

Program EVALPLOT
(Version 2018-1)

by

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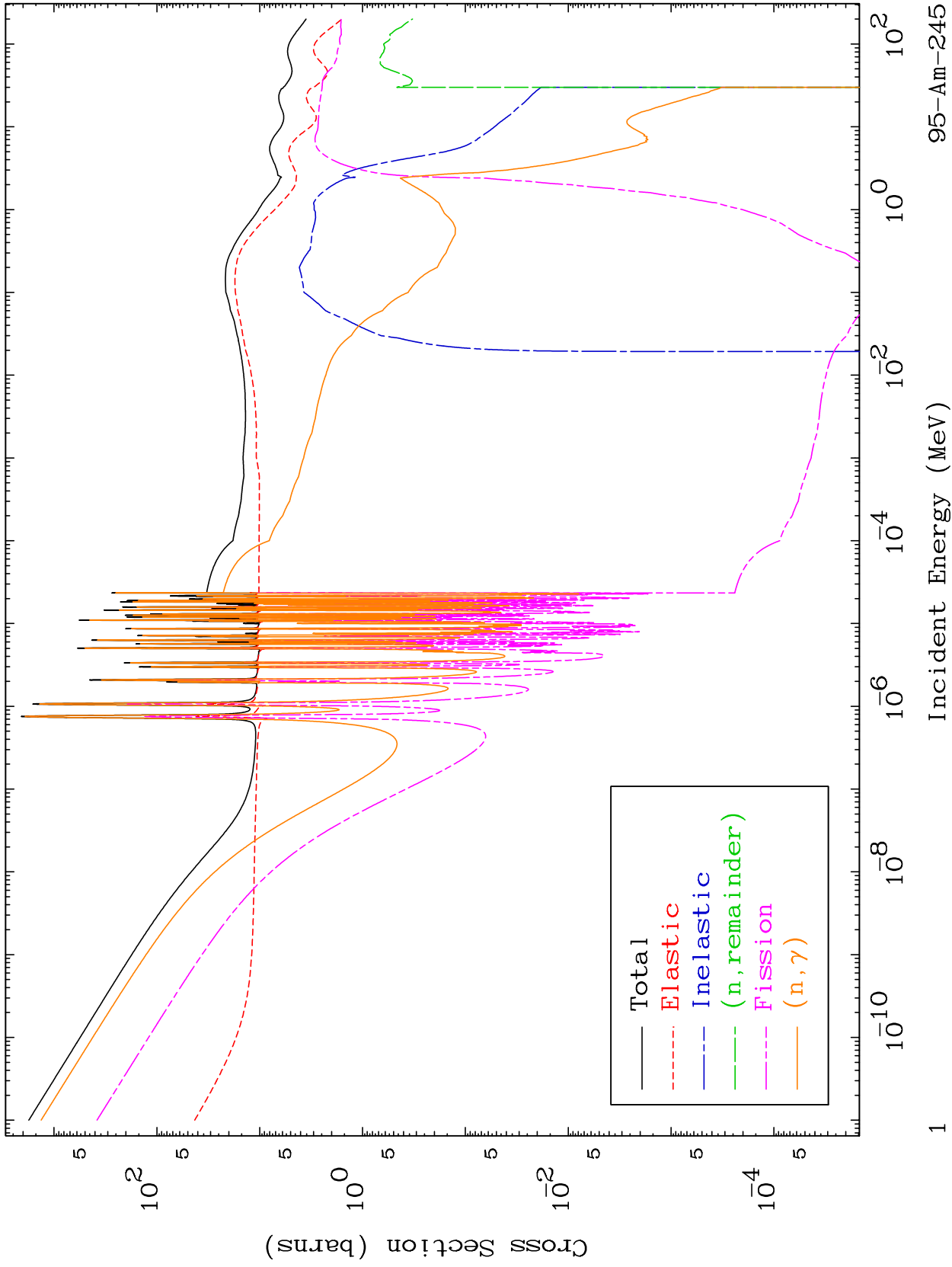
Press Mouse Button to Start

MAT 9555

Major

293 Kelvin Cross Sections

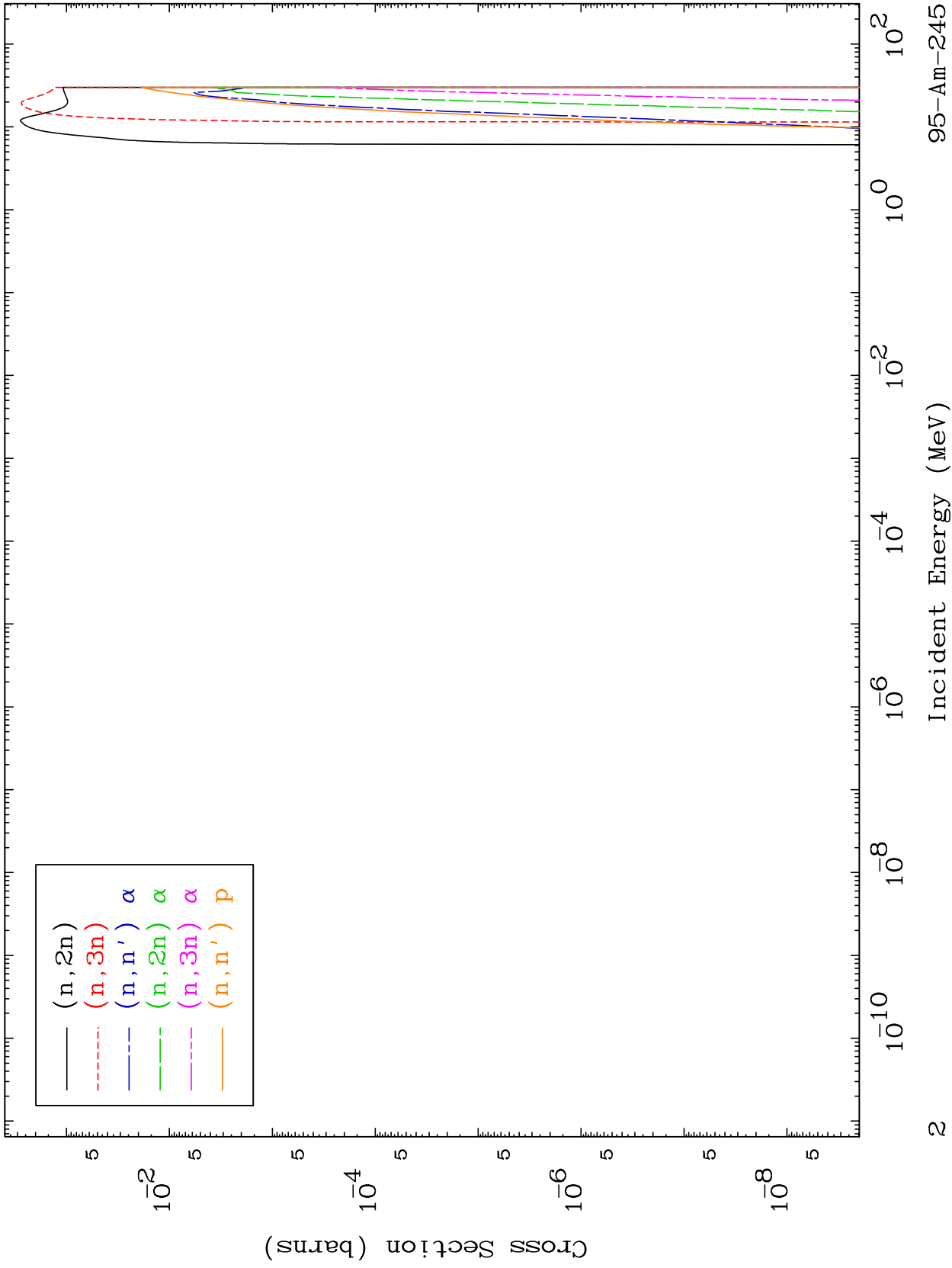
95-Am-245



MAT 9555

Neutron Production
293 Kelvin Cross Sections

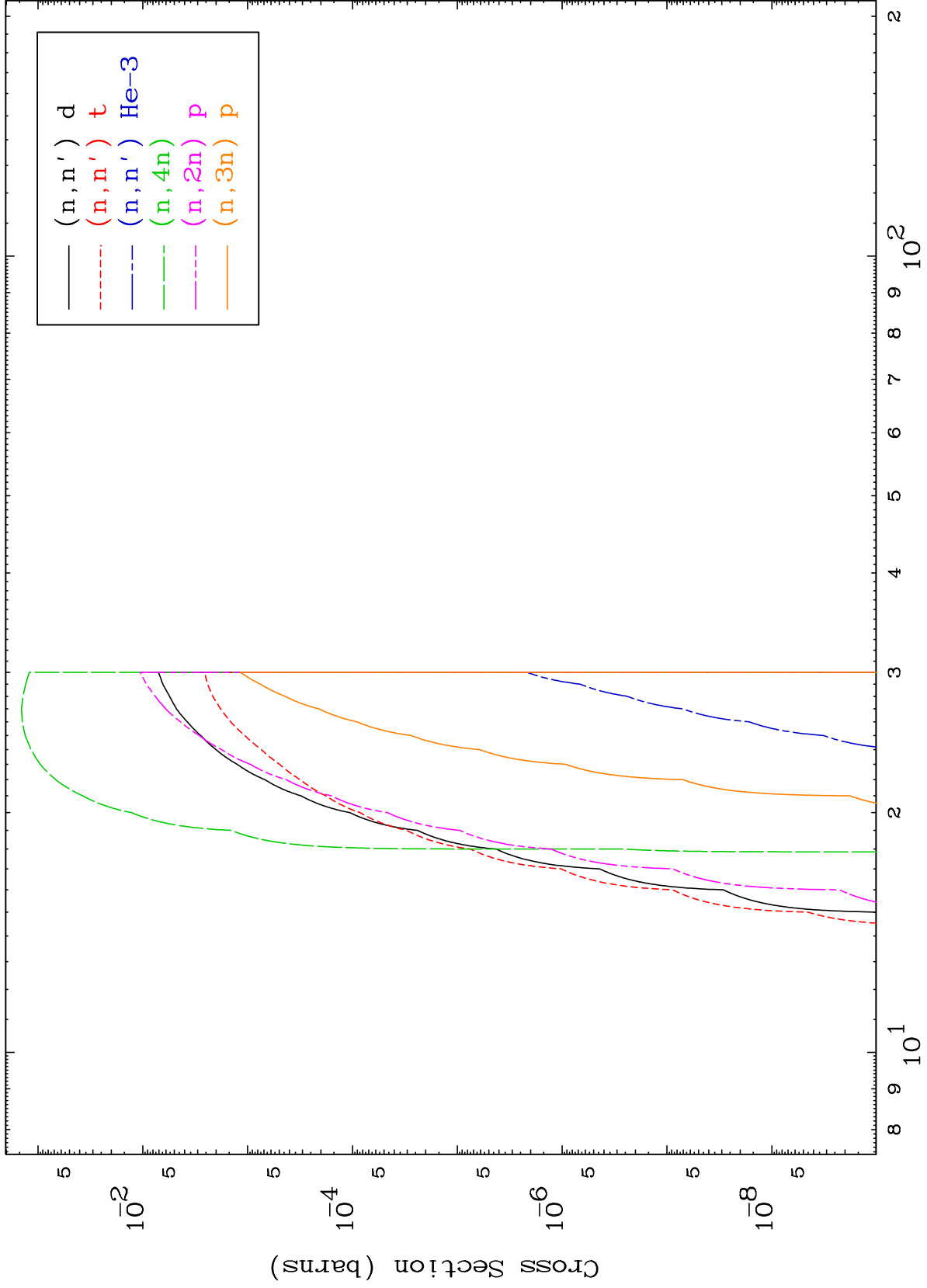
95-Am-245



MAT 9555

Neutron Production
293 Kelvin Cross Sections

95-Am-245



3

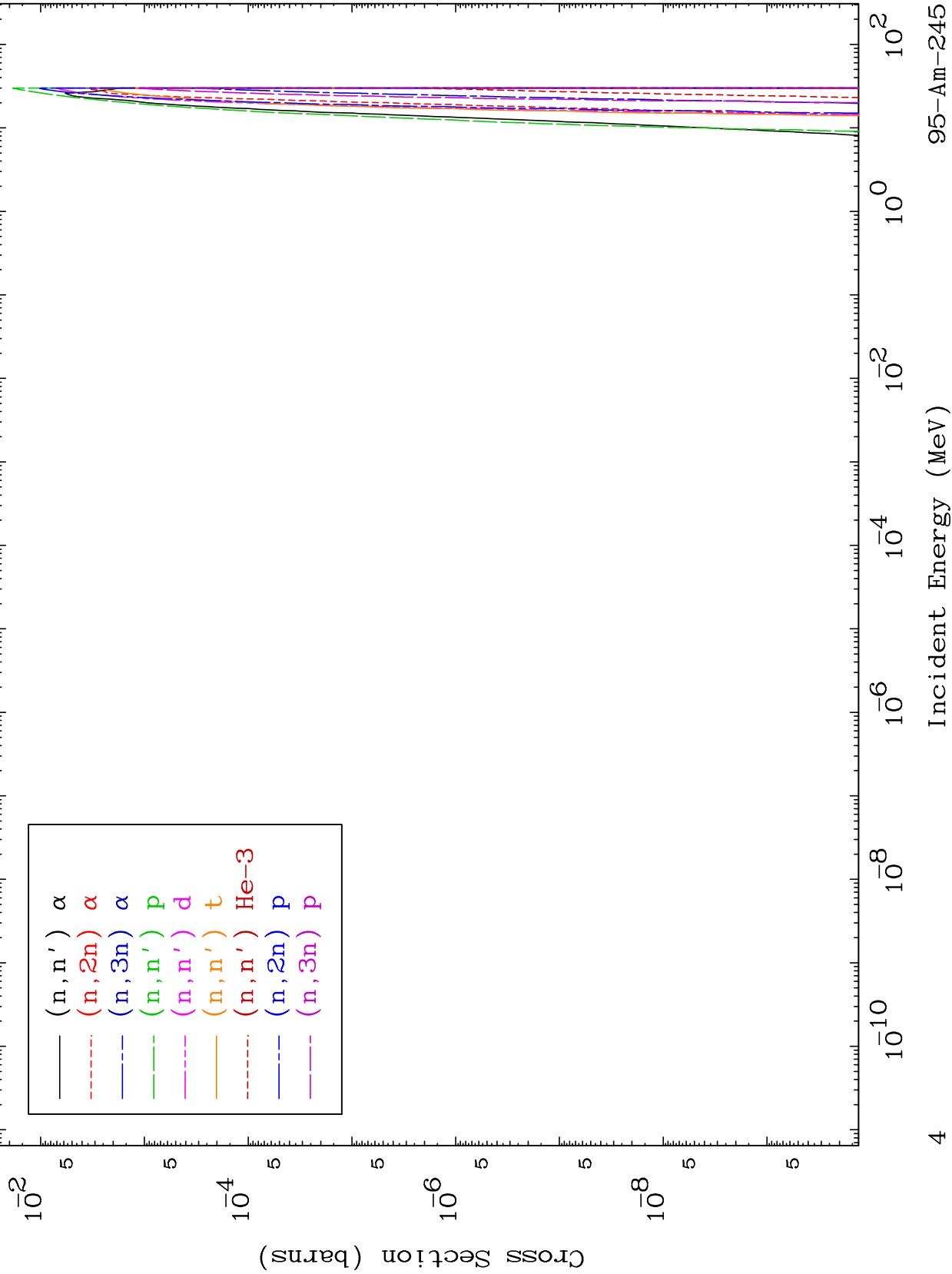
Incident Energy (MeV)

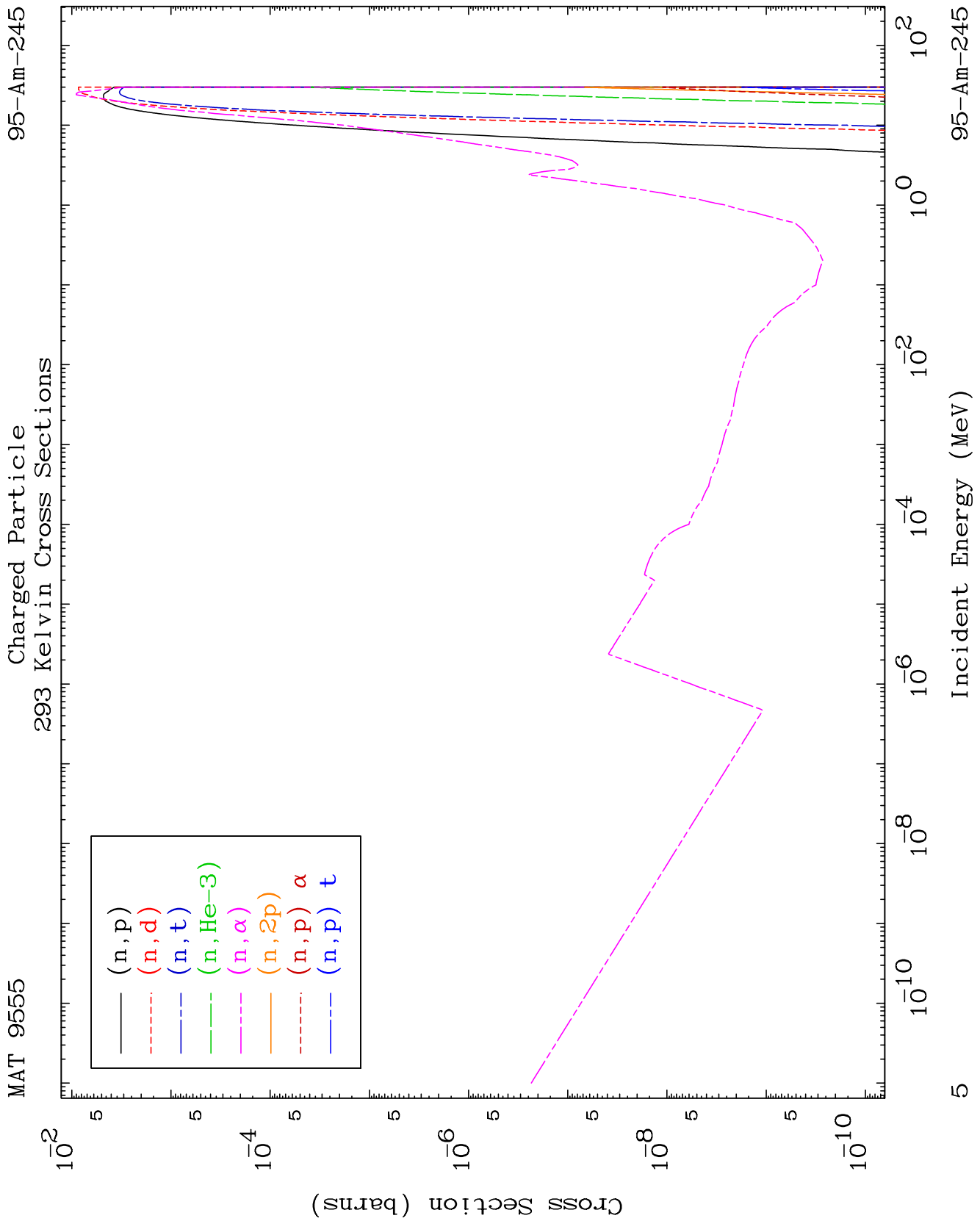
95-Am-245

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Charged Particle
293 Kelvin Cross Sections

95-Am-245

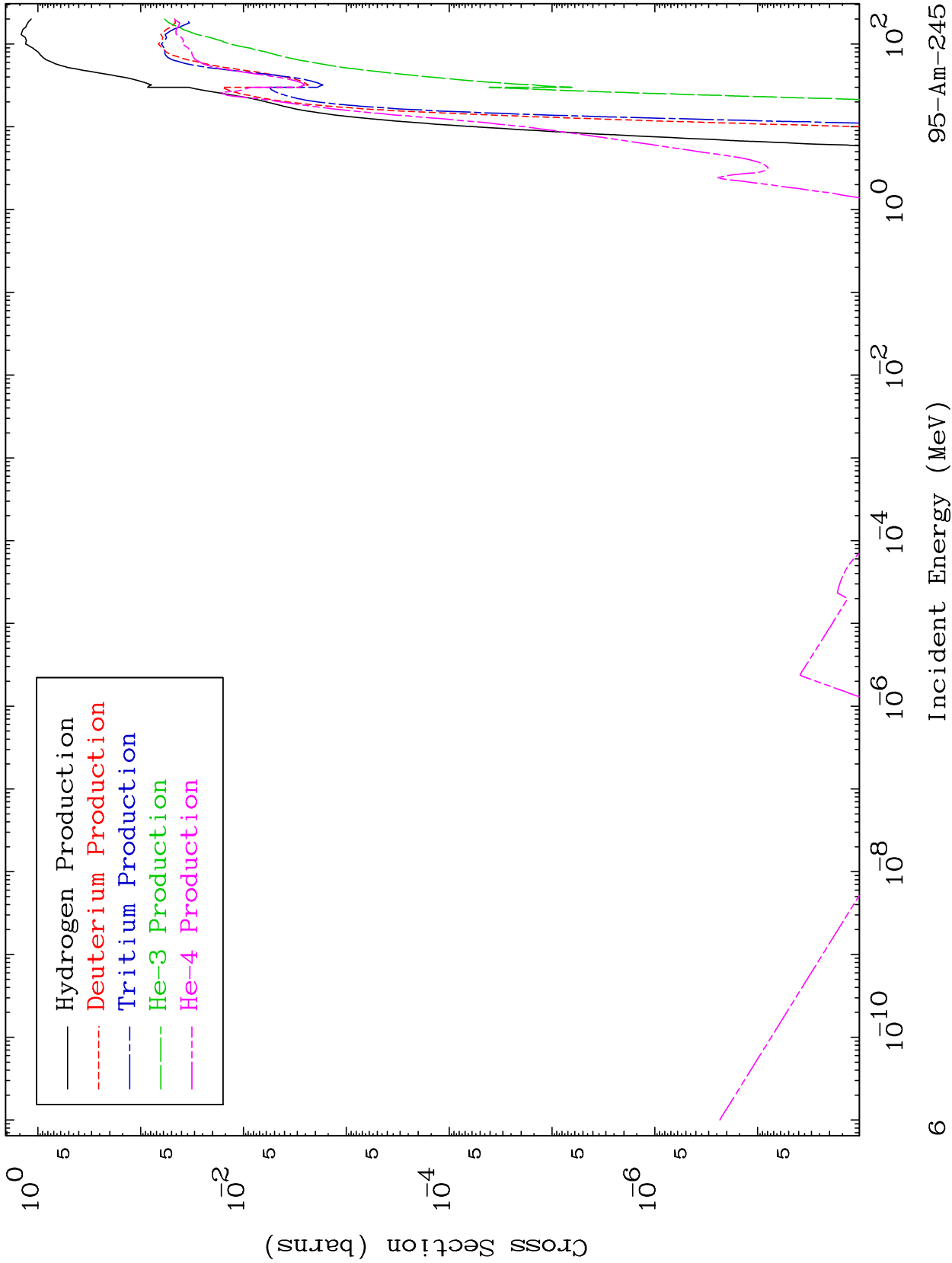




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Particle Production
293 Kelvin Cross Sections

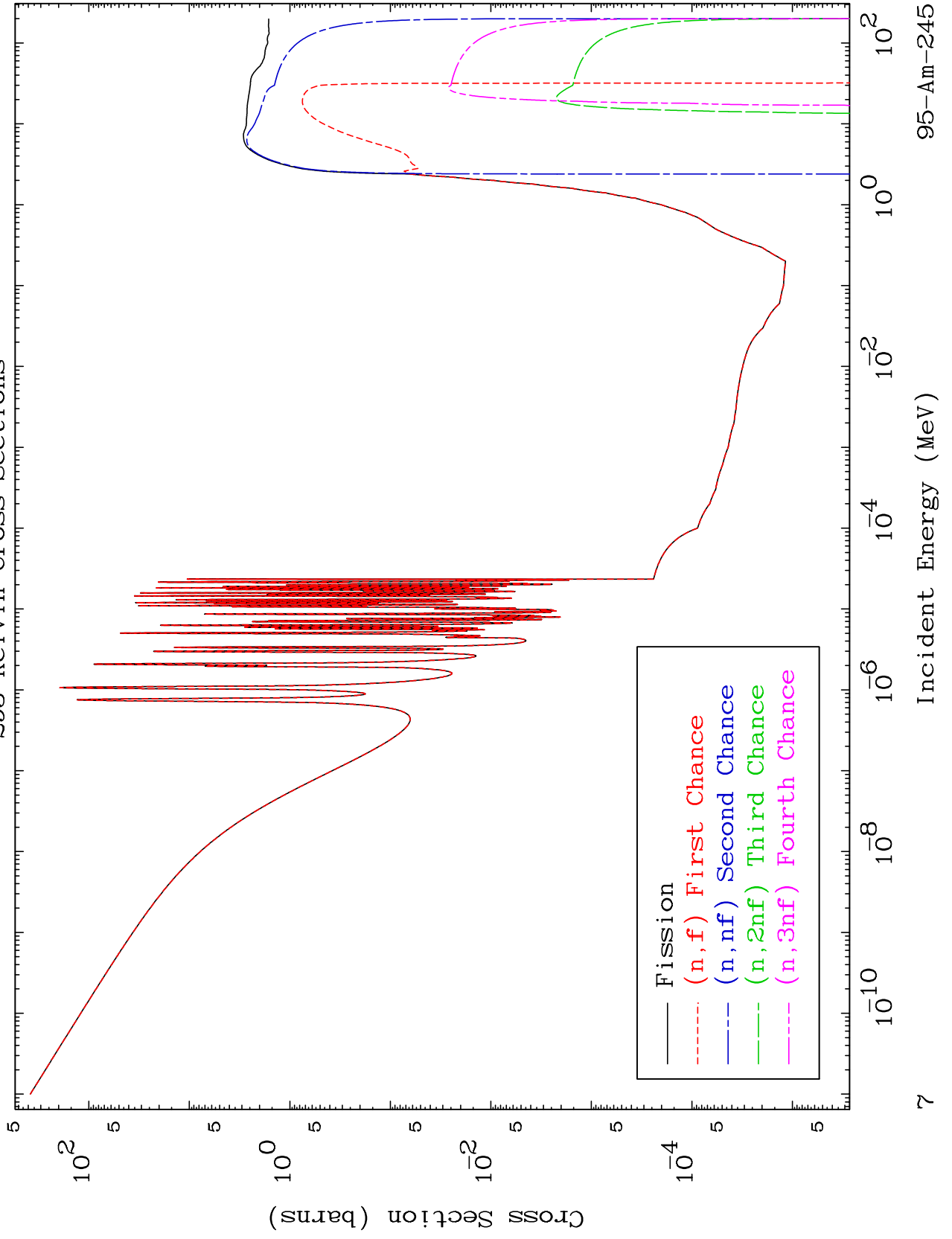
95-Am-245



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Fission
293 Kelvin Cross Sections

95-Am-245

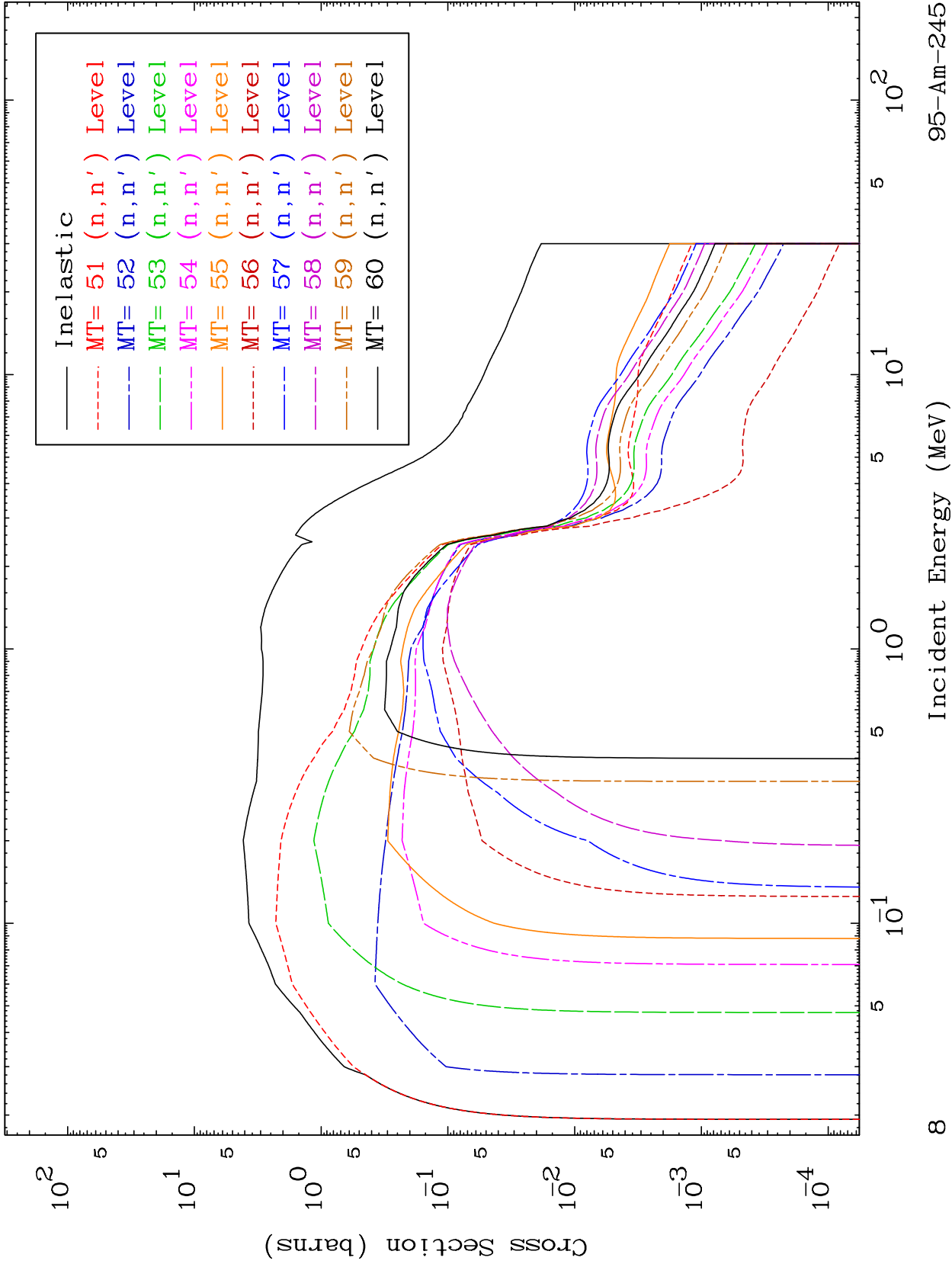


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(n,n') Level

95-Am-245

293 Kelvin Cross Sections



8

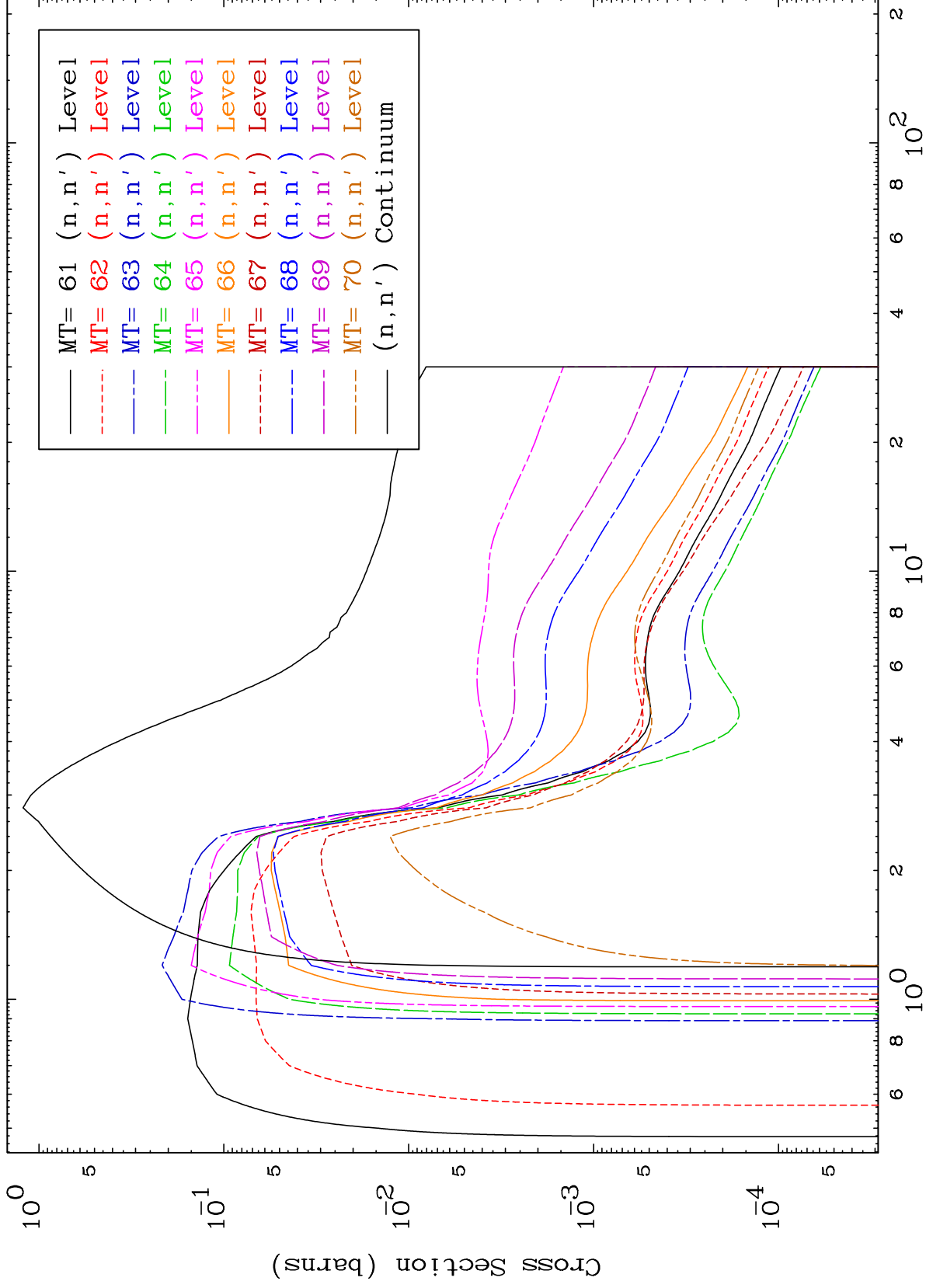
95-Am-245

MAT 9555

(n,n') Level

95-Am-245

293 Kelvin Cross Sections



9

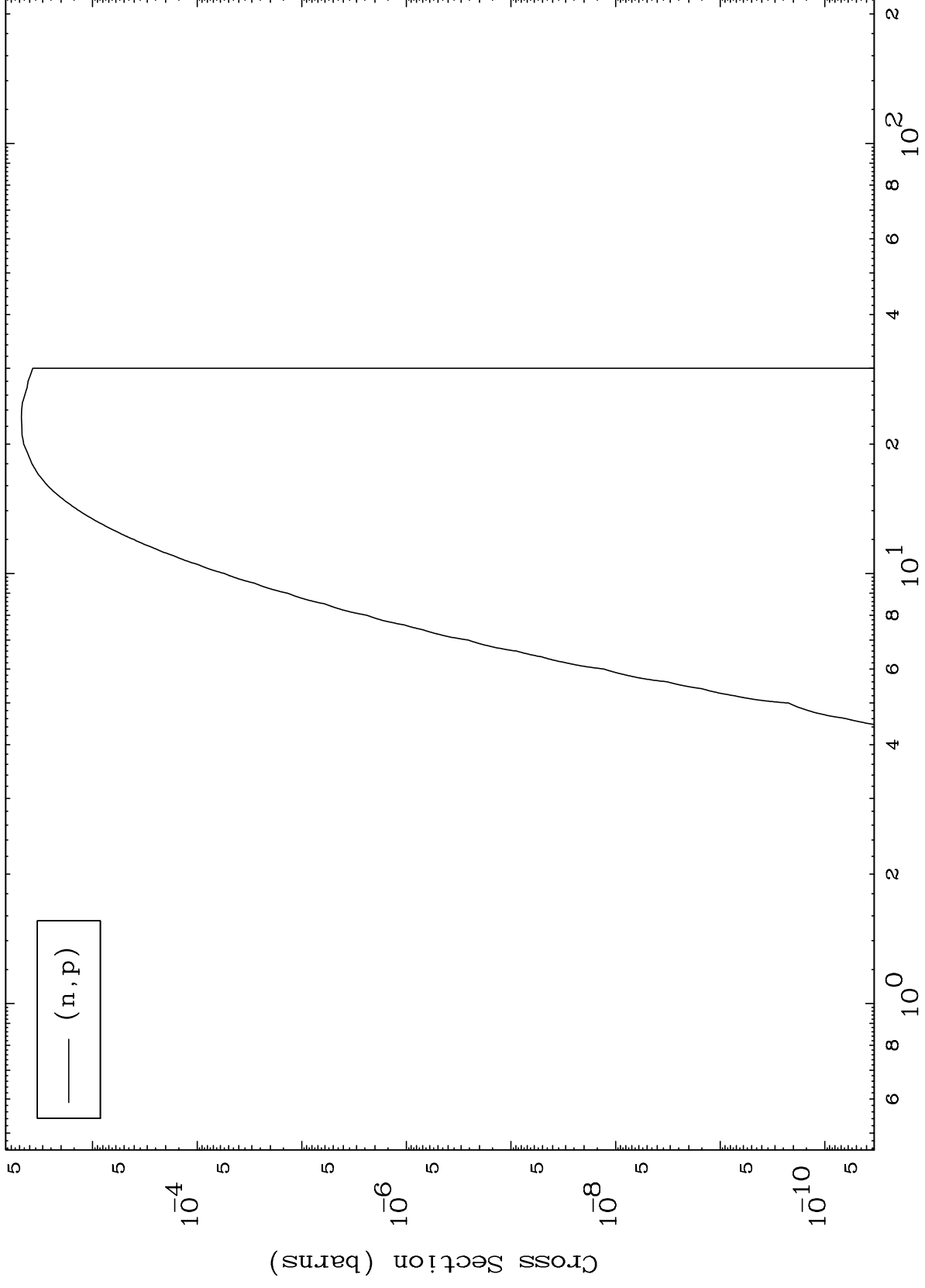
Incident Energy (MeV)

95-Am-245

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(n,p) Levels
293 Kelvin Cross Sections

95-Am-245



10

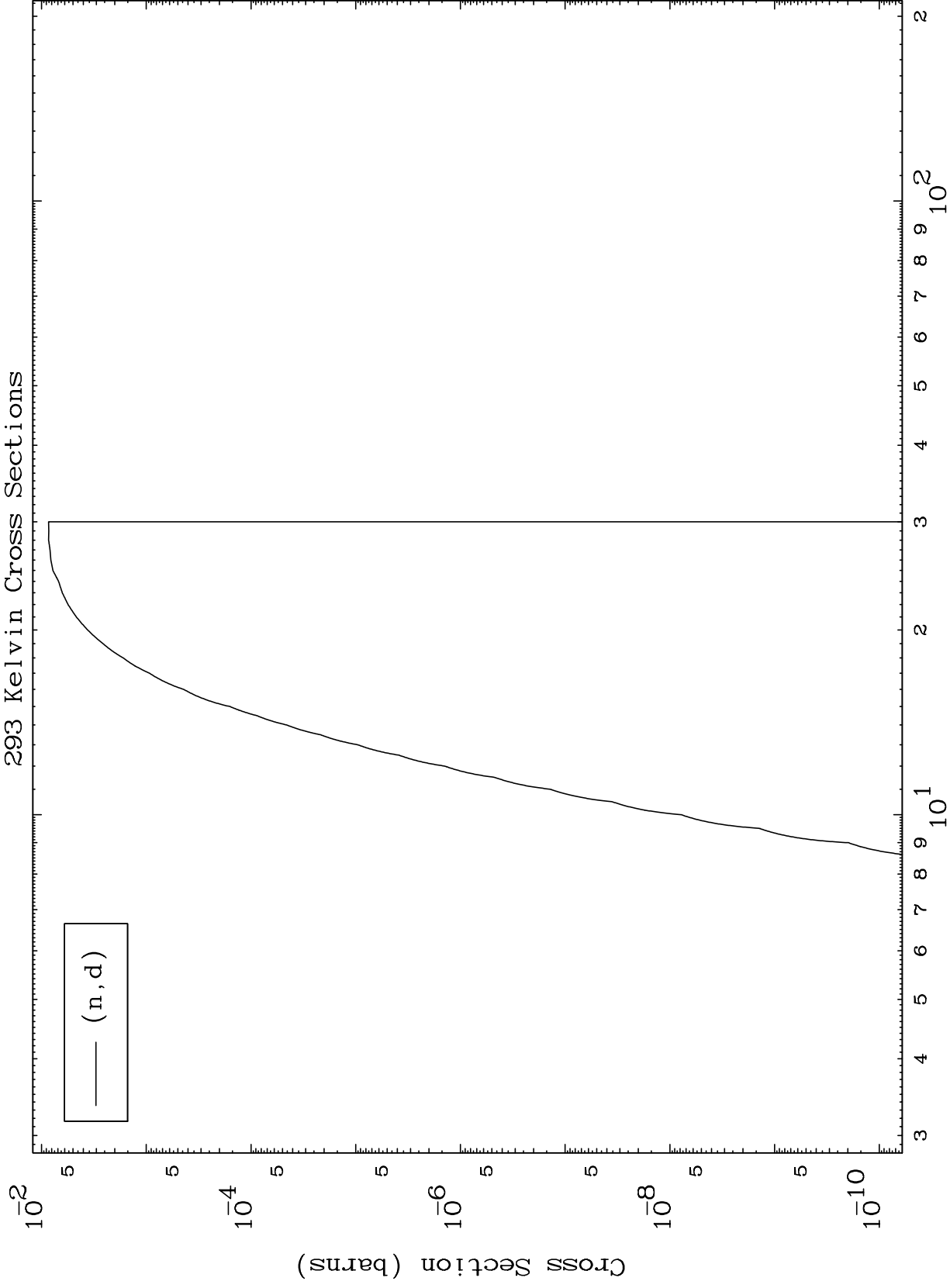
Incident Energy (MeV)

95-Am-245

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(n,d) Levels
293 Kelvin Cross Sections

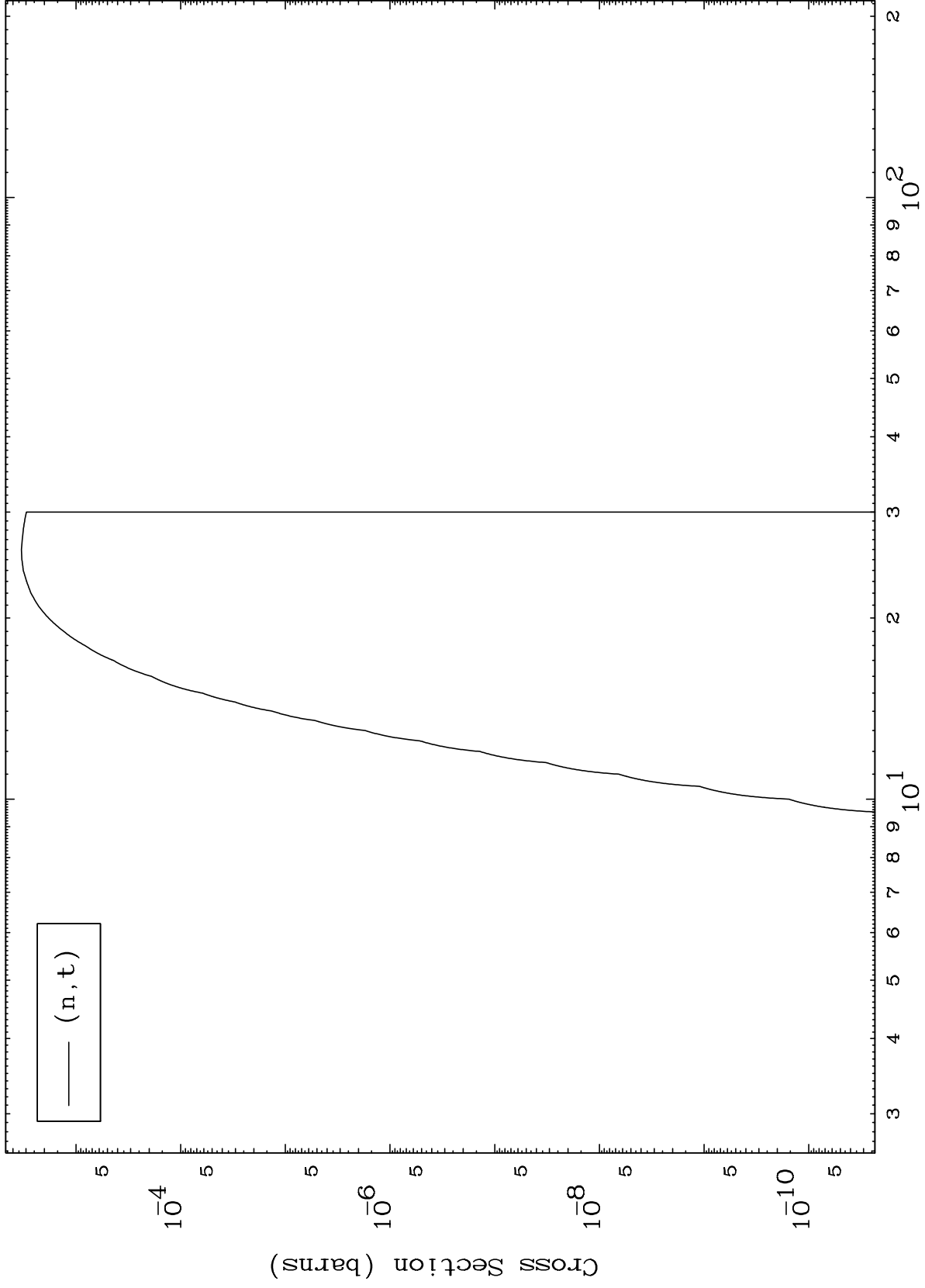
95-Am-245



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(n,t) Levels
293 Kelvin Cross Sections

95-Am-245



12

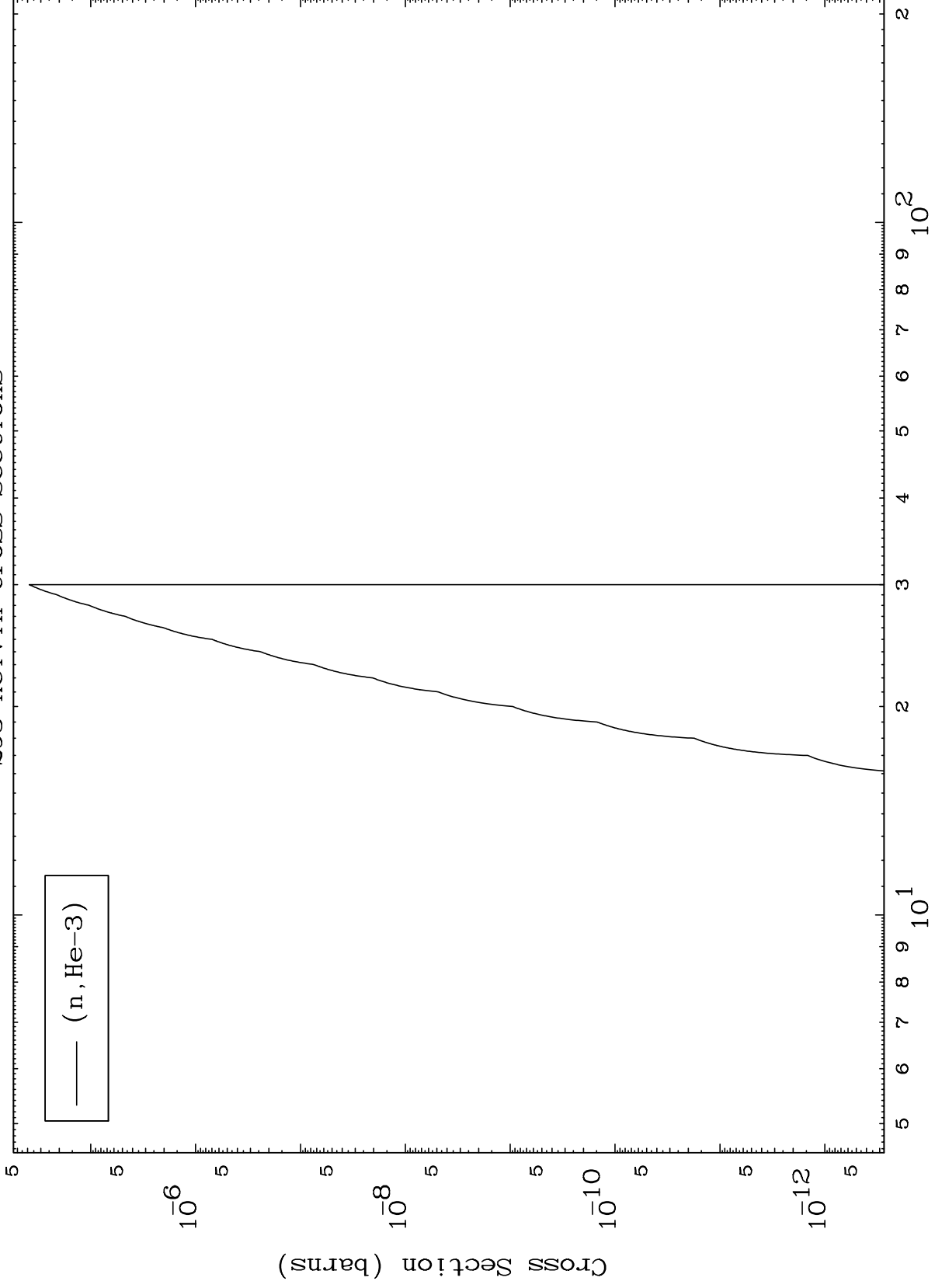
Incident Energy (MeV)

95-Am-245

MAT 9555

(n,He3) Levels
293 Kelvin Cross Sections

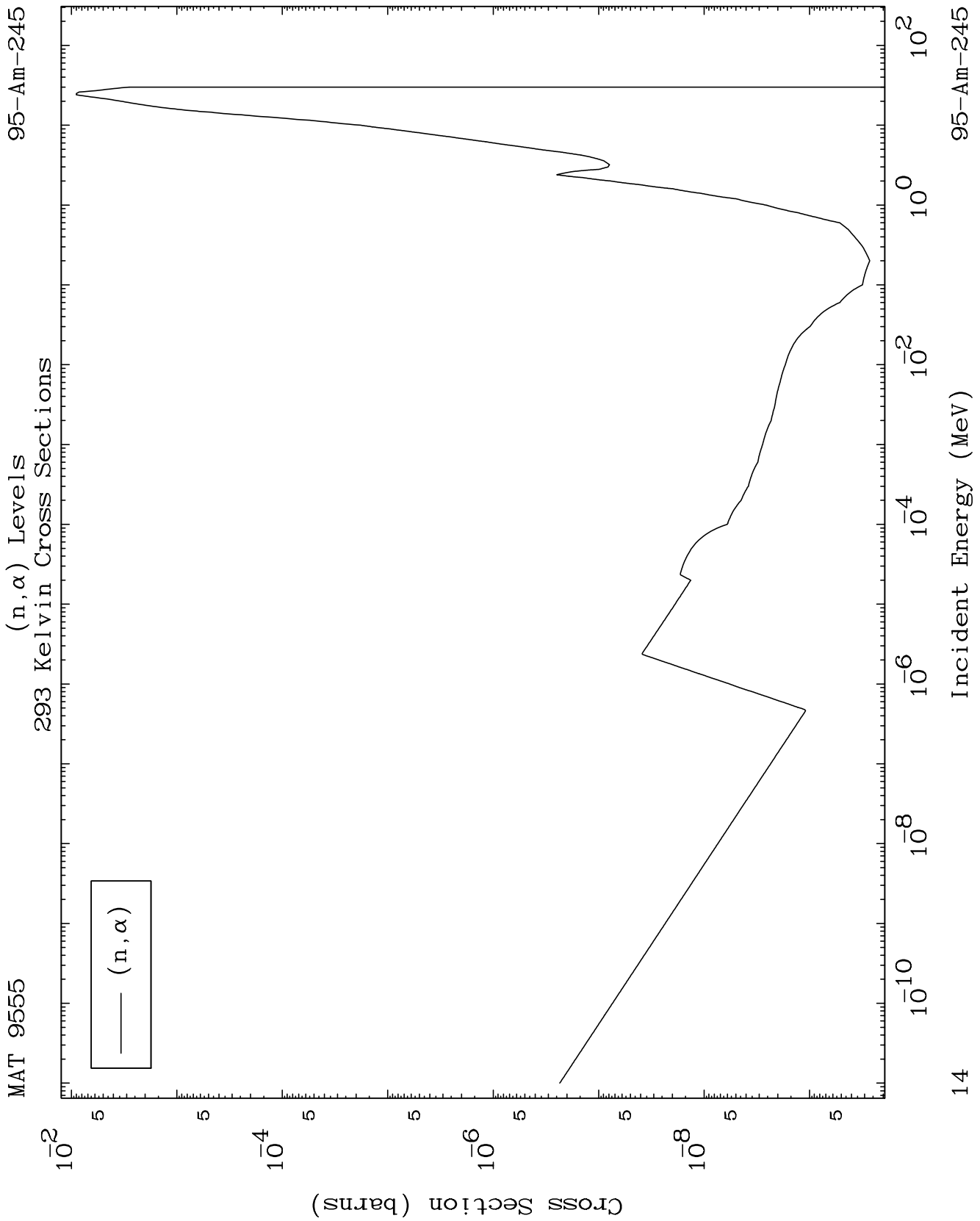
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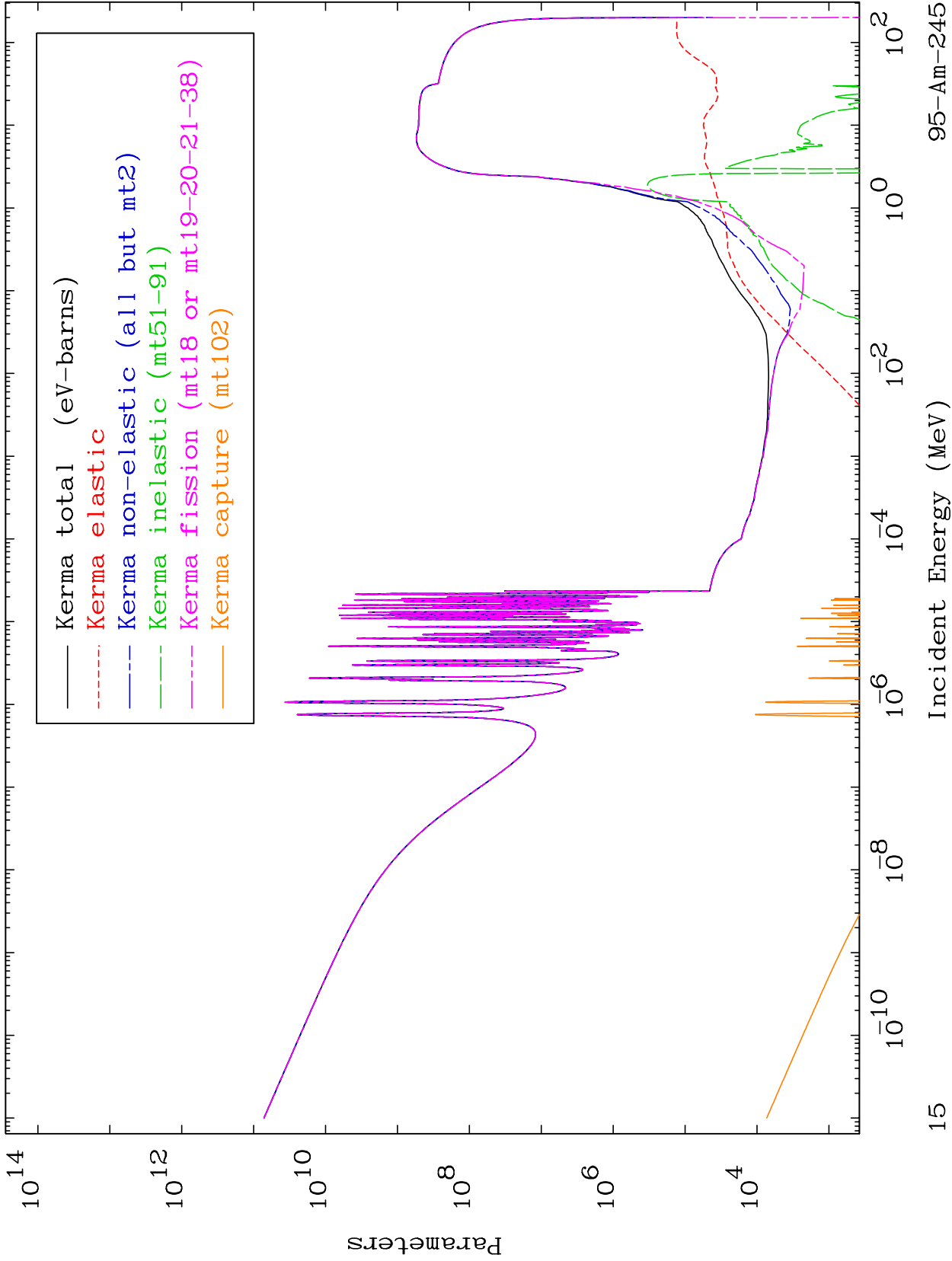


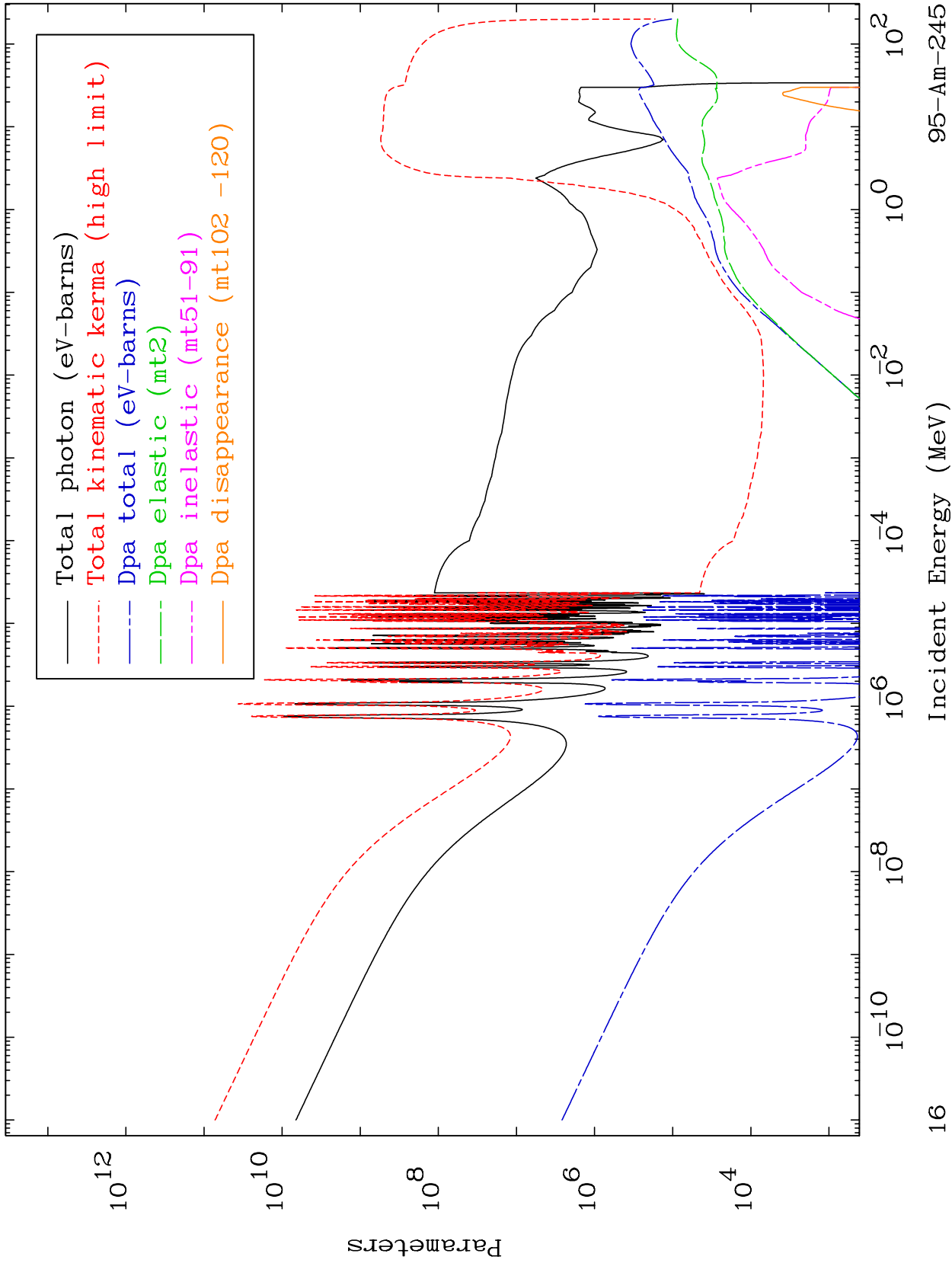
13

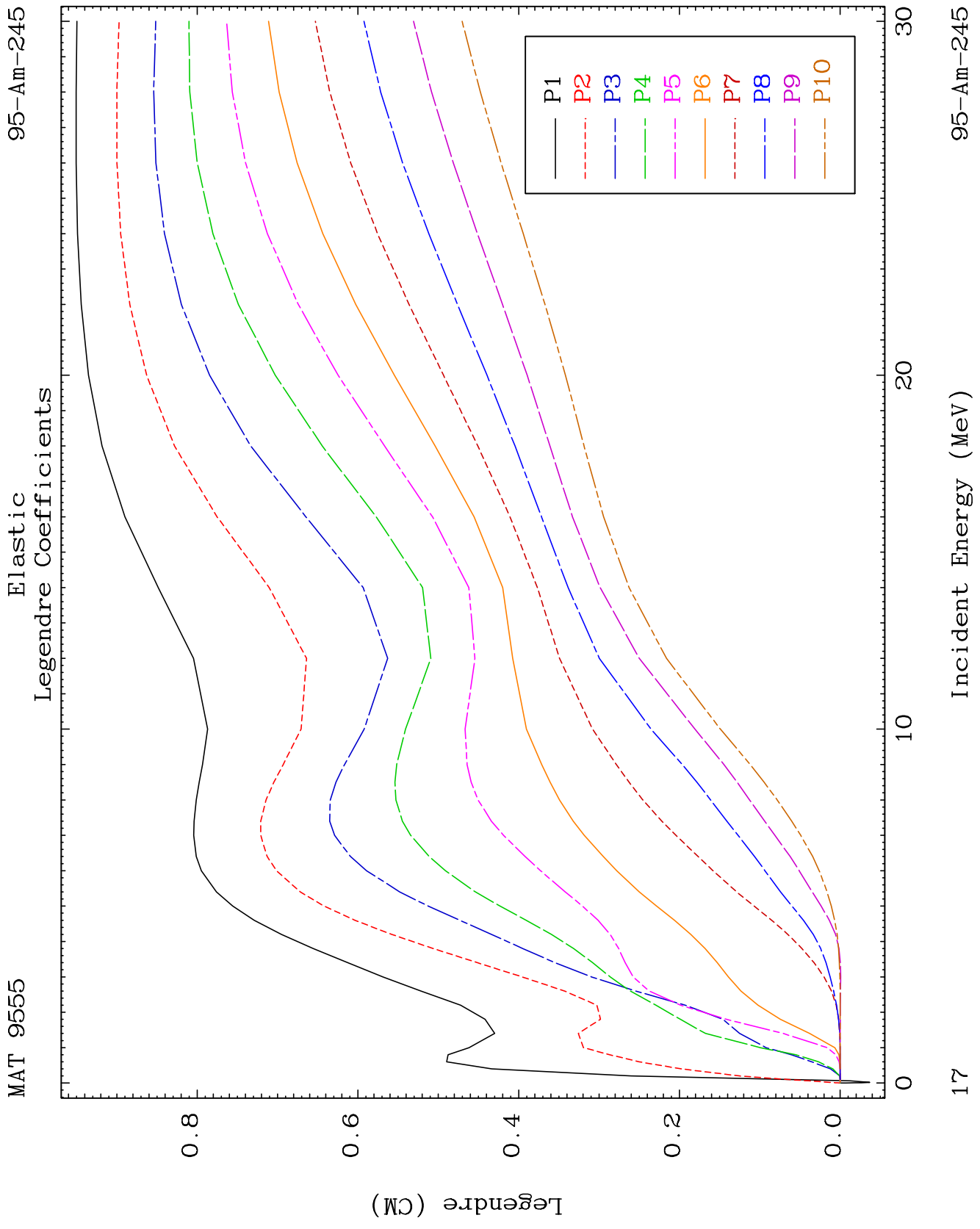
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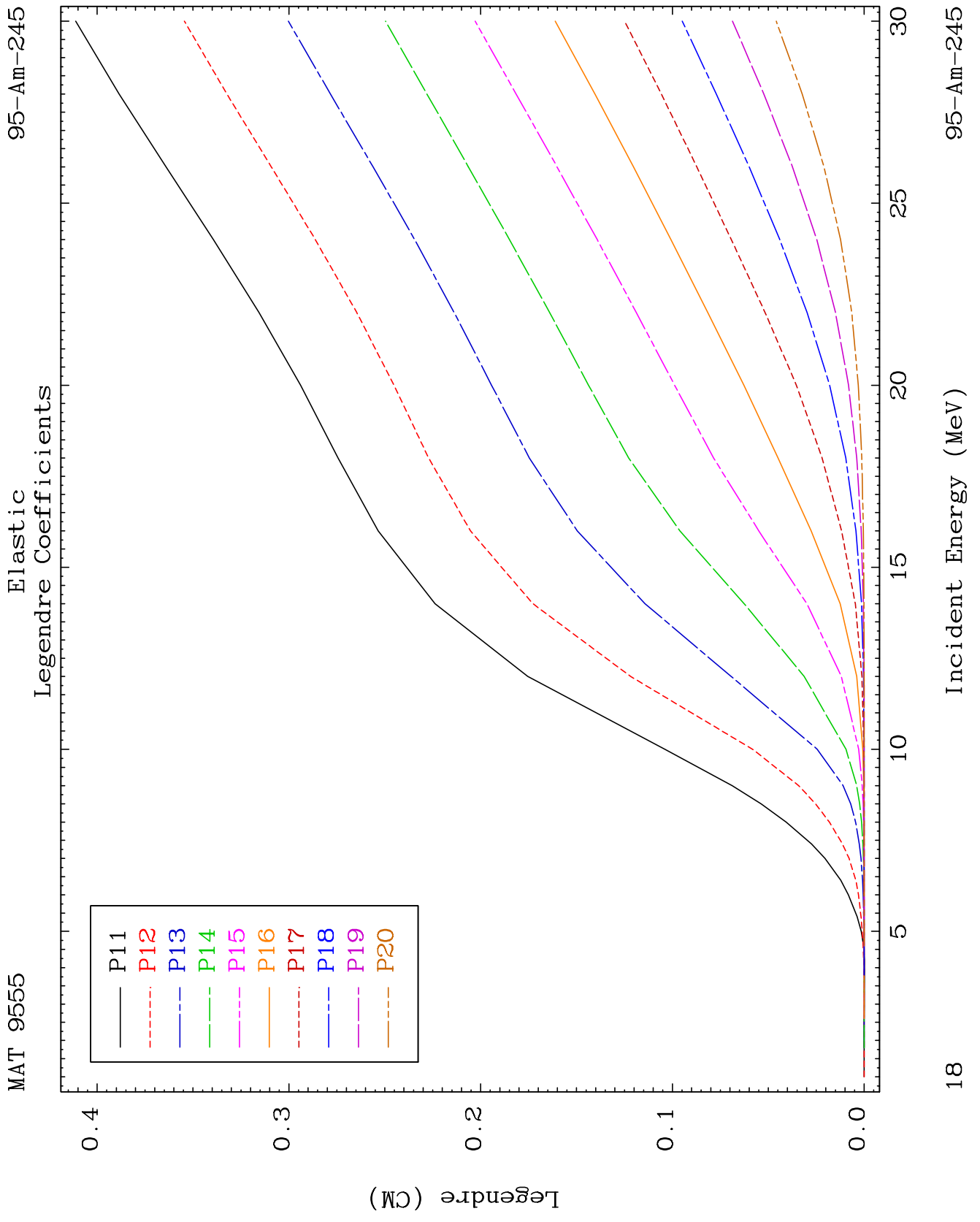
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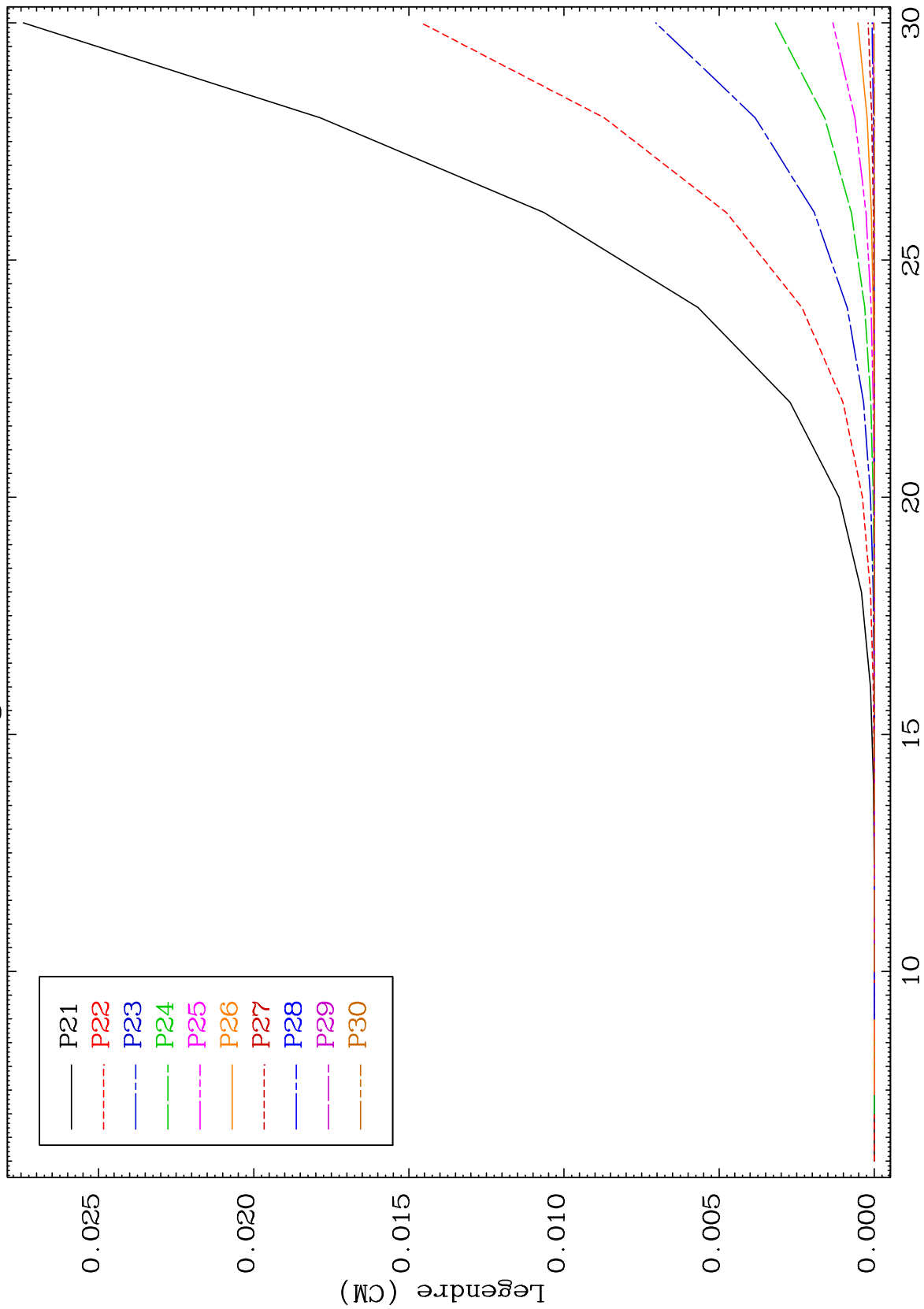




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Elastic Legendre Coefficients

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19

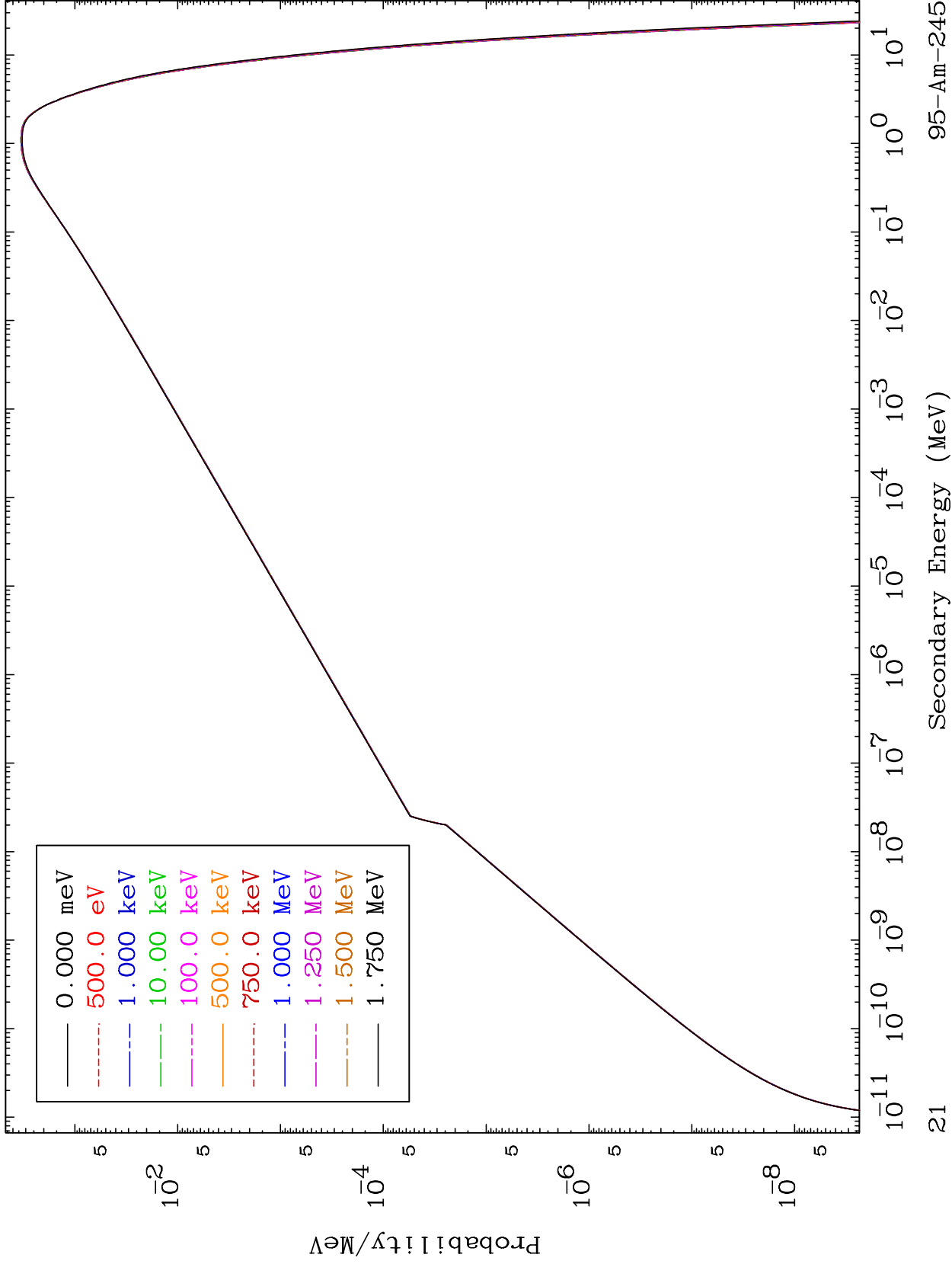
Incident Energy (MeV)

95-Am-245

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Fission Energy Distribution

95-Am-245

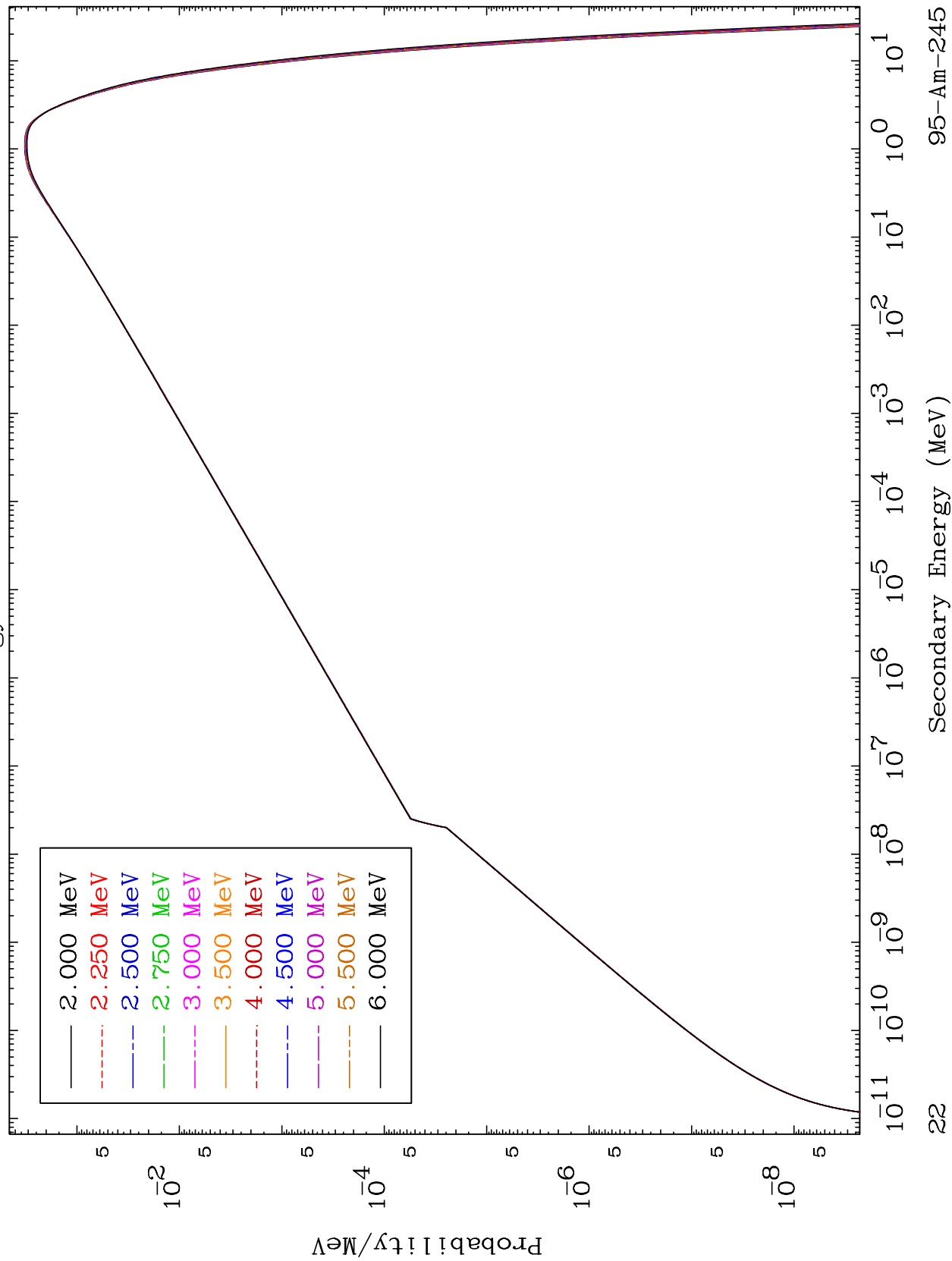


95-Am-245

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Fission Energy Distribution

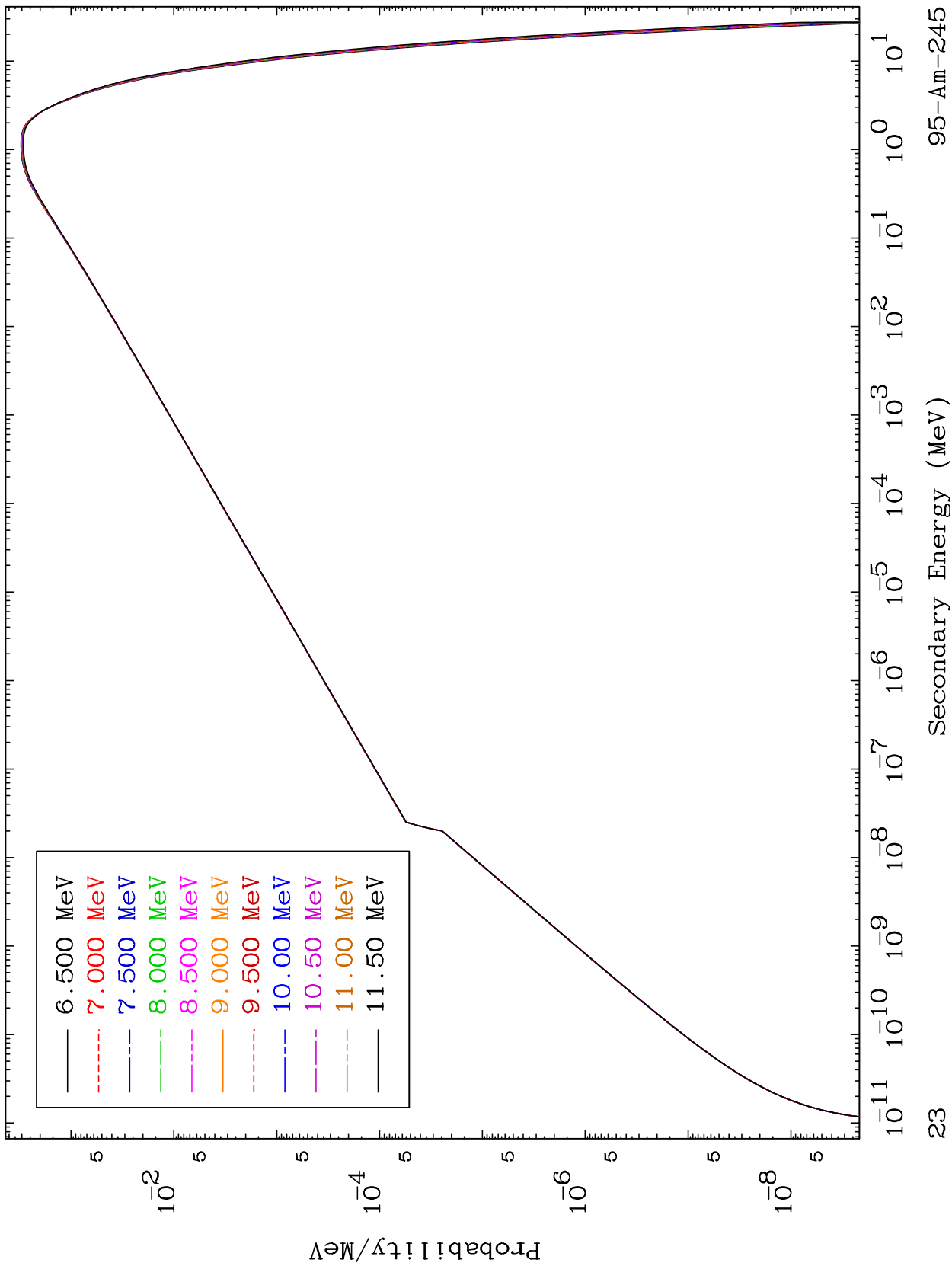
95-Am-245



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Fission Energy Distribution

95-Am-245



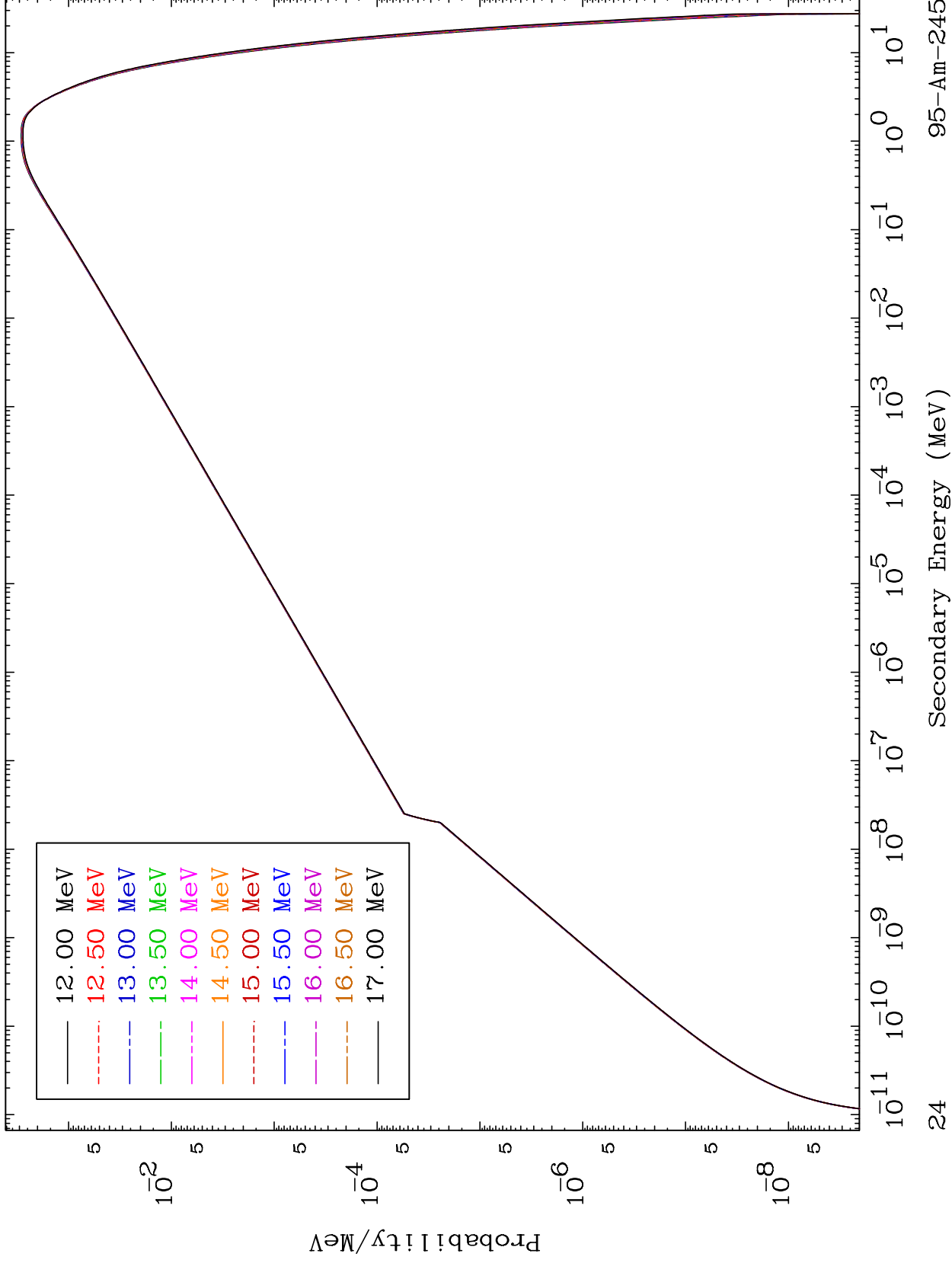
95-Am-245

Secondary Energy (MeV)

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Fission Energy Distribution

95-Am-245

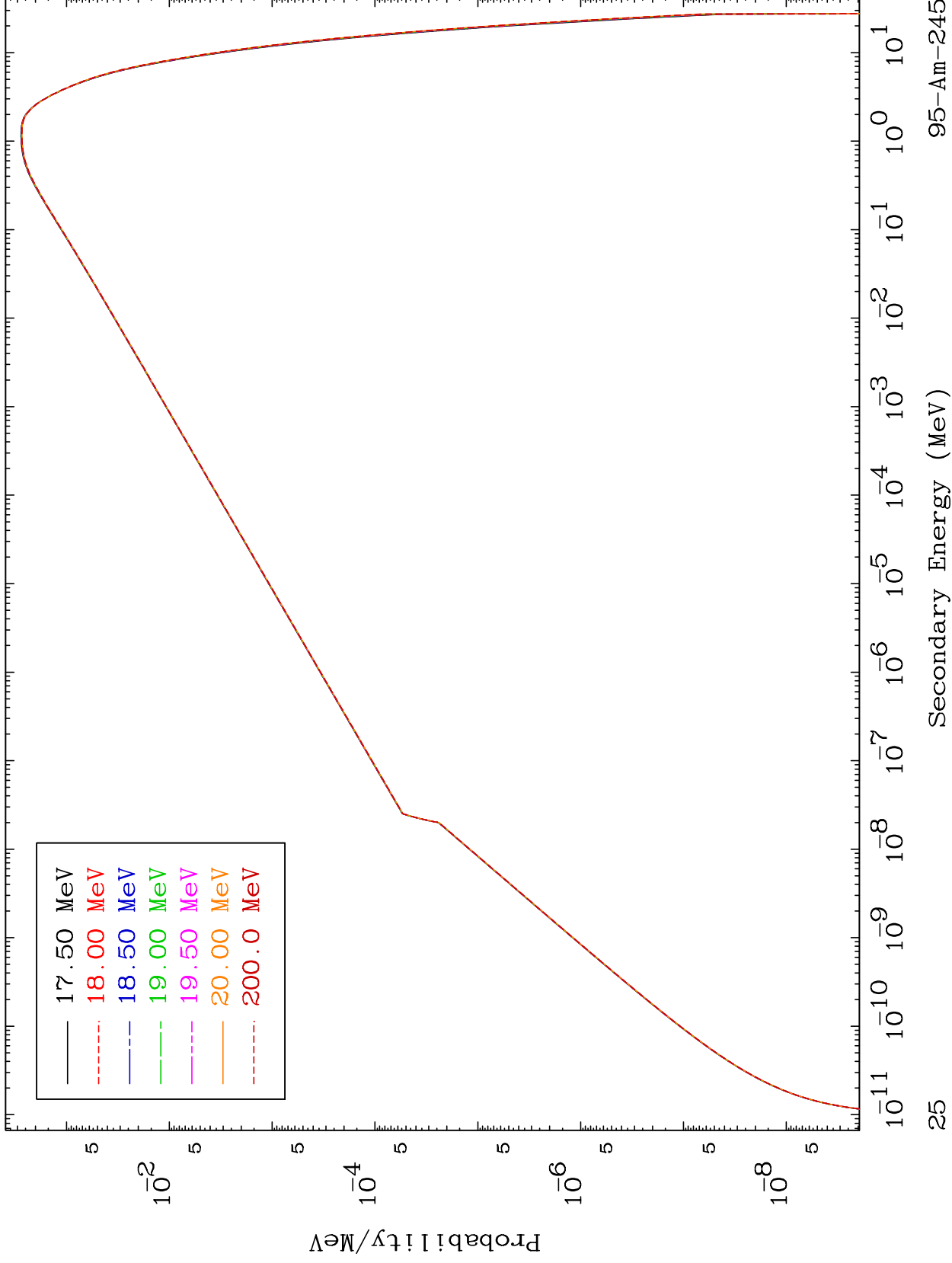


24

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Fission Energy Distribution

95-Am-245

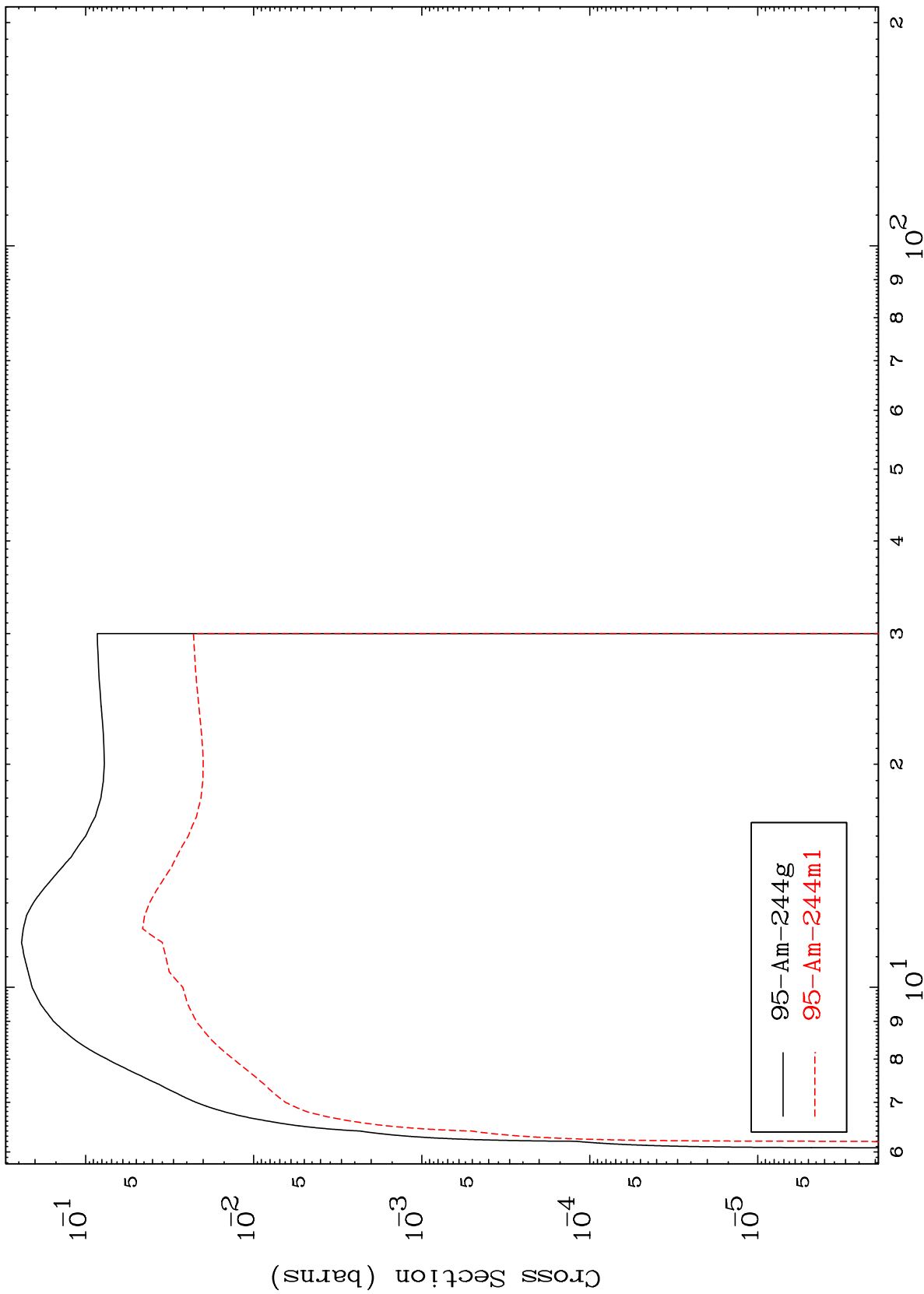


25

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95-Am-245

(n,2n)
Radionuclide Production Cross Section



95-Am-245

Incident Energy (MeV)

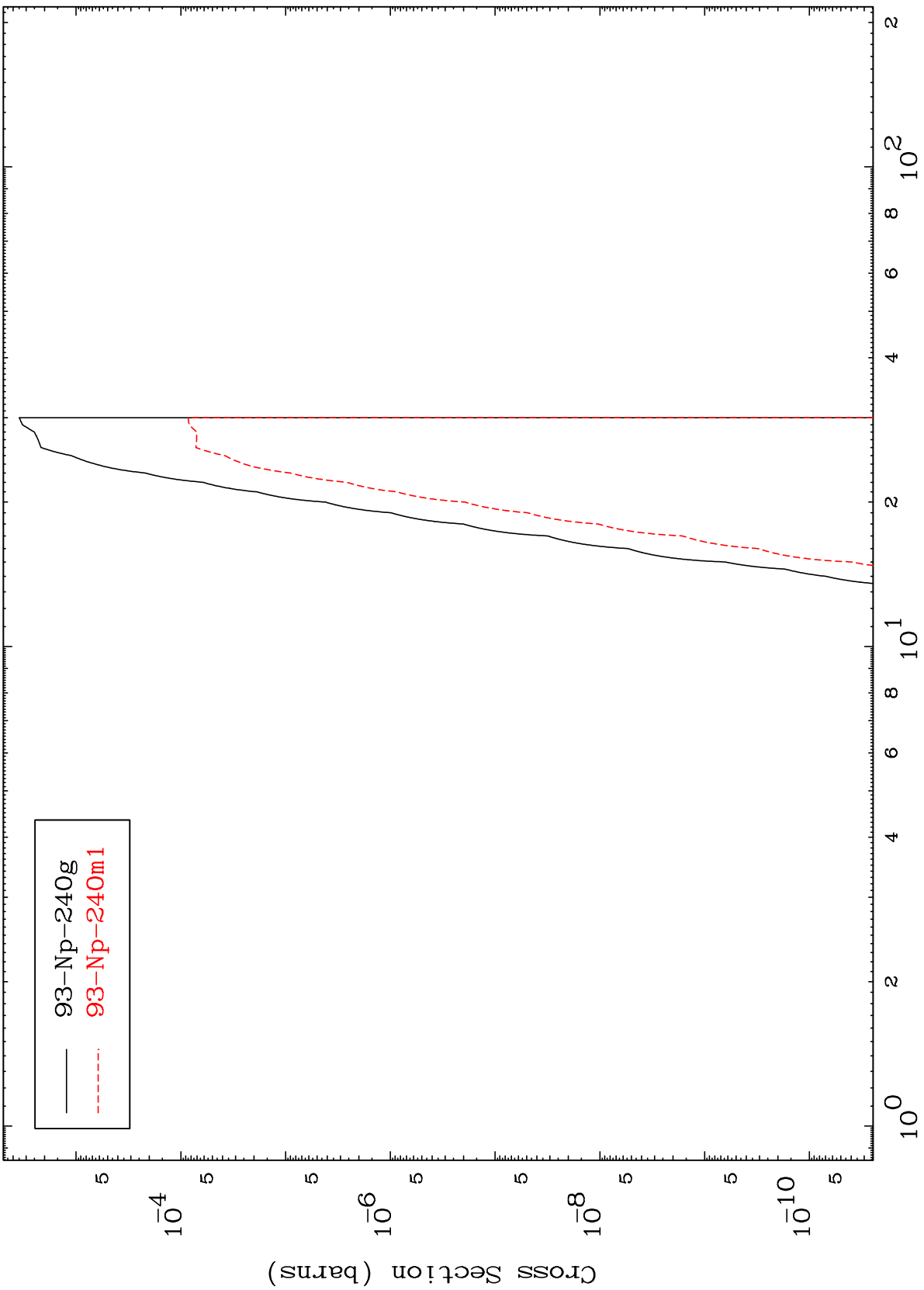
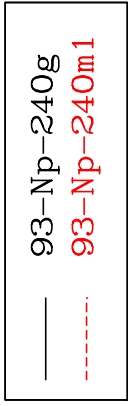
26

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(n,2n) α

95-Am-245

Radionuclide Production Cross Section



27

Incident Energy (MeV)

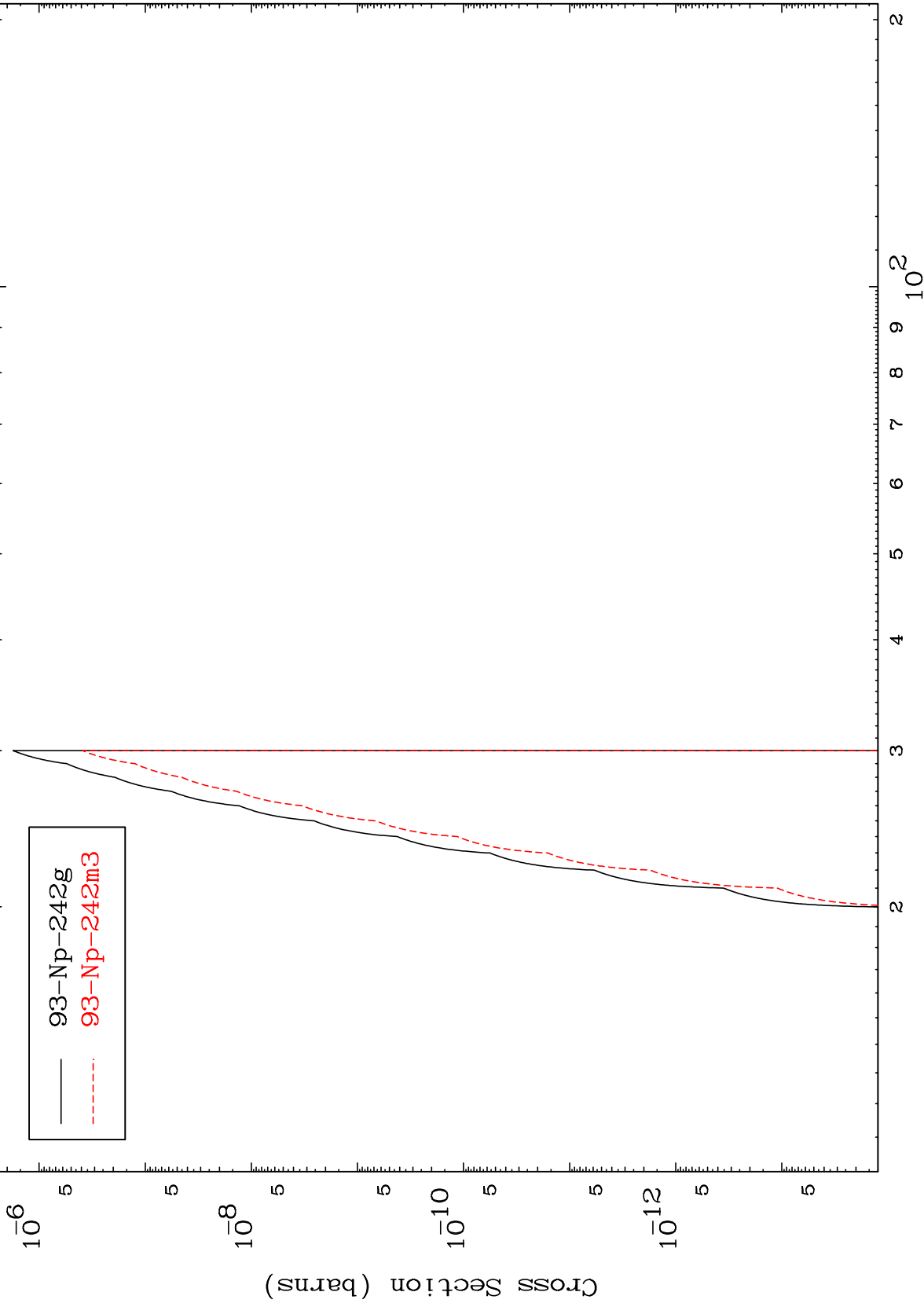
95-Am-245

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(n,n') He-3

95-Am-245

Radionuclide Production Cross Section

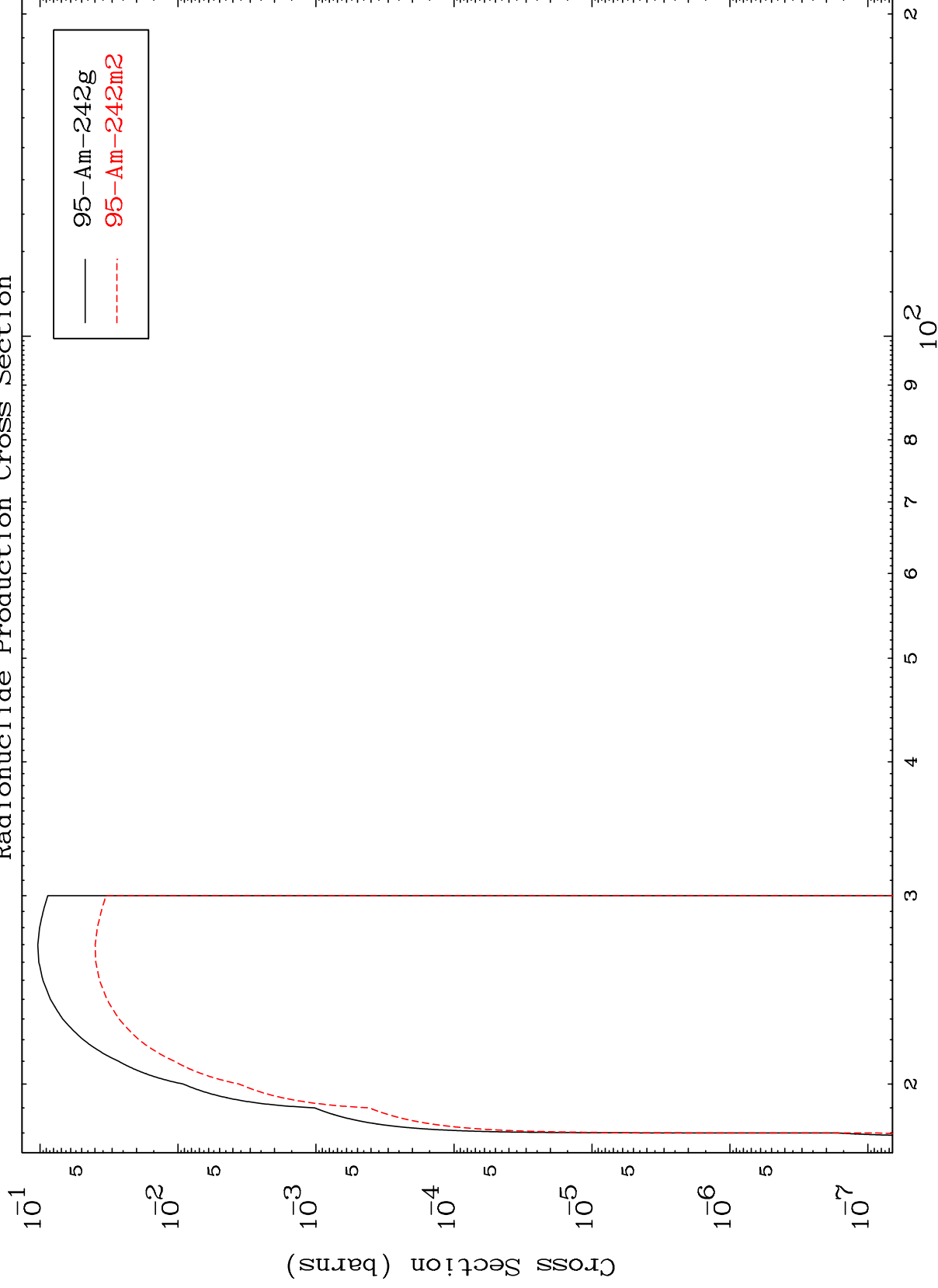


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(n,4n)

95-Am-245

Radionuclide Production Cross Section



29

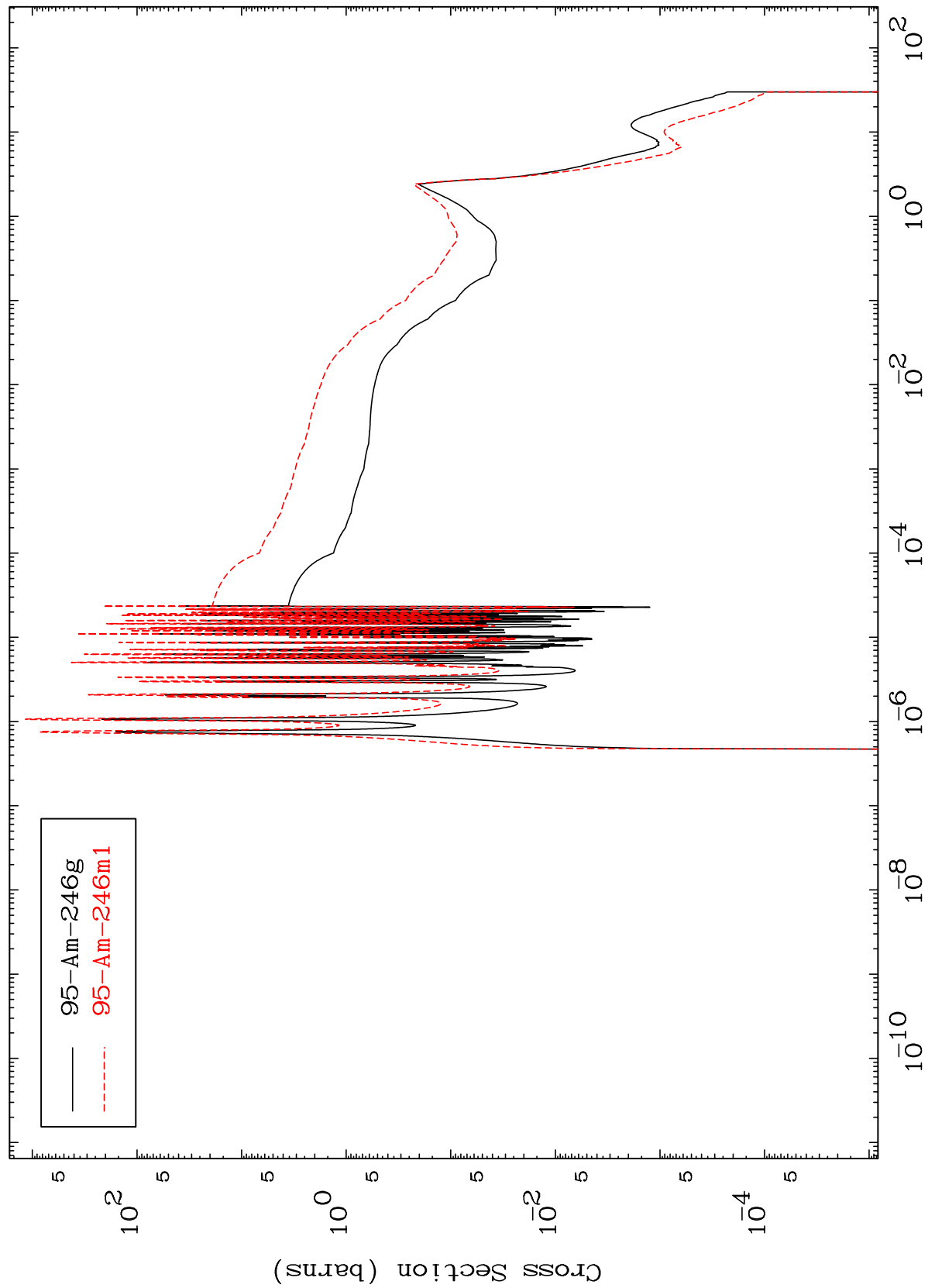
Incident Energy (MeV)

95-Am-245

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95-Am-245

Radionuclide Production Cross Section (n,γ)

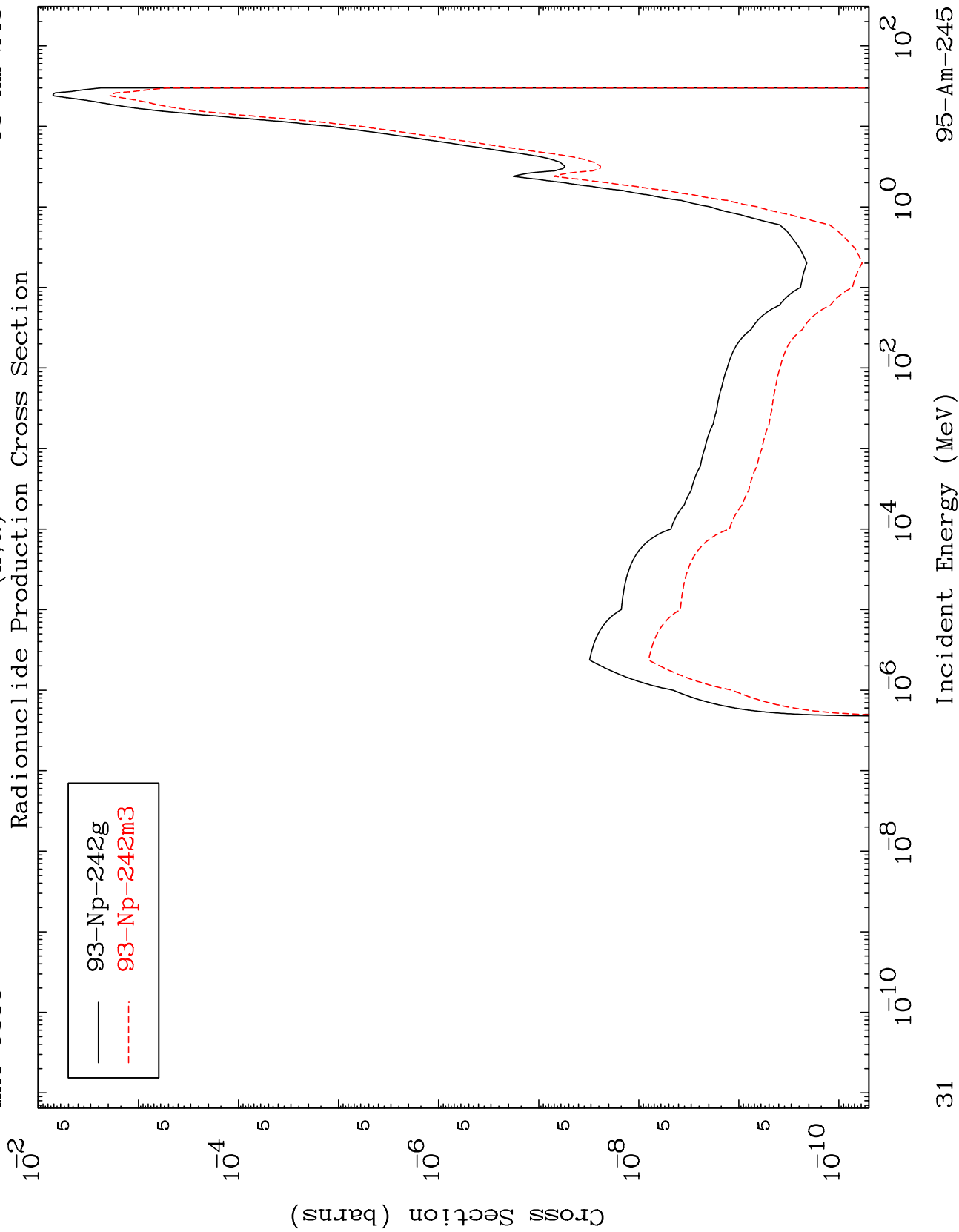


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(n, α)

95-Am-245

Radionuclide Production Cross Section

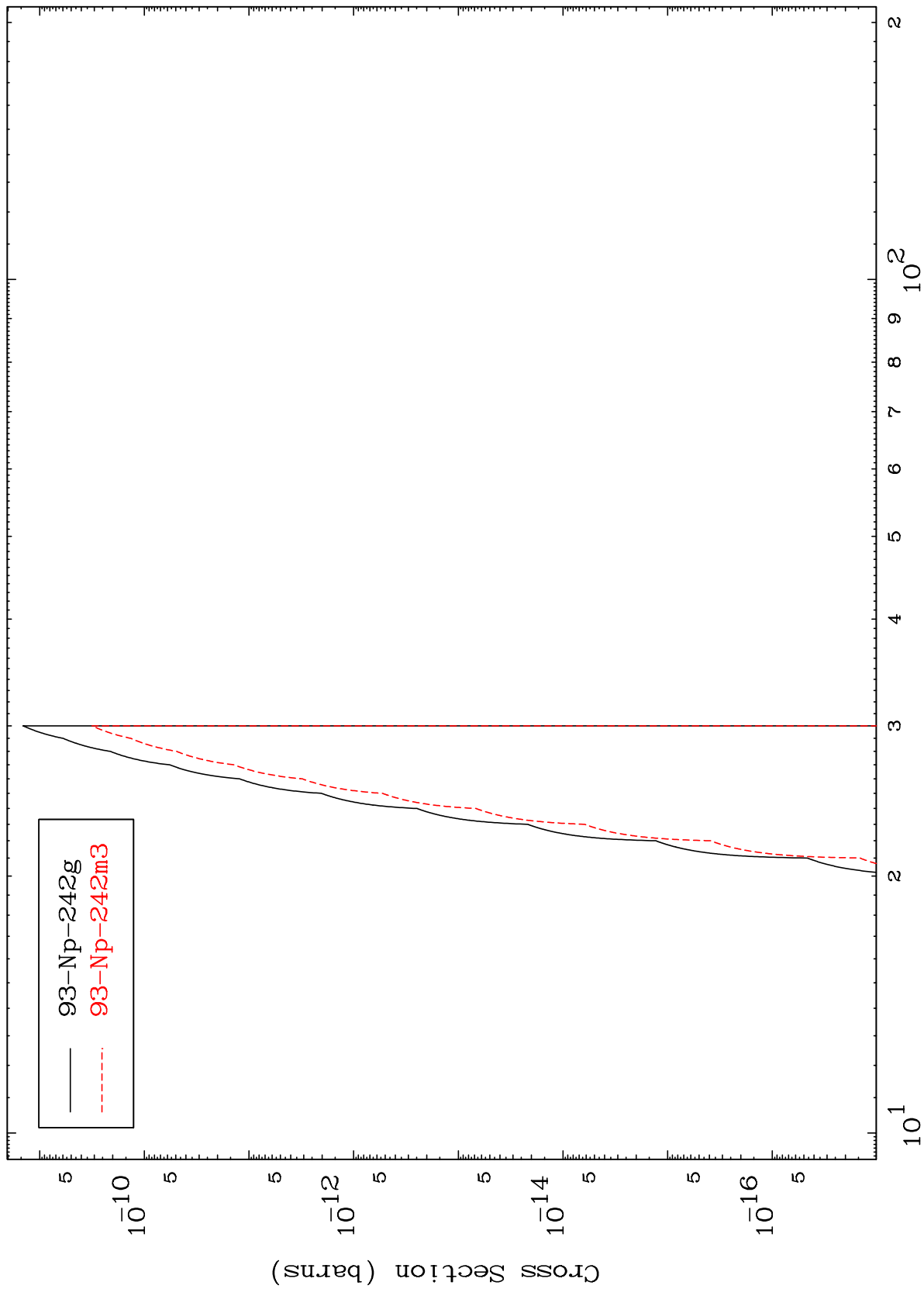


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(n,p) t

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Radionuclide Production Cross Section



32

Incident Energy (MeV)

95-Am-245