

Program EVALPLOT
(Version 2021-1)

by

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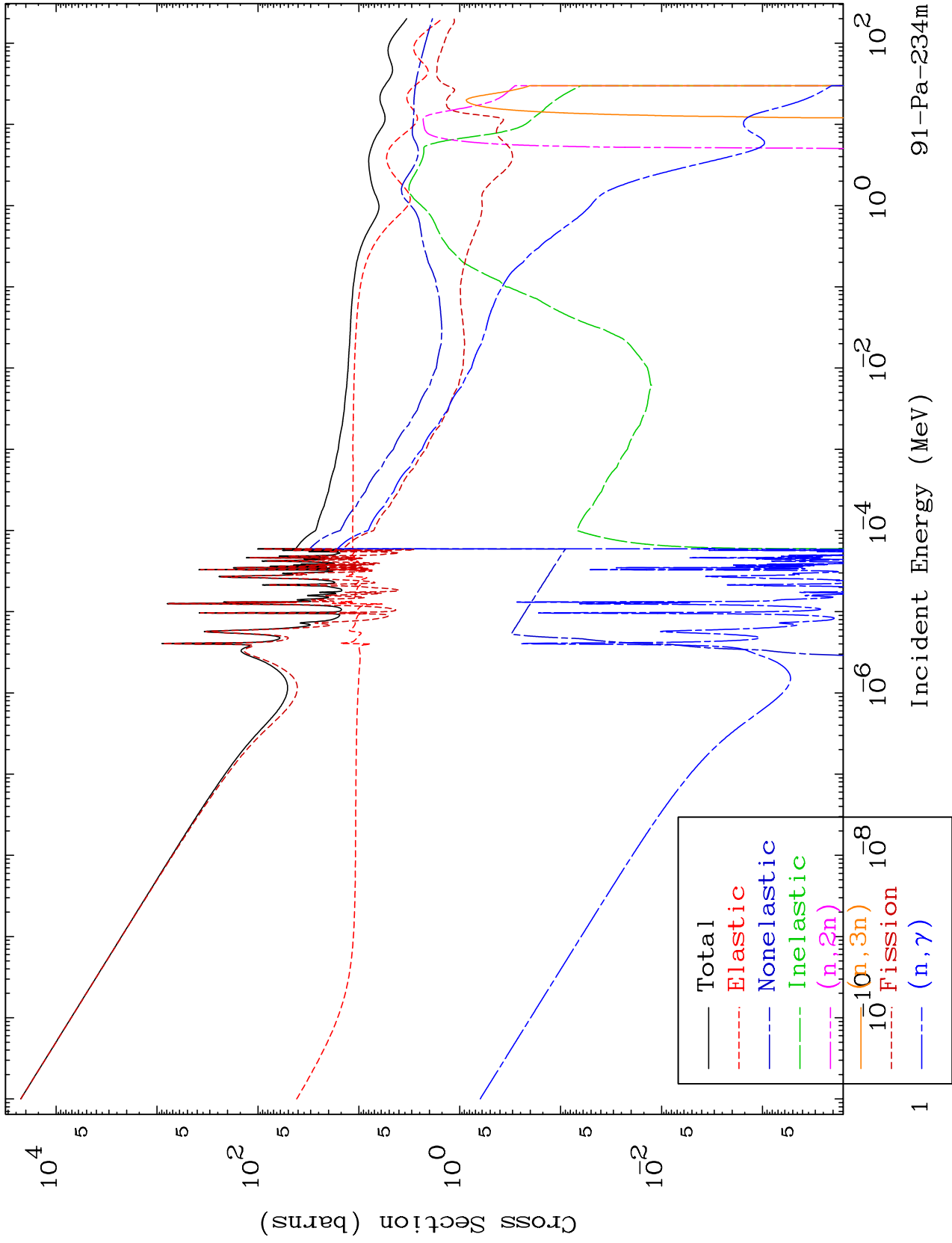
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9141

Neutron Major
293 Kelvin Cross Sections

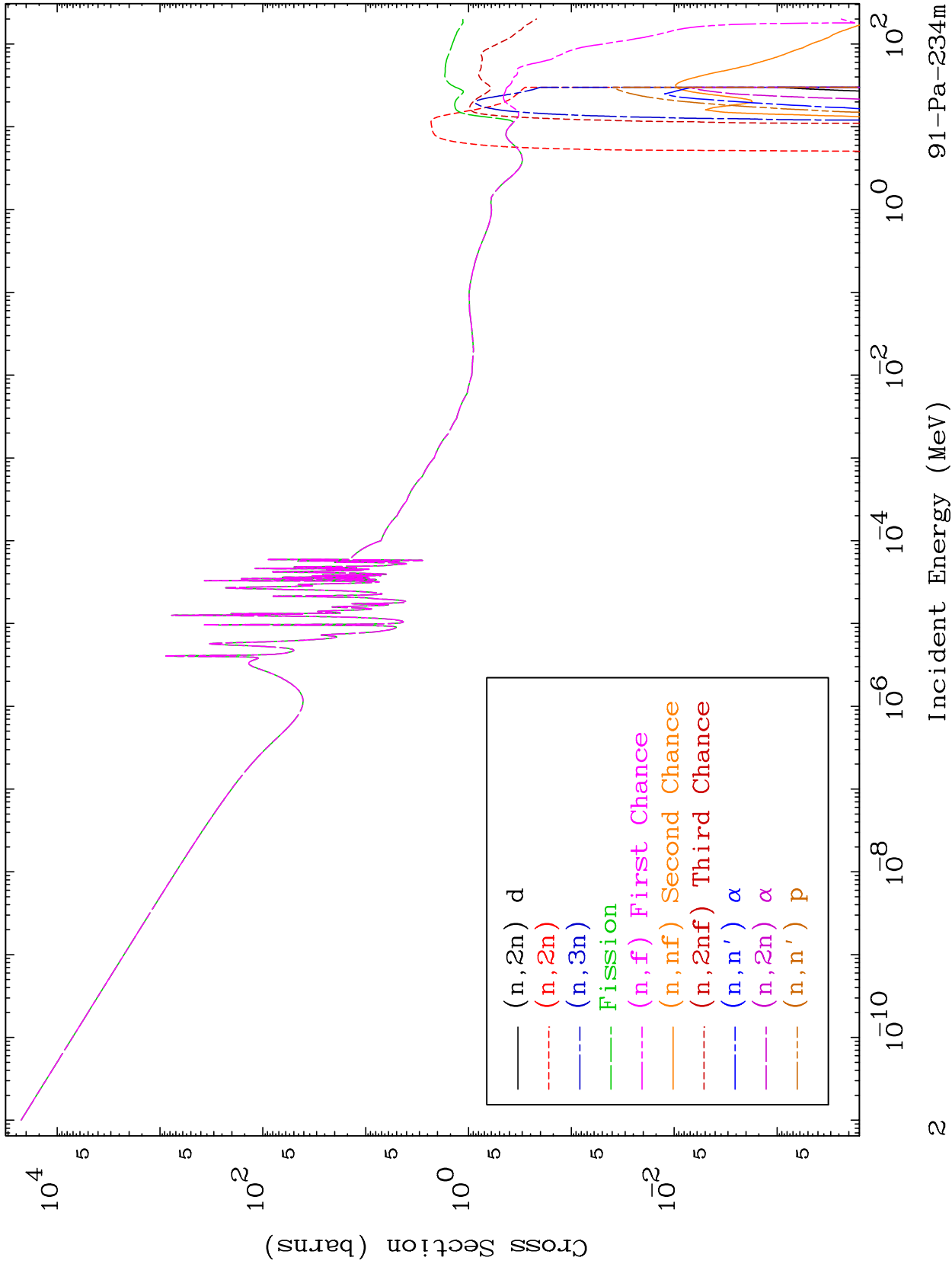
91-Pa-234m



MAT 9141

Neutron Absorption
293 Kelvin Cross Sections

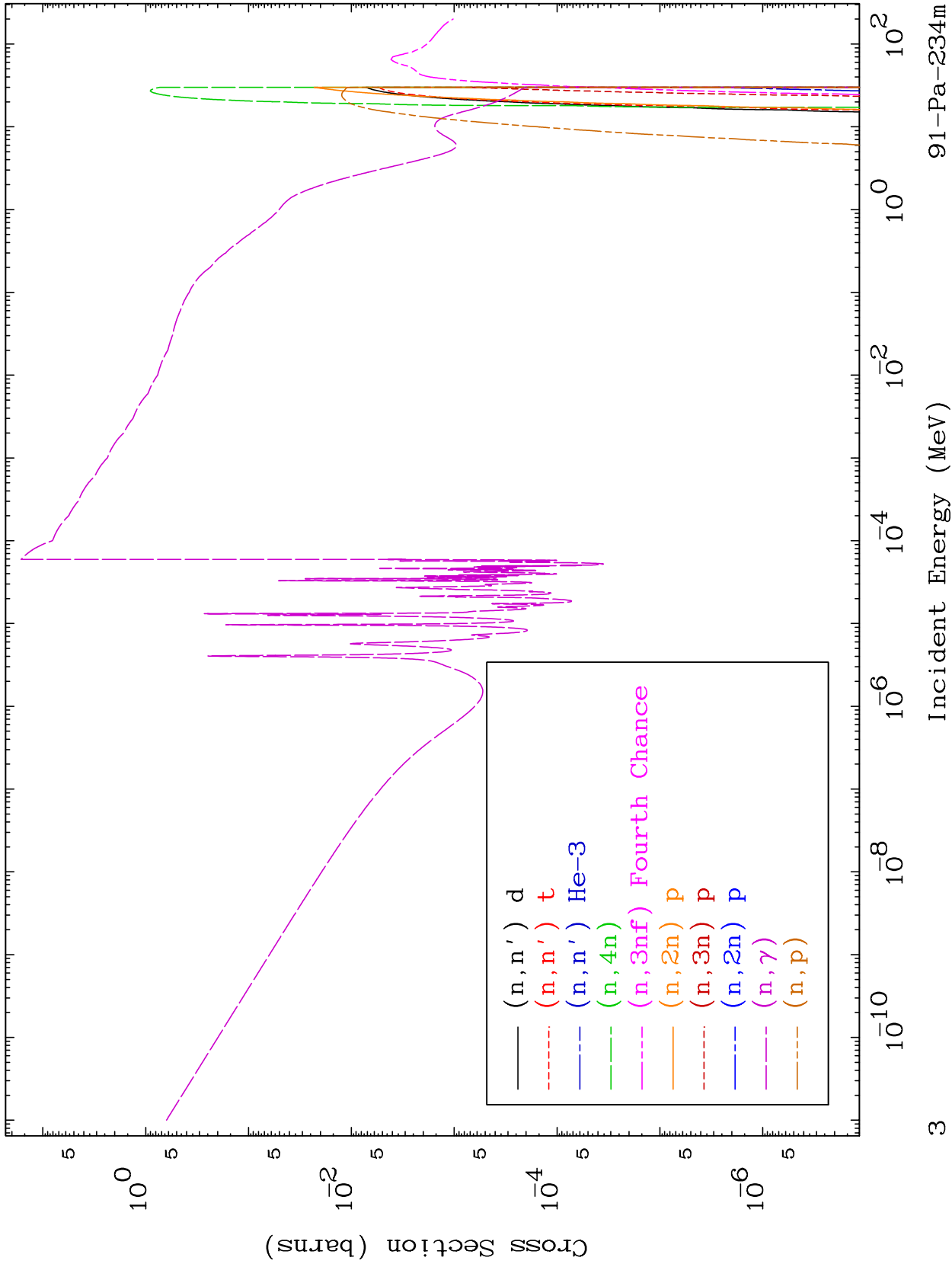
91-Pa-234m



MAT 9141

Neutron Absorption
293 Kelvin Cross Sections

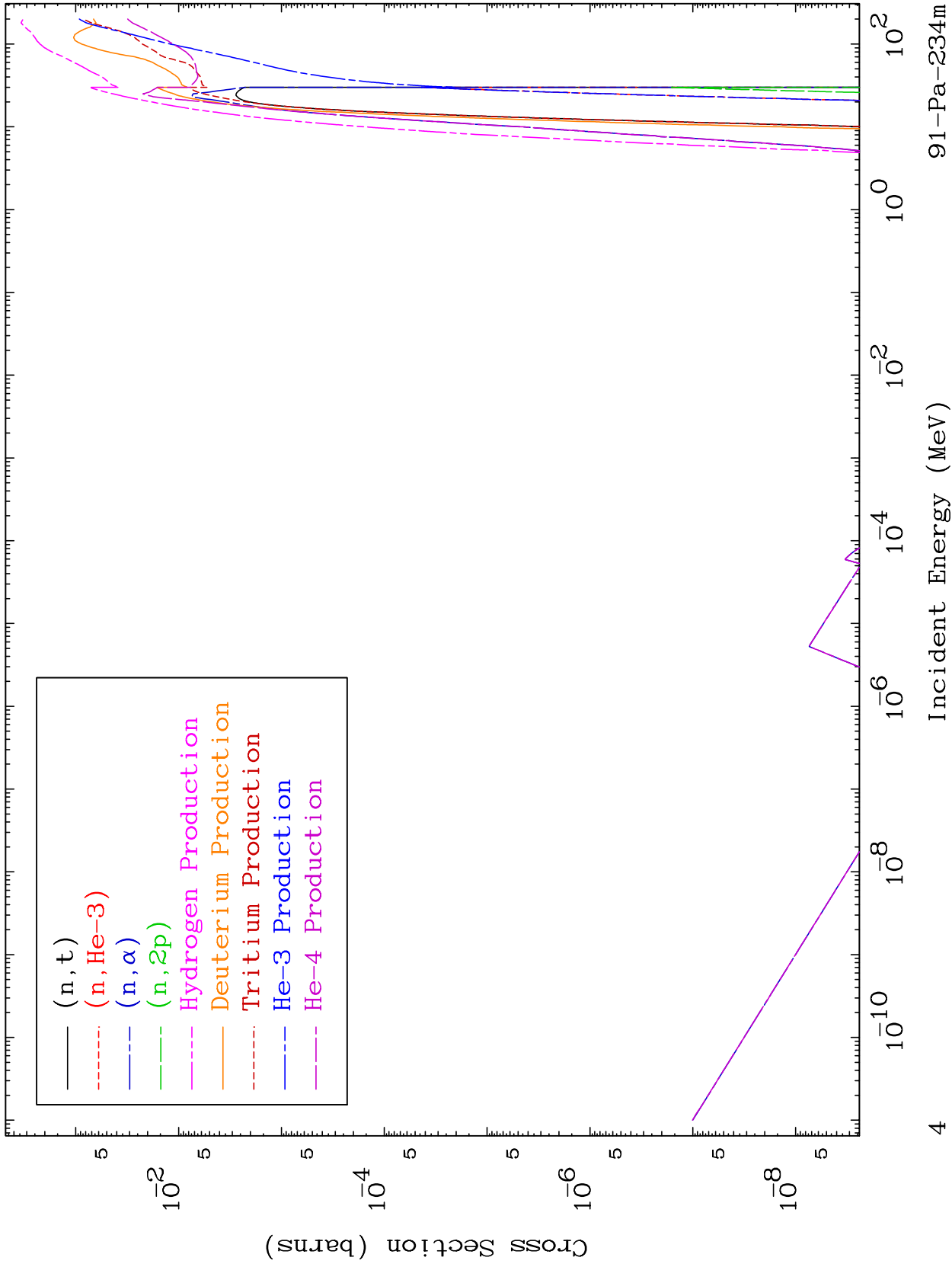
91-Pa-234m



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Neutron Absorption
293 Kelvin Cross Sections

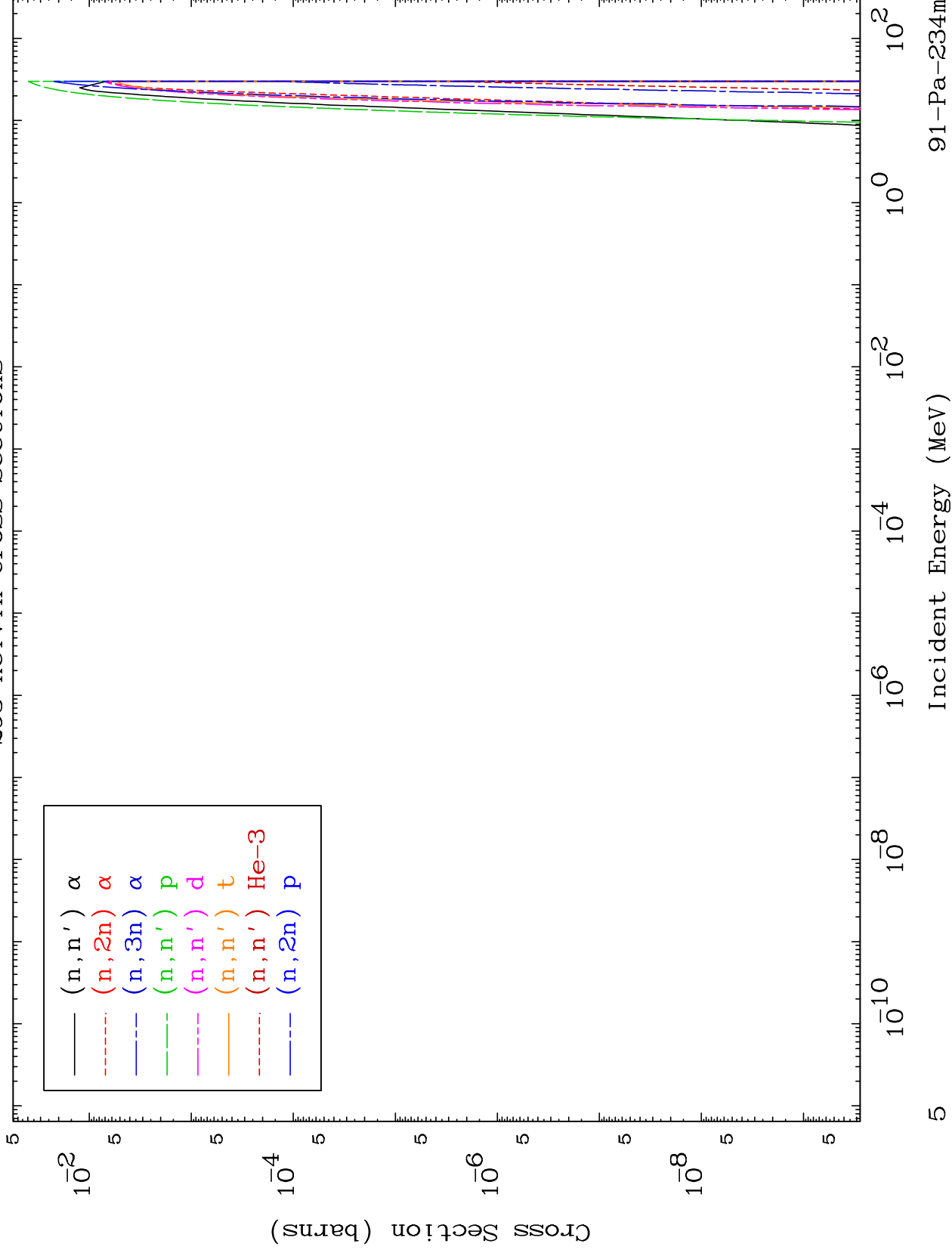
91-Pa-234m



MAT 9141

Charged Particle
293 Kelvin Cross Sections

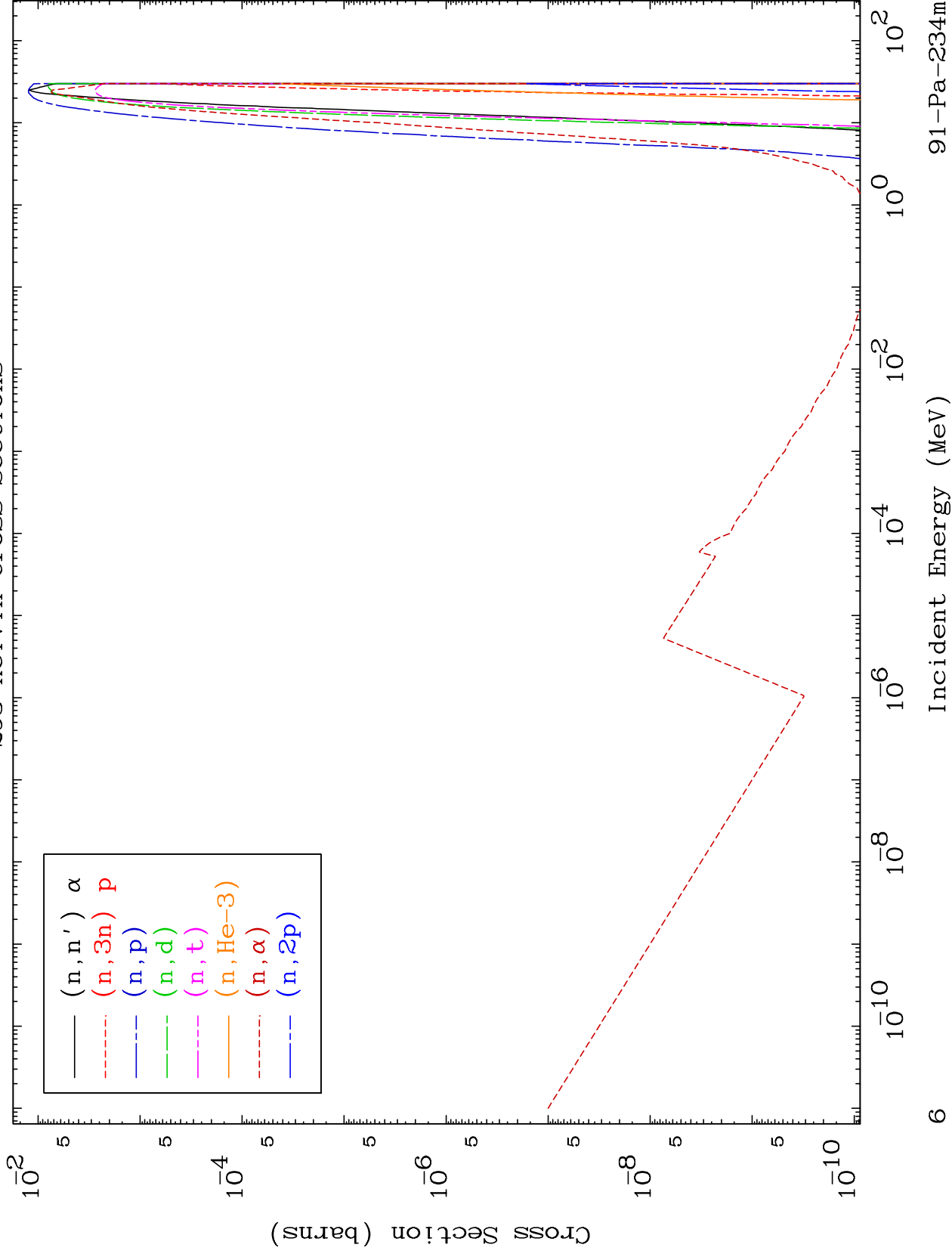
91-Pa-234m



MAT 9141

Charged Particle
293 Kelvin Cross Sections

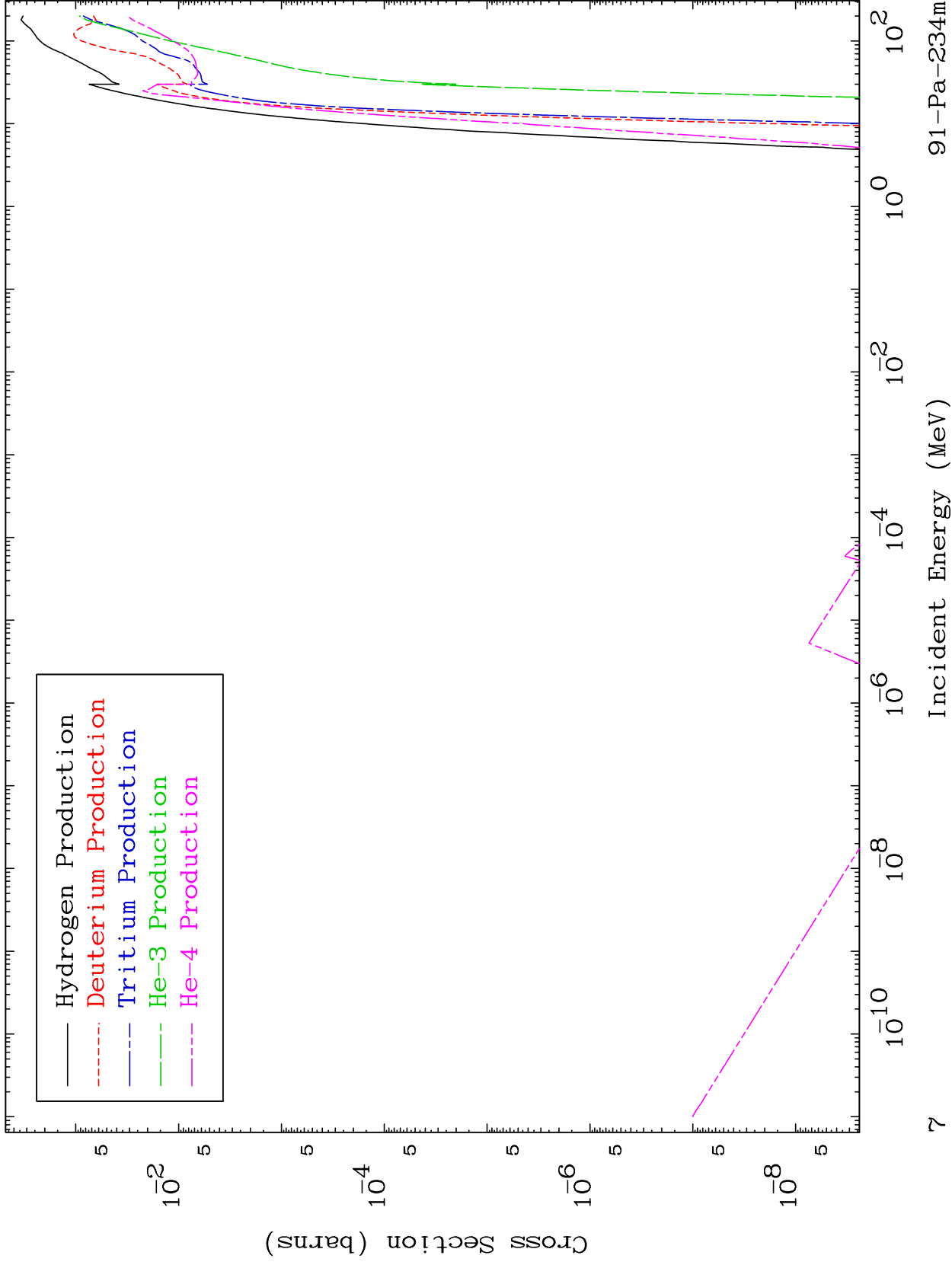
91-Pa-234m



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Particle Production
293 Kelvin Cross Sections

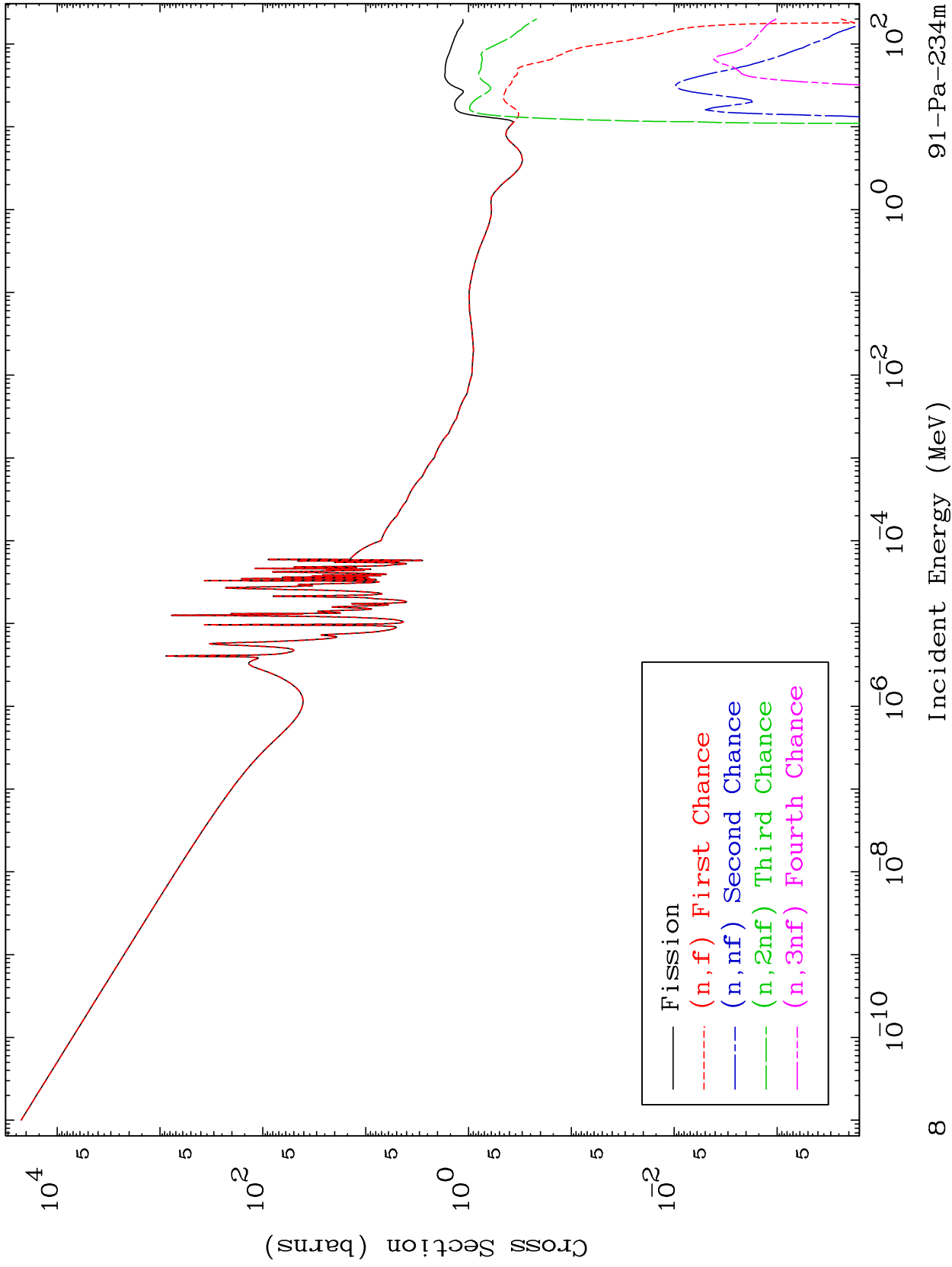
91-Pa-234m



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Fission
293 Kelvin Cross Sections

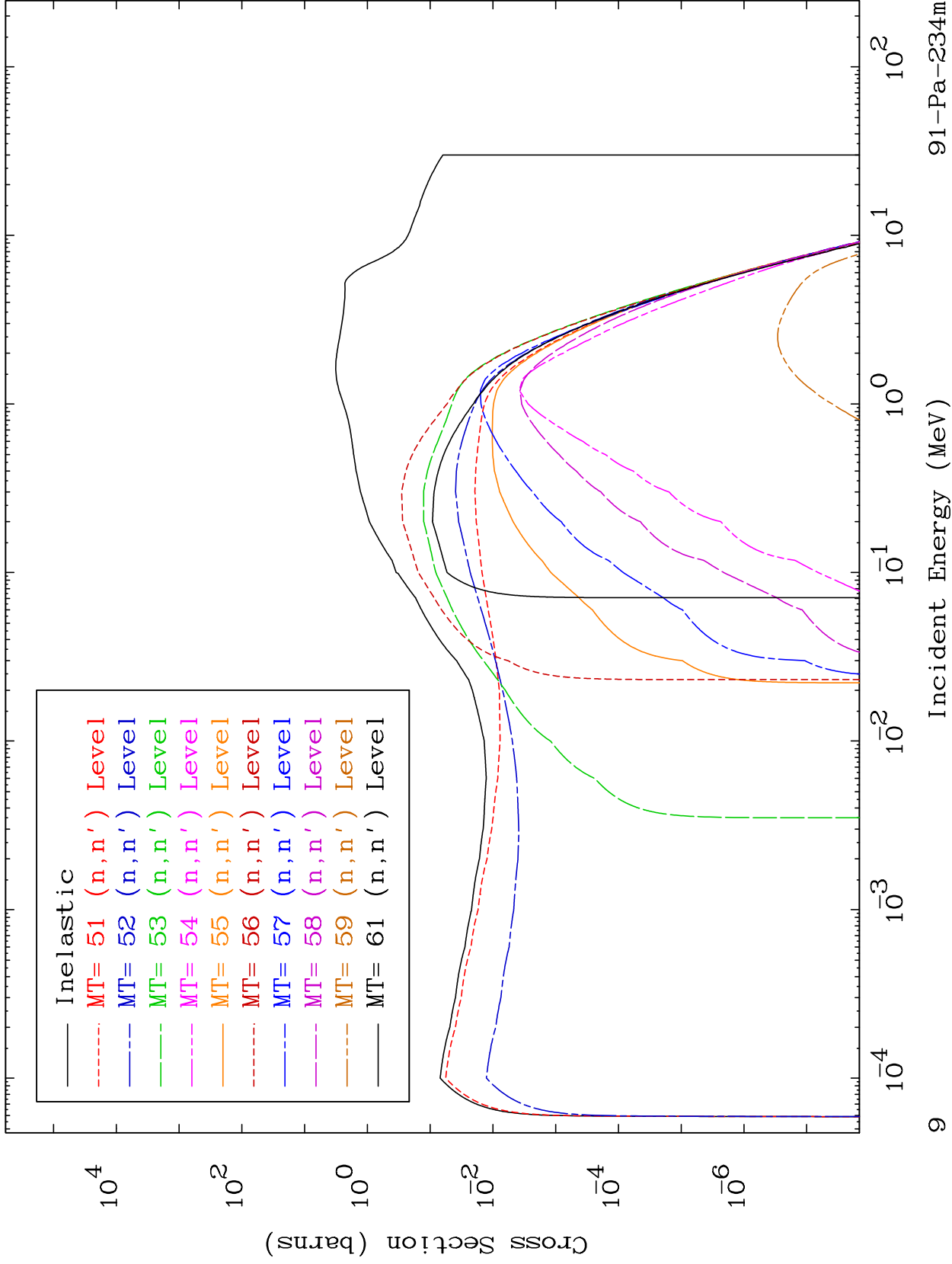
91-Pa-234m



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(n,n') Levels
293 Kelvin Cross Sections

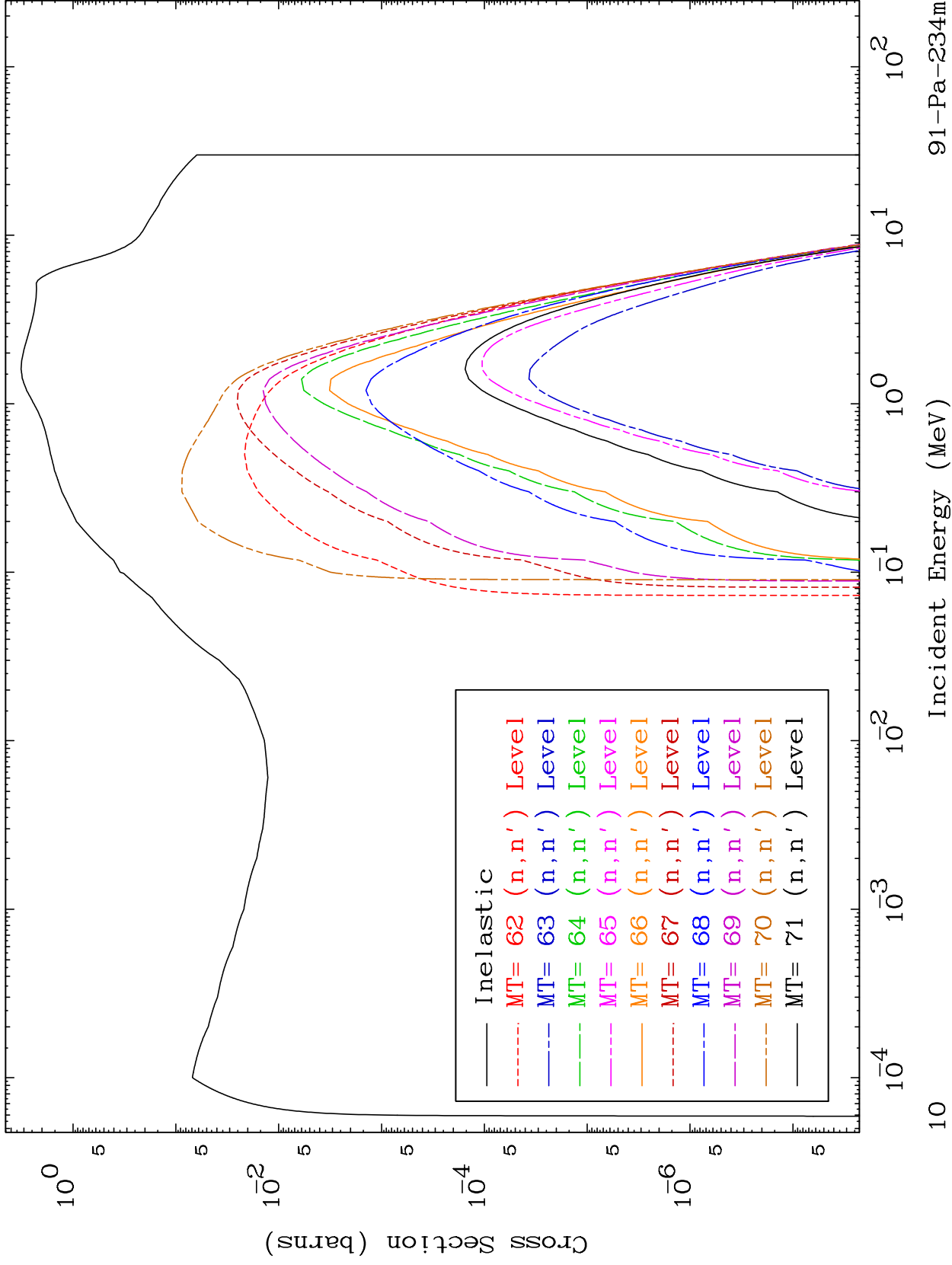
91-Pa-234m



MAT 9141

(n,n') Levels
293 Kelvin Cross Sections

91-Pa-234m



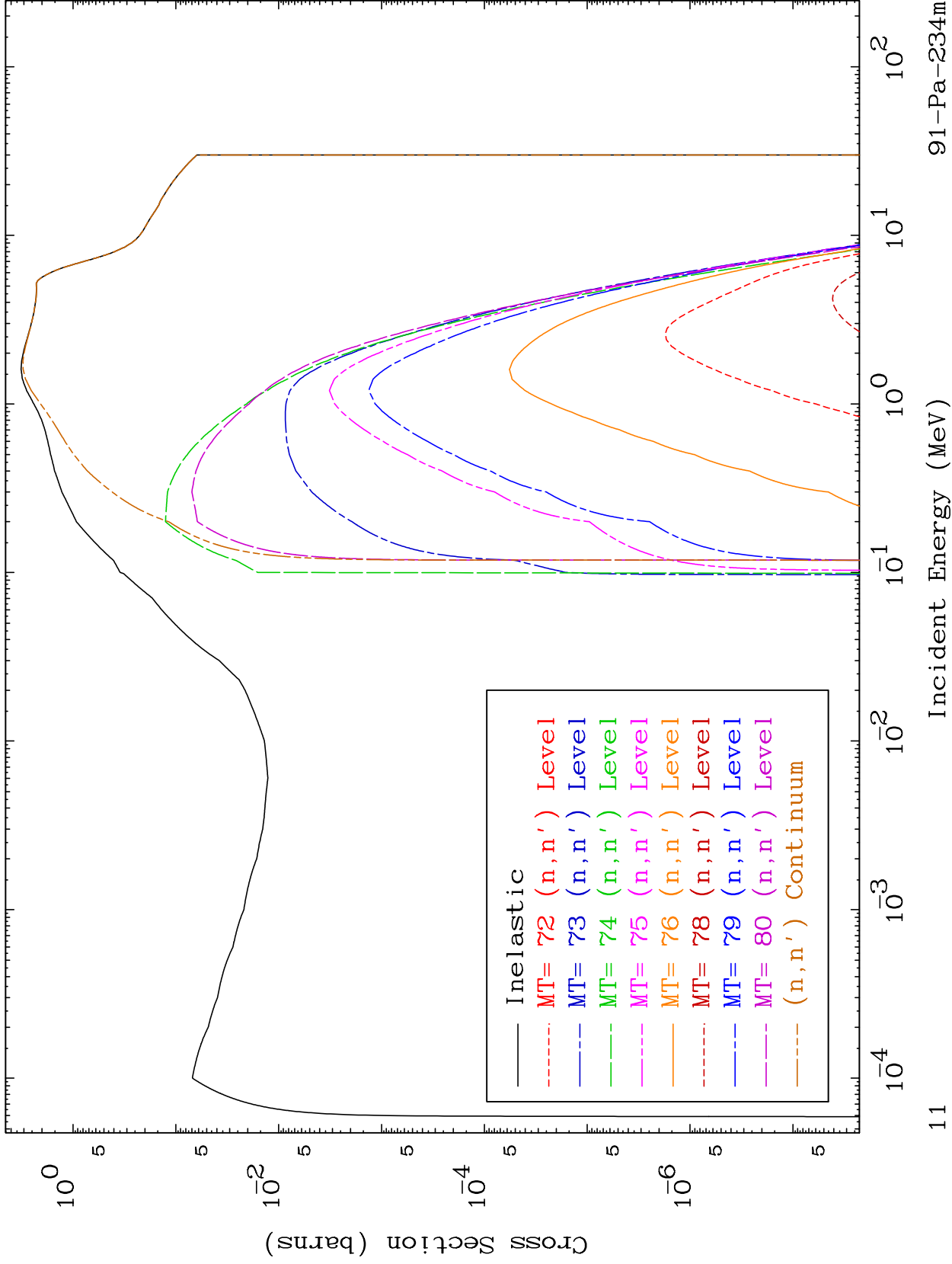
91-Pa-234m

Incident Energy (MeV)

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(n,n') Levels
293 Kelvin Cross Sections

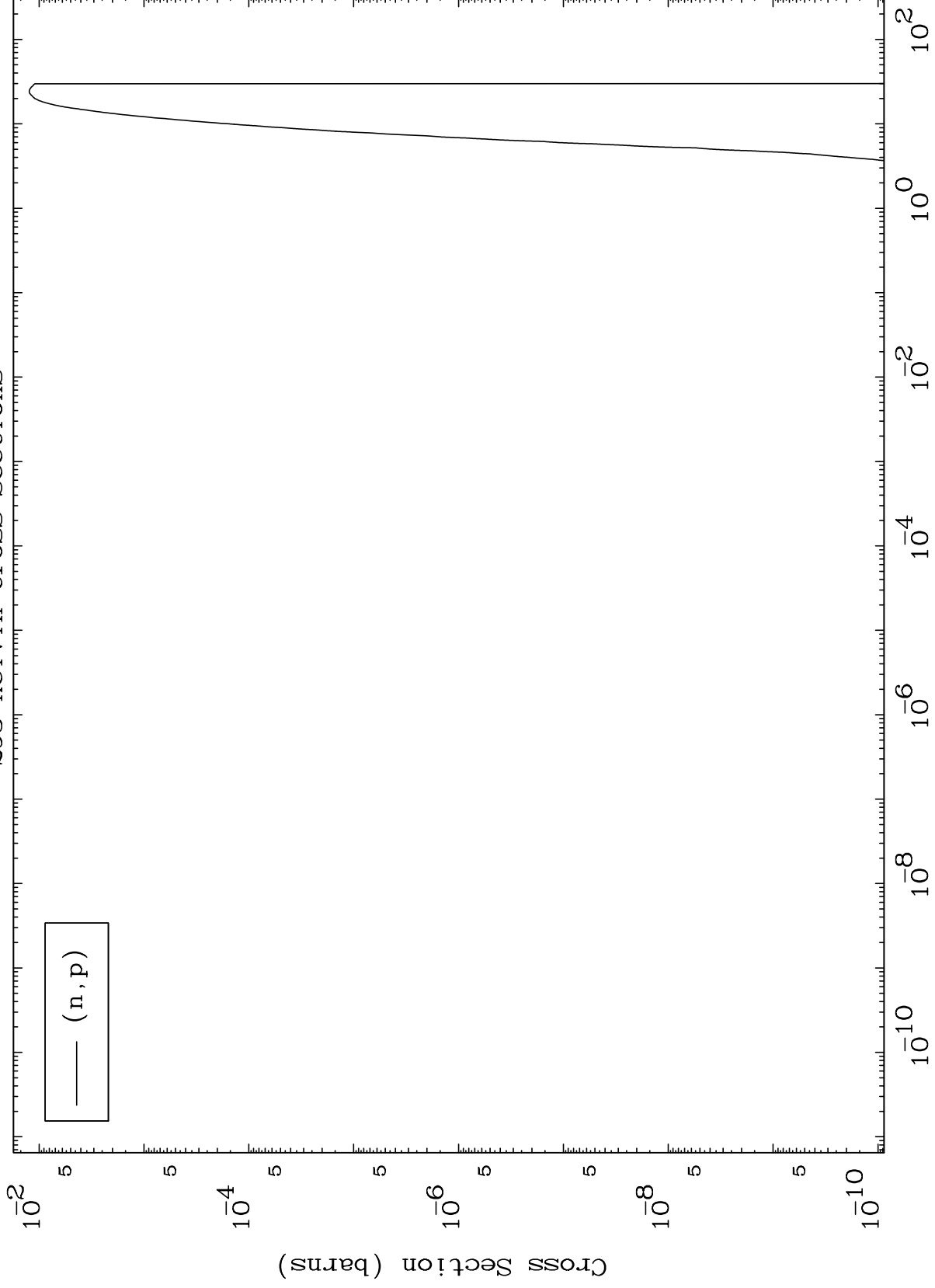
91-Pa-234m



MAT 9141

(n,p) Levels
293 Kelvin Cross Sections

91-Pa-234m



12

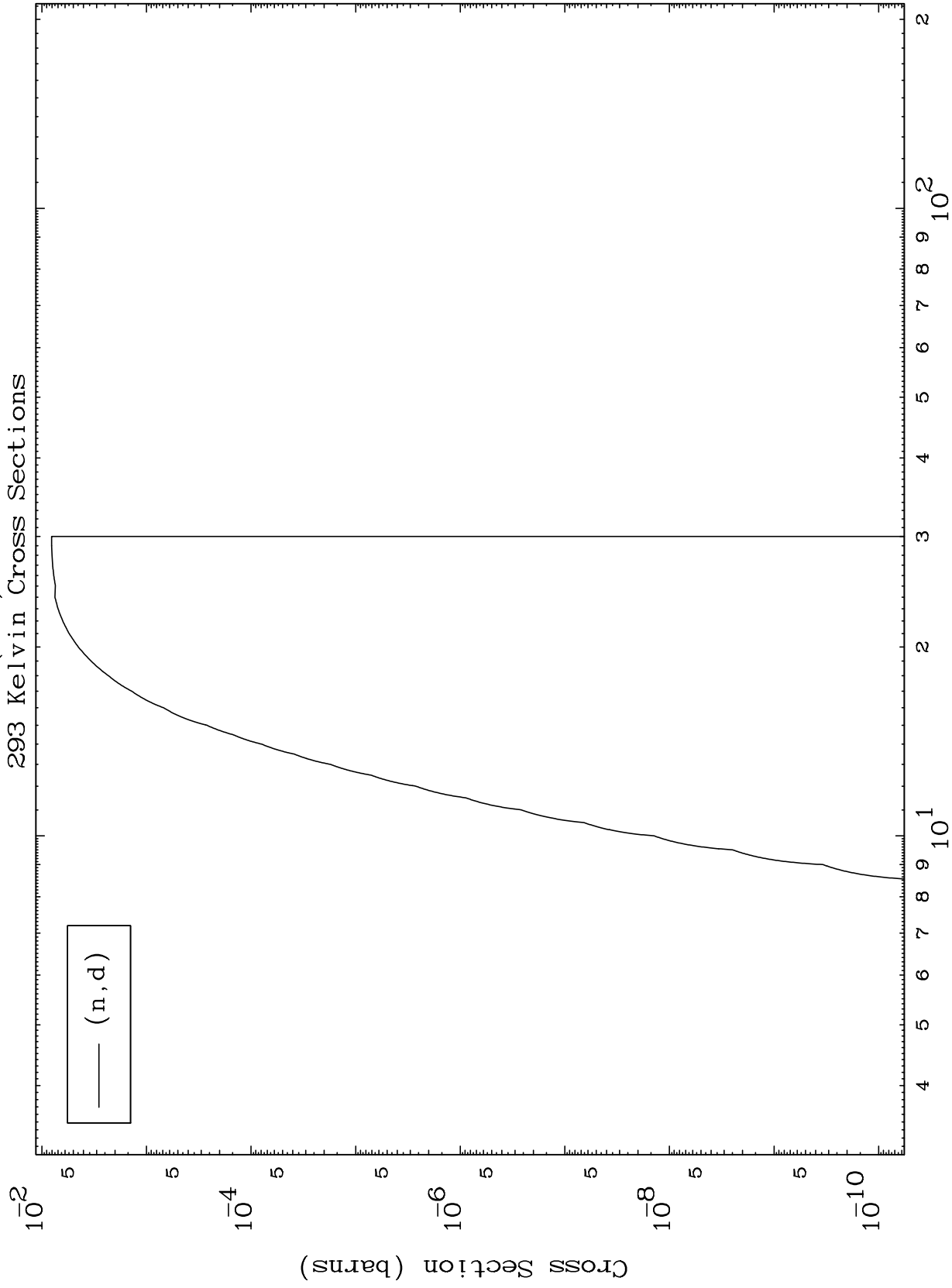
Incident Energy (MeV)

91-Pa-234m

MAT 9141

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-234m



13

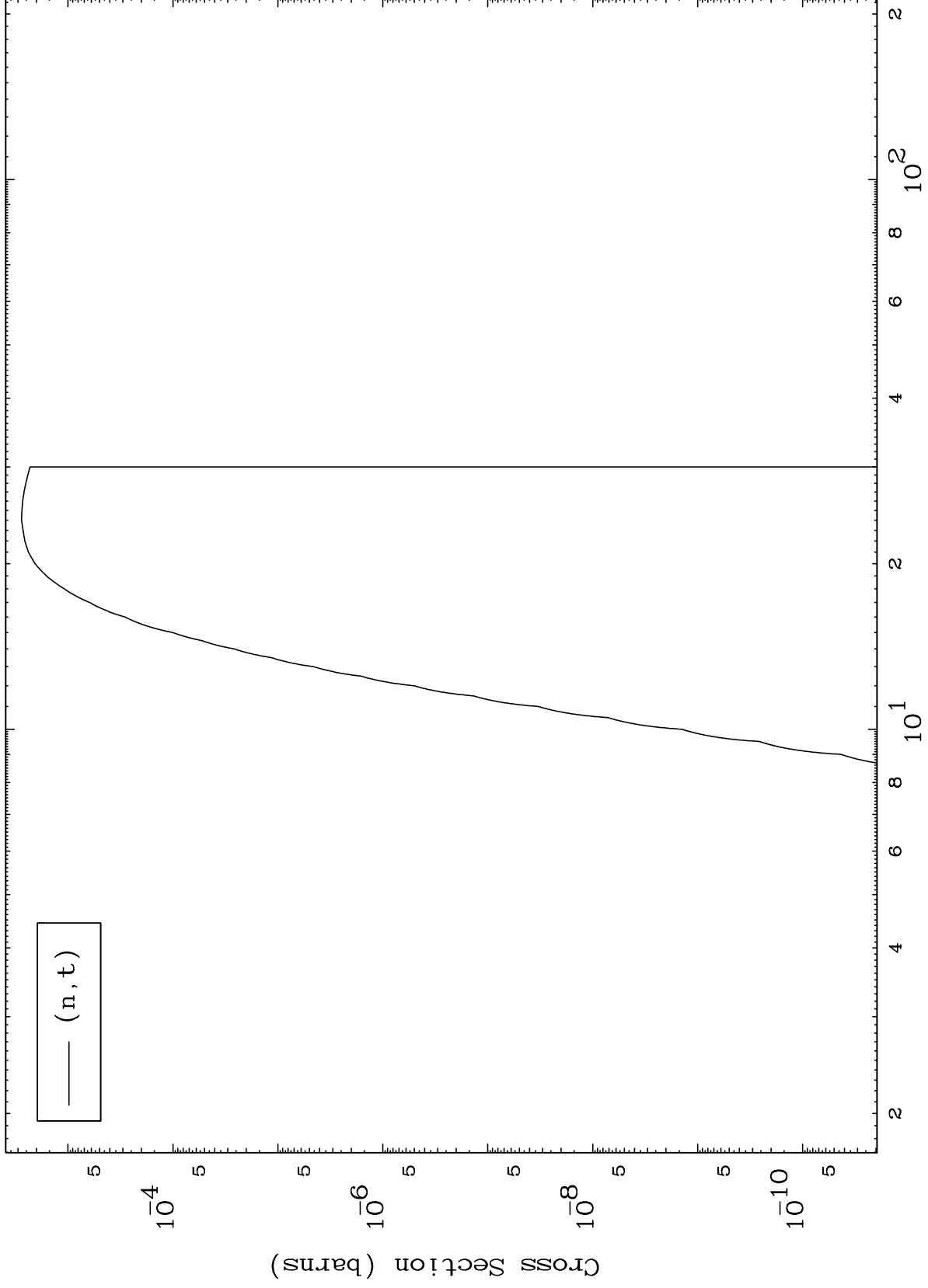
Incident Energy (MeV)

91-Pa-234m

MAT 9141

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-234m



14

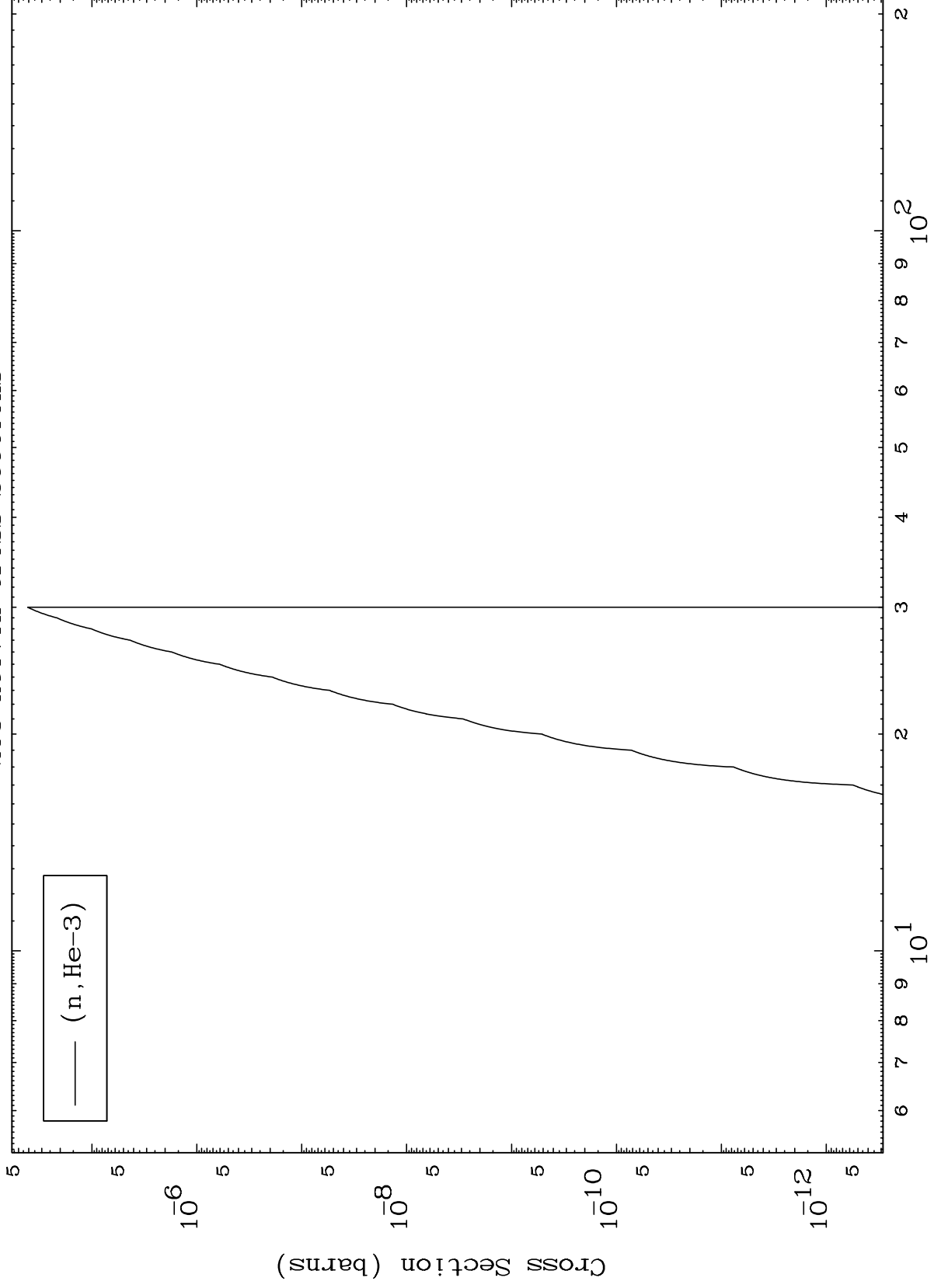
Incident Energy (MeV)

91-Pa-234m

MAT 9141

(n,He3) Levels
293 Kelvin Cross Sections

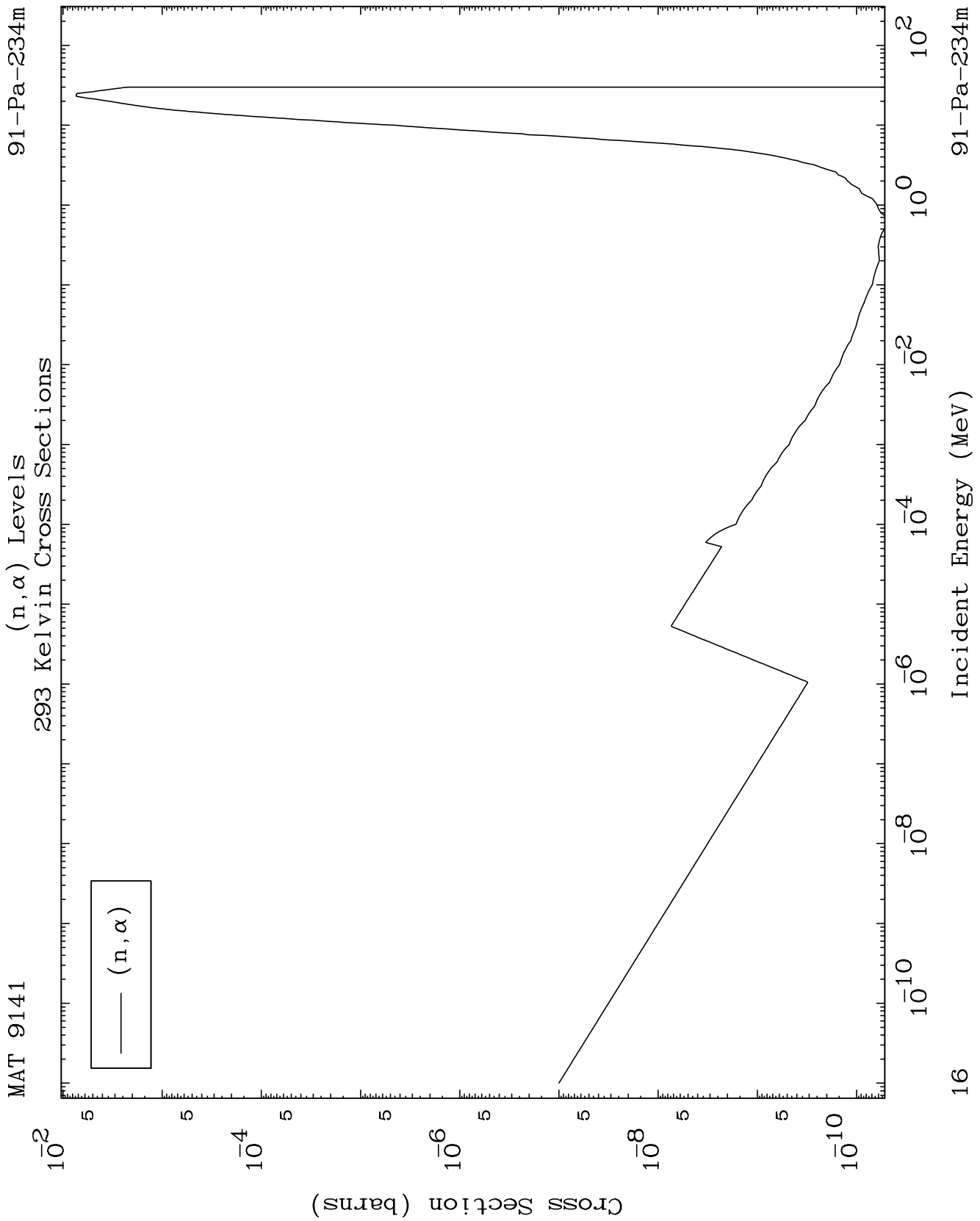
91-Pa-234m



15

Incident Energy (MeV)

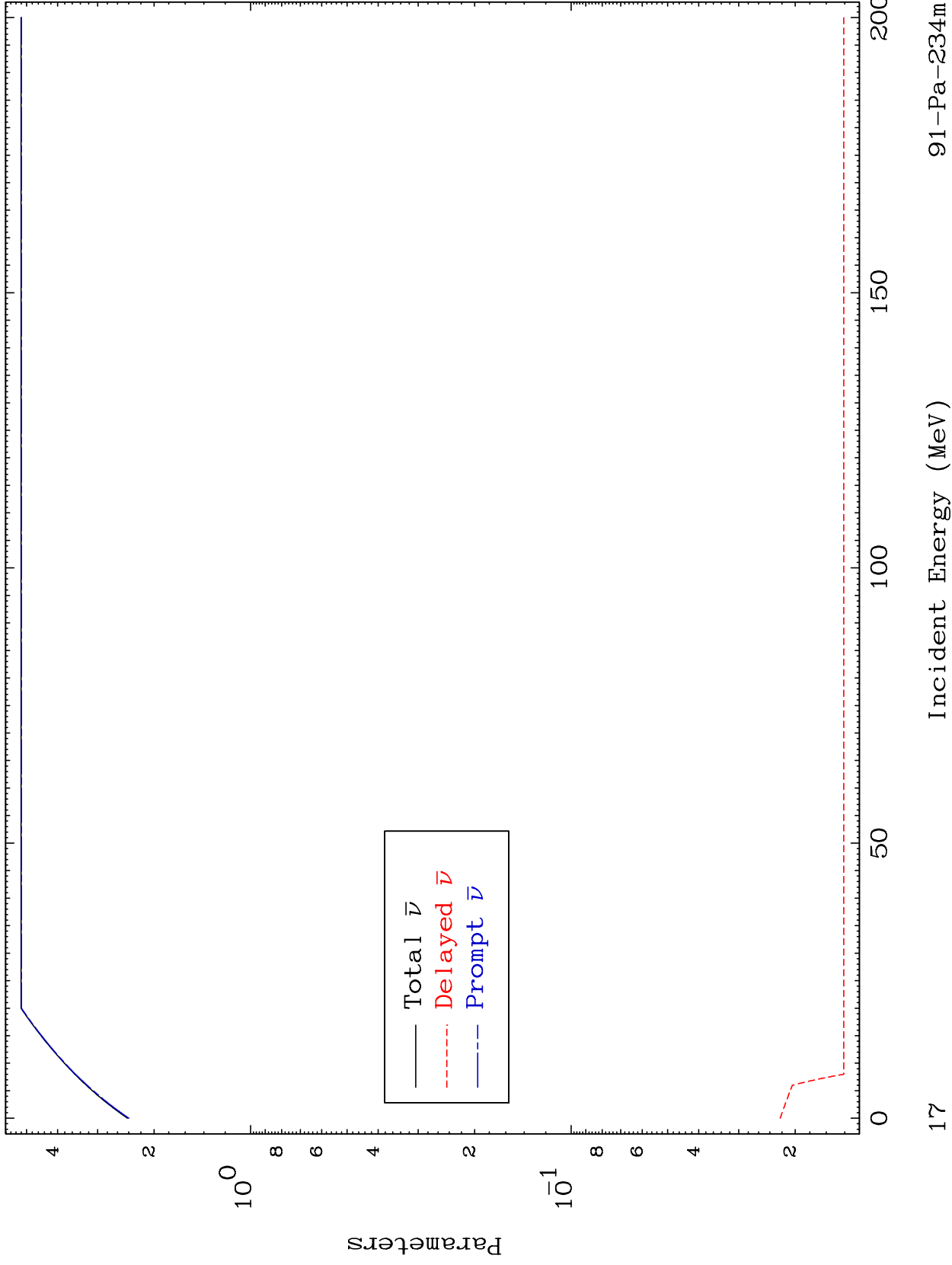
91-Pa-234m



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Energy Release
Parameters

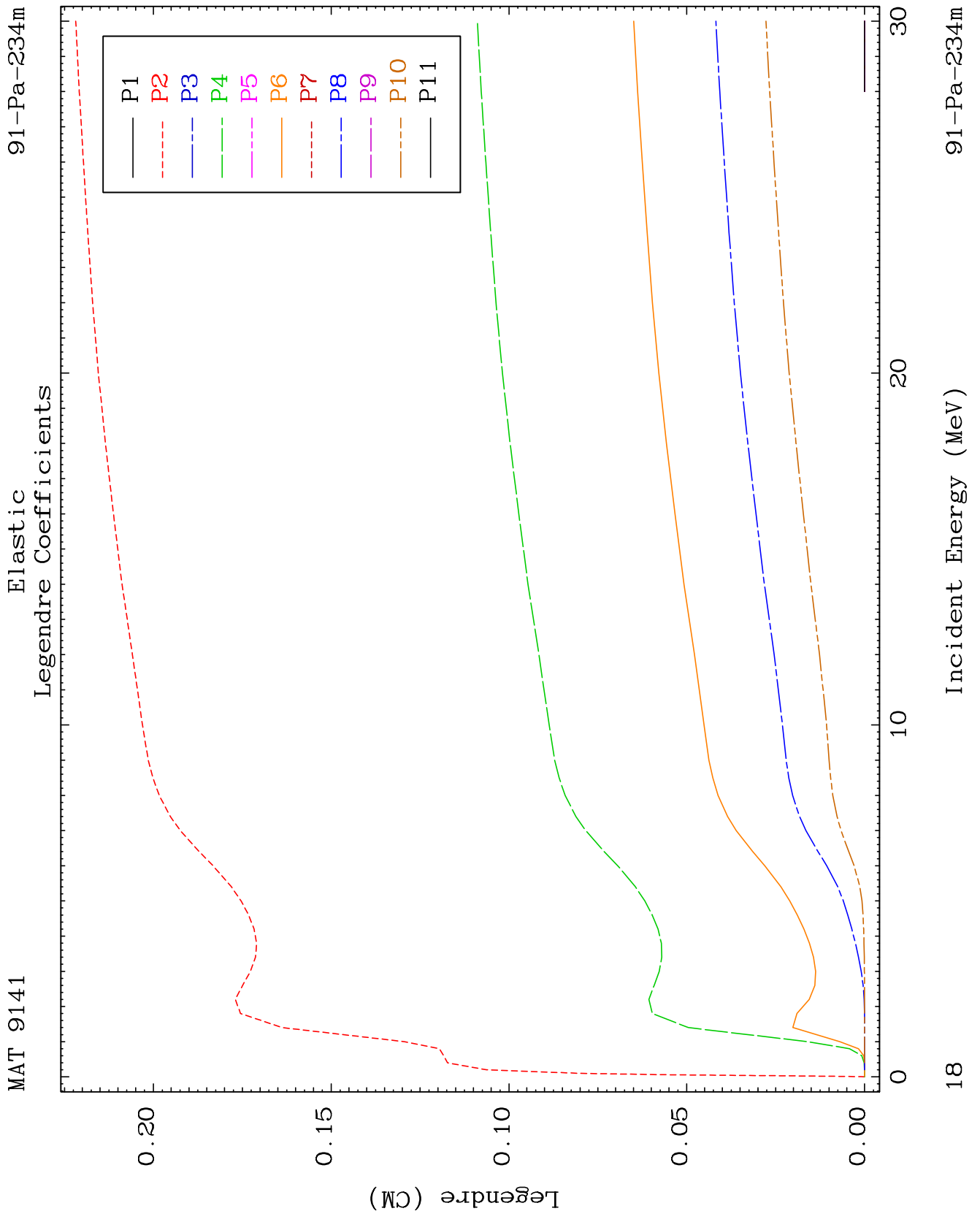
91-Pa-234m



17

Incident Energy (MeV)

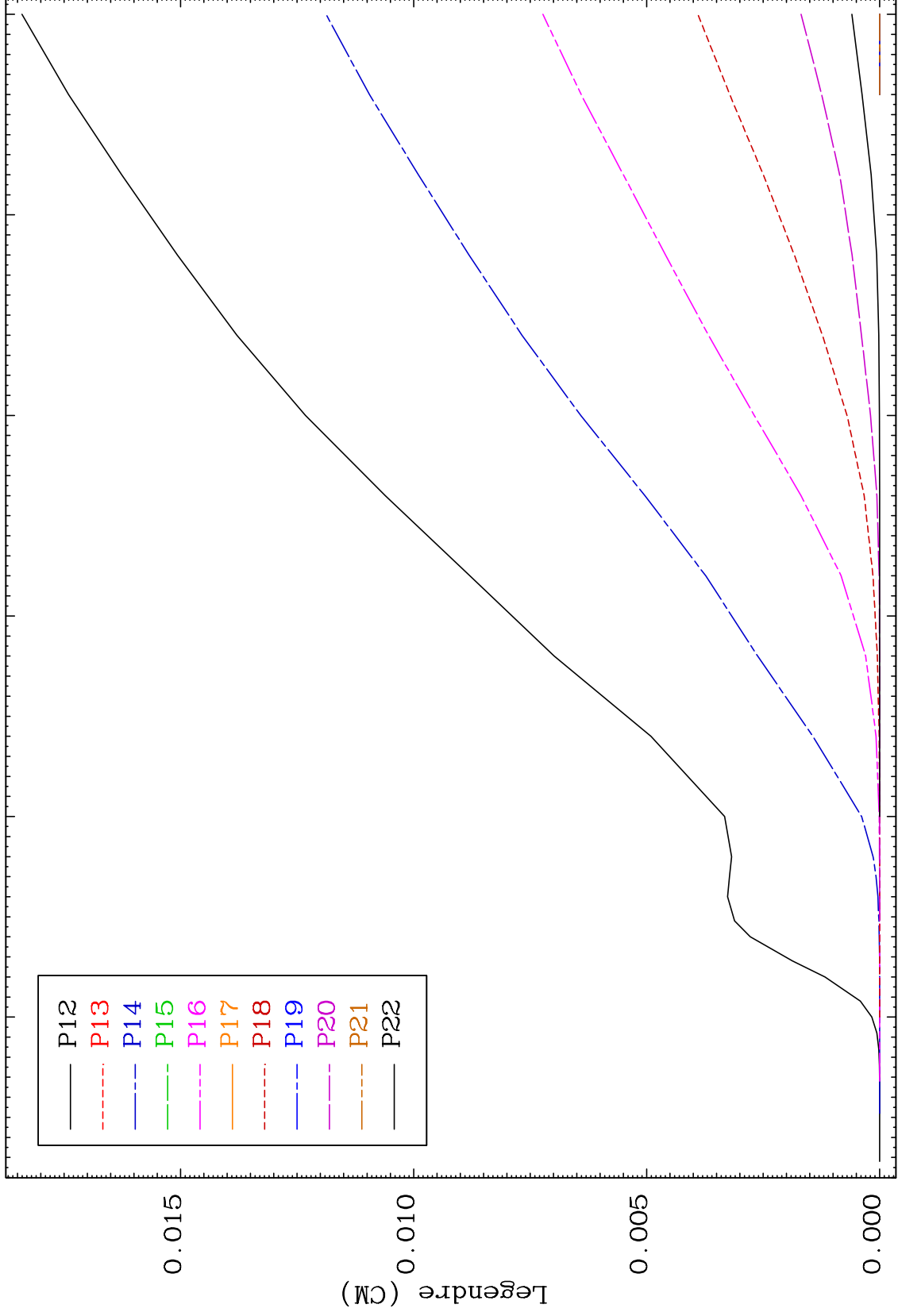
91-Pa-234m



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Elastic Legendre Coefficients

91-Pa-234m



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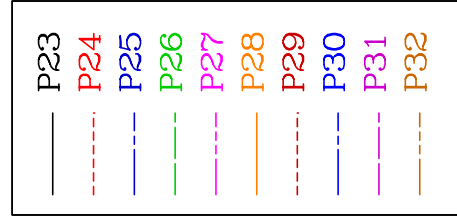
Incident Energy (MeV)

91-Pa-234m

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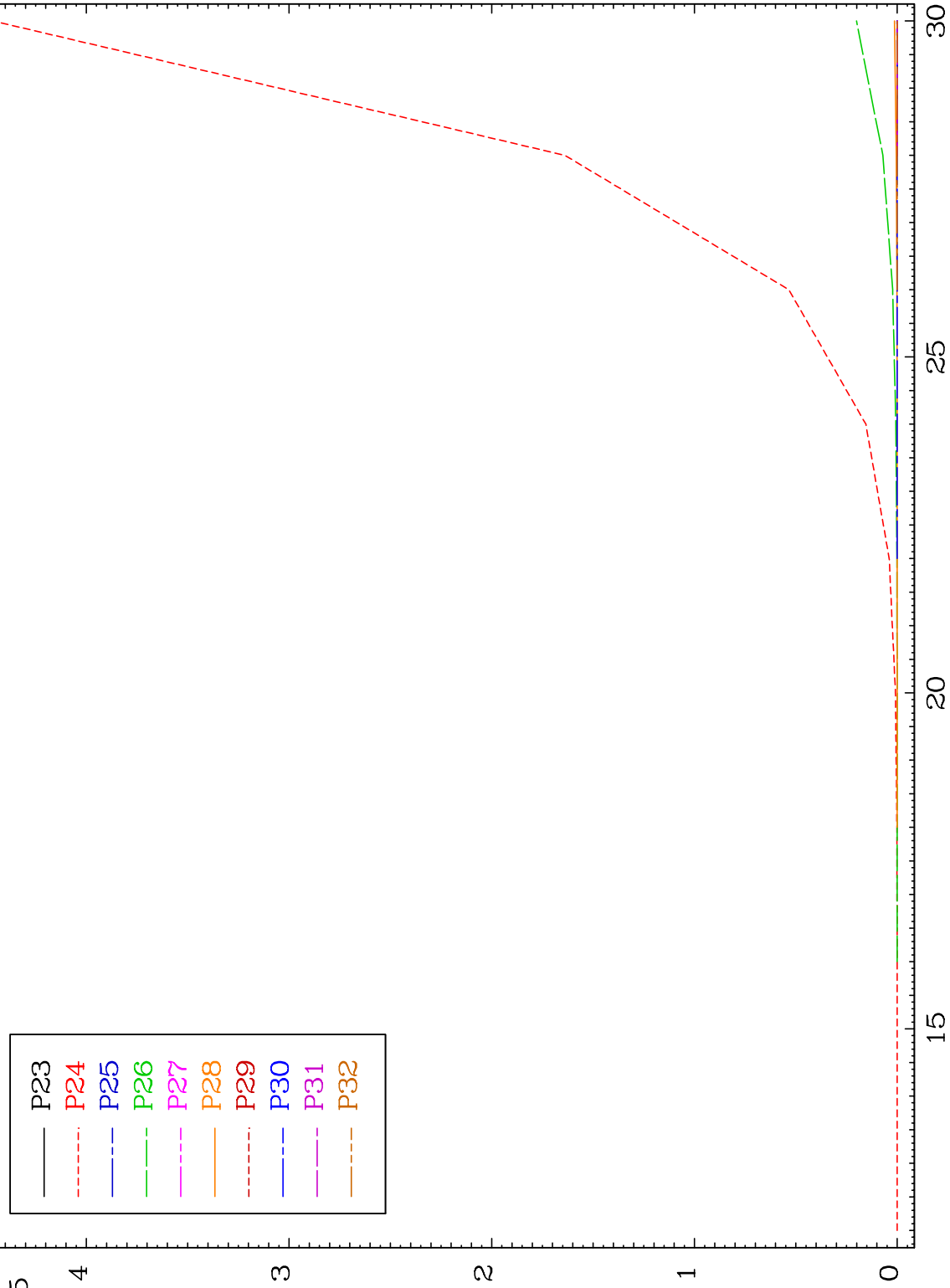
Elastic
Legendre Coefficients

91-Pa-234m



$\times 10^{-5}$

Legendre (CM)



20

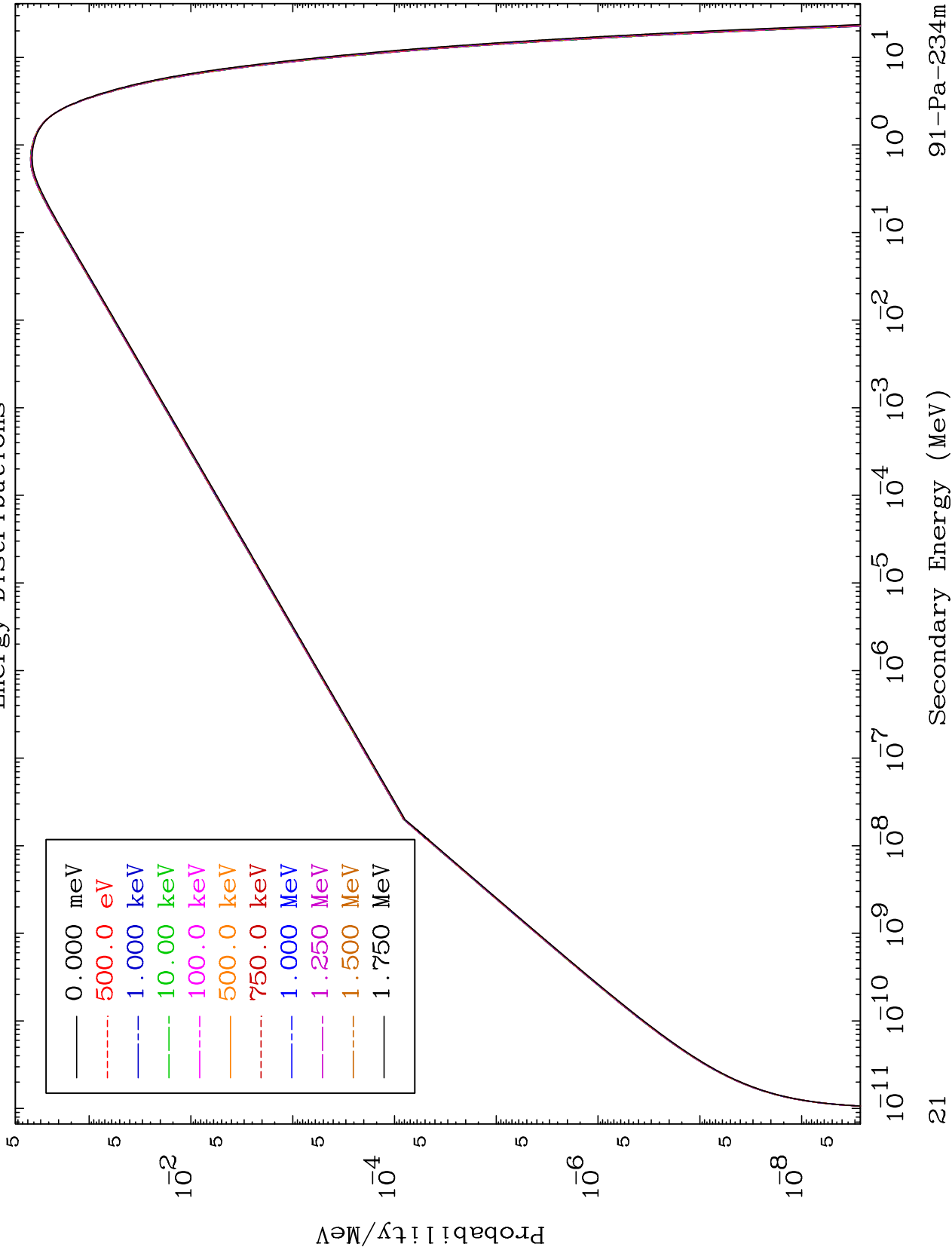
Incident Energy (MeV)

91-Pa-234m

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Fission Energy Distributions

91-Pa-234m



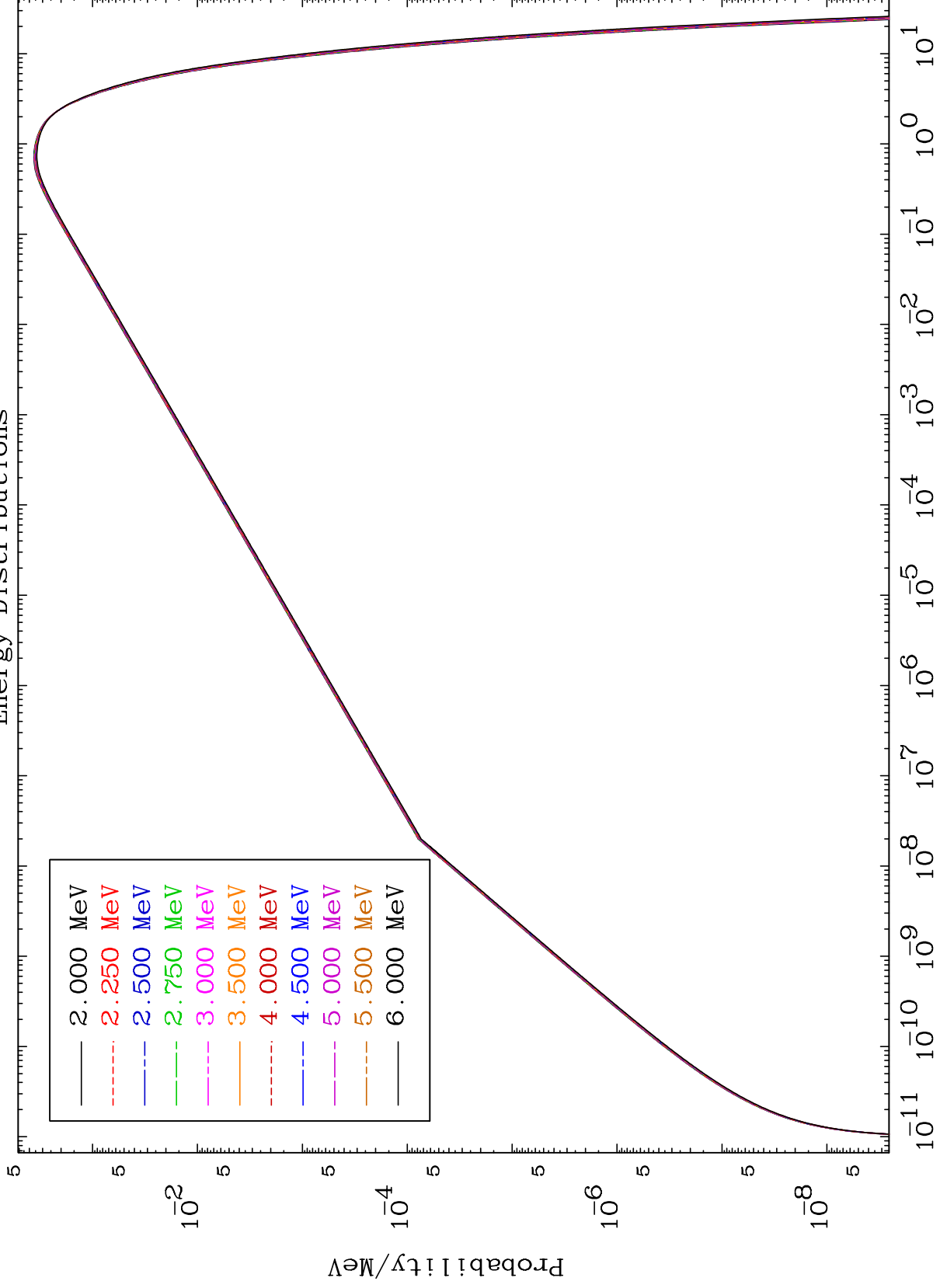
91-Pa-234m

Secondary Energy (MeV)

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Fission Energy Distributions

91-Pa-234m



91-Pa-234m

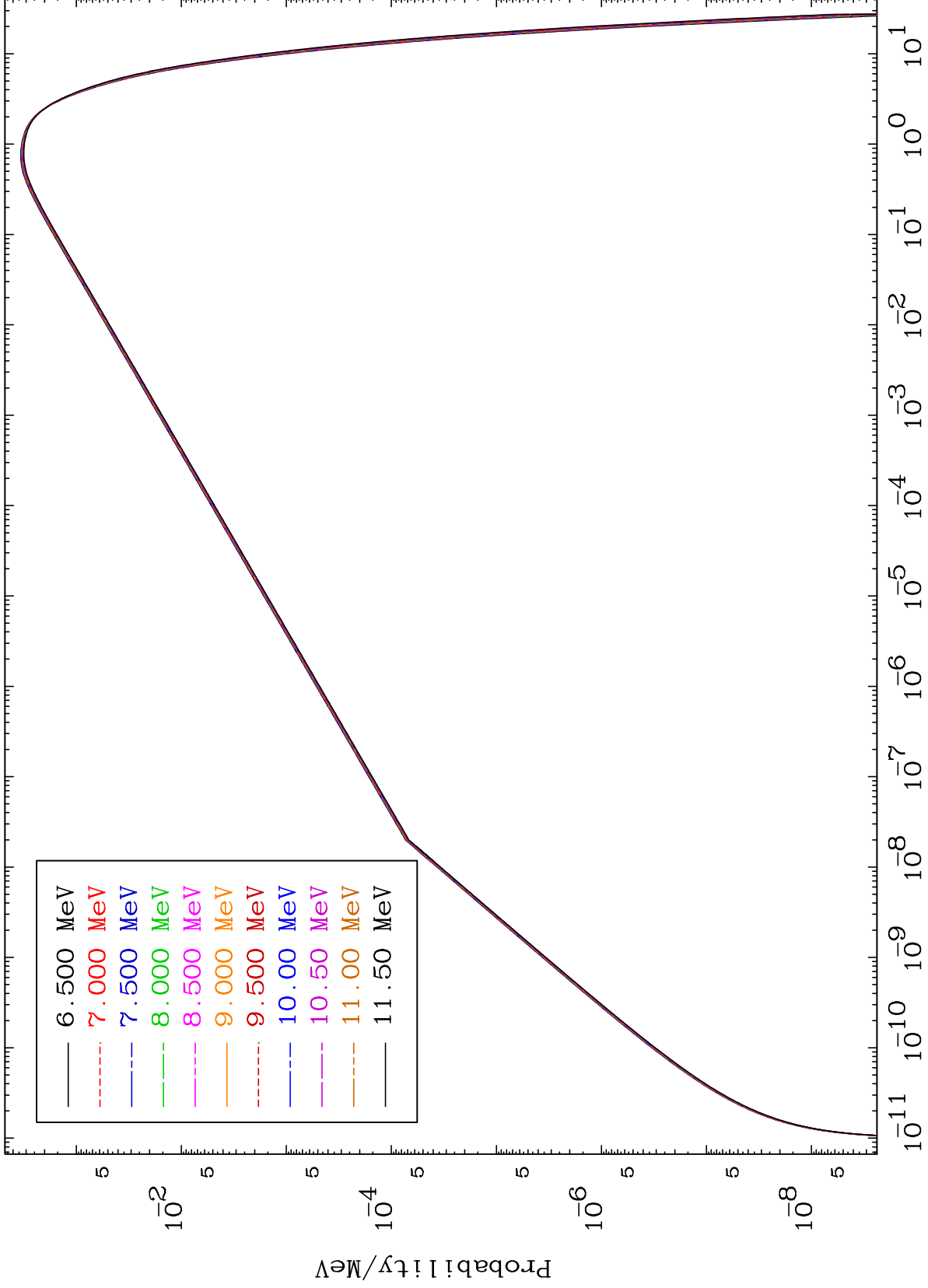
Secondary Energy (MeV)

22

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Fission
Energy Distributions

91-Pa-234m



23

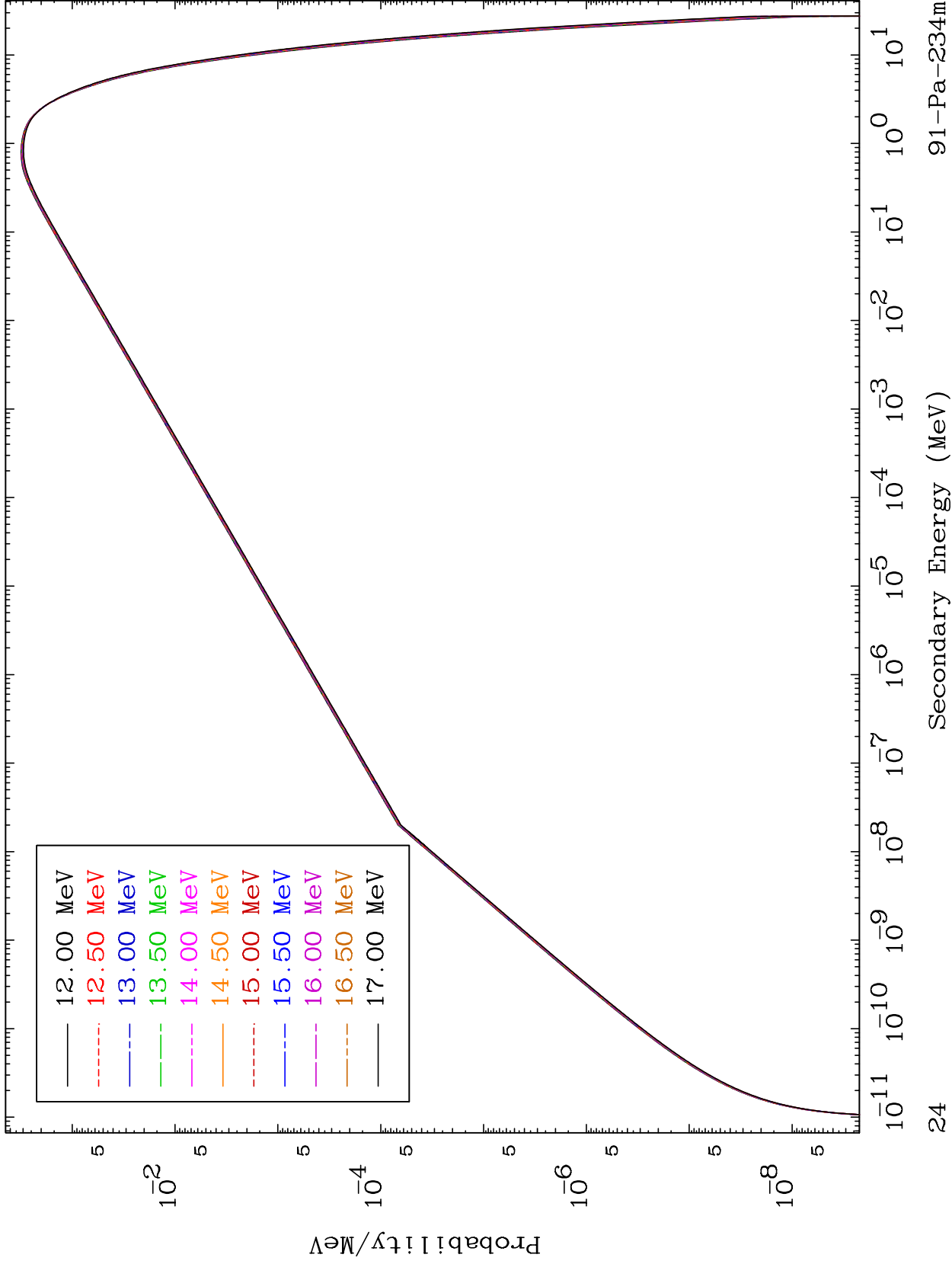
Secondary Energy (MeV)

91-Pa-234m

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Fission Energy Distributions

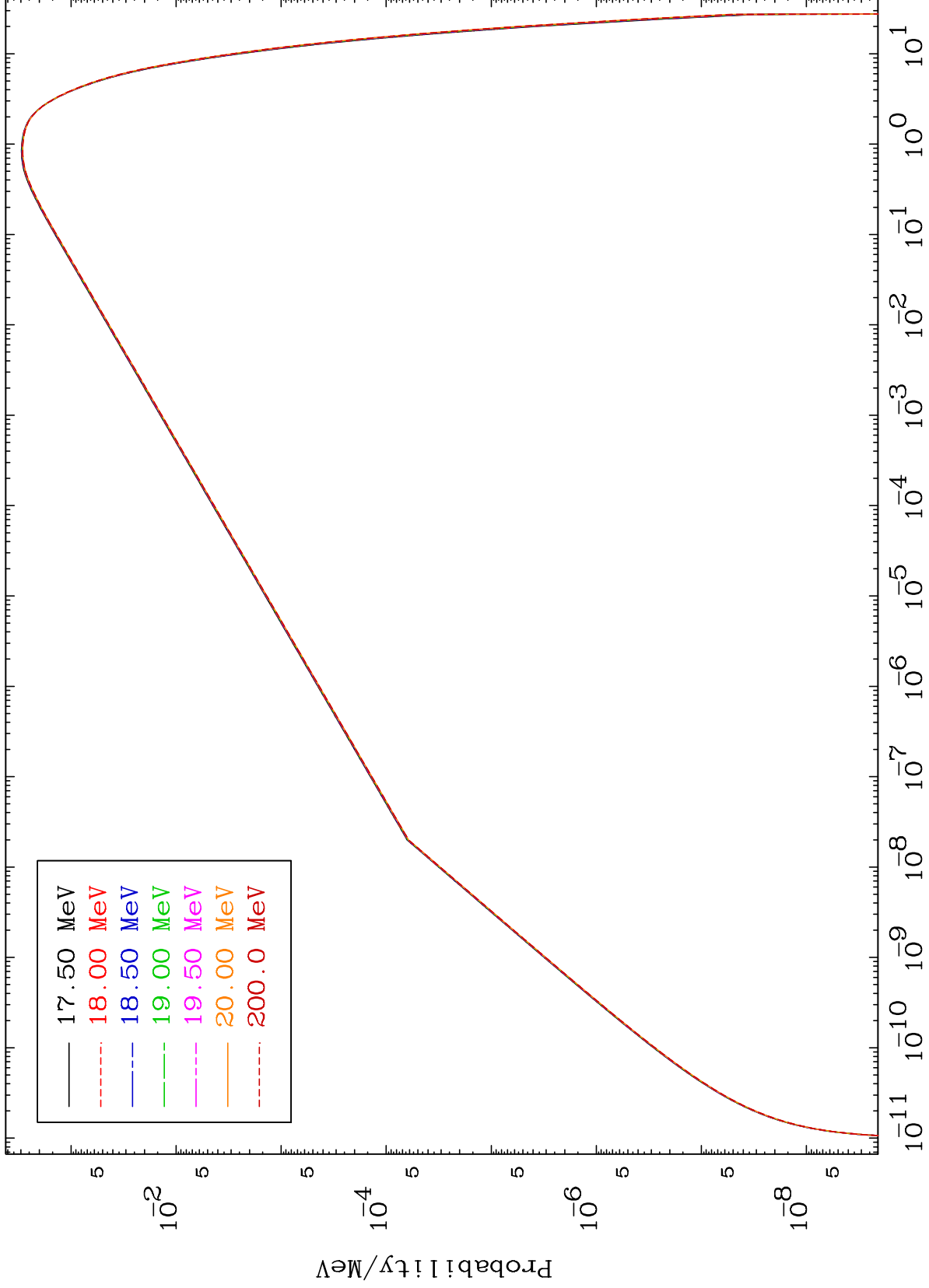
91-Pa-234m



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Fission
Energy Distributions

91-Pa-234m



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Secondary Energy (MeV)

91-Pa-234m

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91-Pa-234m

Inelastic
Radionuclide Production Cross Section

