

Program EVALPLOT  
(Version 2021-1)

by

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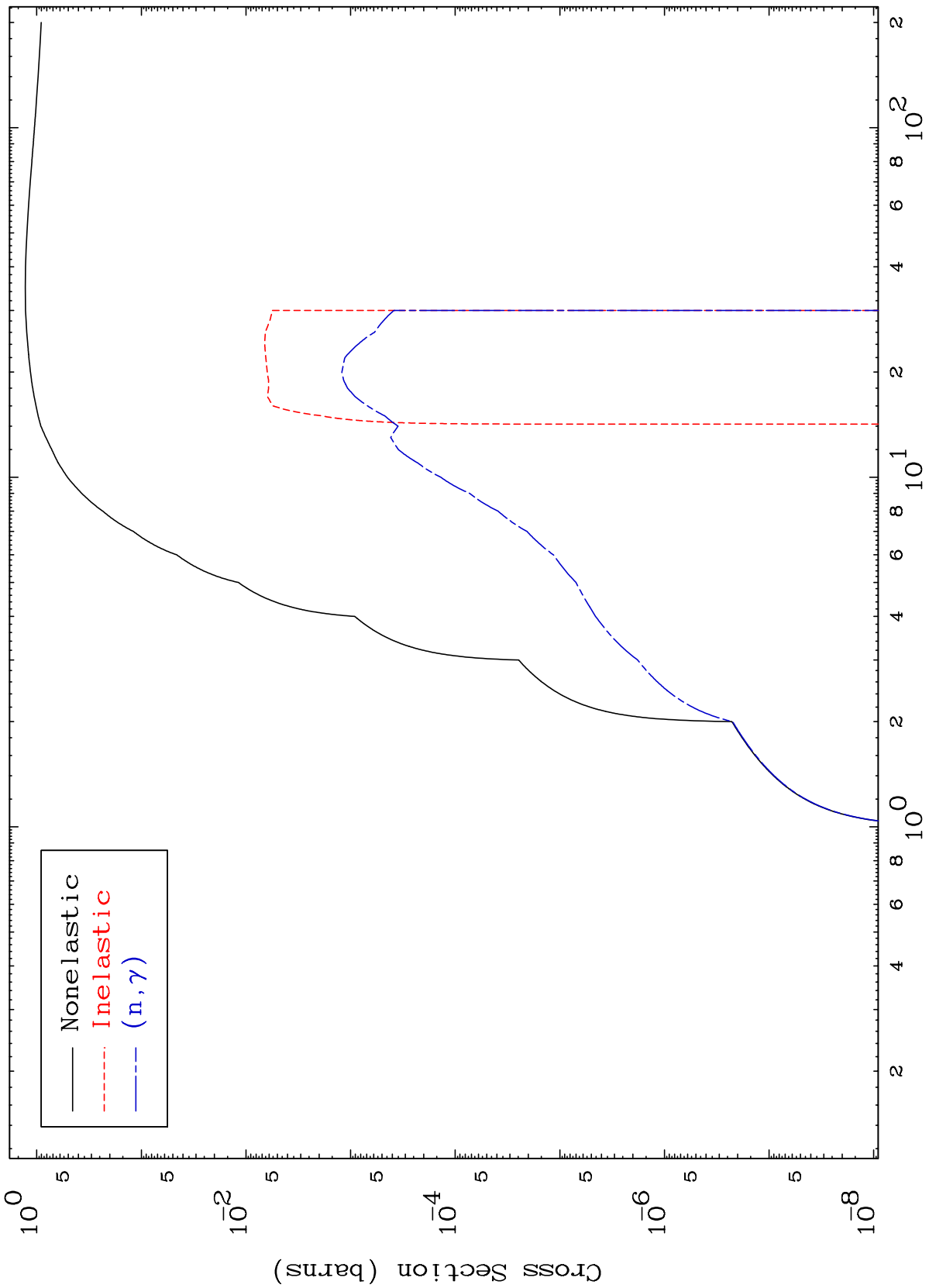
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4407

Proton Major  
0 Kelvin Cross Sections

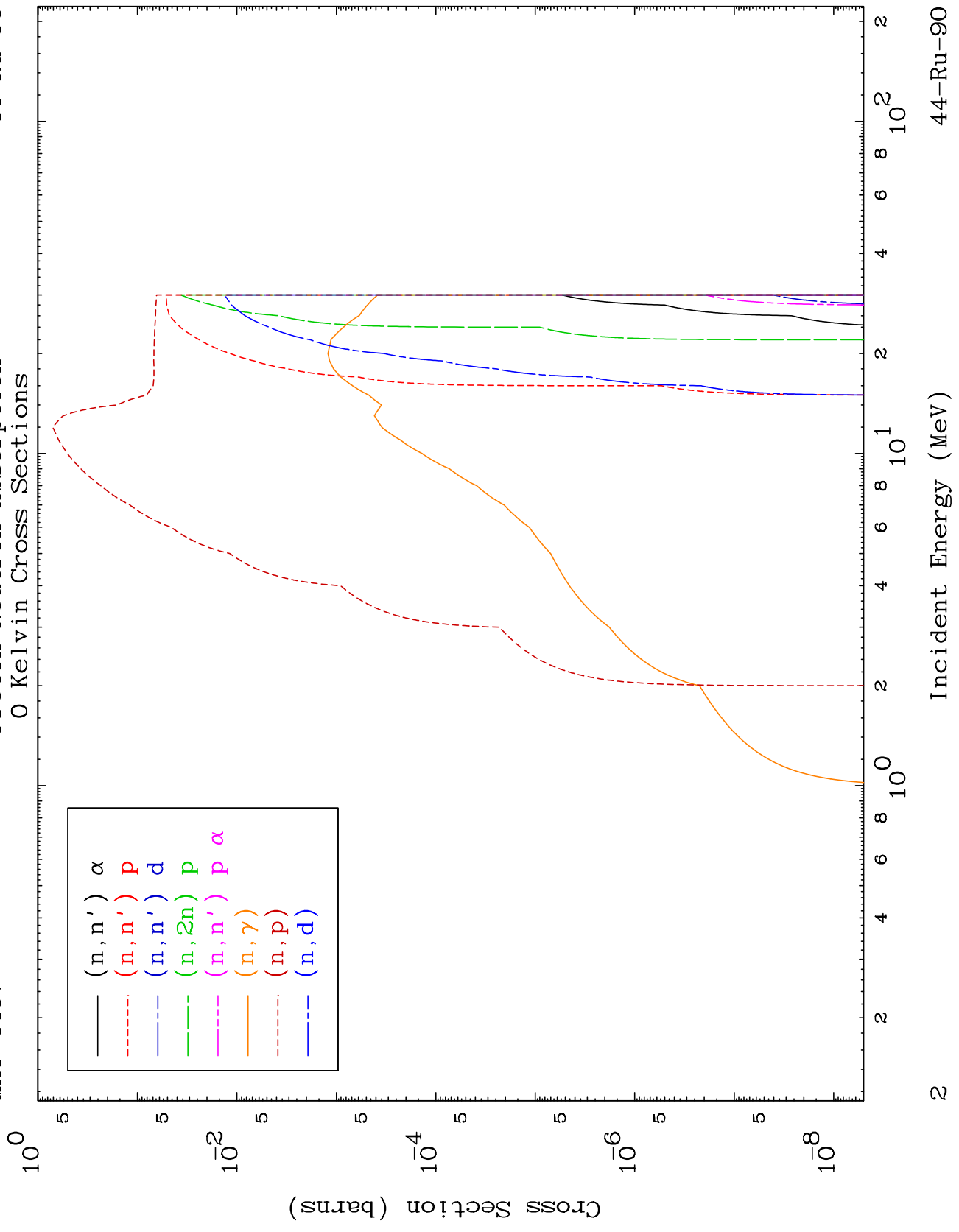
44-Ru-90



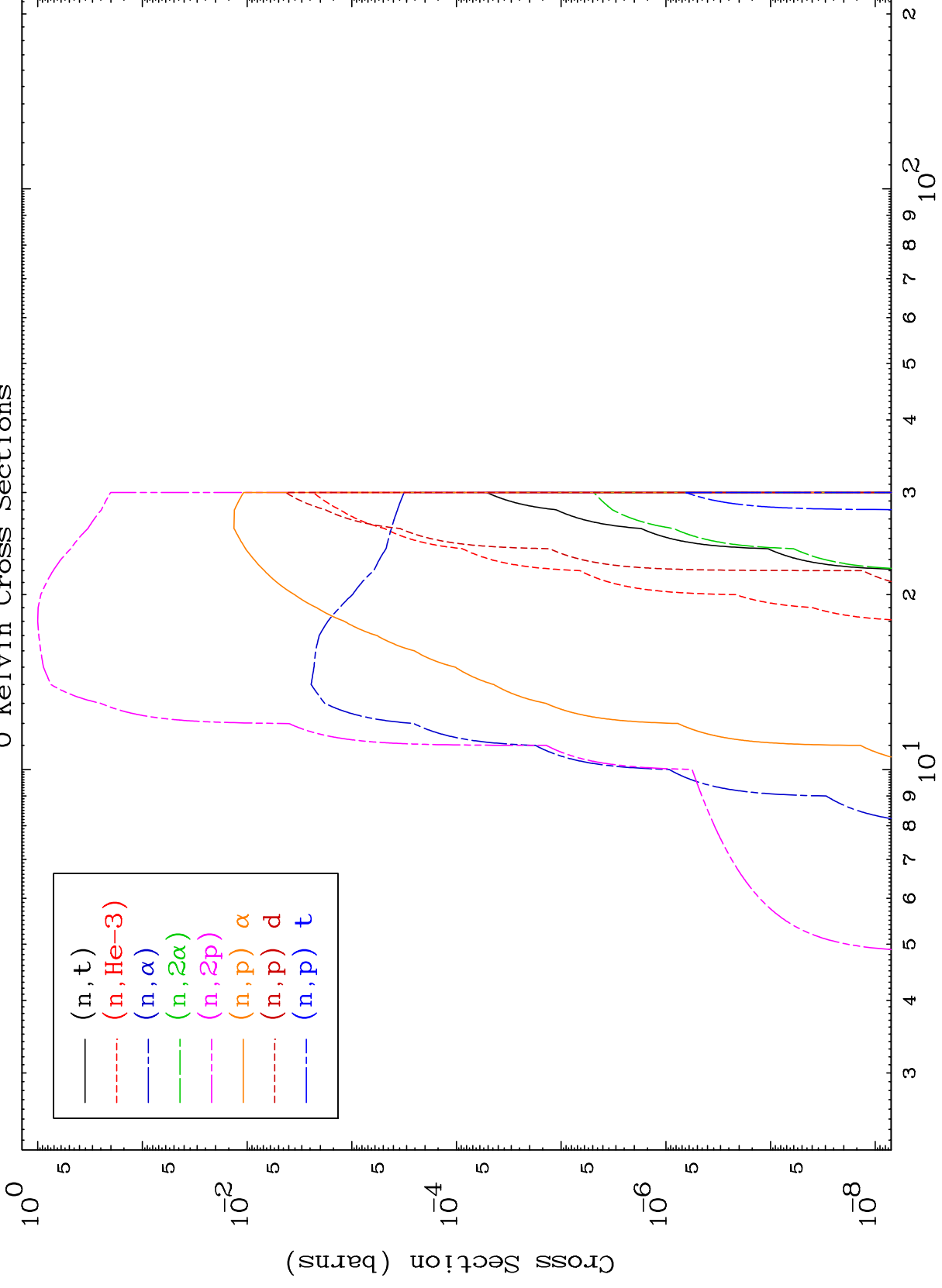
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Proton Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-90



Proton Neutron Absorption  
0 Kelvin Cross Sections

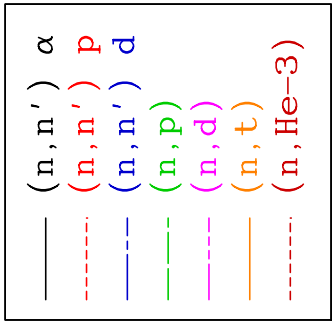
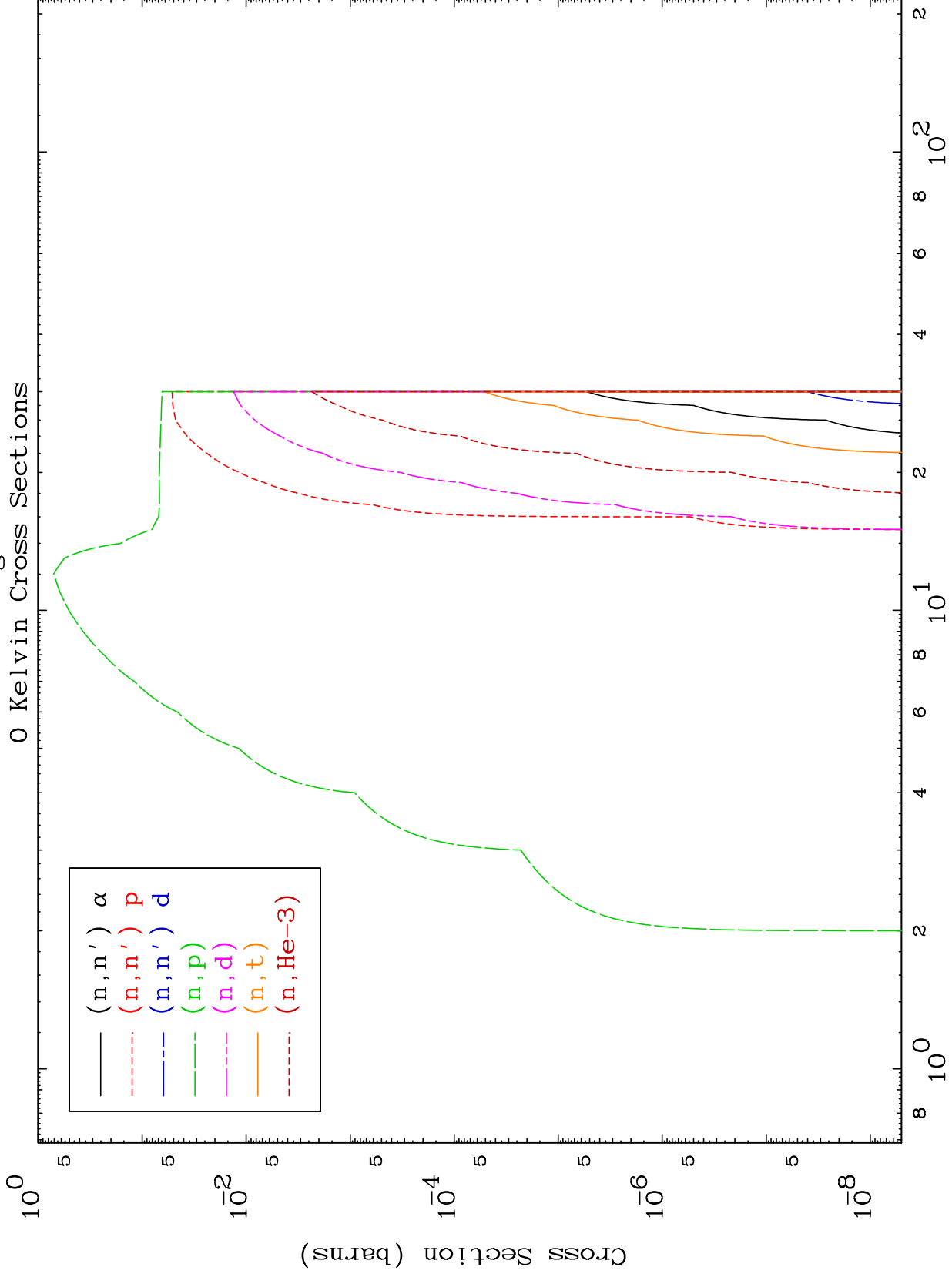


Incident Energy (MeV)

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Proton Charged Particle  
0 Kelvin Cross Sections

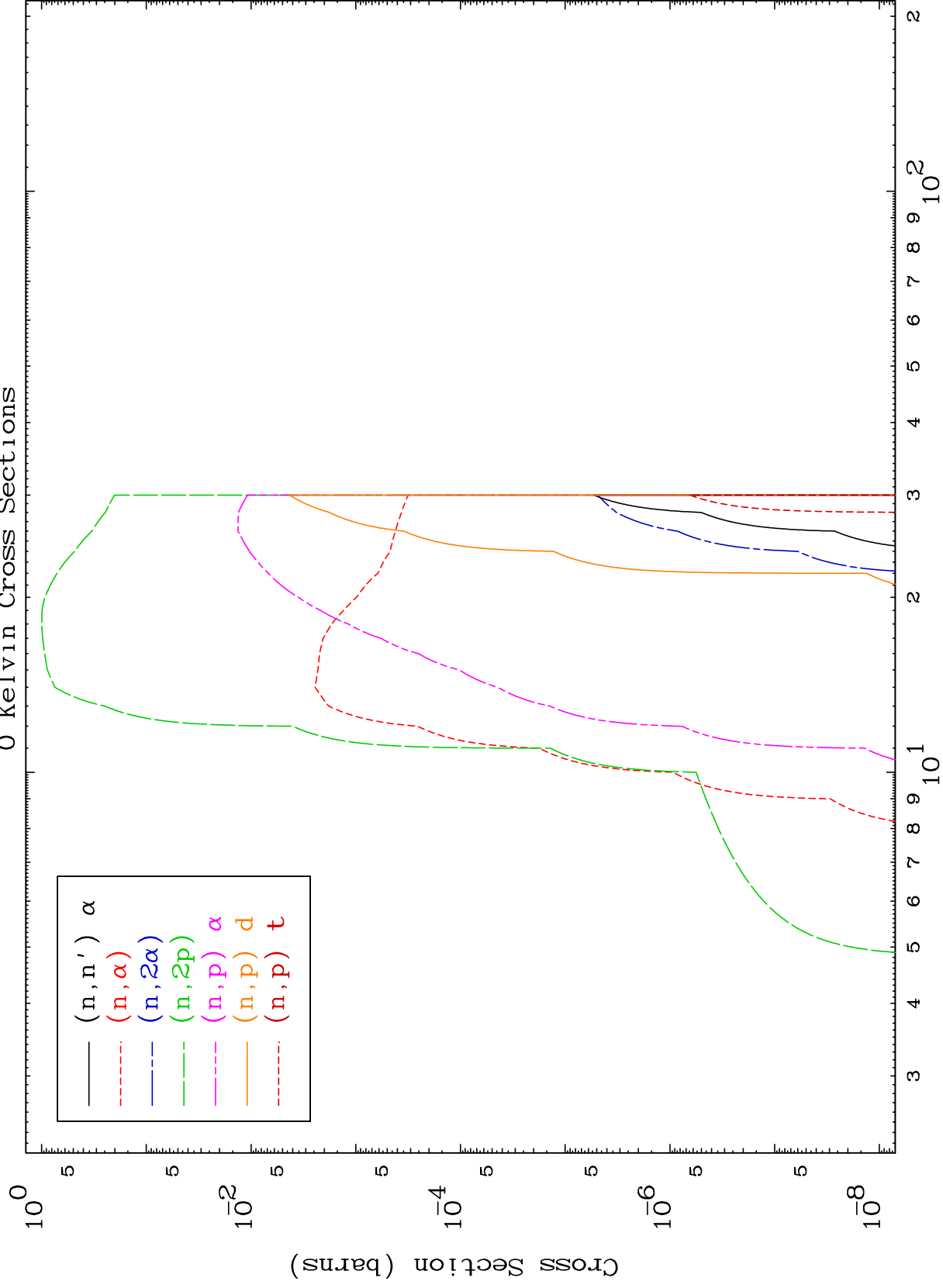
44-Ru-90



44-Ru-90

Incident Energy (MeV)

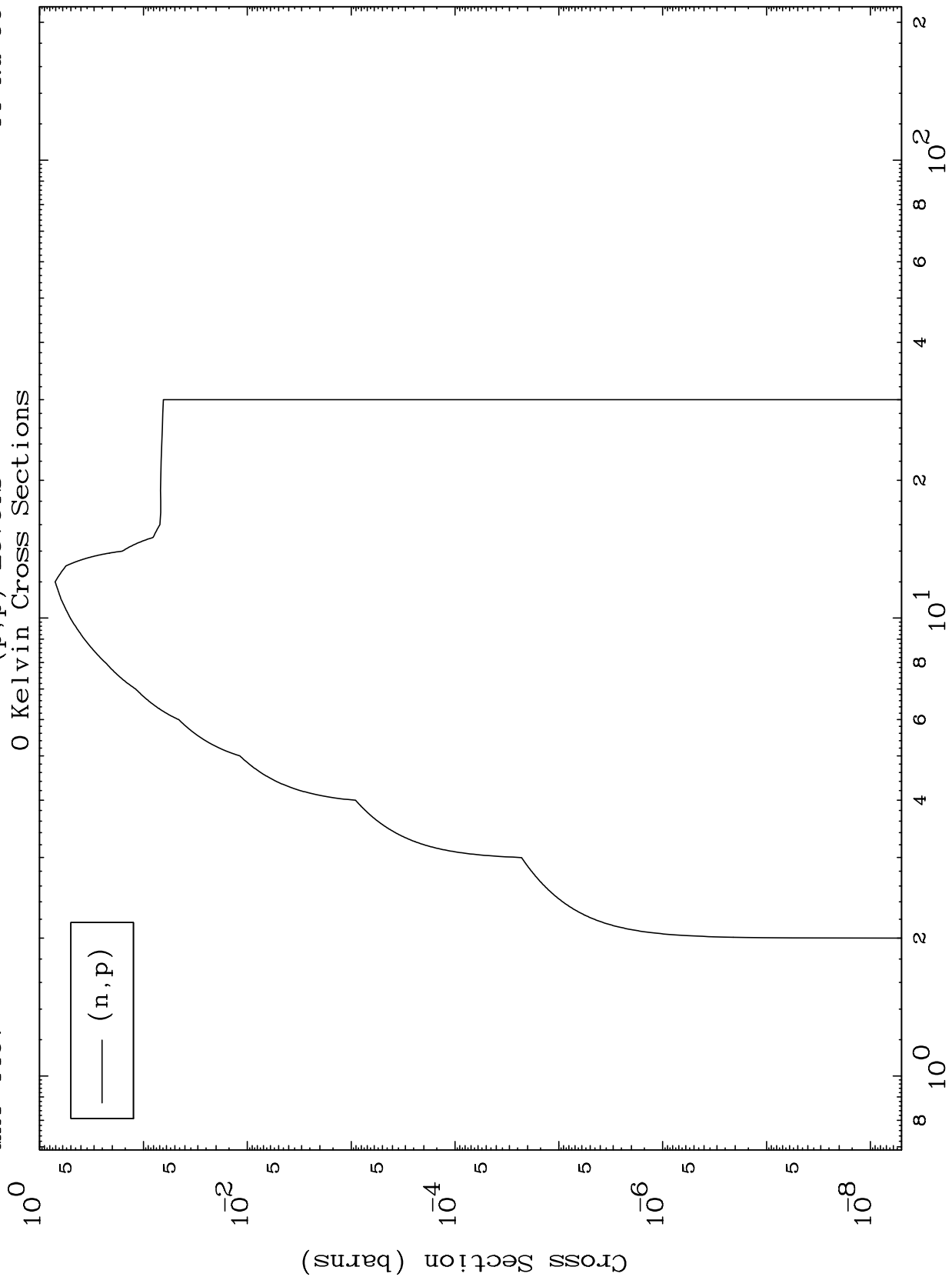
4



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44-Ru-90

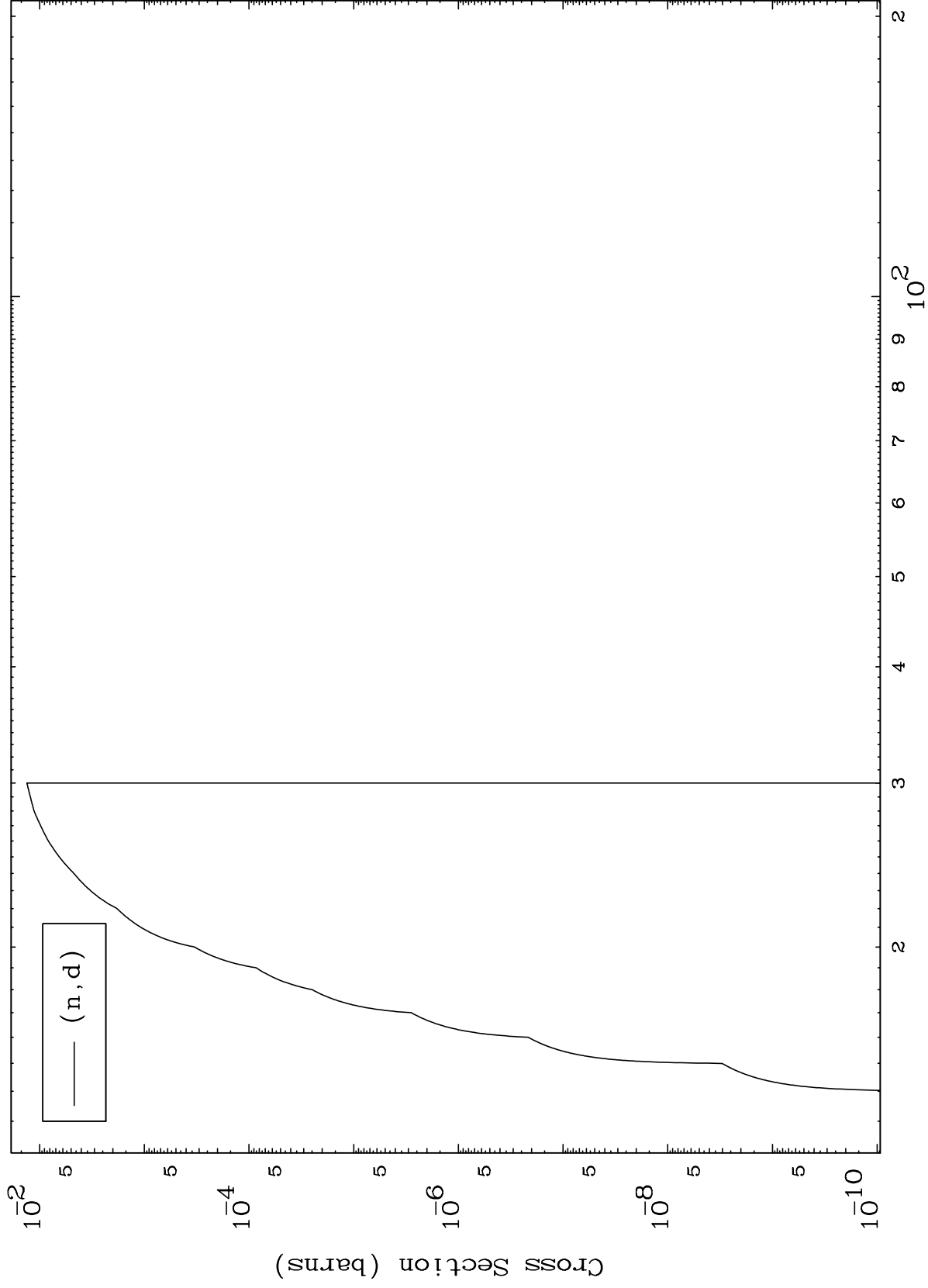
(p,p) Levels  
0 Kelvin Cross Sections



44-Ru-90

Incident Energy (MeV)

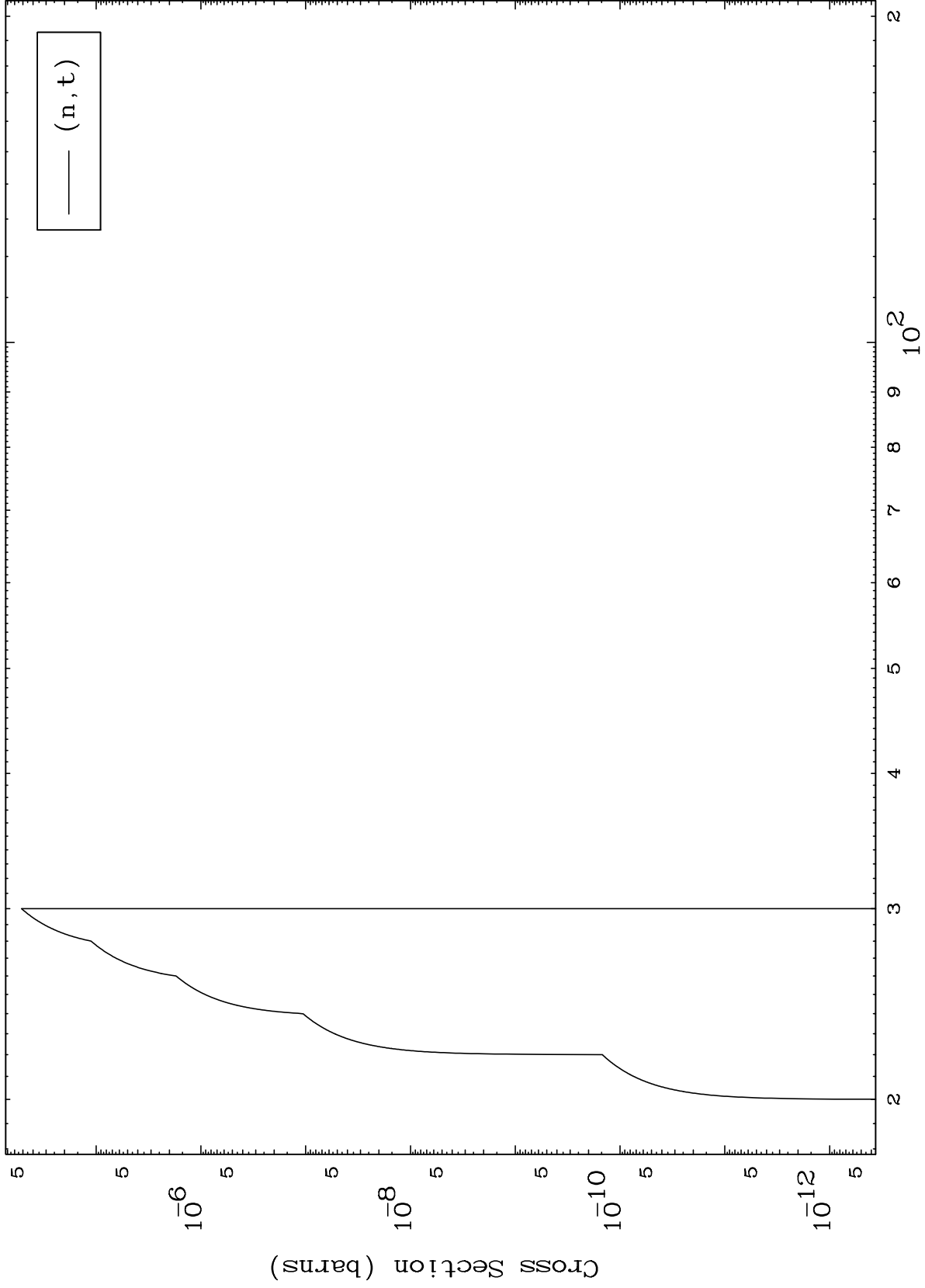
6



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(p, t) Levels  
0 Kelvin Cross Sections

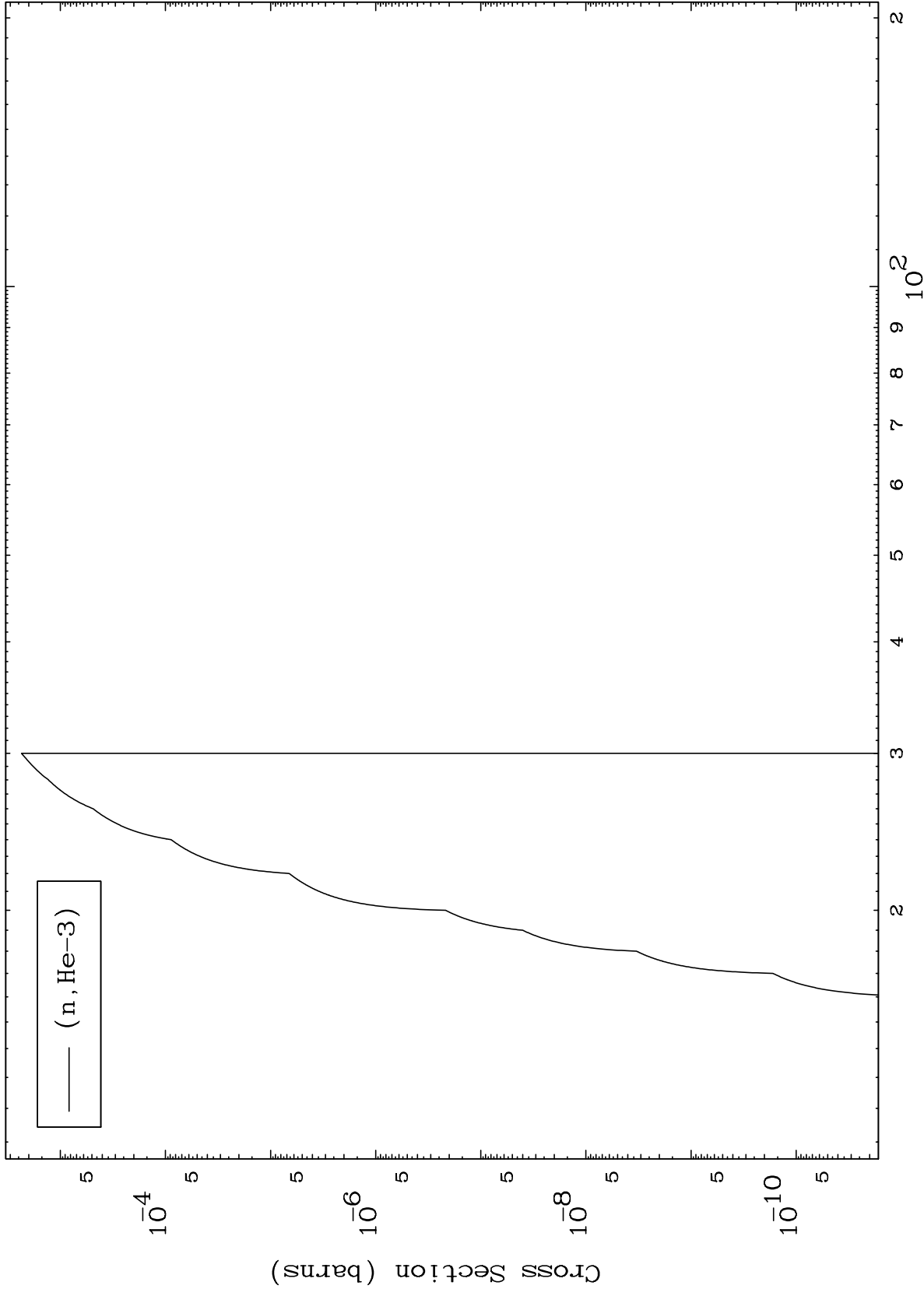
44-Ru-90



8

Incident Energy (MeV)

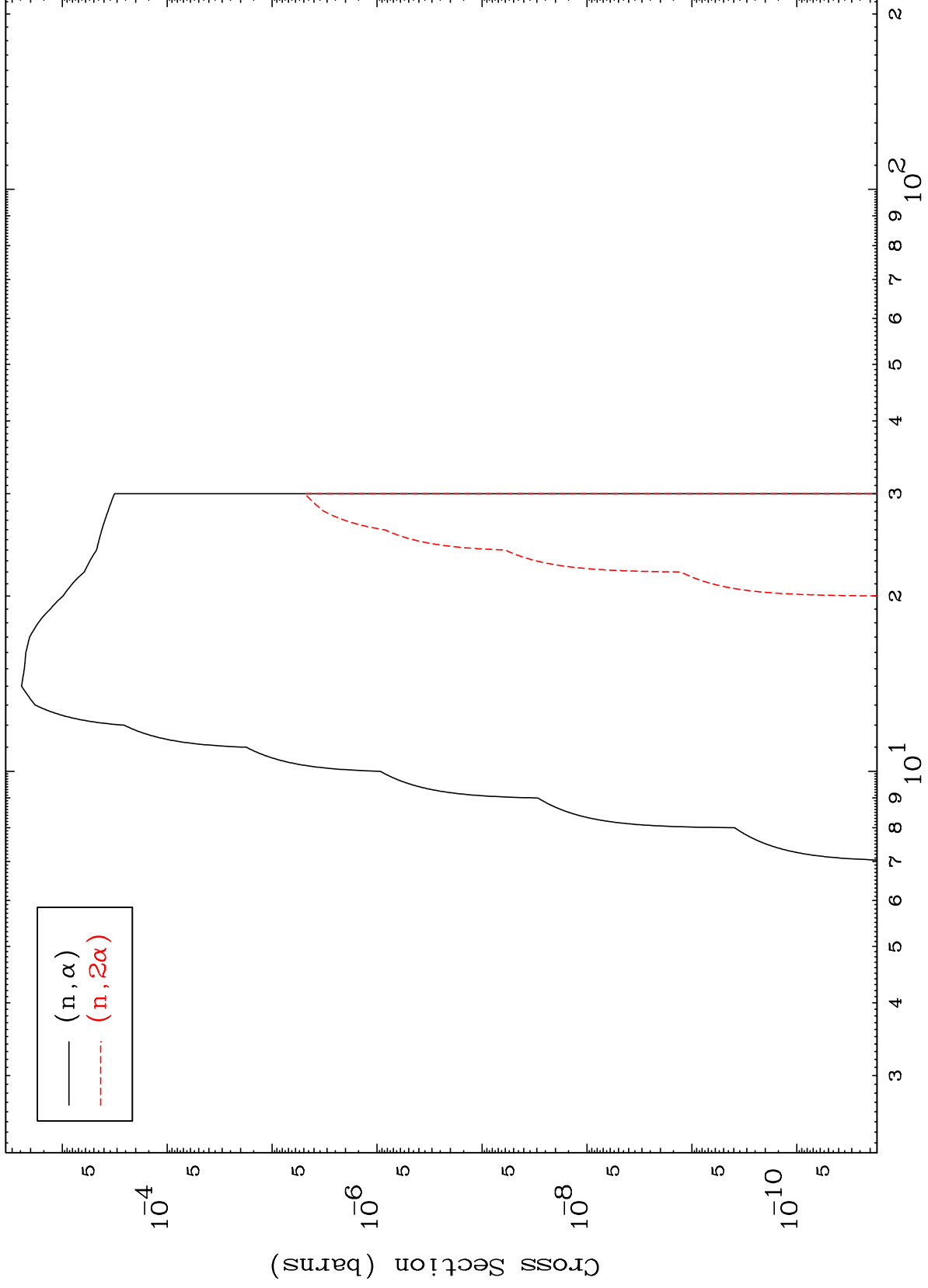
44-Ru-90



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

44-Ru-90



10

Incident Energy (MeV)

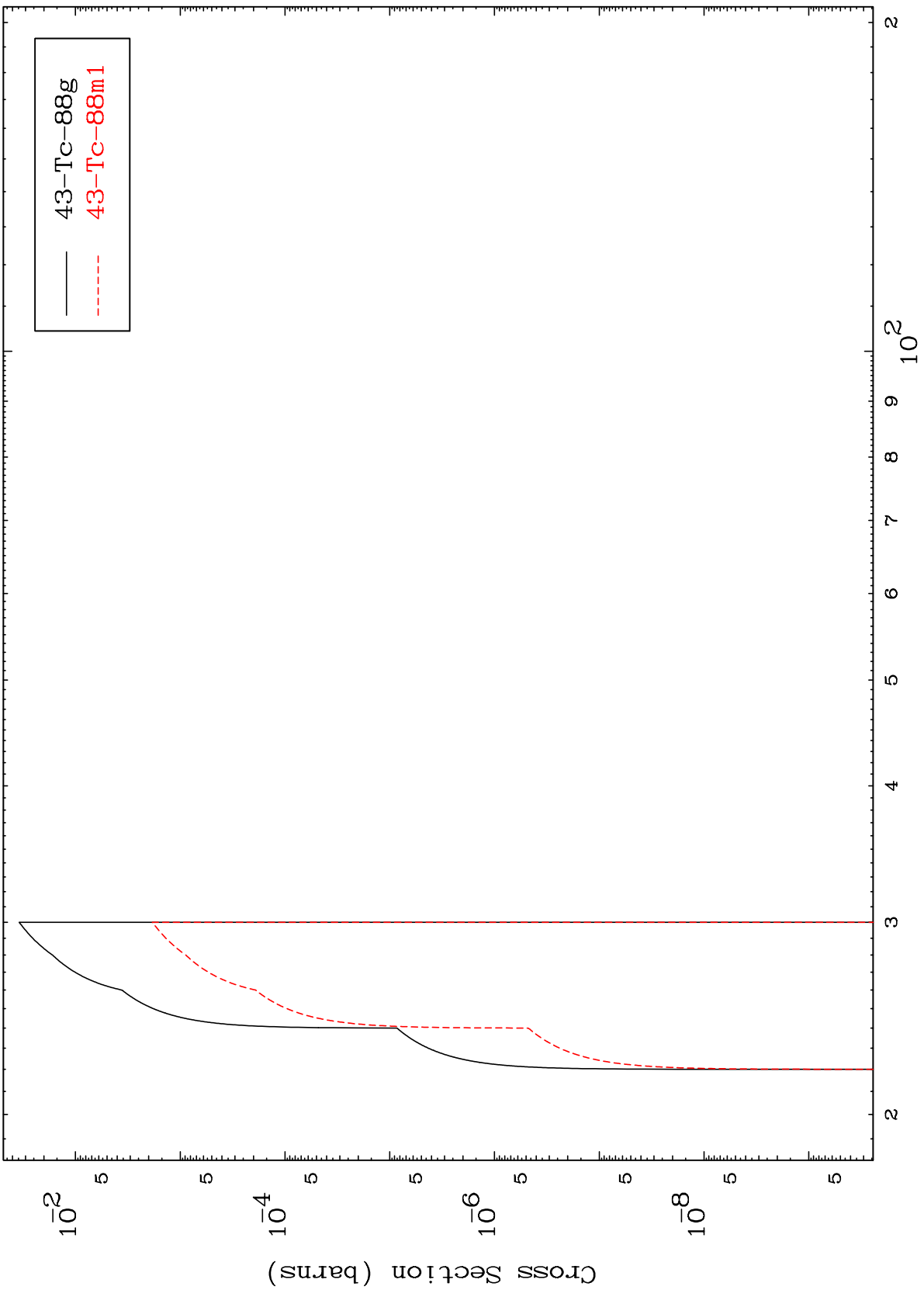
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(n,2n) p

44-Ru-90

Radionuclide Production Cross Section



11

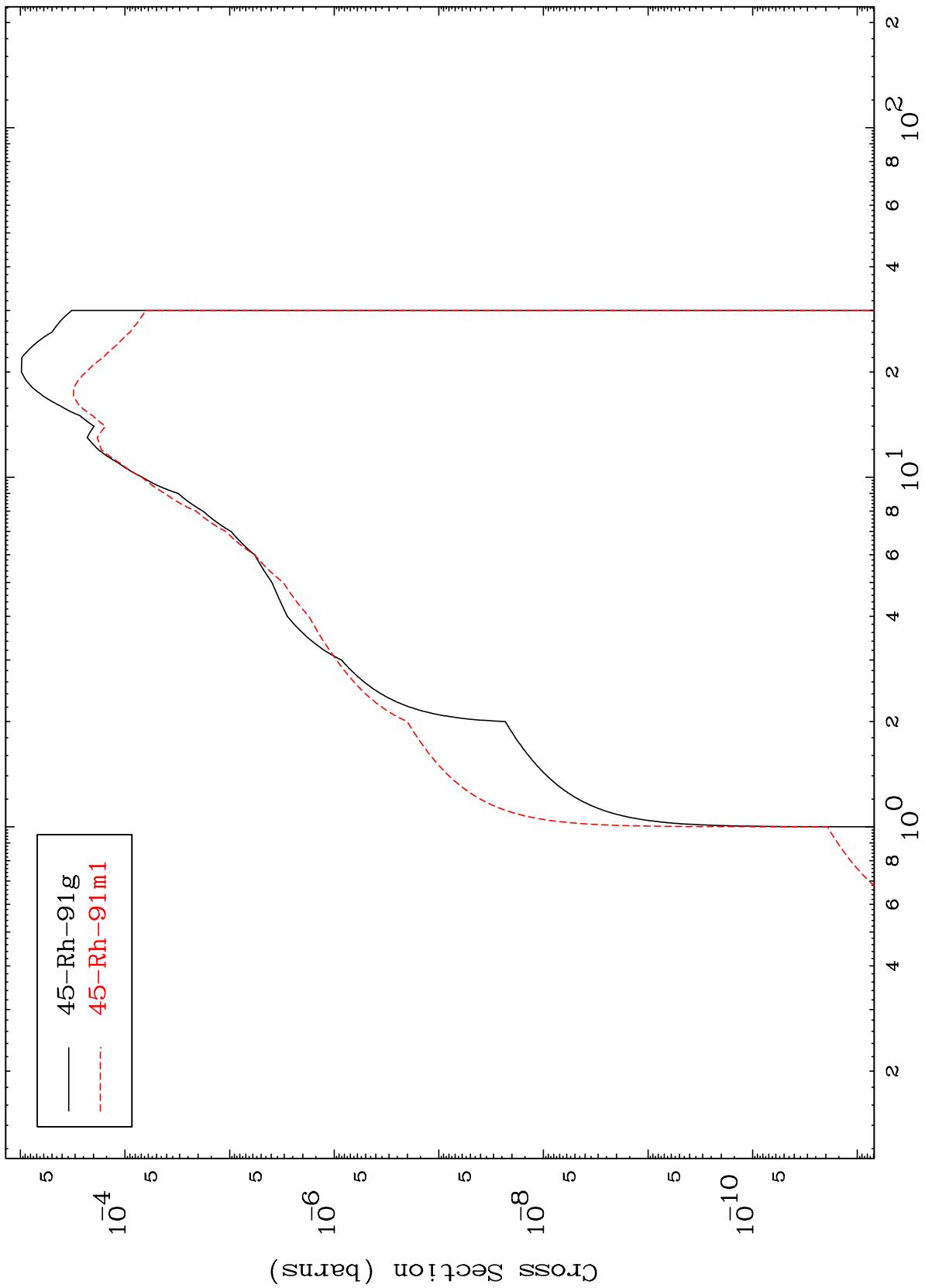
Incident Energy (MeV)

44-Ru-90

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44-Ru-90

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



44-Ru-90

Incident Energy (MeV)

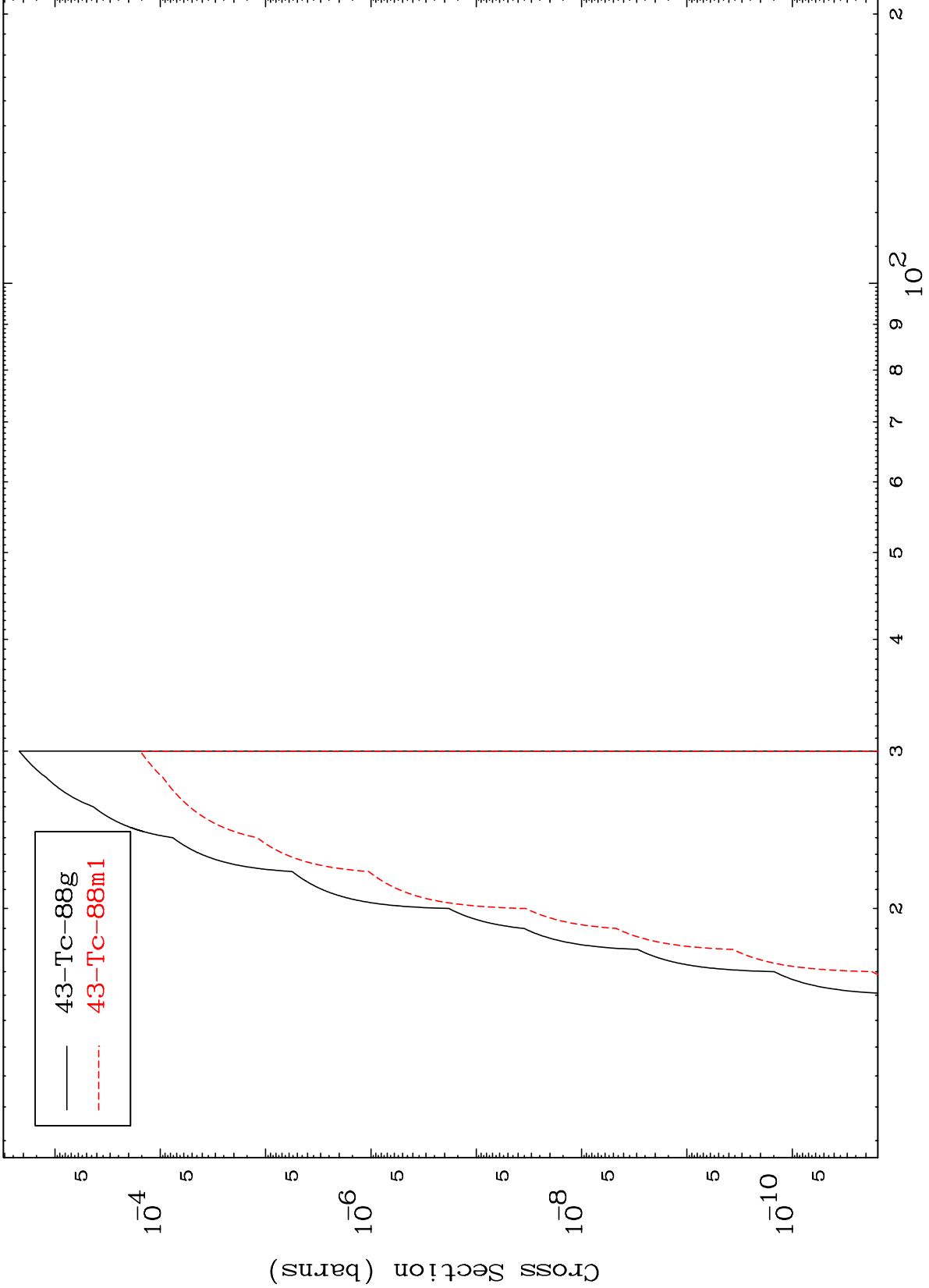
12

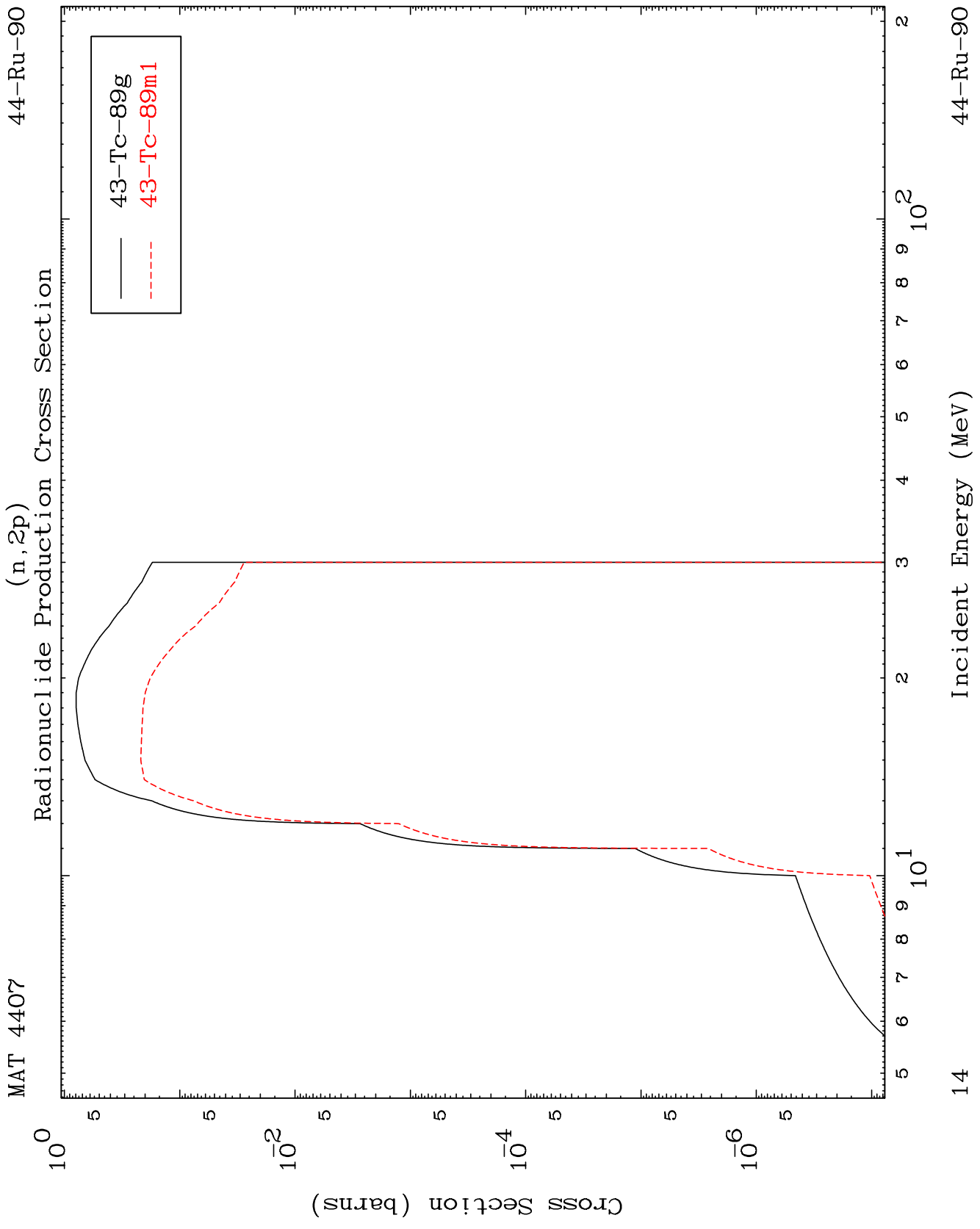
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(n,He-3)

44-Ru-90

Radionuclide Production Cross Section



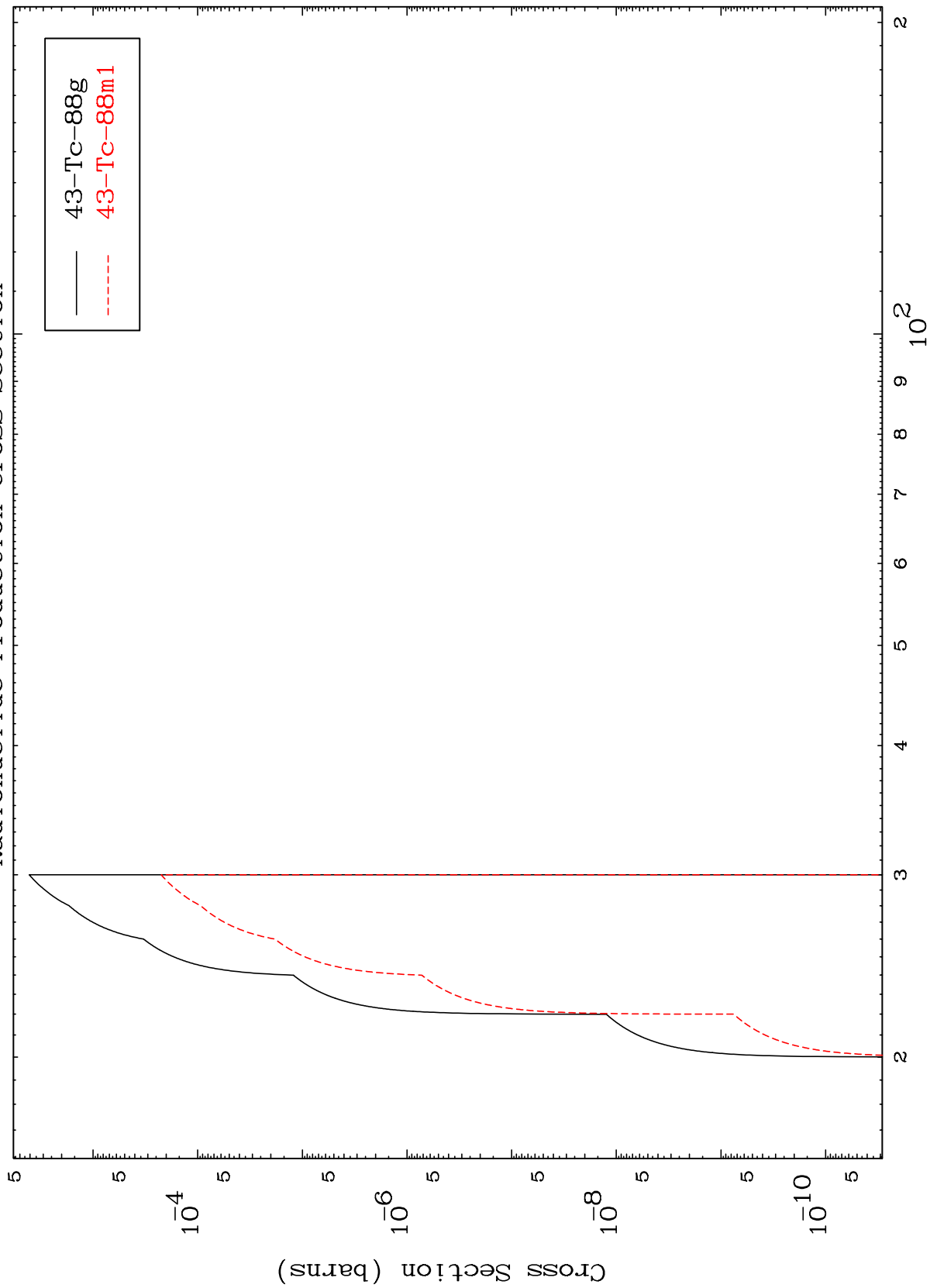


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(n,p) d

44-Ru-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-90