

Program EVALPLOT
(Version 2015-2)

by

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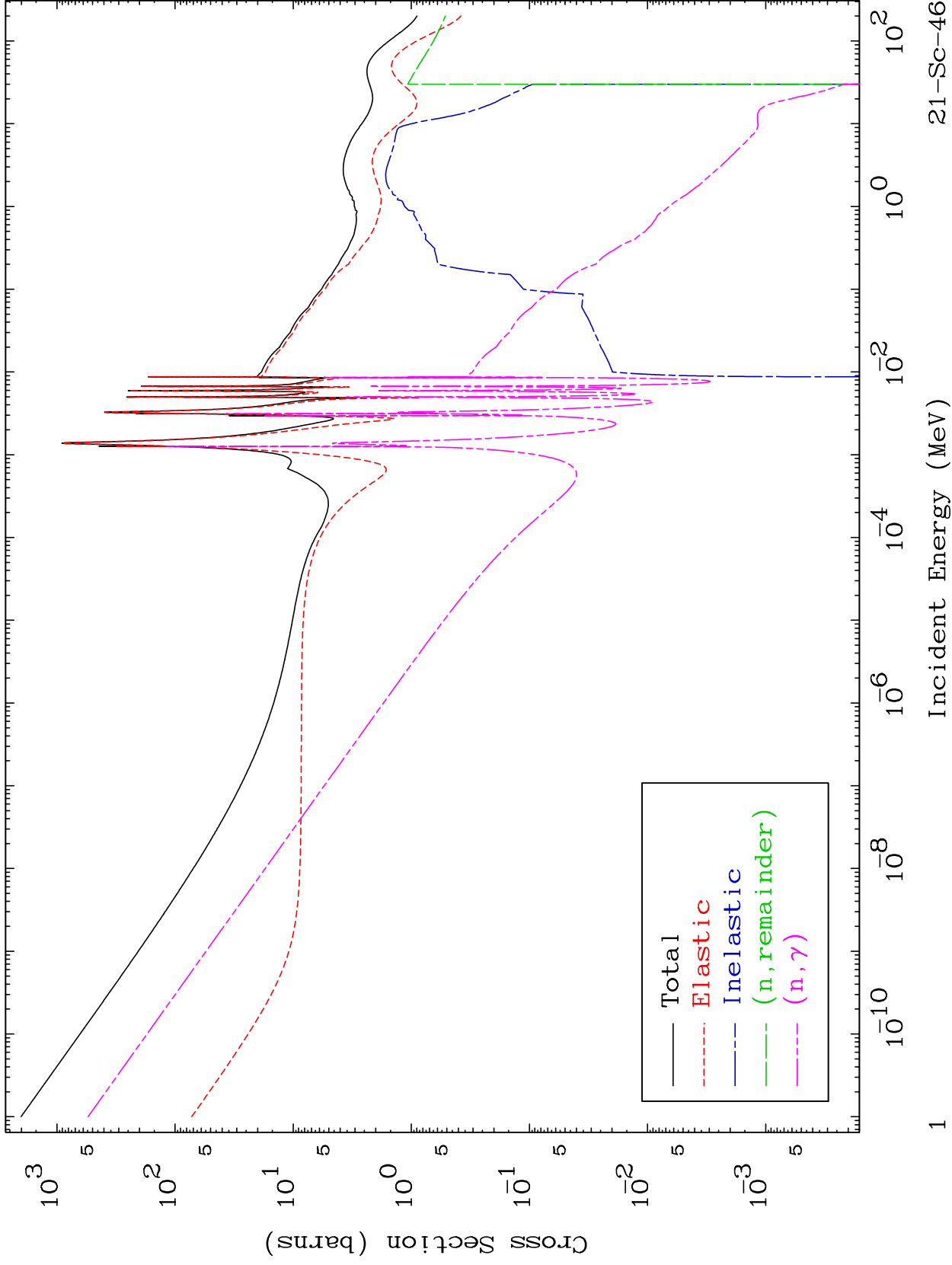
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

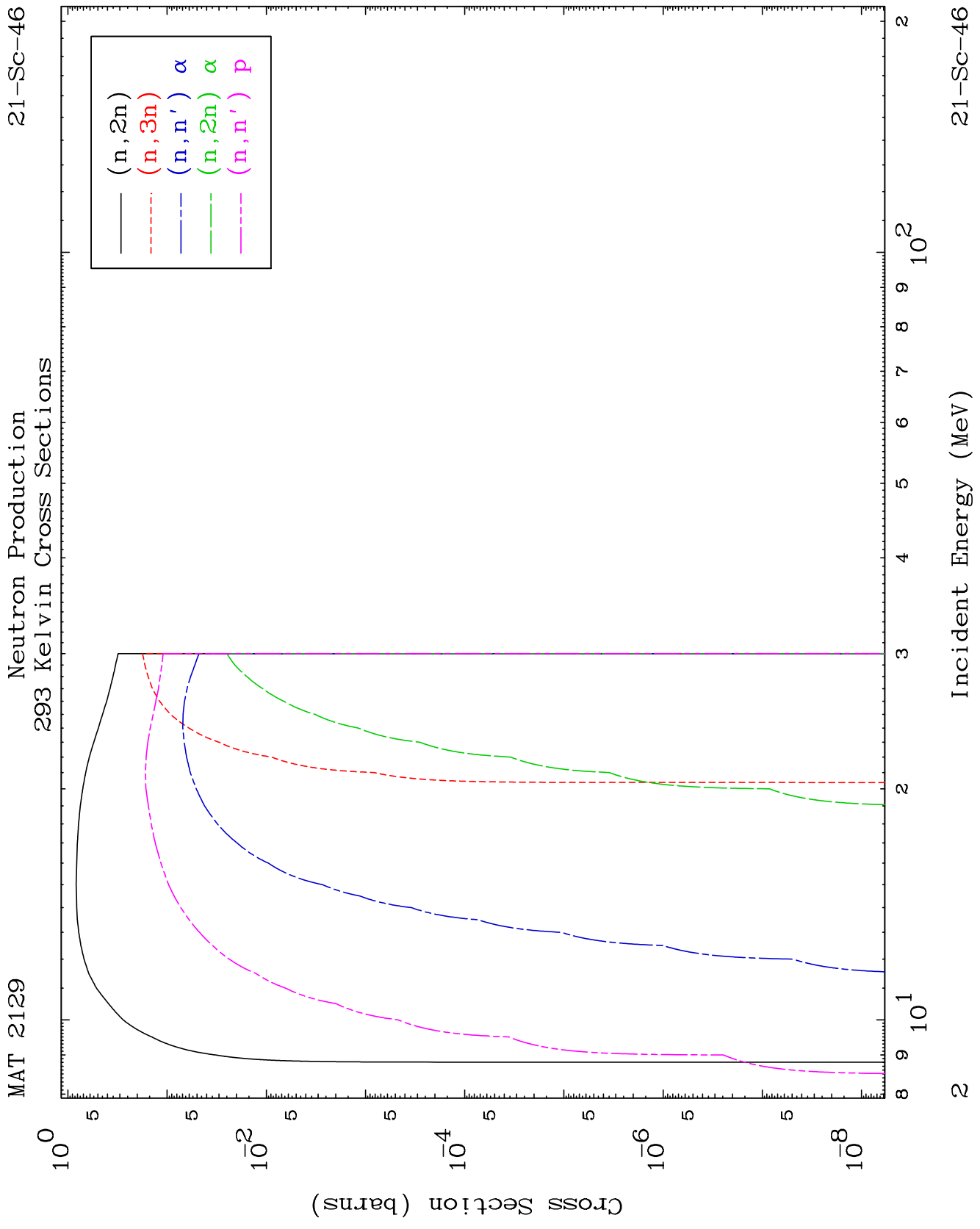
Press Mouse Button to Start

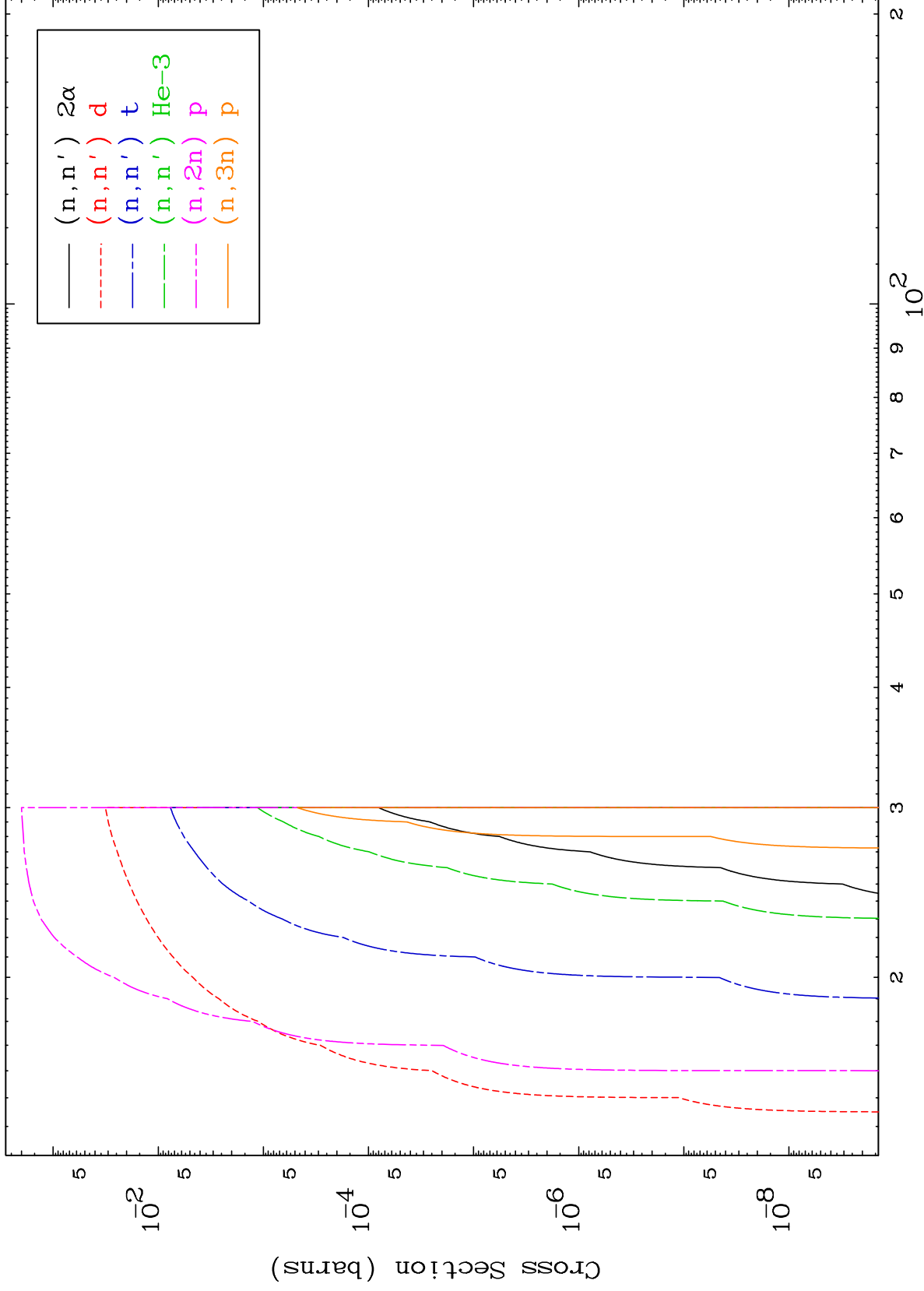
MAT 2129

Major
293 Kelvin Cross Sections

21-Sc-46



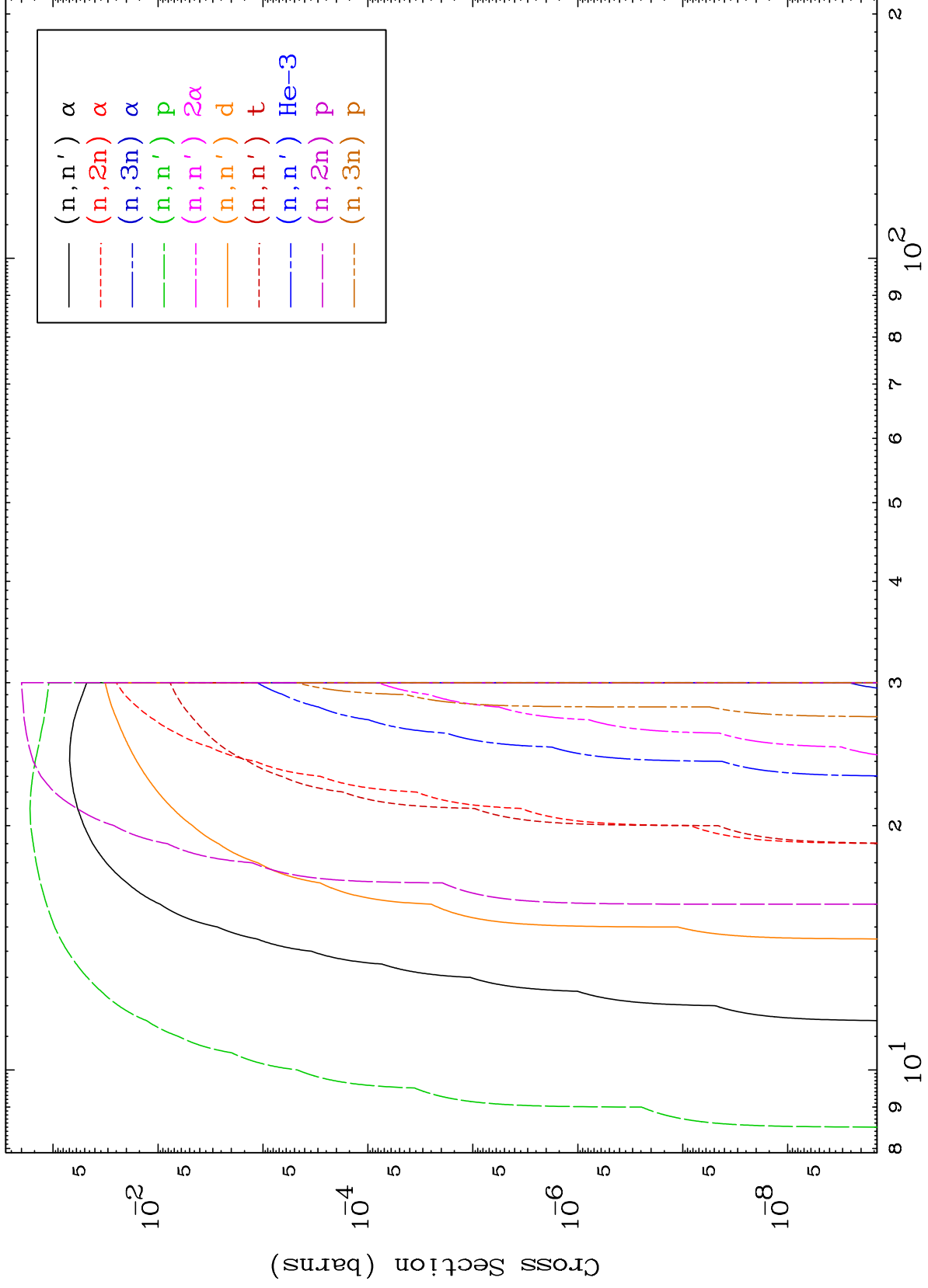




MAT 2129

Charged Particle
293 Kelvin Cross Sections

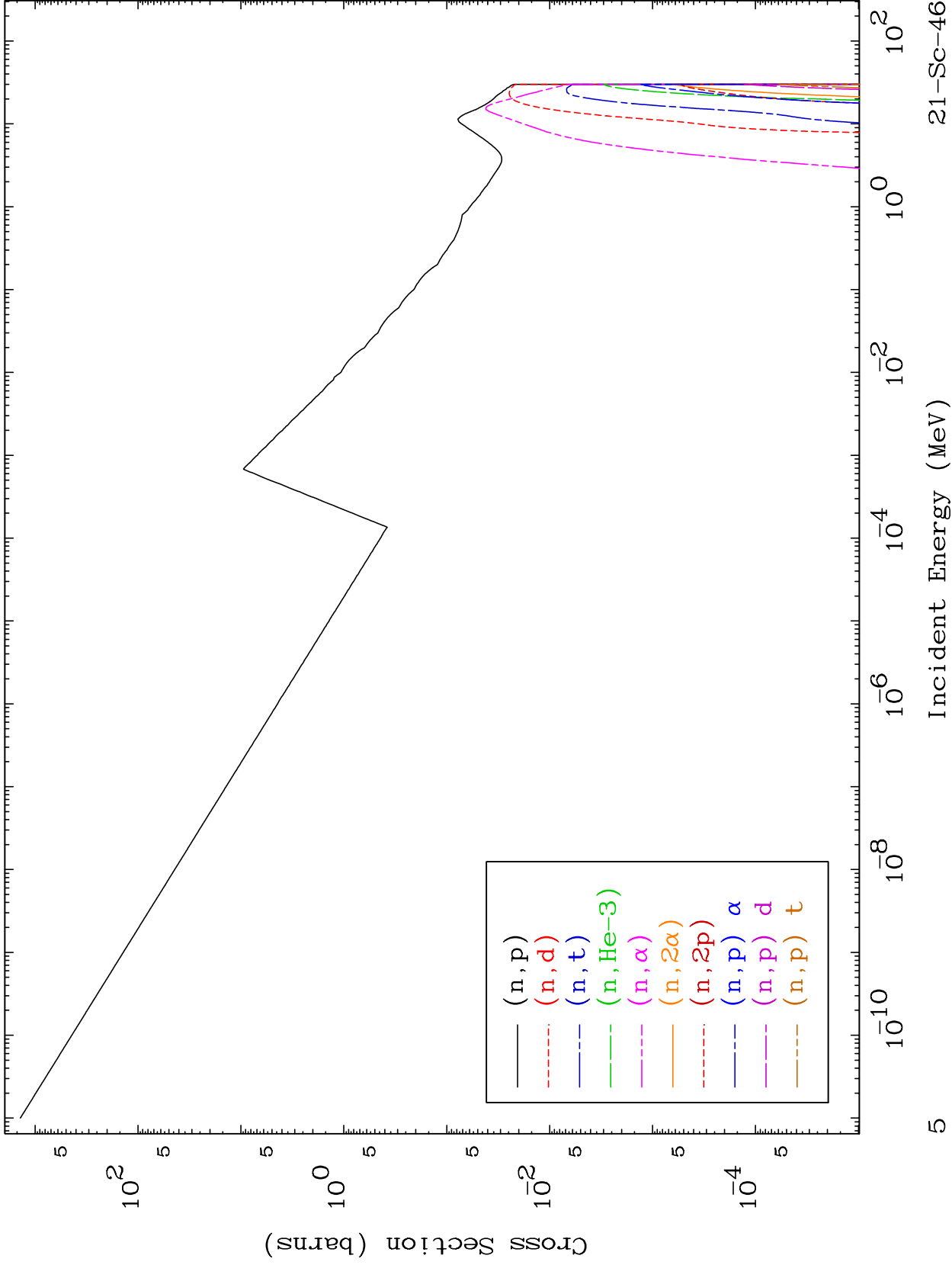
21-Sc-46



Incident Energy (MeV)

21-Sc-46

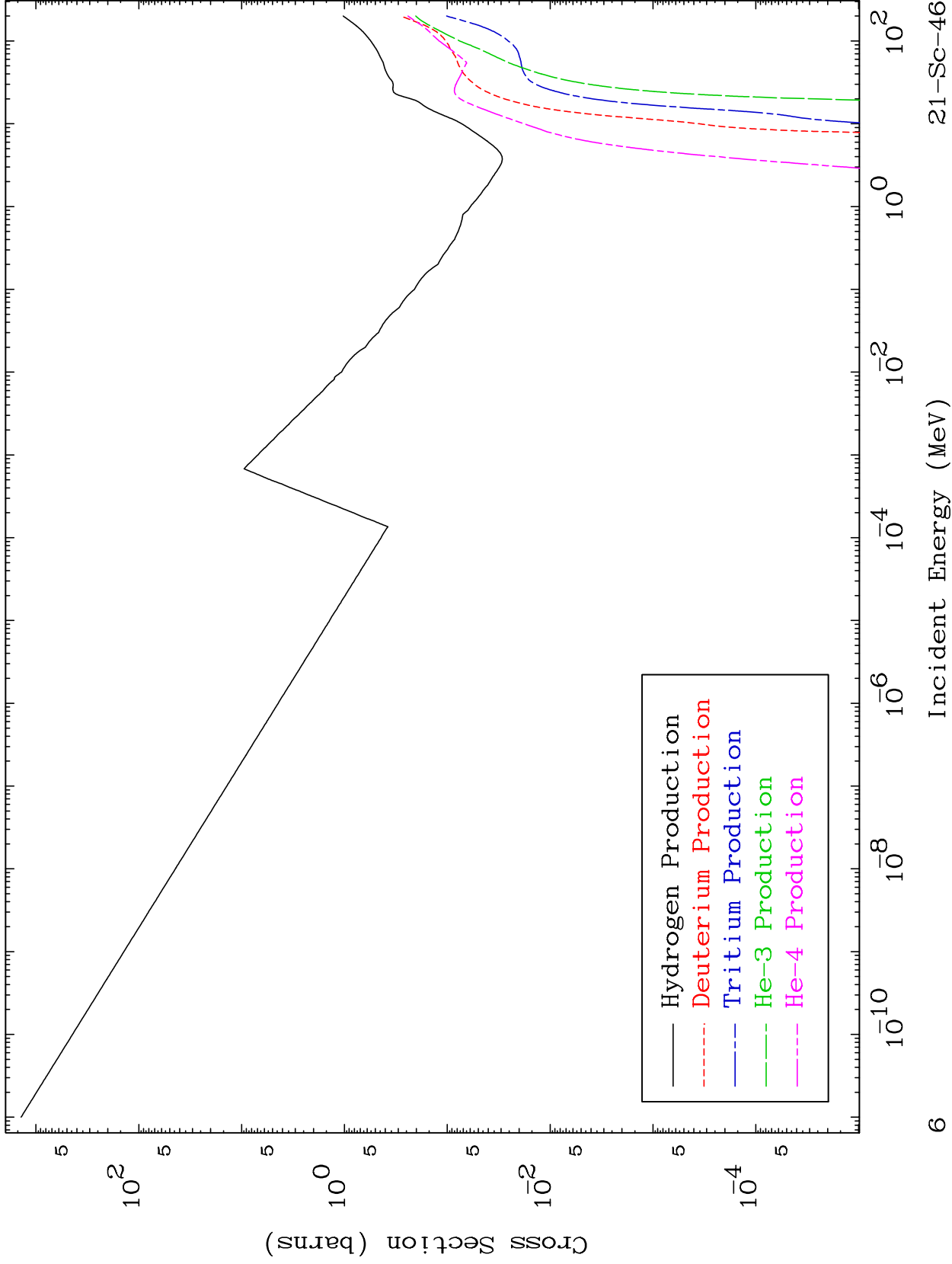
4



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Particle Production
293 Kelvin Cross Sections

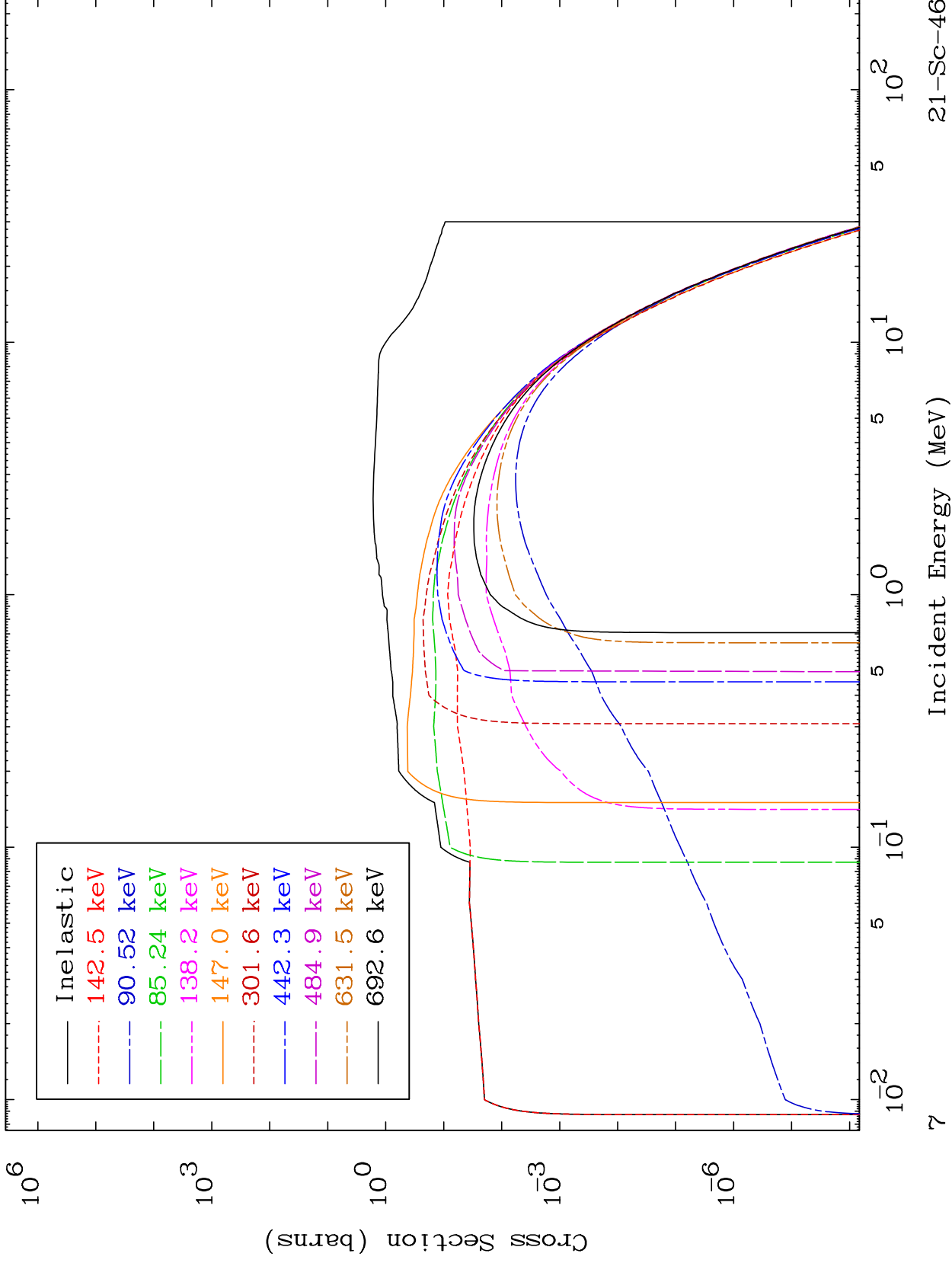
21-Sc-46



MAT 2129

(n,n') Level
293 Kelvin Cross Sections

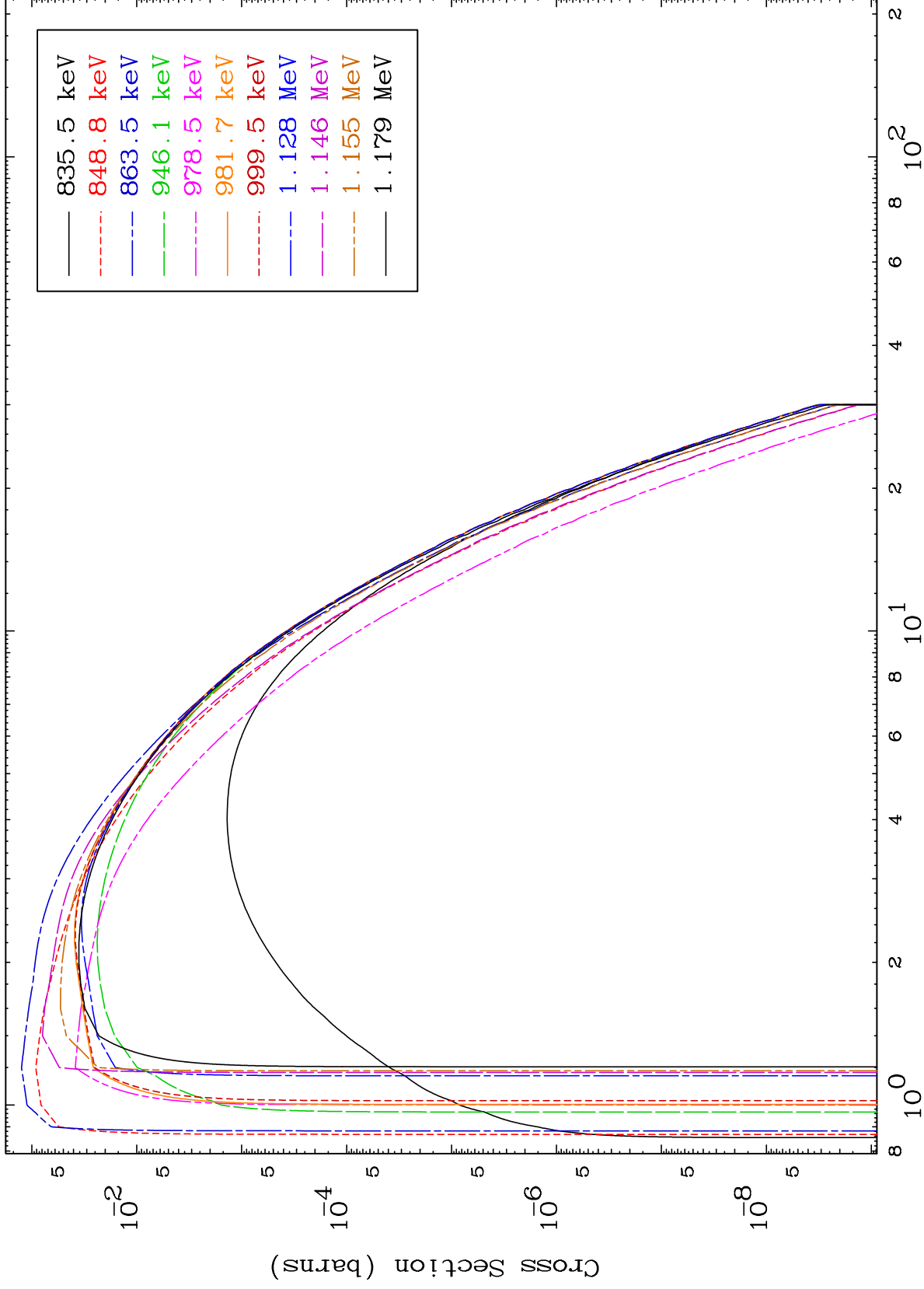
21-Sc-46



MAT 2129

(n,n') Level
293 Kelvin Cross Sections

21-Sc-46



Incident Energy (MeV)

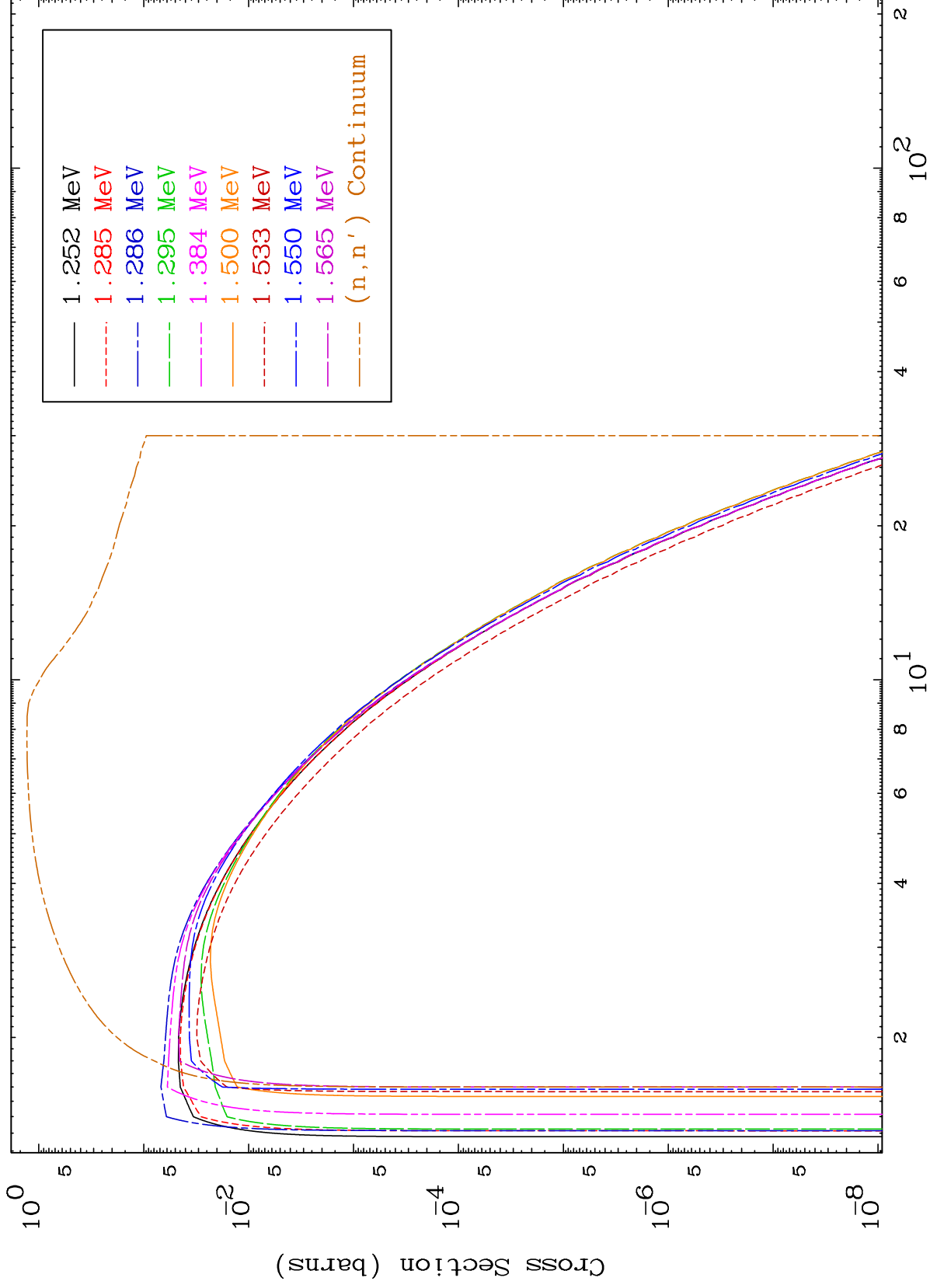
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(n,n') Level

21-Sc-46

293 Kelvin Cross Sections



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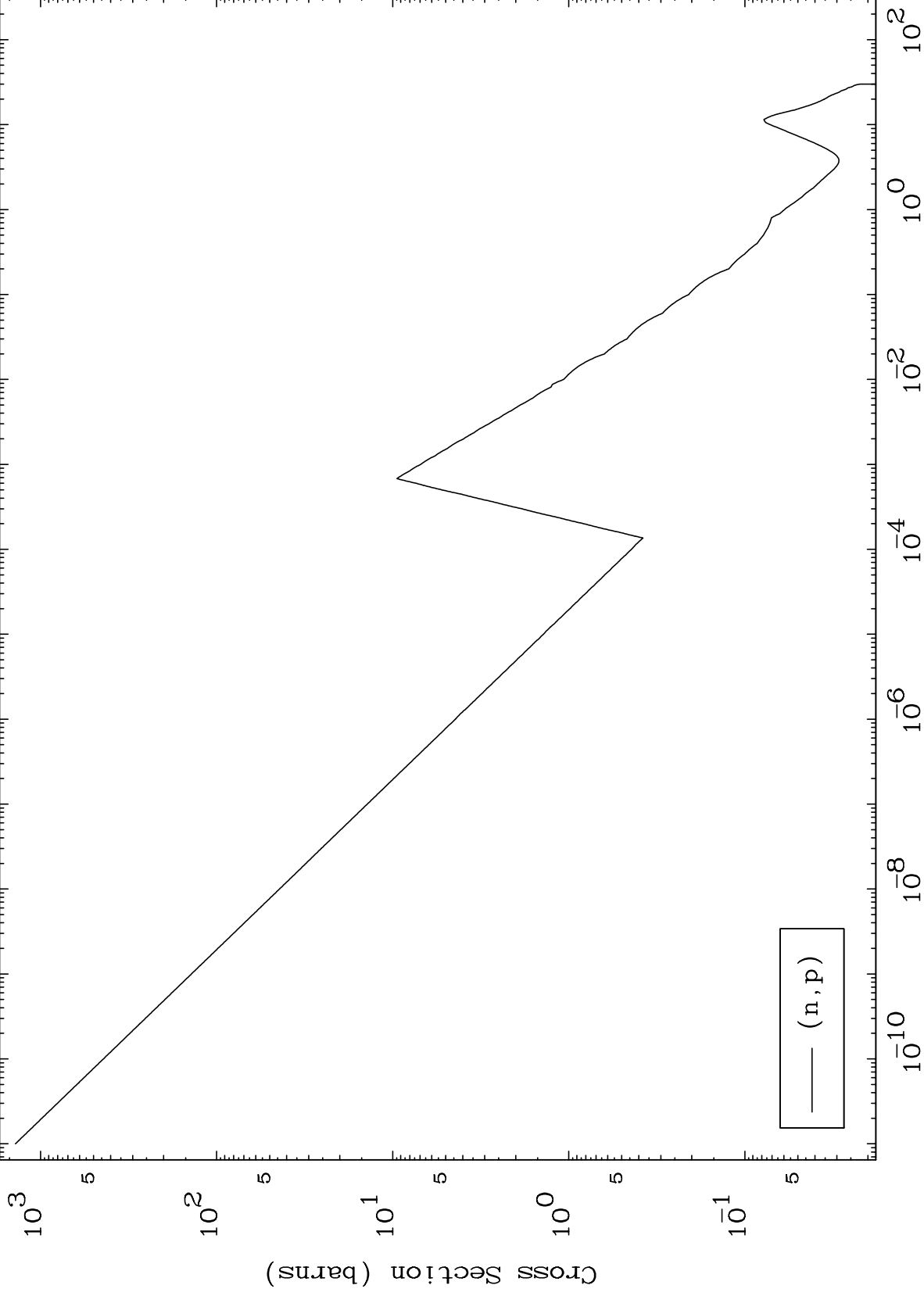
Incident Energy (MeV)

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(n,p) Levels
293 Kelvin Cross Sections

21-Sc-46



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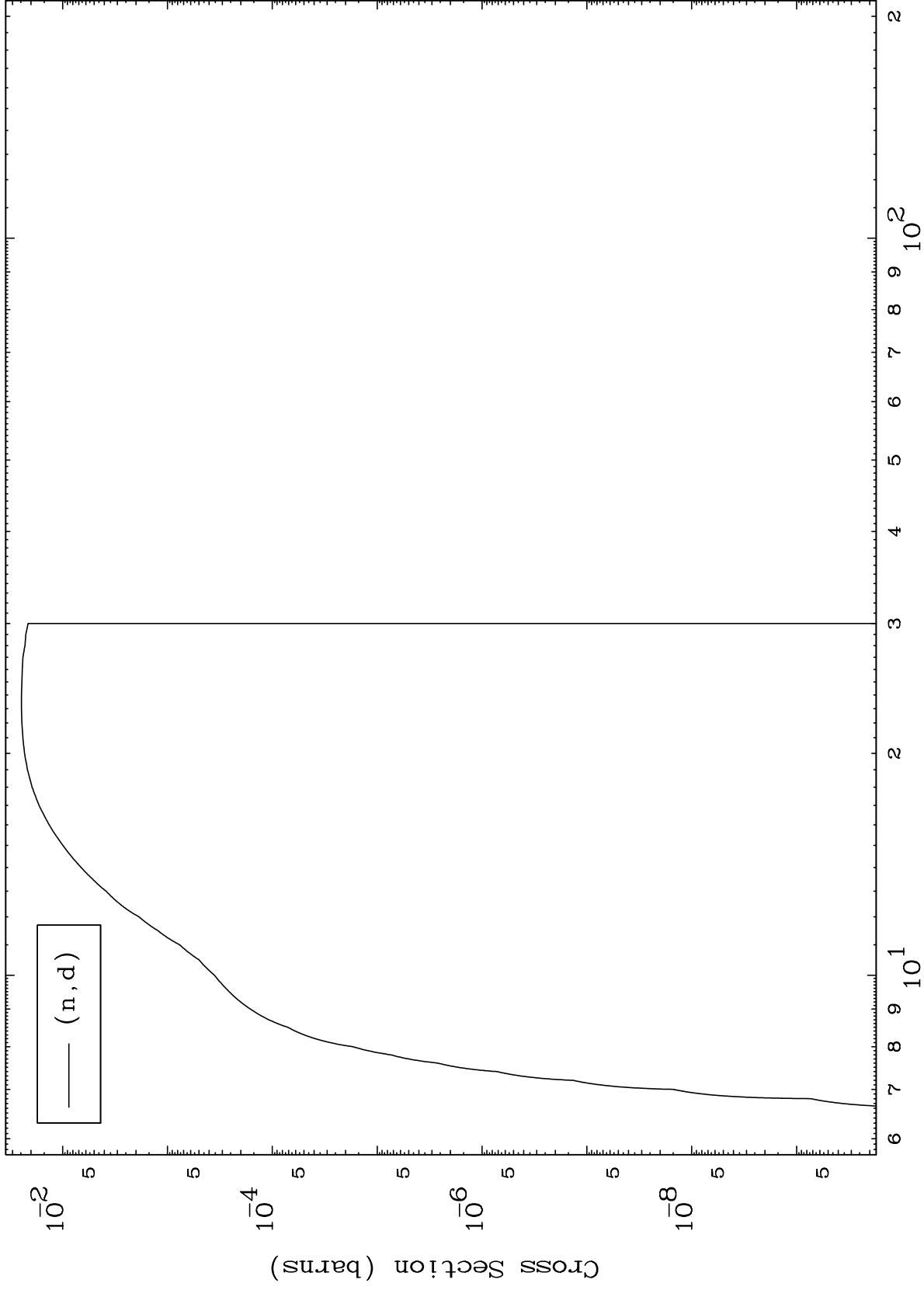
Incident Energy (MeV)

21-Sc-46

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(n,d) Levels
293 Kelvin Cross Sections

21-Sc-46



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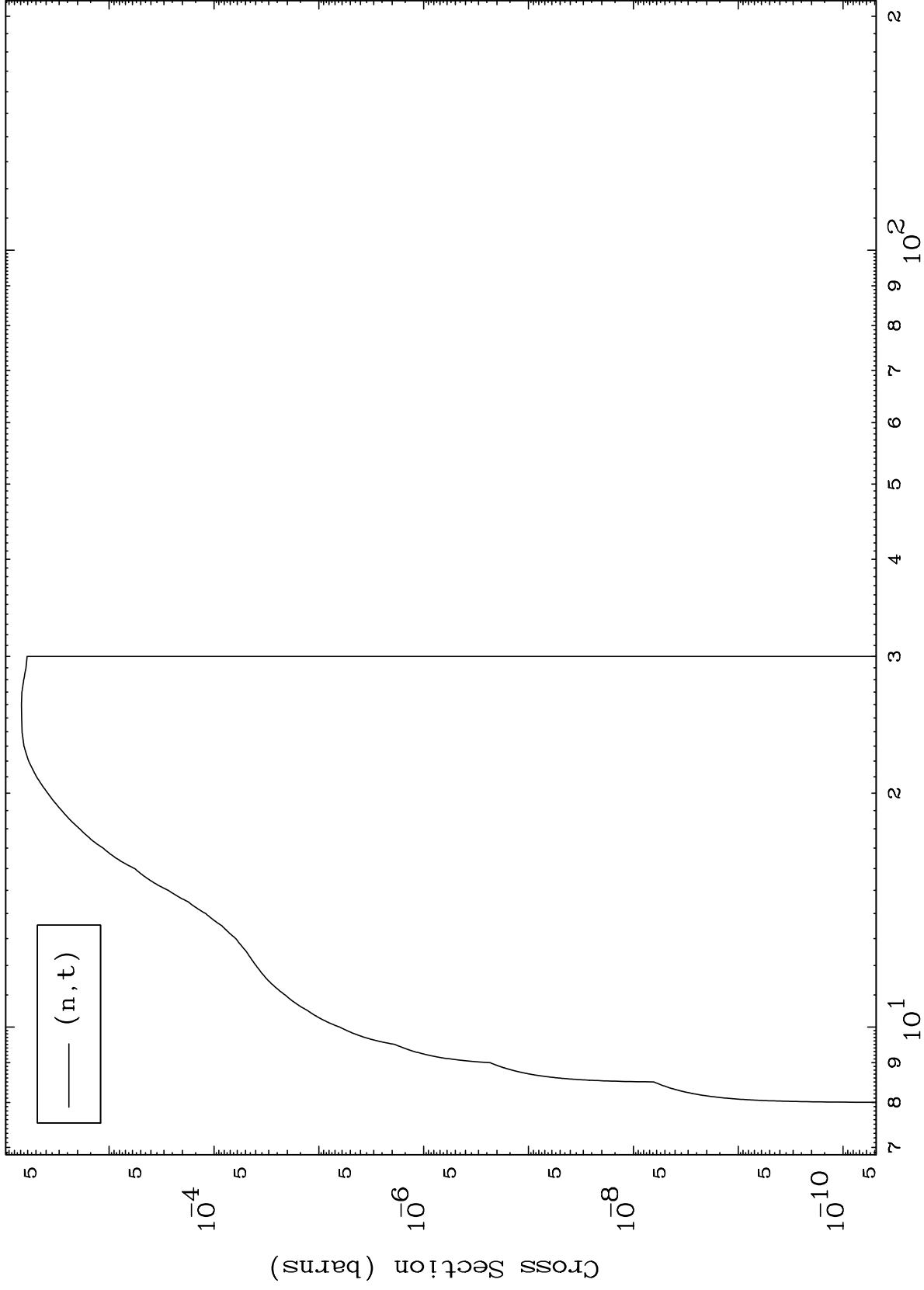
Incident Energy (MeV)

21-Sc-46

MAT 2129

(n,t) Levels
293 Kelvin Cross Sections

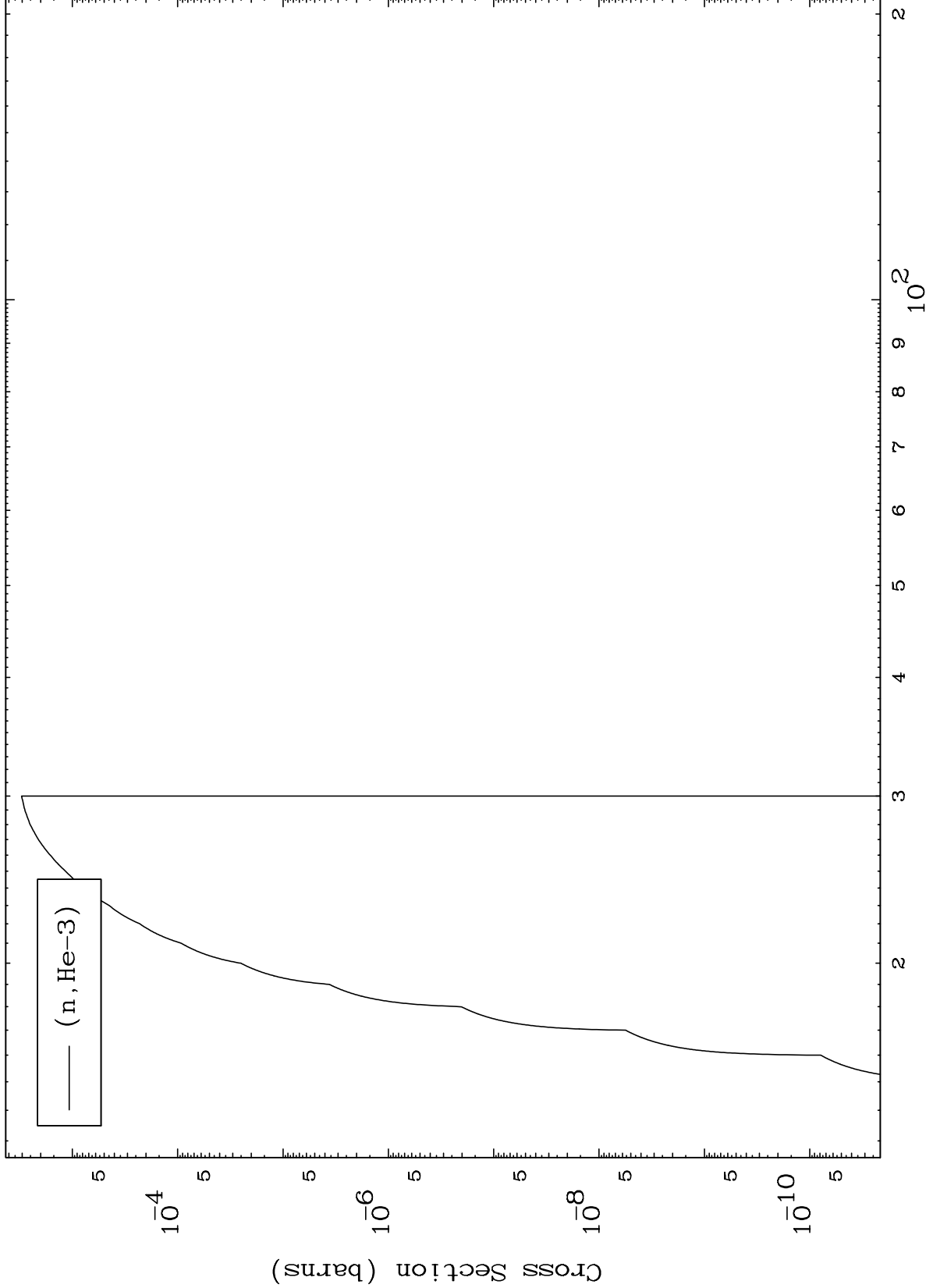
21-Sc-46



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Incident Energy (MeV)

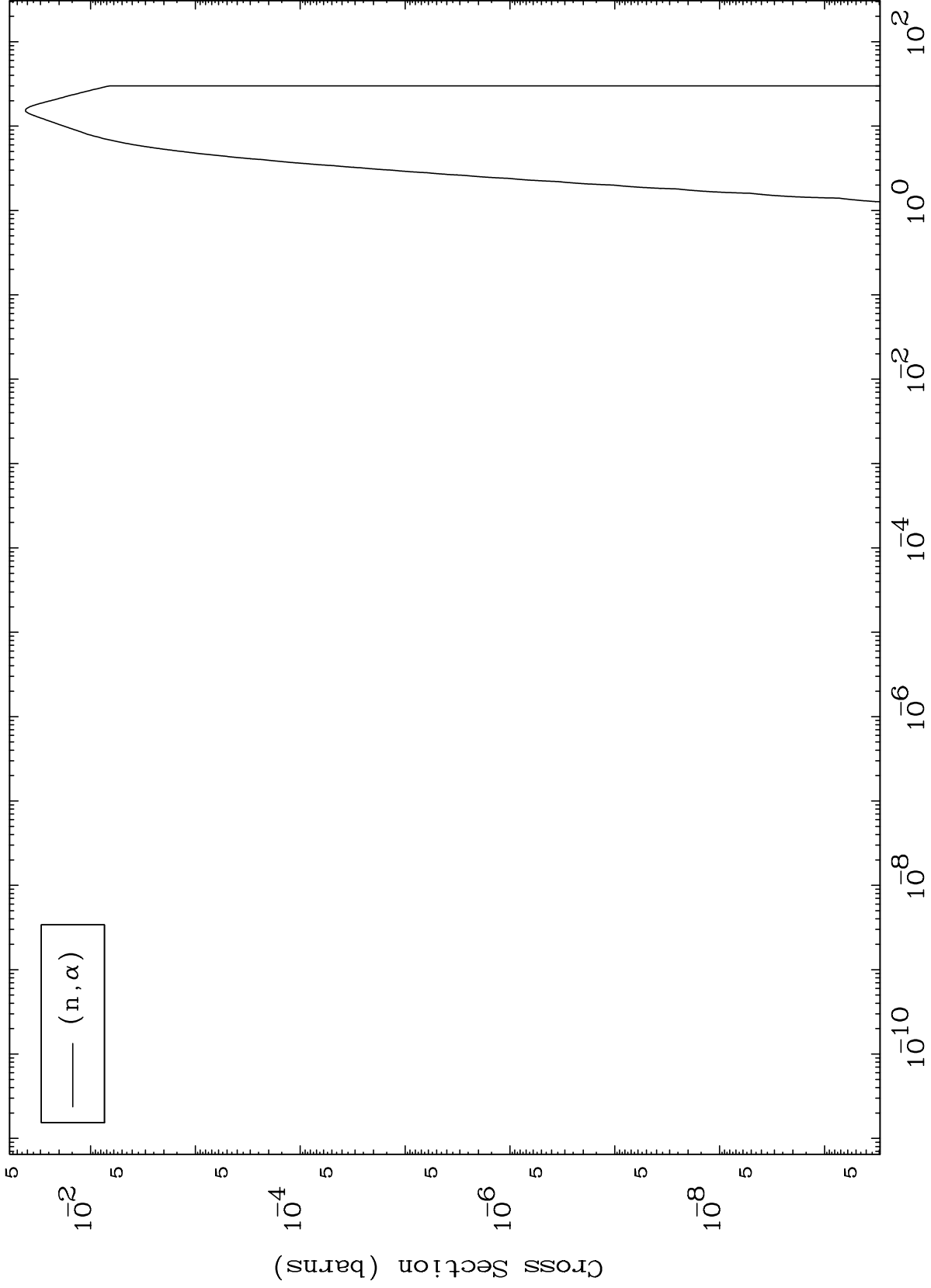
21-Sc-46



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(n, α) Levels
293 Kelvin Cross Sections

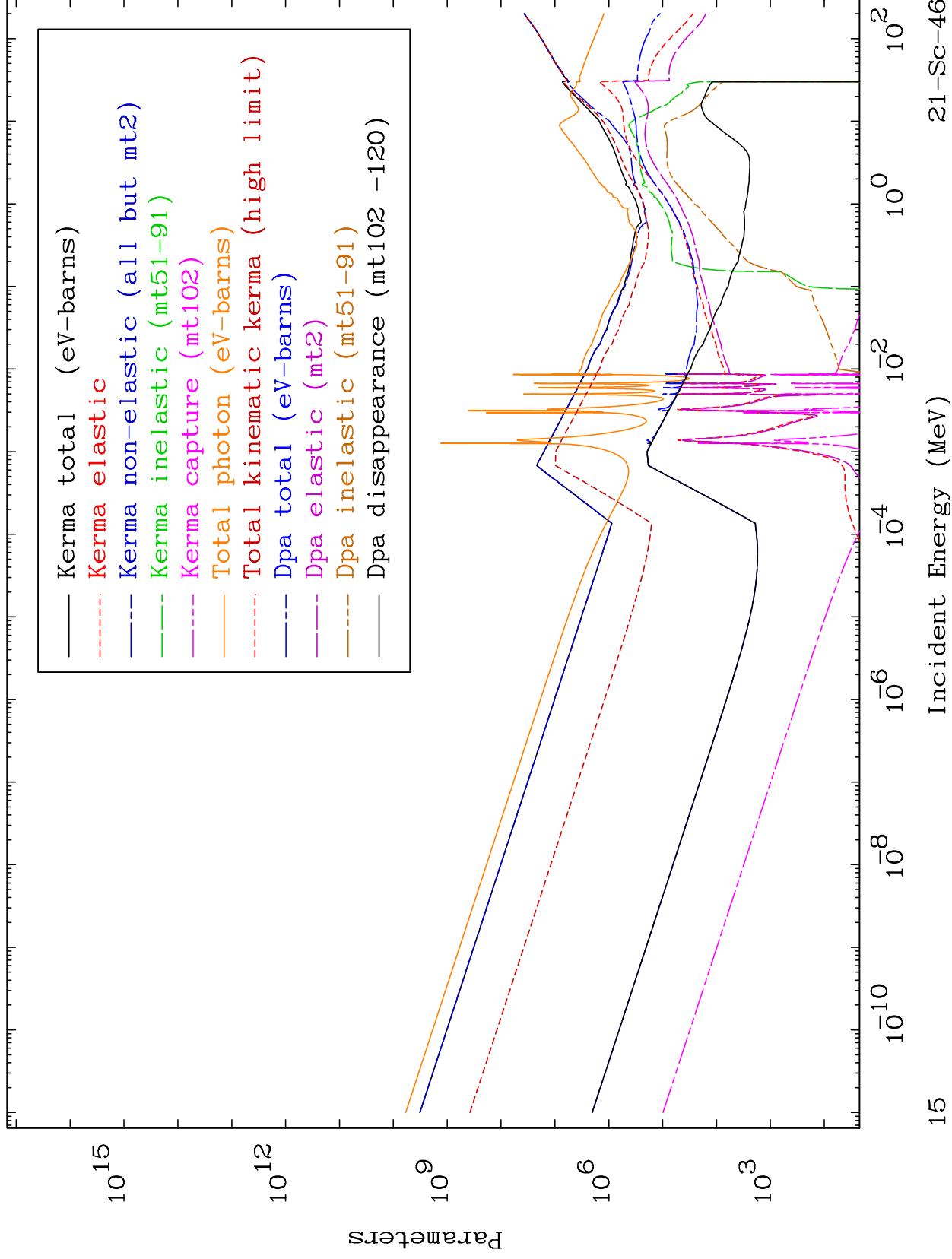
21-Sc-46

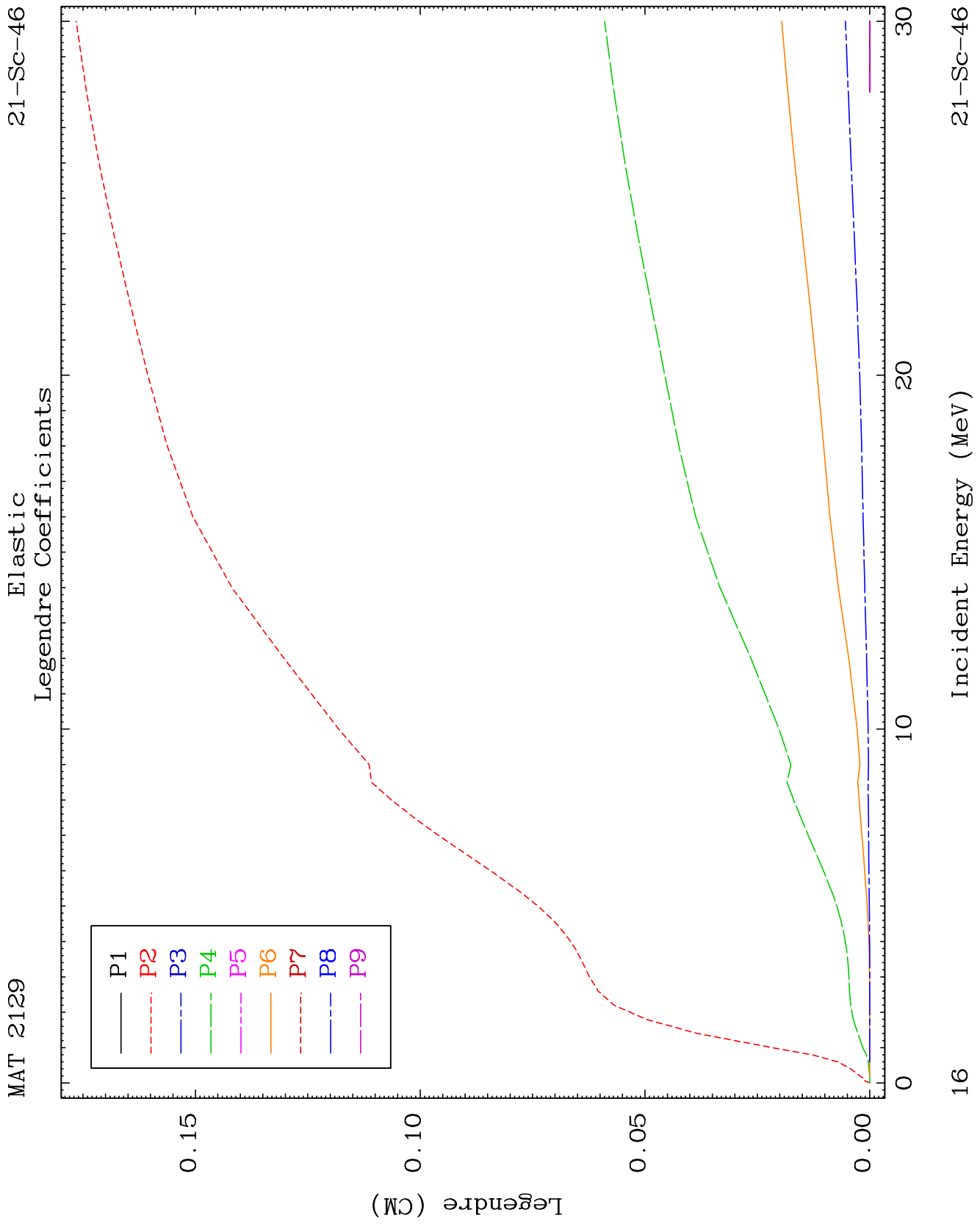


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Incident Energy (MeV)

21-Sc-46

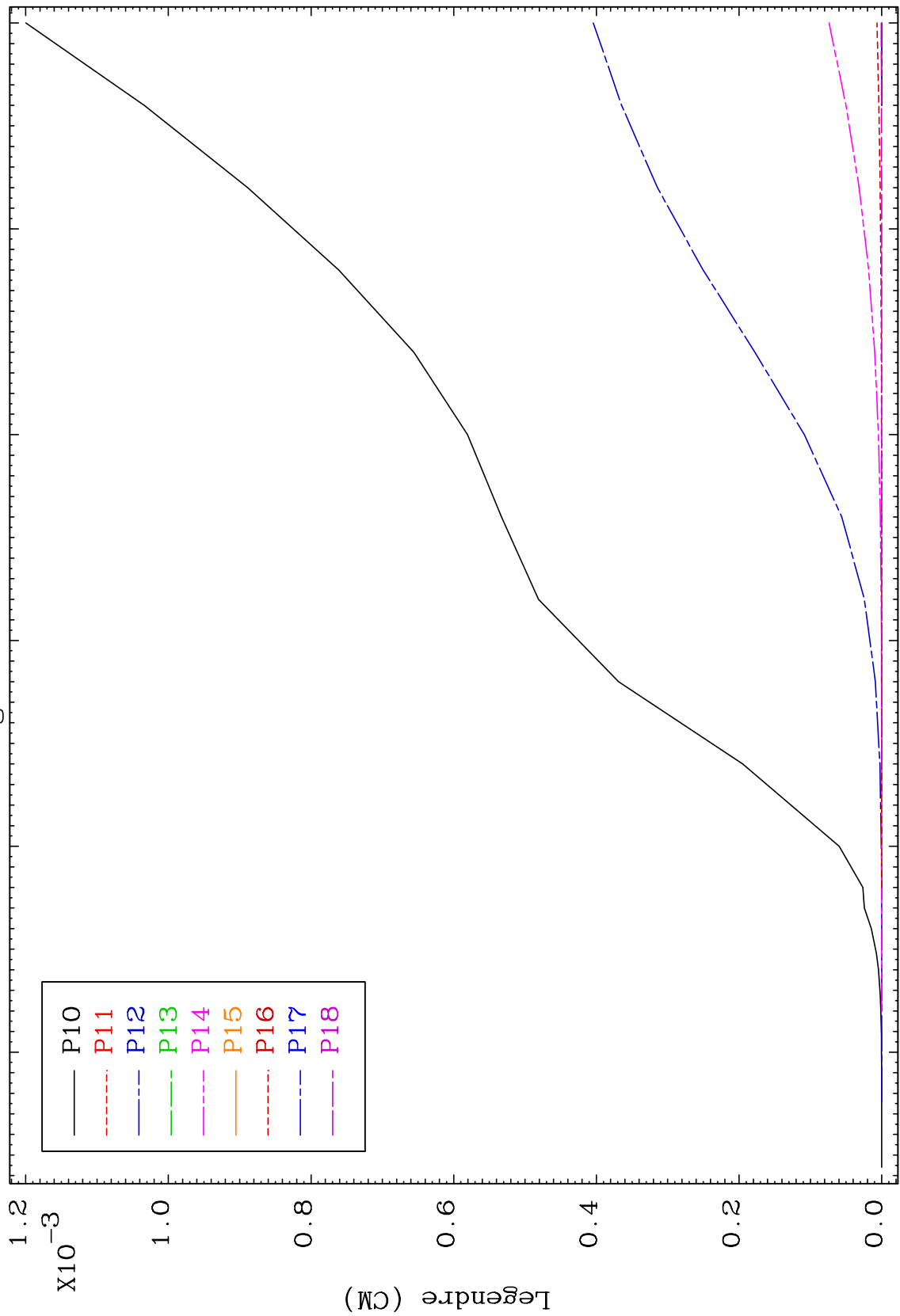




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Elastic
Legendre Coefficients

21-Sc-46



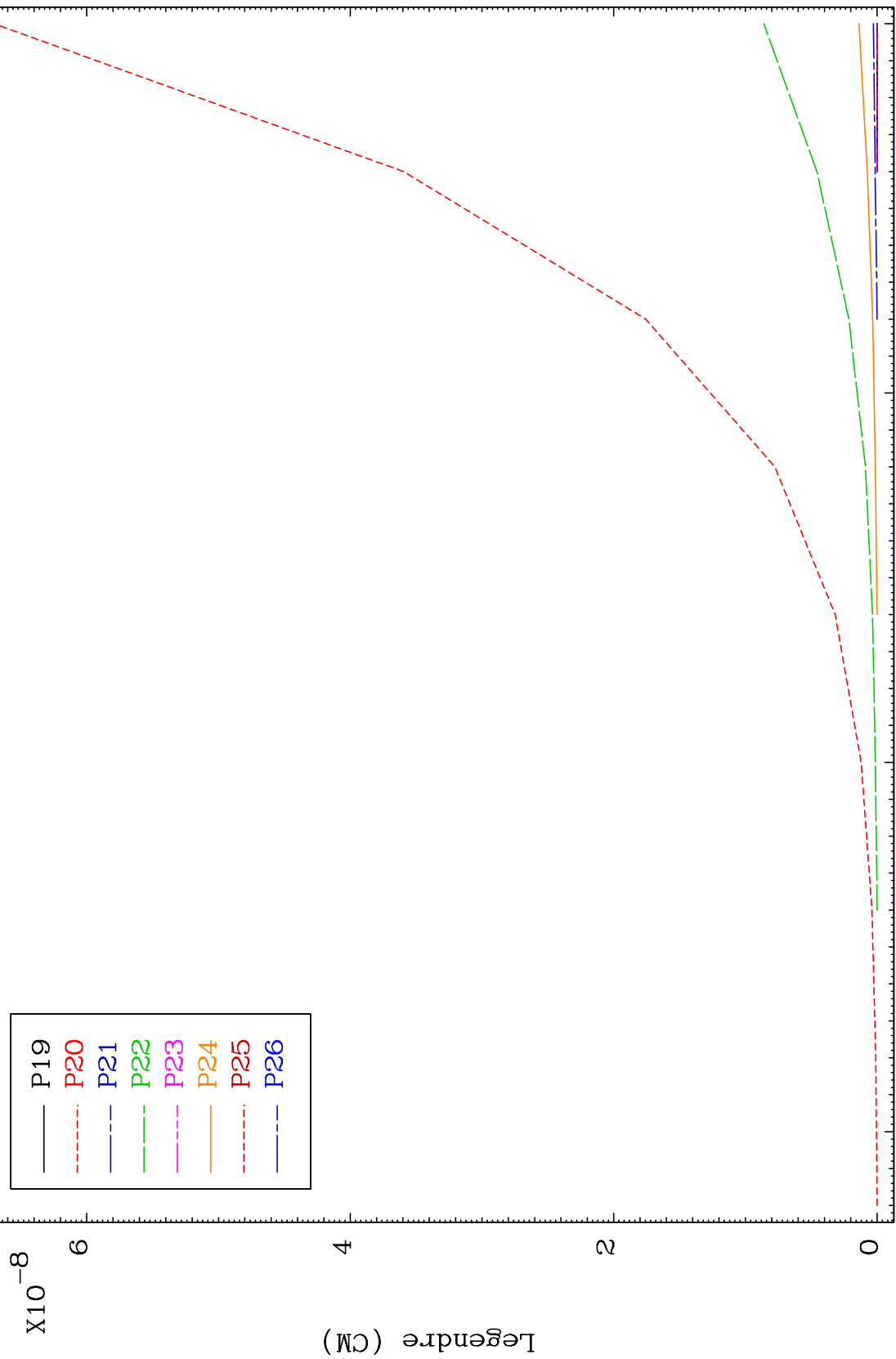
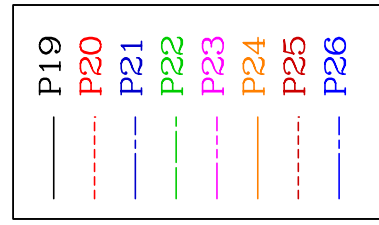
17

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Elastic
Legendre Coefficients

21-Sc-46



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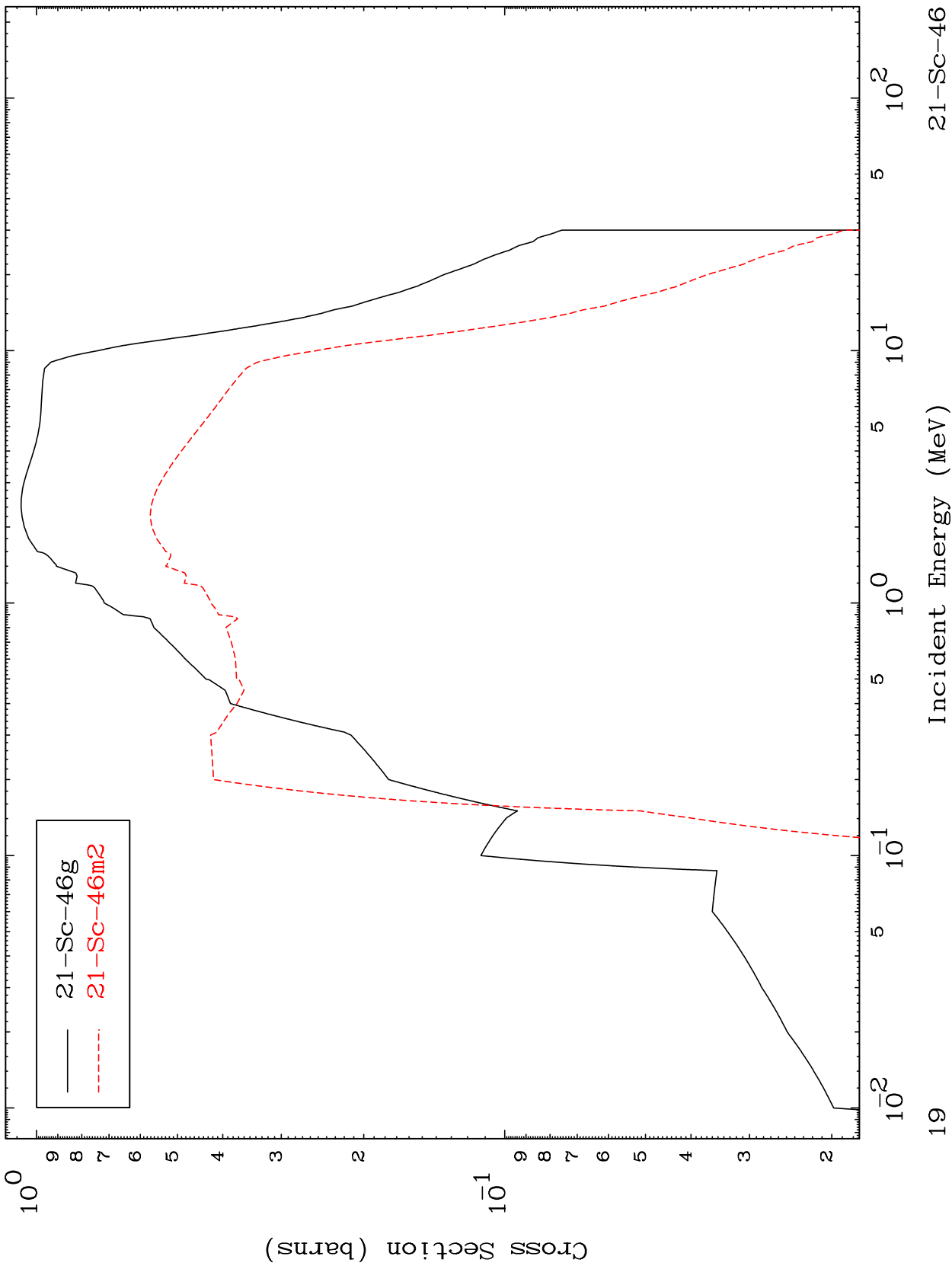
Incident Energy (MeV)

21-Sc-46

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21-Sc-46

Inelastic
Radionuclide Production Cross Section



21-Sc-46

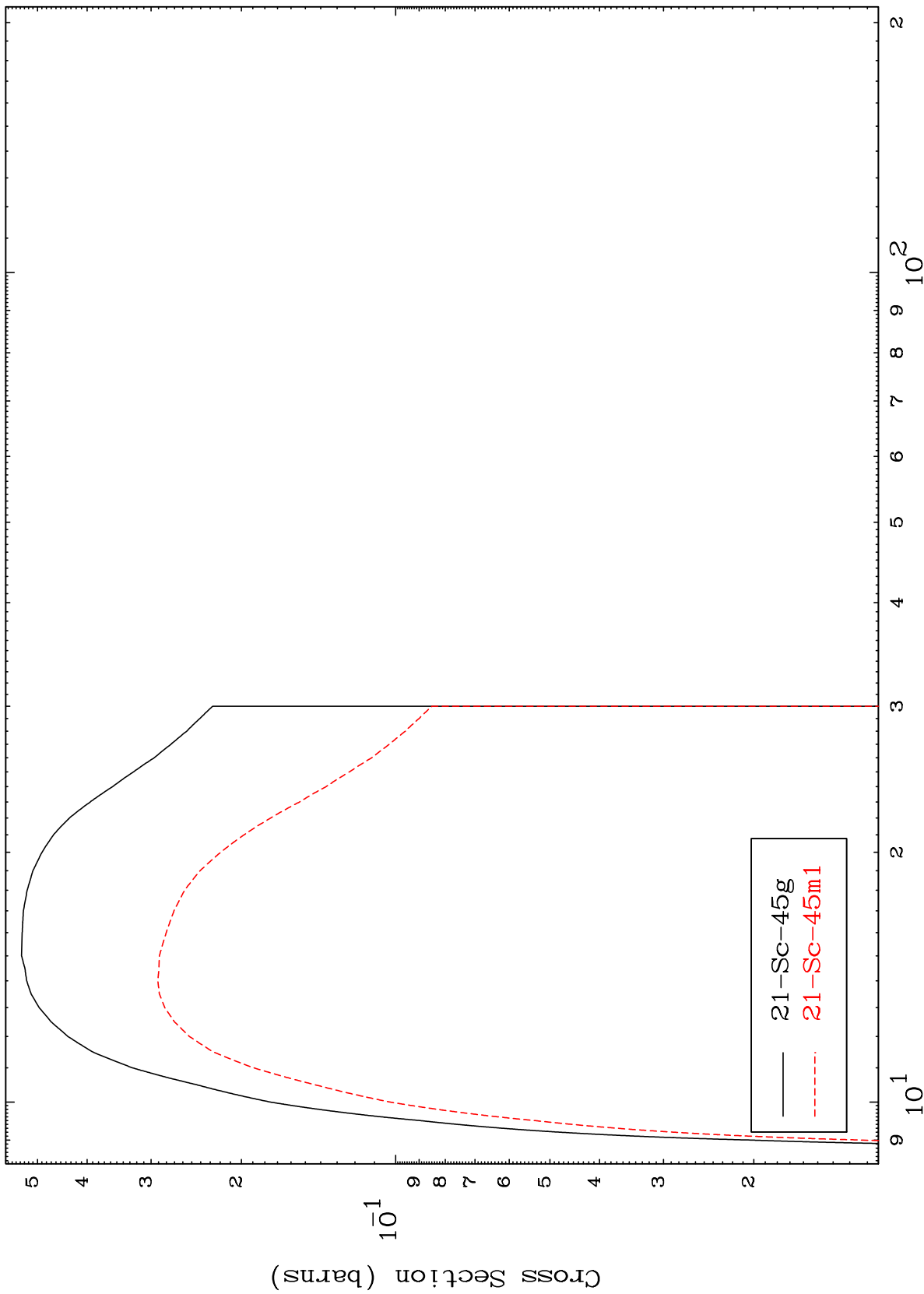
Incident Energy (MeV)

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21-Sc-46

(n,2n)
Radionuclide Production Cross Section



— 21-Sc-45g
- - - 21-Sc-45m1

21-Sc-46

Incident Energy (MeV)

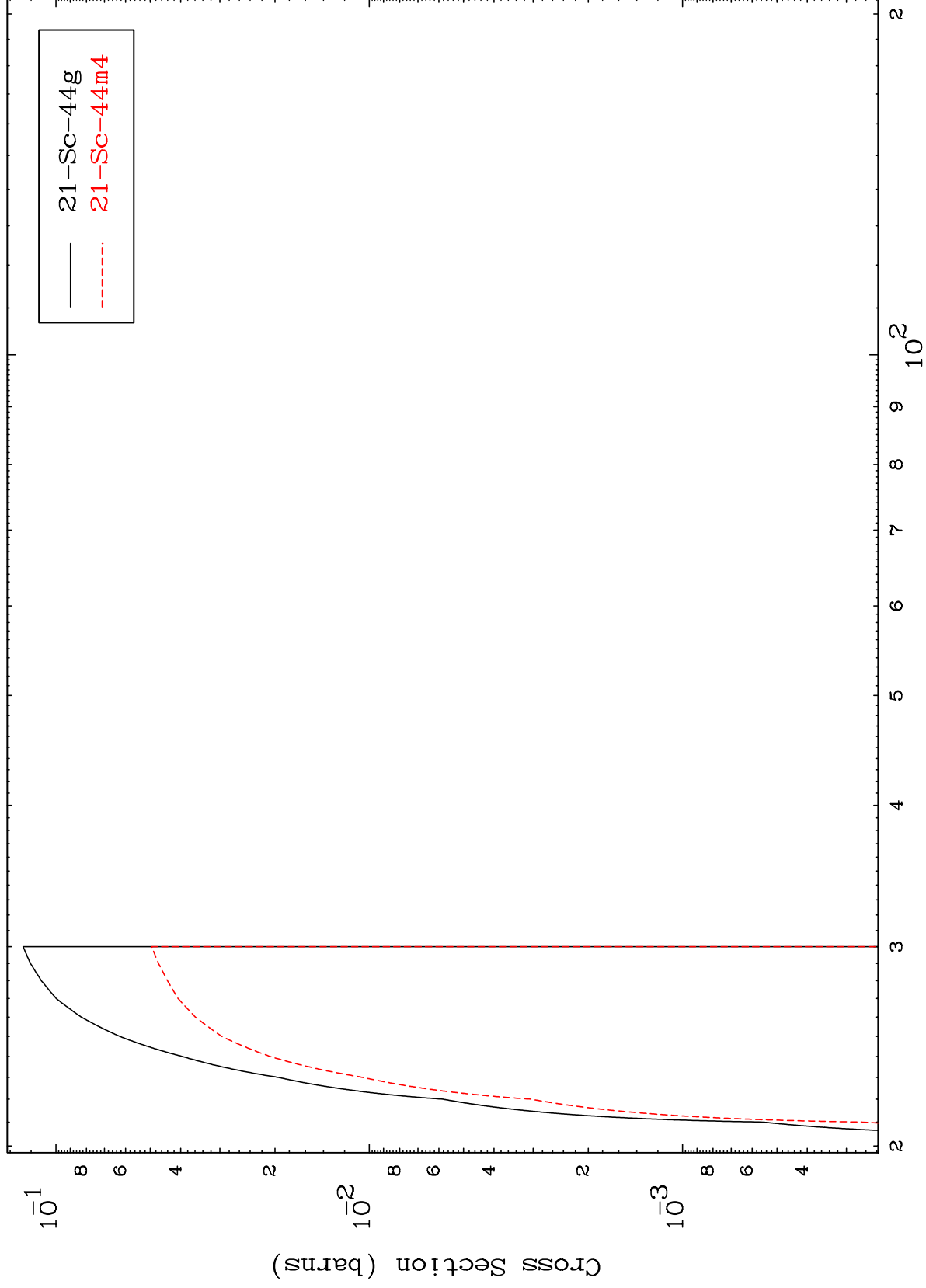
20

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(n,3n)

21-Sc-46

Radionuclide Production Cross Section



21

Incident Energy (MeV)

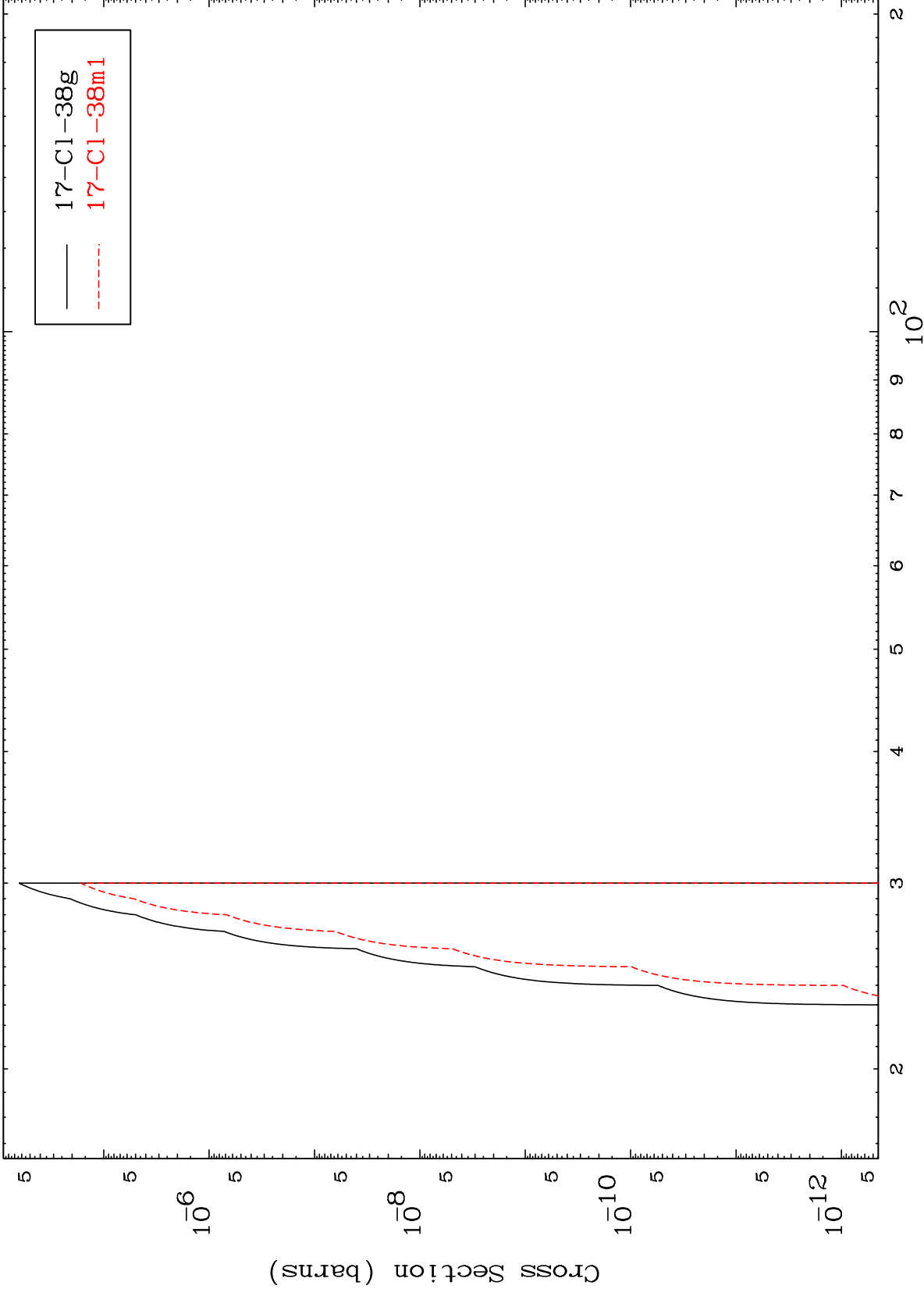
21-Sc-46

MAT 2129

(n,n') 2 α

21-Sc-46

Radionuclide Production Cross Section



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Incident Energy (MeV)

21-Sc-46