

Program EVALPLOT  
(Version 2017-1)

by

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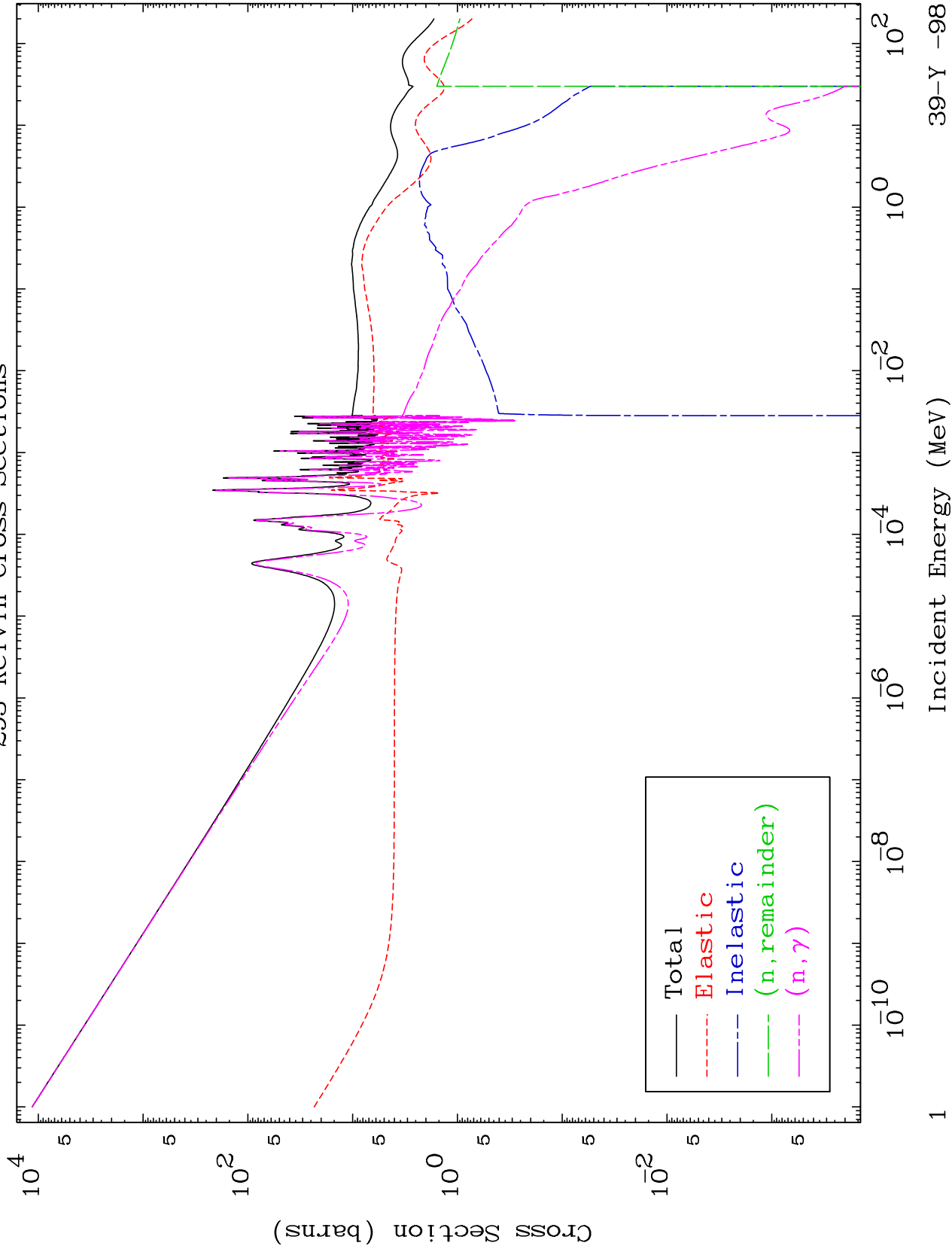
Press Mouse Button to Start

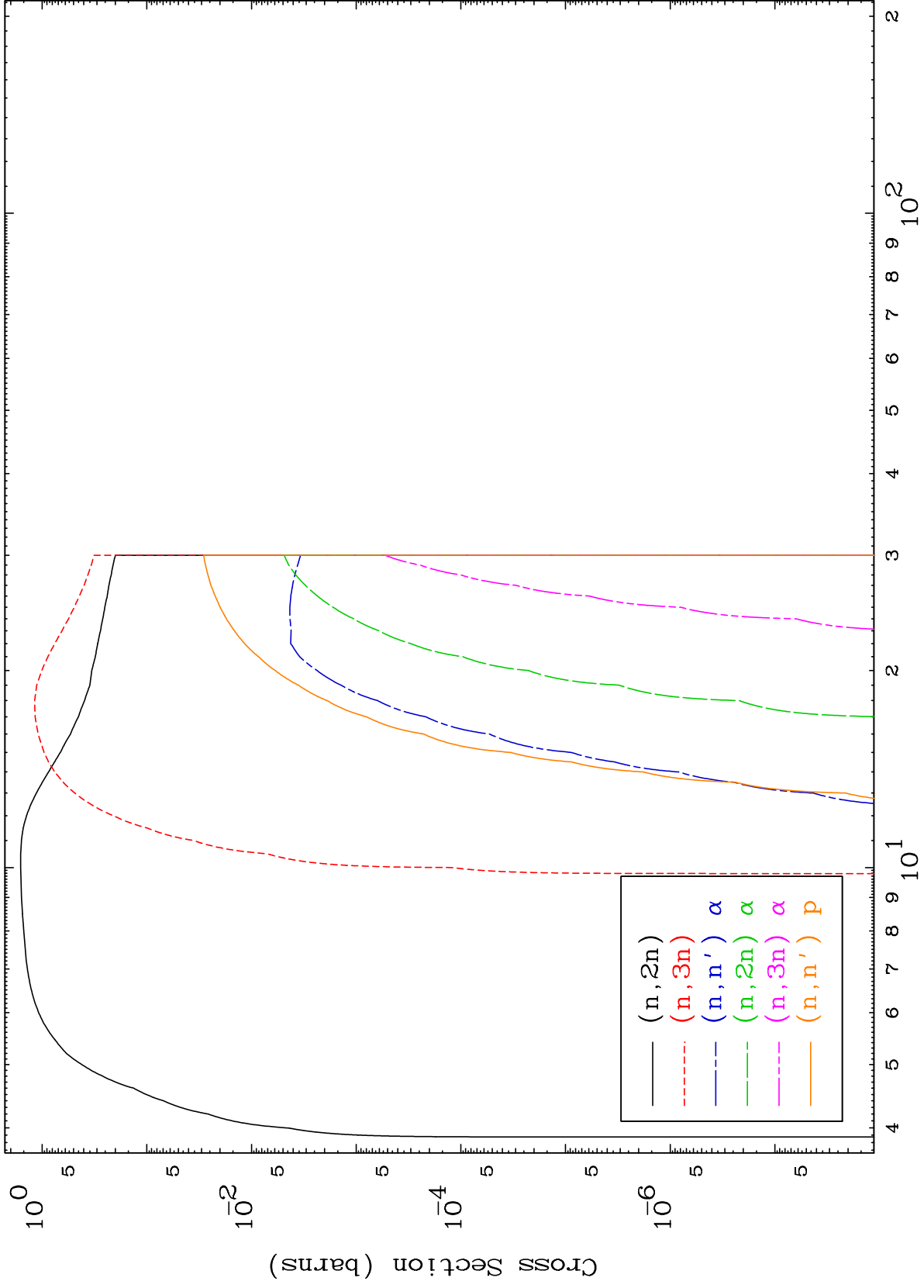
MAT 3953

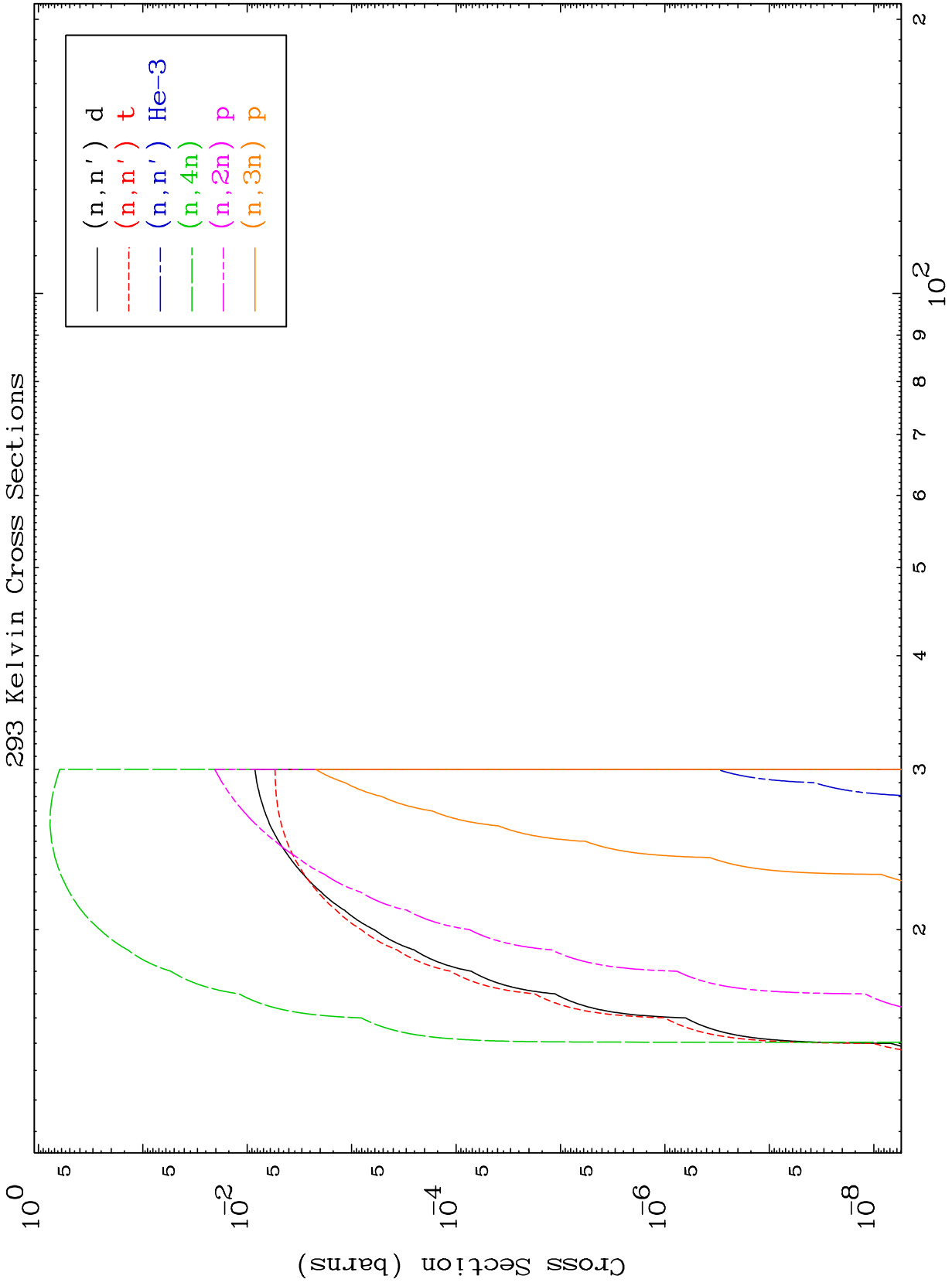
Major

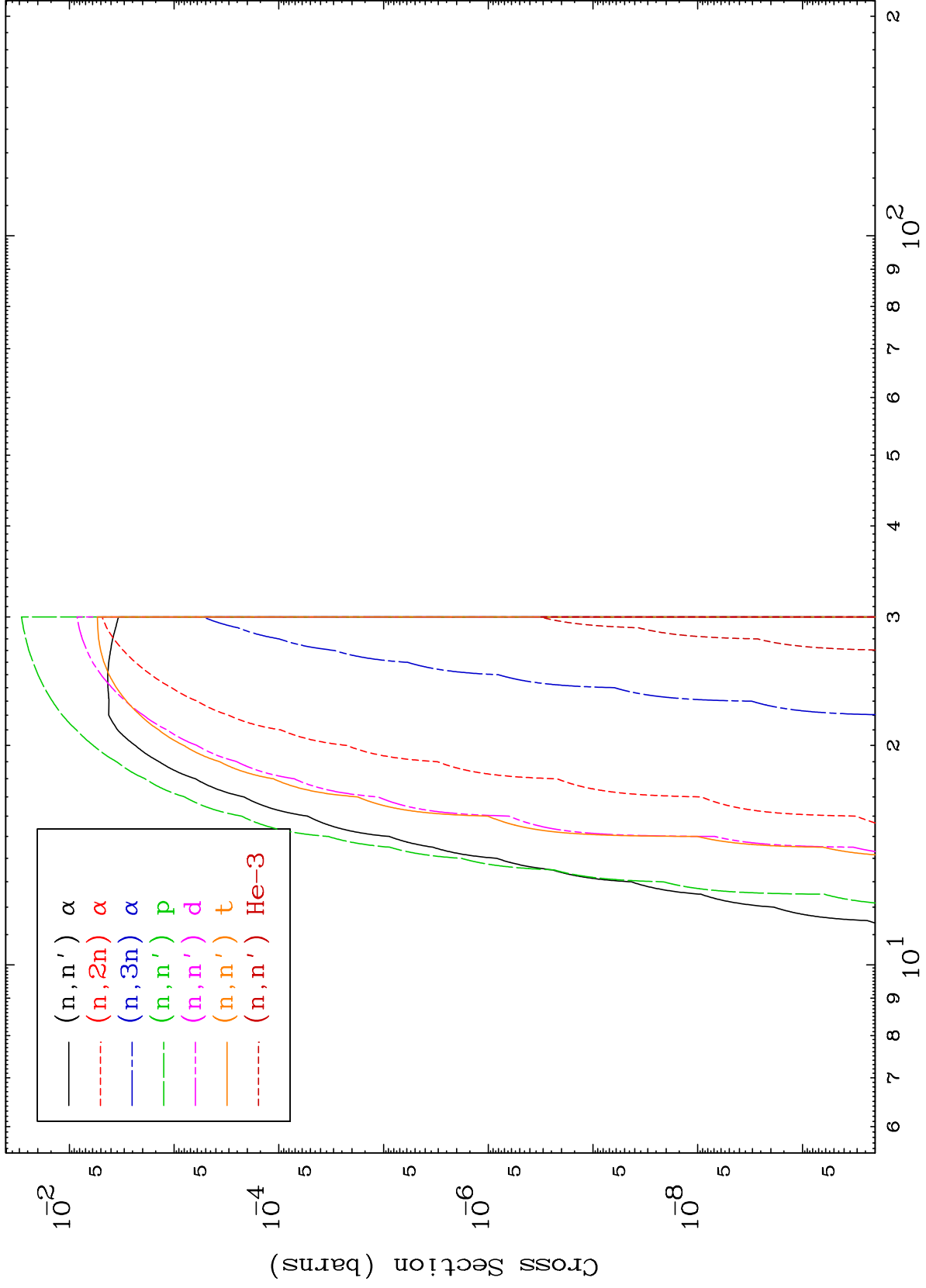
293 Kelvin Cross Sections

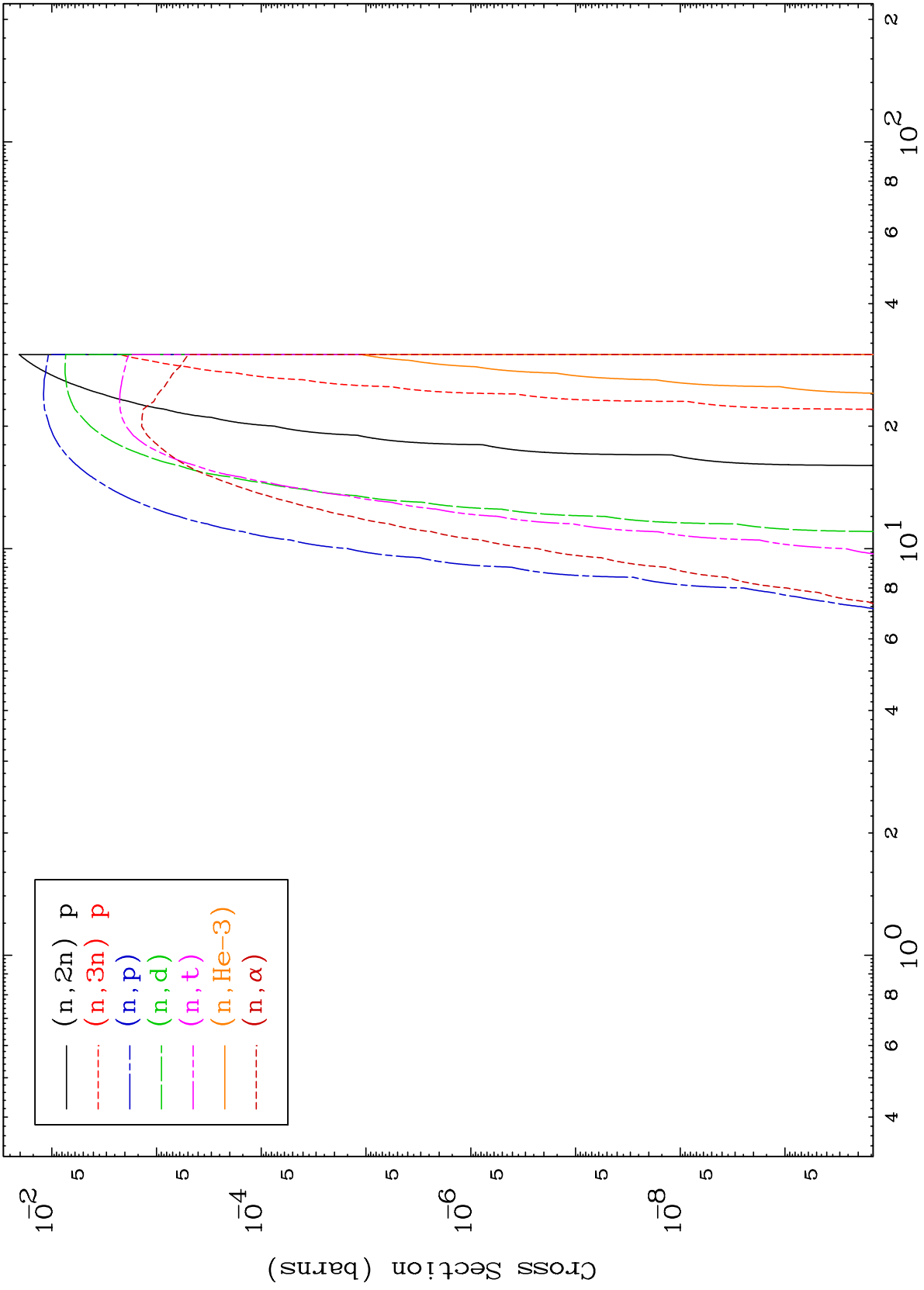
39-Y -98







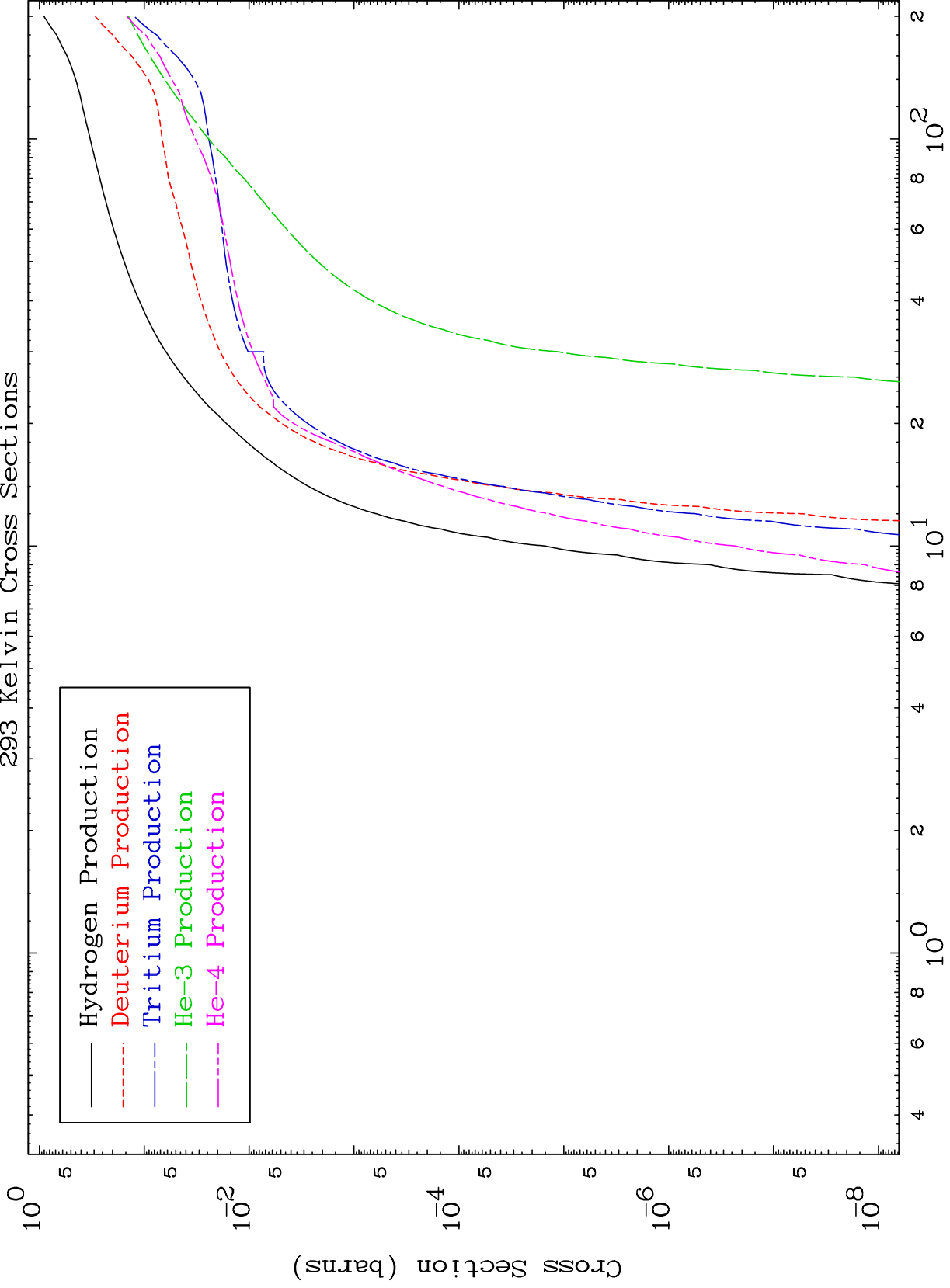




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Particle Production  
293 Kelvin Cross Sections

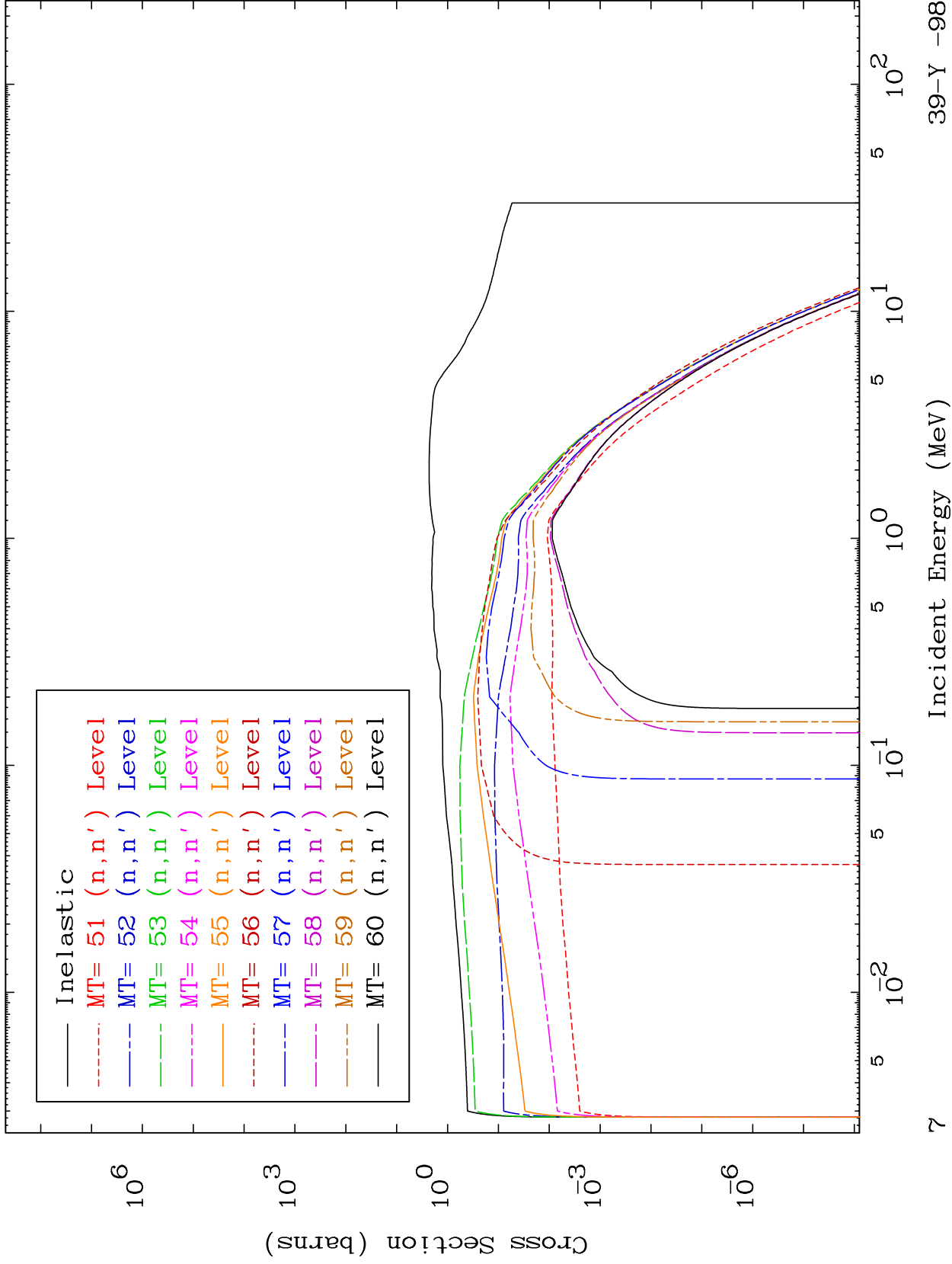
39-Y -98



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Incident Energy (MeV)

39-Y -98



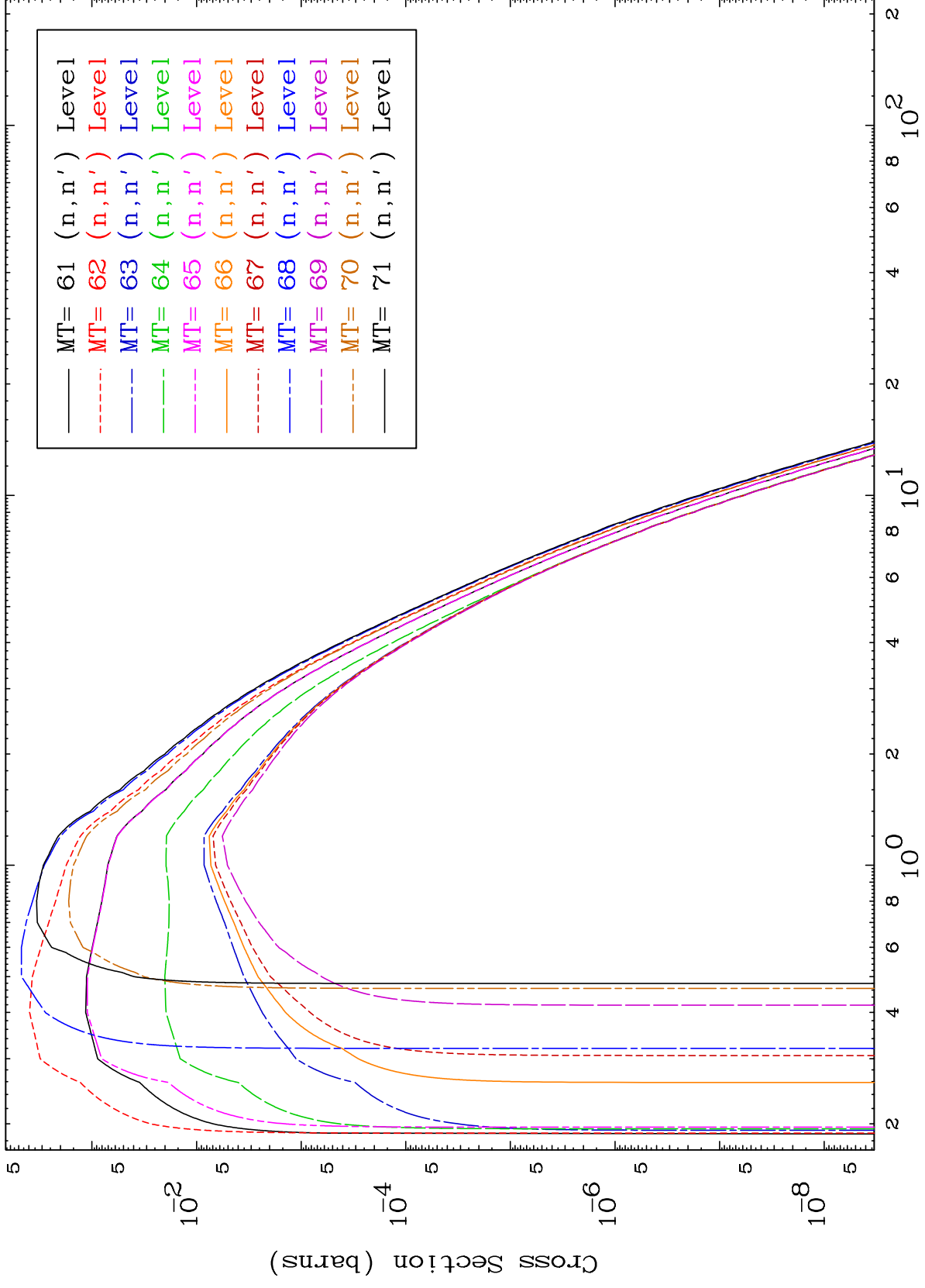


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(n,n') Level

39-Y -98

293 Kelvin Cross Sections



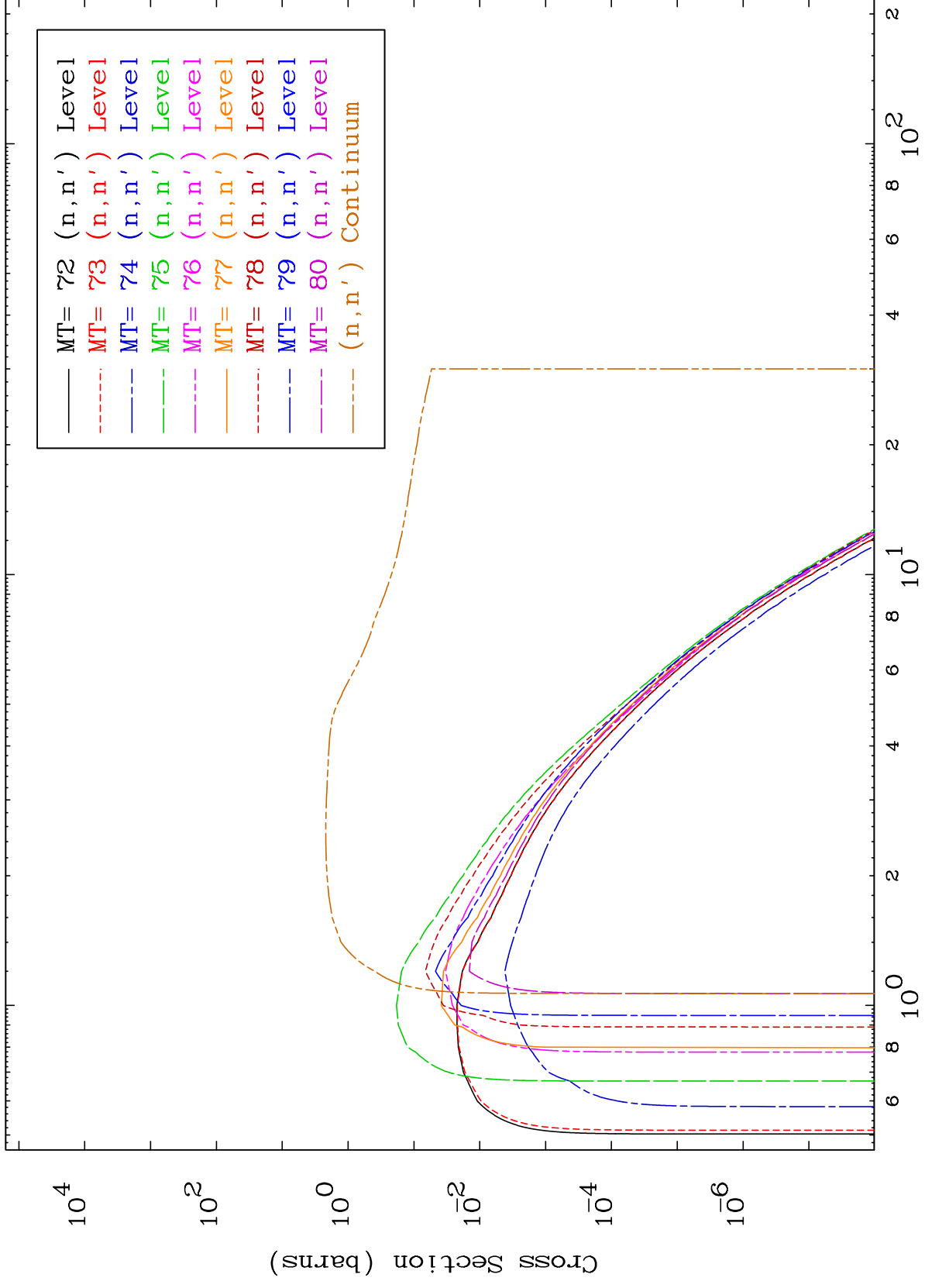
Line Style	Level	Color
Solid	61	Black
Dashed	62	Red
Dash-dot	63	Blue
Dashed	64	Green
Dash-dot	65	Magenta
Solid	66	Orange
Dashed	67	Black
Dash-dot	68	Blue
Dash-dot	69	Purple
Dashed	70	Orange
Solid	71	Black

Incident Energy (MeV)

39-Y -98

8

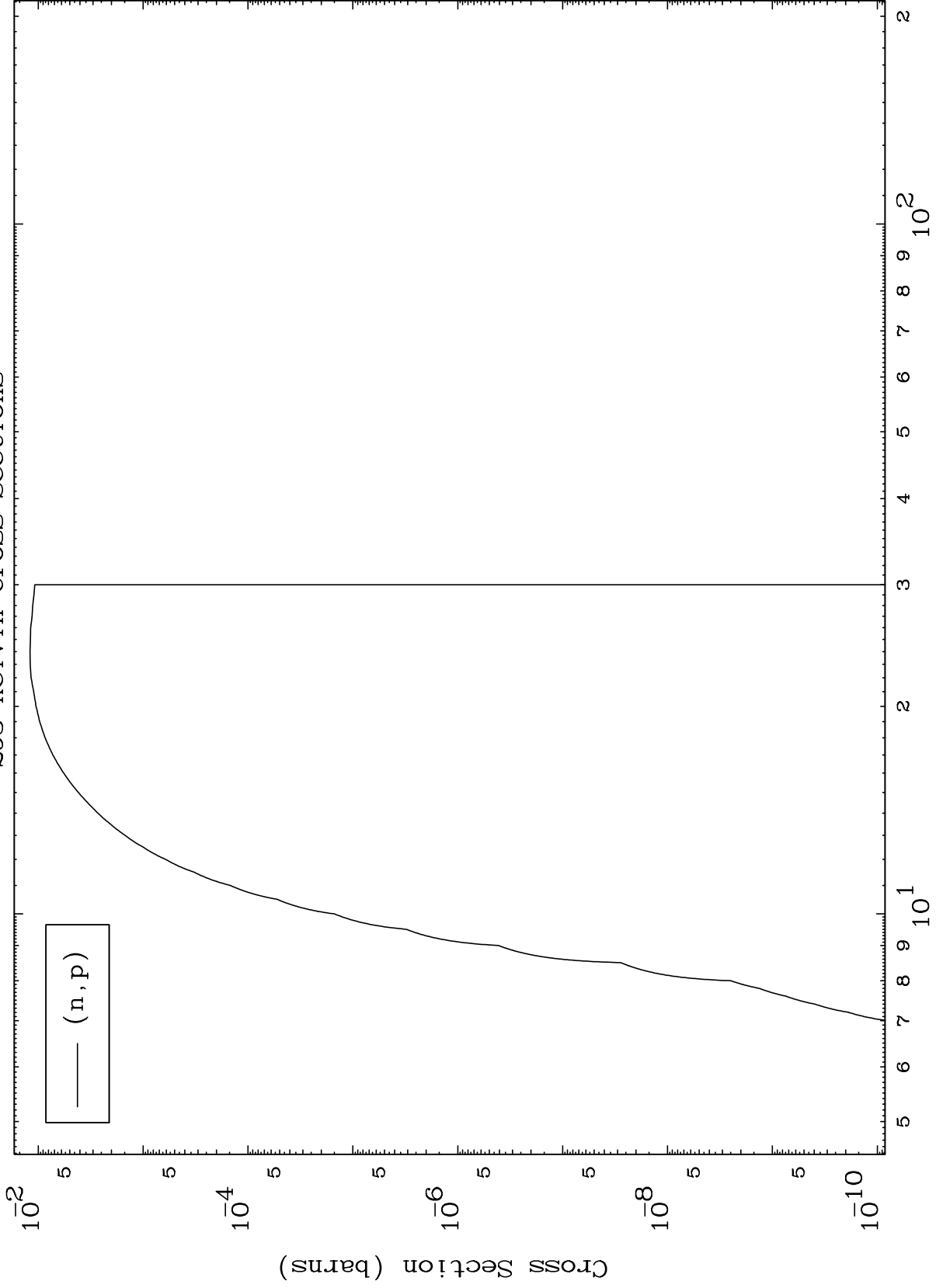
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

39-Y -98



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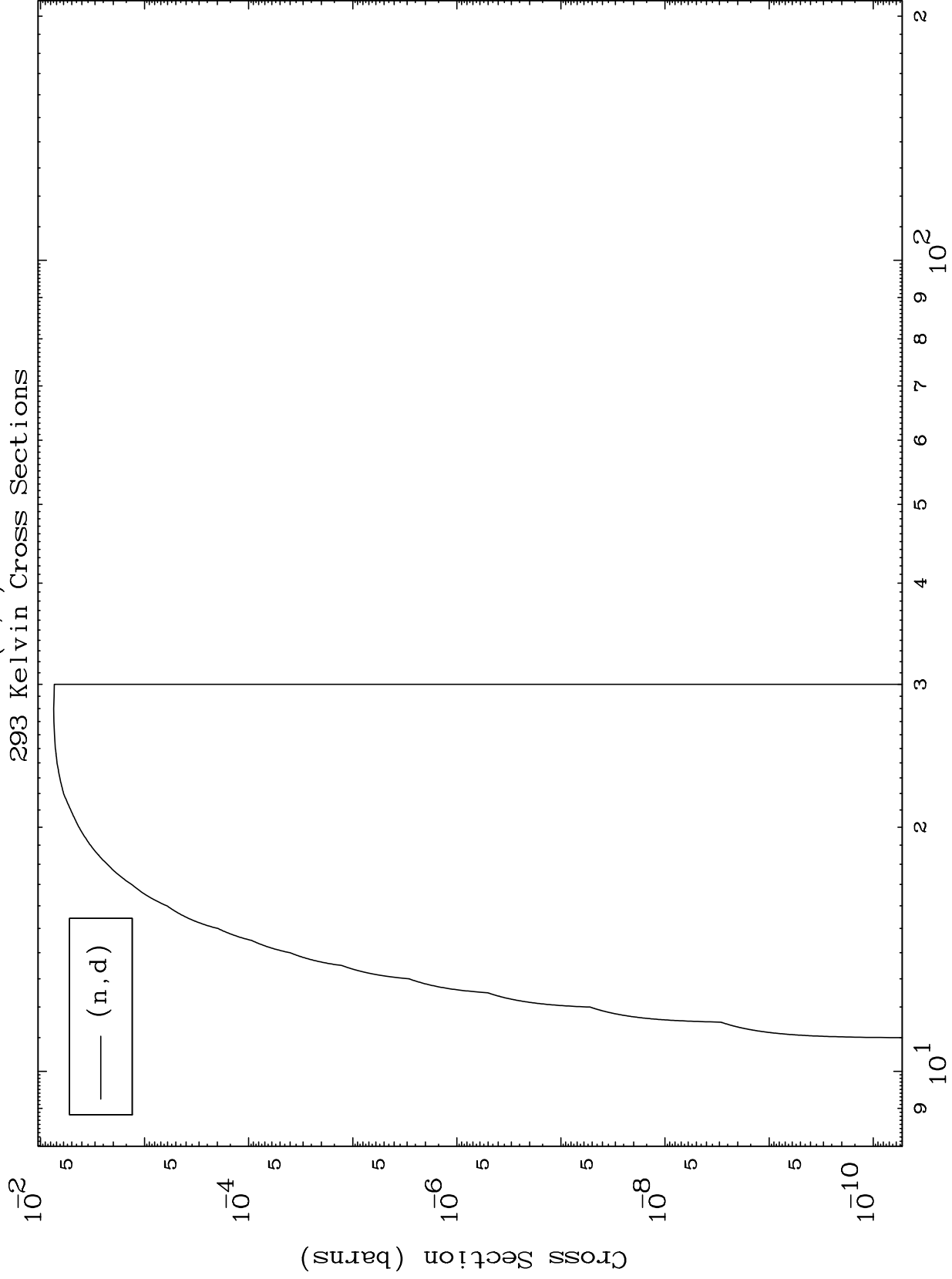
Incident Energy (MeV)

39-Y -98

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(n,d) Levels  
293 Kelvin Cross Sections

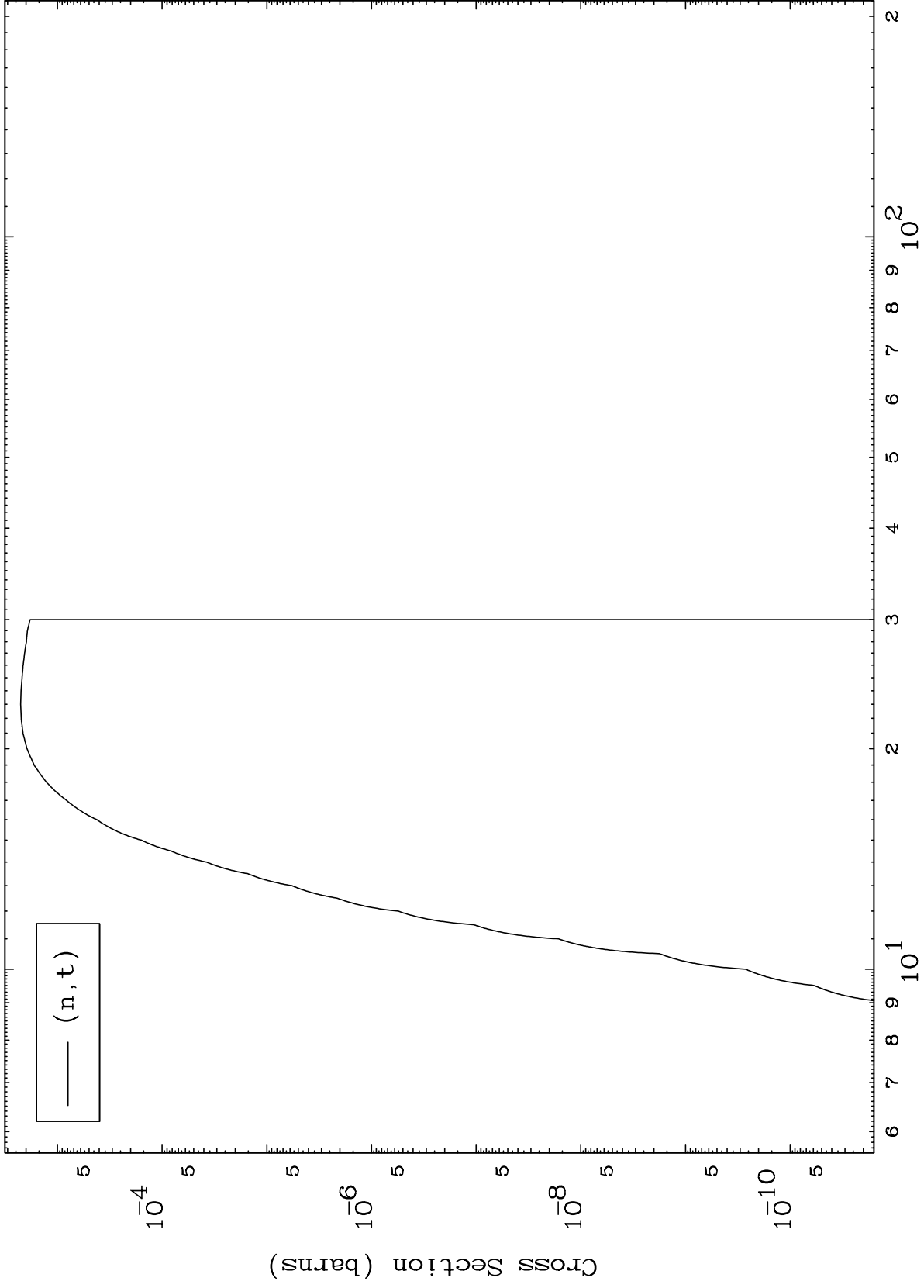
39-Y -98

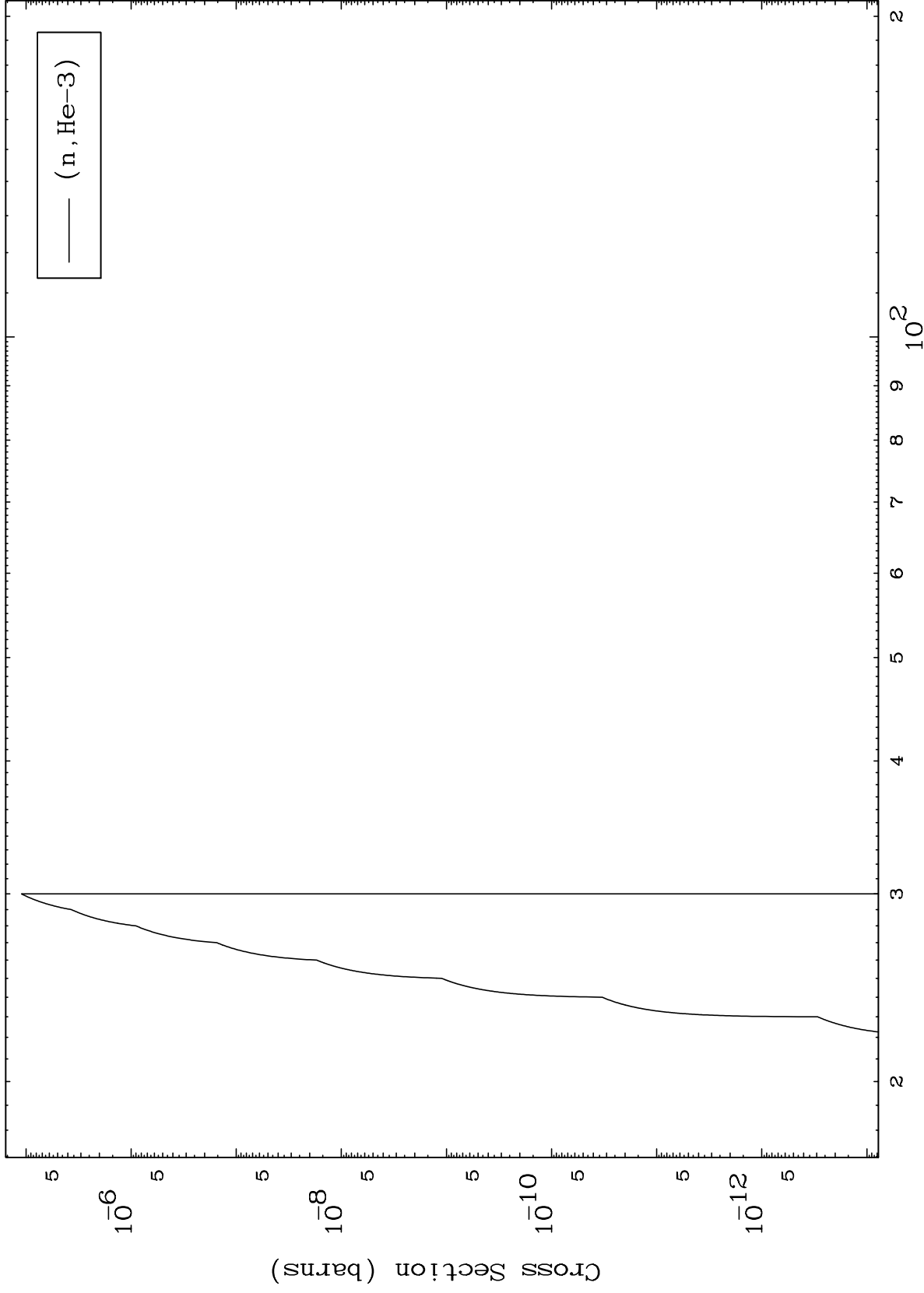


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Incident Energy (MeV)

39-Y -98

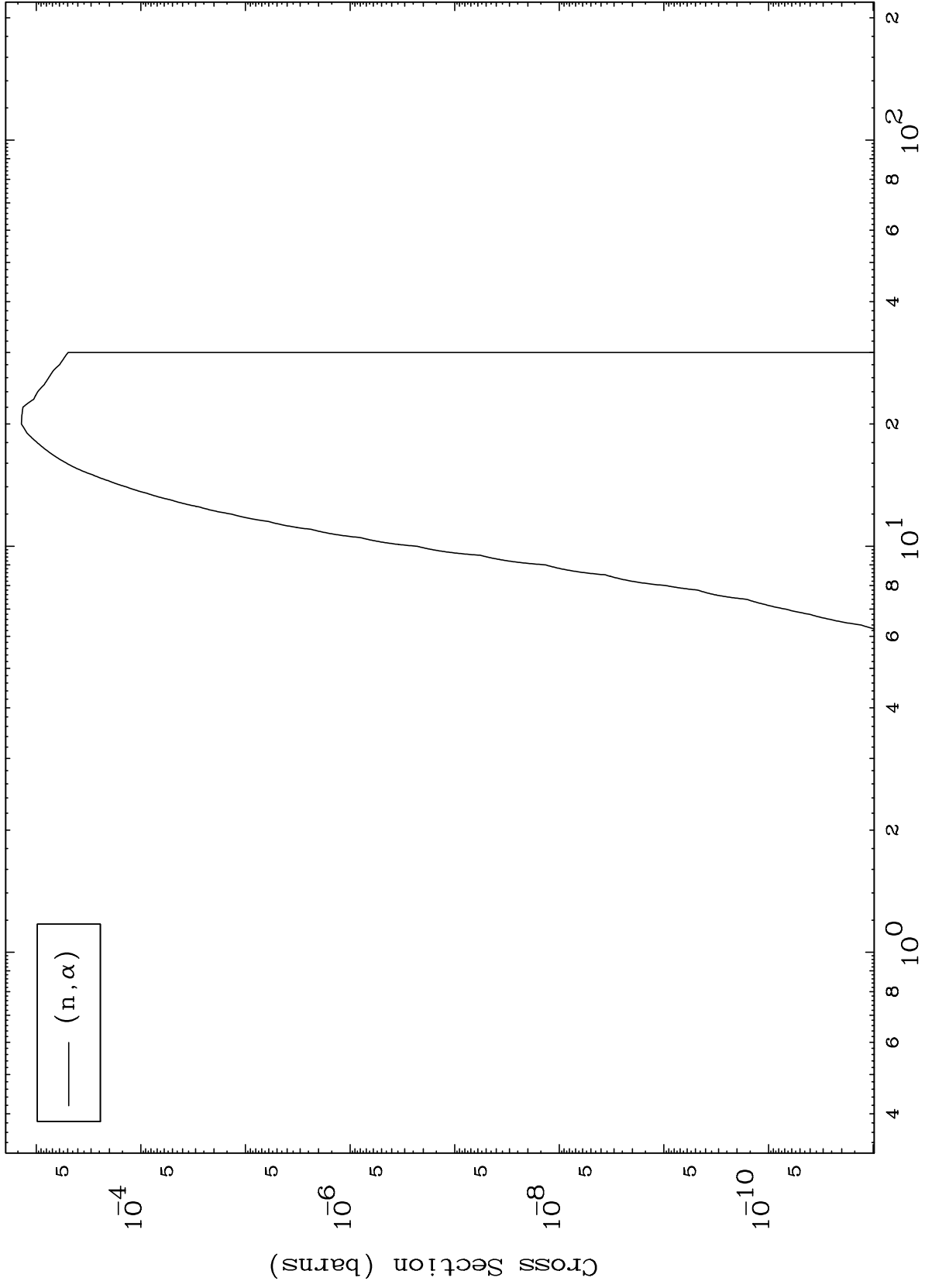




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(n,α) Levels  
293 Kelvin Cross Sections

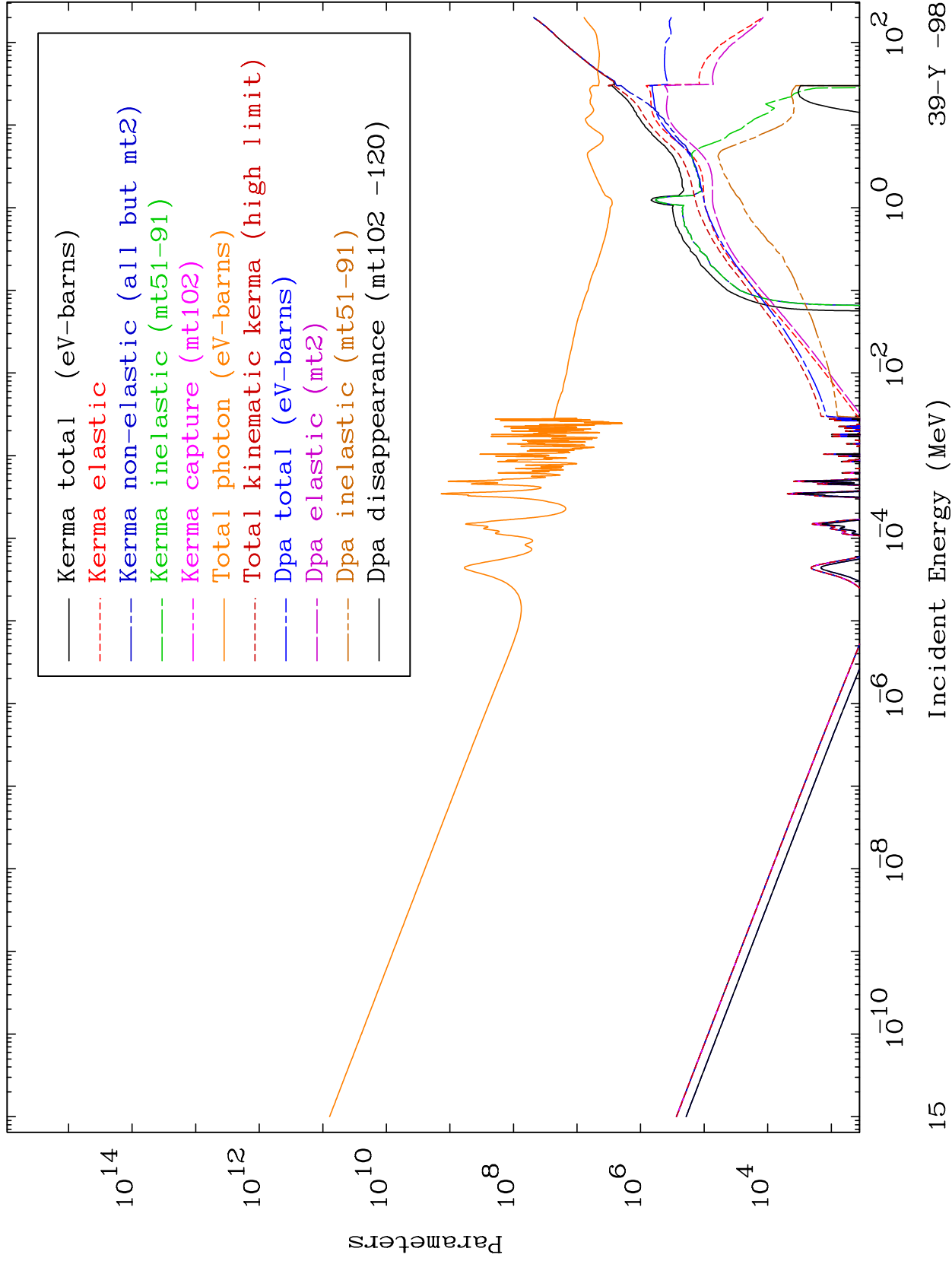
39-Y -98



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Incident Energy (MeV)

39-Y -98

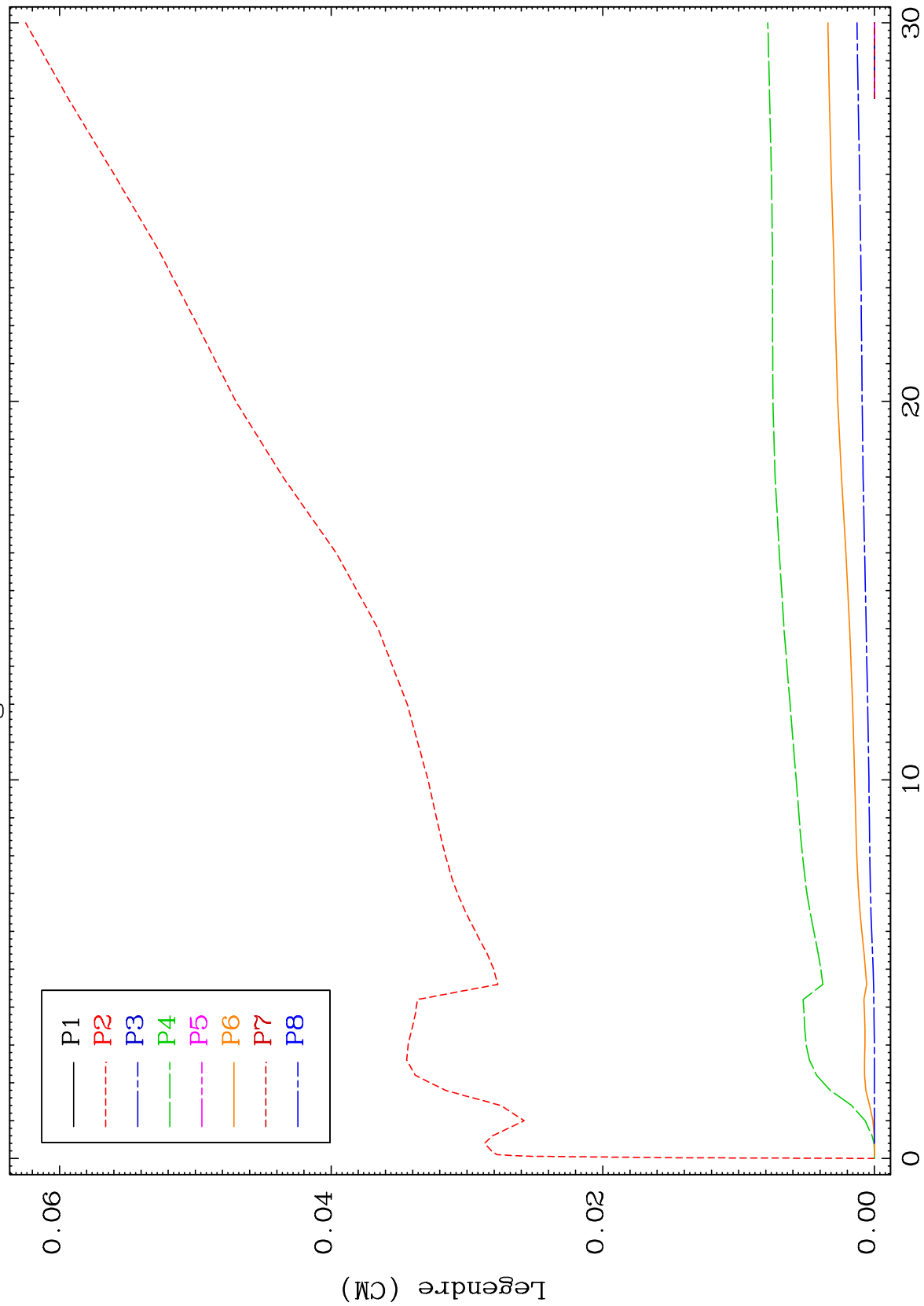




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Elastic Legendre Coefficients

39-Y -98



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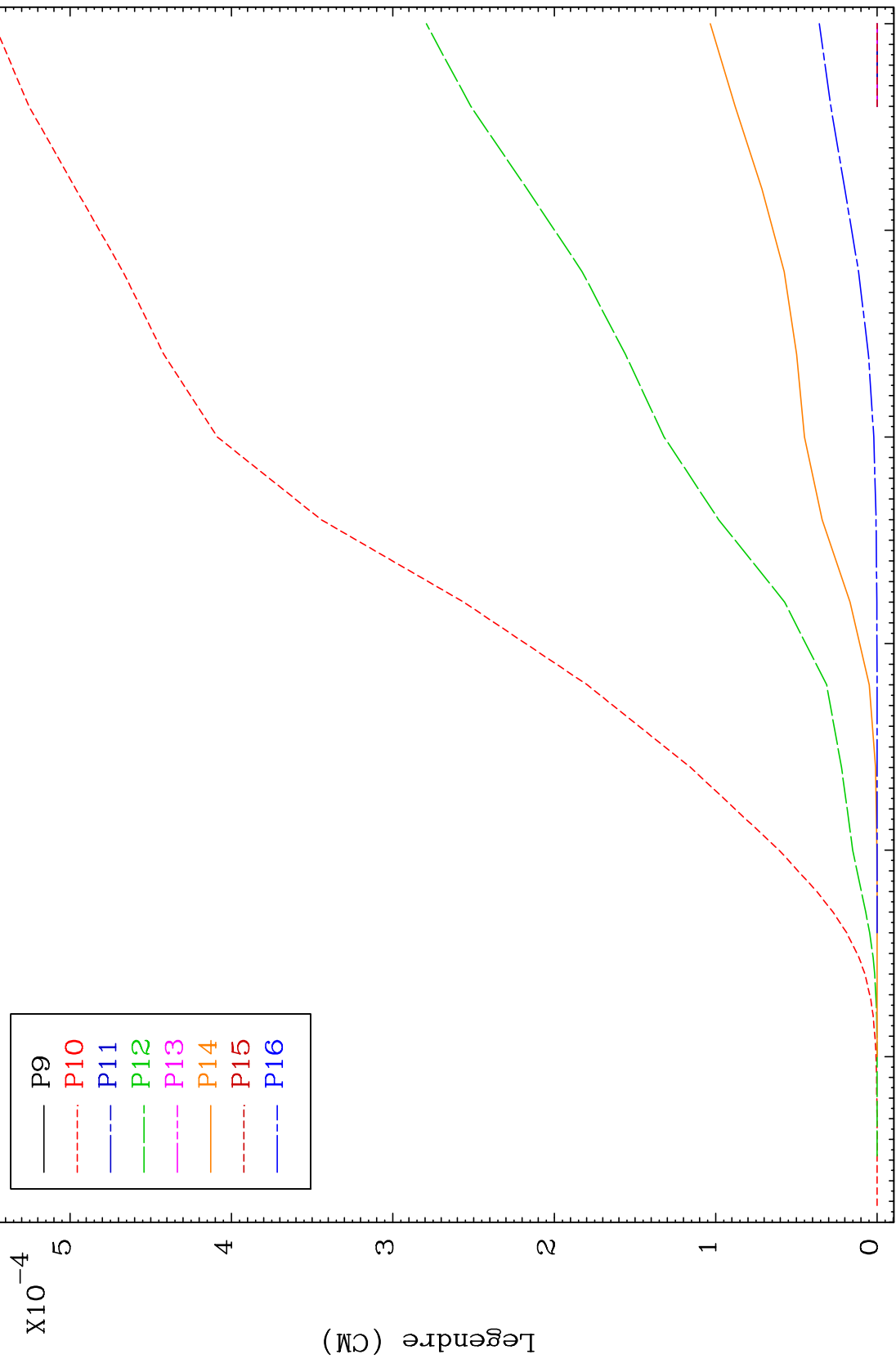
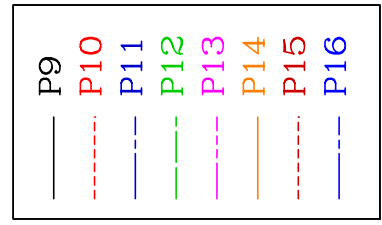
Incident Energy (MeV)

39-Y -98

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Elastic Legendre Coefficients

39-Y -98



17

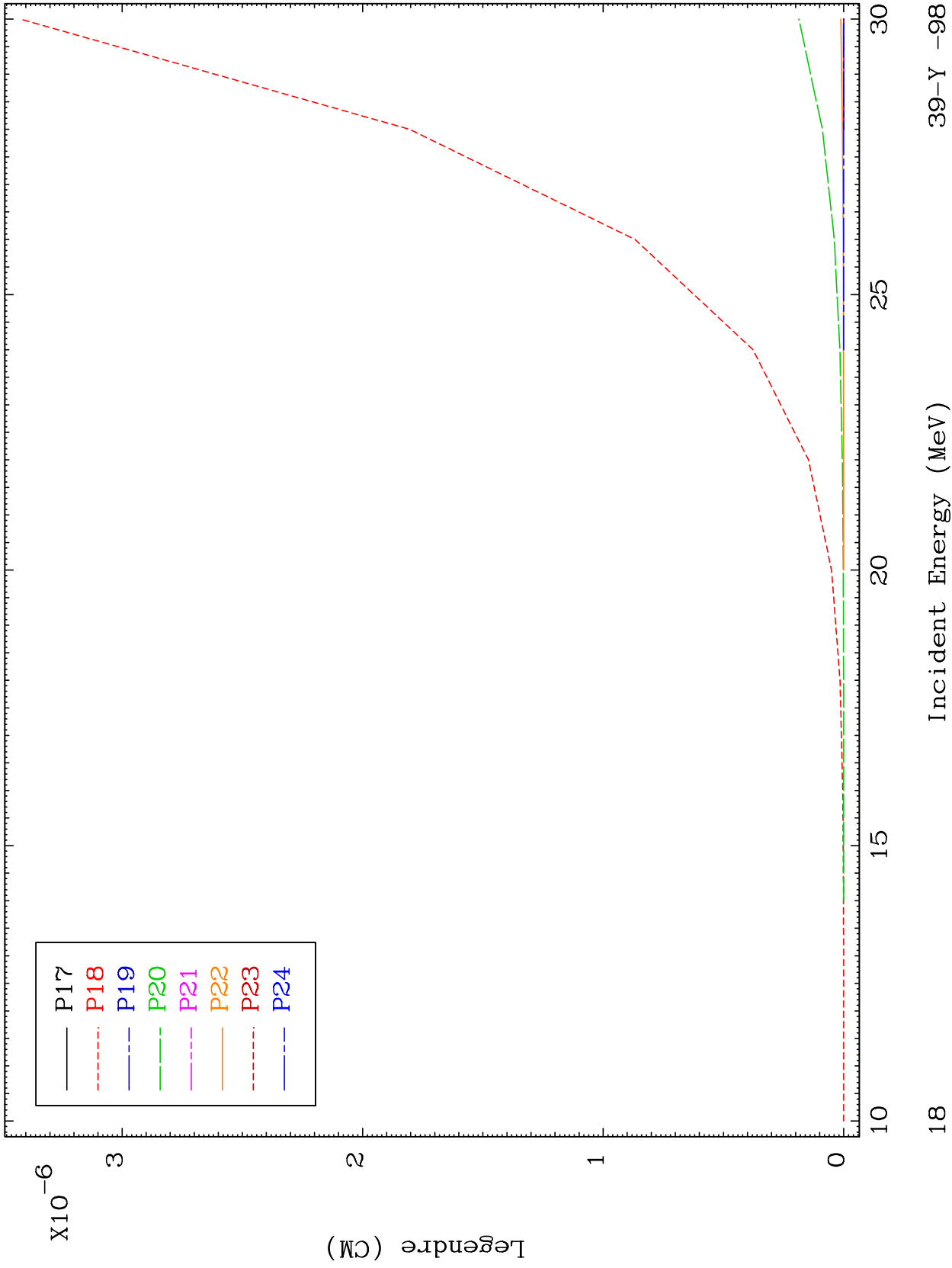
Incident Energy (MeV)

39-Y -98

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### Elastic Legendre Coefficients

39-Y -98



18

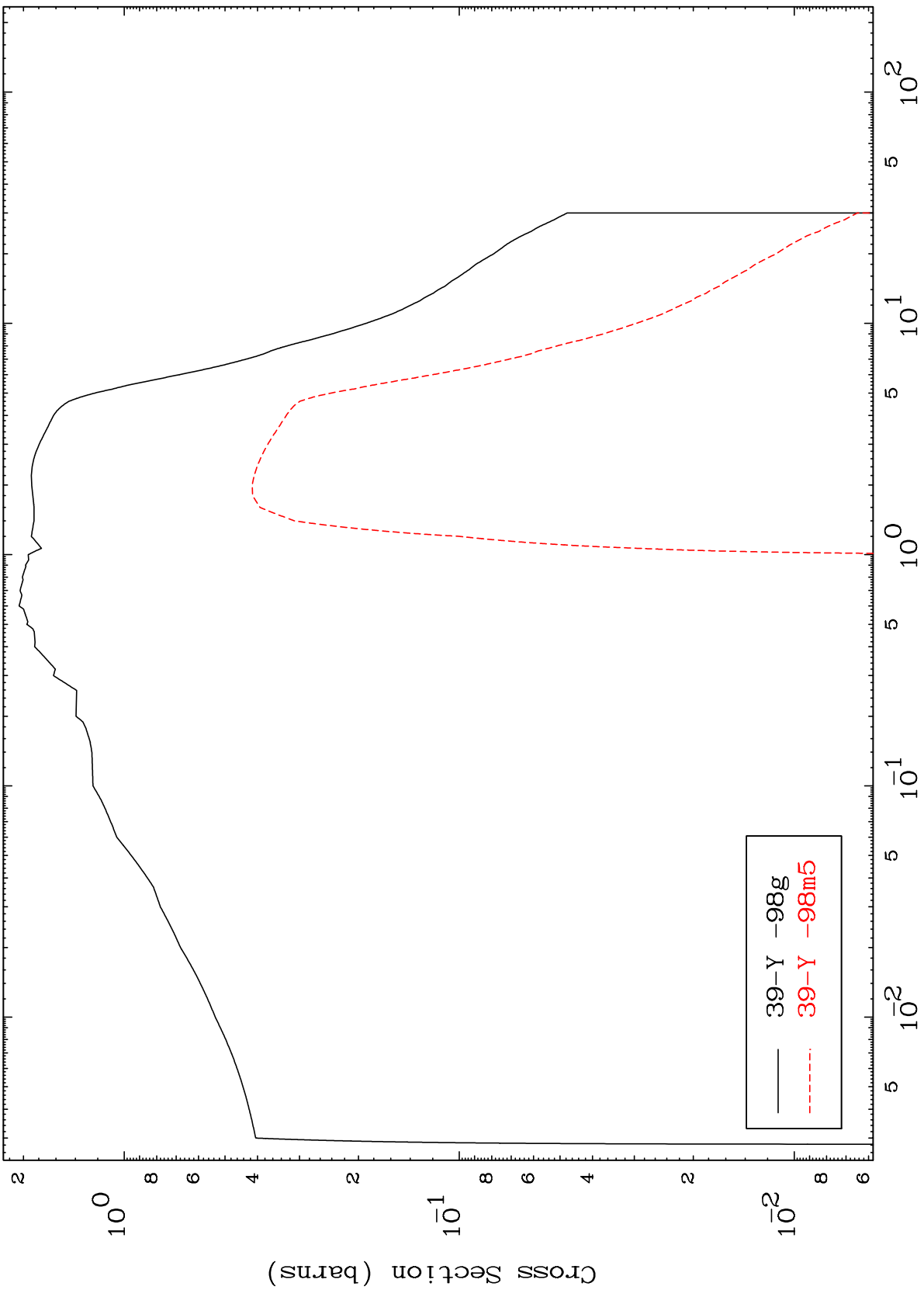
Incident Energy (MeV)

39-Y -98

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39-Y -98

Inelastic  
Radionuclide Production Cross Section



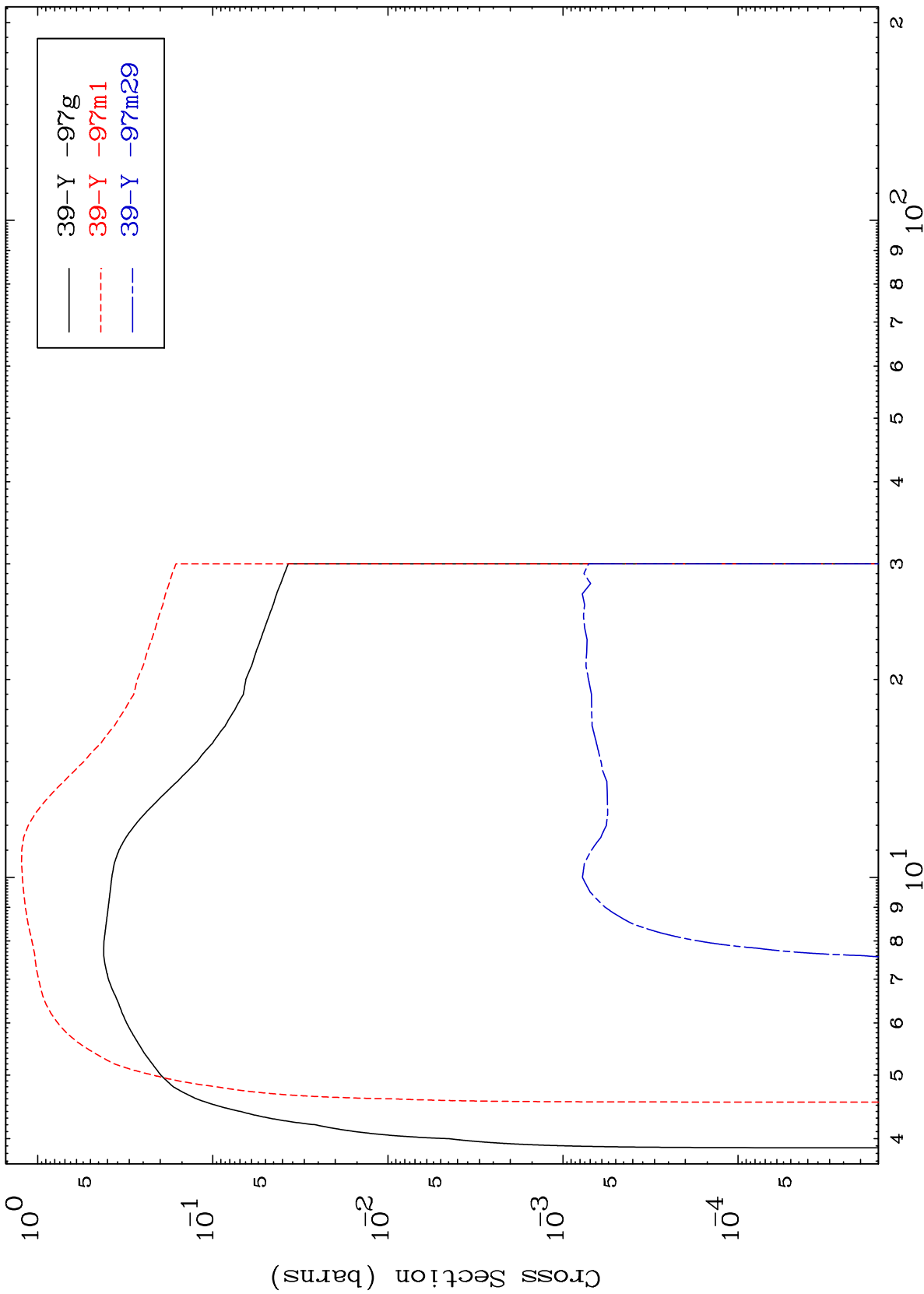
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39-Y -98

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39-Y -98

Radionuclide Production Cross Section



39-Y -98

Incident Energy (MeV)

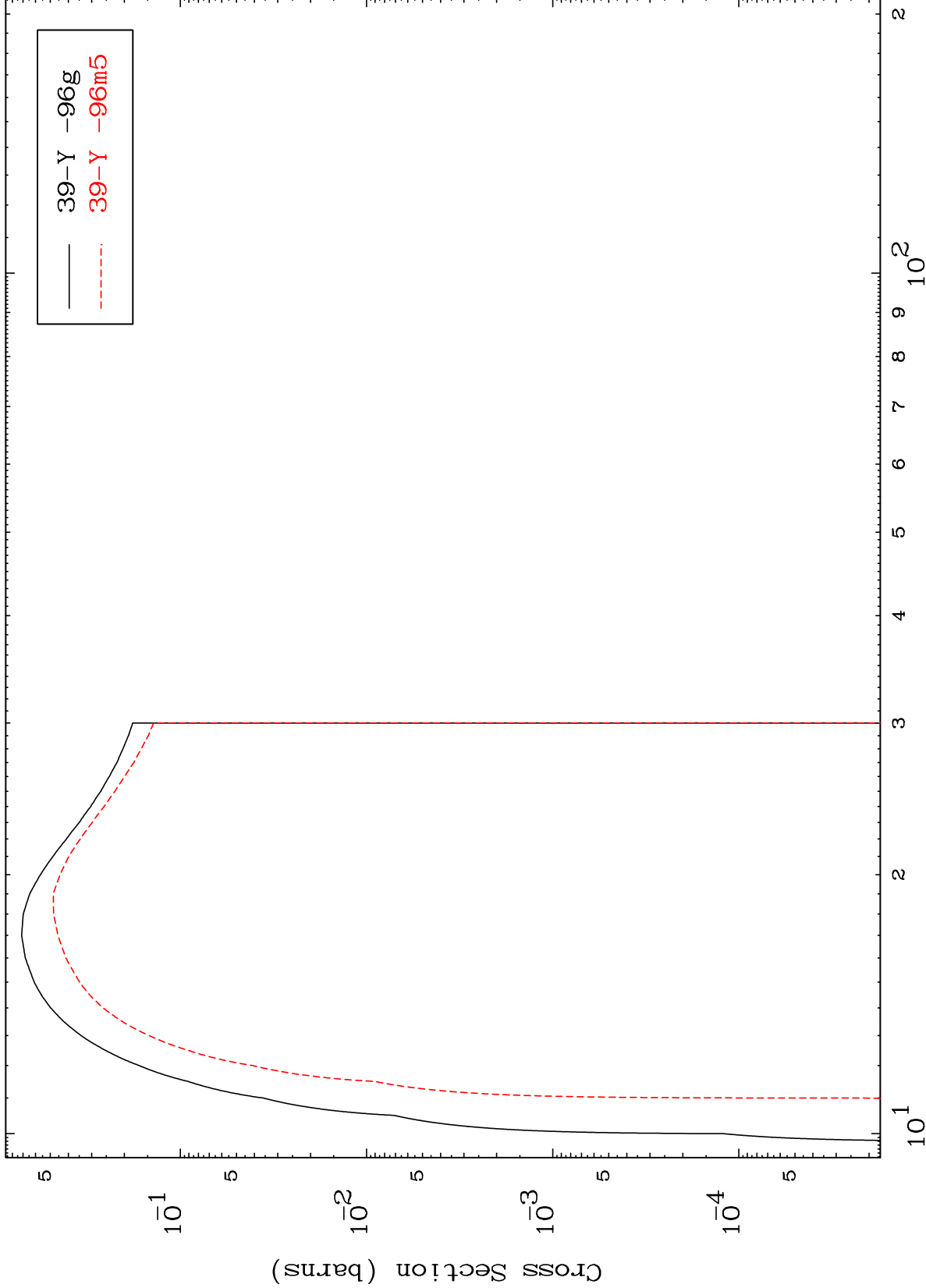
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(n,3n)

39-Y -98

Radionuclide Production Cross Section



39-Y -96g  
39-Y -96m5

Incident Energy (MeV)

39-Y -98

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