

Program EVALPLOT  
(Version 2021-1)

by

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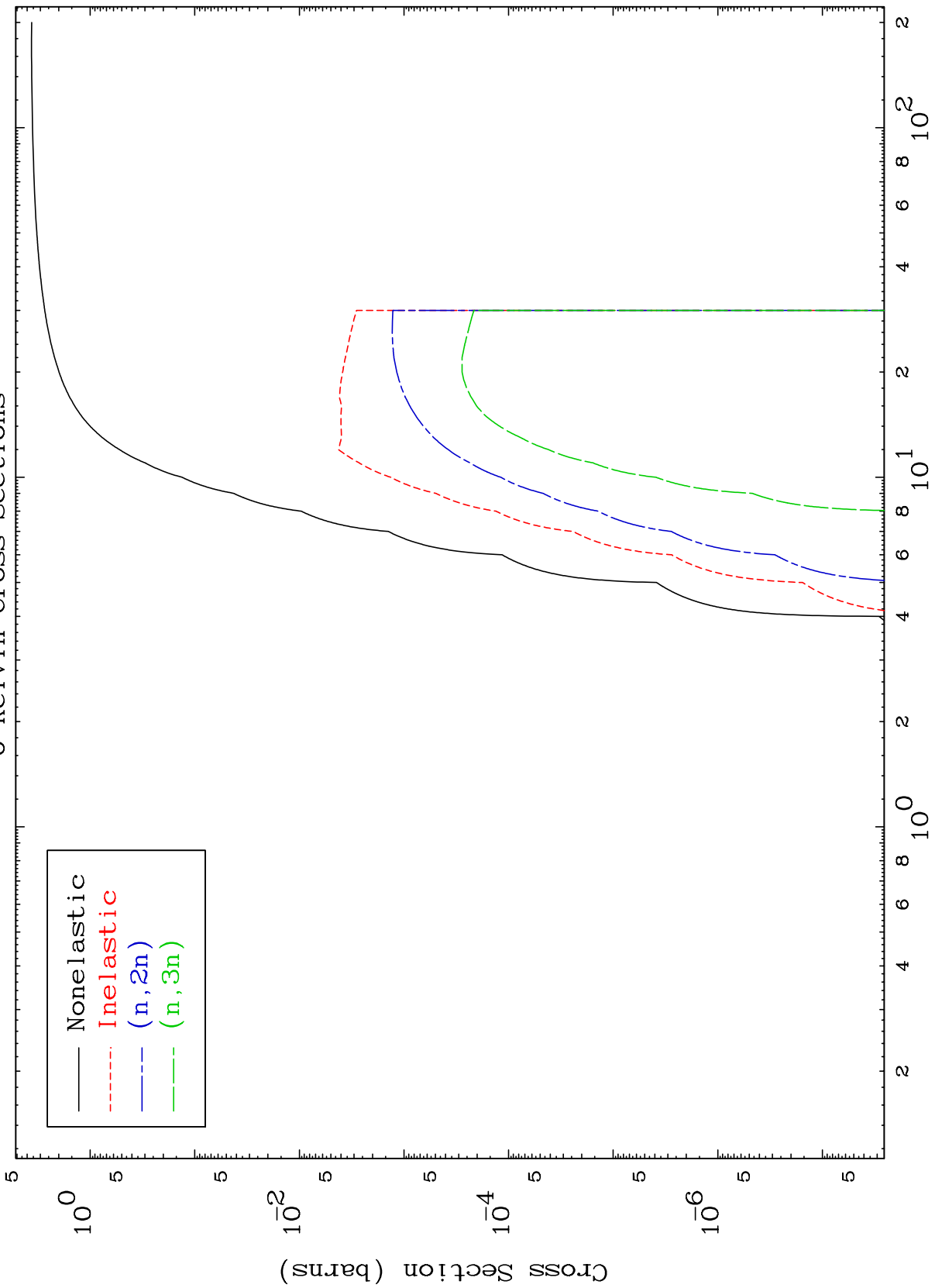
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Press Mouse Button to Start

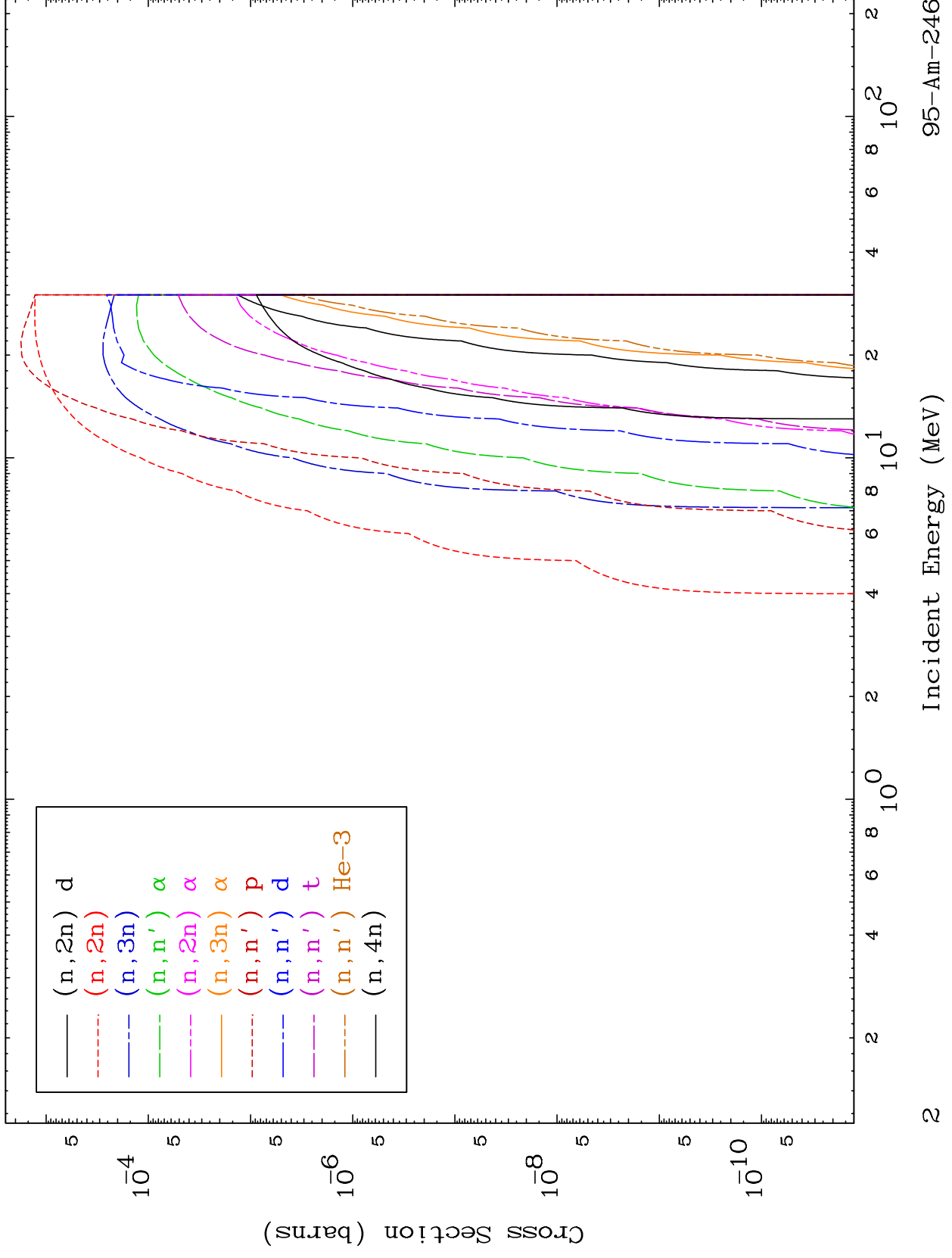
MAT 9558

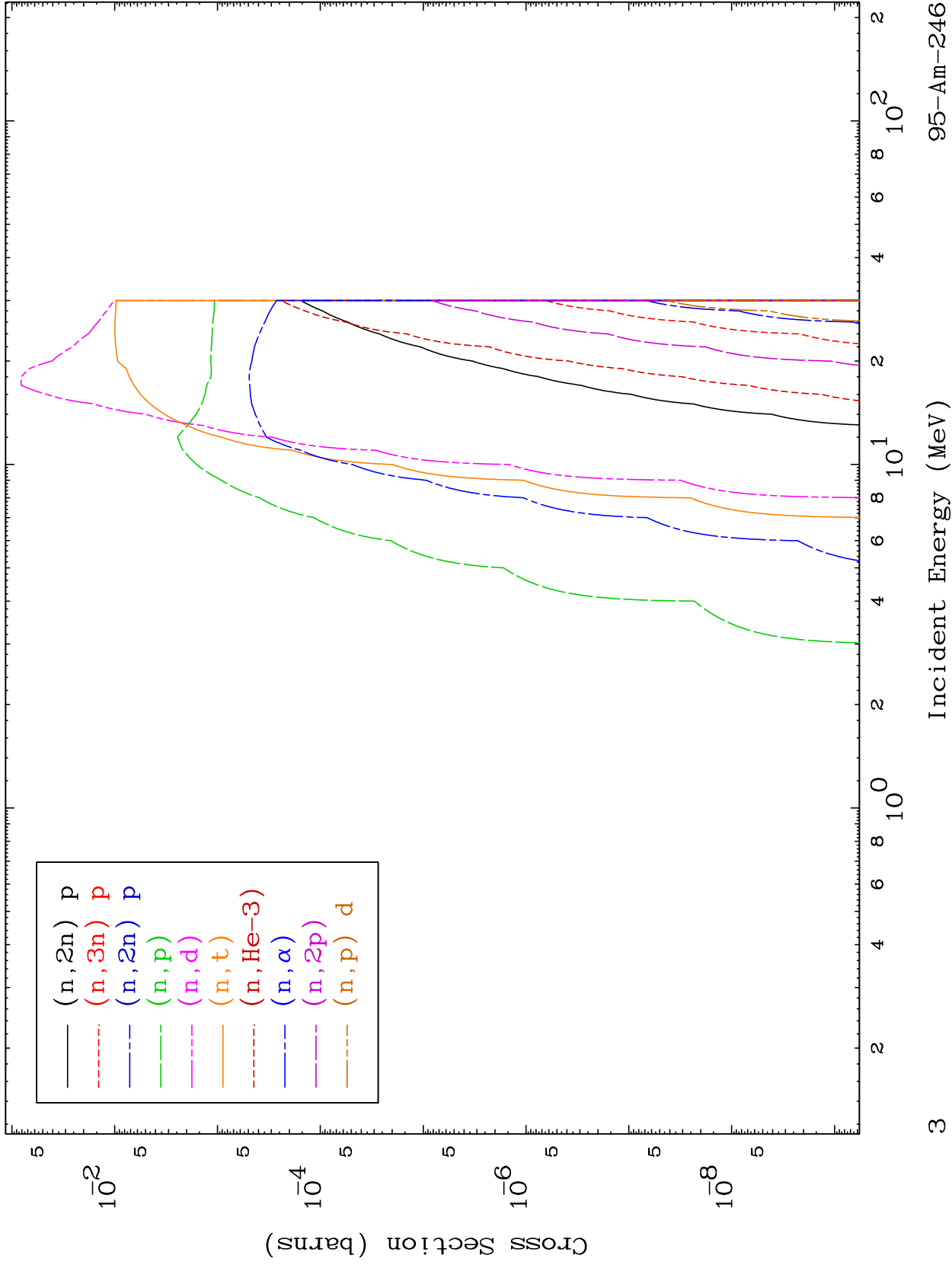
Deuteron Major  
0 Kelvin Cross Sections

95-Am-246



Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n, 3n)

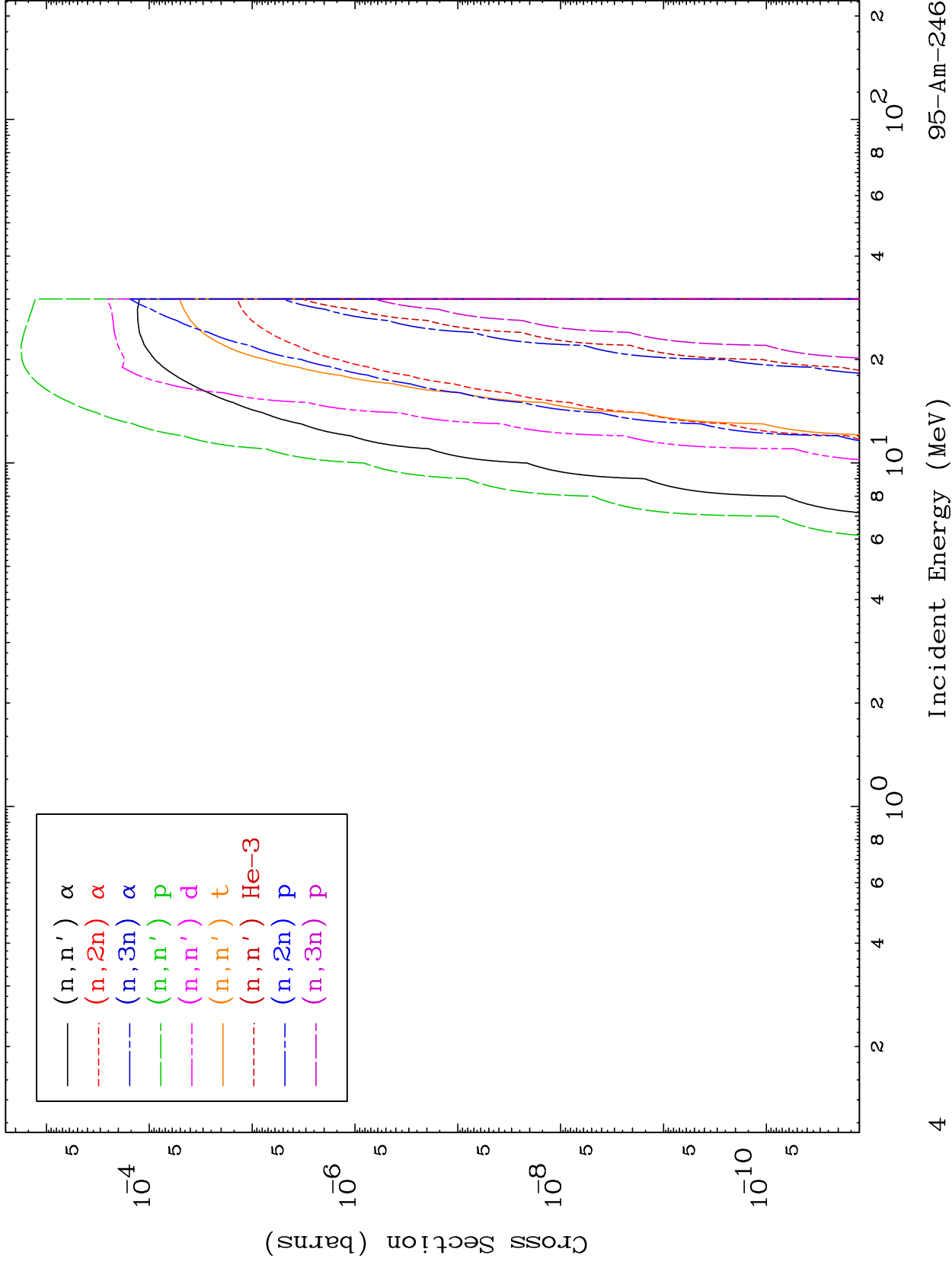


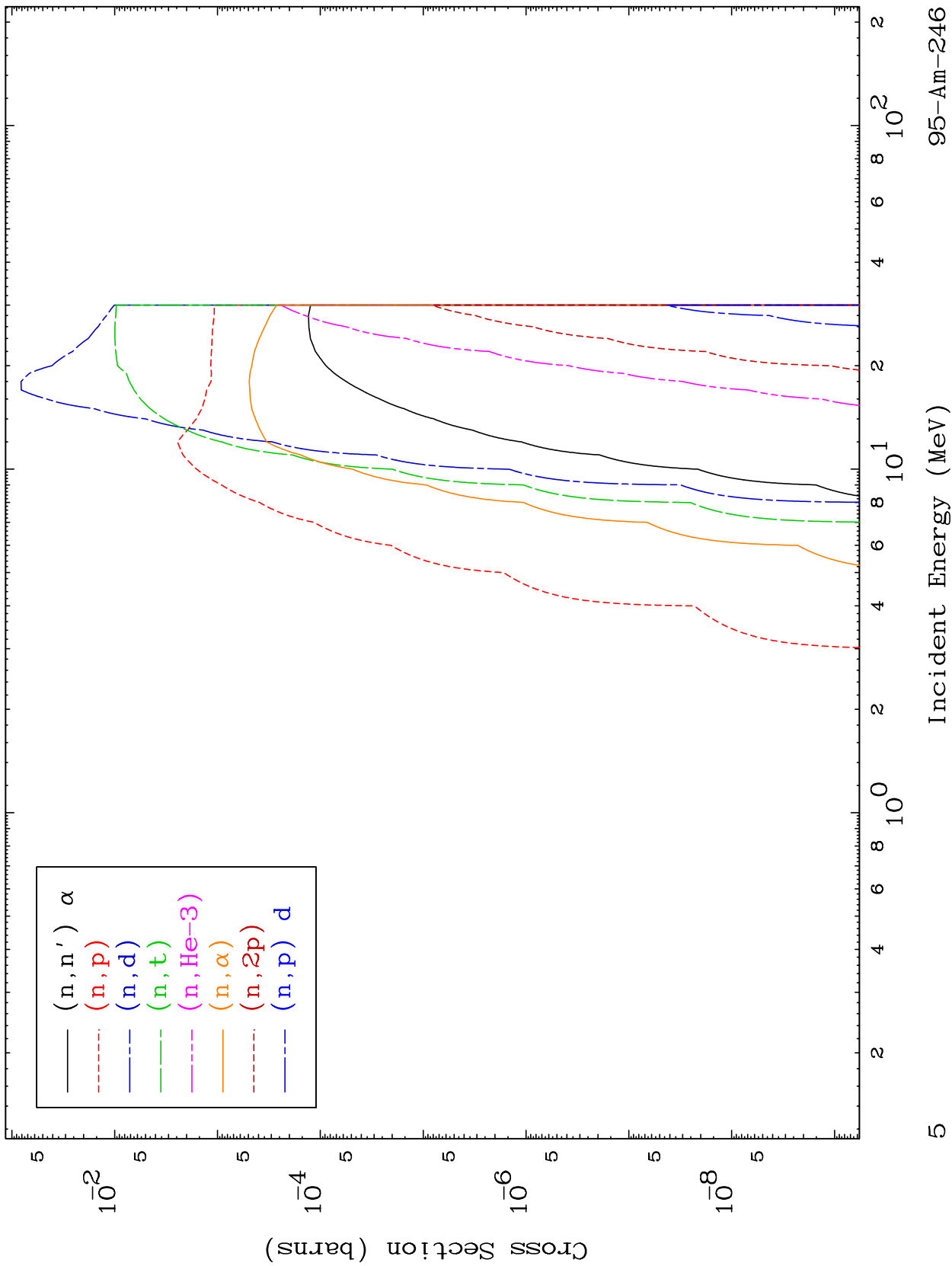


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Deuteron Charged Particle  
0 Kelvin Cross Sections

95-Am-246



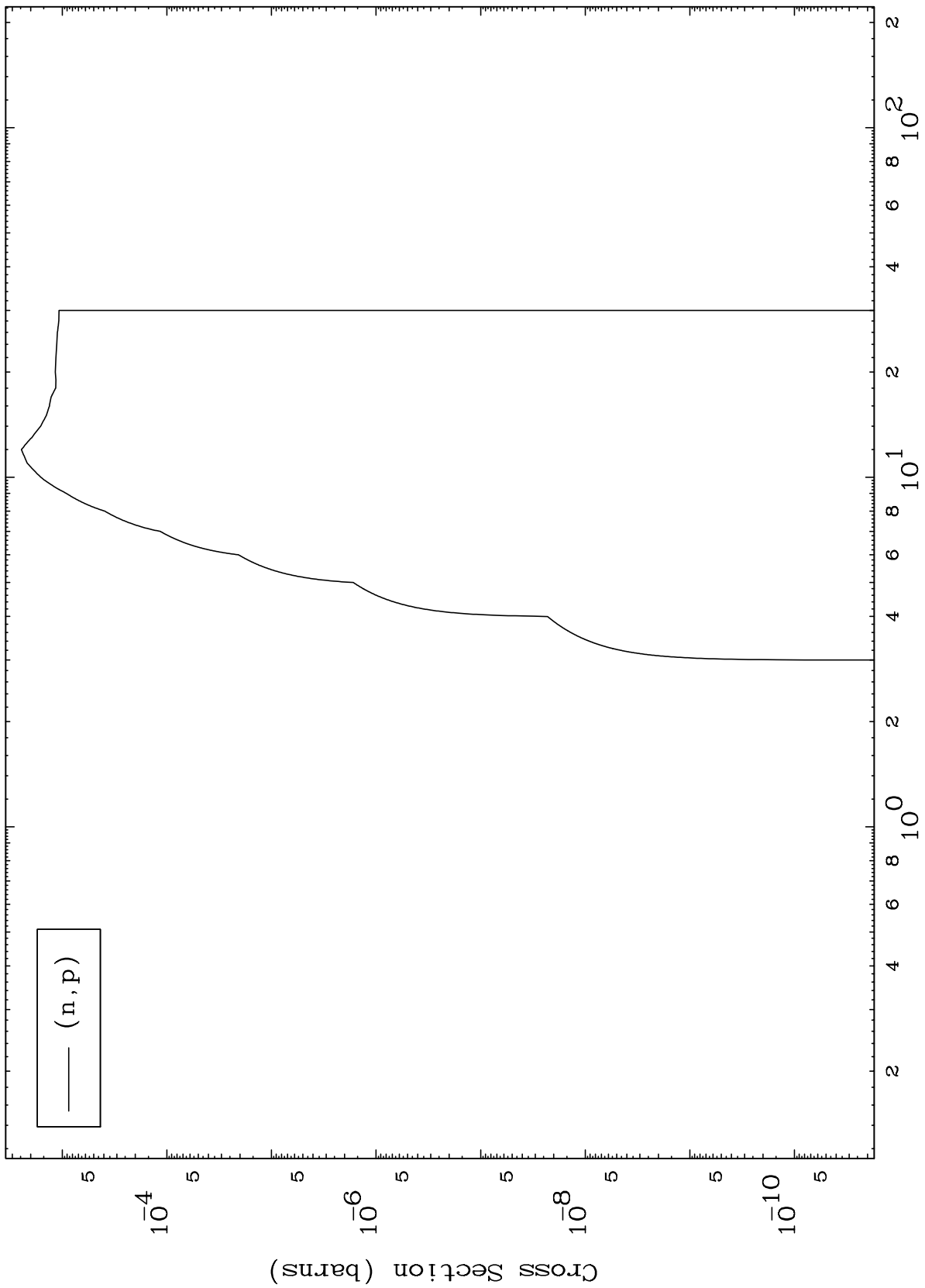


MAT 9558

(d,p) Levels

95-Am-246

0 Kelvin Cross Sections

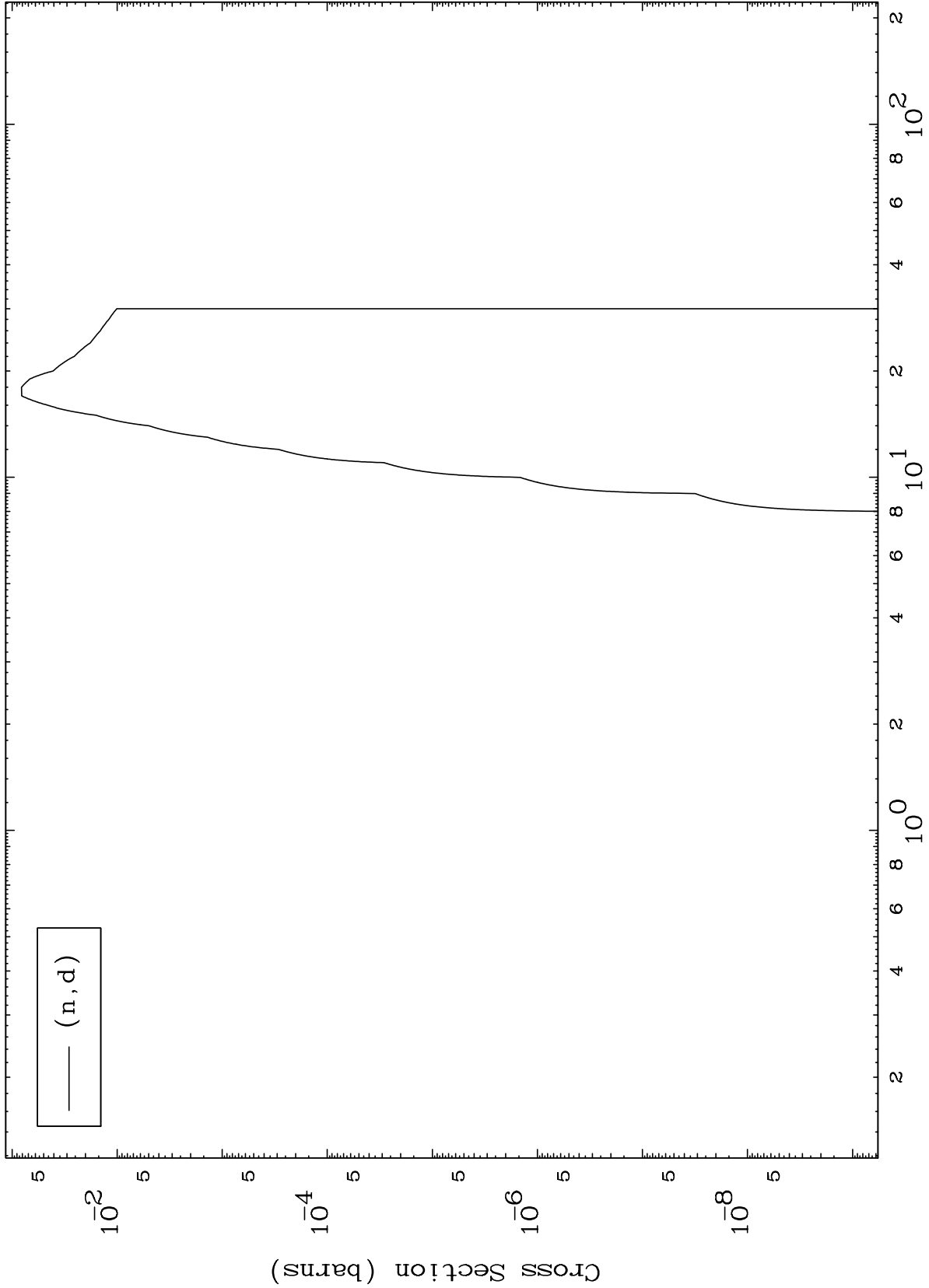


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(d,d) Levels

95-Am-246

0 Kelvin Cross Sections



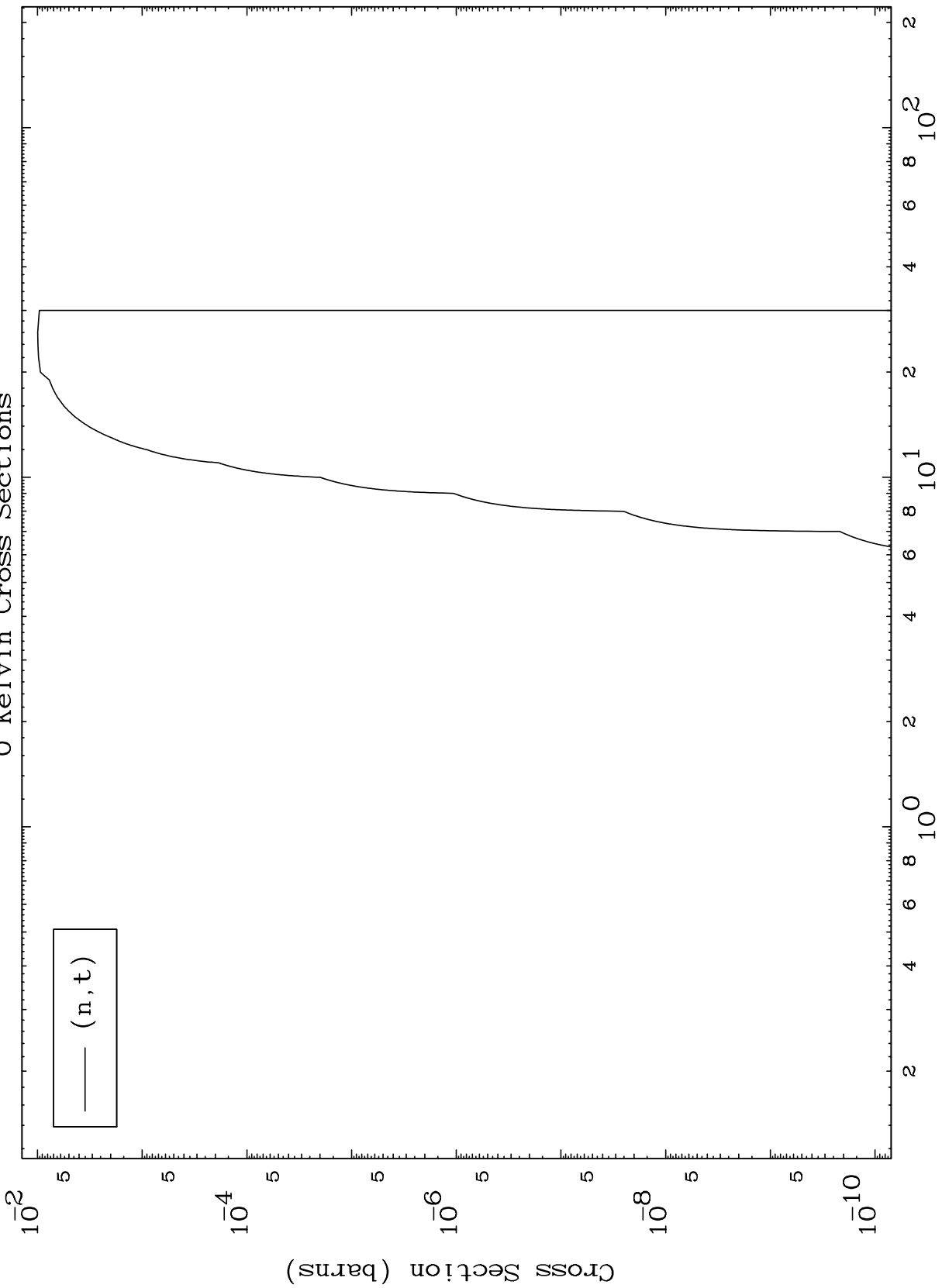


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(d,t) Levels

95-Am-246

0 Kelvin Cross Sections

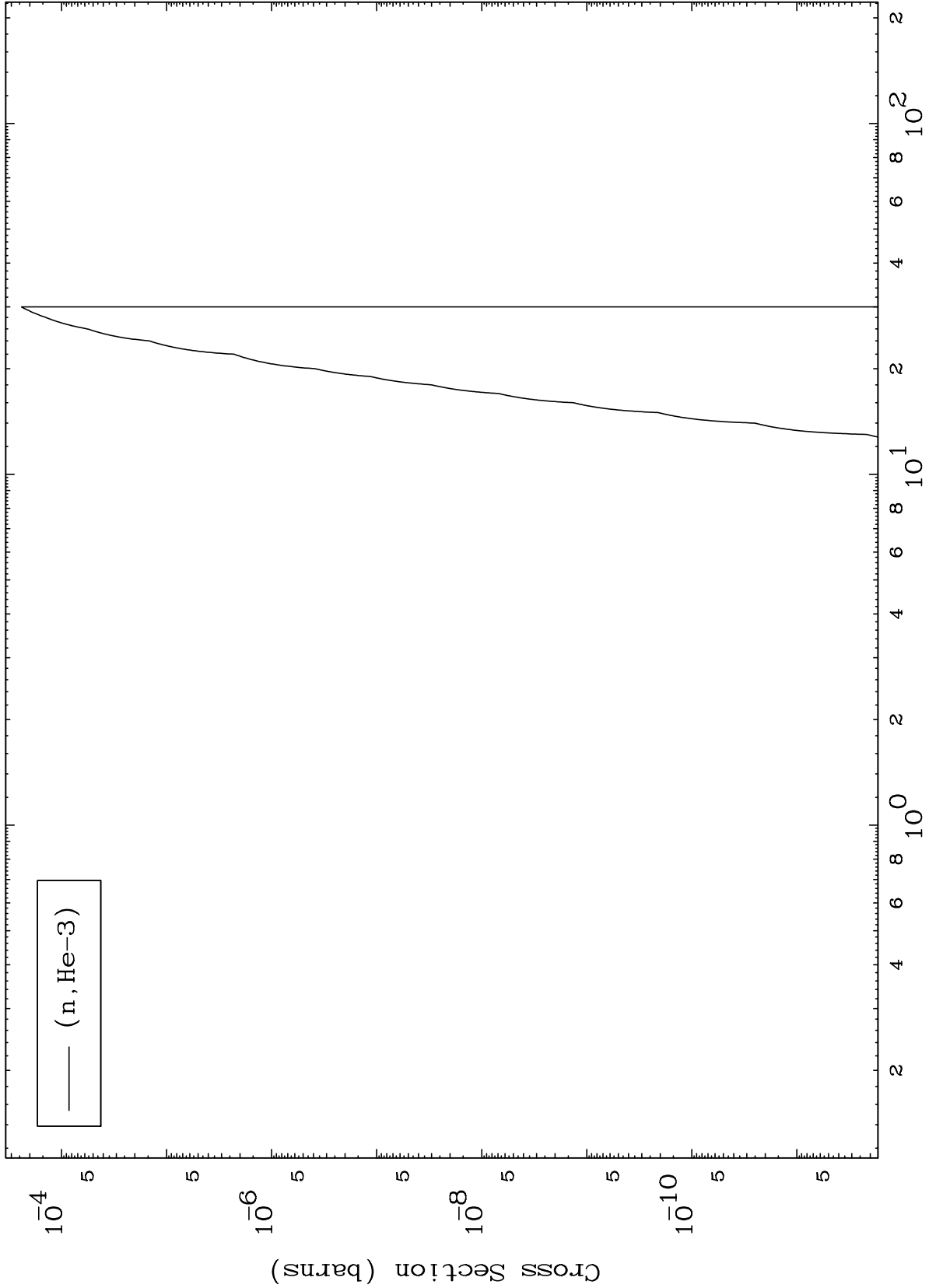


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(d,He3) Levels

95-Am-246

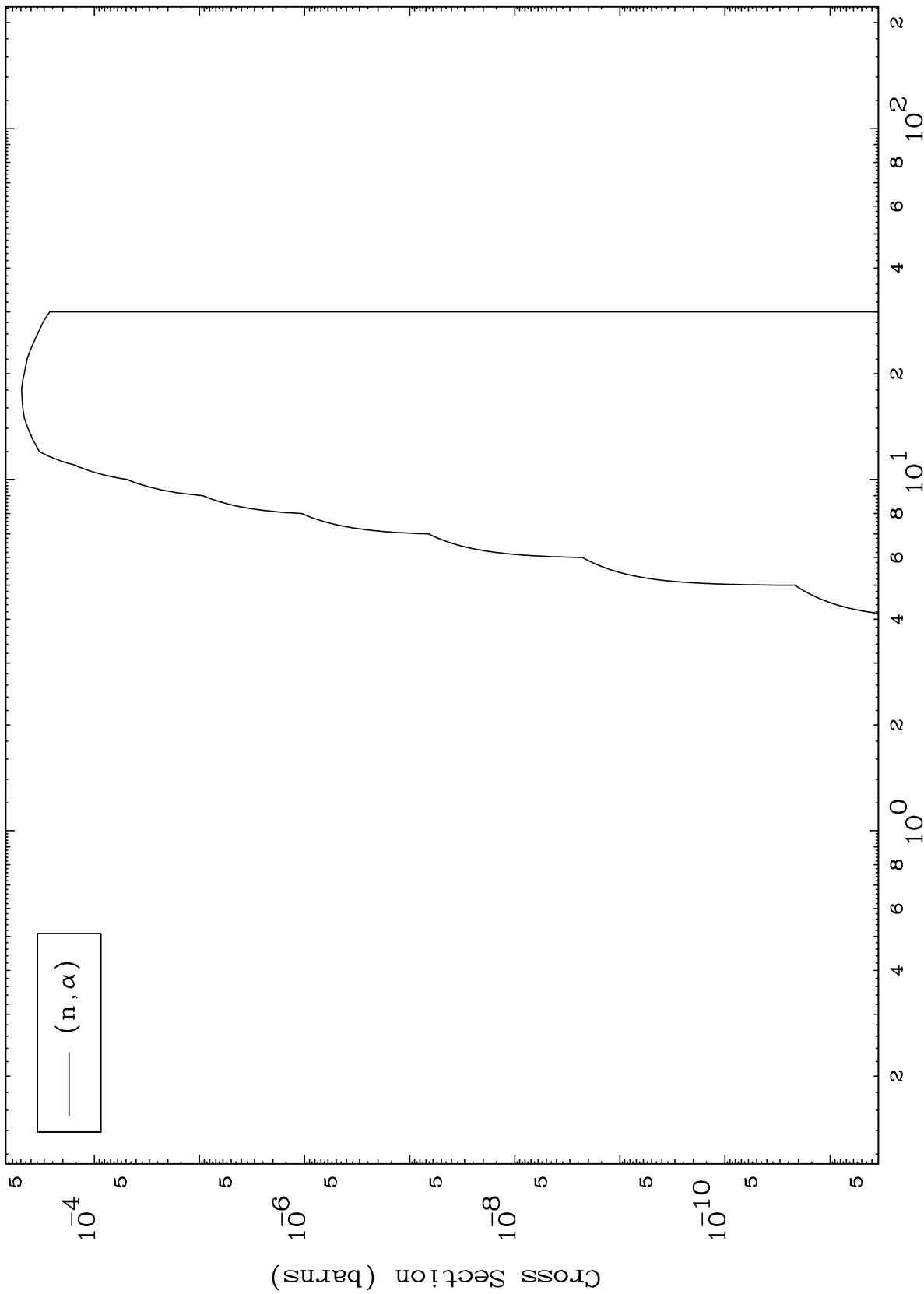
0 Kelvin Cross Sections



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95-Am-246

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



10

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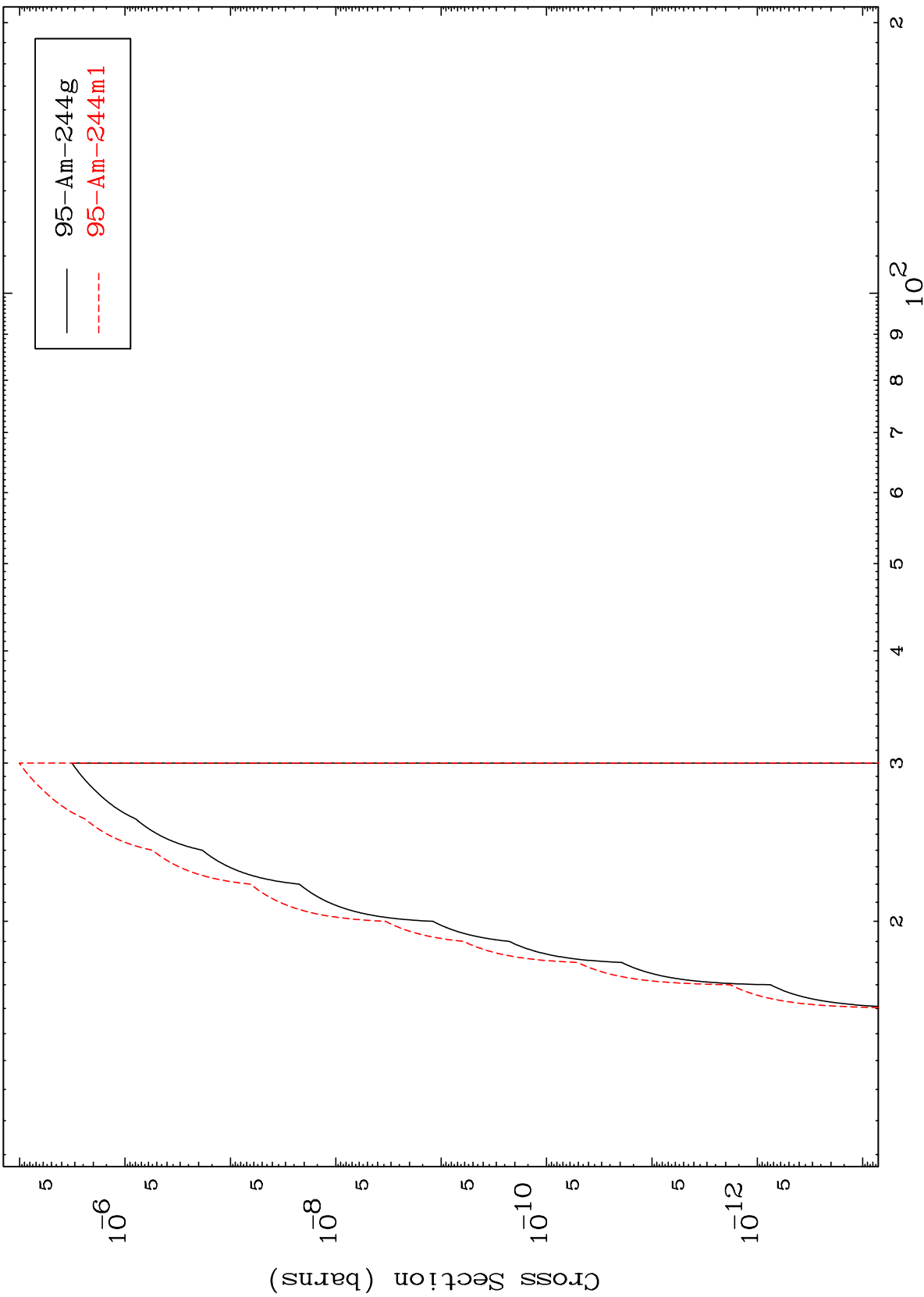
Incident Energy (MeV)

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(n,2n) d

95-Am-246

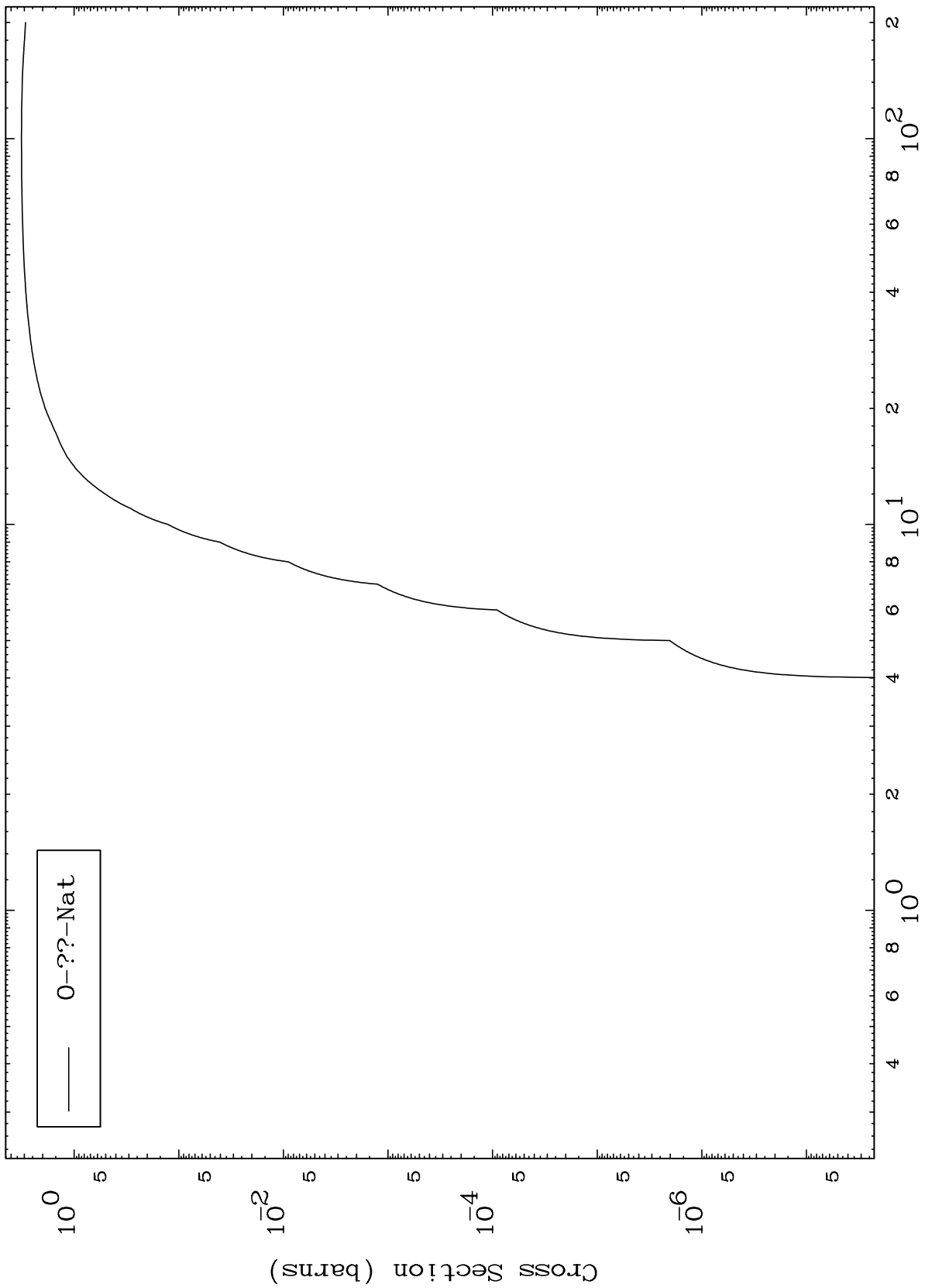
Radionuclide Production Cross Section



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95-Am-246

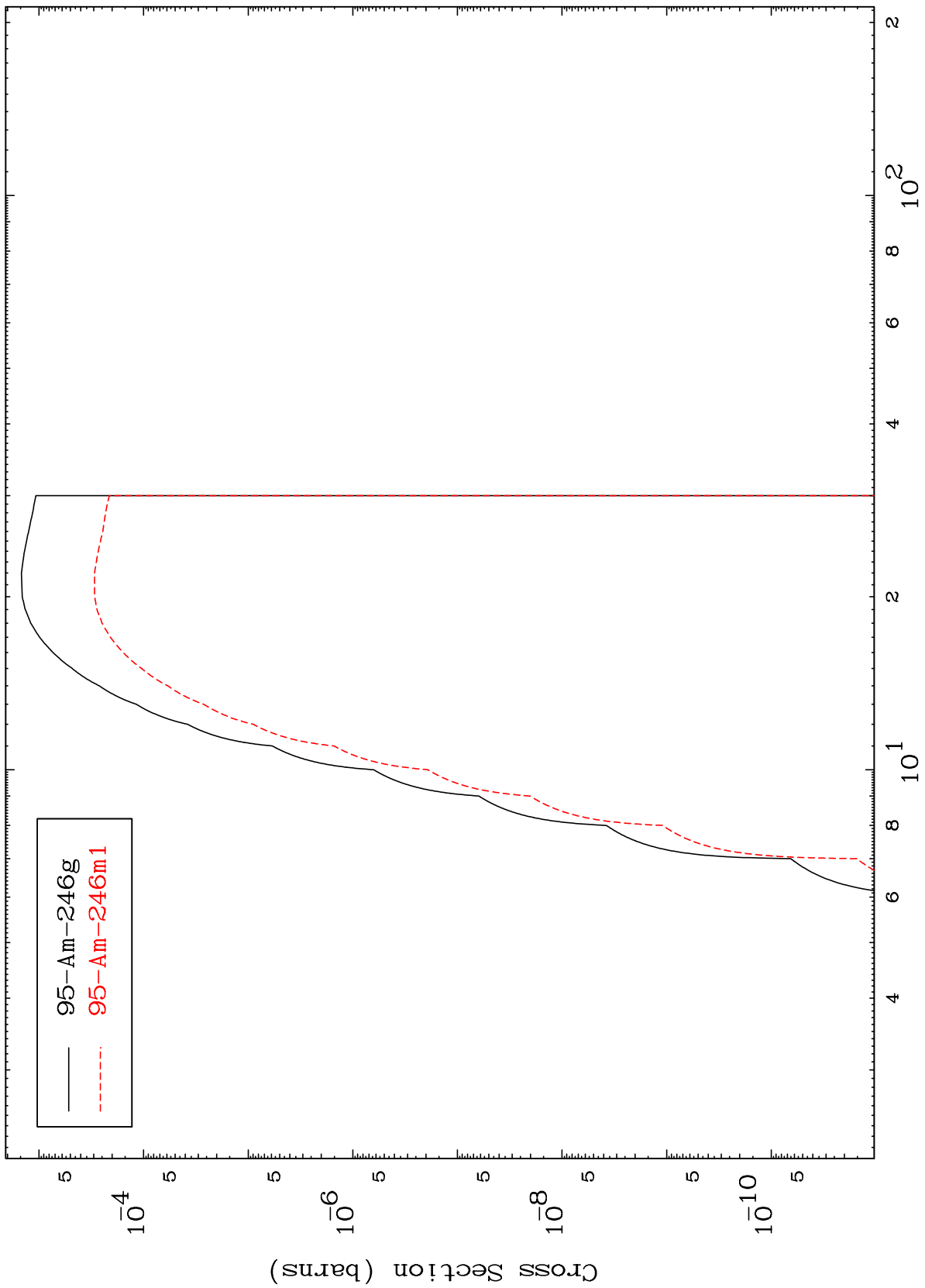
Fission  
Radionuclide Production Cross Section



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95-Am-246

(n,n') p  
Radionuclide Production Cross Section



95-Am-246

Incident Energy (MeV)

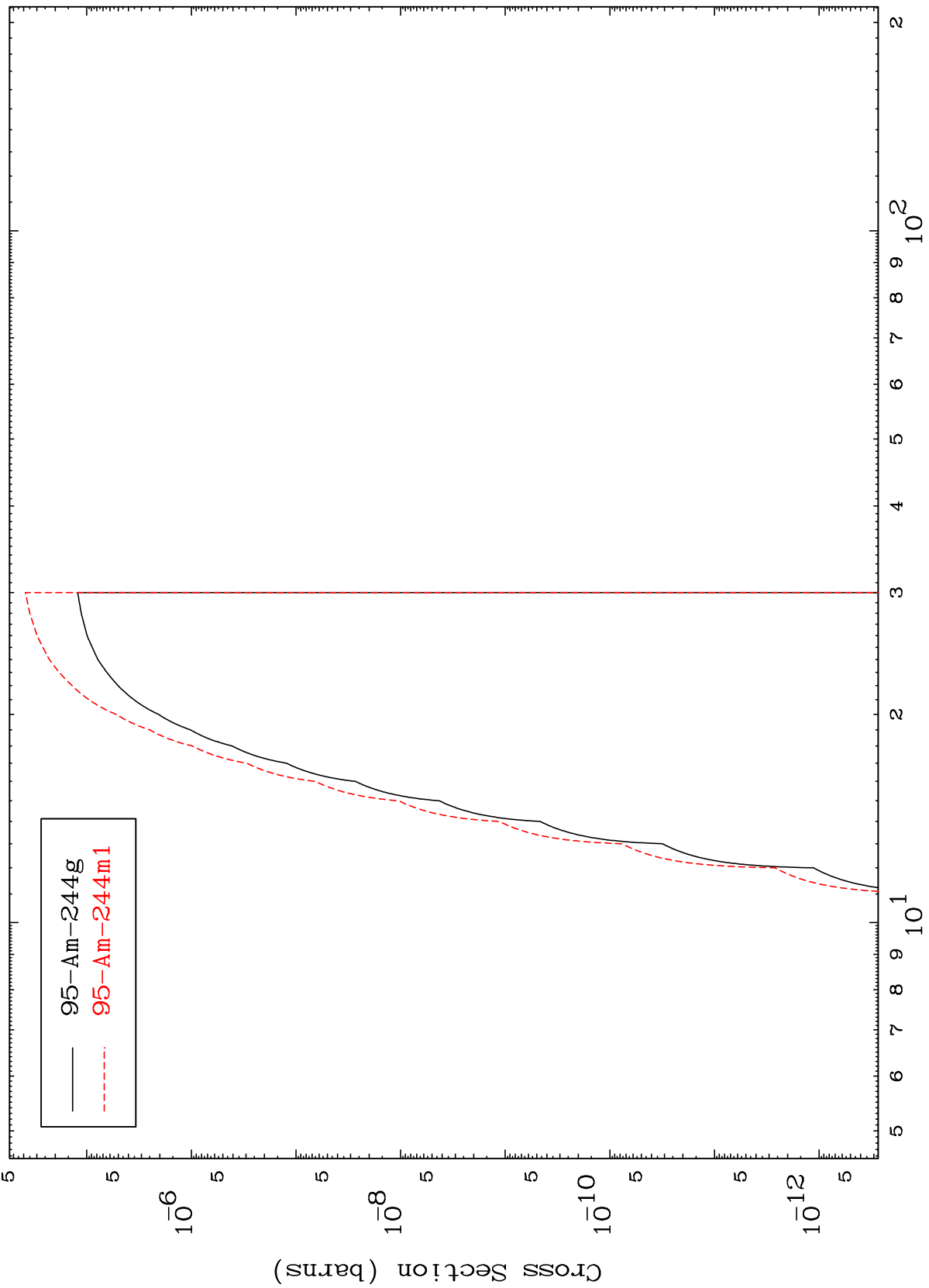
13

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(n,n') t

95-Am-246

Radionuclide Production Cross Section



14

Incident Energy (MeV)

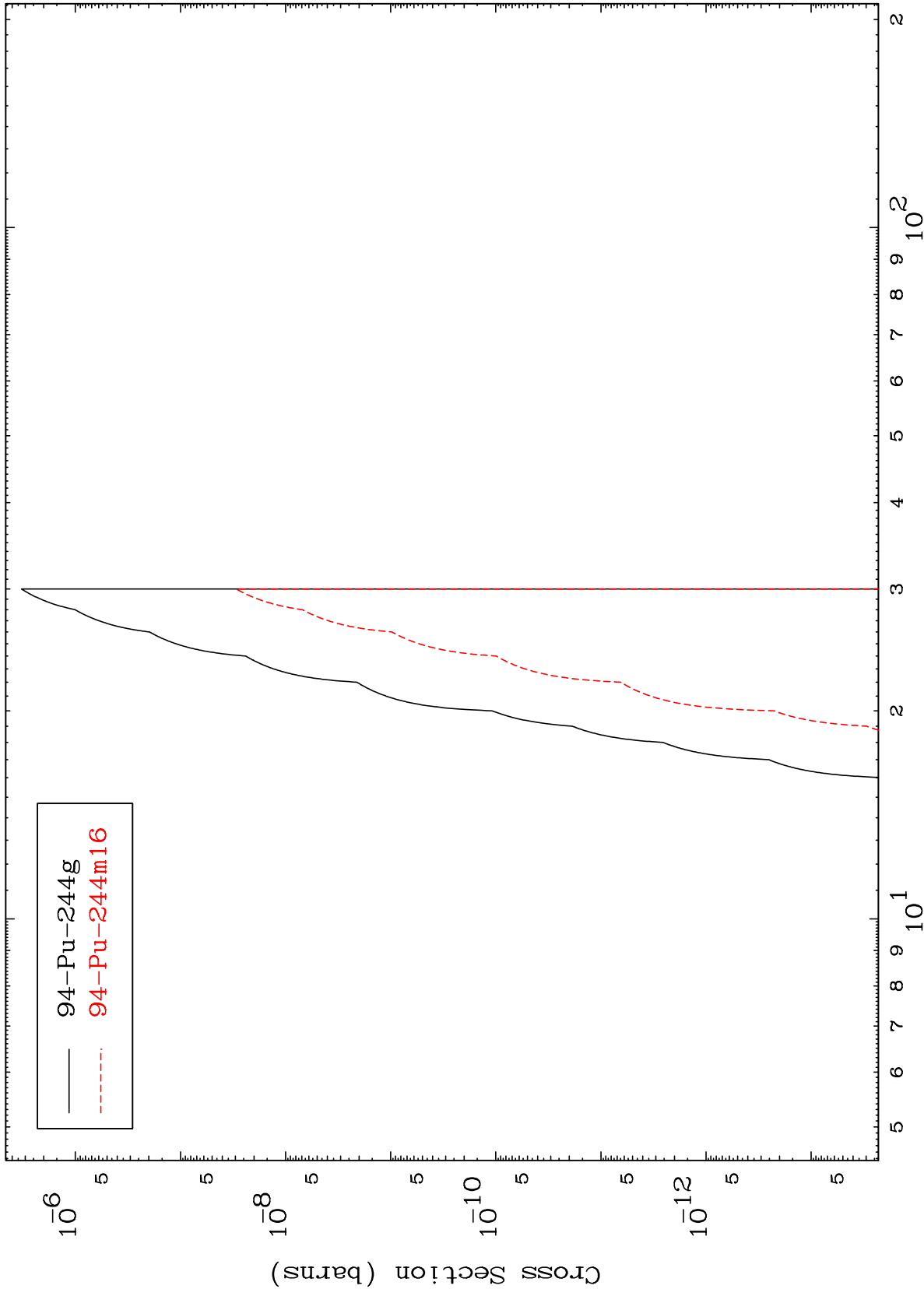
95-Am-246

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(n,n') He-3

95-Am-246

Radionuclide Production Cross Section



— 94-Pu-244g  
- - - 94-Pu-244m16

15

Incident Energy (MeV)

95-Am-246

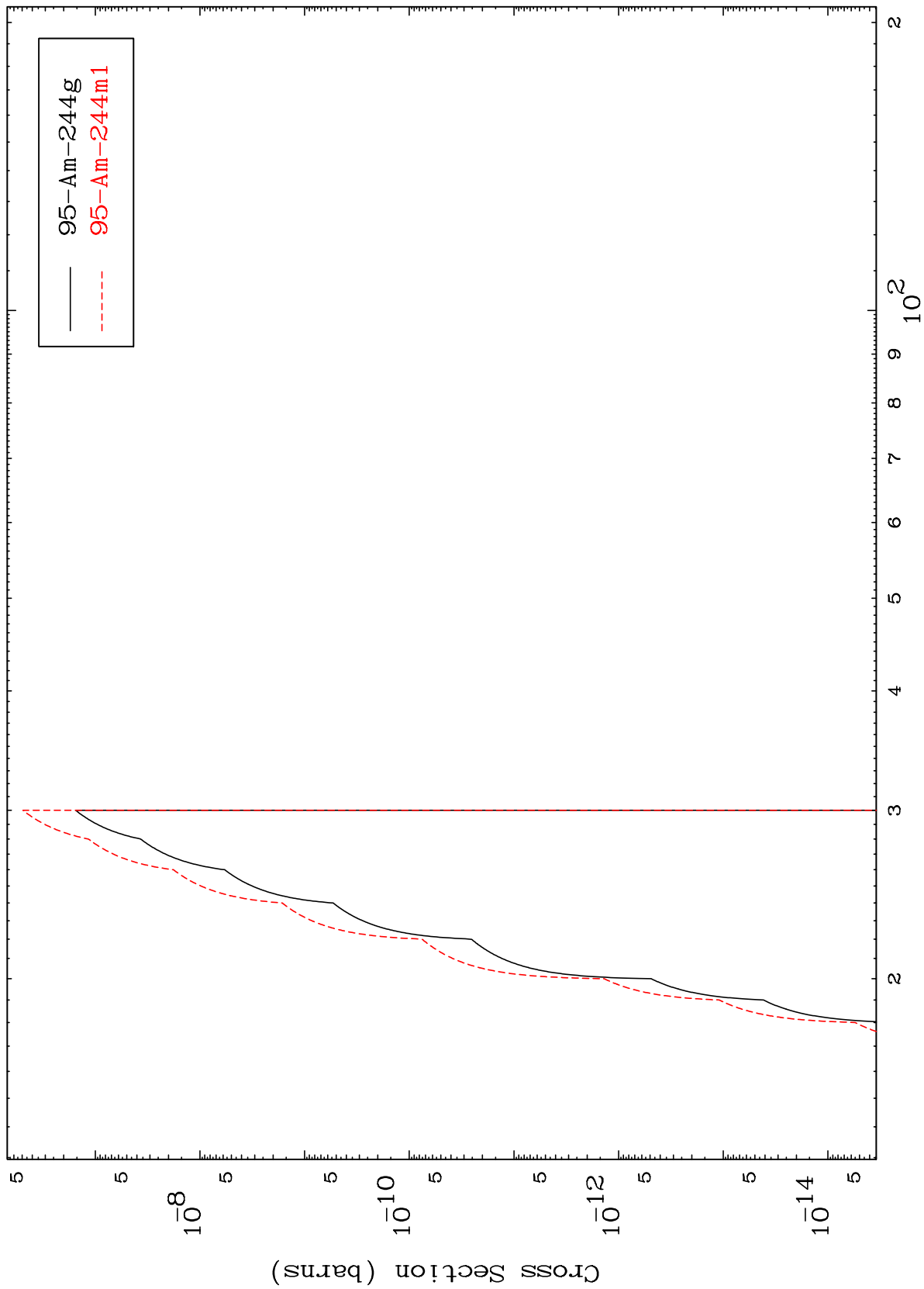


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(n,3n) p

95-Am-246

Radionuclide Production Cross Section



16

Incident Energy (MeV)

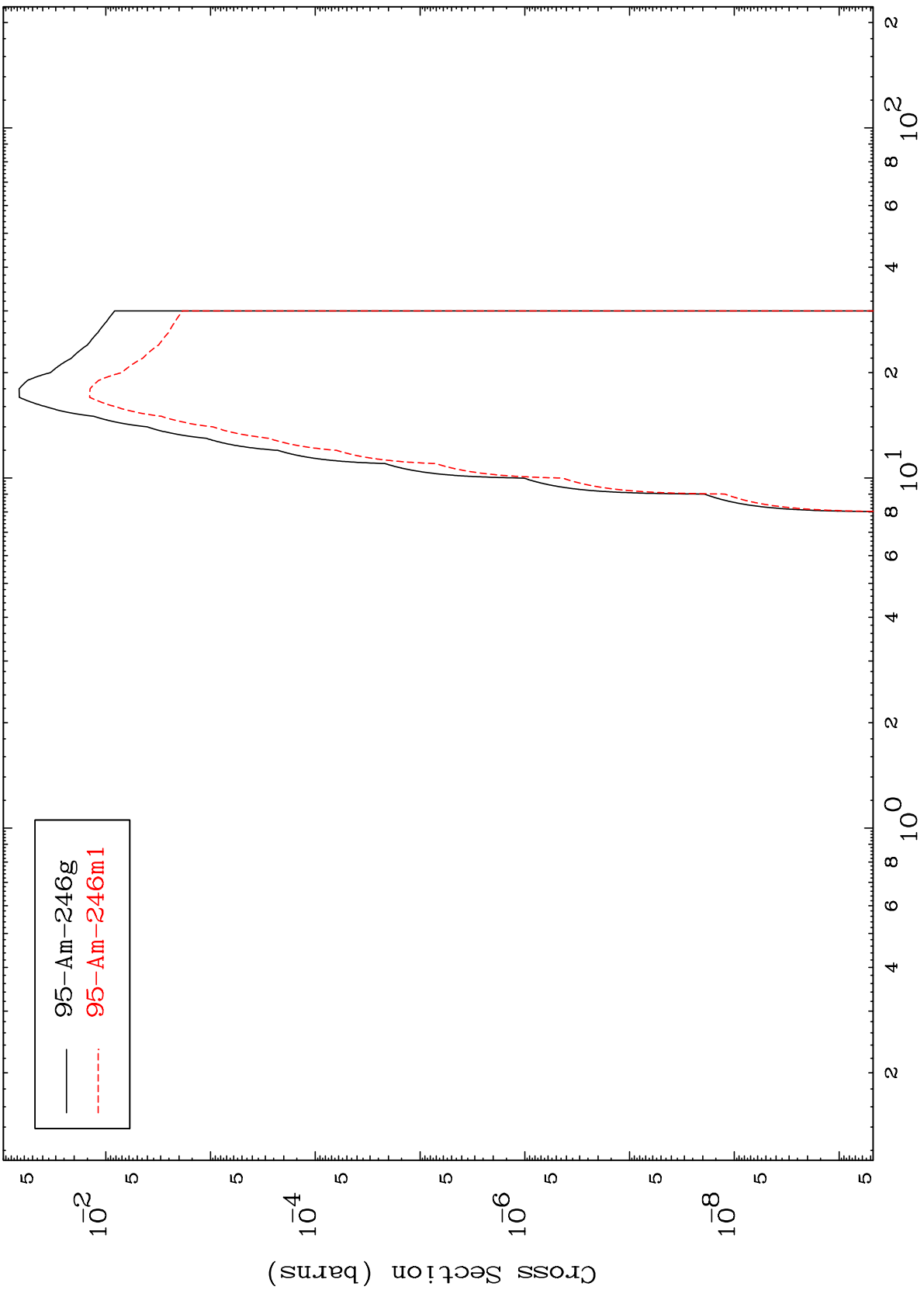
95-Am-246

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(n,d)

95-Am-246

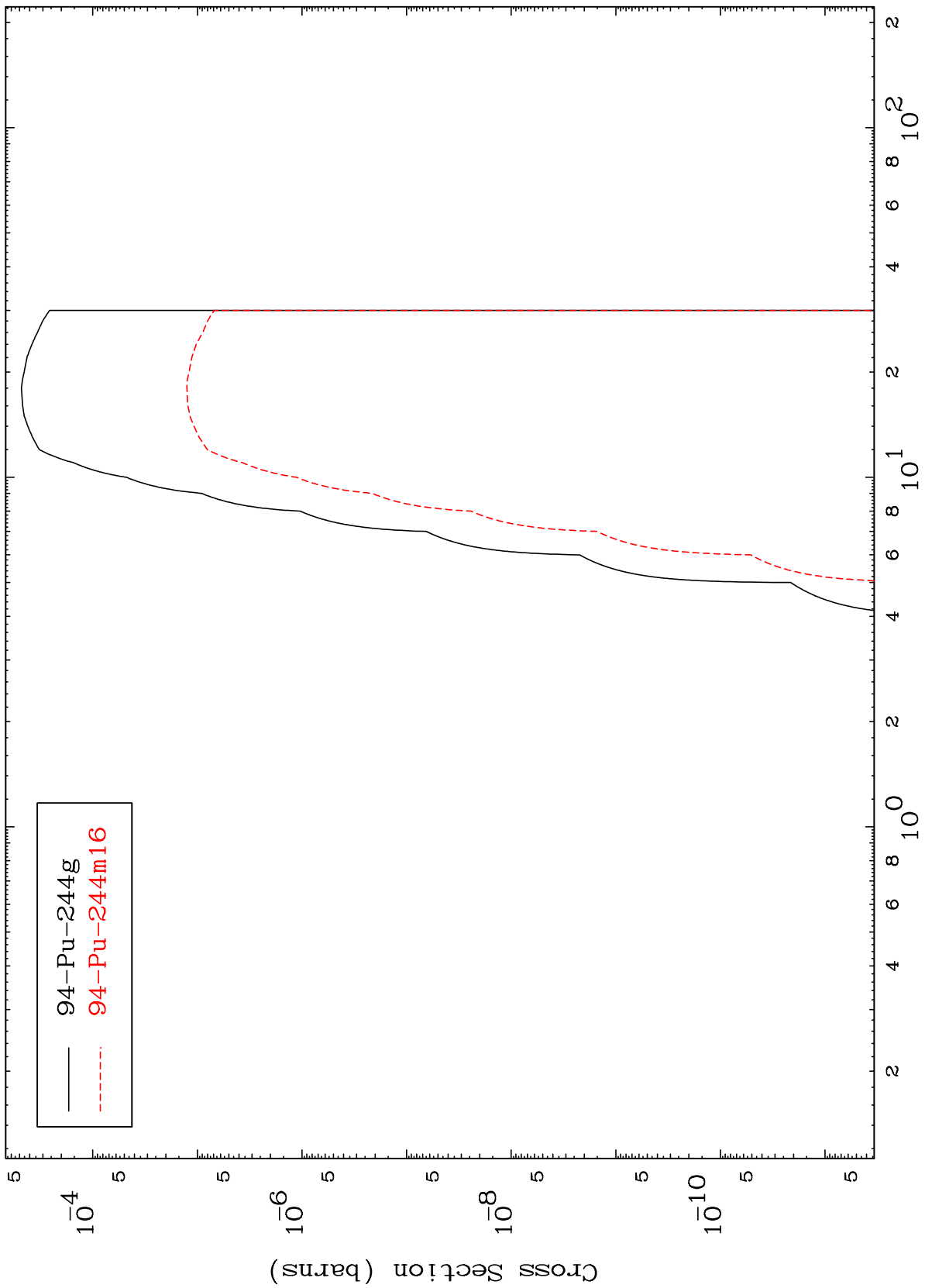
Radionuclide Production Cross Section



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95-Am-246

(n,  $\alpha$ )  
Radionuclide Production Cross Section



95-Am-246

Incident Energy (MeV)

18