

Program EVALPLOT
(Version 2018-1)

by

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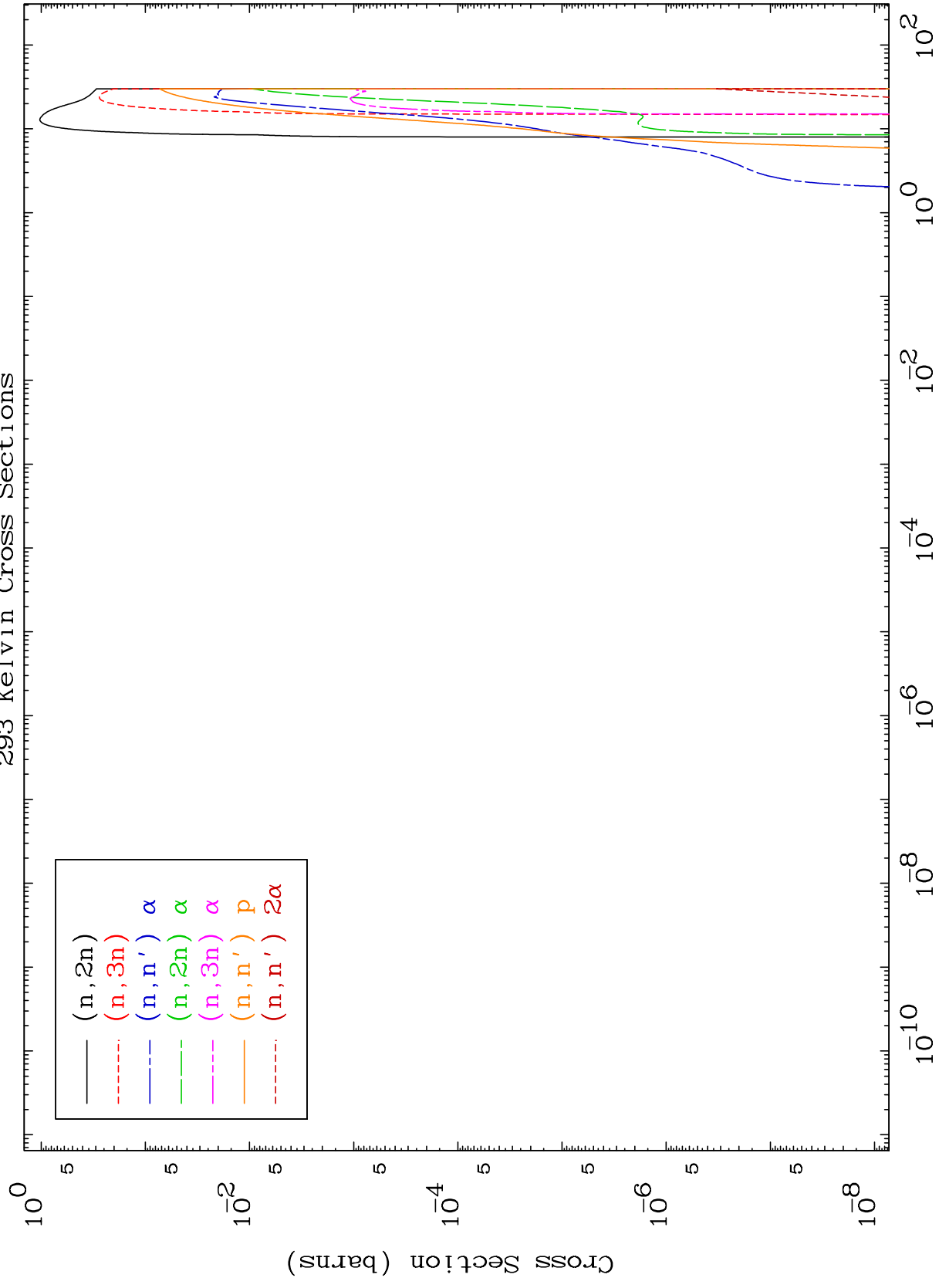
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9989

Neutron Production
293 Kelvin Cross Sections

103-Lr-255

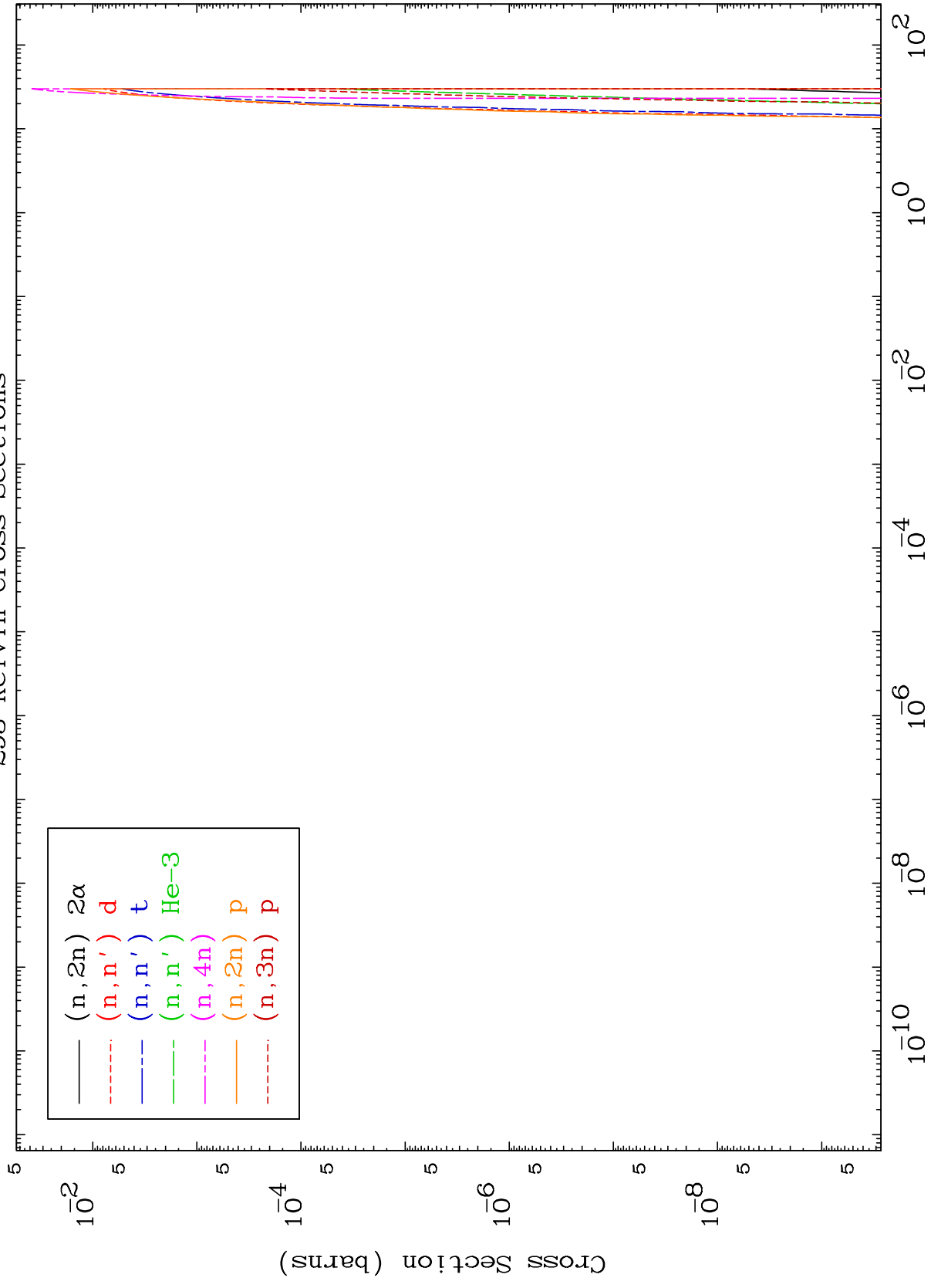


103-Lr-255

MAT 9989

Neutron Production
293 Kelvin Cross Sections

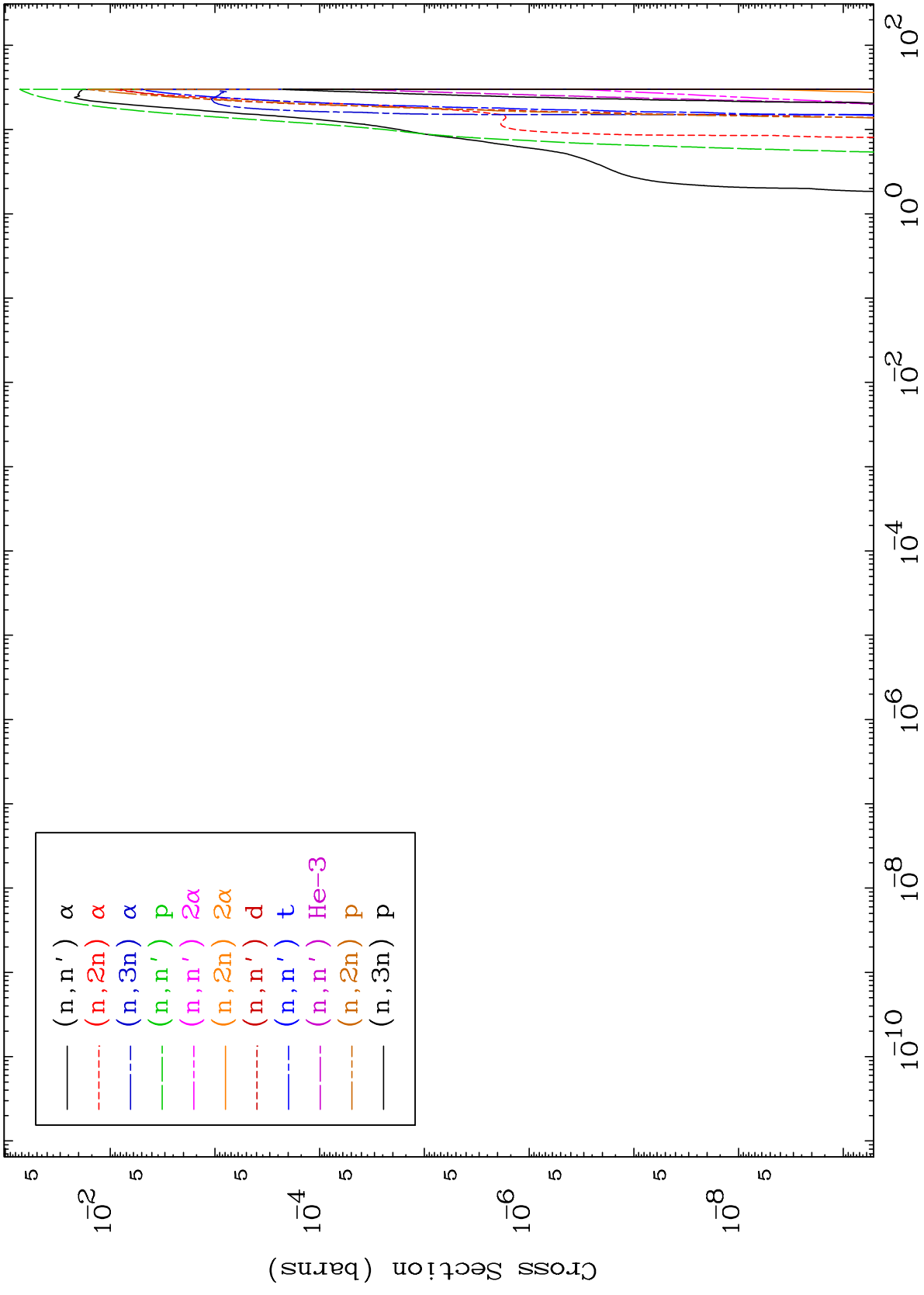
103-Lr-255



MAT 9989

Charged Particle
293 Kelvin Cross Sections

103-Lr-255



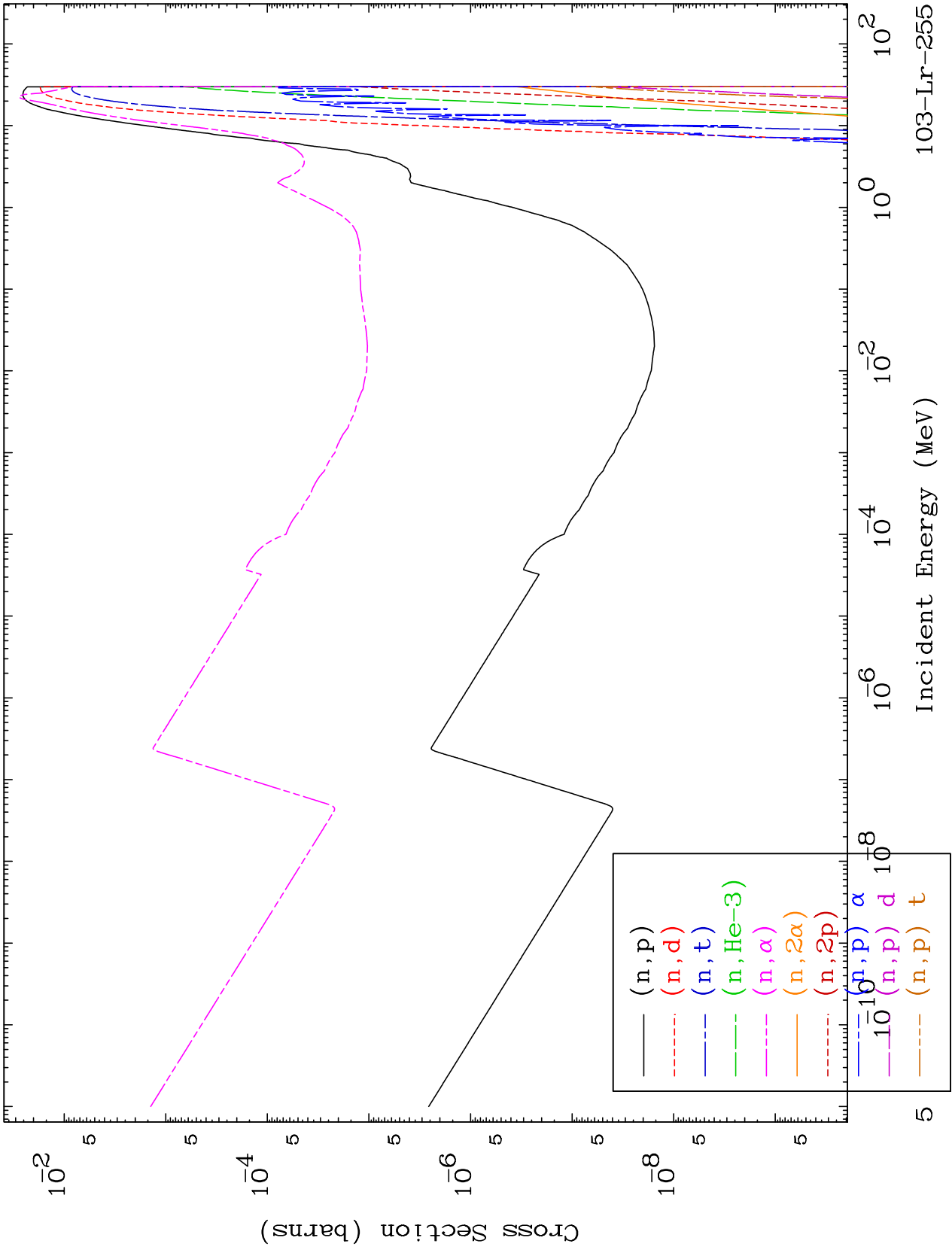
103-Lr-255

Incident Energy (MeV)

MAT 9989

Charged Particle
293 Kelvin Cross Sections

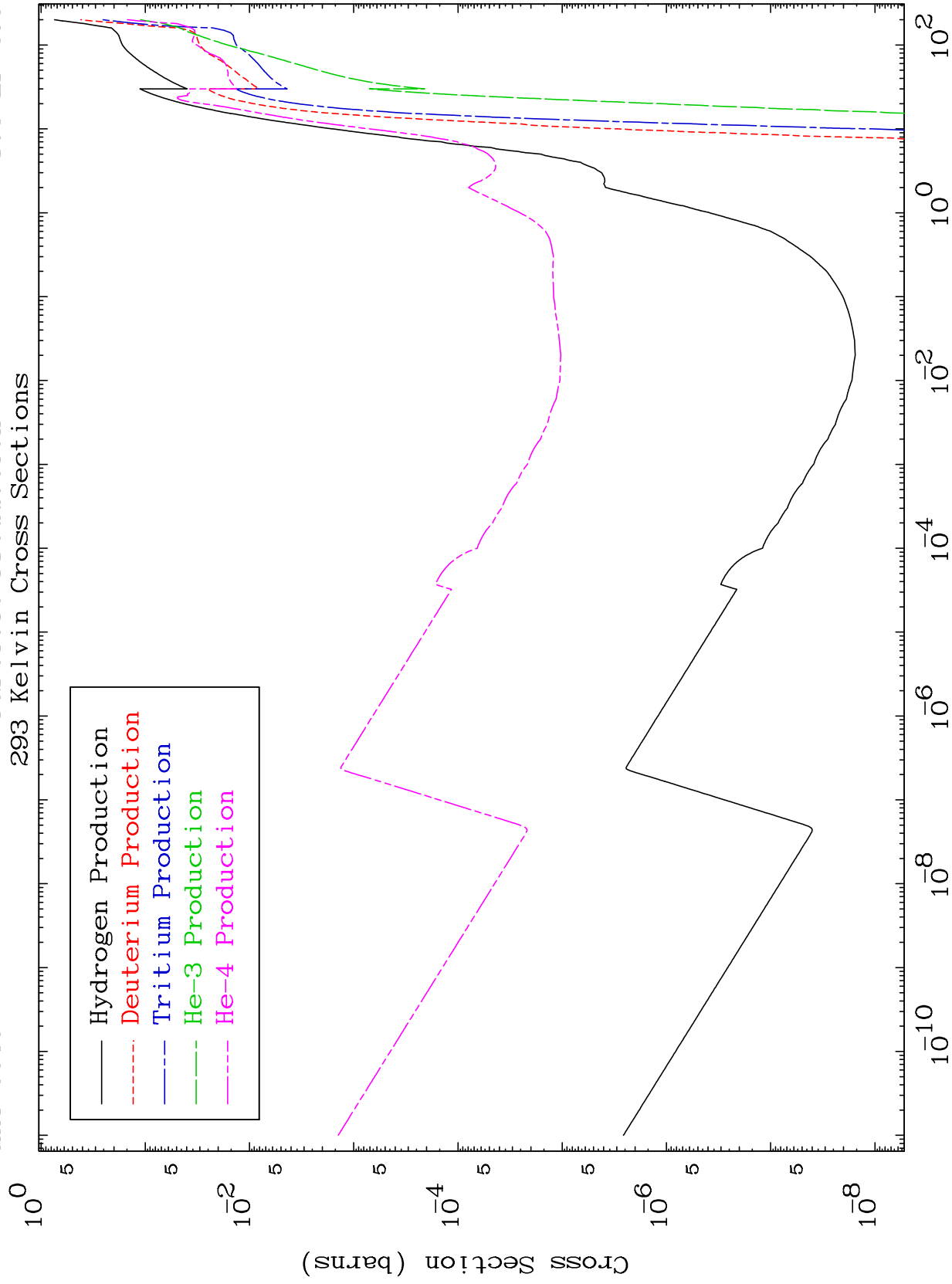
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MAT 9989

Particle Production
293 Kelvin Cross Sections

103-Lr-255



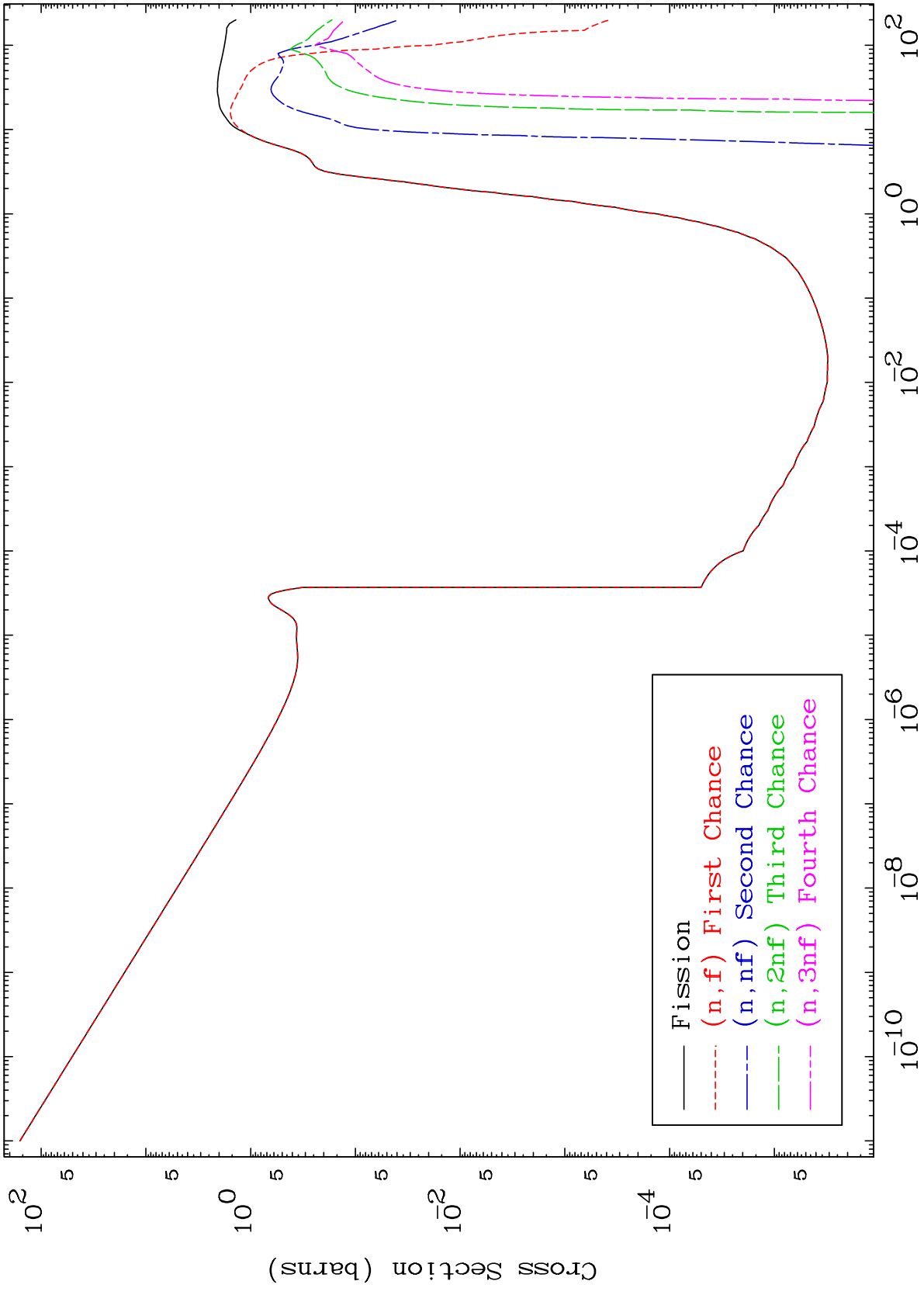
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103-Lr-255

MAT 9989

Fission
293 Kelvin Cross Sections

103-Lr-255

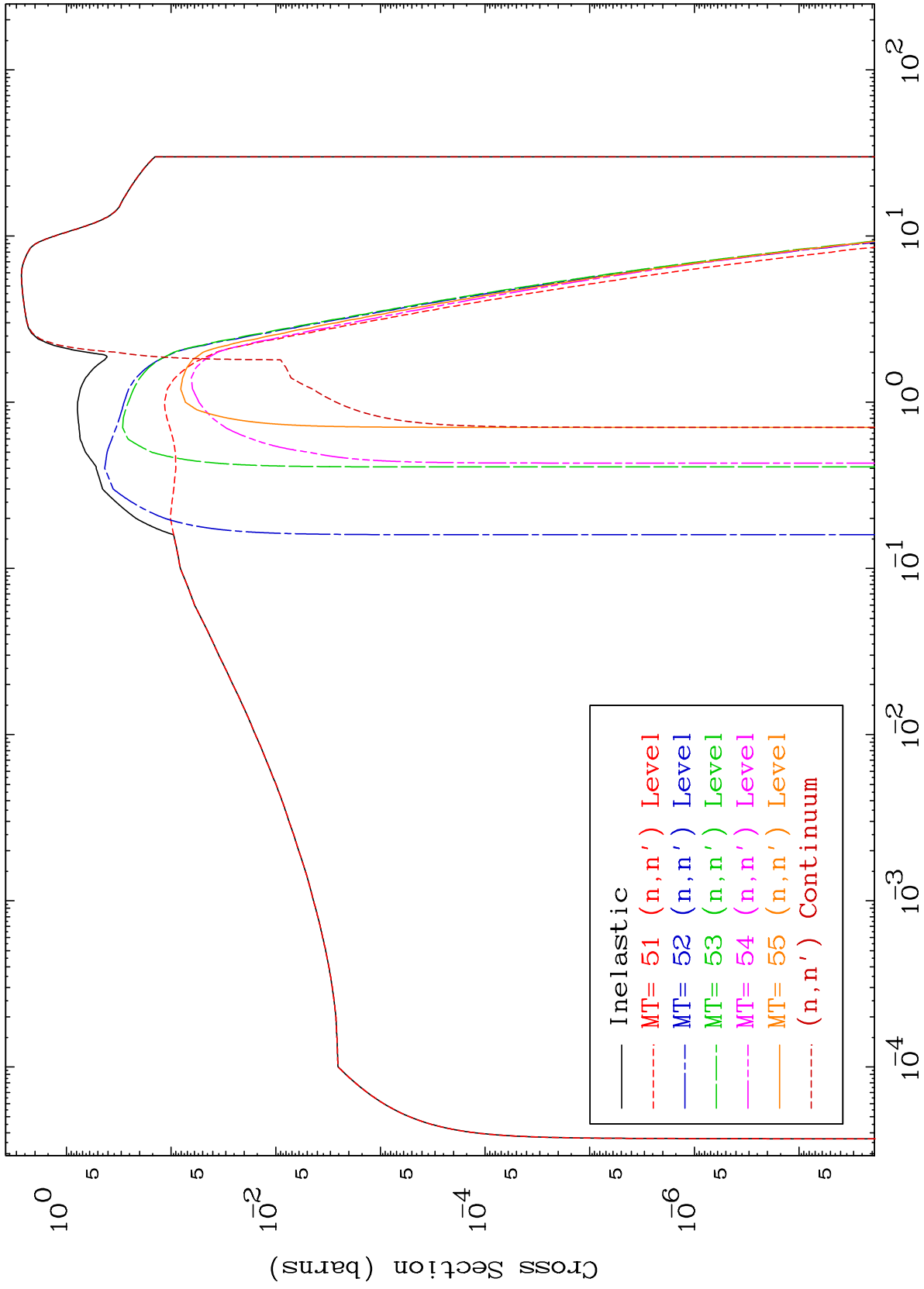


103-Lr-255

MAT 9989

(n,n') Level
293 Kelvin Cross Sections

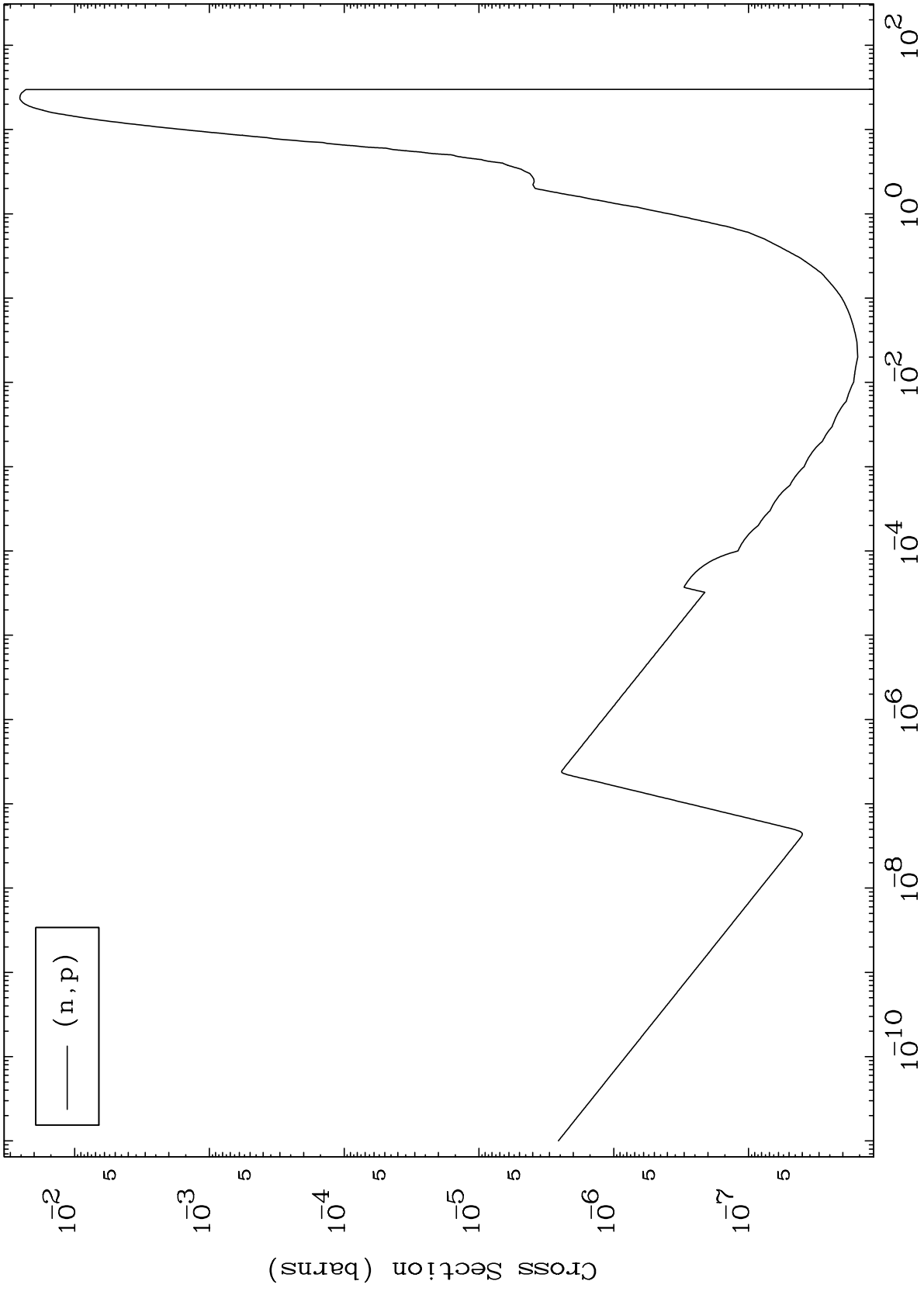
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MAT 9989

(n,p) Levels
293 Kelvin Cross Sections

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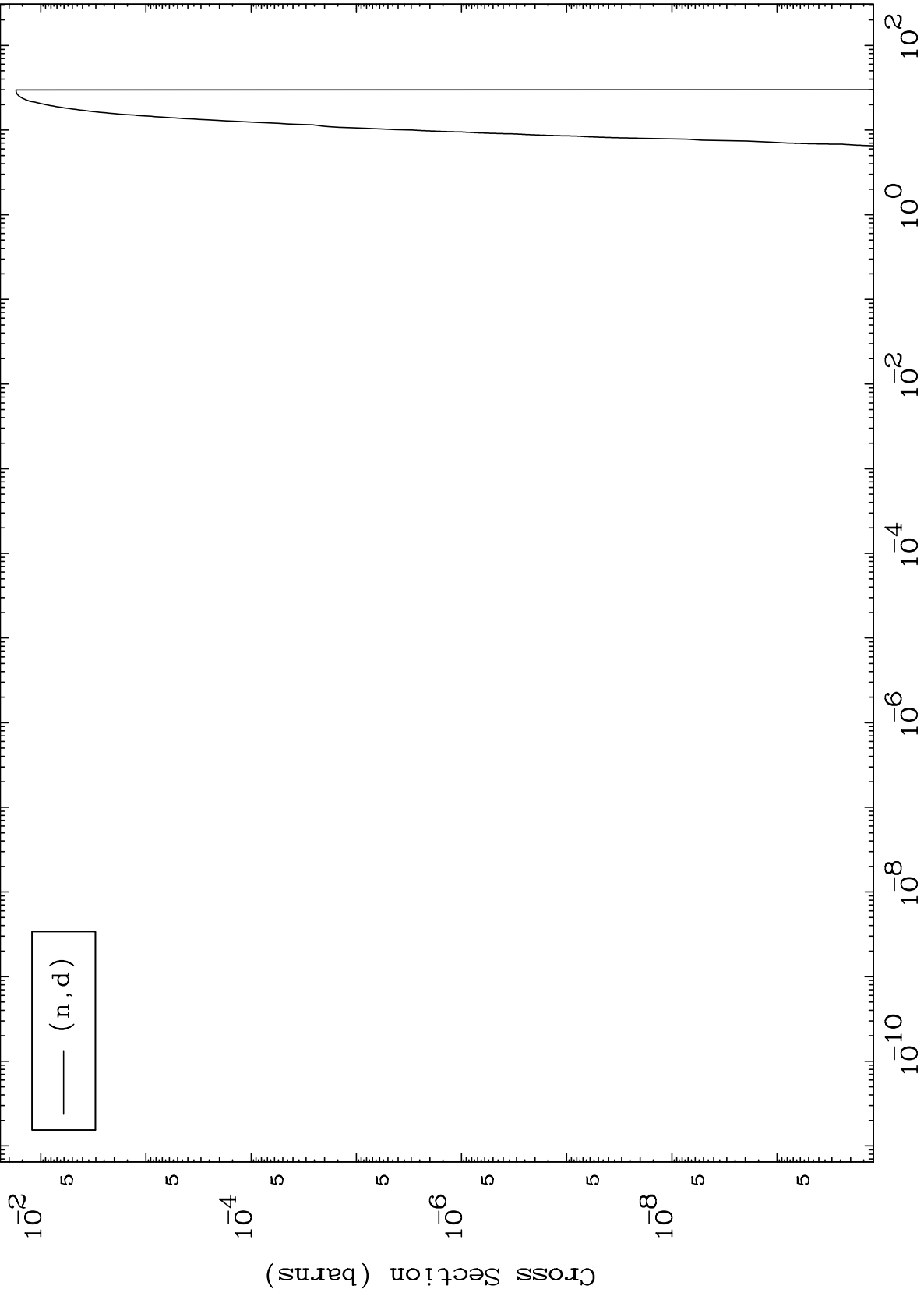


103-Lr-255

MAT 9989

(n,d) Levels
293 Kelvin Cross Sections

103-Lr-255



10

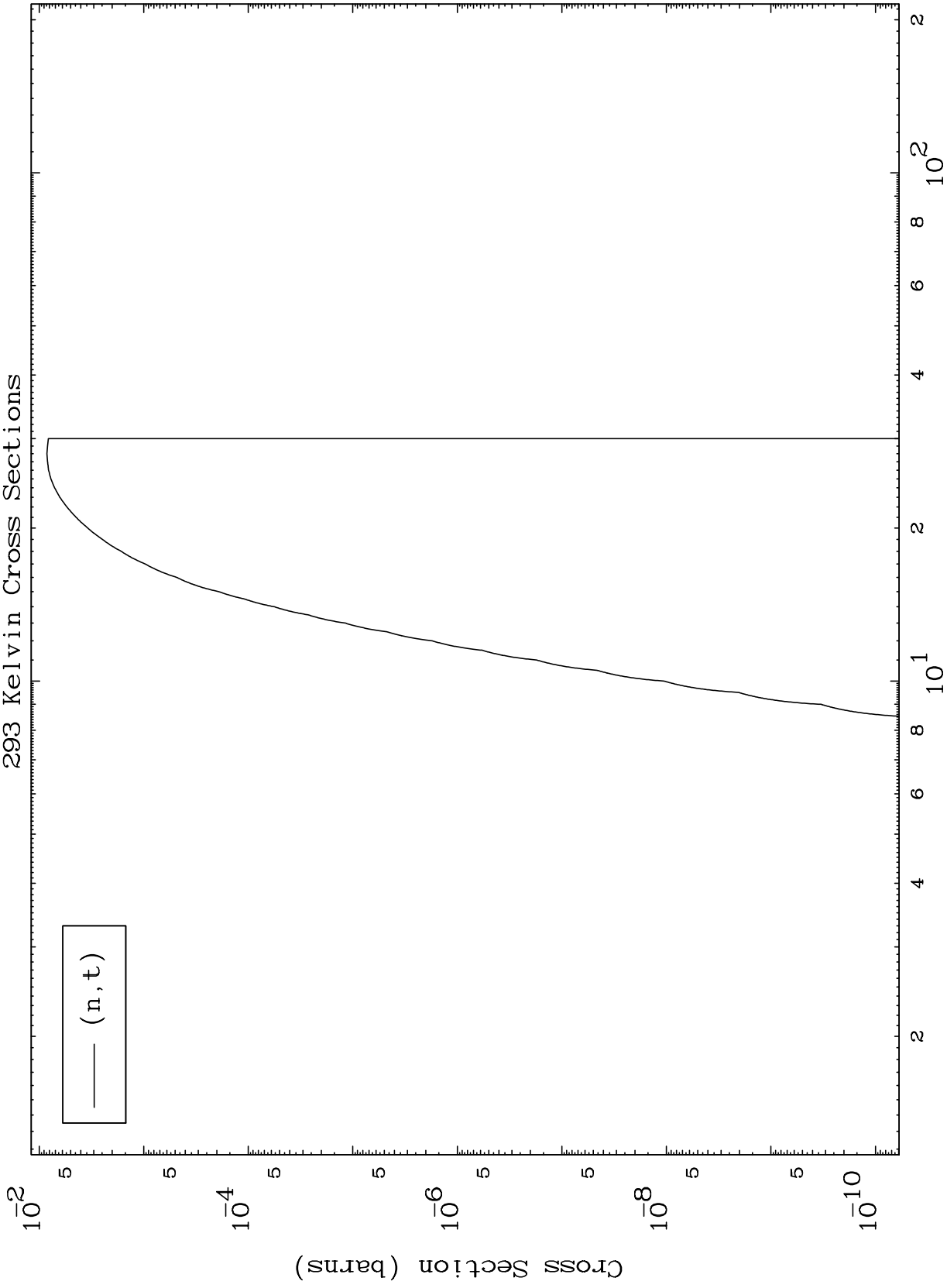
Incident Energy (MeV)

103-Lr-255

MAT 9989

(n,t) Levels
293 Kelvin Cross Sections

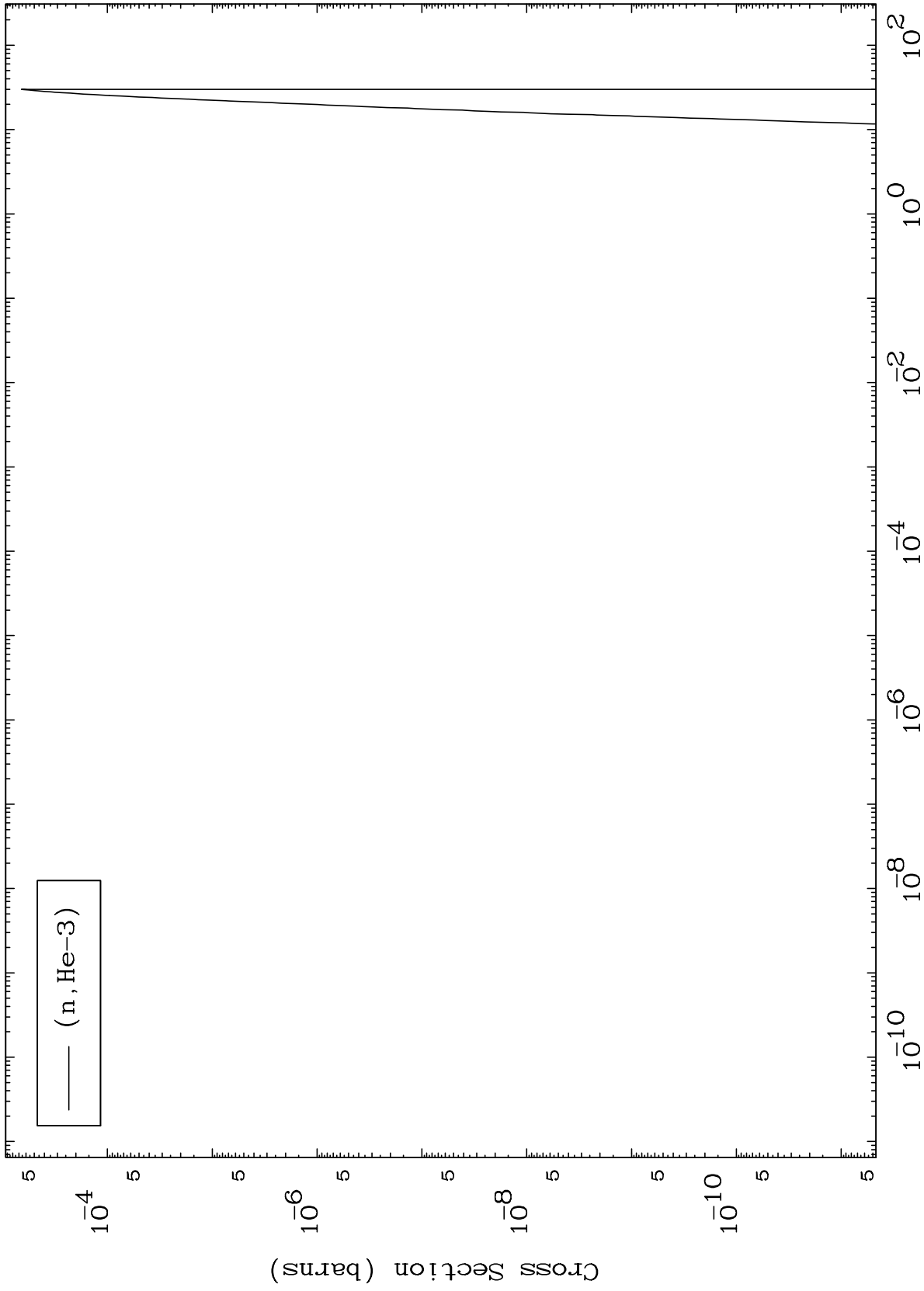
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MAT 9989

(n,He3) Levels
293 Kelvin Cross Sections

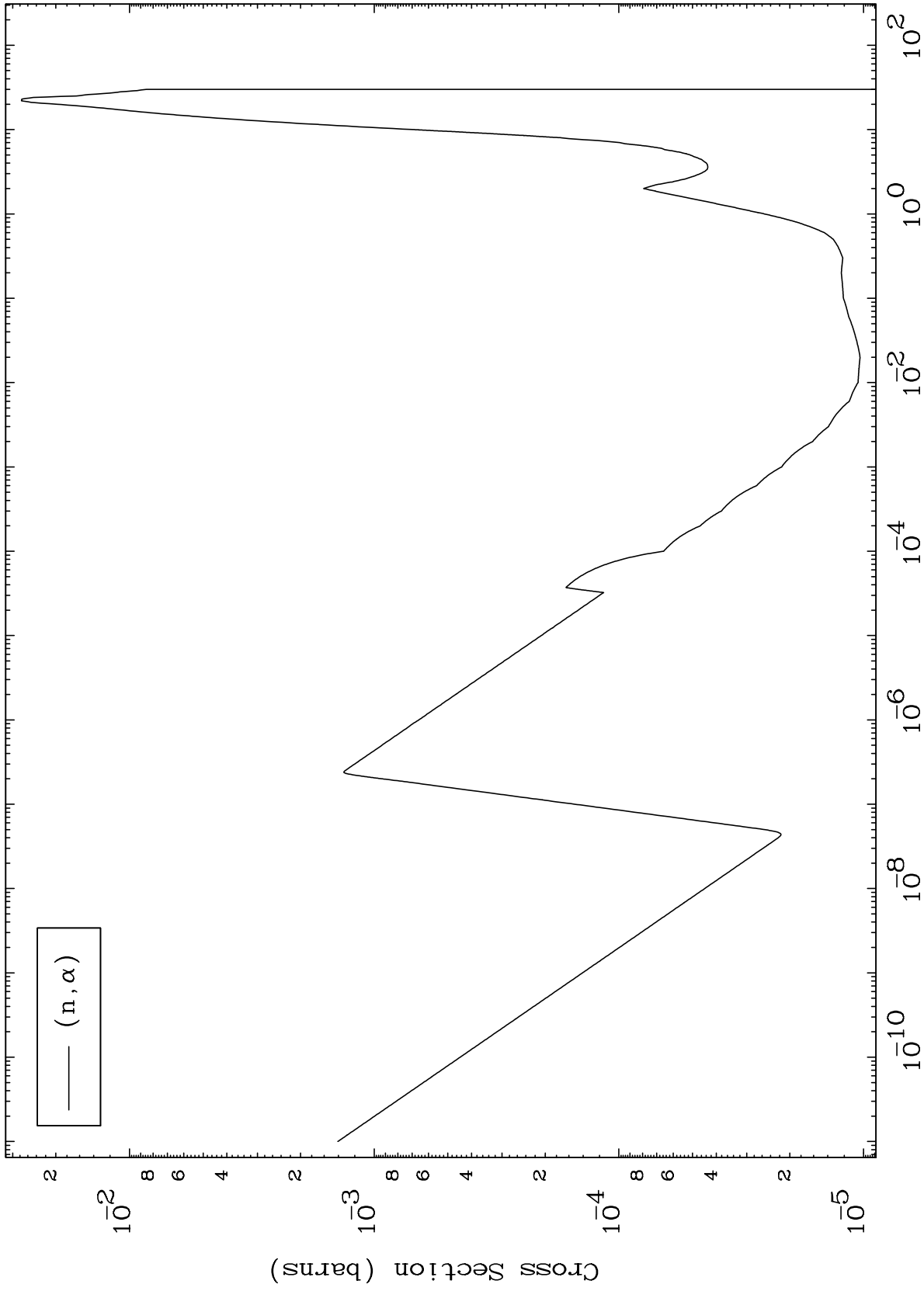
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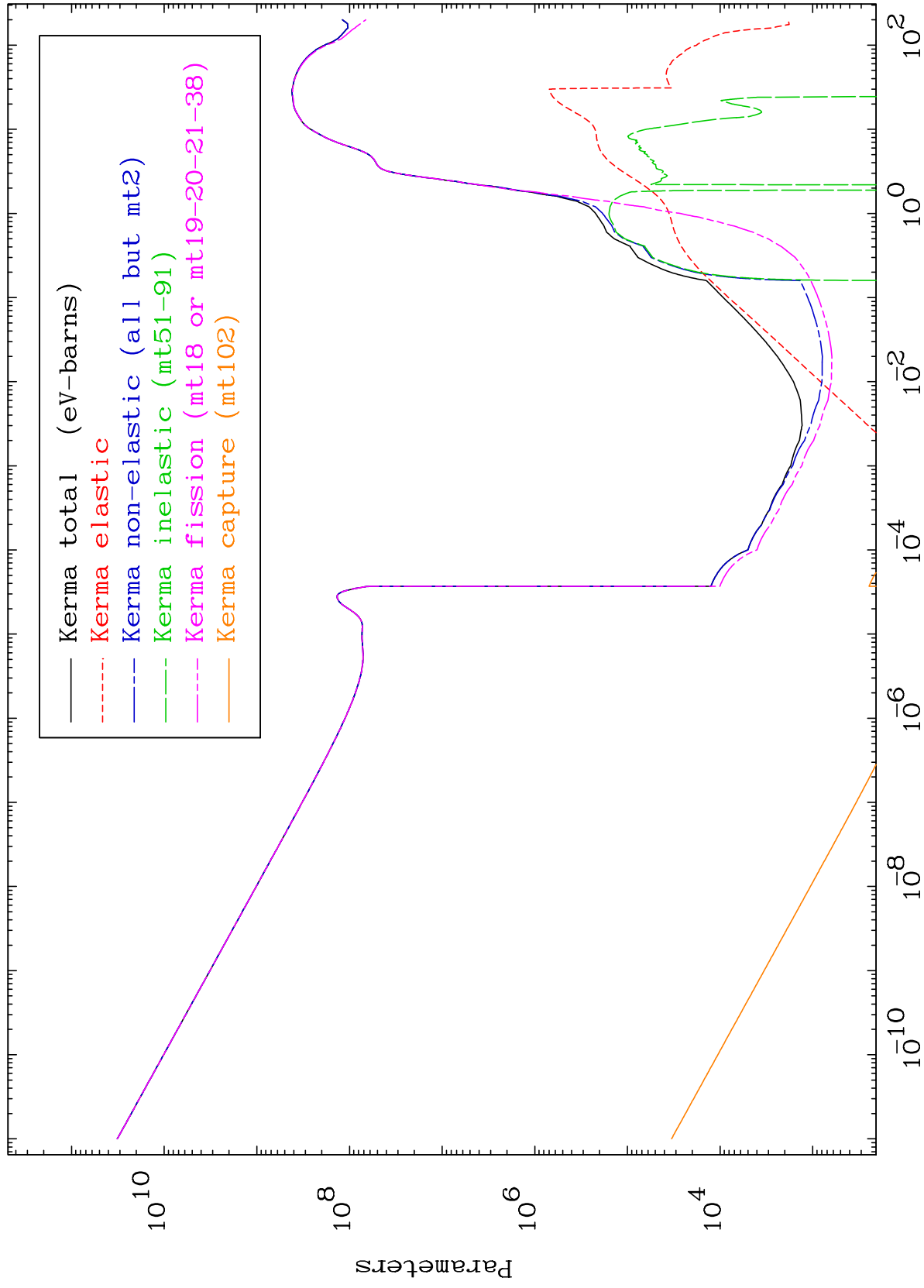


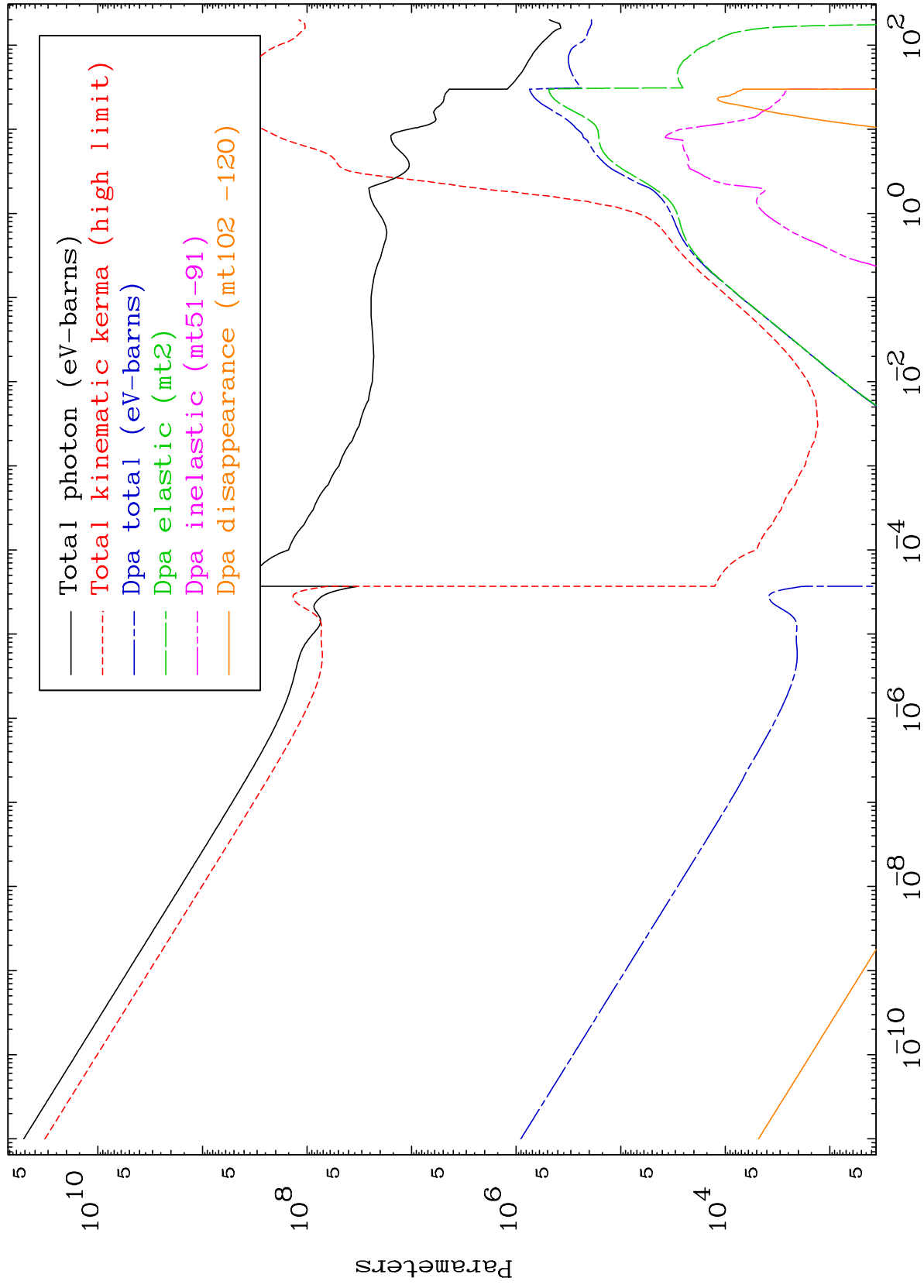
MAT 9989

(n,α) Levels
293 Kelvin Cross Sections

103-Lr-255







MAT 9989

Elastic Legendre Coefficients

103-Lr-255



16

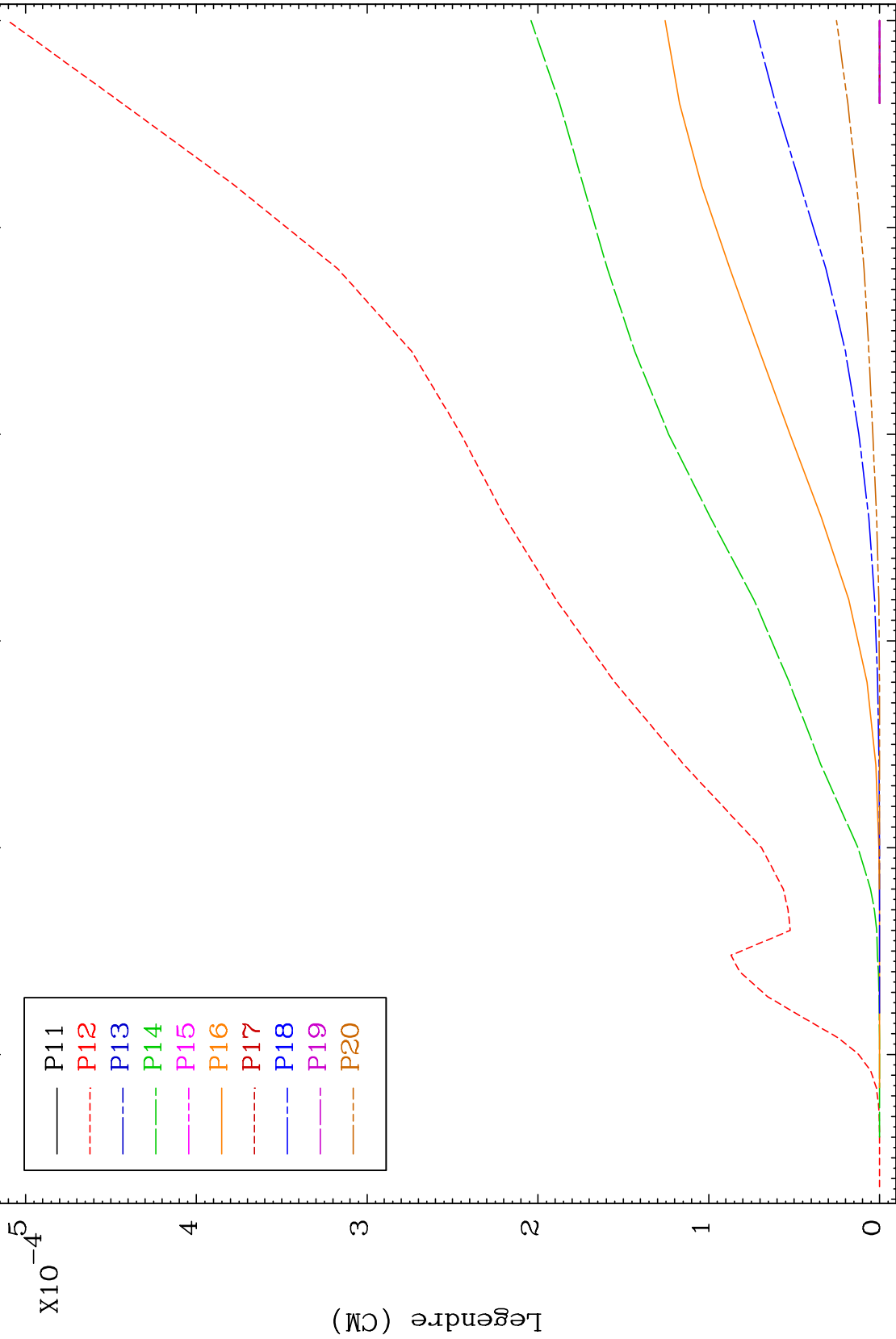
Incident Energy (MeV)

103-Lr-255

MAT 9989

Elastic Legendre Coefficients

103-Lr-255



17

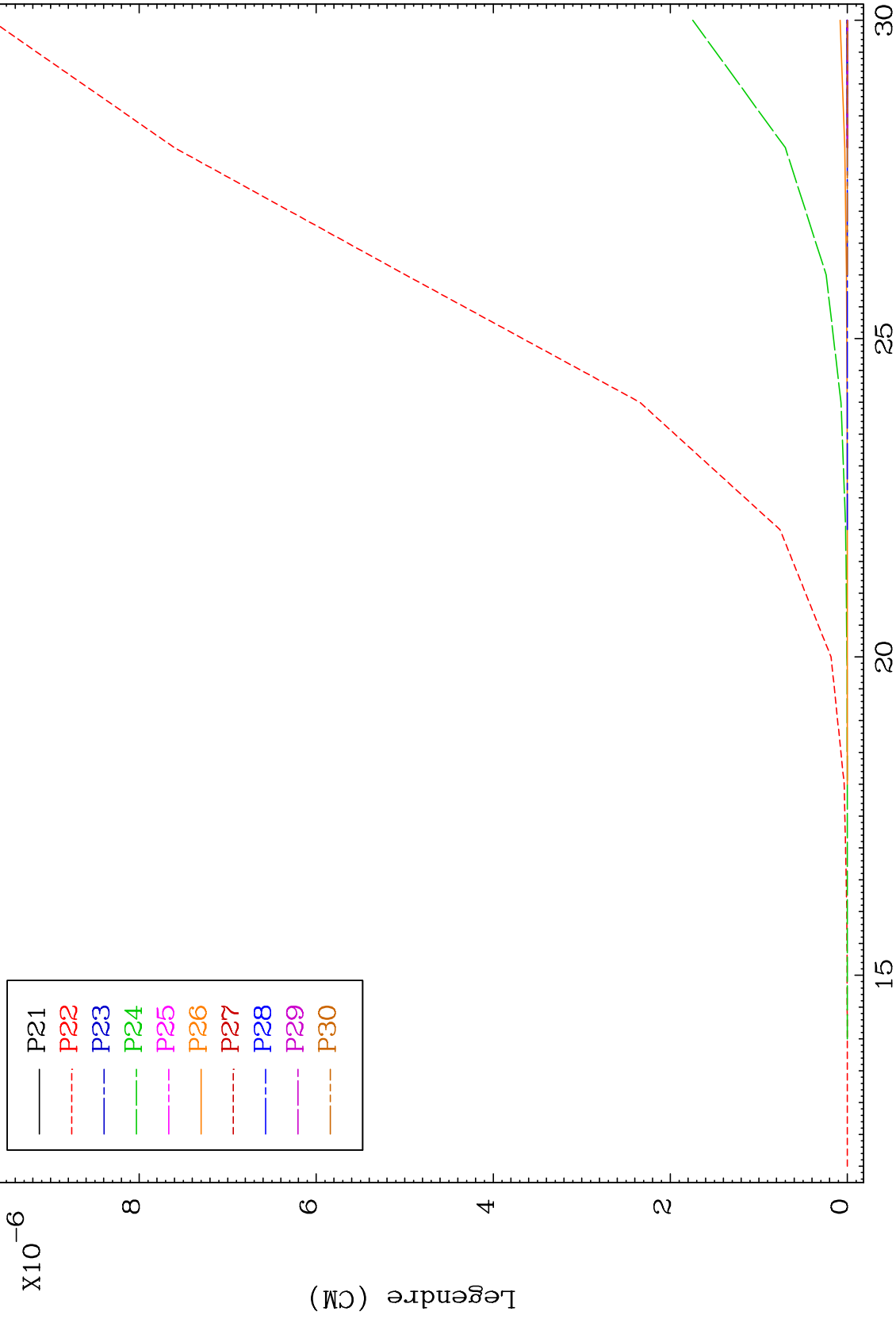
Incident Energy (MeV)

103-Lr-255

MAT 9989

Elastic Legendre Coefficients

103-Lr-255



18

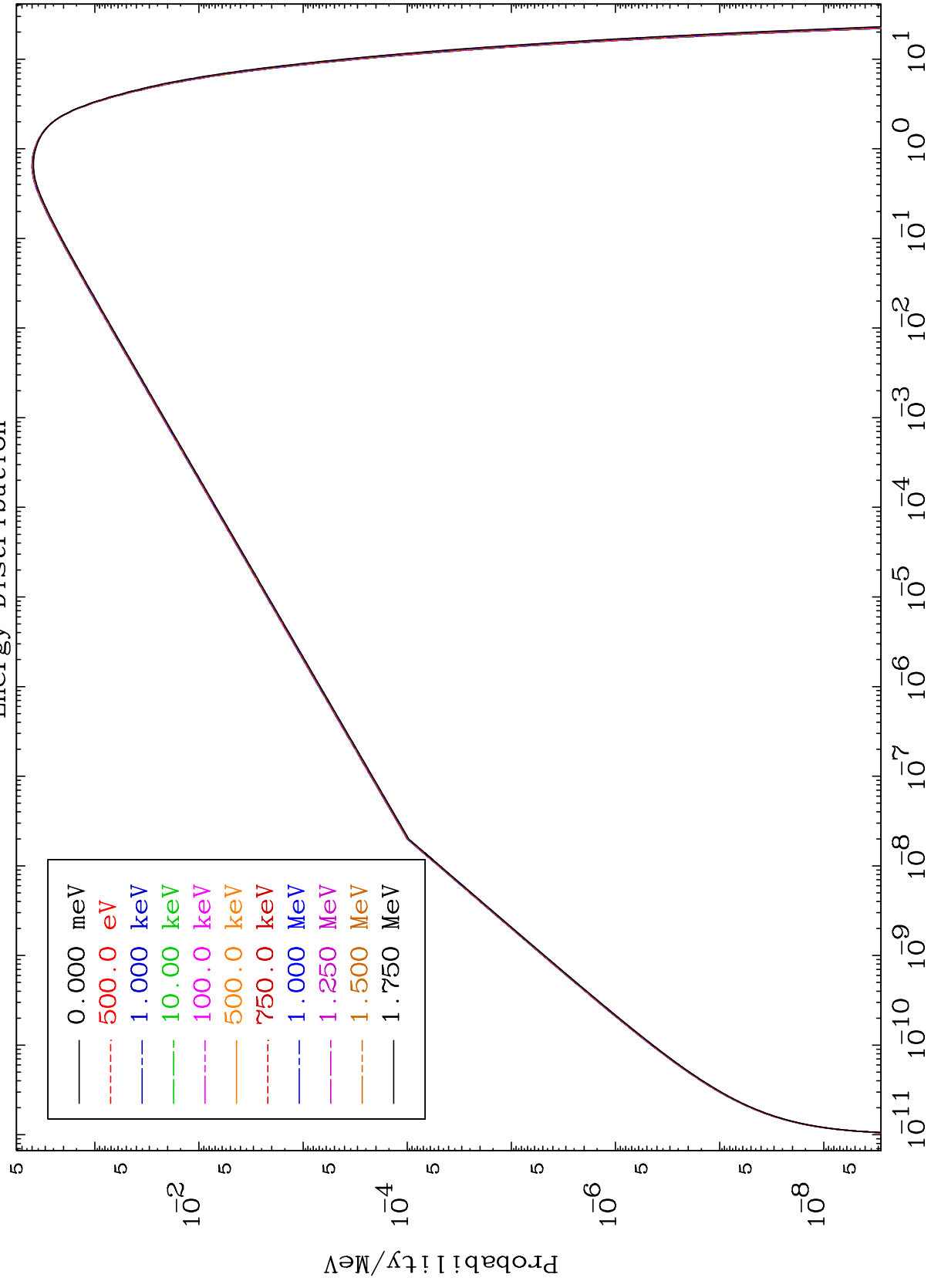
Incident Energy (MeV)

103-Lr-255

MAT 9989

Fission Energy Distribution

103-Lr-255

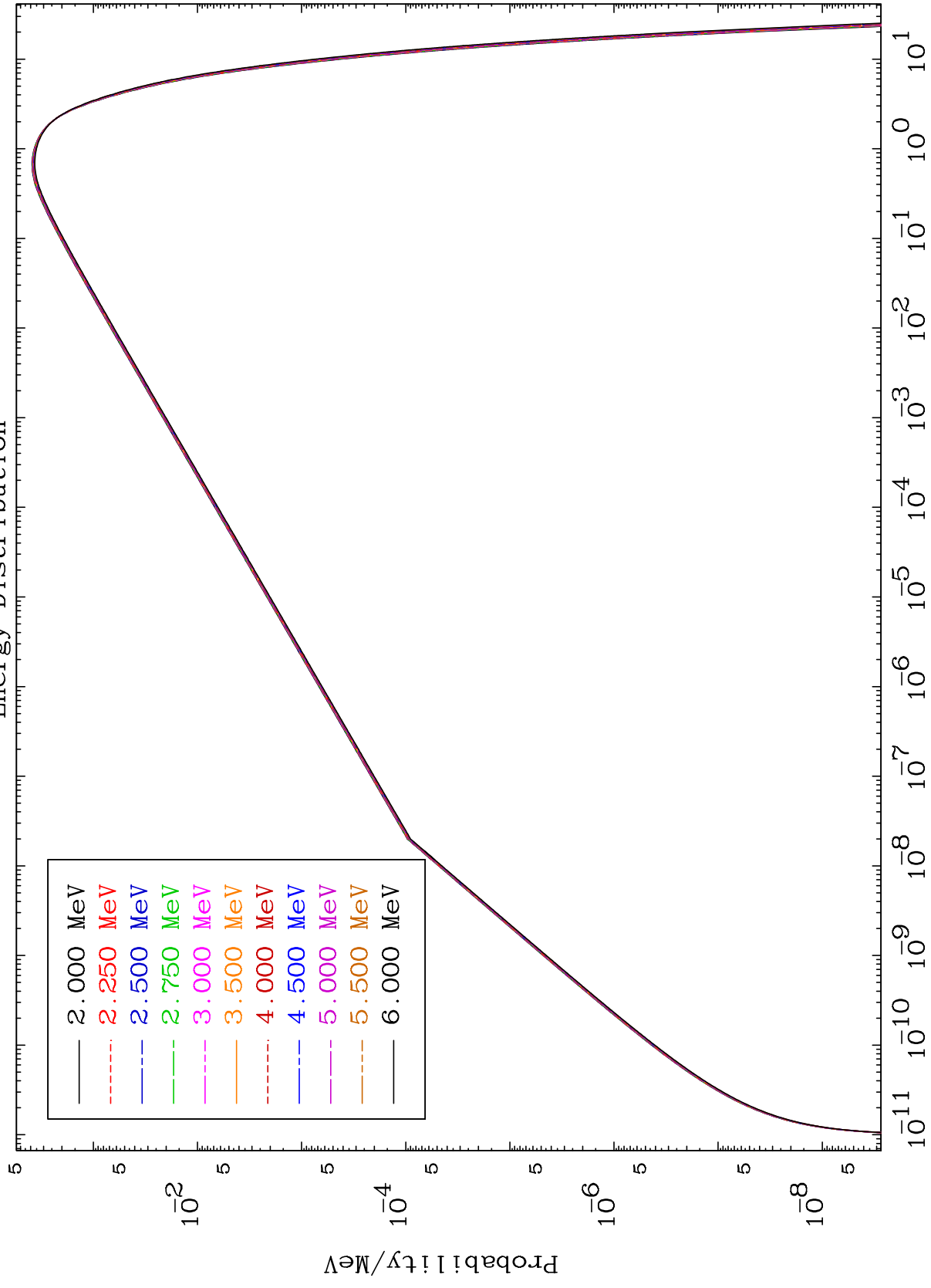


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MAT 9989

Fission Energy Distribution

103-Lr-255

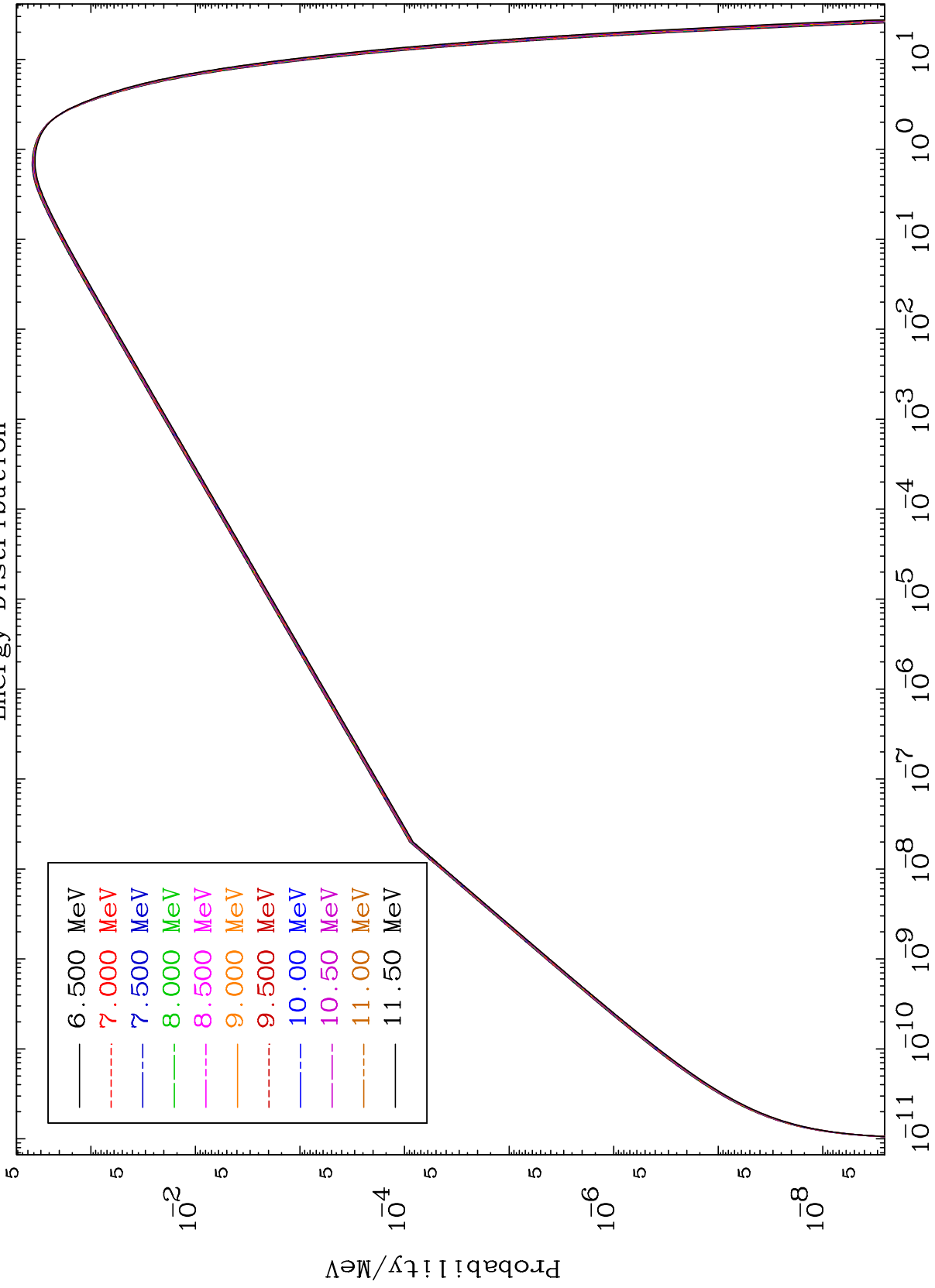


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MAT 9989

Fission Energy Distribution

103-Lr-255

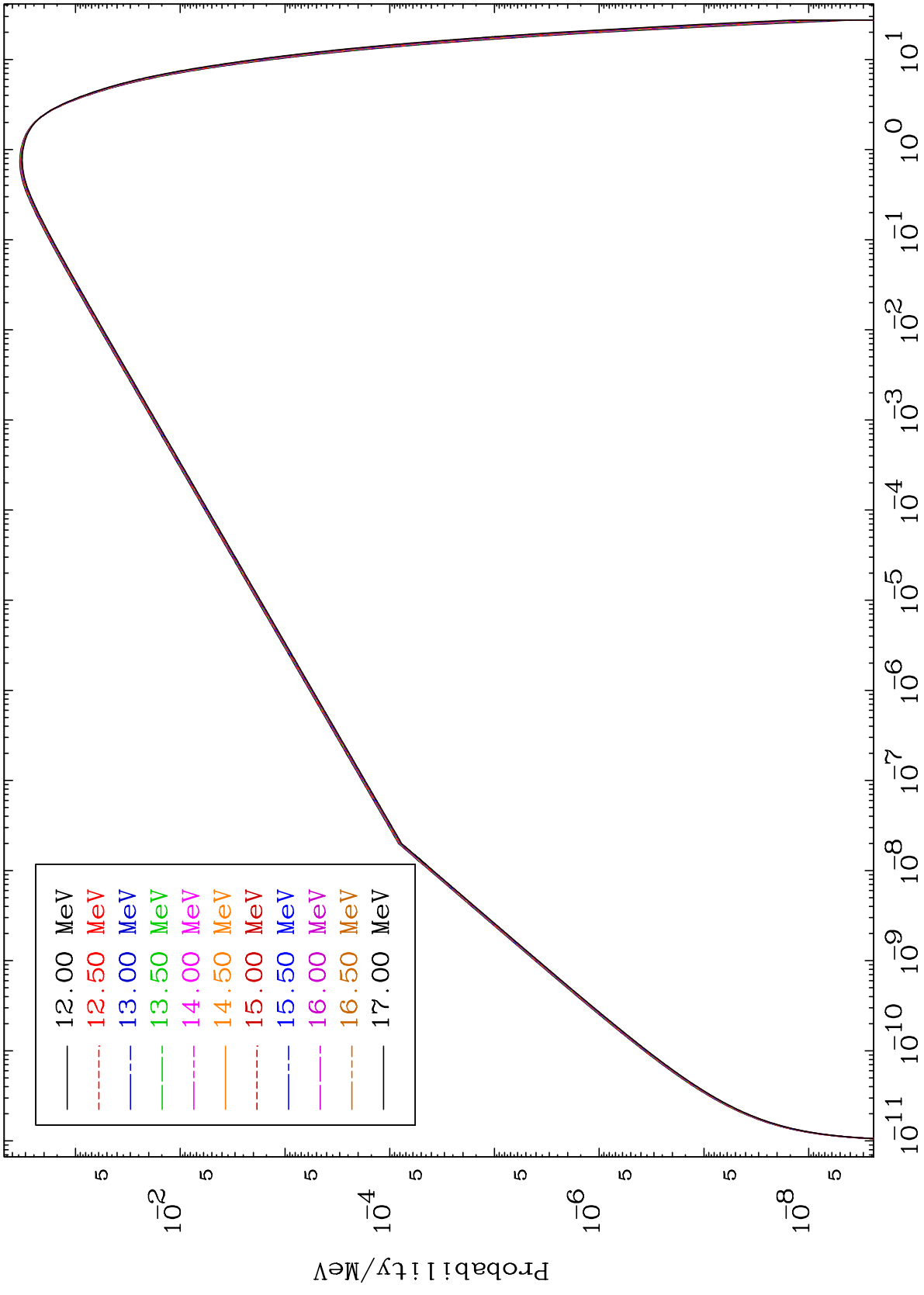


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MAT 9989

Fission Energy Distribution

103-Lr-255

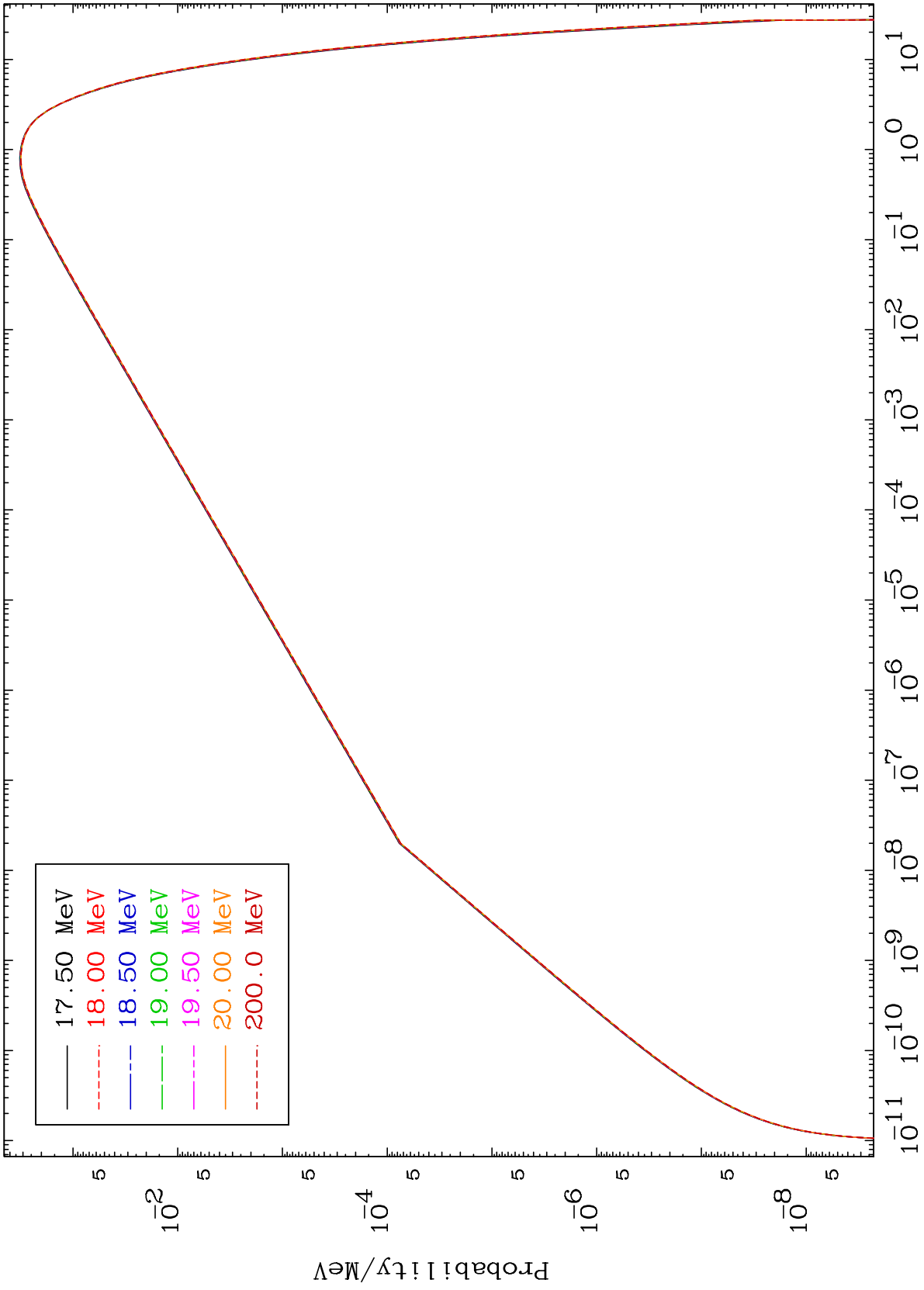


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MAT 9989

Fission Energy Distribution

103-Lr-255

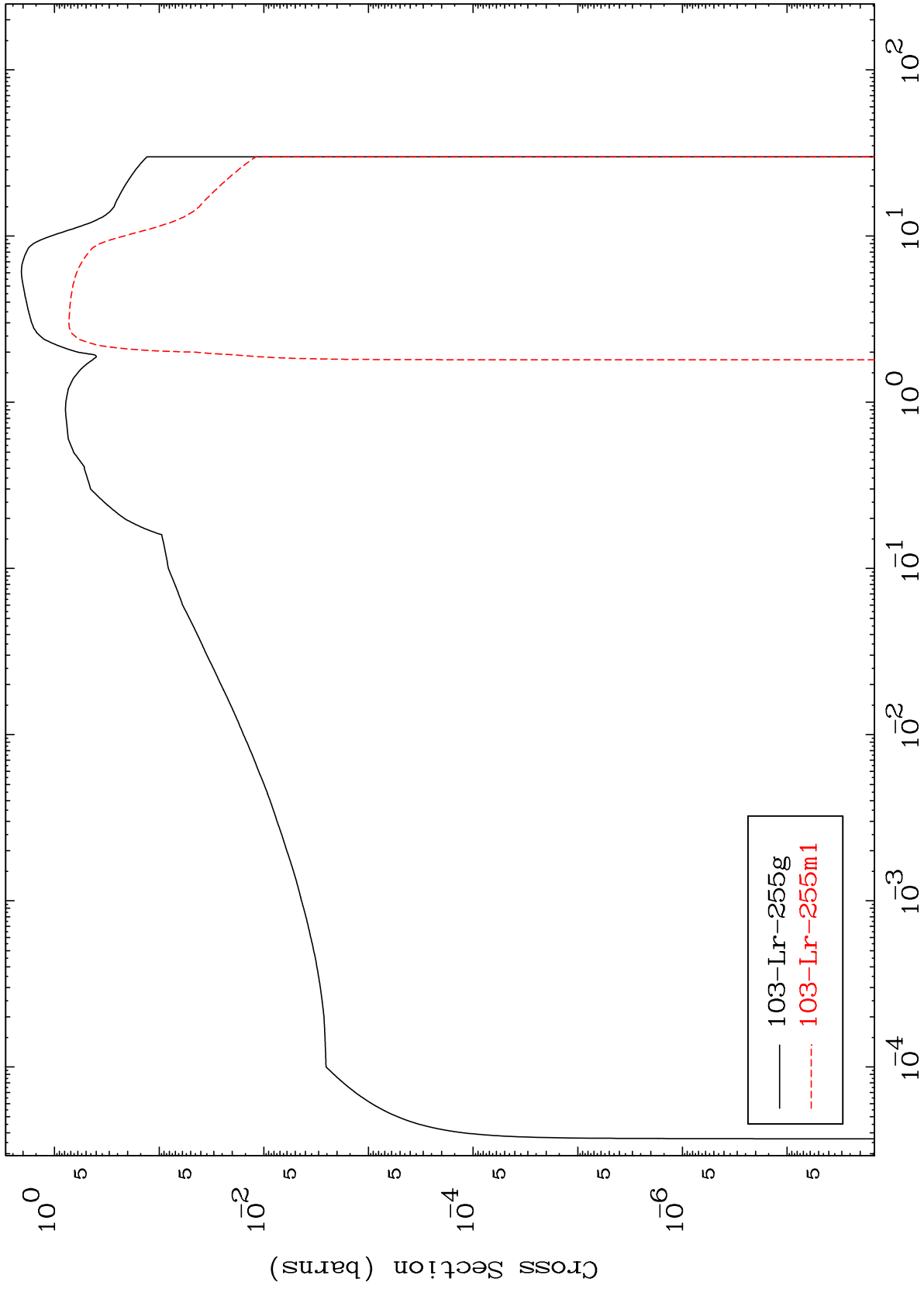


103-Lr-255

MAT 9989

103-Lr-255

Inelastic
Radionuclide Production Cross Section



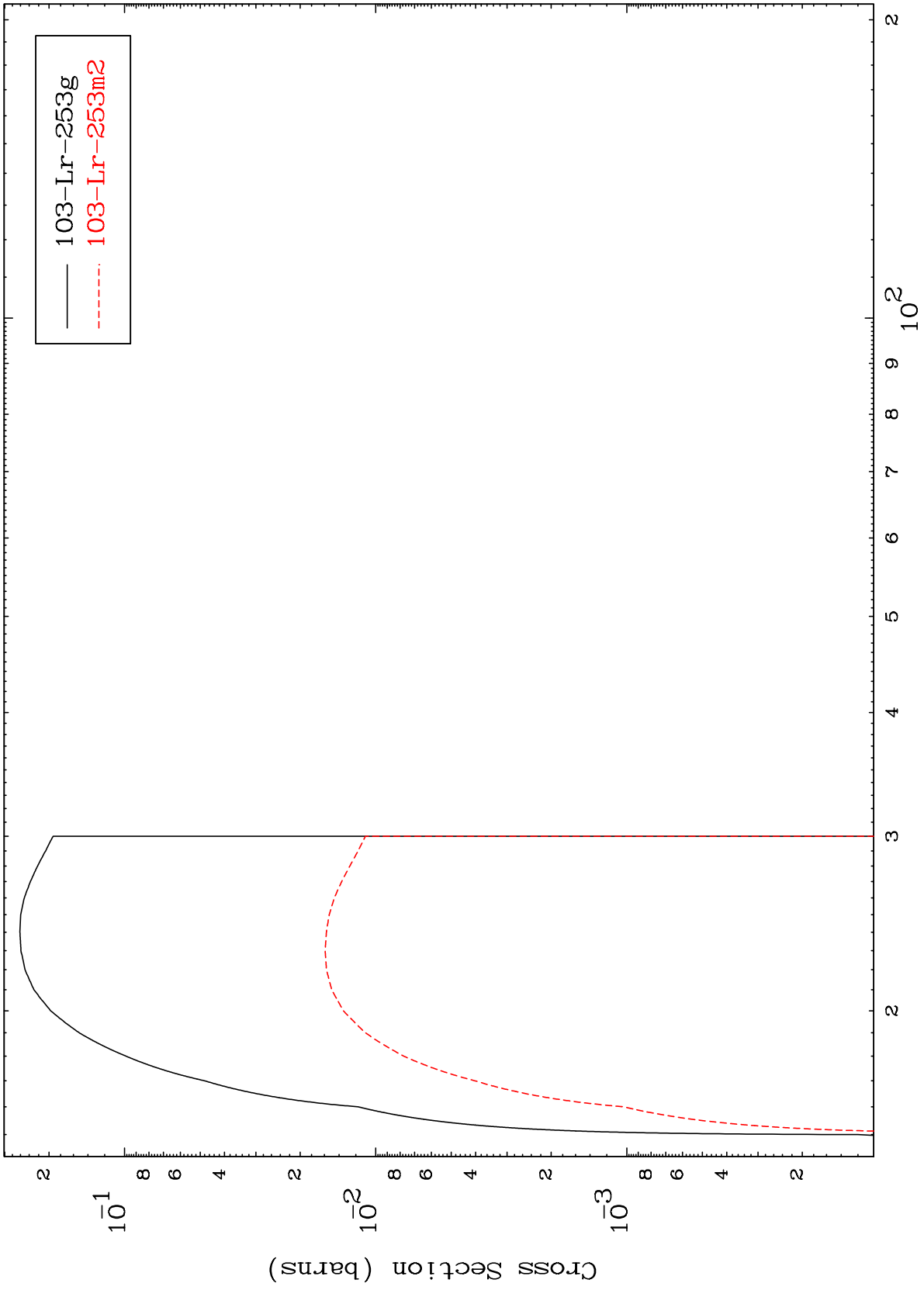
24

103-Lr-255

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103-Lr-255

(n,3n)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

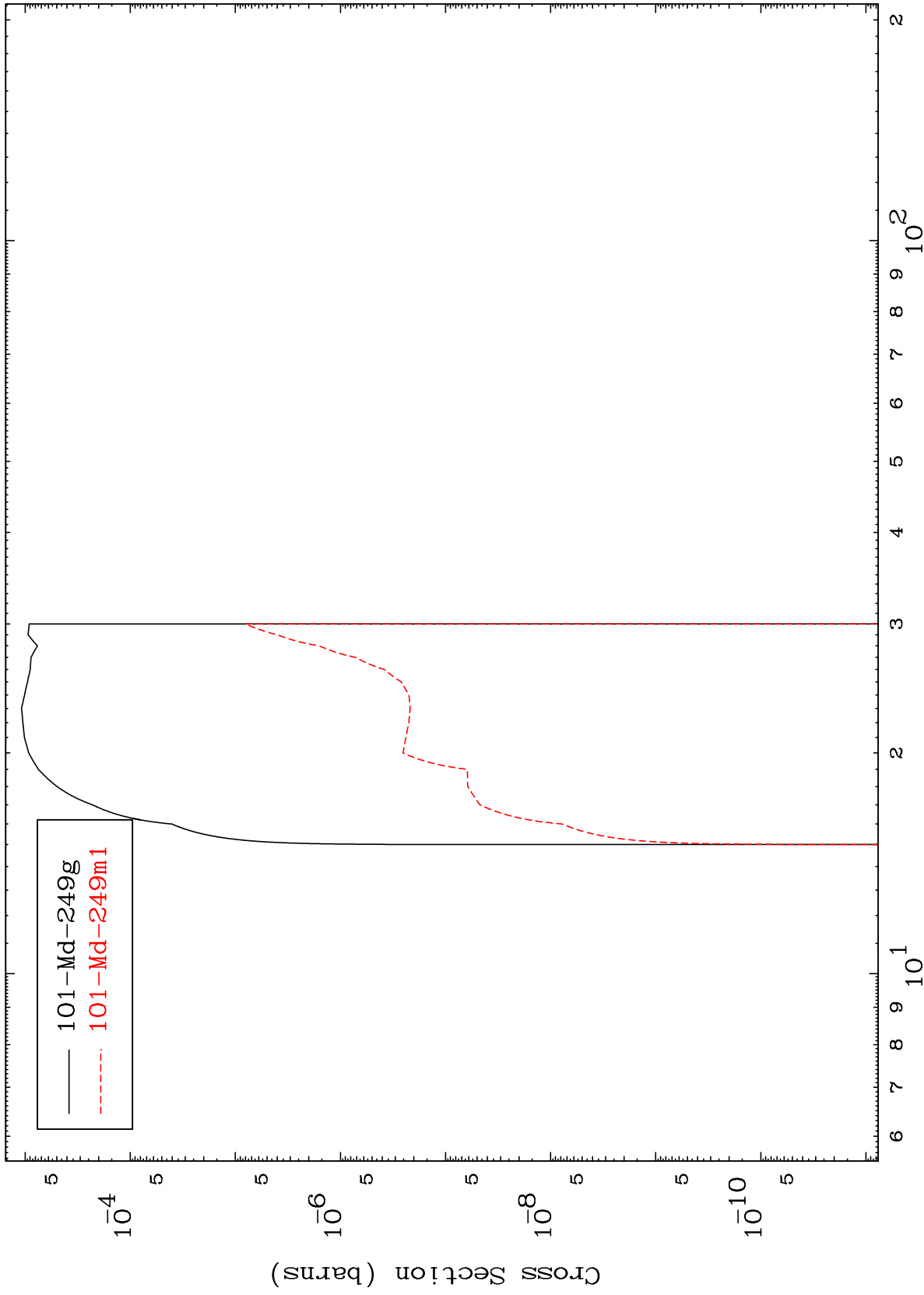
103-Lr-255

MAT 9989

(n,3n) α

103-Lr-255

Radionuclide Production Cross Section



26

Incident Energy (MeV)

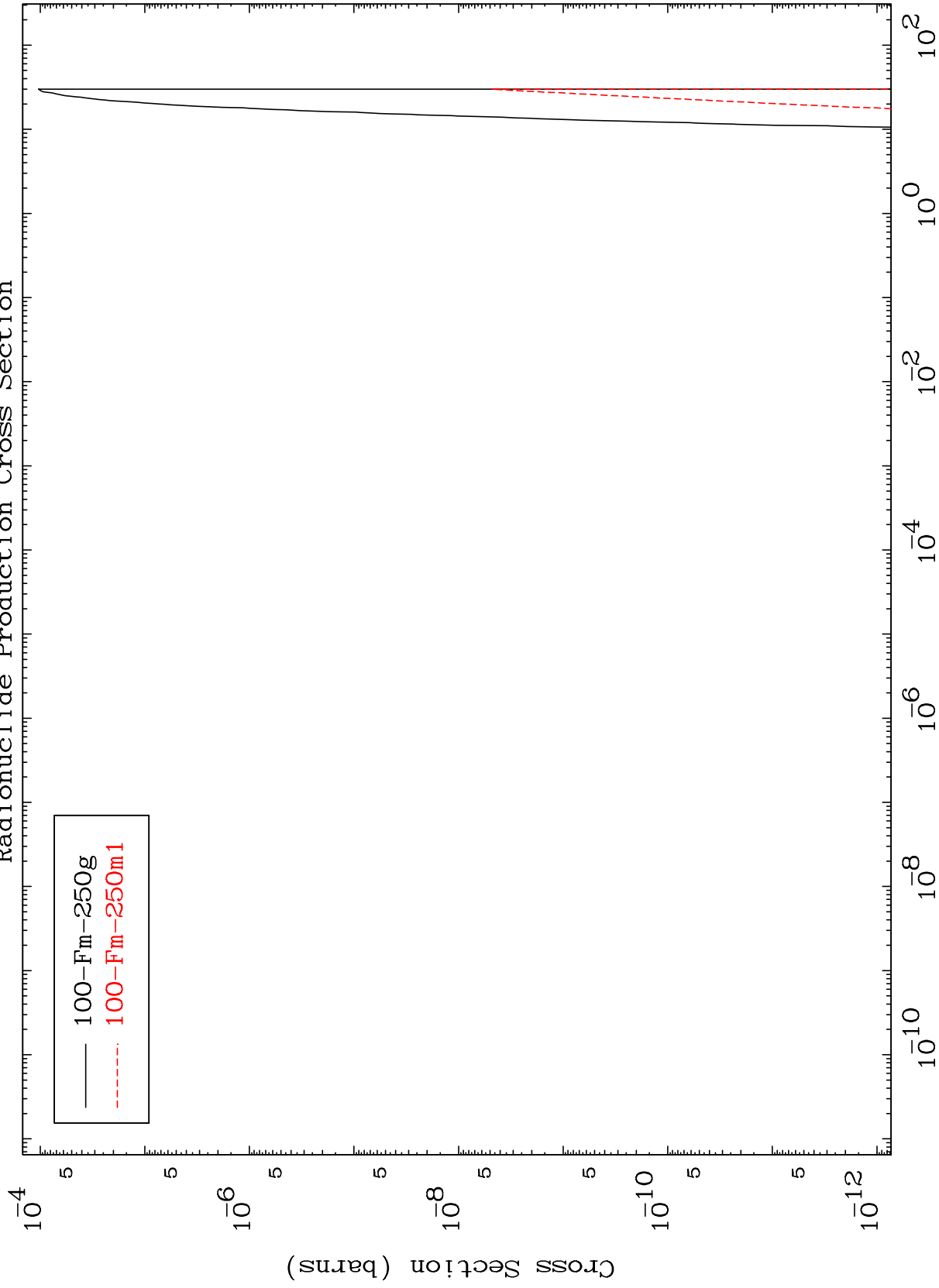
103-Lr-255

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(n,n') p α

103-Lr-255

Radionuclide Production Cross Section



27

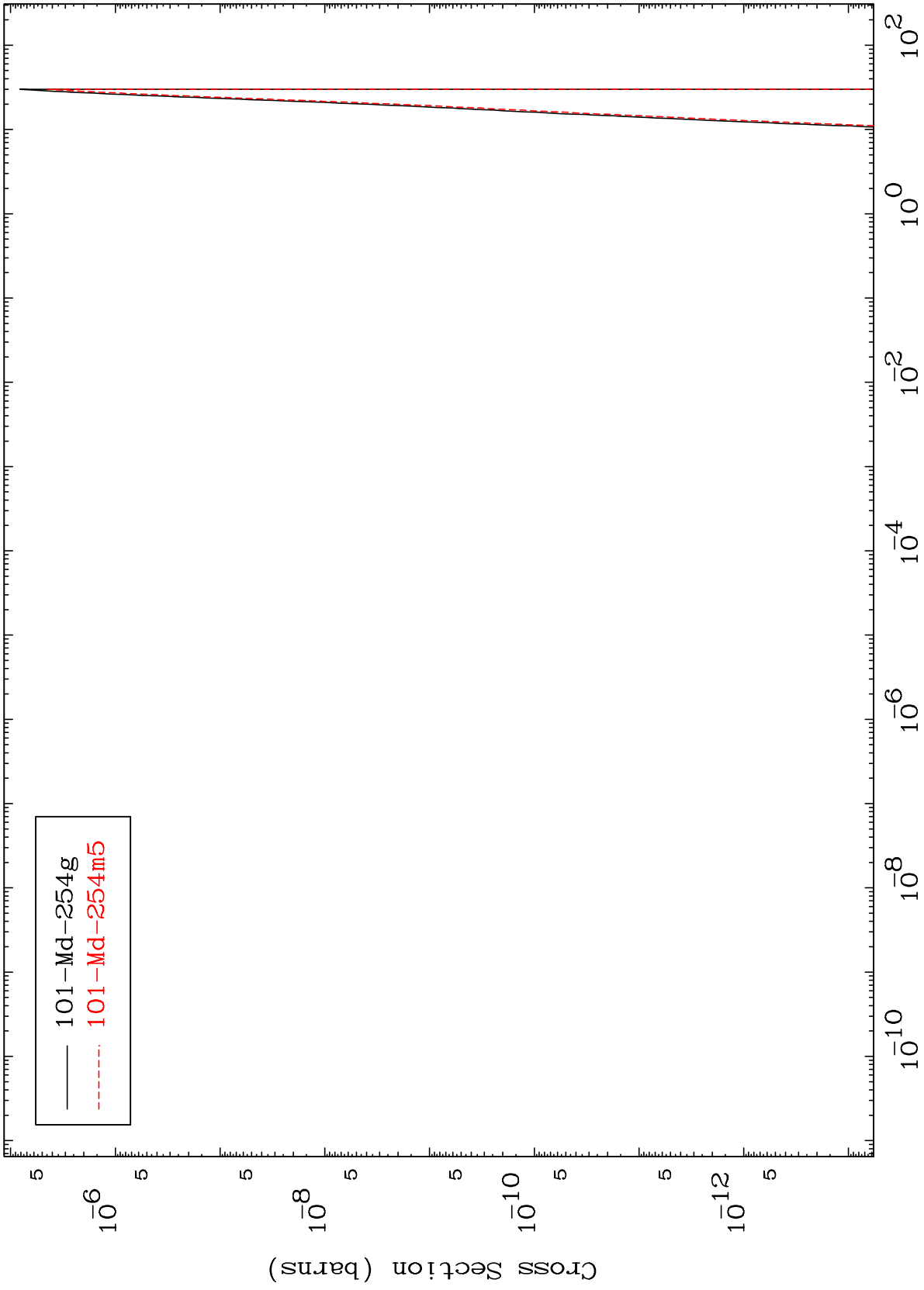
Incident Energy (MeV)

103-Lr-255

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(n,2p)
Radionuclide Production Cross Section

103-Lr-255



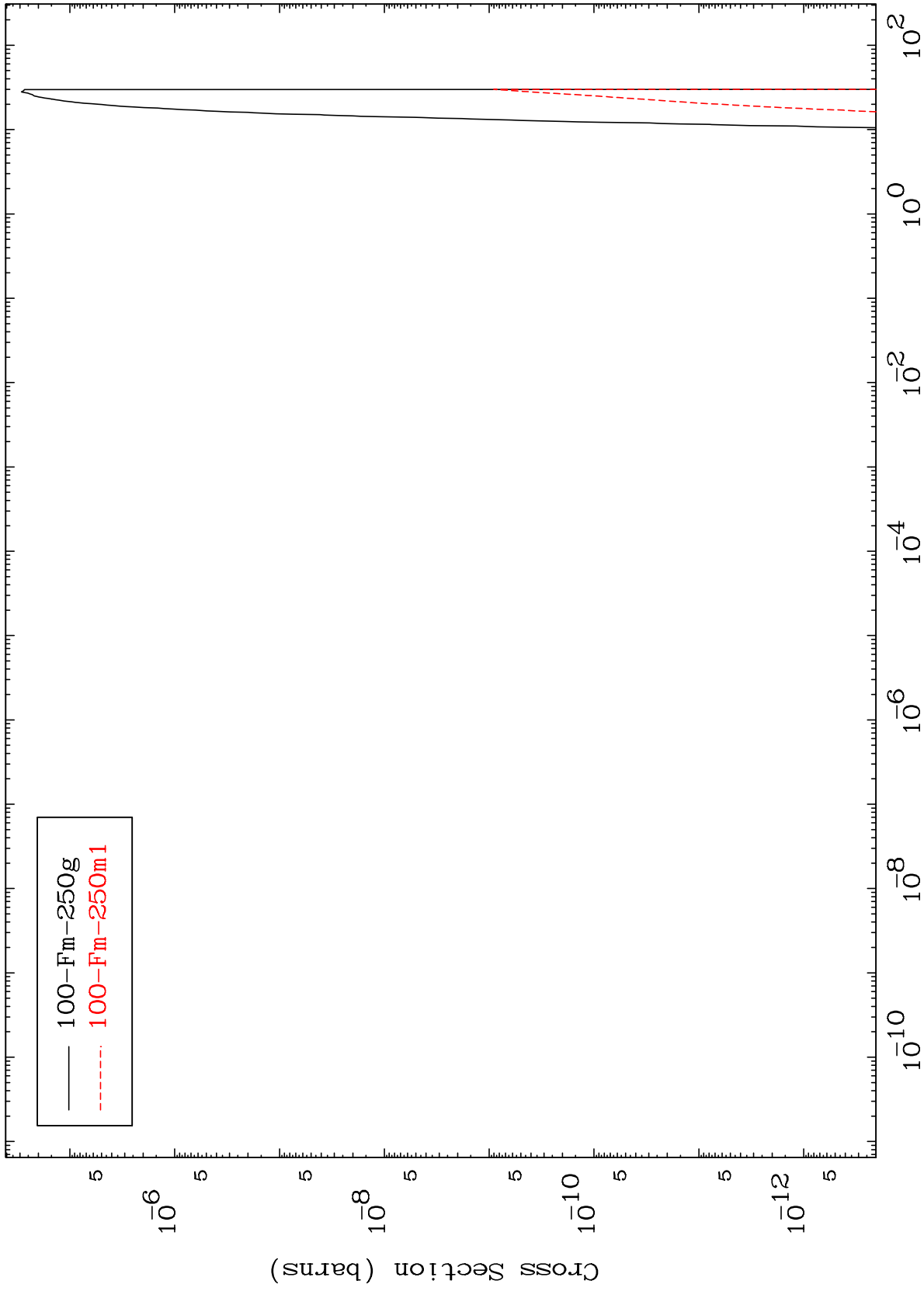
103-Lr-255

MAT 9989

(n,d) α

103-Lr-255

Radionuclide Production Cross Section



29

Incident Energy (MeV)

103-Lr-255