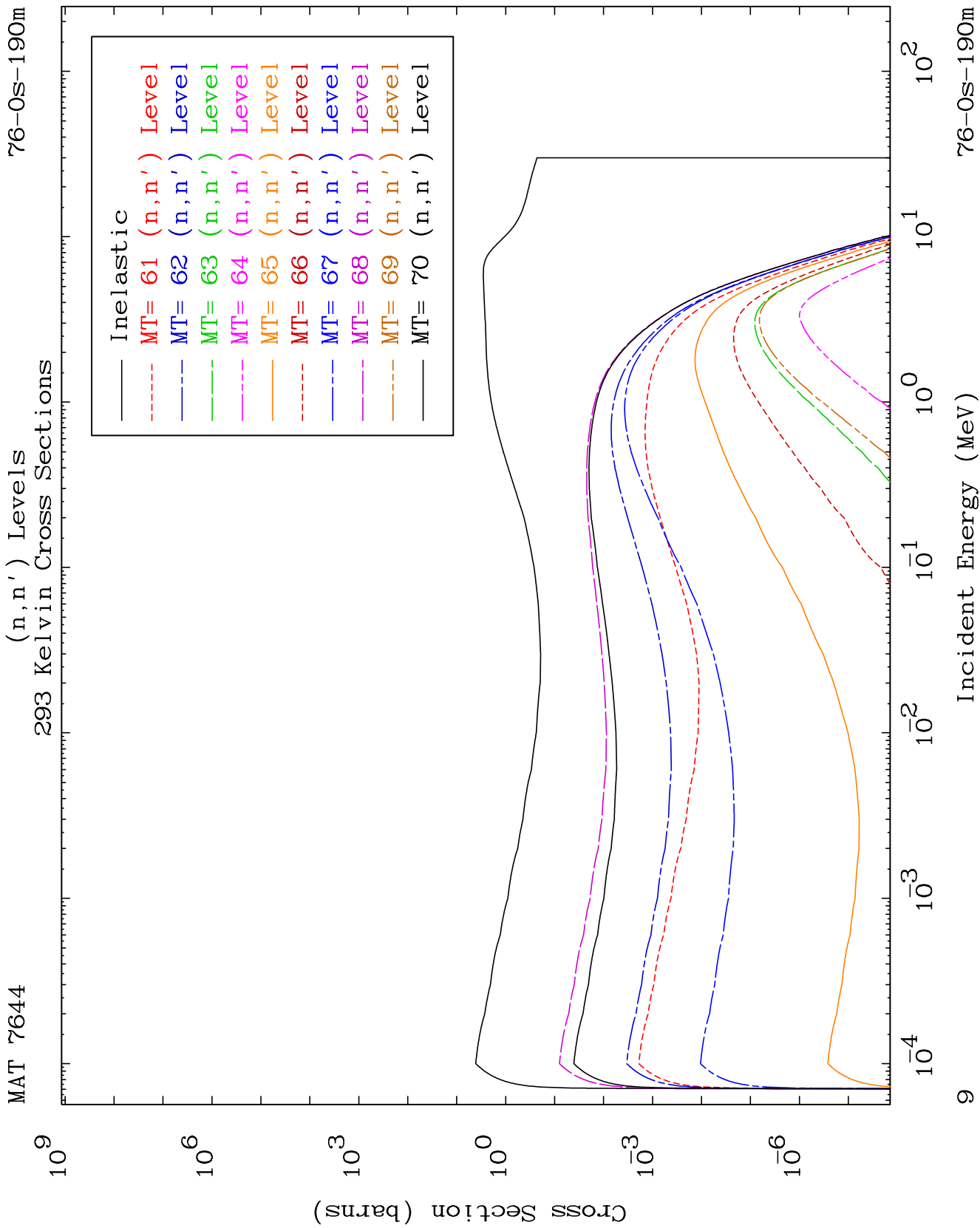
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Particle Production
293 Kelvin Cross Sections

76-0s-190m



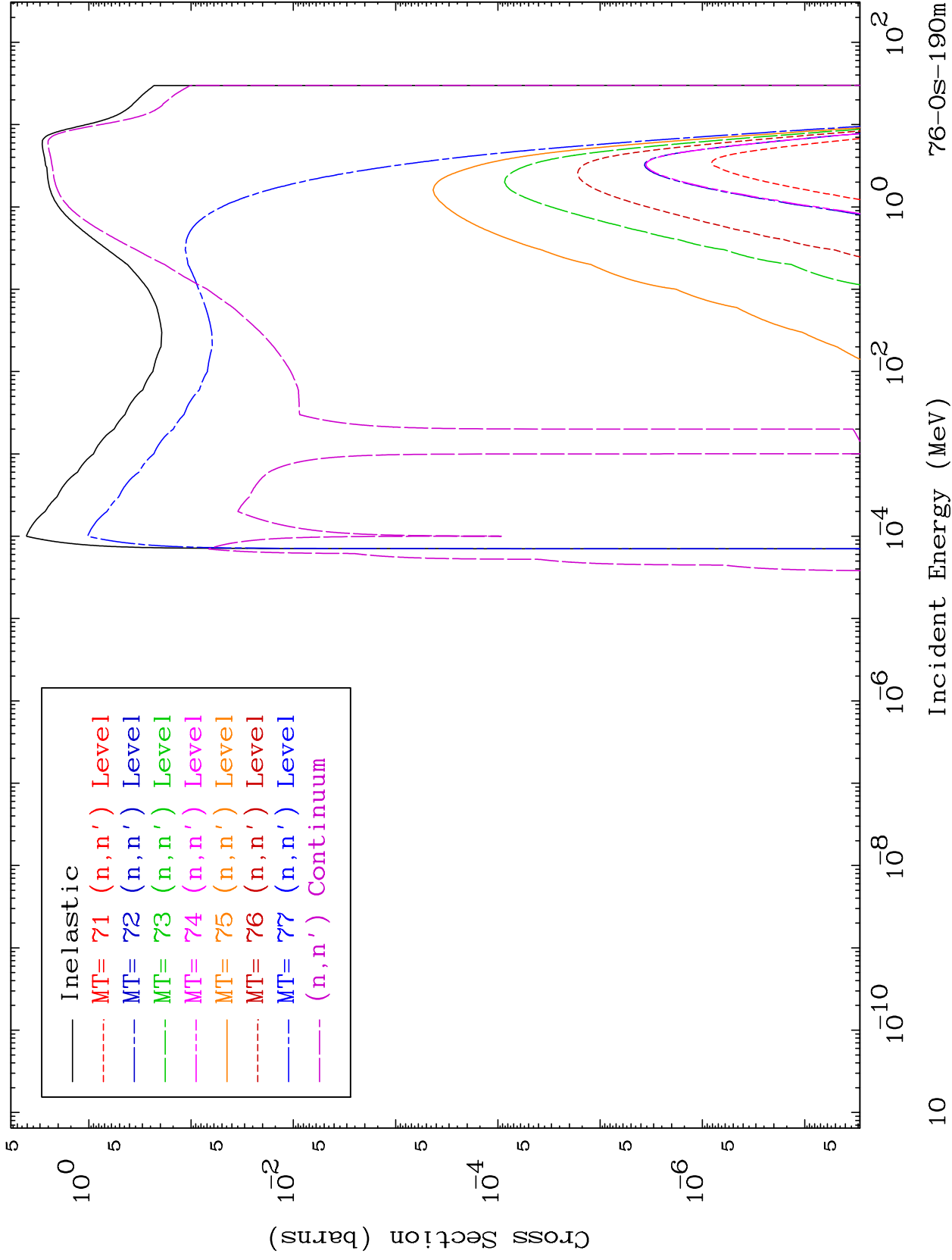




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293 Kelvin Cross Sections

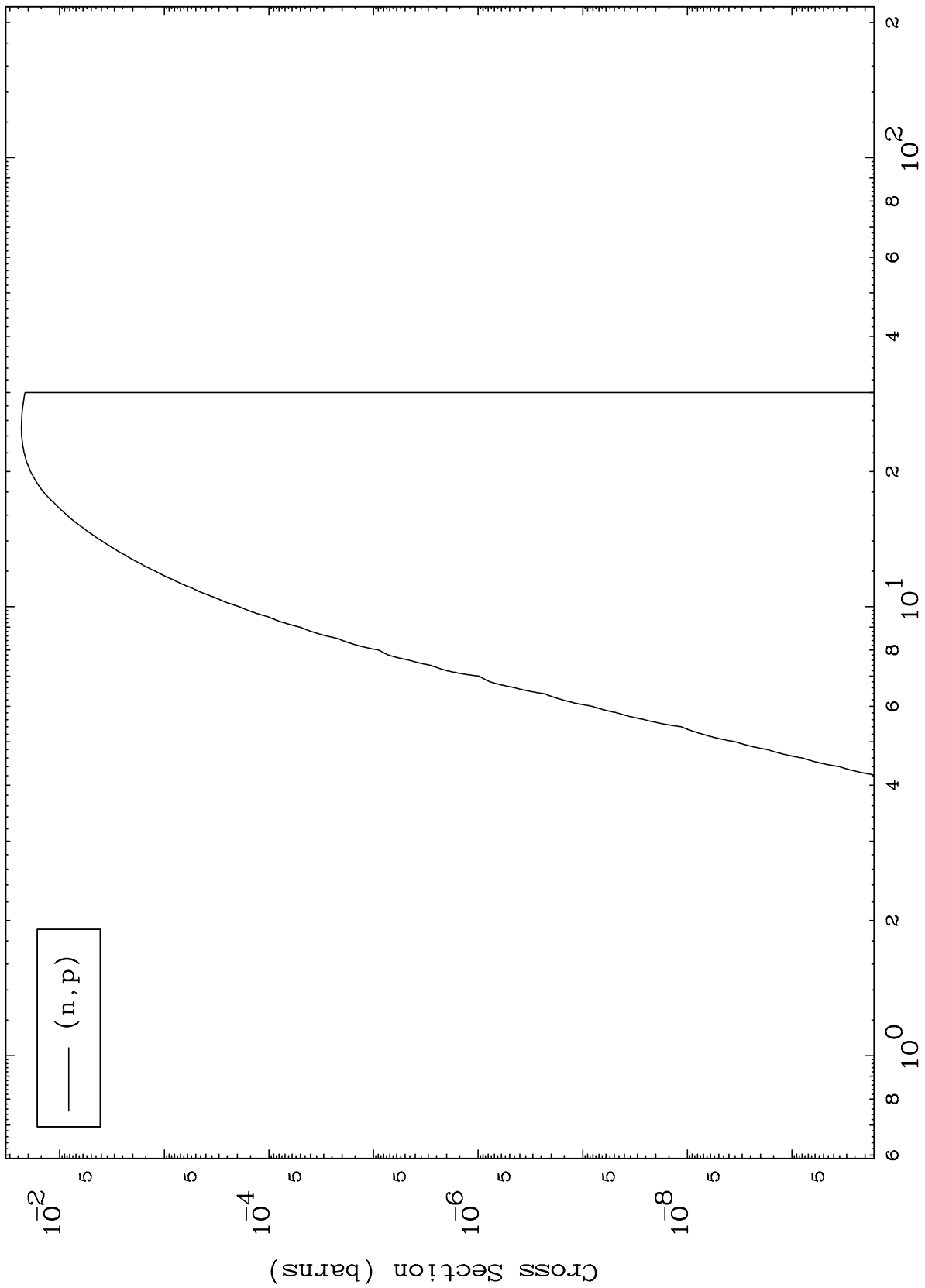
76-0s-190m



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(n,p) Levels
293 Kelvin Cross Sections

76-0s-190m



(n,p)

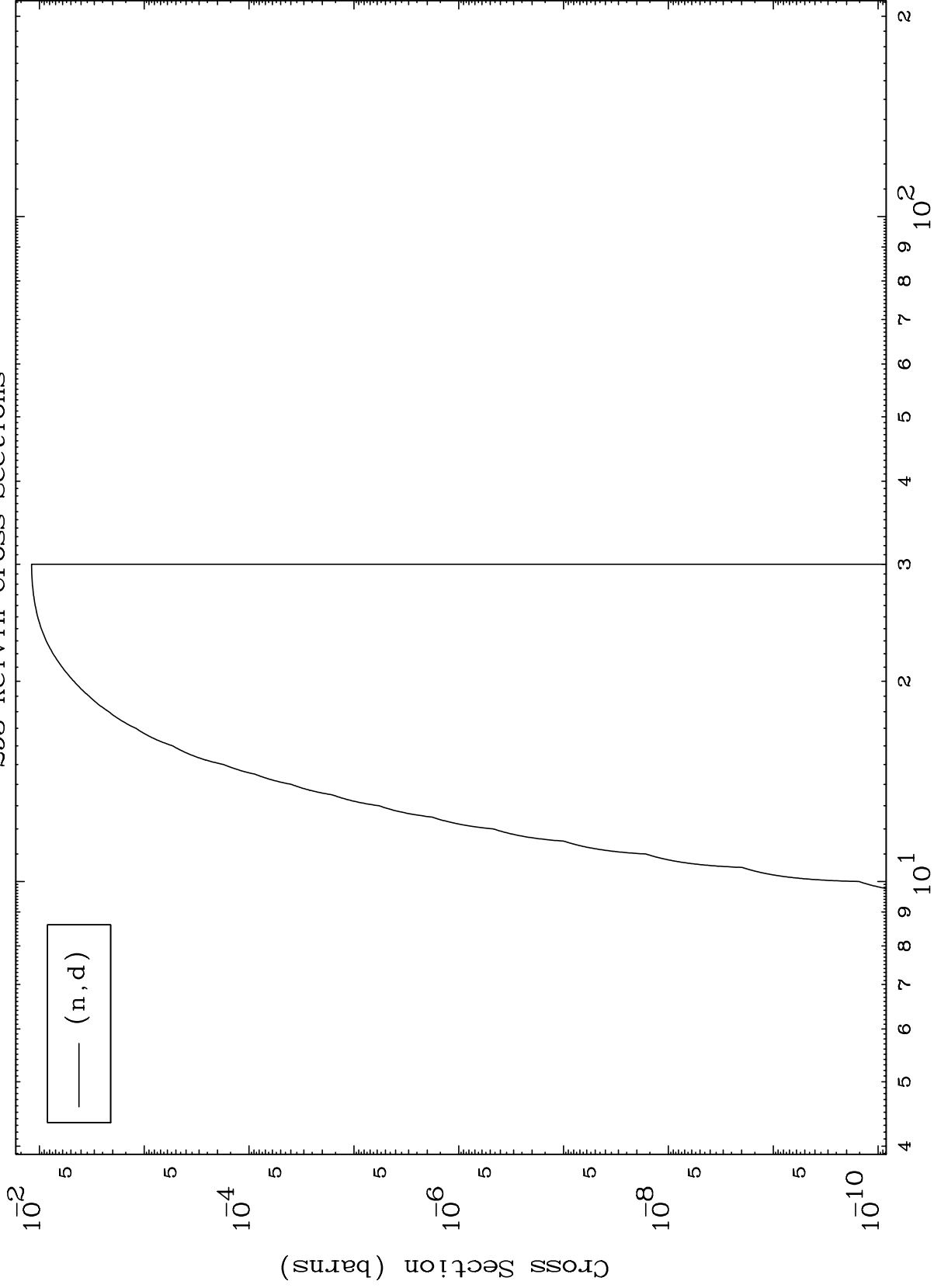
76-0s-190m

Incident Energy (MeV)

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(n,d) Levels
293 Kelvin Cross Sections

76-0s-190m



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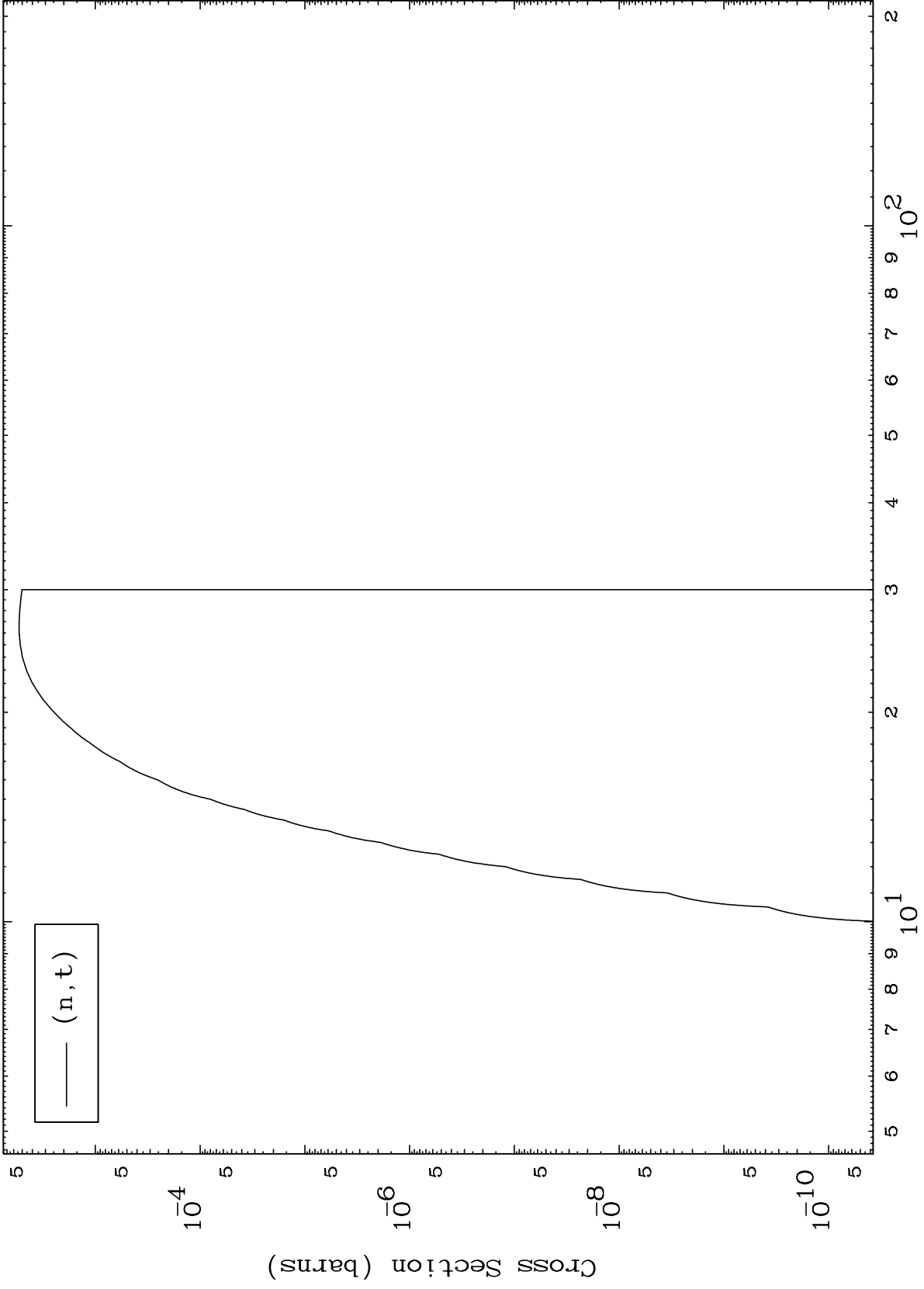
Incident Energy (MeV)

76-0s-190m

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(n,t) Levels
293 Kelvin Cross Sections

76-0s-190m



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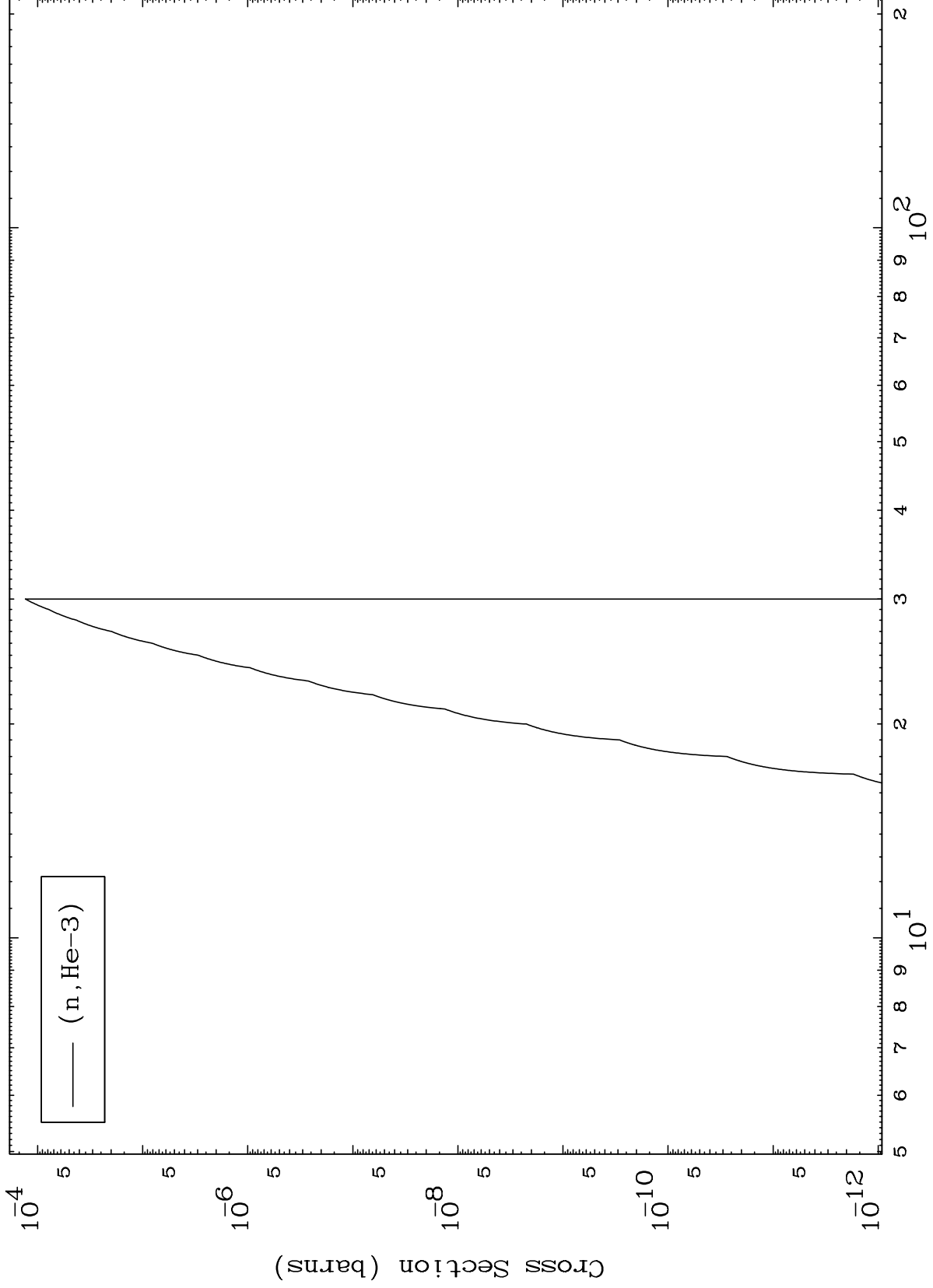
Incident Energy (MeV)

76-0s-190m

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(n,He3) Levels
293 Kelvin Cross Sections

76-0s-190m



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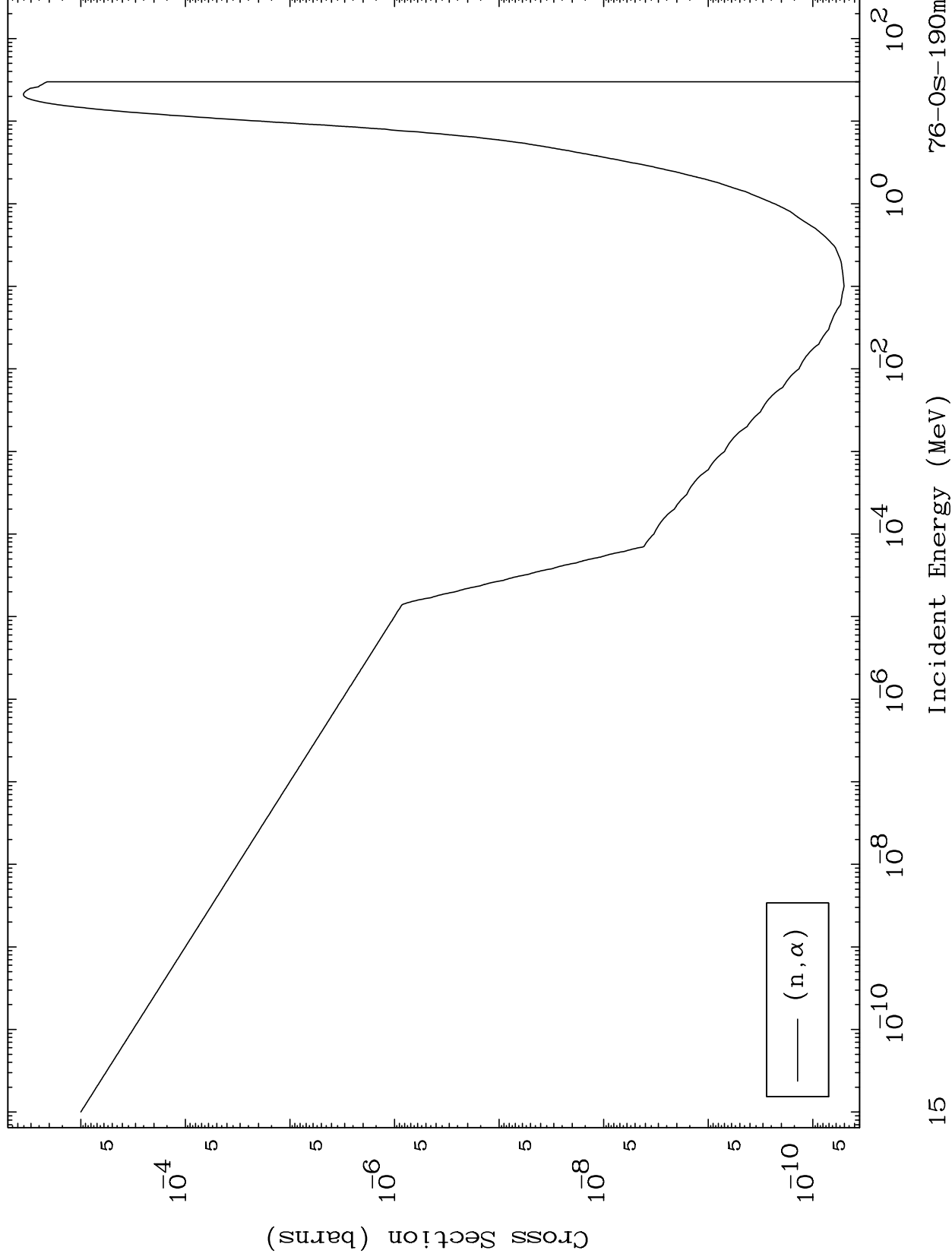
Incident Energy (MeV)

76-0s-190m

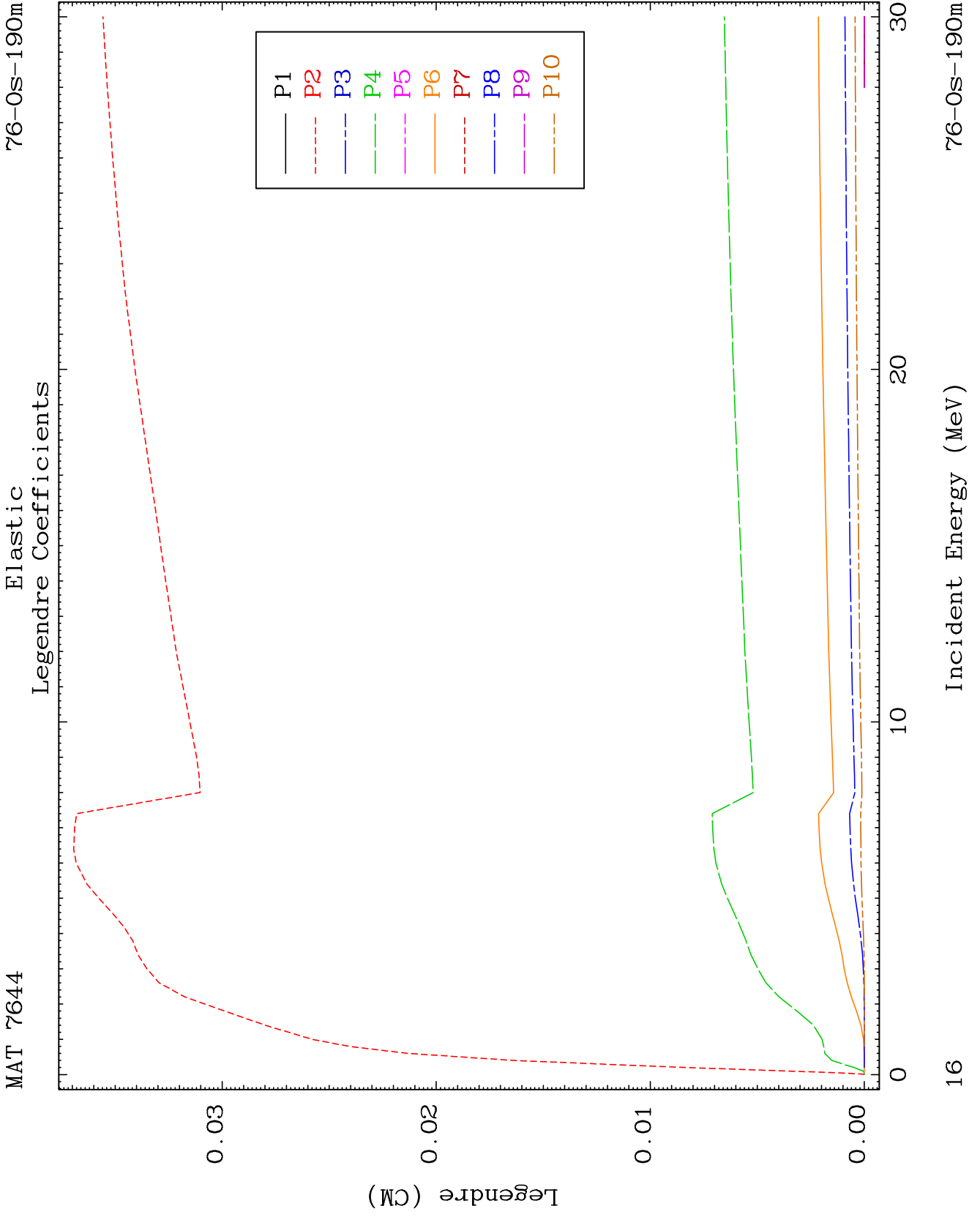
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(n, α) Levels
293 Kelvin Cross Sections

76-0s-190m



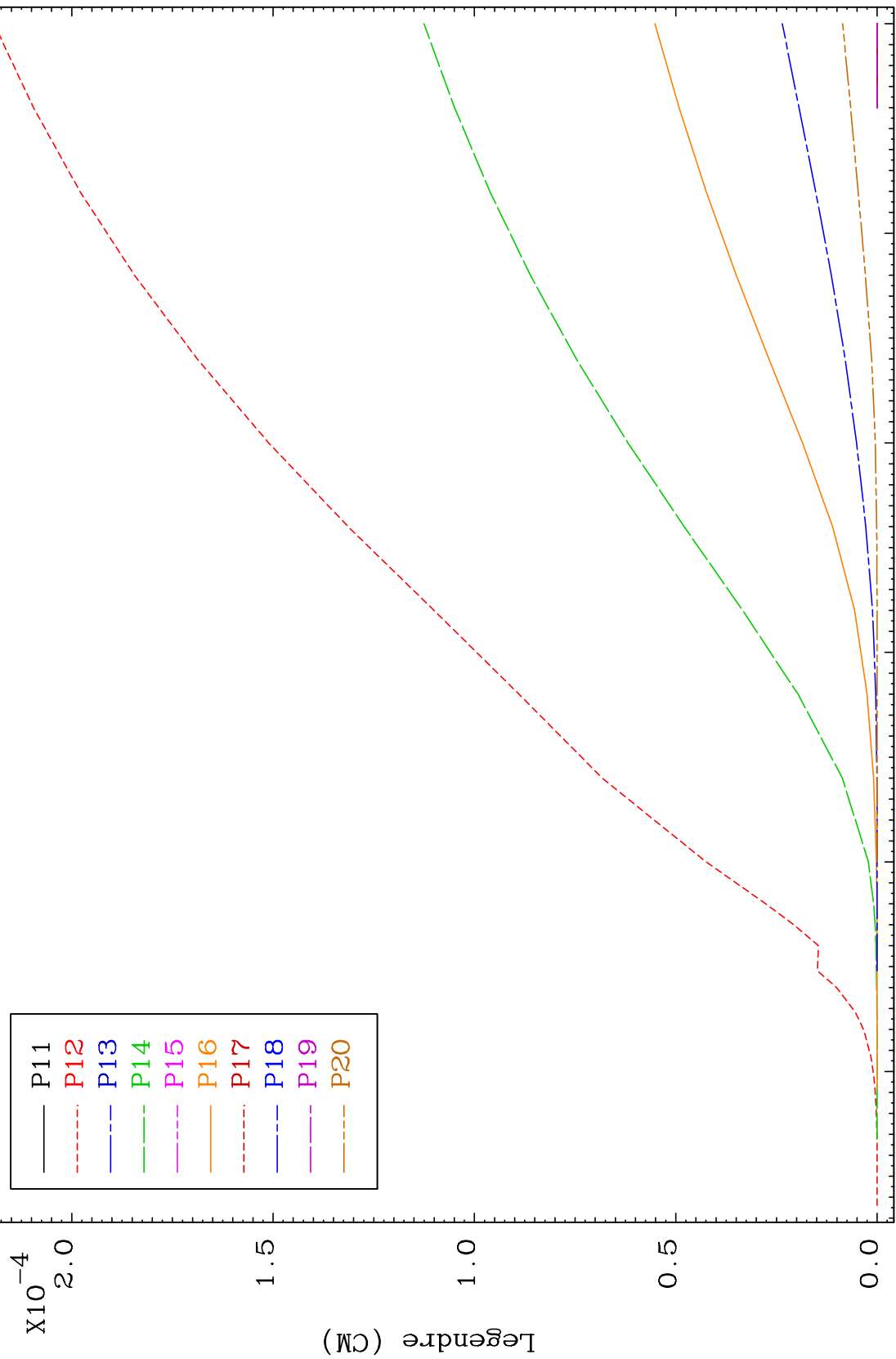
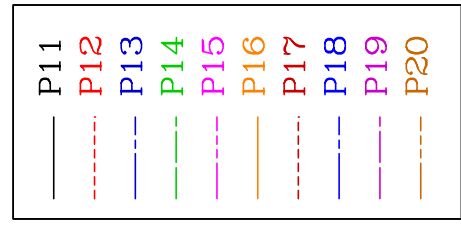
15



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Elastic Legendre Coefficients

76-0s-190m



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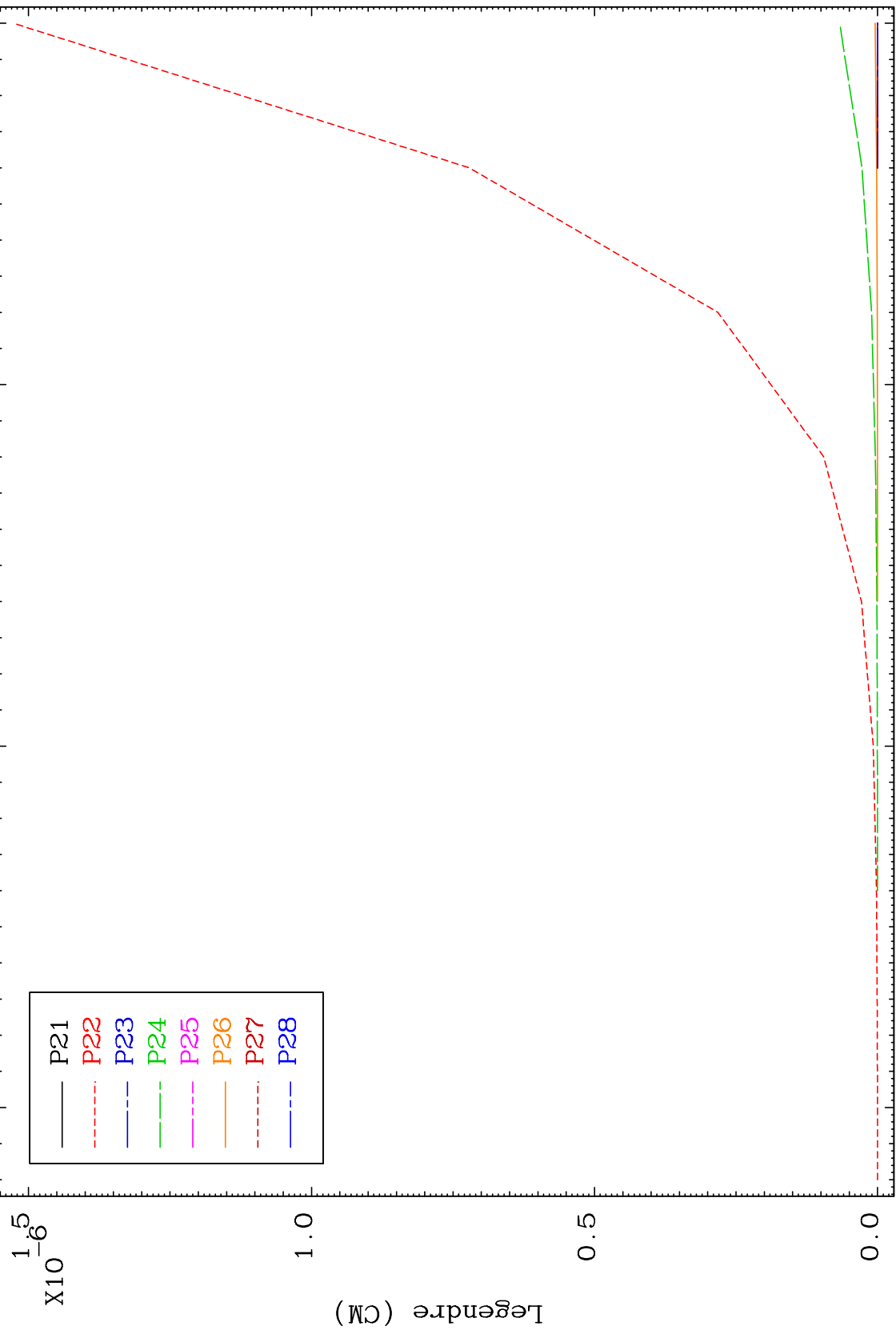
Incident Energy (MeV)

76-0s-190m

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Elastic Legendre Coefficients

76-0s-190m



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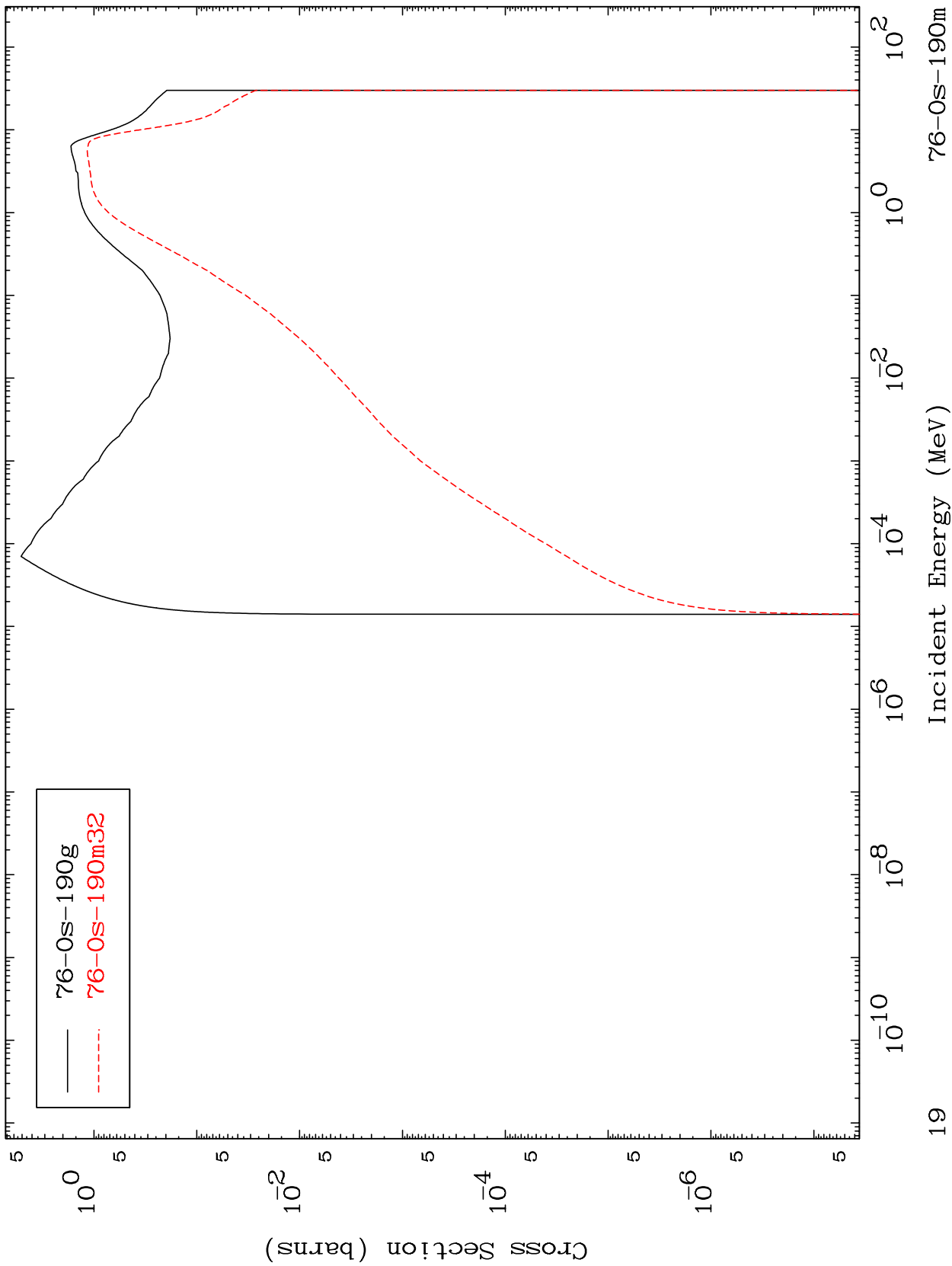
Incident Energy (MeV)

76-0s-190m

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76-0s-190m

Inelastic
Radionuclide Production Cross Section

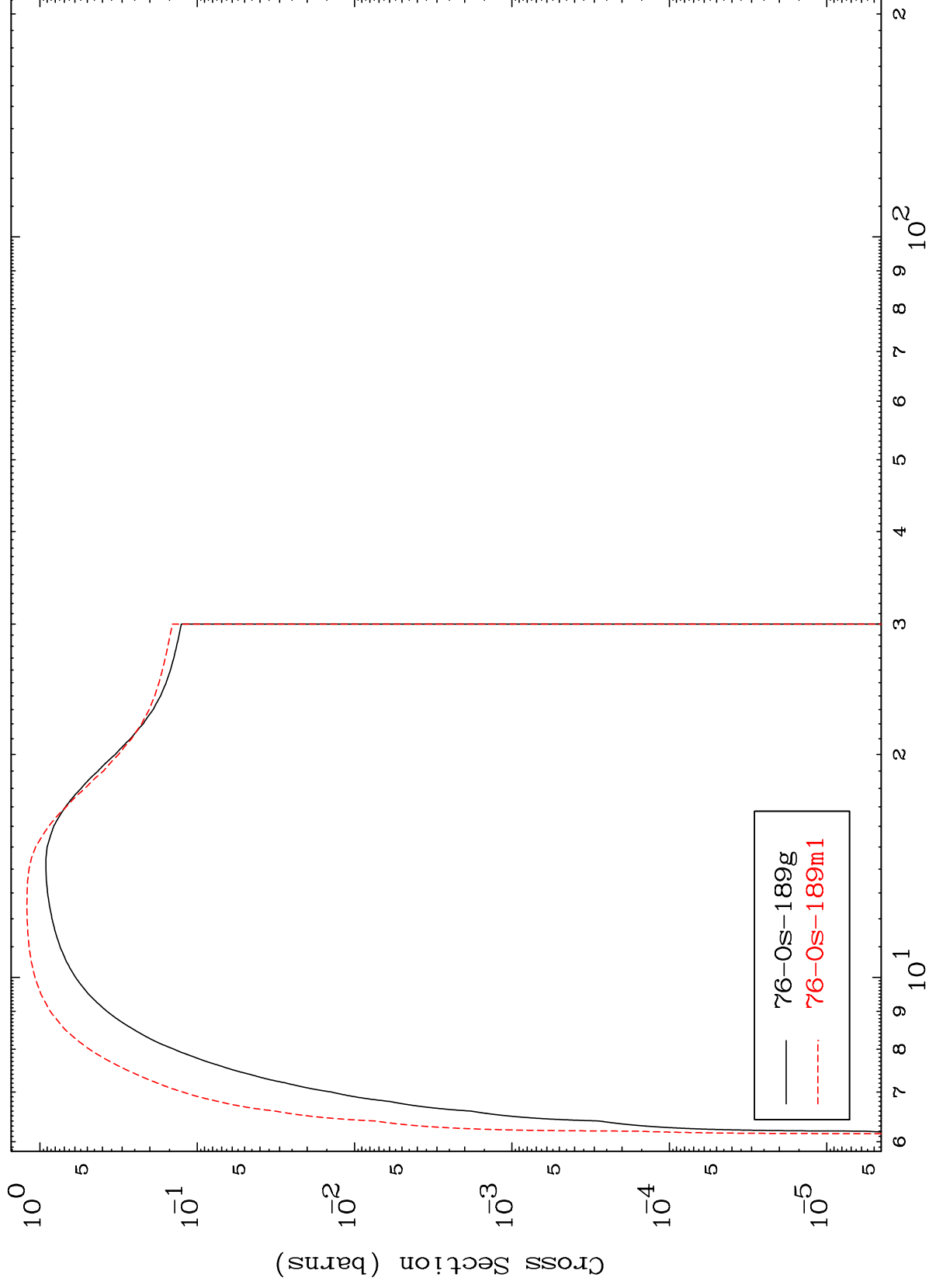


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(n,2n)

76-0s-190m

Radionuclide Production Cross Section



Incident Energy (MeV)

76-0s-190m

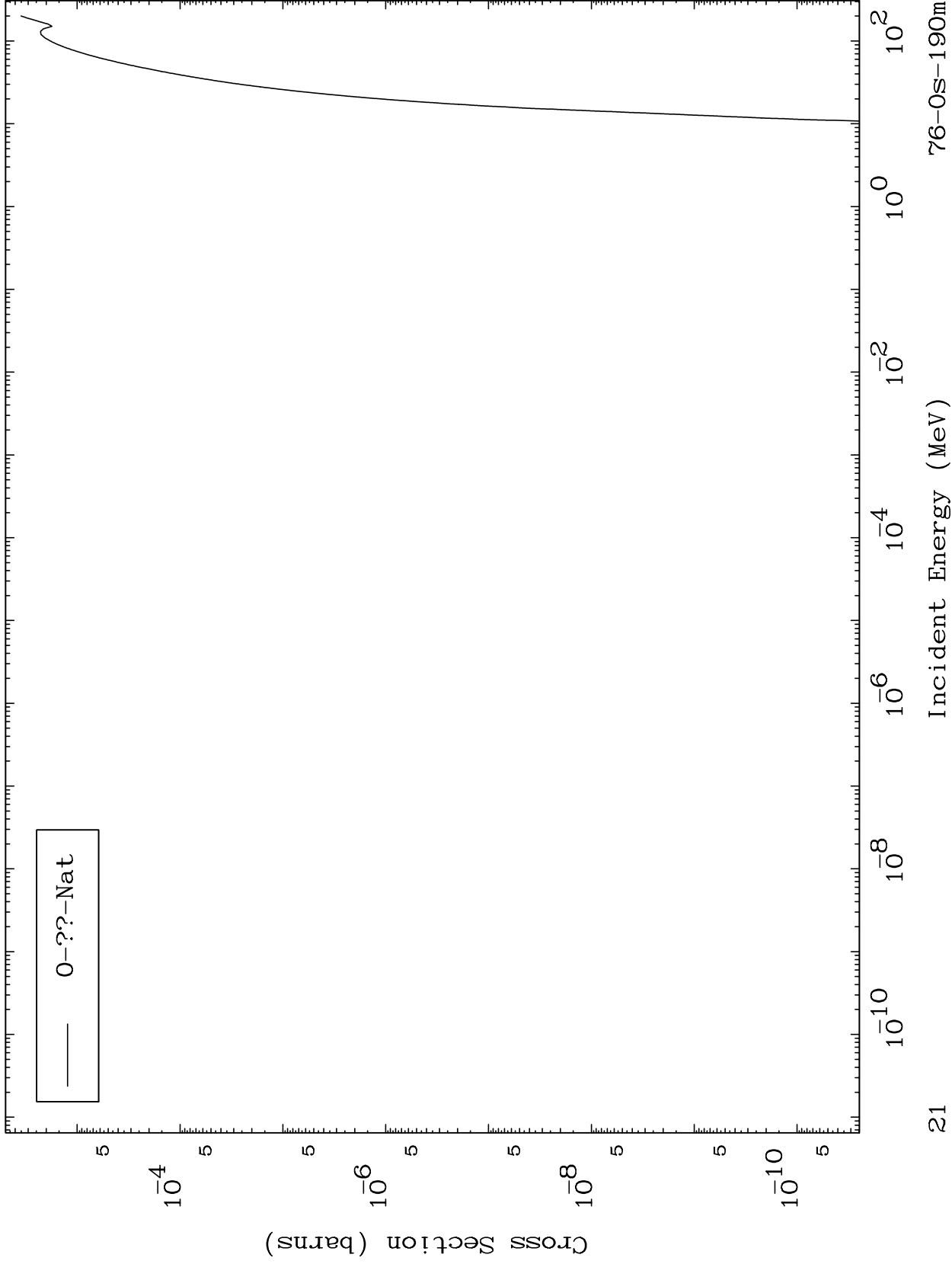
20

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Fission

76-0s-190m

Radionuclide Production Cross Section

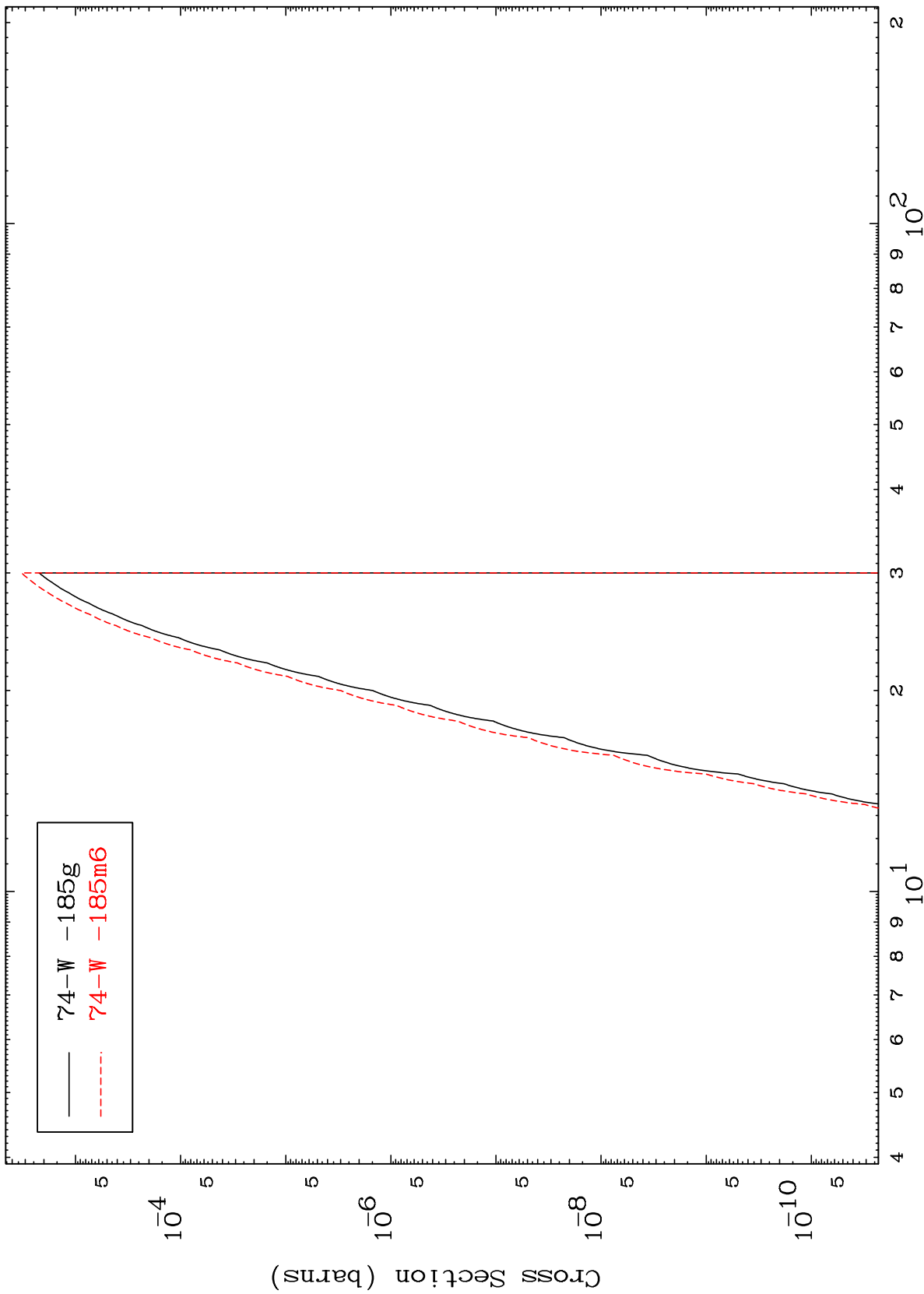


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(n,2n) α

76-0s-190m

Radionuclide Production Cross Section



74-W - 185g
74-W - 185m6

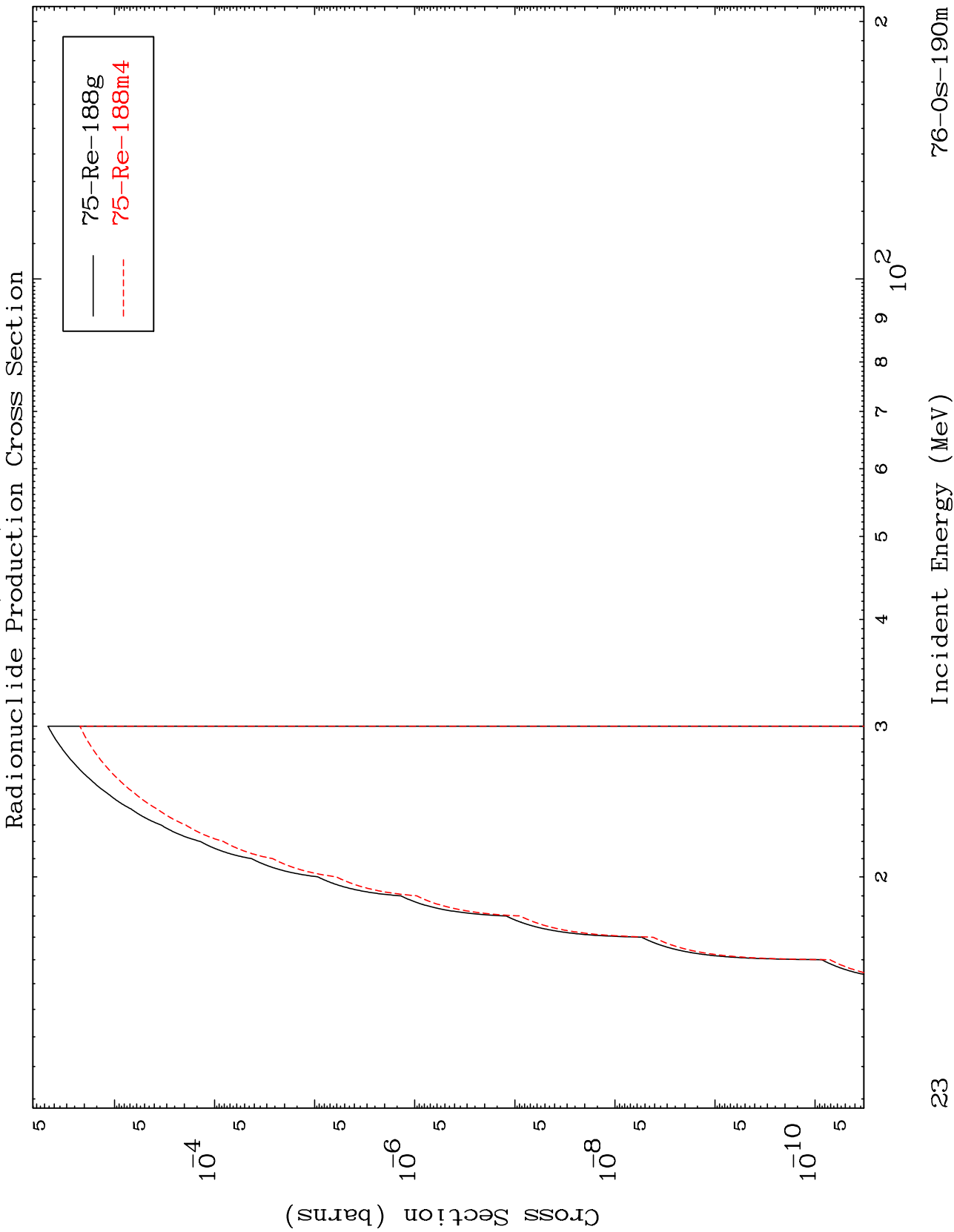
Incident Energy (MeV)

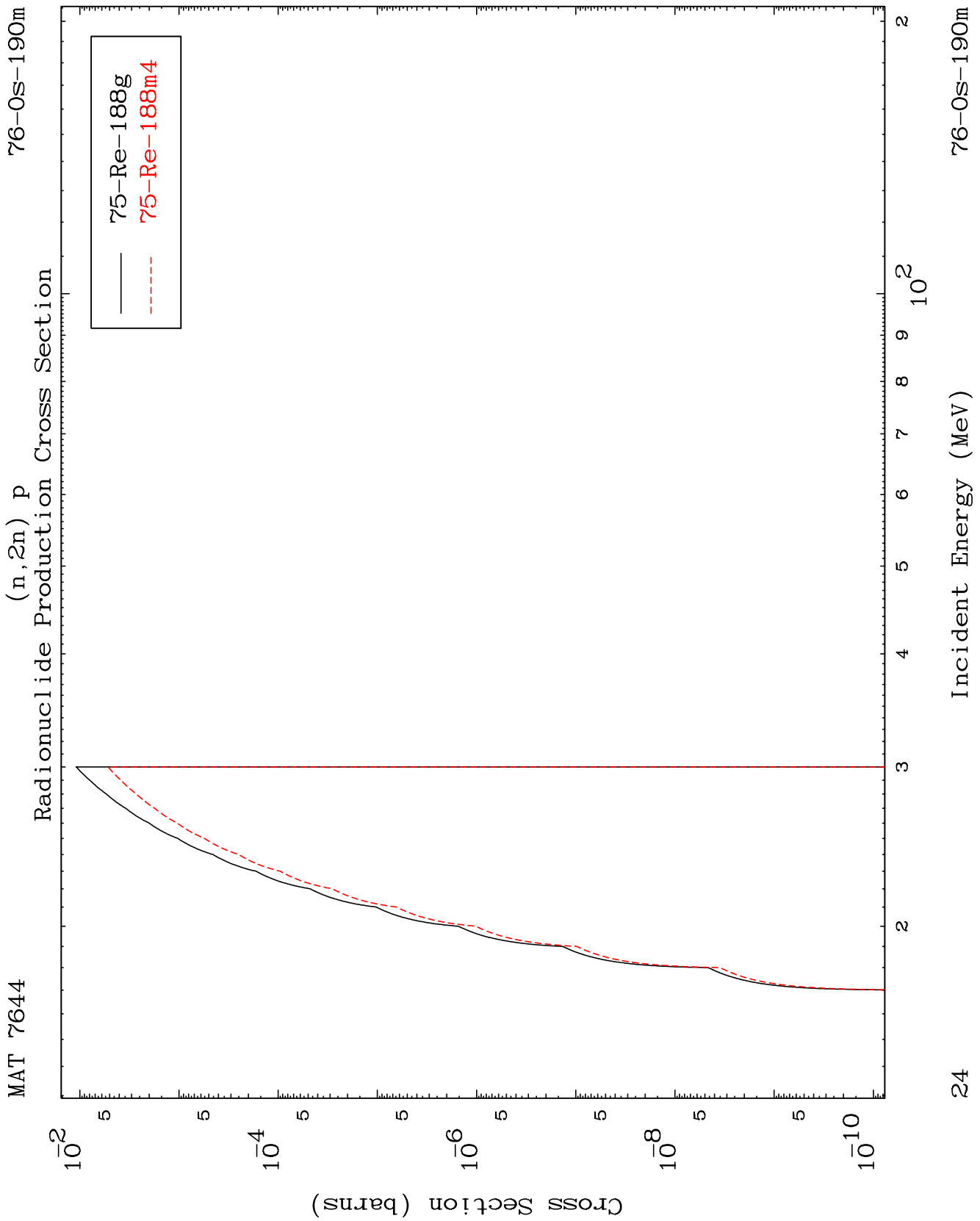
76-0s-190m

MAT 7644

(n,n') d

76-0s-190m

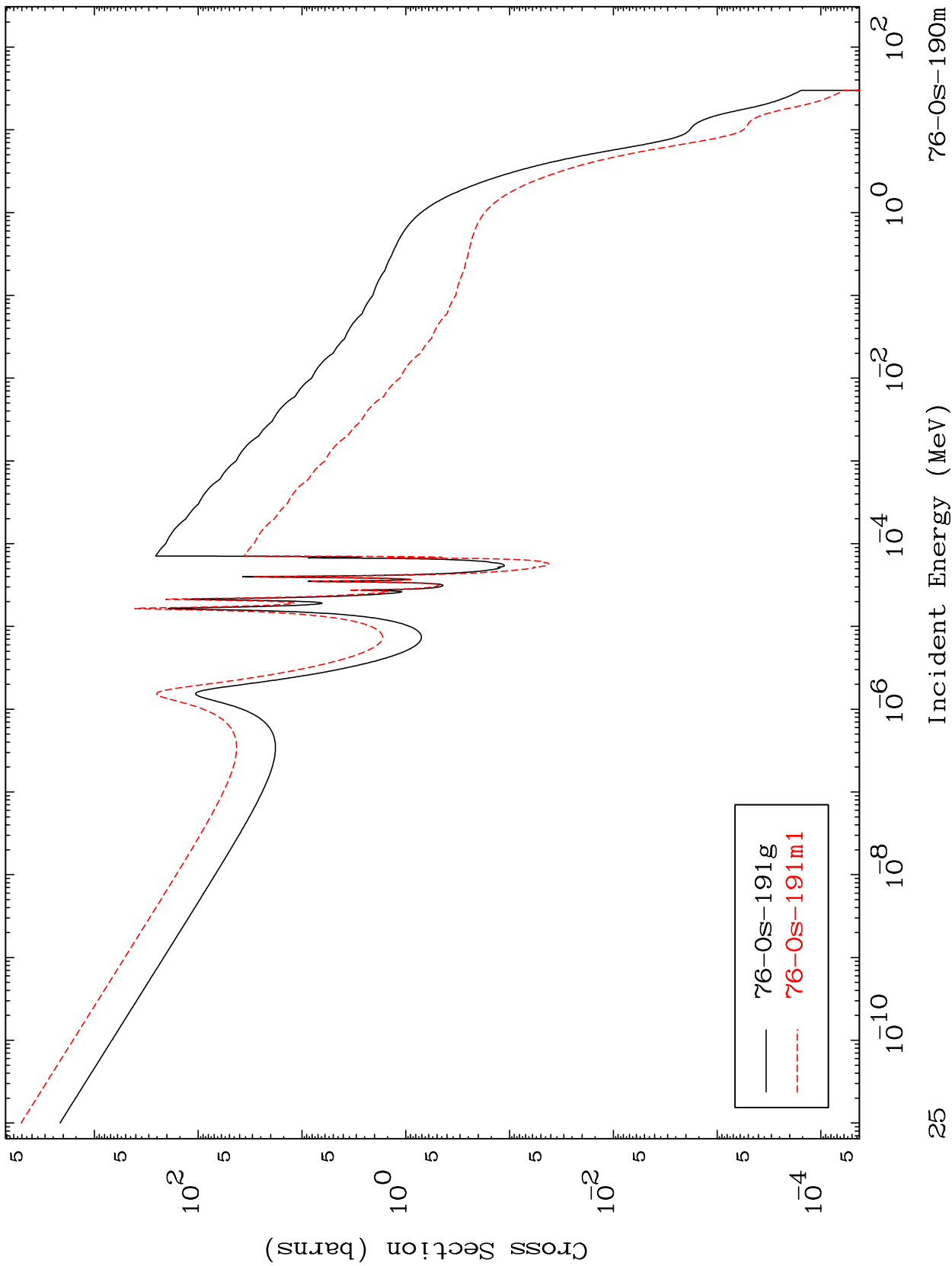




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76-0s-190m

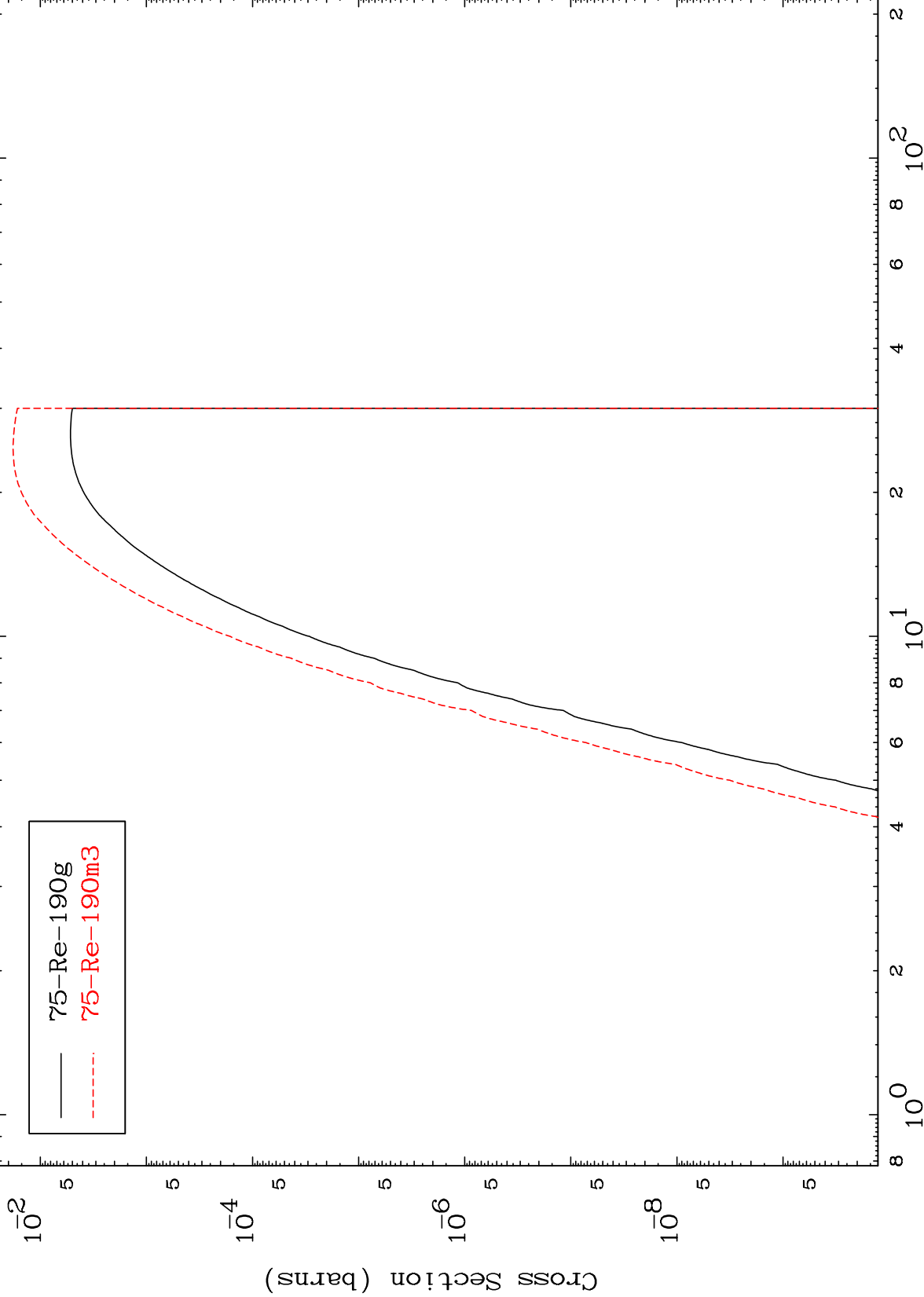
Radionuclide Production Cross Section
(n, γ)



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76-0s-190m

(n,p)
Radionuclide Production Cross Section



26

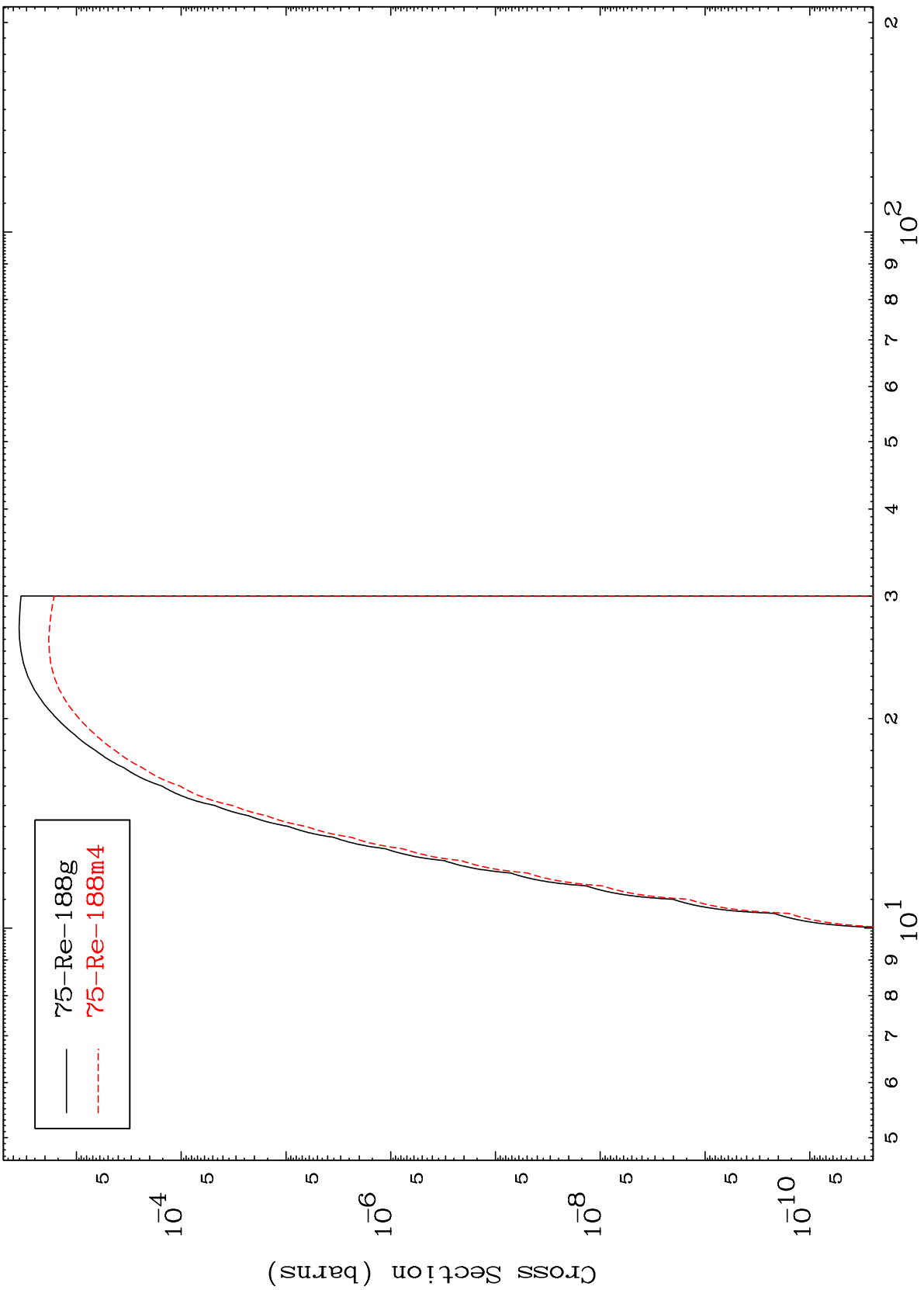
Incident Energy (MeV)

76-0s-190m

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76-0s-190m

Radionuclide Production Cross Section (n,t)



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Incident Energy (MeV)

76-0s-190m