

Program EVALPLOT  
(Version 2021-1)

by

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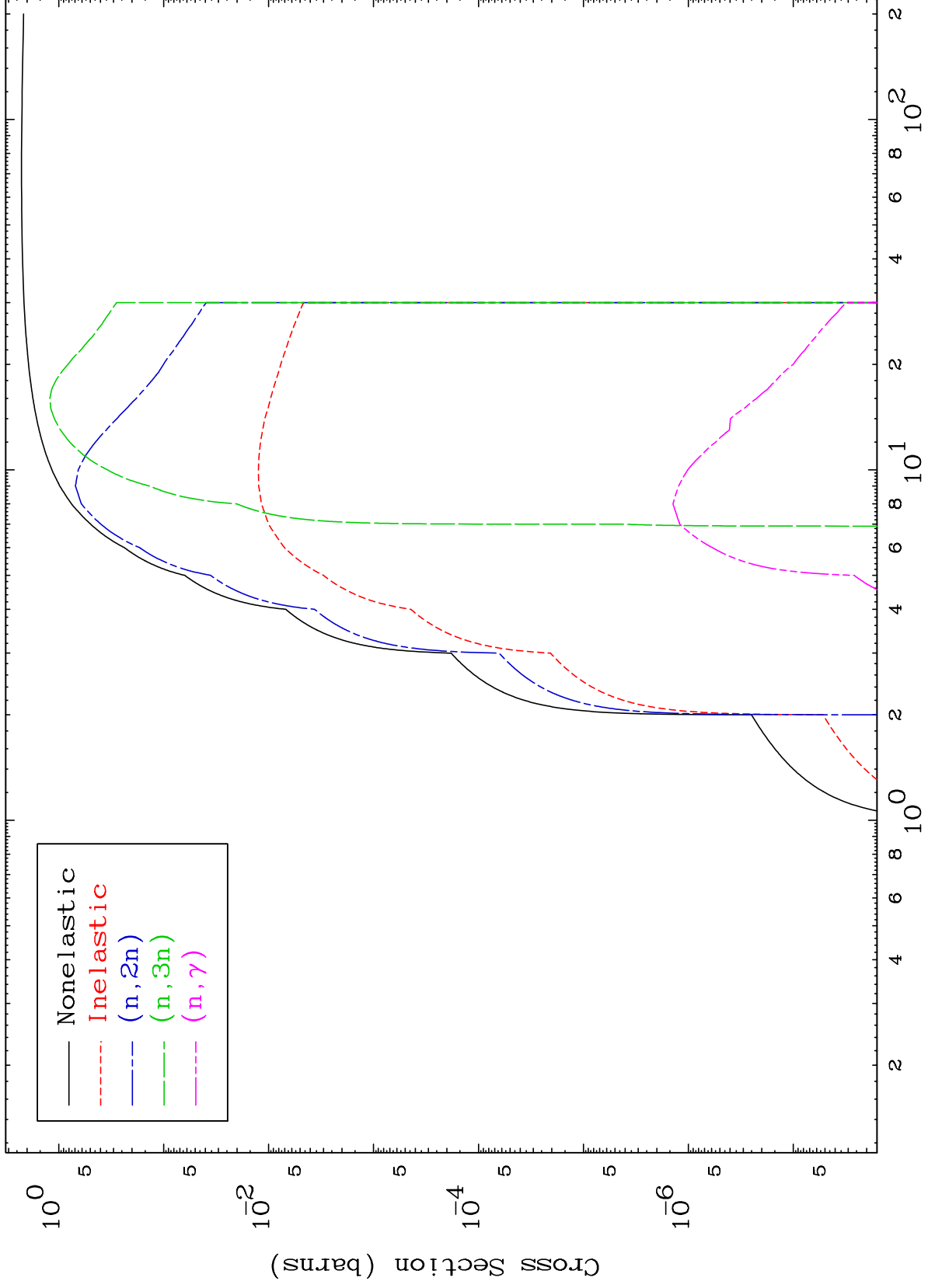
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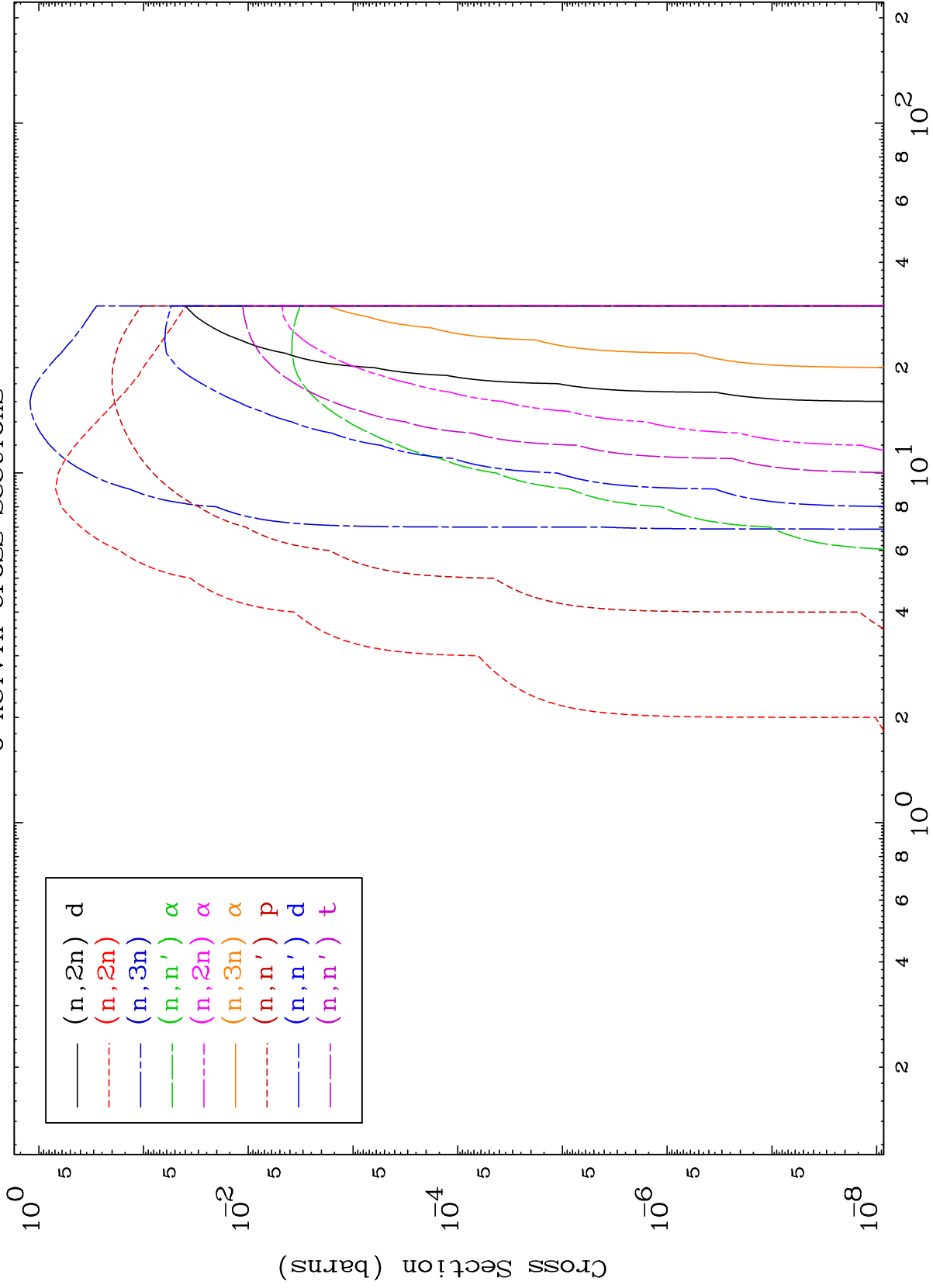
Press Mouse Button to Start

MAT 4464

Deuteron Major  
0 Kelvin Cross Sections

44-Ru-109

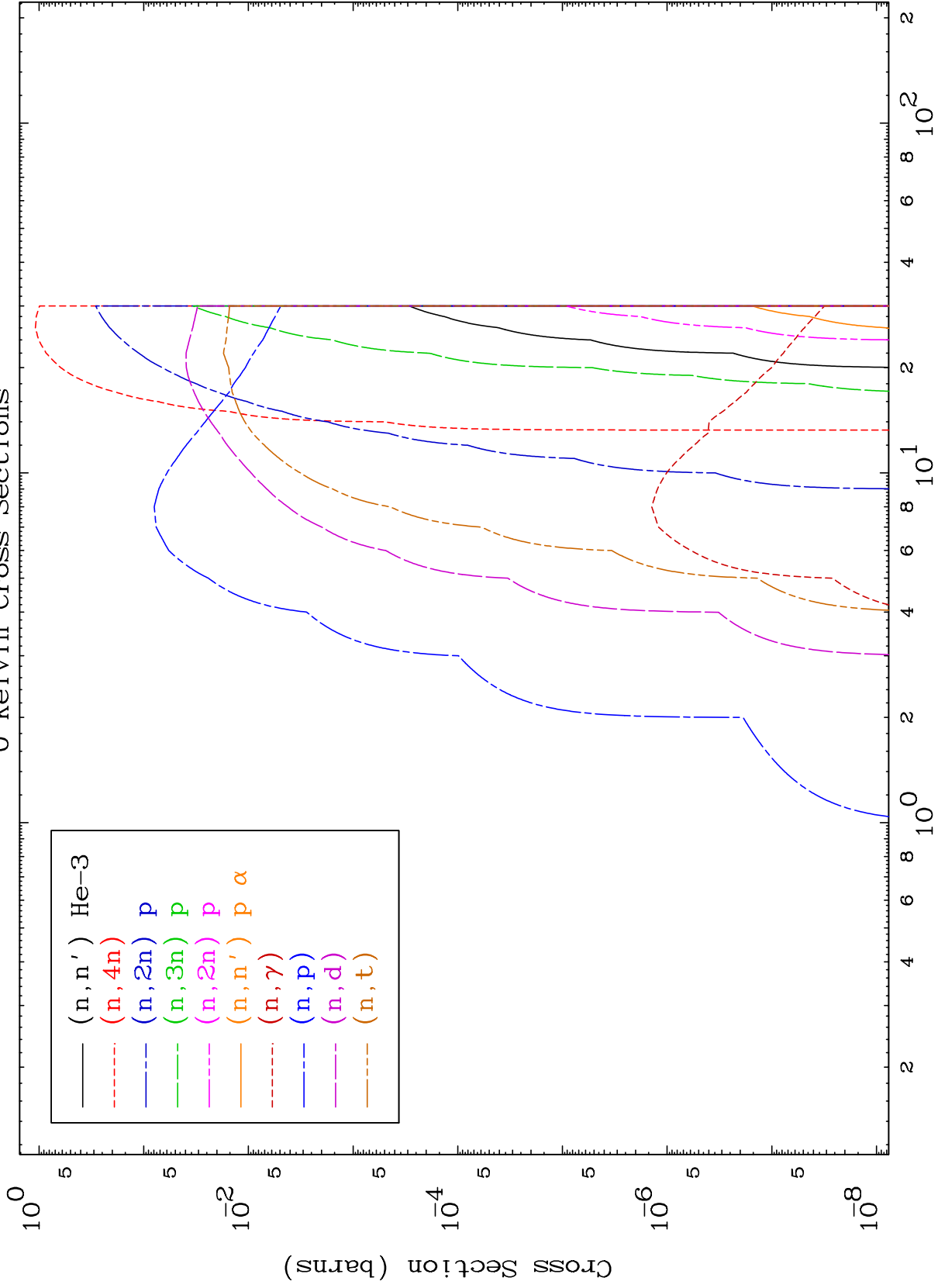




MAT 4464

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-109



3

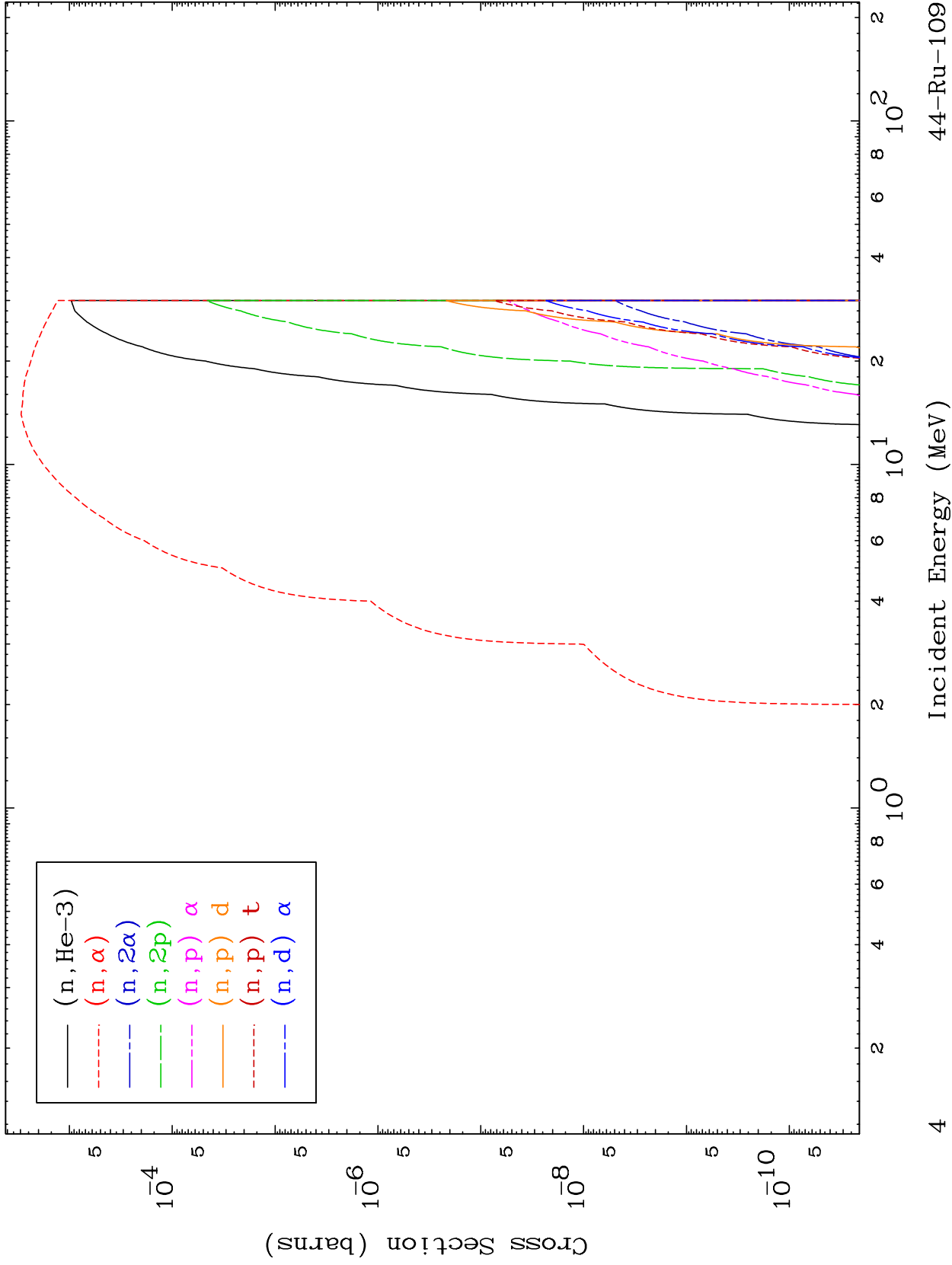
Incident Energy (MeV)

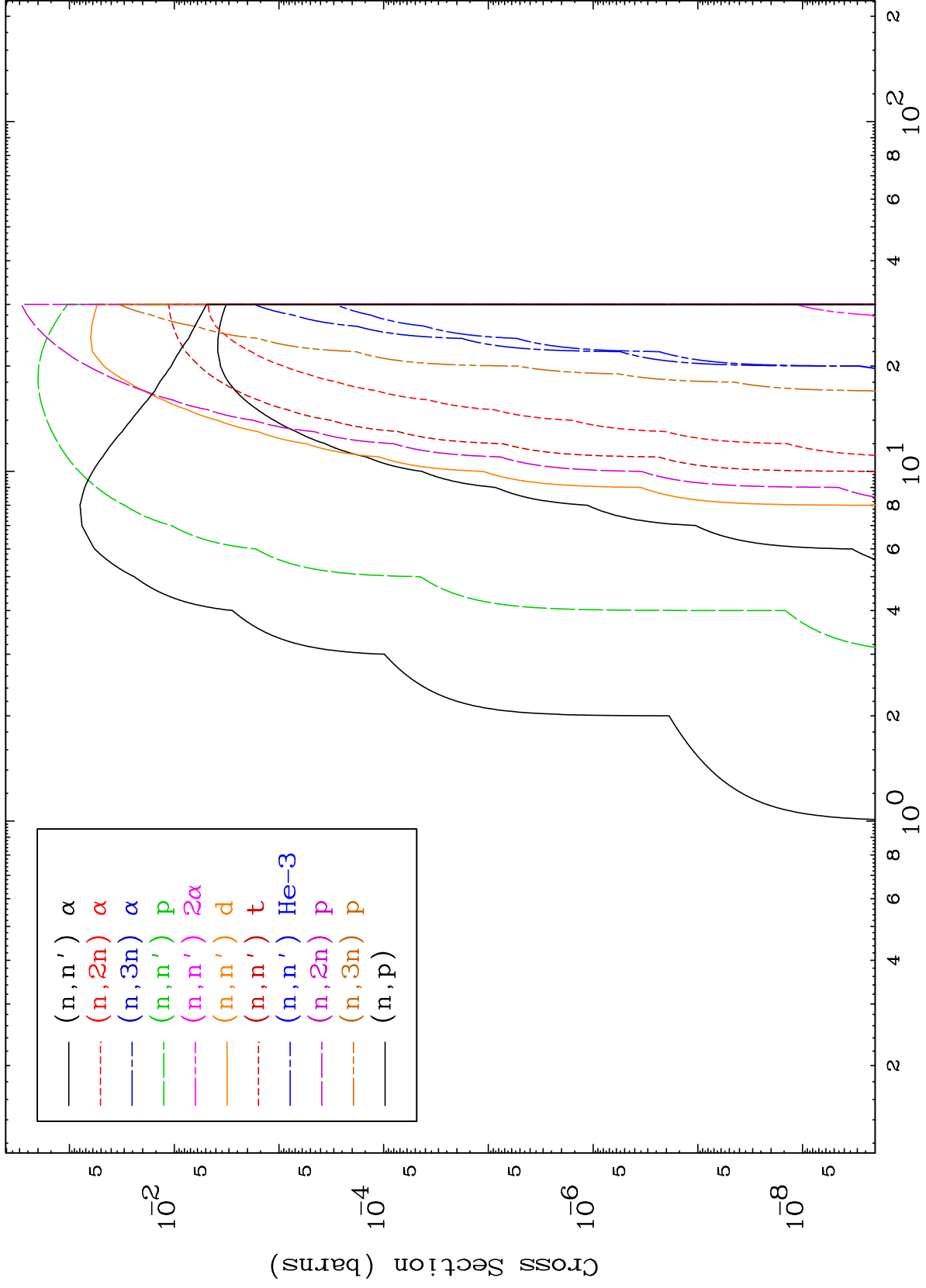
44-Ru-109

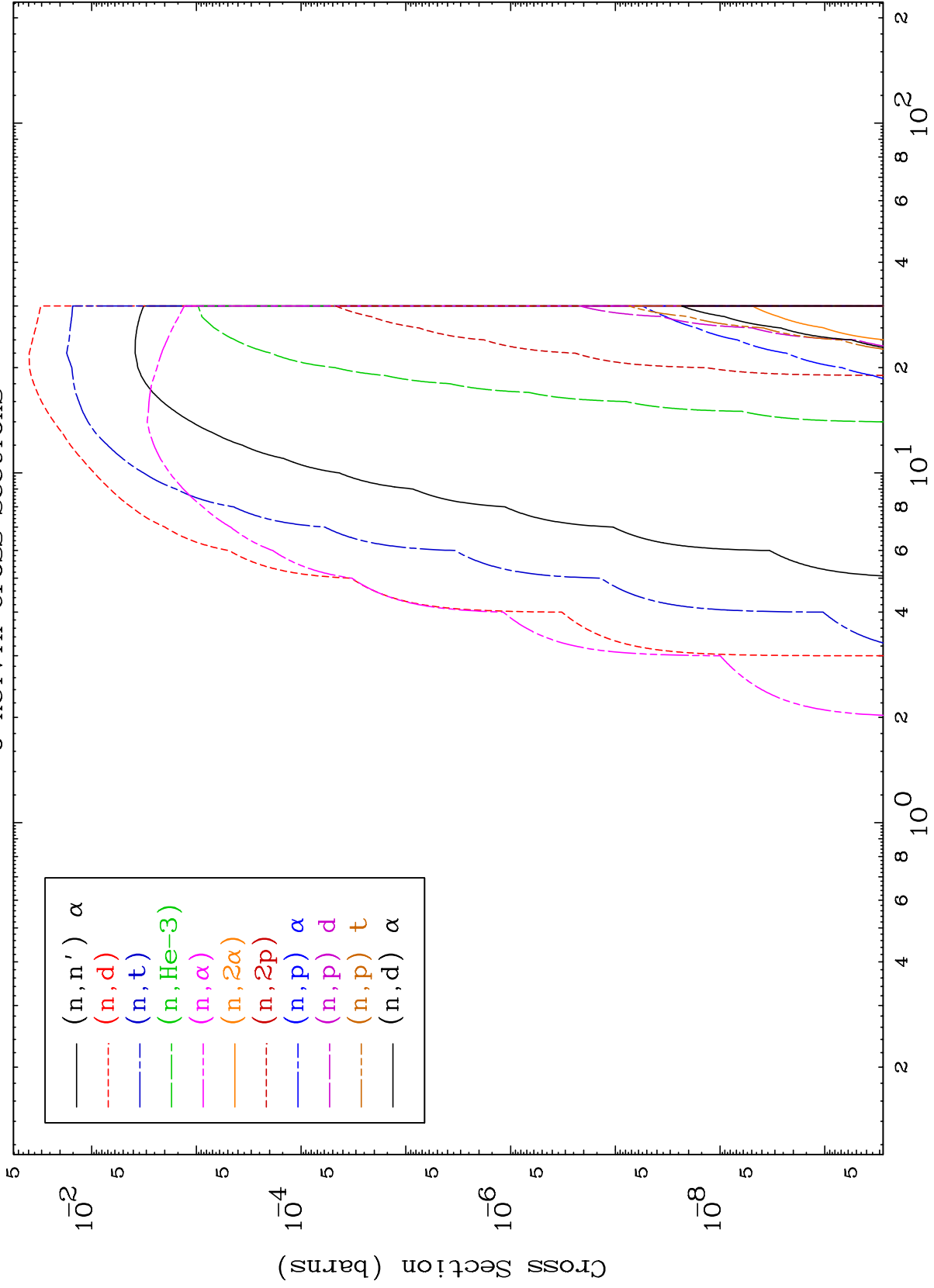
MAT 4464

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-109





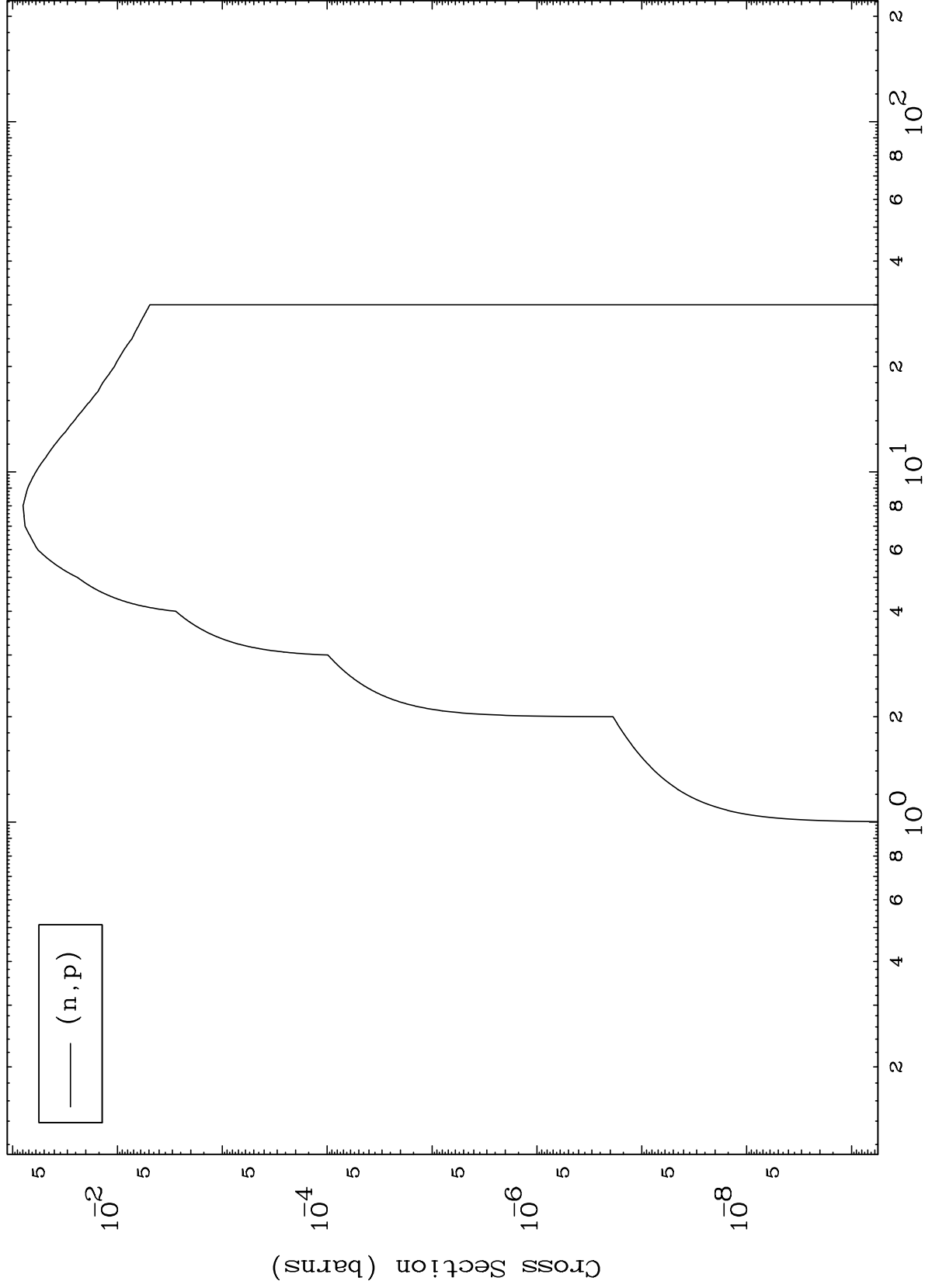


MAT 4464

(d,p) Levels

44-Ru-109

0 Kelvin Cross Sections



7

Incident Energy (MeV)

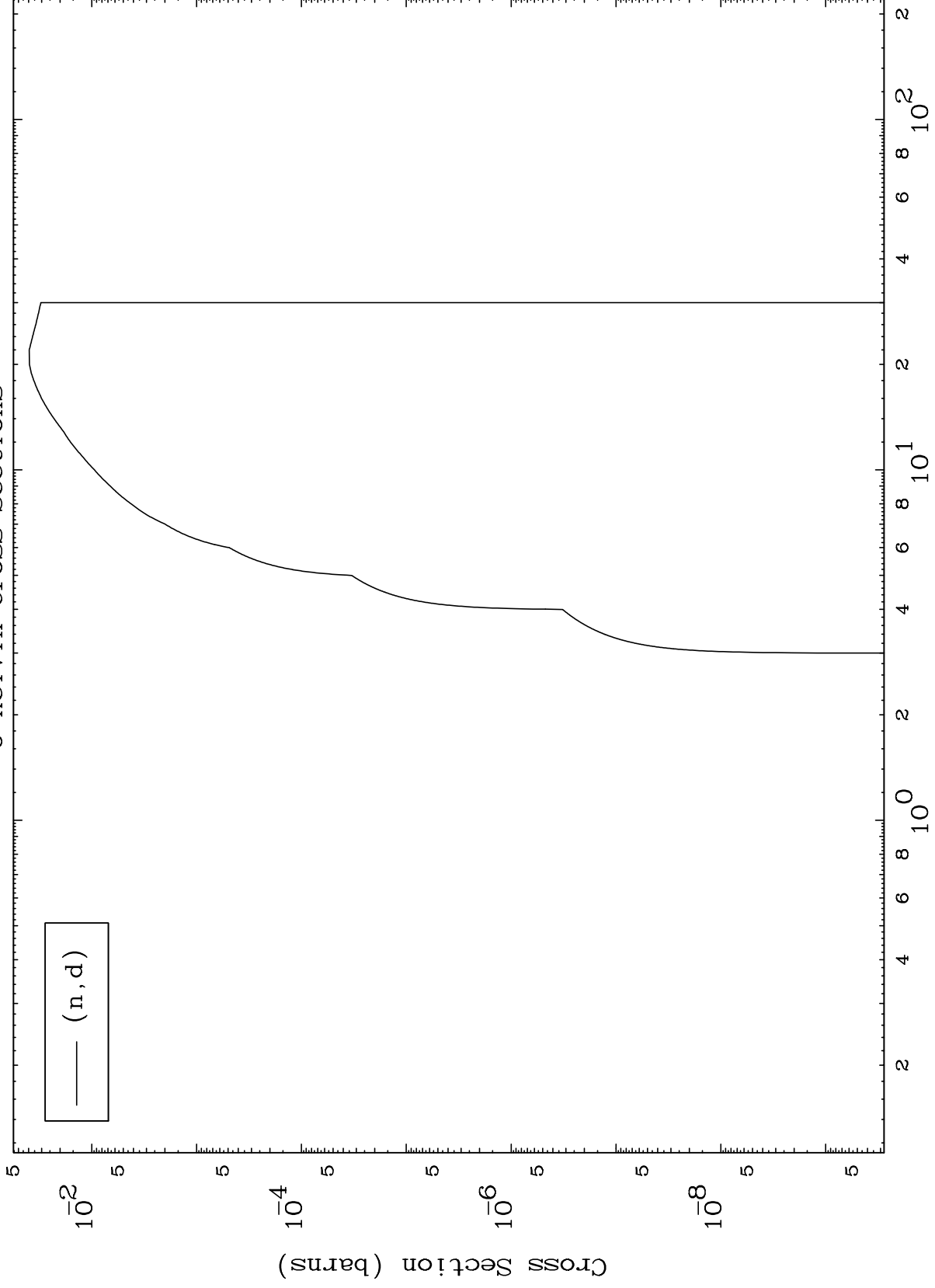
44-Ru-109

MAT 4464

(d,d) Levels

44-Ru-109

0 Kelvin Cross Sections



8

Incident Energy (MeV)

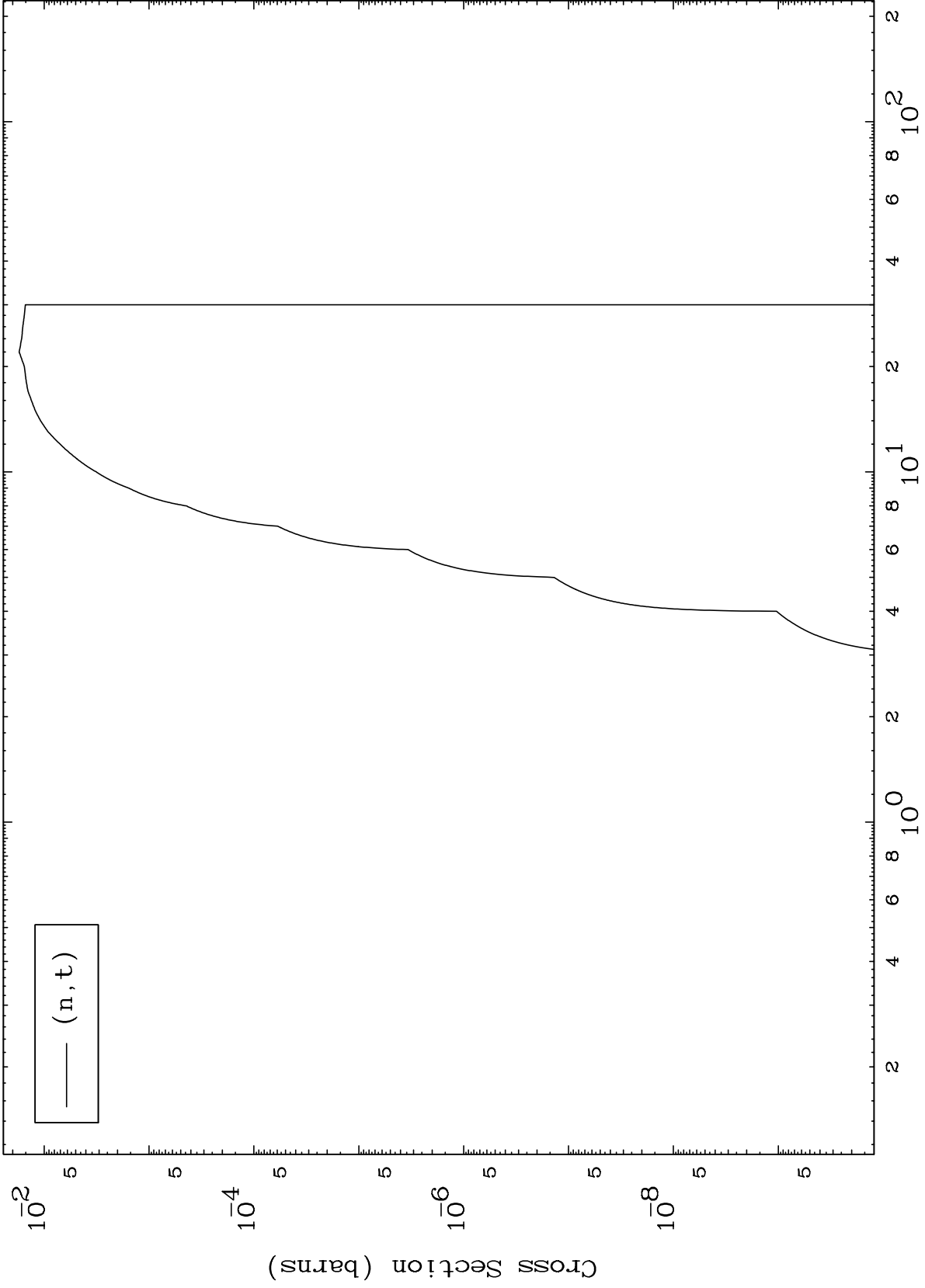
44-Ru-109

MAT 4464

(d, t) Levels

44-Ru-109

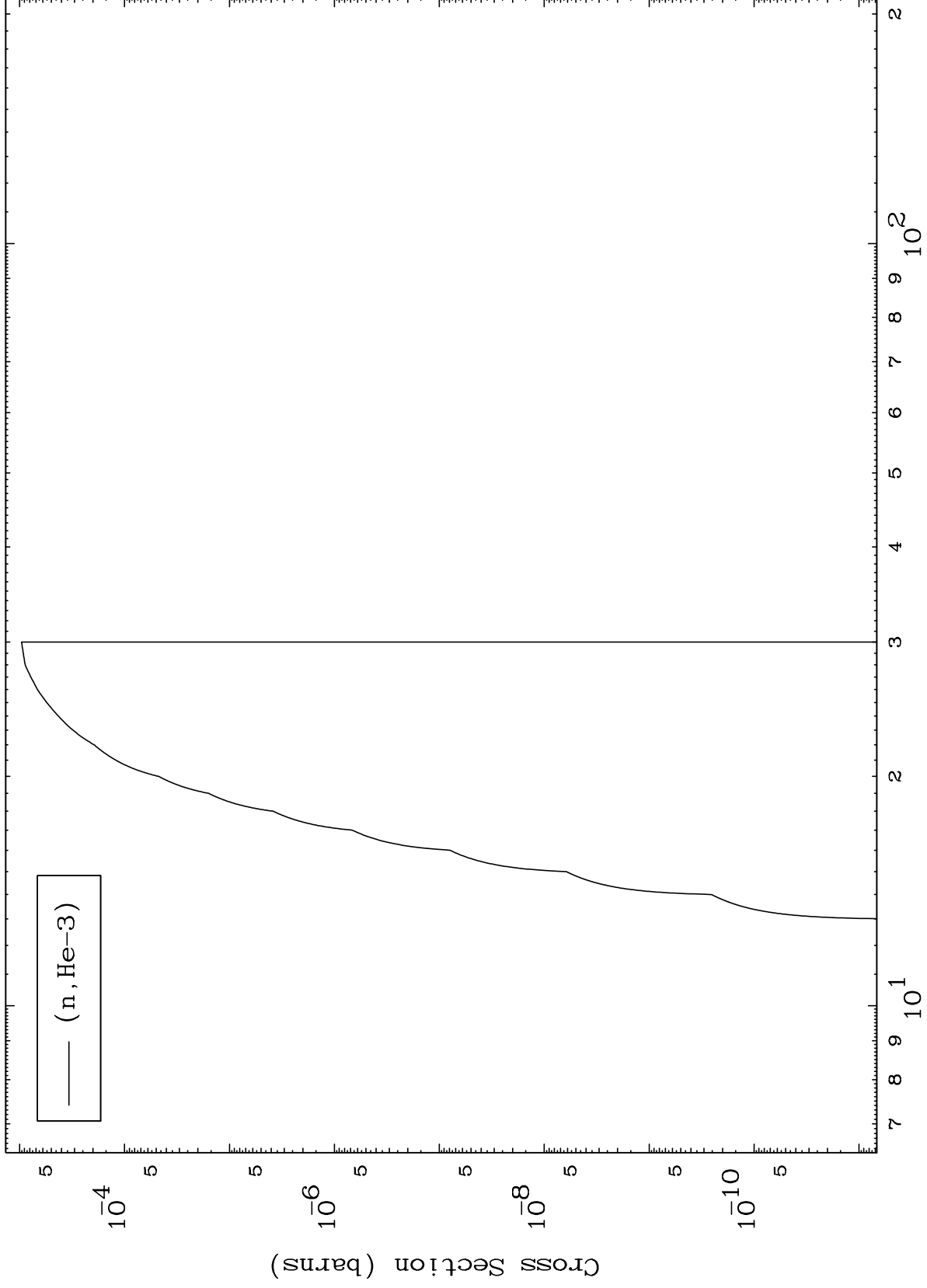
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

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10

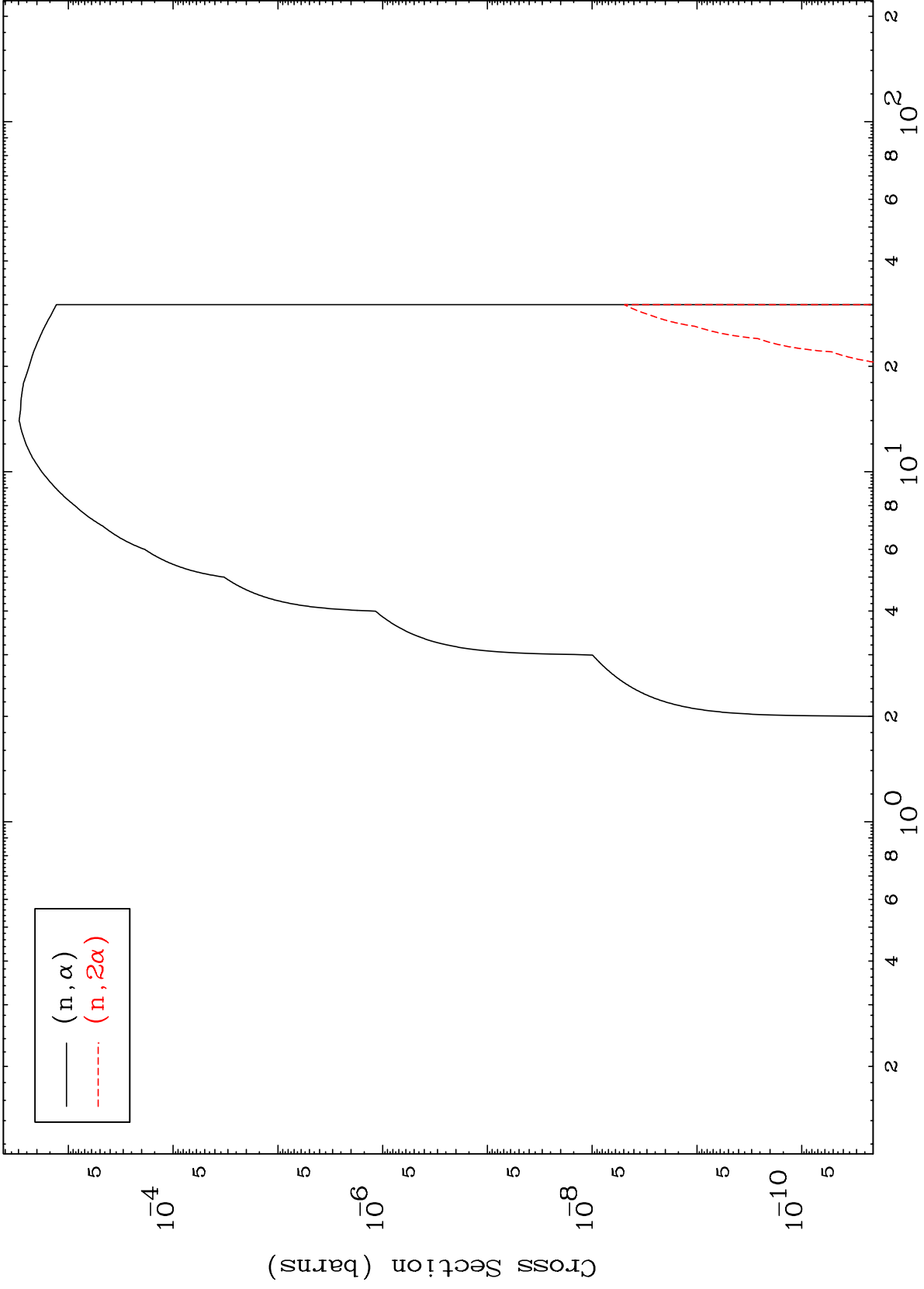
Incident Energy (MeV)

44-Ru-109

MAT 4464

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

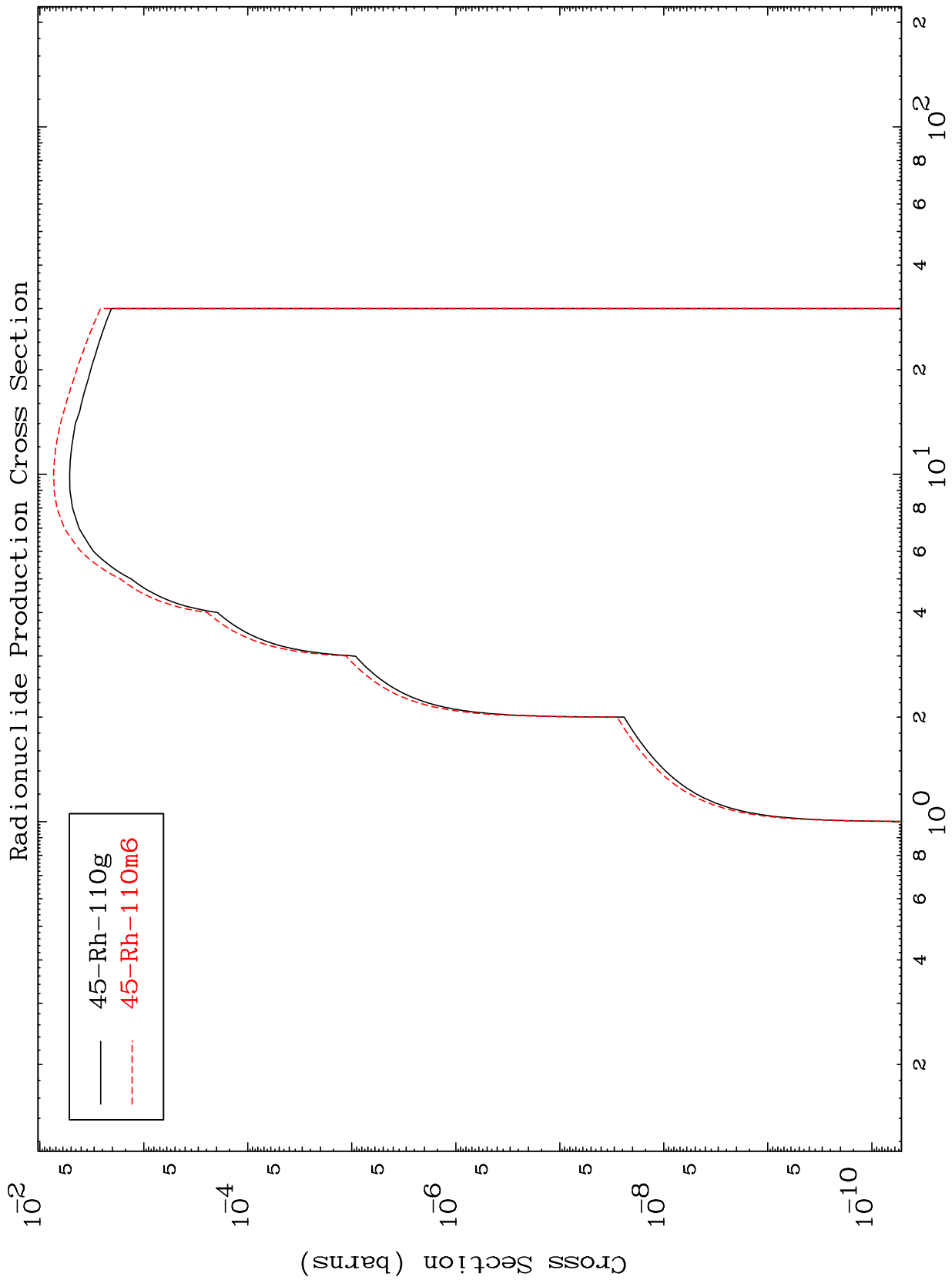
44-Ru-109



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44-Ru-109

Inelastic  
Radionuclide Production Cross Section



44-Ru-109

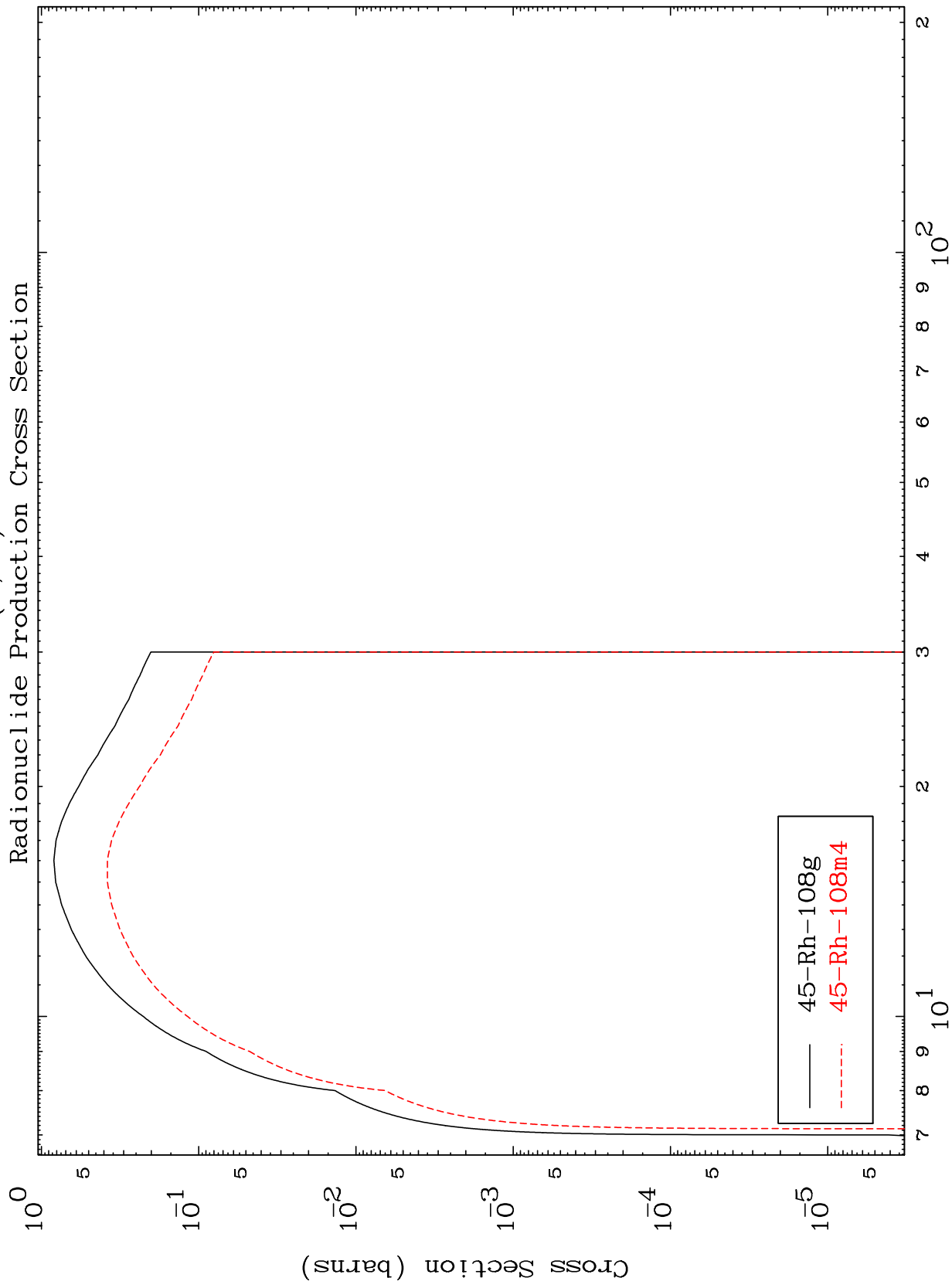
Incident Energy (MeV)

12

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44-Ru-109

Radionuclide Production Cross Section  
(n,3n)



Incident Energy (MeV)

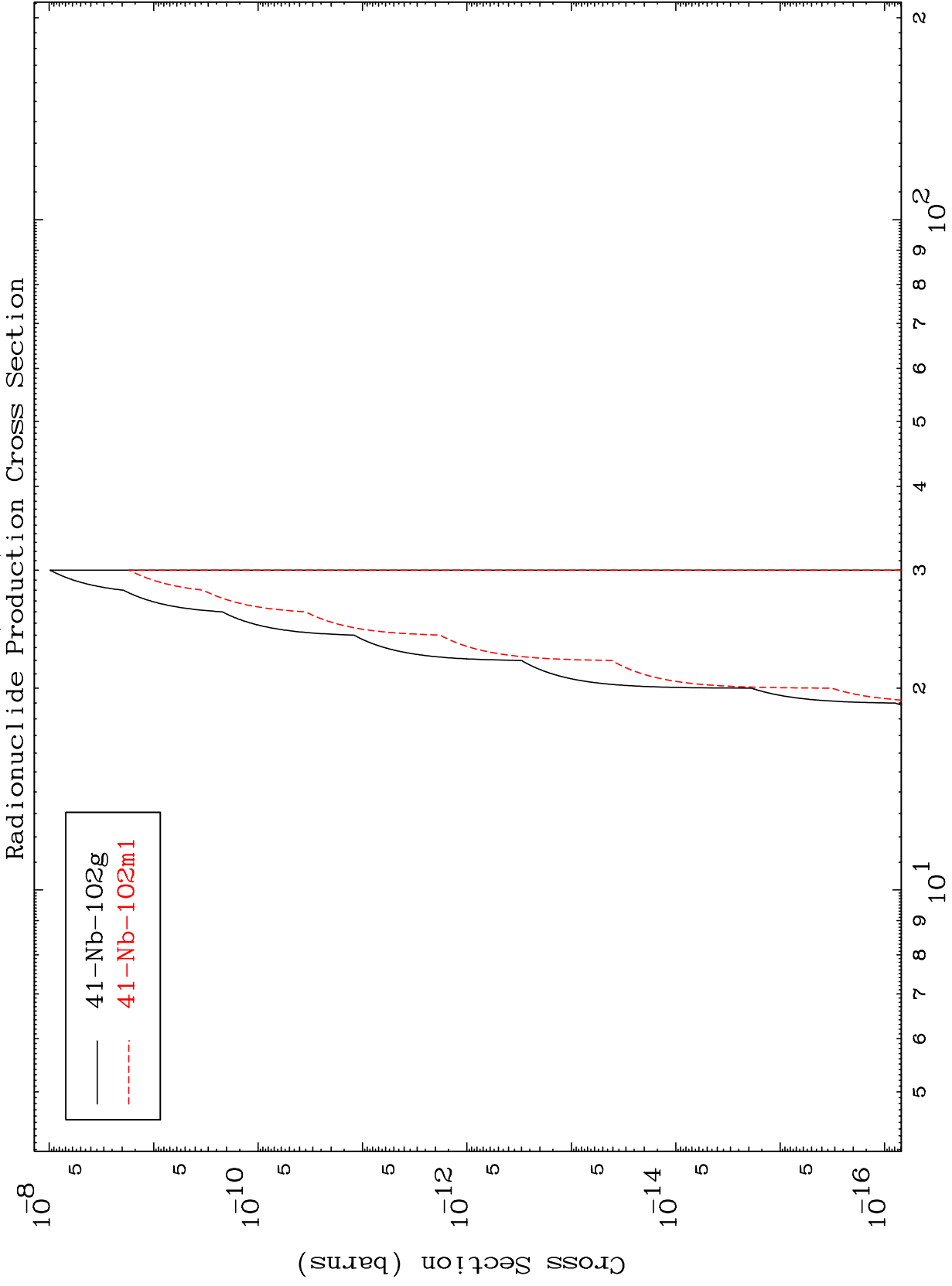
44-Ru-109

13

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(n,n') 2 $\alpha$

44-Ru-109



14

Incident Energy (MeV)

44-Ru-109