

Program EVALPLOT  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

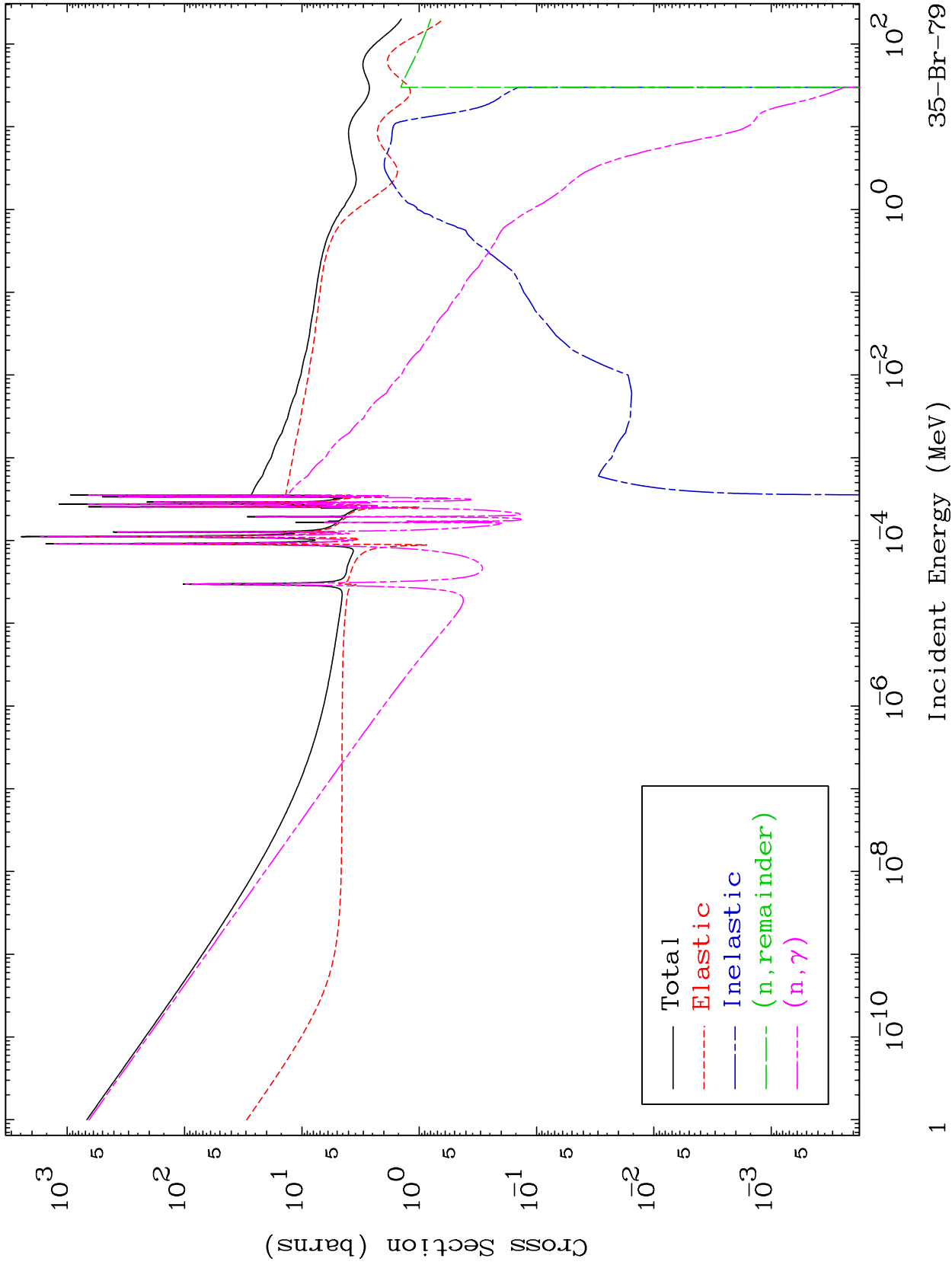
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

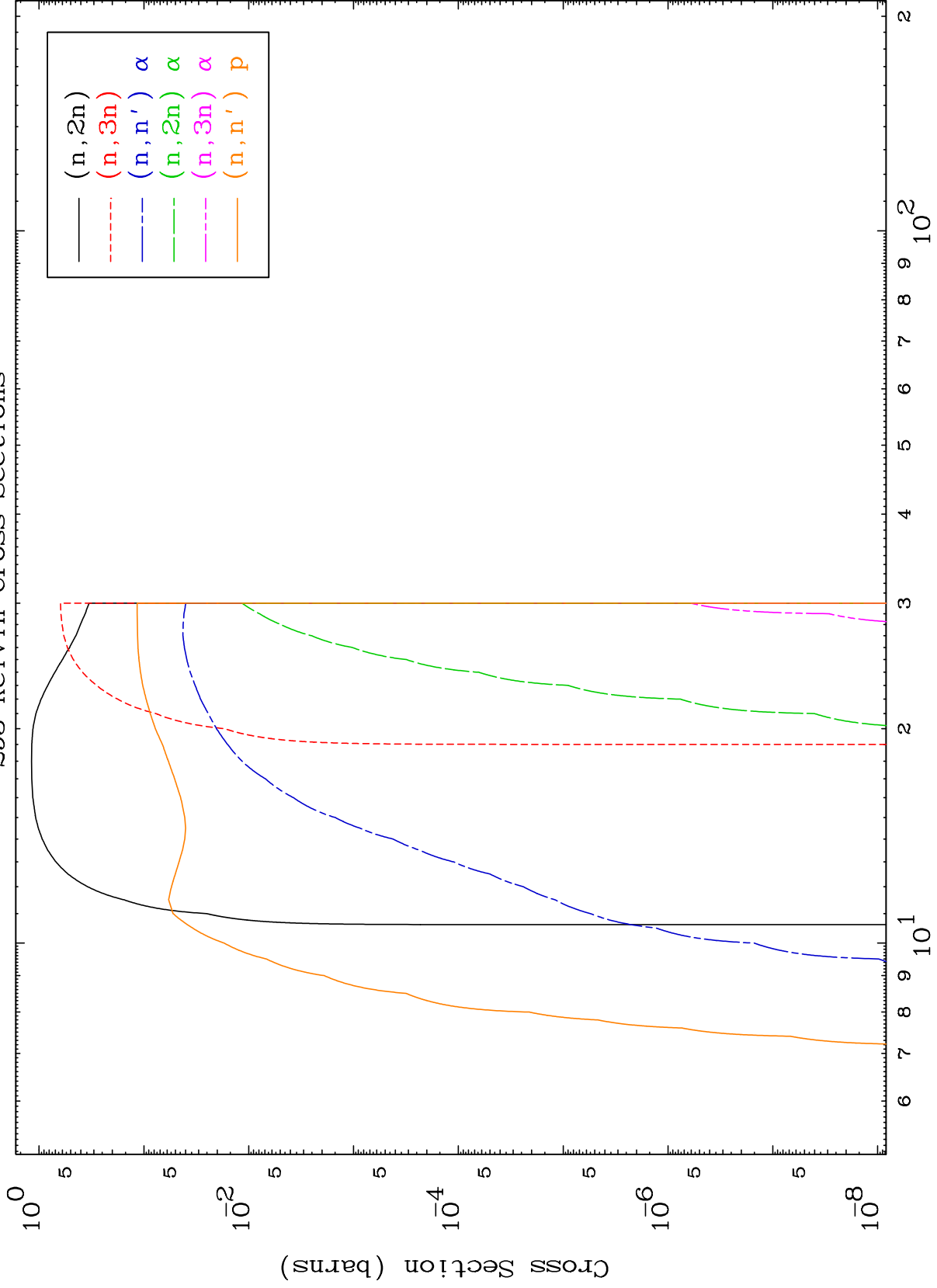
Press Mouse Button to Start

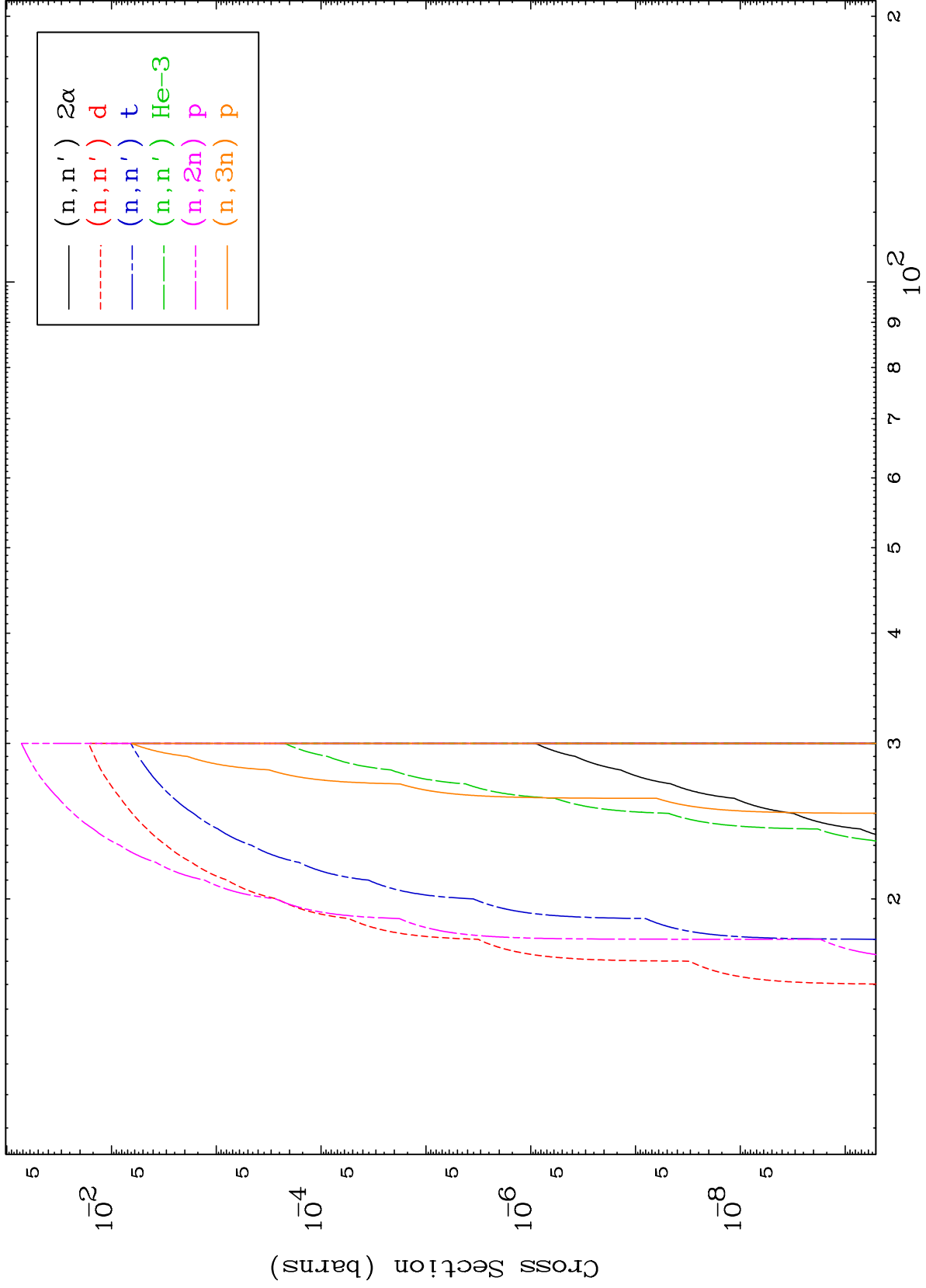
MAT 3526

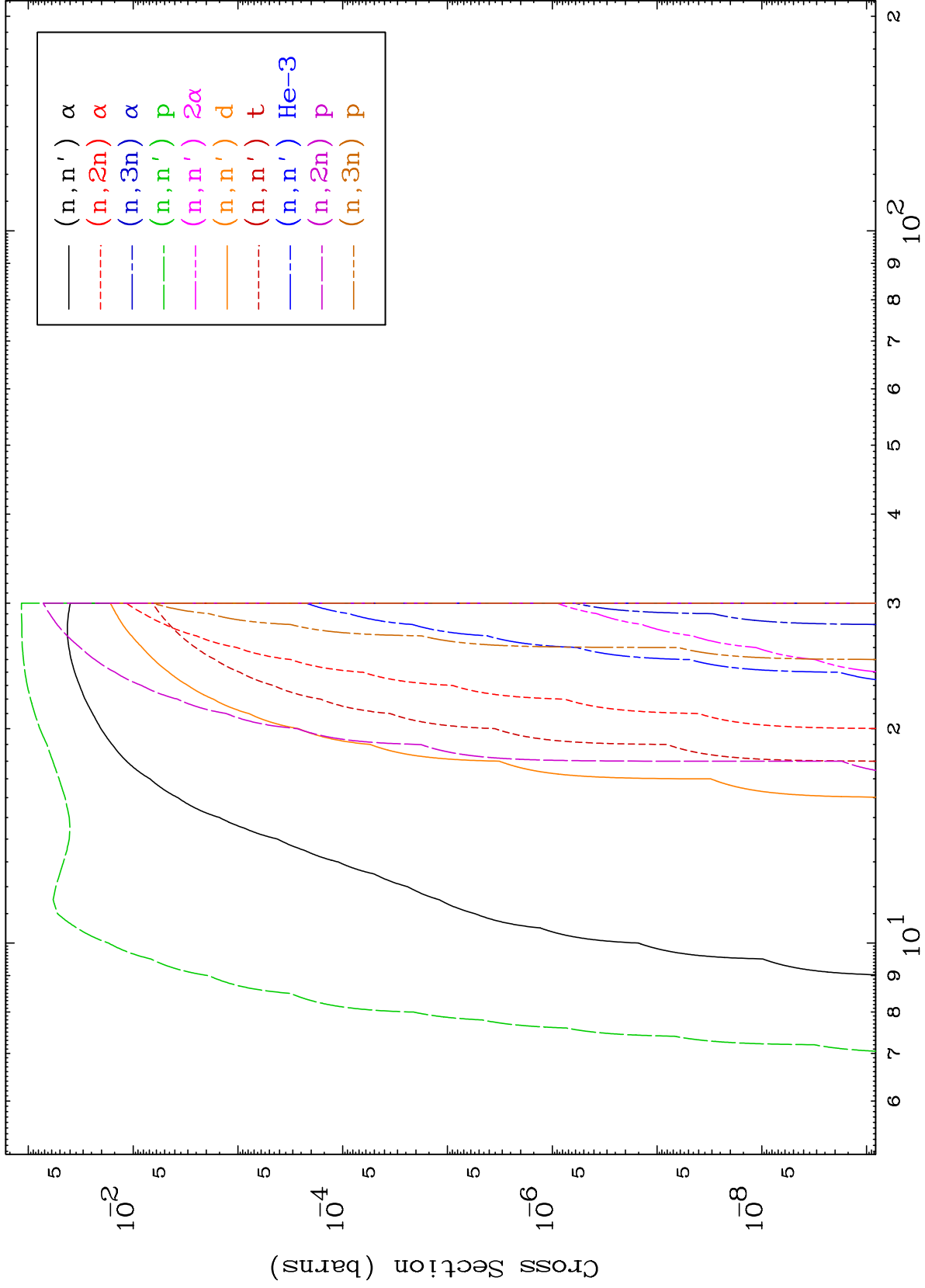
Major  
293 Kelvin Cross Sections

35-Br-79





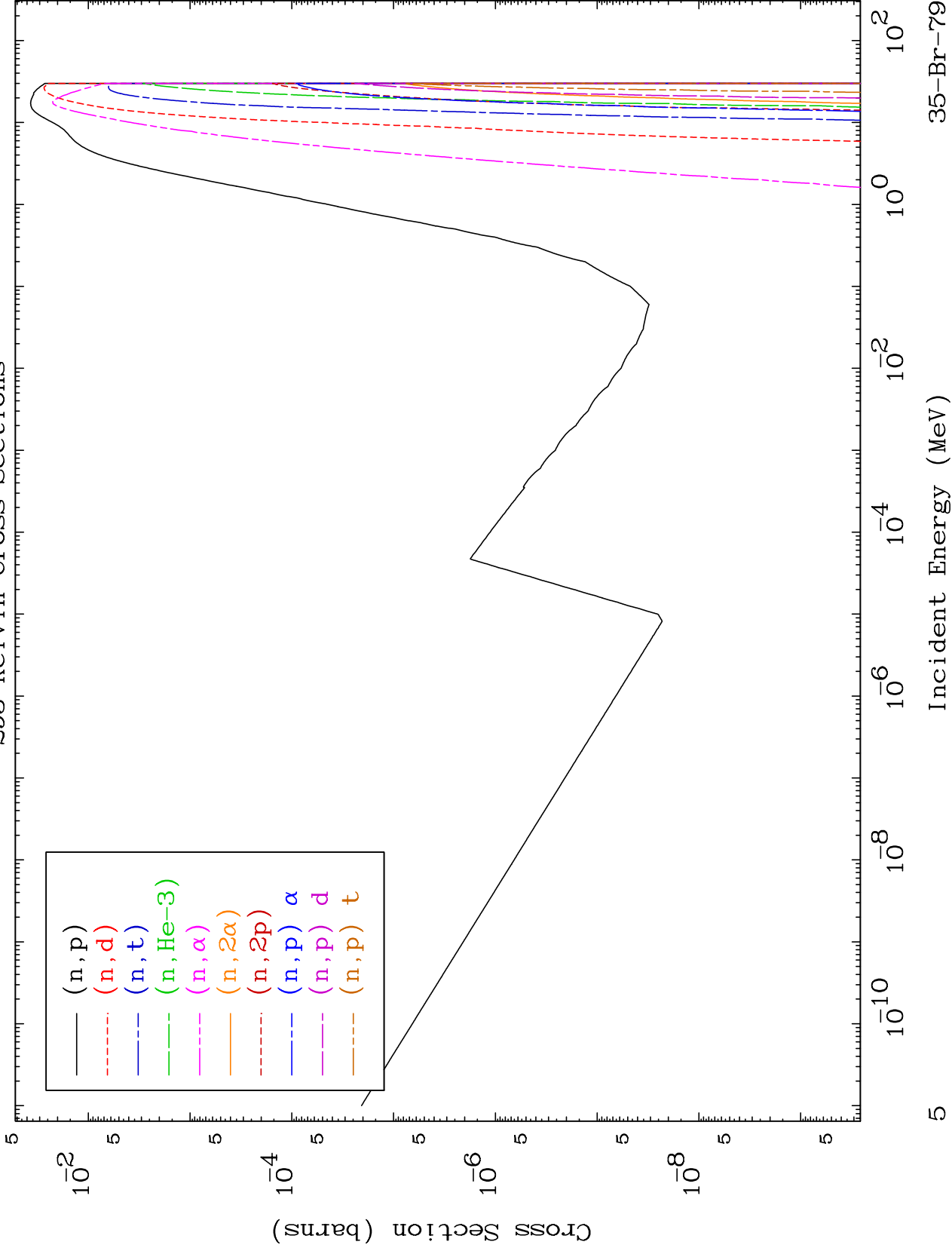




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Charged Particle  
293 Kelvin Cross Sections

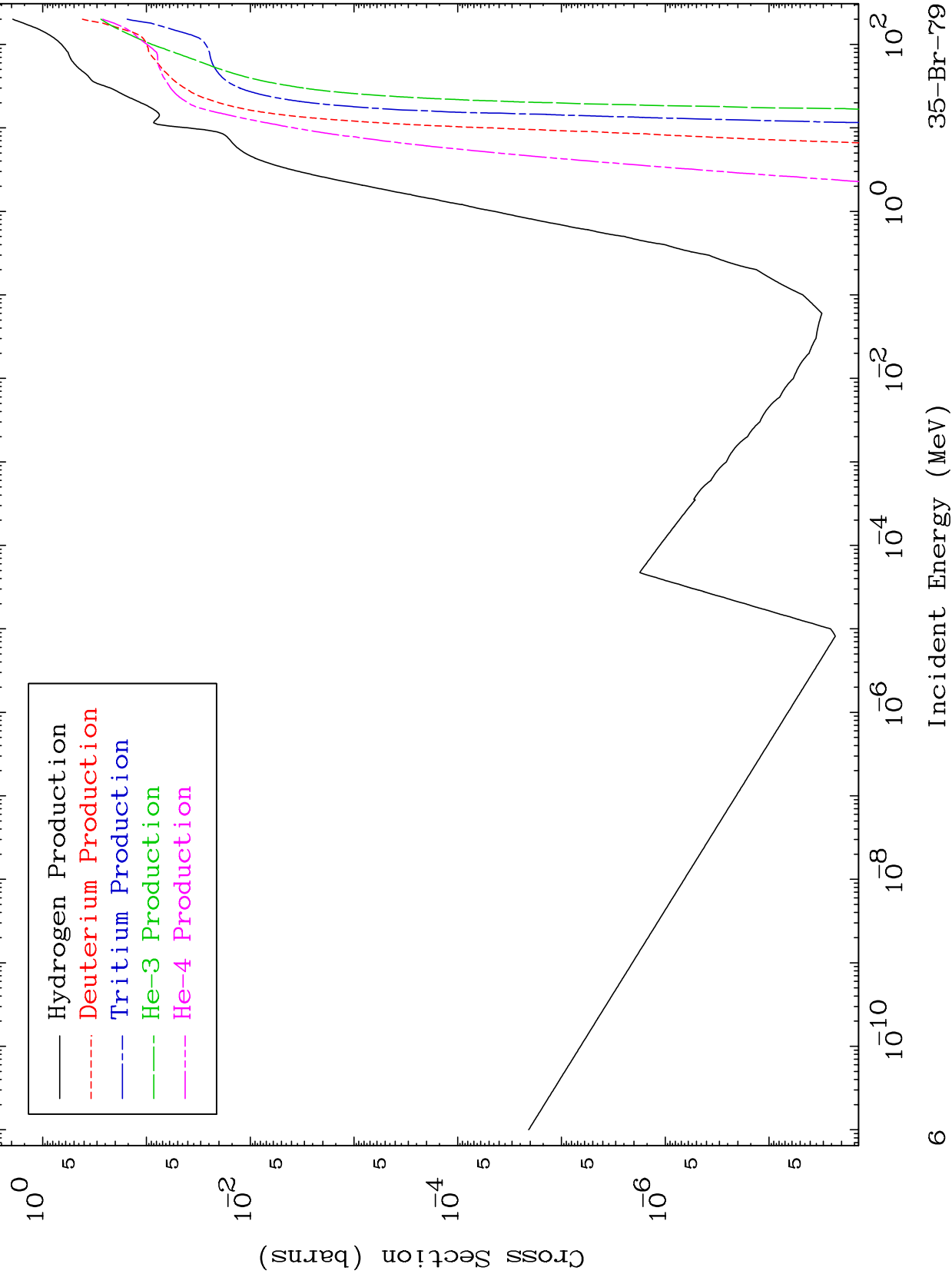
35-Br-79



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Particle Production  
293 Kelvin Cross Sections

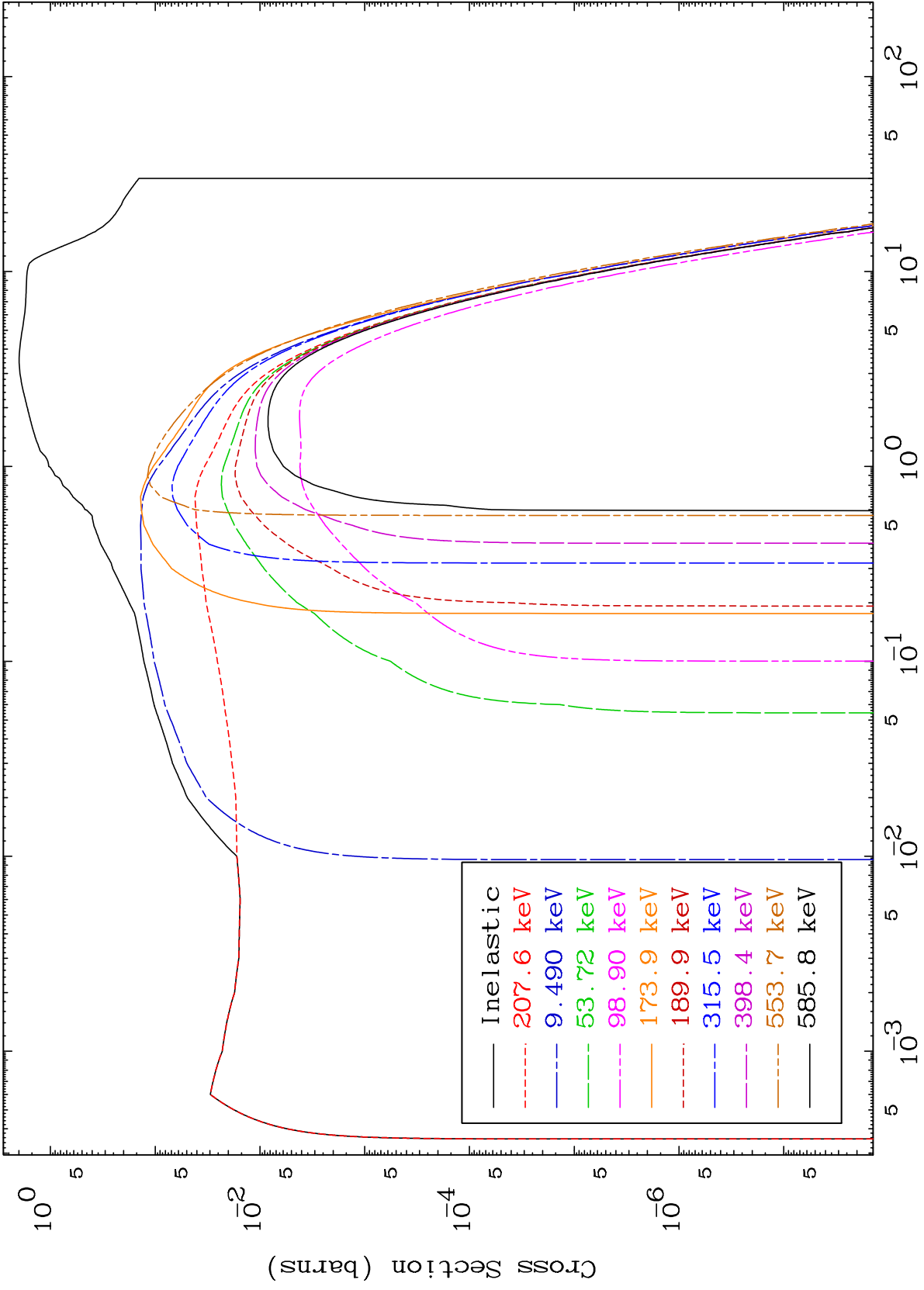
35-Br-79



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(n,n') Level  
293 Kelvin Cross Sections

35-Br-79

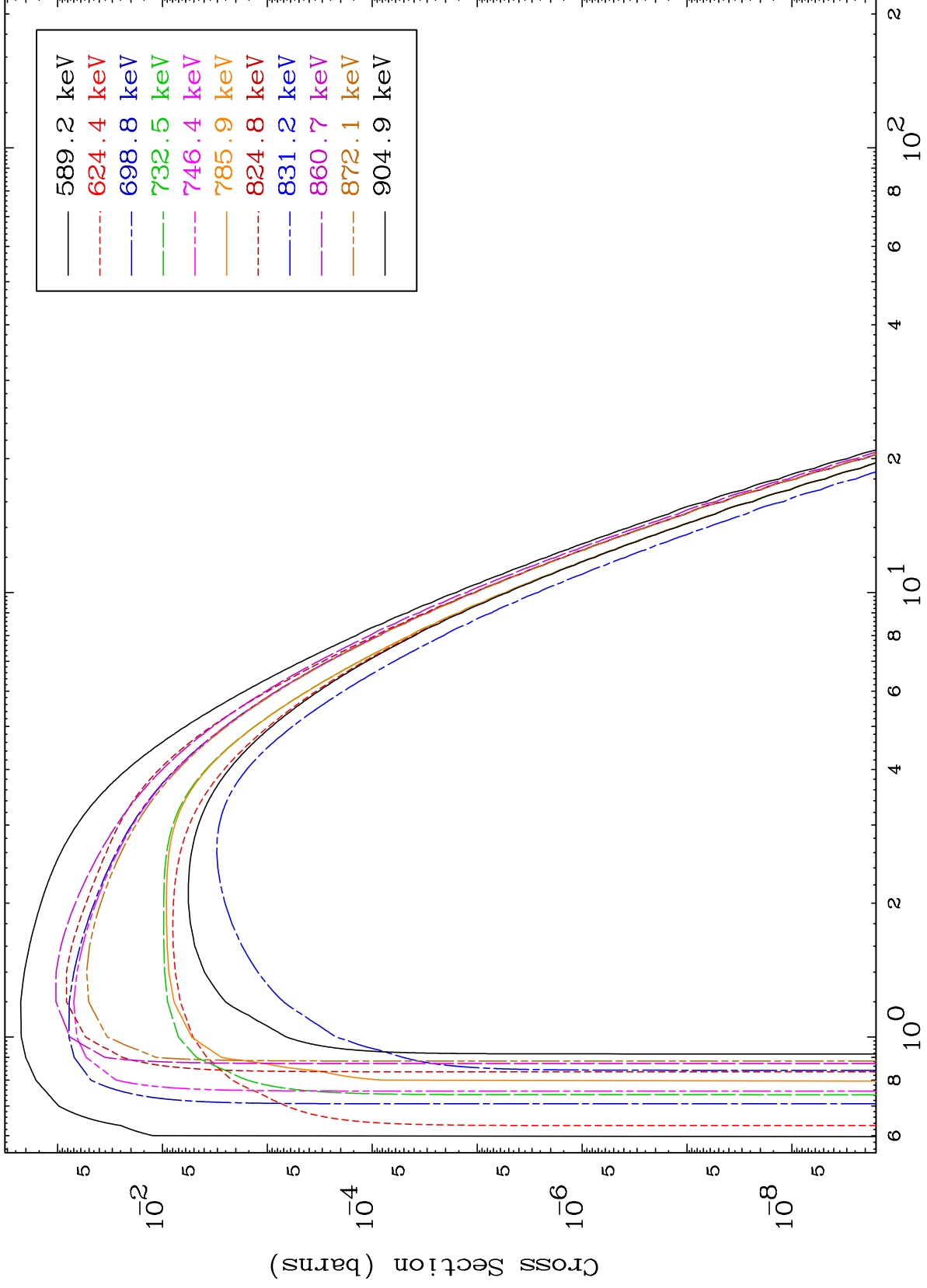




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(n,n') Level  
293 Kelvin Cross Sections

35-Br-79



8

Incident Energy (MeV)

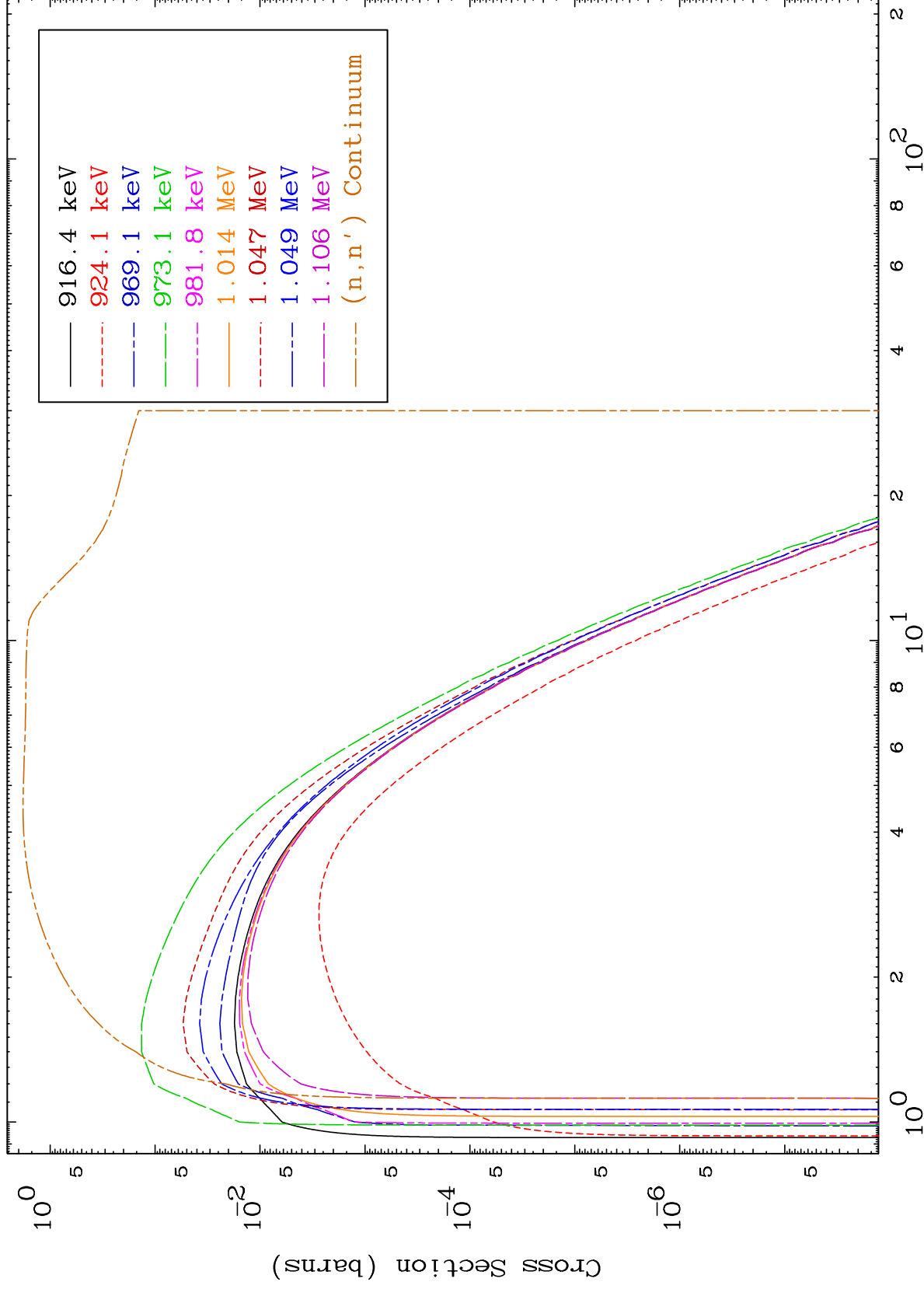
35-Br-79

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(n,n') Level

35-Br-79

293 Kelvin Cross Sections



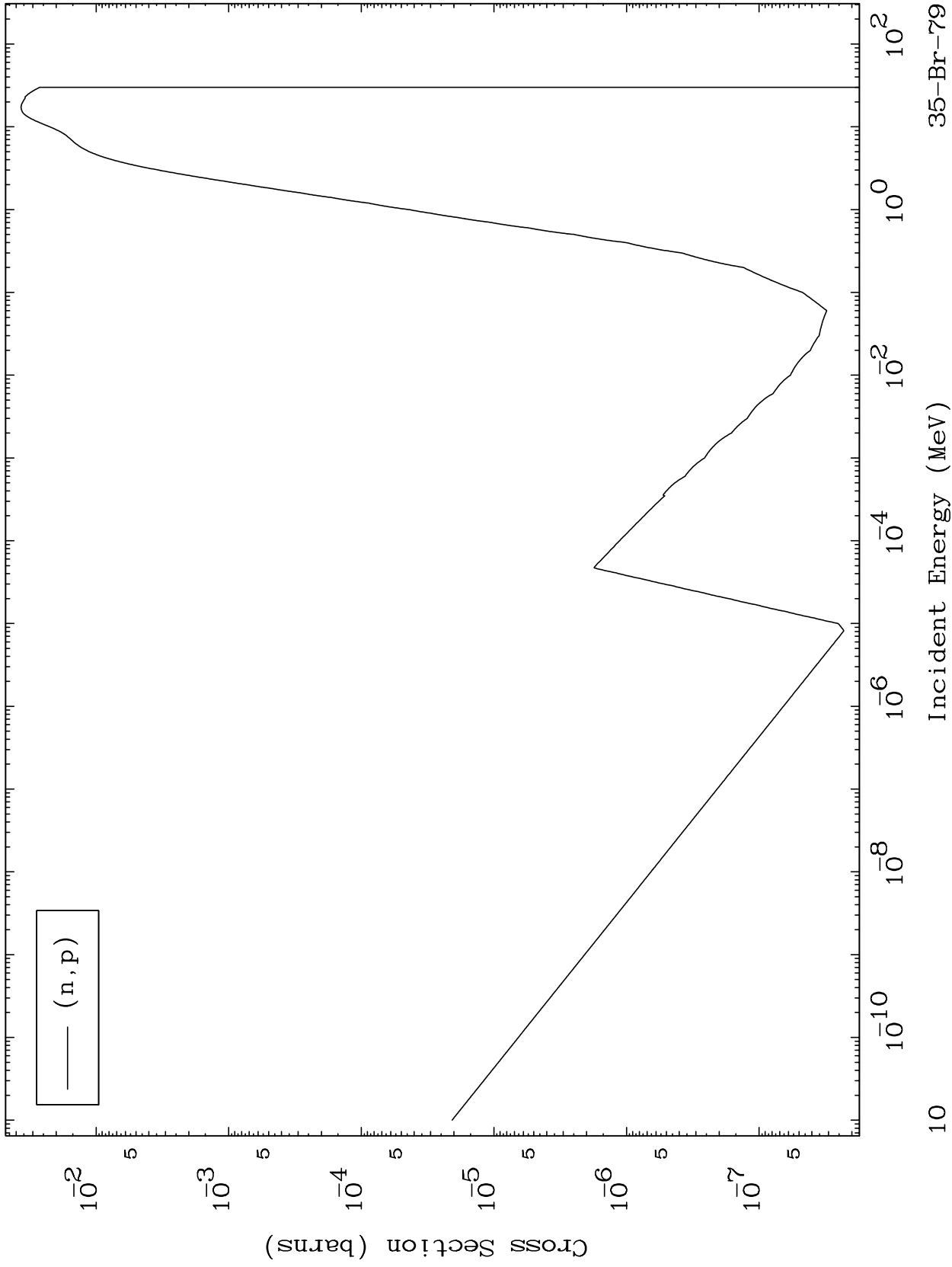
Incident Energy (MeV)

35-Br-79

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(n,p) Levels  
293 Kelvin Cross Sections

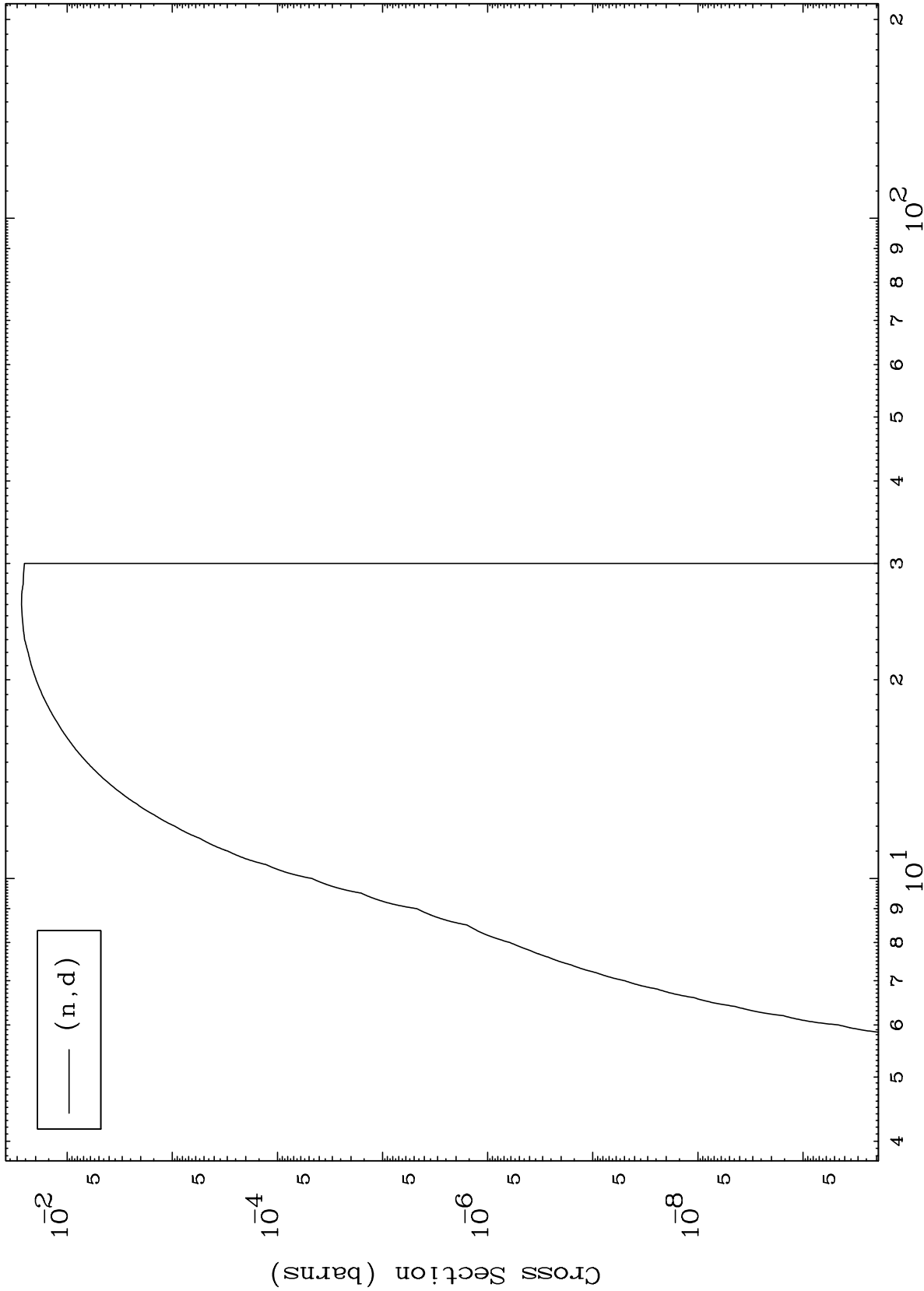
35-Br-79



10

Incident Energy (MeV)

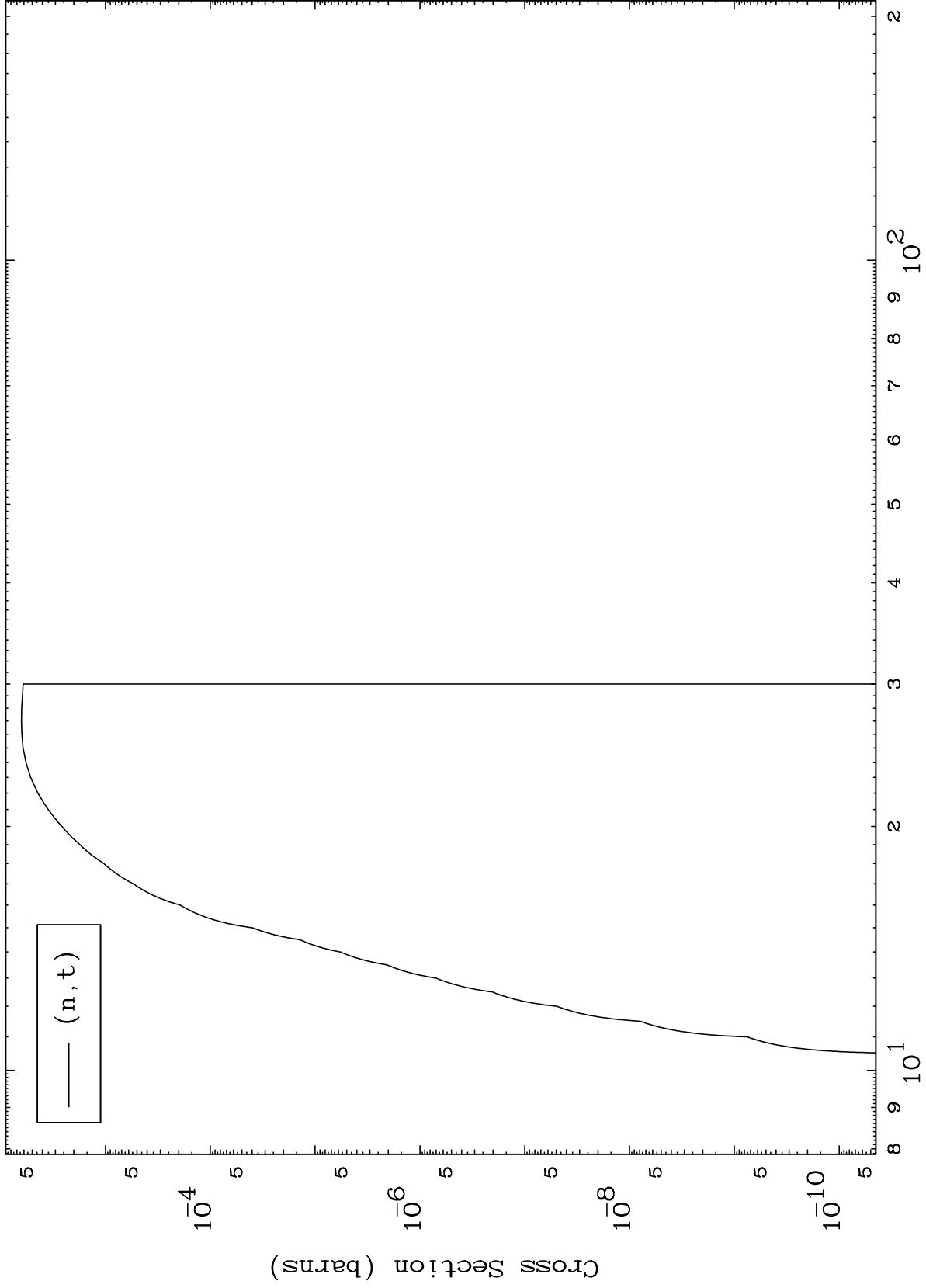
35-Br-79



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(n,t) Levels  
293 Kelvin Cross Sections

35-Br-79



12

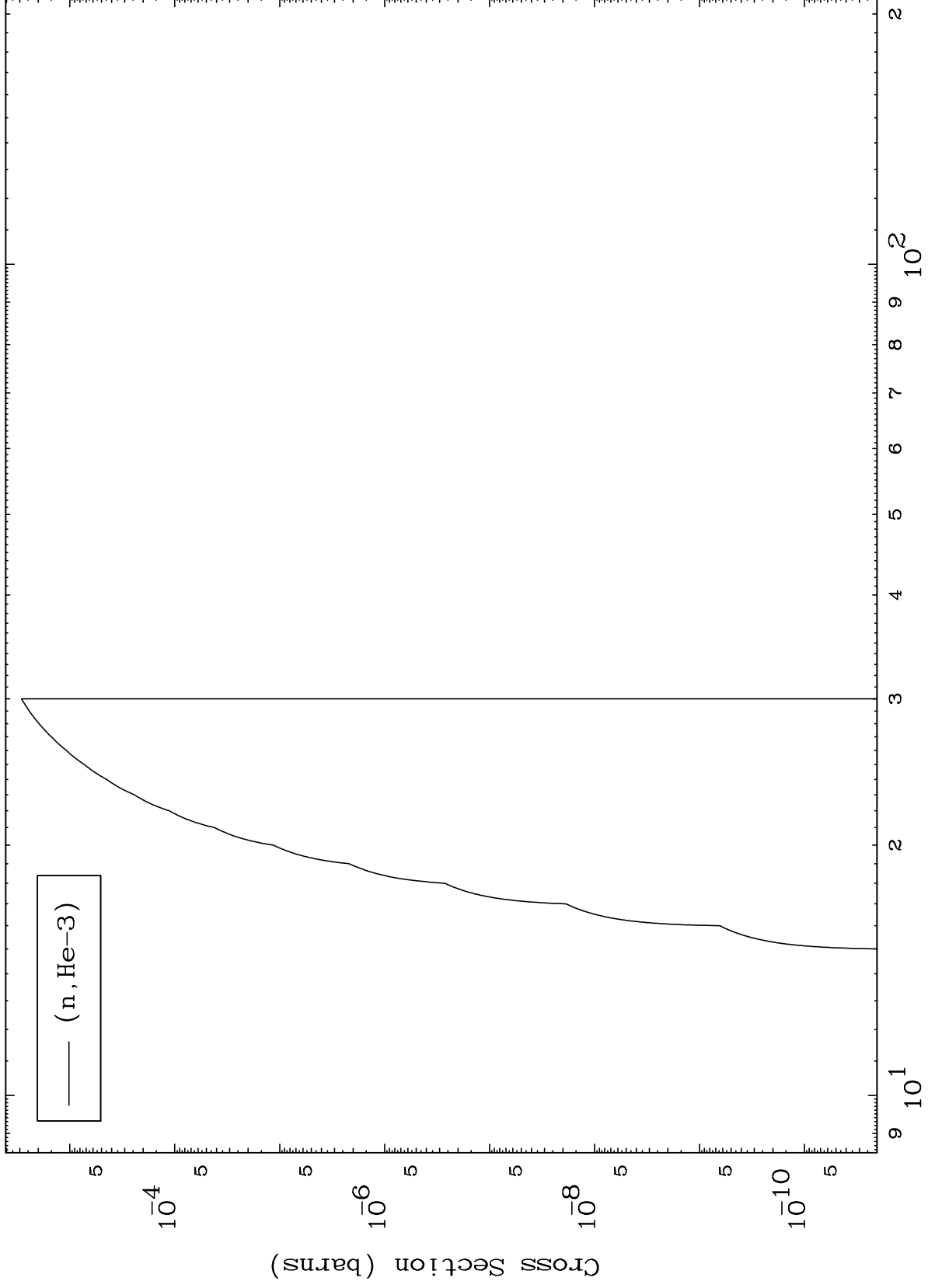
Incident Energy (MeV)

35-Br-79

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(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-79



13

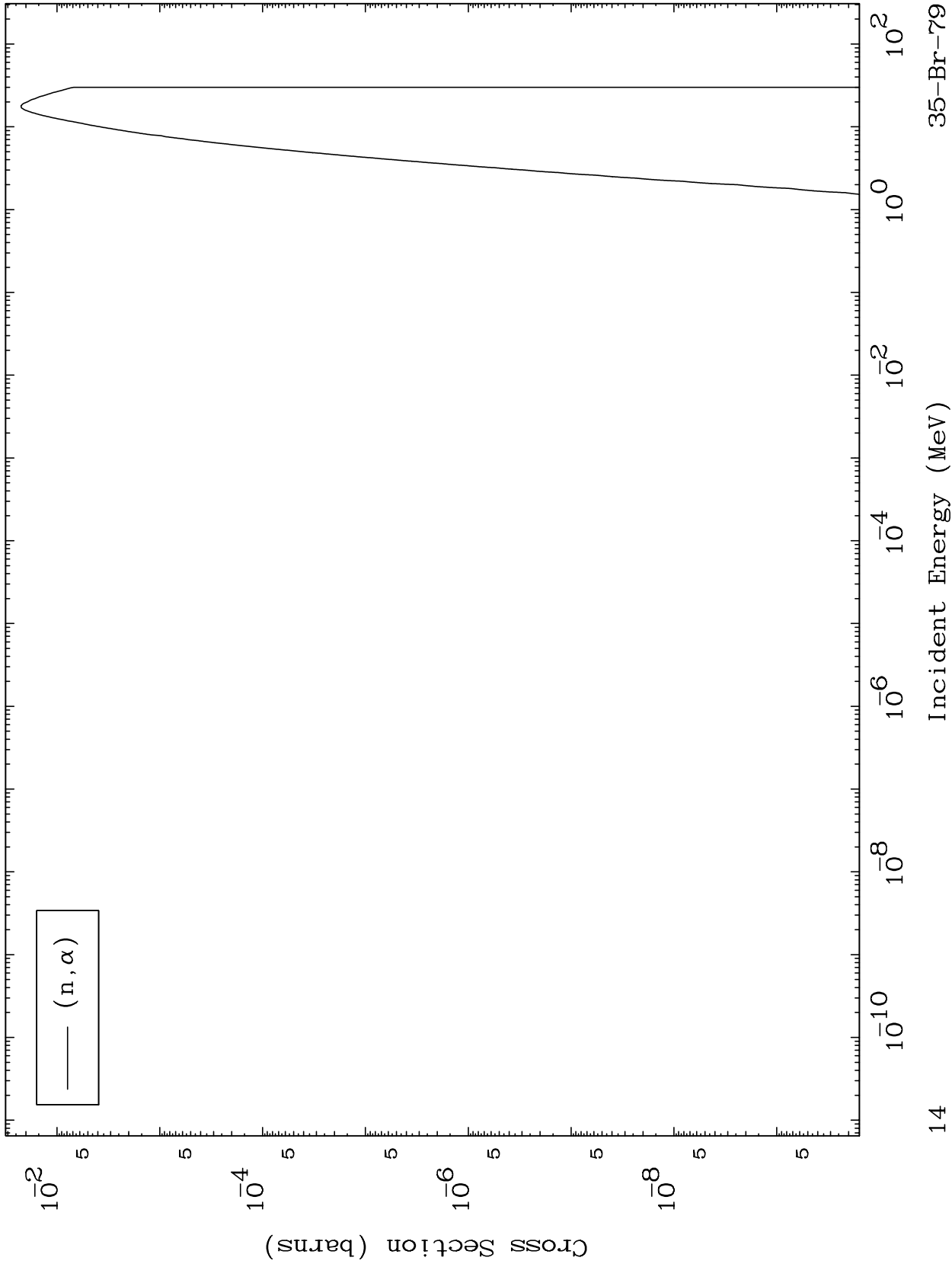
Incident Energy (MeV)

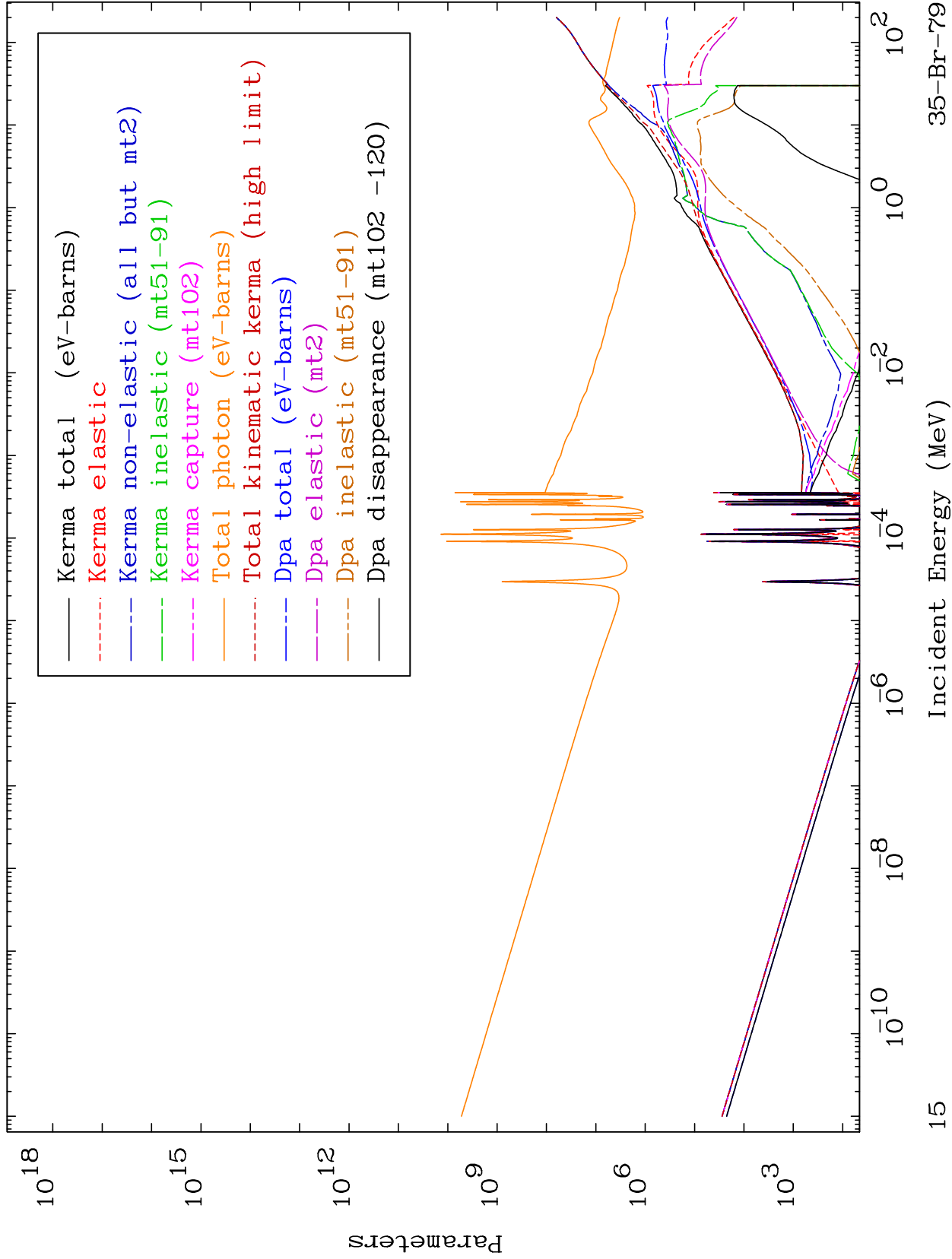
35-Br-79

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

35-Br-79





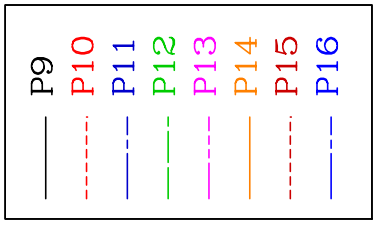
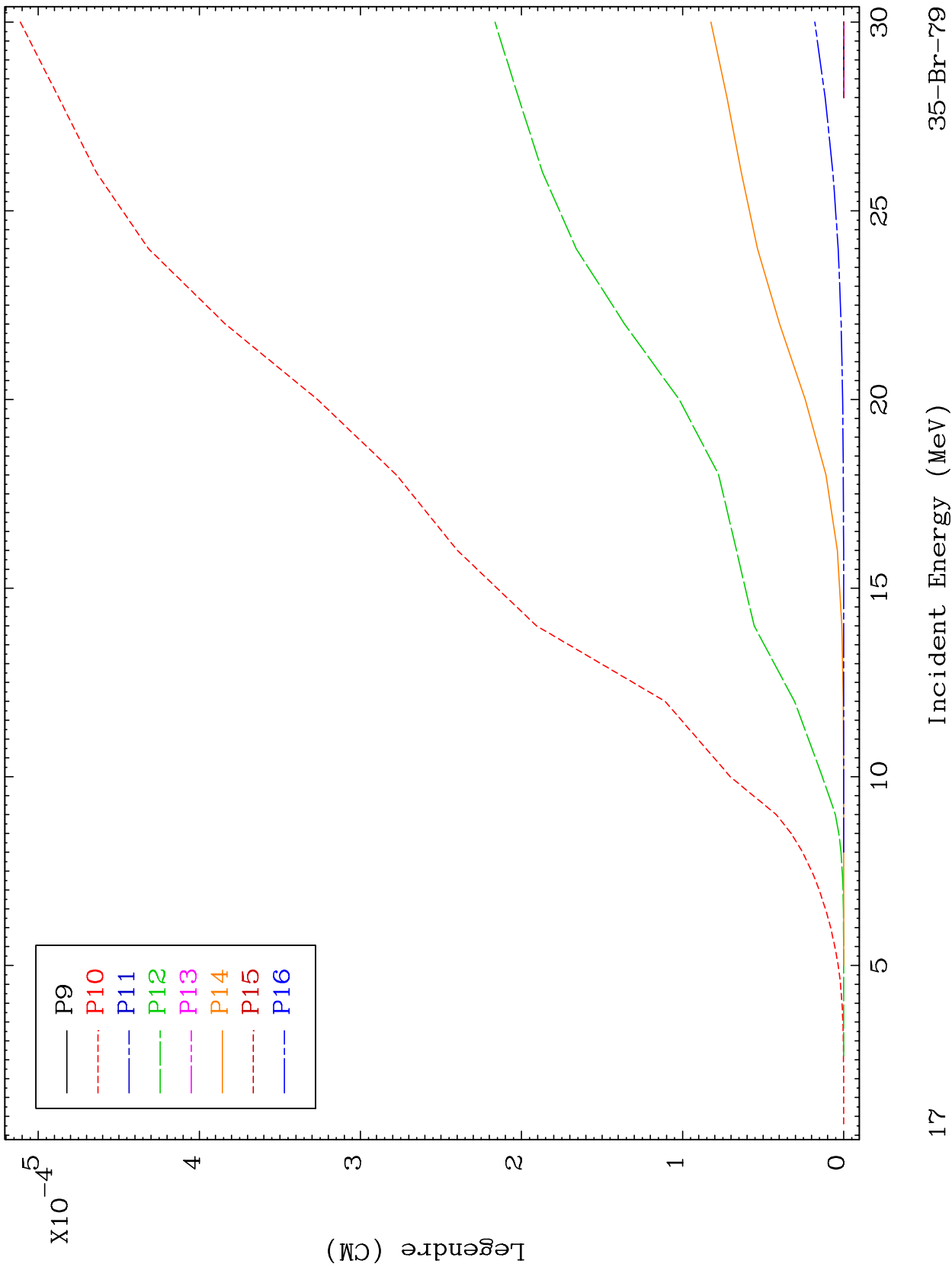




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Elastic Legendre Coefficients

35-Br-79

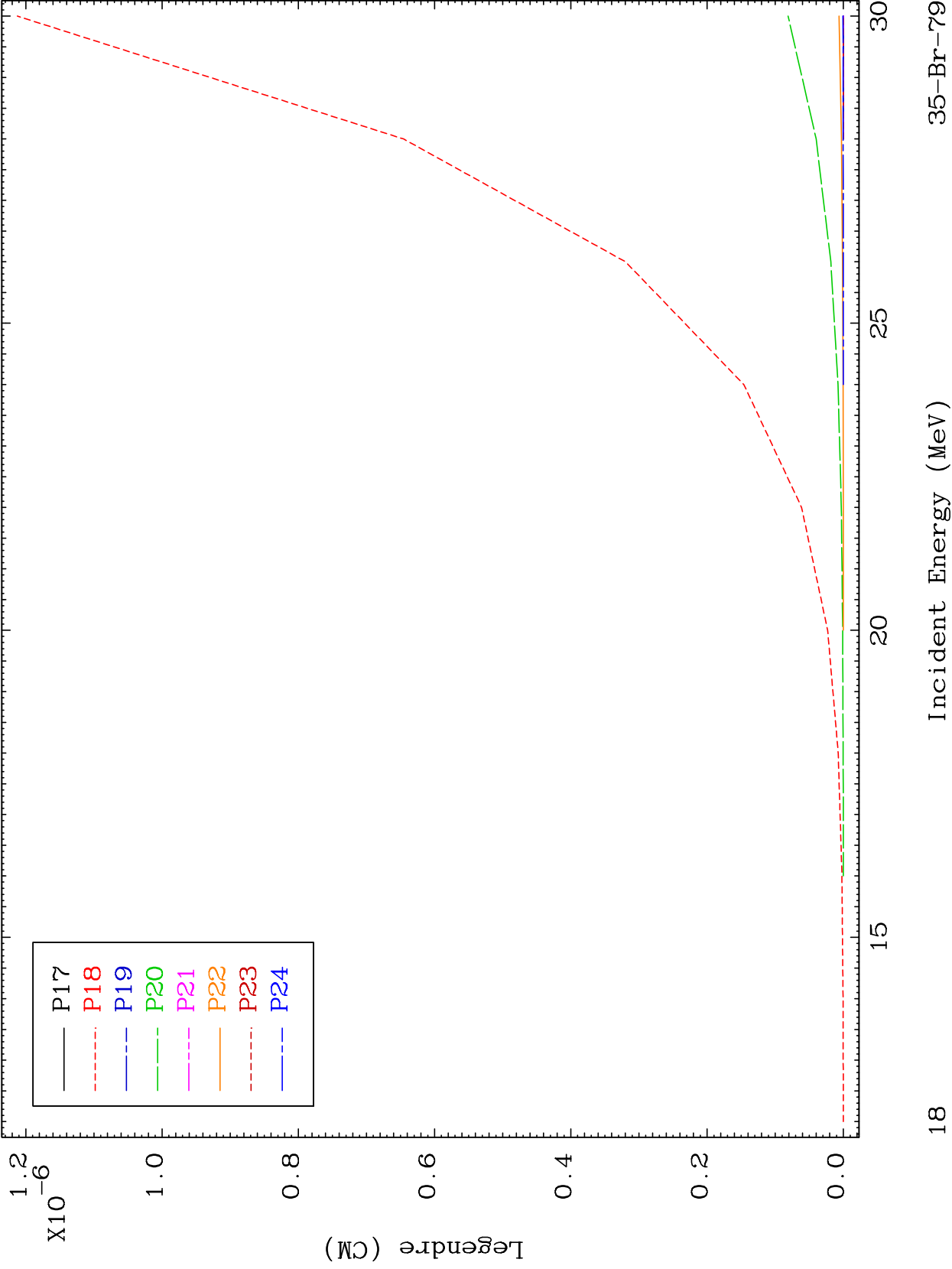


17

MAT 3526

Elastic Legendre Coefficients

<sup>35</sup>Br-79



18

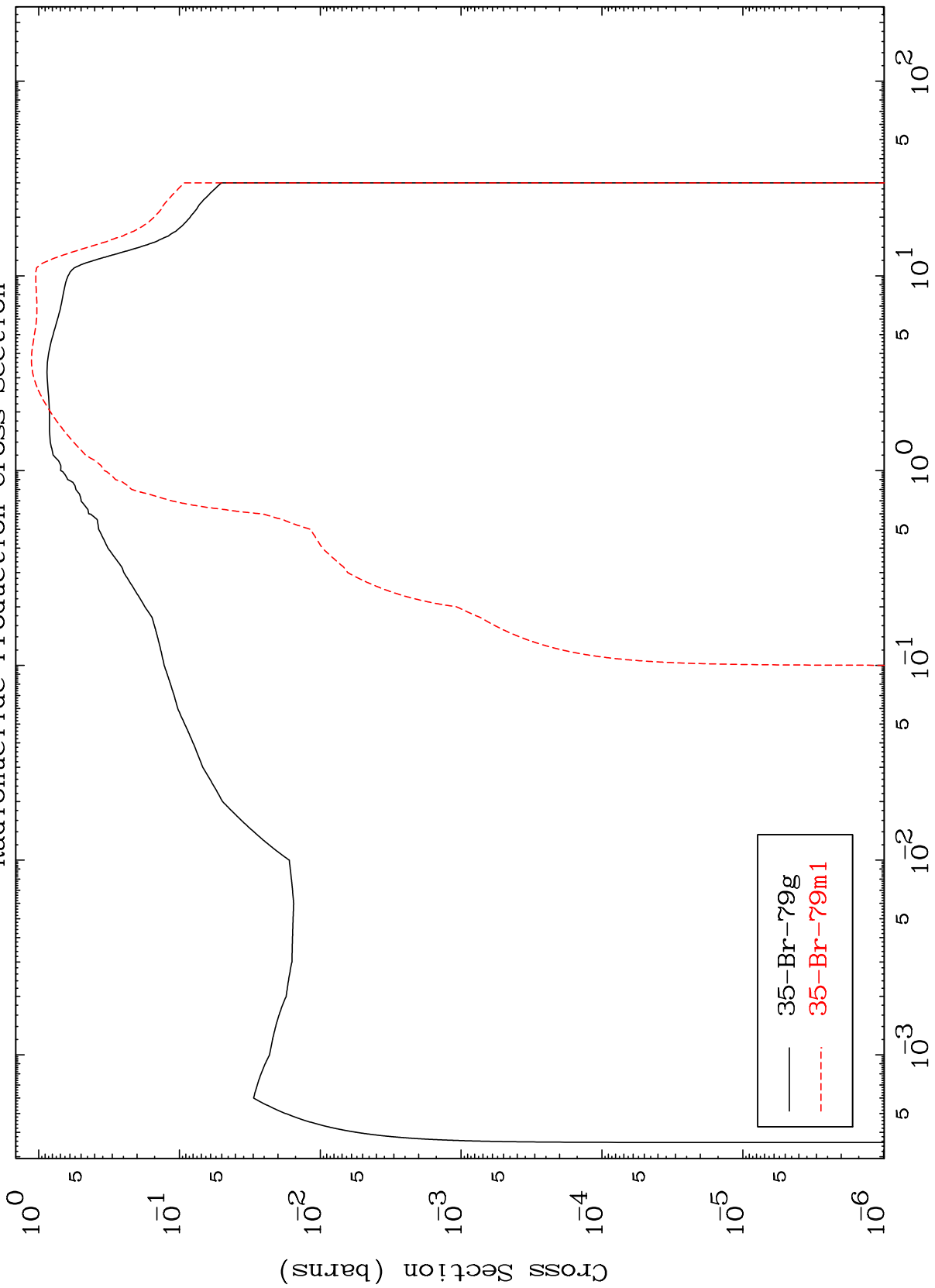
Incident Energy (MeV)

<sup>35</sup>Br-79

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35-Br-79

Inelastic  
Radionuclide Production Cross Section



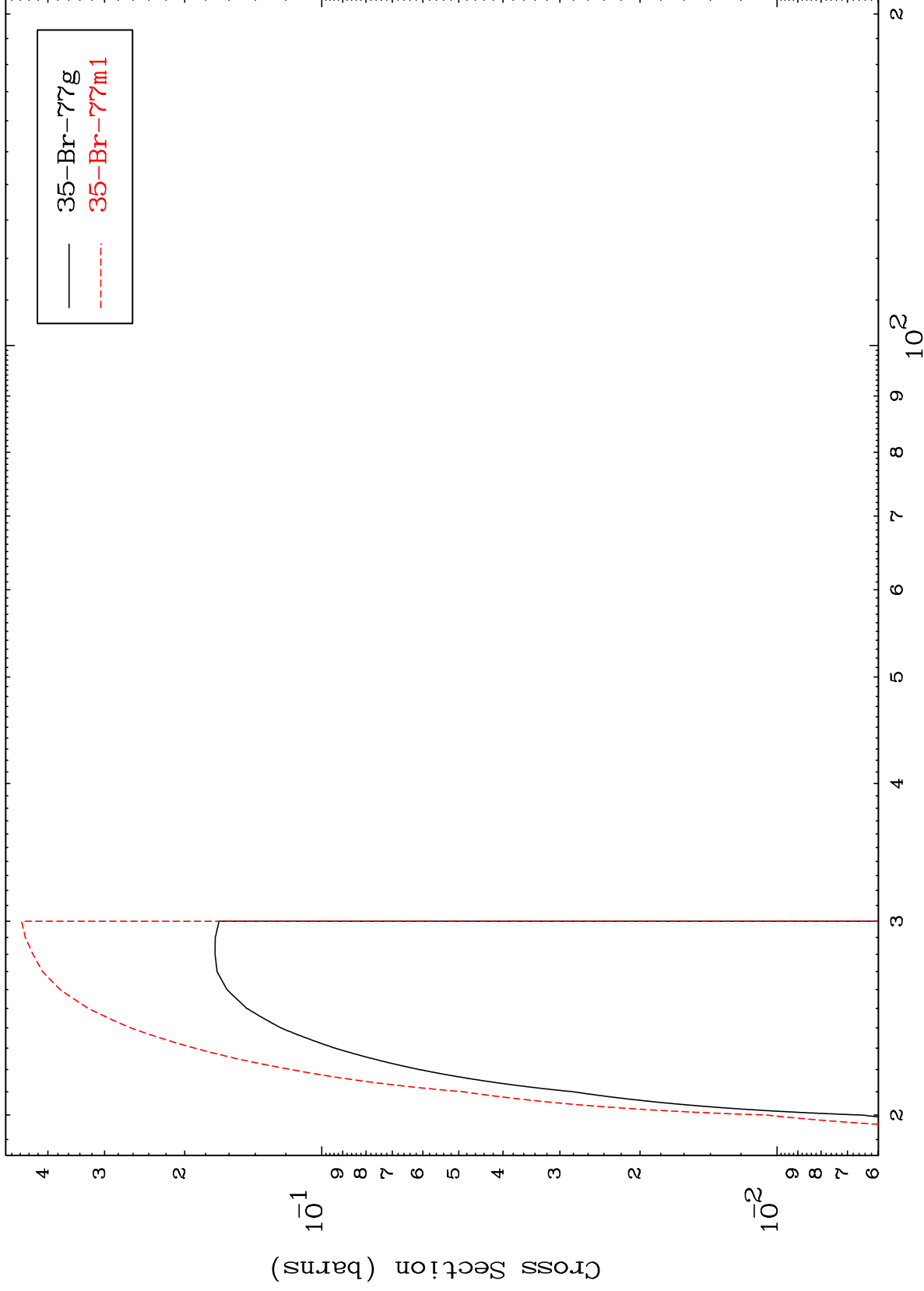
— 35-Br-79g  
- - - 35-Br-79m1

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(n,3n)

<sup>35</sup>Br-79

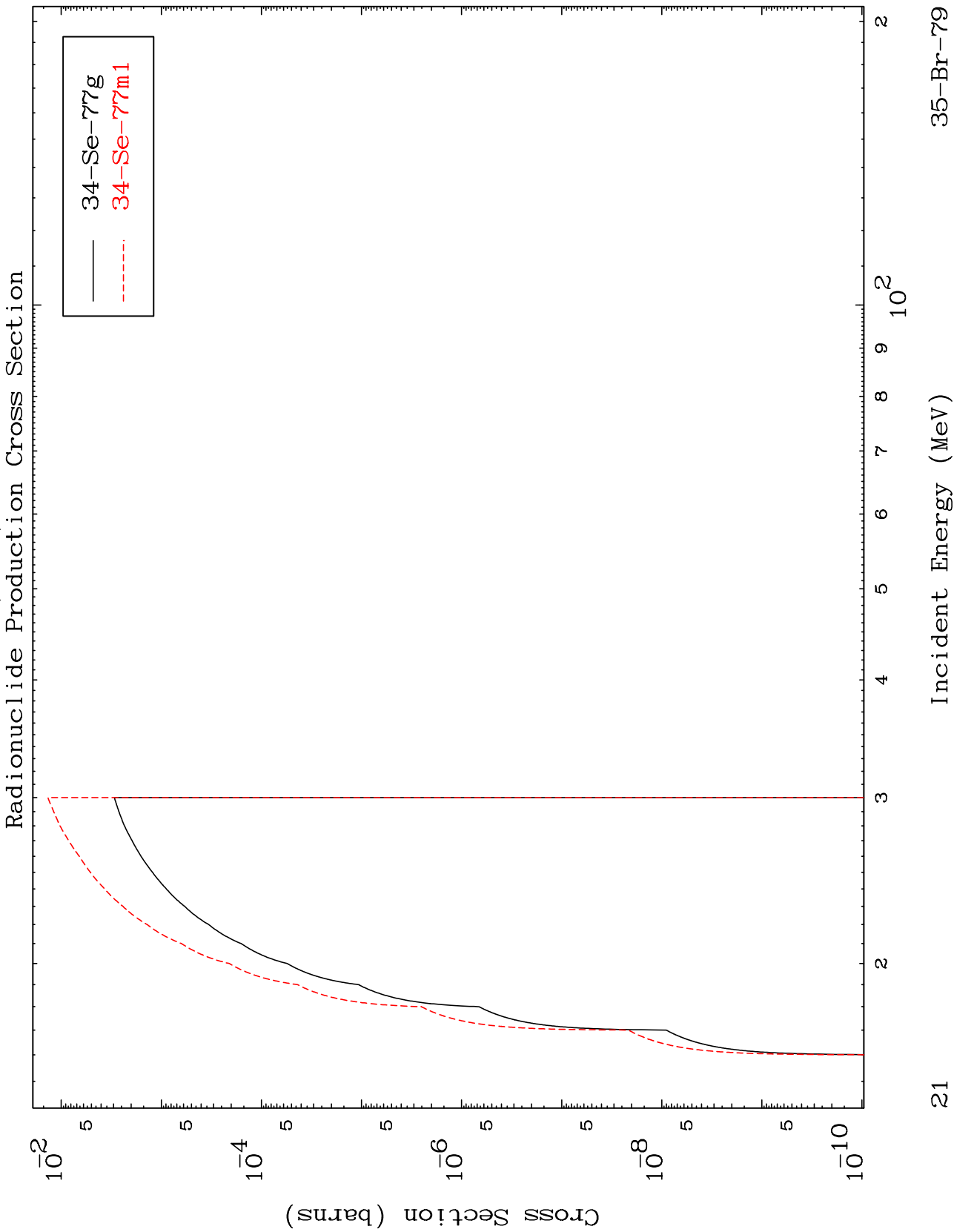
Radionuclide Production Cross Section



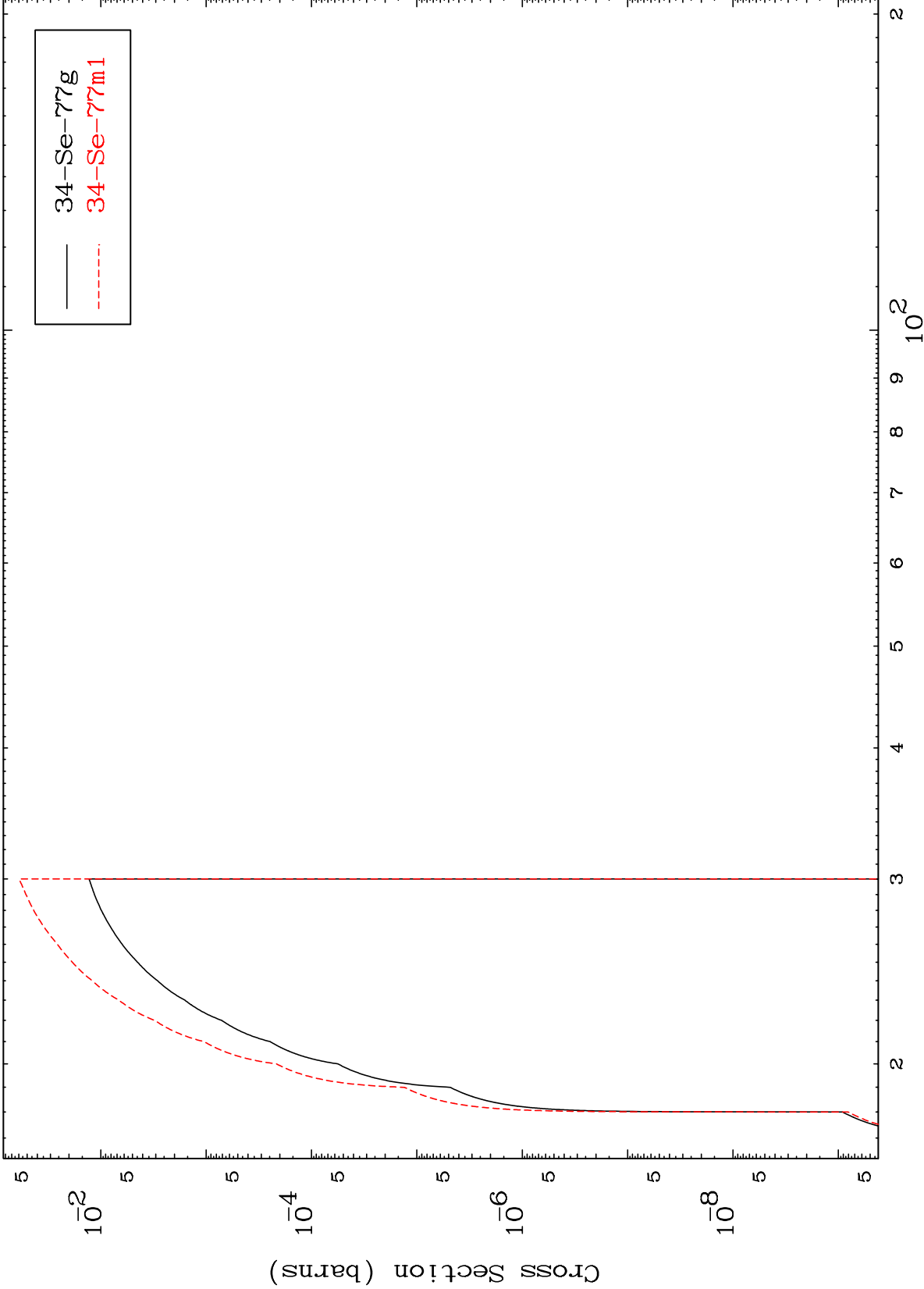
20

Incident Energy (MeV)

<sup>35</sup>Br-79

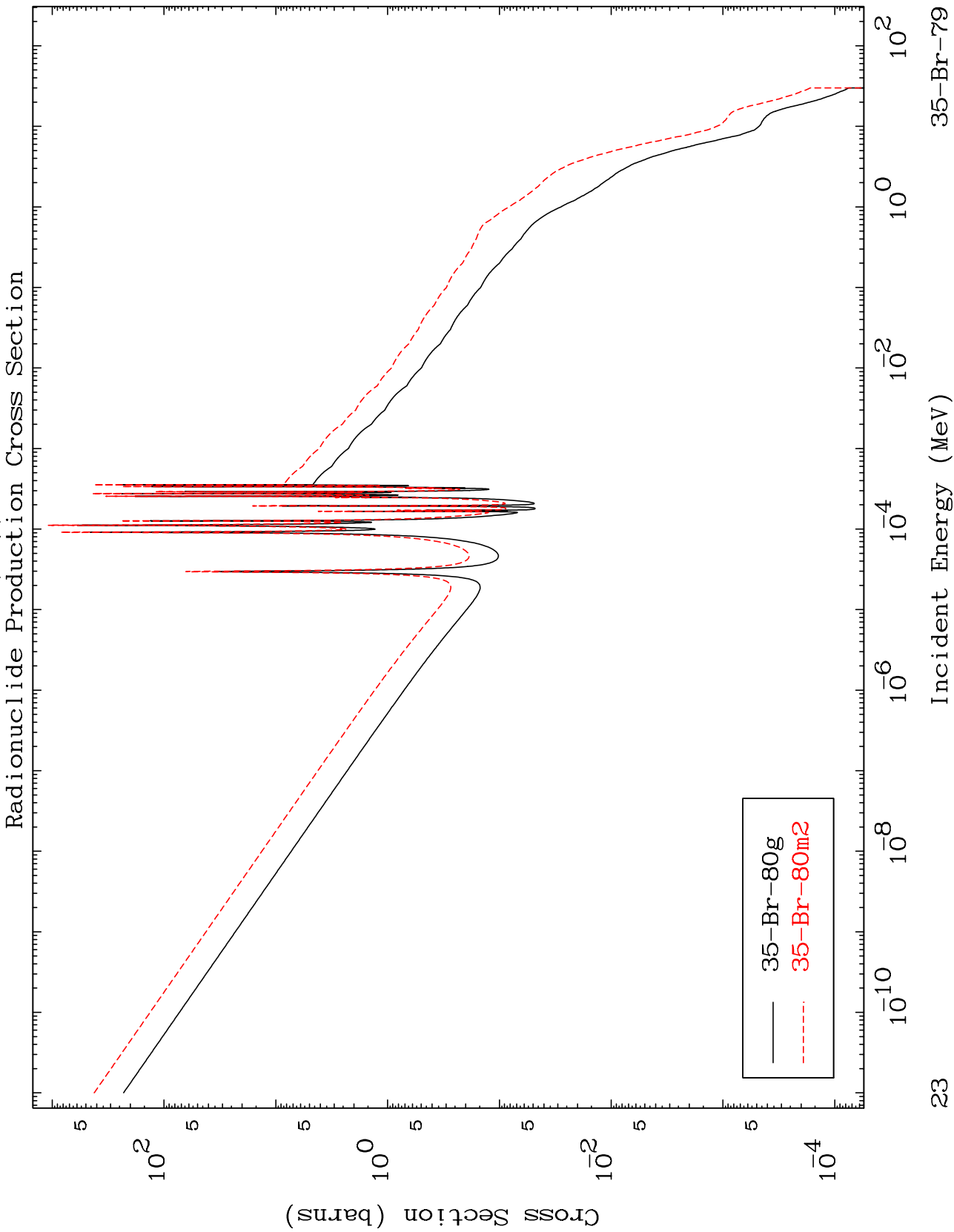


Radionuclide Production Cross Section



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<sup>35</sup>Br-79

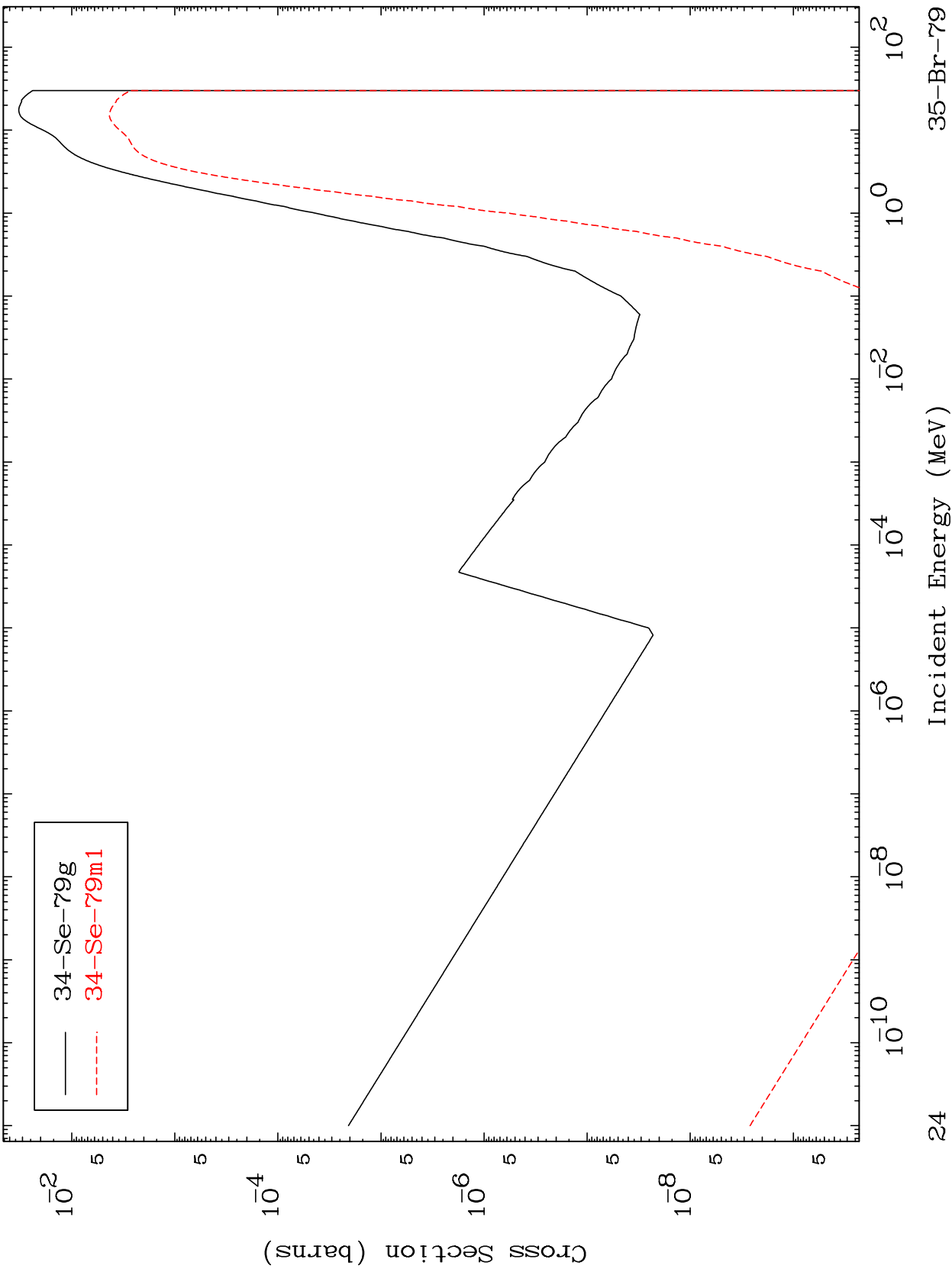




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(n,p)  
Radionuclide Production Cross Section

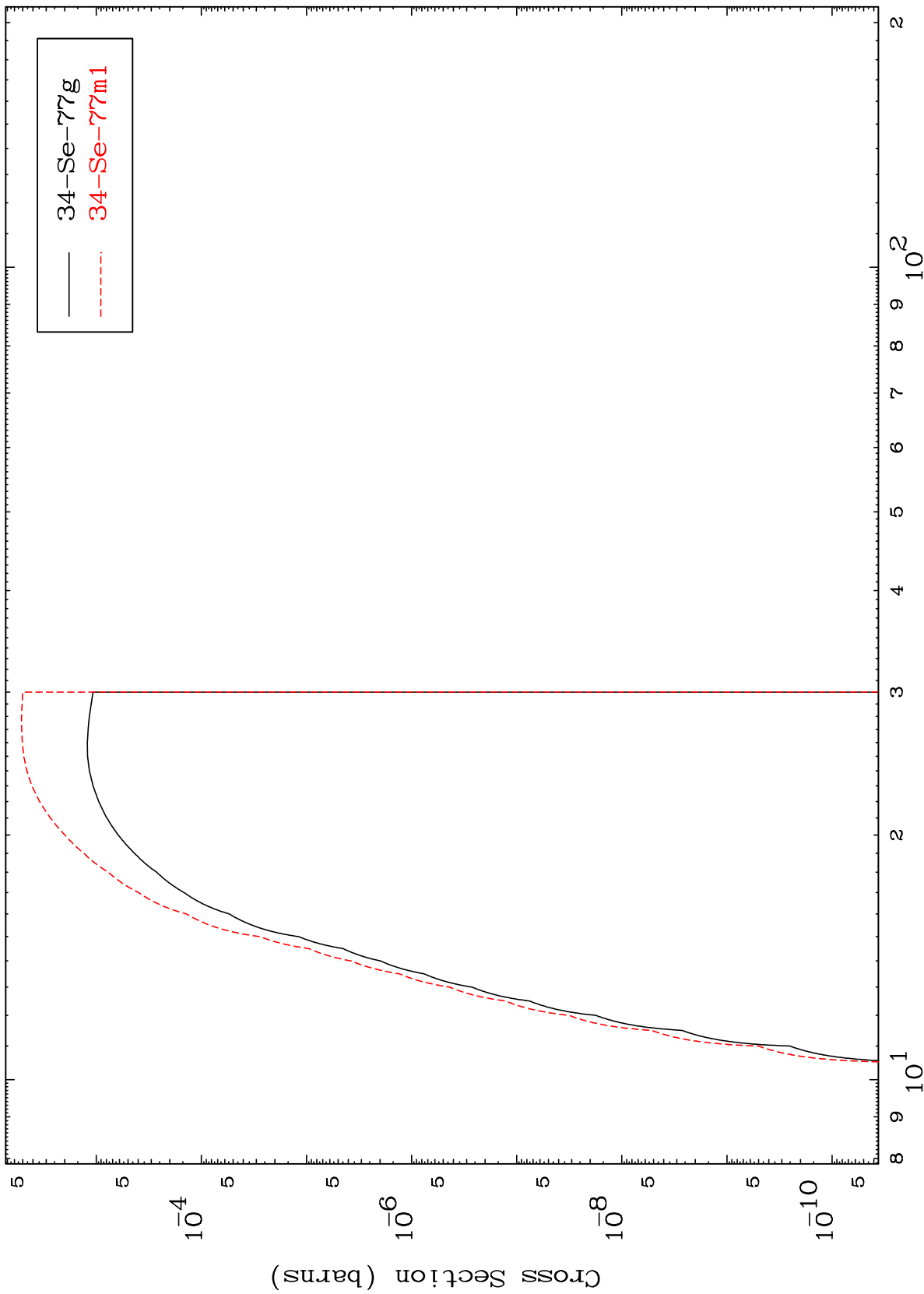
<sup>35</sup>Br-79



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35-Br-79

(n,t)  
Radionuclide Production Cross Section



35-Br-79

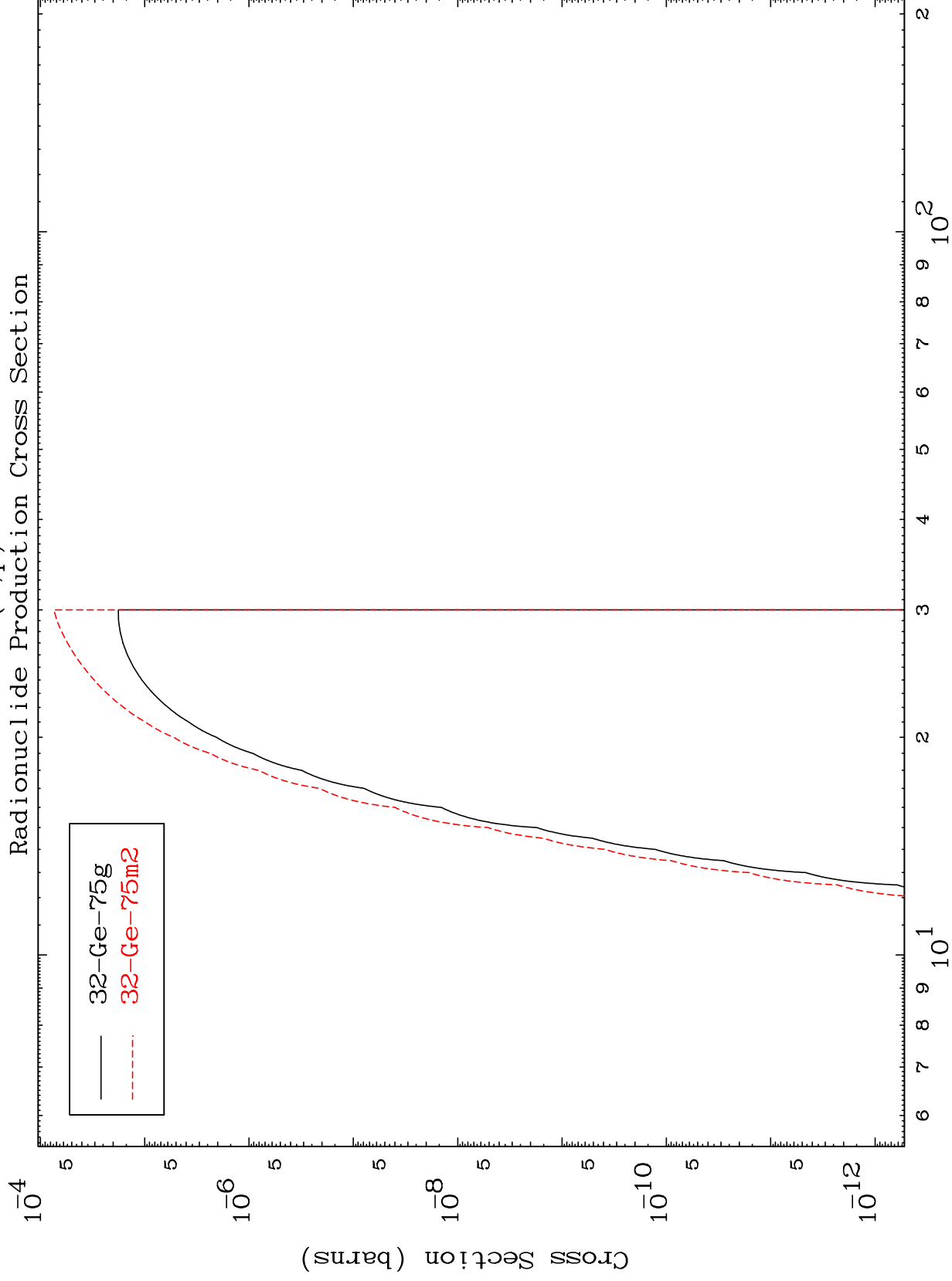
Incident Energy (MeV)

25

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(n,p)  $\alpha$

$^{35}\text{Br-79}$



26

Incident Energy (MeV)

$^{35}\text{Br-79}$