

Program EVALPLOT
(Version 2021-1)

by

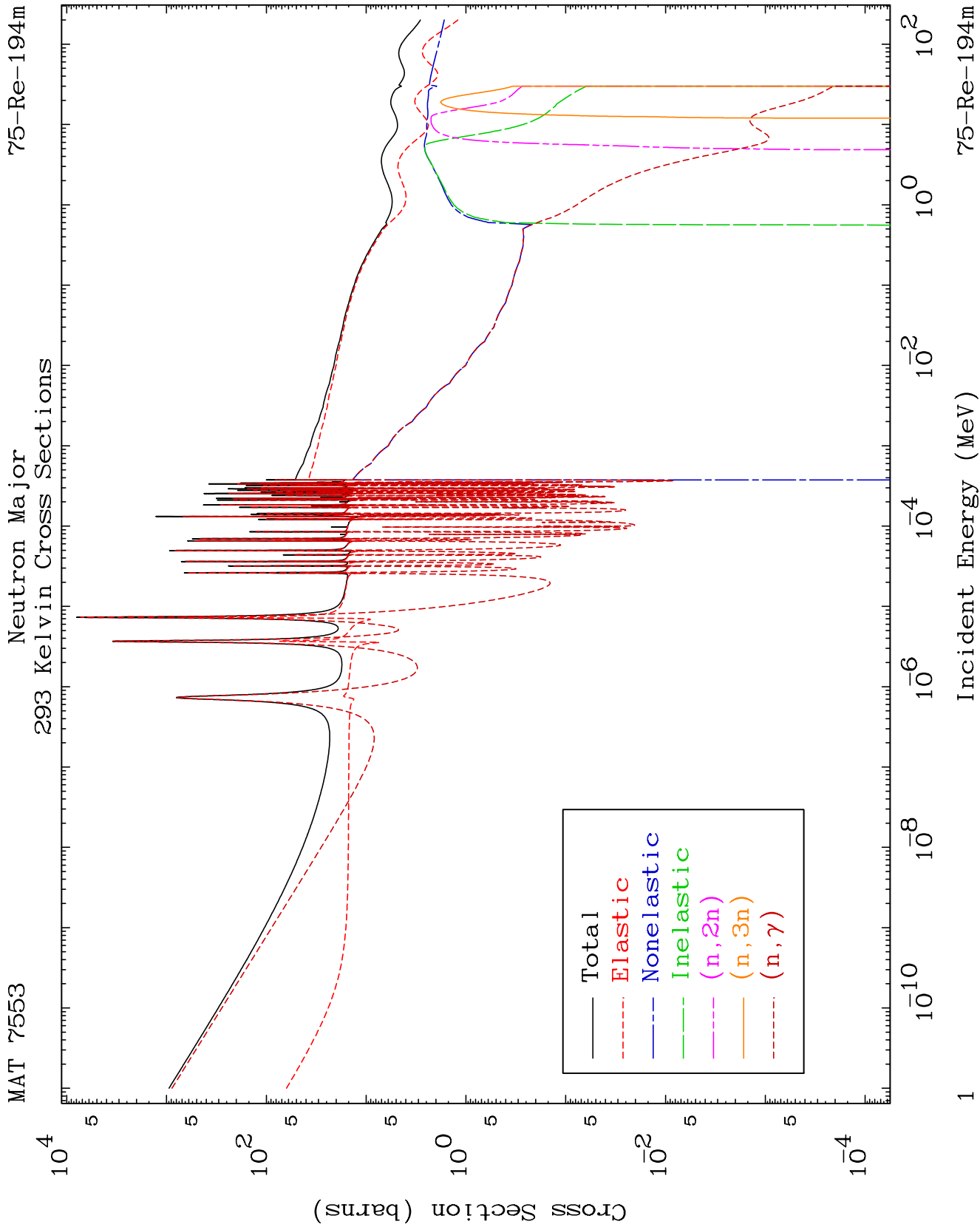
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

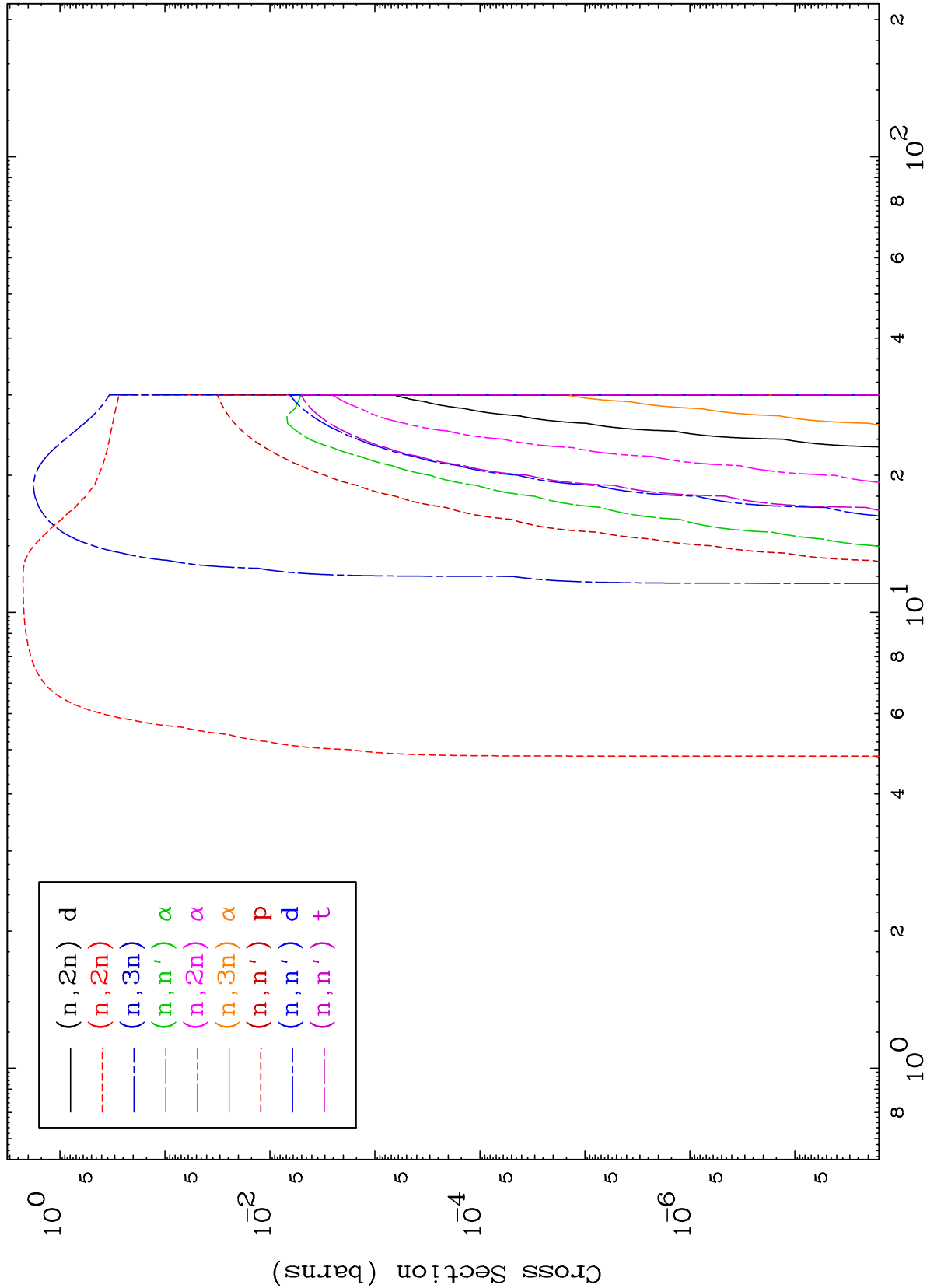
Press Mouse Button to Start

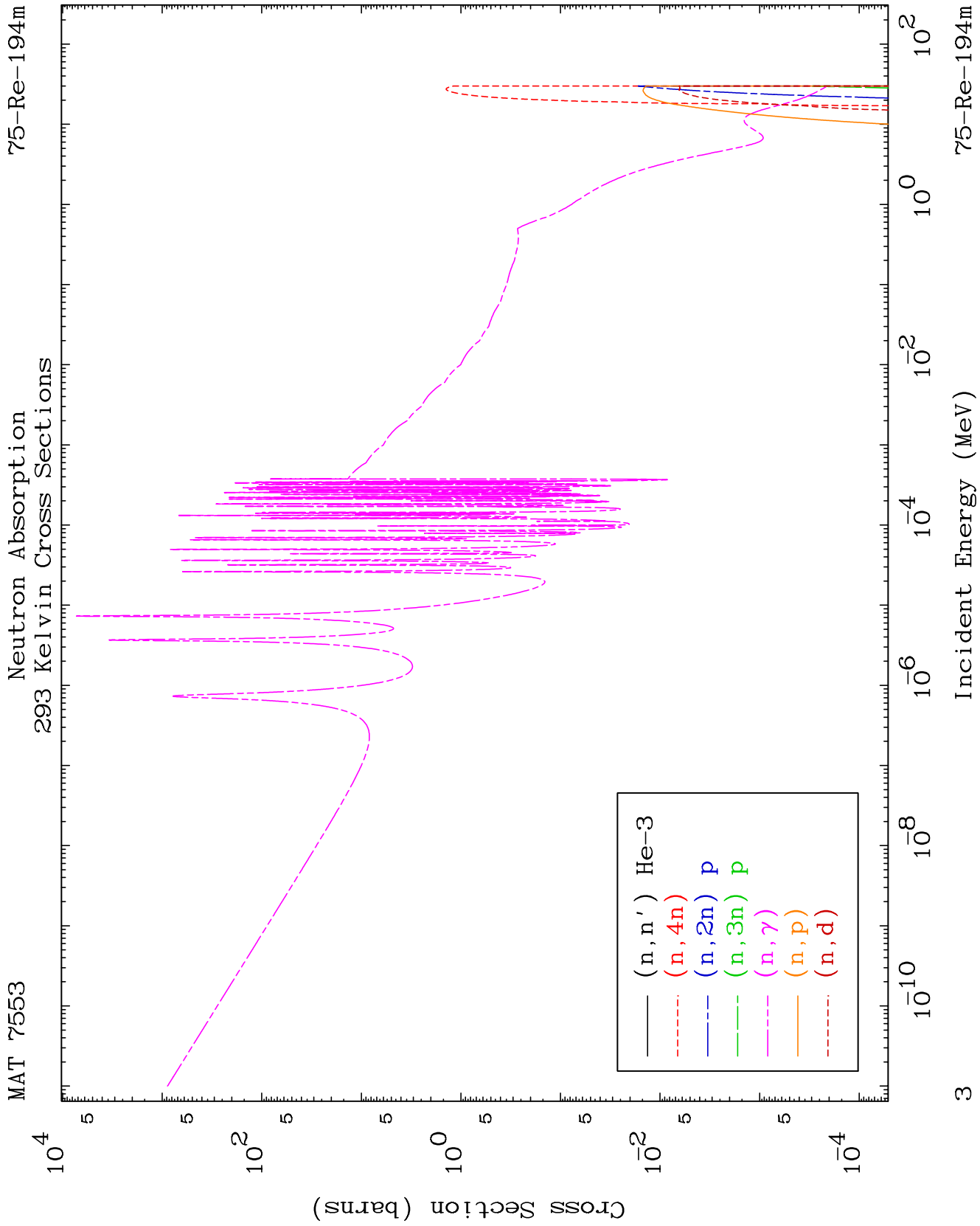


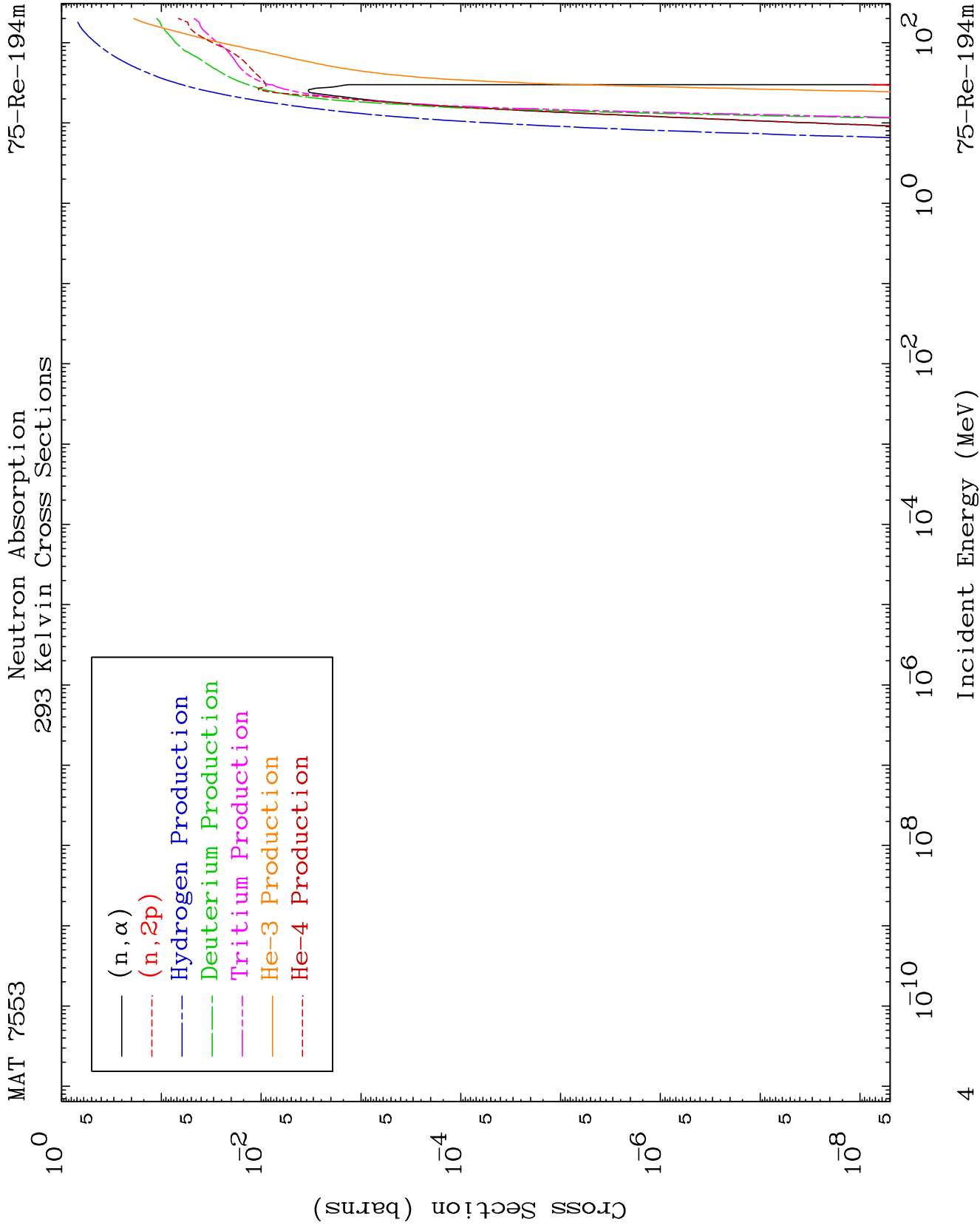
MAT 7553

Neutron Absorption
293 Kelvin Cross Sections

75-Re-194m





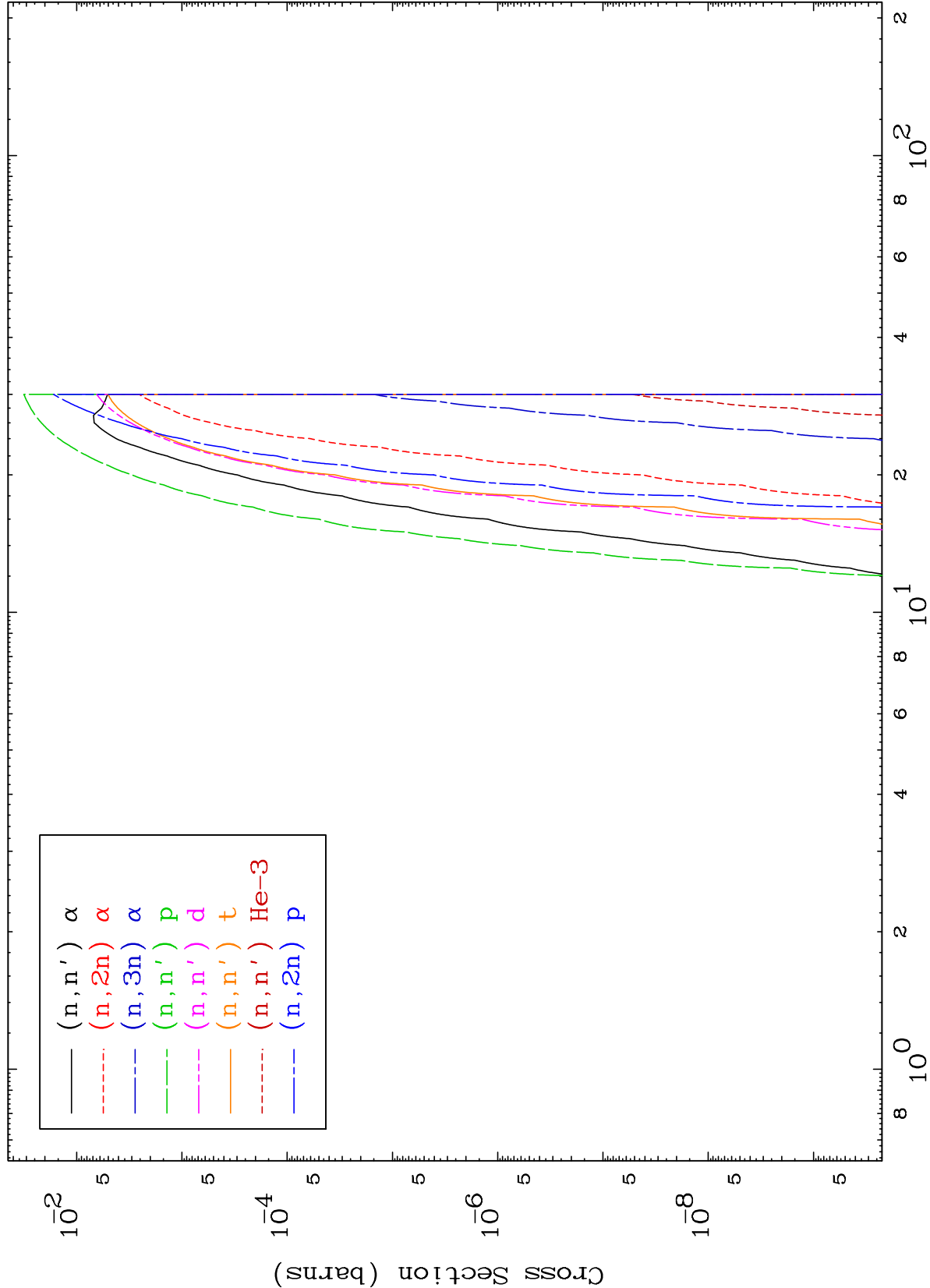


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Charged Particle

75-Re-194m

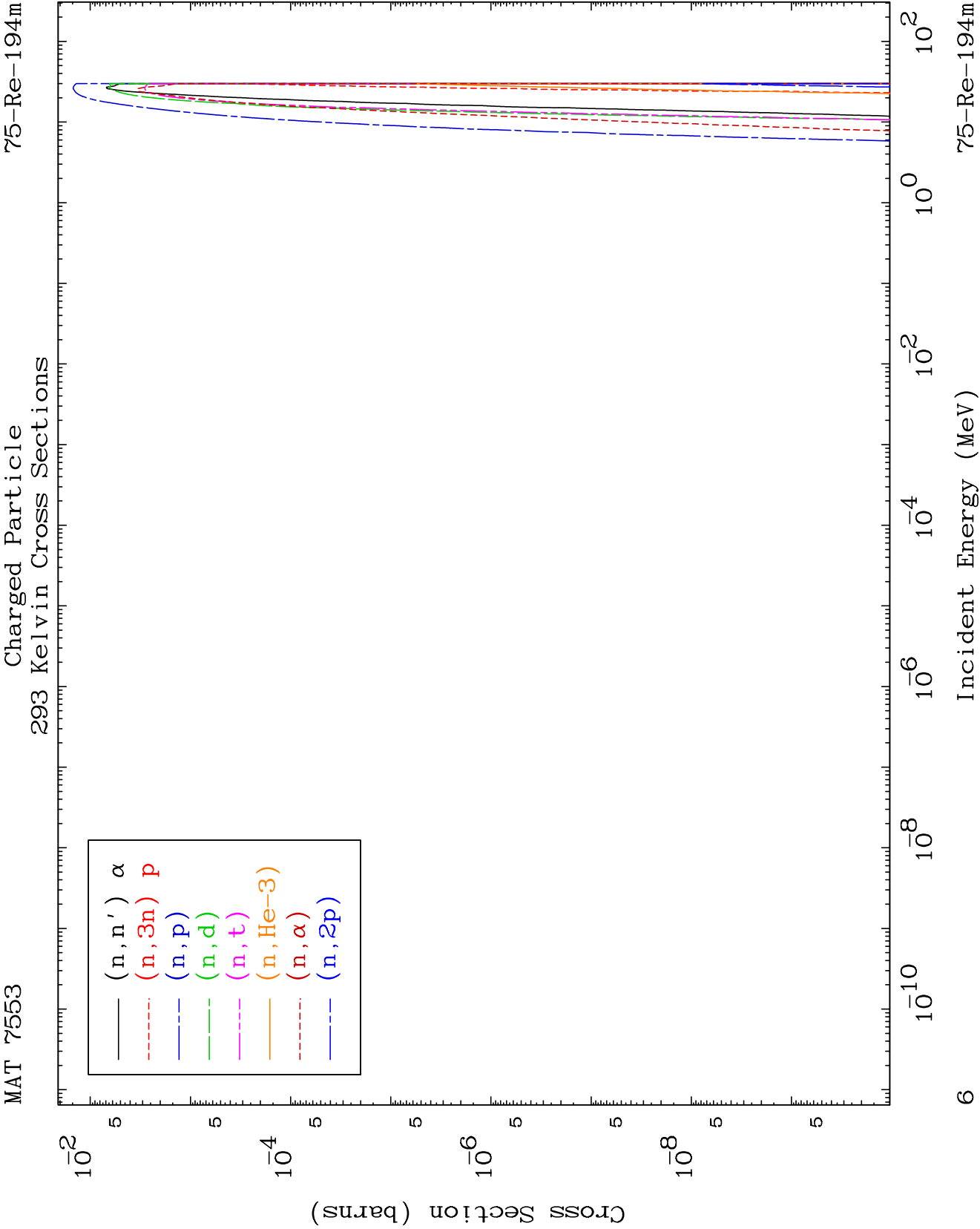
293 Kelvin Cross Sections

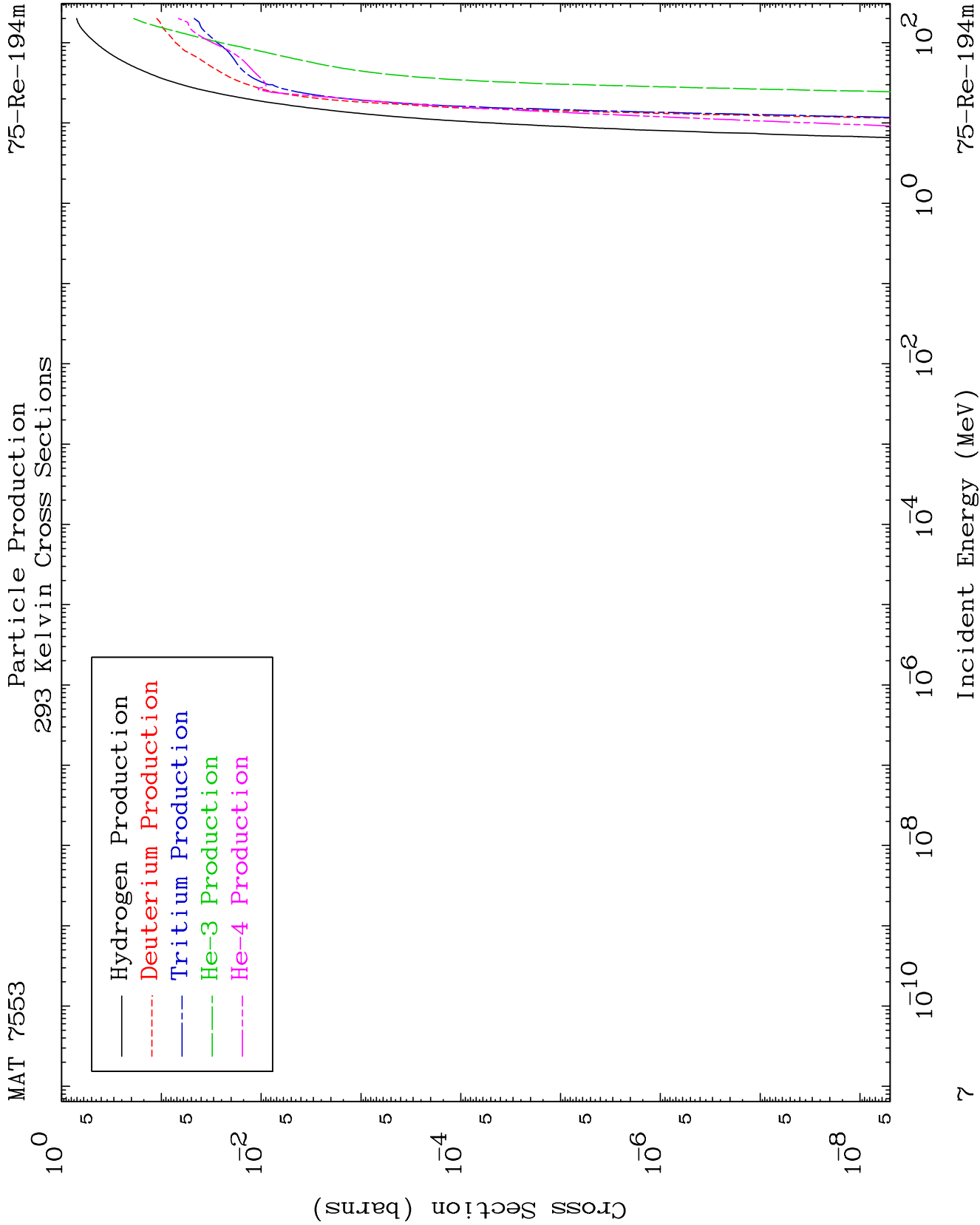


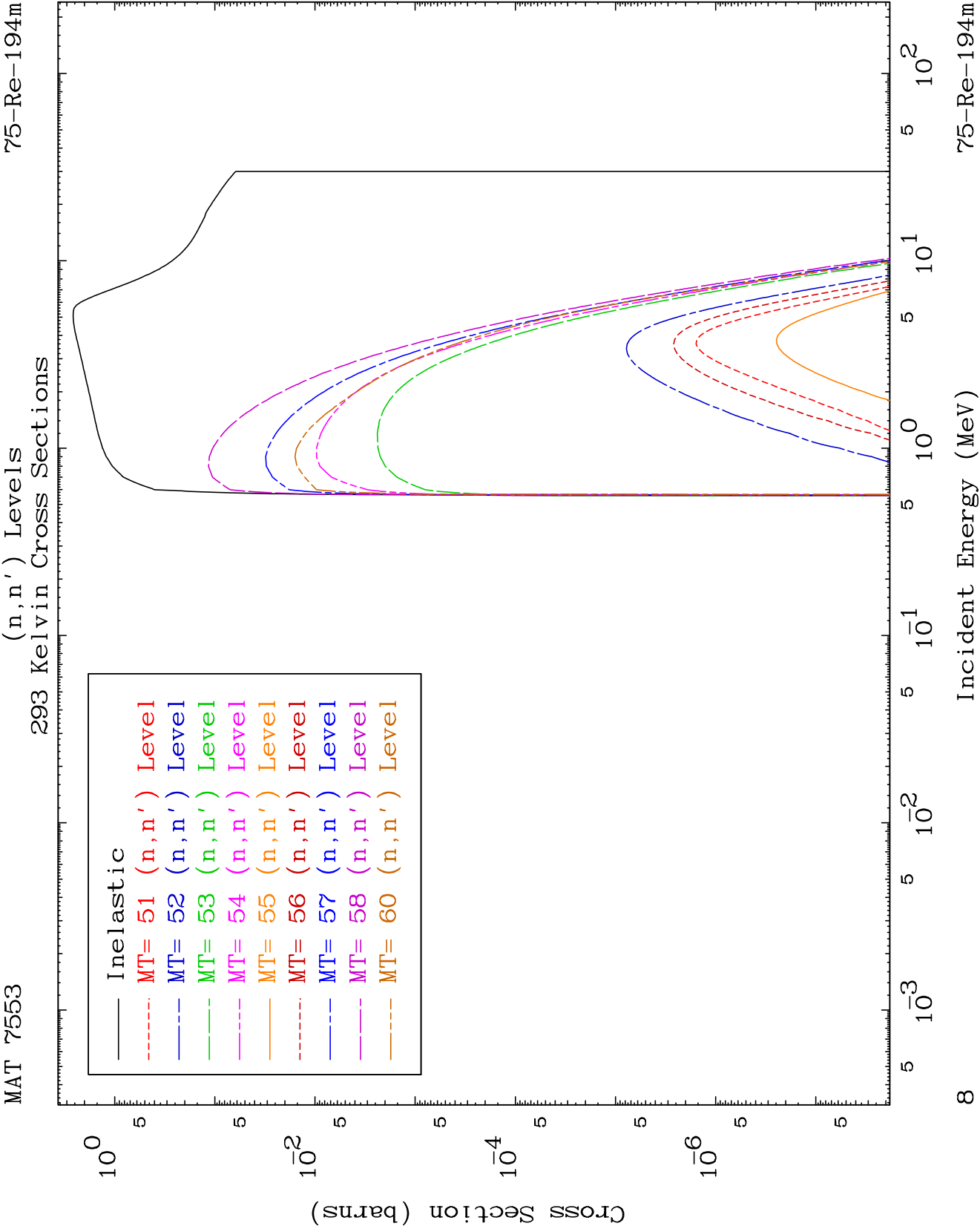
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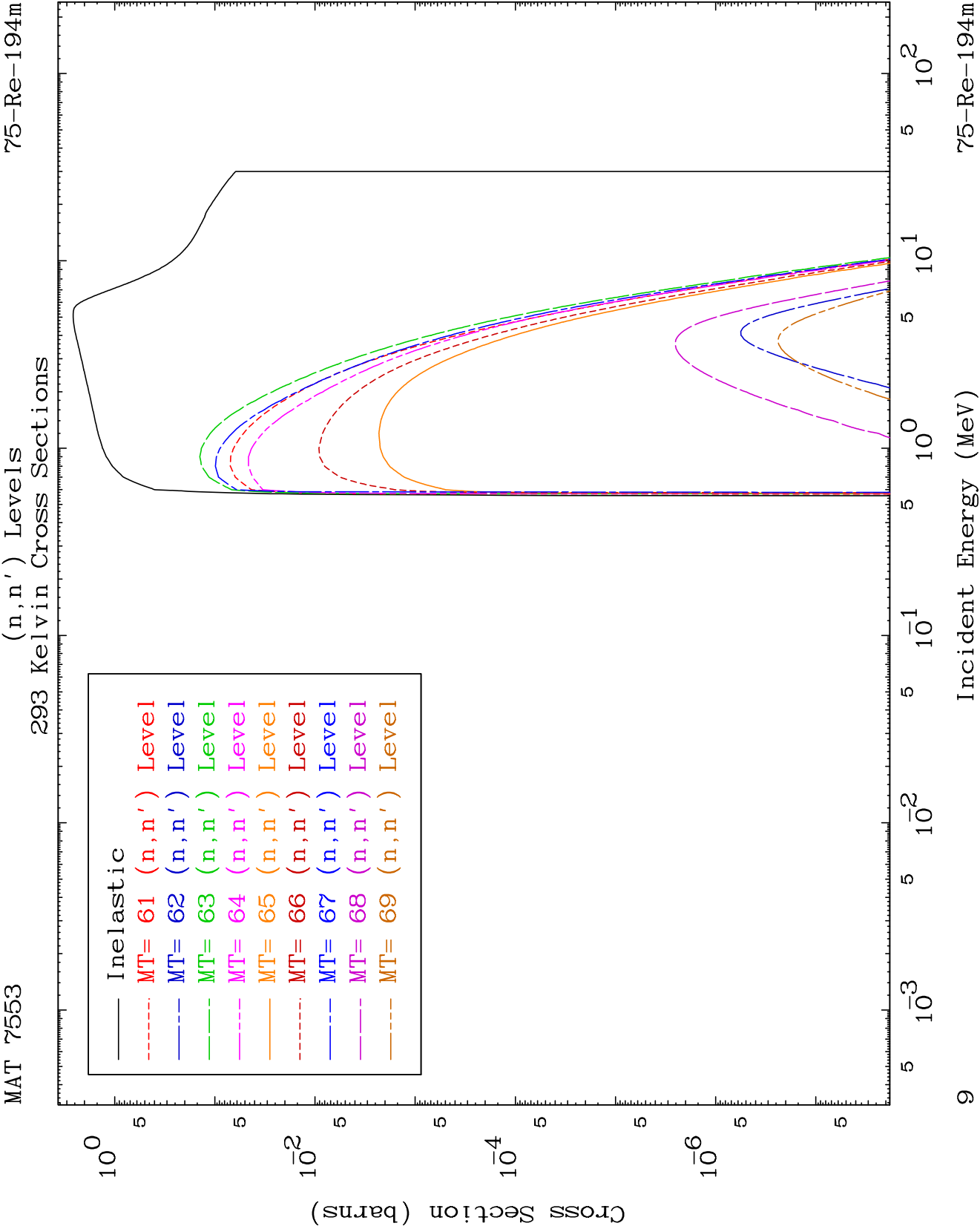
Incident Energy (MeV)

75-Re-194m





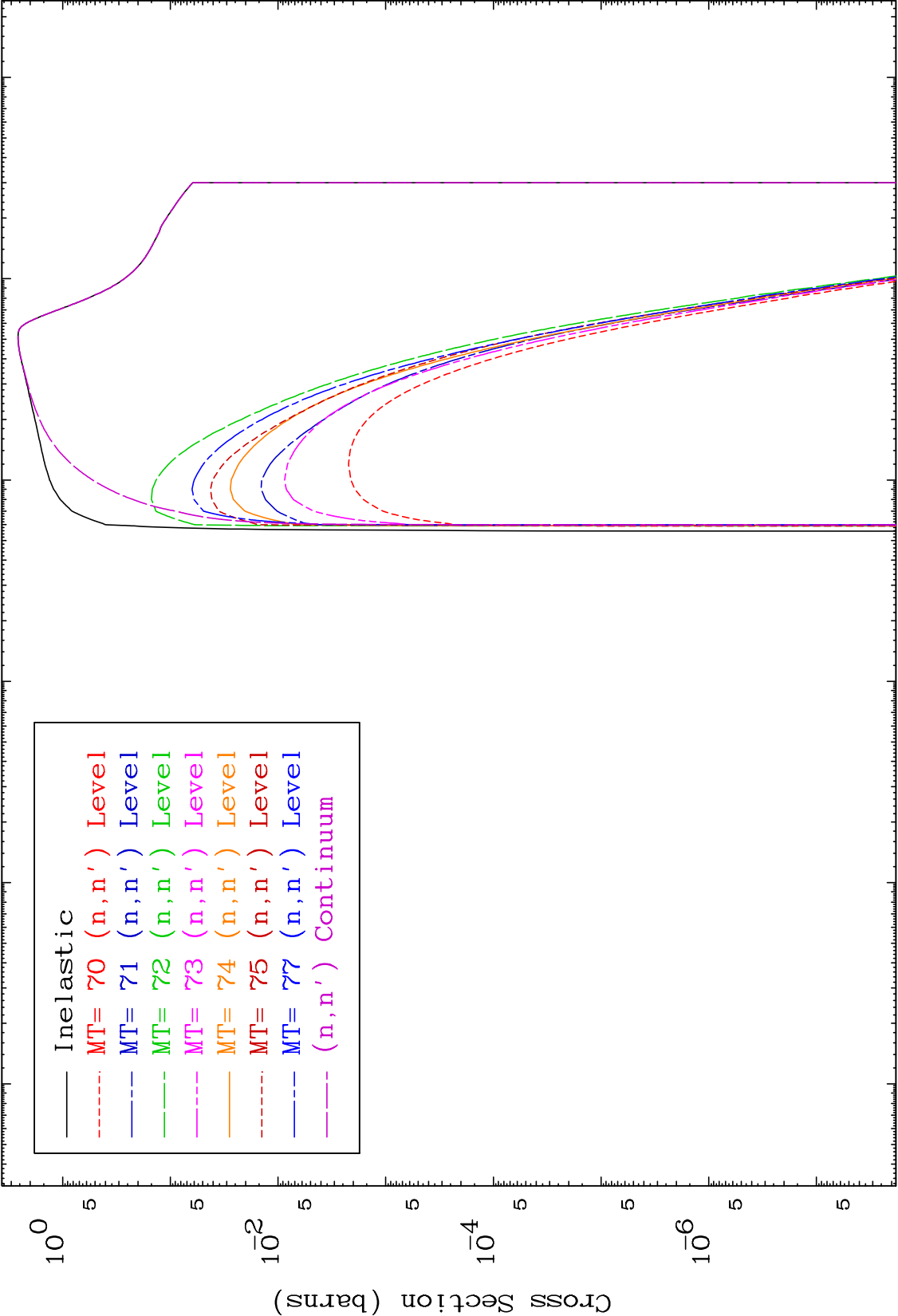




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(n,n') Levels
293 Kelvin Cross Sections

75-Re-194m



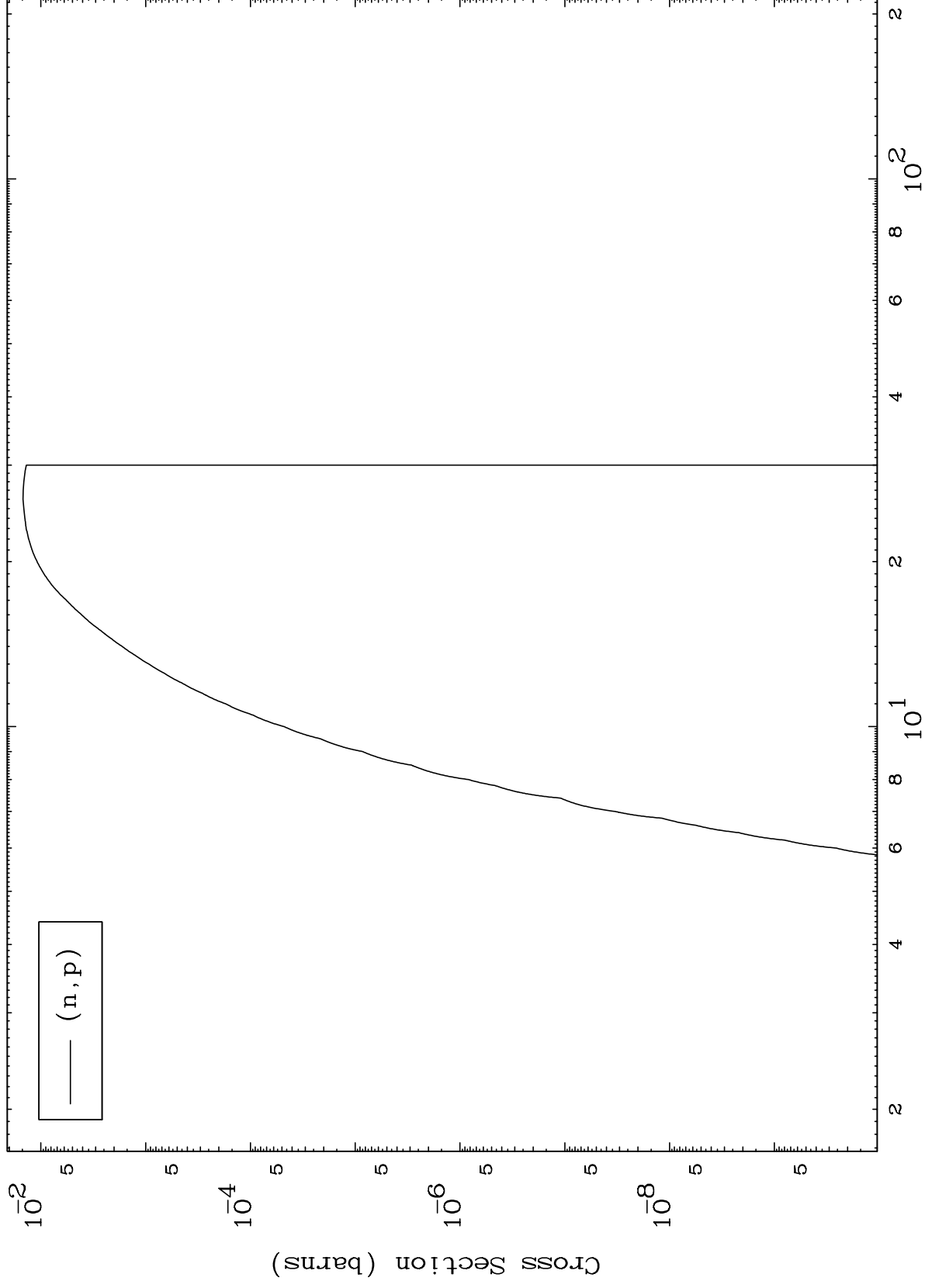
Incident Energy (MeV)

75-Re-194m

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(n,p) Levels
293 Kelvin Cross Sections

75-Re-194m



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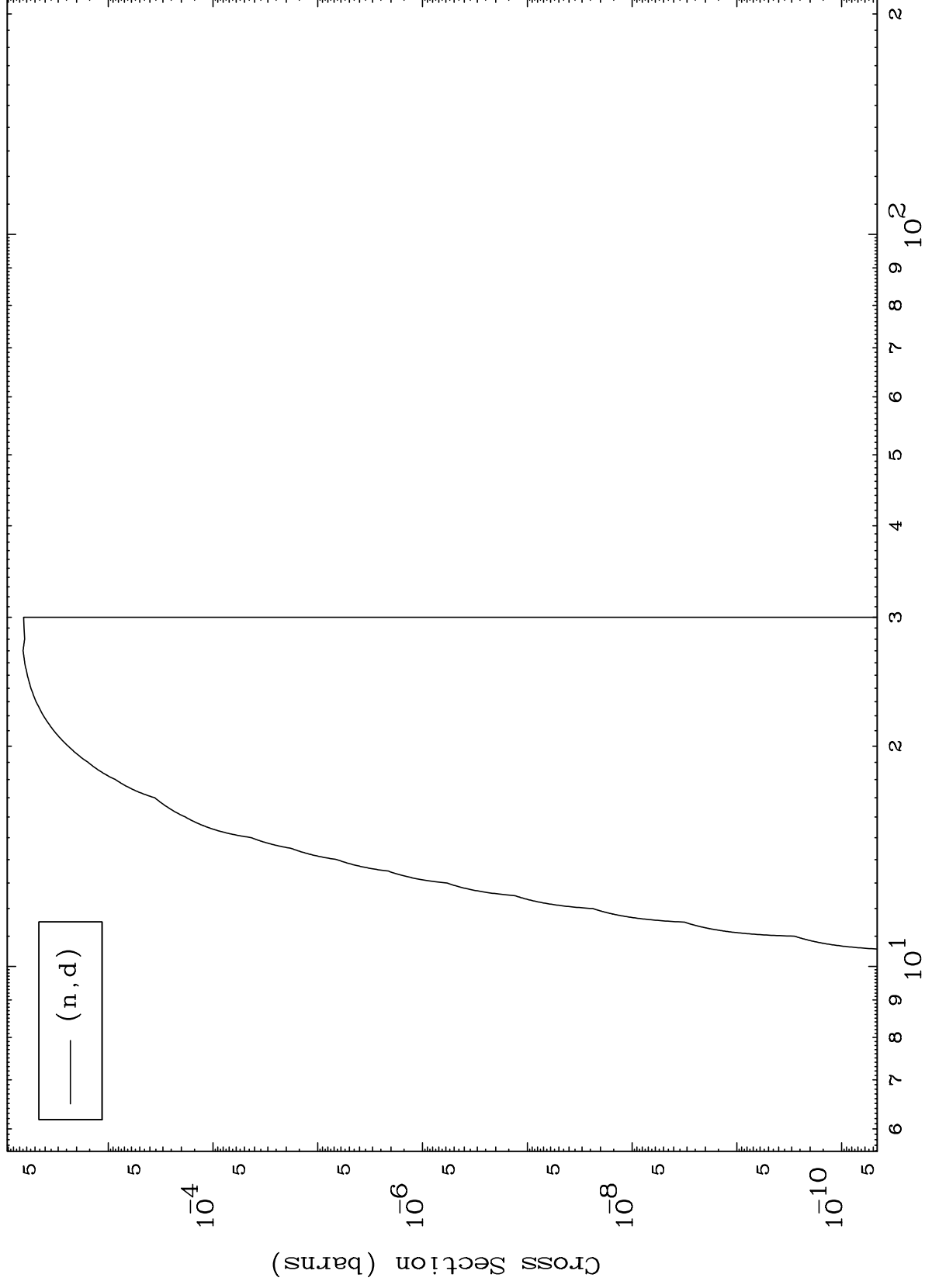
Incident Energy (MeV)

75-Re-194m

MAT 7553

(n,d) Levels
293 Kelvin Cross Sections

75-Re-194m



12

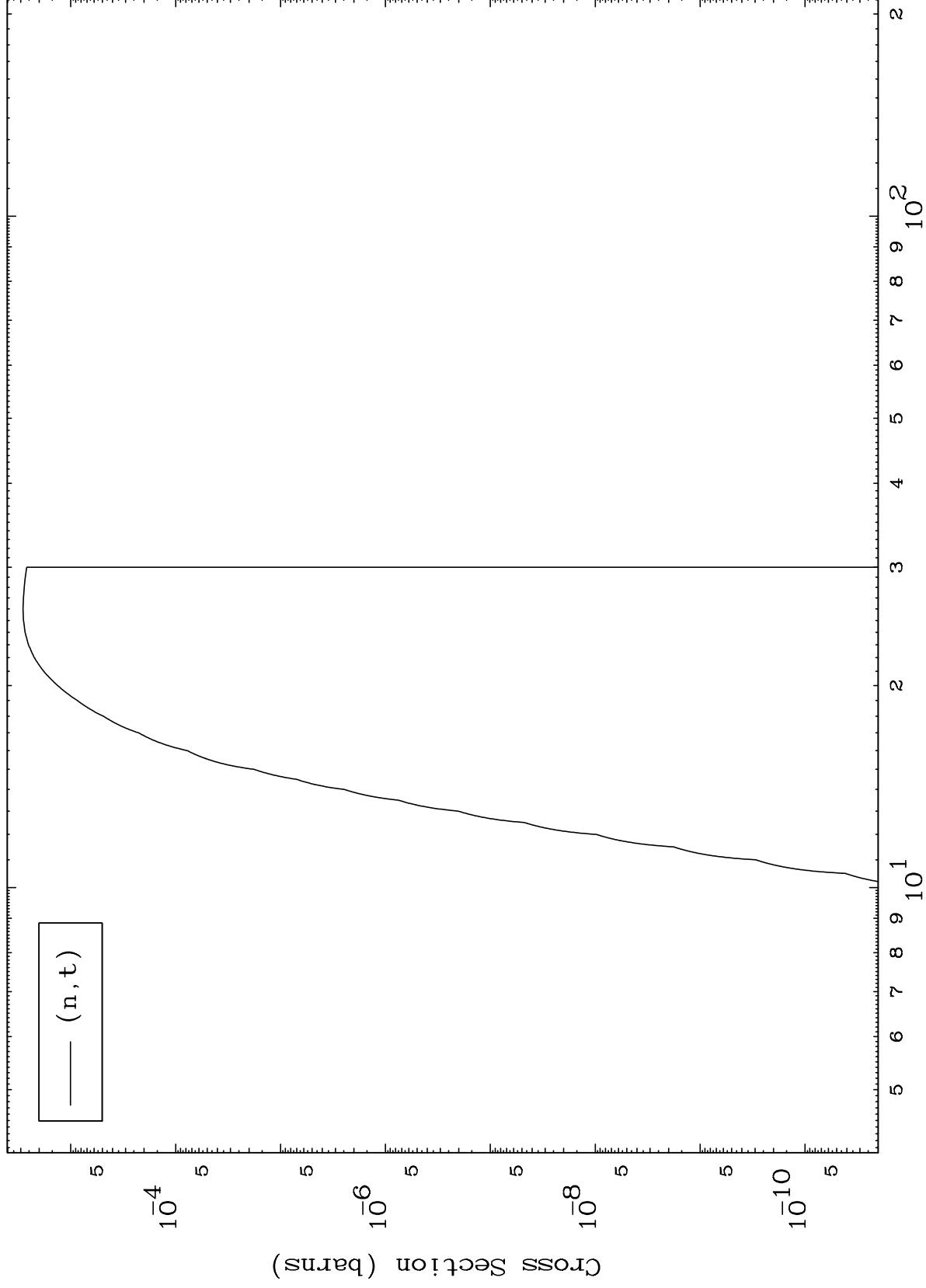
Incident Energy (MeV)

75-Re-194m

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75-Re-194m

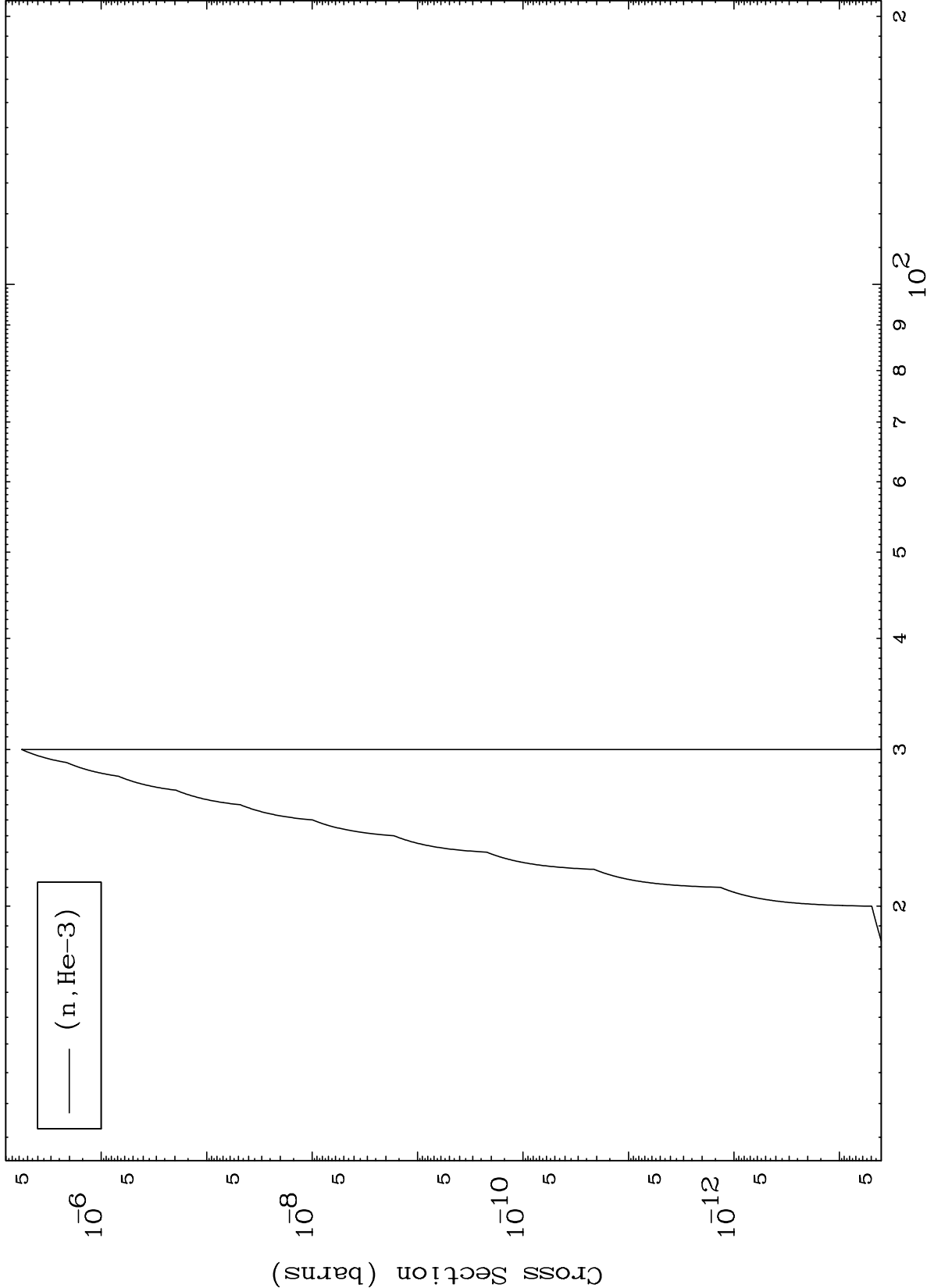
(n,t) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

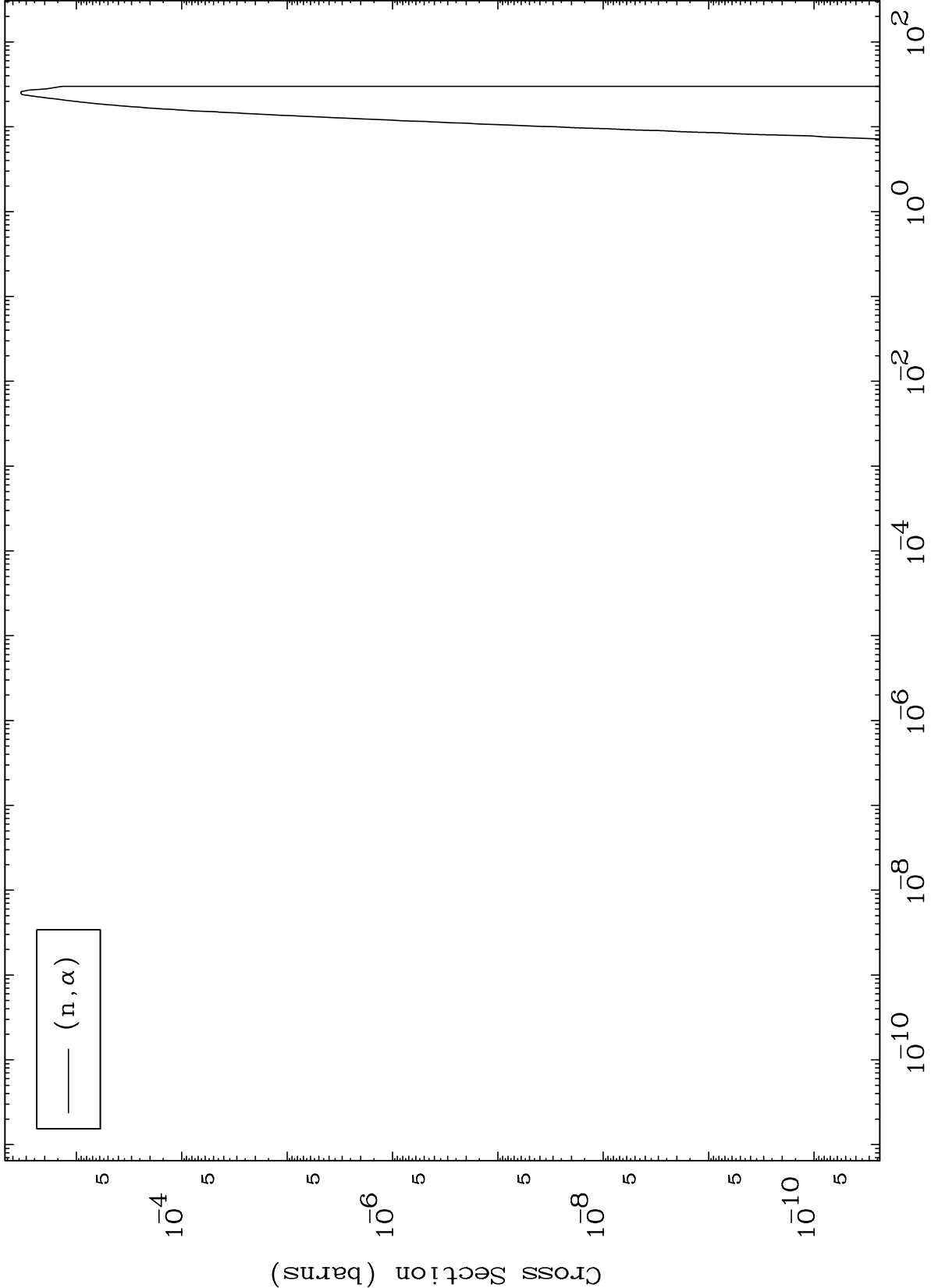
75-Re-194m



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(n, α) Levels
293 Kelvin Cross Sections

75-Re-194m

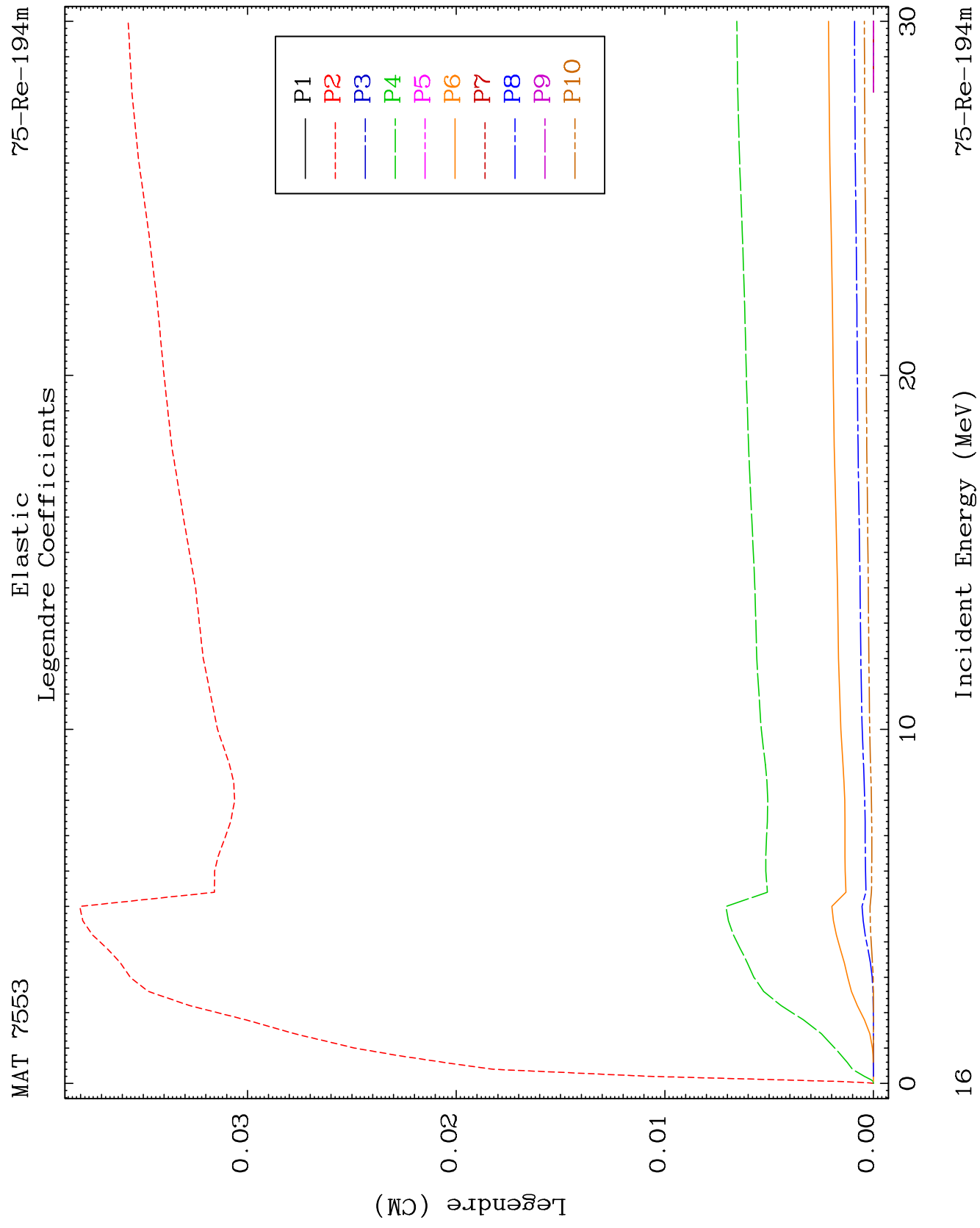


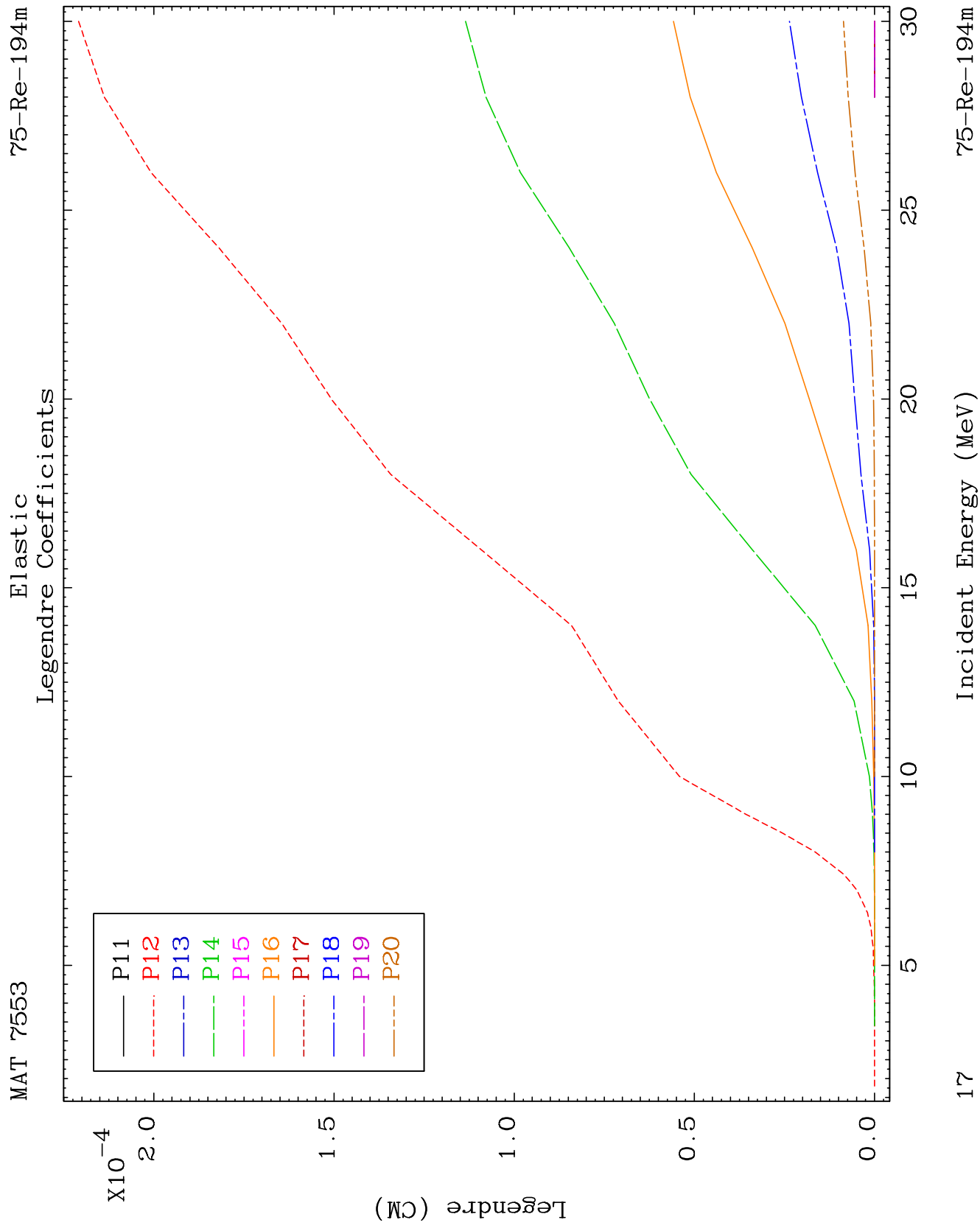
— (n, α)

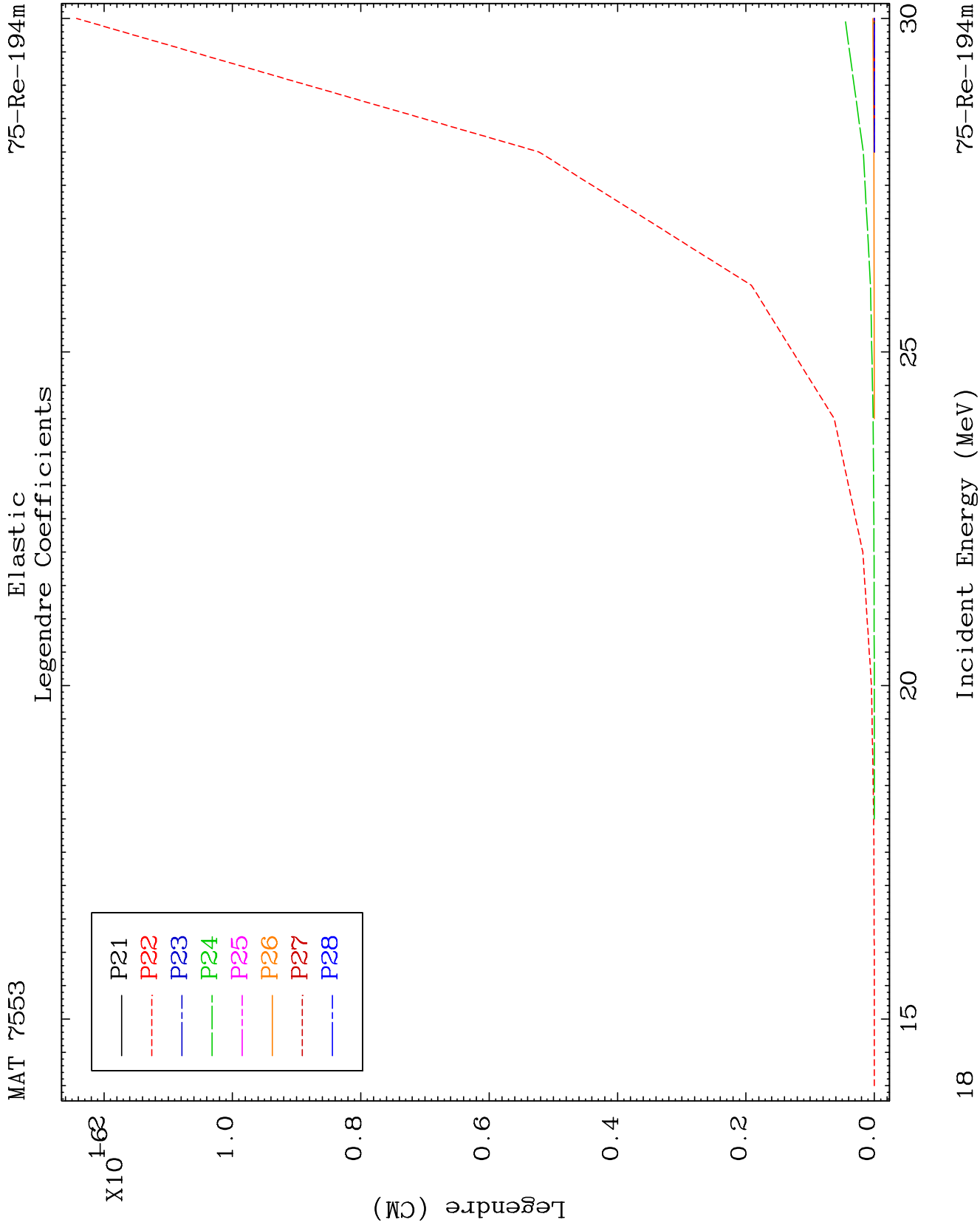
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Incident Energy (MeV)

75-Re-194m



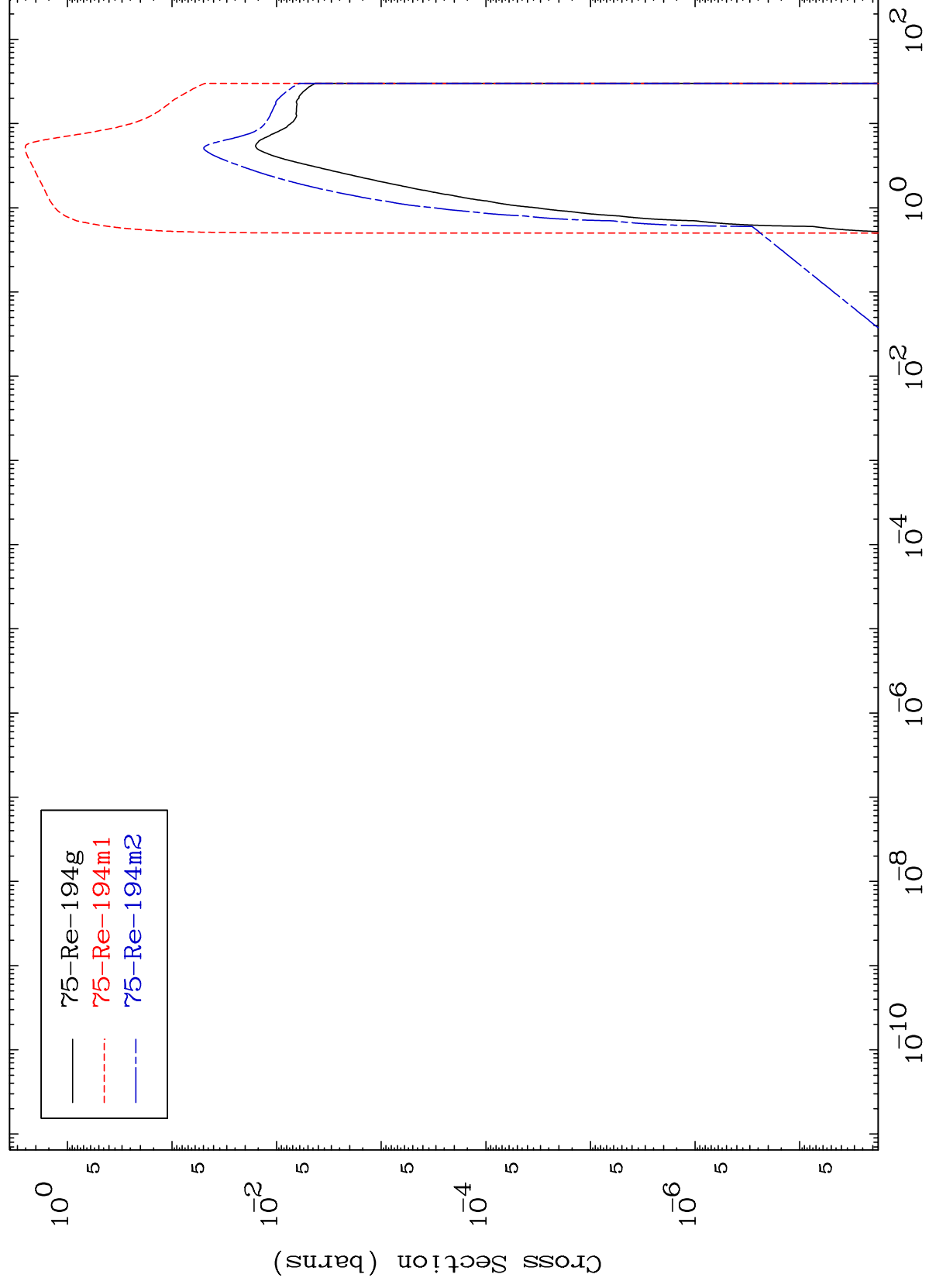




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Inelastic
Radionuclide Production Cross Section

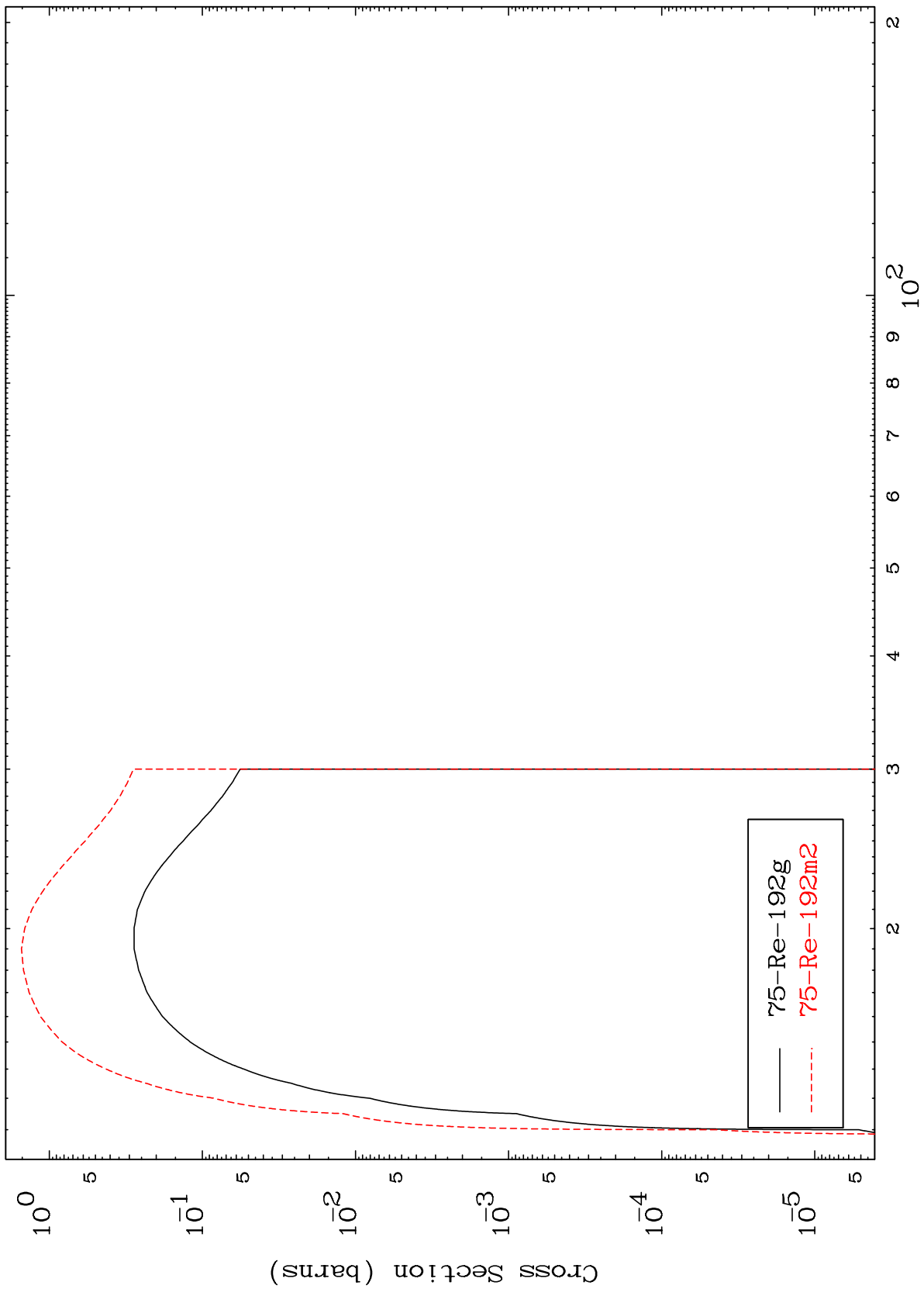
⁷⁵Re-¹⁹⁴m



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75-Re-194m

(n,3n)
Radionuclide Production Cross Section



75-Re-194m

Incident Energy (MeV)

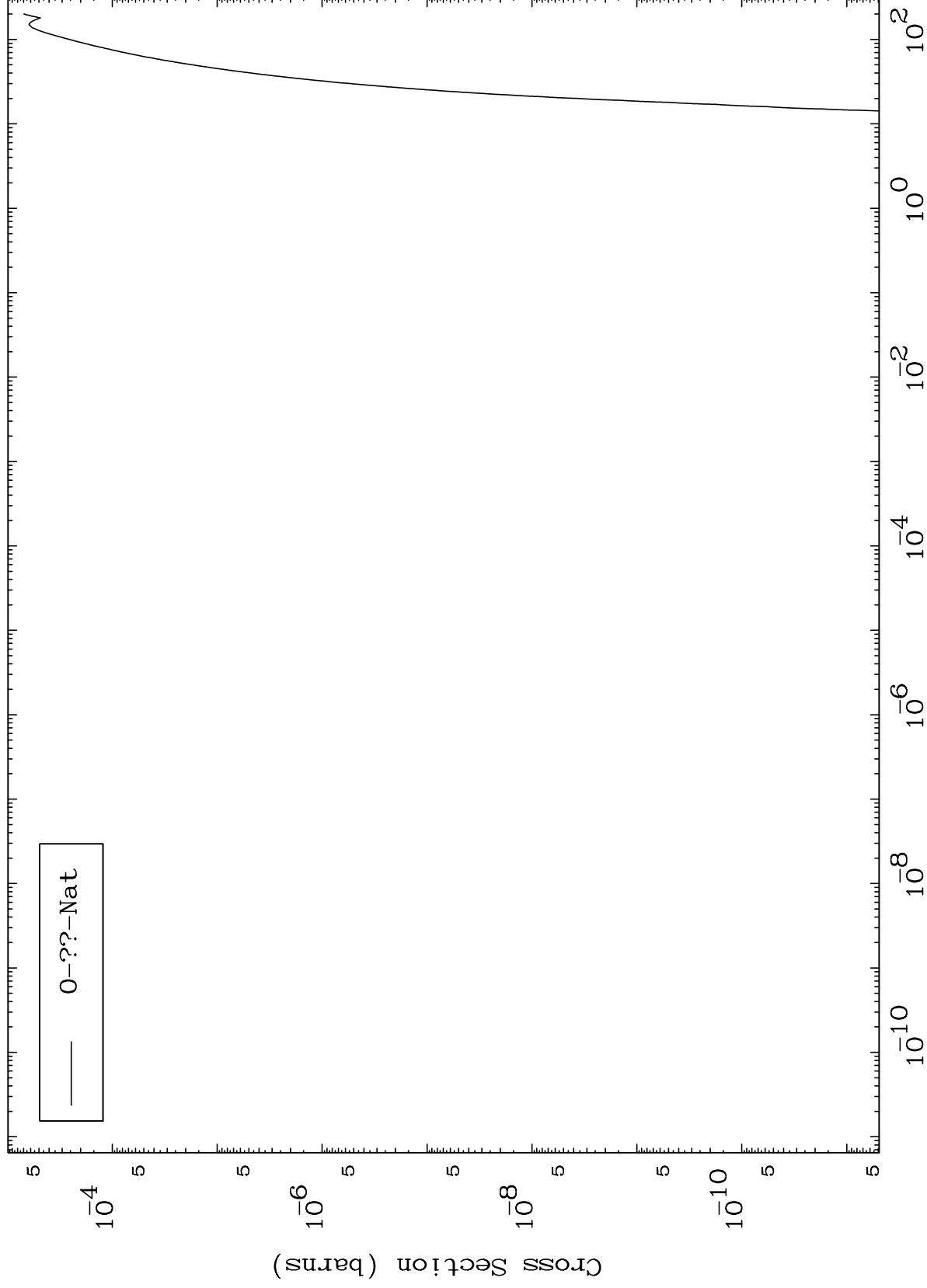
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Fission

75-Re-194m

Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,3n) α

