

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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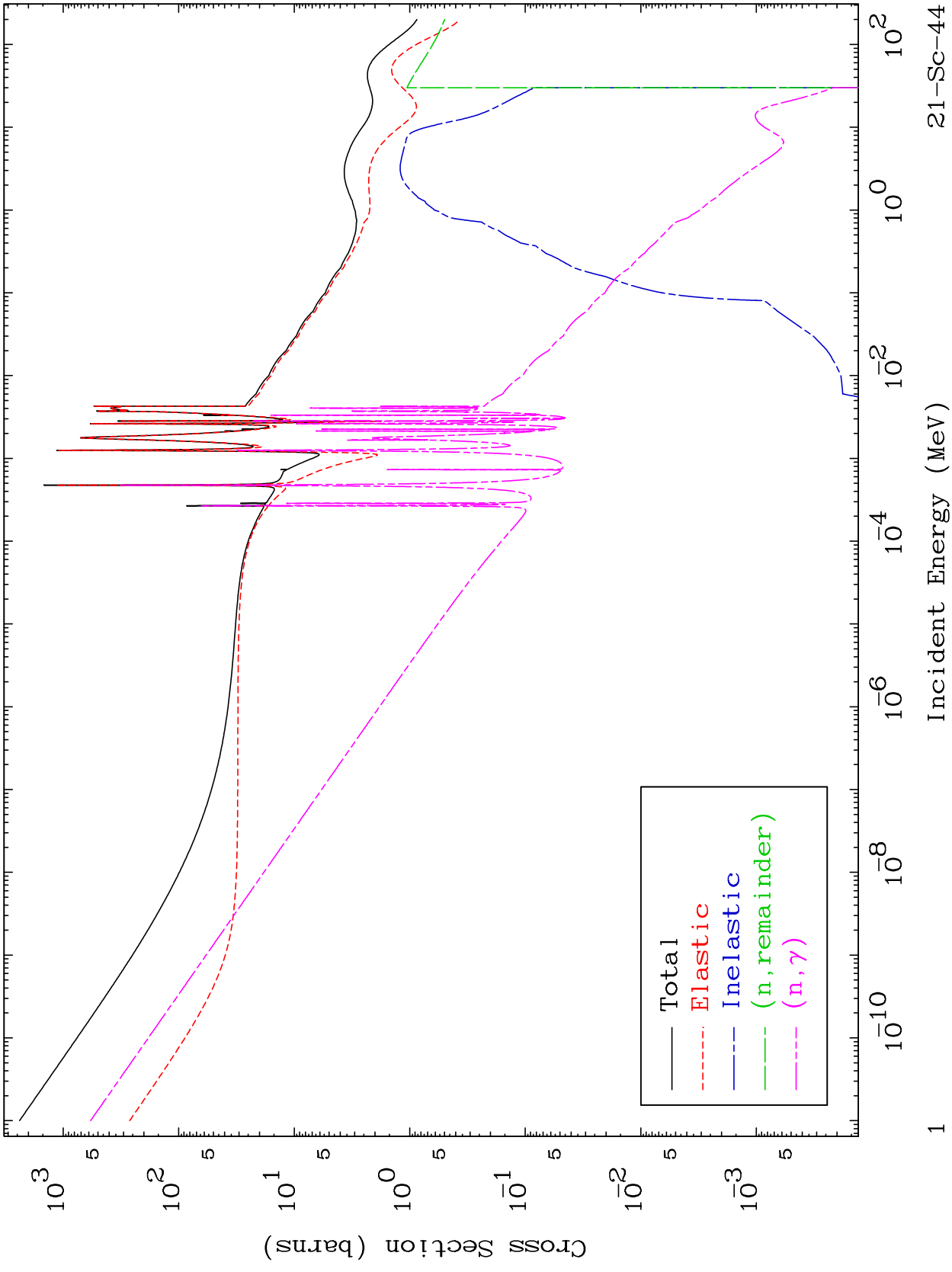
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2123

Major  
293 Kelvin Cross Sections

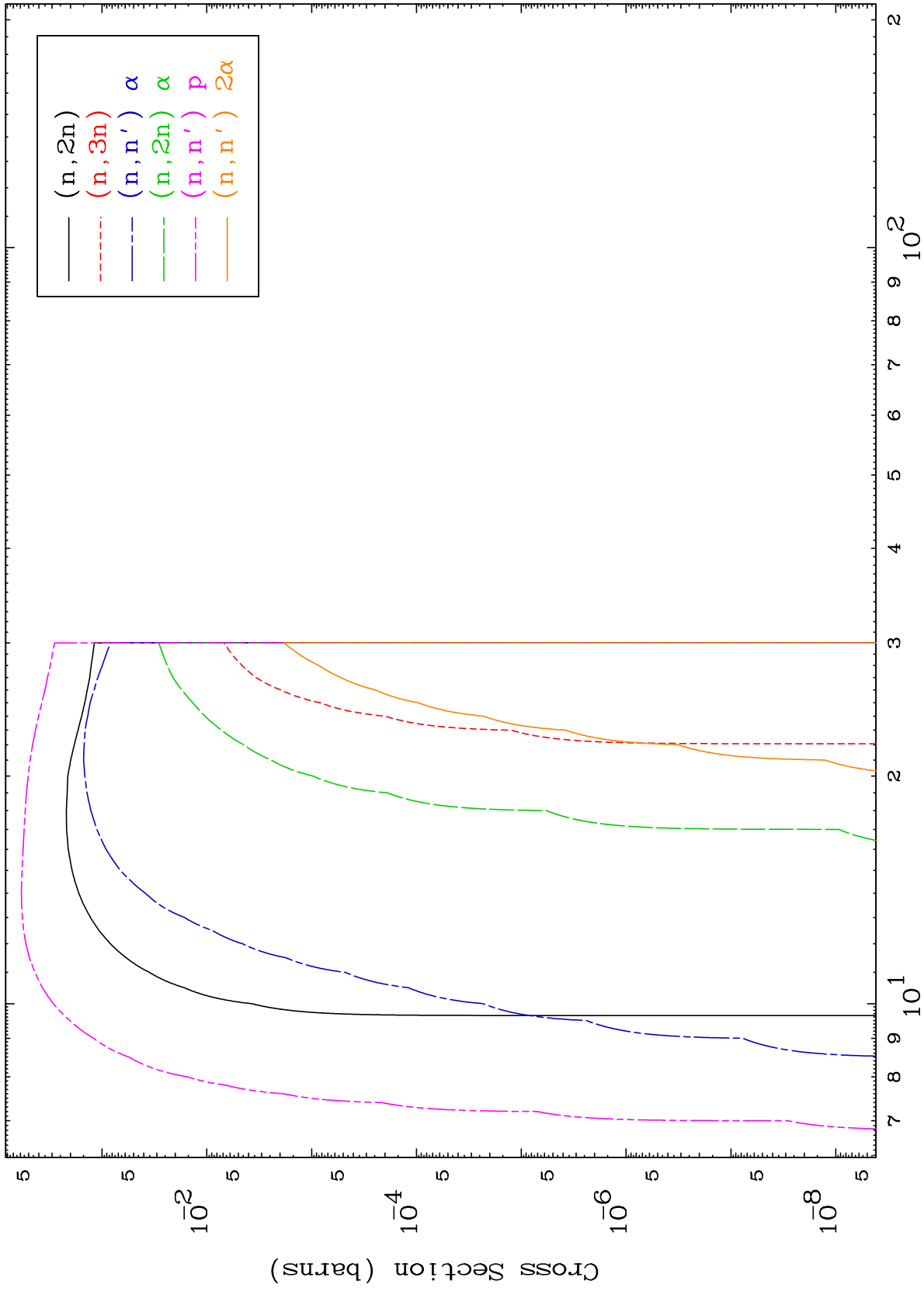
21-Sc-44



MAT 2123

Neutron Production  
293 Kelvin Cross Sections

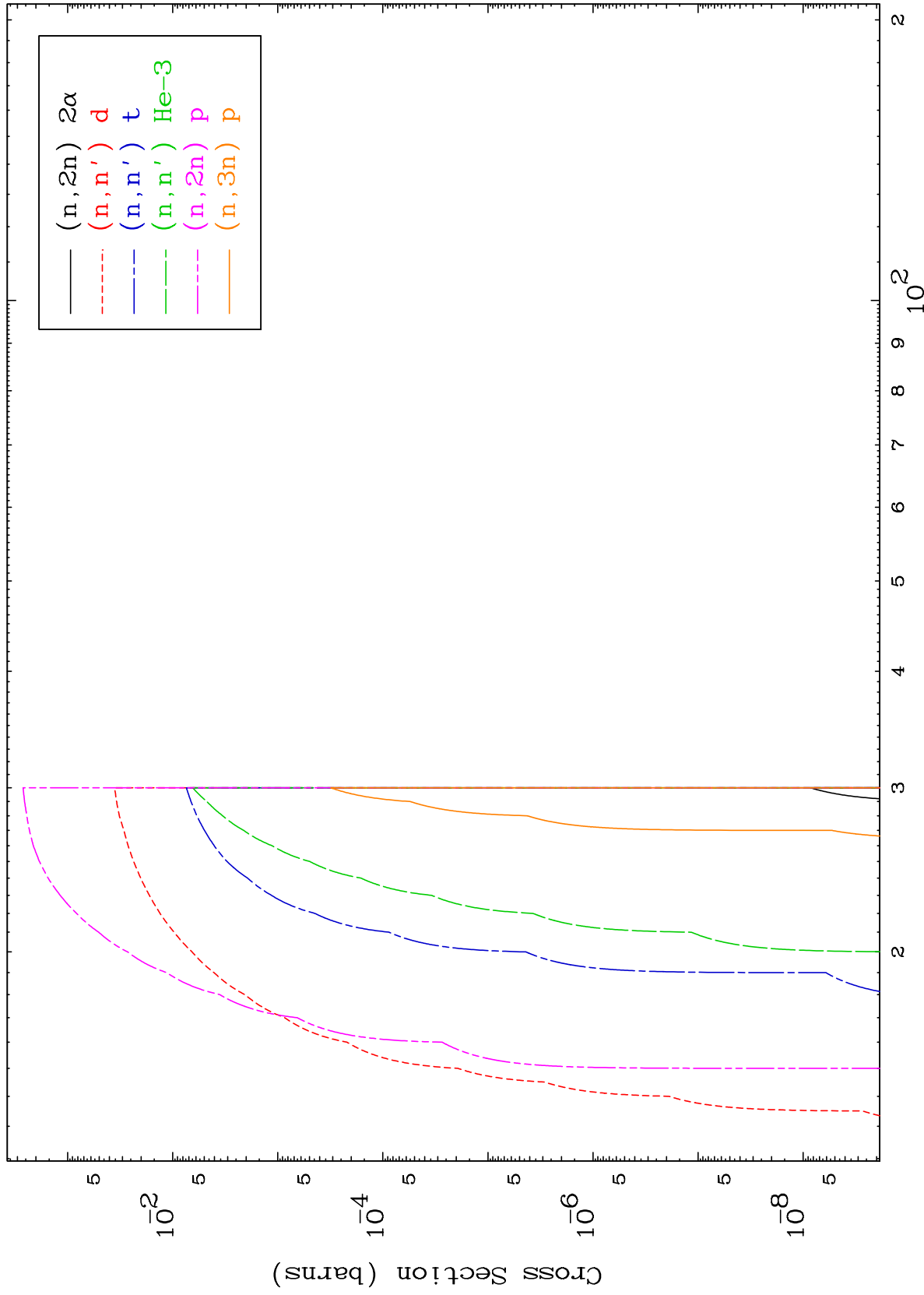
21-Sc-44



2

Incident Energy (MeV)

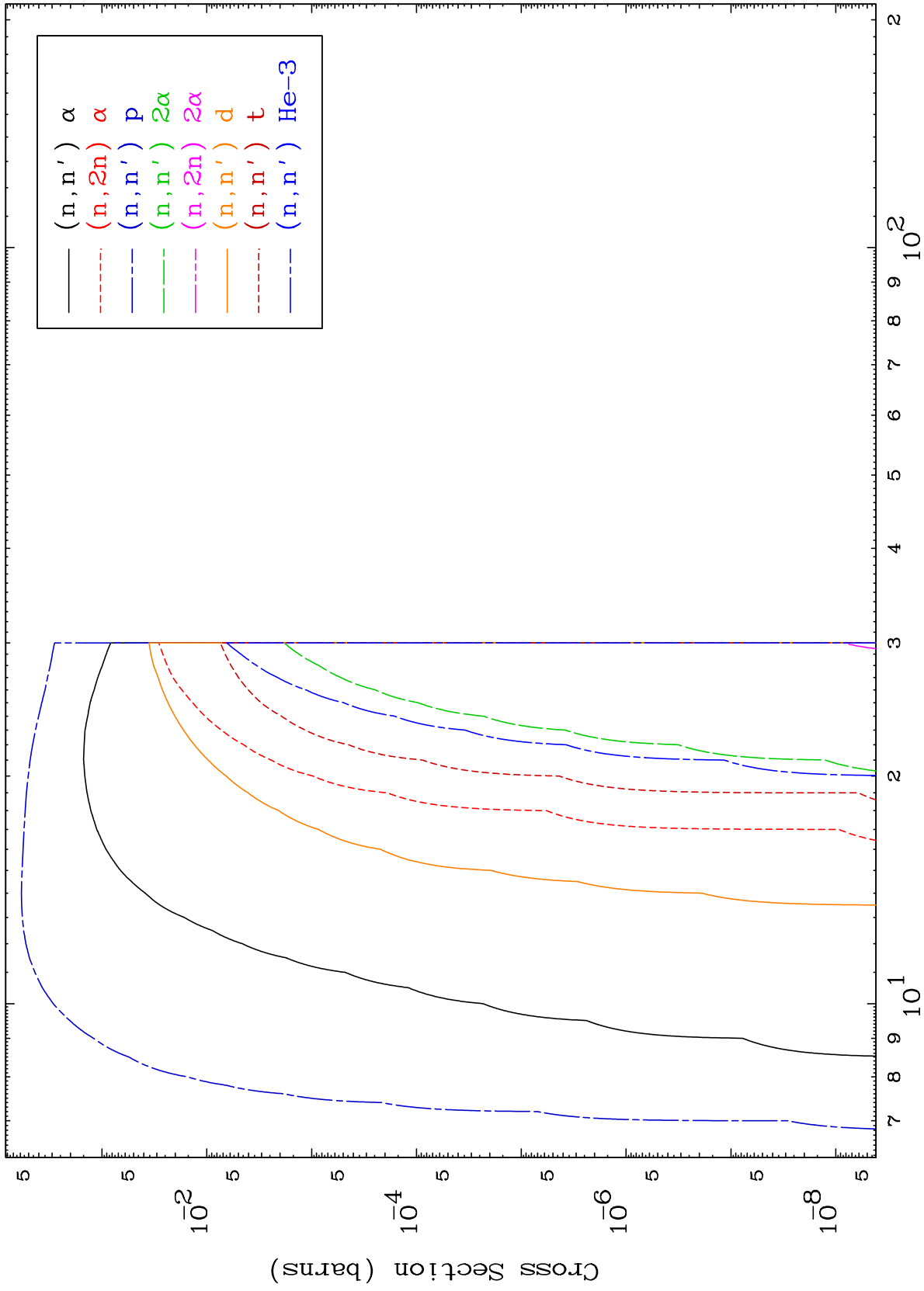
21-Sc-44



MAT 2123

Charged Particle  
293 Kelvin Cross Sections

21-Sc-44



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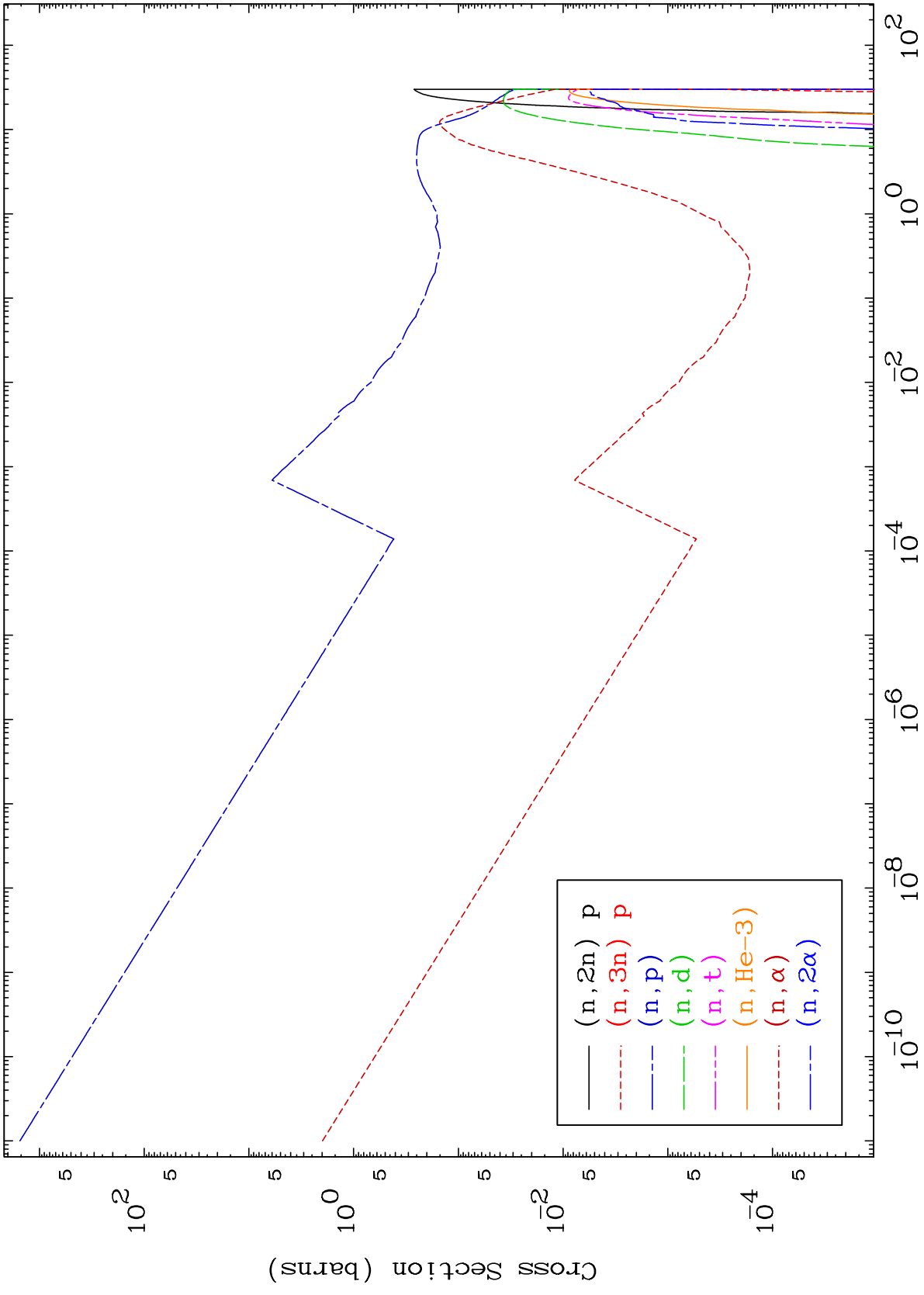
Incident Energy (MeV)

21-Sc-44

MAT 2123

293 Kelvin Cross Sections

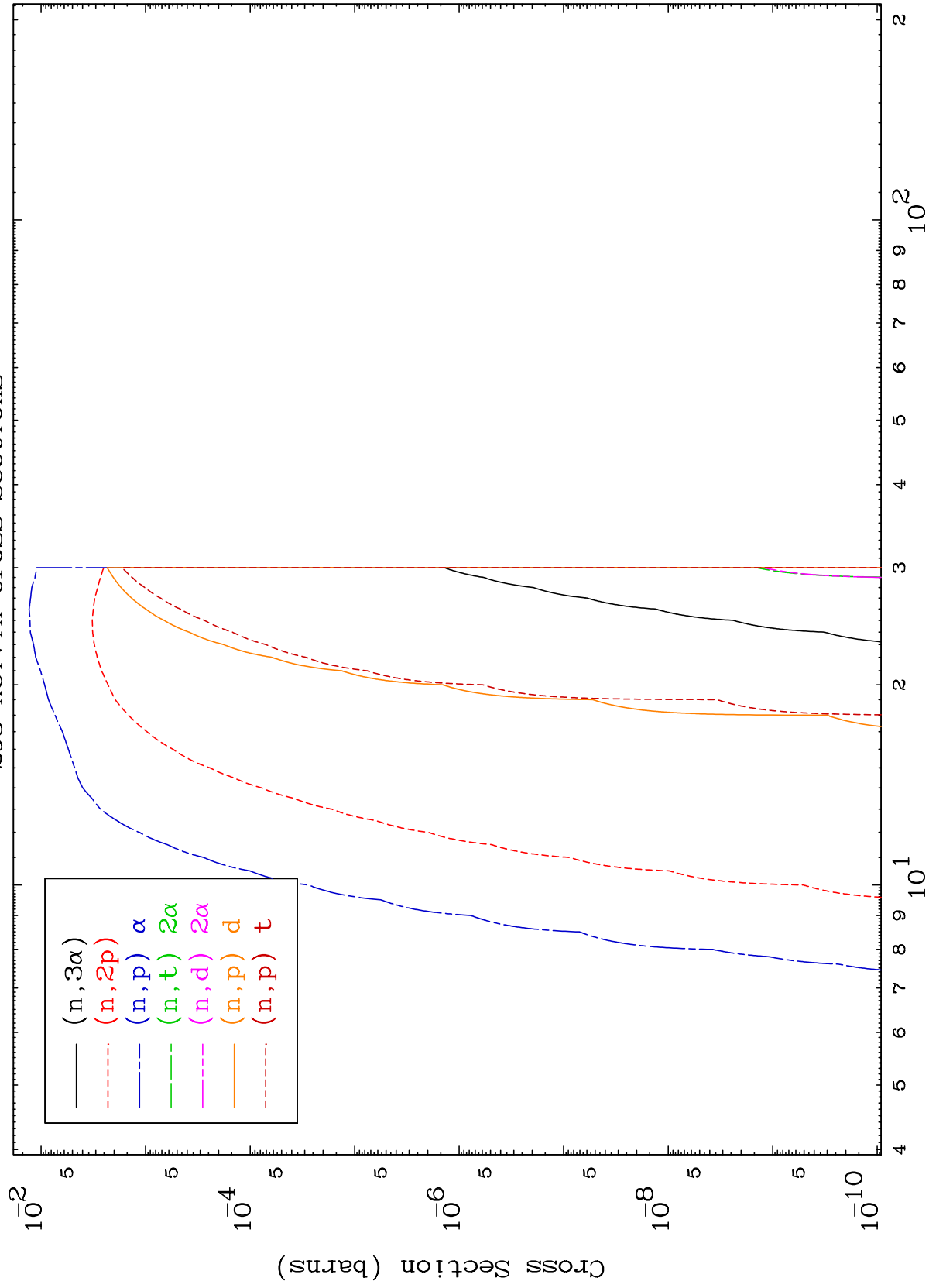
21-Sc-44



MAT 2123

Charged Particle  
293 Kelvin Cross Sections

21-Sc-44



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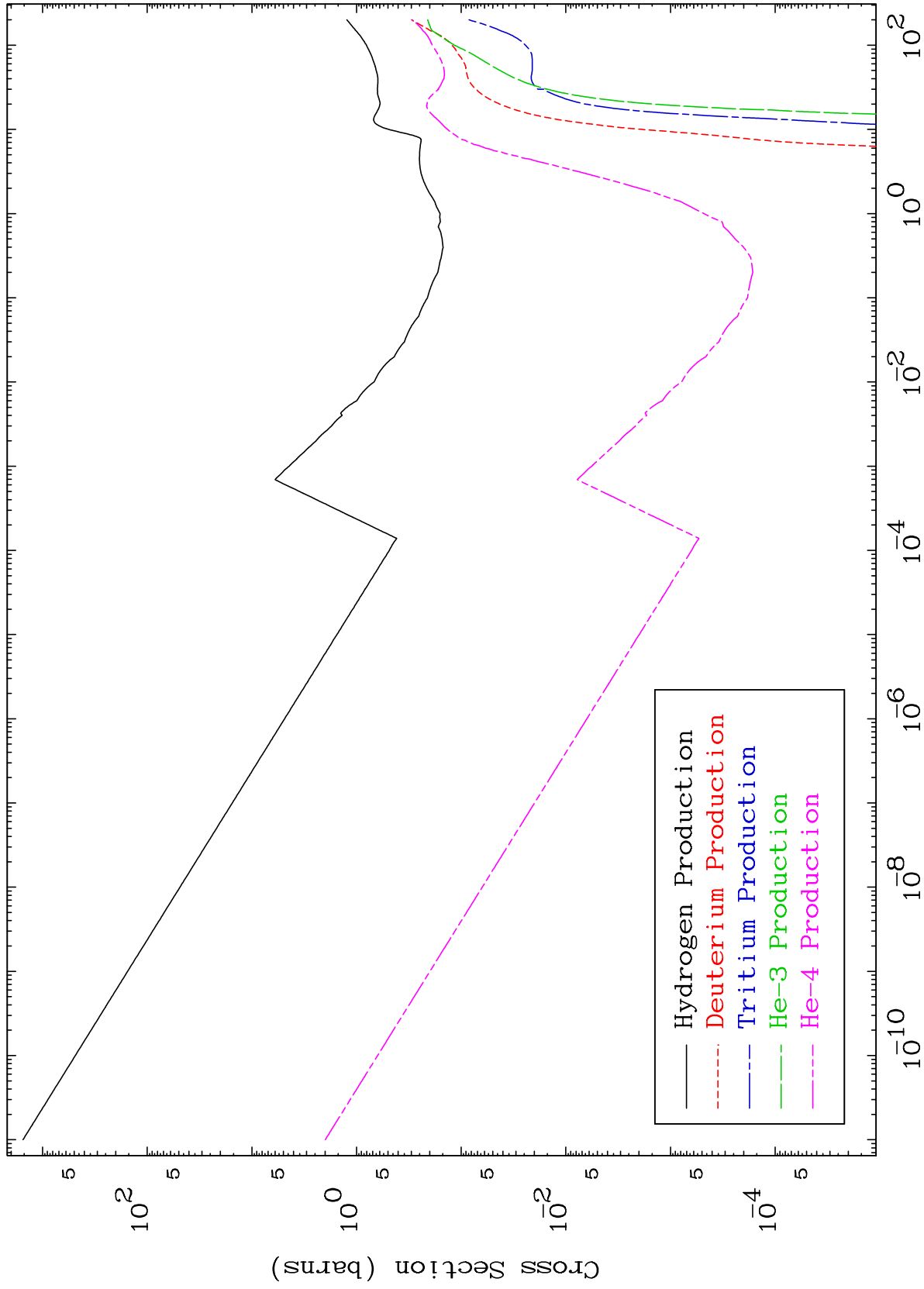
Incident Energy (MeV)

21-Sc-44

MAT 2123

Particle Production  
293 Kelvin Cross Sections

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Incident Energy (MeV)

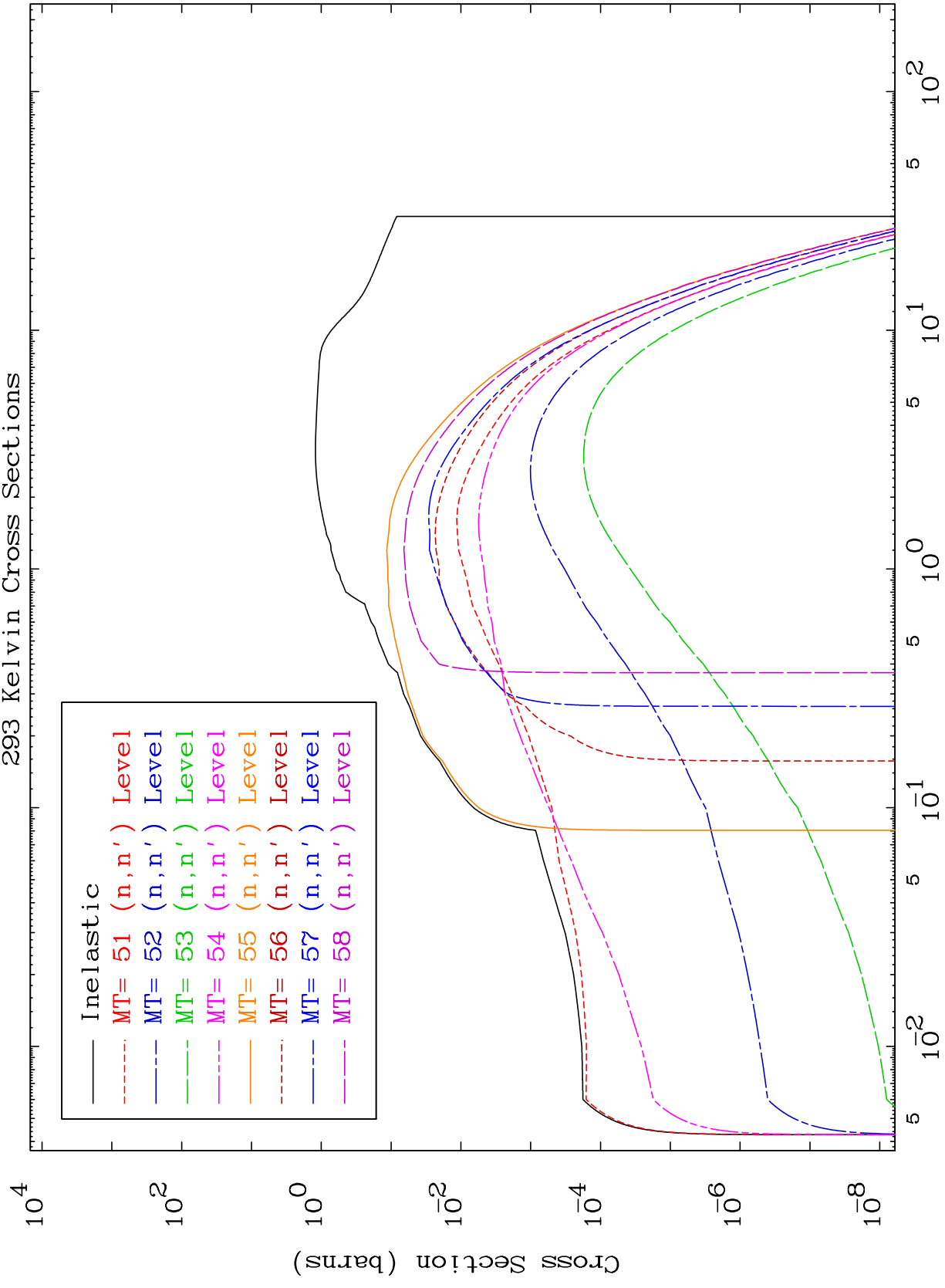
21-Sc-44



MAT 2123

(n,n') Level  
293 Kelvin Cross Sections

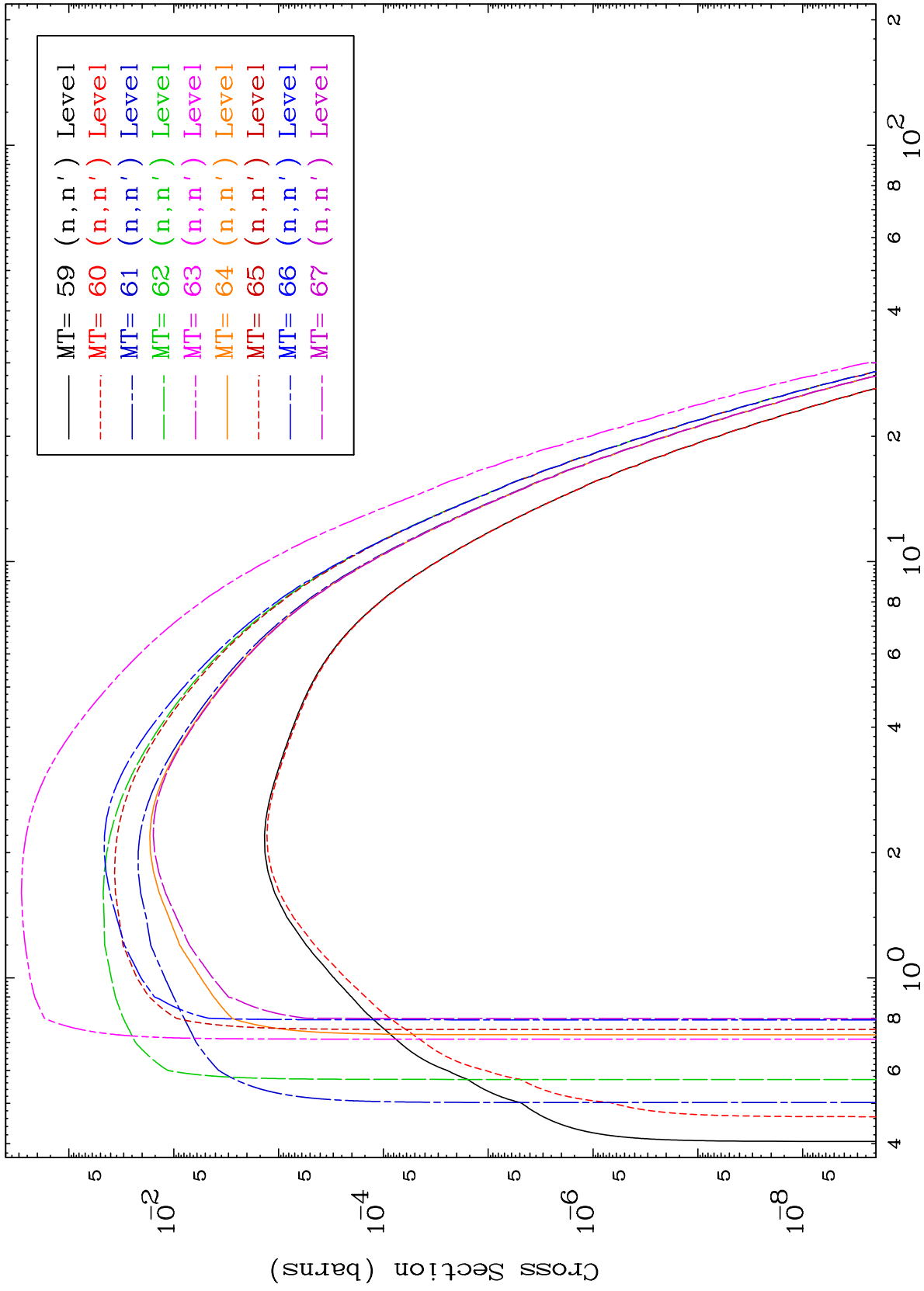
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MAT 2123

(n,n') Level  
293 Kelvin Cross Sections

21-Sc-44



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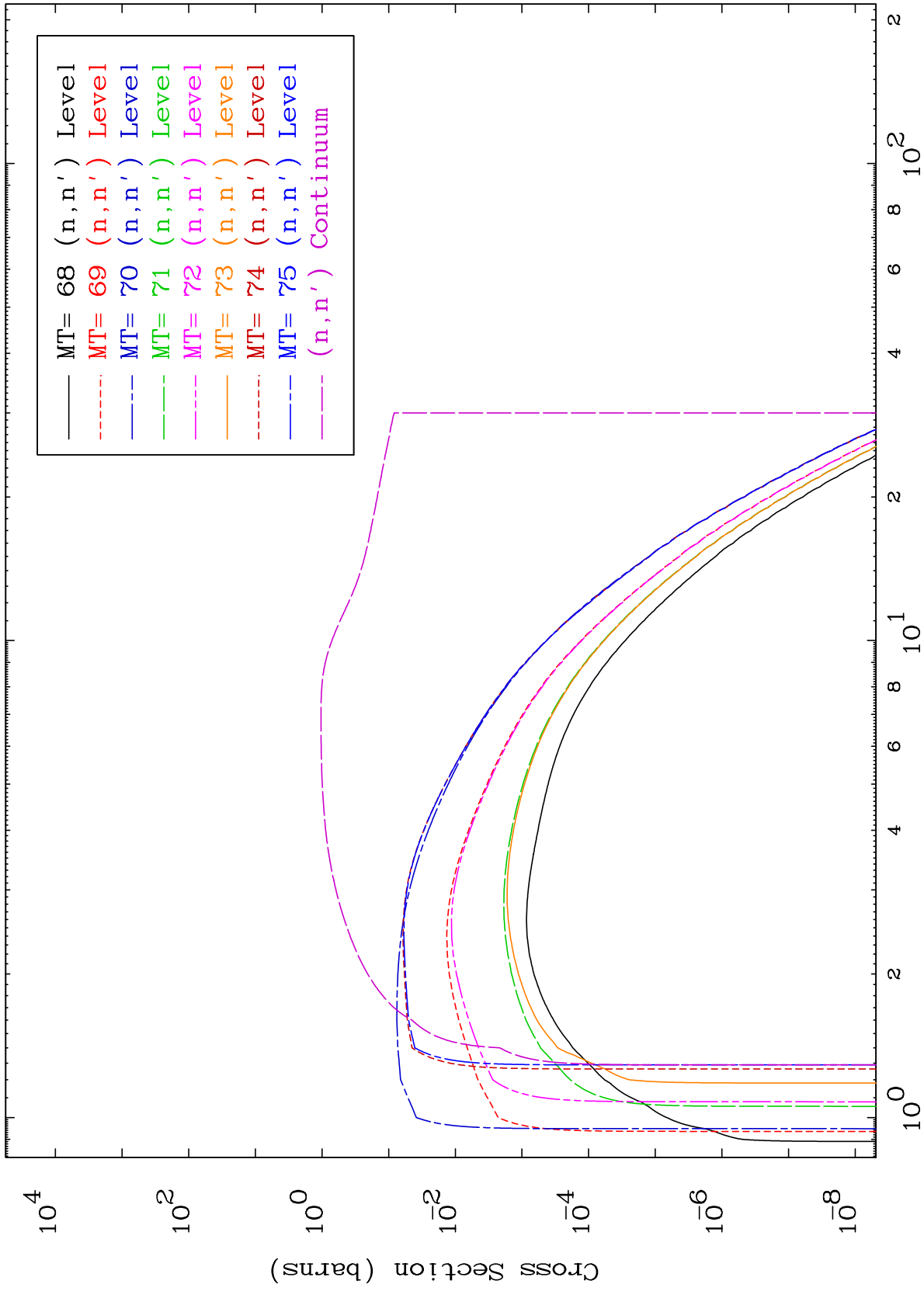
Incident Energy (MeV)

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MAT 2123

(n,n') Level  
293 Kelvin Cross Sections

21-Sc-44



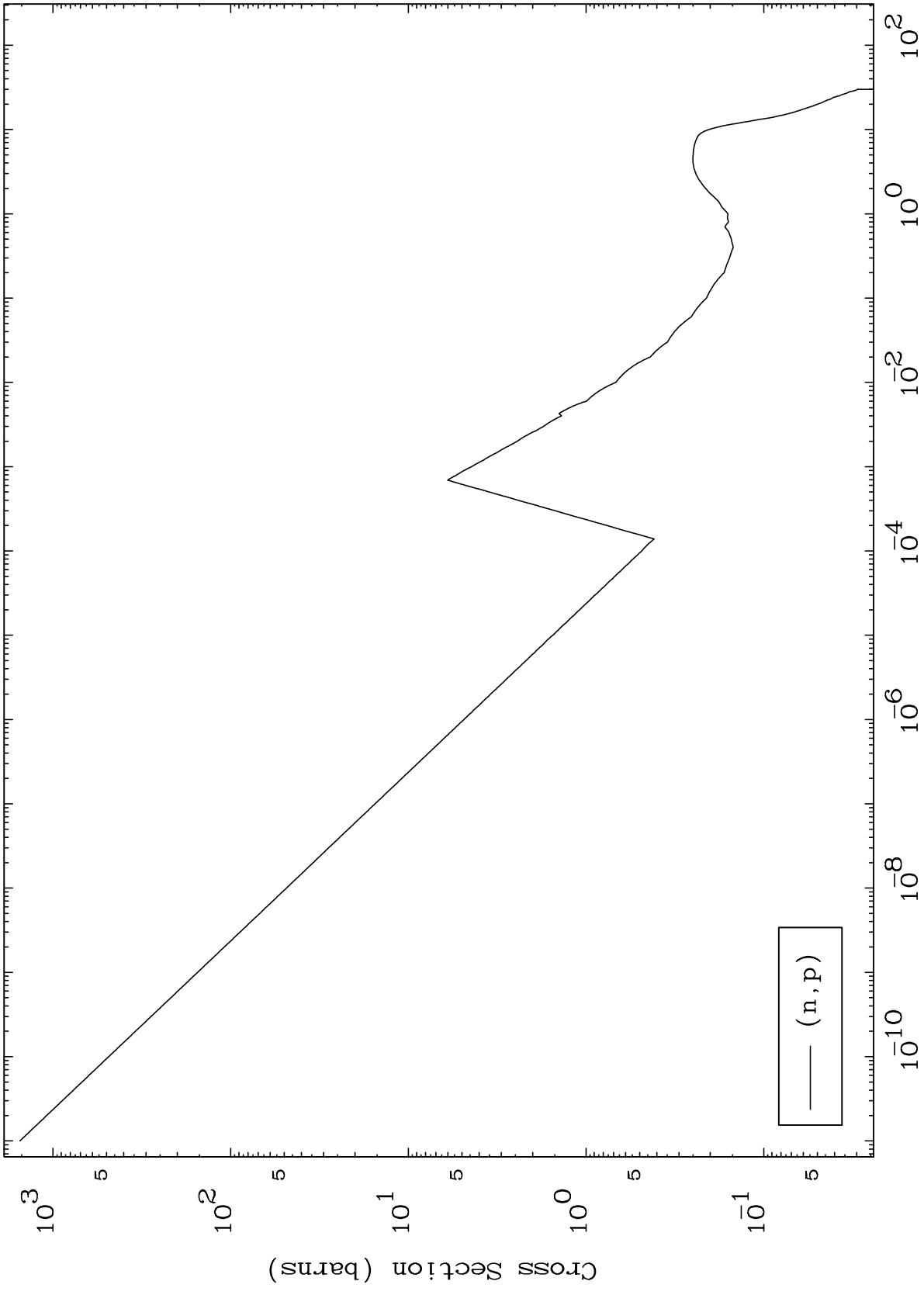
Incident Energy (MeV)

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(n,p) Levels  
293 Kelvin Cross Sections

21-Sc-44

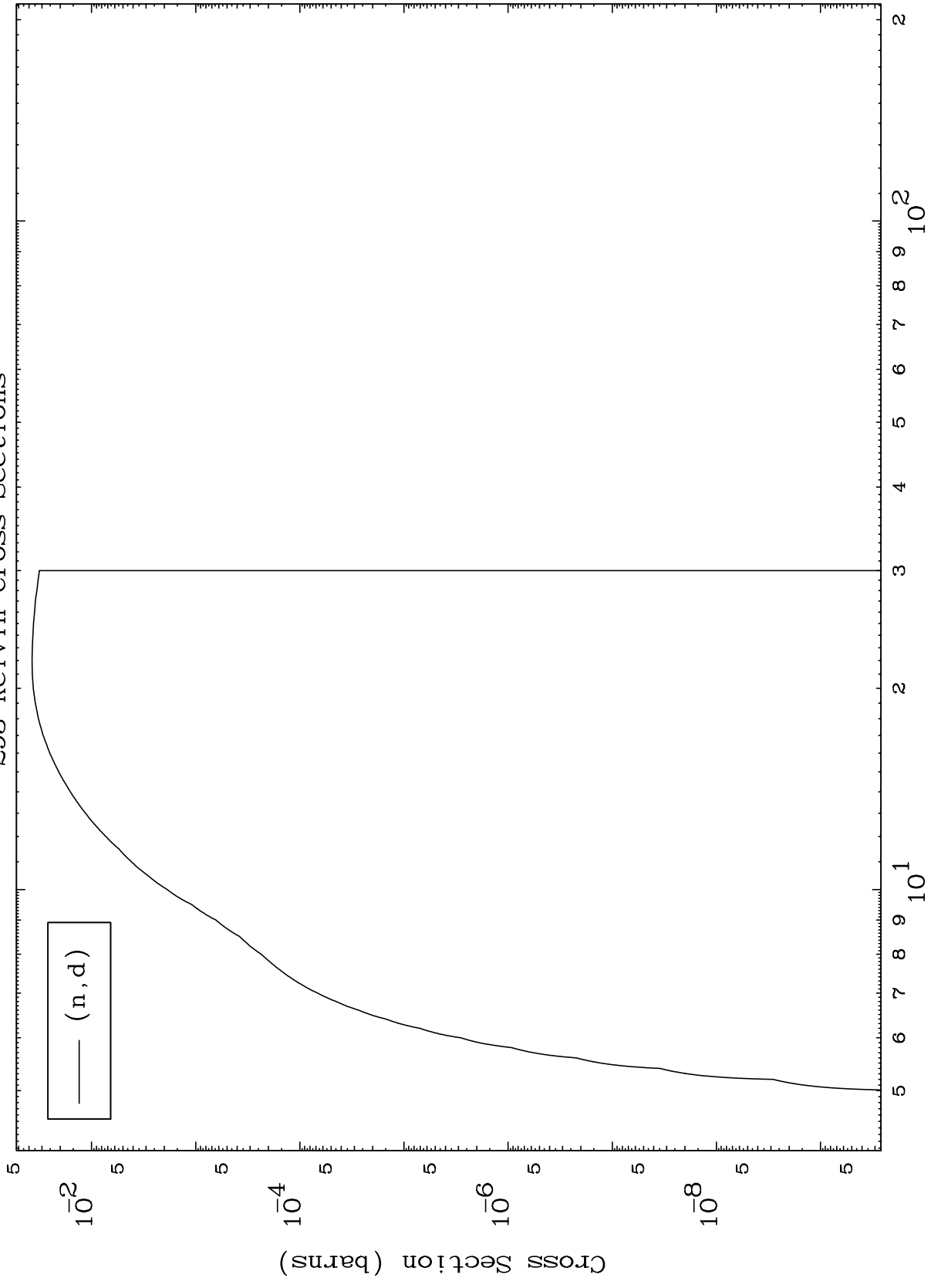


(n,p)

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(n,d) Levels  
293 Kelvin Cross Sections

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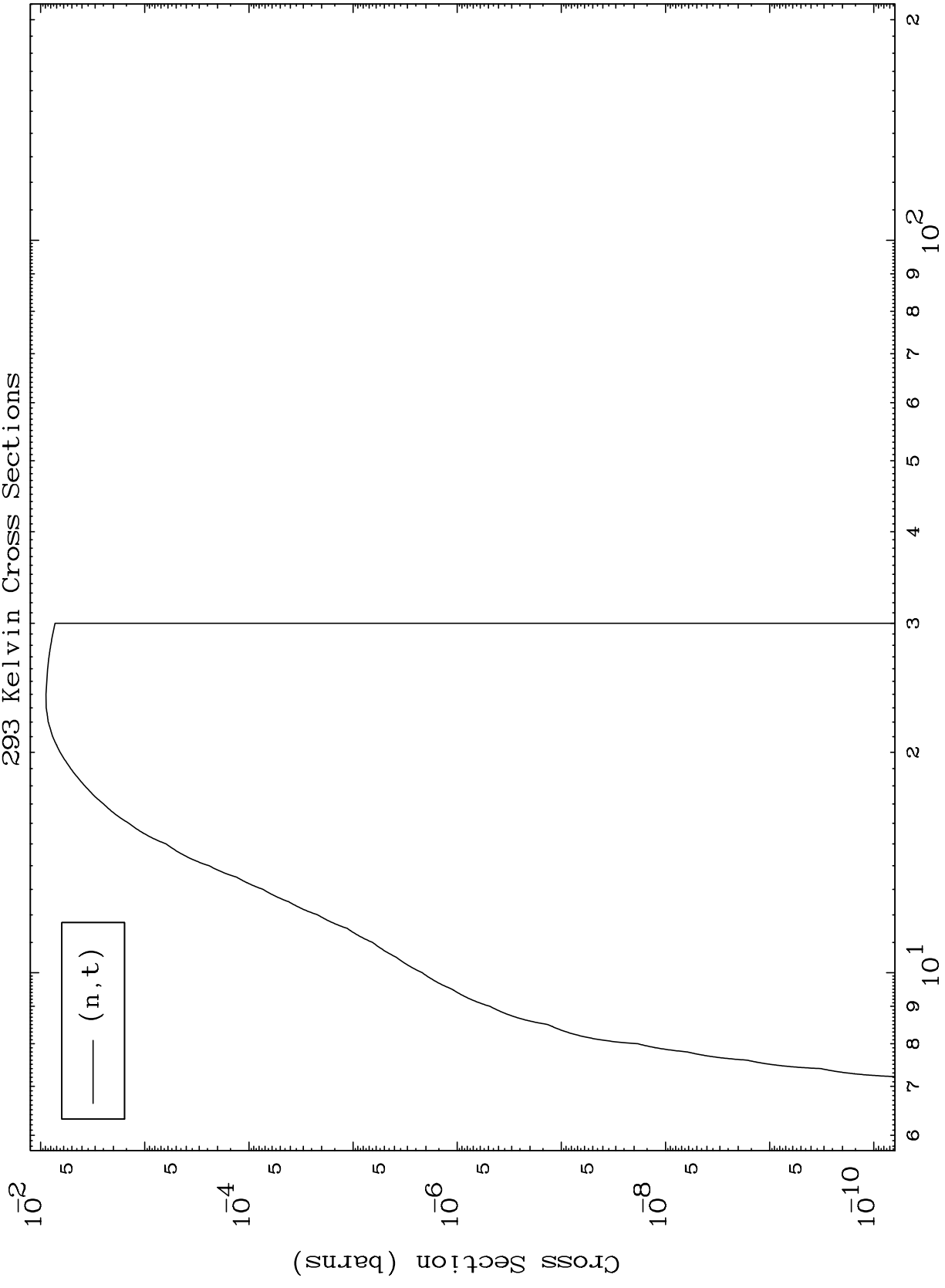
Incident Energy (MeV)

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(n,t) Levels  
293 Kelvin Cross Sections

21-Sc-44



(n,t)

13

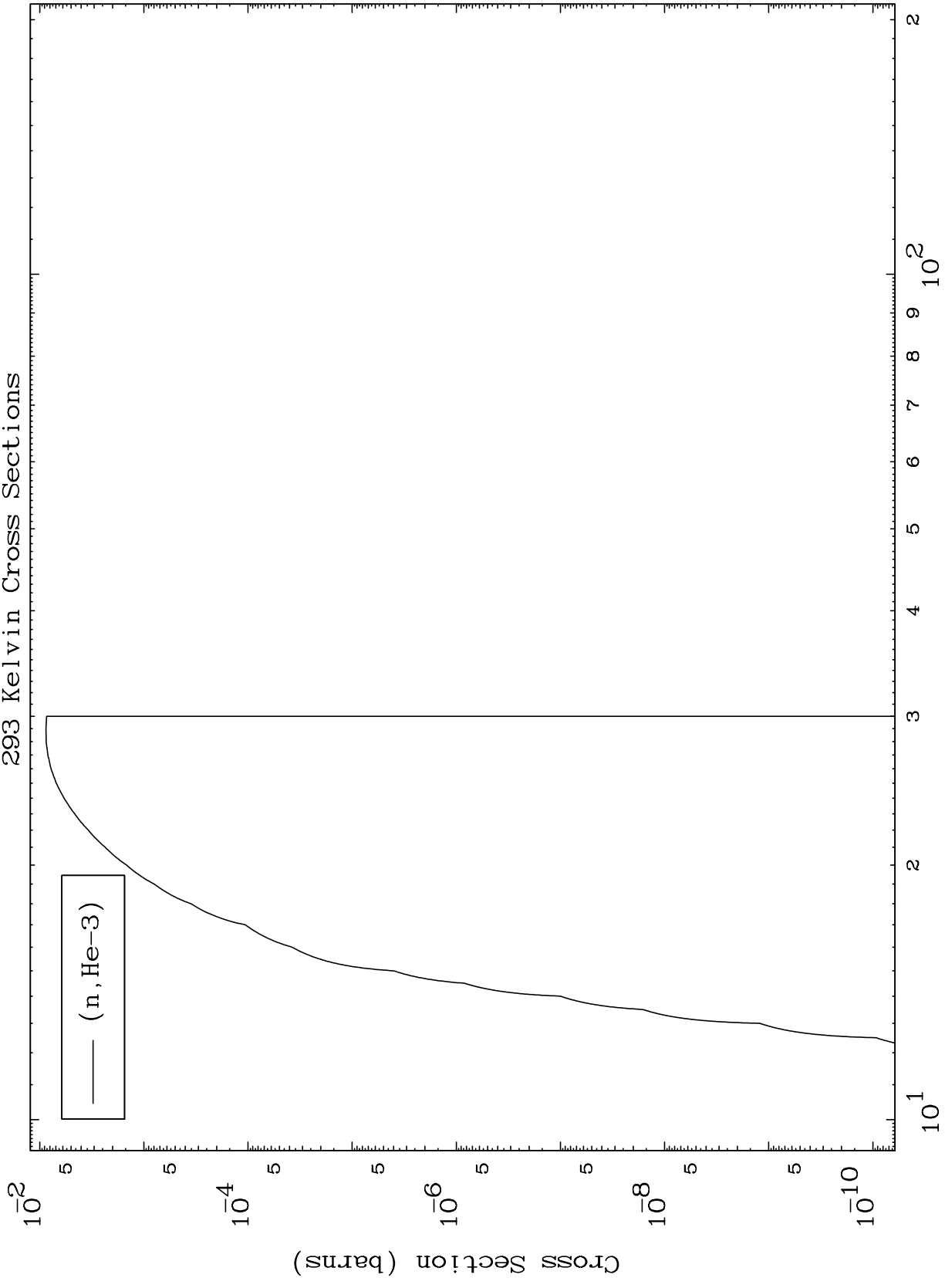
Incident Energy (MeV)

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(n,He3) Levels  
293 Kelvin Cross Sections

21-Sc-44



14

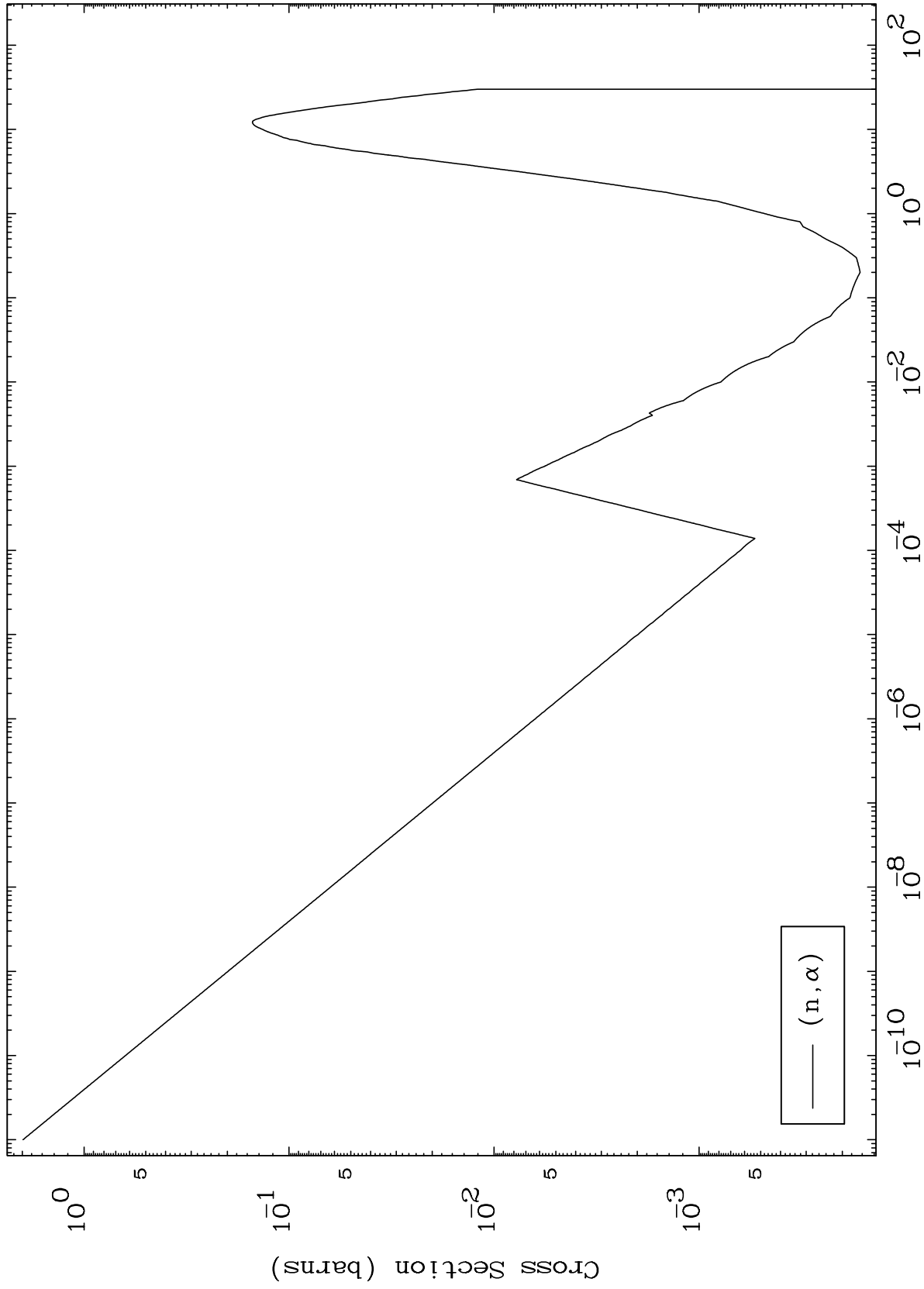
Incident Energy (MeV)

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(n,α) Levels  
293 Kelvin Cross Sections

21-Sc-44

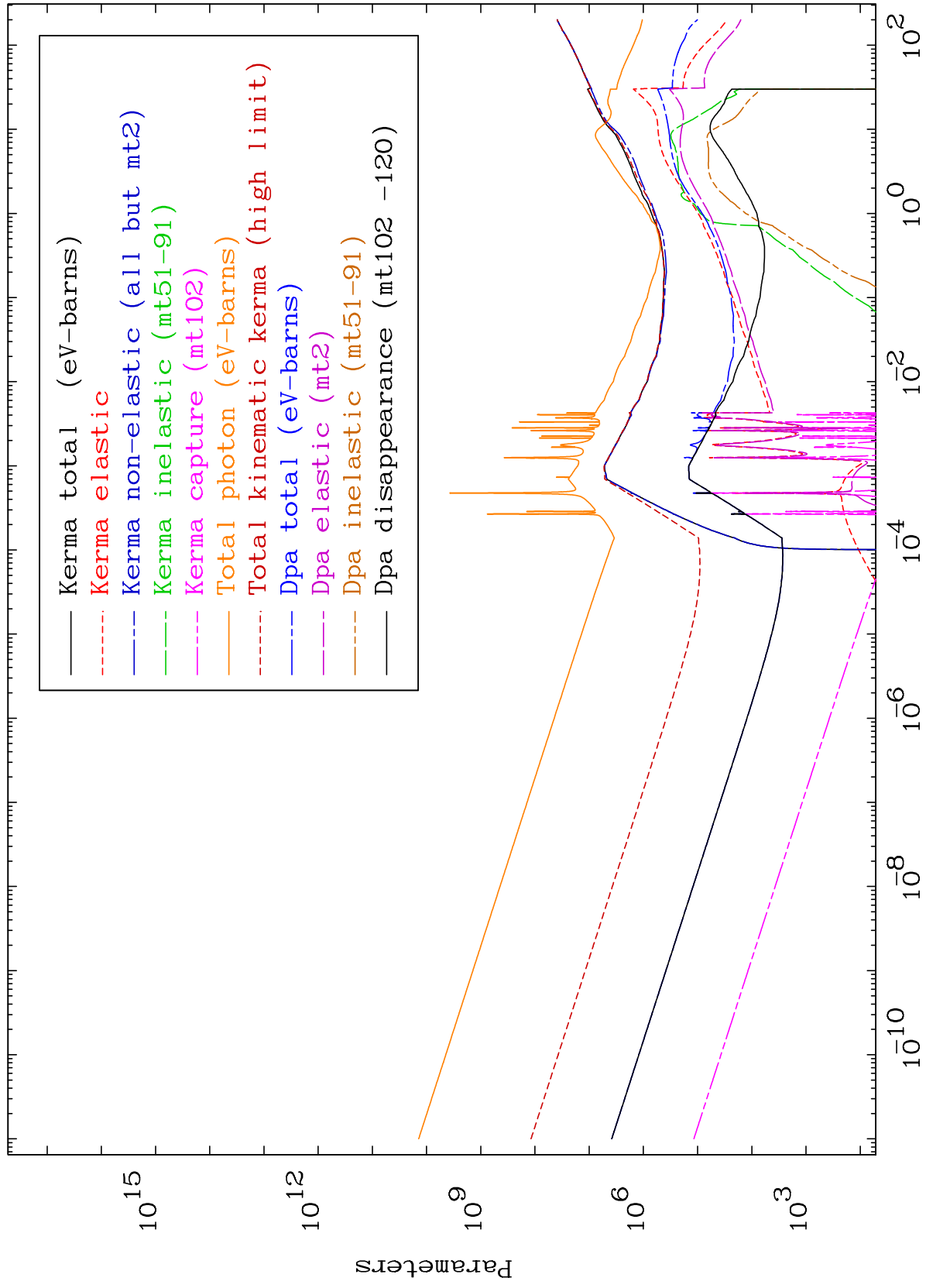


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Incident Energy (MeV)

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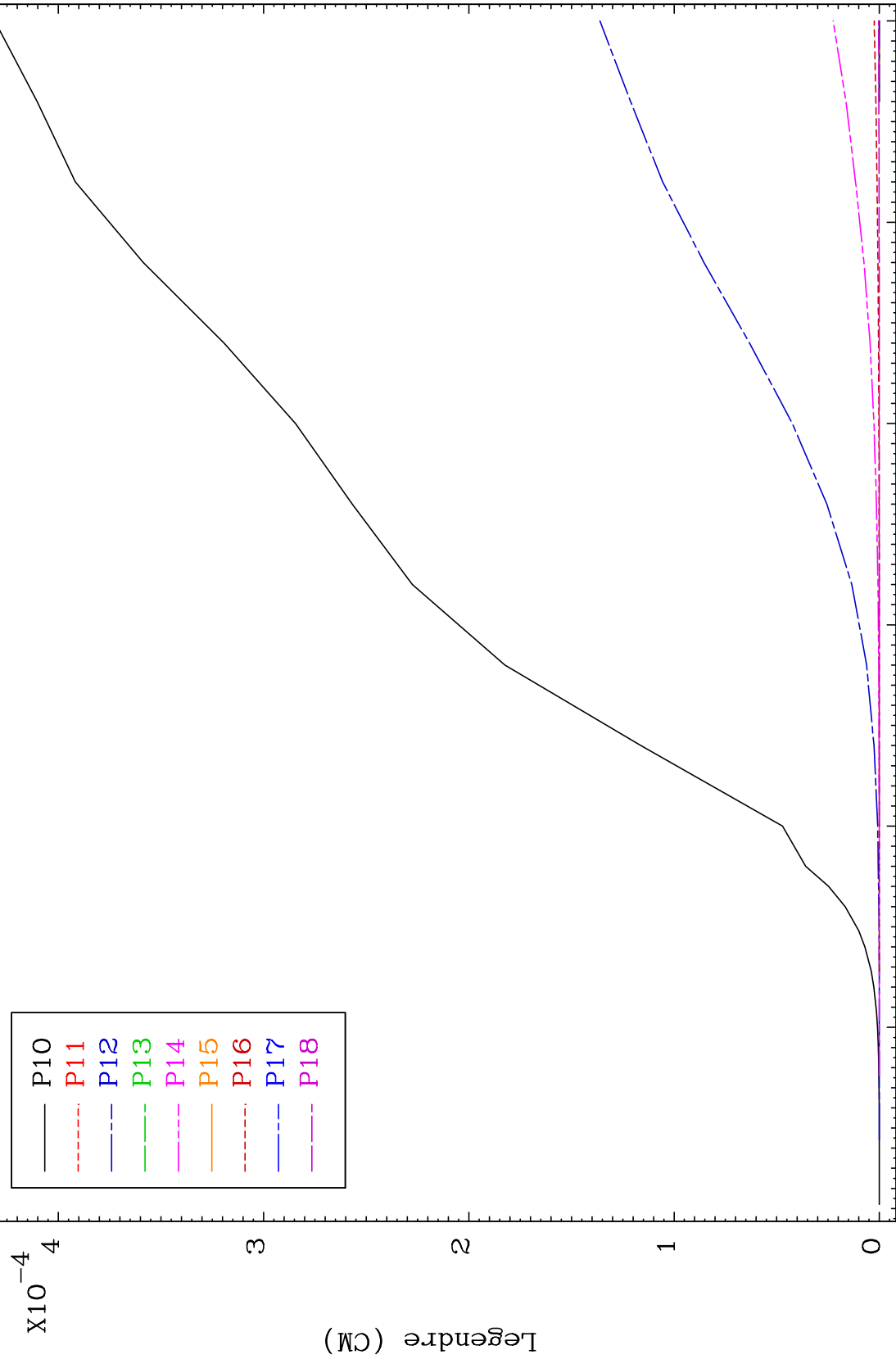
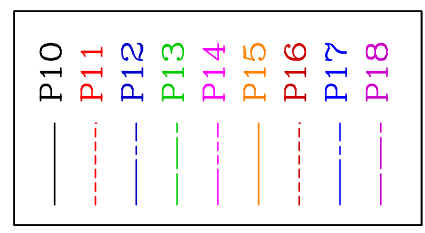




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Elastic Legendre Coefficients

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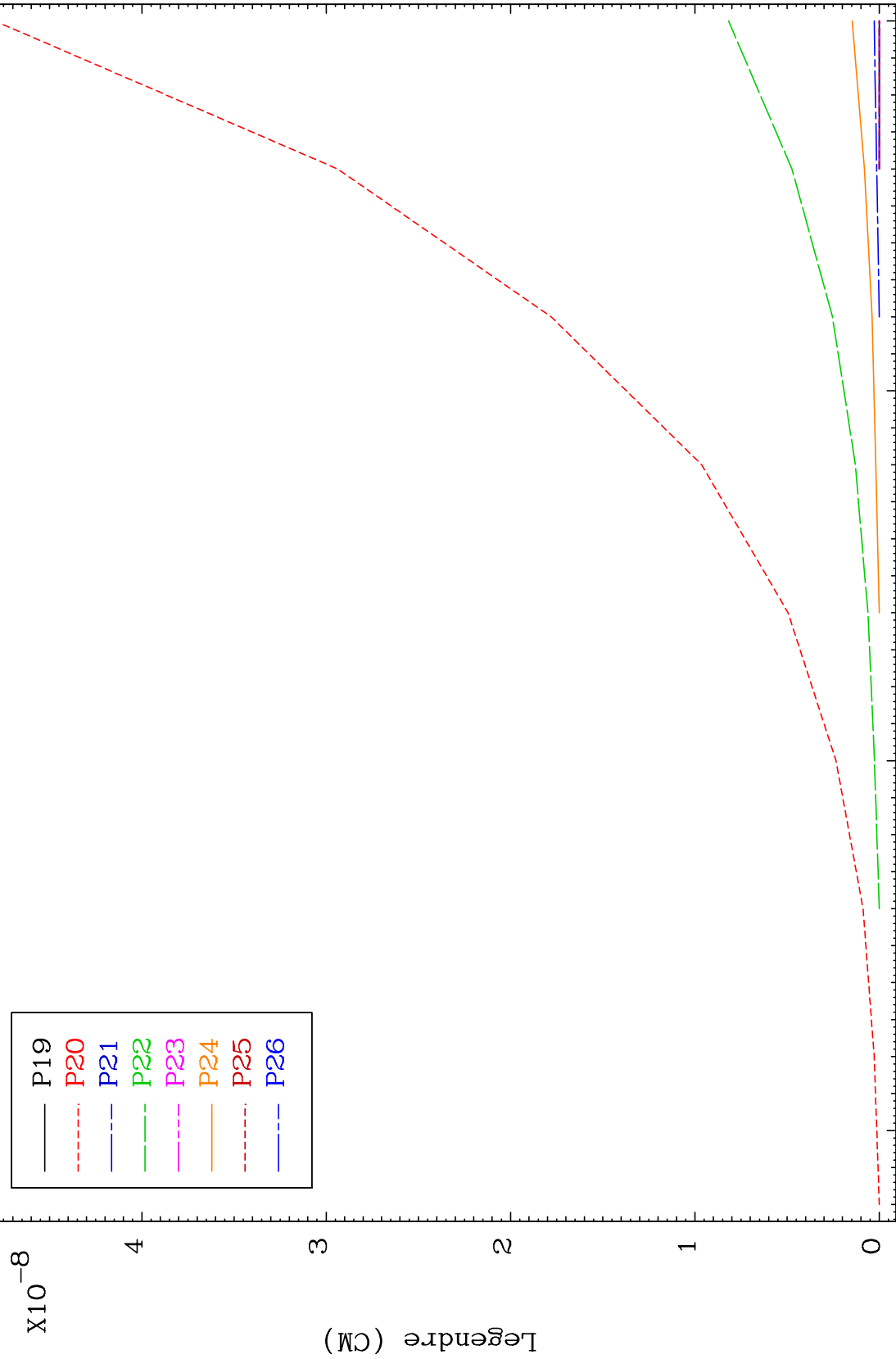
Incident Energy (MeV)

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MAT 2123

Elastic Legendre Coefficients

21-Sc-44



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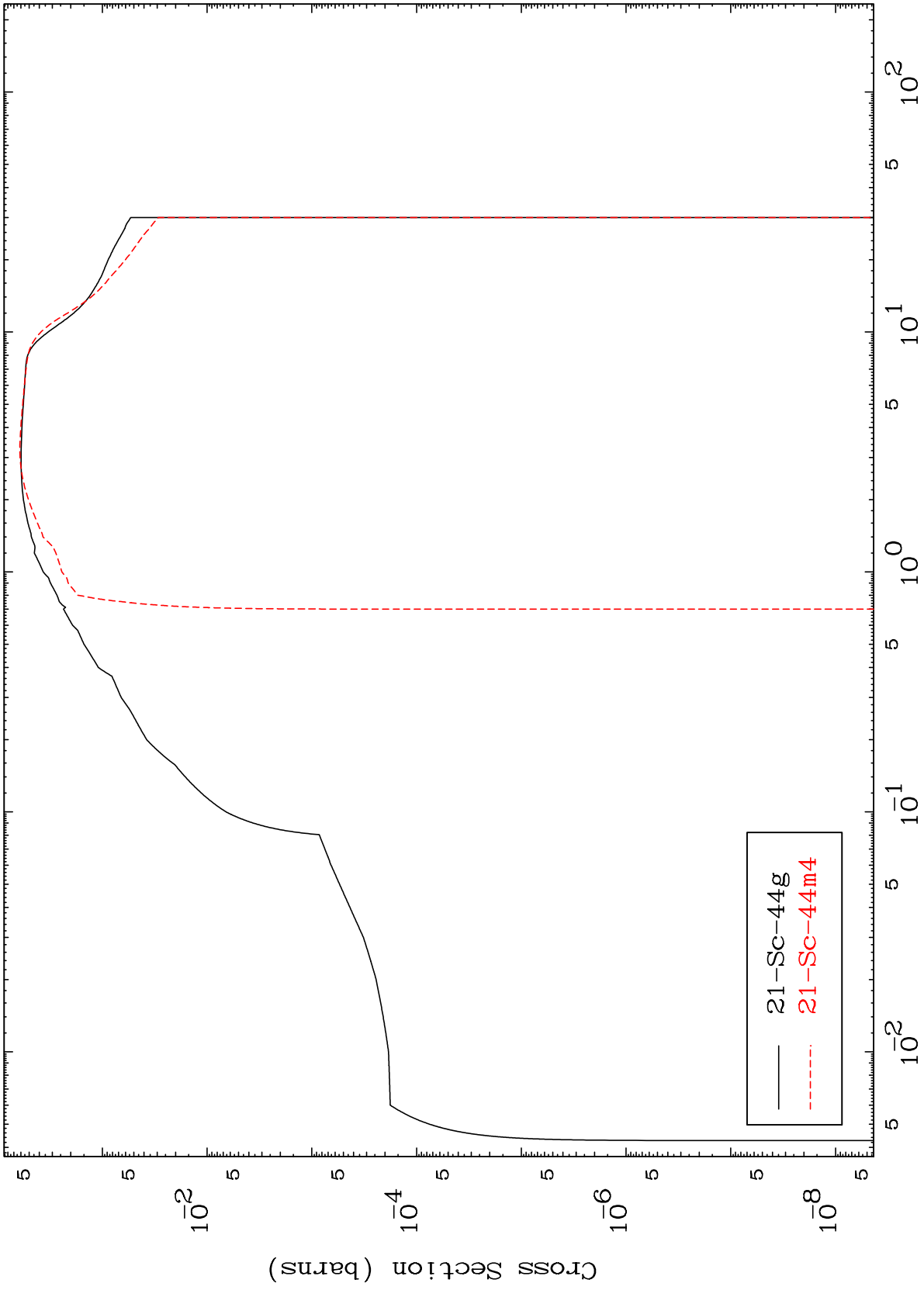
Incident Energy (MeV)

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### Inelastic Radionuclide Production Cross Section



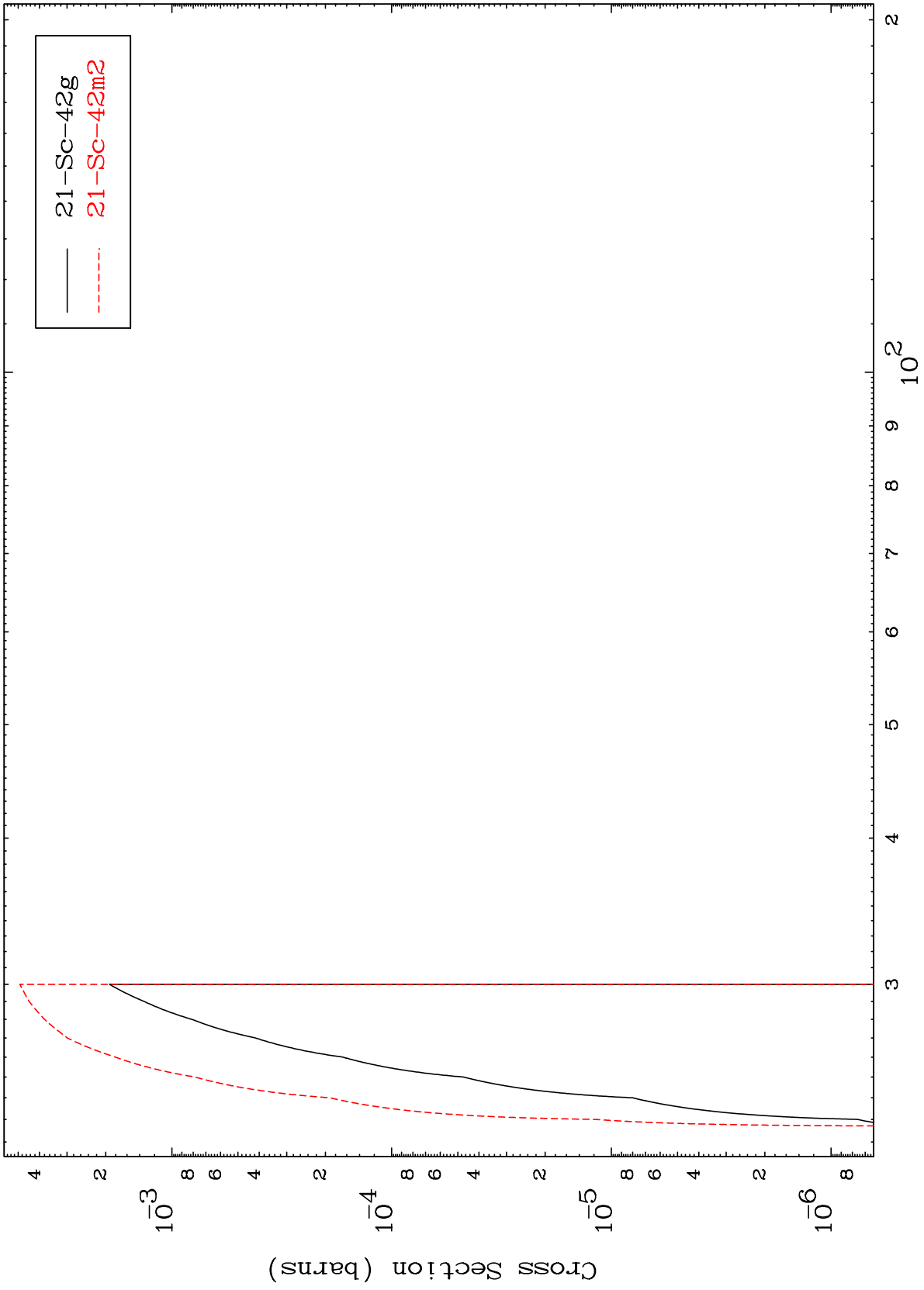
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(n,3n)  
Radionuclide Production Cross Section



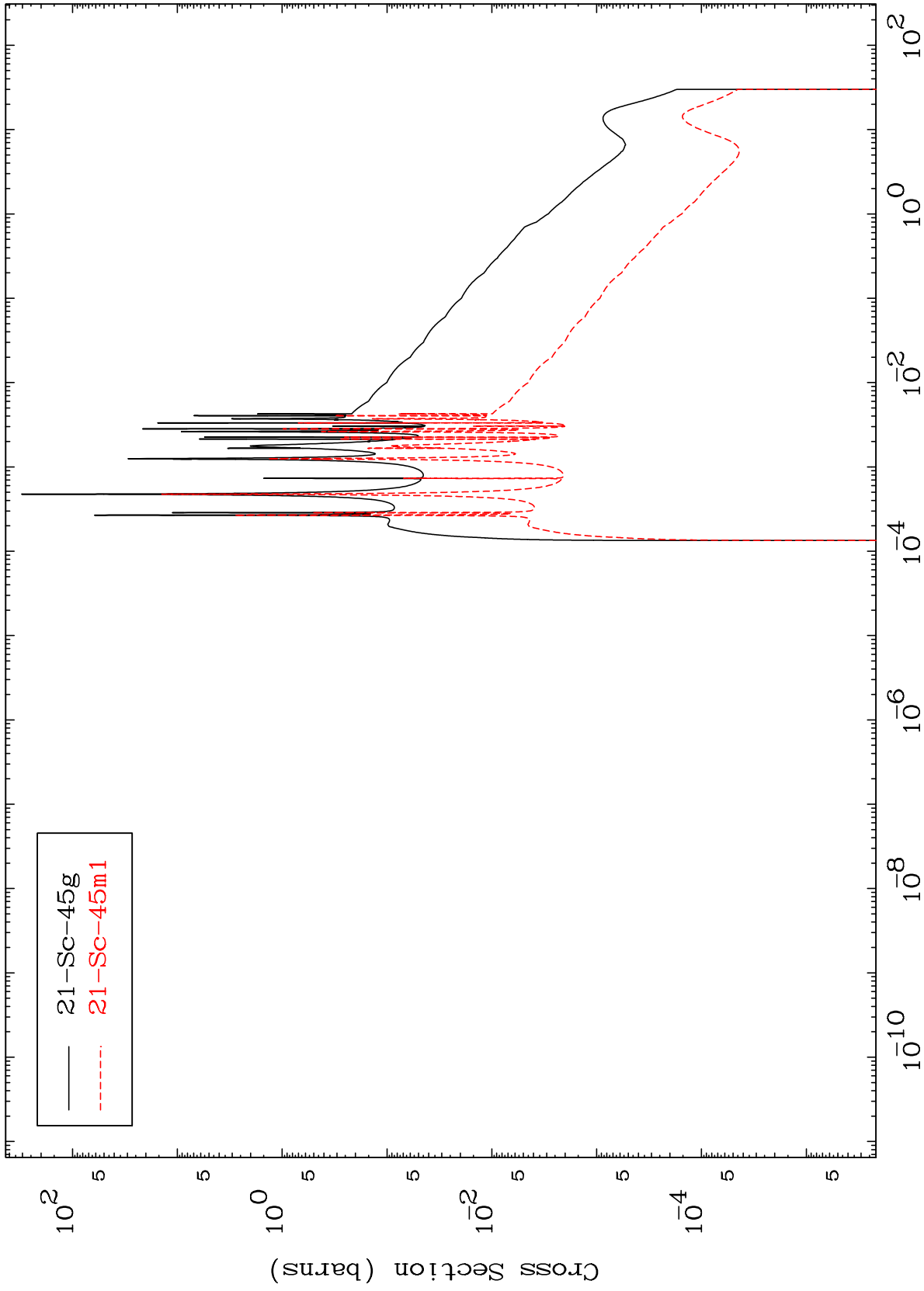
21

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Radionuclide Production Cross Section



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