

Program EVALPLOT
(Version 2017-1)

by

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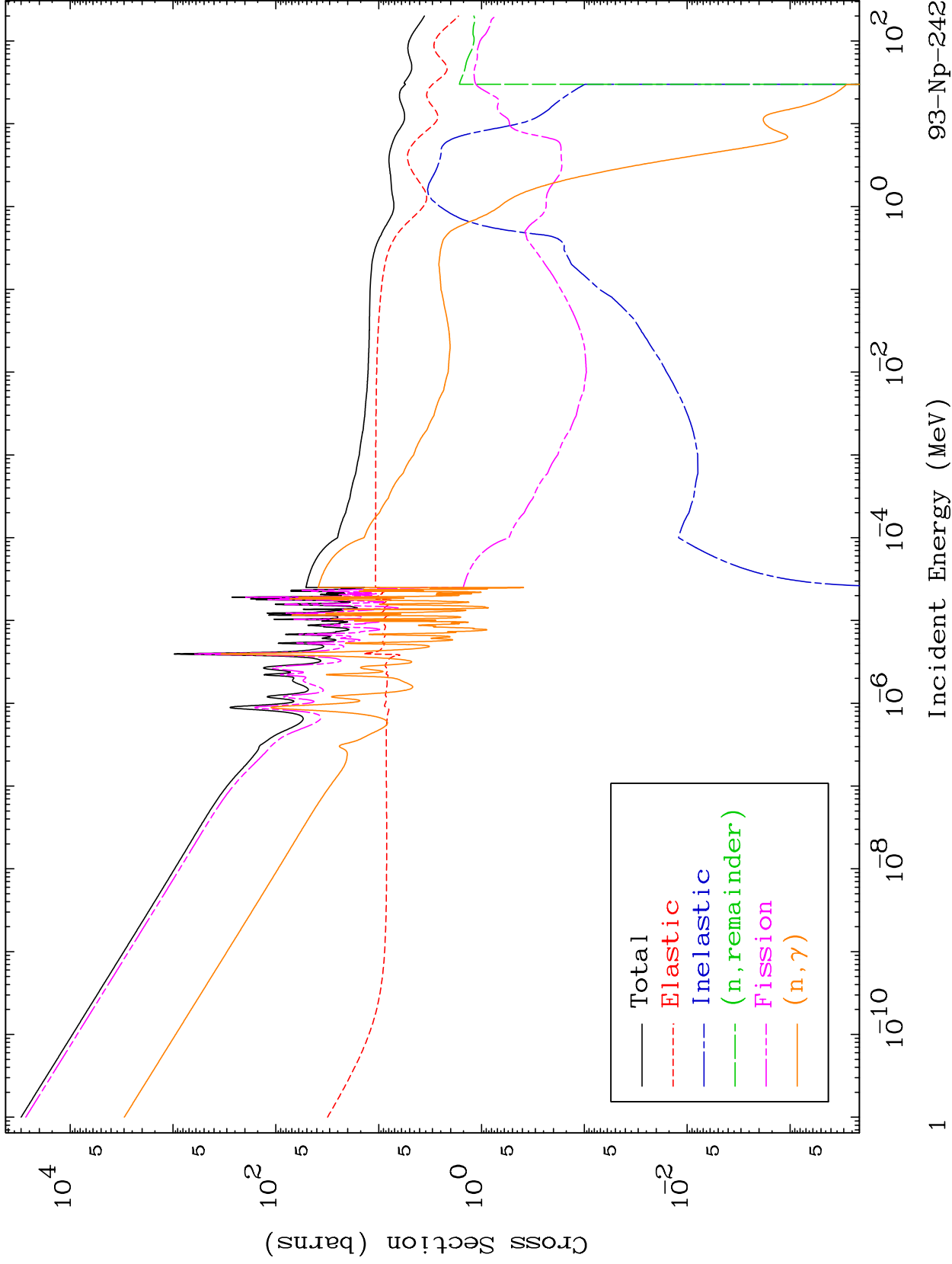
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9362

Major
293 Kelvin Cross Sections

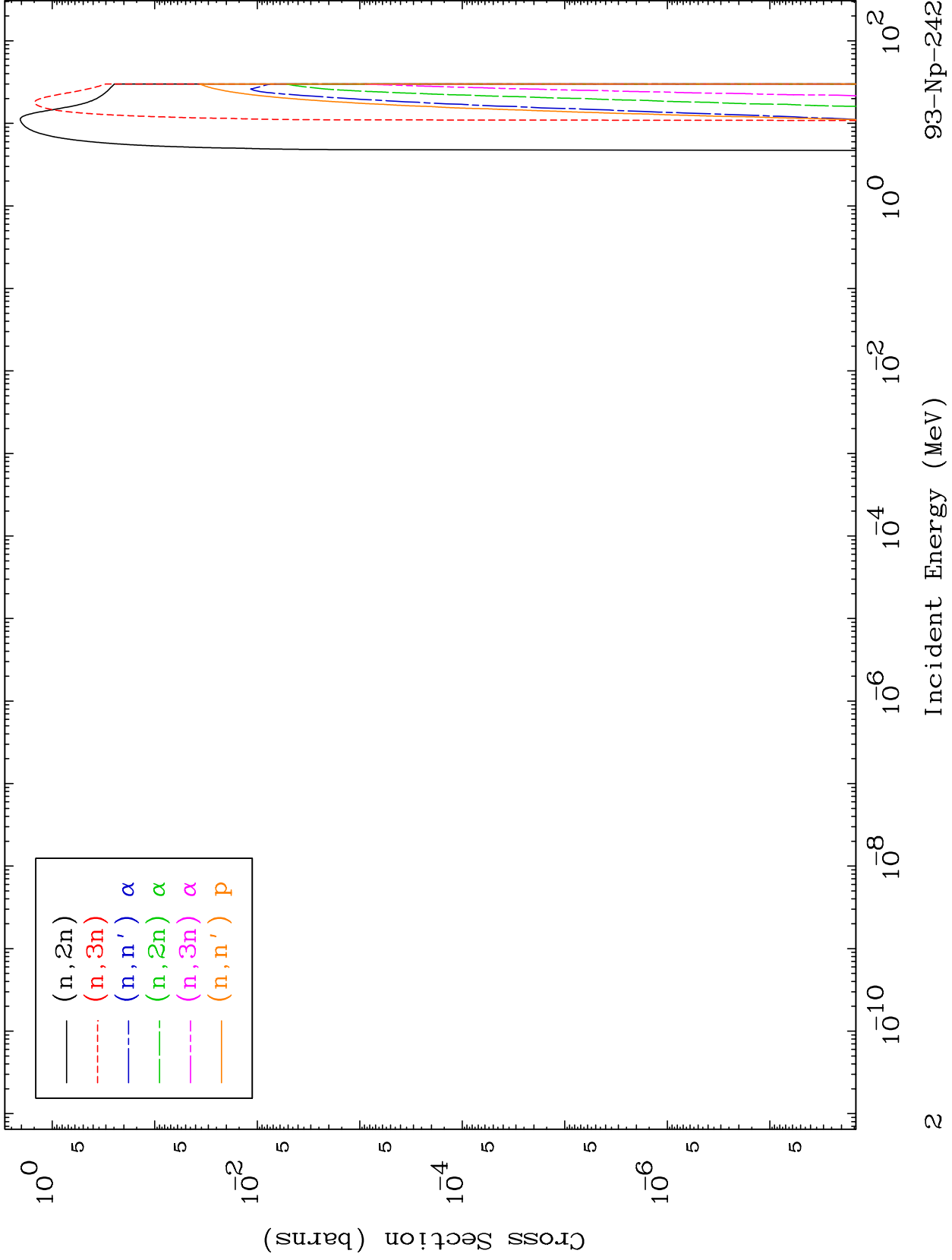
93-Np-242



MAT 9362

Neutron Production
293 Kelvin Cross Sections

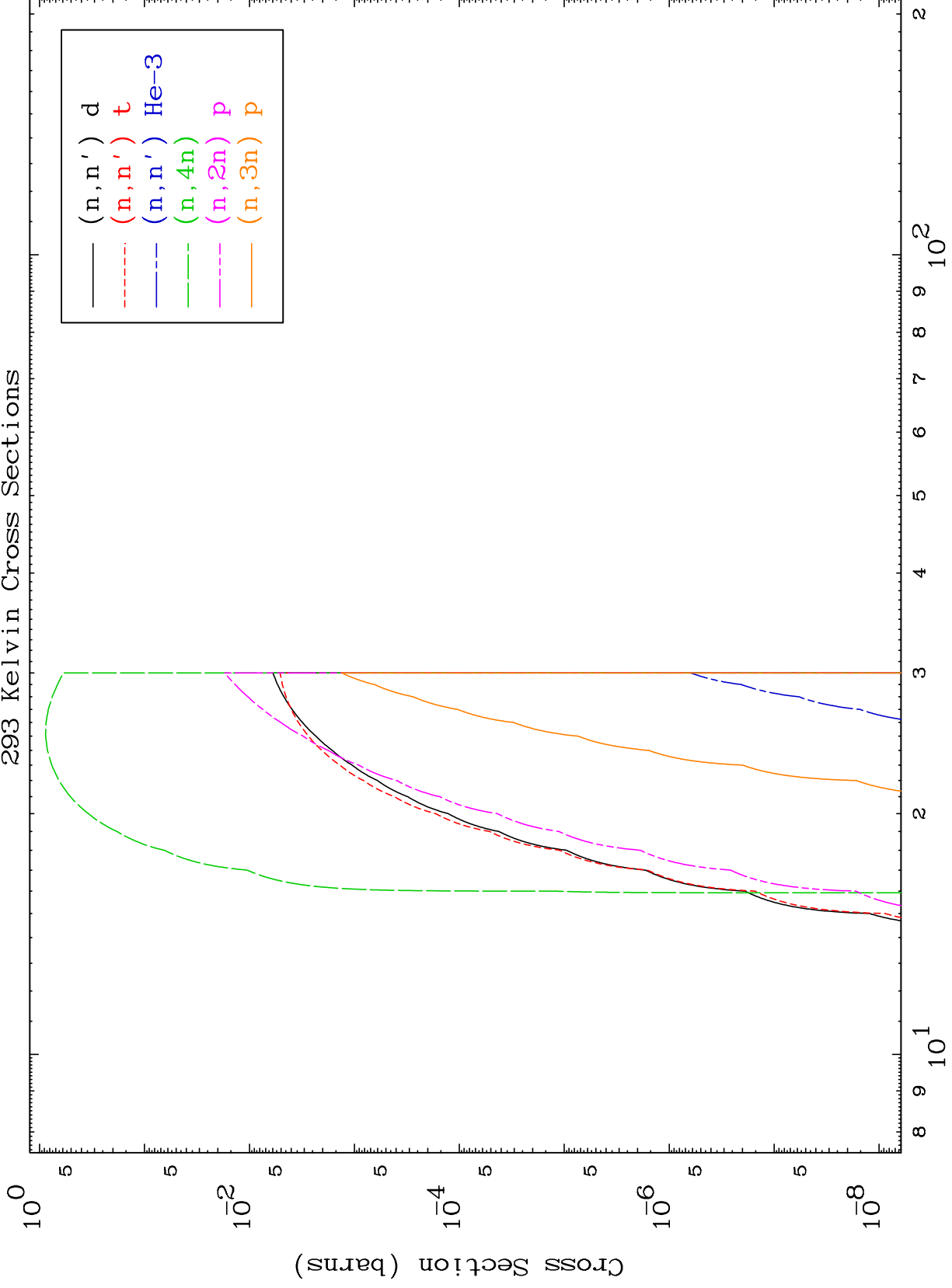
93-Np-242



MAT 9362

Neutron Production
293 Kelvin Cross Sections

93-Np-242



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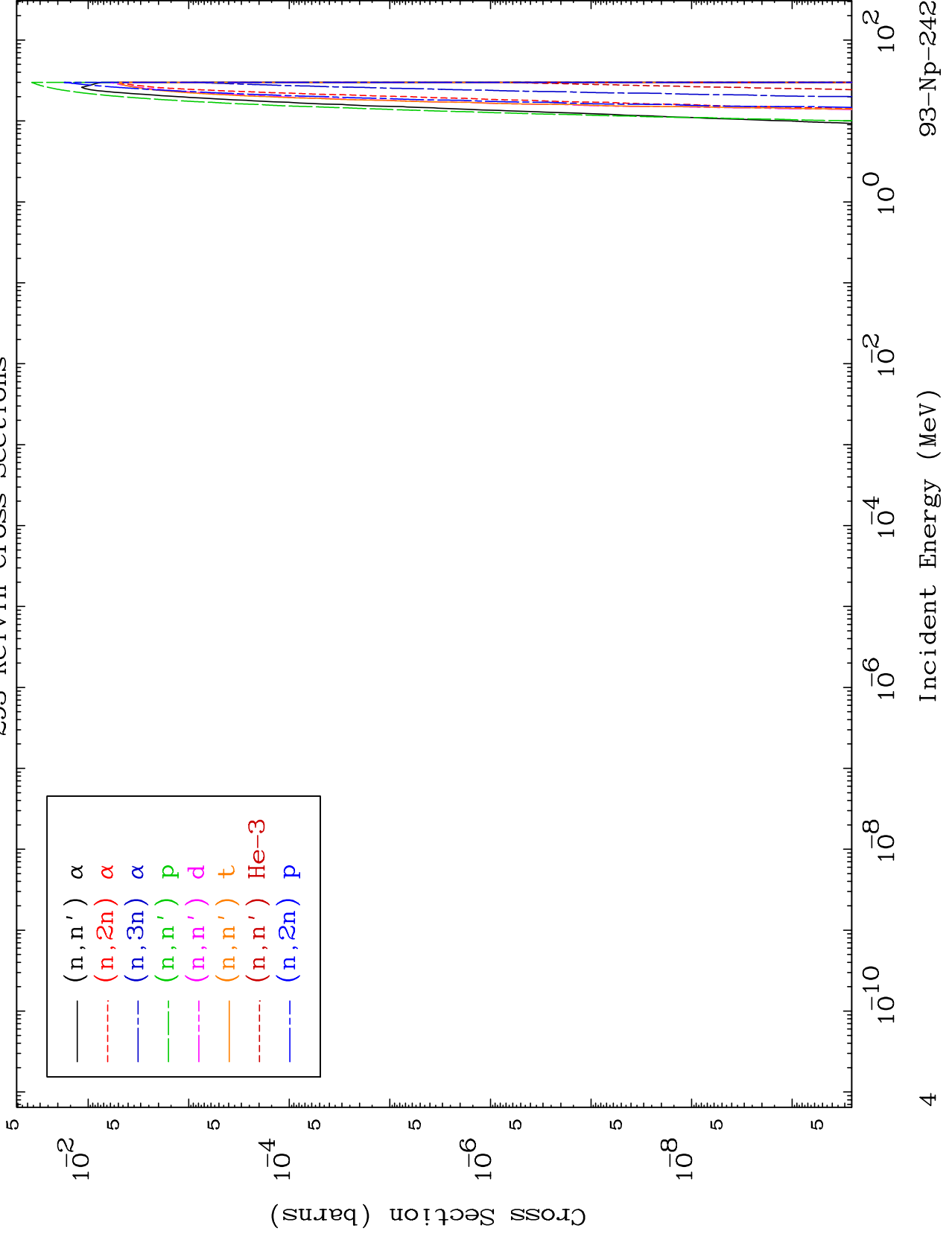
Incident Energy (MeV)

93-Np-242

MAT 9362

Charged Particle
293 Kelvin Cross Sections

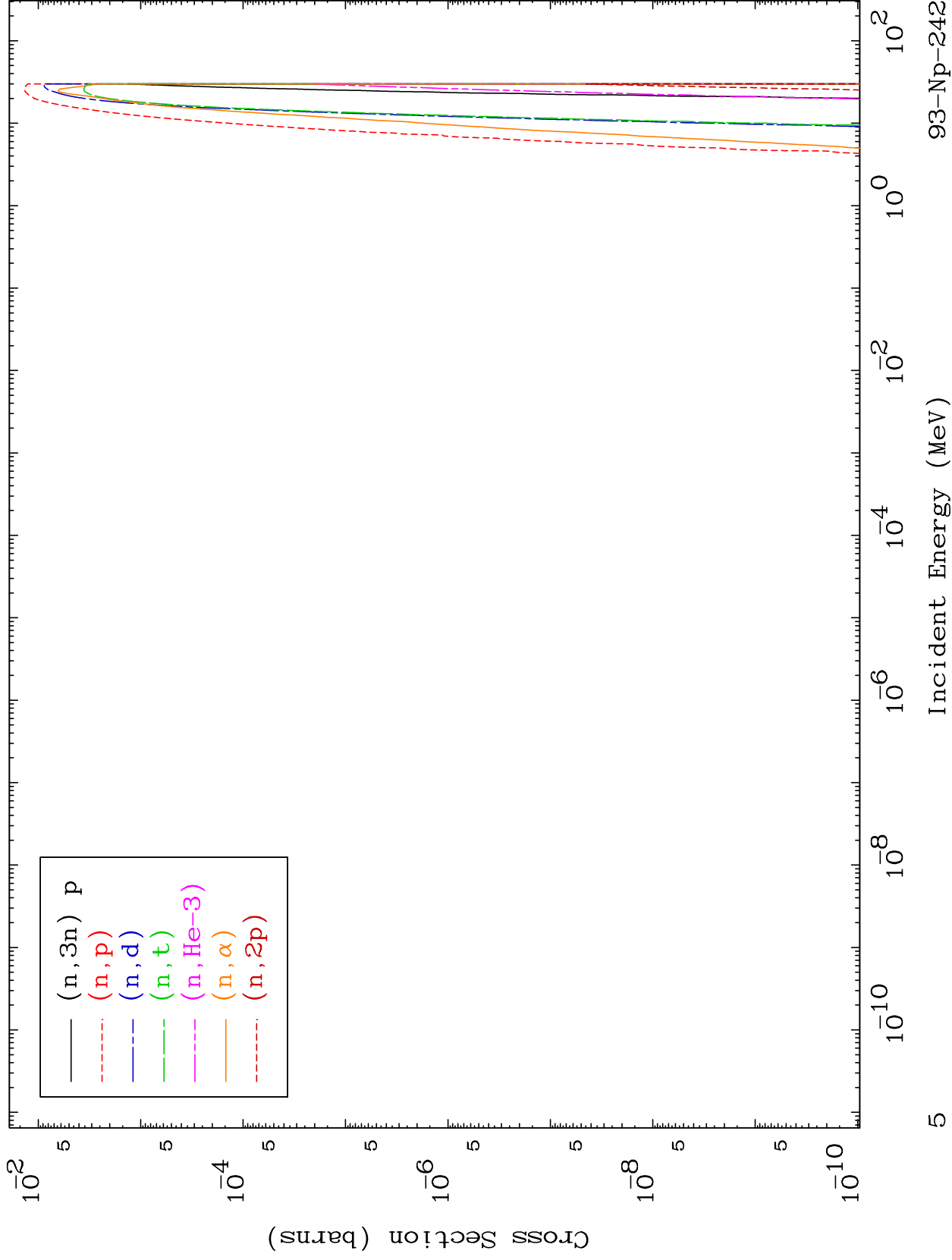
93-Np-242



MAT 9362

Charged Particle
293 Kelvin Cross Sections

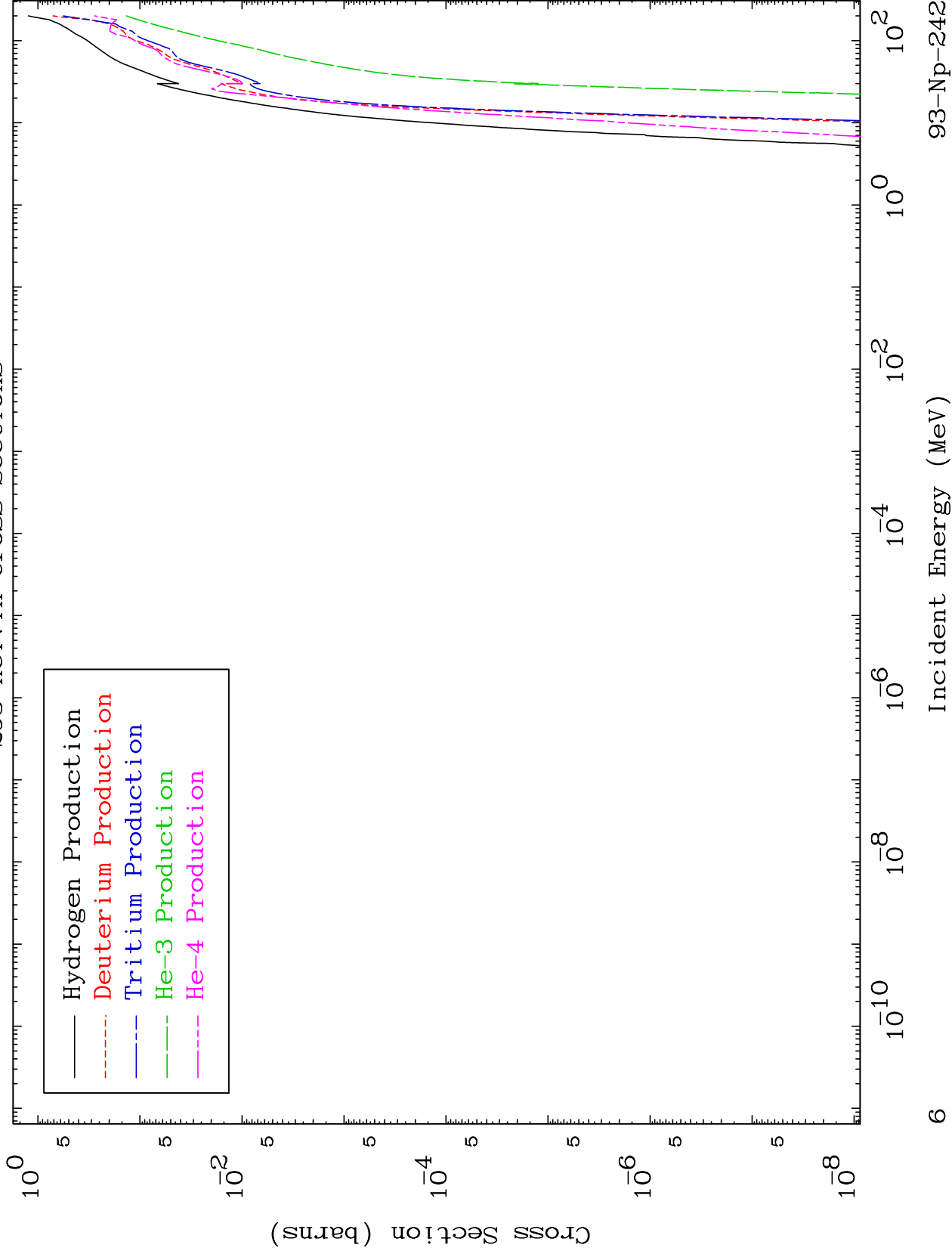
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MAT 9362

Particle Production
293 Kelvin Cross Sections

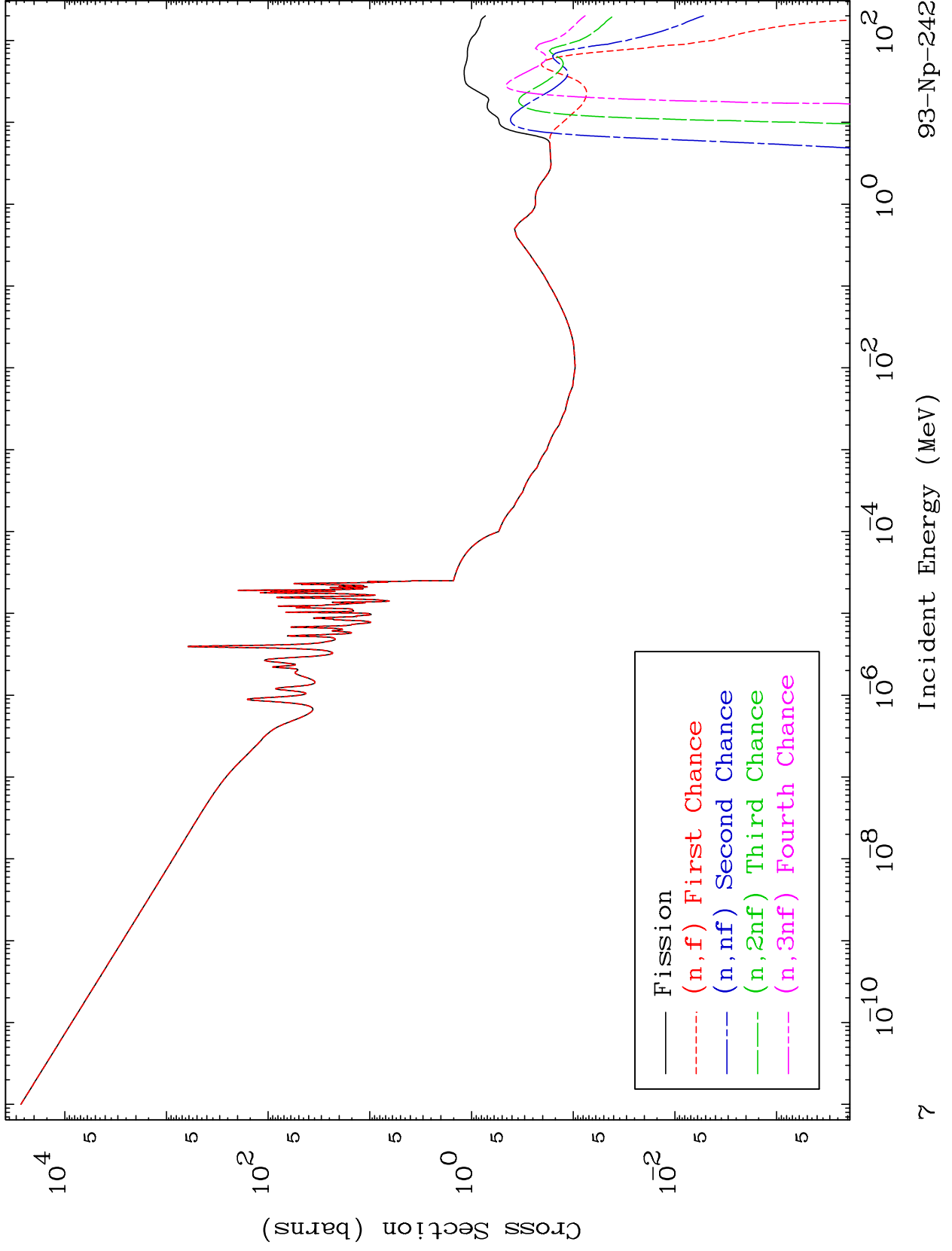
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MAT 9362

Fission
293 Kelvin Cross Sections

93-Np-242

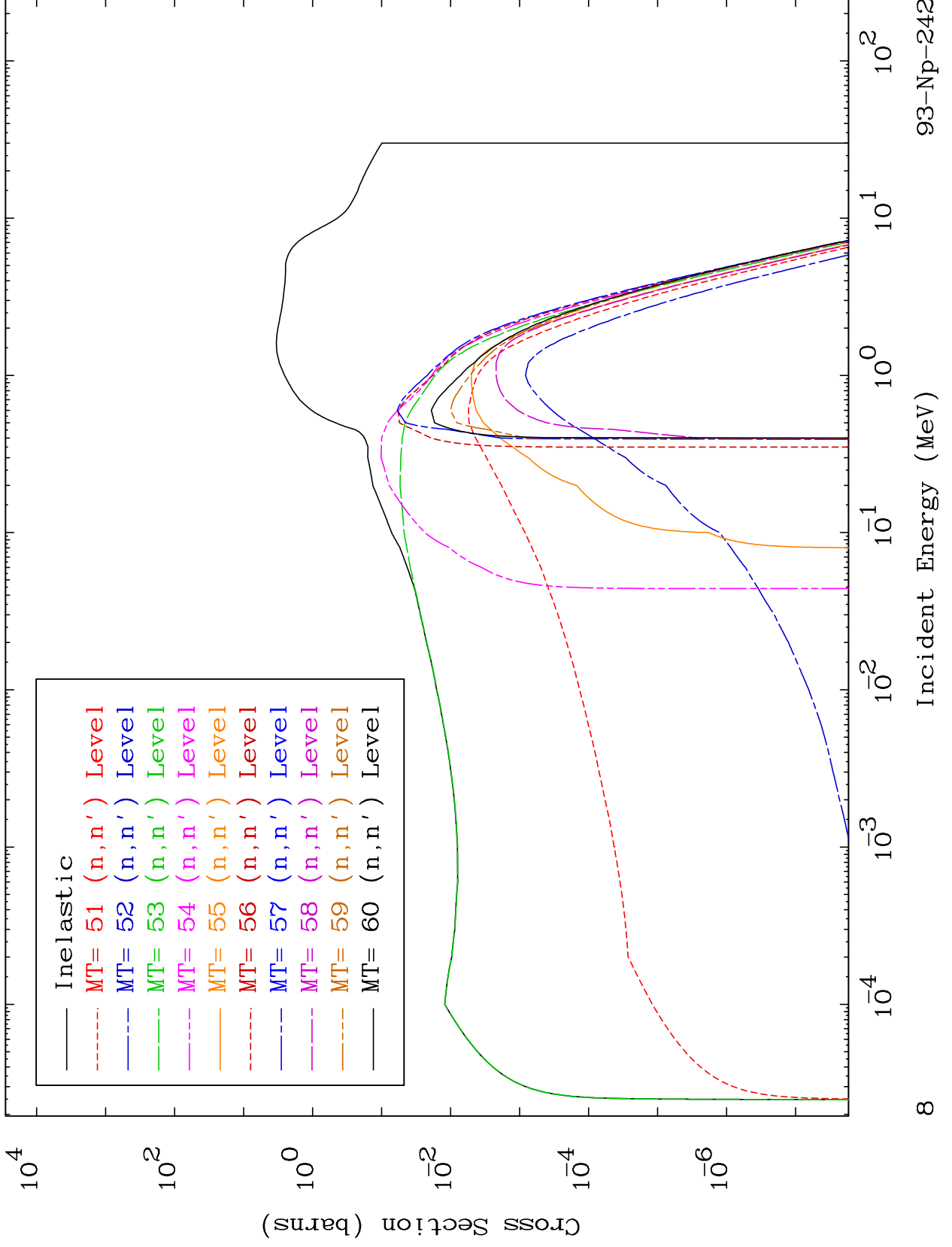


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(n,n') Level

93-Np-242

293 Kelvin Cross Sections

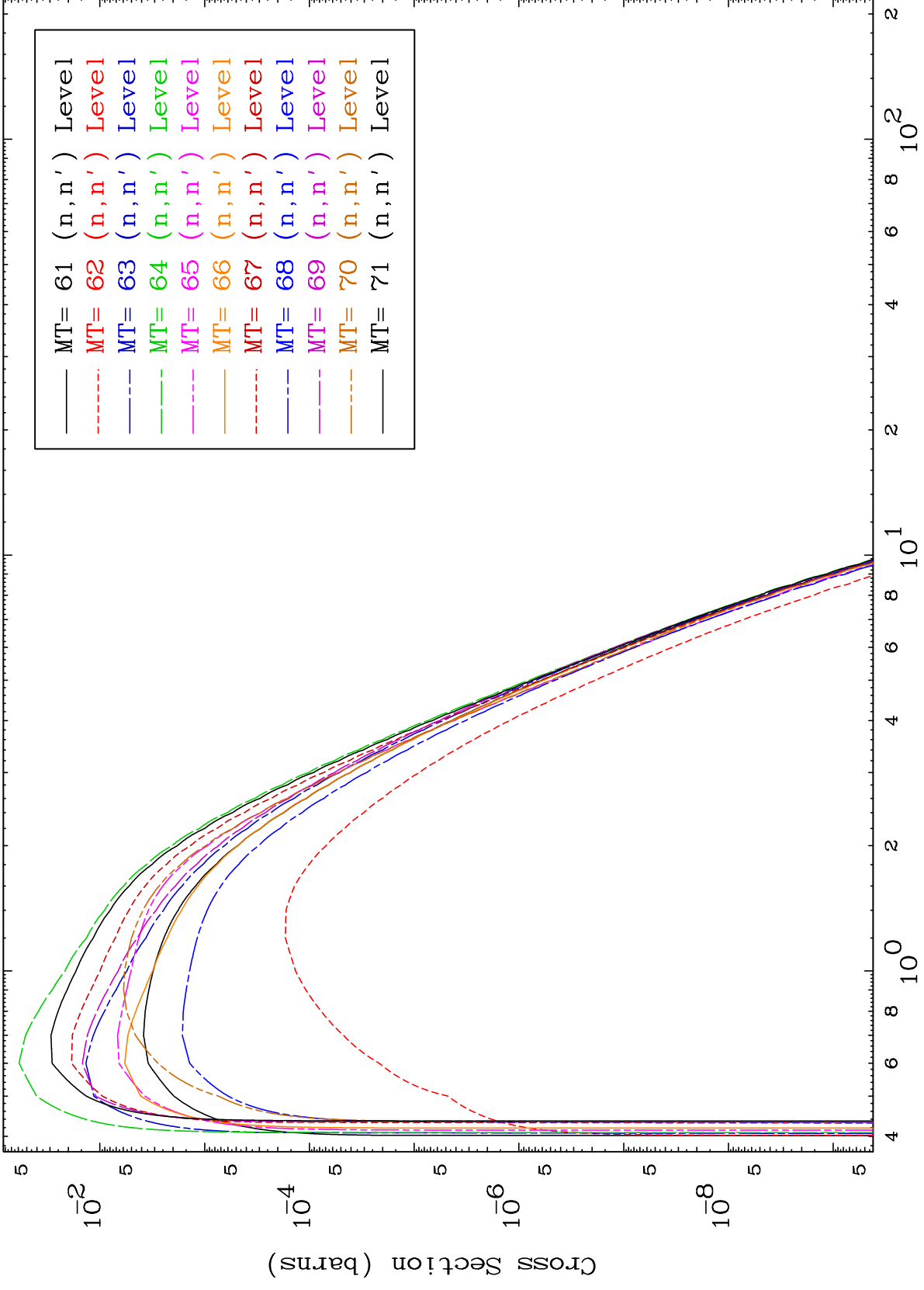


MAT 9362

(n,n') Level

93-Np-242

293 Kelvin Cross Sections



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Incident Energy (MeV)

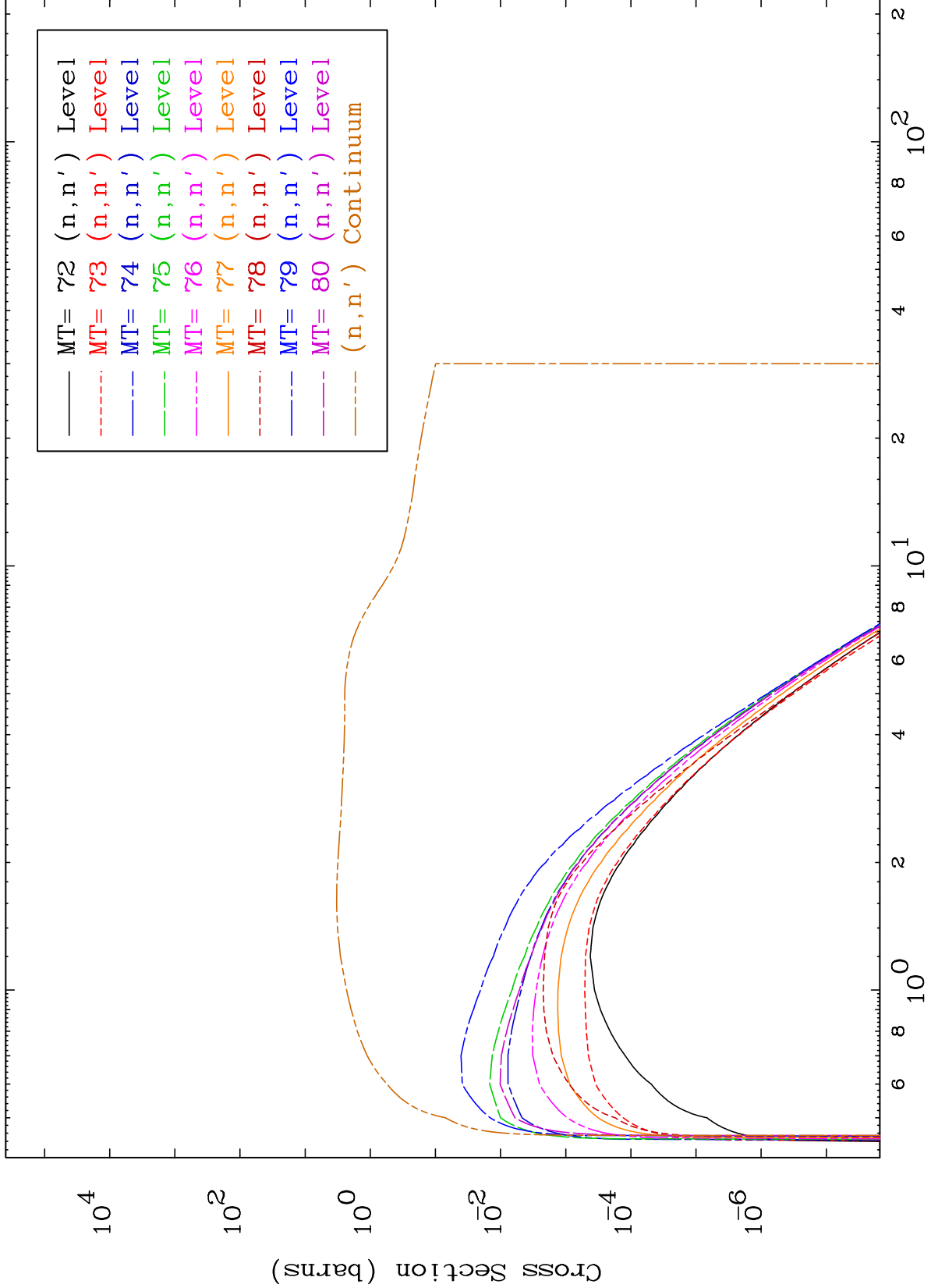
93-Np-242

MAT 9362

(n,n') Level

293 Kelvin Cross Sections

93-Np-242



10

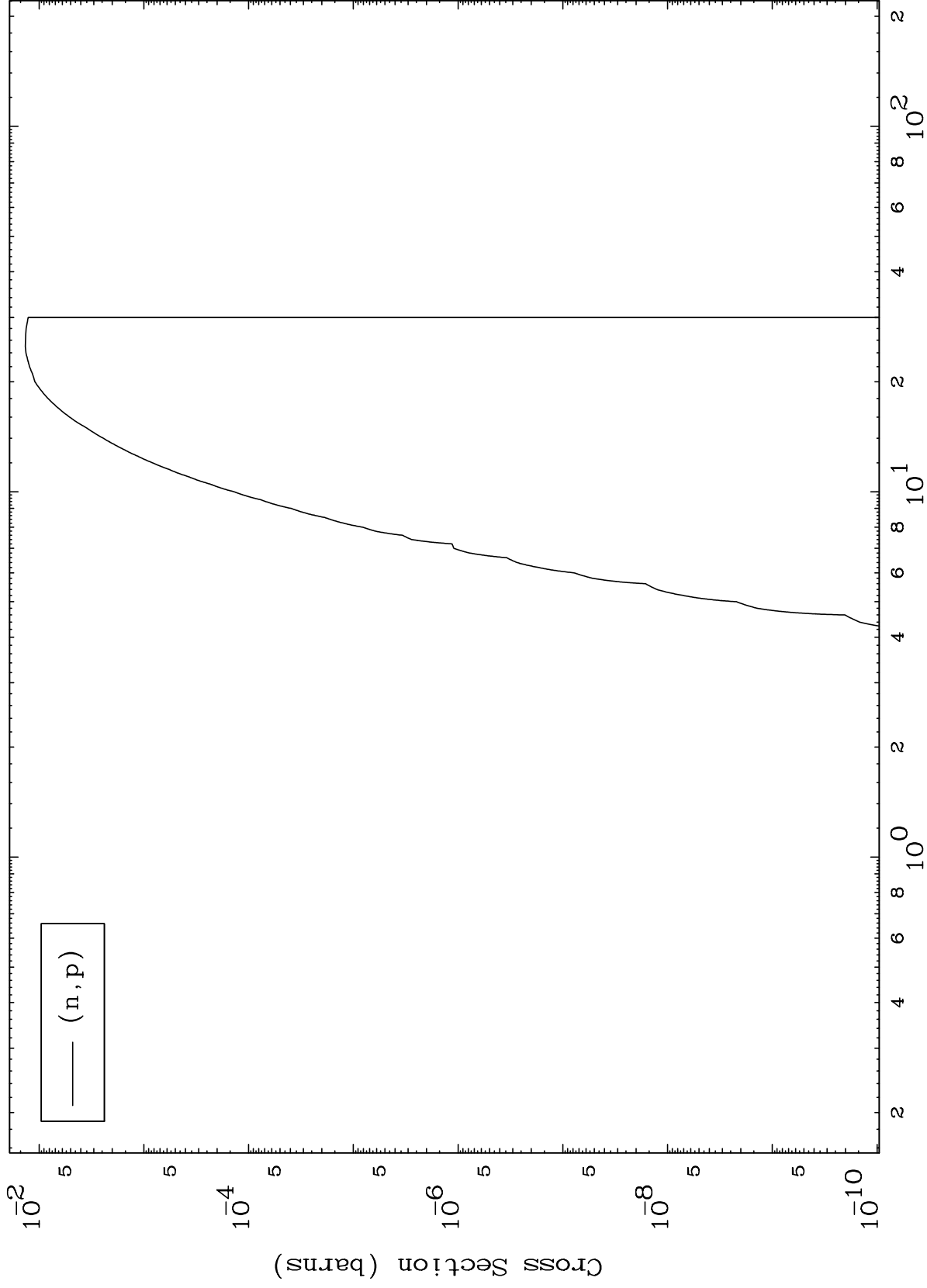
Incident Energy (MeV)

93-Np-242

MAT 9362

(n,p) Levels
293 Kelvin Cross Sections

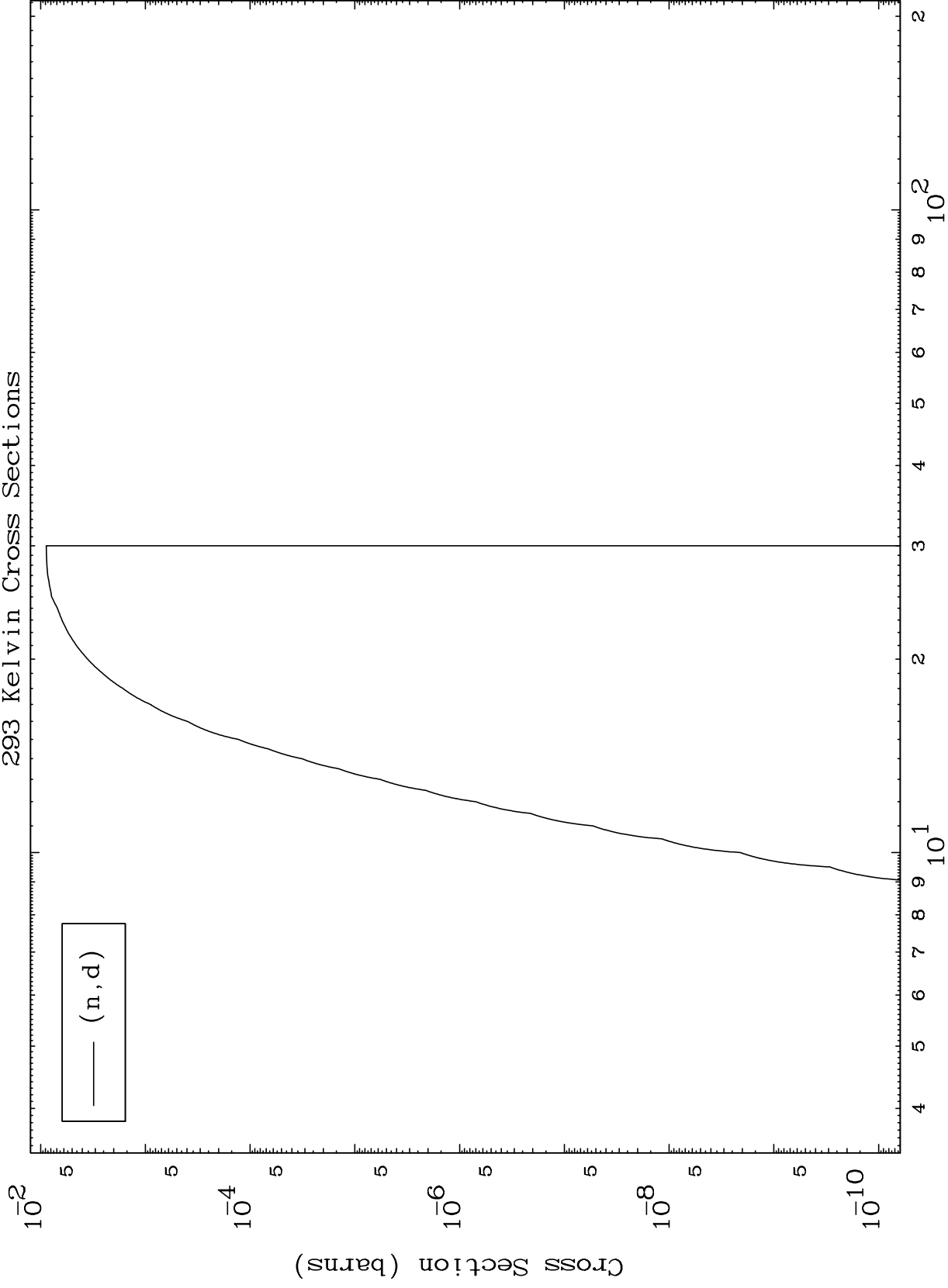
93-Np-242



MAT 9362

(n,d) Levels
293 Kelvin Cross Sections

93-Np-242



12

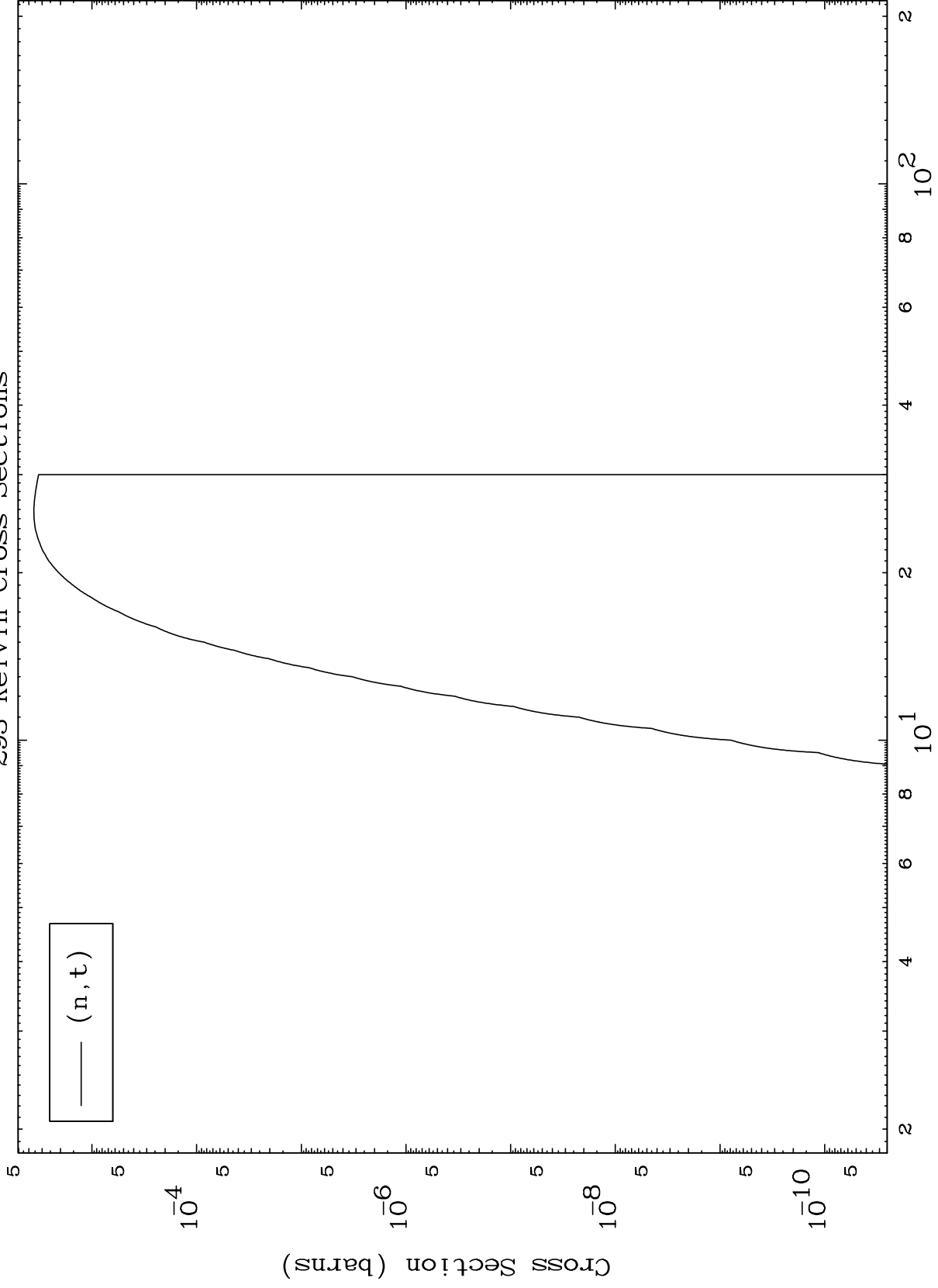
Incident Energy (MeV)

93-Np-242

MAT 9362

(n,t) Levels
293 Kelvin Cross Sections

93-Np-242



13

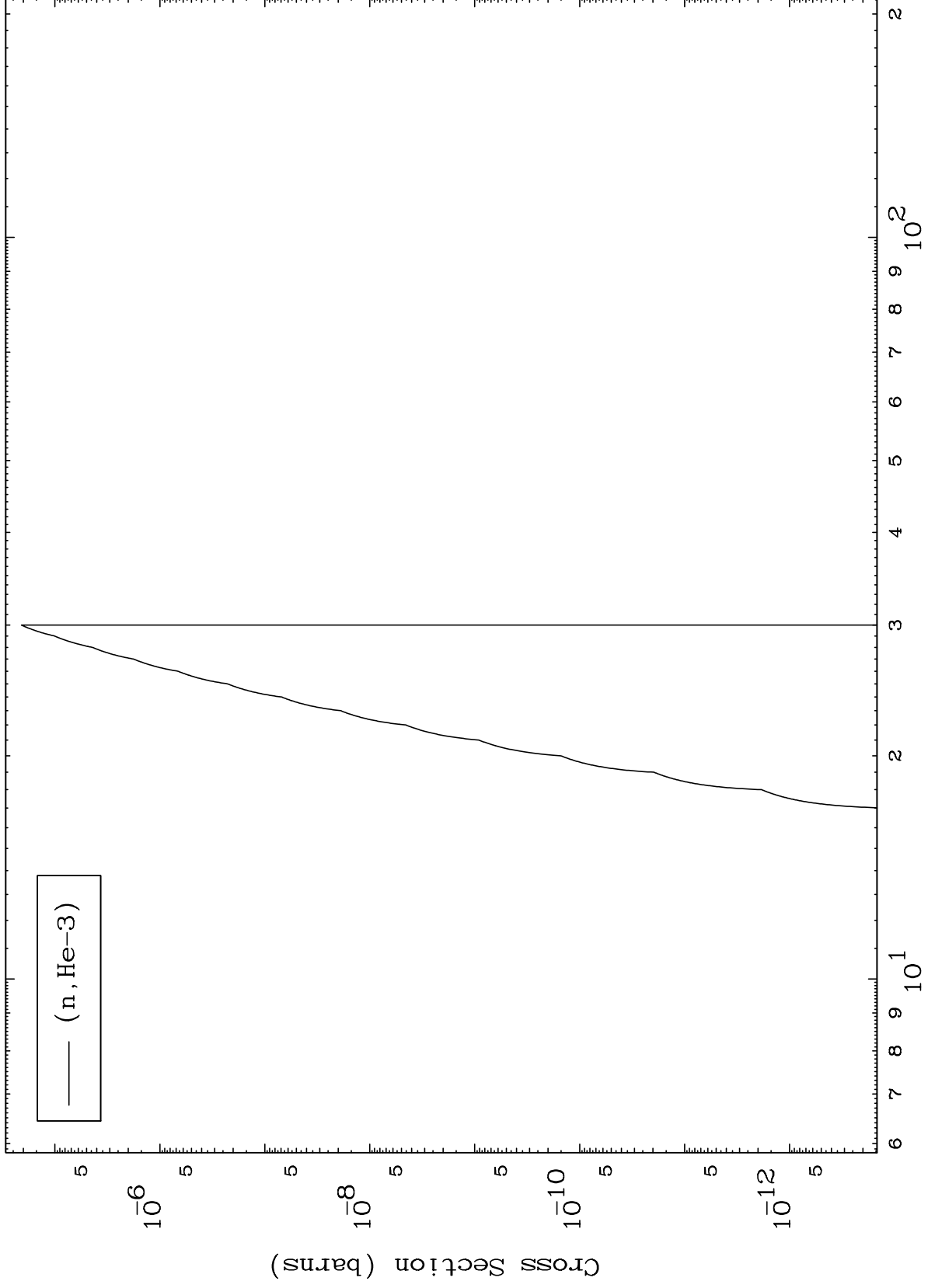
Incident Energy (MeV)

93-Np-242

MAT 9362

(n,He3) Levels
293 Kelvin Cross Sections

93-Np-242



14

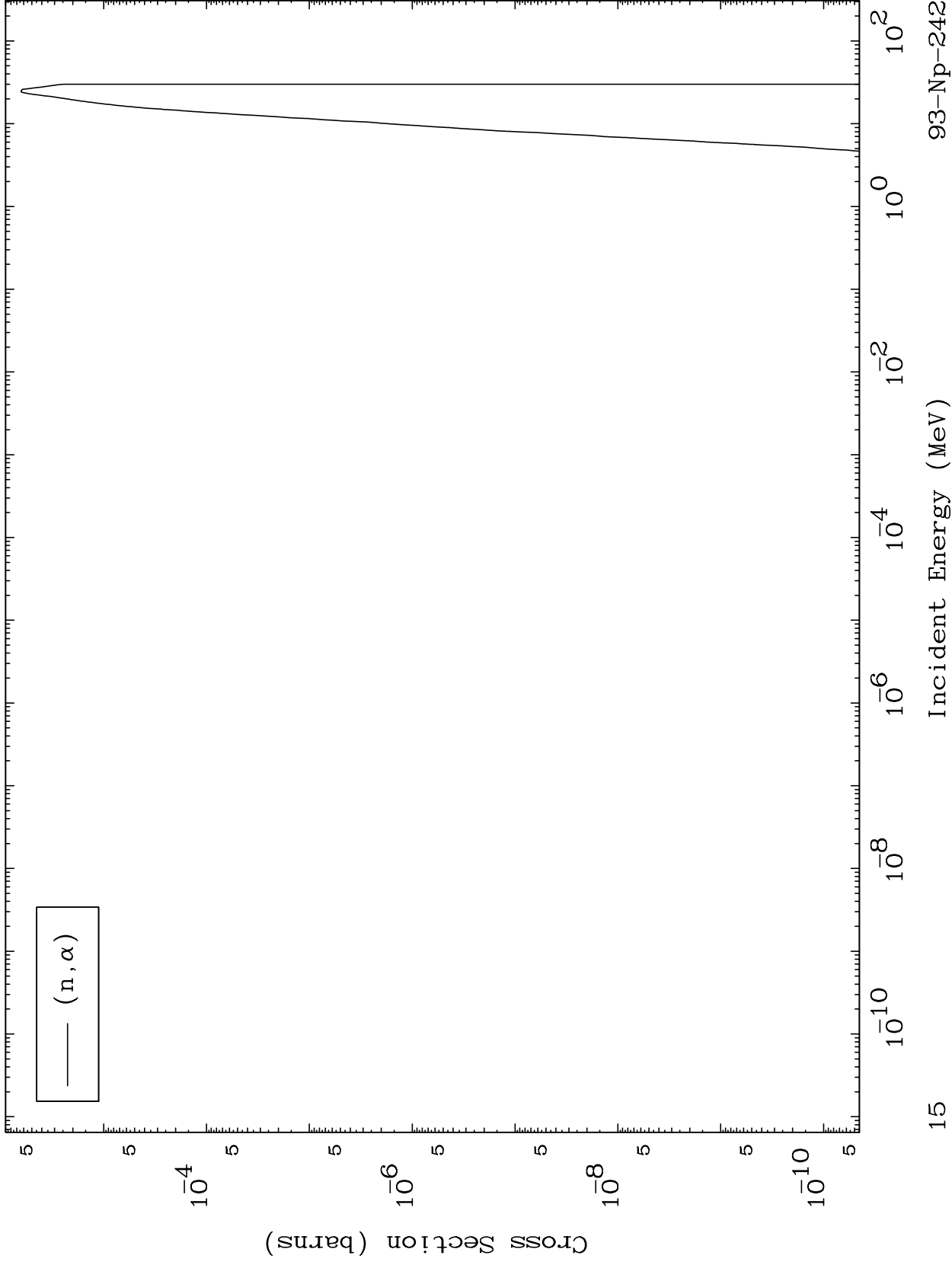
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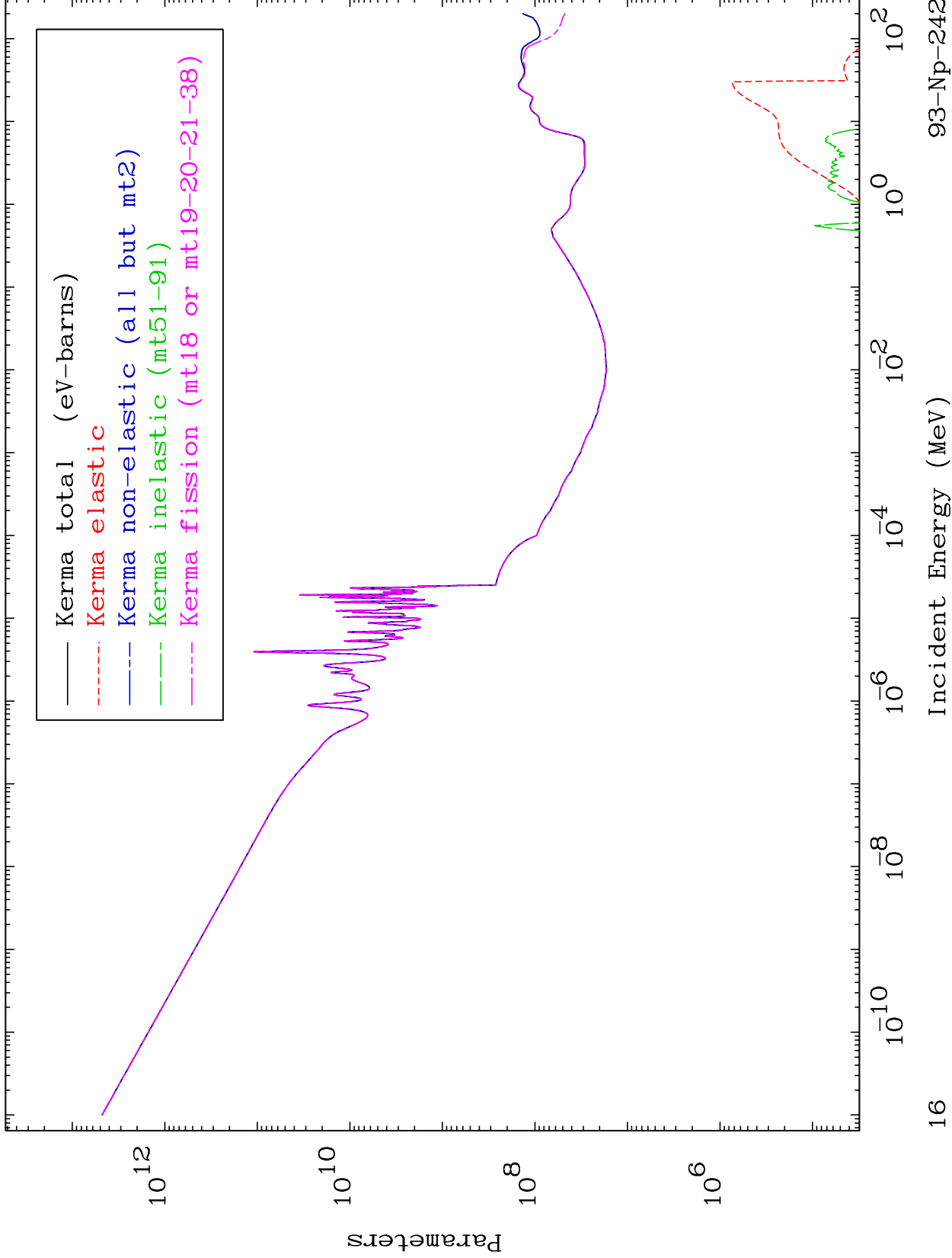
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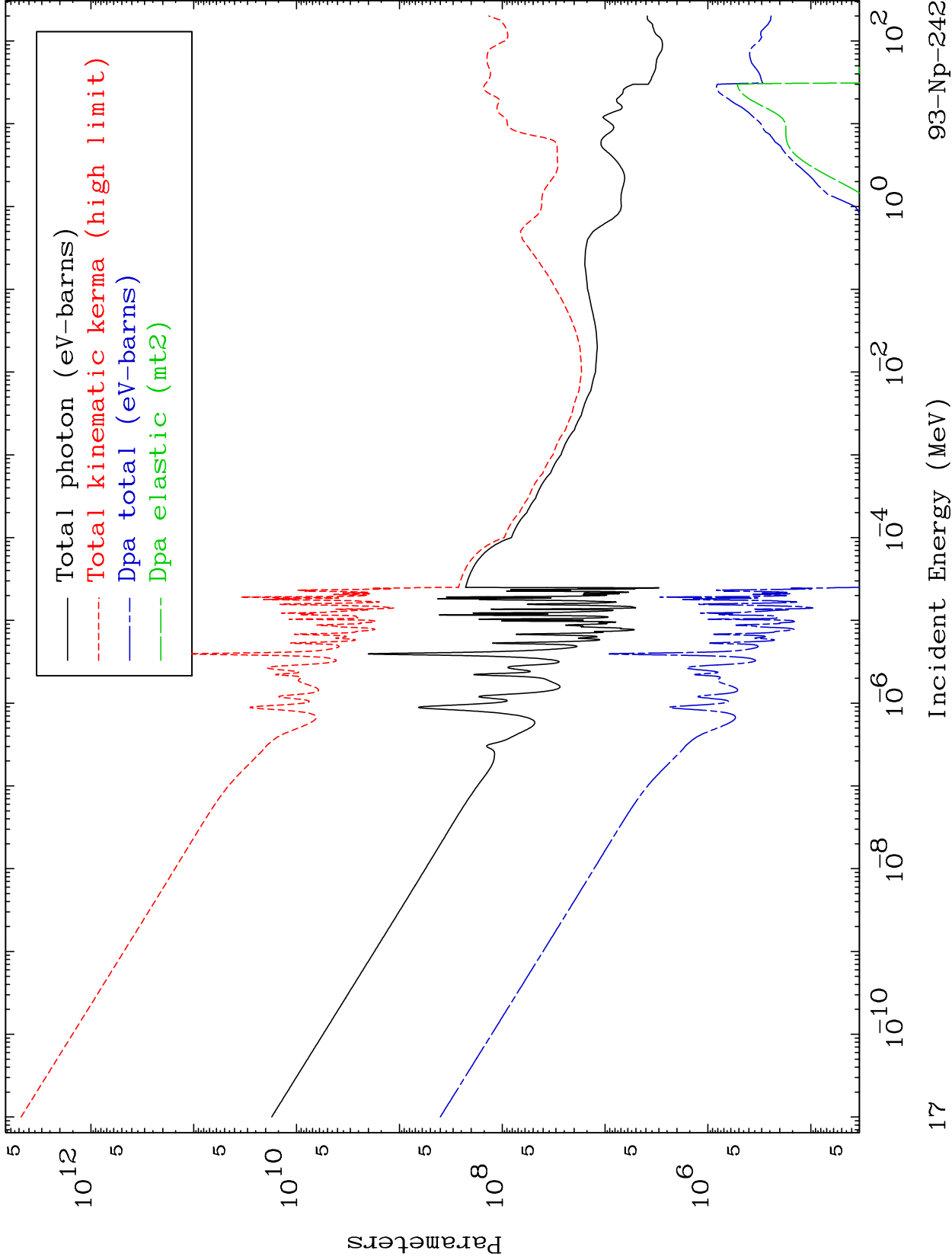
MAT 9362

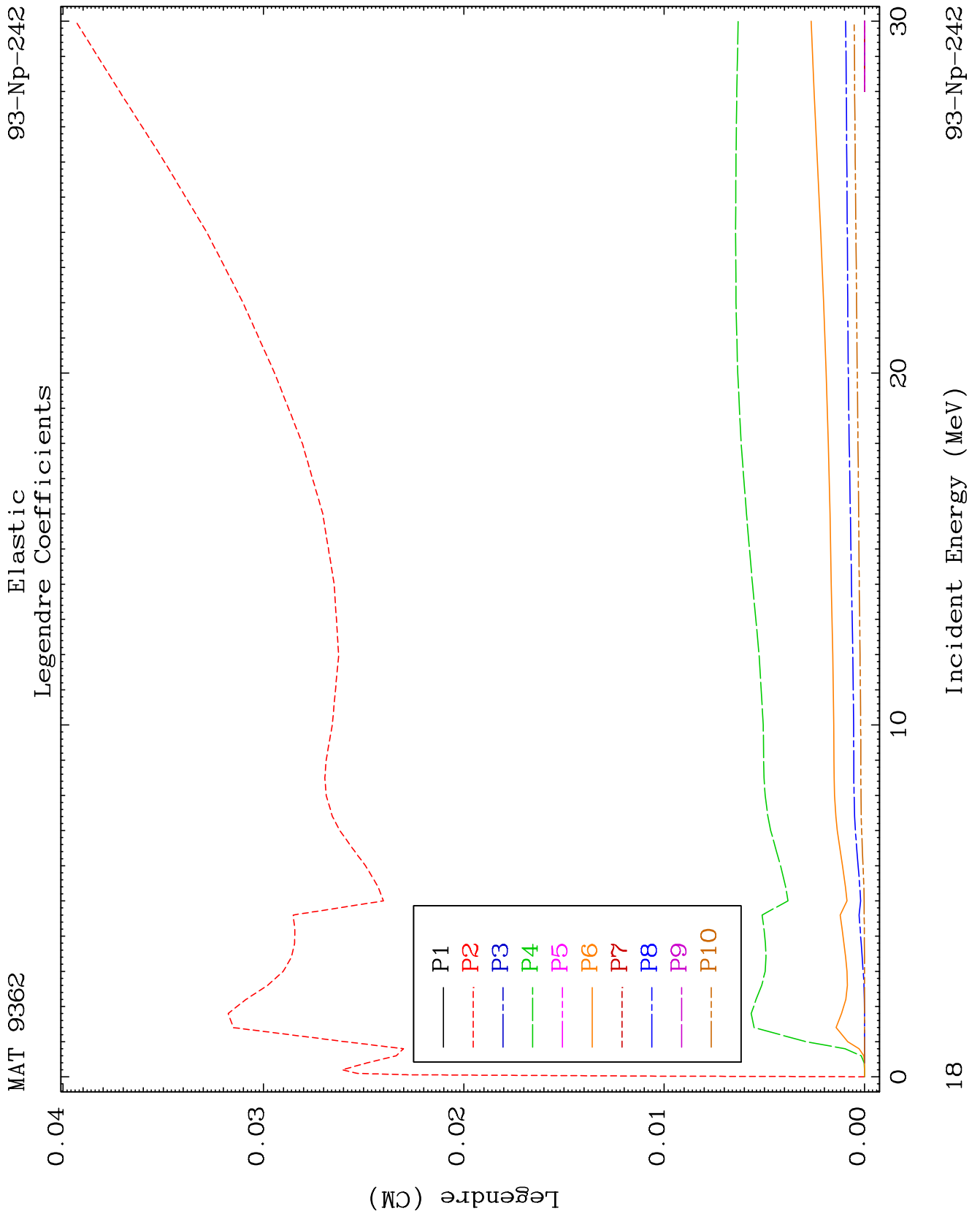
(n, α) Levels
293 Kelvin Cross Sections

93-Np-242









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93-Np-242

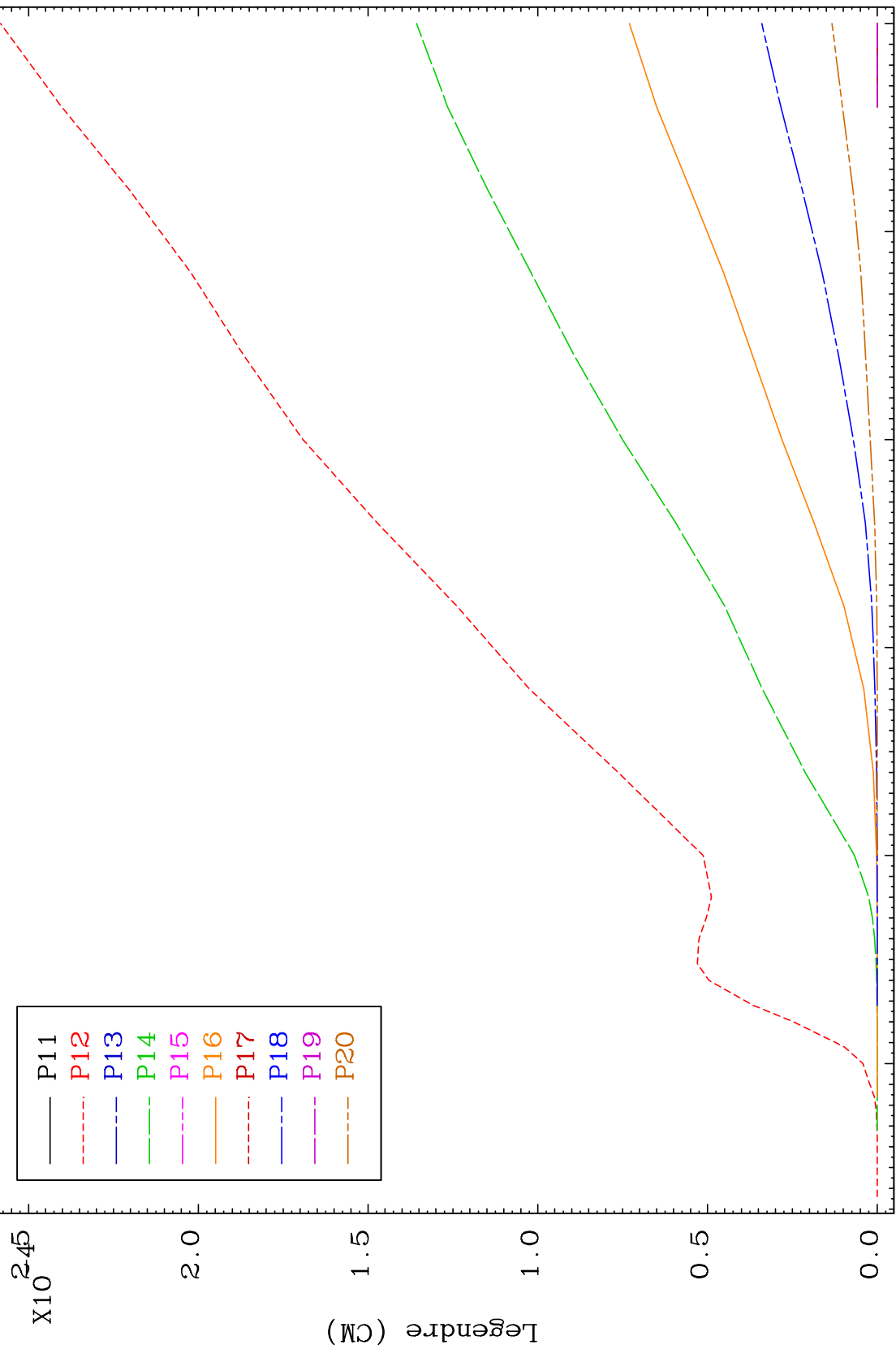
18

93-Np-242

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Elastic Legendre Coefficients

93-Np-242



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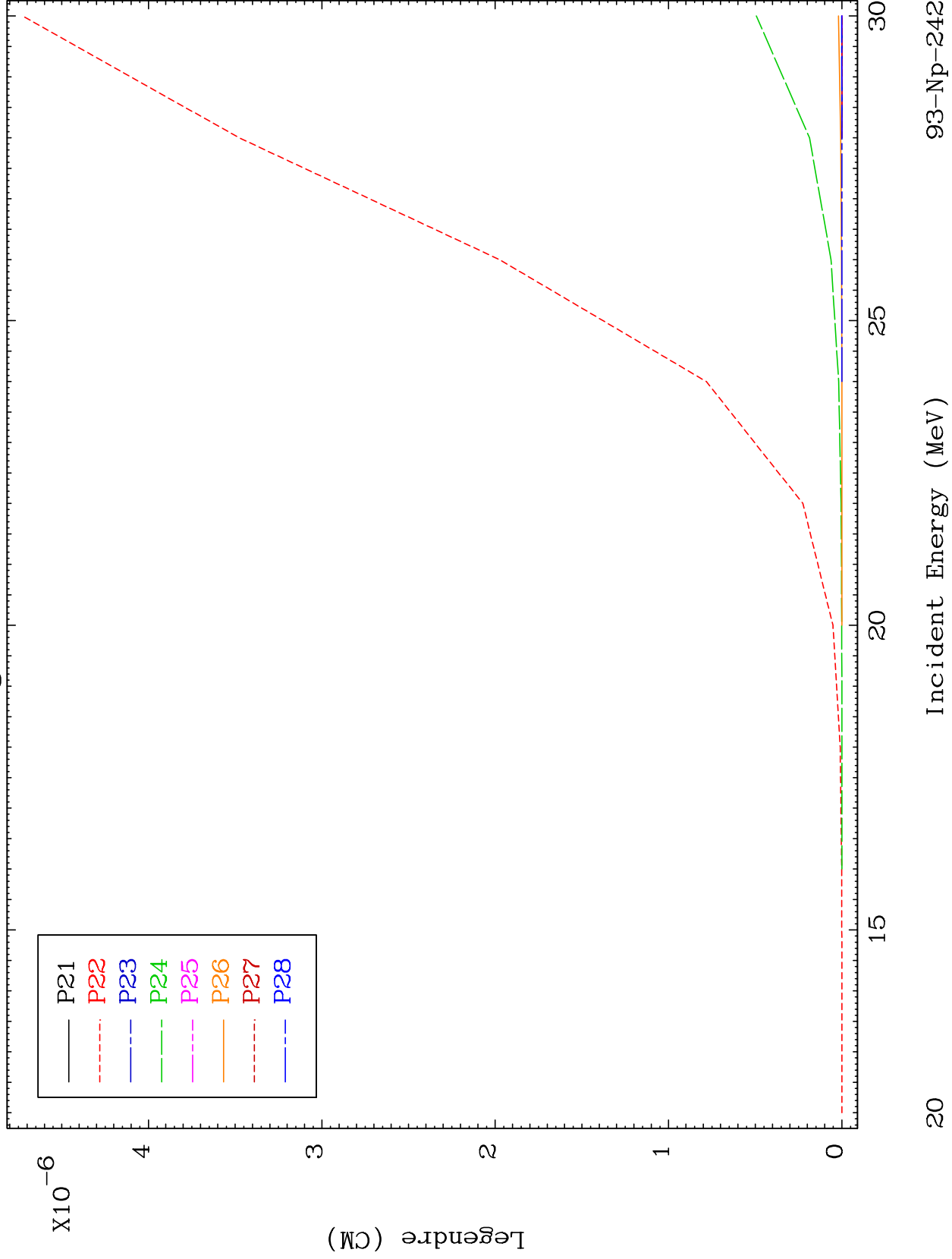
Incident Energy (MeV)

93-Np-242

MAT 9362

Elastic
Legendre Coefficients

93-Np-242



20

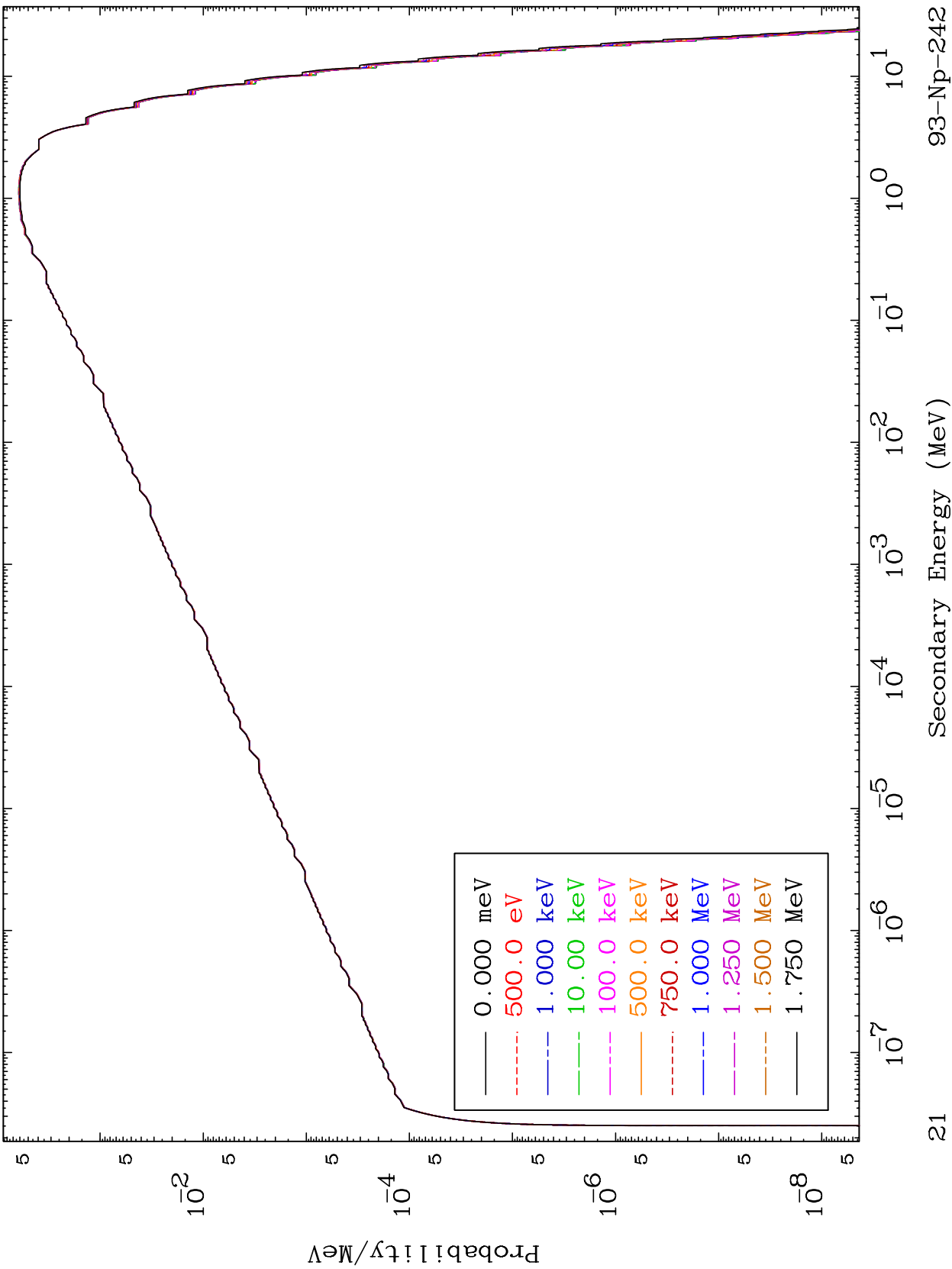
Incident Energy (MeV)

93-Np-242

MAT 9362

Fission Energy Distribution

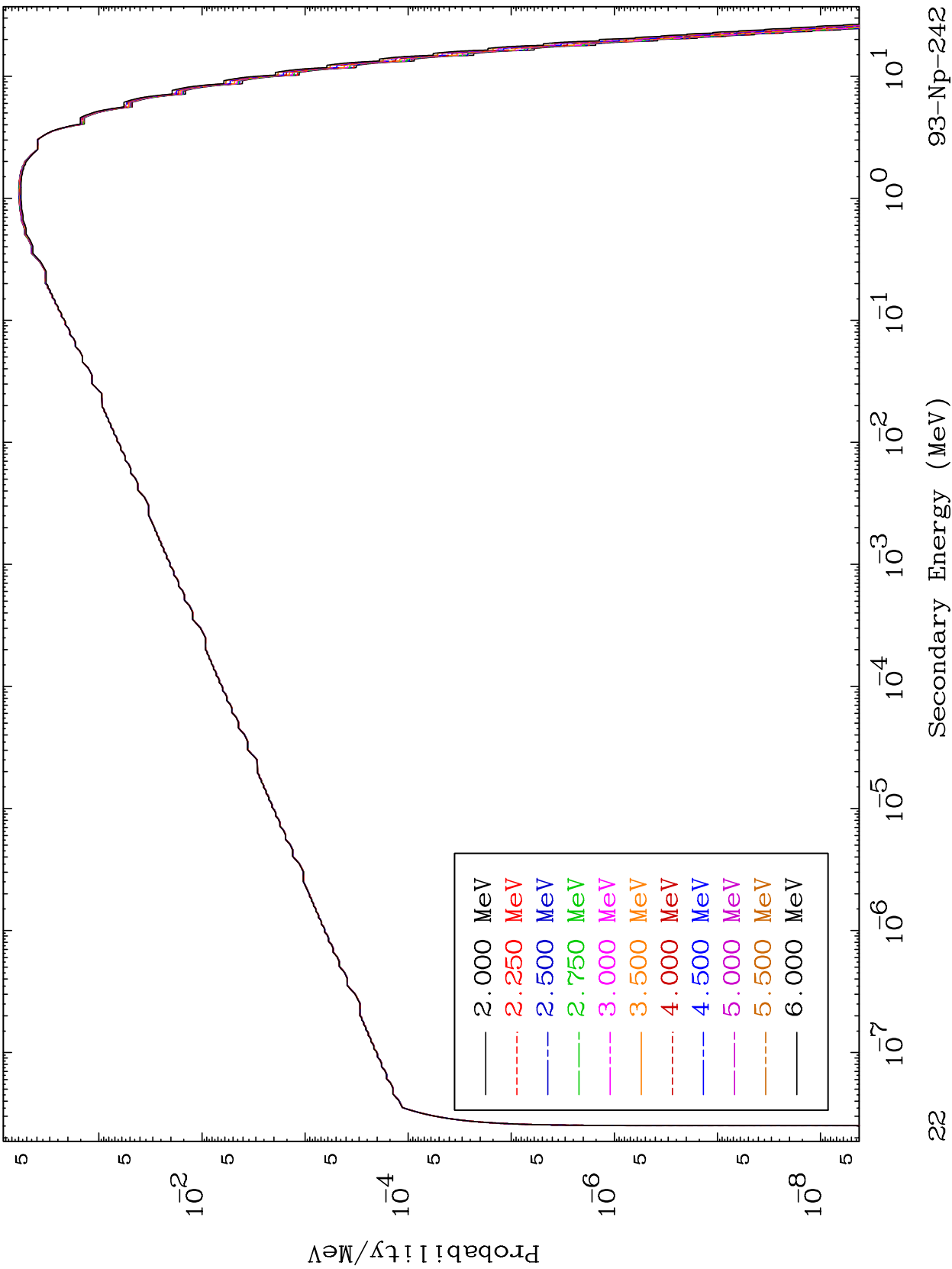
93-Np-242



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Fission Energy Distribution

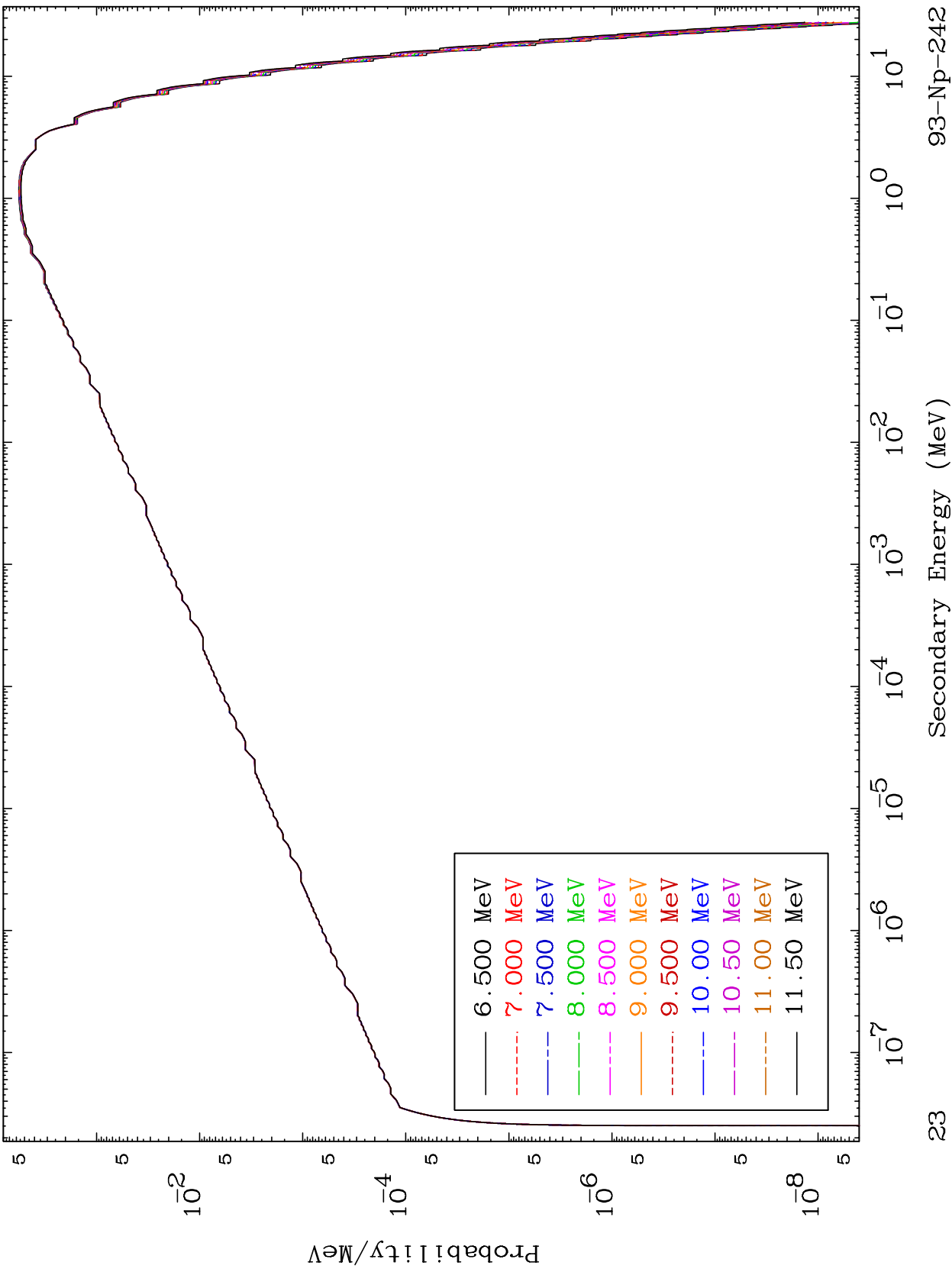
93-Np-242



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Fission Energy Distribution

93-Np-242



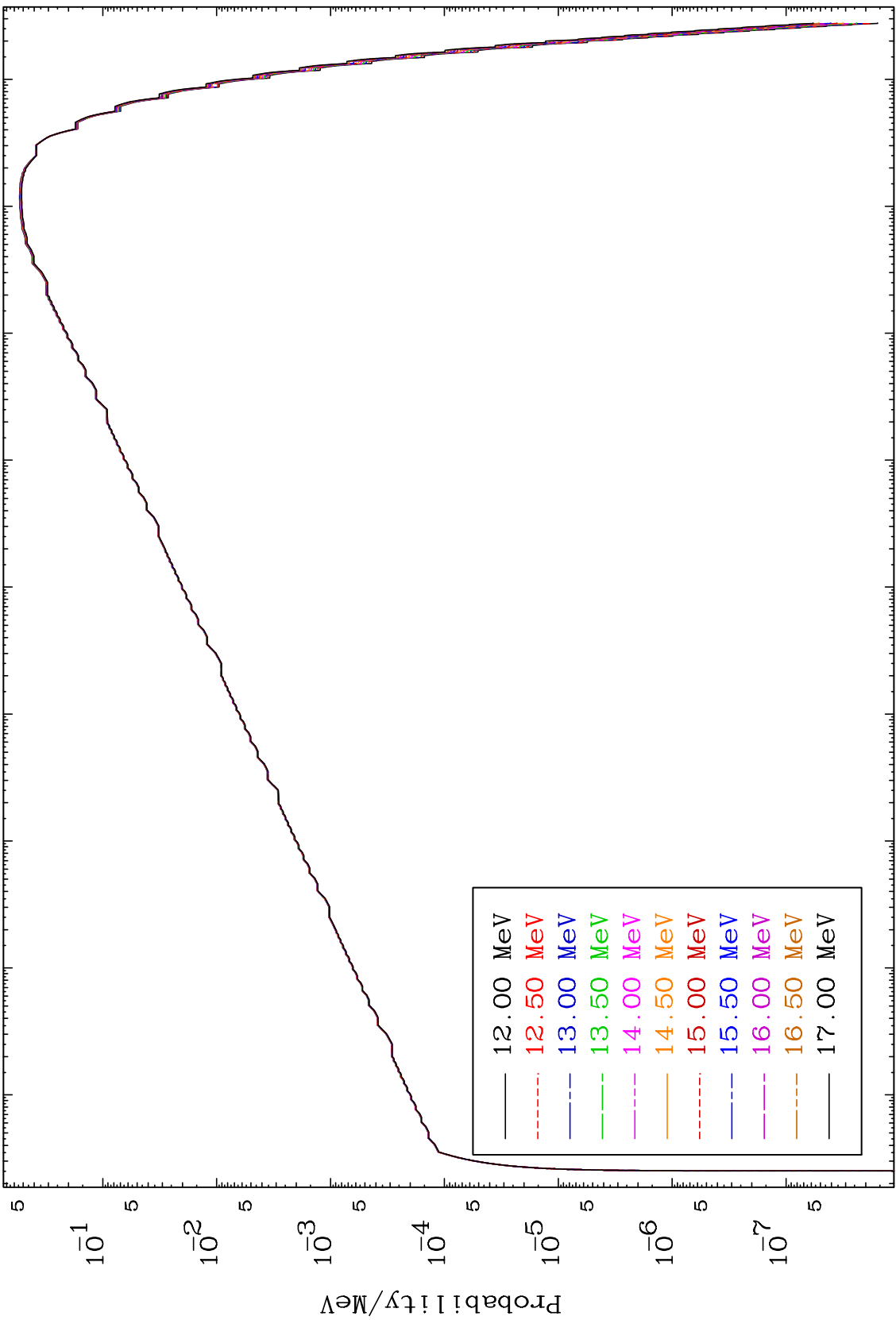
93-Np-242

Secondary Energy (MeV)

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Fission Energy Distribution

93-Np-242

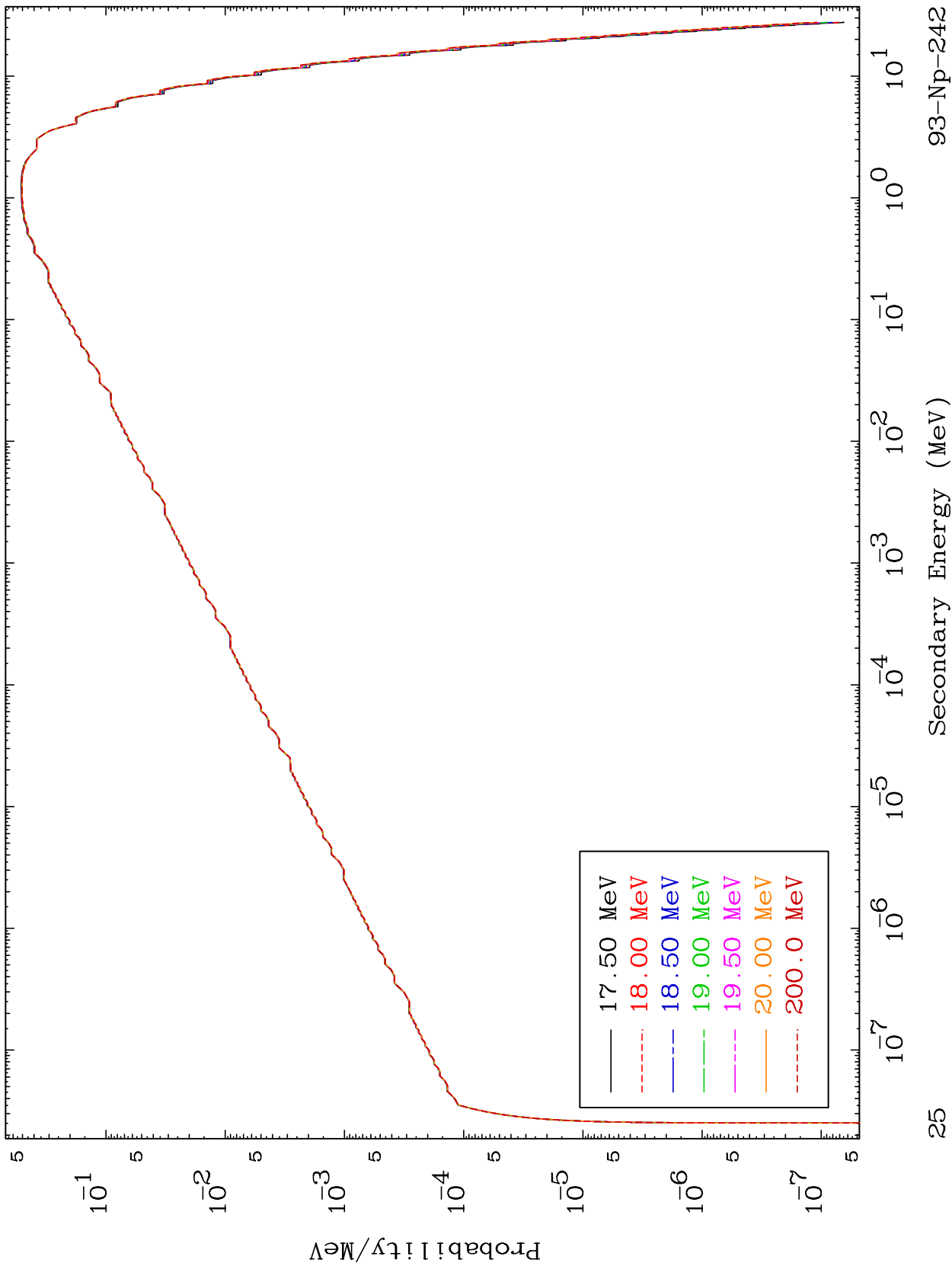


93-Np-242

MAT 9362

Fission Energy Distribution

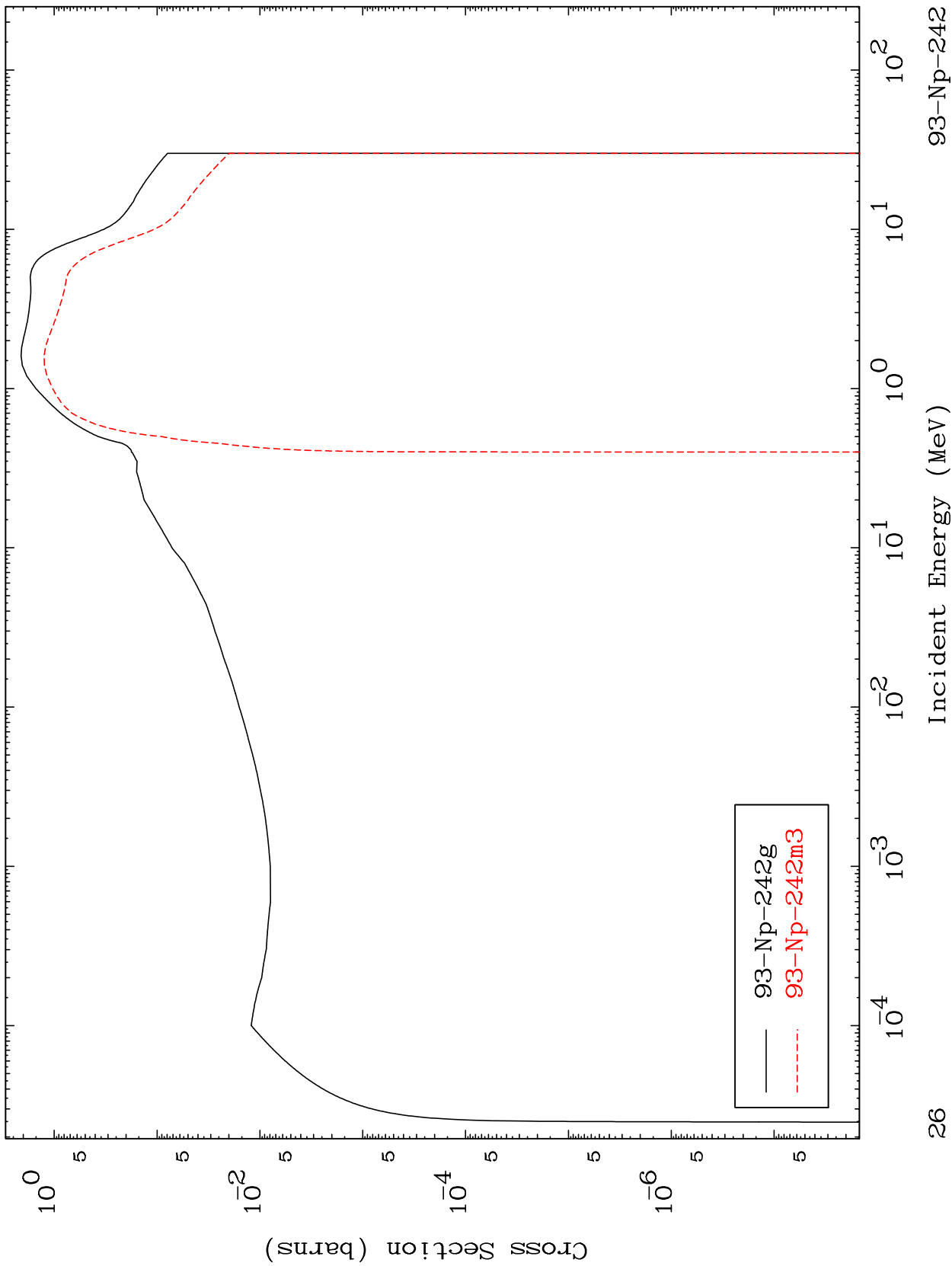
93-Np-242



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93-Np-242

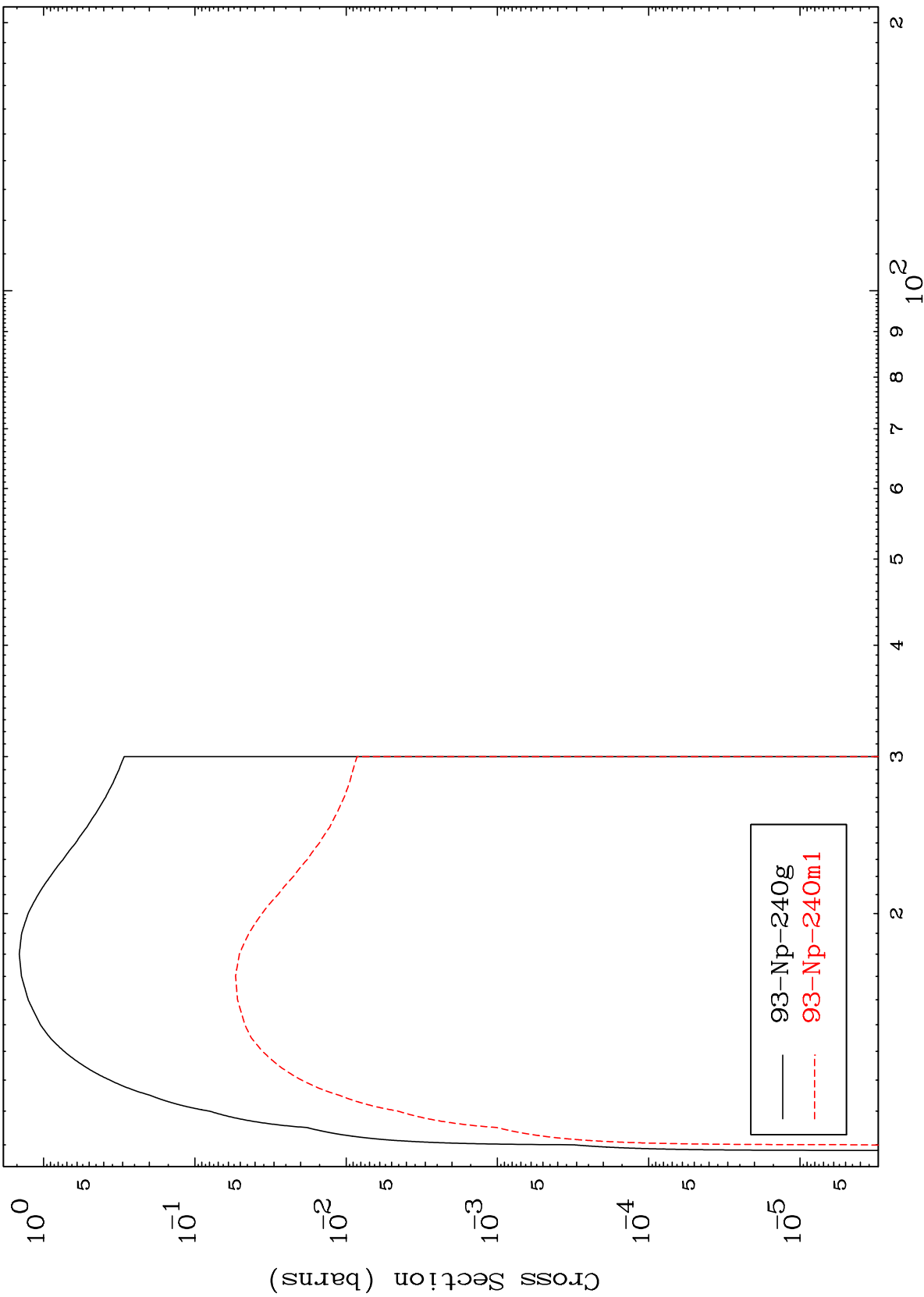
Inelastic
Radionuclide Production Cross Section



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93-Np-242

(n,3n)
Radionuclide Production Cross Section



93-Np-242

Incident Energy (MeV)

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