

Program EVALPLOT  
(Version 2021-1)

by

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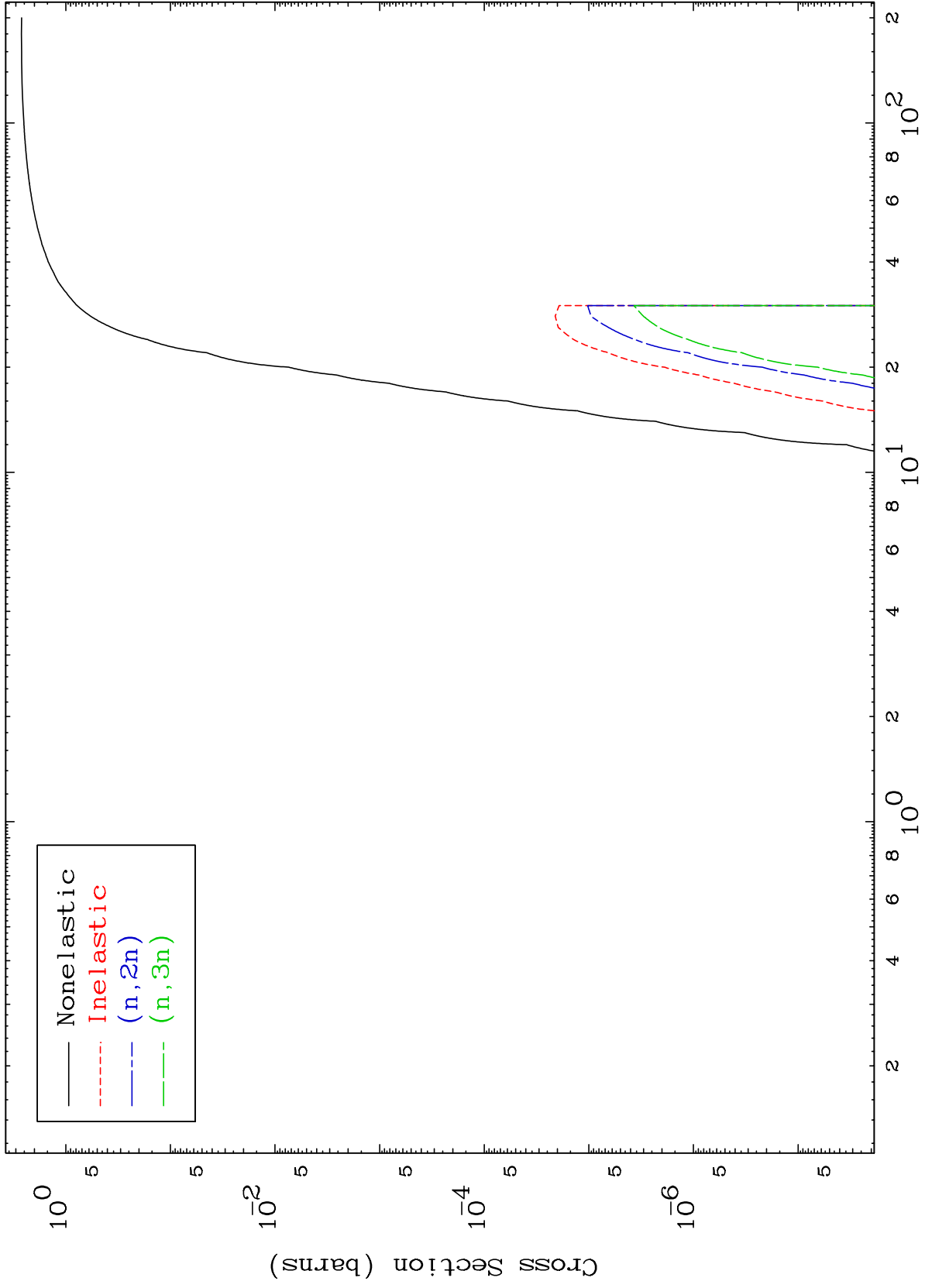
Press Mouse Button to Start

MAT 9367

He-3 Major

0 Kelvin Cross Sections

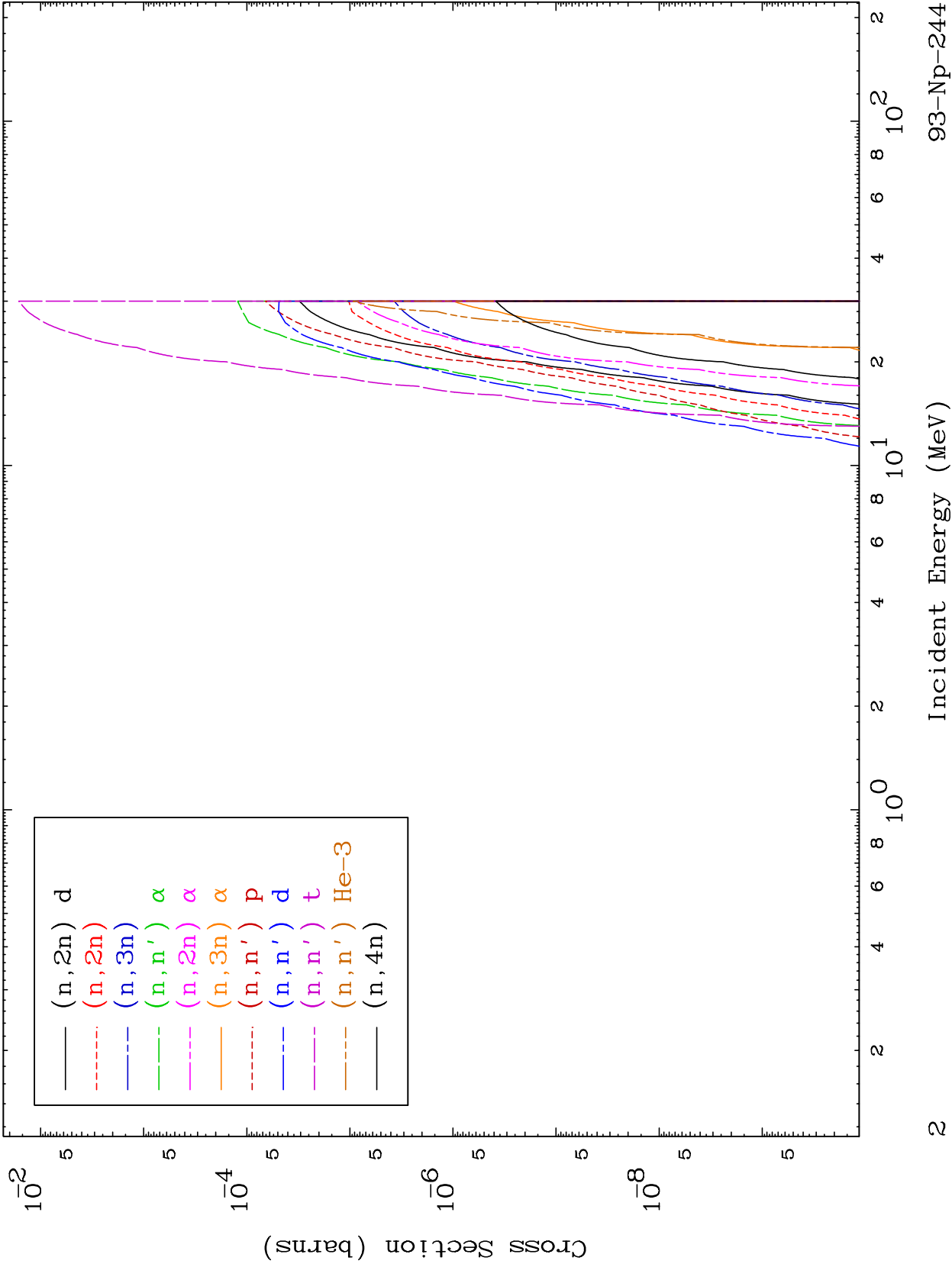
93-Np-244



MAT 9367

He-3 Neutron Absorption  
0 Kelvin Cross Sections

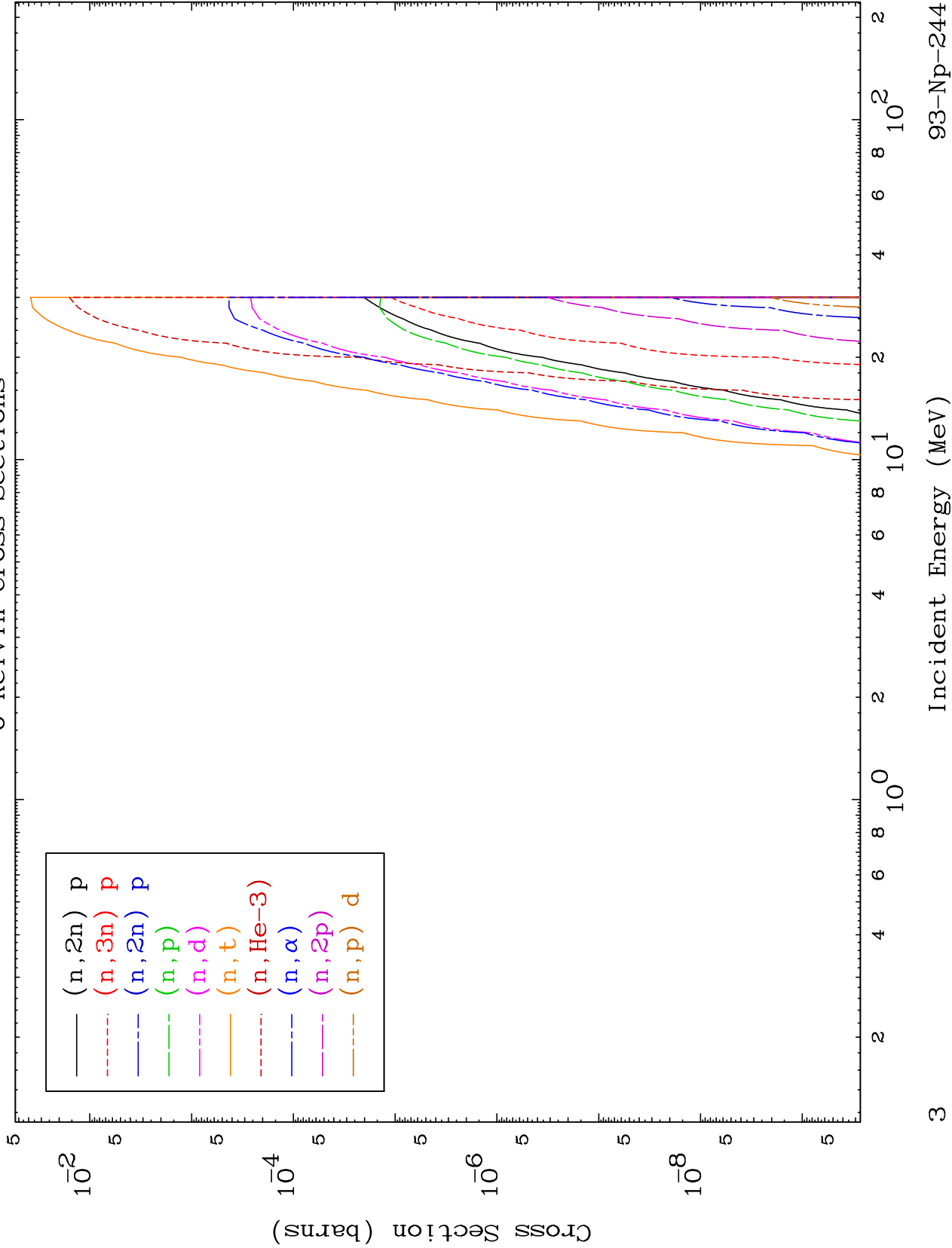
93-Np-244



MAT 9367

He-3 Neutron Absorption  
0 Kelvin Cross Sections

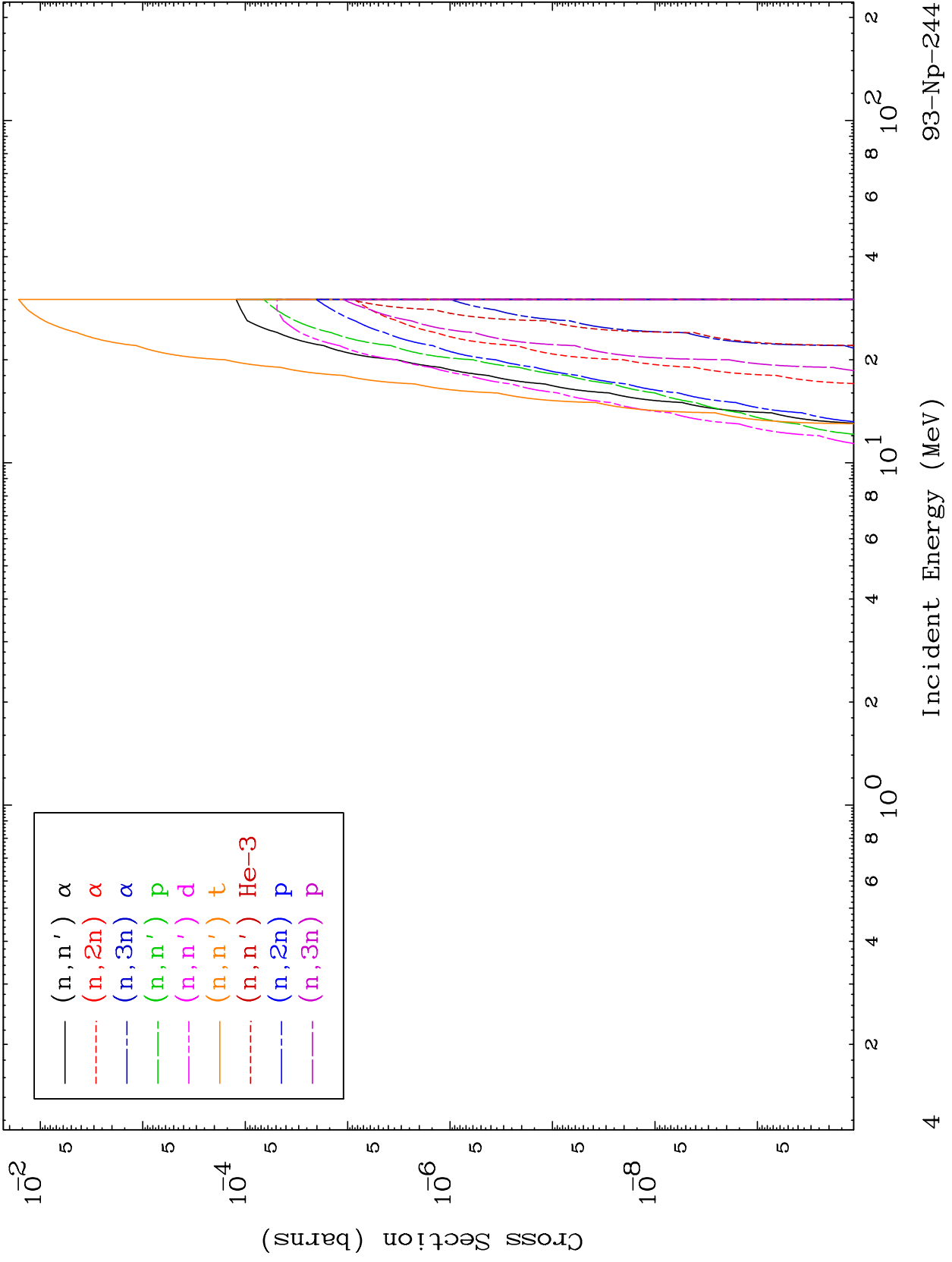
93-Np-244



MAT 9367

He-3 Charged Particle  
0 Kelvin Cross Sections

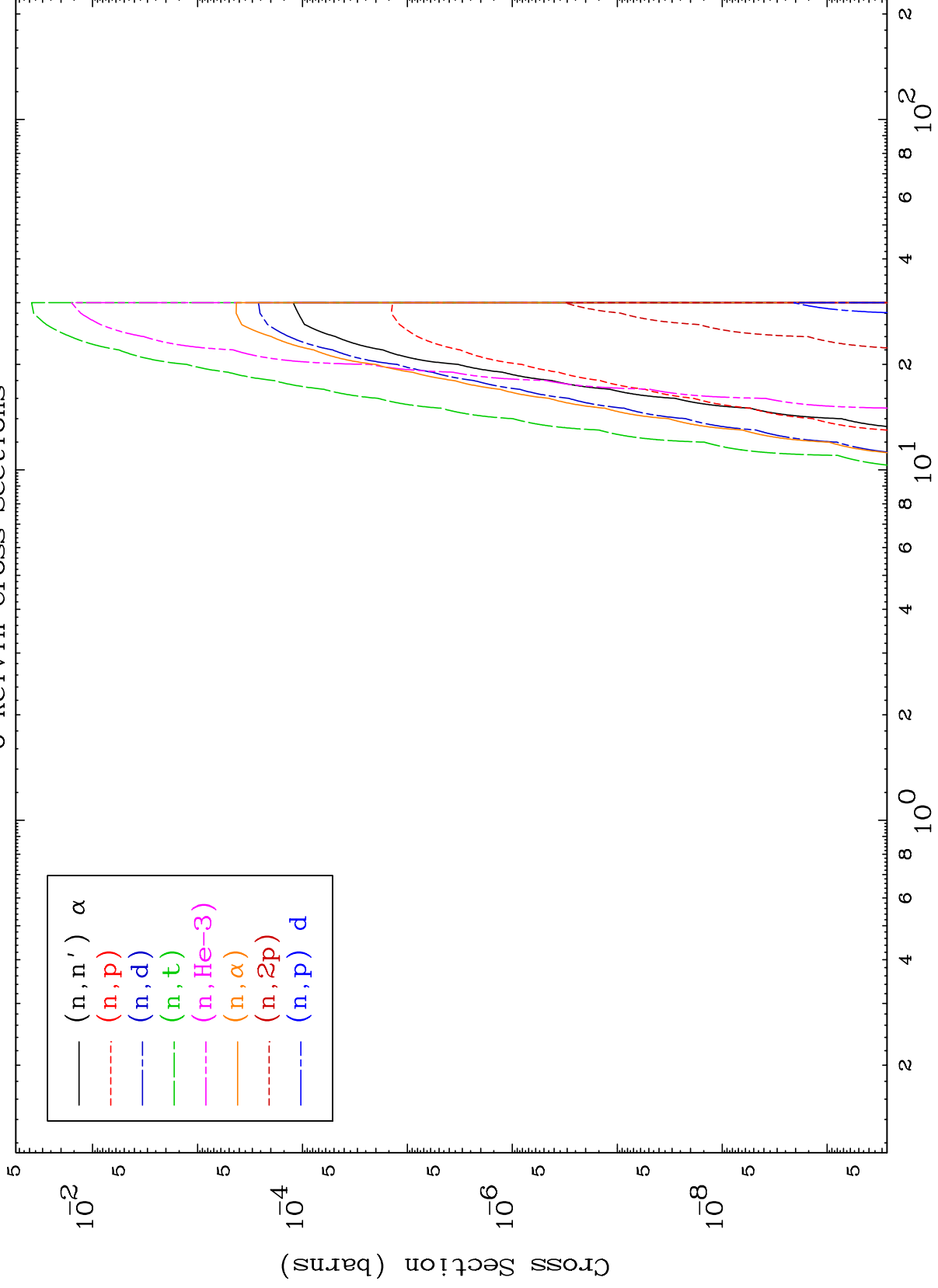
93-Np-244



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He-3 Charged Particle  
0 Kelvin Cross Sections

93-Np-244



5

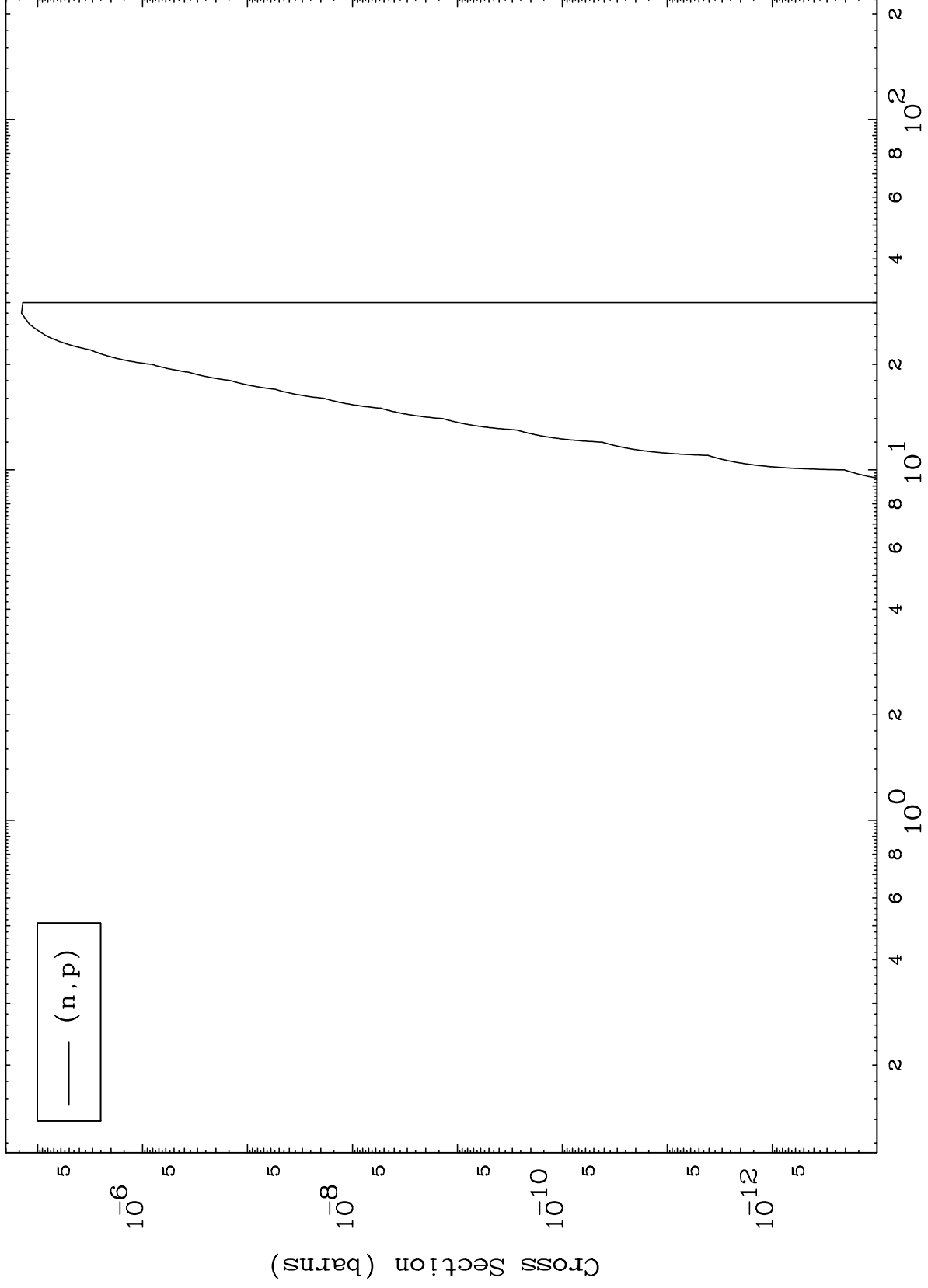
Incident Energy (MeV)

93-Np-244

MAT 9367

(He-3,p) Levels  
0 Kelvin Cross Sections

93-Np-244

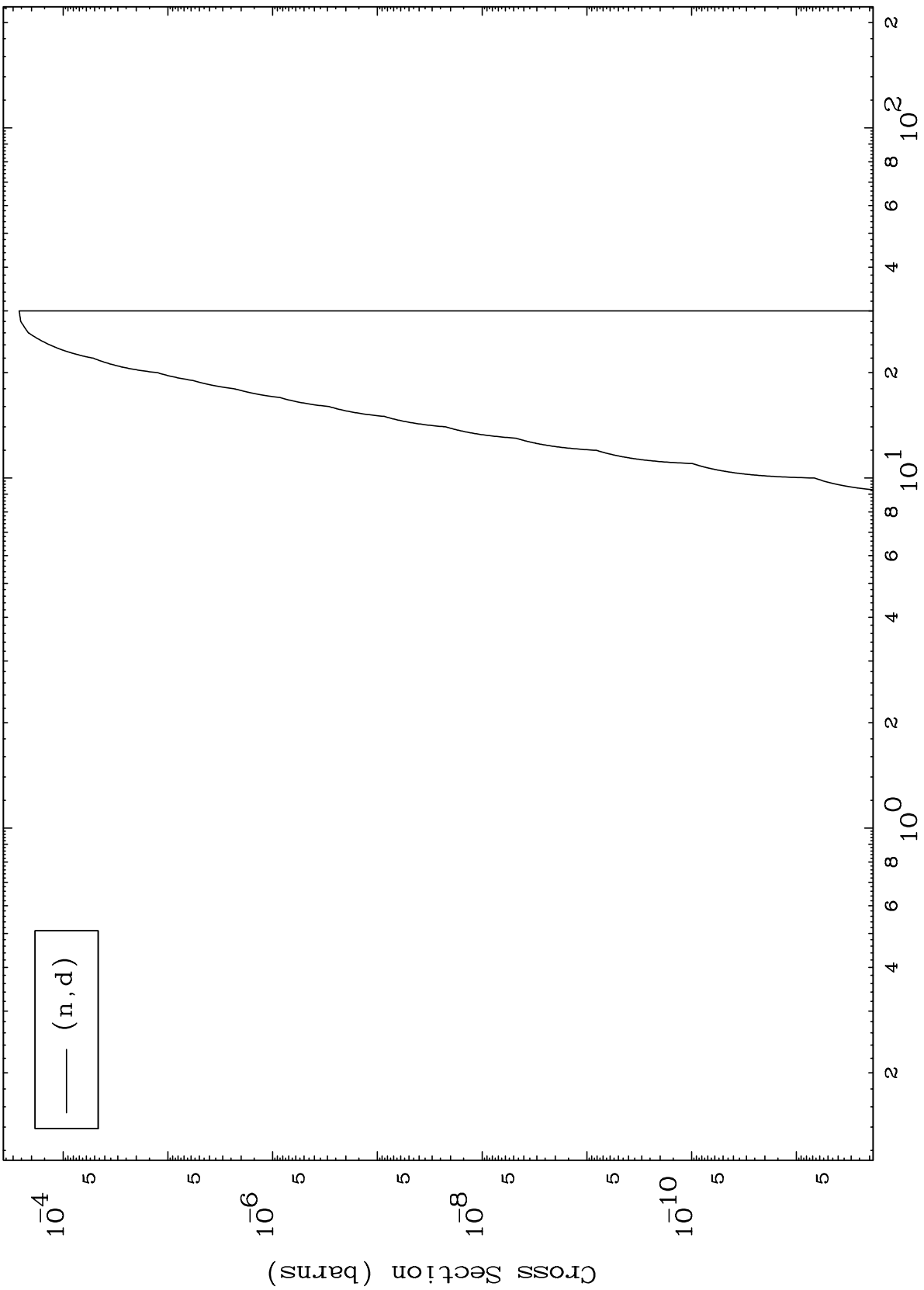


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(He-3,d) Levels

93-Np-244

0 Kelvin Cross Sections



(n,d)

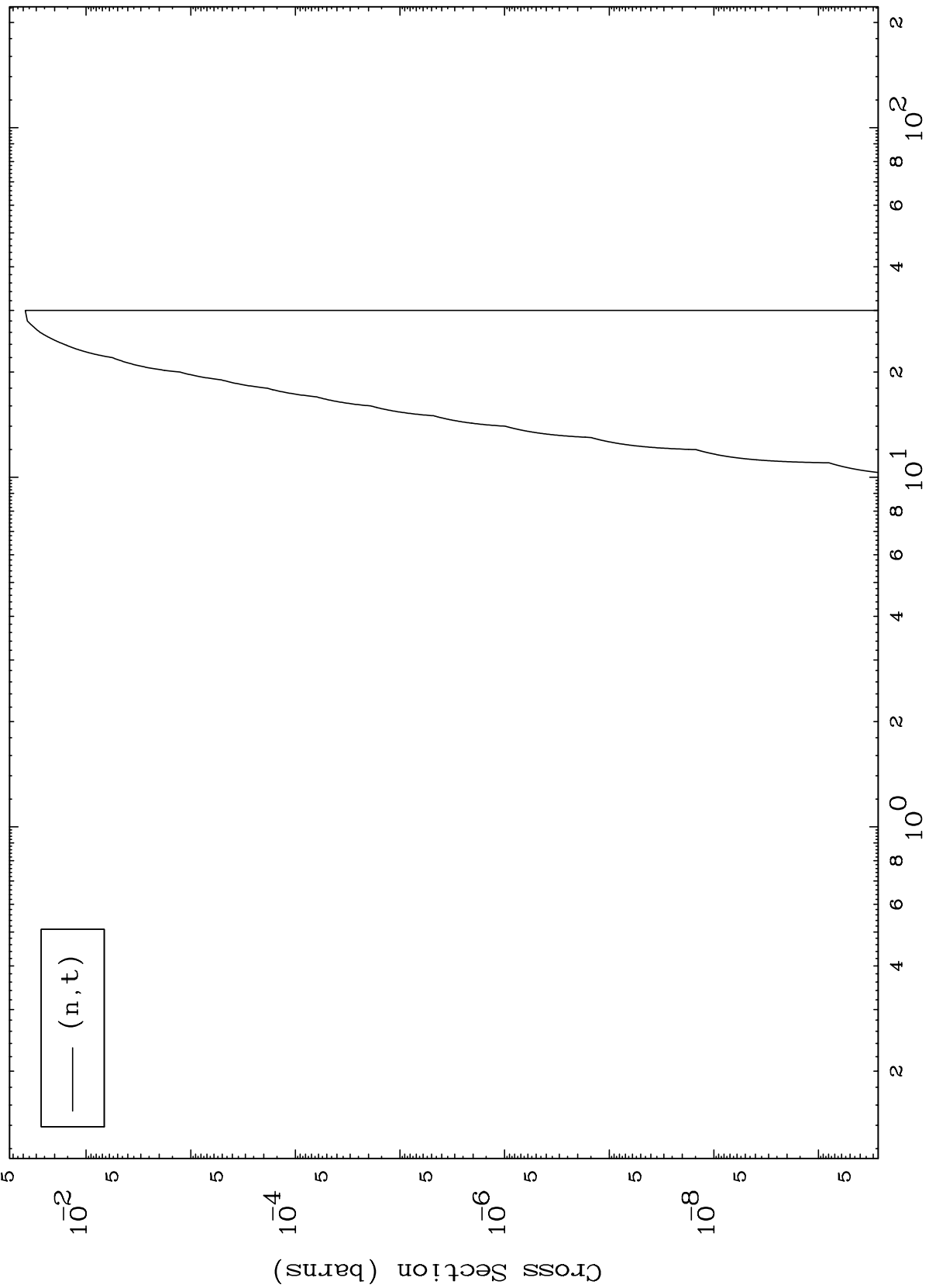


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(He-3,t) Levels

93-Np-244

0 Kelvin Cross Sections

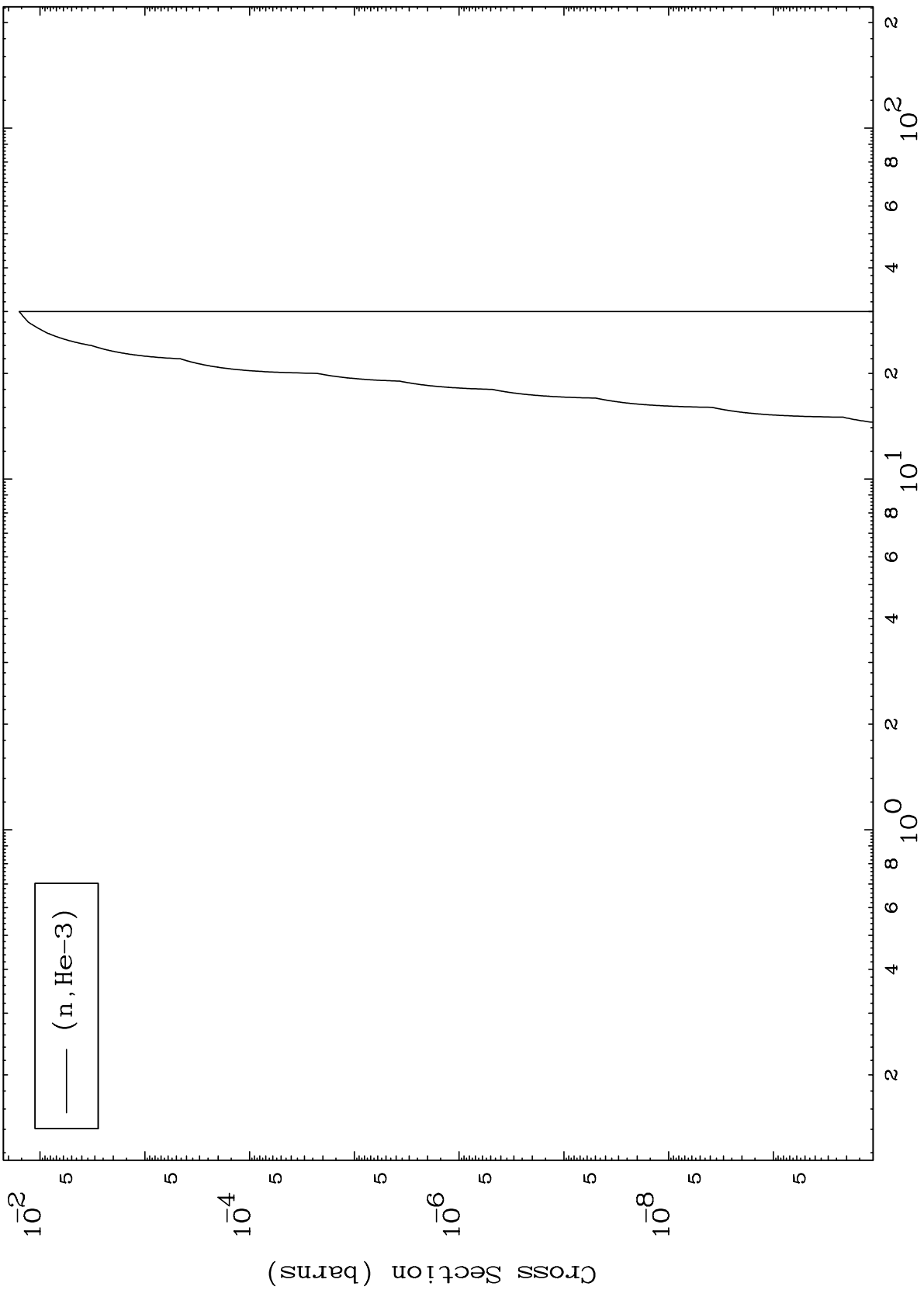


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(He-3, He3) Levels

93-Np-244

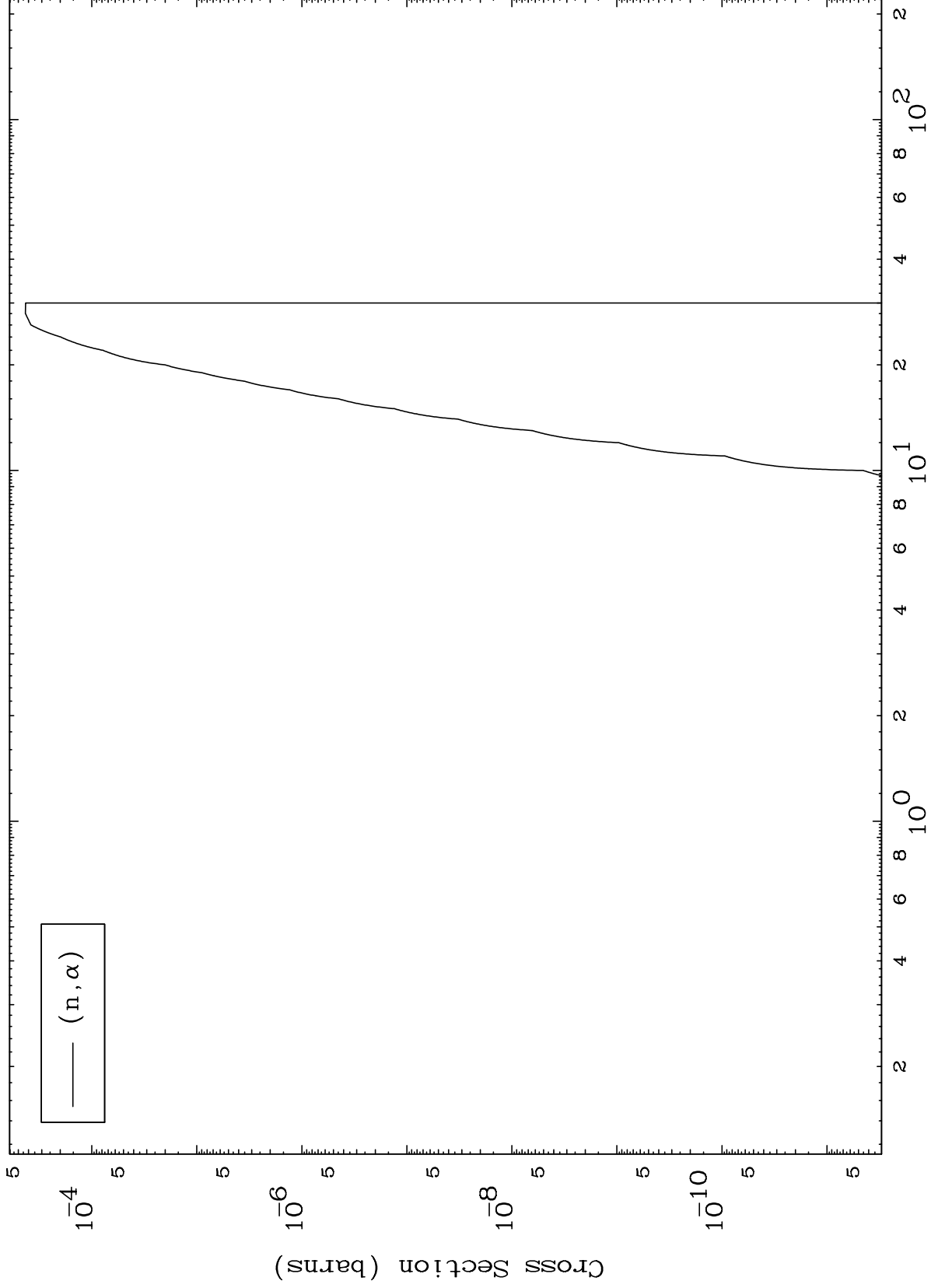
0 Kelvin Cross Sections



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(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

93-Np-244



10

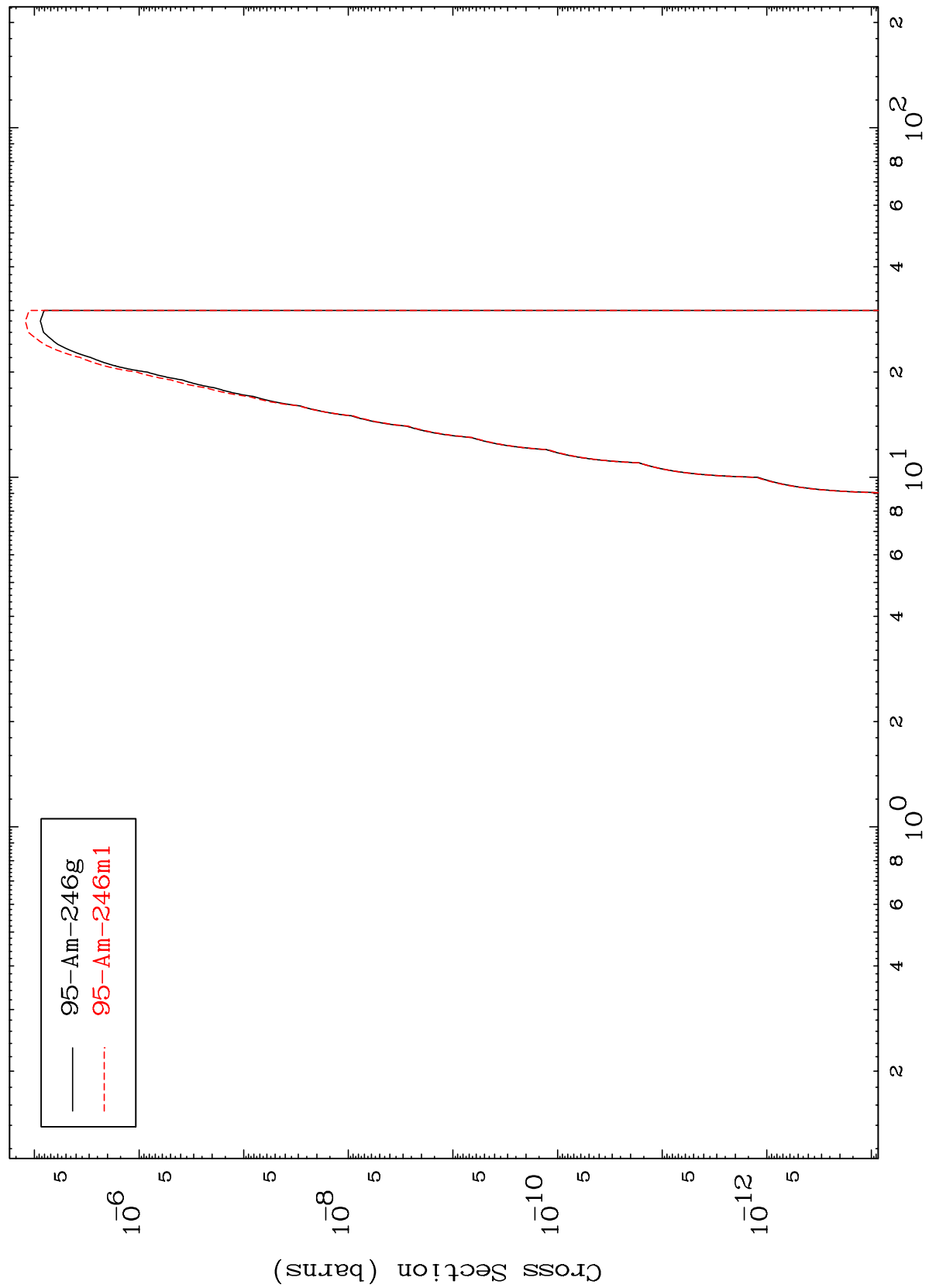
Incident Energy (MeV)

93-Np-244

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93-Np-244

Inelastic  
Radionuclide Production Cross Section



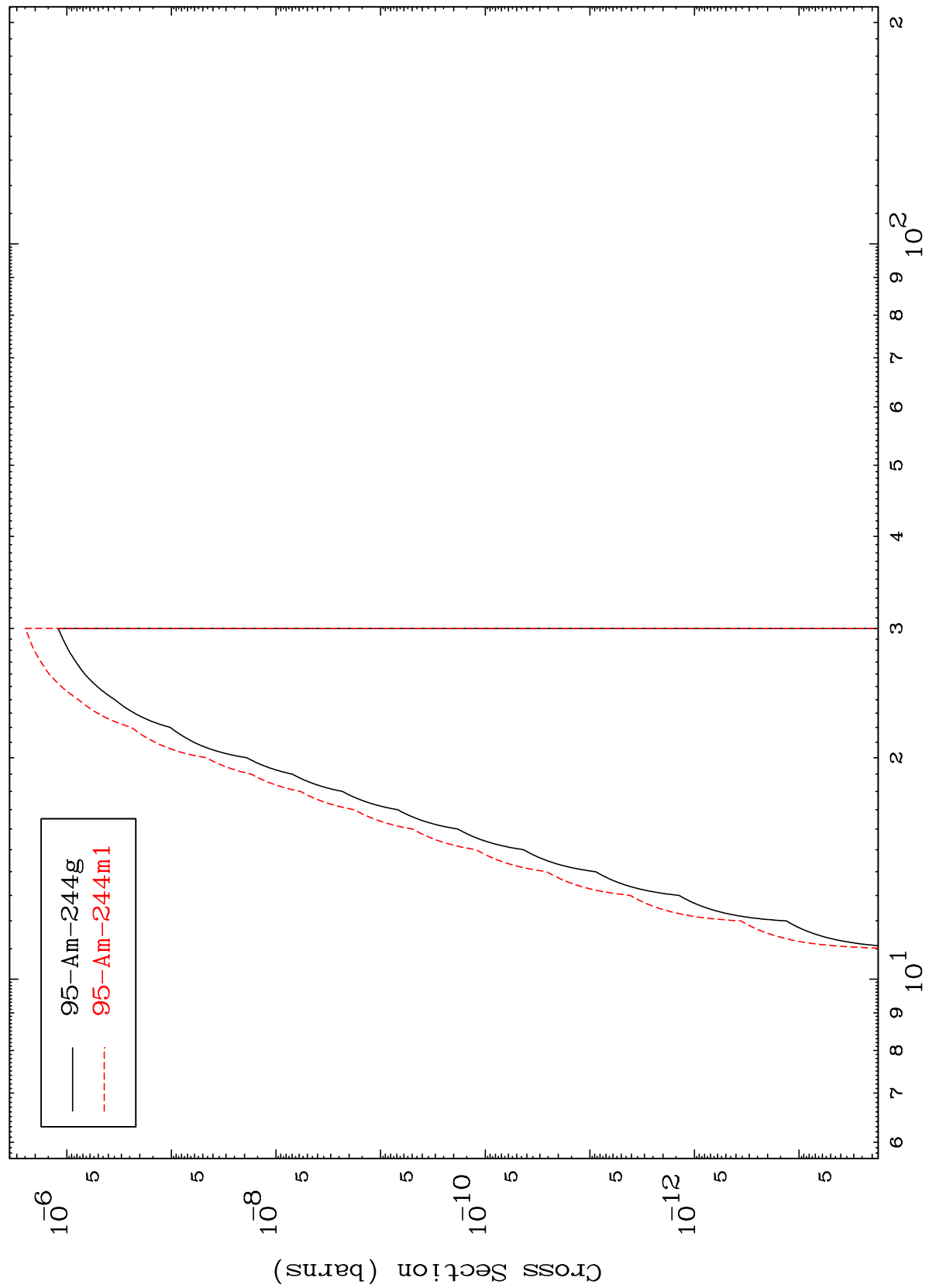
93-Np-244

Incident Energy (MeV)

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93-Np-244

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

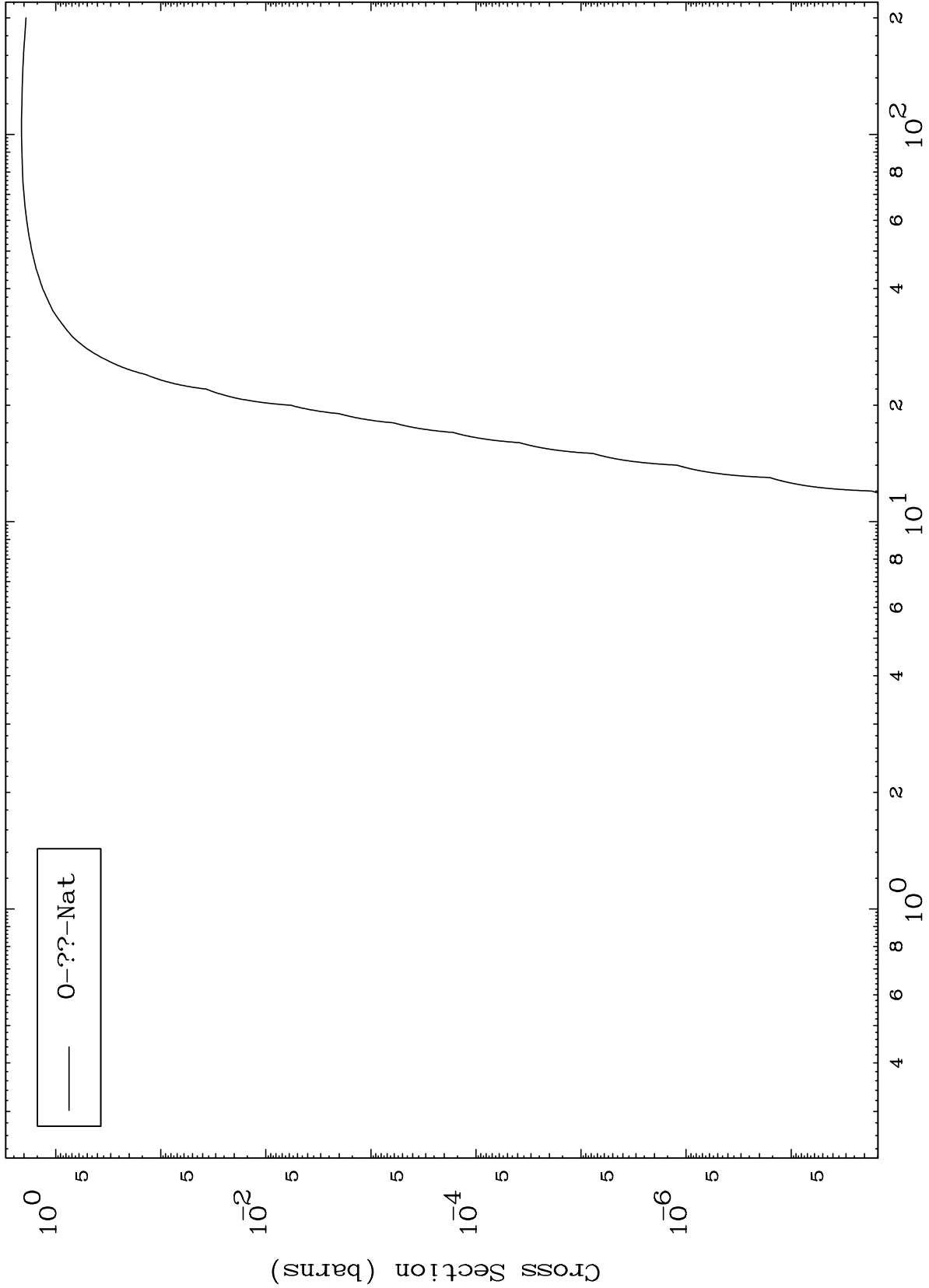
93-Np-244

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Fission

<sup>93</sup>Np-244

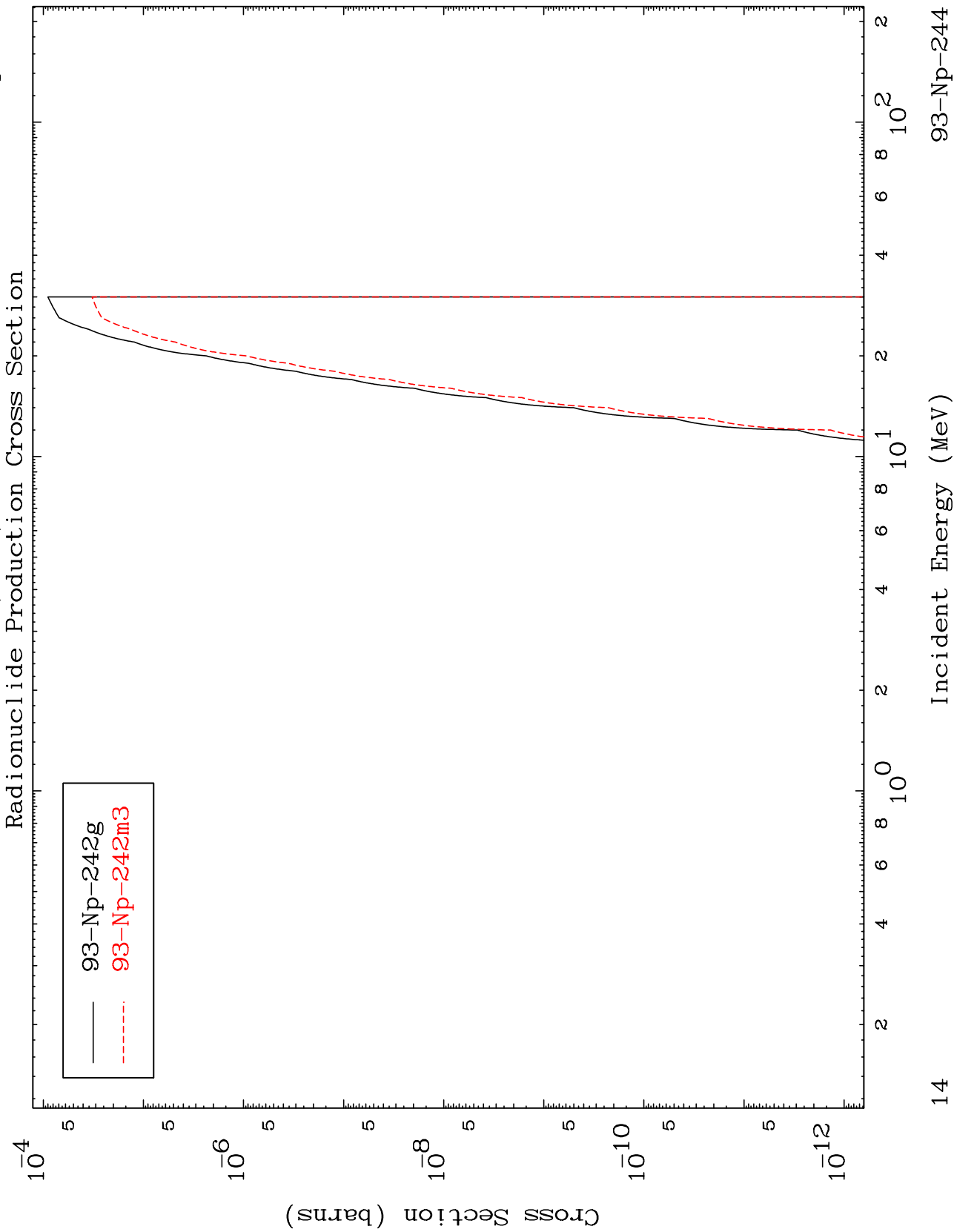
Radionuclide Production Cross Section



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(n,n')  $\alpha$

<sup>93</sup>Np-244

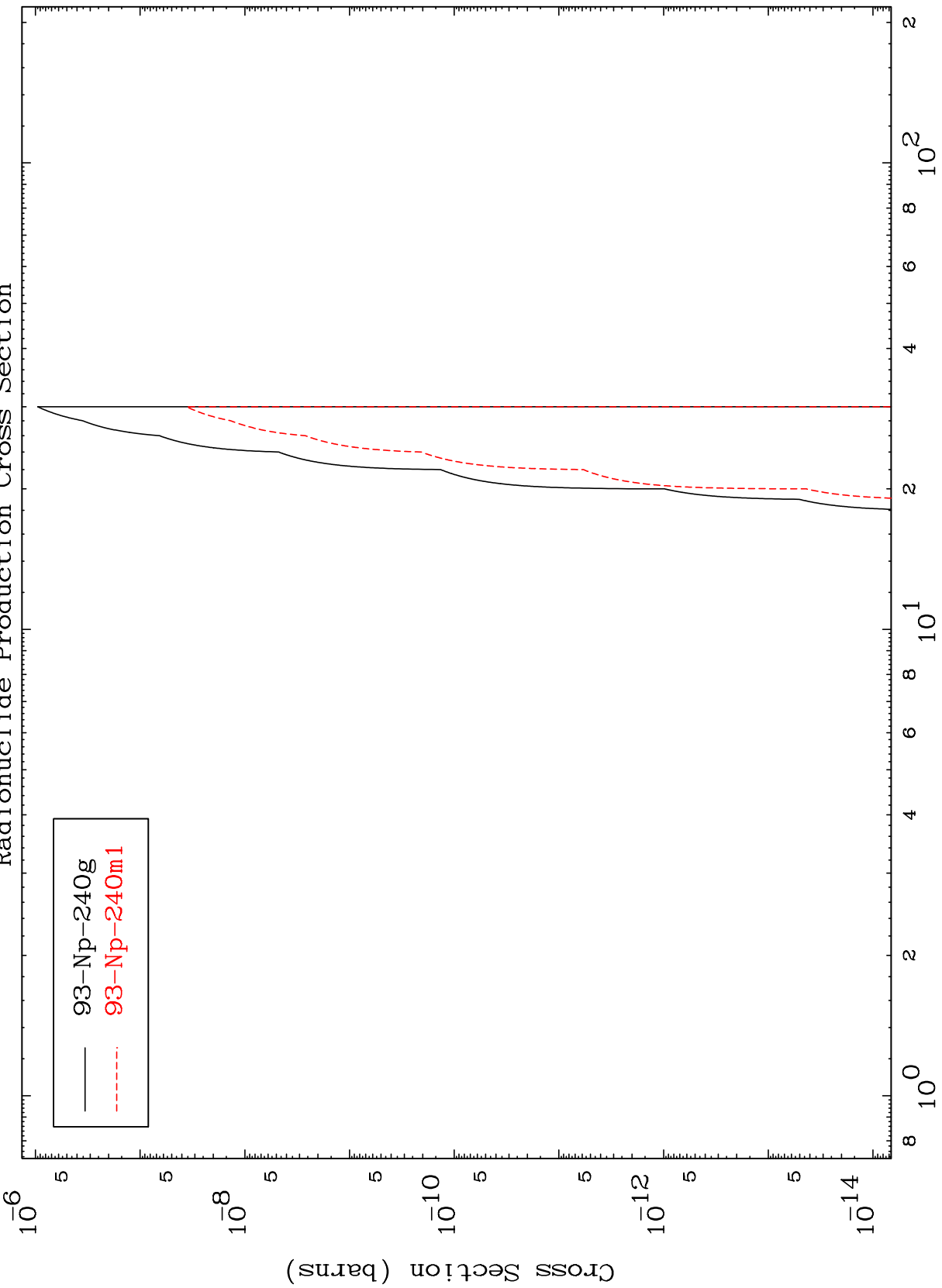


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(n,3n)  $\alpha$

93-Np-244

Radionuclide Production Cross Section



15

Incident Energy (MeV)

93-Np-244

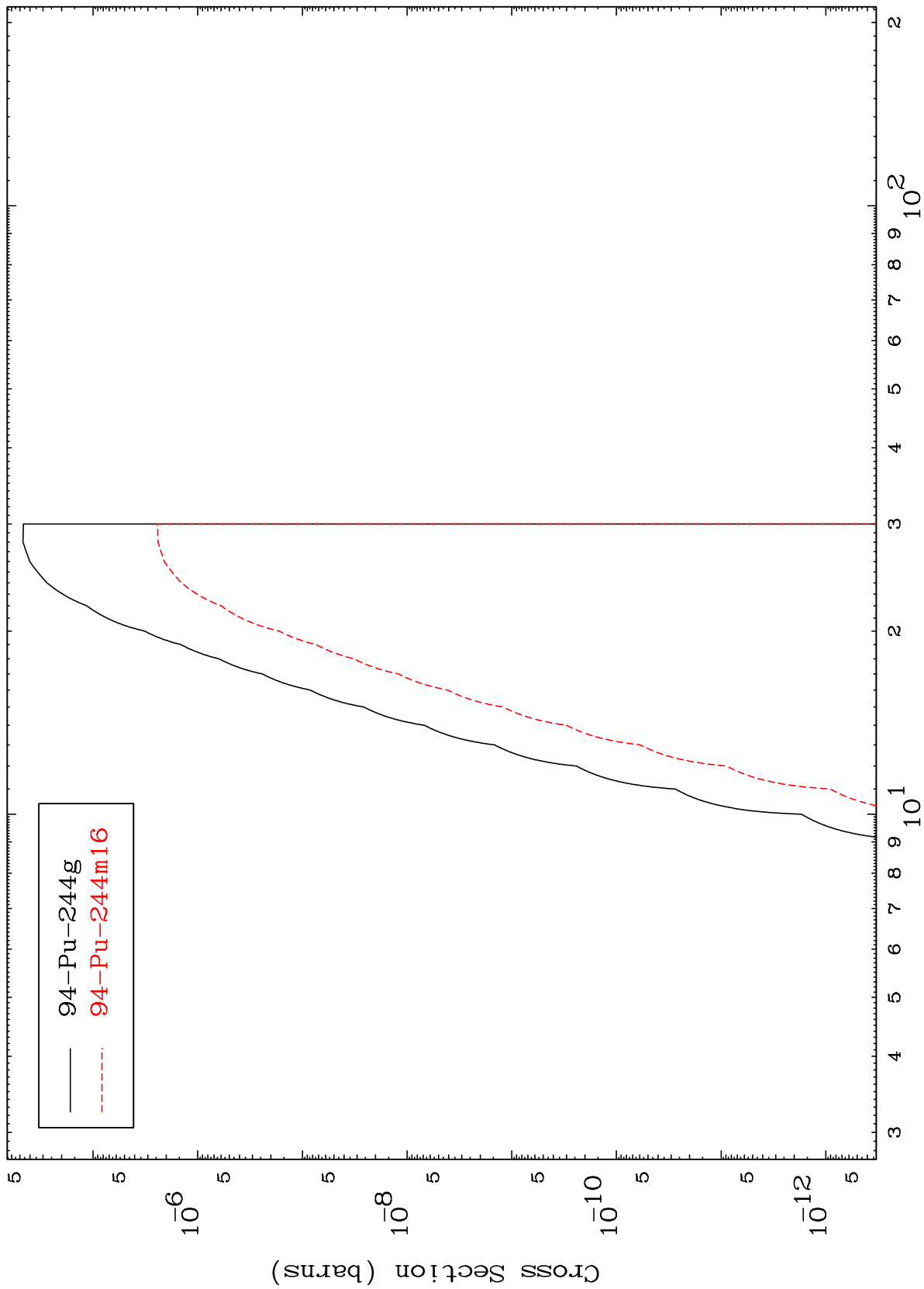


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(n,n') d

93-Np-244

Radionuclide Production Cross Section



16

Incident Energy (MeV)

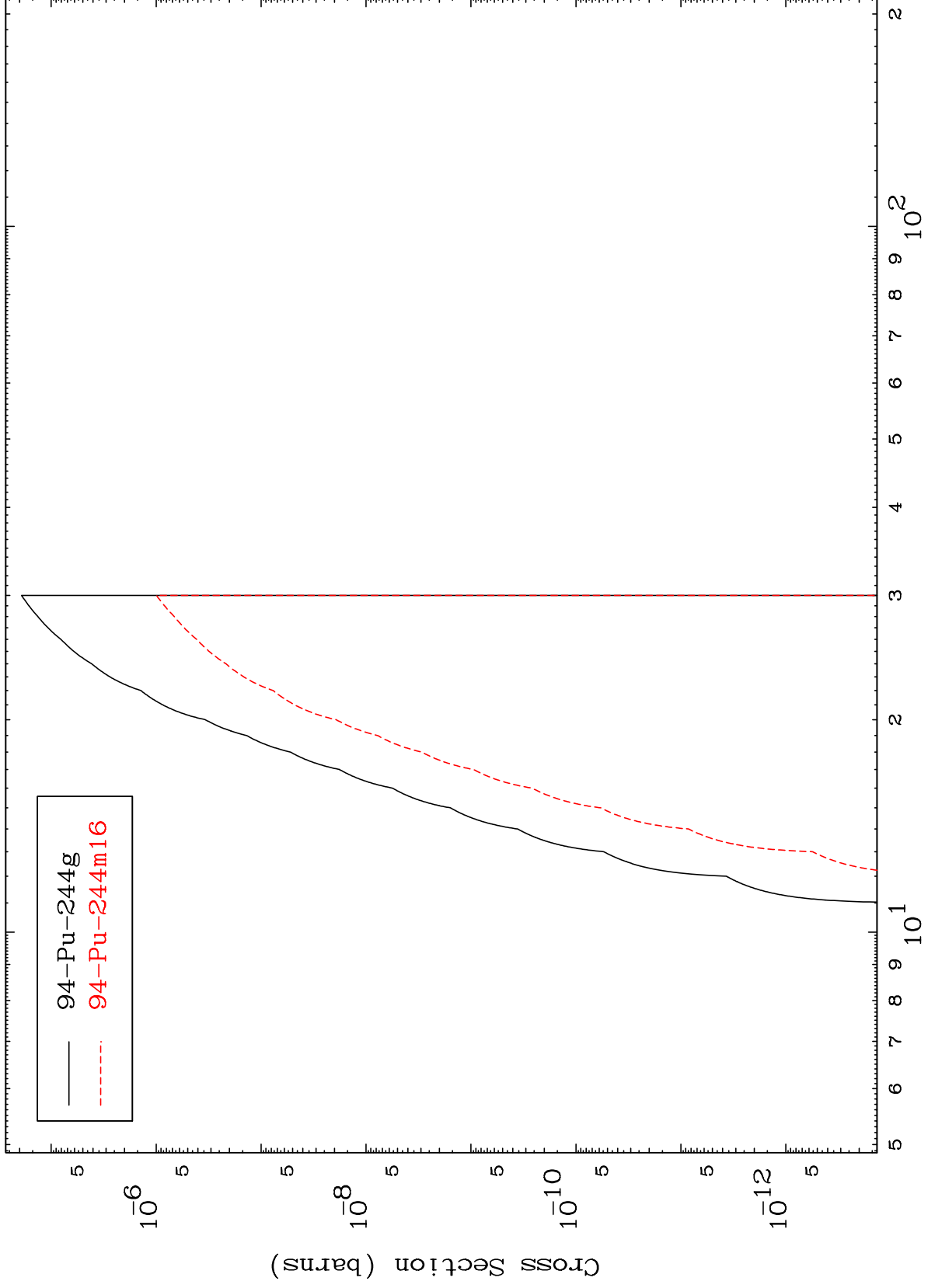
93-Np-244

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(n,2n) p

93-Np-244

Radionuclide Production Cross Section



94-Pu-244g  
94-Pu-244m16

17

Incident Energy (MeV)

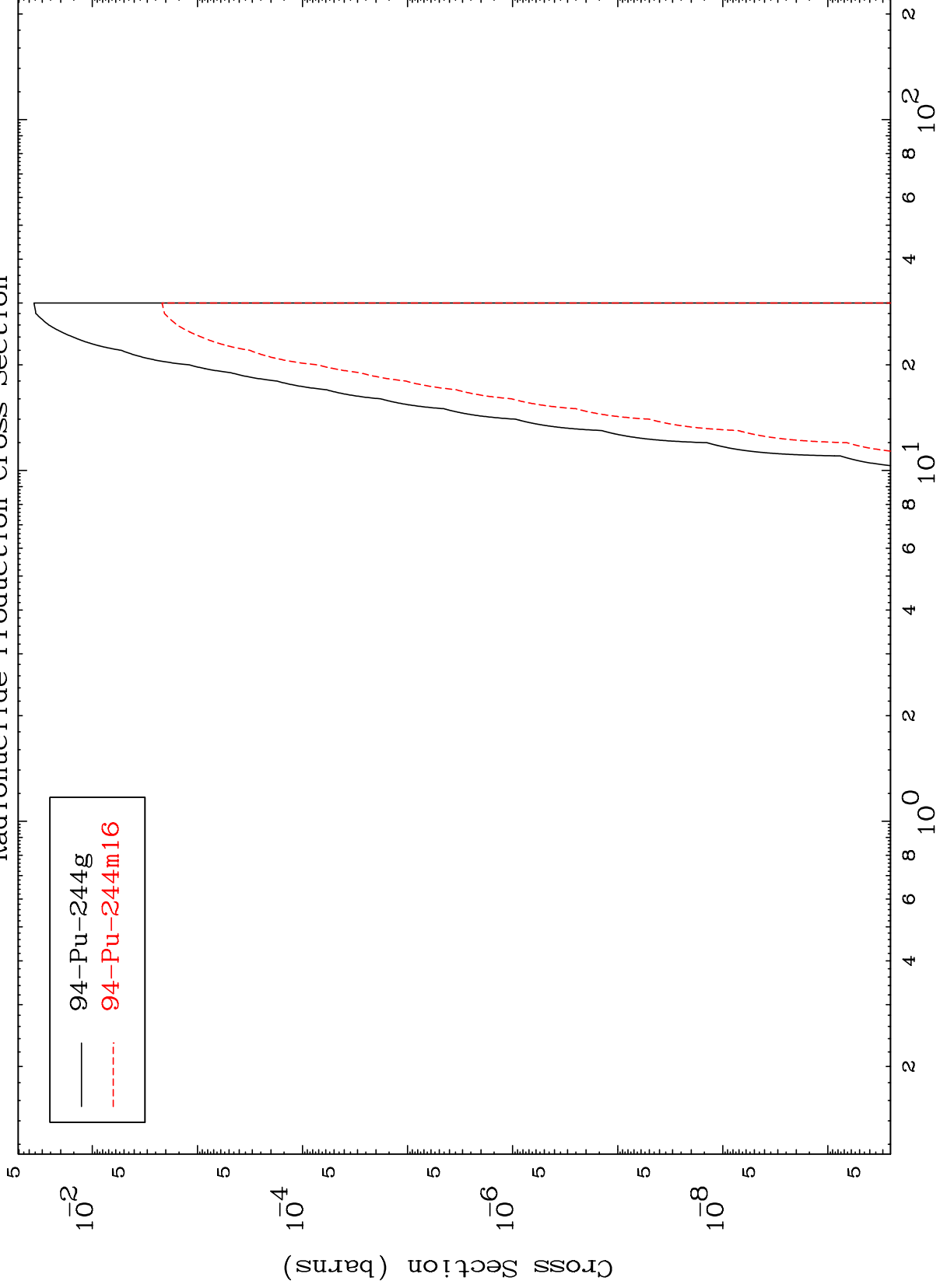
93-Np-244

MAT 9367

(n, t)

93-Np-244

Radionuclide Production Cross Section



18

Incident Energy (MeV)

93-Np-244