

Program EVALPLOT  
(Version 2021-1)

by

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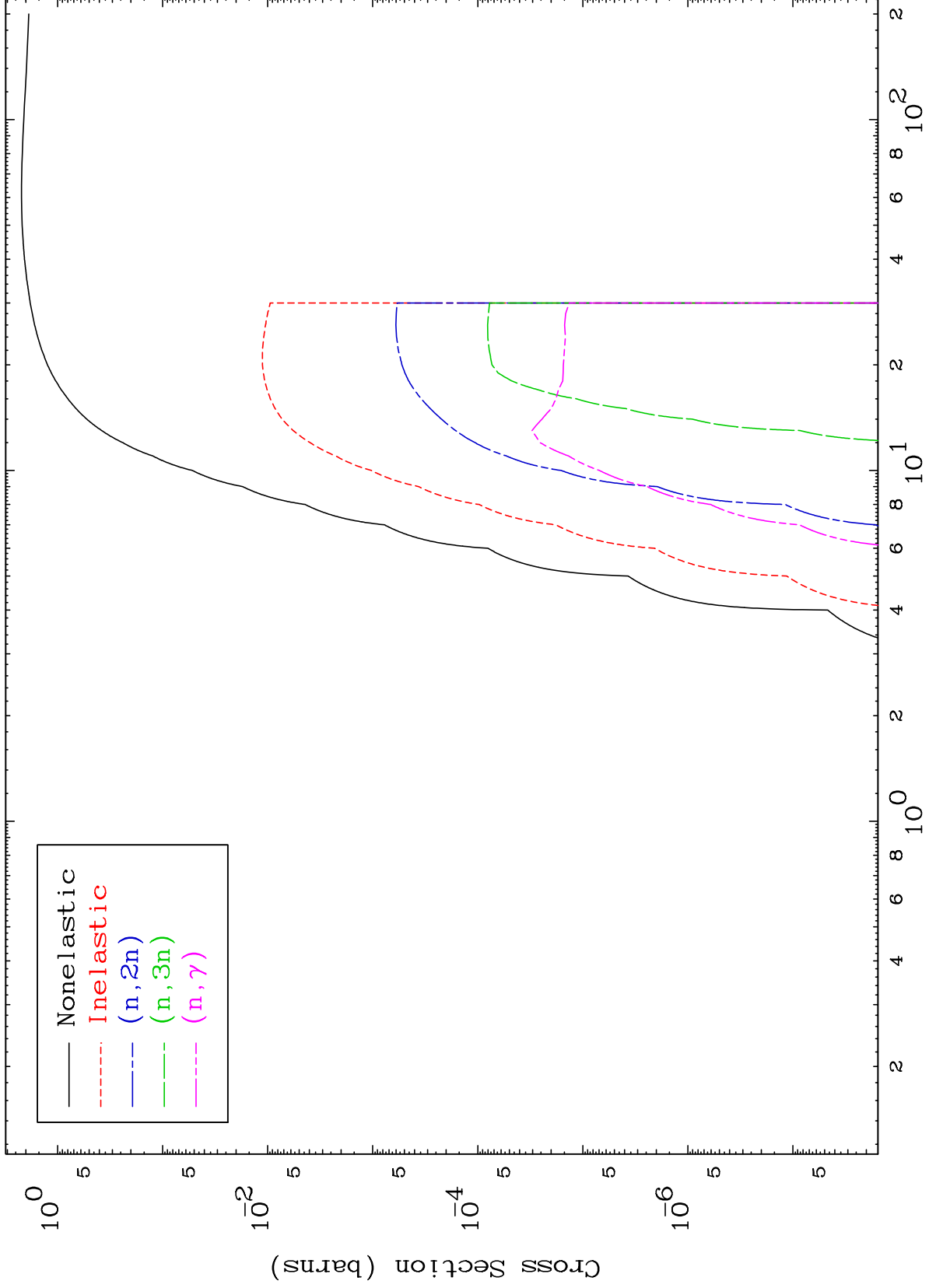
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9453

Proton Major  
0 Kelvin Cross Sections

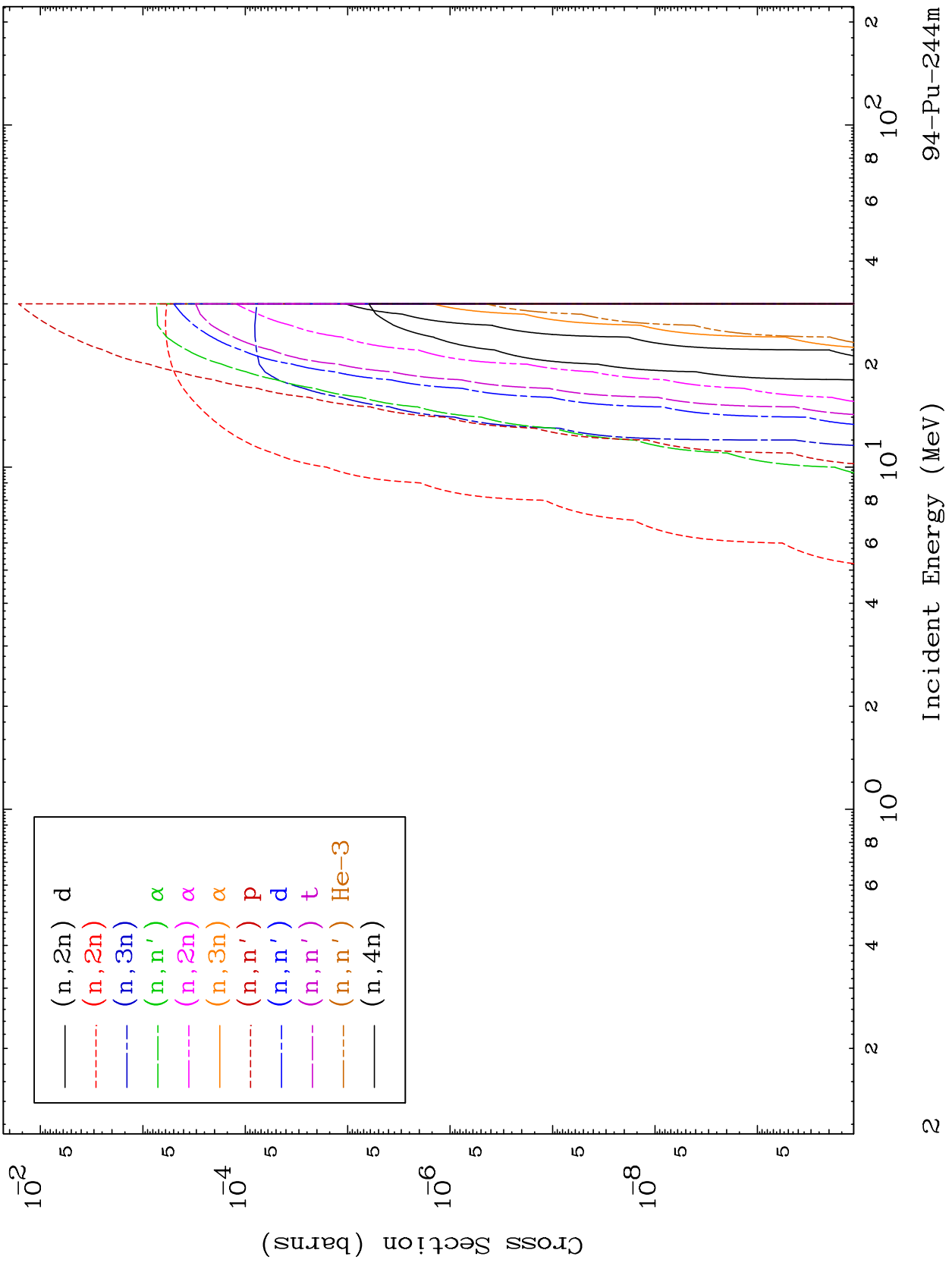
94-Pu-244m



MAT 9453

Proton Neutron Absorption  
0 Kelvin Cross Sections

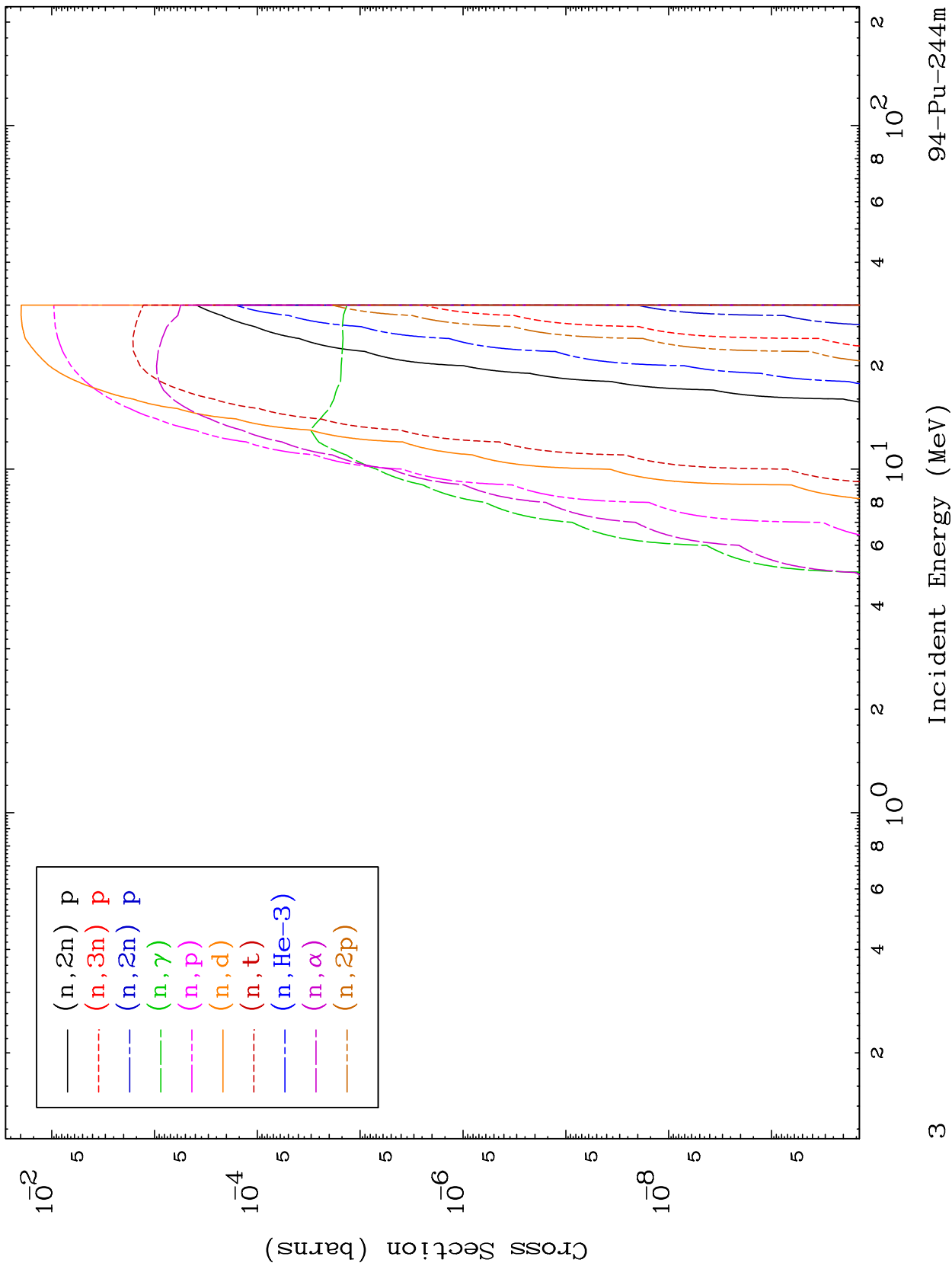
94-Pu-244m



MAT 9453

Proton Neutron Absorption  
0 Kelvin Cross Sections

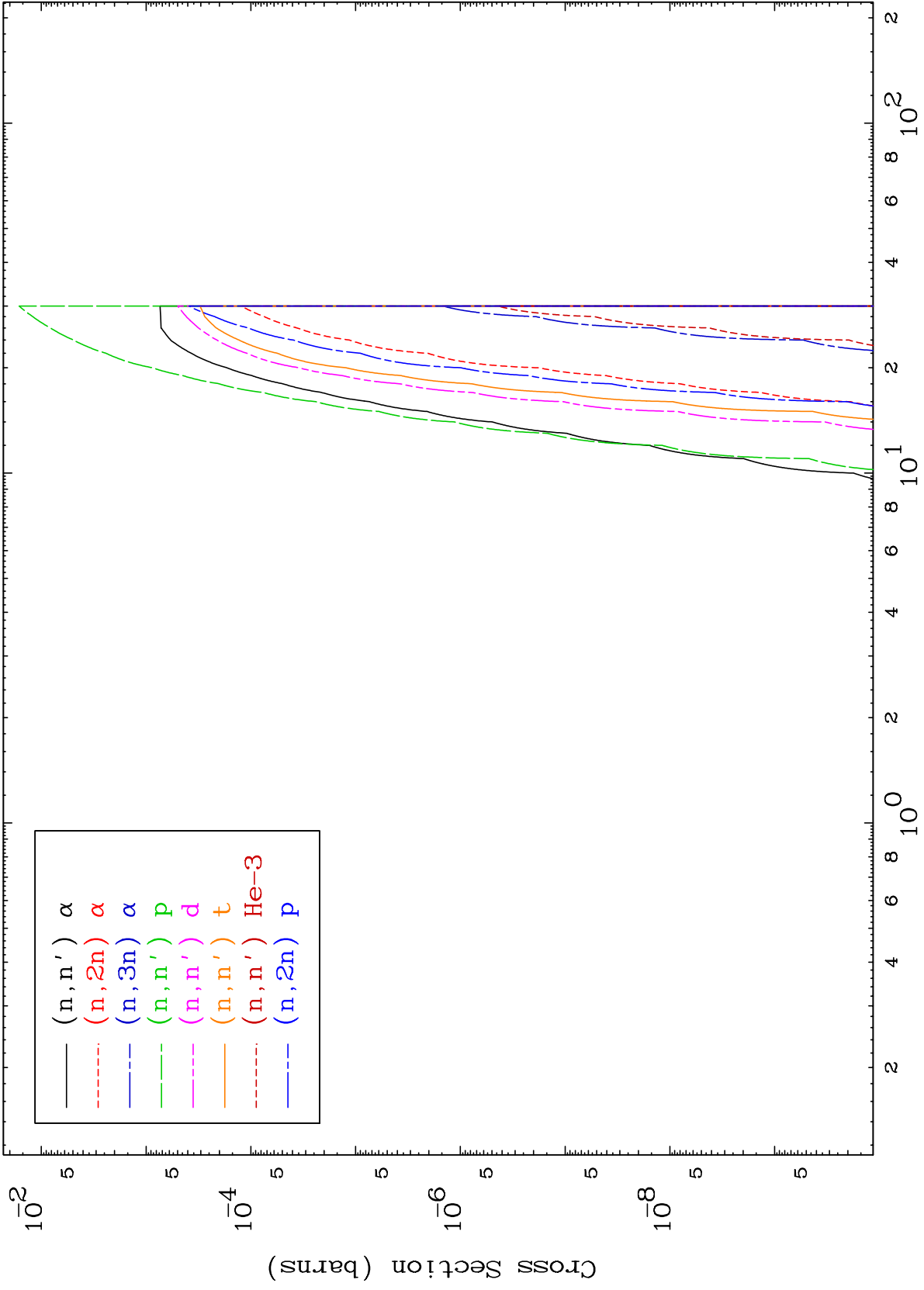
94-Pu-244m



MAT 9453

Proton Charged Particle  
0 Kelvin Cross Sections

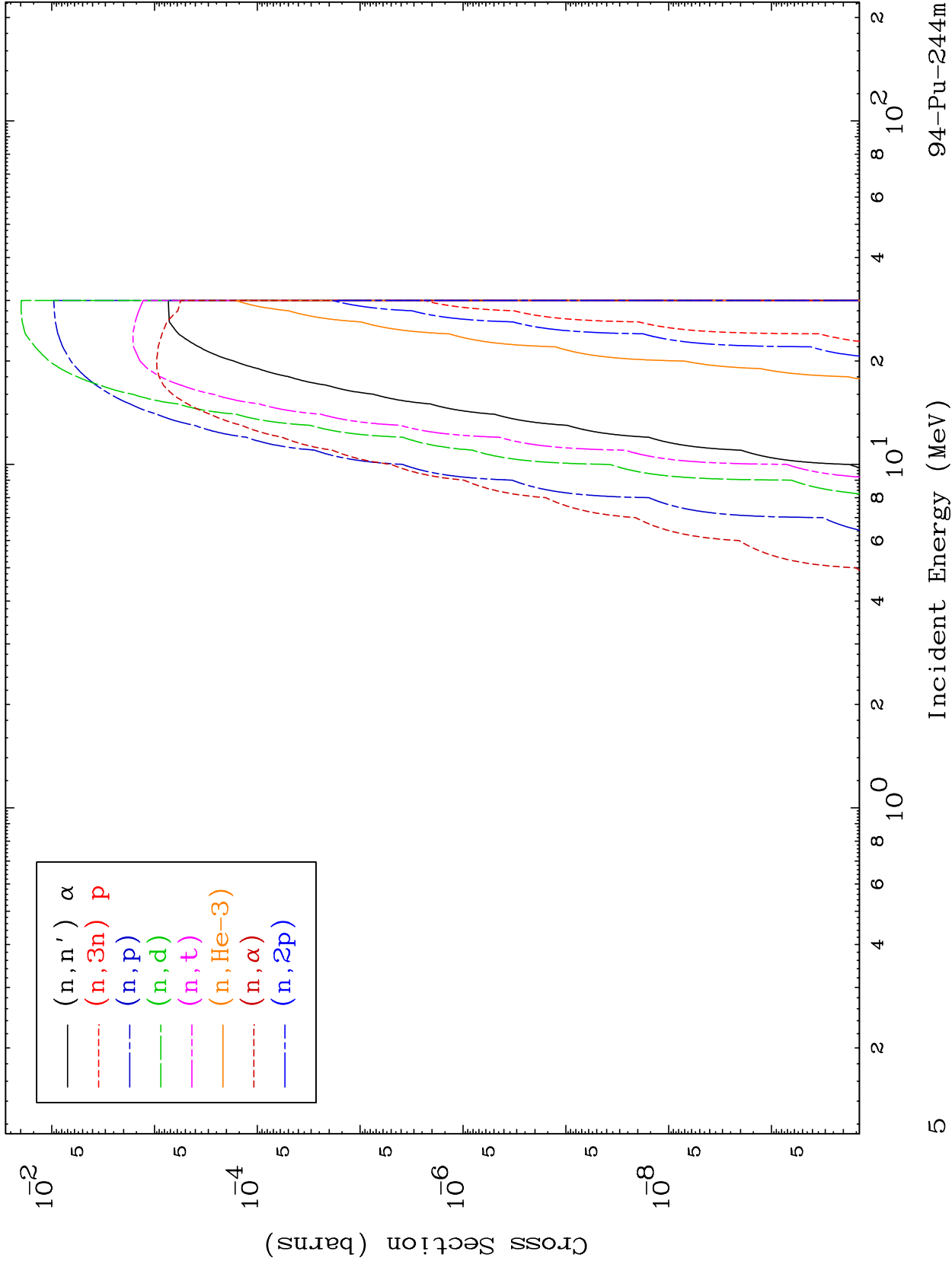
94-Pu-244m



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Proton Charged Particle  
0 Kelvin Cross Sections

94-Pu-244m

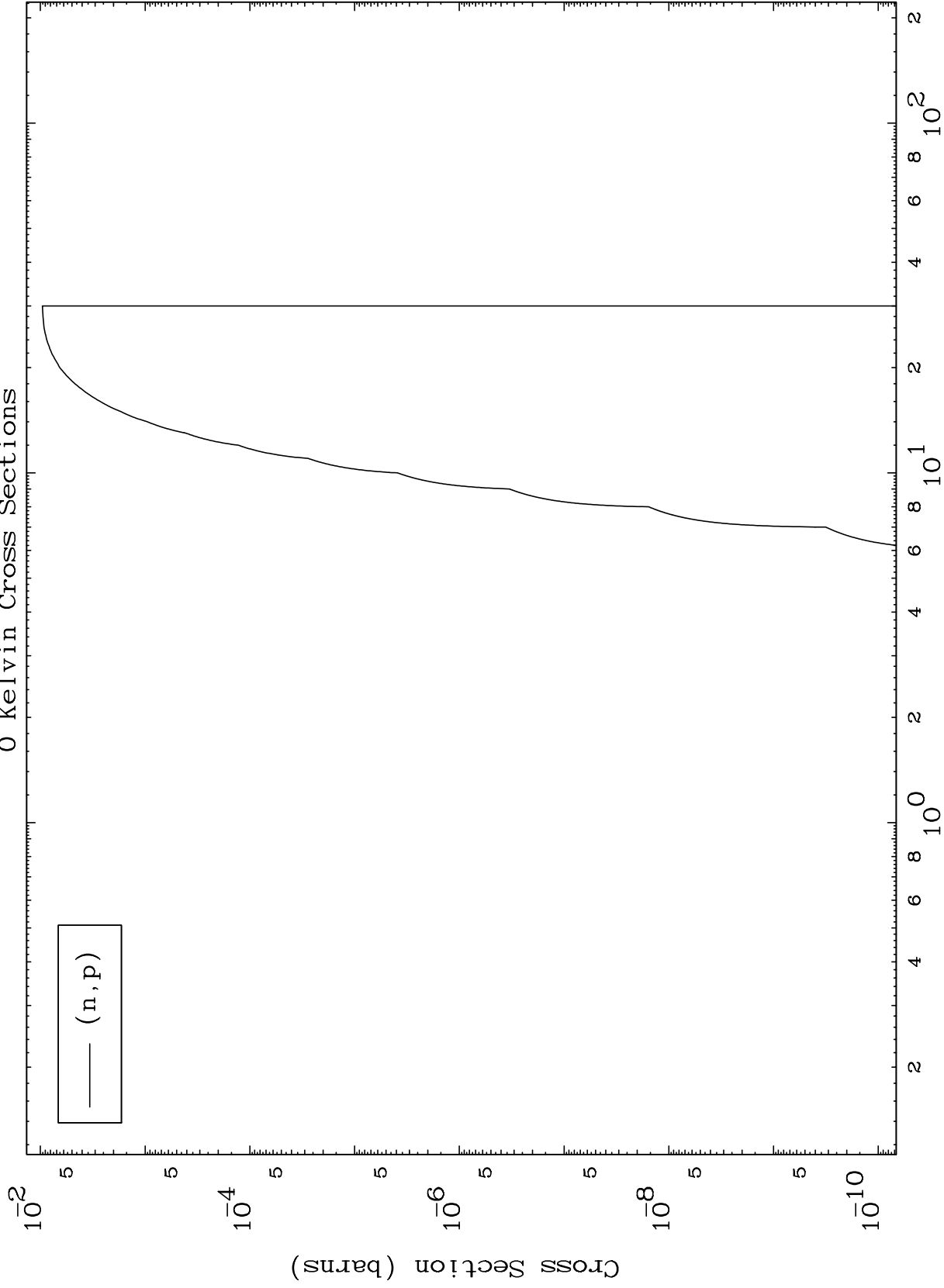


MAT 9453

(p,p) Levels

94-Pu-244m

0 Kelvin Cross Sections

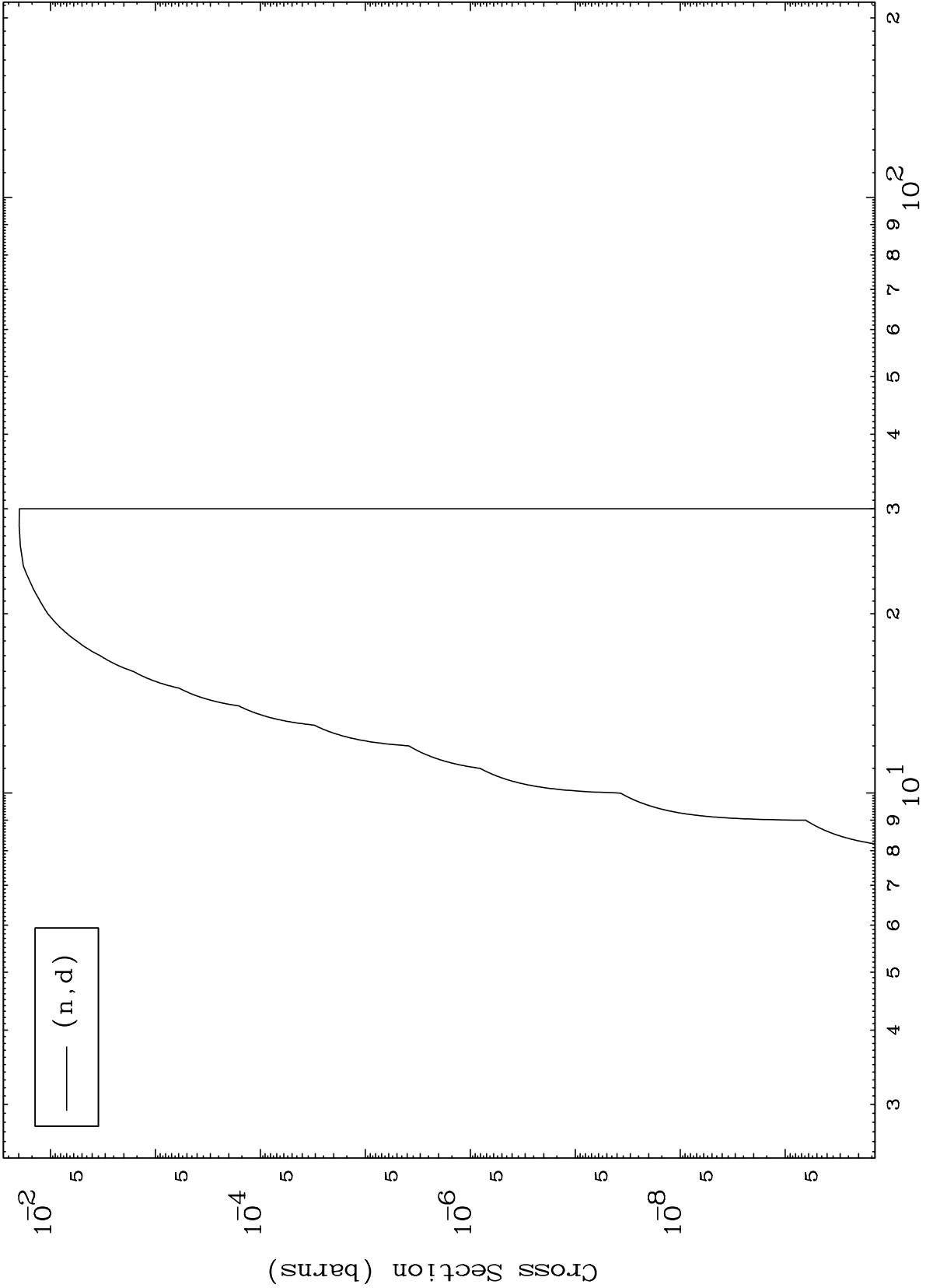


MAT 9453

(p,d) Levels

94-Pu-244m

0 Kelvin Cross Sections



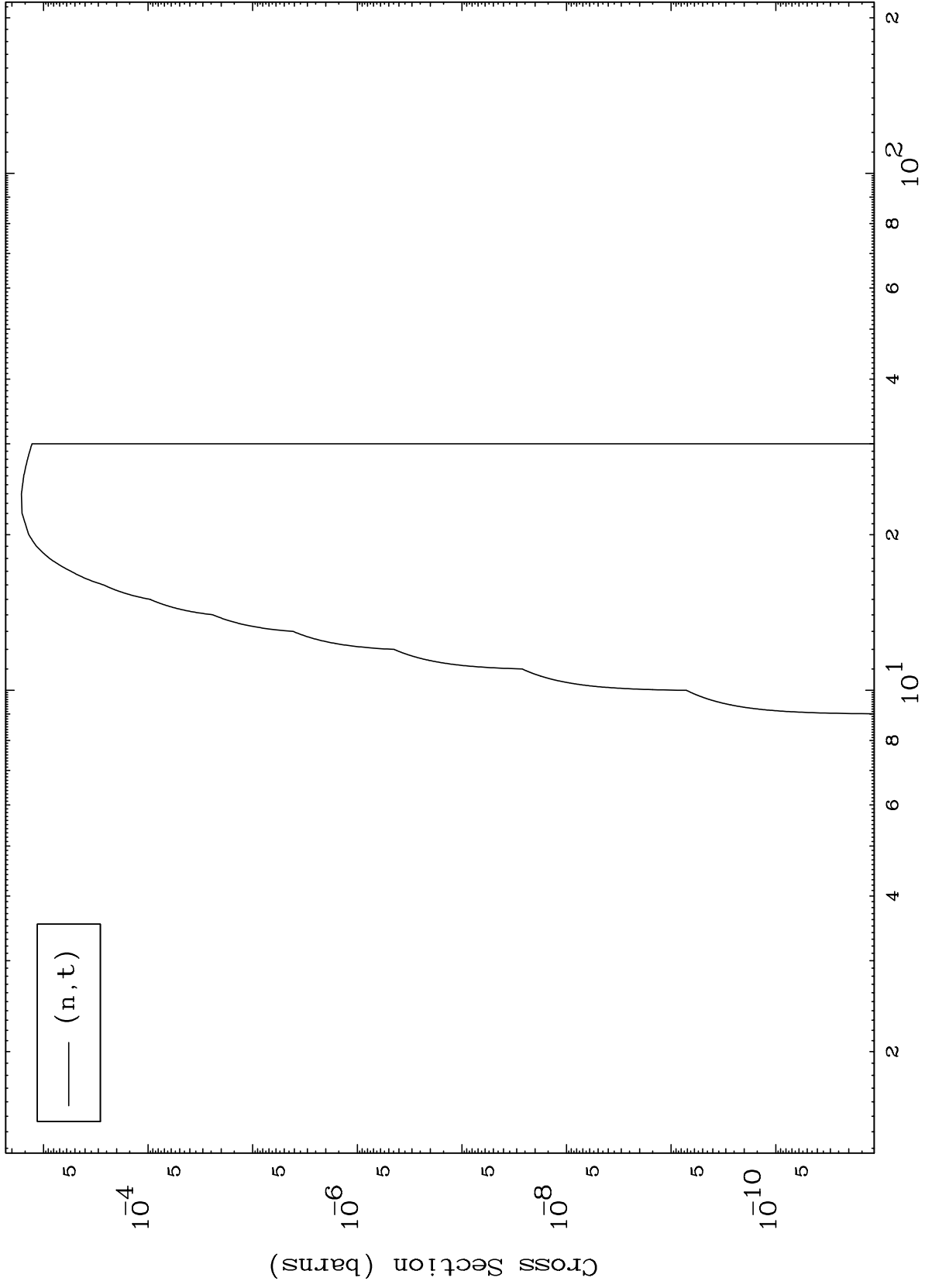
Incident Energy (MeV)

94-Pu-244m

MAT 9453

(p, t) Levels  
0 Kelvin Cross Sections

94-Pu-244m



8

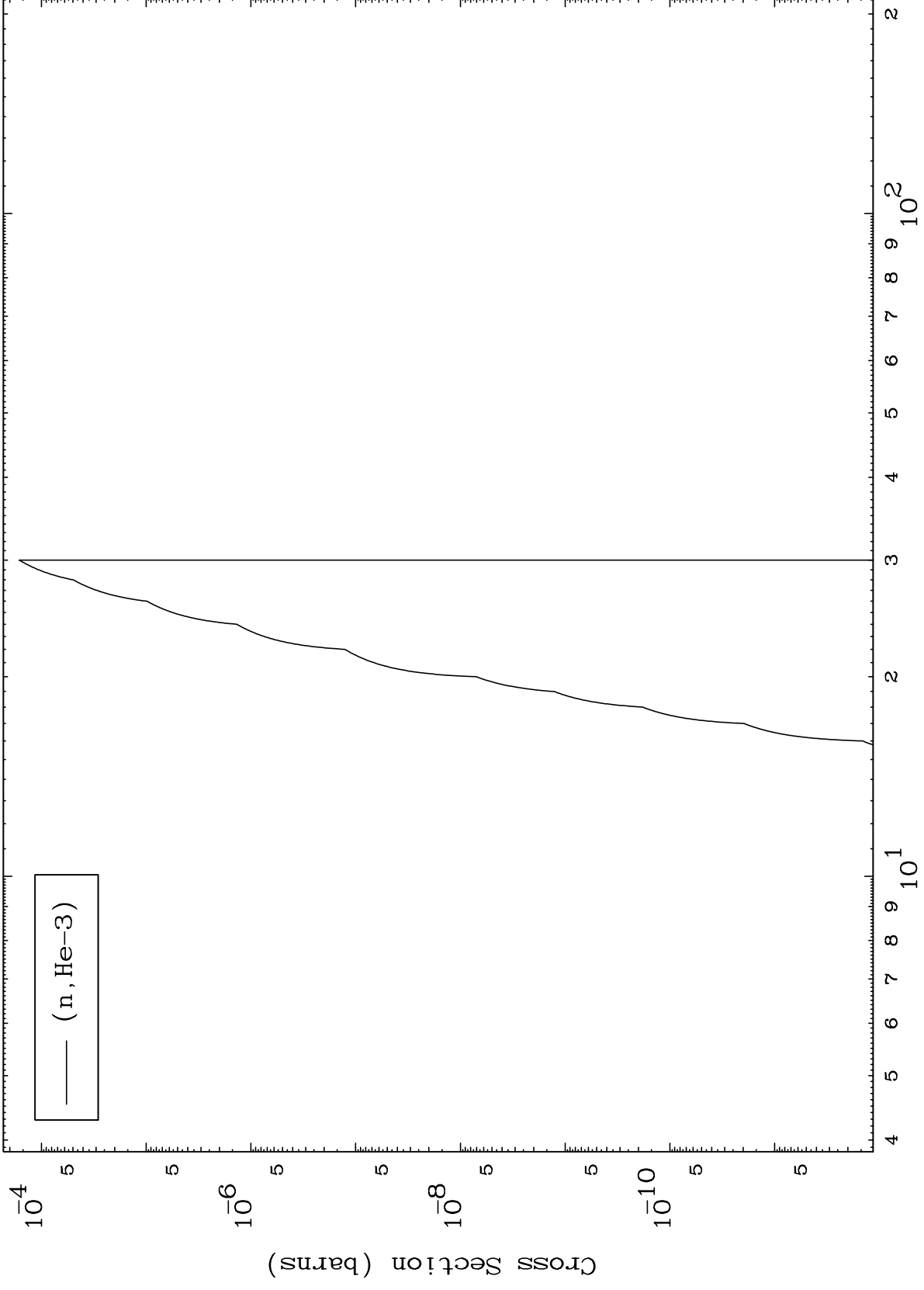
Incident Energy (MeV)

94-Pu-244m

MAT 9453

(p,He3) Levels  
0 Kelvin Cross Sections

94-Pu-244m



9

Incident Energy (MeV)

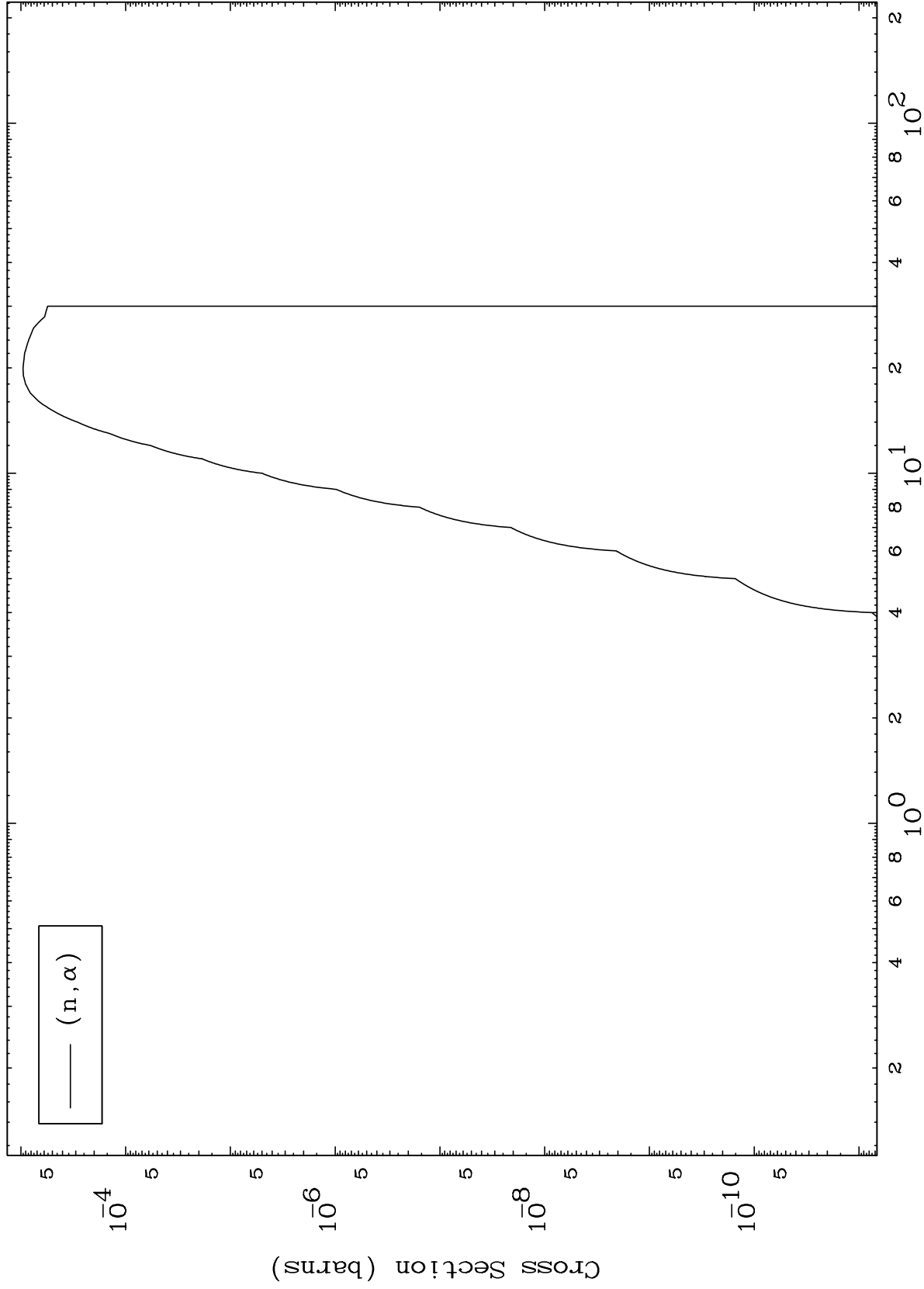
94-Pu-244m

MAT 9453

(p,  $\alpha$ ) Levels

94-Pu-244m

0 Kelvin Cross Sections



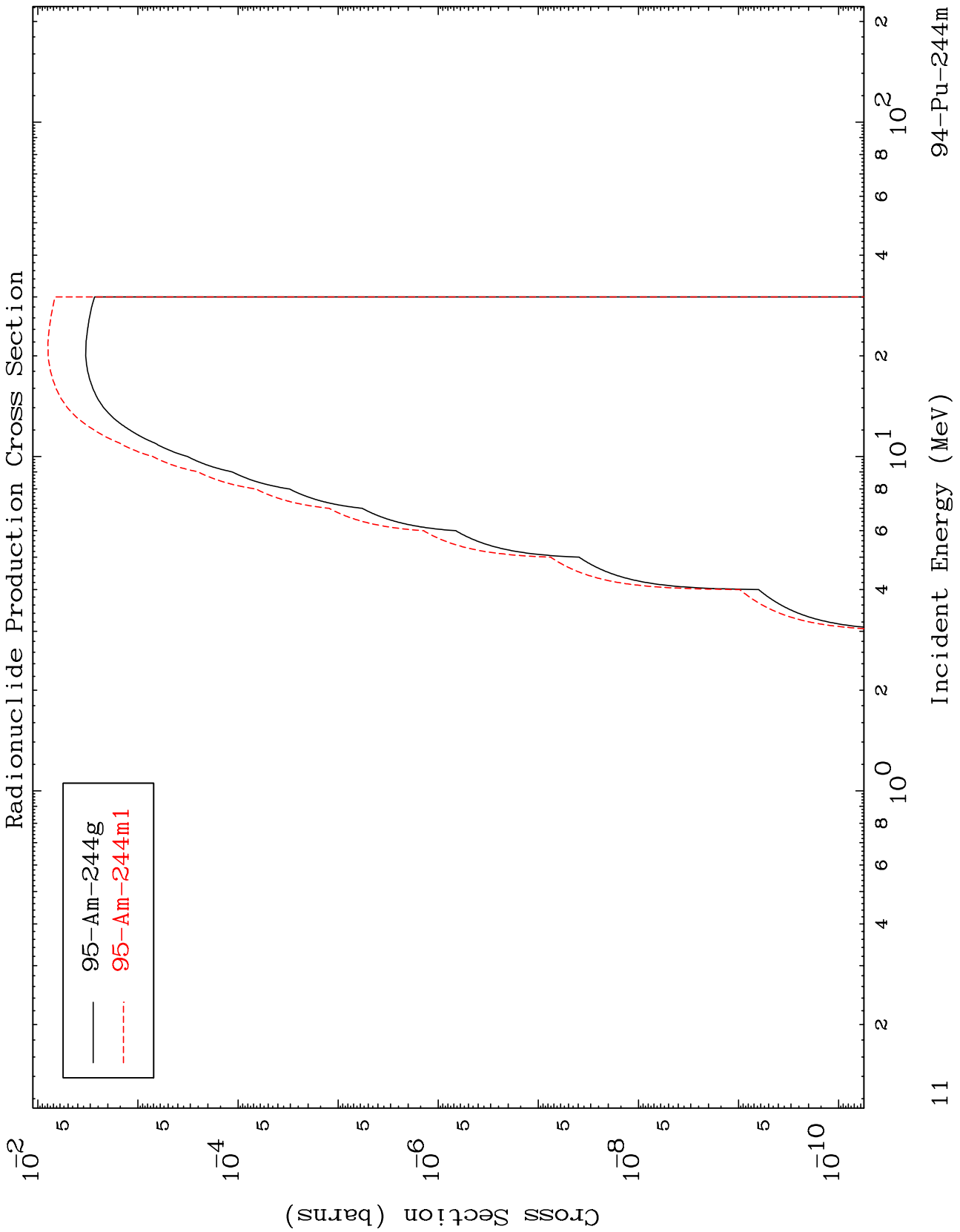
10

Incident Energy (MeV)

94-Pu-244m

MAT 9453

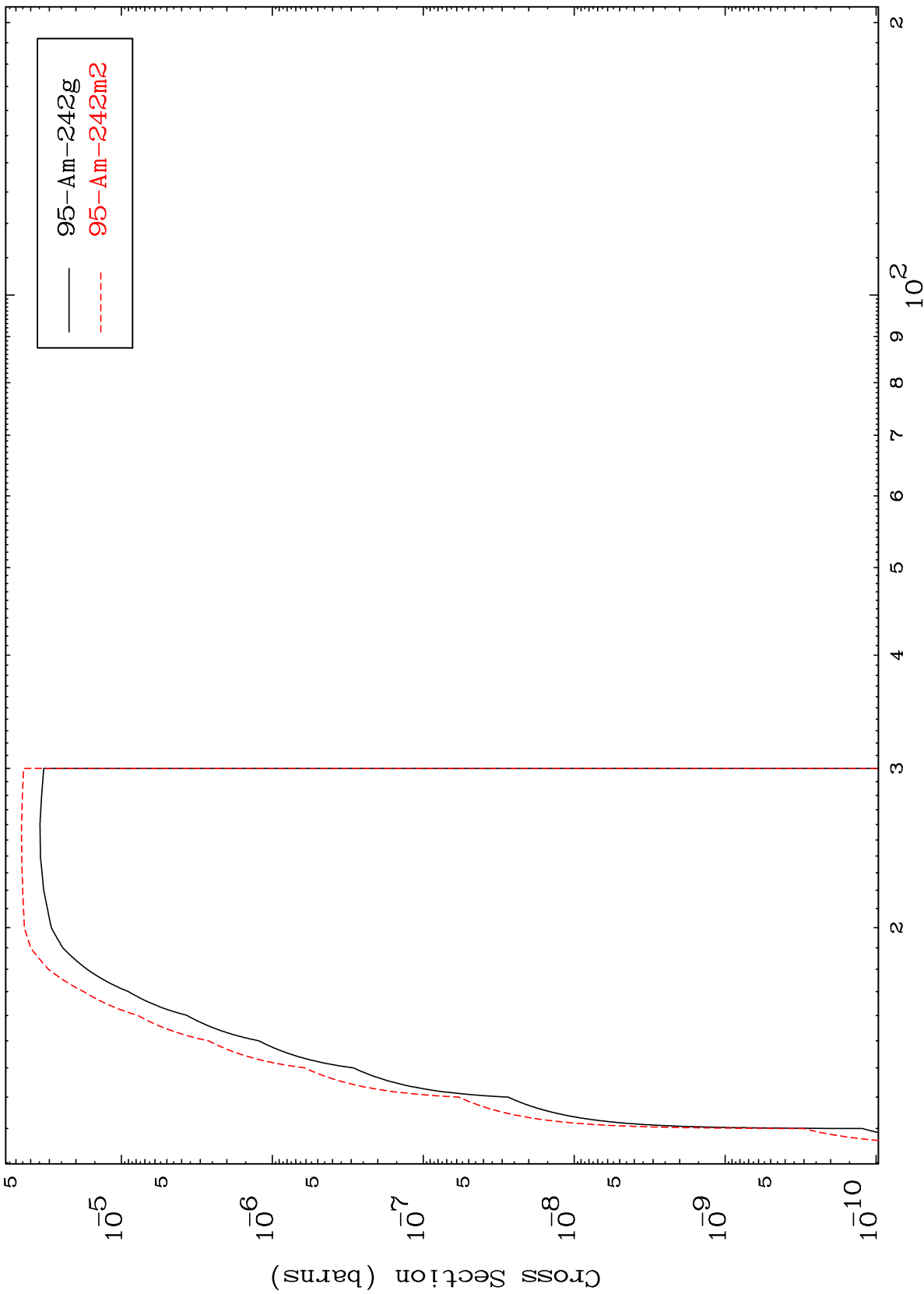
94-Pu-244m



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94-Pu-244m

(n,3n)  
Radionuclide Production Cross Section



12

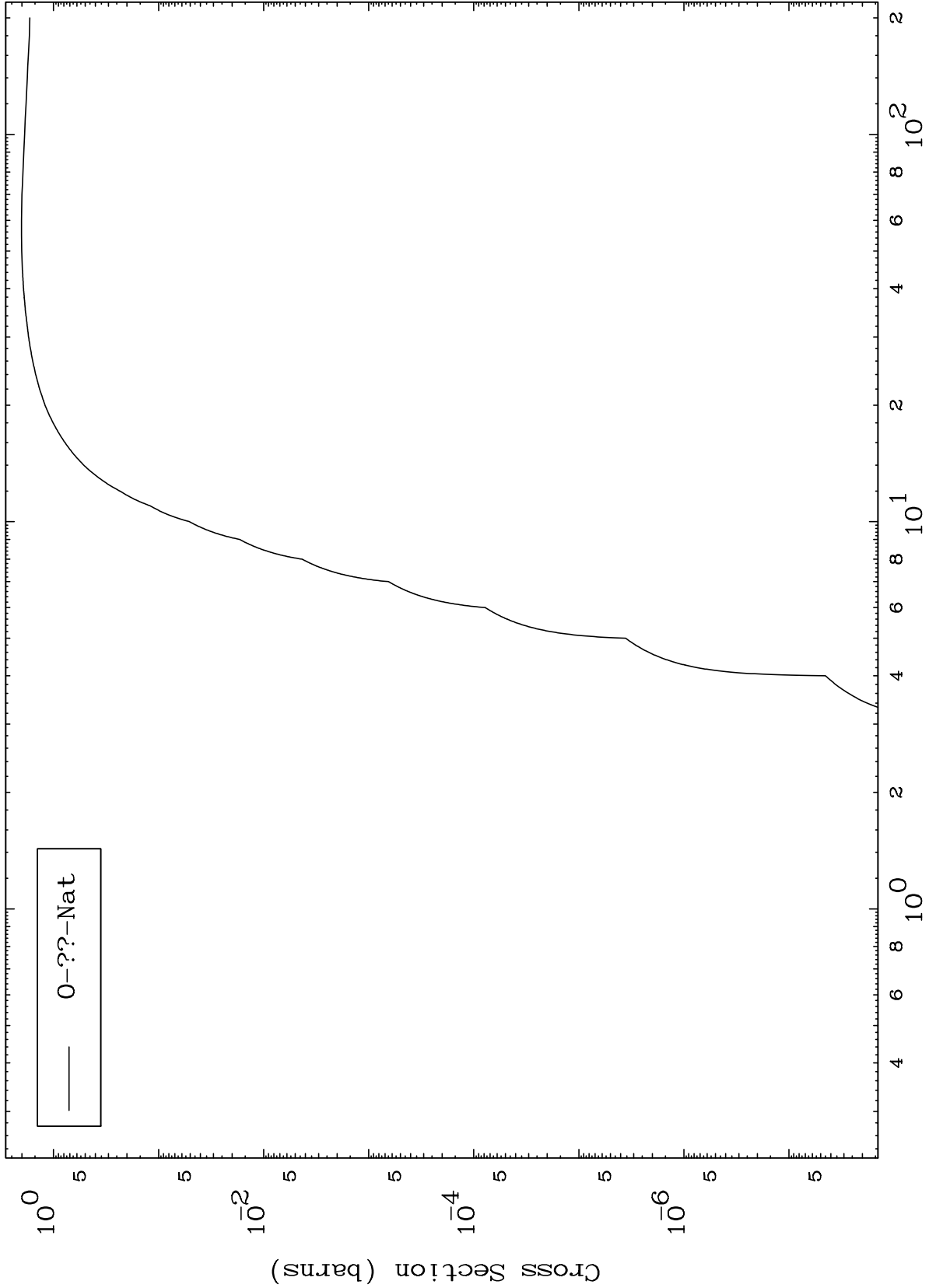
Incident Energy (MeV)

94-Pu-244m

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94-Pu-244m

Fission  
Radionuclide Production Cross Section



94-Pu-244m

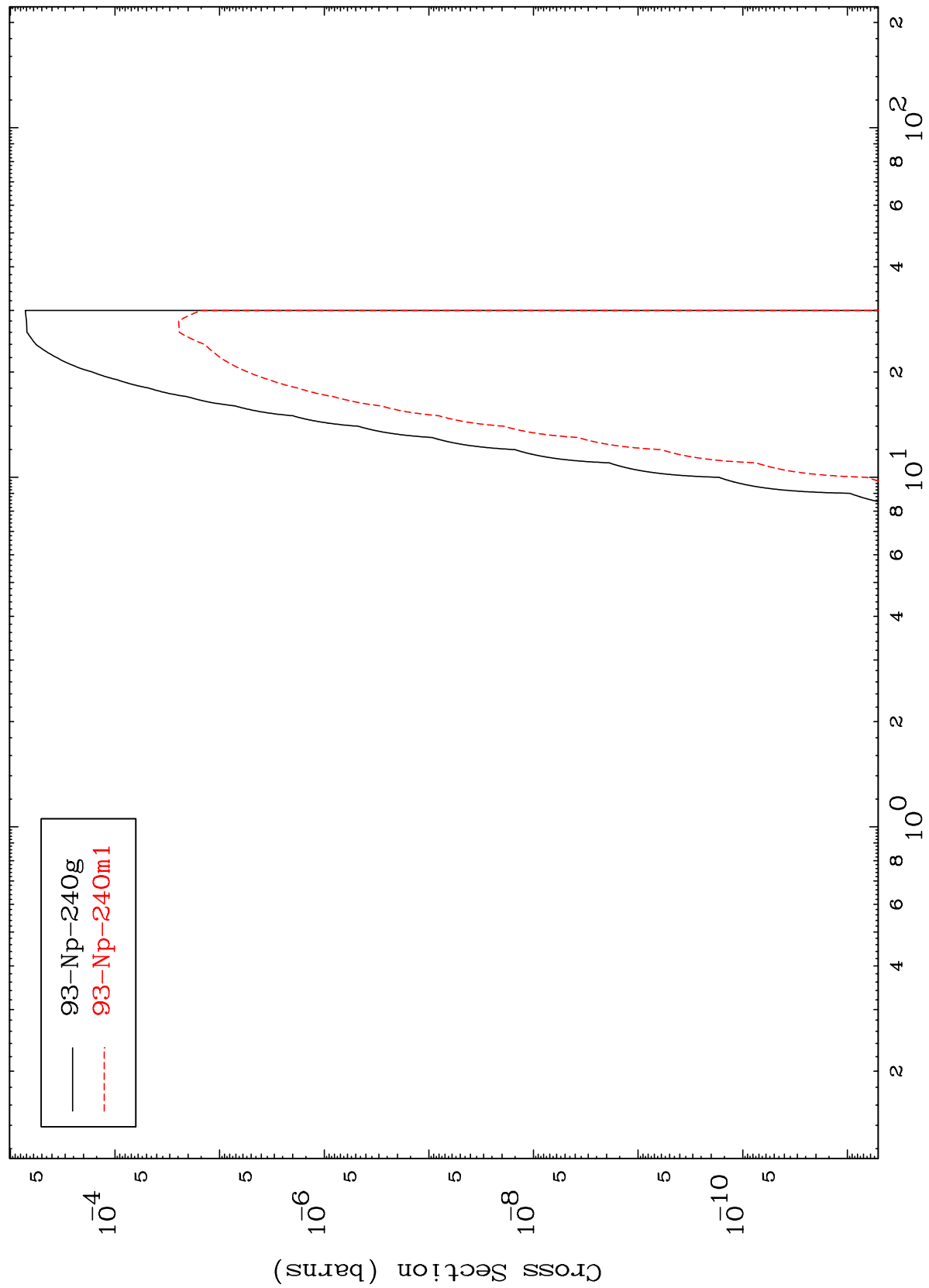
Incident Energy (MeV)

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(n,n')  $\alpha$

94-Pu-244m

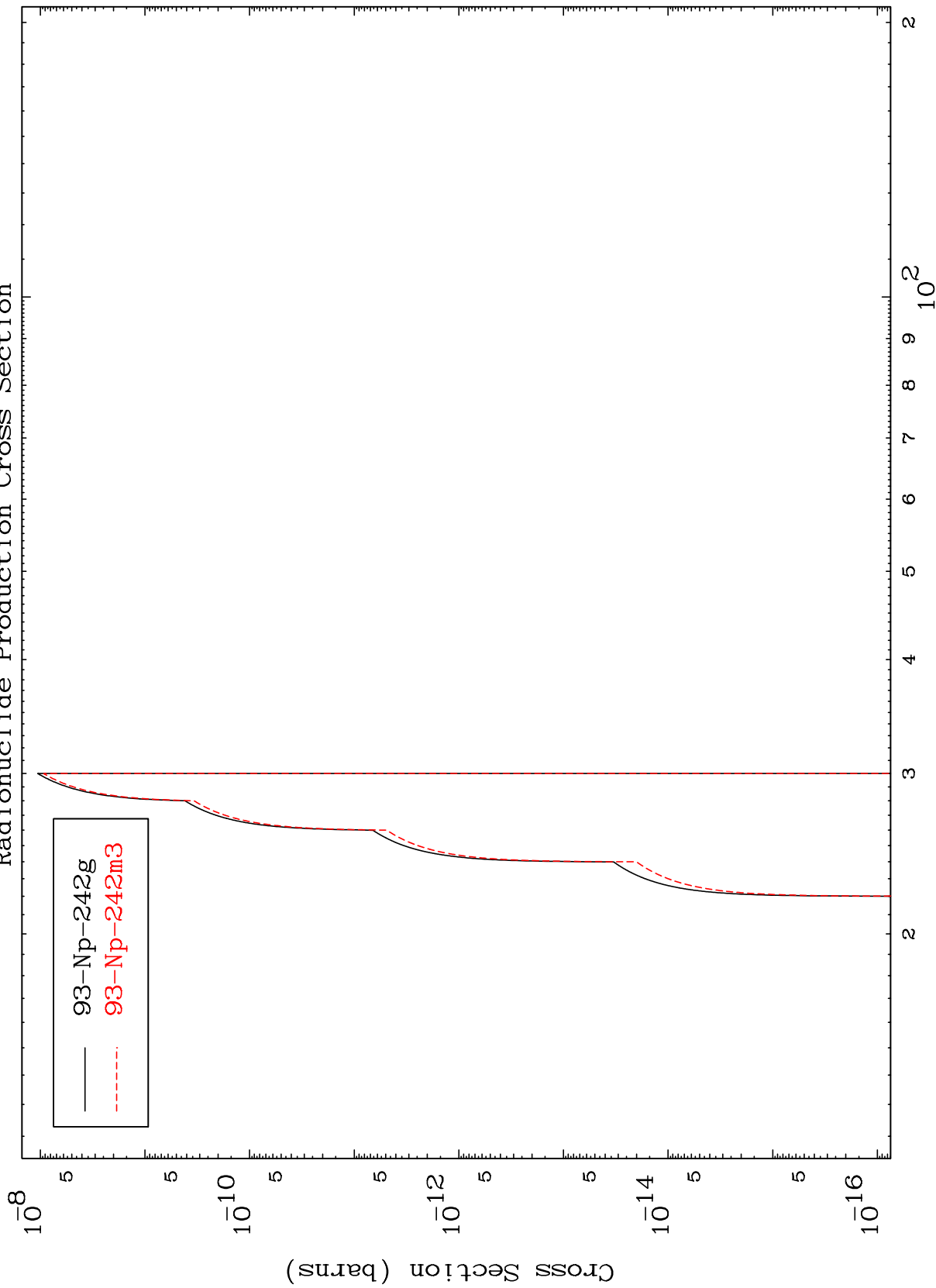
Radionuclide Production Cross Section



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94-Pu-244m

(n,2n) p  
Radionuclide Production Cross Section



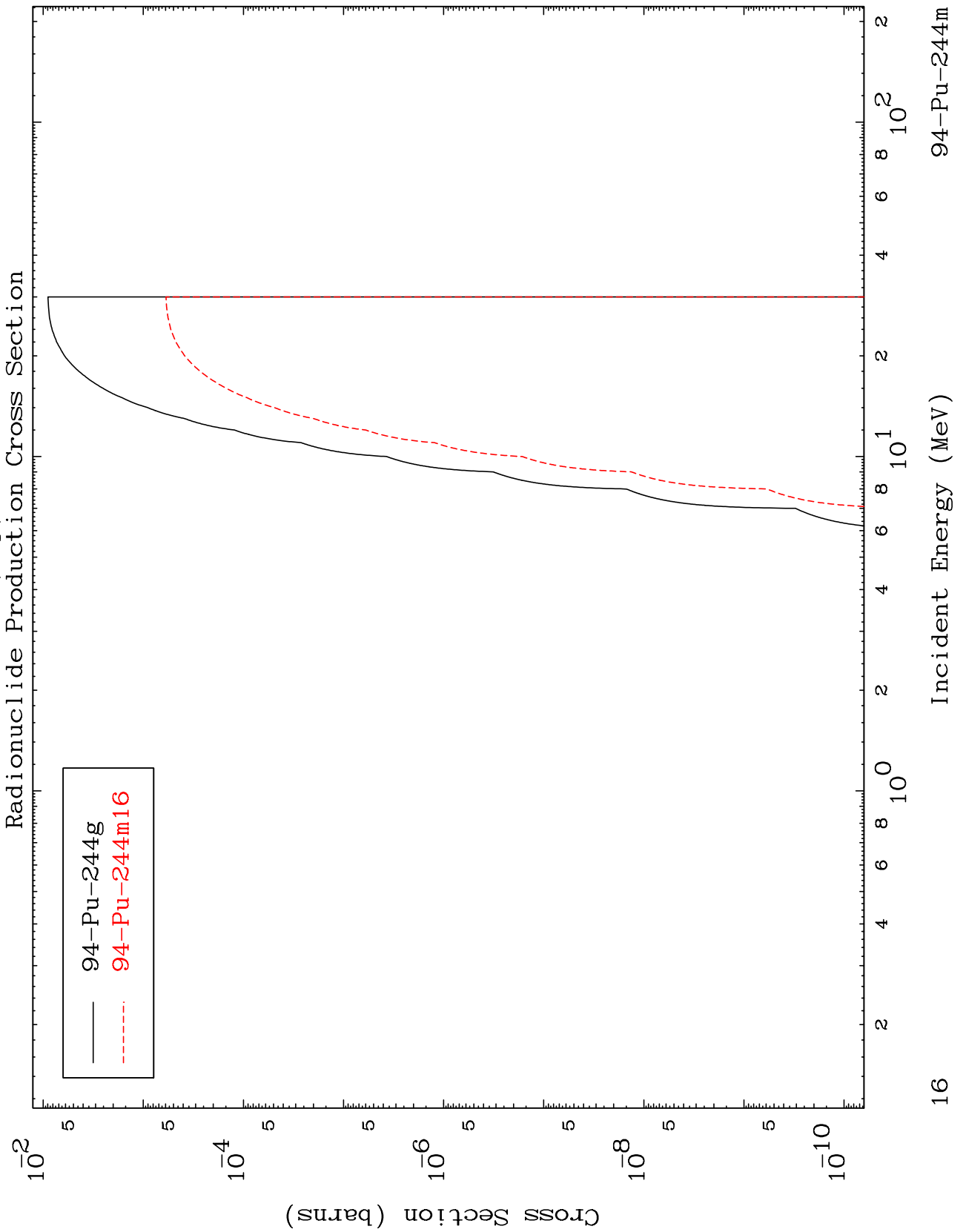
Incident Energy (MeV)

94-Pu-244m

15

MAT 9453

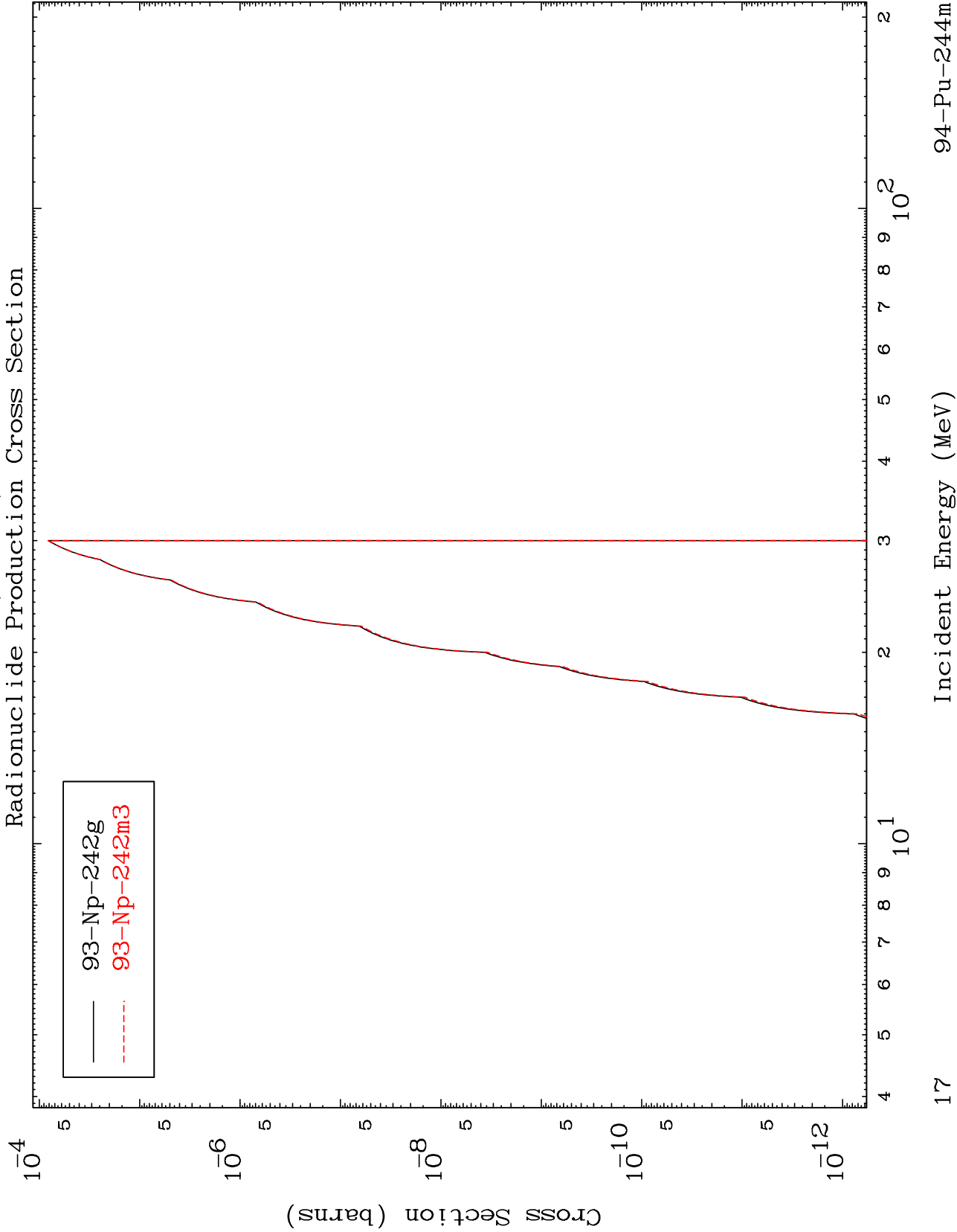
94-Pu-244m



MAT 9453

(n,He-3)

94-Pu-244m



17

94-Pu-244m