

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

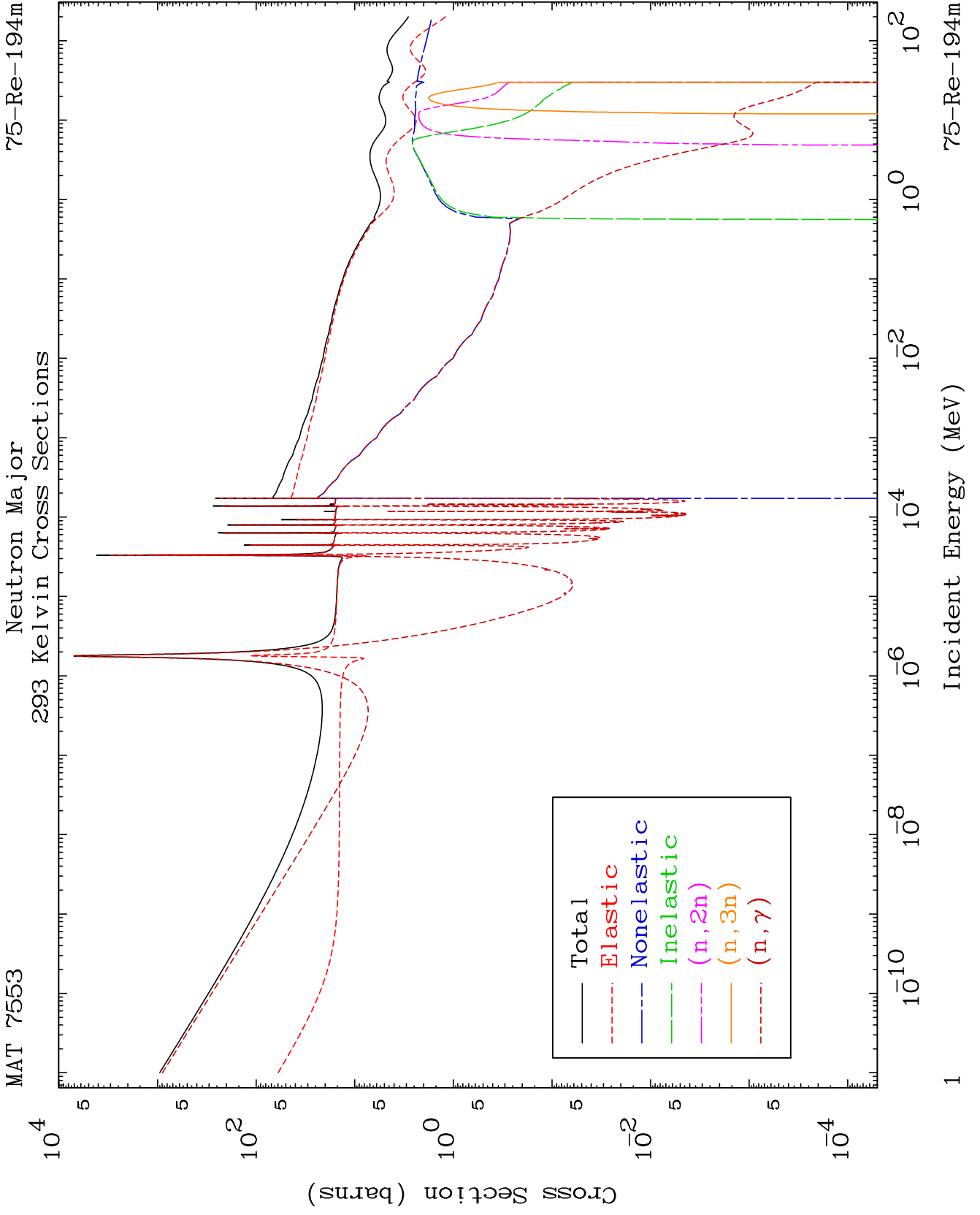
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Web: redcullen1.net/HOMEPAGE.NEW

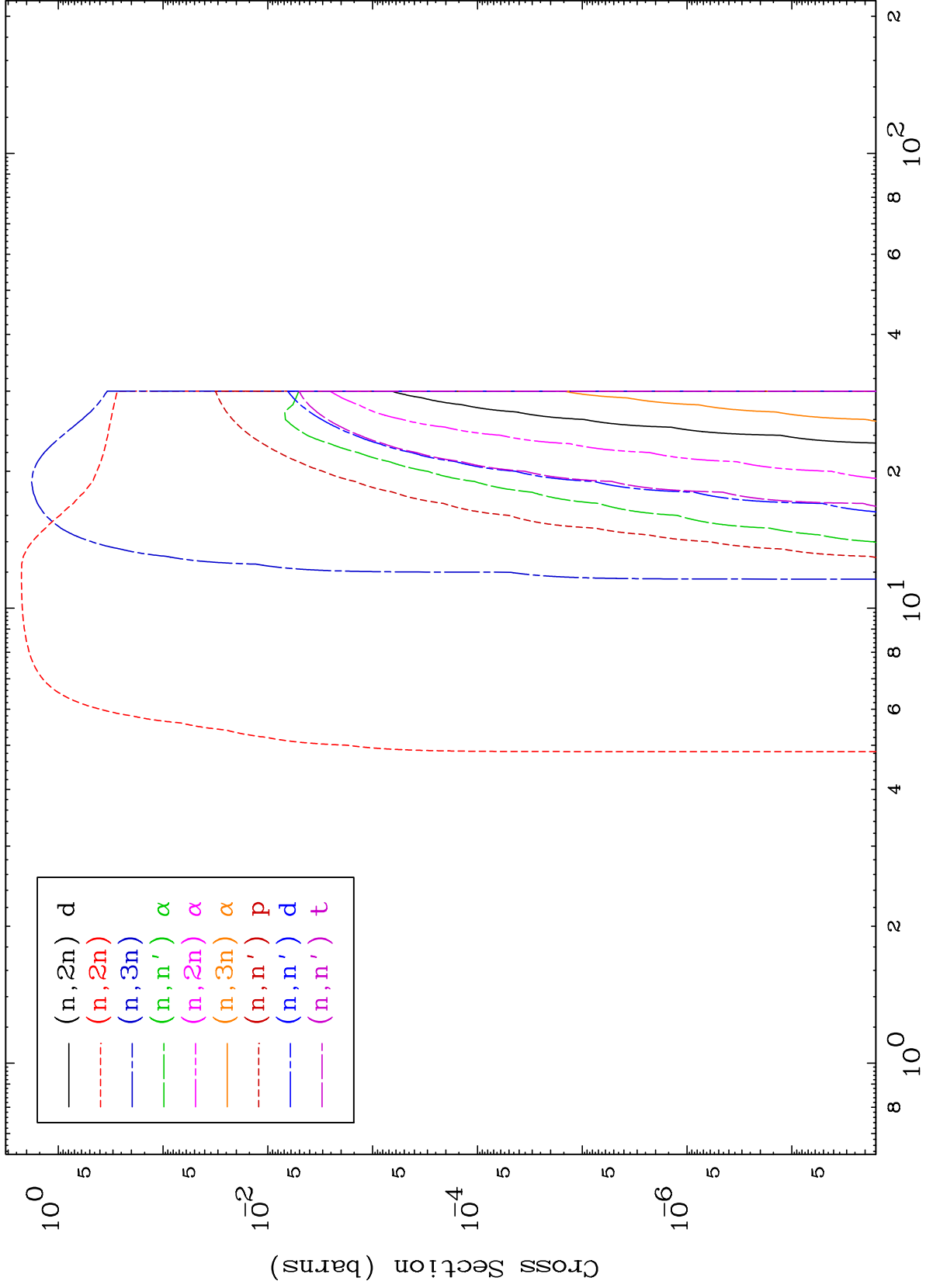
Press Mouse Button to Start



MAT 7553

Neutron Absorption
293 Kelvin Cross Sections

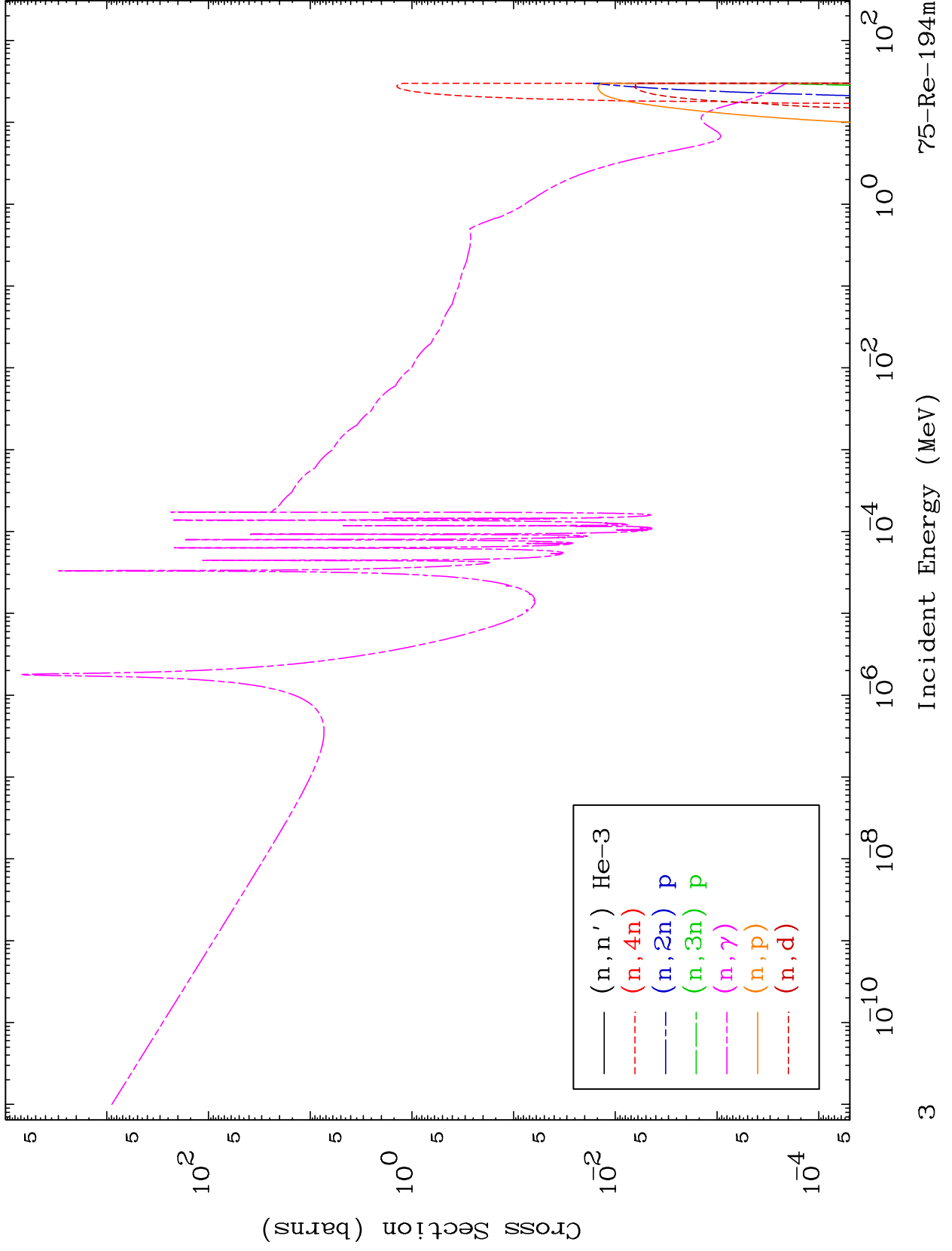
75-Re-194m

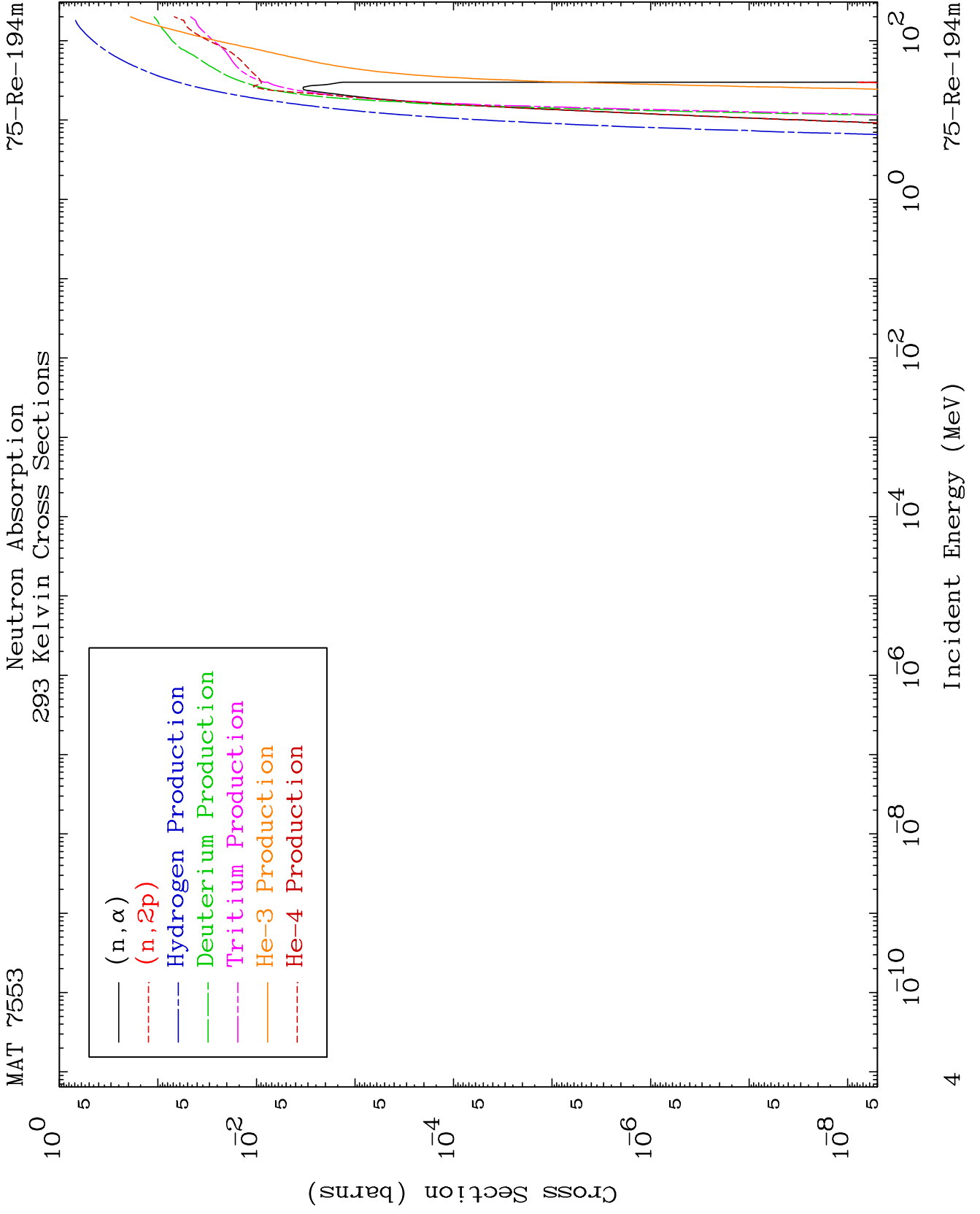


MAT 7553

Neutron Absorption
293 Kelvin Cross Sections

75-Re-194m

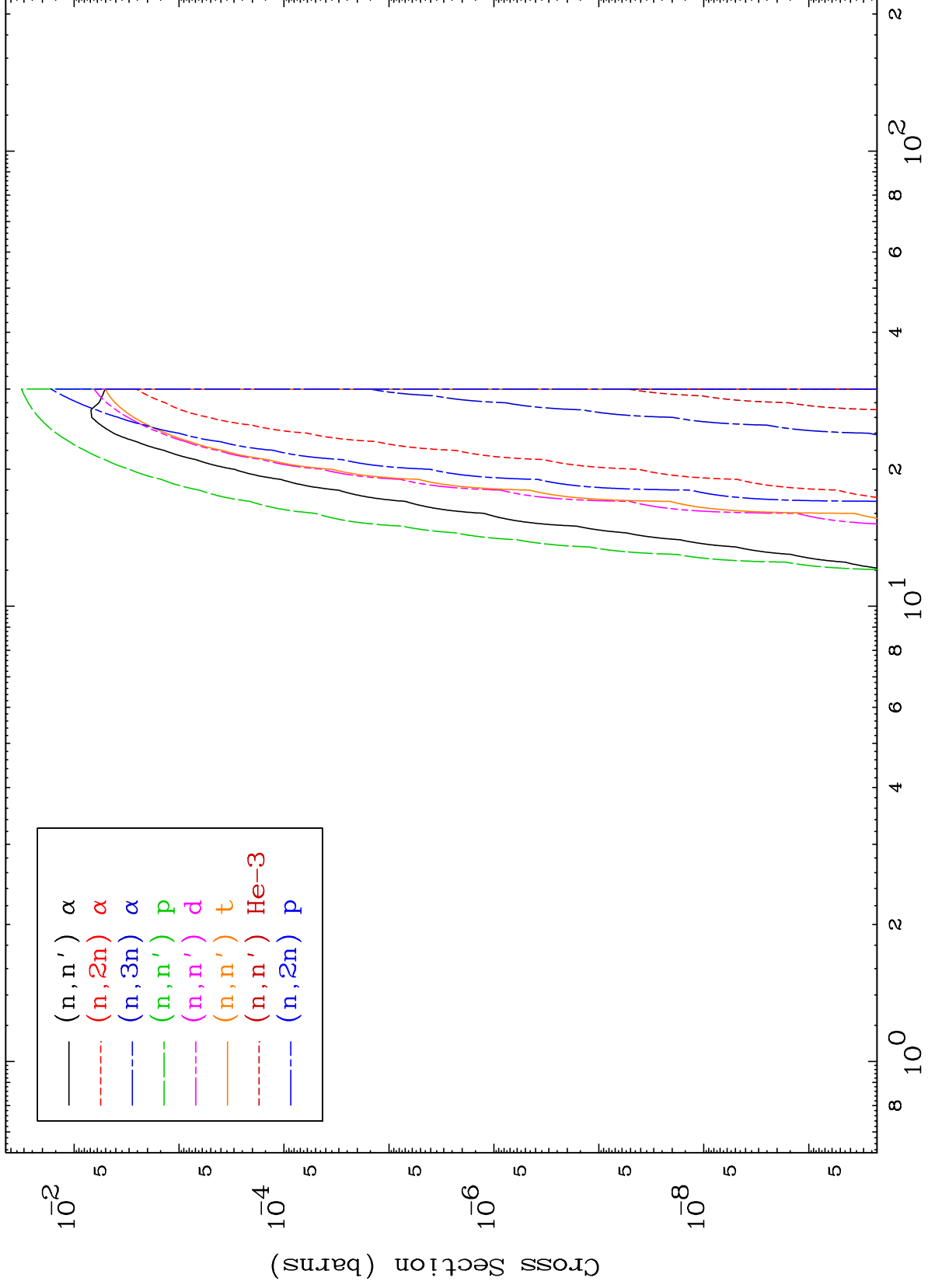




MAT 7553

Charged Particle
293 Kelvin Cross Sections

75-Re-194m



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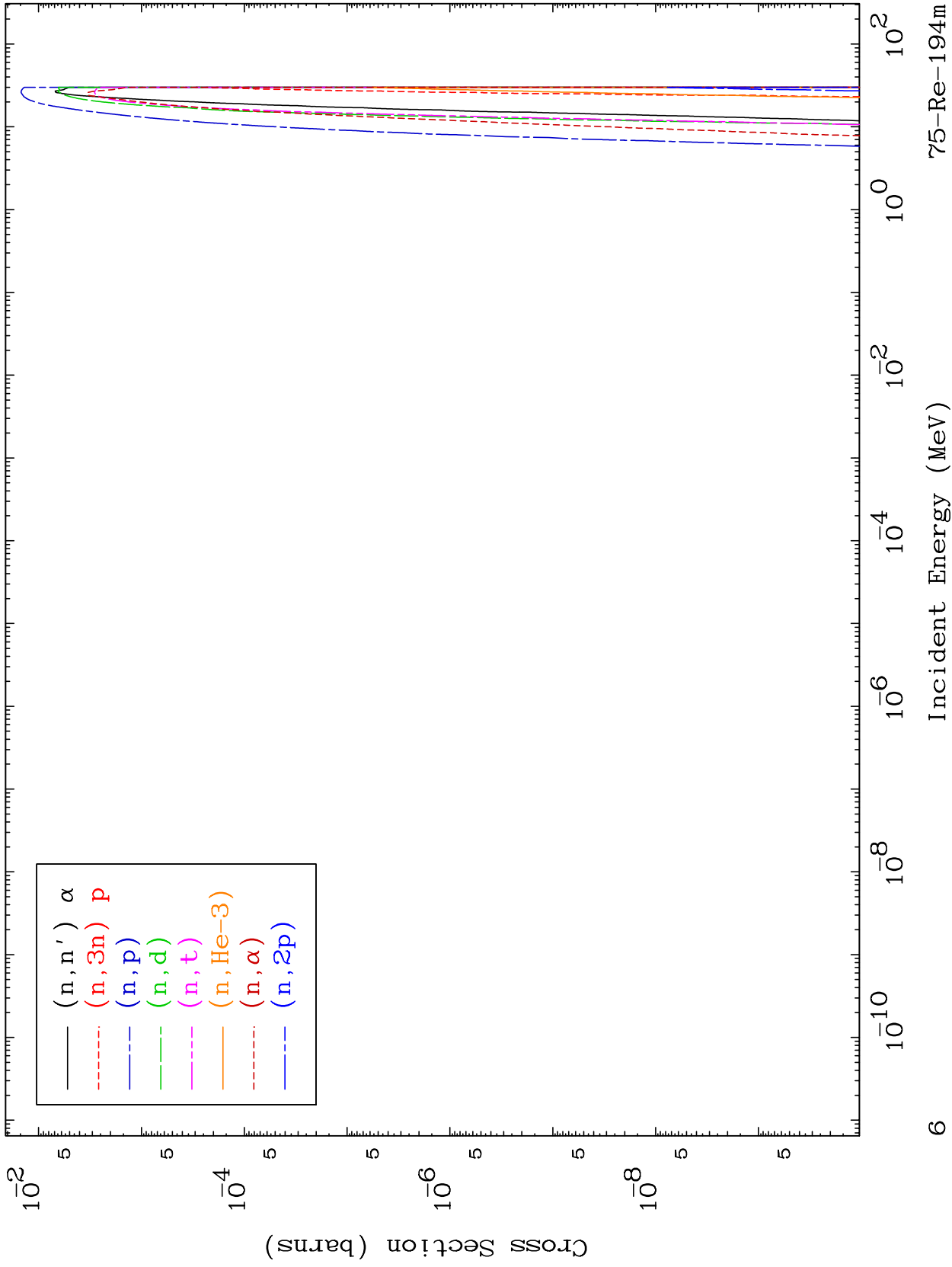
Incident Energy (MeV)

75-Re-194m

MAT 7553

Charged Particle
293 Kelvin Cross Sections

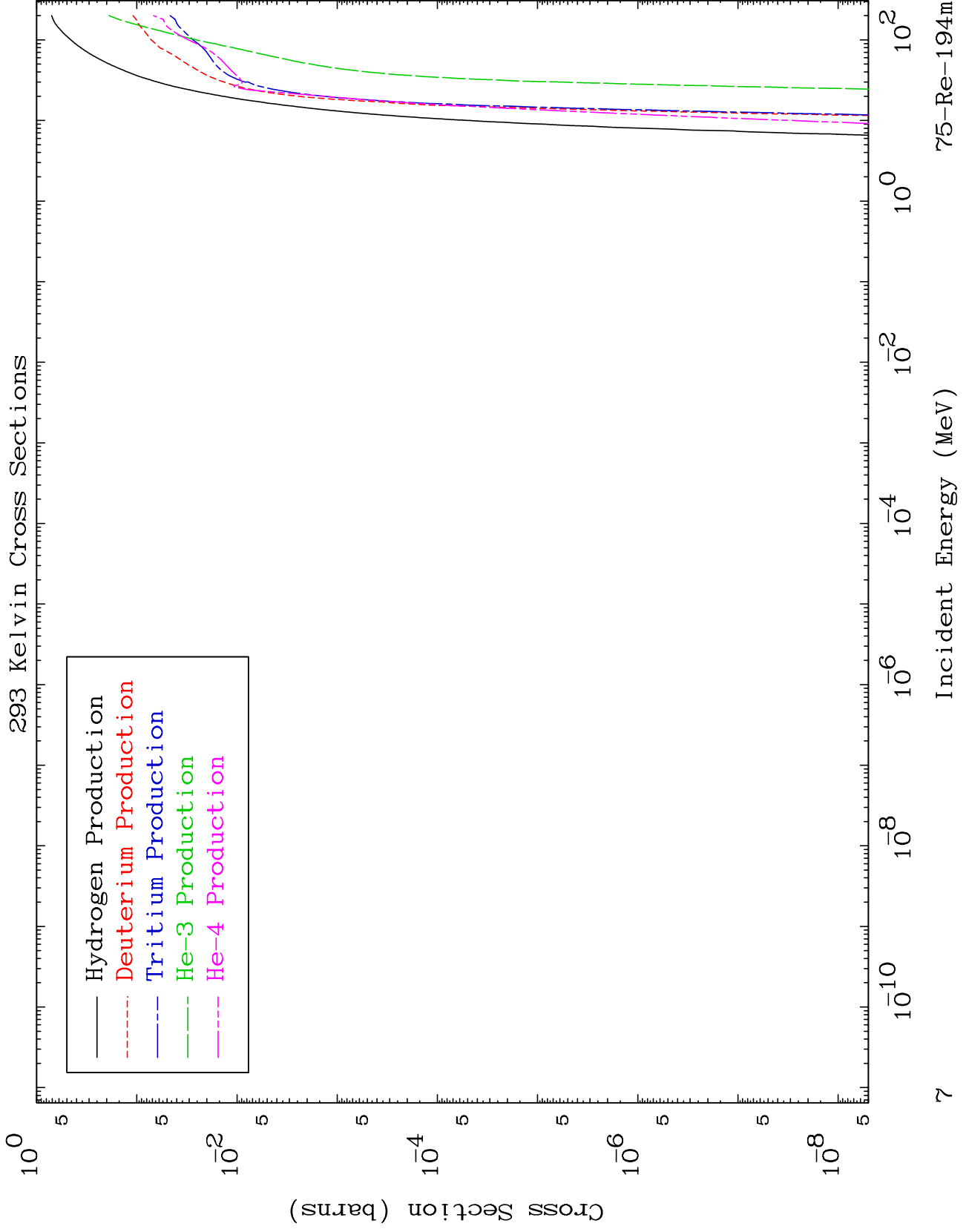
75-Re-194m



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Particle Production
293 Kelvin Cross Sections

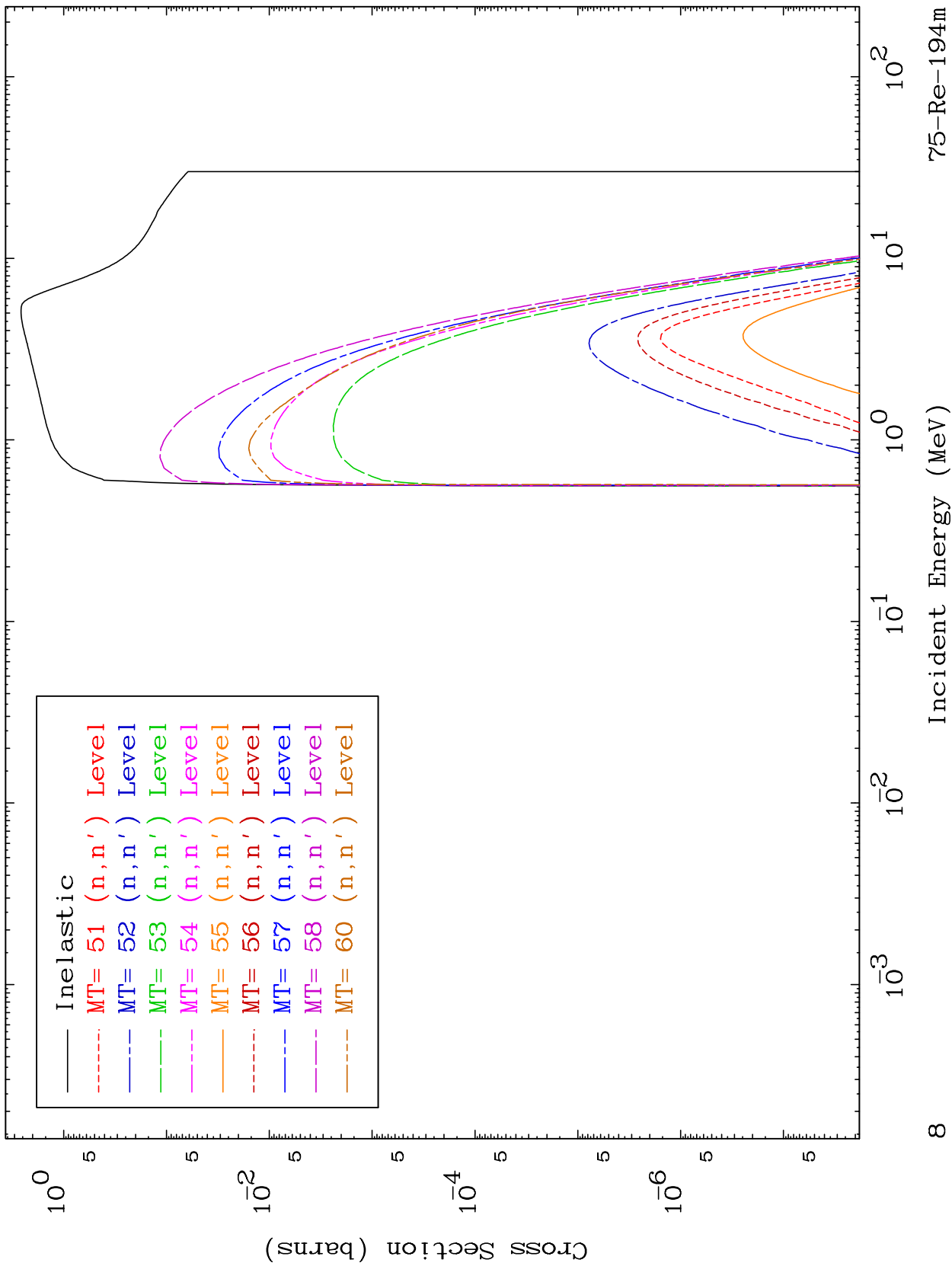
75-Re-194m



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(n,n') Levels
293 Kelvin Cross Sections

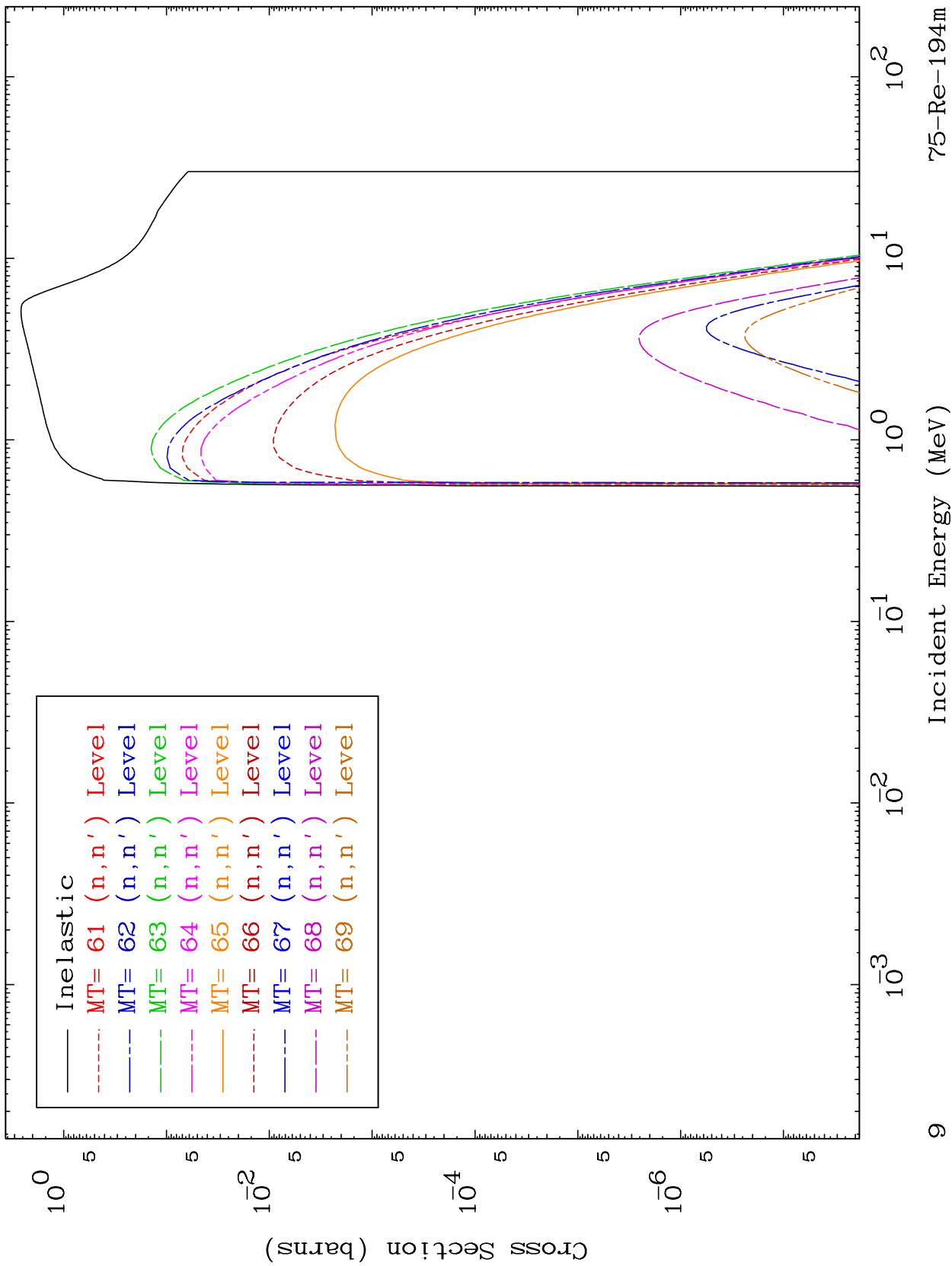
75-Re-194m



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293 Kelvin Cross Sections
(n,n') Levels

75-Re-194m

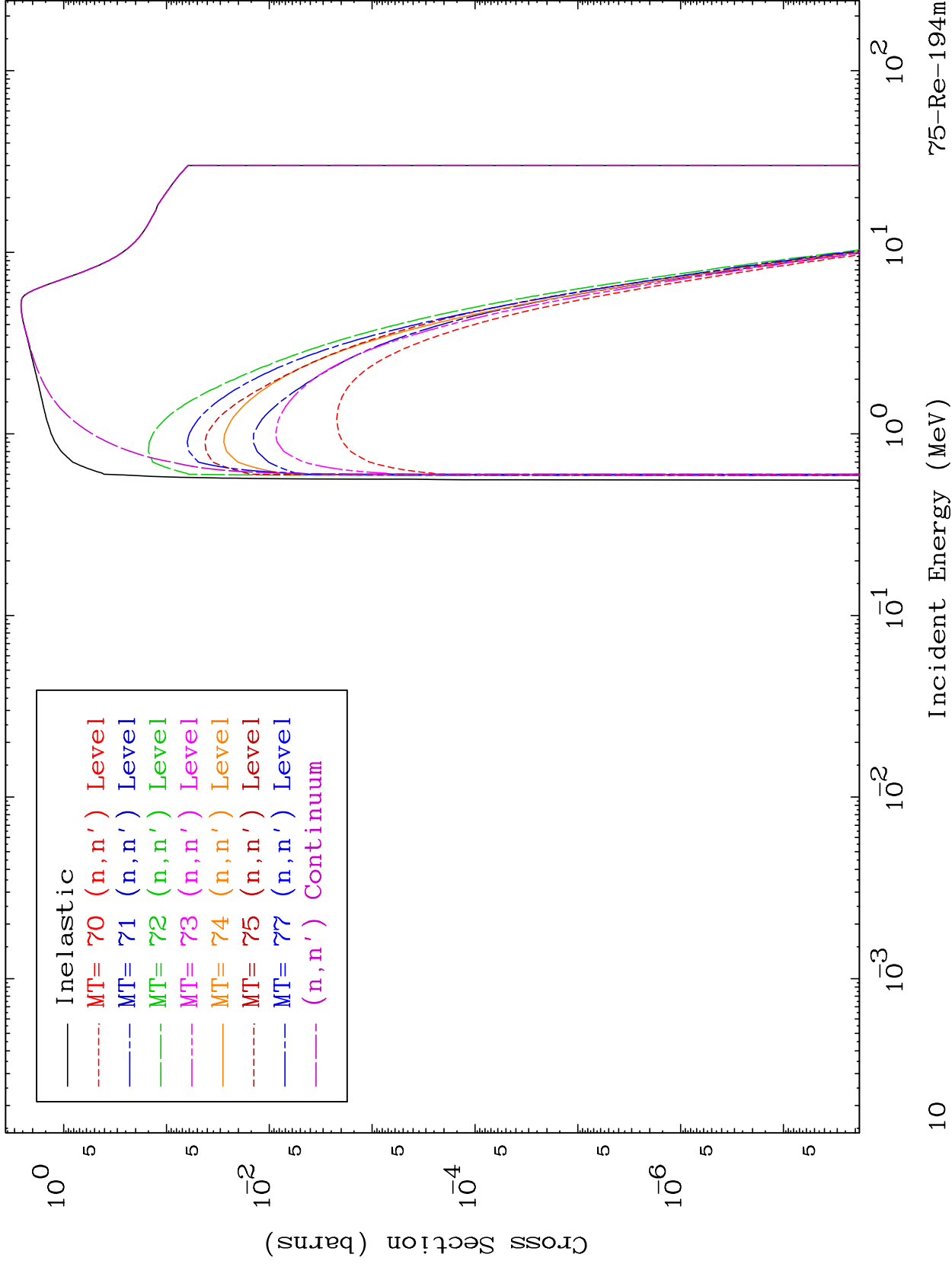


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(n,n') Levels

293 Kelvin Cross Sections

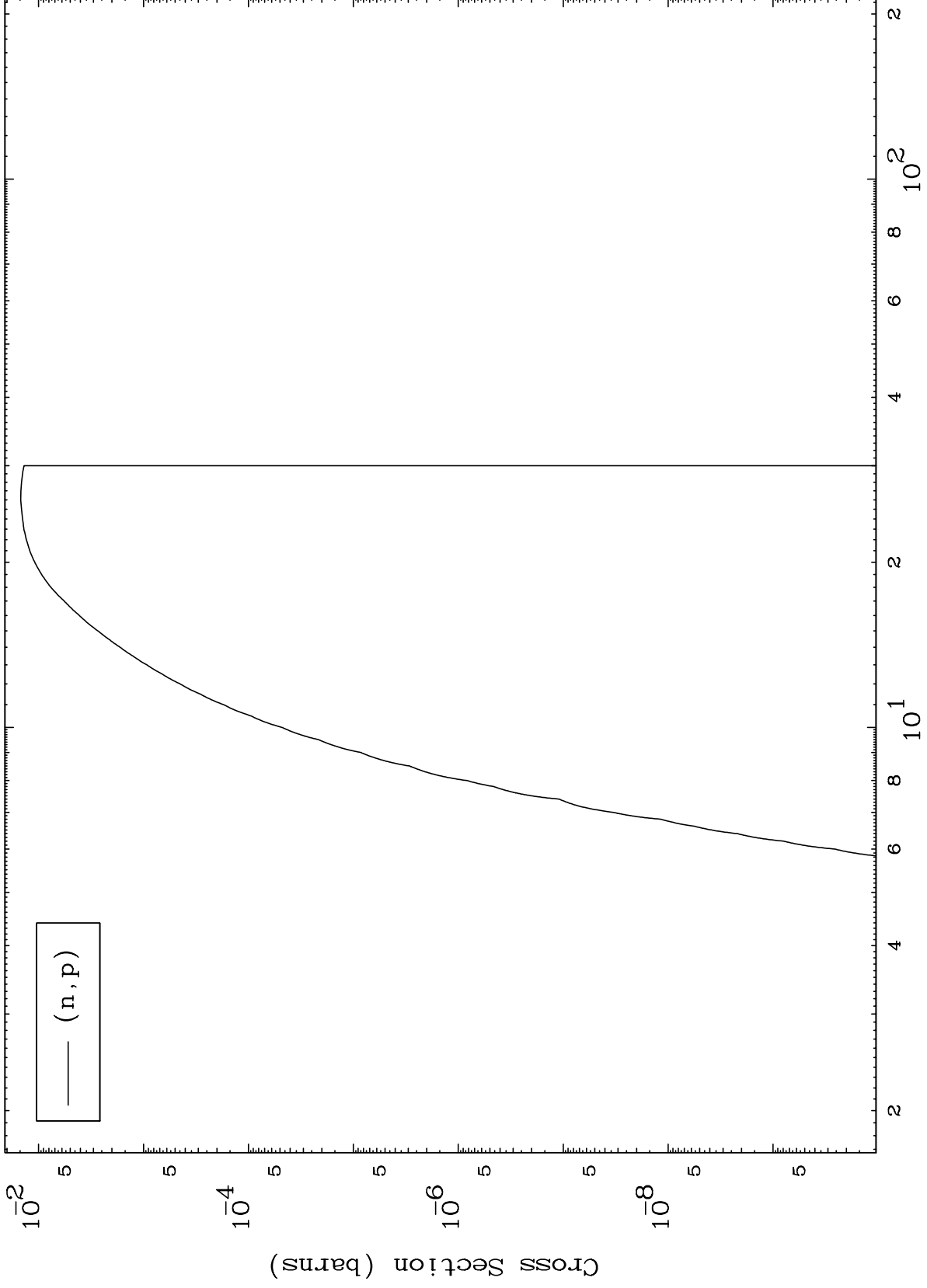
75-Re-194m



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(n,p) Levels
293 Kelvin Cross Sections

75-Re-194m

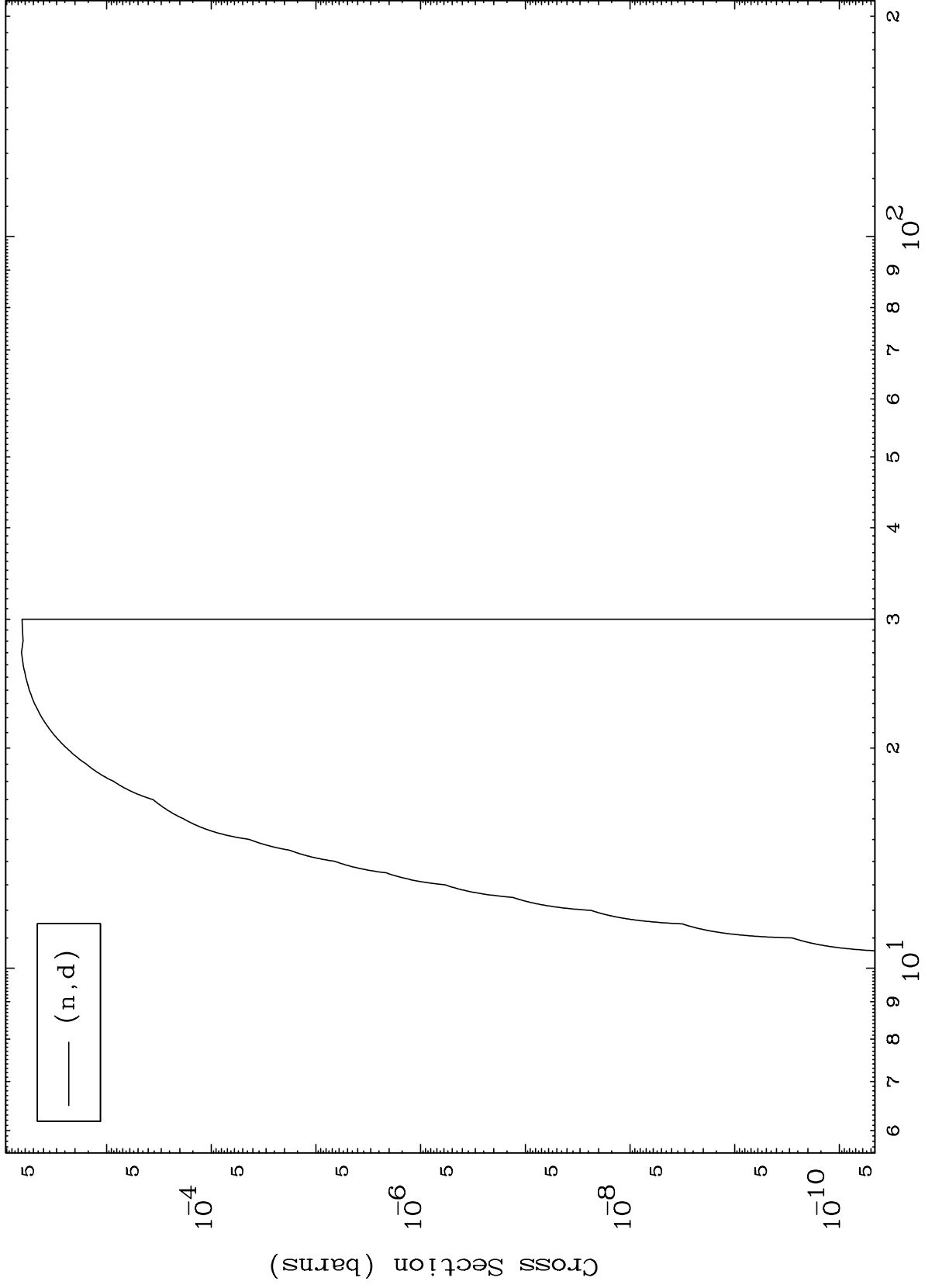


(n,p)

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(n,d) Levels
293 Kelvin Cross Sections

75-Re-194m



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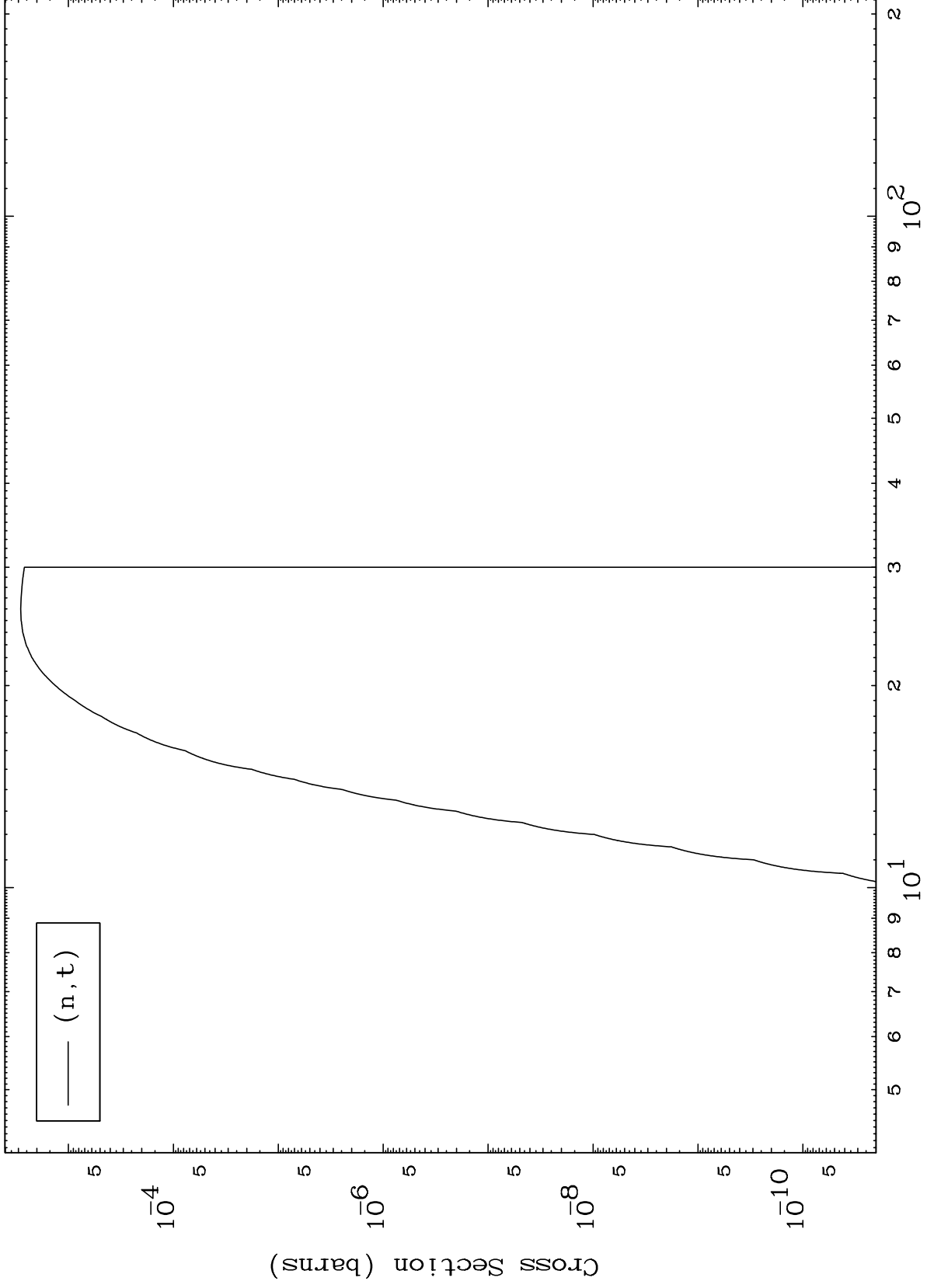
Incident Energy (MeV)

75-Re-194m

MAT 7553

(n,t) Levels
293 Kelvin Cross Sections

75-Re-194m



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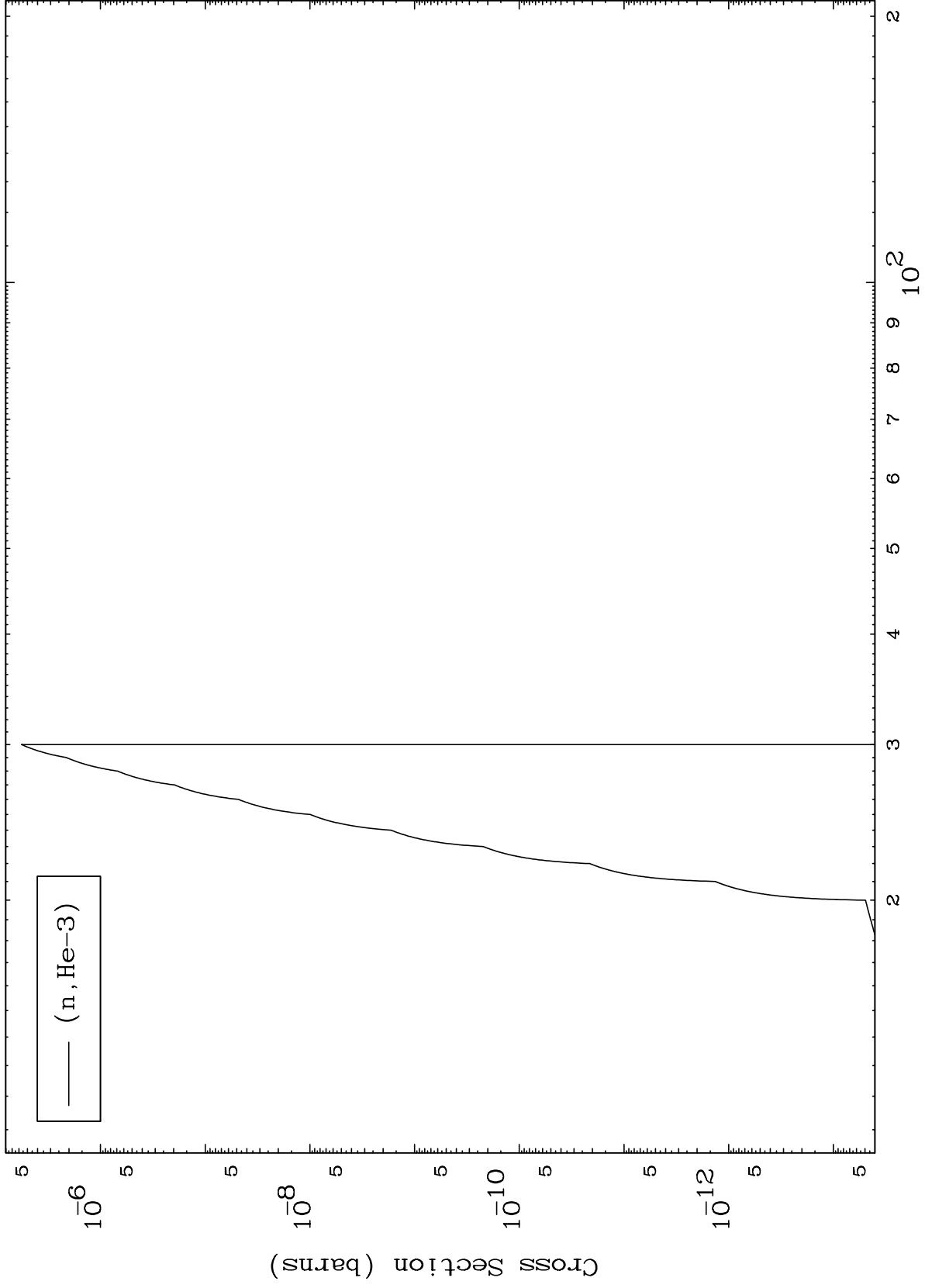
Incident Energy (MeV)

75-Re-194m

MAT 7553

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-194m



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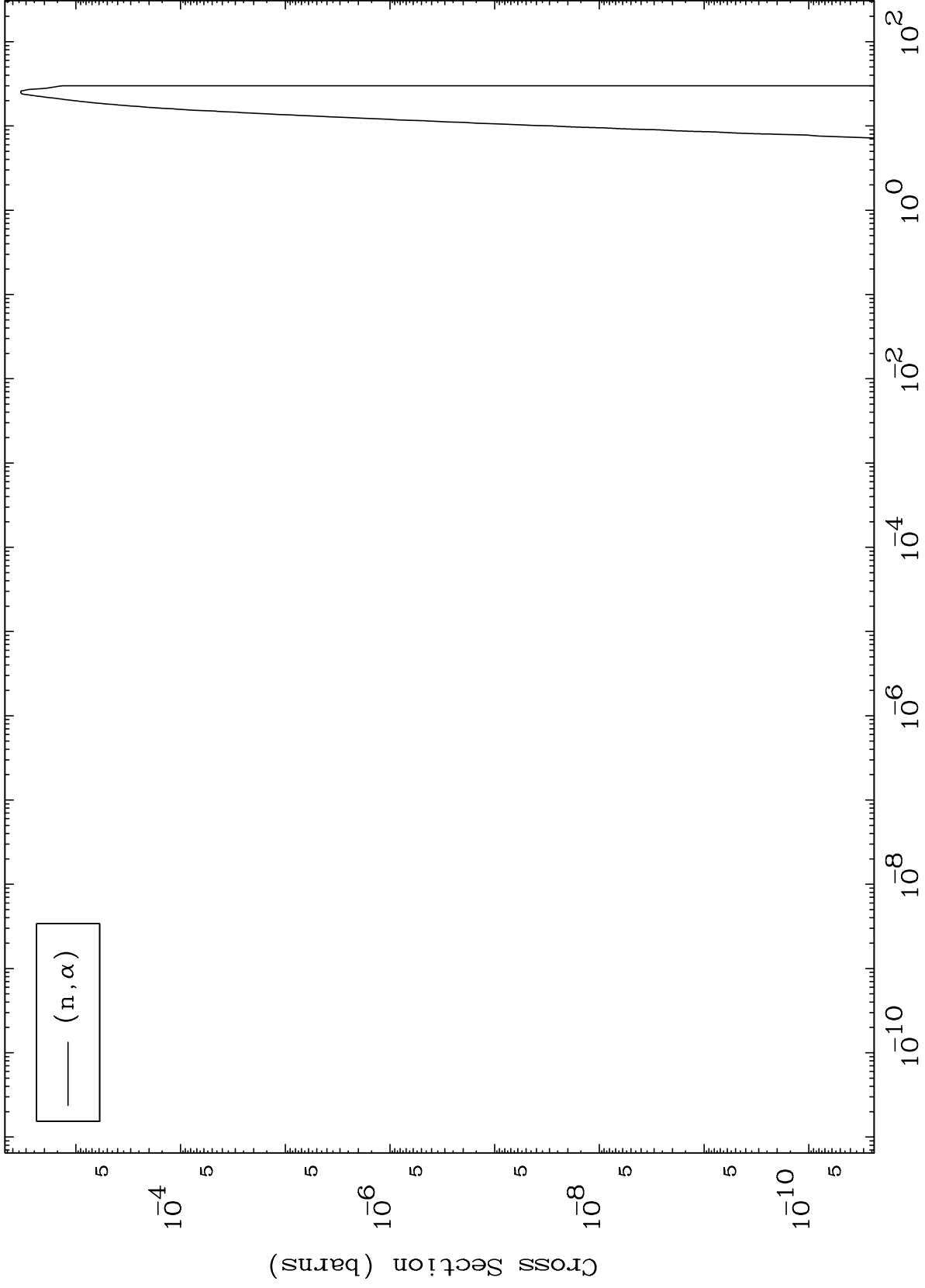
Incident Energy (MeV)

75-Re-194m

MAT 7553

(n, α) Levels
293 Kelvin Cross Sections

75-Re-194m



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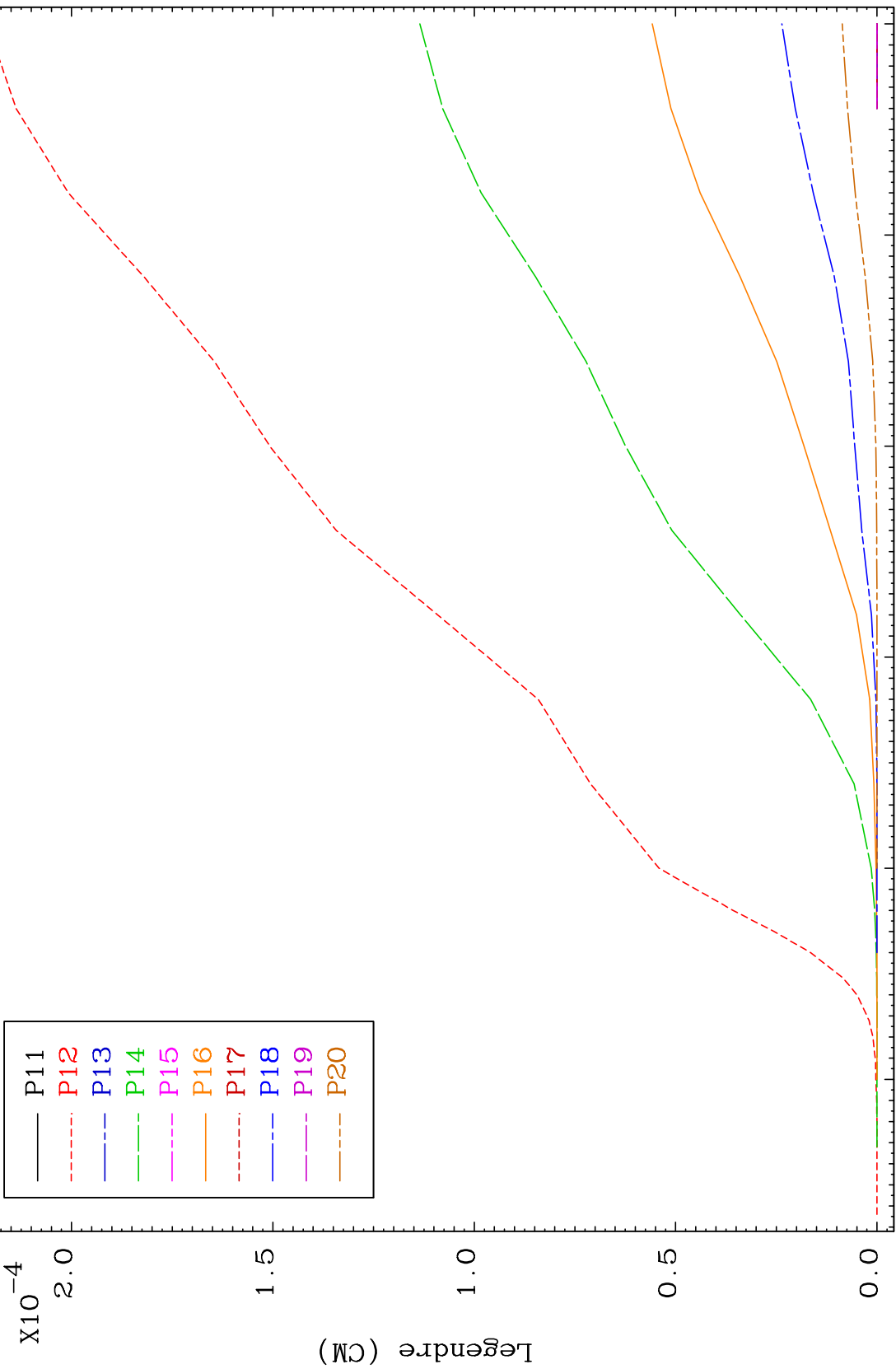
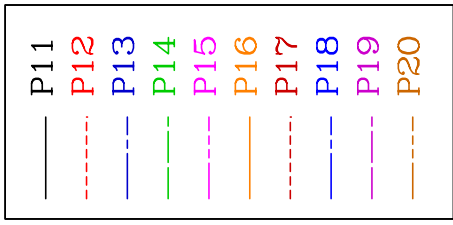
Incident Energy (MeV)

75-Re-194m

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Elastic Legendre Coefficients

75-Re-194m



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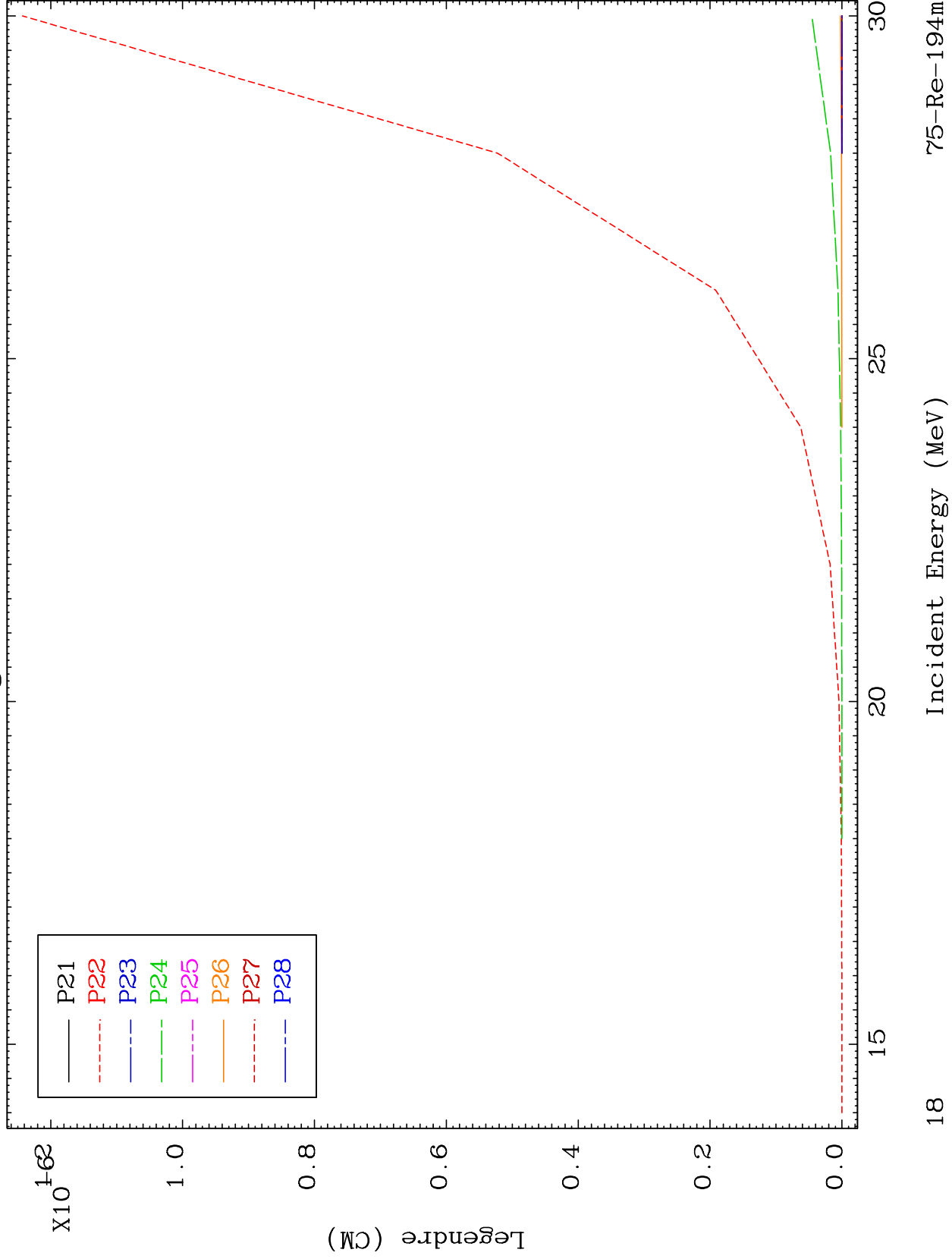
75-Re-194m

Incident Energy (MeV)

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Elastic
Legendre Coefficients

75-Re-194m



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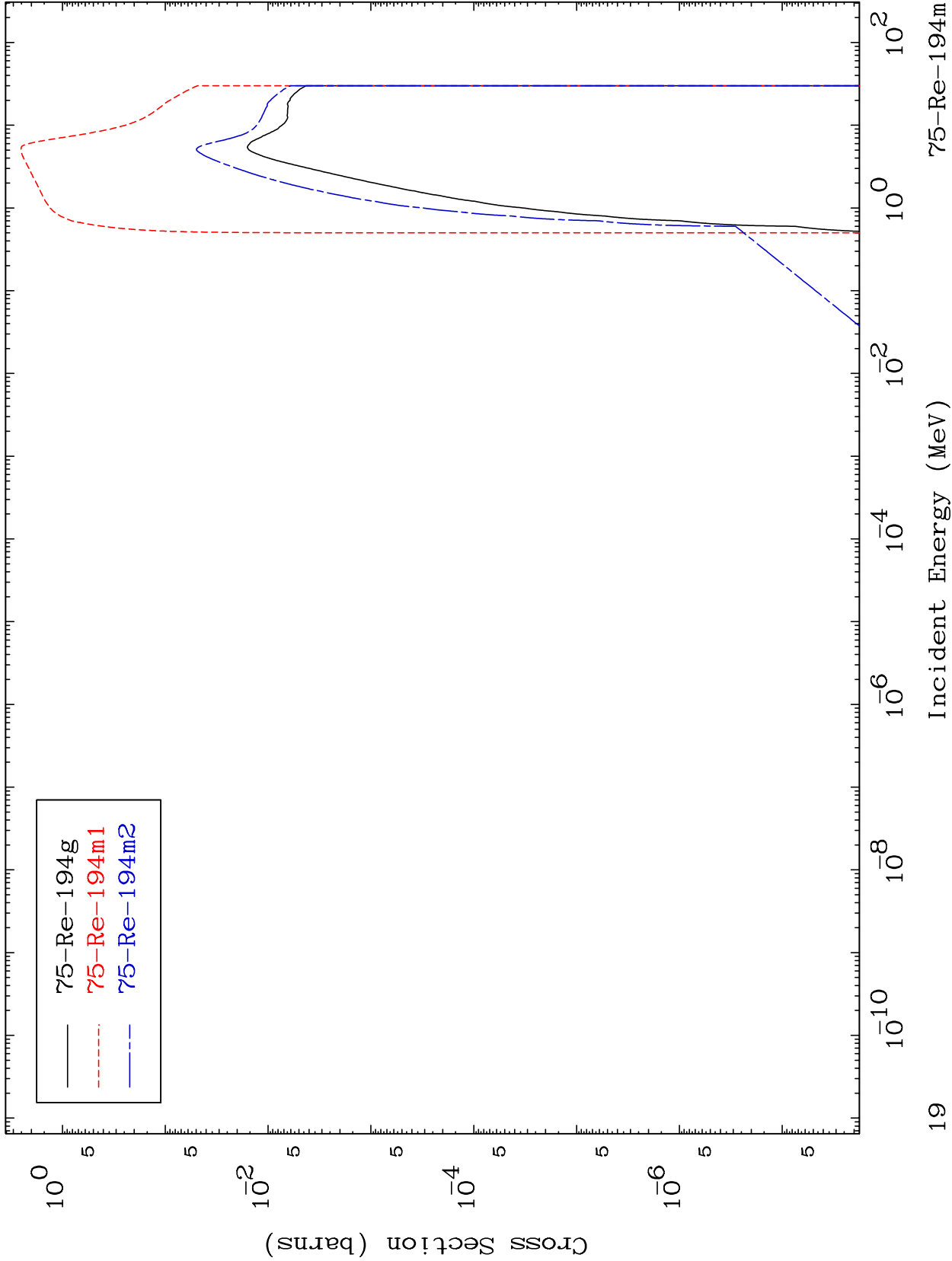
Incident Energy (MeV)

75-Re-194m

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Inelastic
Radionuclide Production Cross Section

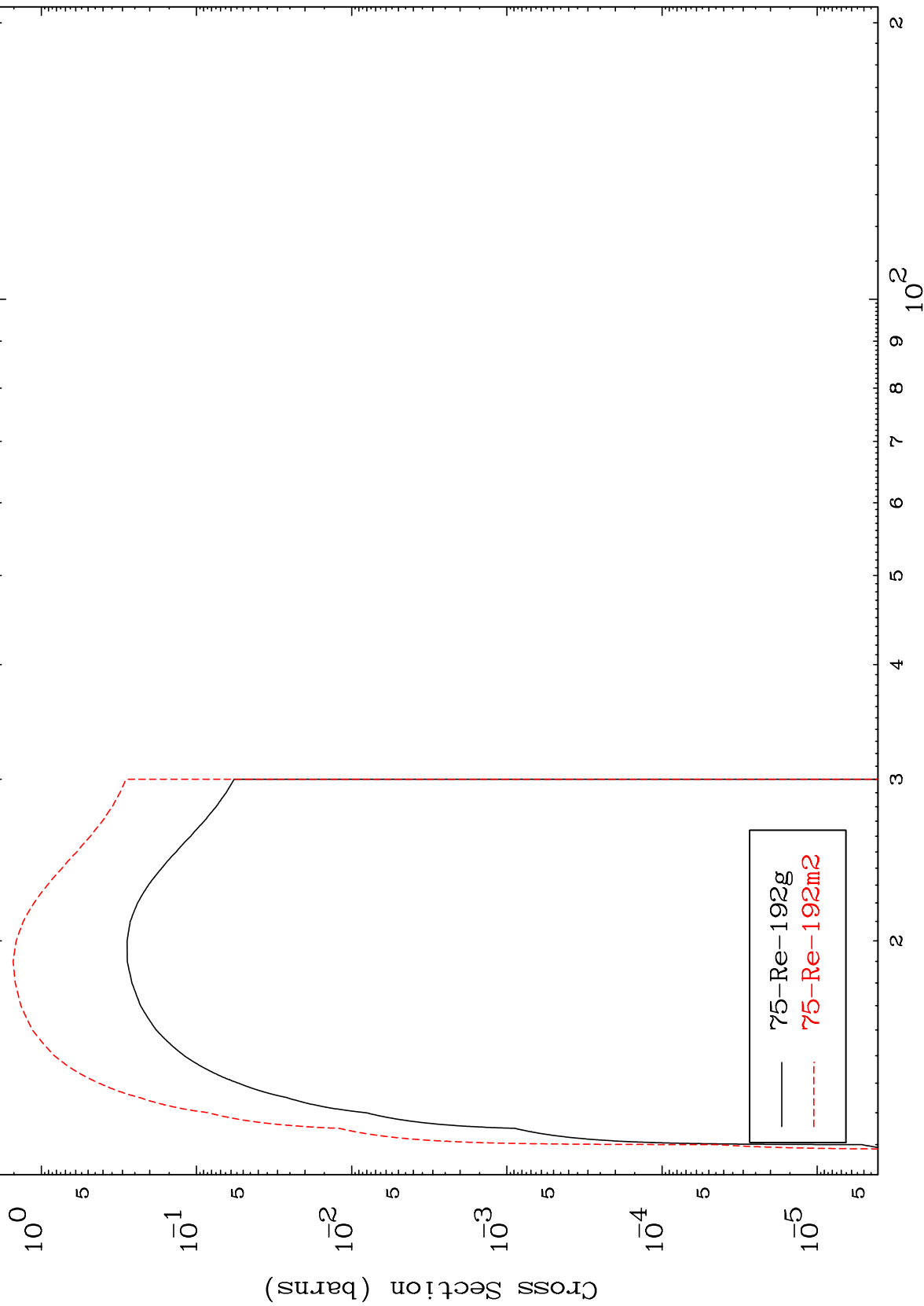
⁷⁵Re-194m



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⁷⁵Re-194m

Radionuclide Production Cross Section



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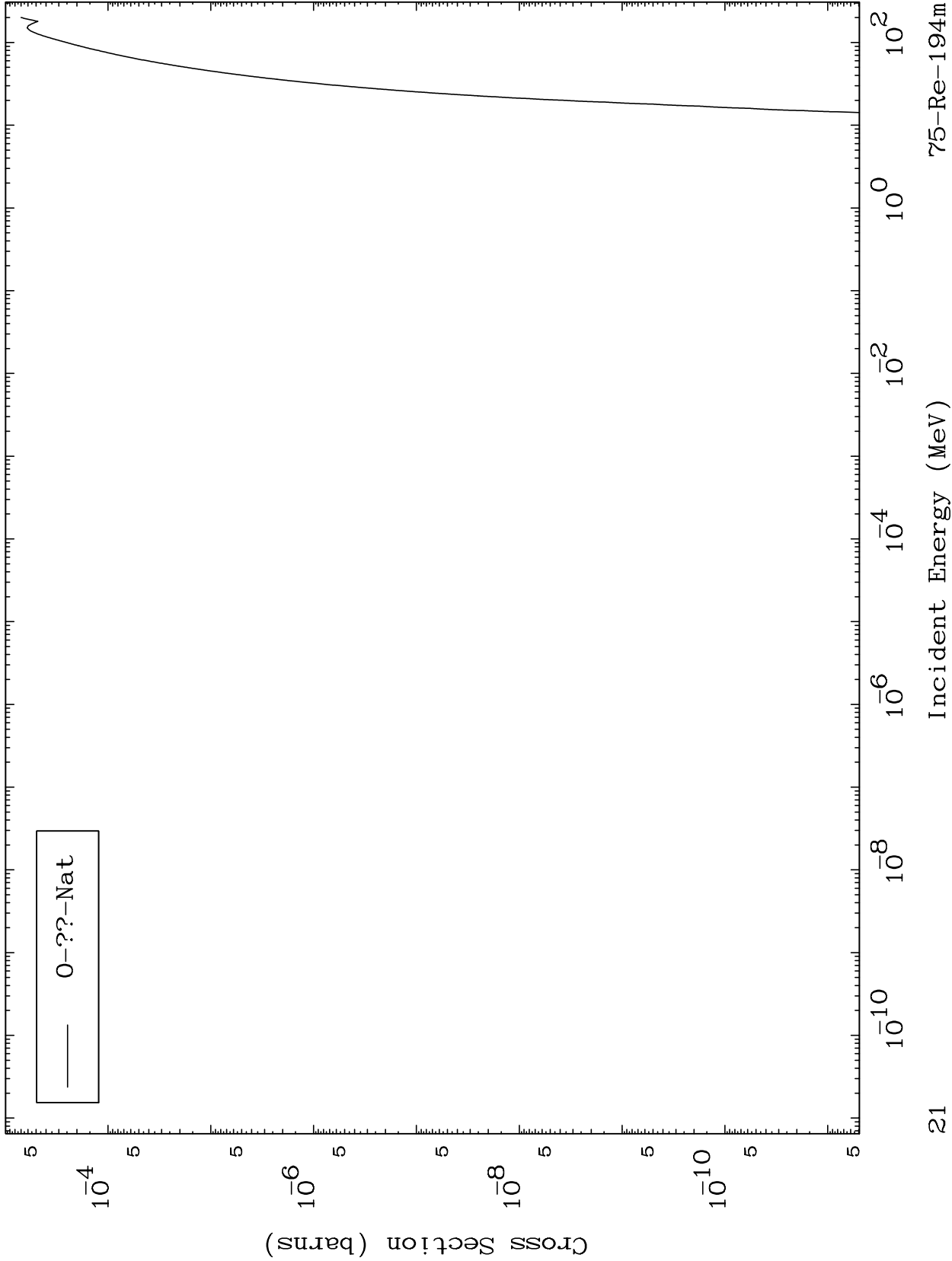
Incident Energy (MeV)

⁷⁵Re-194m

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Fission
Radionuclide Production Cross Section

75-Re-194m

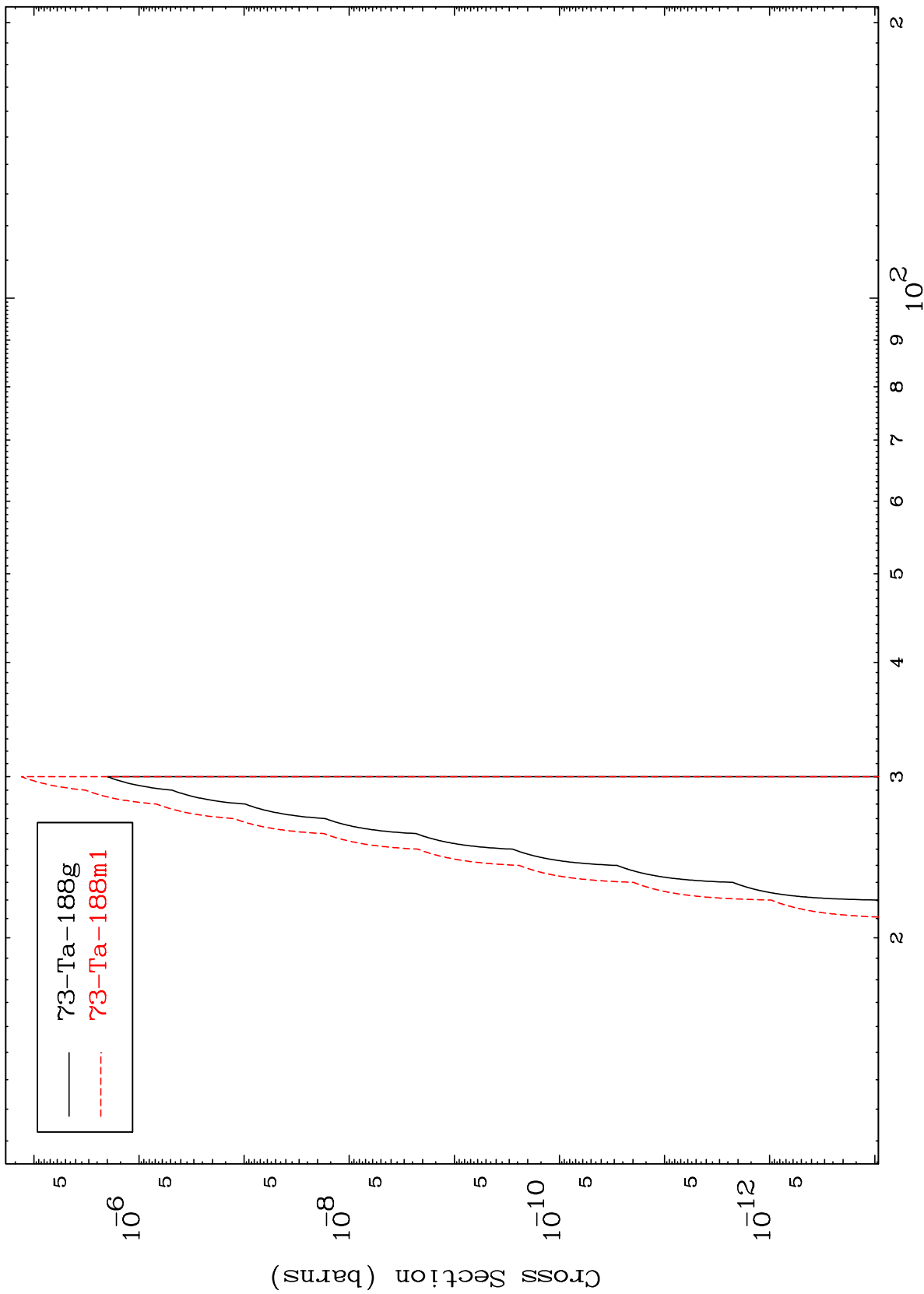


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(n,3n) α

75-Re-194m

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-194m