

Program EVALPLOT
(Version 2017-1)

by

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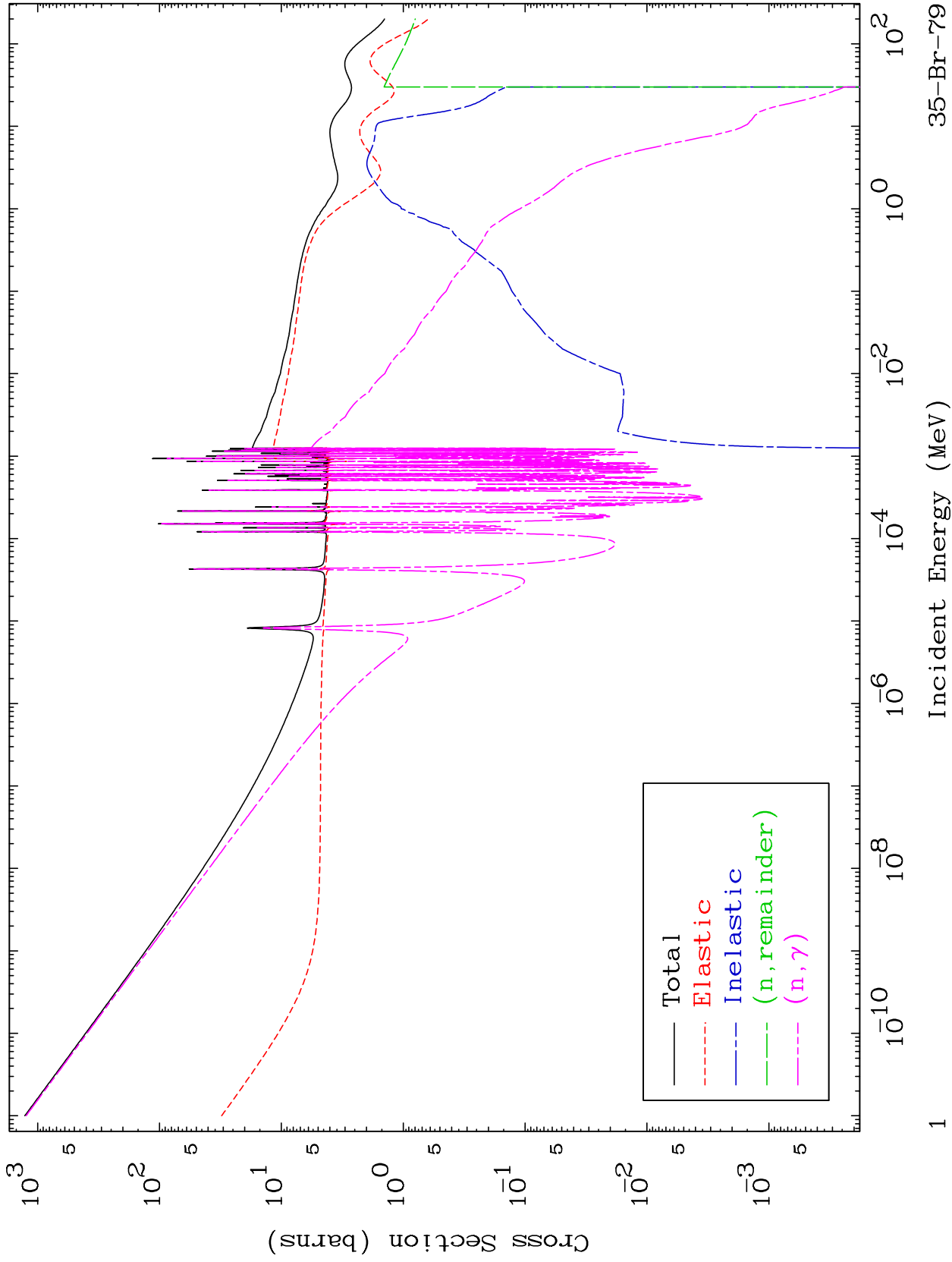
Press Mouse Button to Start

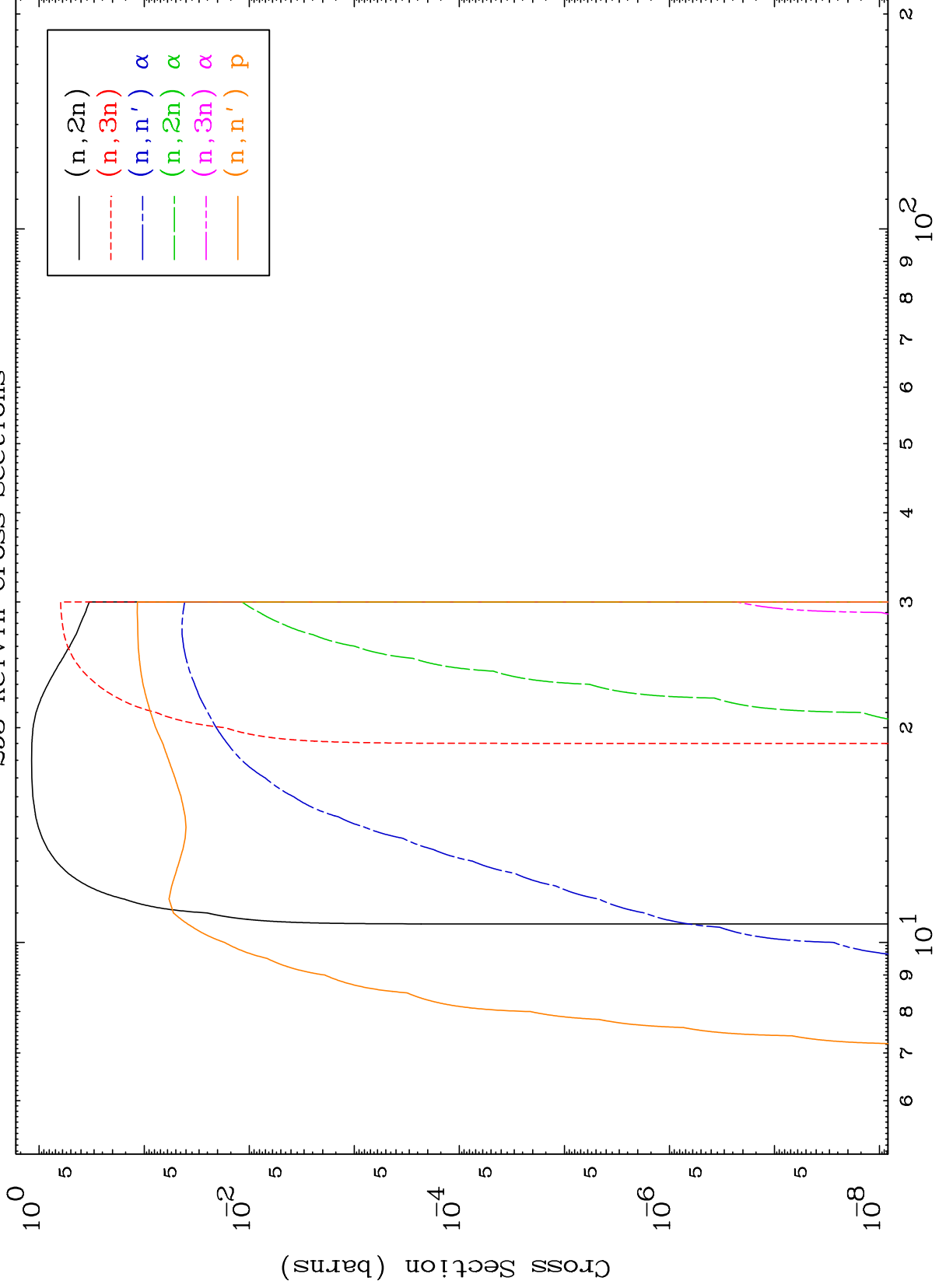
MAT 3526

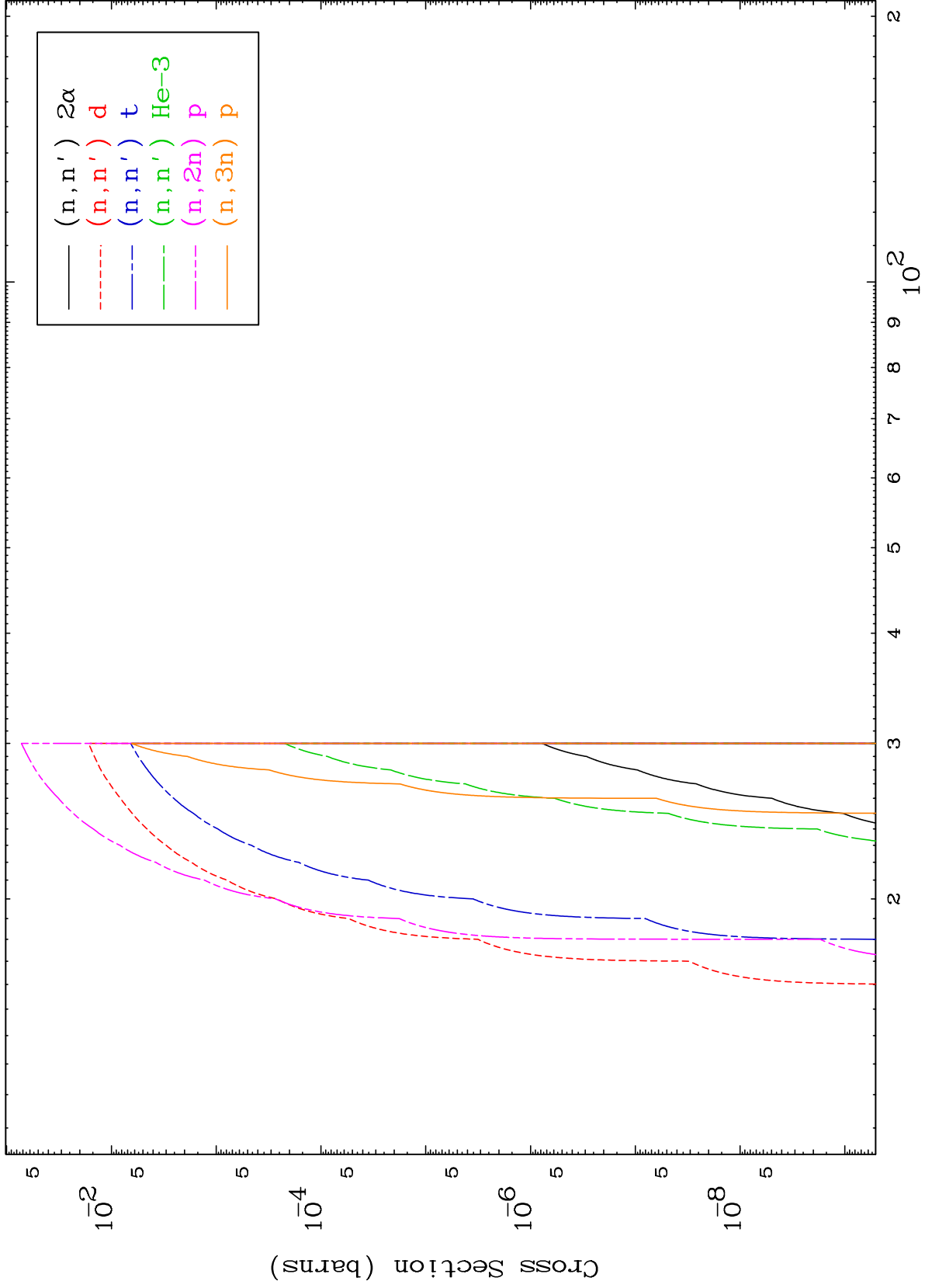
Major

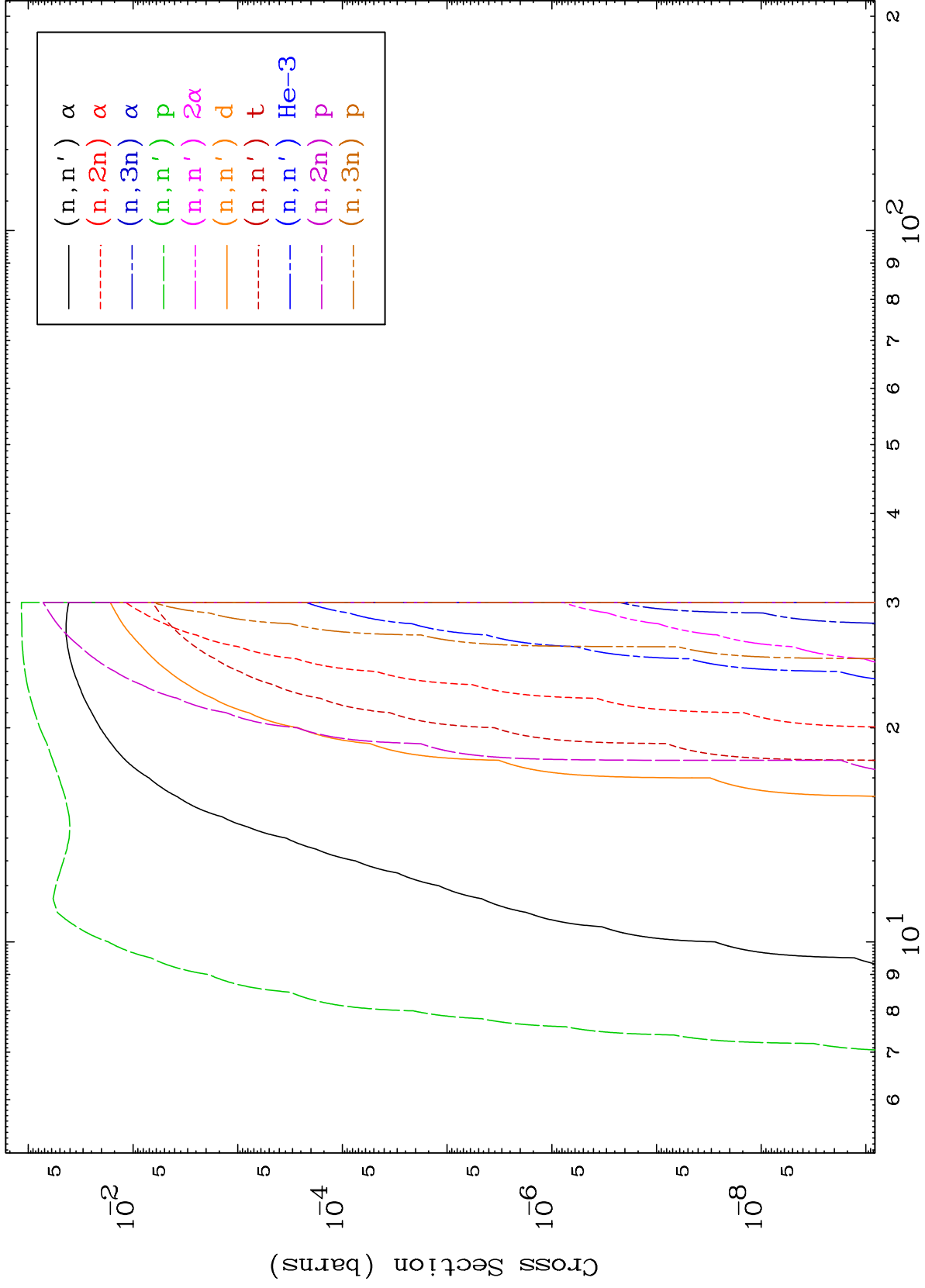
293 Kelvin Cross Sections

35-Br-79





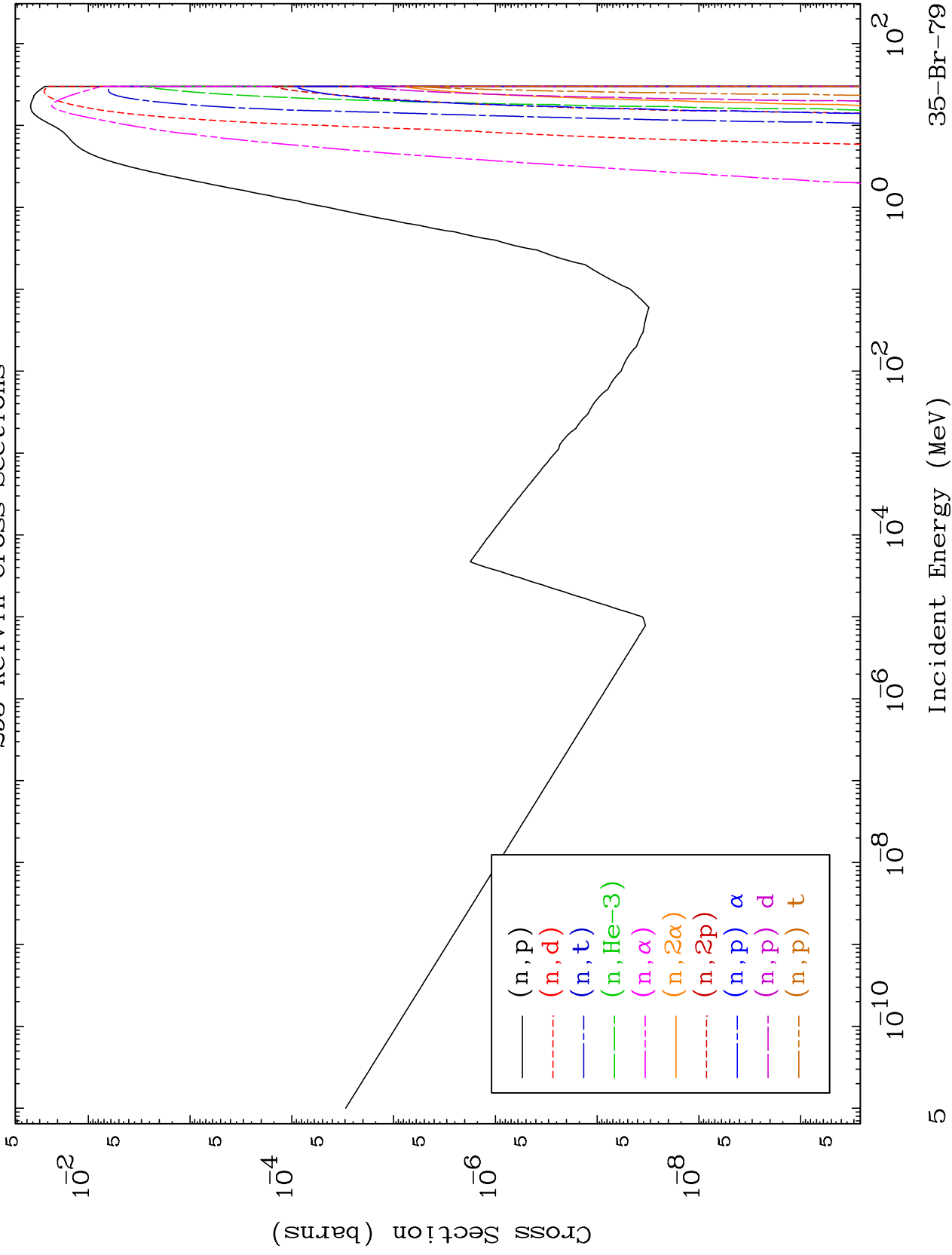




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Charged Particle
293 Kelvin Cross Sections

35-Br-79



5

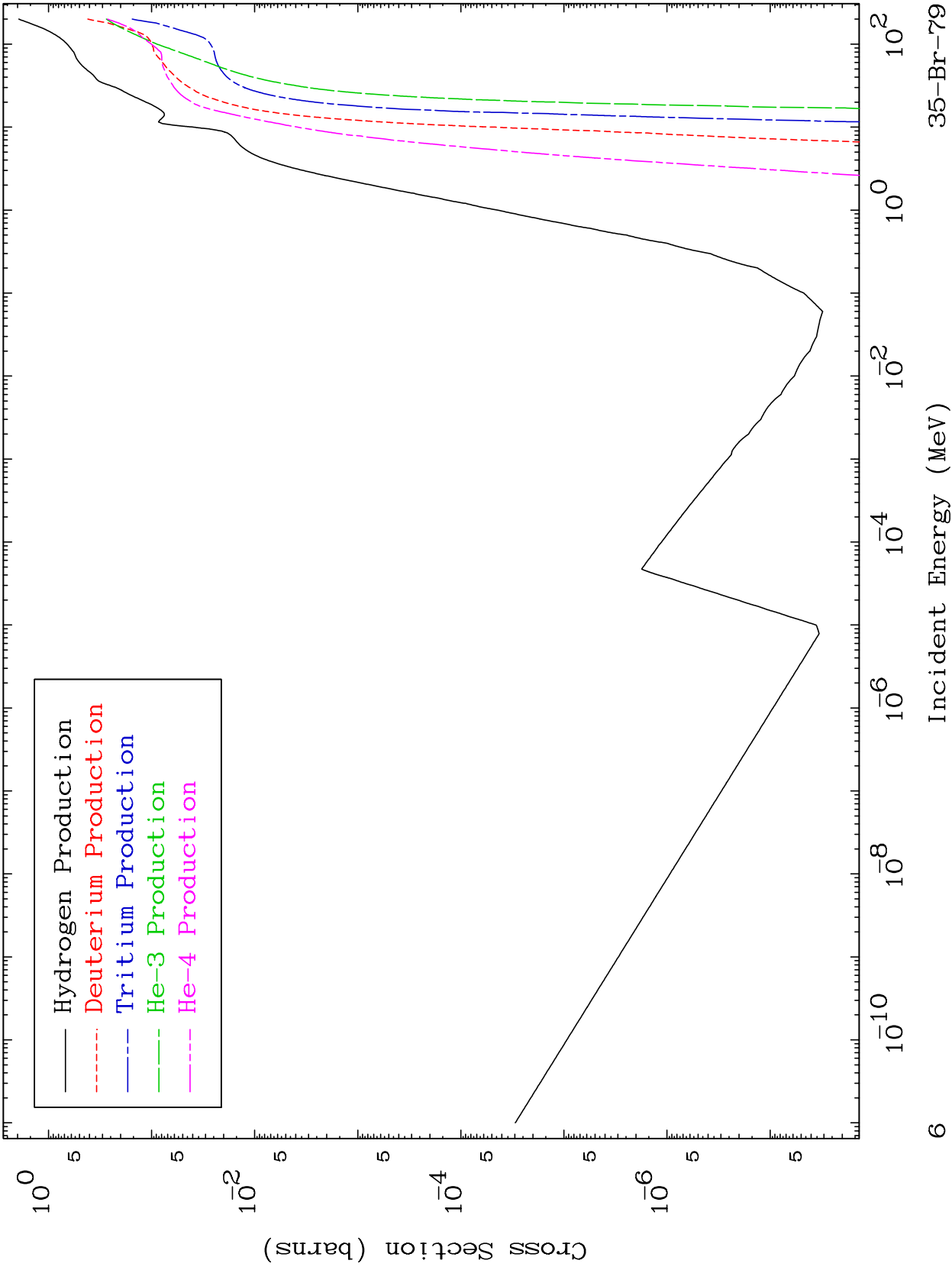
Incident Energy (MeV)

35-Br-79

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Particle Production
293 Kelvin Cross Sections

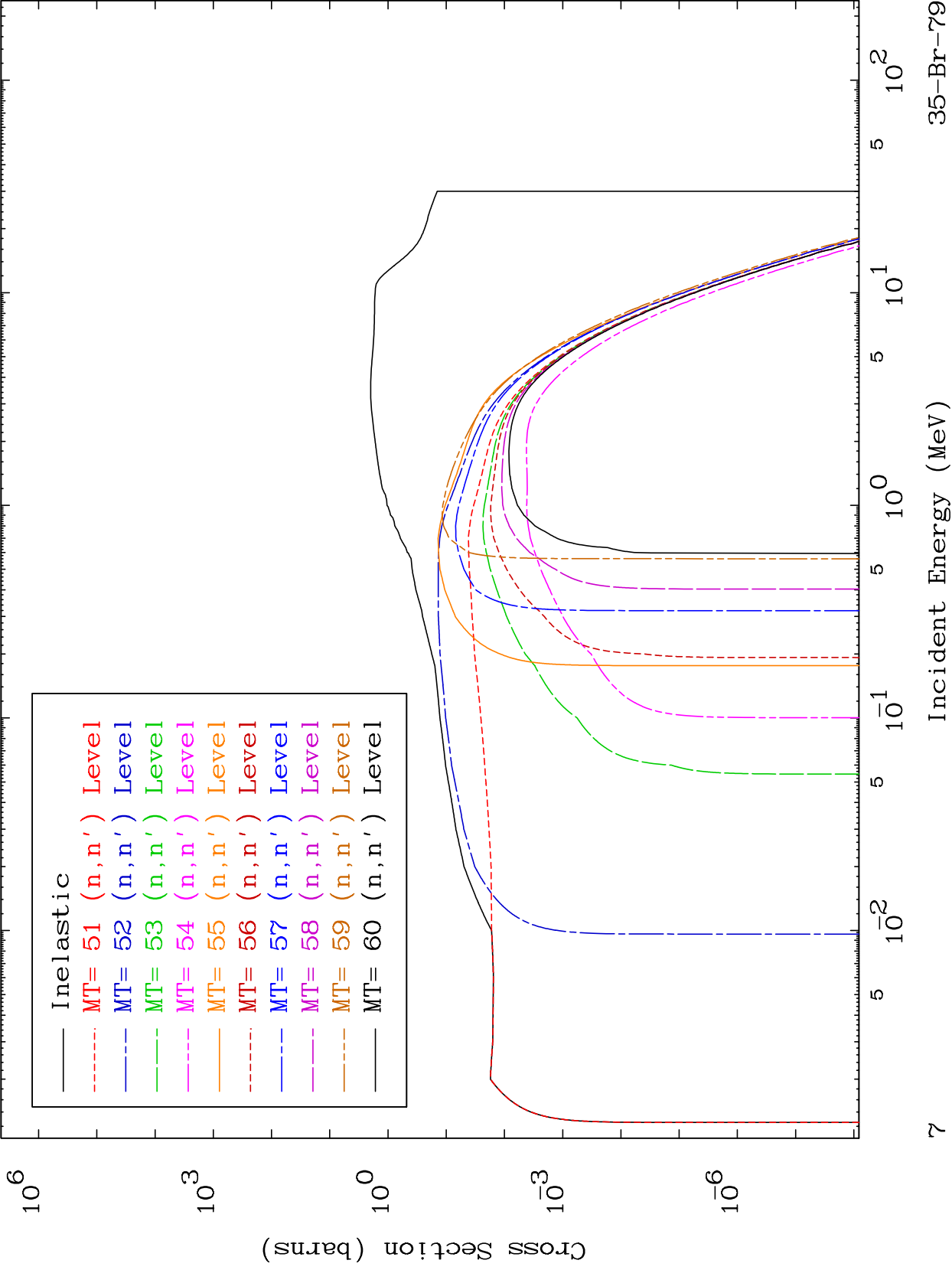
35-Br-79



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(n,n') Level
293 Kelvin Cross Sections

35-Br-79

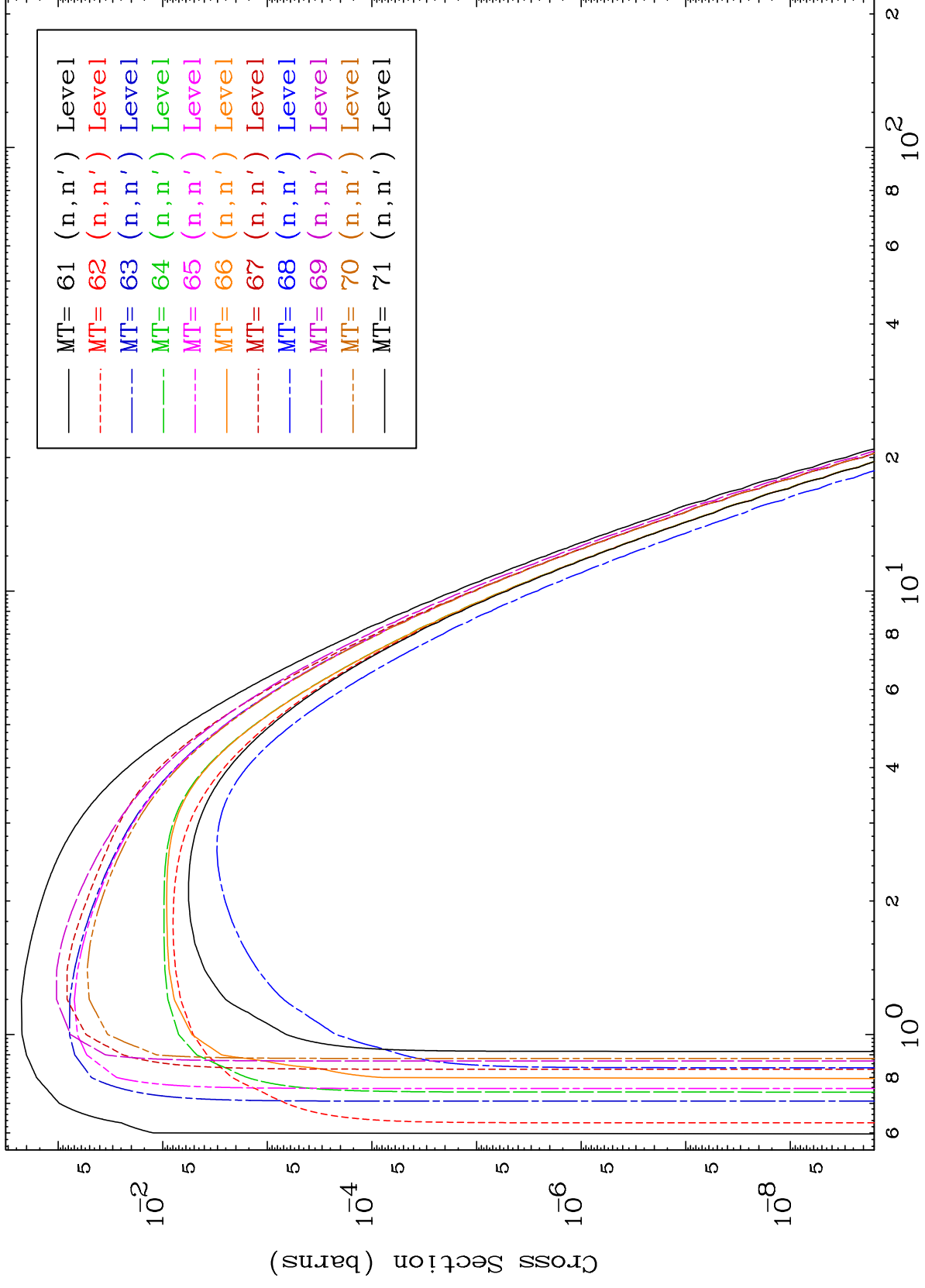


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(n,n') Level

35-Br-79

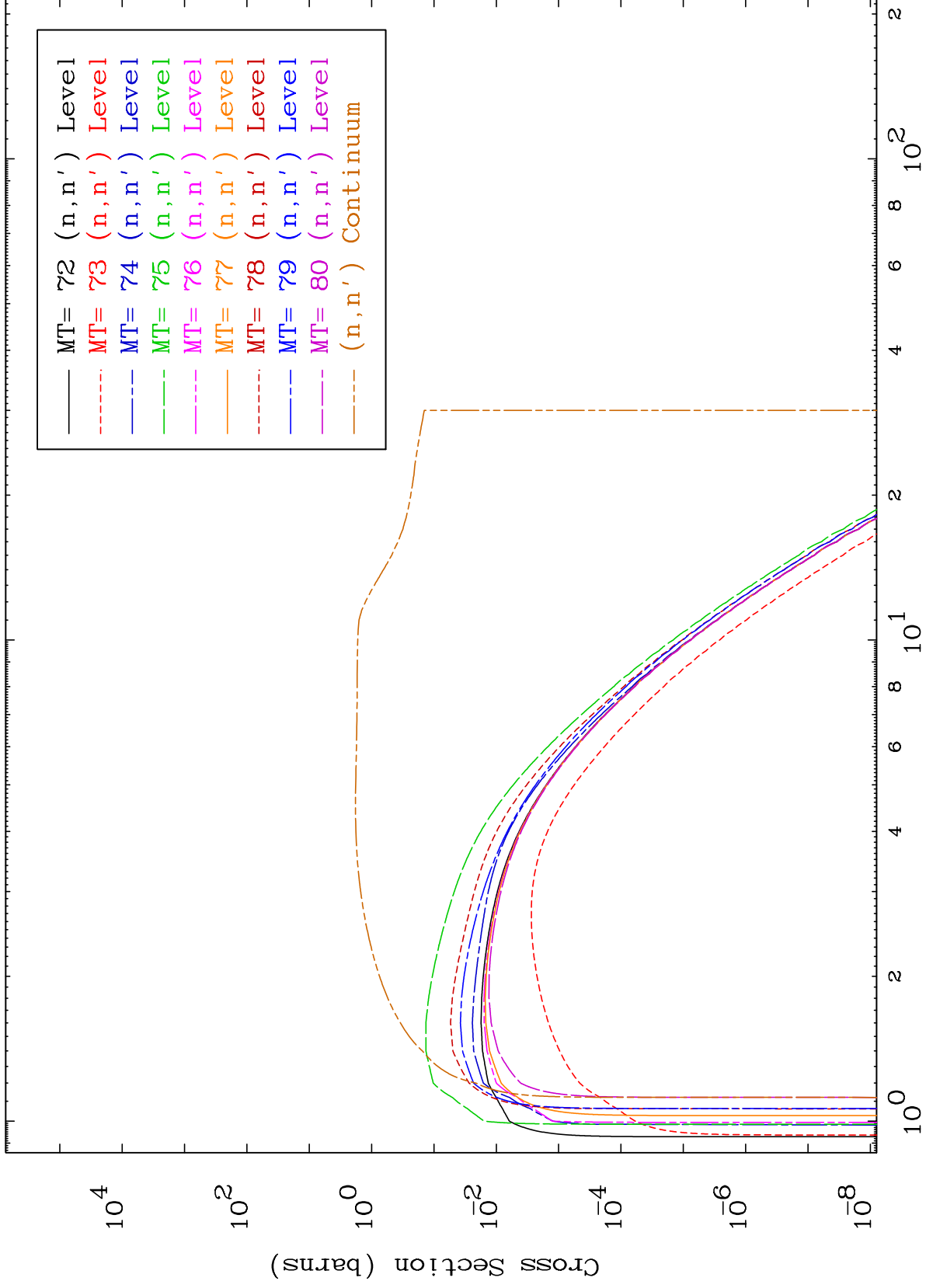
293 Kelvin Cross Sections



Incident Energy (MeV)

35-Br-79

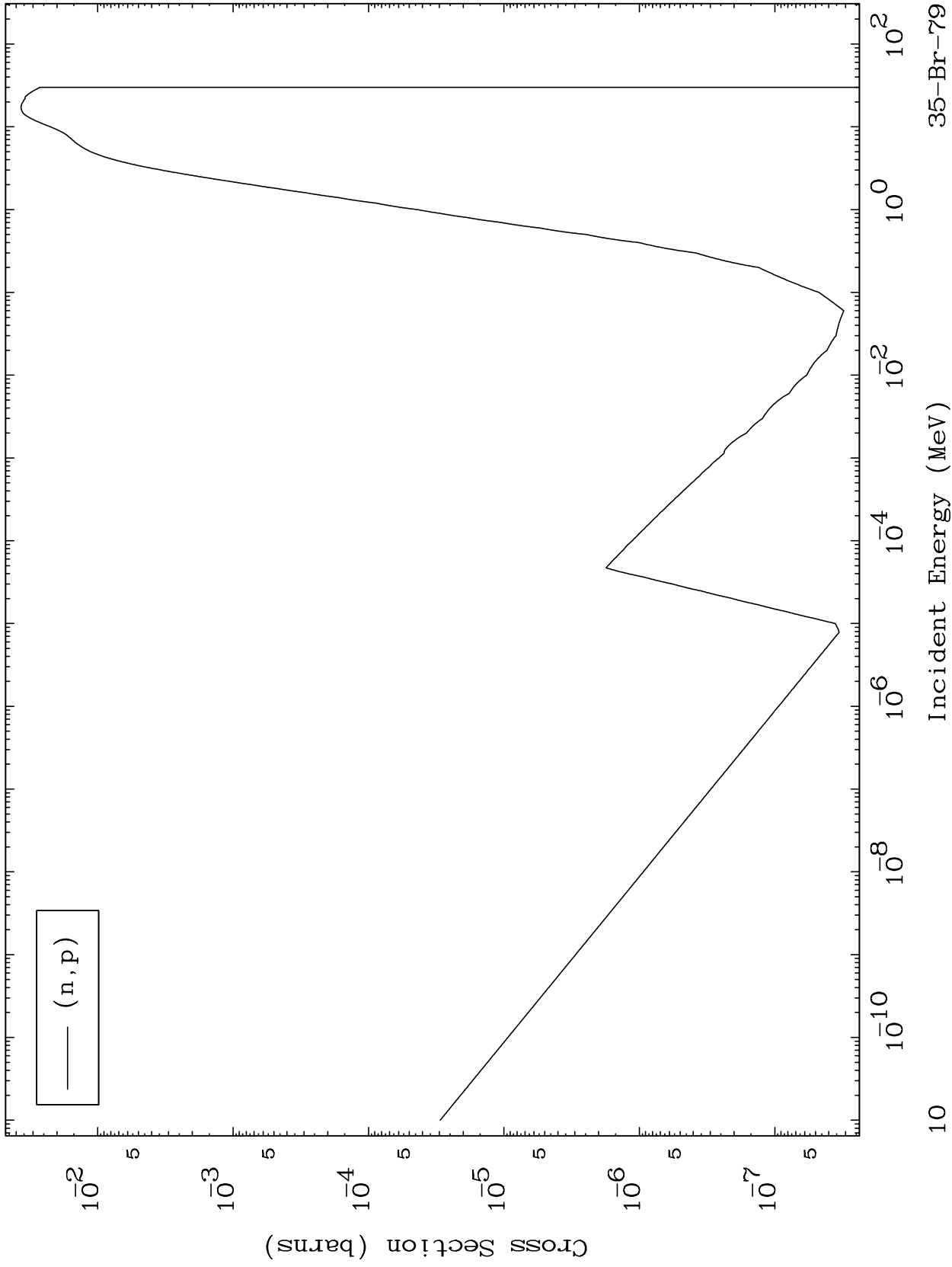
8



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(n,p) Levels
293 Kelvin Cross Sections

35-Br-79



10

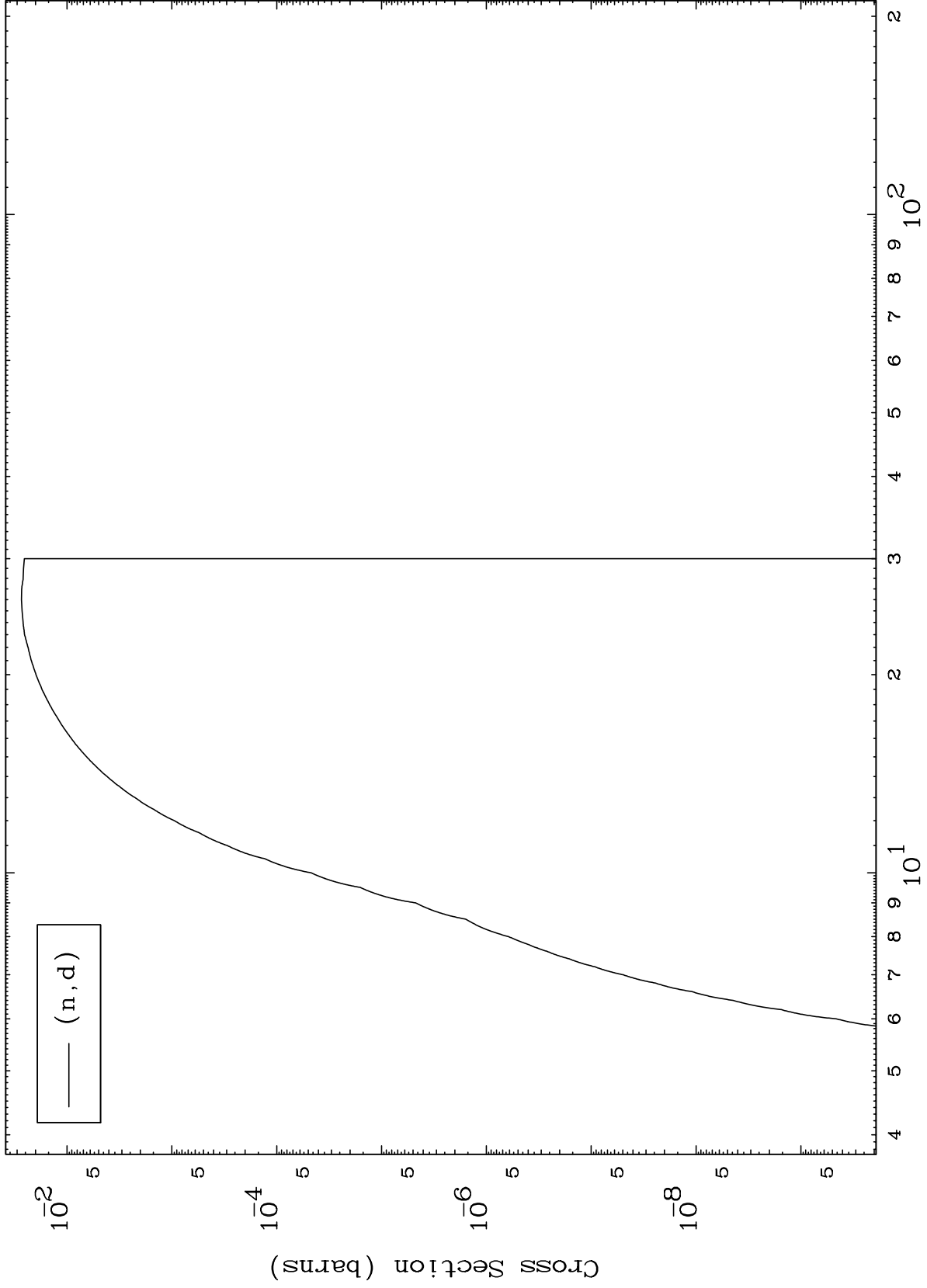
Incident Energy (MeV)

35-Br-79

MAT 3526

(n,d) Levels
293 Kelvin Cross Sections

35-Br-79



11

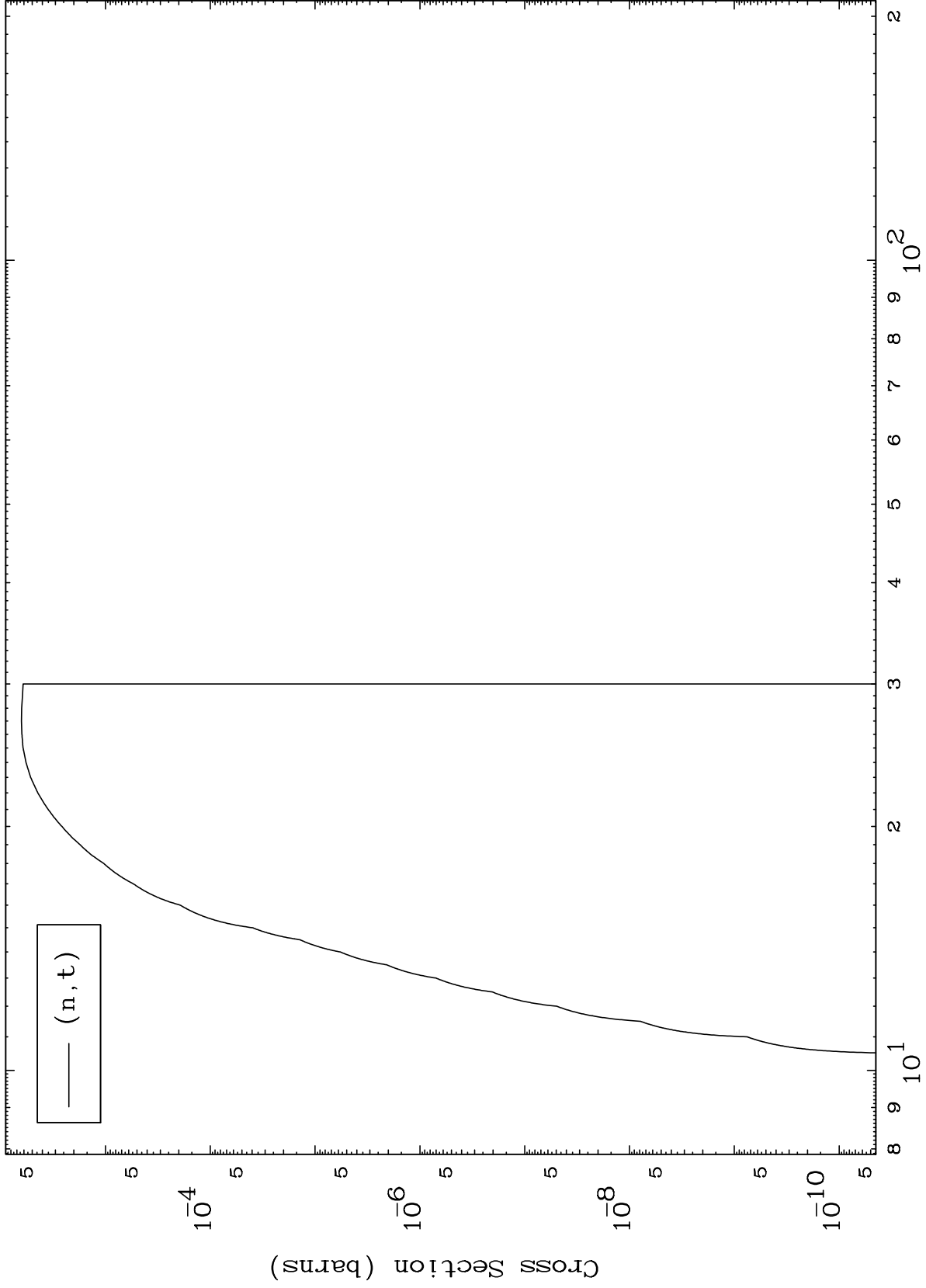
Incident Energy (MeV)

35-Br-79

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(n,t) Levels
293 Kelvin Cross Sections

35-Br-79



12

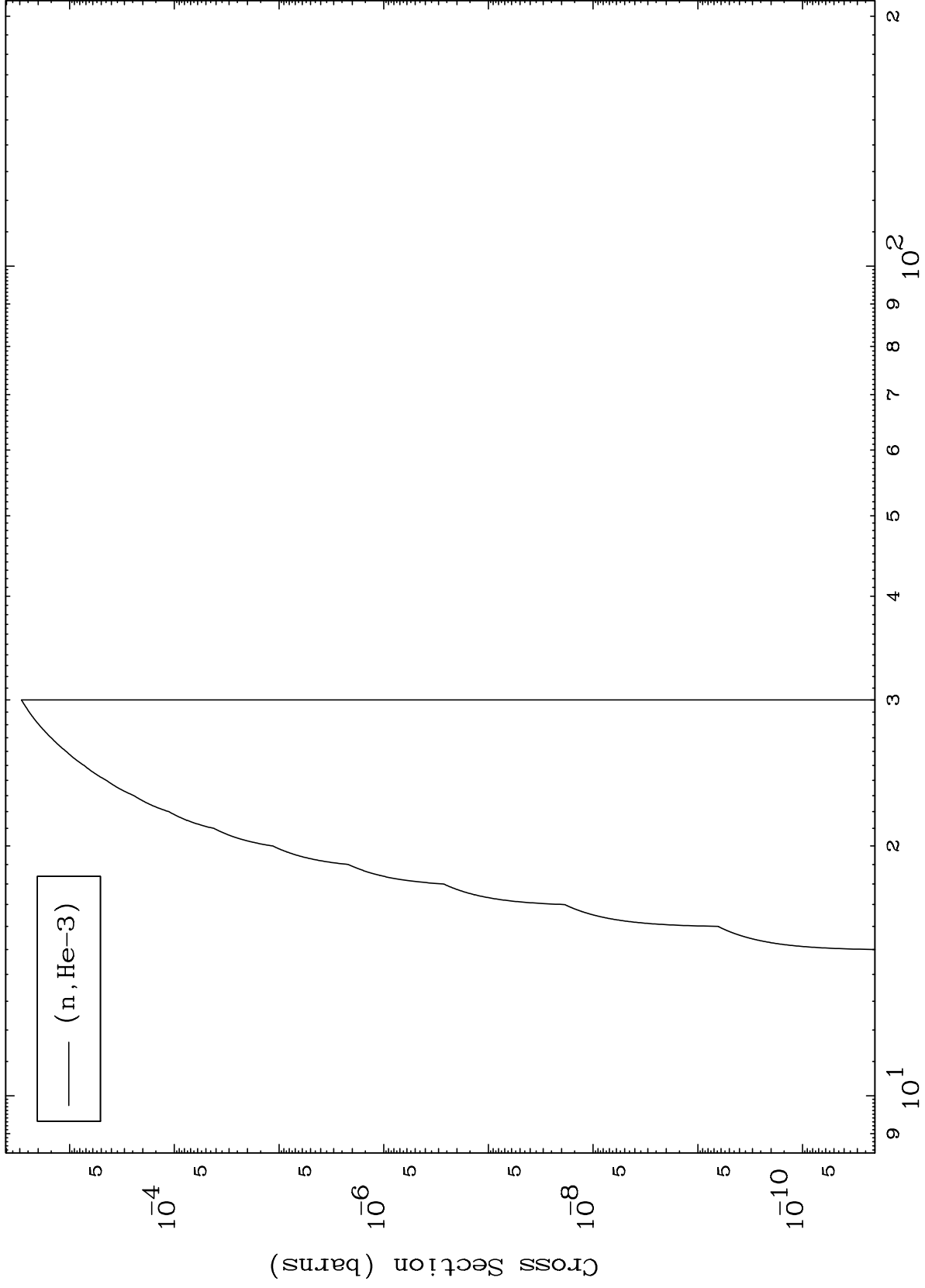
Incident Energy (MeV)

35-Br-79

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(n,He3) Levels
293 Kelvin Cross Sections

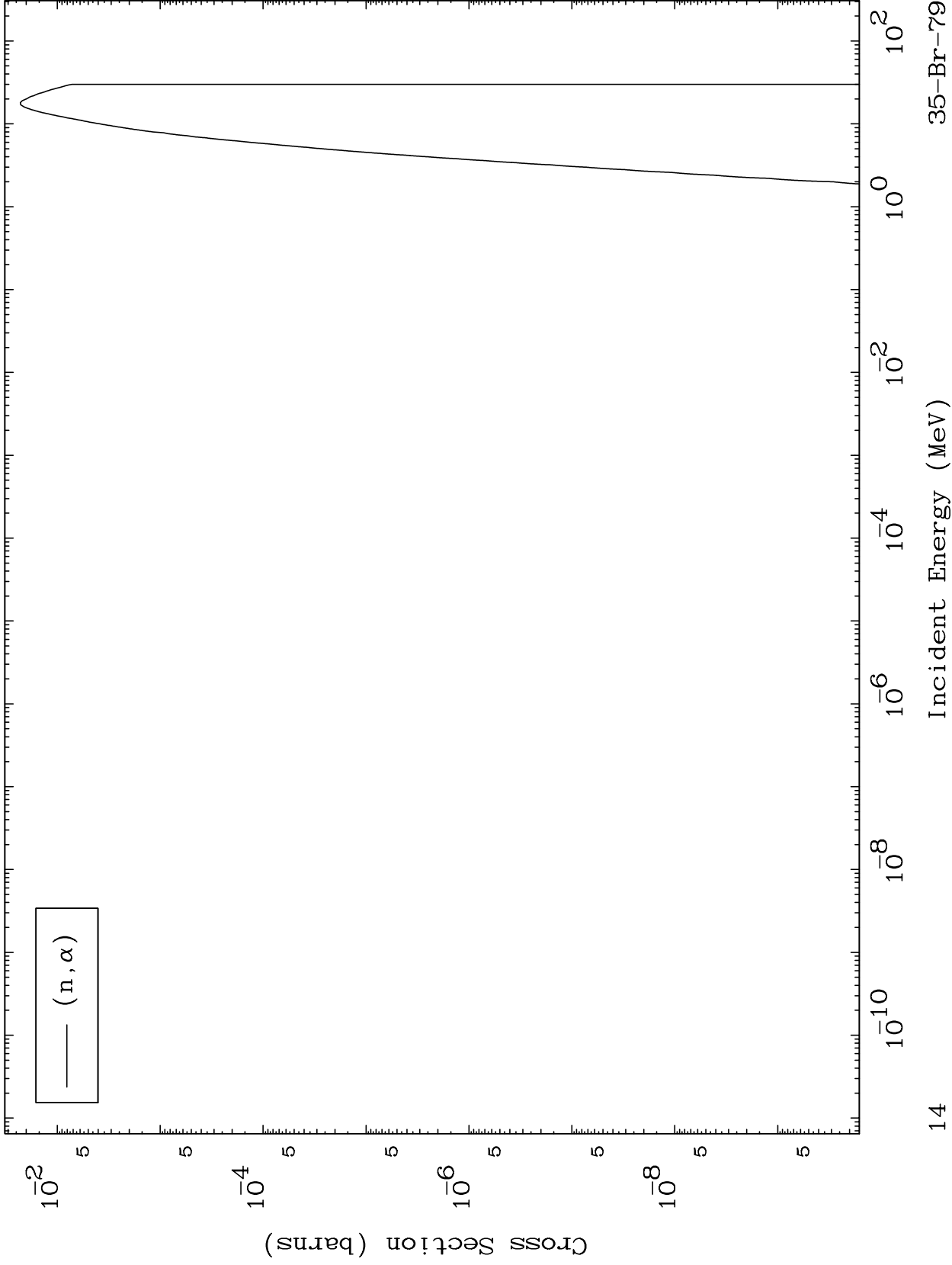
35-Br-79

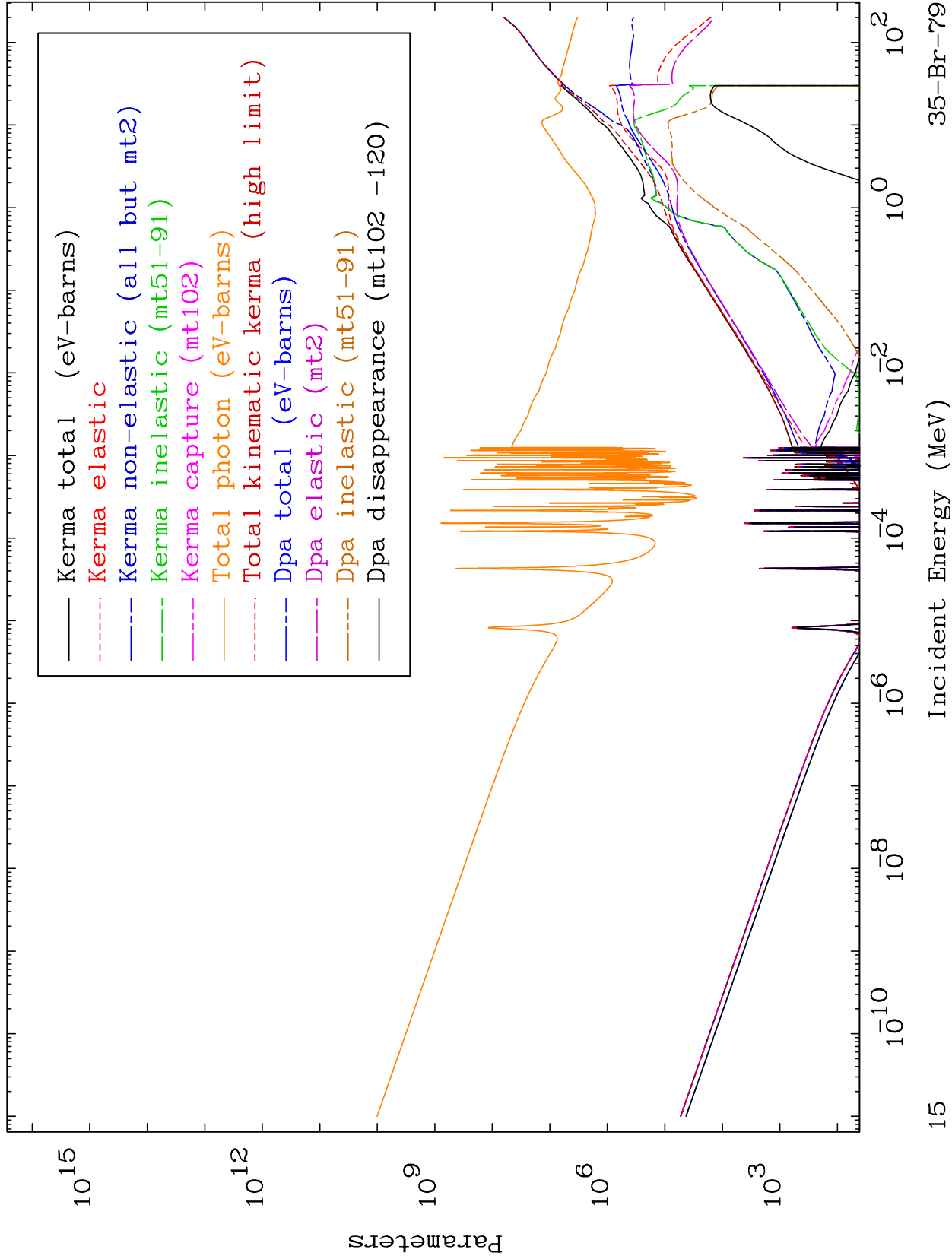


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(n, α) Levels
293 Kelvin Cross Sections

35-Br-79

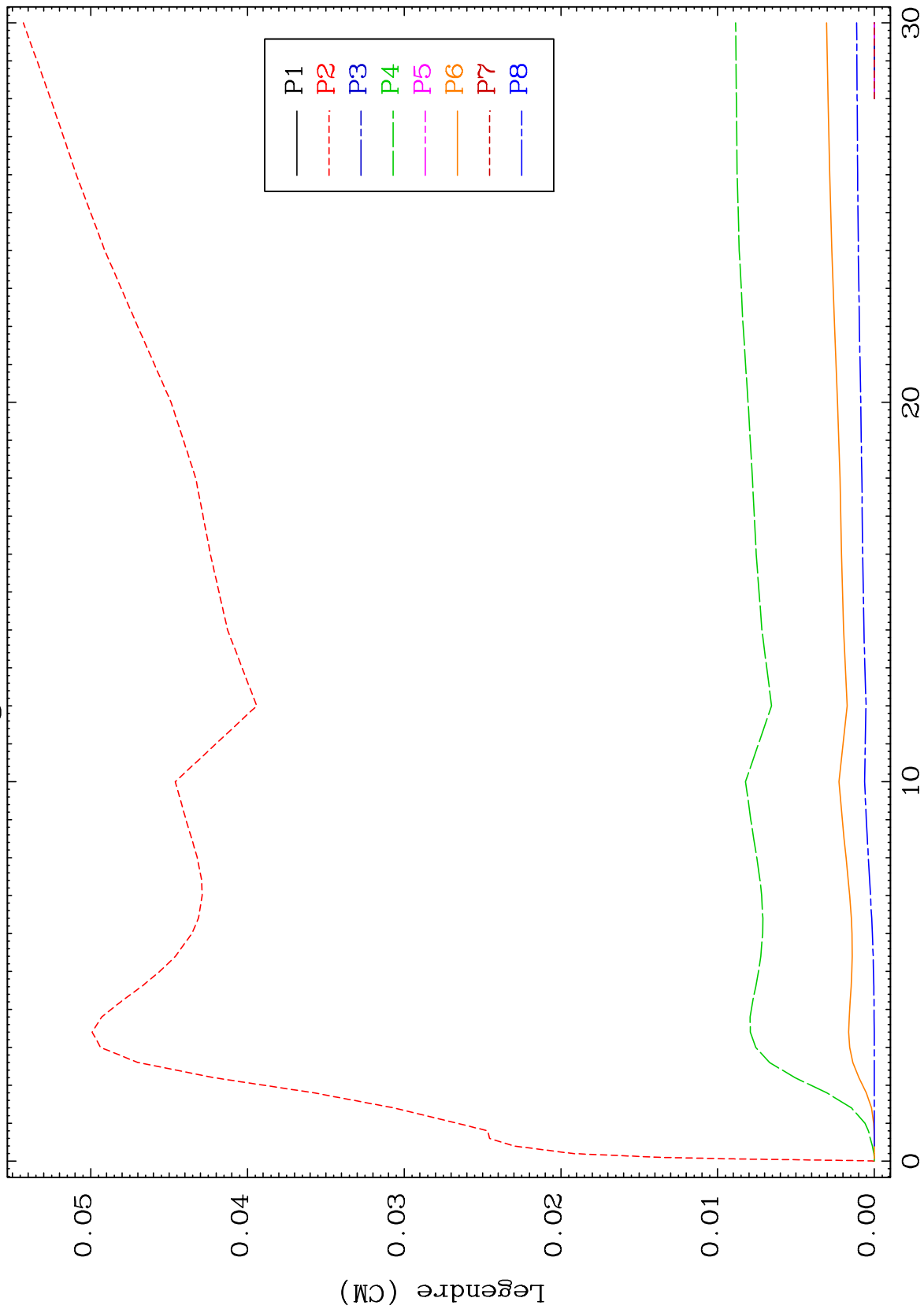




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Elastic Legendre Coefficients

³⁵Br-79



16

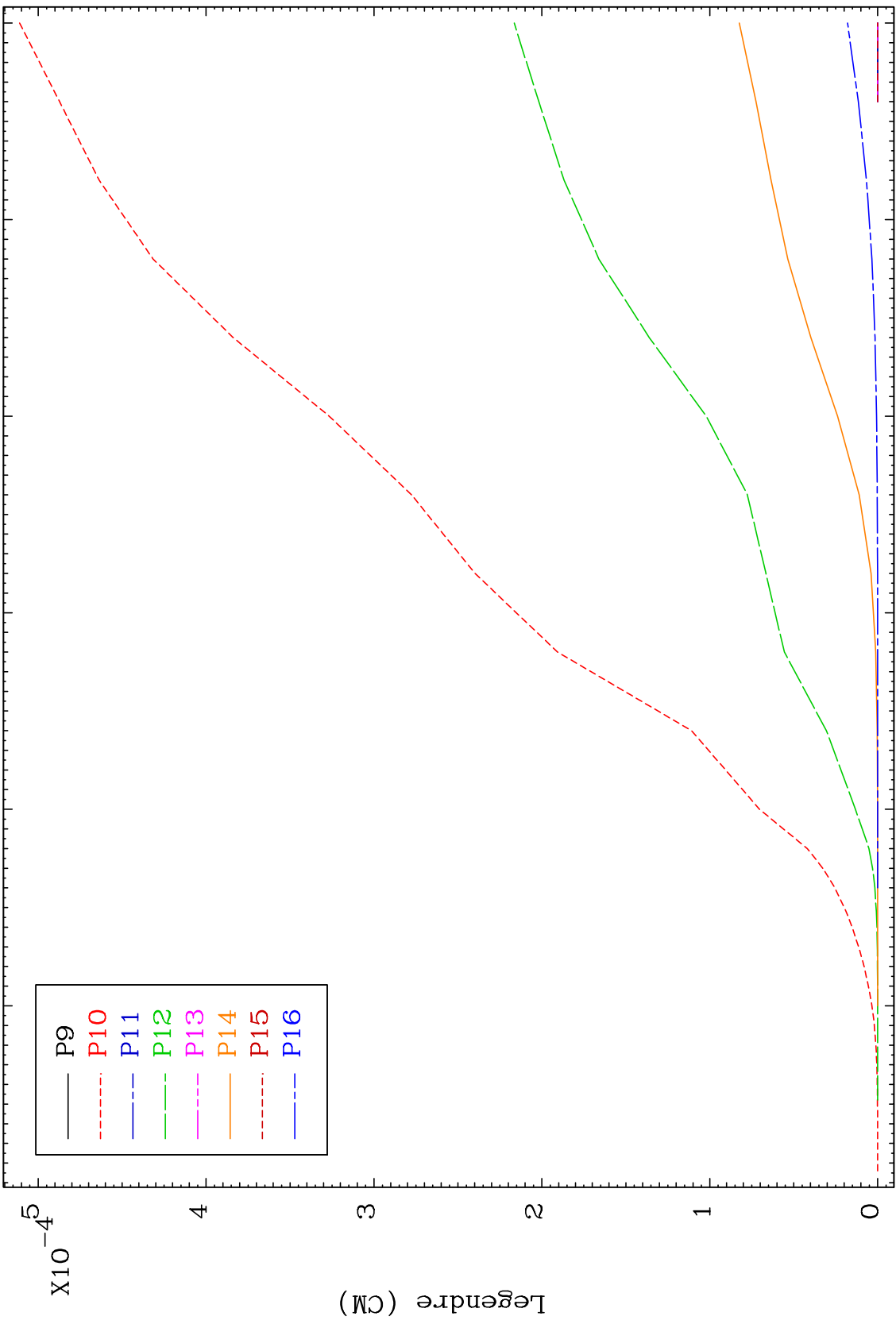
Incident Energy (MeV)

³⁵Br-79

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Elastic Legendre Coefficients

35-Br-79



17

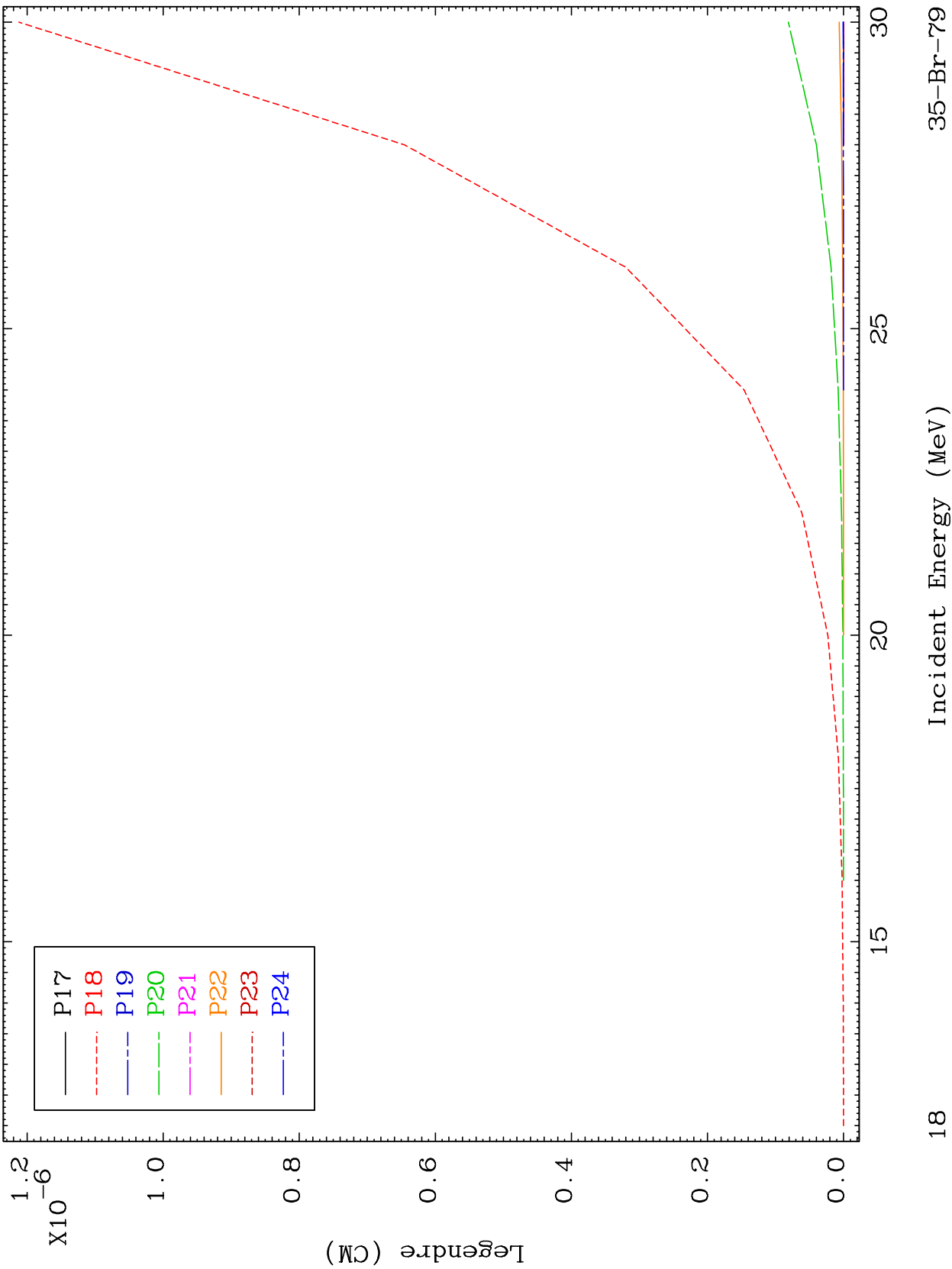
Incident Energy (MeV)

35-Br-79

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Elastic Legendre Coefficients

³⁵Br-79



18

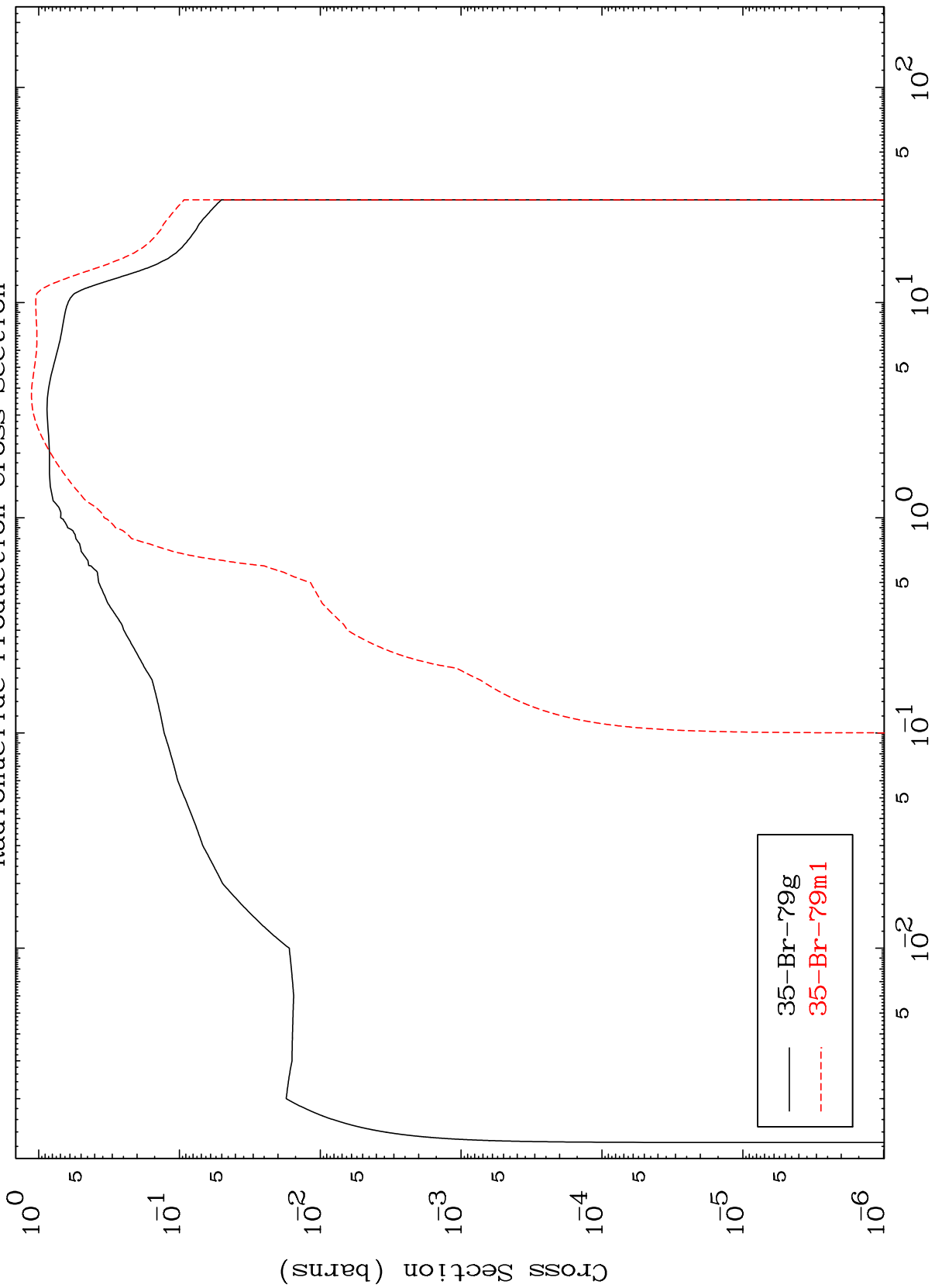
Incident Energy (MeV)

³⁵Br-79

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35-Br-79

Inelastic
Radionuclide Production Cross Section

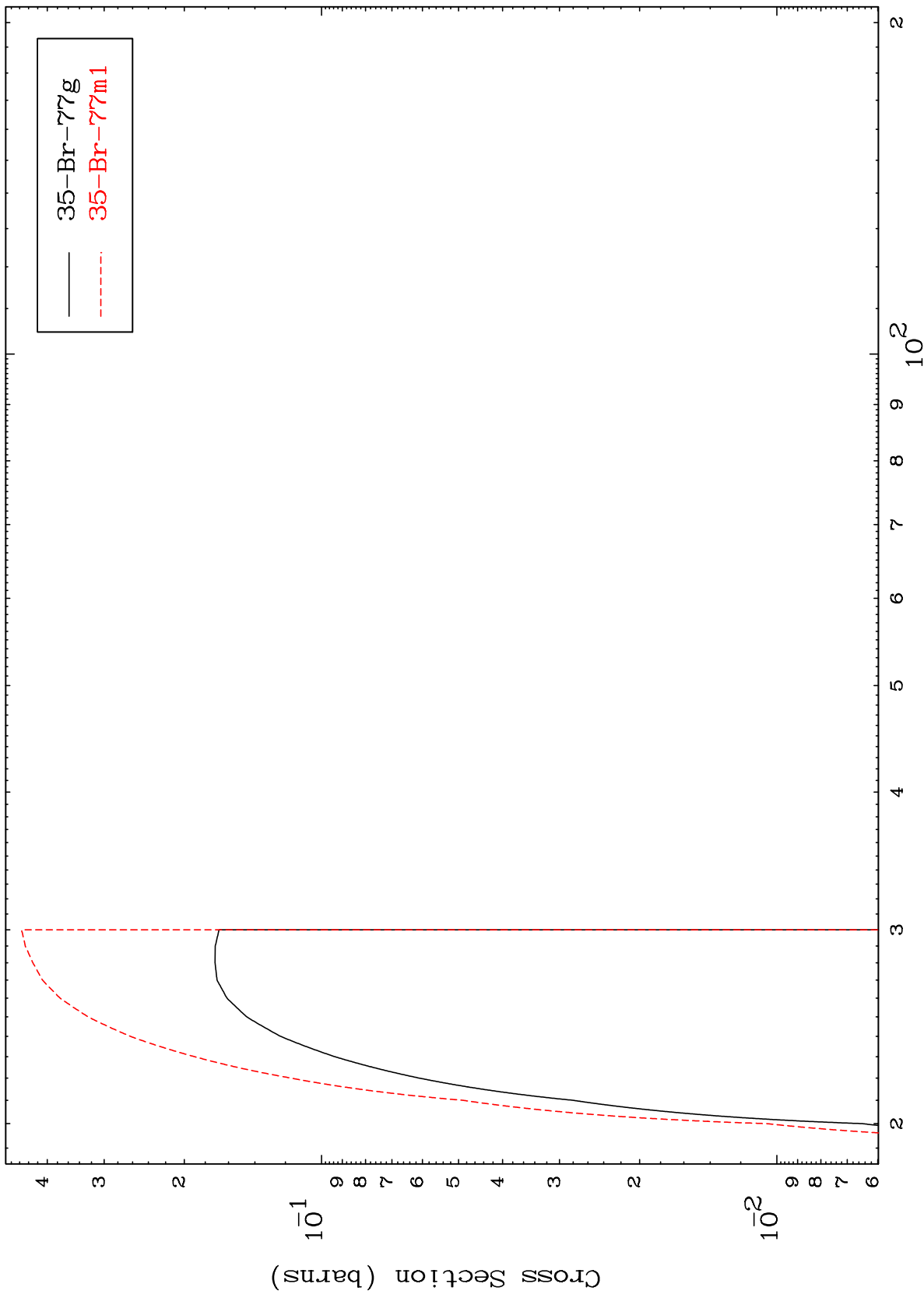


— 35-Br-79g
- - - 35-Br-79m1

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³⁵Br-79

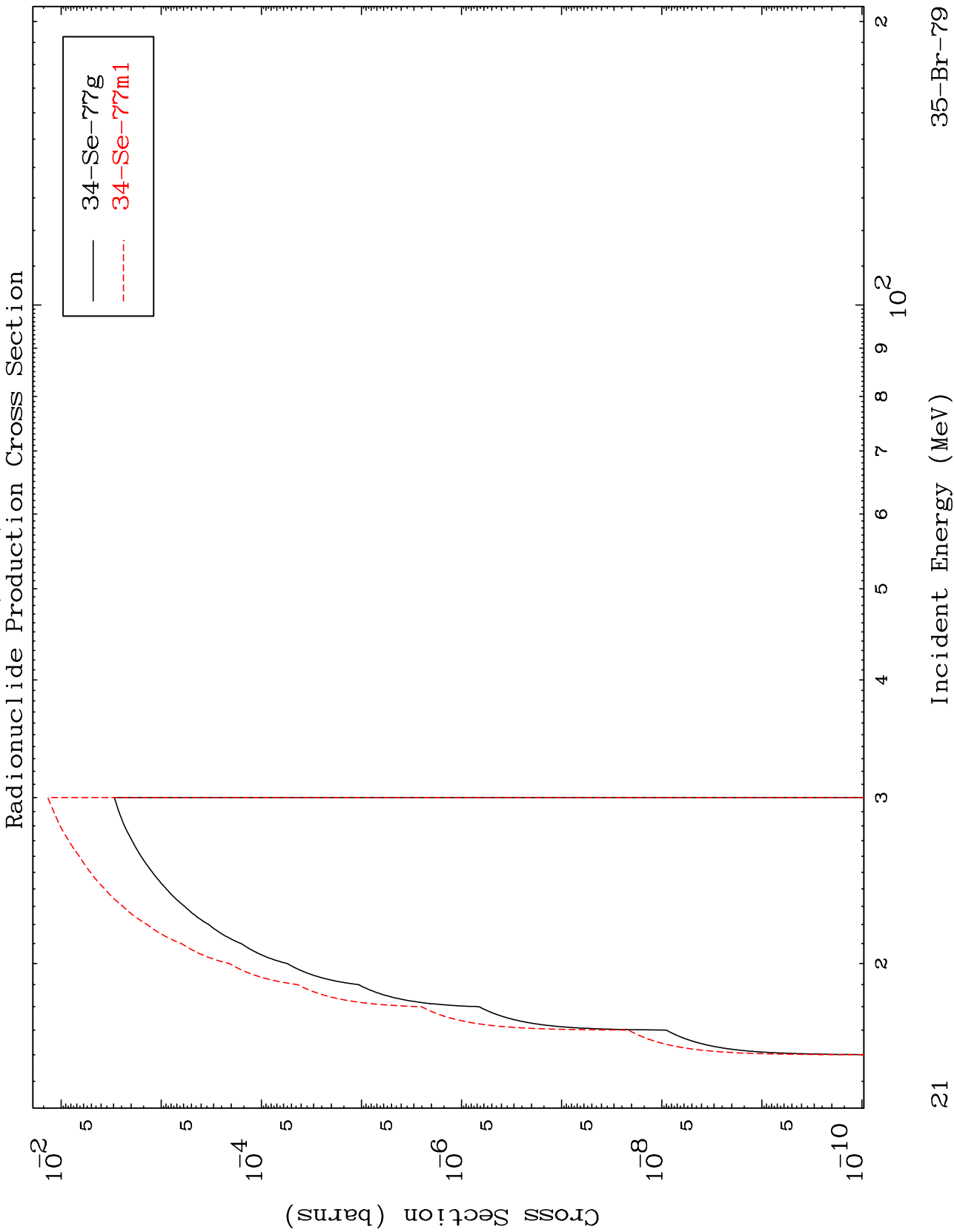
(n,3n)
Radionuclide Production Cross Section



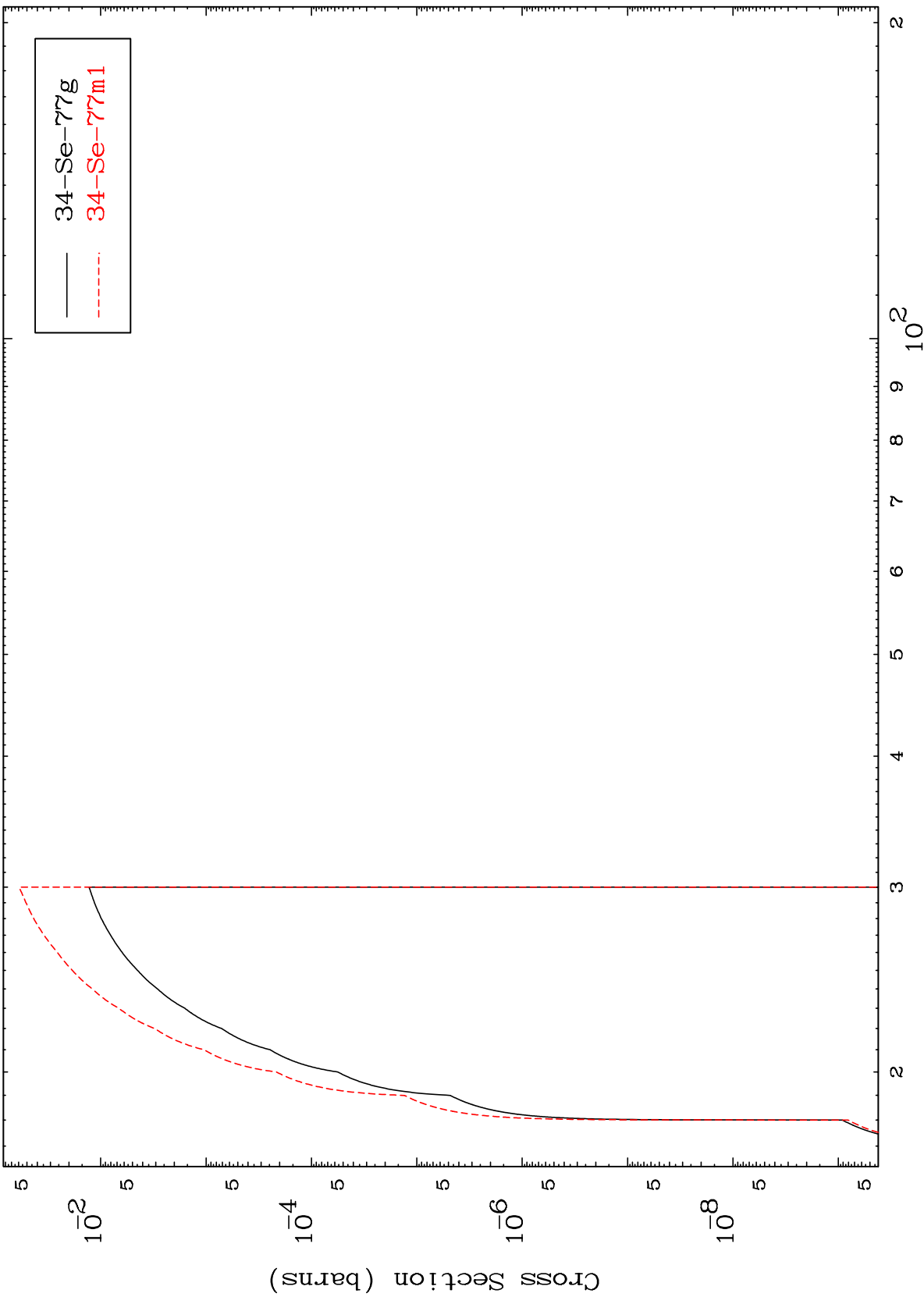
20

Incident Energy (MeV)

³⁵Br-79



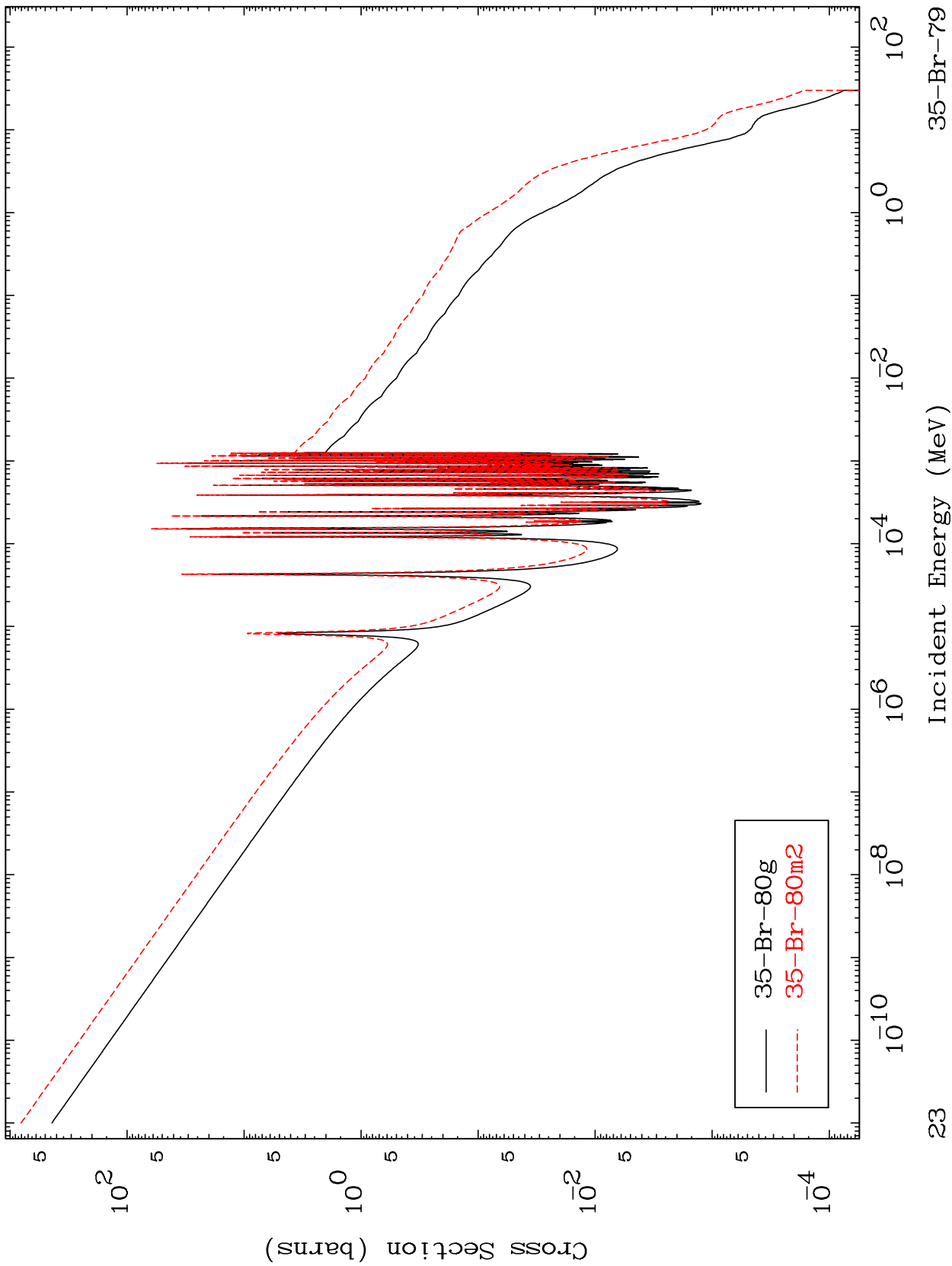
Radionuclide Production Cross Section



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35-Br-79

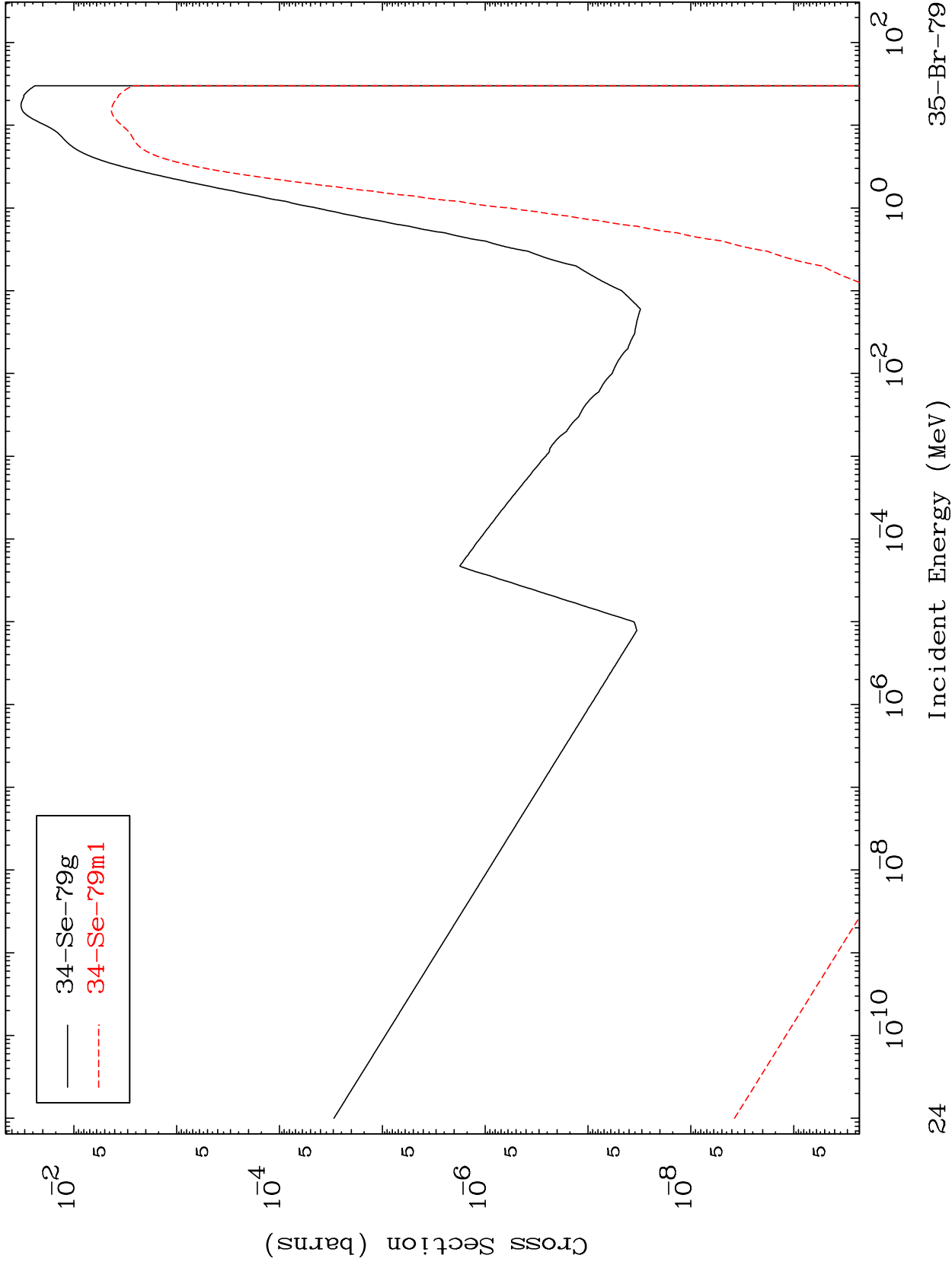
(n,γ)
Radionuclide Production Cross Section



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(n,p)
Radionuclide Production Cross Section

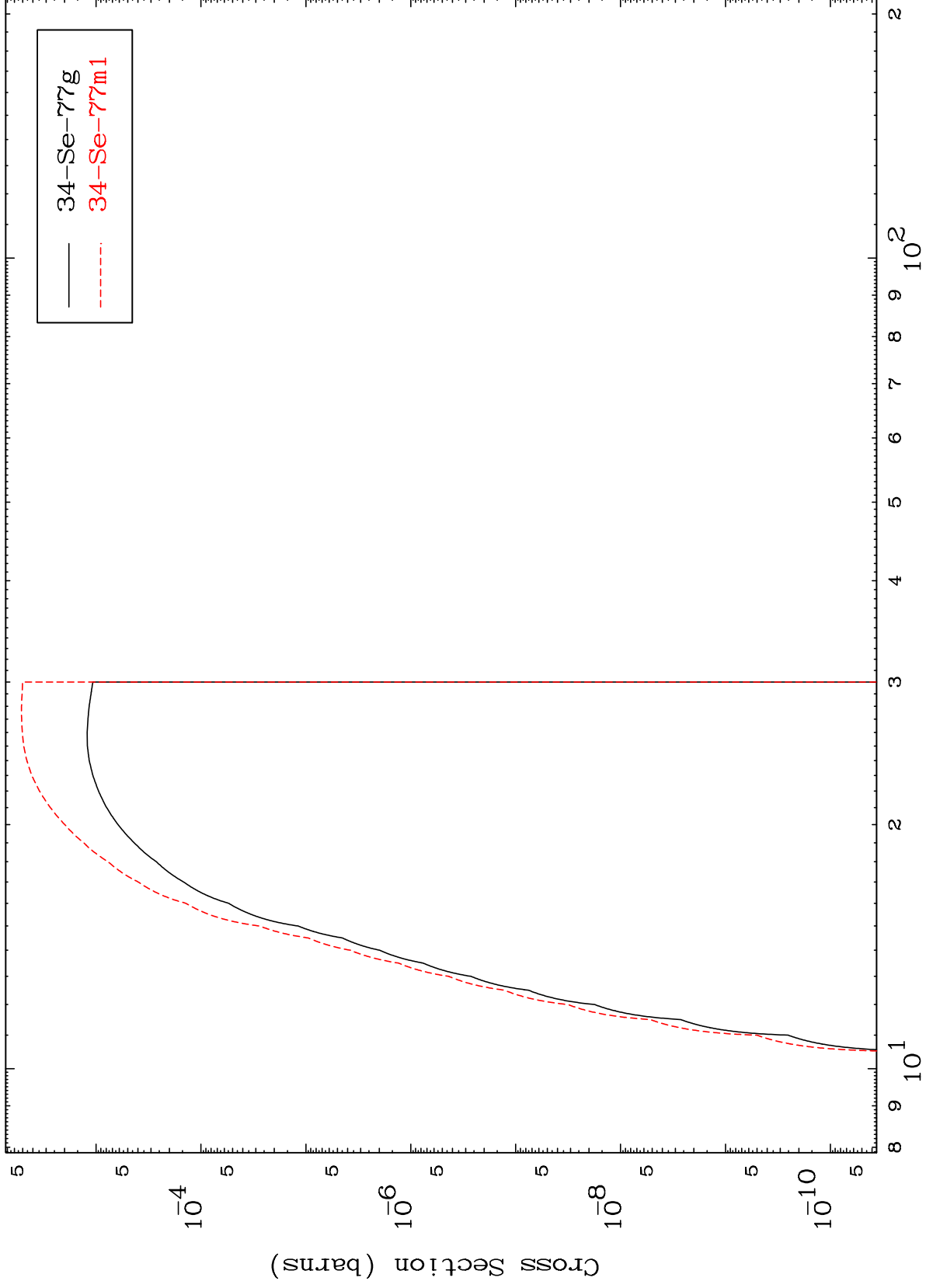
35-Br-79



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35-Br-79

(n,t)
Radionuclide Production Cross Section



35-Br-79

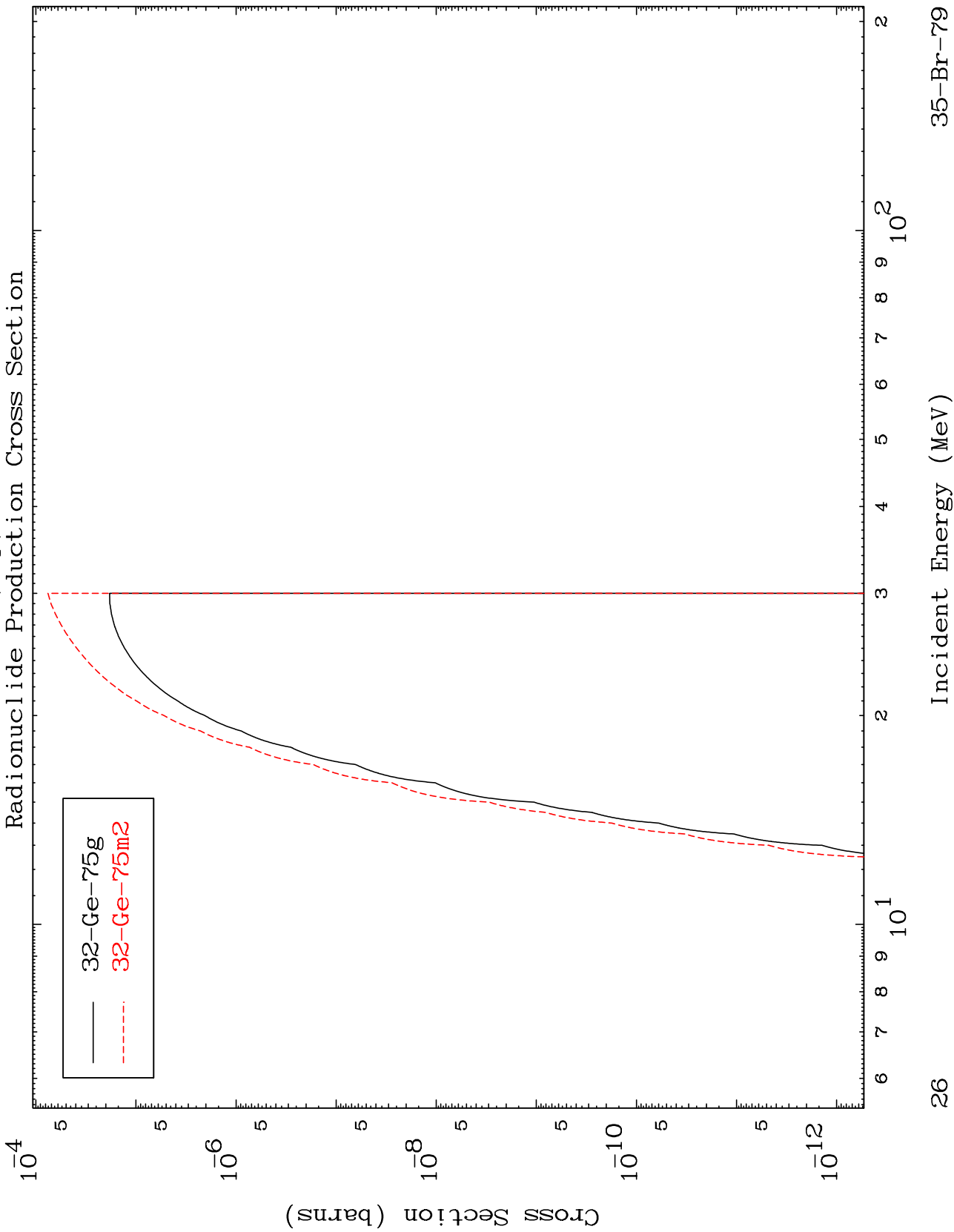
Incident Energy (MeV)

25

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(n,p) α

³⁵Br-79



26

Incident Energy (MeV)

³⁵Br-79