

Program EVALPLOT  
(Version 2021-1)

by

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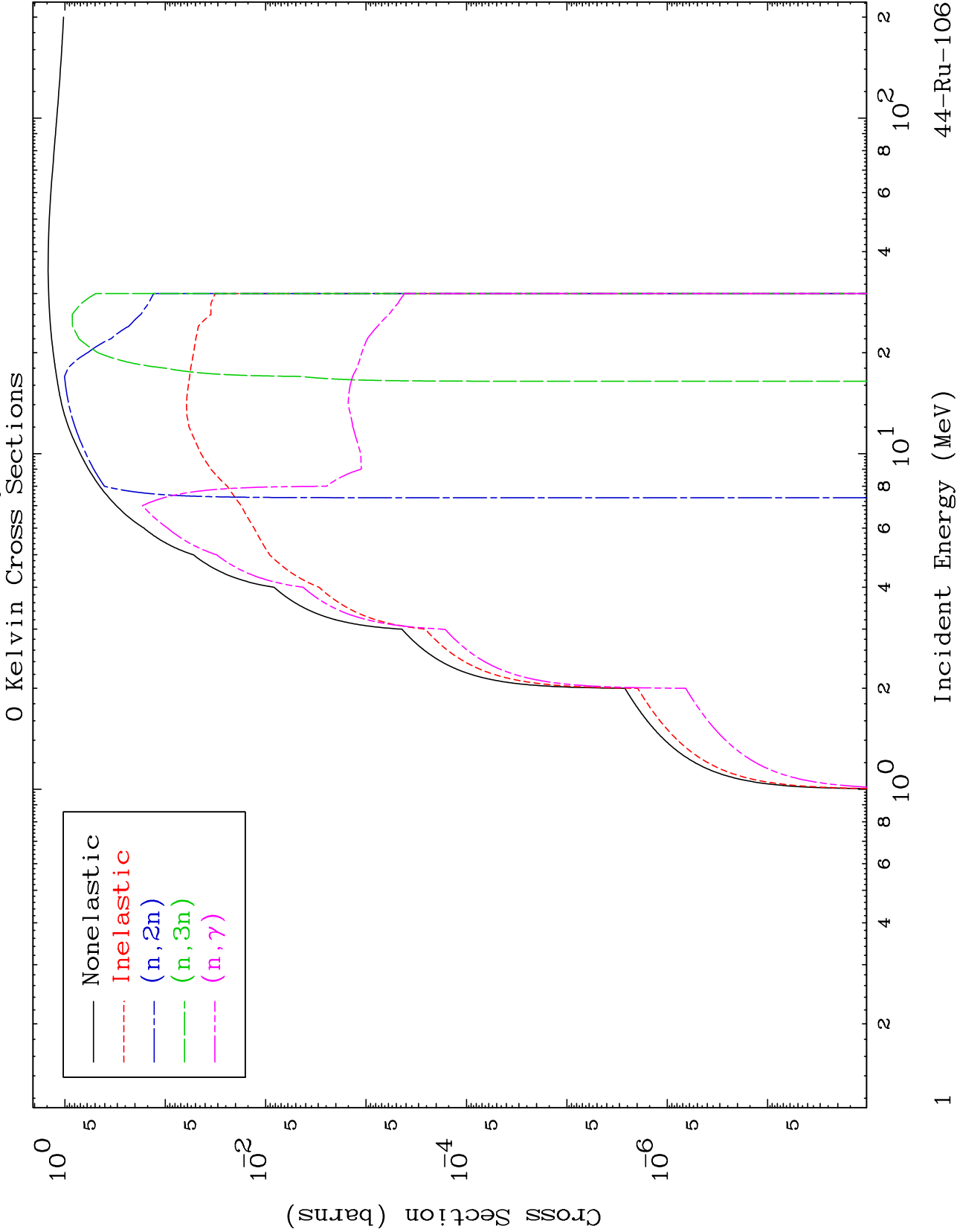
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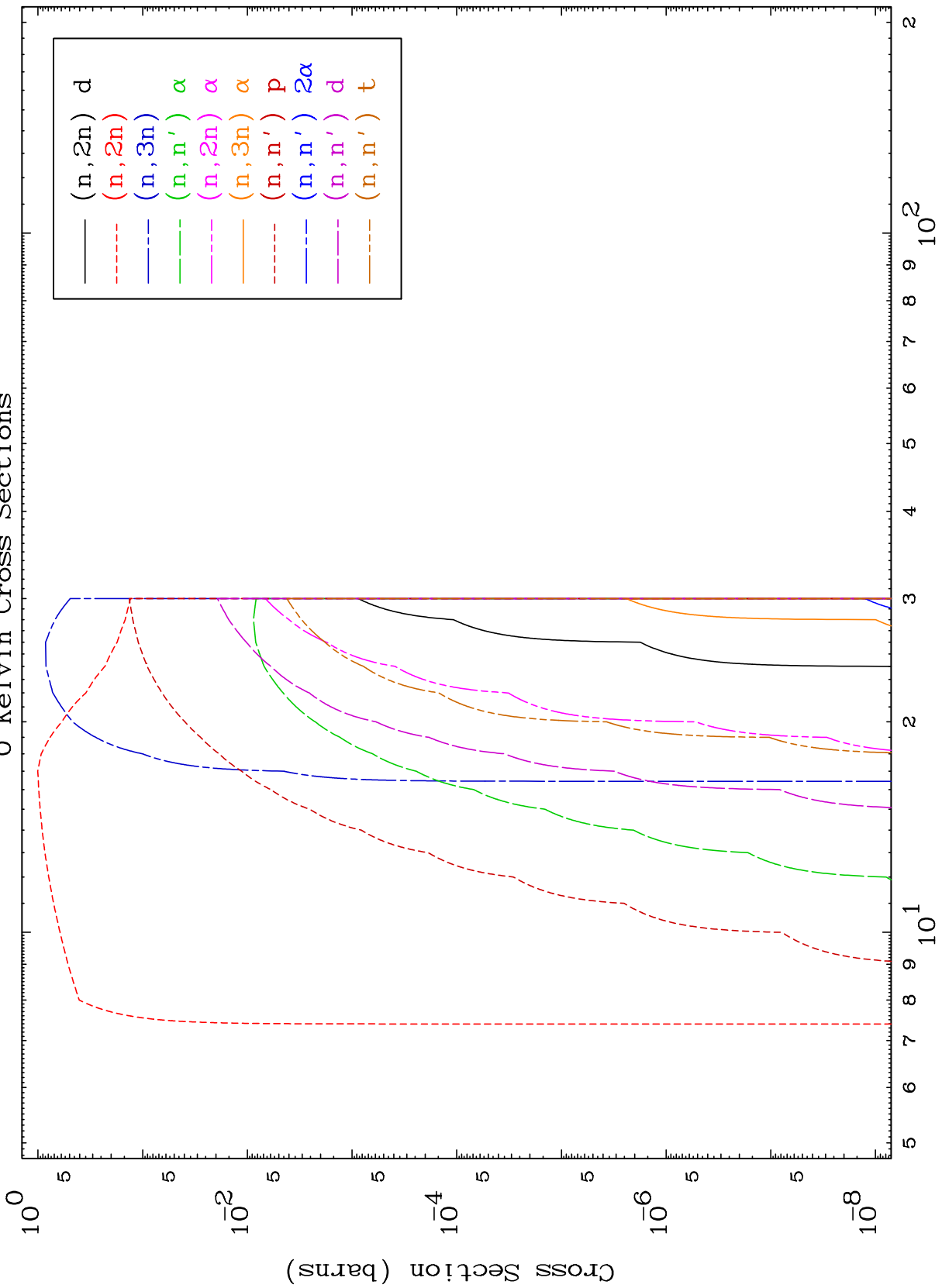
Press Mouse Button to Start

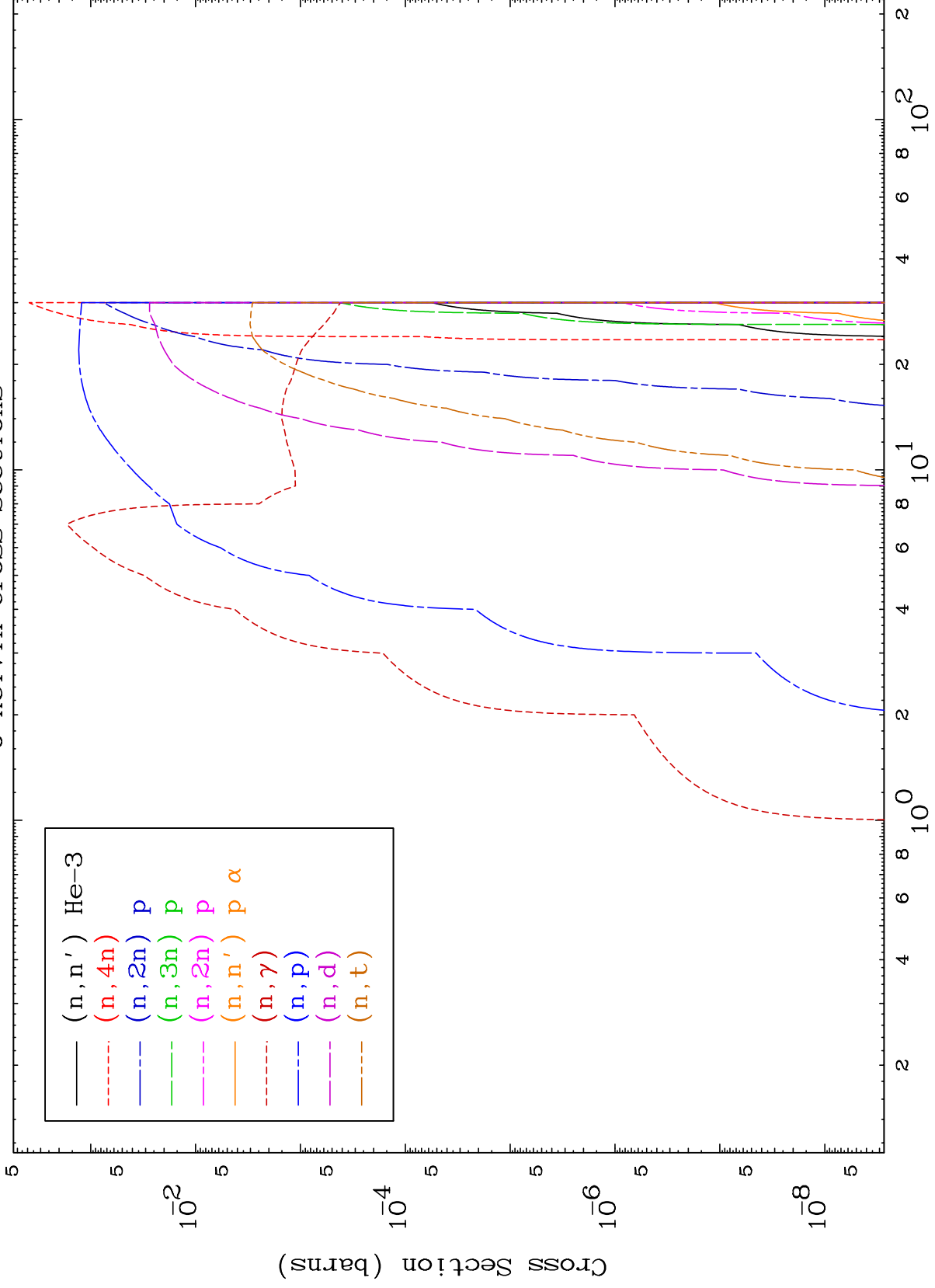
MAT 4455

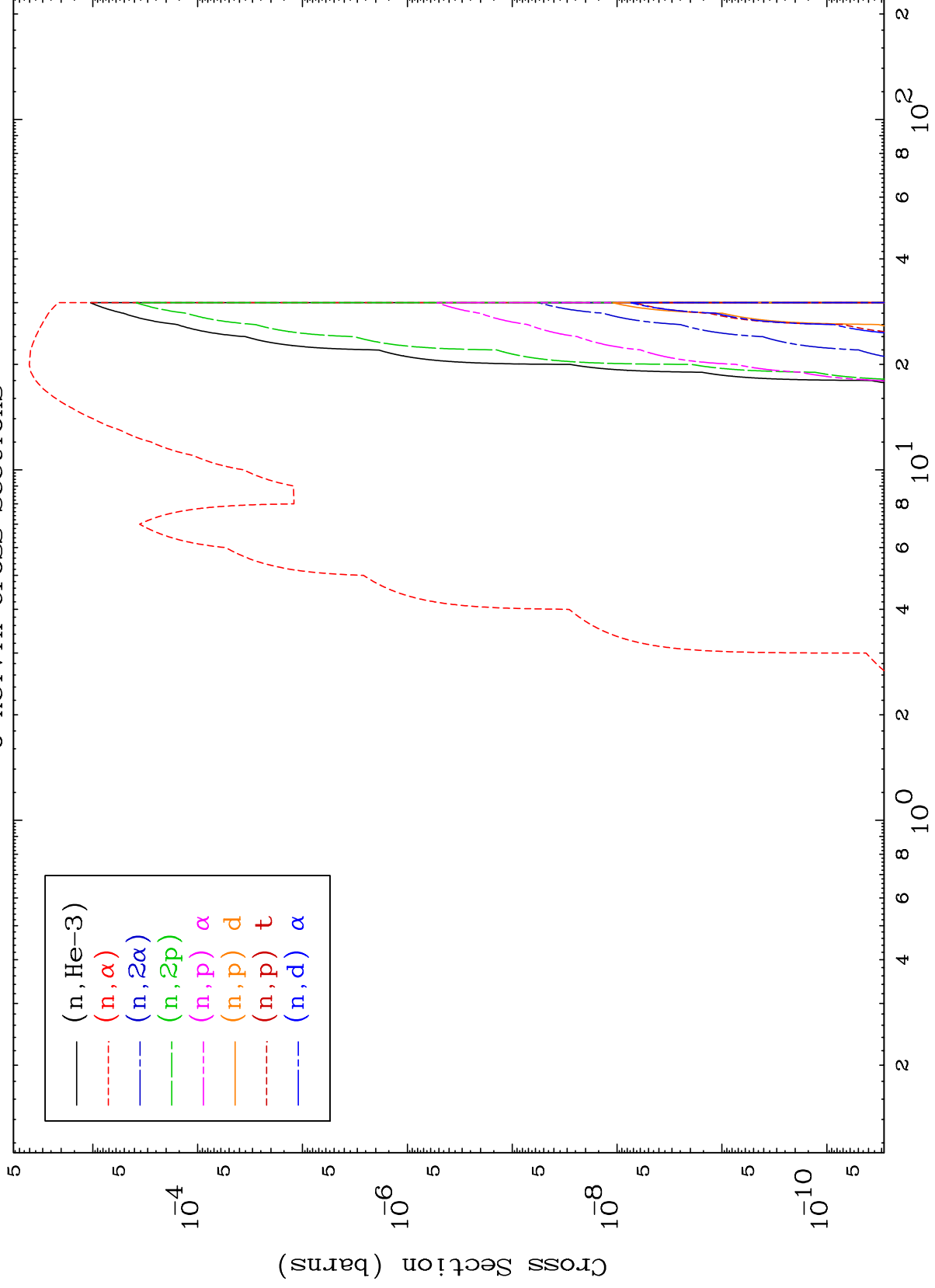
Proton Major

44-Ru-106





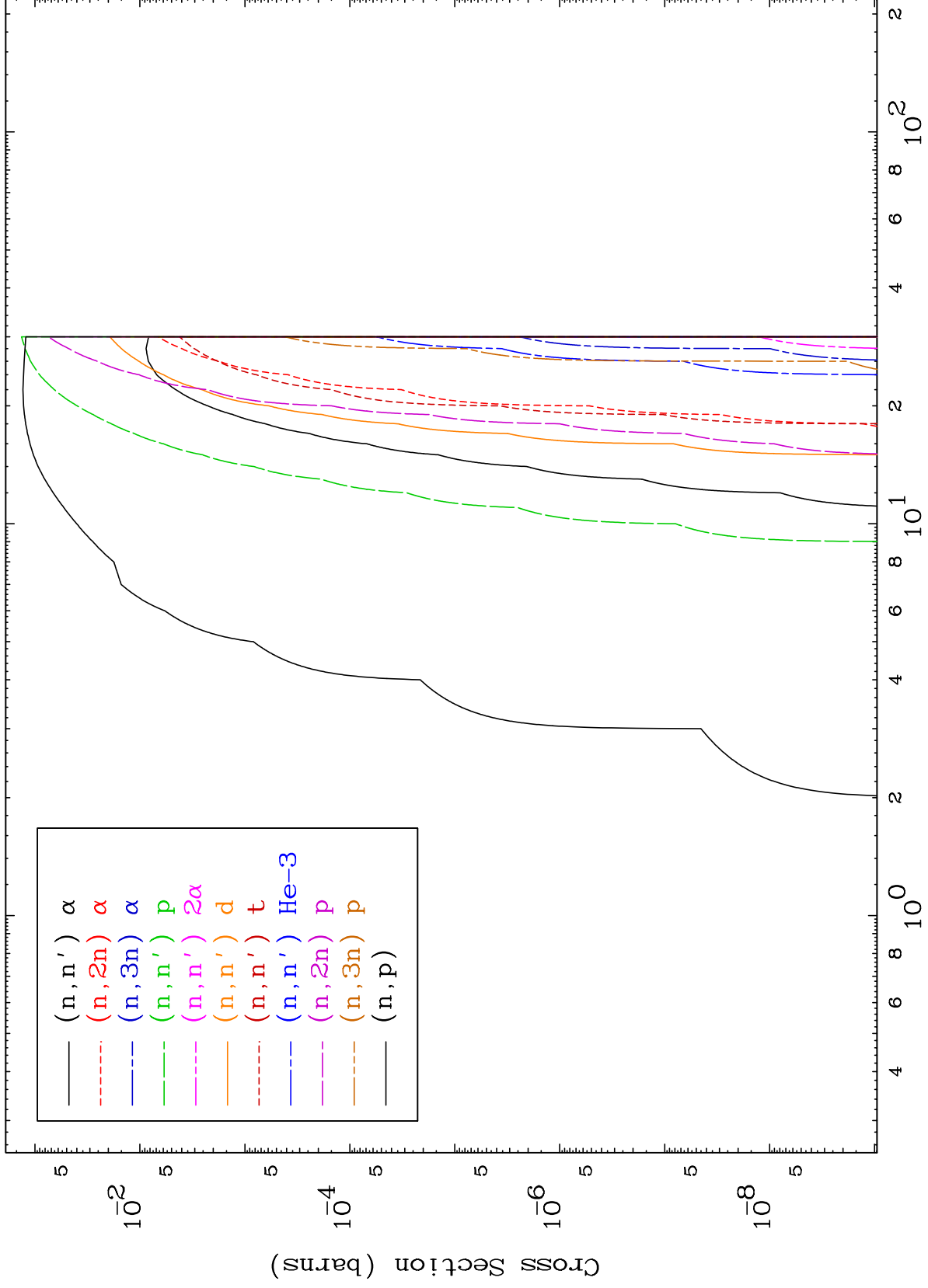


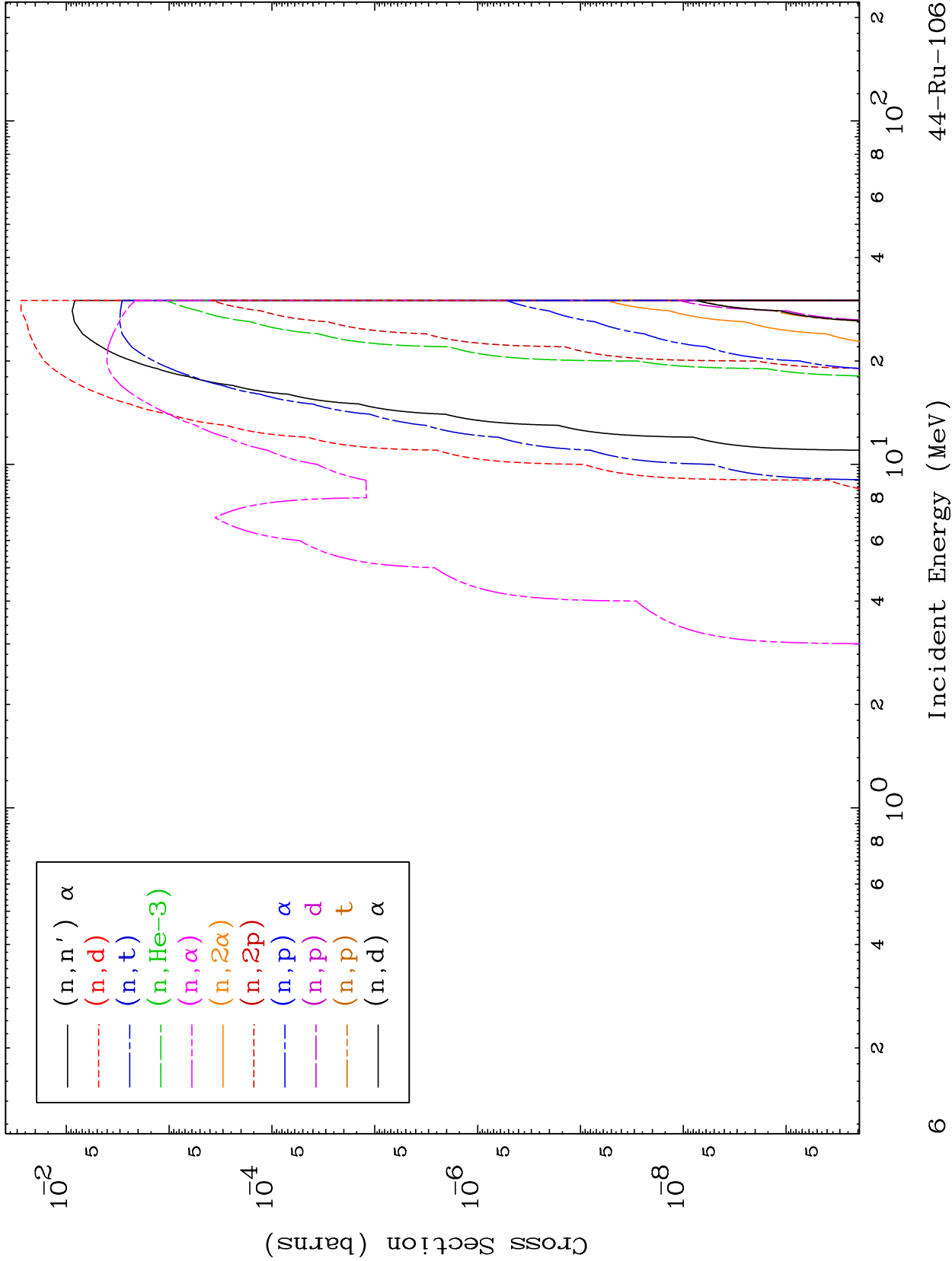


MAT 4455

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-106

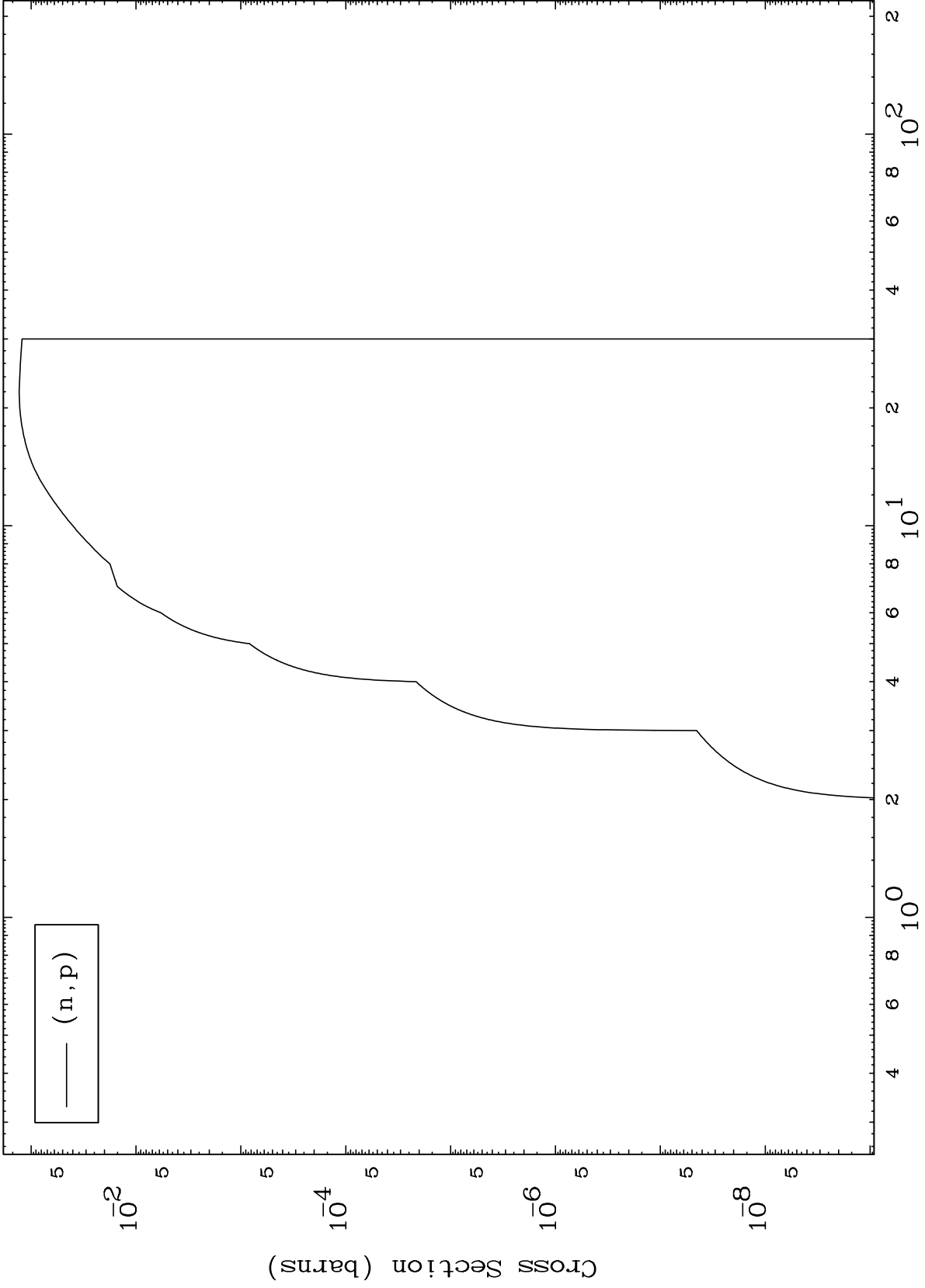




MAT 4455

44-Ru-106

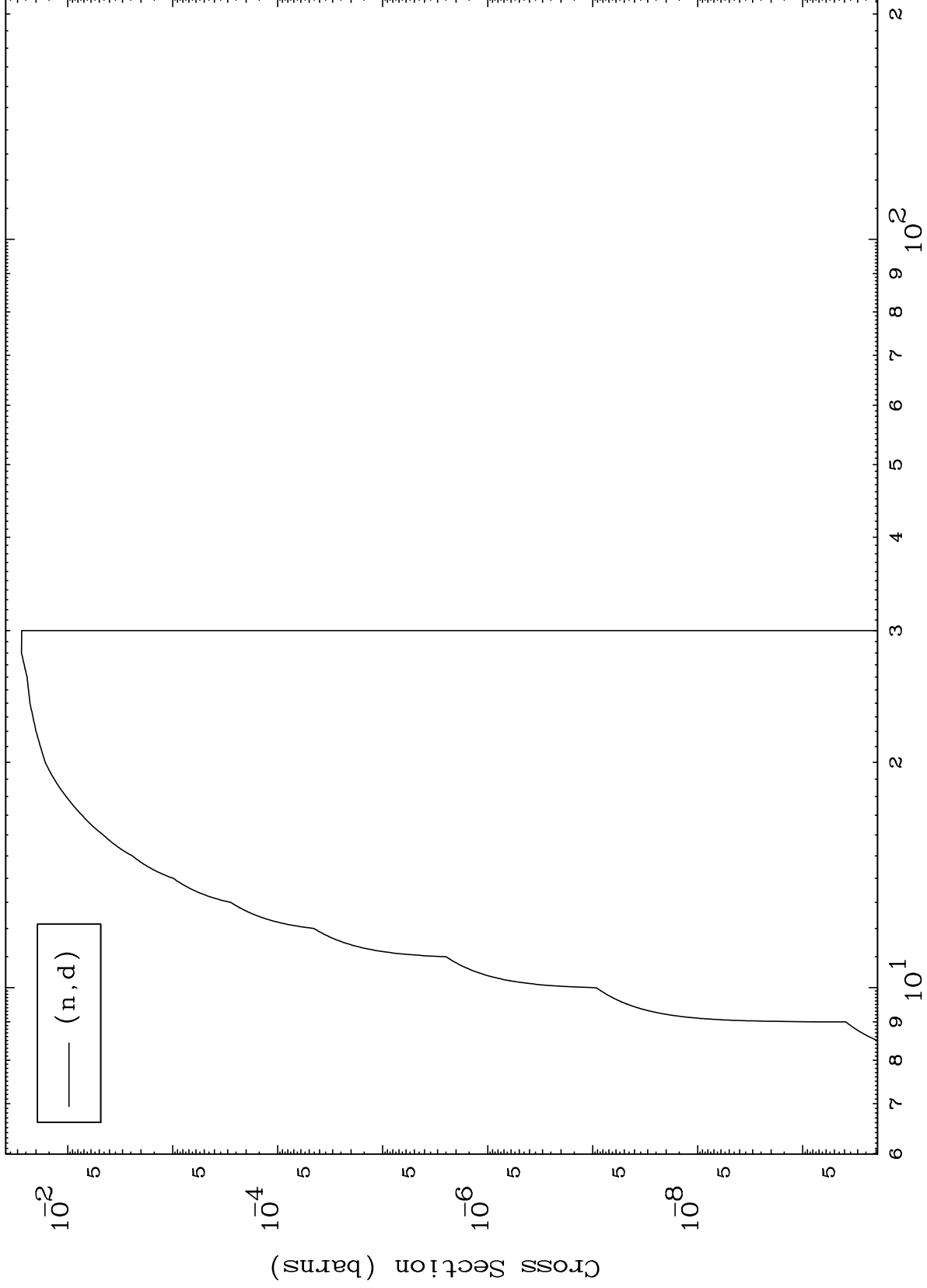
(p,p) Levels  
0 Kelvin Cross Sections



MAT 4455

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-106

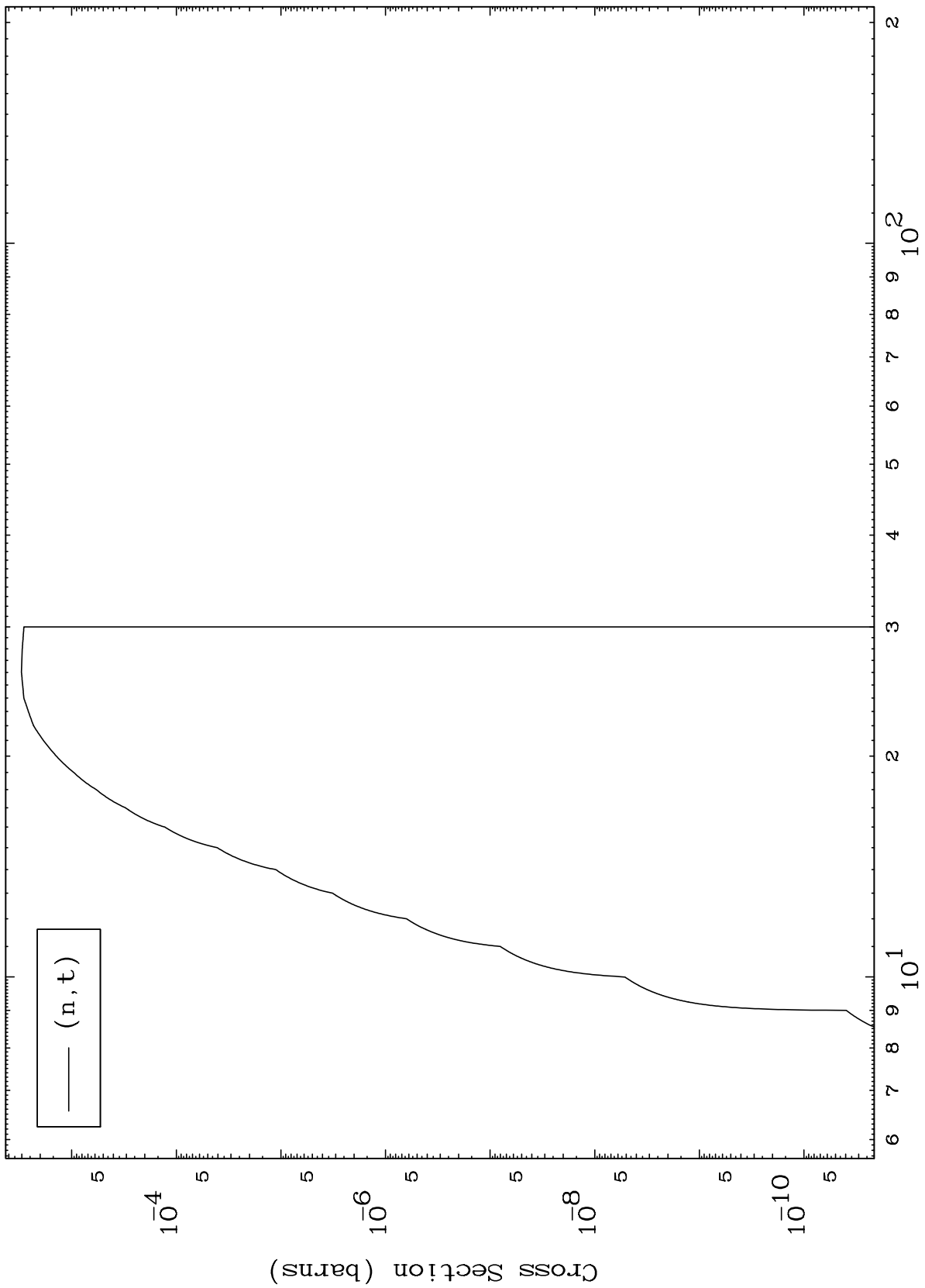


MAT 4455

(p, t) Levels

44-Ru-106

0 Kelvin Cross Sections



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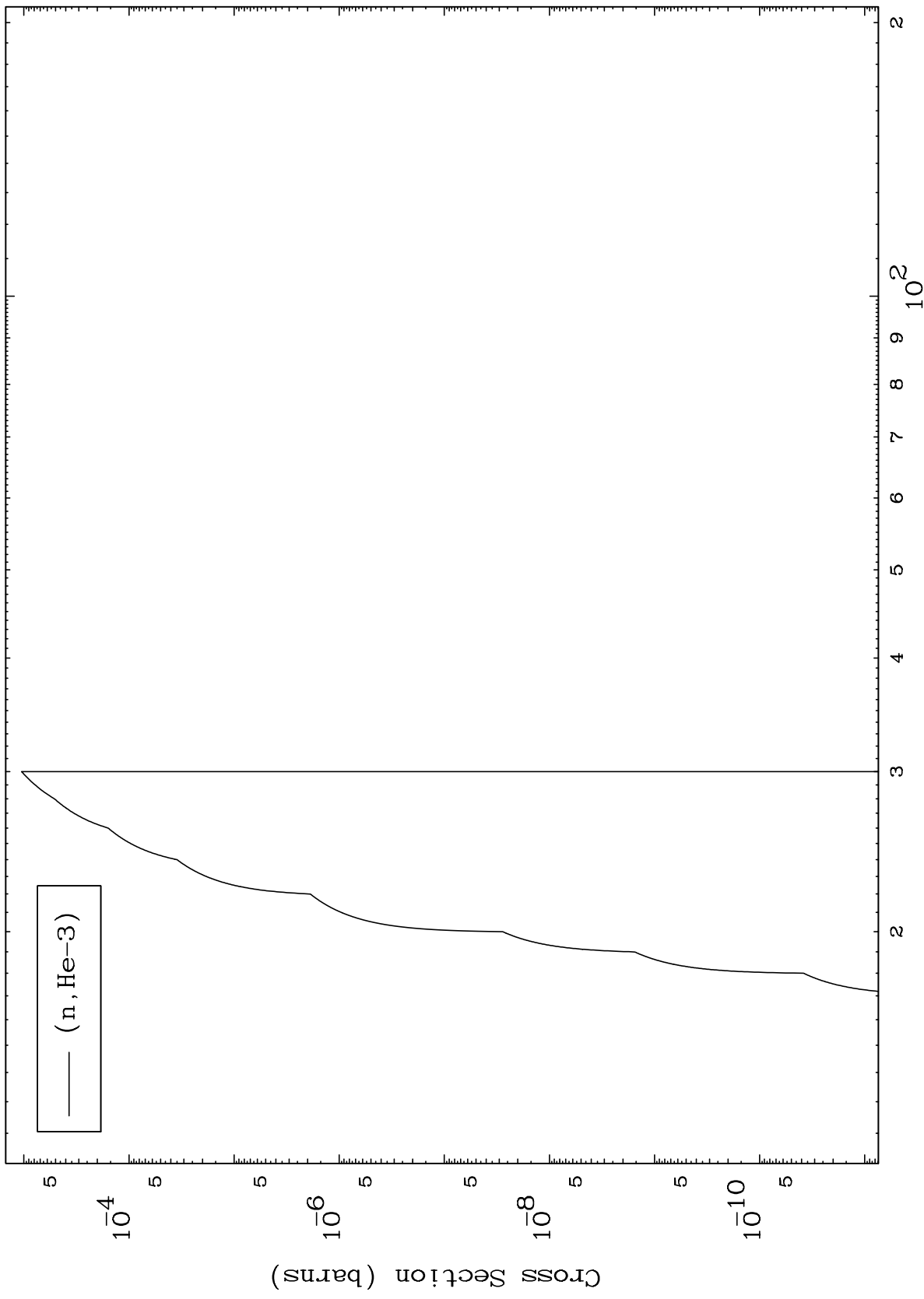
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p,He3) Levels  
0 Kelvin Cross Sections

44-Ru-106



10

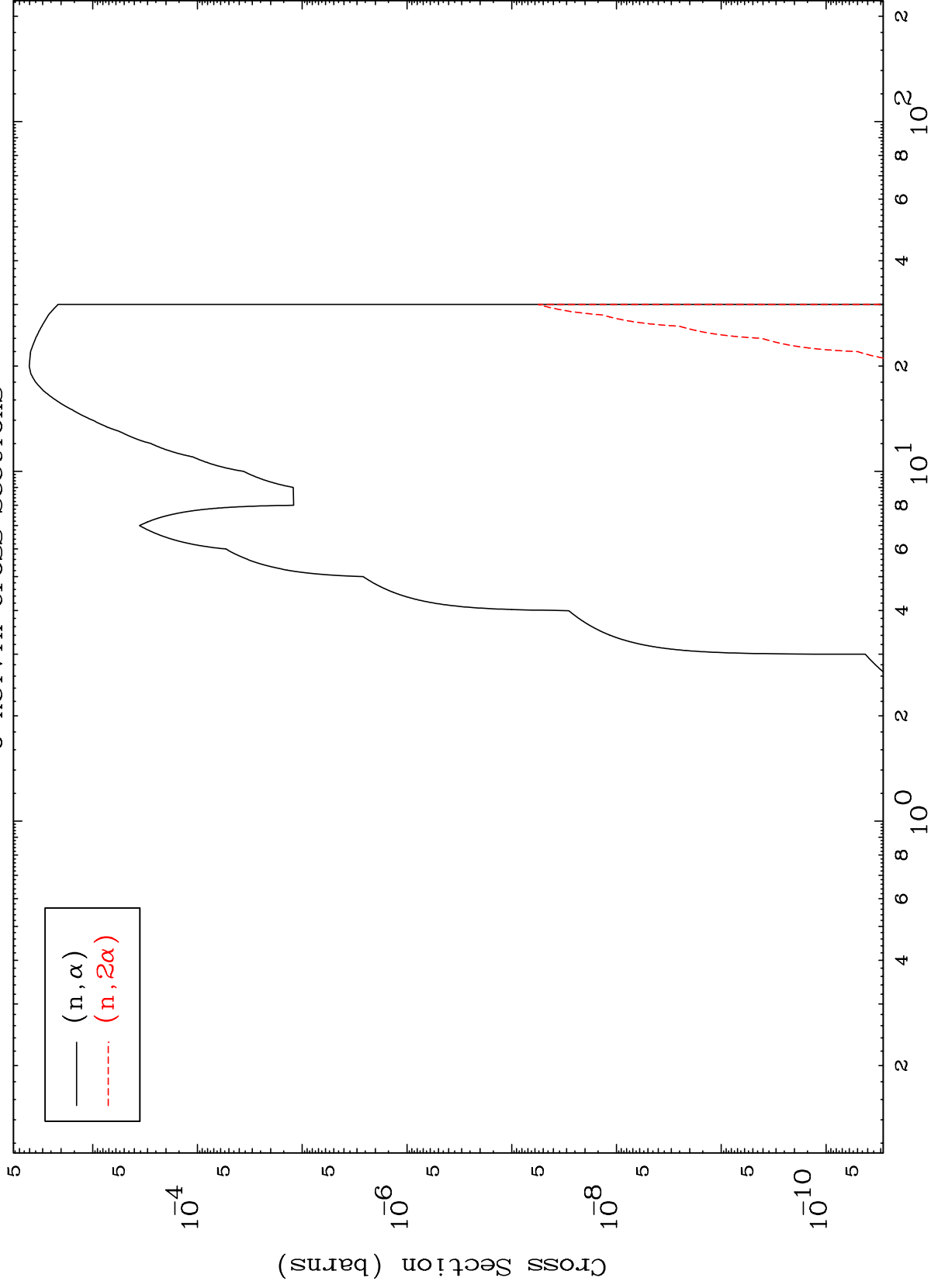
Incident Energy (MeV)

44-Ru-106

MAT 4455

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

44-Ru-106



11

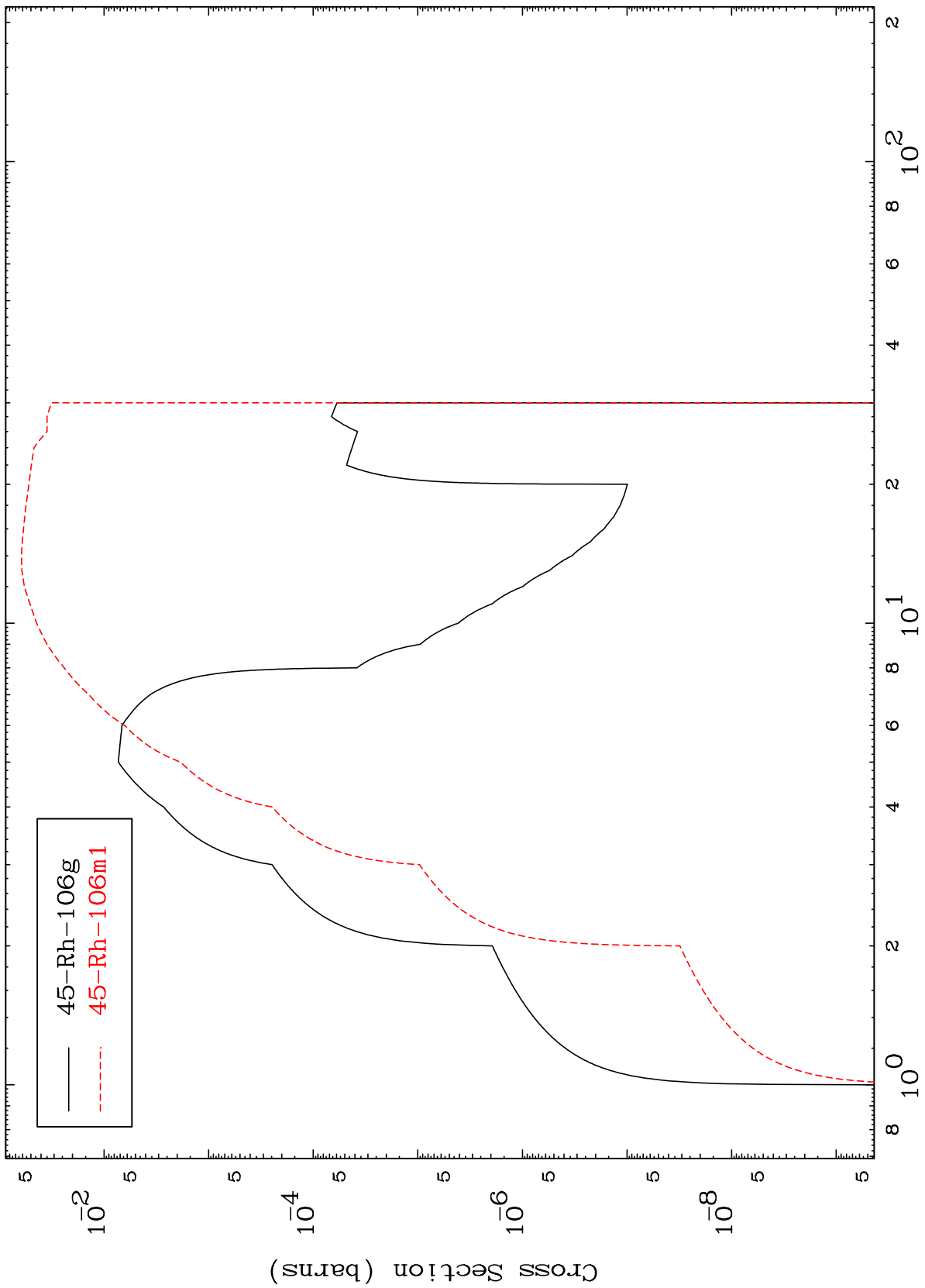
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

Radionuclide Production Cross Section



12

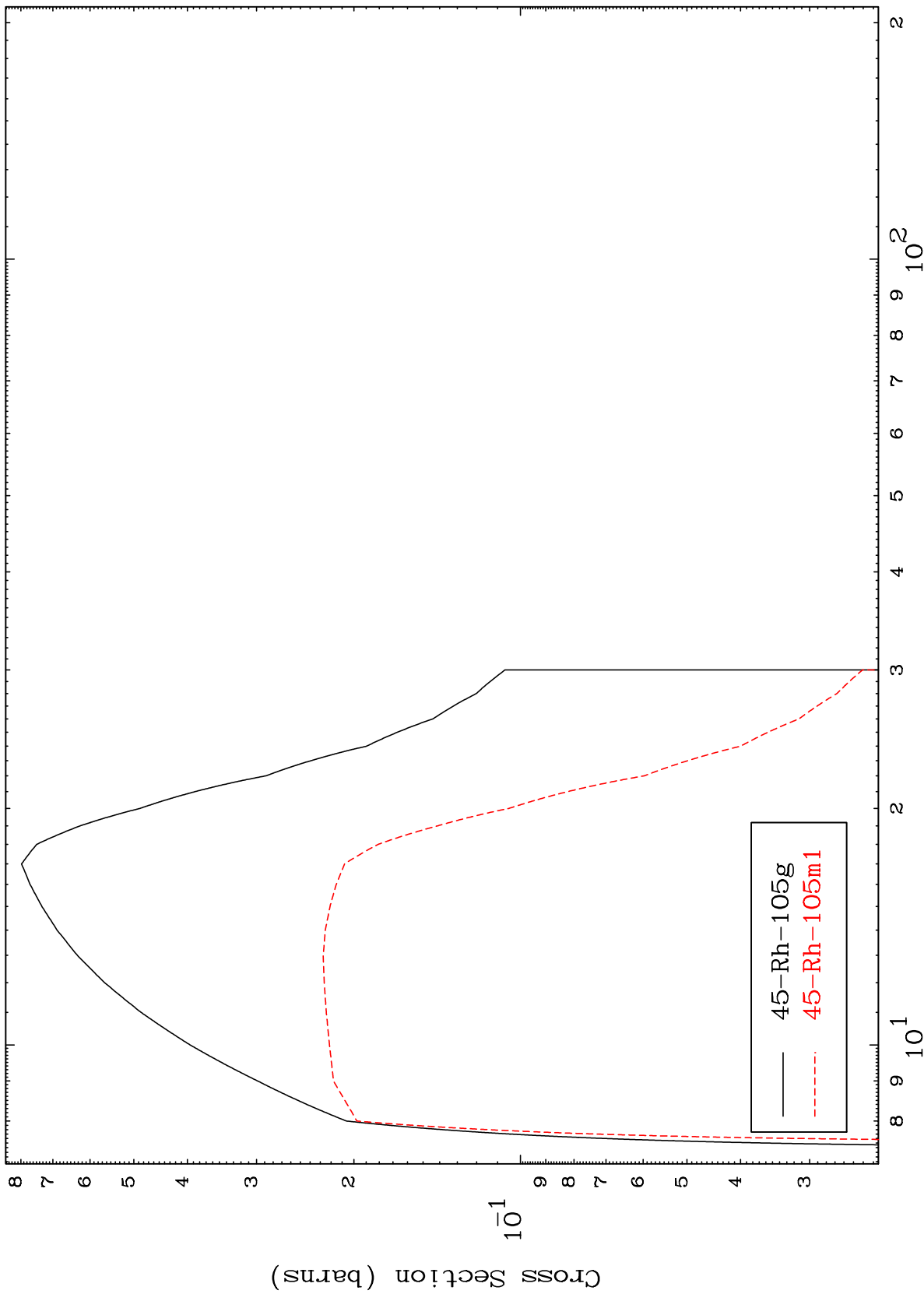
Incident Energy (MeV)

44-Ru-106

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44-Ru-106

(n,2n)  
Radionuclide Production Cross Section



44-Ru-106

Incident Energy (MeV)

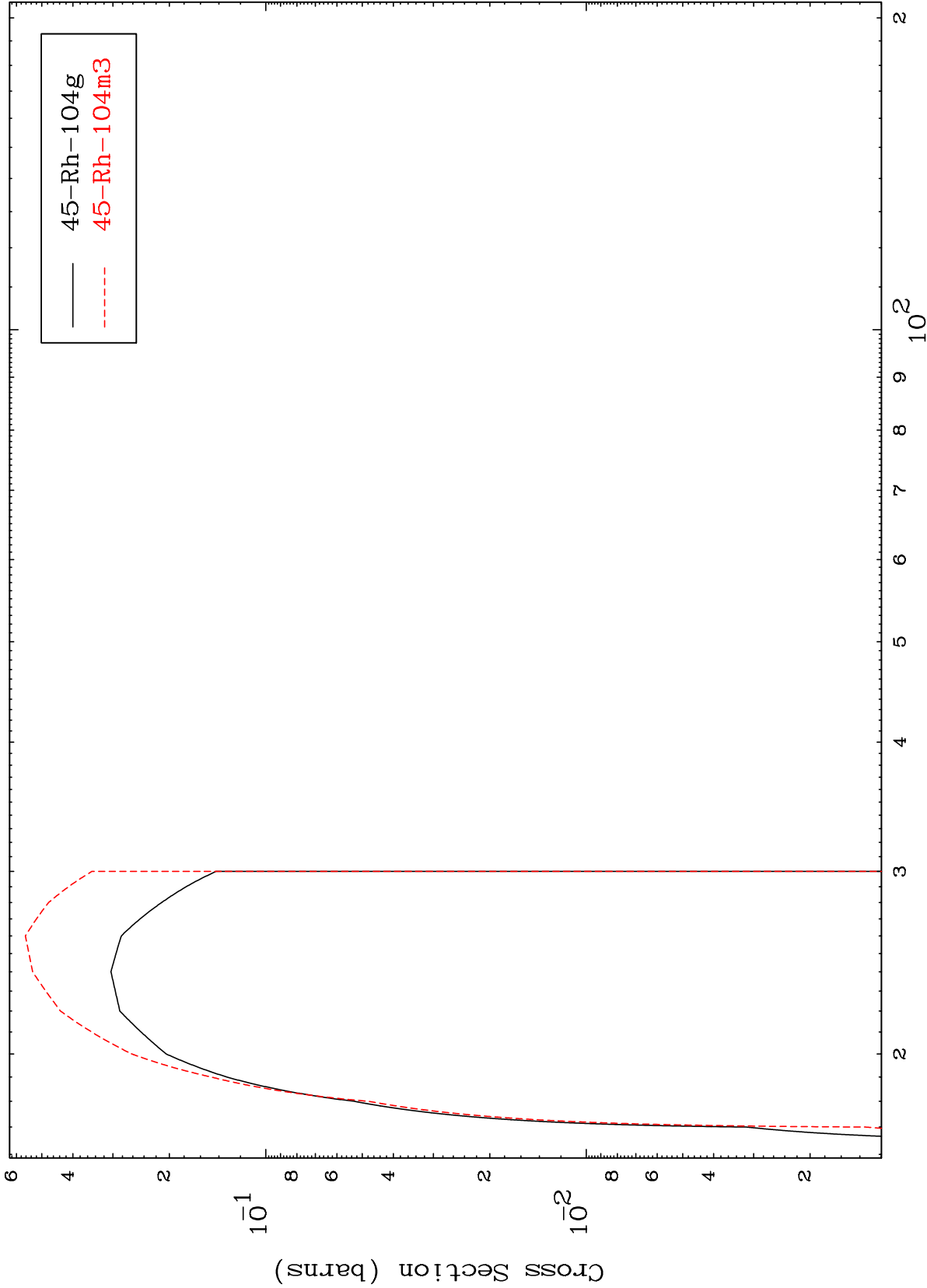
13

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(n,3n)

44-Ru-106

Radionuclide Production Cross Section



14

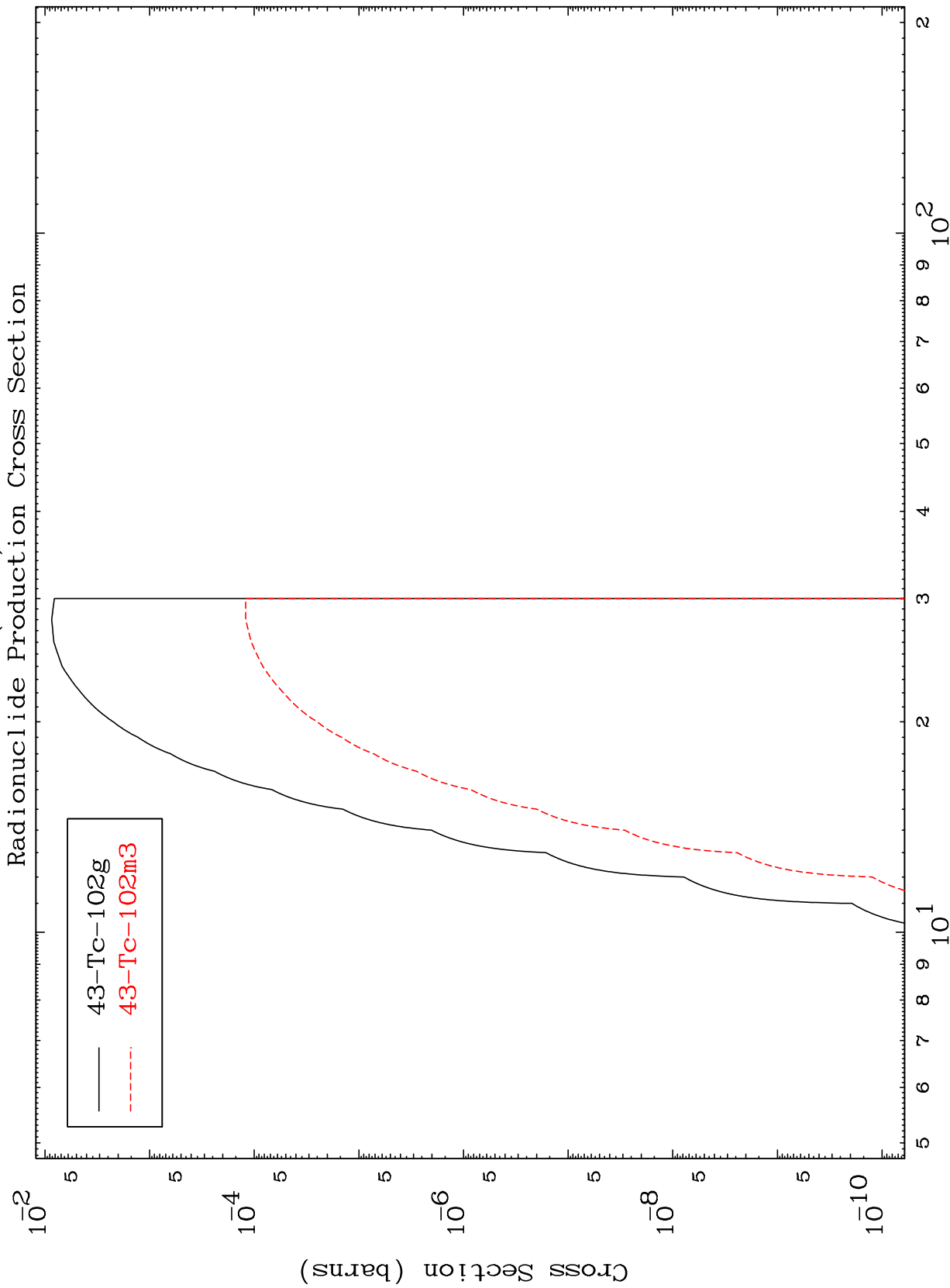
Incident Energy (MeV)

44-Ru-106

MAT 4455

(n,n')  $\alpha$

44-Ru-106



15

Incident Energy (MeV)

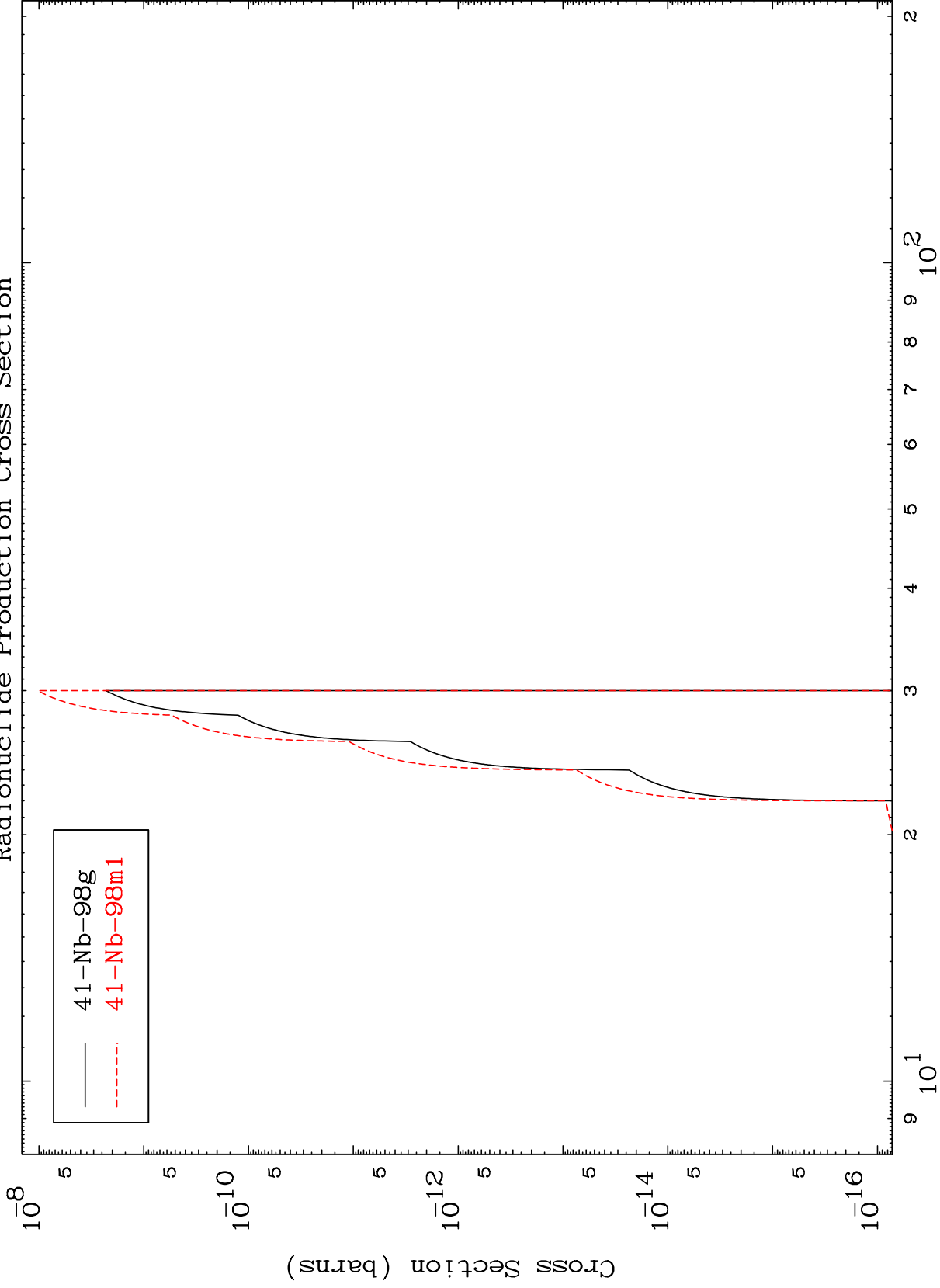
44-Ru-106

MAT 4455

(n,n') 2α

44-Ru-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

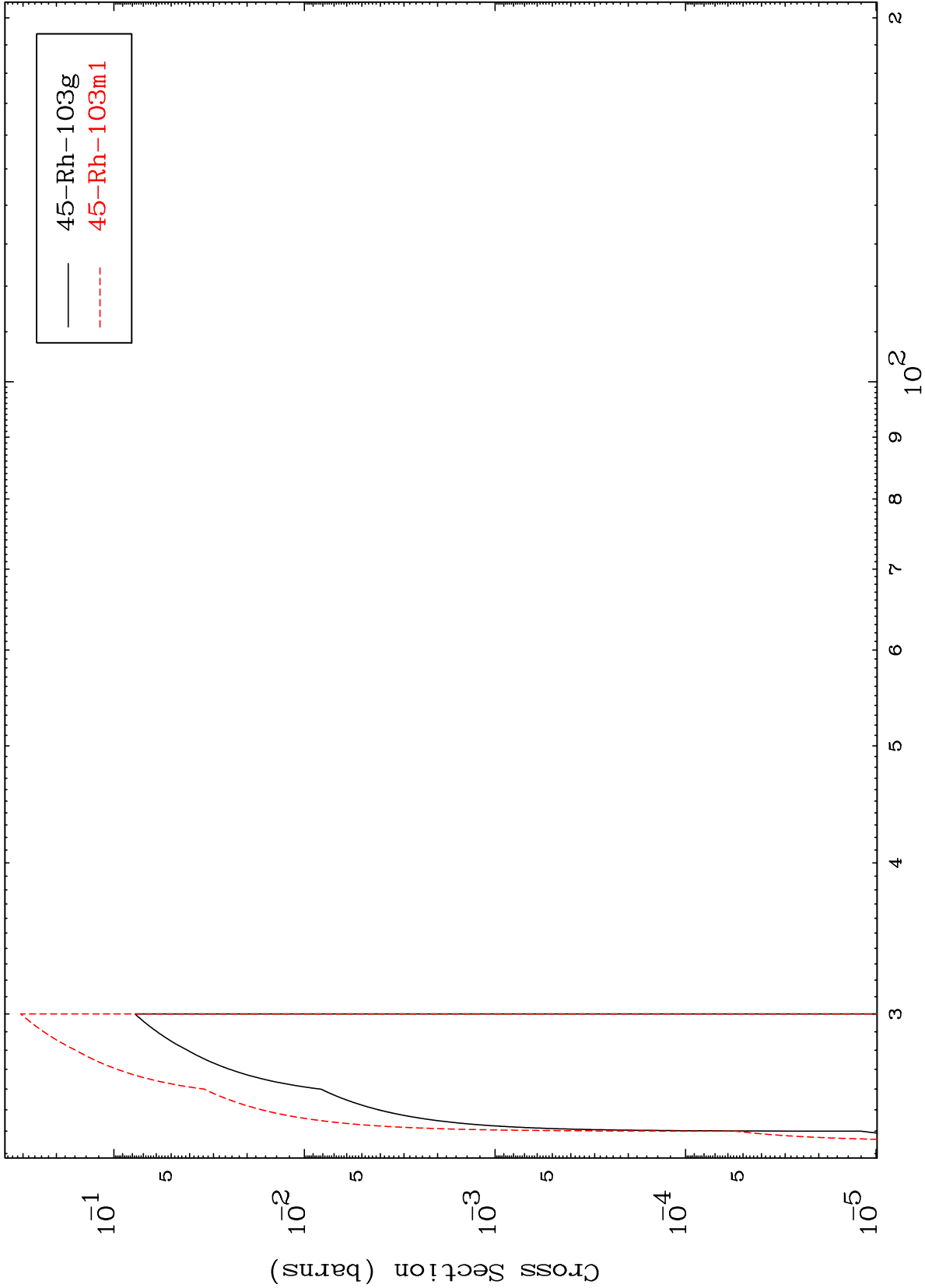
44-Ru-106

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(n,4n)

44-Ru-106

Radionuclide Production Cross Section



17

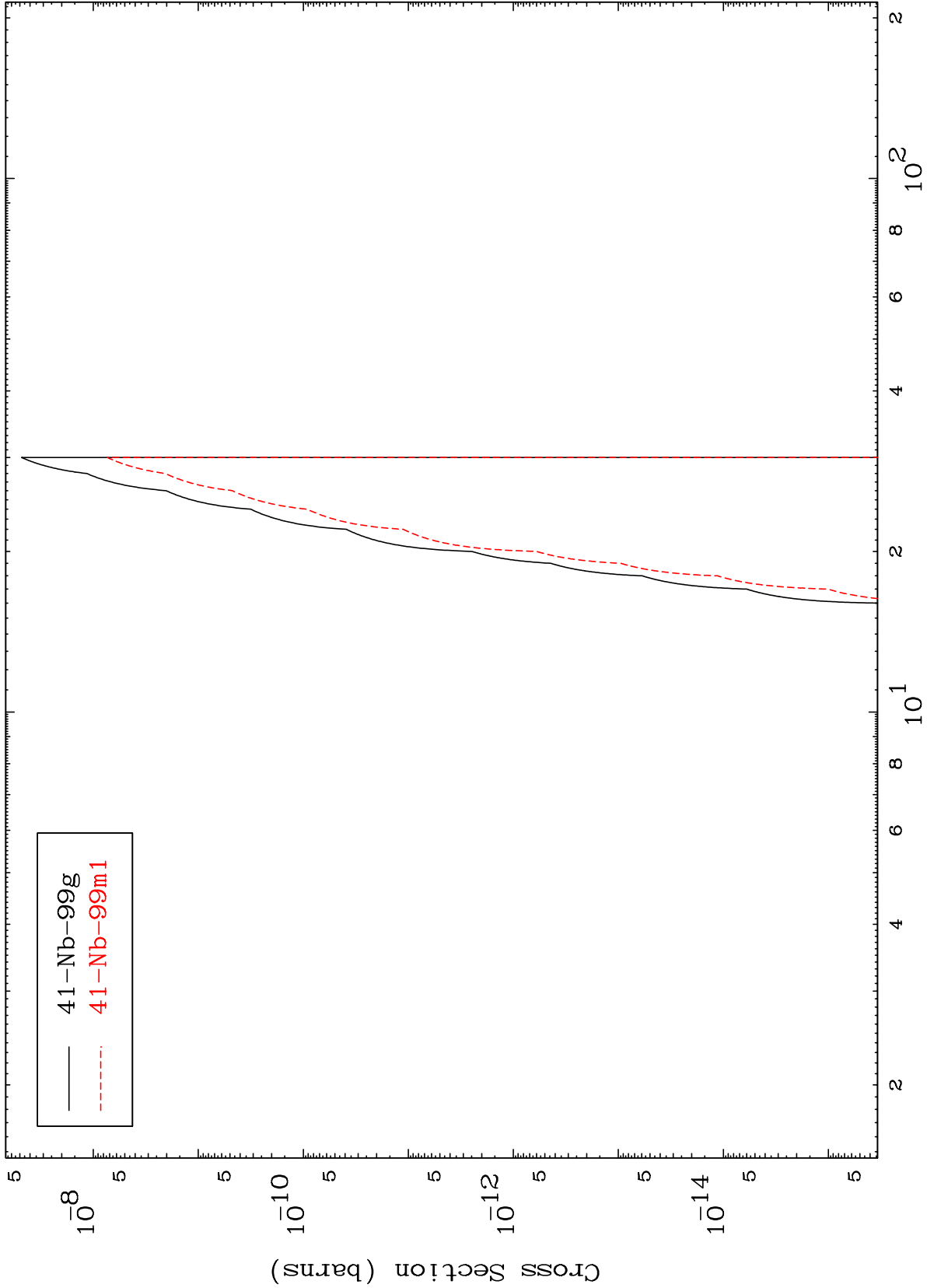
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

Radionuclide Production Cross Section  
(n,2α)



44-Ru-106

Incident Energy (MeV)

18