

Program EVALPLOT
(Version 2018-1)

by

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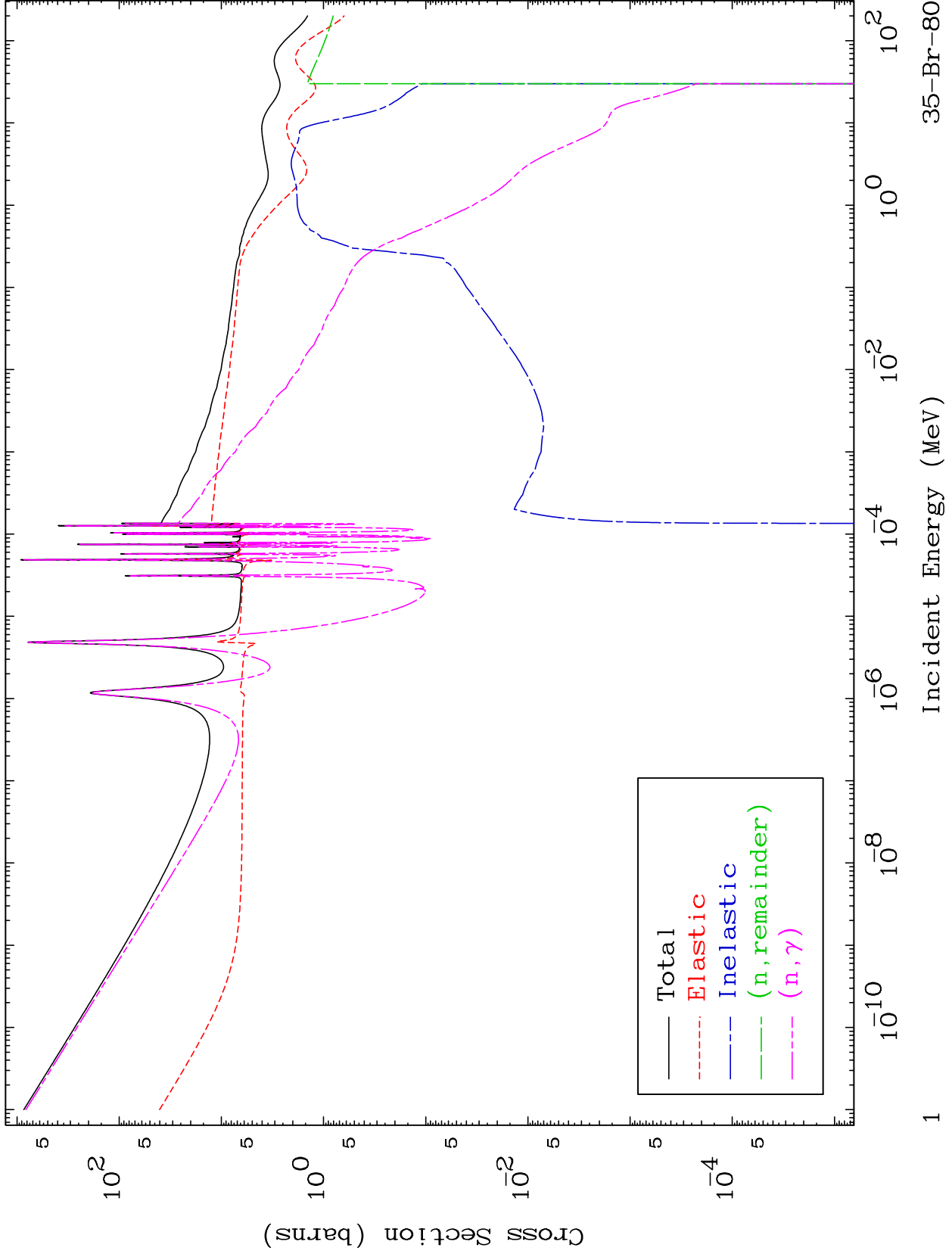
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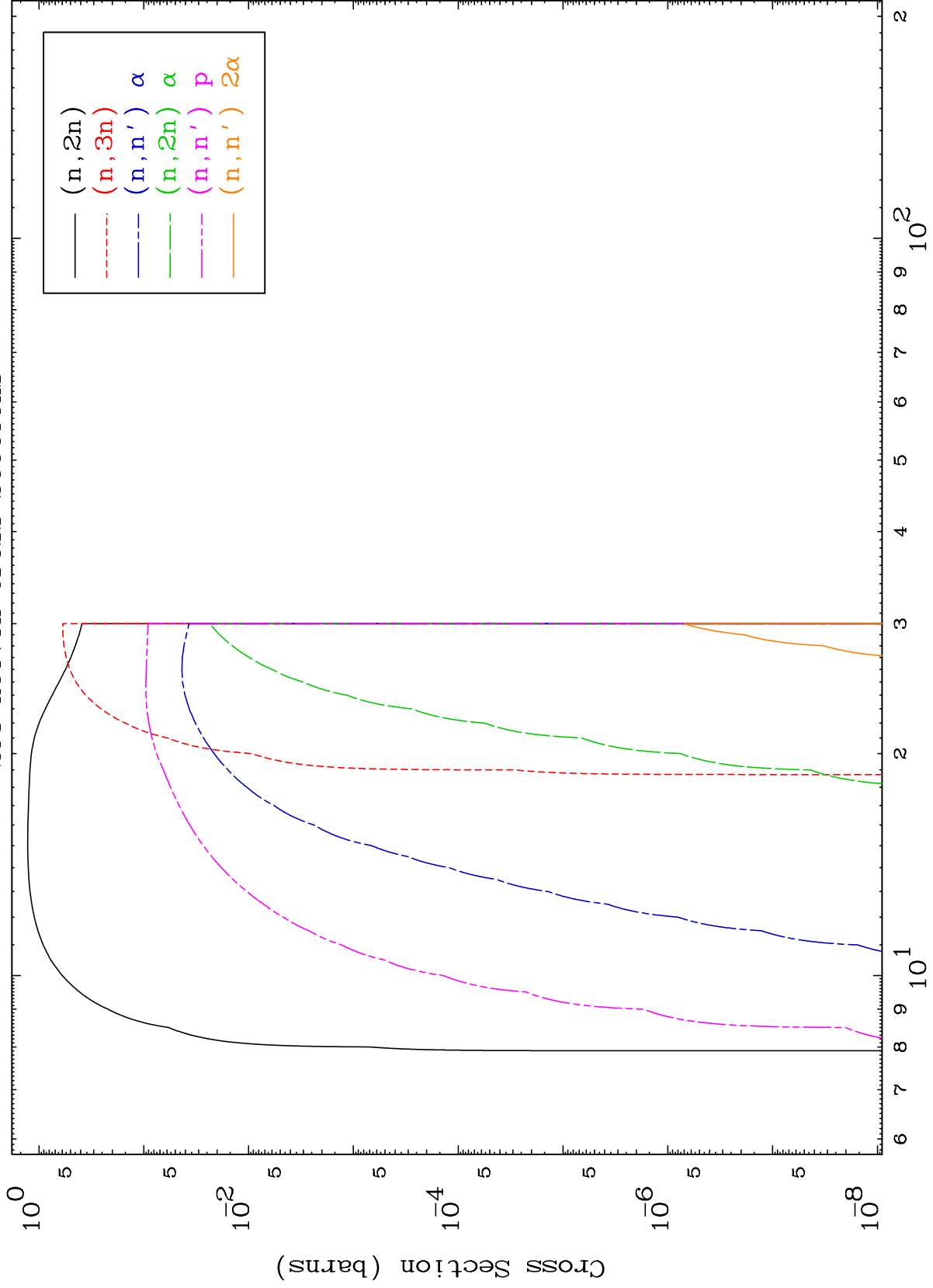
Press Mouse Button to Start

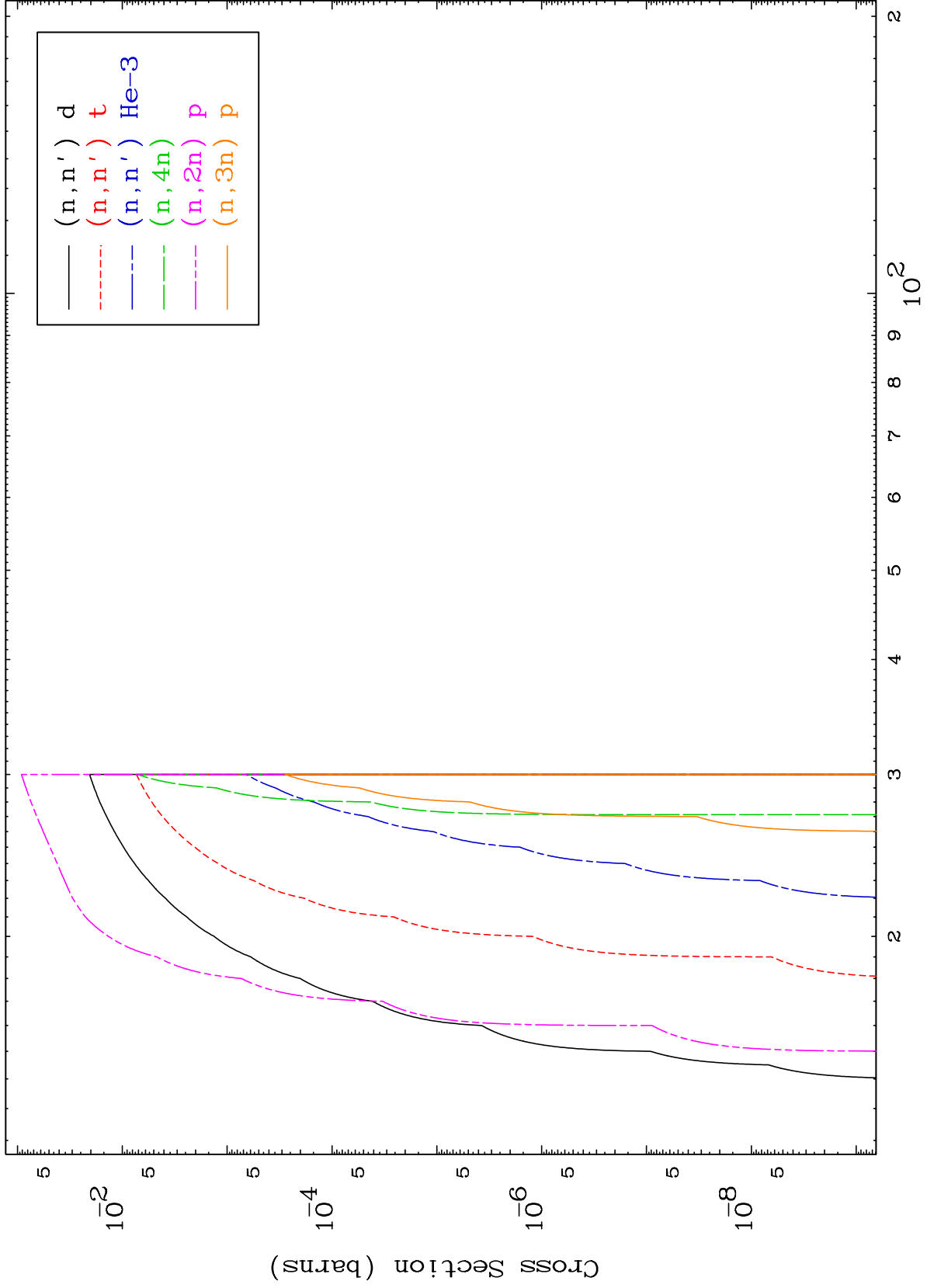
MAT 3529

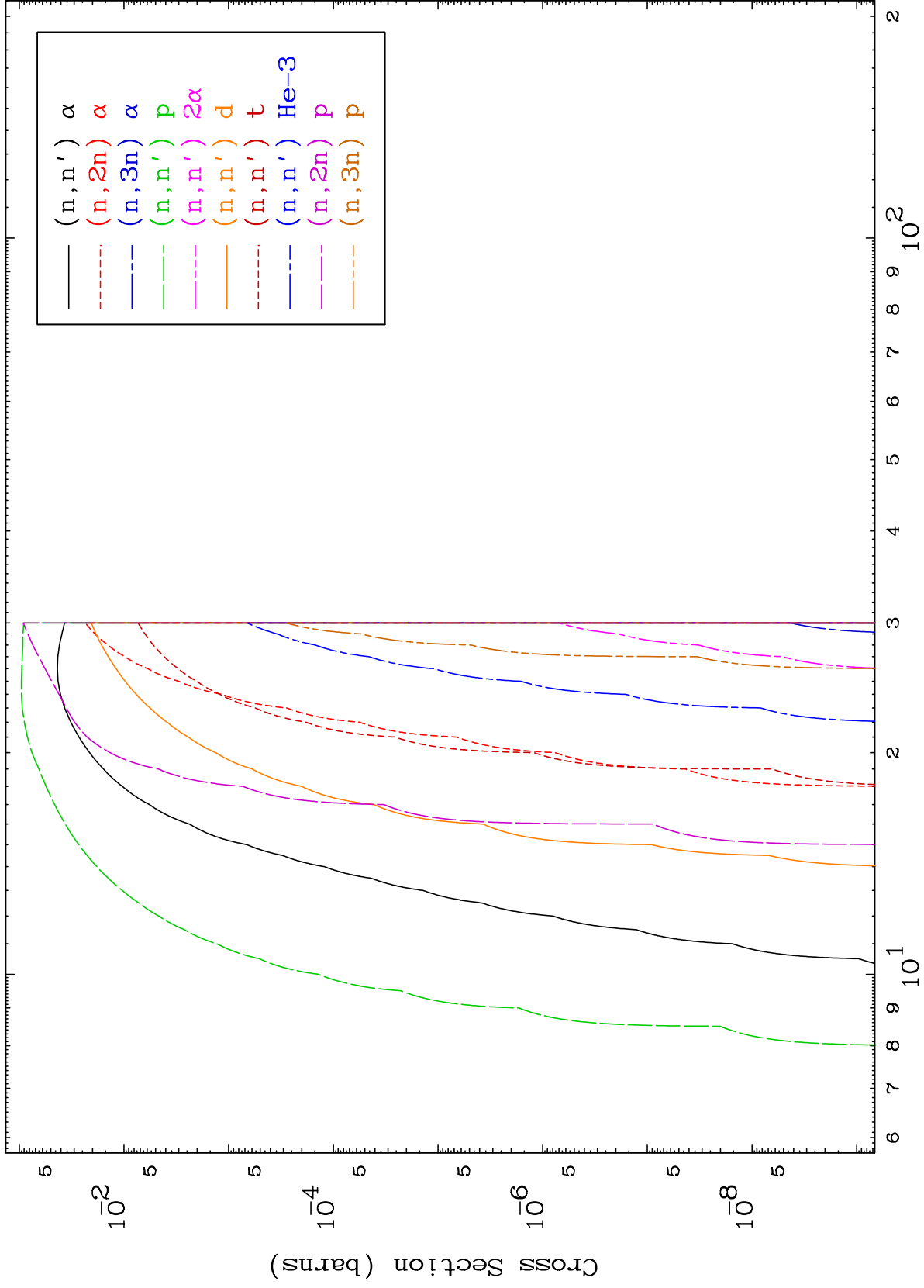
Major
293 Kelvin Cross Sections

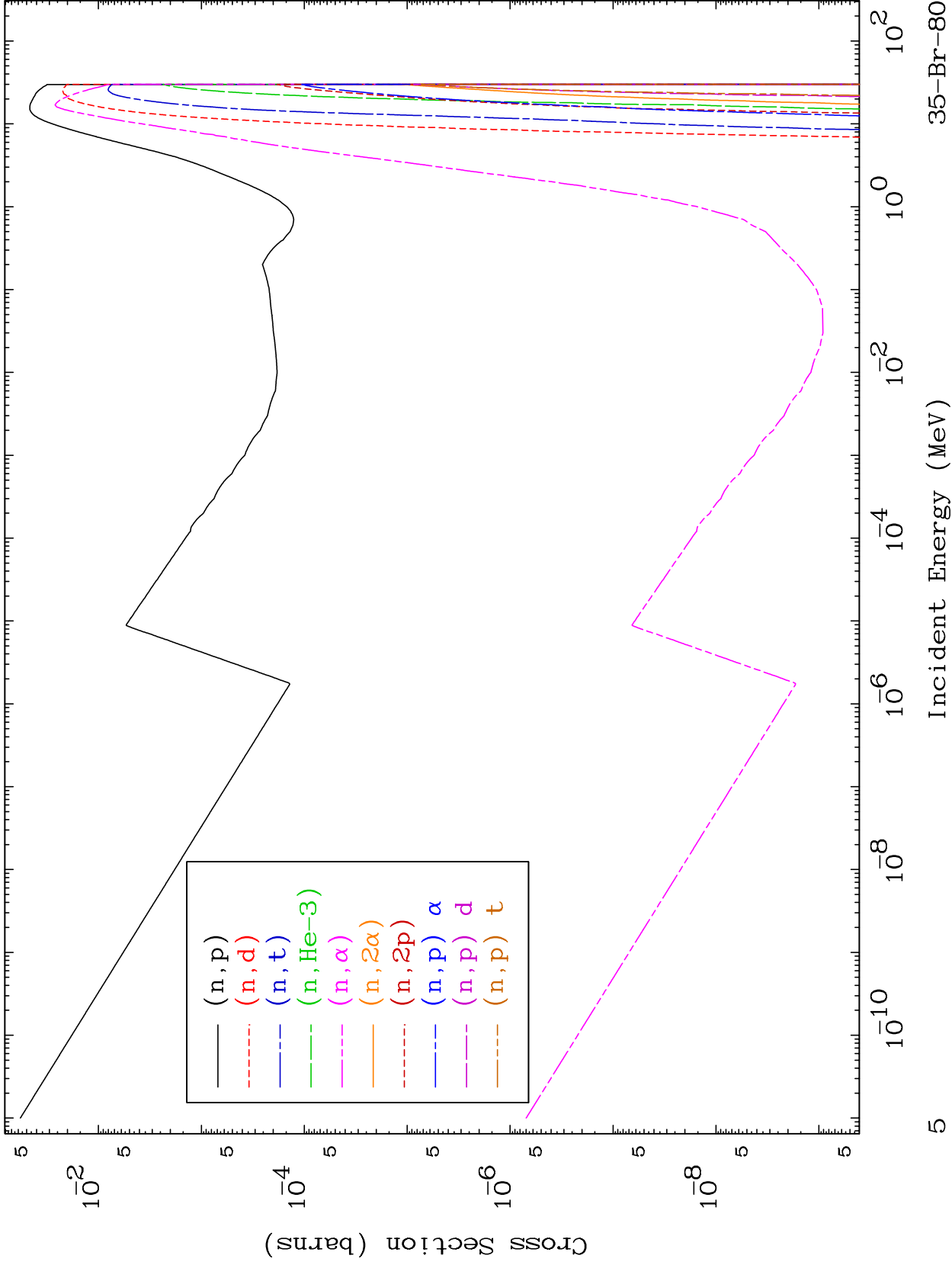
35-Br-80







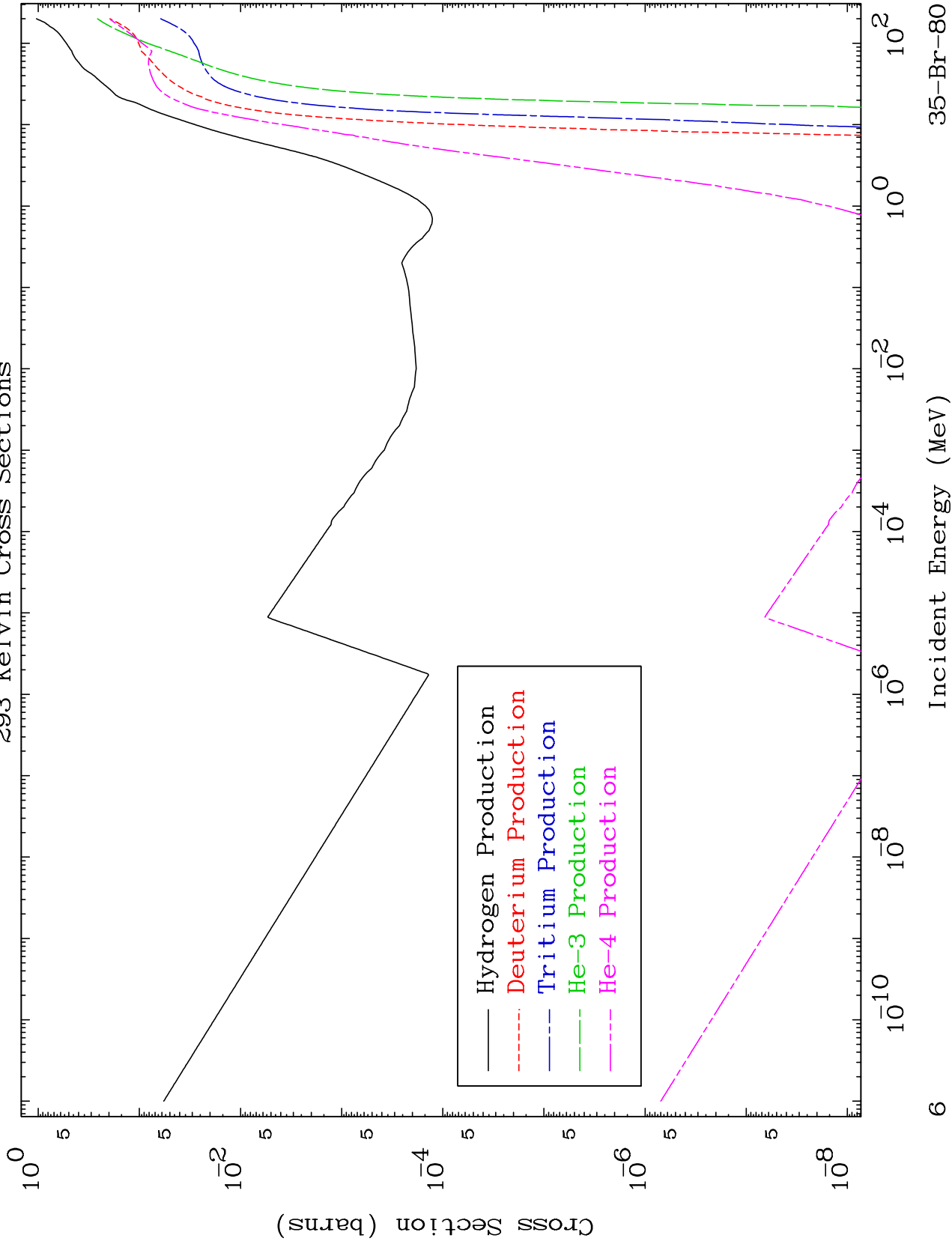




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Particle Production
293 Kelvin Cross Sections

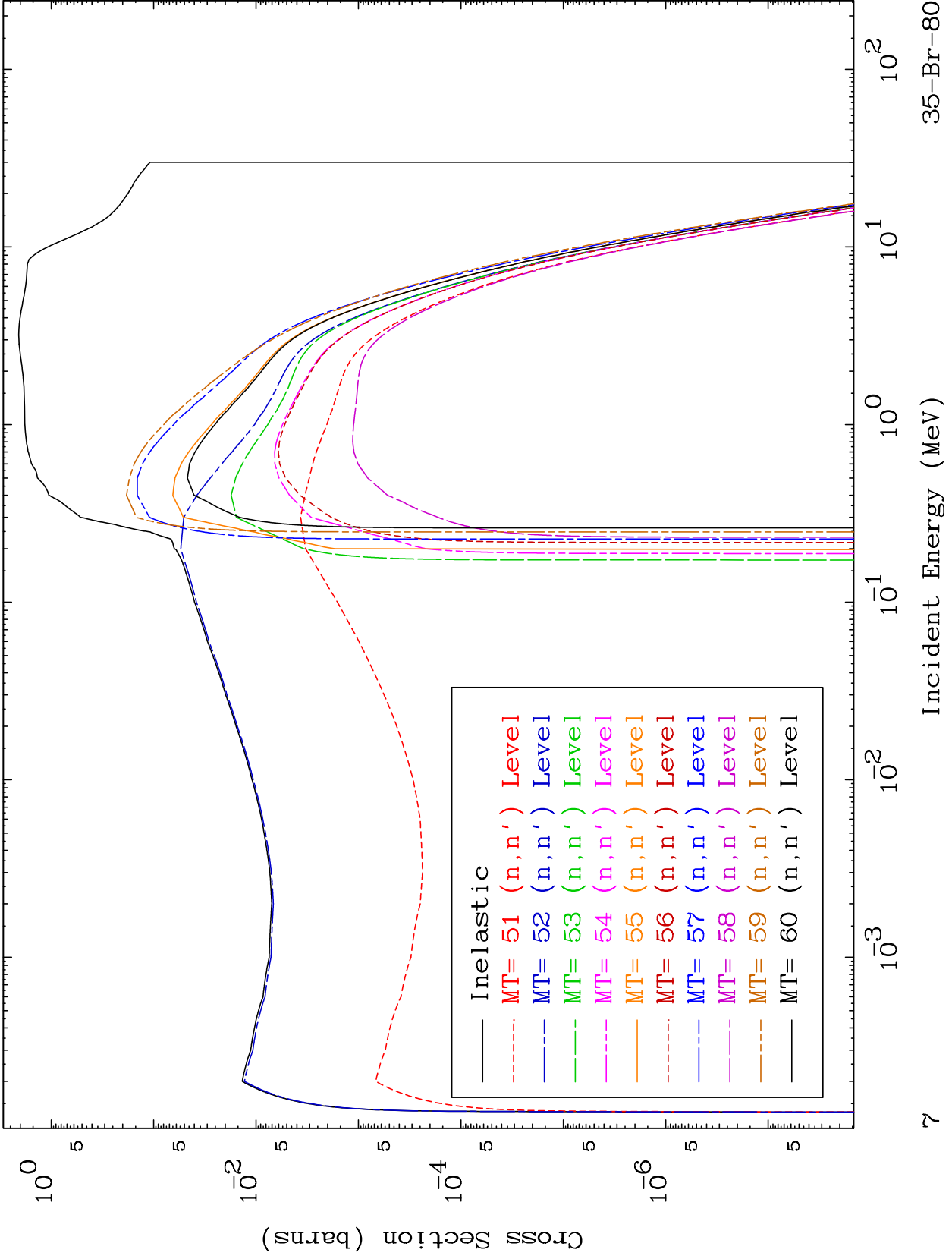
35-Br-80



MAT 3529

(n,n') Level
293 Kelvin Cross Sections

35-Br-80

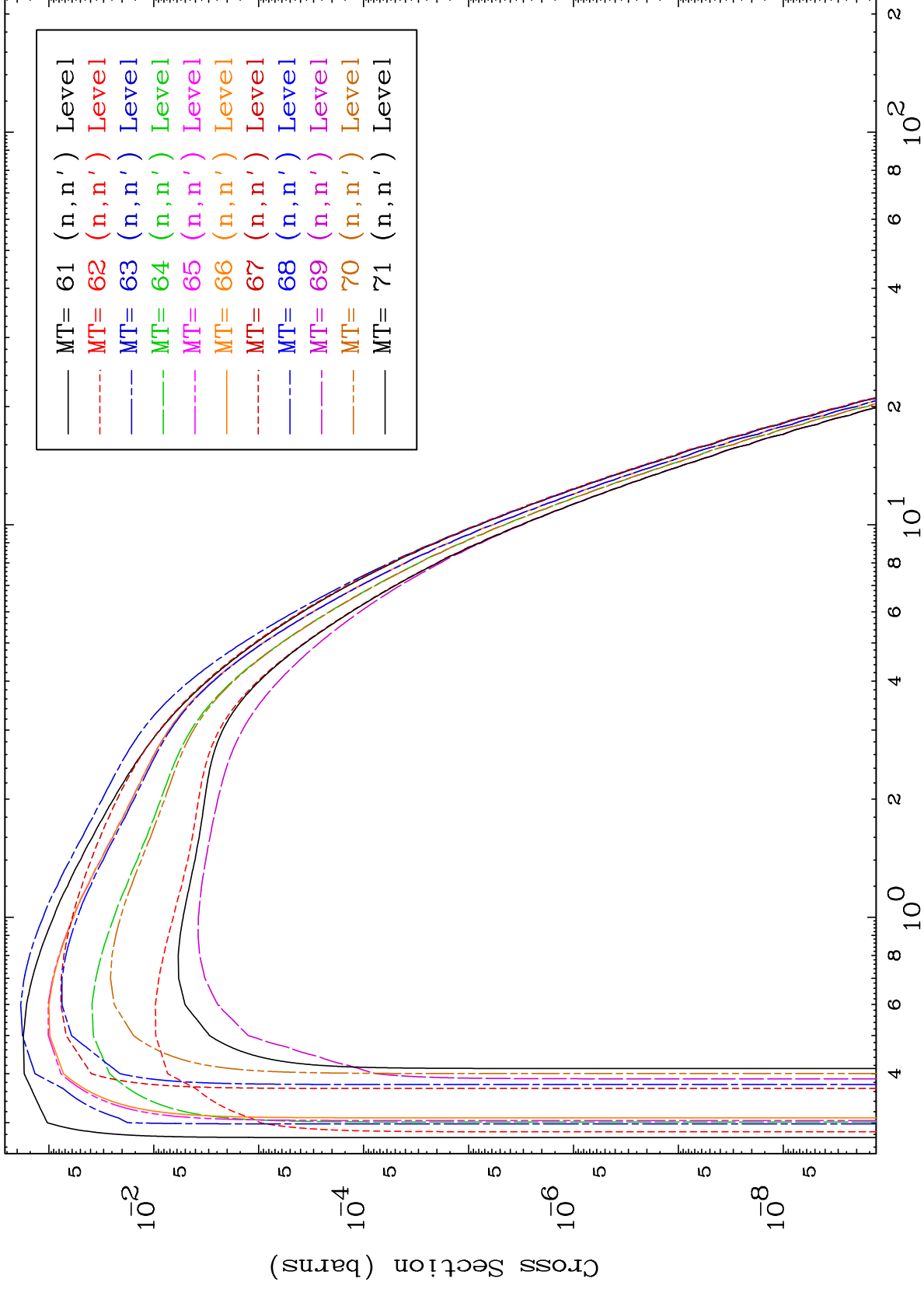


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(n,n') Level

35-Br-80

293 Kelvin Cross Sections

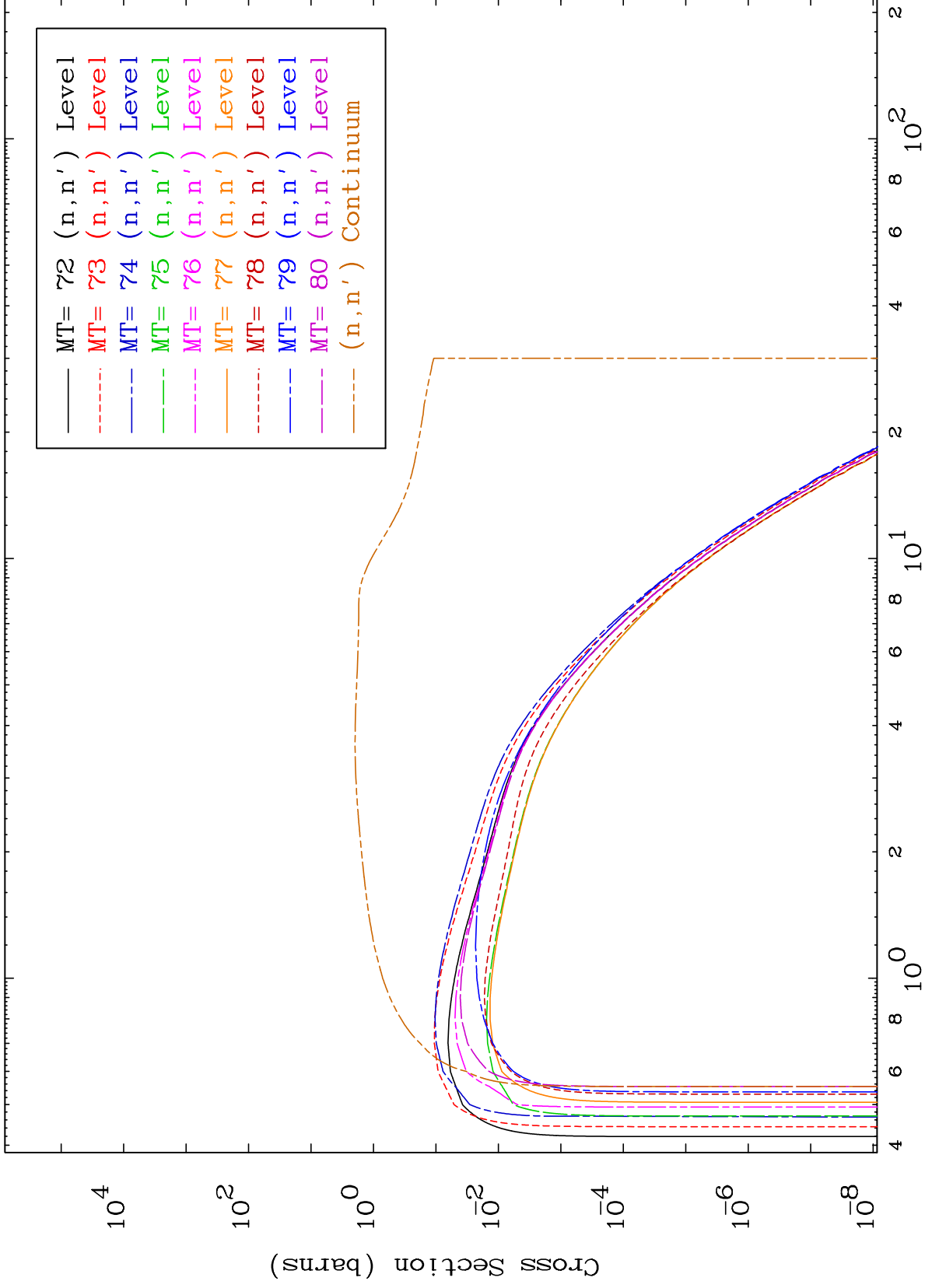


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Incident Energy (MeV)

35-Br-80

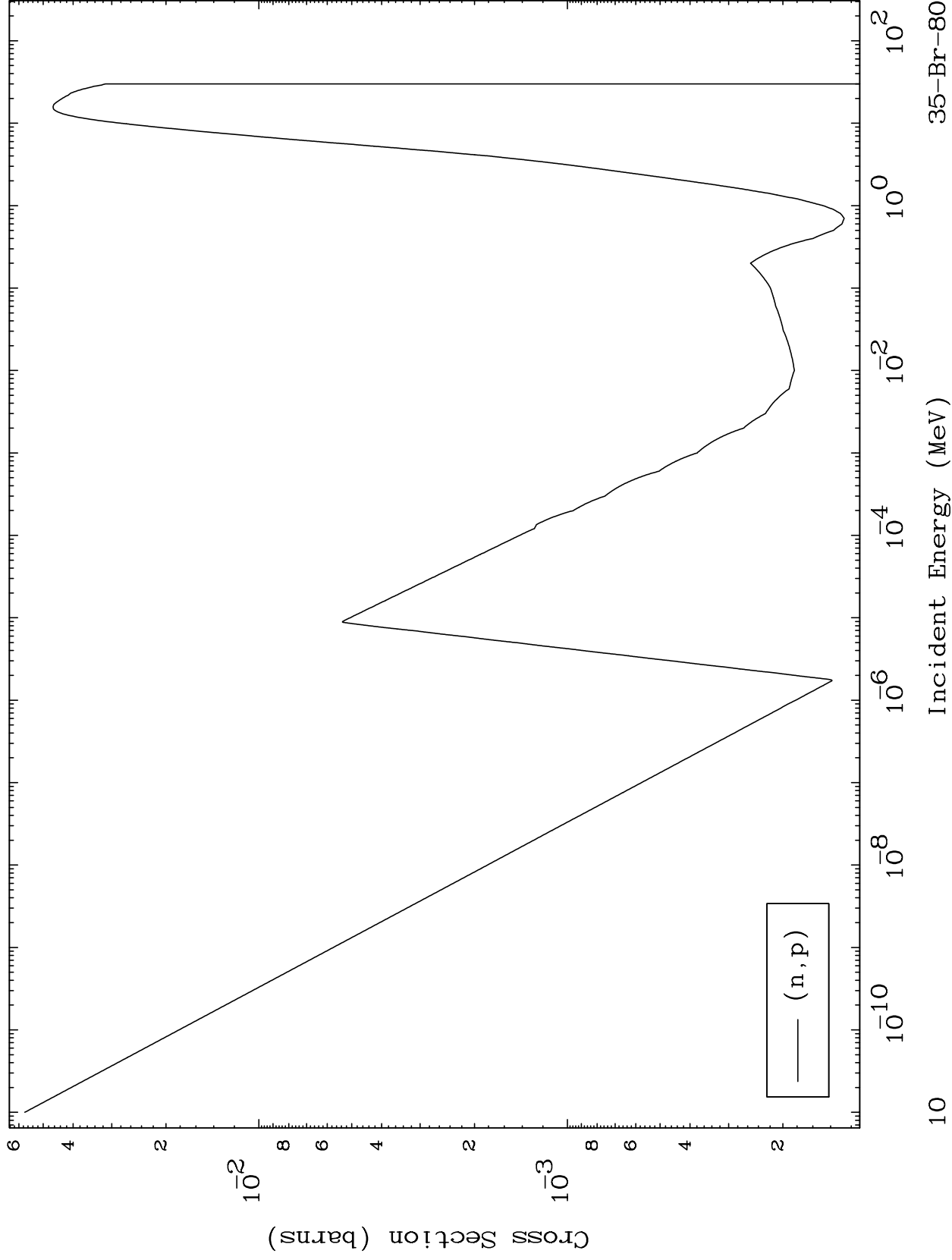
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

35-Br-80



10

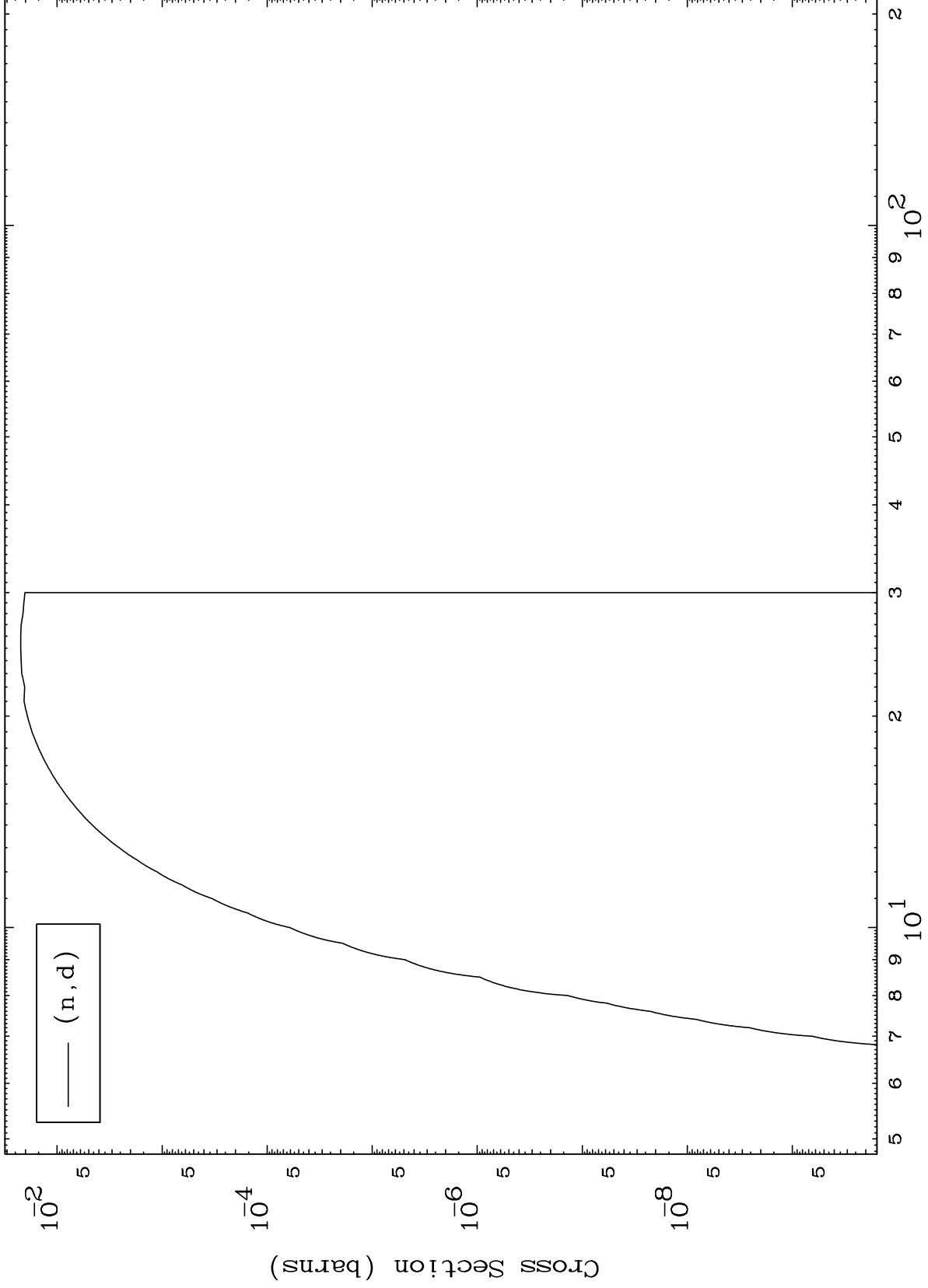
Incident Energy (MeV)

35-Br-80

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(n,d) Levels
293 Kelvin Cross Sections

35-Br-80



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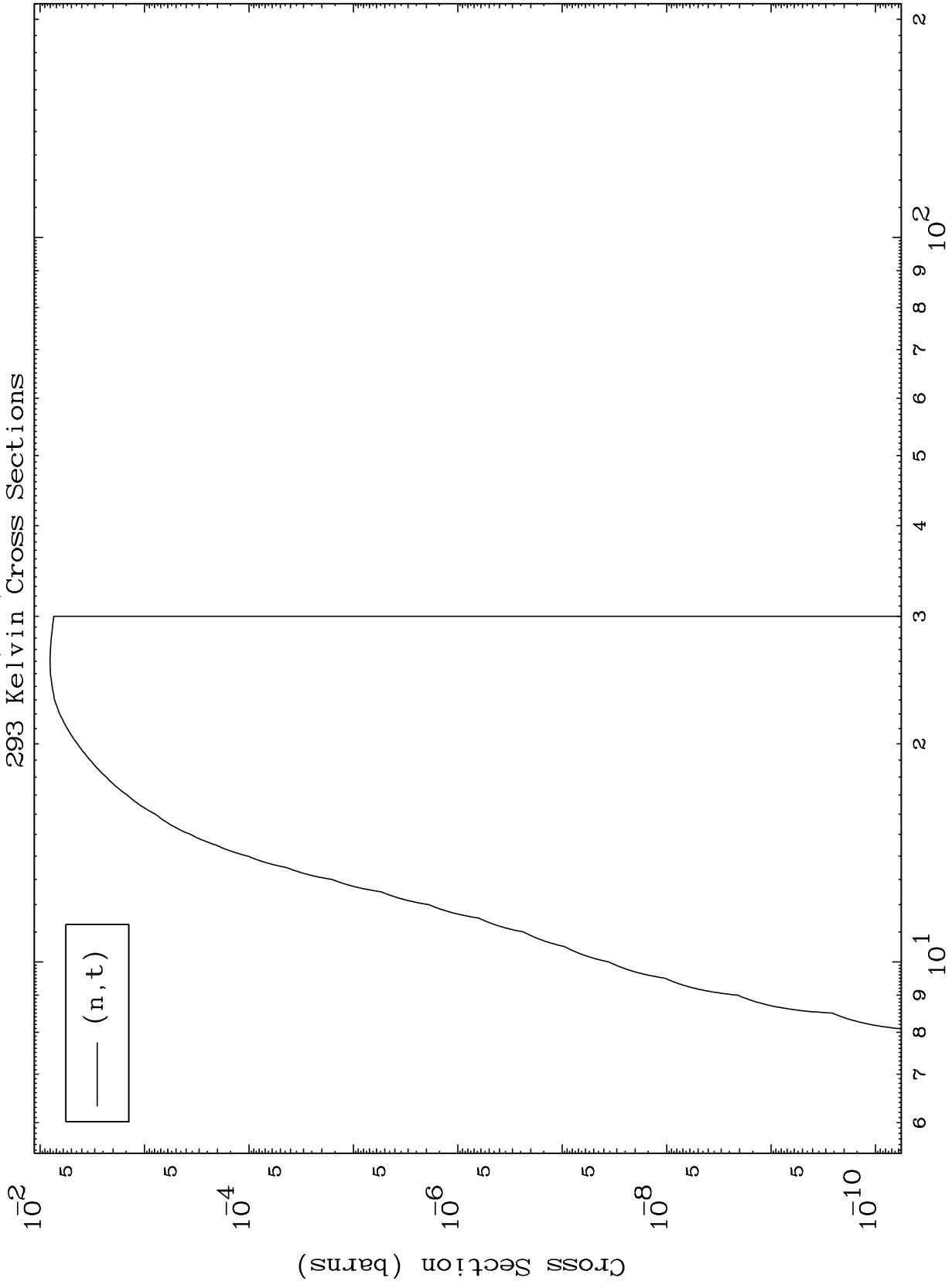
Incident Energy (MeV)

35-Br-80

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(n,t) Levels
293 Kelvin Cross Sections

35-Br-80



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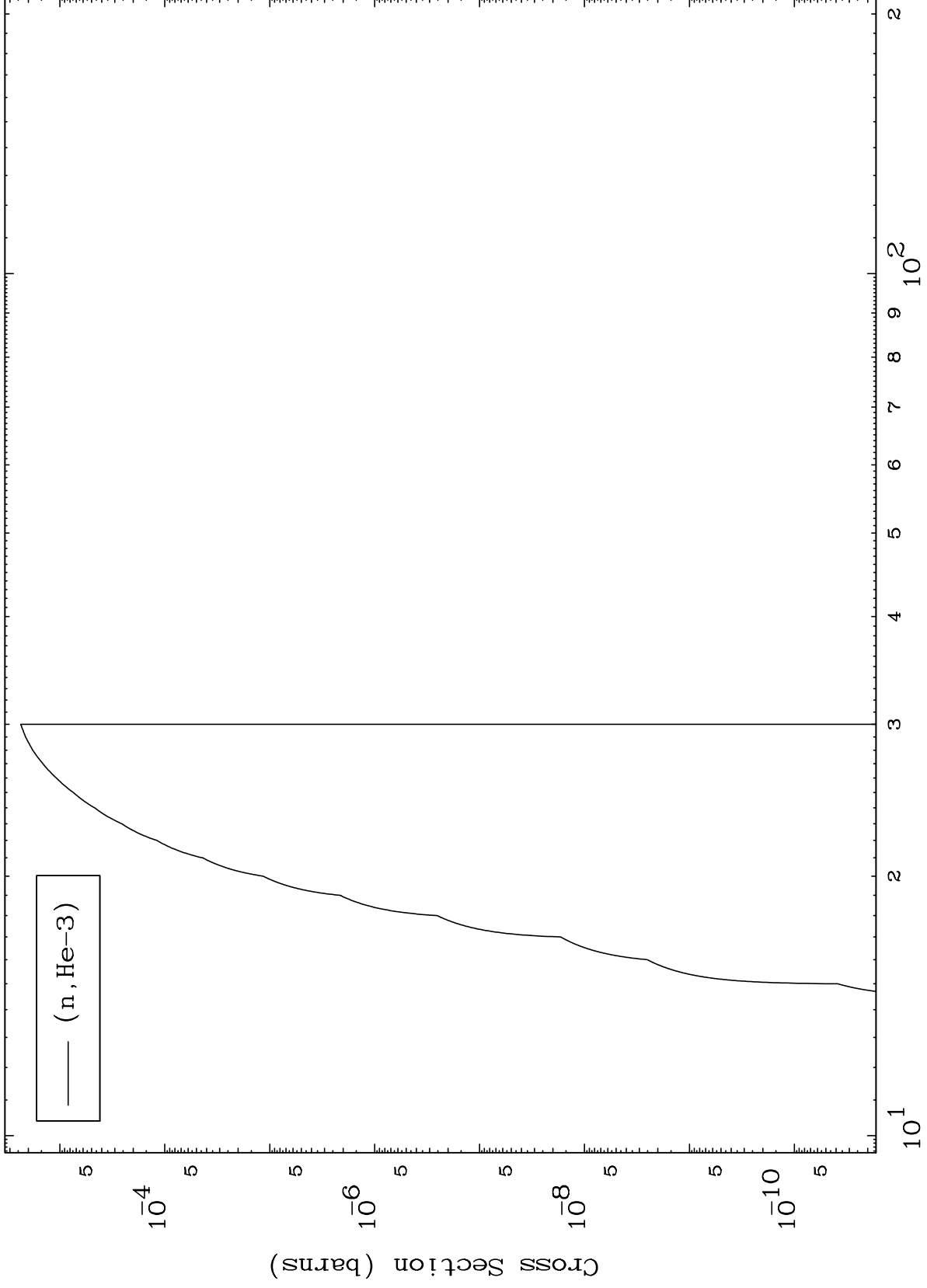
Incident Energy (MeV)

35-Br-80

MAT 3529

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-80



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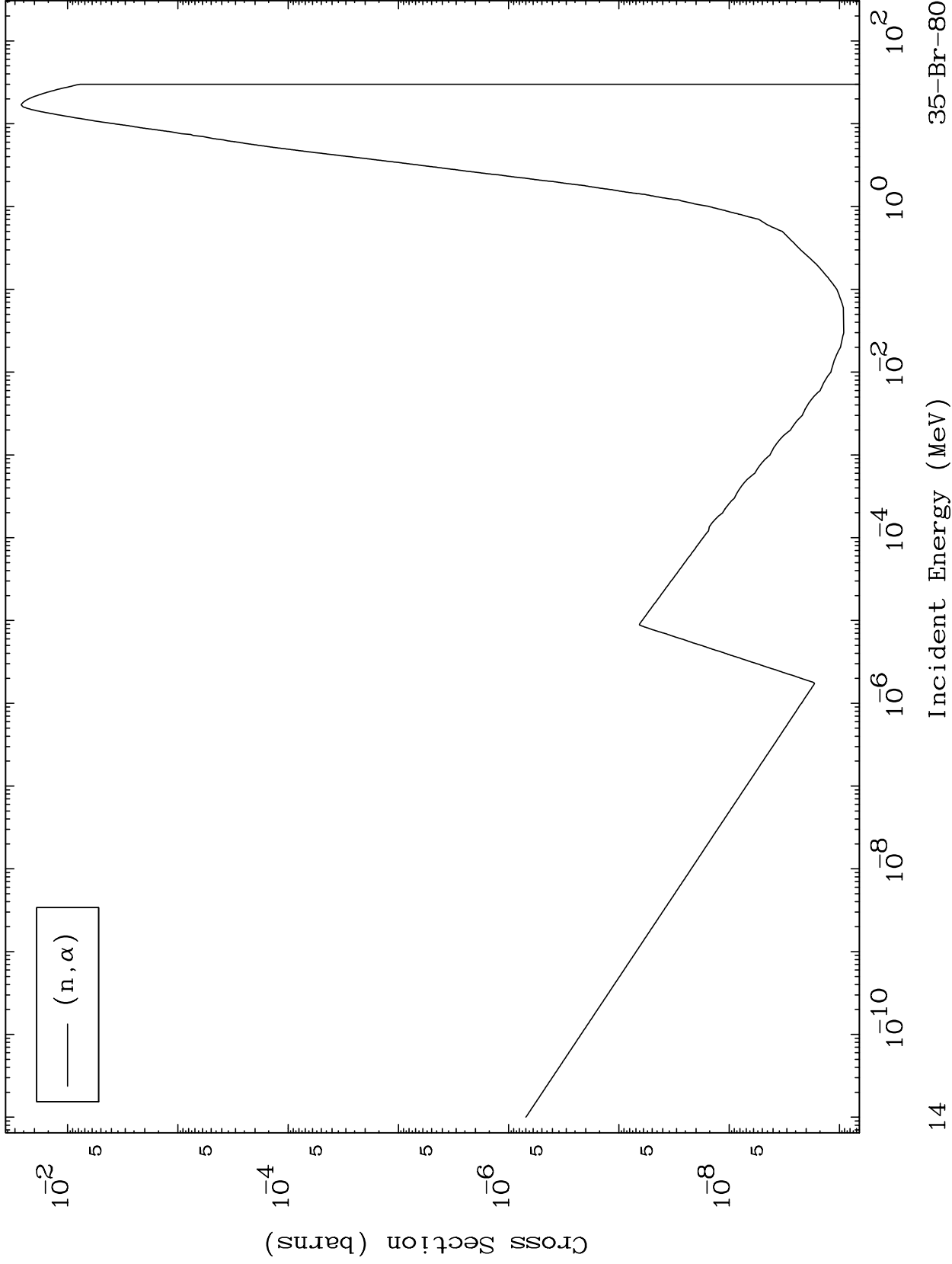
Incident Energy (MeV)

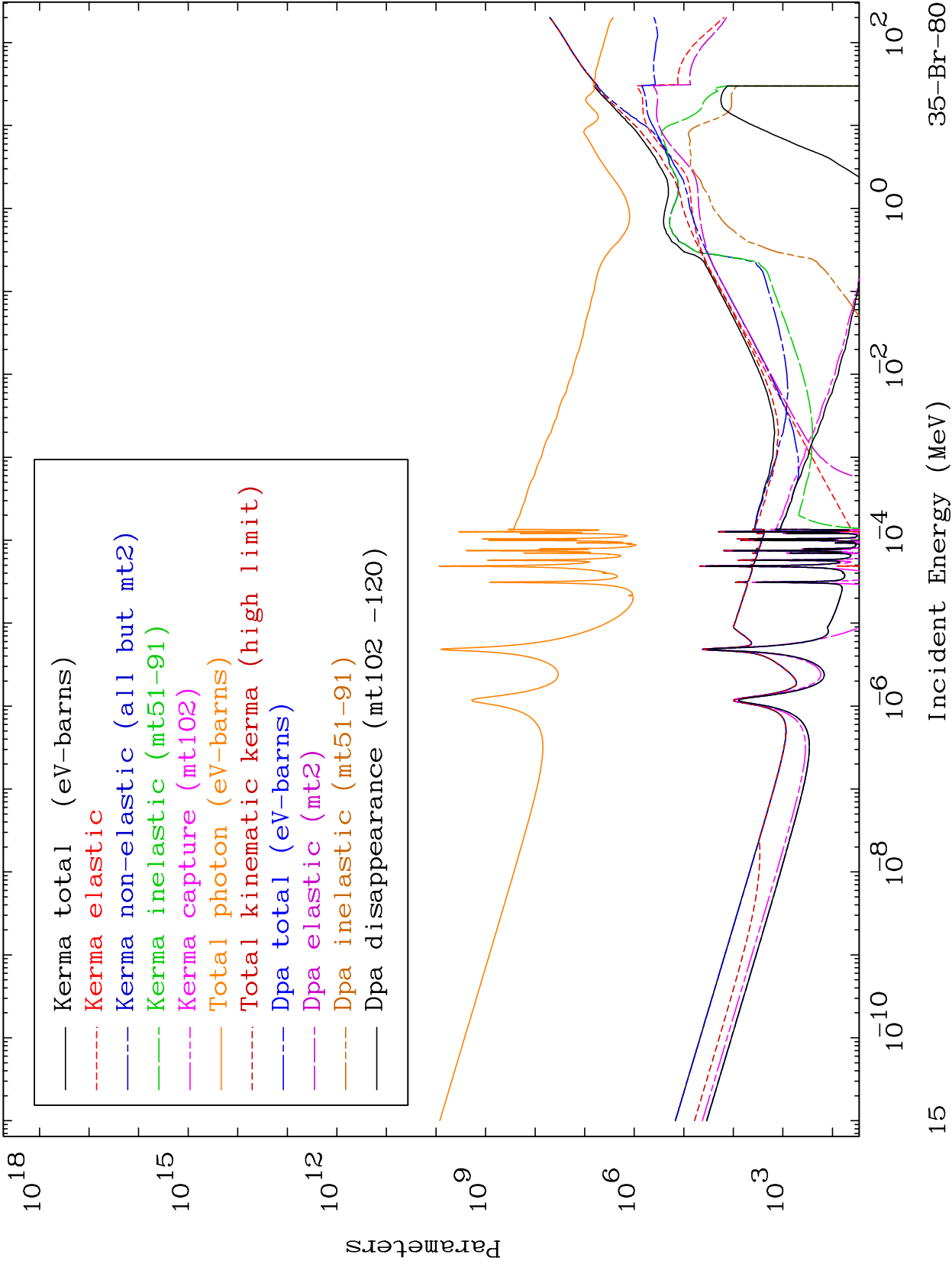
35-Br-80

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(n, α) Levels
293 Kelvin Cross Sections

35-Br-80

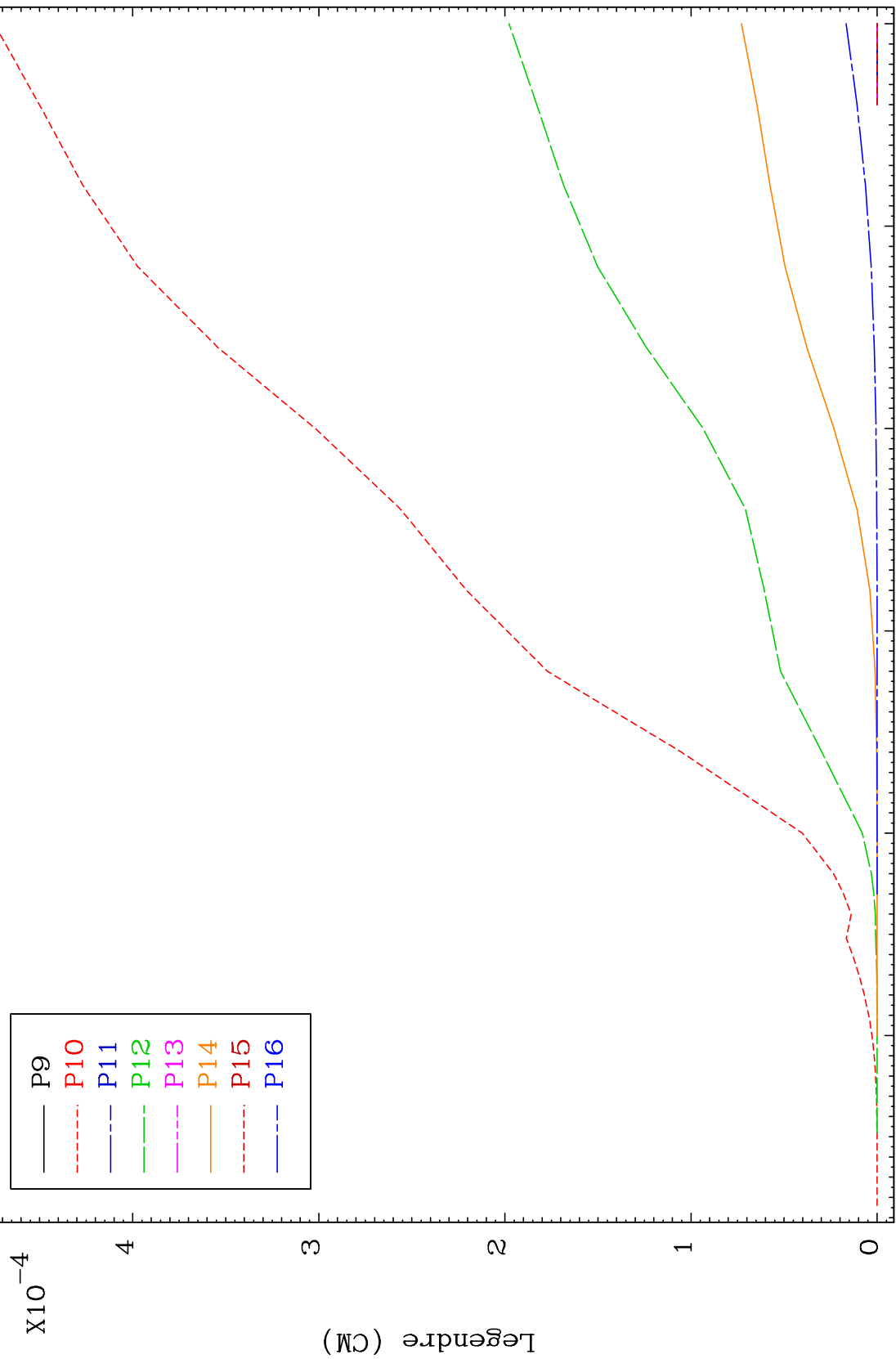
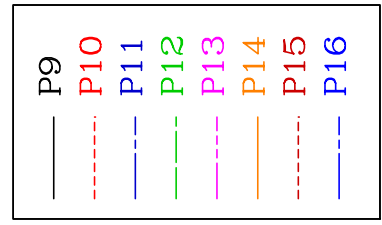




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Elastic Legendre Coefficients

35-Br-80



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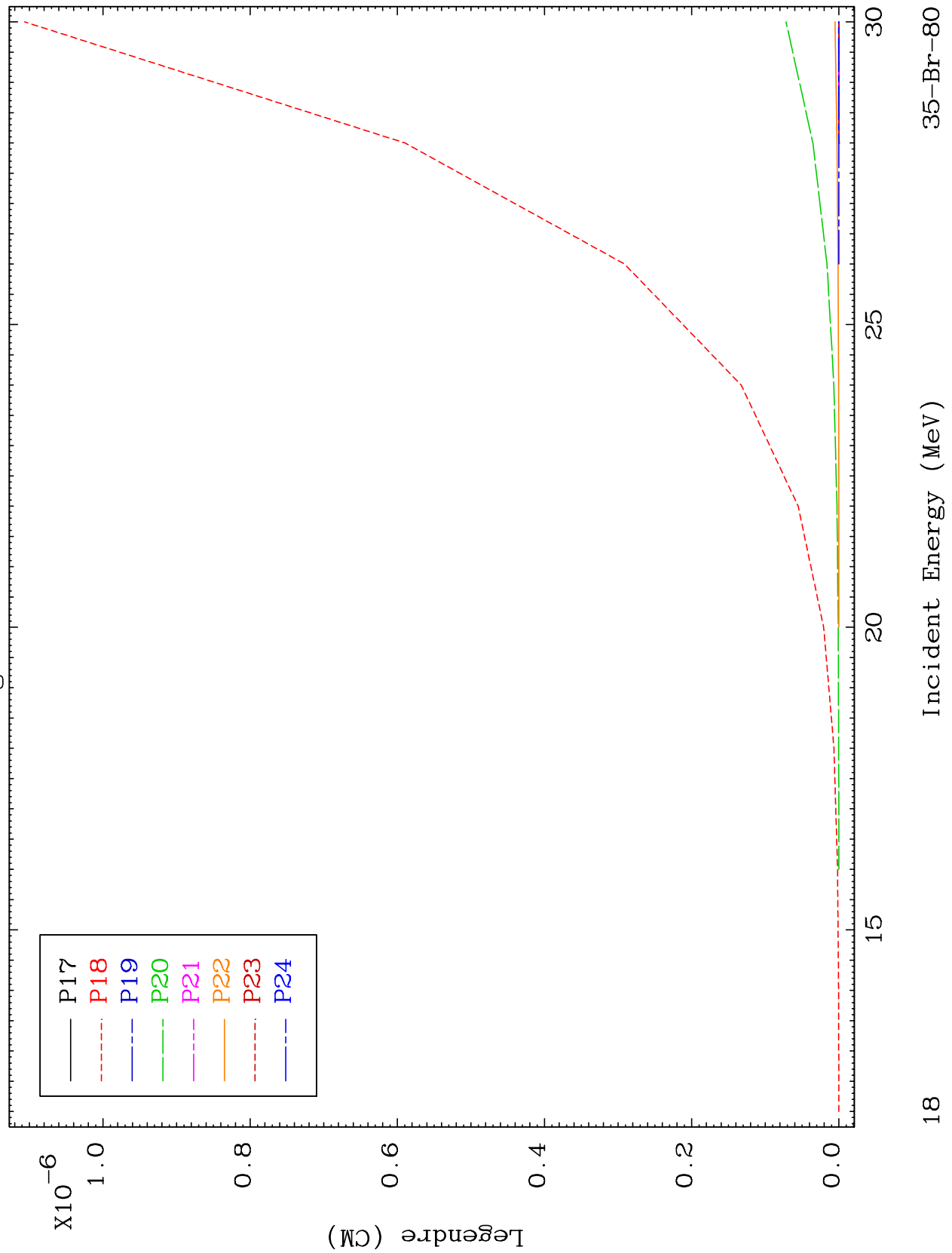
35-Br-80

Incident Energy (MeV)

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Elastic Legendre Coefficients

35-Br-80



18

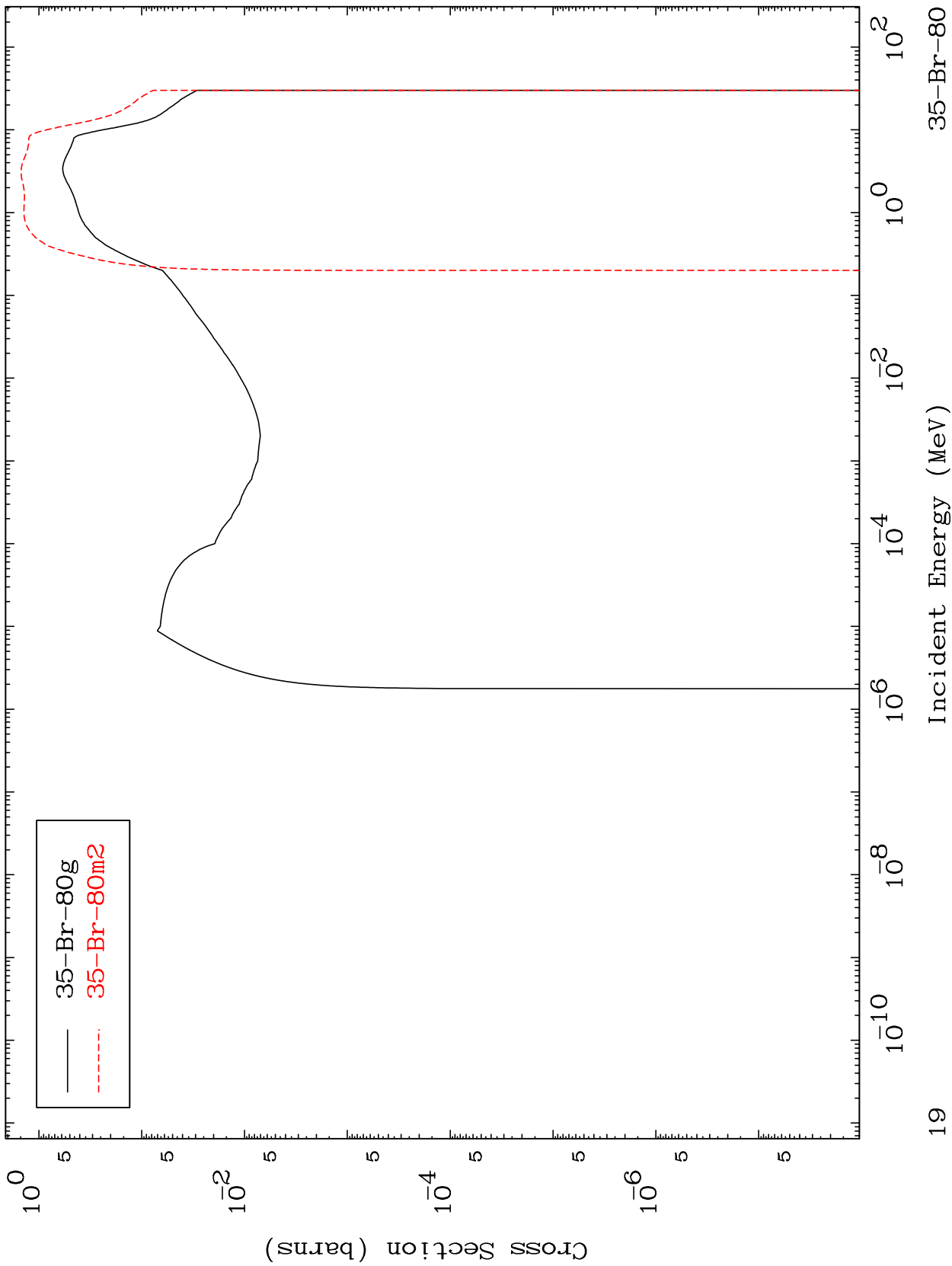
Incident Energy (MeV)

35-Br-80

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35-Br-80

Inelastic
Radionuclide Production Cross Section

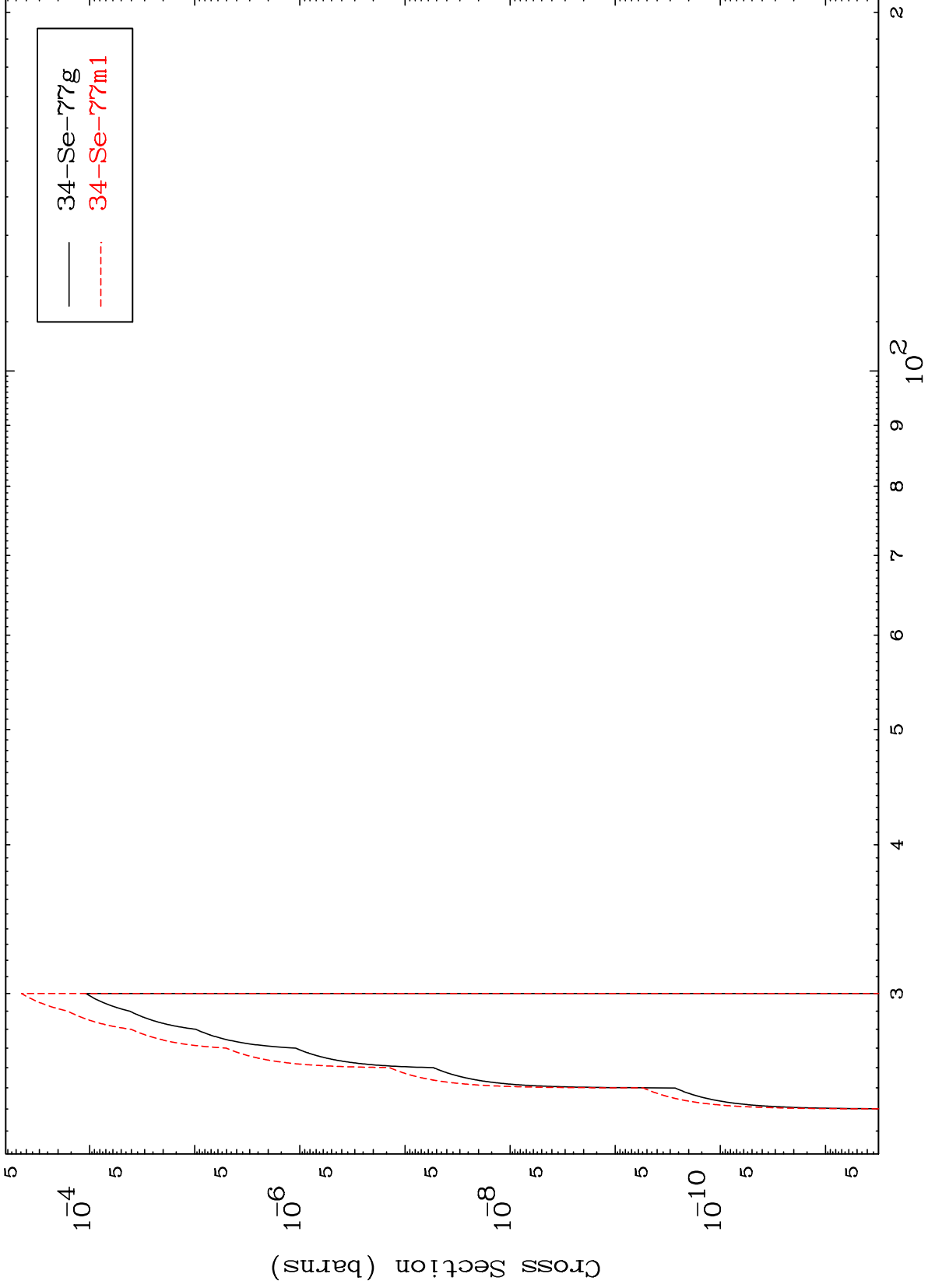


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(n,2n) d

35-Br-80

Radionuclide Production Cross Section



20

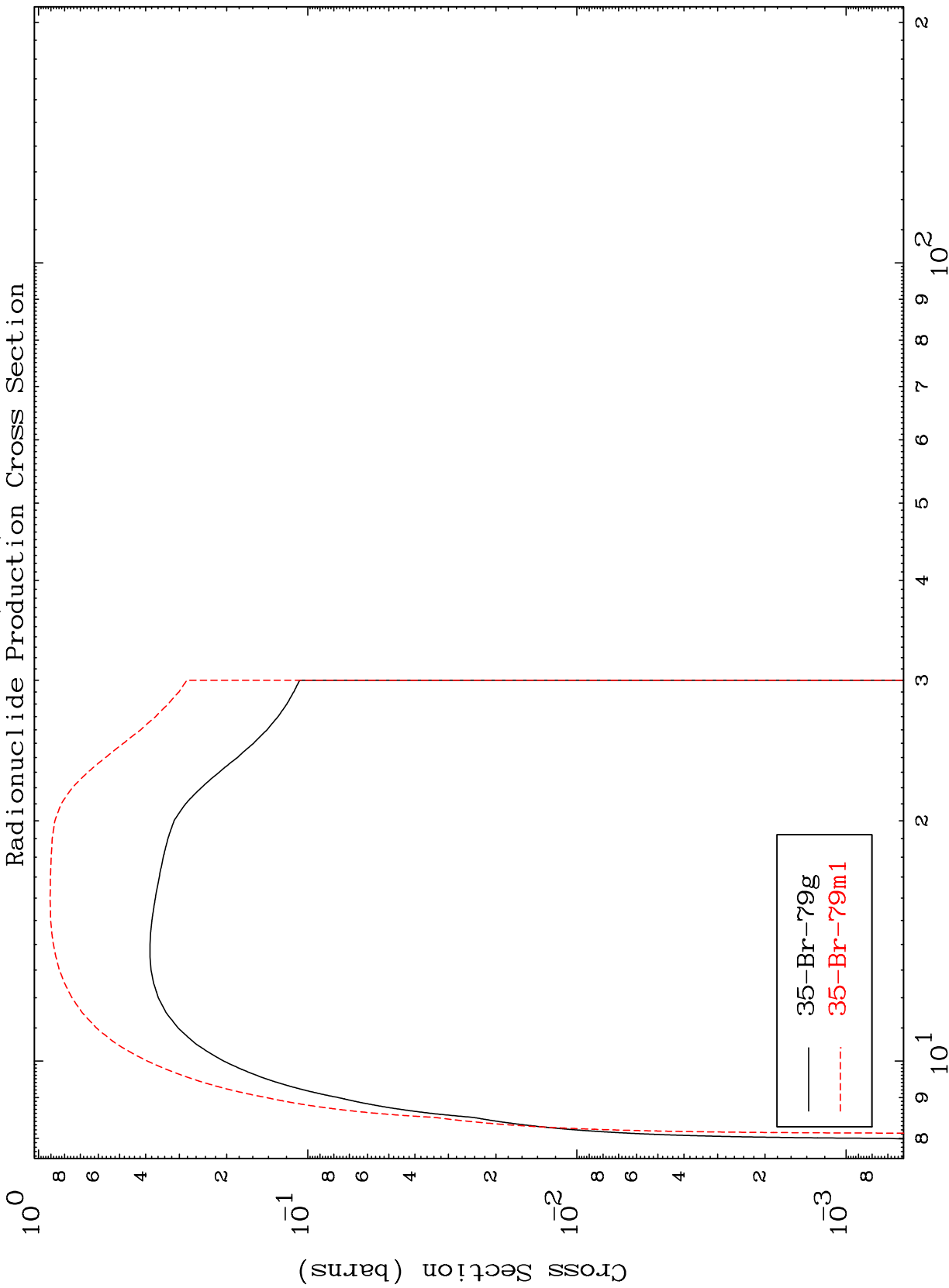
Incident Energy (MeV)

35-Br-80

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³⁵Br-80

(n,2n)
Radionuclide Production Cross Section



³⁵Br-80

Incident Energy (MeV)

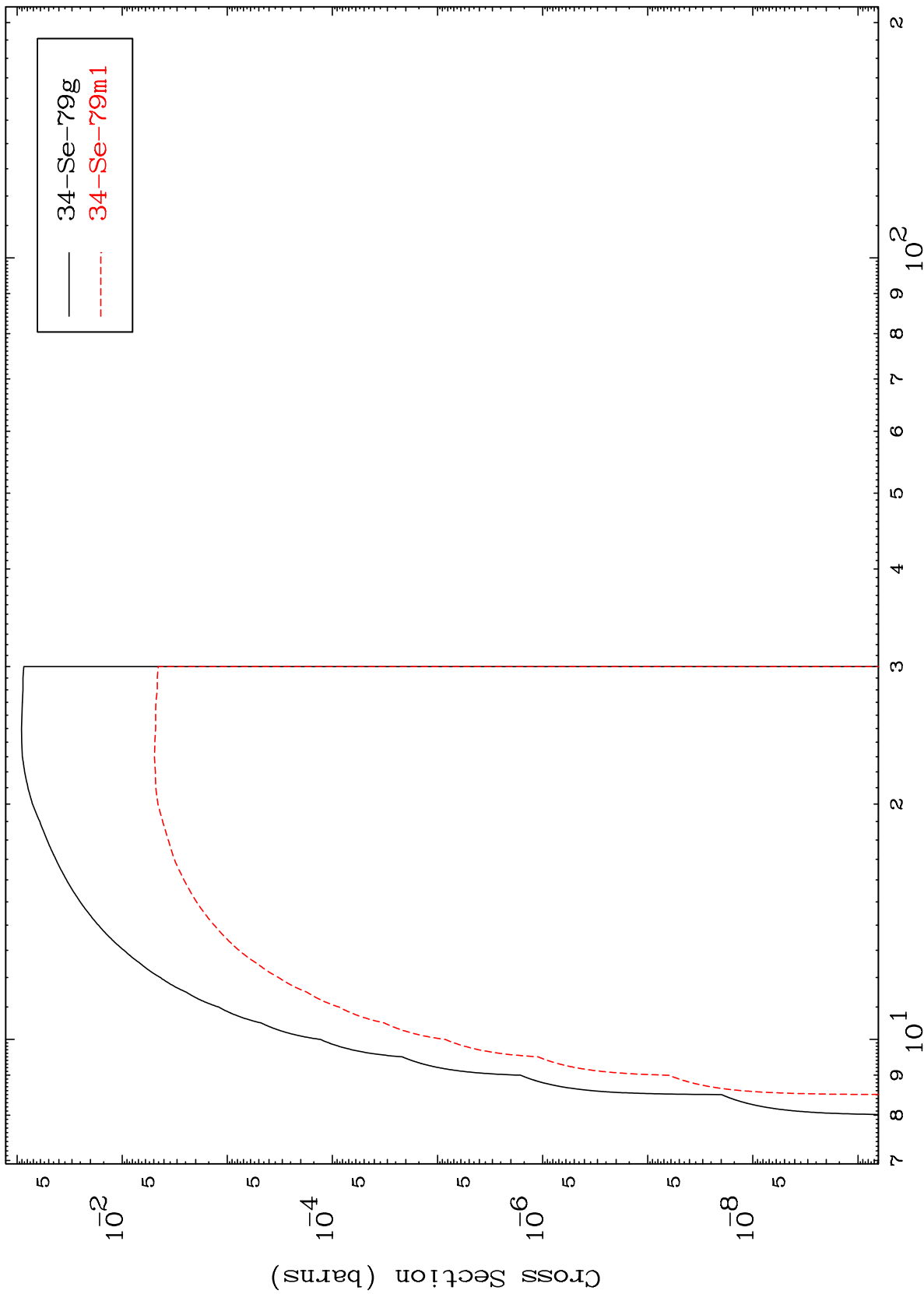
21

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(n,n') p

35-Br-80

Radionuclide Production Cross Section

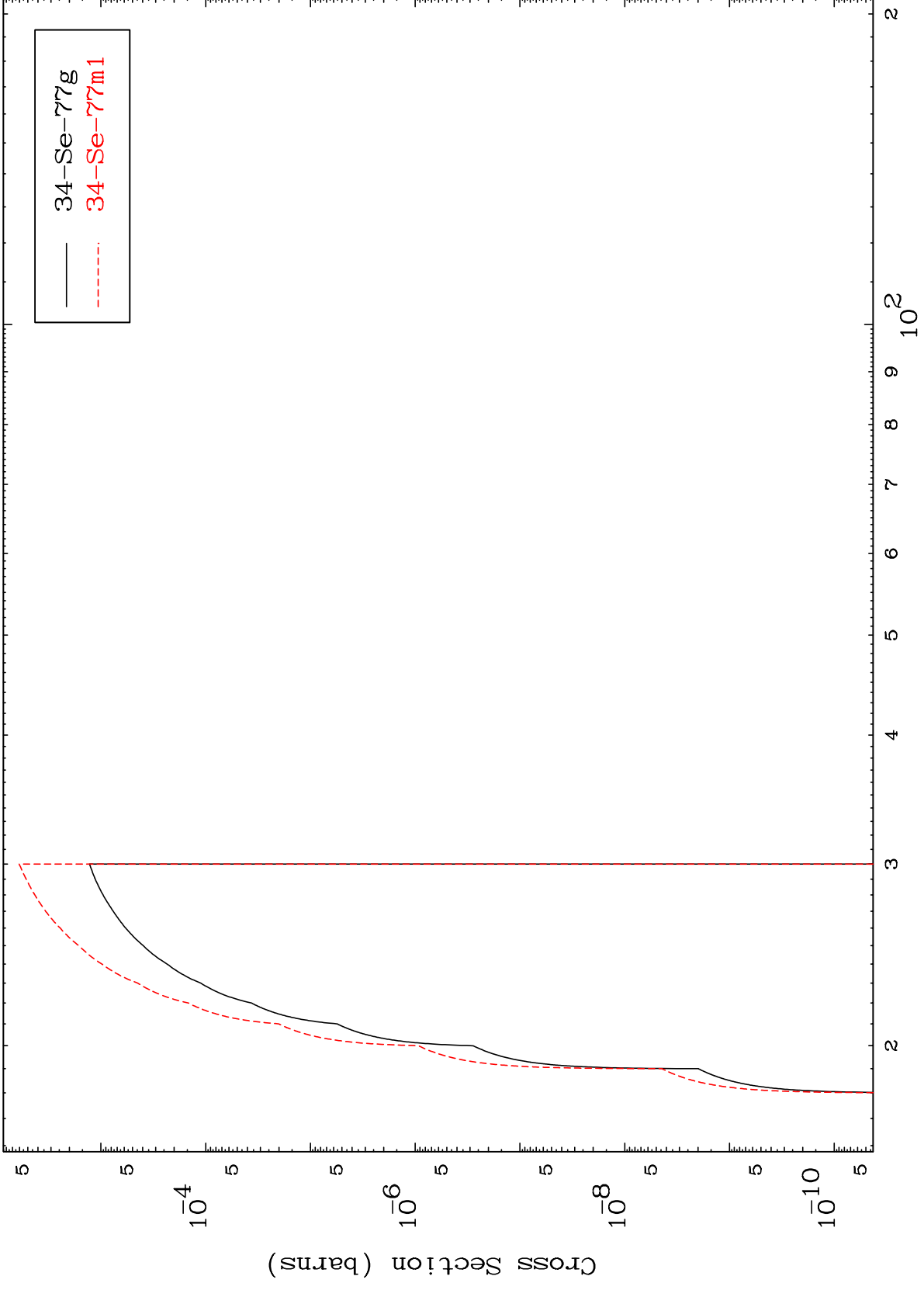


22

Incident Energy (MeV)

35-Br-80

Radionuclide Production Cross Section

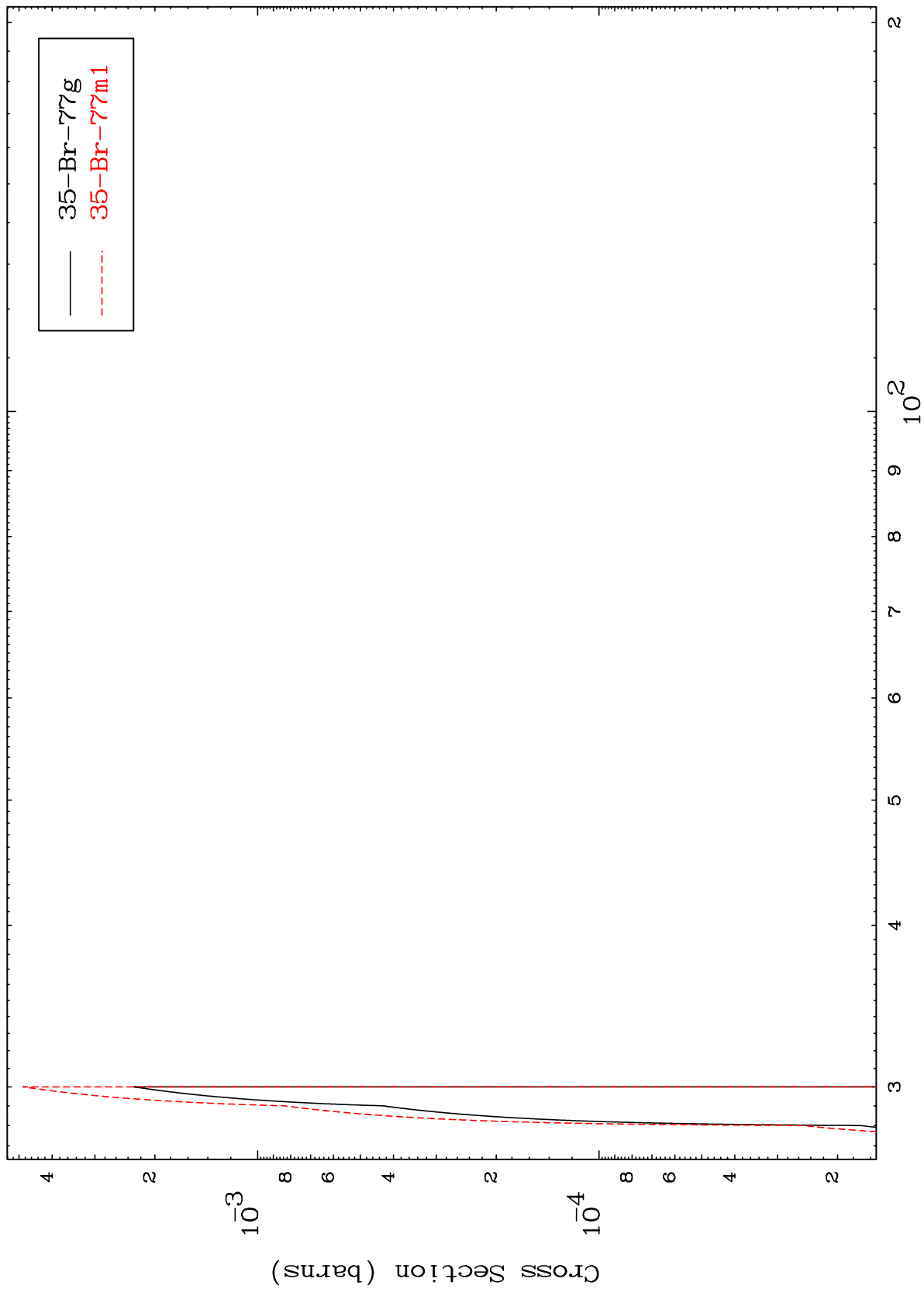


34-Se-77g
34-Se-77m1

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35-Br-80

(n,4n)
Radionuclide Production Cross Section



24

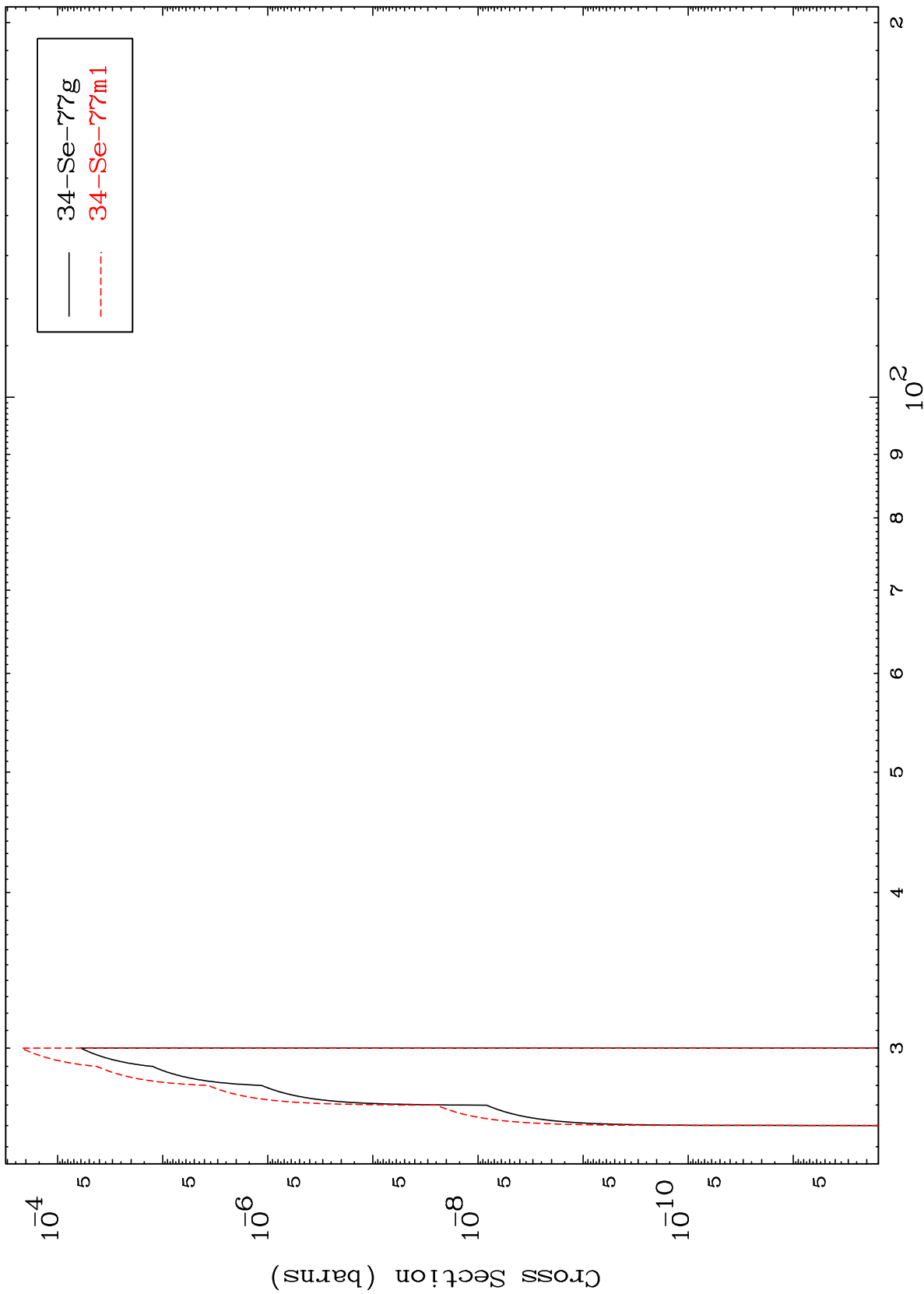
35-Br-80

Incident Energy (MeV)

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35-Br-80

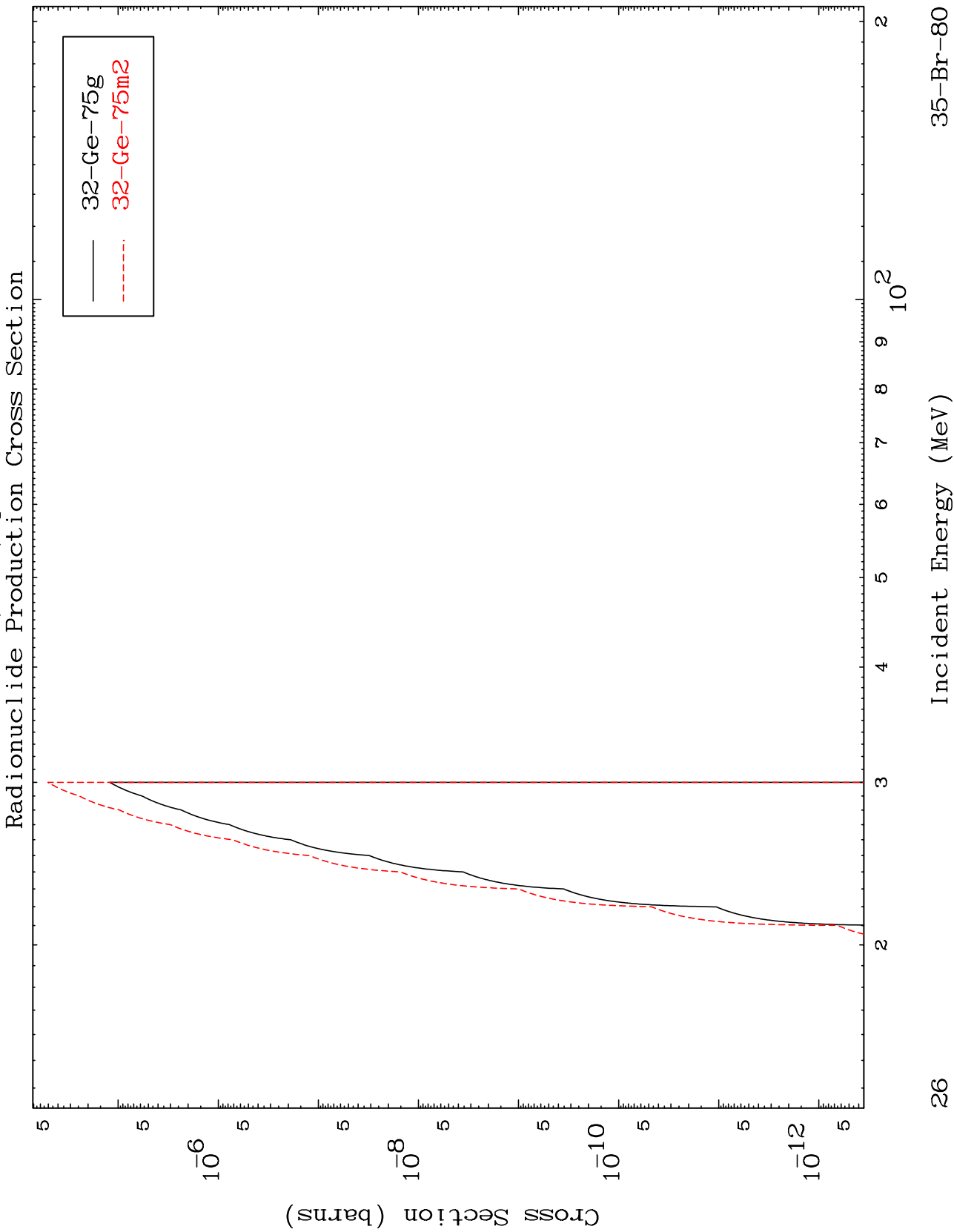
(n,3n) p
Radionuclide Production Cross Section



25

Incident Energy (MeV)

35-Br-80

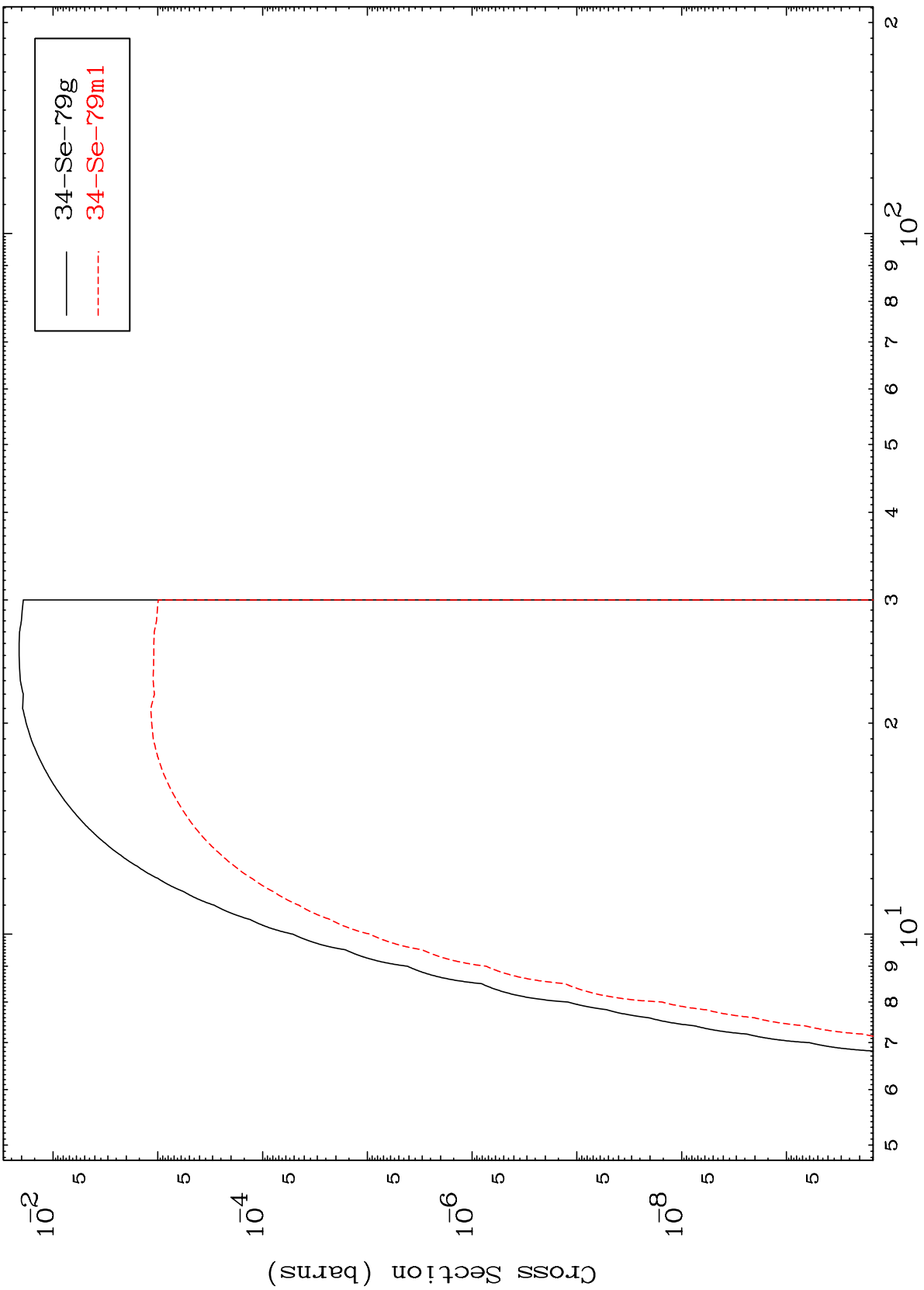


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(n,d)

35-Br-80

Radionuclide Production Cross Section



34-Se-79g
34-Se-79m1

27

Incident Energy (MeV)

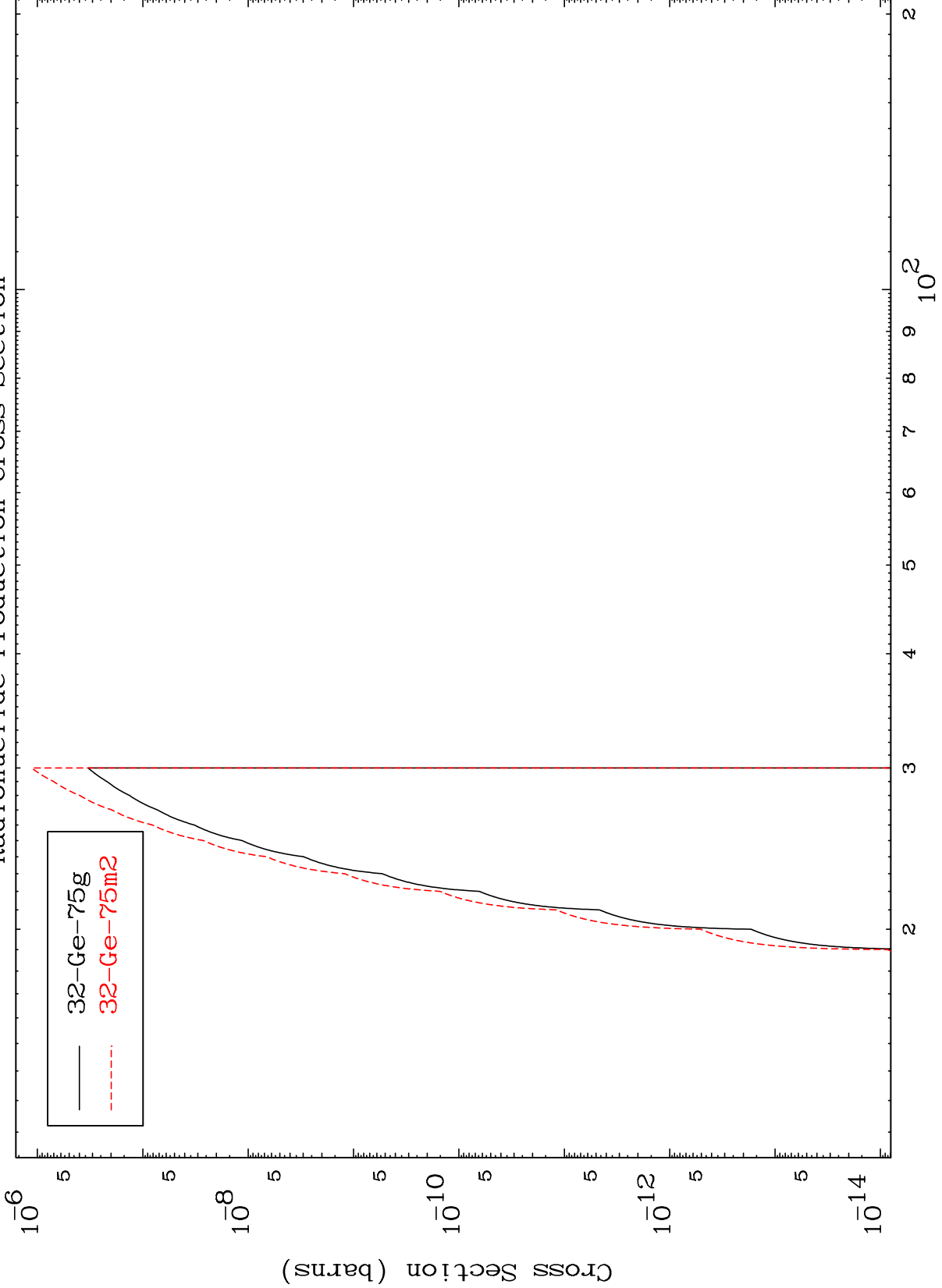
35-Br-80

MAT 3529

(n,d) α

³⁵Br-80

Radionuclide Production Cross Section



28

Incident Energy (MeV)

³⁵Br-80