

Program EVALPLOT  
(Version 2021-1)

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

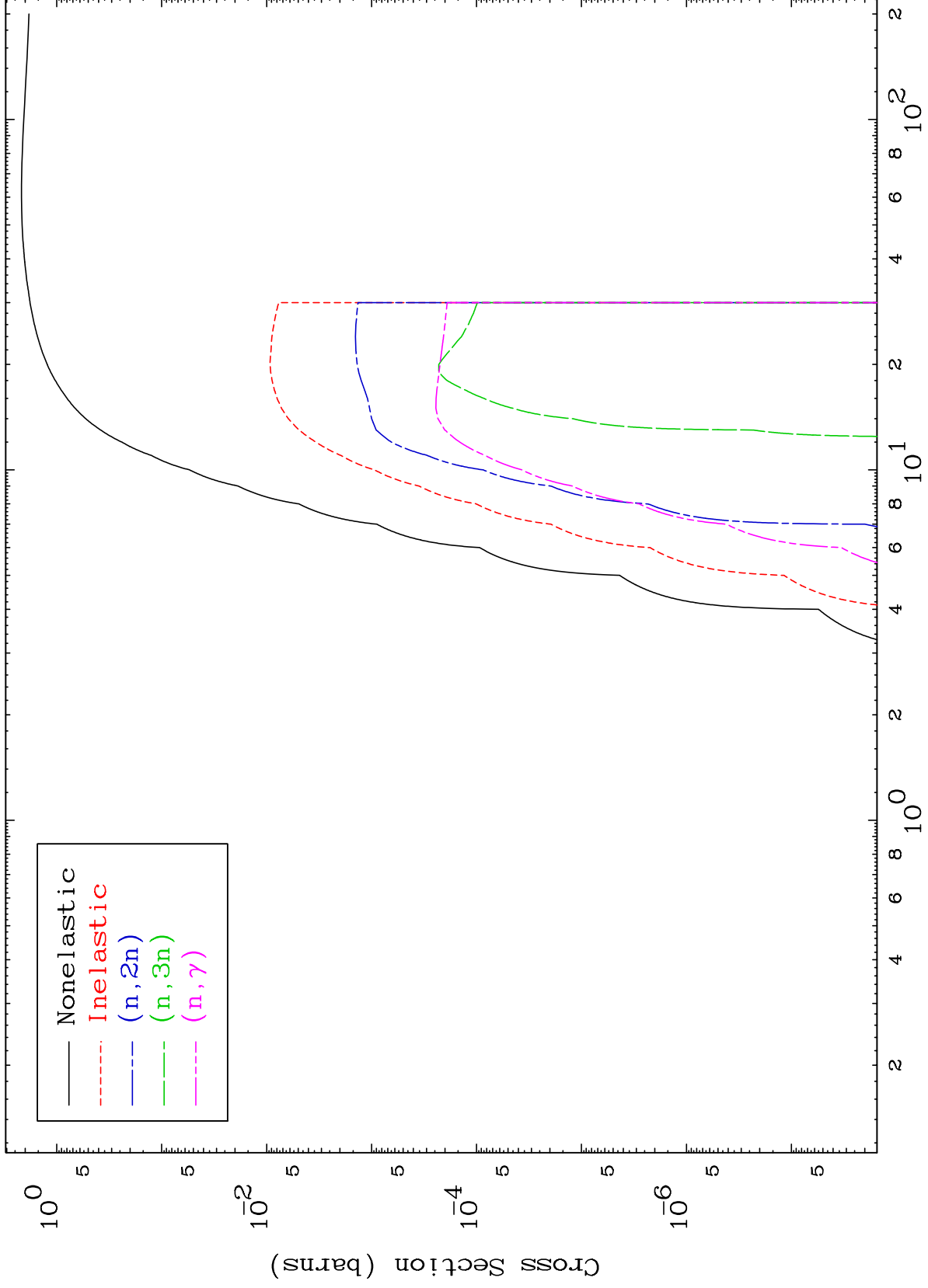
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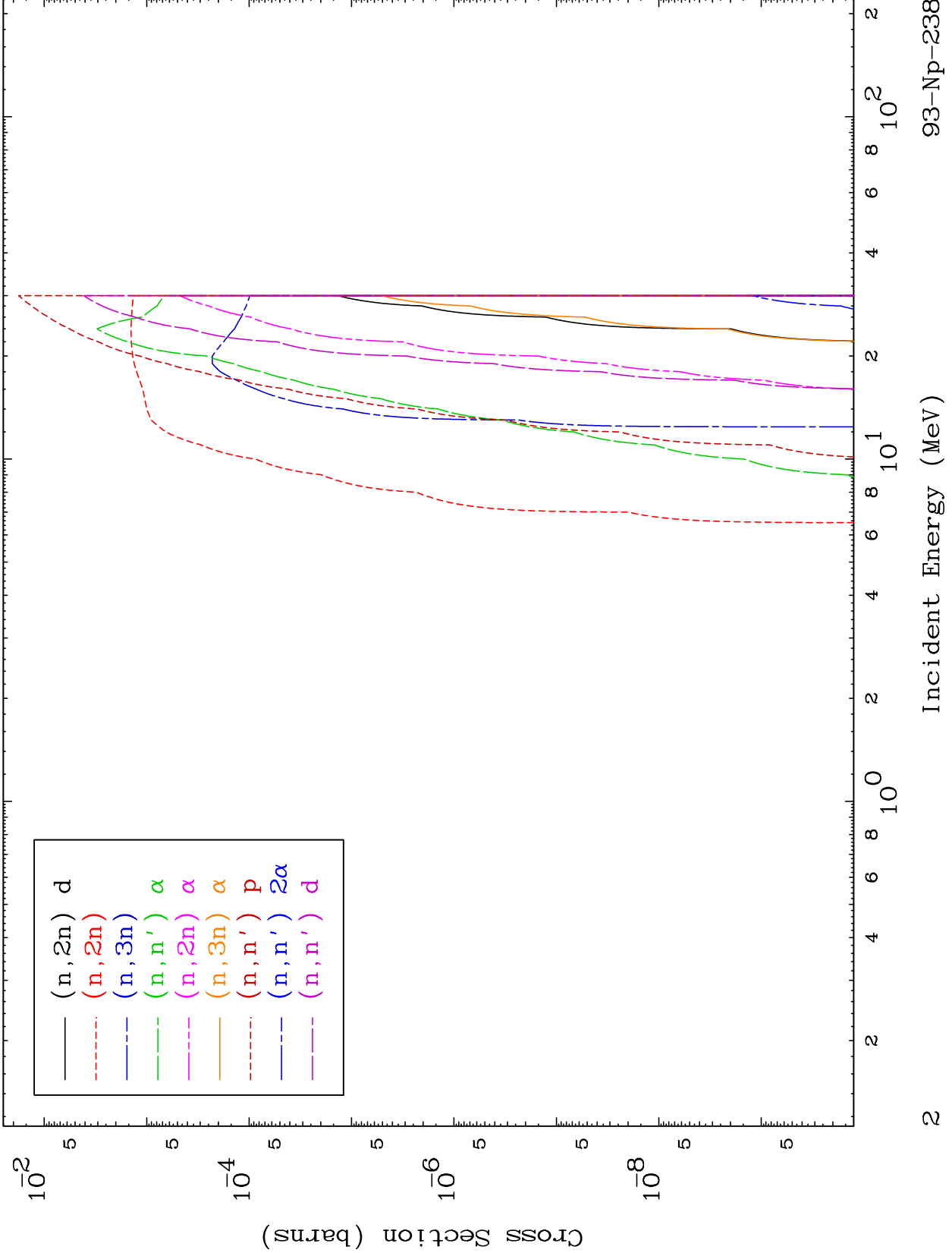
Press Mouse Button to Start

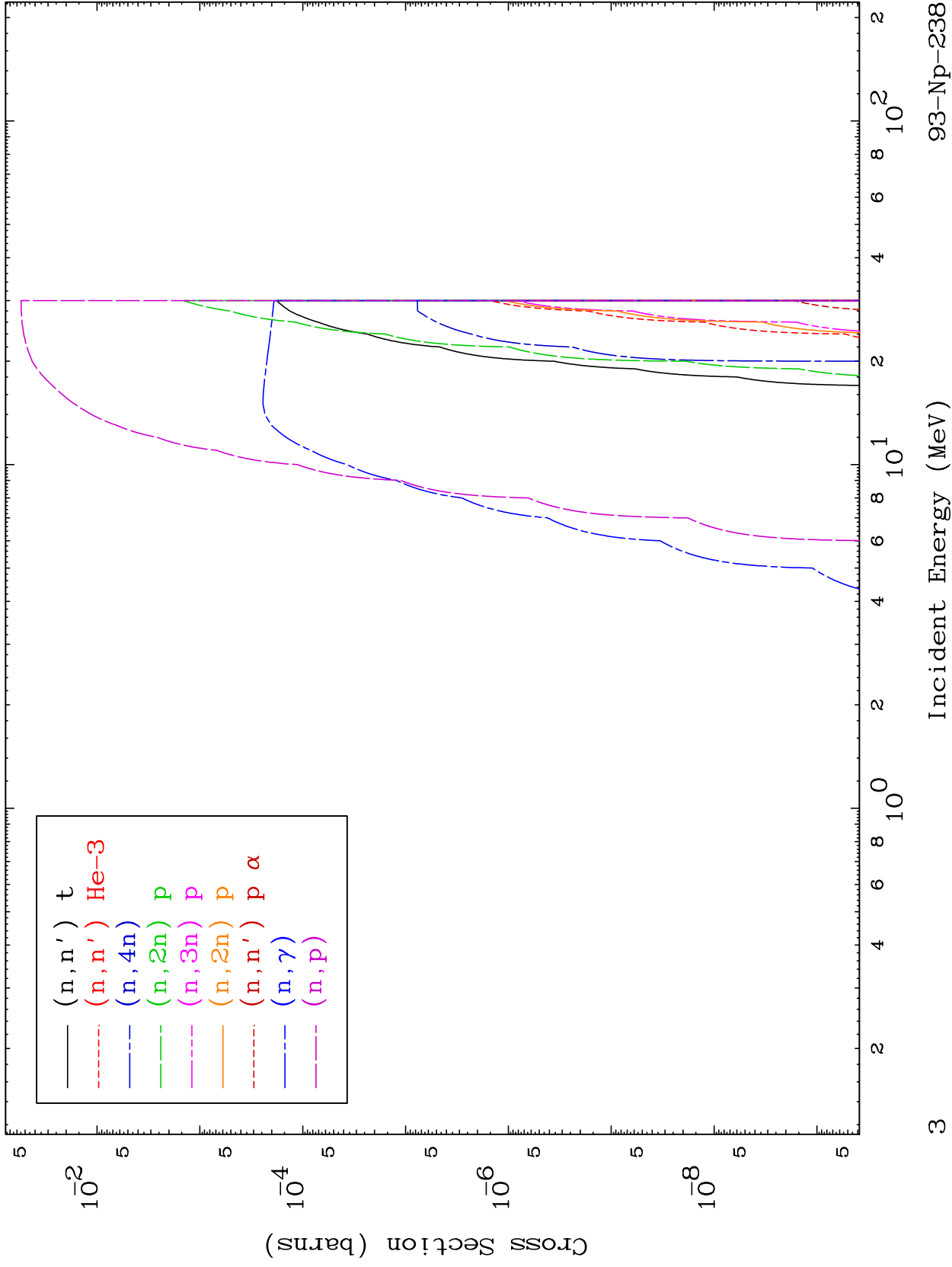
MAT 9349

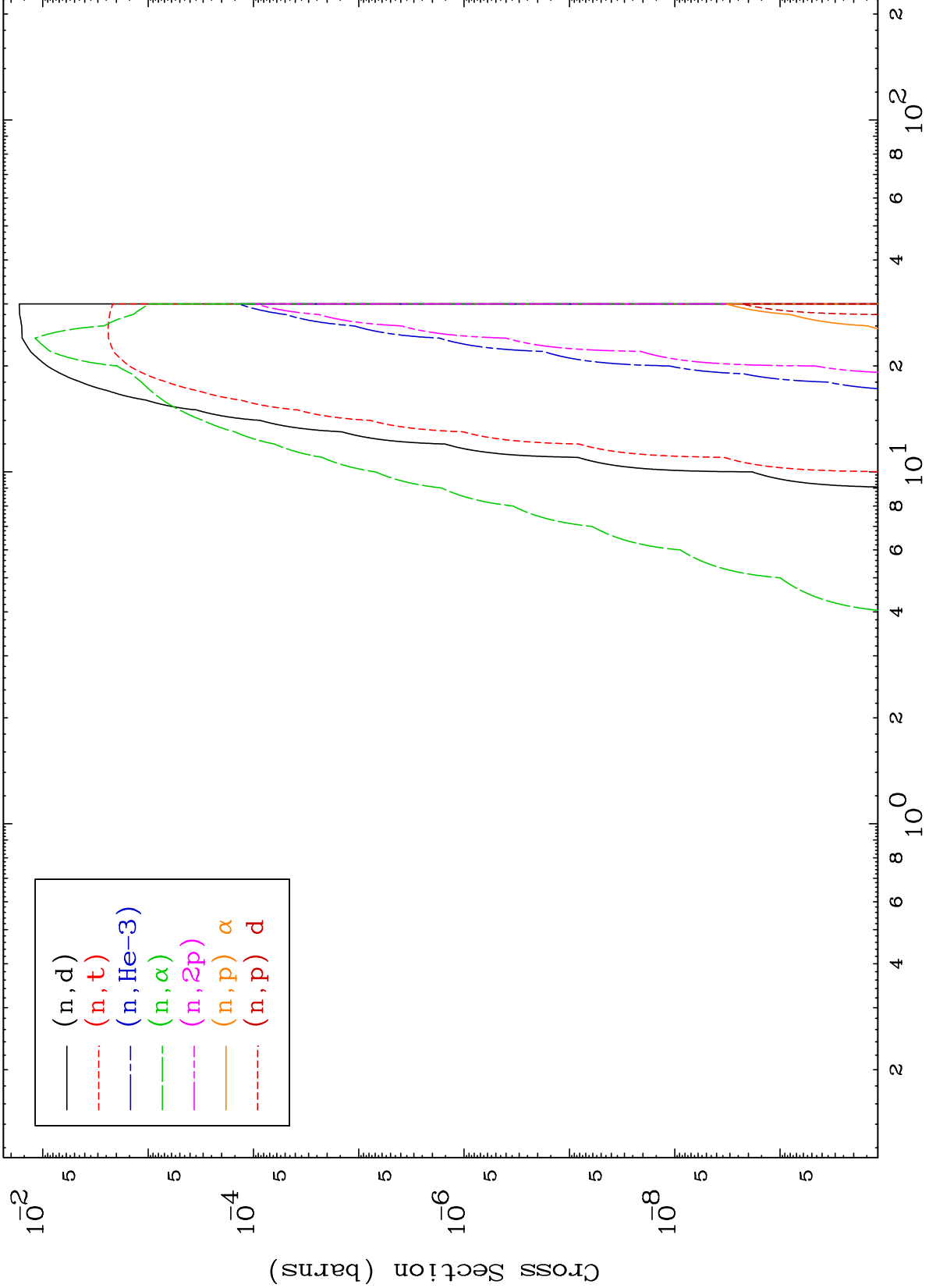
Proton Major  
0 Kelvin Cross Sections

93-Np-238





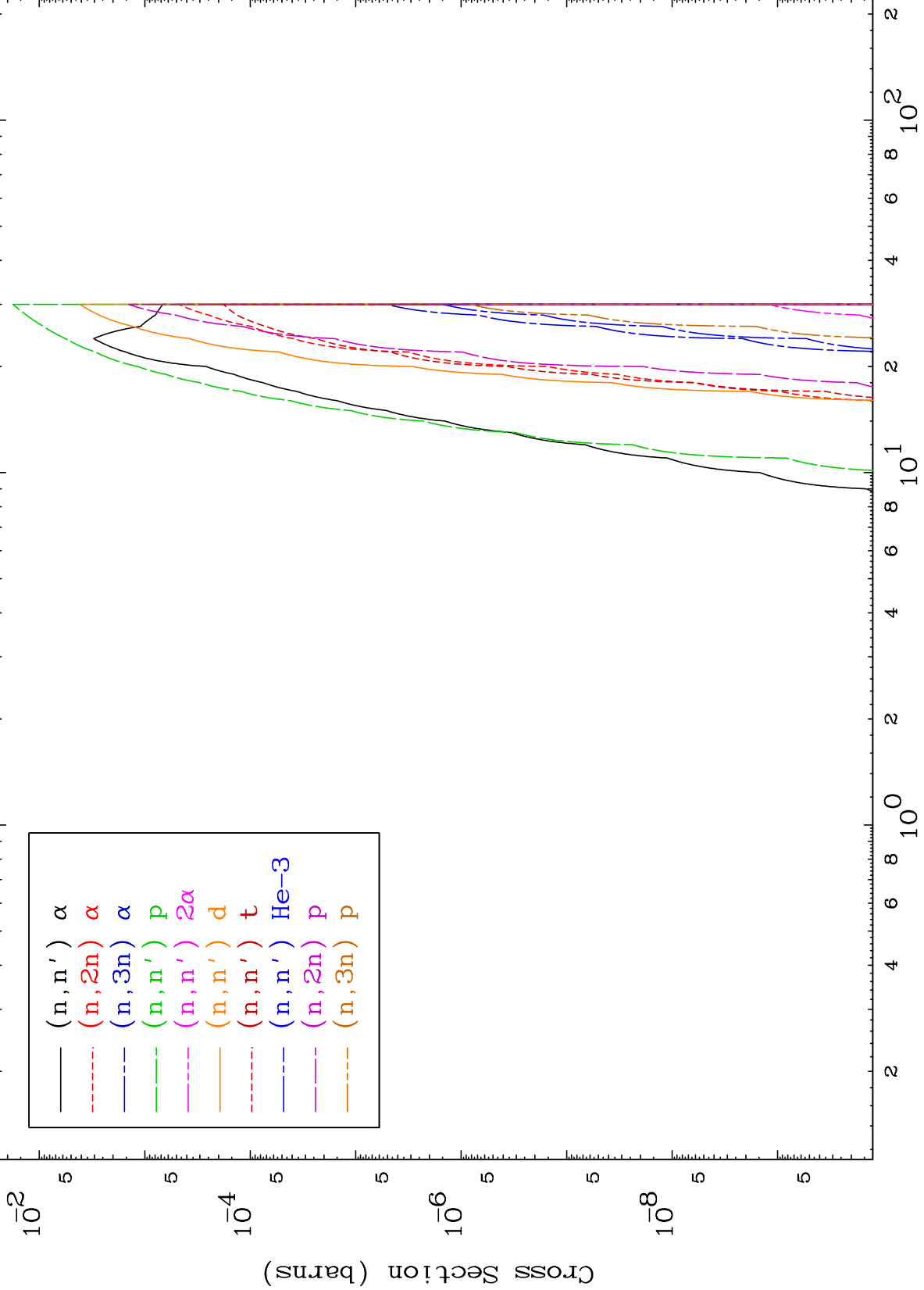


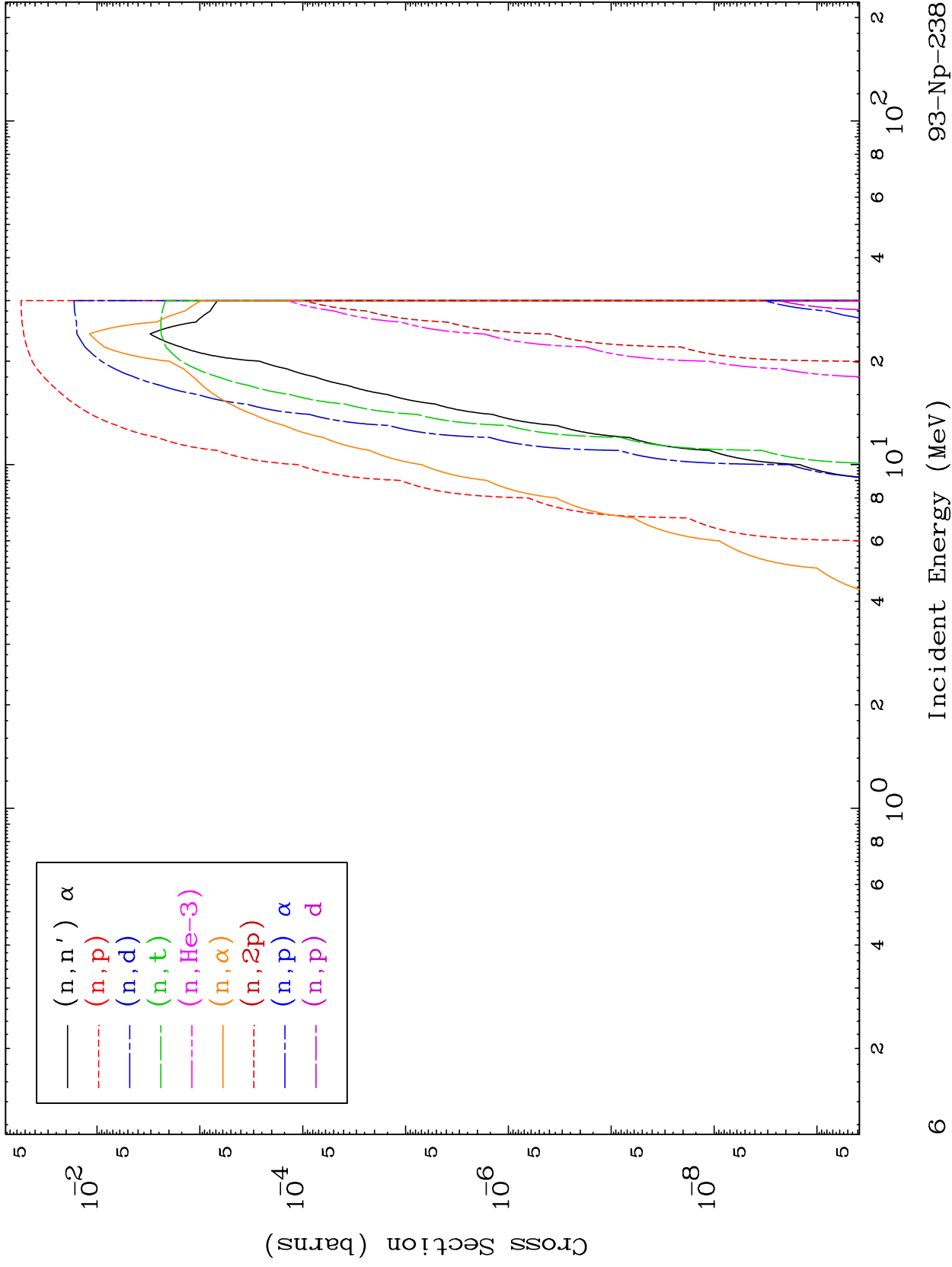


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Proton Charged Particle  
0 Kelvin Cross Sections

93-Np-238



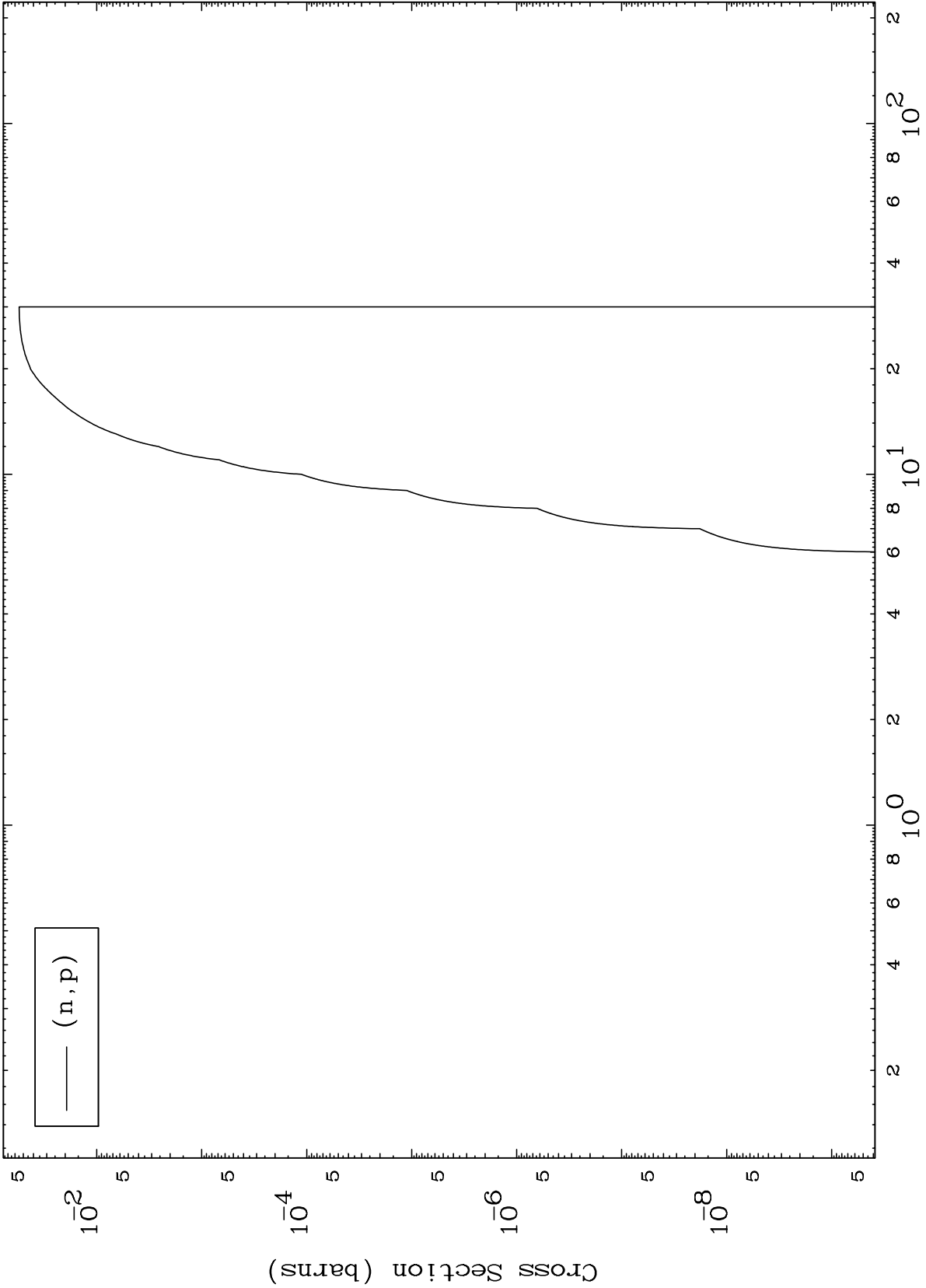


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(p,p) Levels

93-Np-238

0 Kelvin Cross Sections



(n,p)

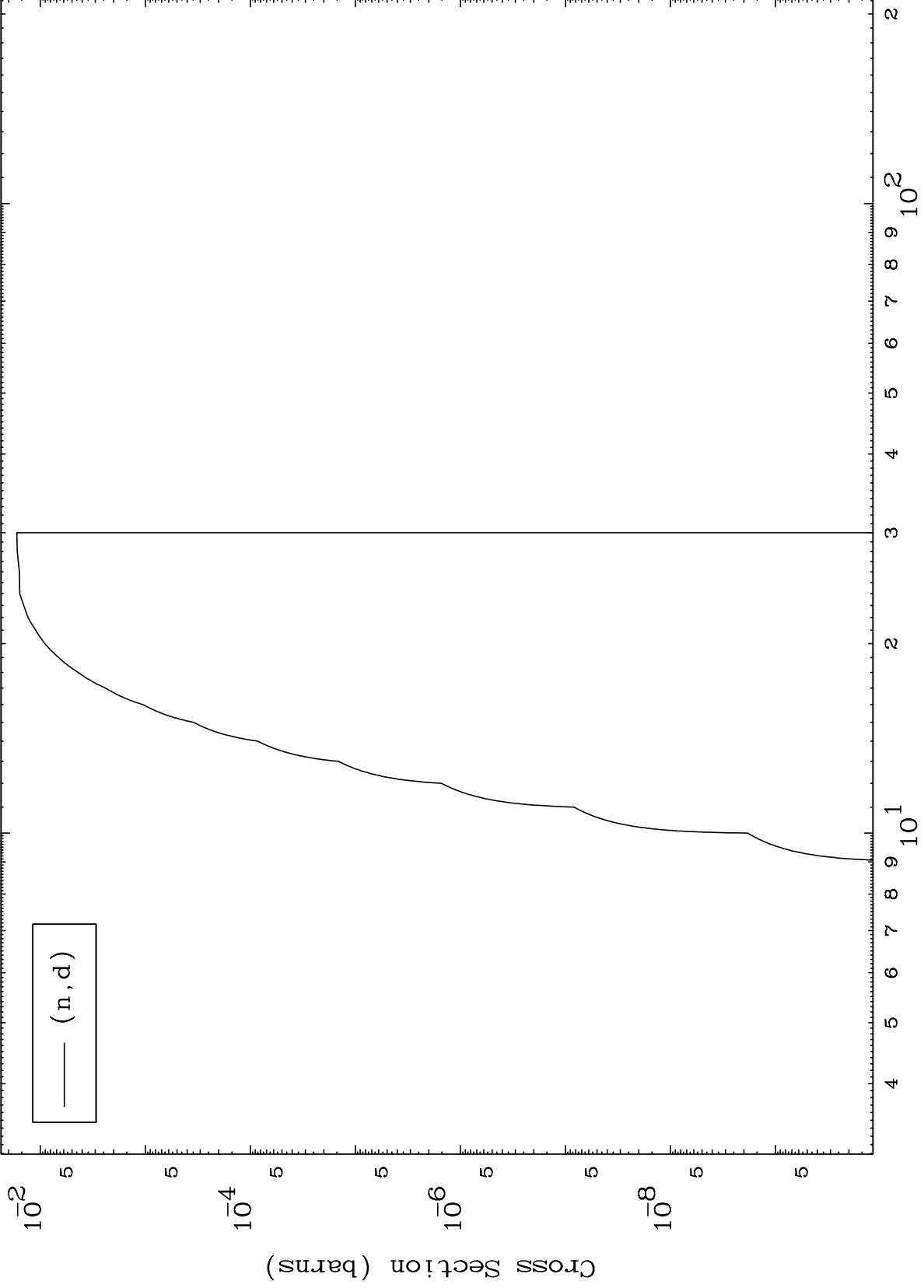


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(p,d) Levels

93-Np-238

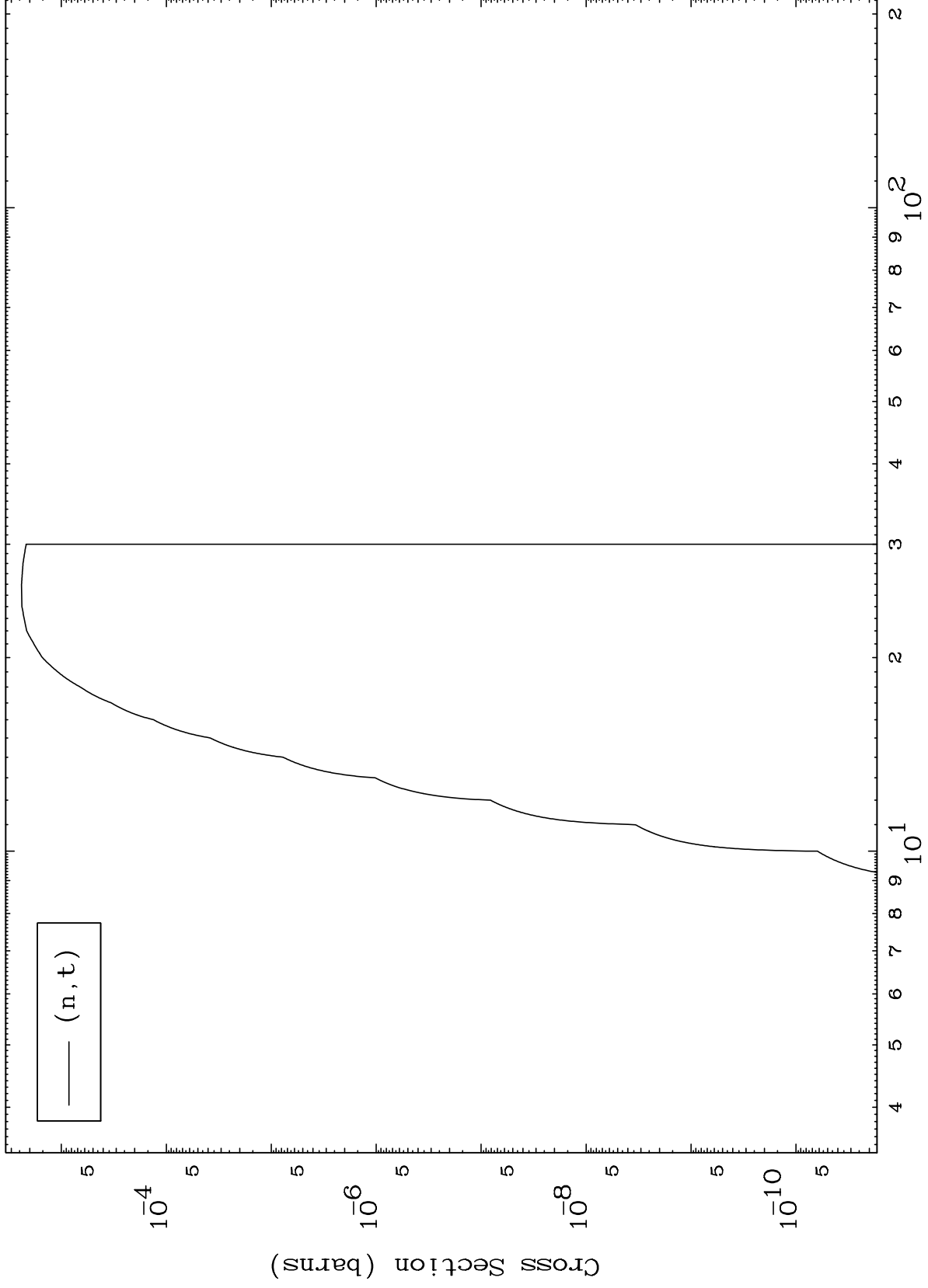
0 Kelvin Cross Sections



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(p, t) Levels  
0 Kelvin Cross Sections

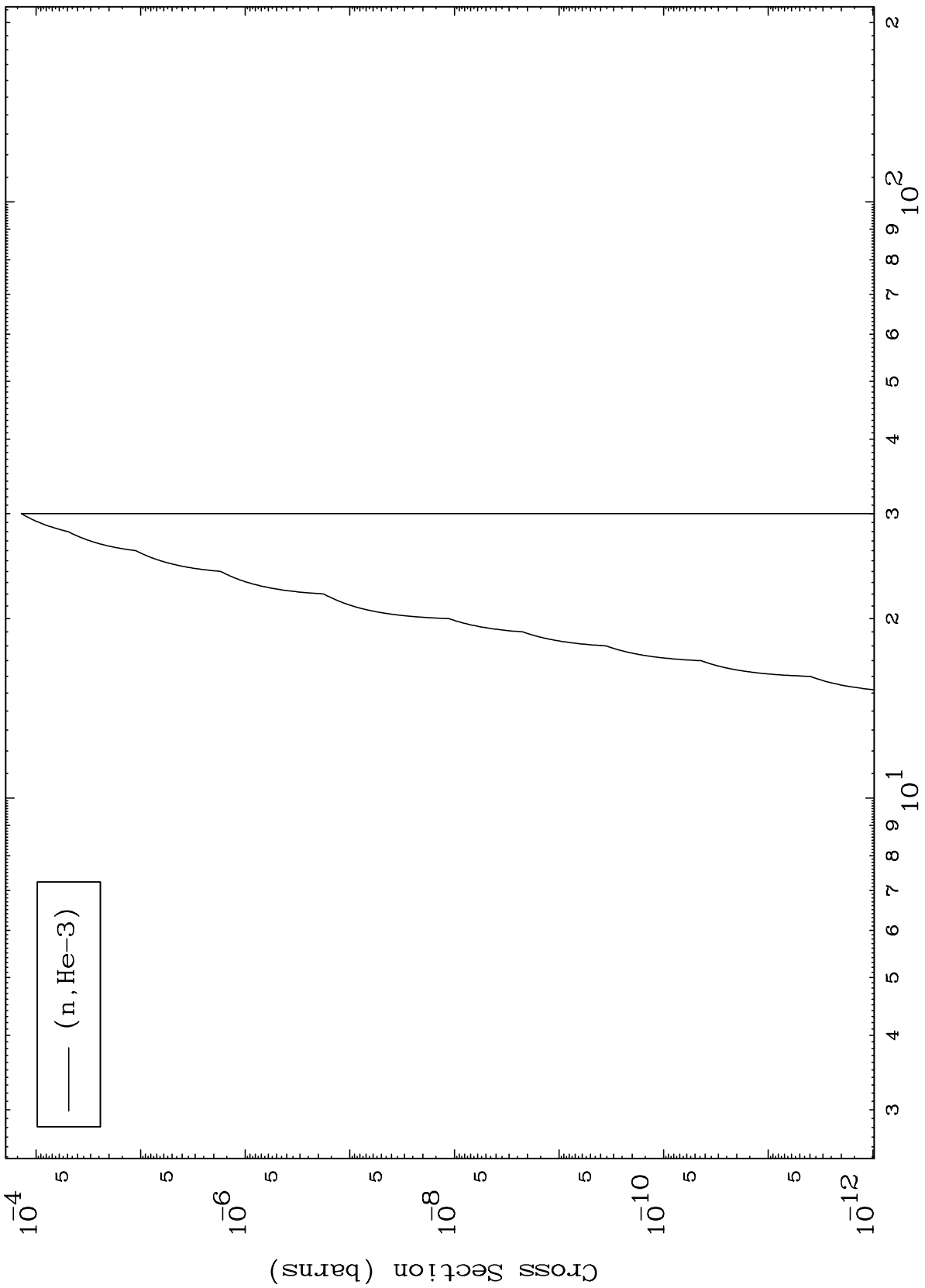
93-Np-238



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93-Np-238

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

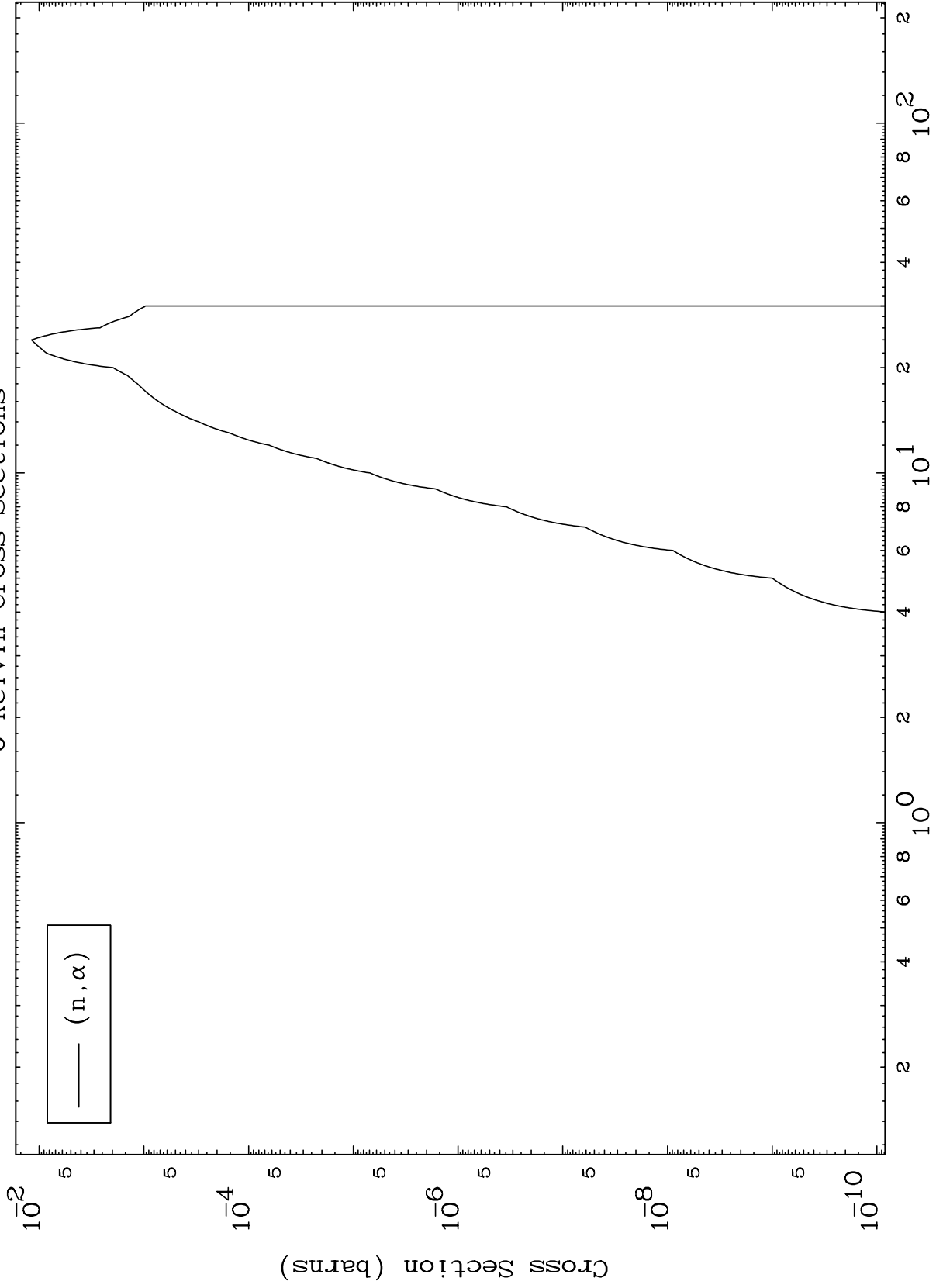
93-Np-238

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(p,  $\alpha$ ) Levels

93-Np-238

0 Kelvin Cross Sections



11

Incident Energy (MeV)

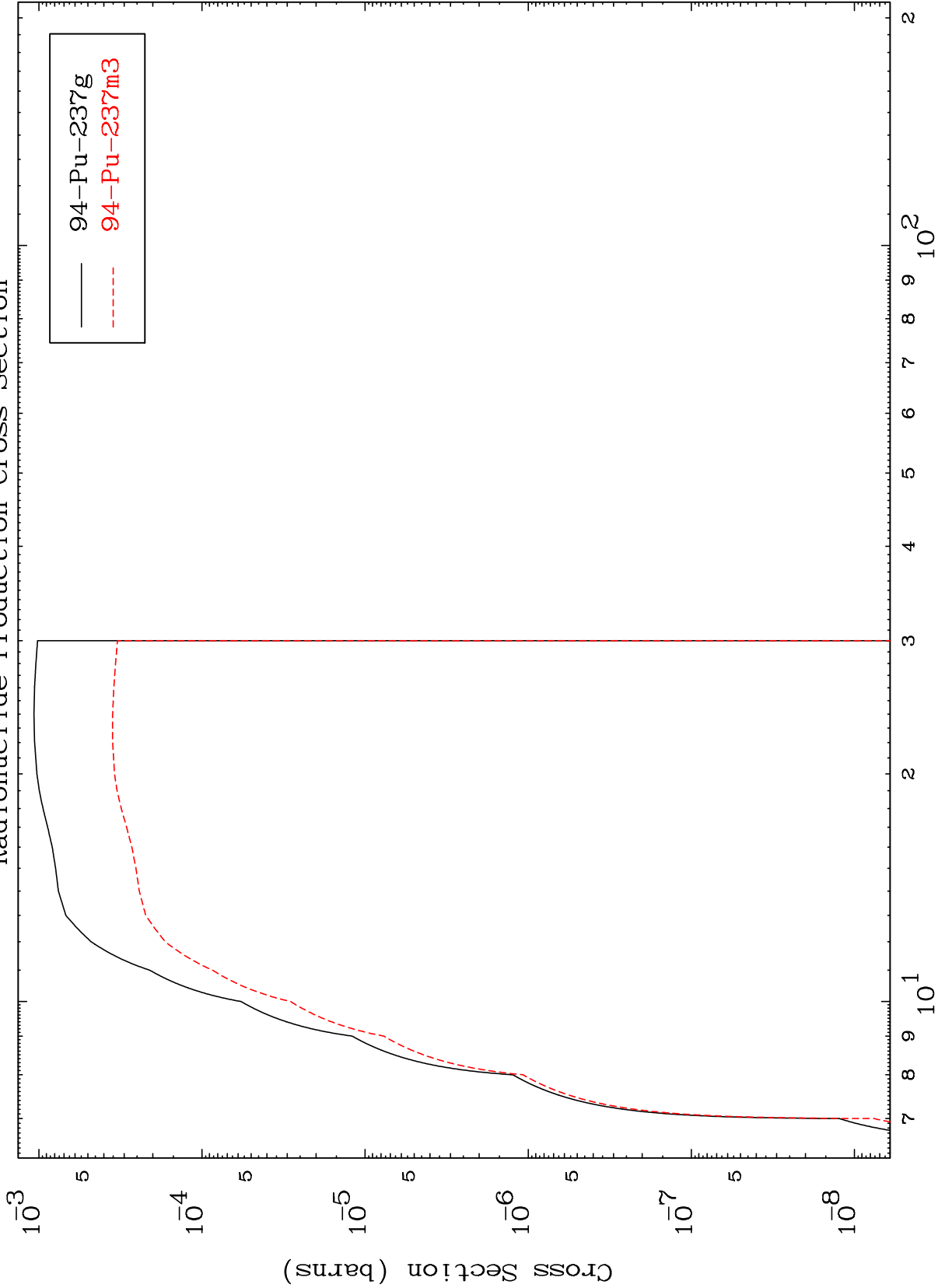
93-Np-238

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(n,2n)

93-Np-238

Radionuclide Production Cross Section



12

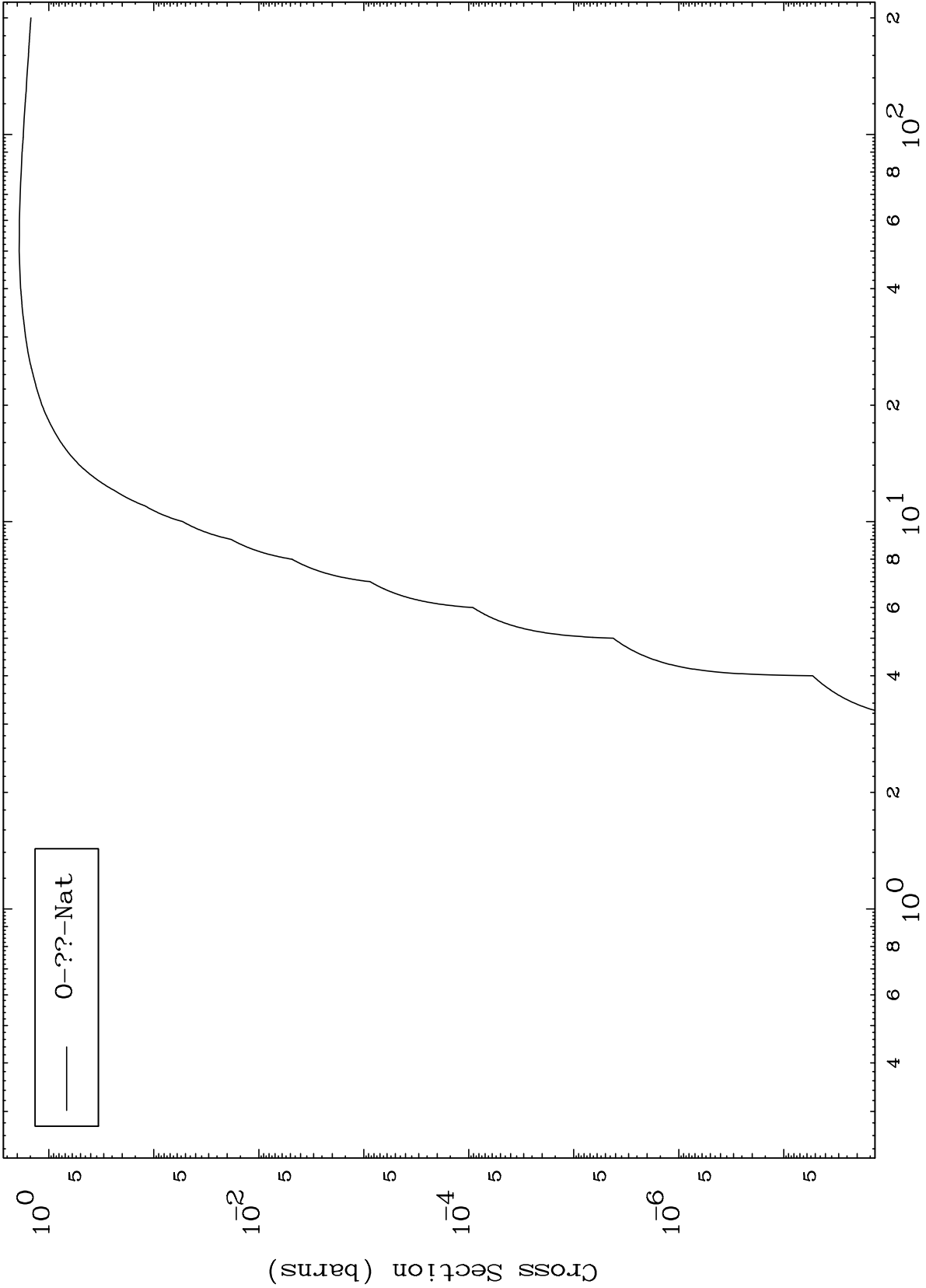
Incident Energy (MeV)

93-Np-238

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93-Np-238

Fission  
Radionuclide Production Cross Section



93-Np-238

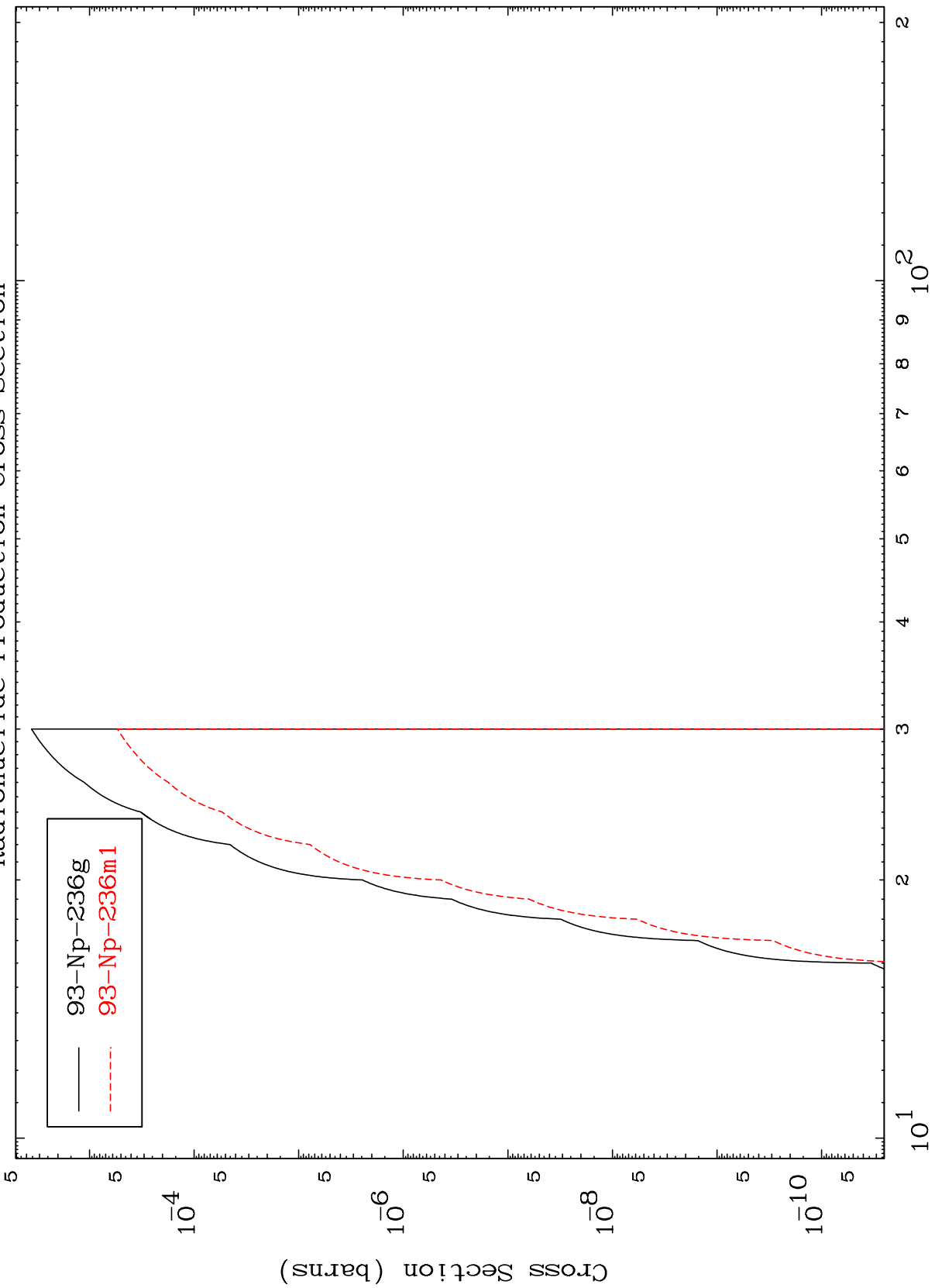
Incident Energy (MeV)

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(n,n') d

93-Np-238

Radionuclide Production Cross Section



Incident Energy (MeV)

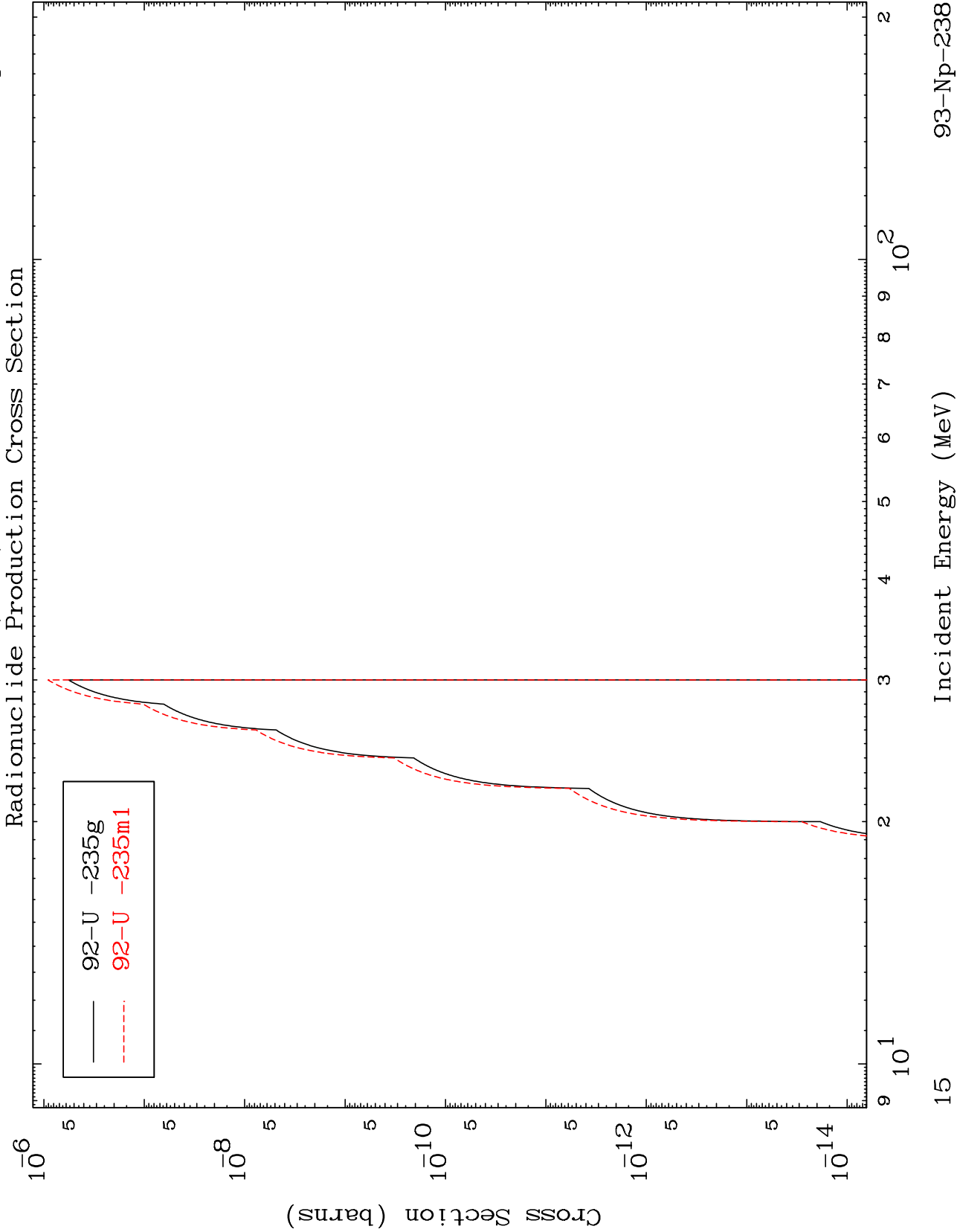
93-Np-238

14

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(n,n') He-3

93-Np-238



92-U -235g  
92-U -235m1

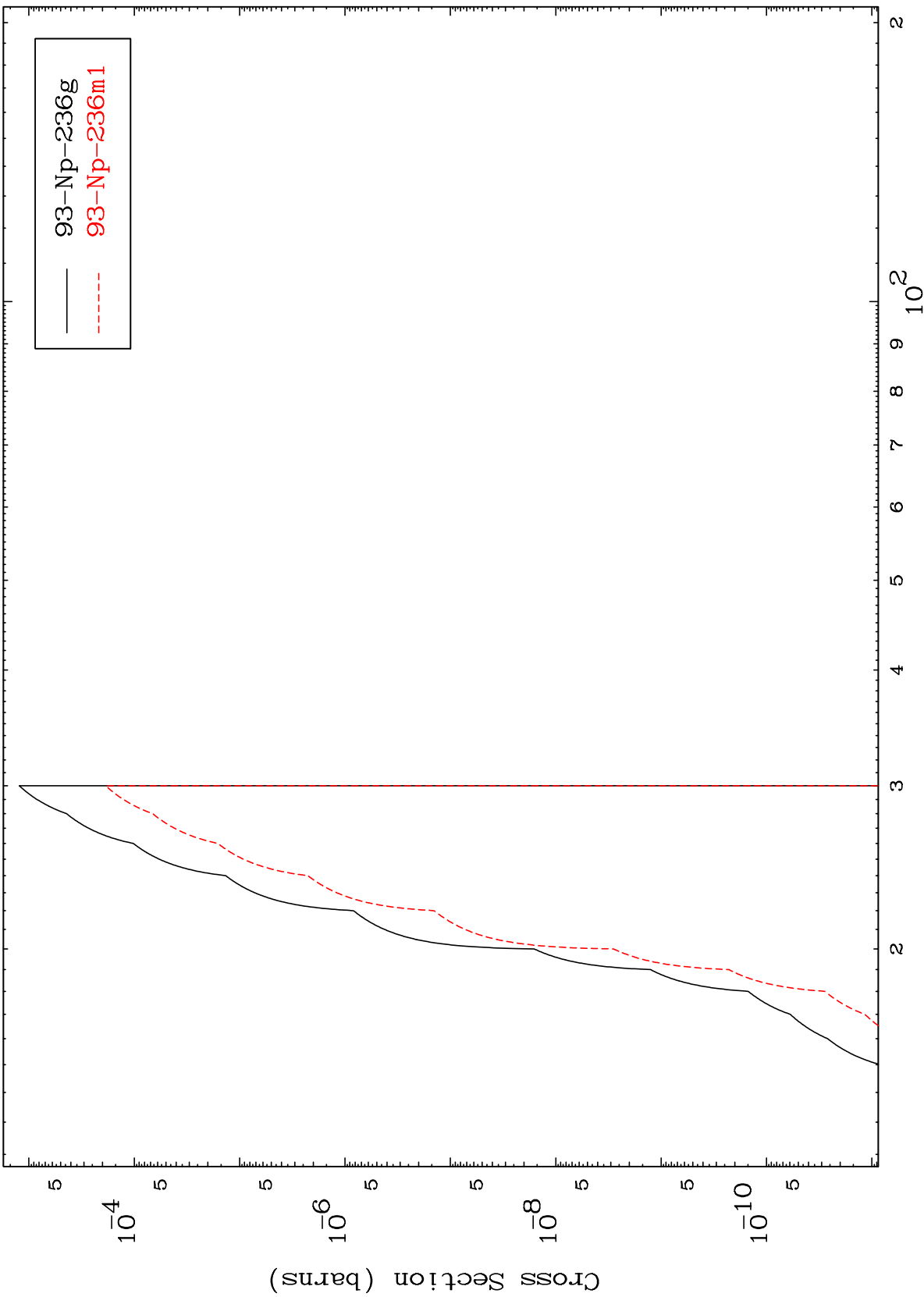


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(n,2n) p

<sup>93</sup>Np-238

Radionuclide Production Cross Section



16

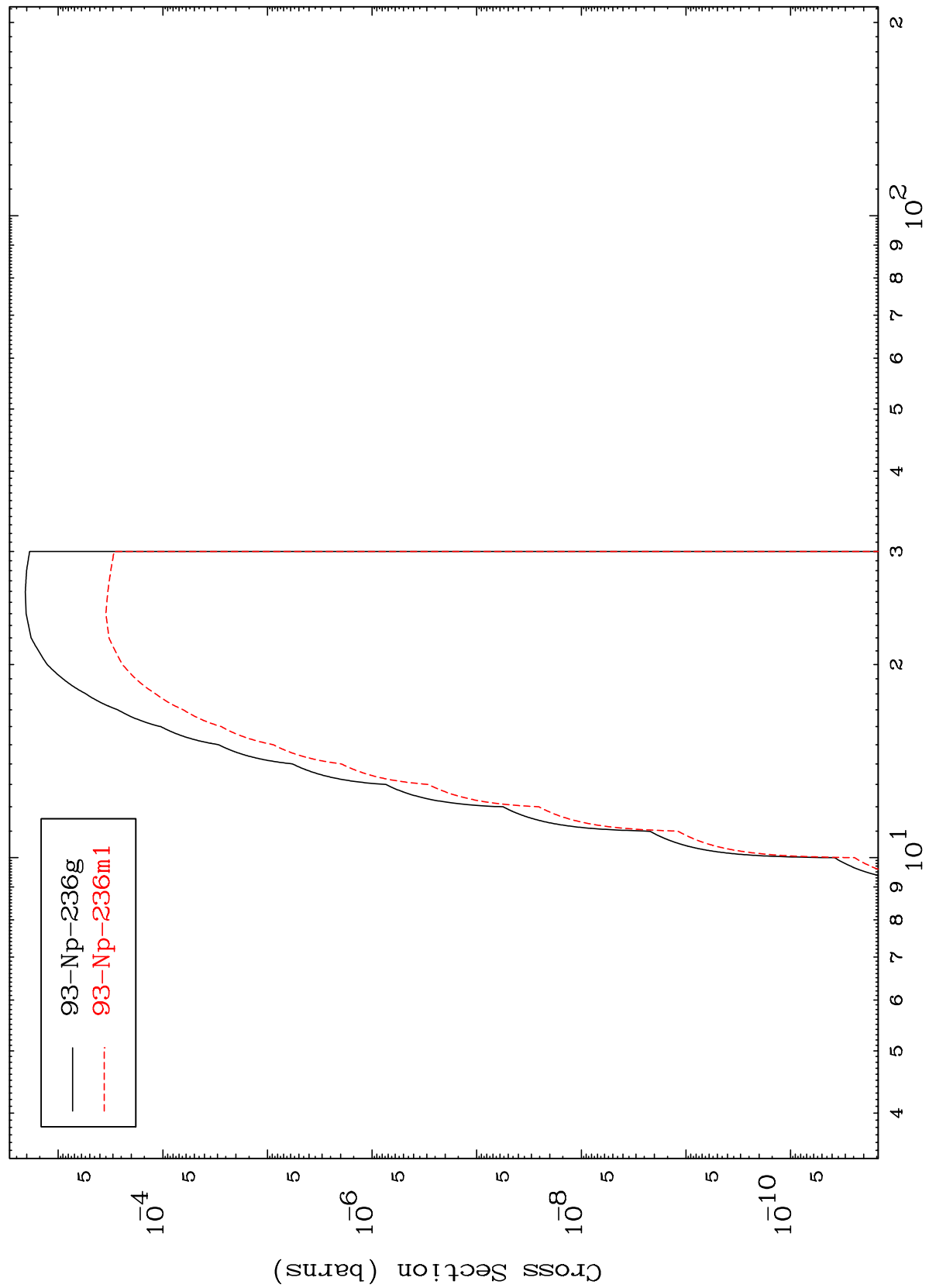
Incident Energy (MeV)

<sup>93</sup>Np-238

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93-Np-238

(n, t)  
Radionuclide Production Cross Section



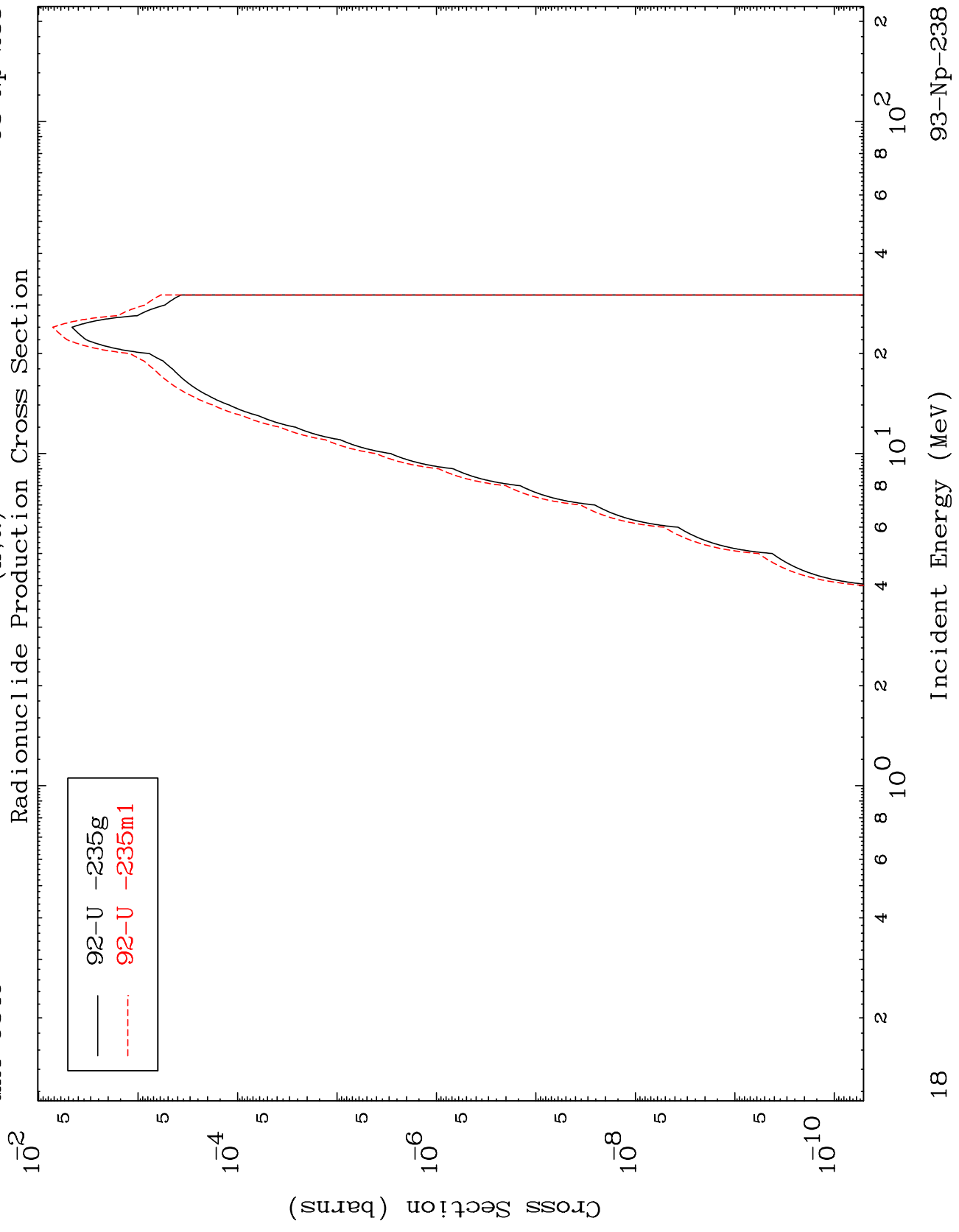
17

93-Np-238

Incident Energy (MeV)

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93-Np-238



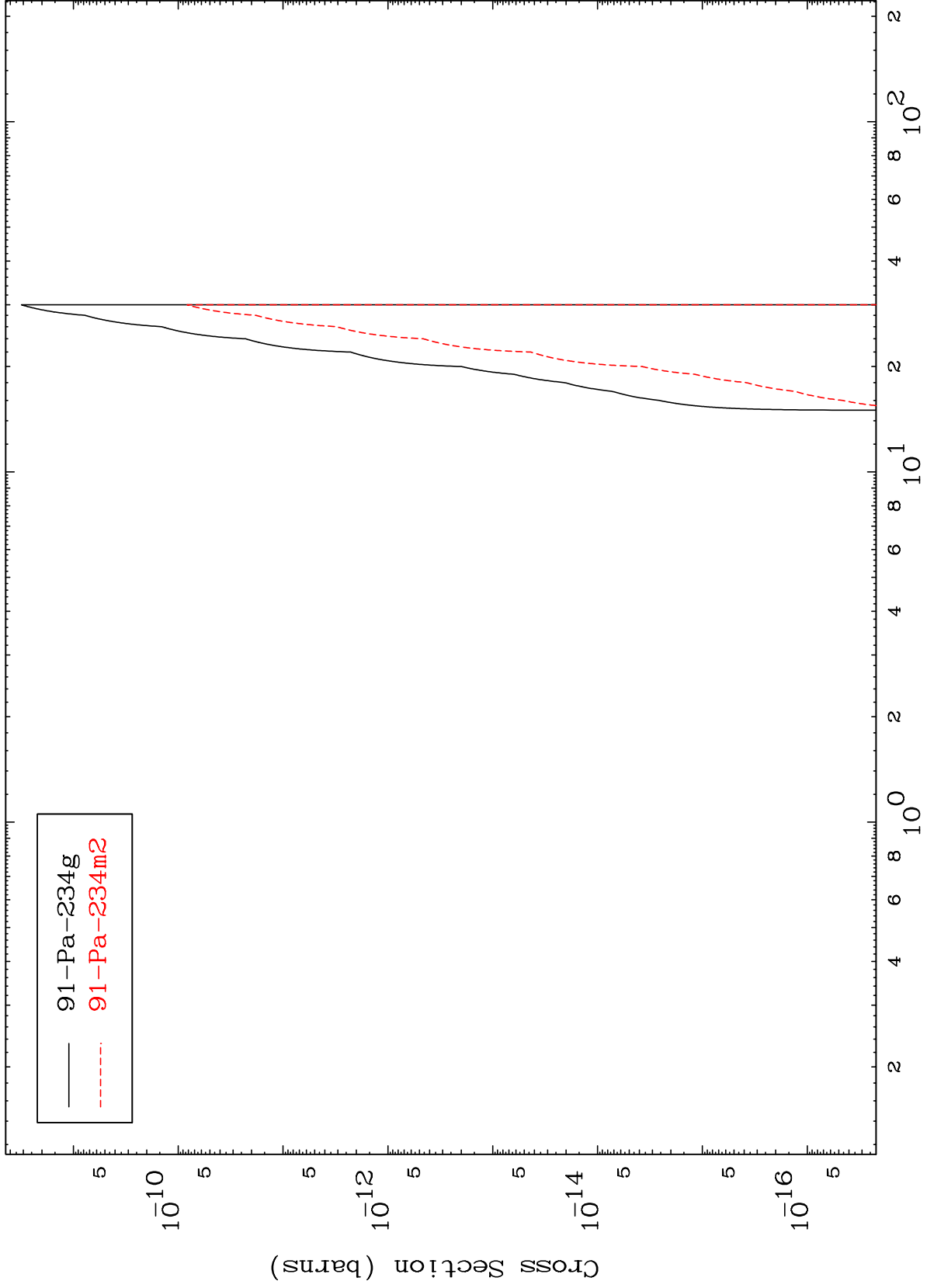
92-U -235g  
92-U -235m1

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(n,p)  $\alpha$

93-Np-238

Radionuclide Production Cross Section



91-Pa-234g  
91-Pa-234m2