

Program EVALPLOT  
(Version 2021-1)

by

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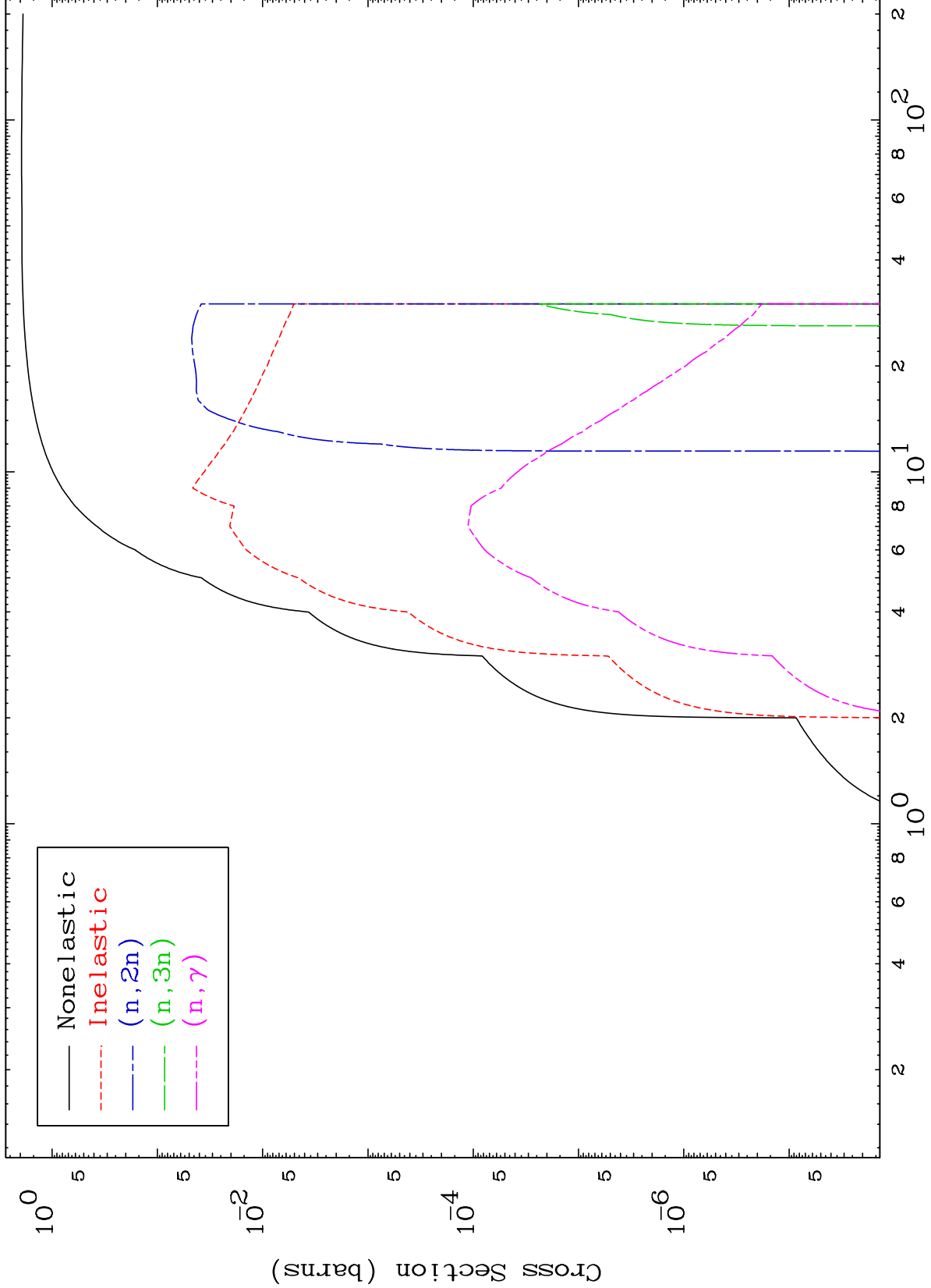
Press Mouse Button to Start

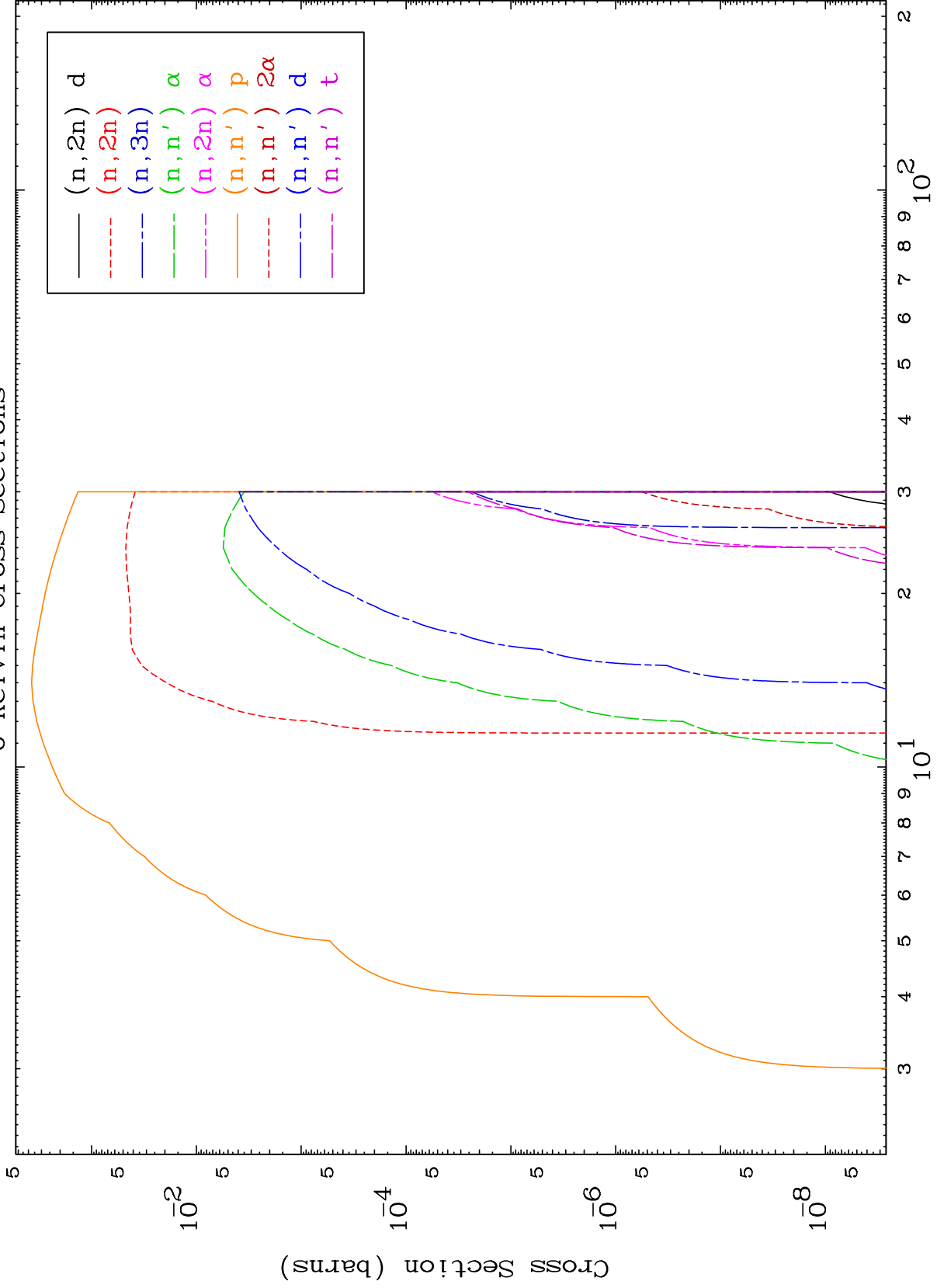
MAT 4416

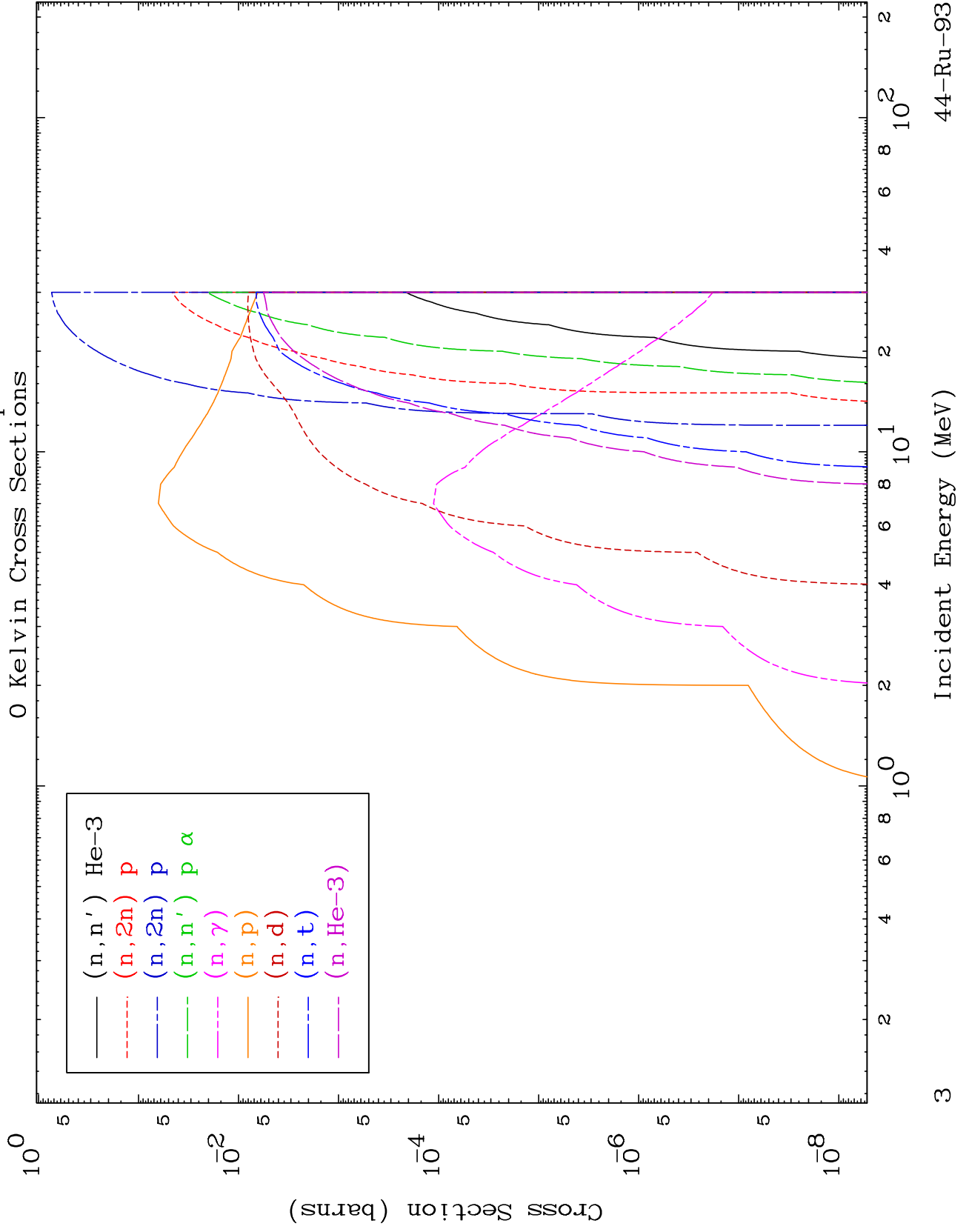
Deuteron Major

44-Ru-93

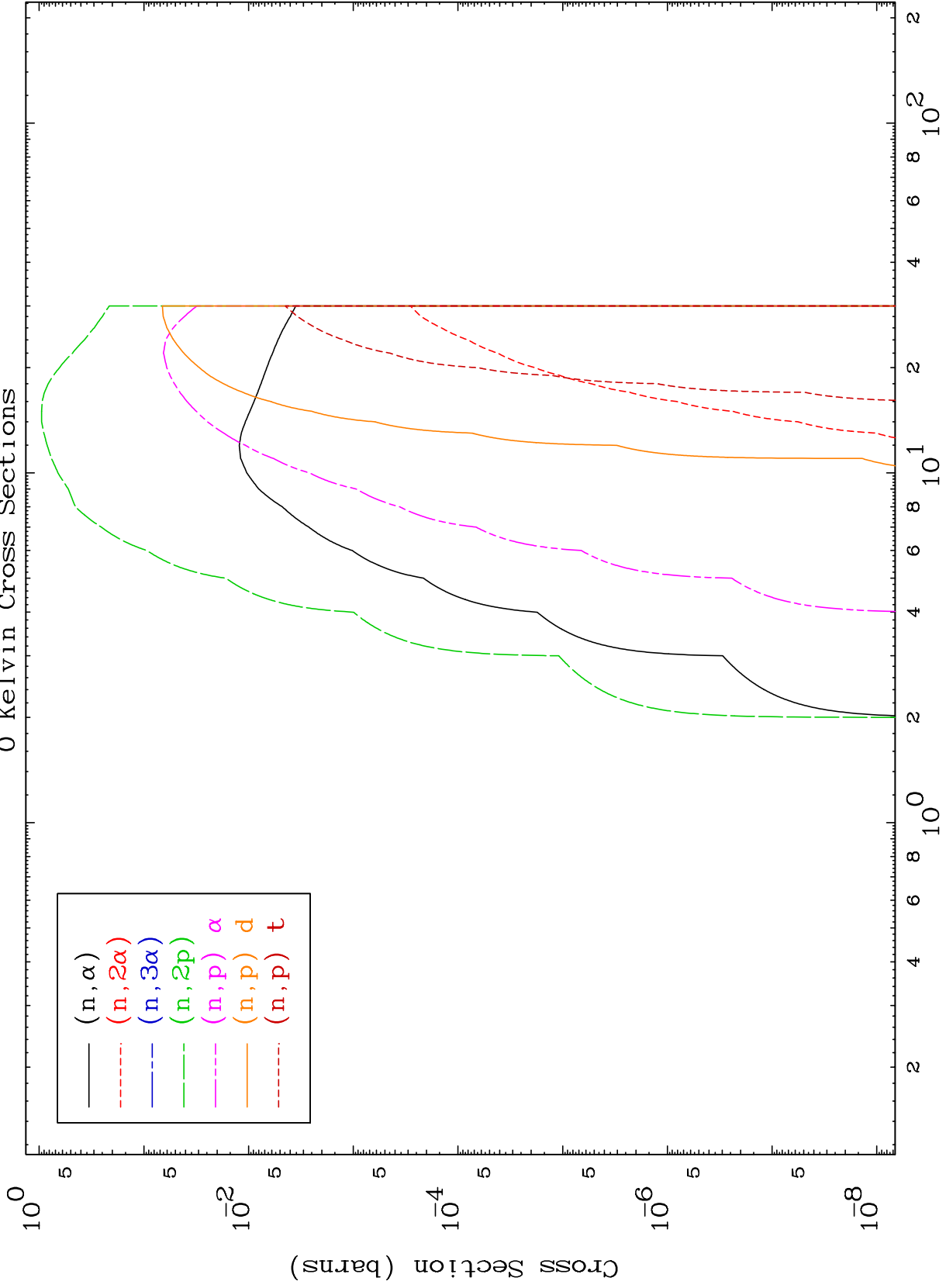
0 Kelvin Cross Sections

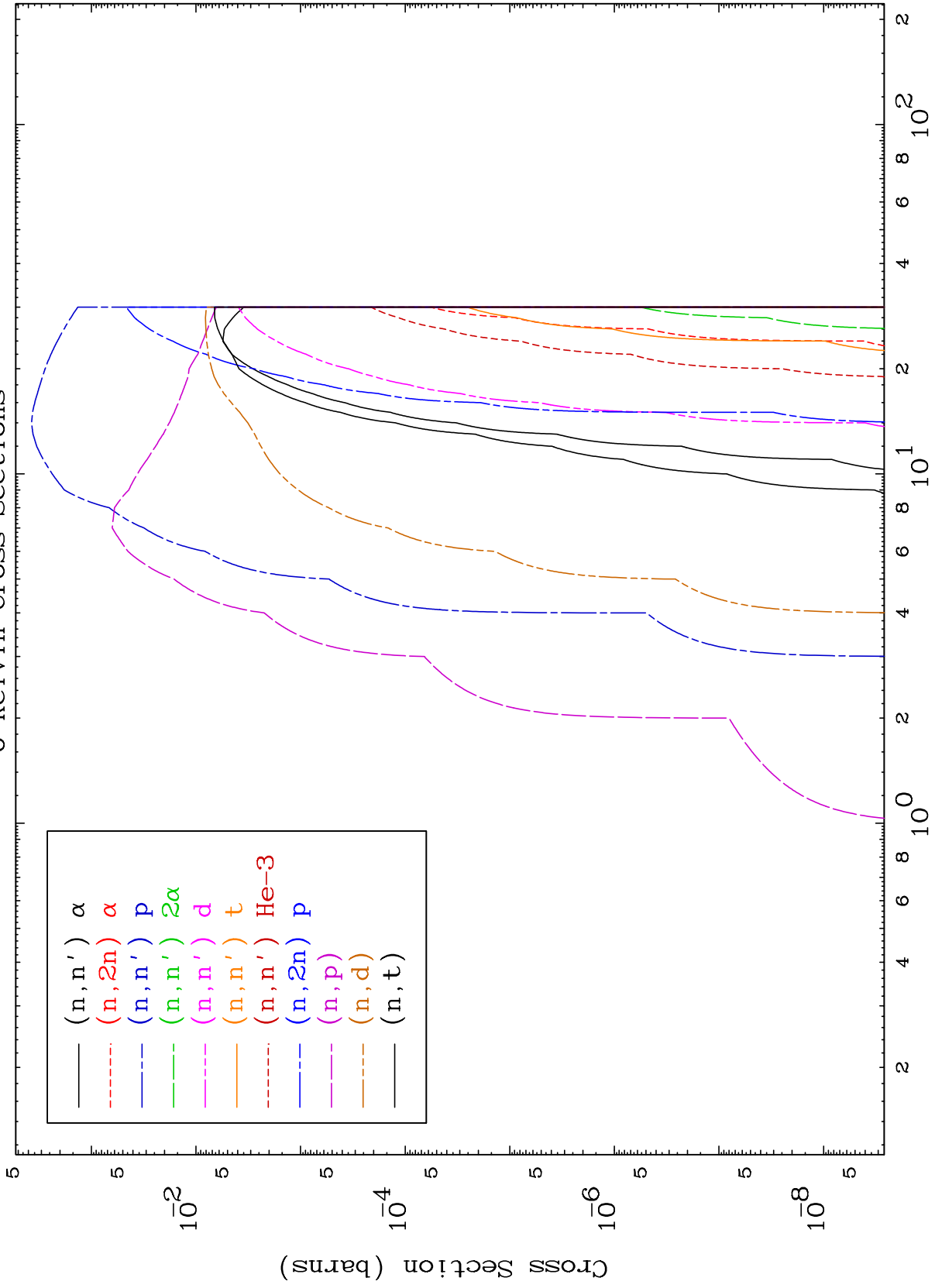






Deuteron Neutron Absorption  
0 Kelvin Cross Sections

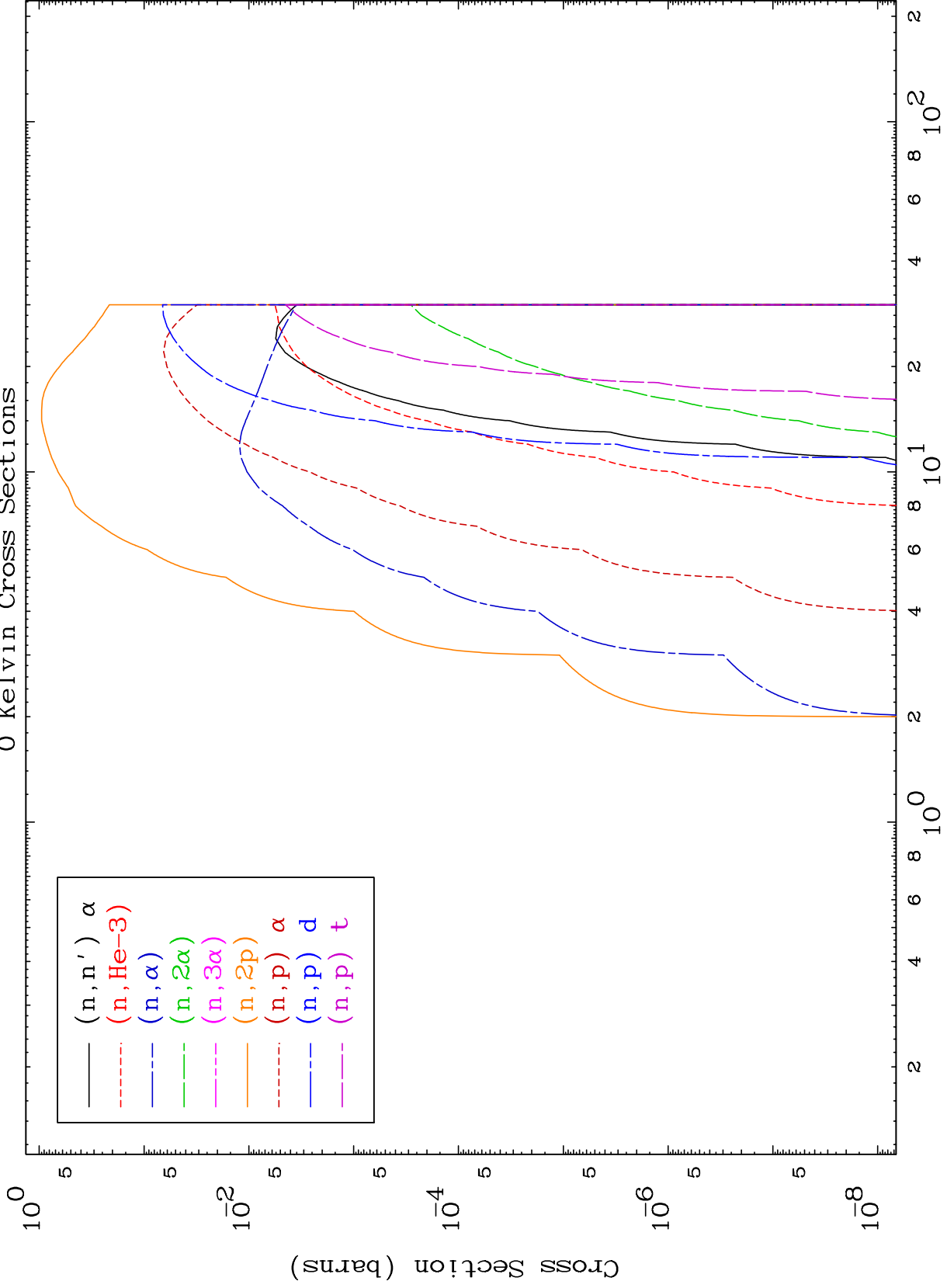




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Deuteron Charged Particle  
0 Kelvin Cross Sections

44-Ru-93

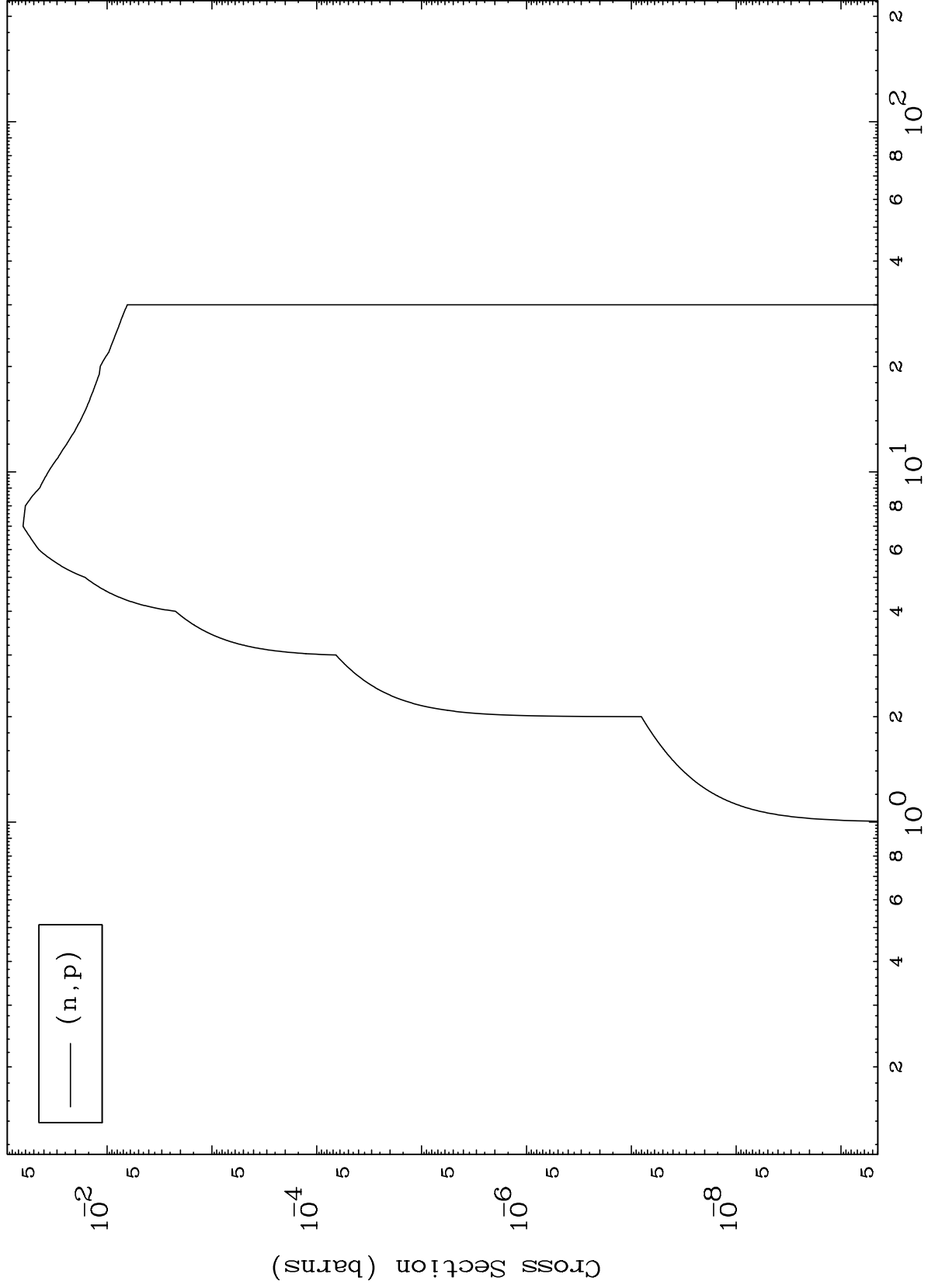


MAT 4416

(d,p) Levels

44-Ru-93

0 Kelvin Cross Sections

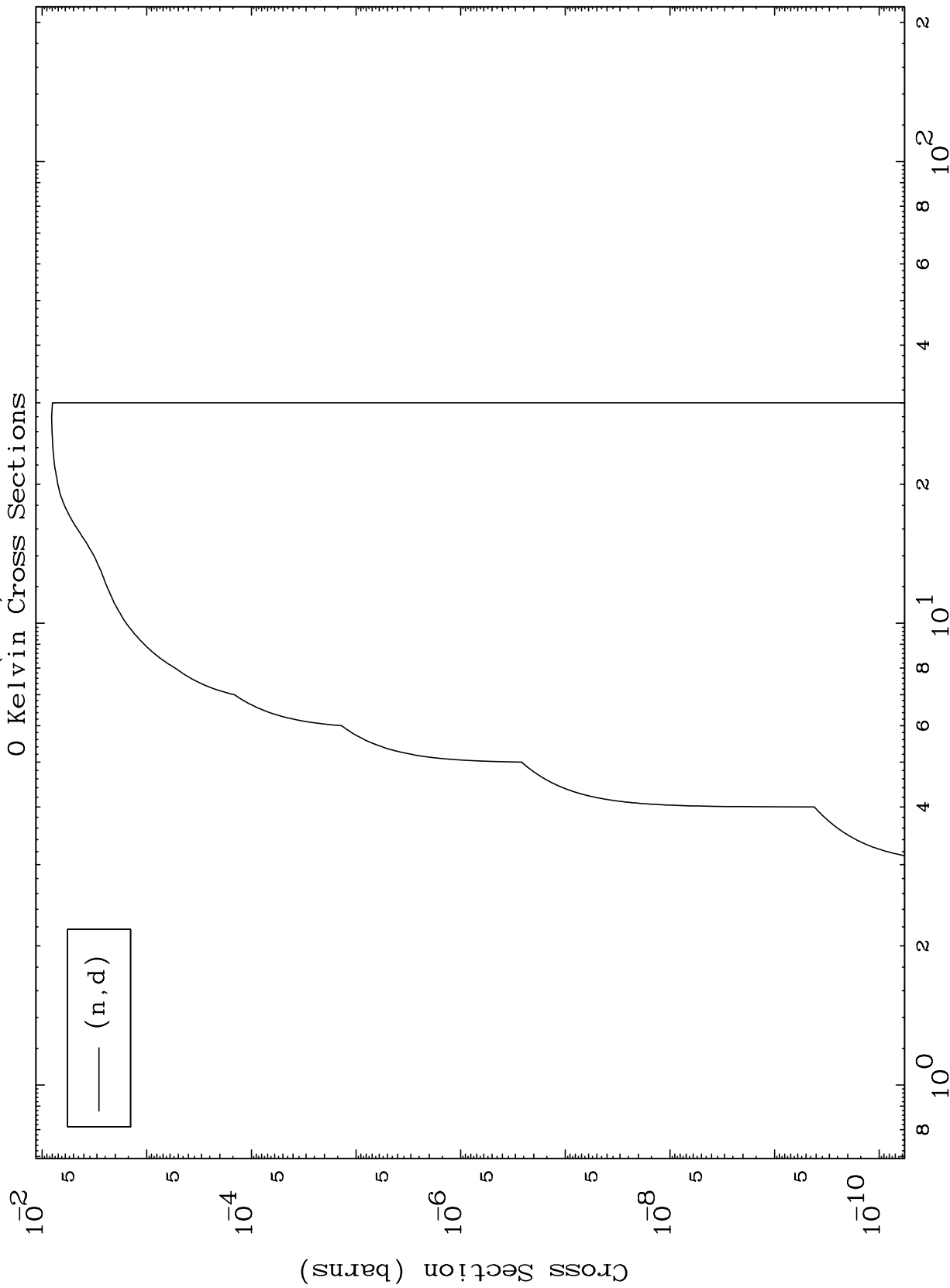




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(d,d) Levels

44-Ru-93



8

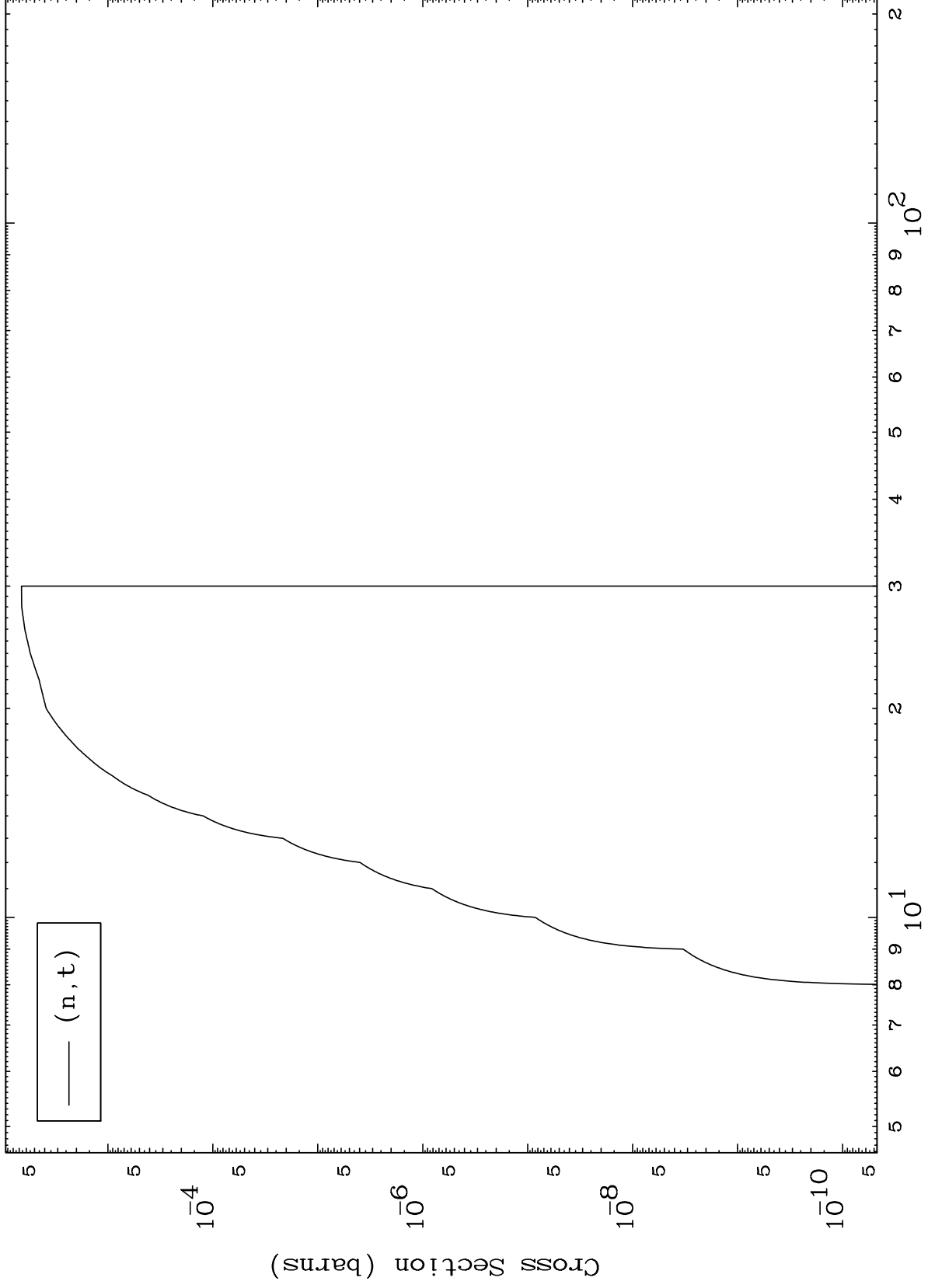
Incident Energy (MeV)

44-Ru-93

MAT 4416

(d,t) Levels  
0 Kelvin Cross Sections

44-Ru-93



9

Incident Energy (MeV)

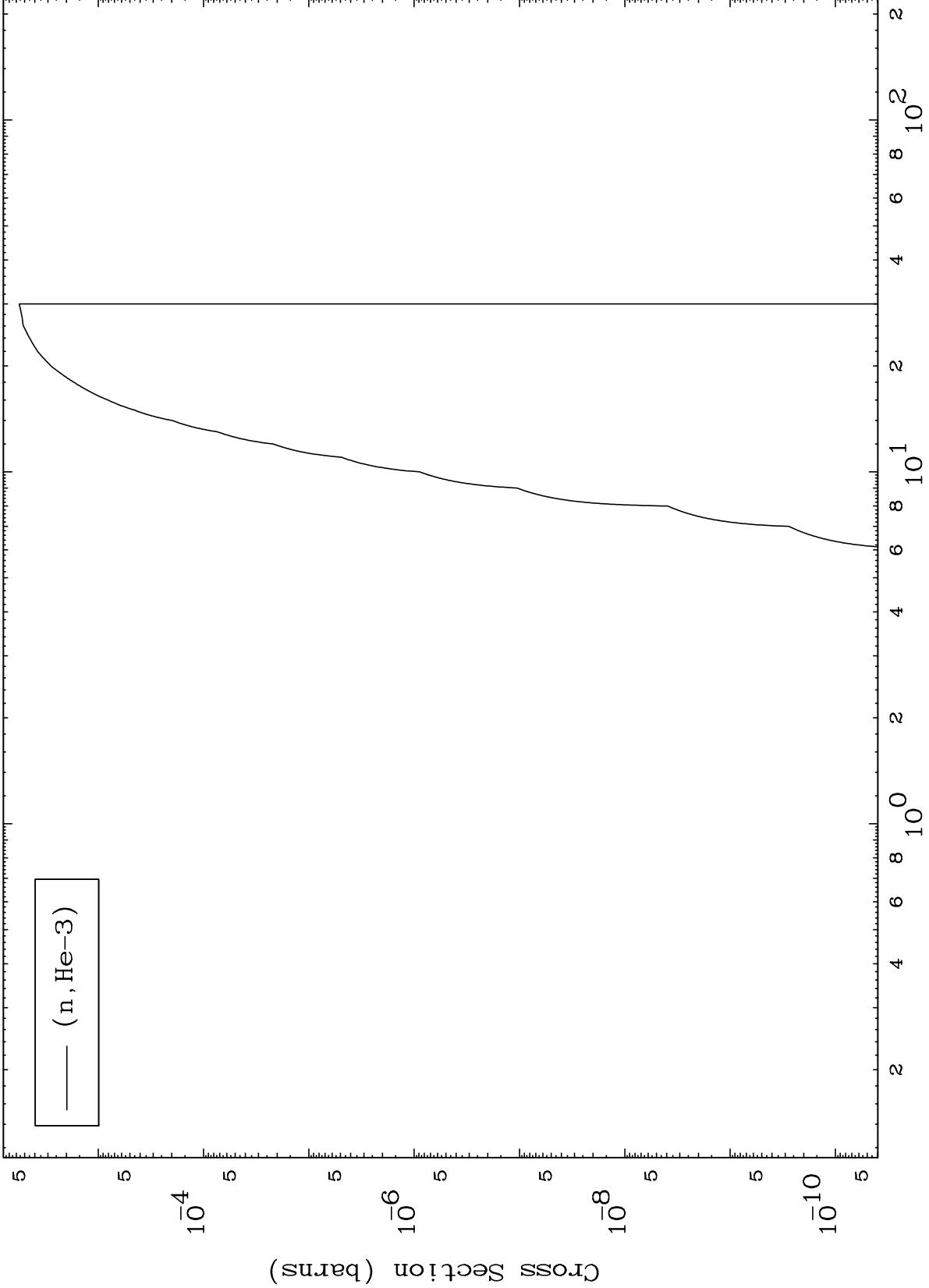
44-Ru-93

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(d,He3) Levels

44-Ru-93

0 Kelvin Cross Sections



10

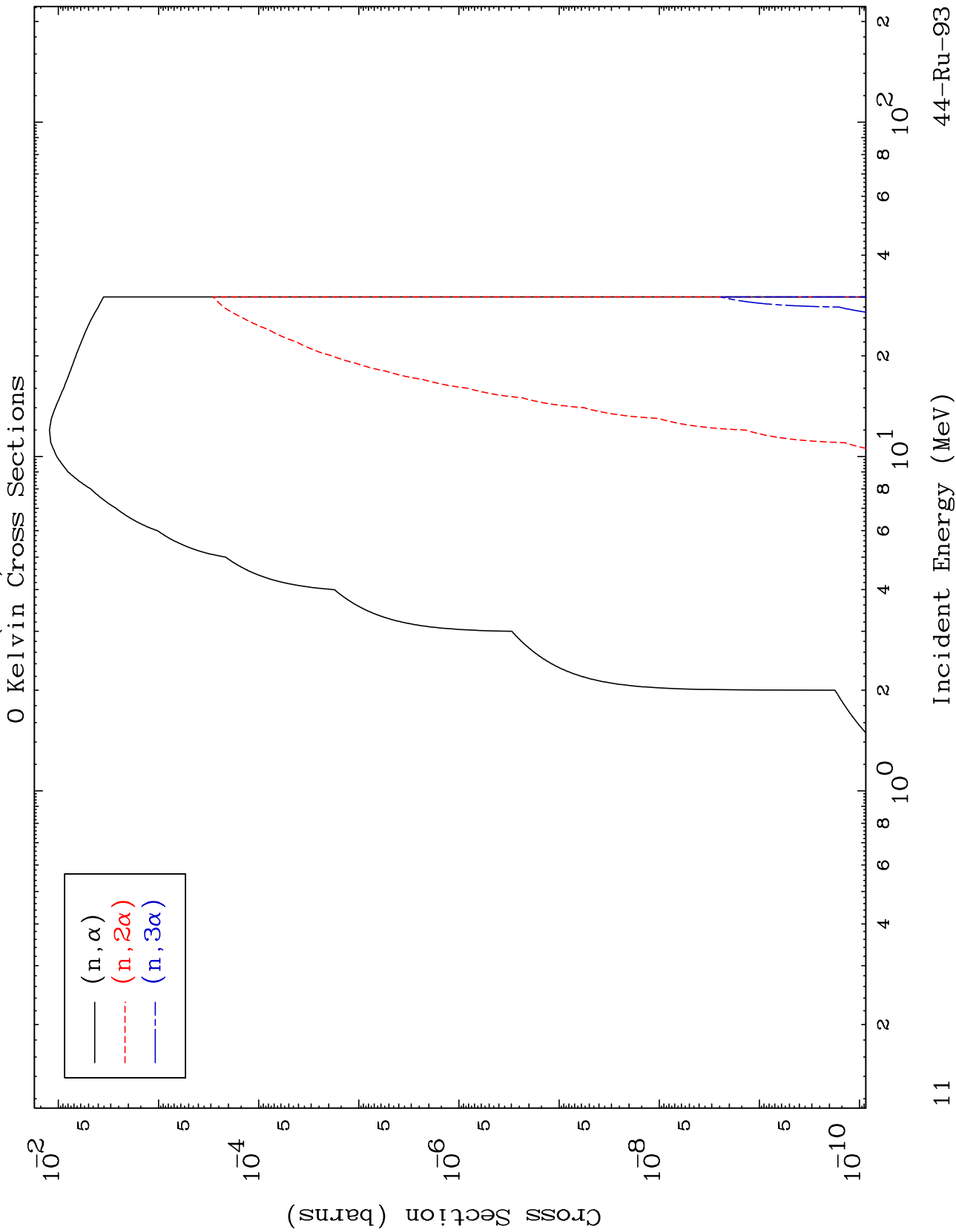
Incident Energy (MeV)

44-Ru-93

MAT 4416

(d,  $\alpha$ ) Levels

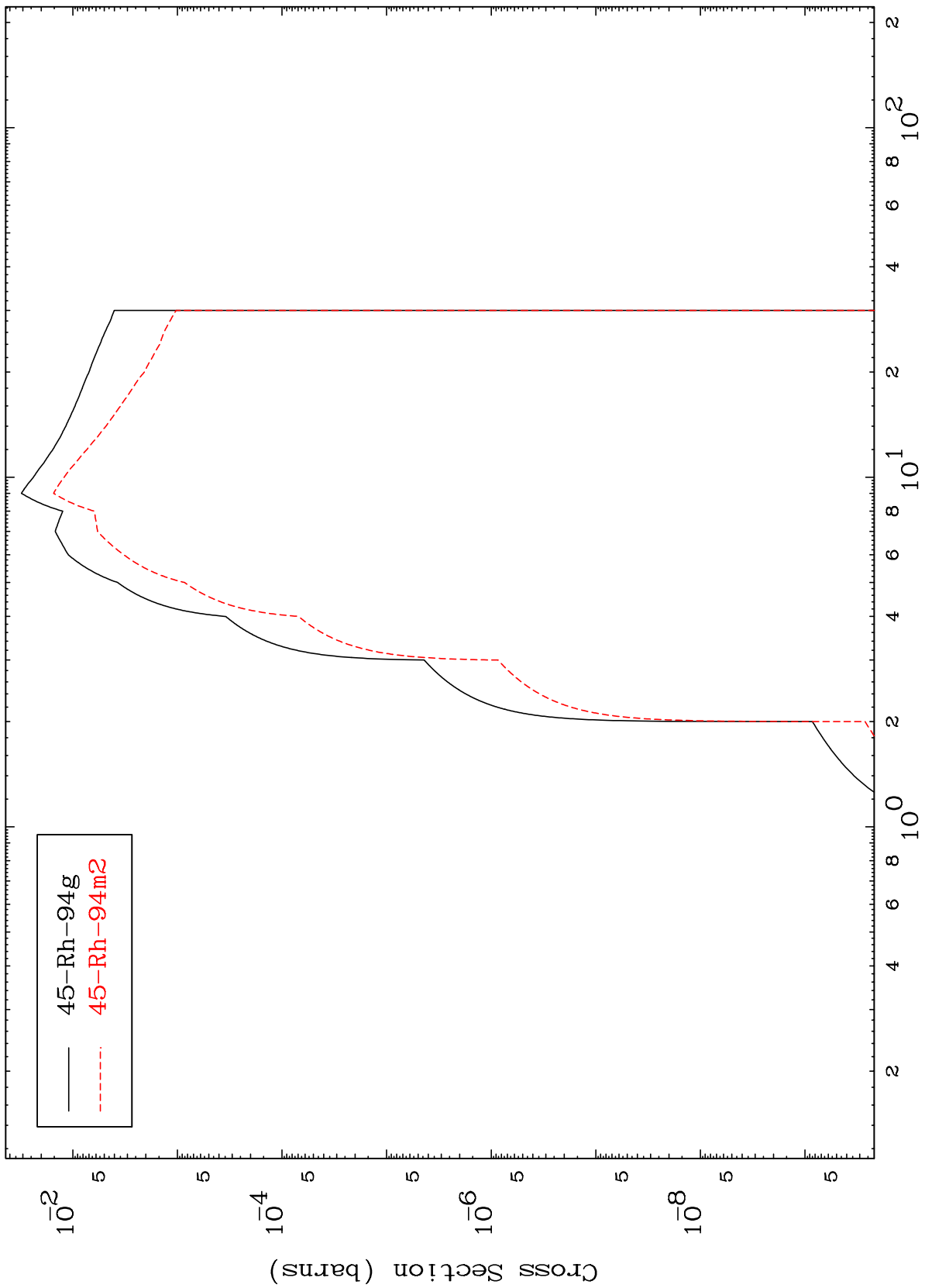
44-Ru-93



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44-Ru-93

Inelastic  
Radionuclide Production Cross Section



44-Ru-93

Incident Energy (MeV)

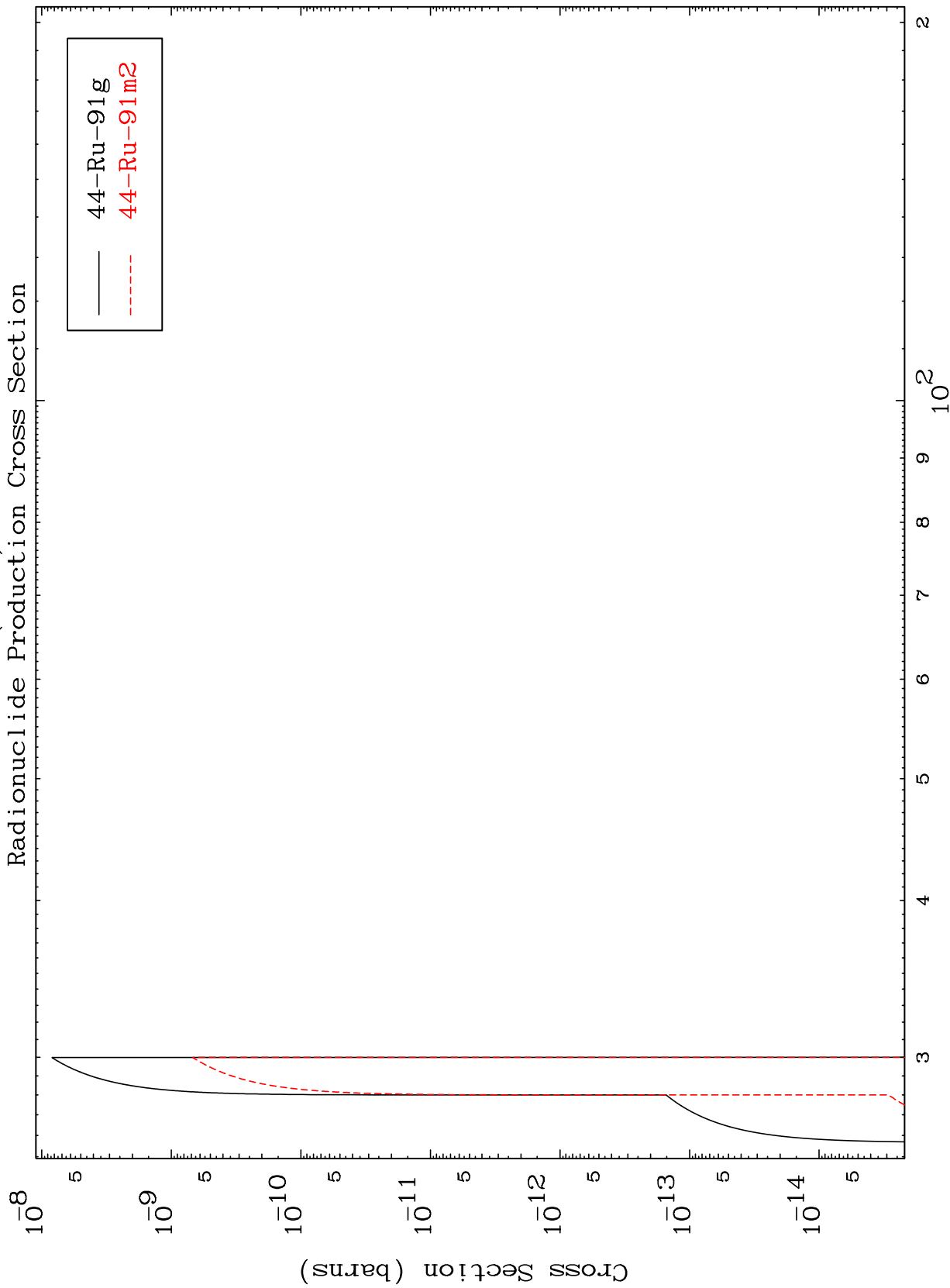
12

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(n,2n) d

44-Ru-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

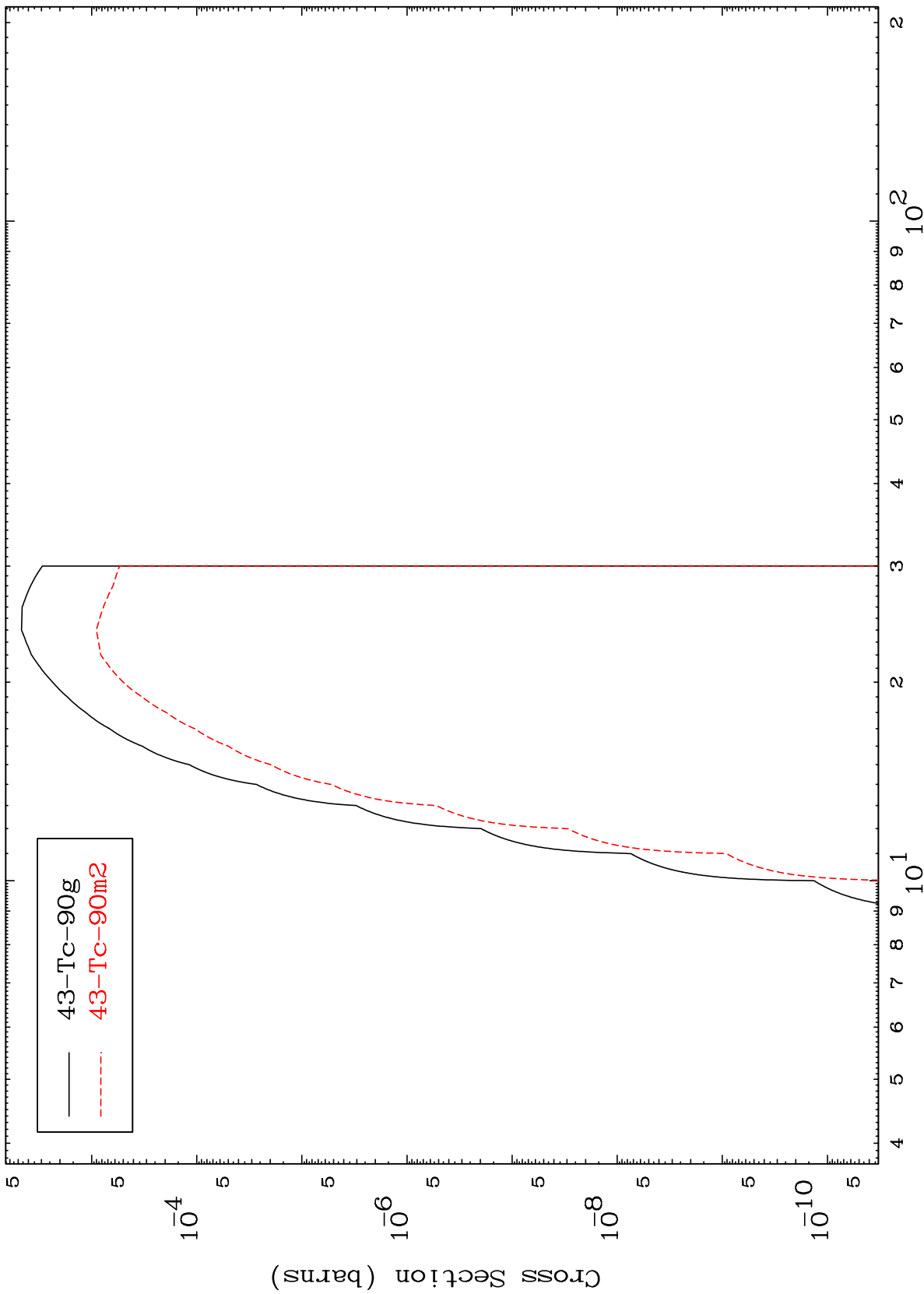
44-Ru-93

MAT 4416

(n,n')  $\alpha$

44-Ru-93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

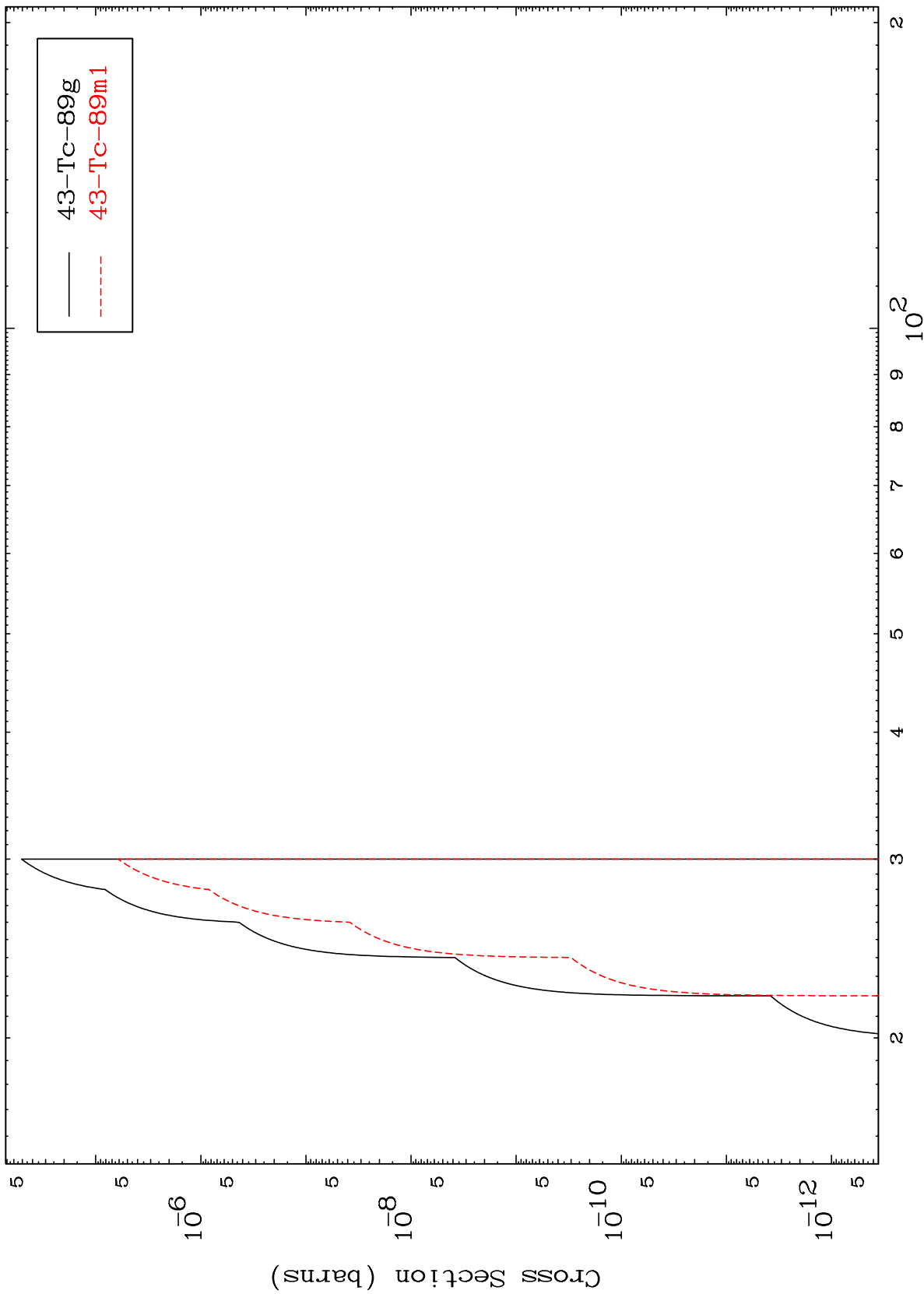
44-Ru-93

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(n,2n)  $\alpha$

44-Ru-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-93

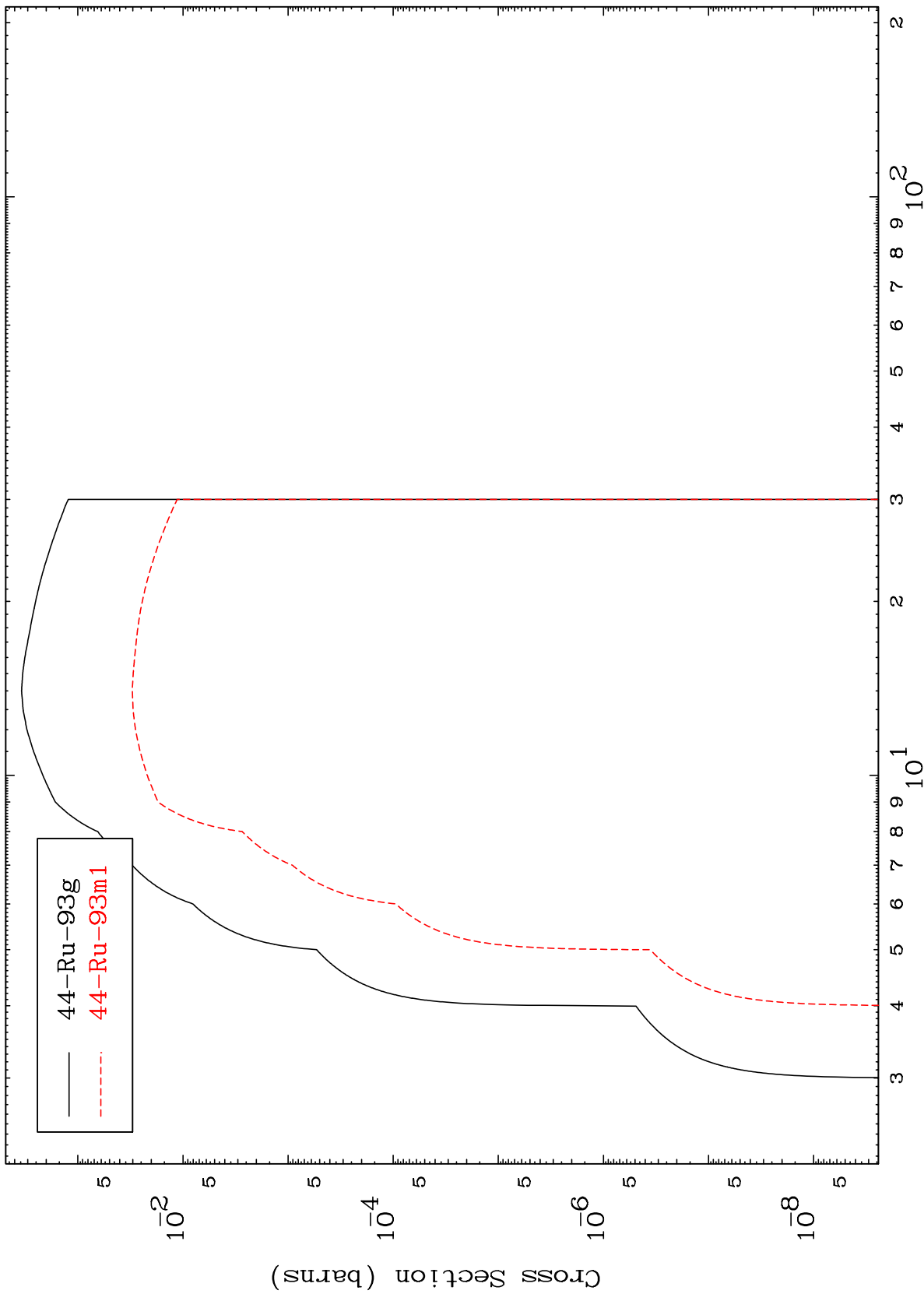


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(n,n') p

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

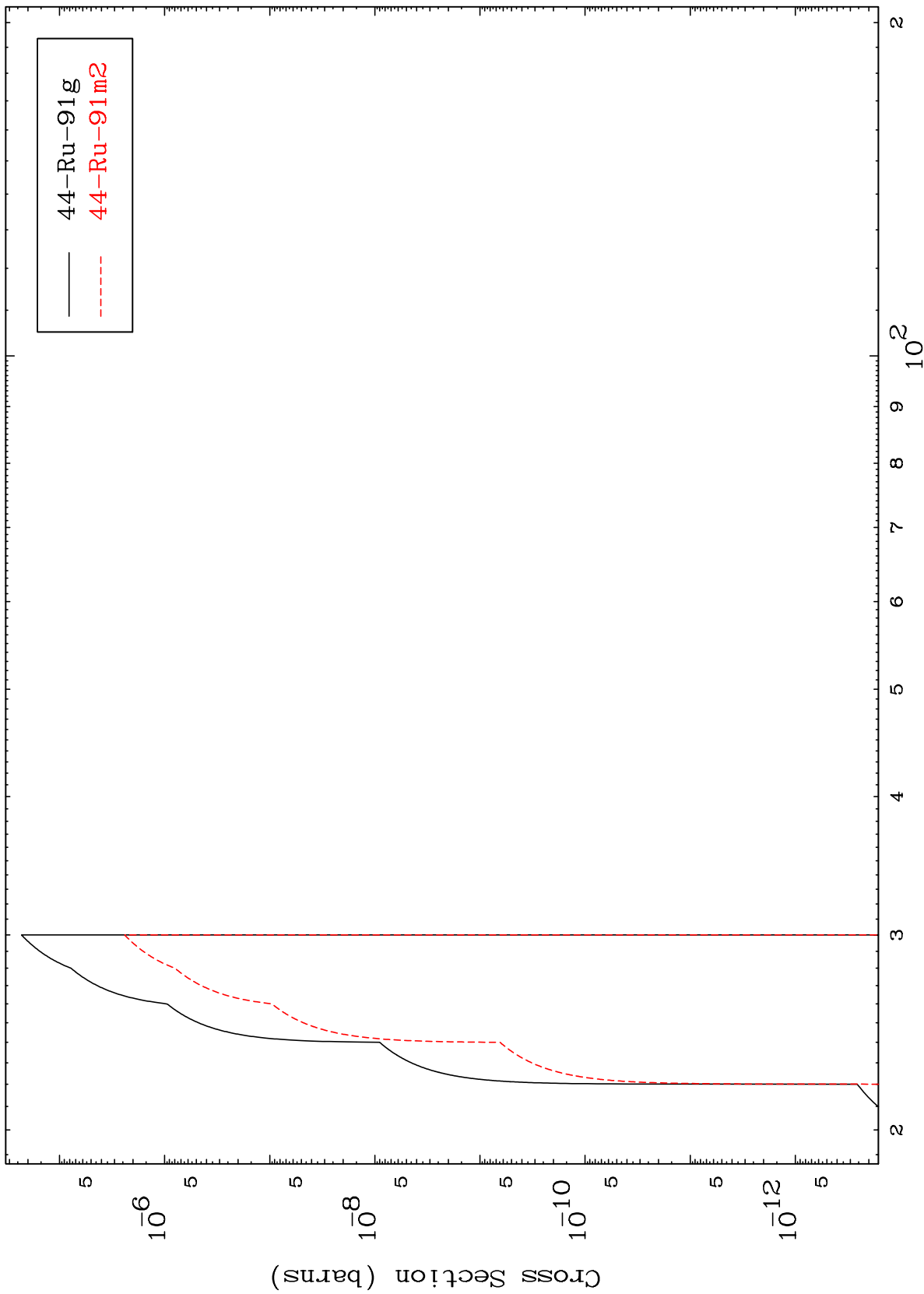
44-Ru-93

MAT 4416

(n,n') t

44-Ru-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

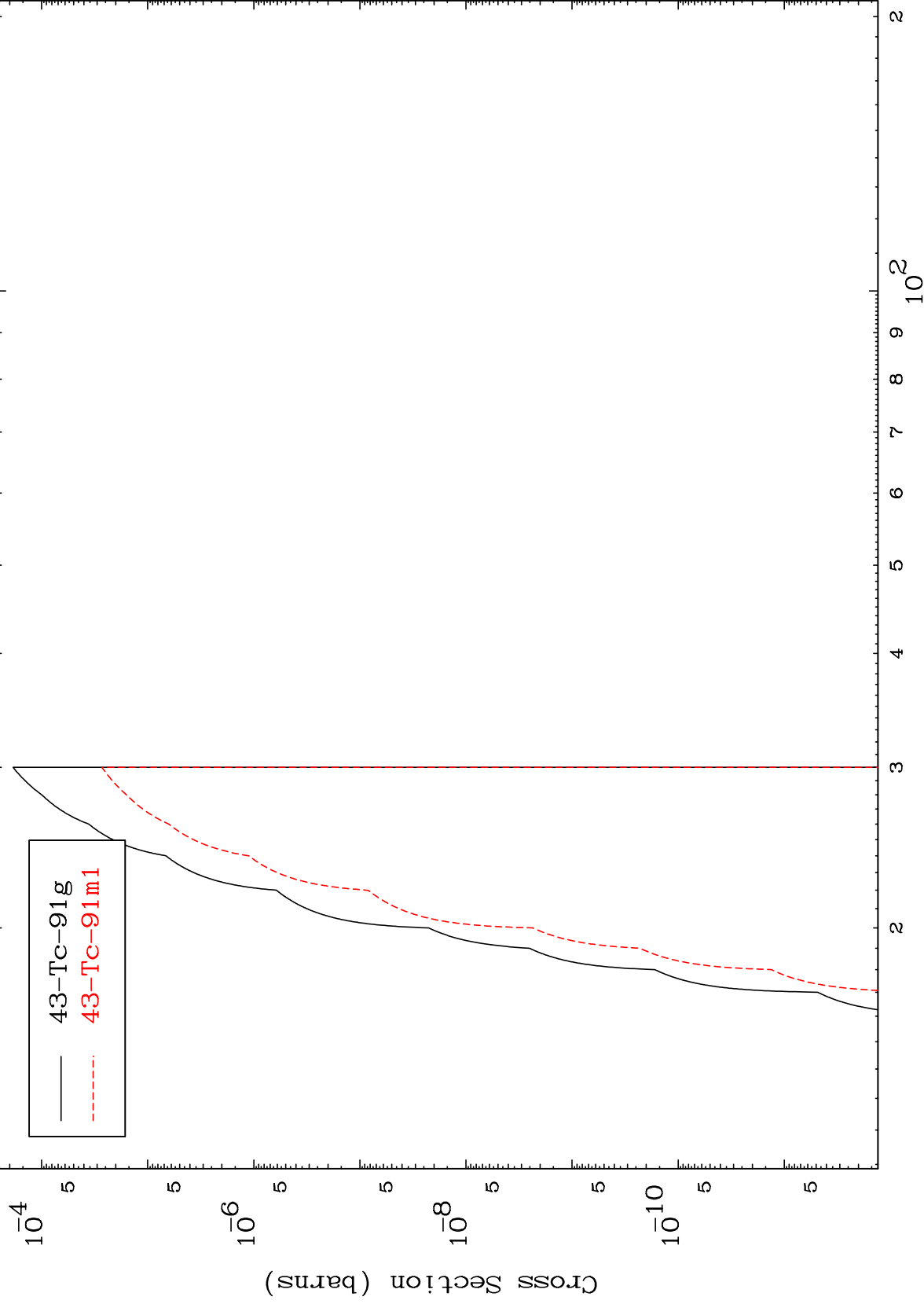
44-Ru-93

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(n,n') He-3

44-Ru-93

Radionuclide Production Cross Section



18

Incident Energy (MeV)

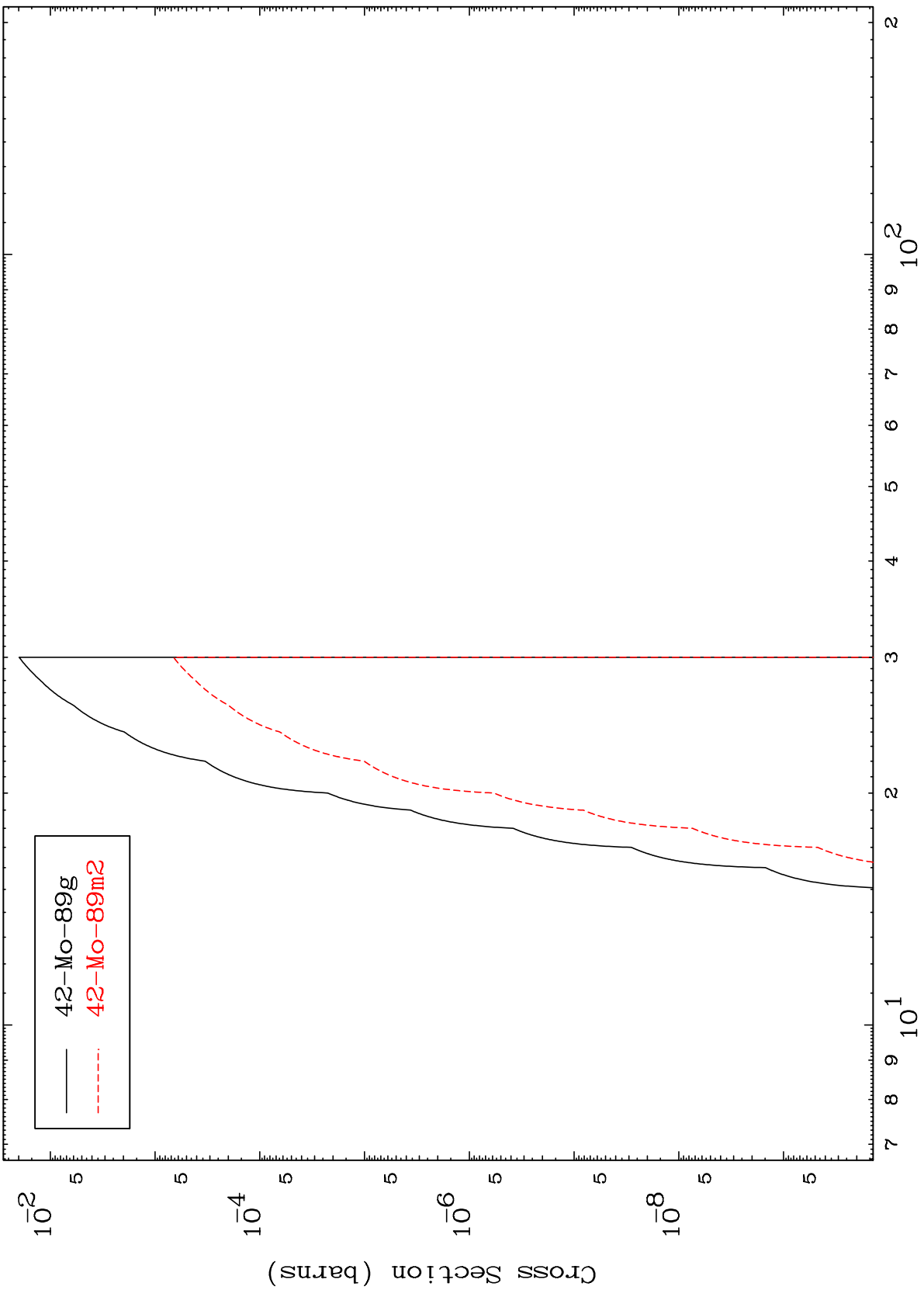
44-Ru-93

MAT 4416

(n,n') p  $\alpha$

44-Ru-93

Radionuclide Production Cross Section



19

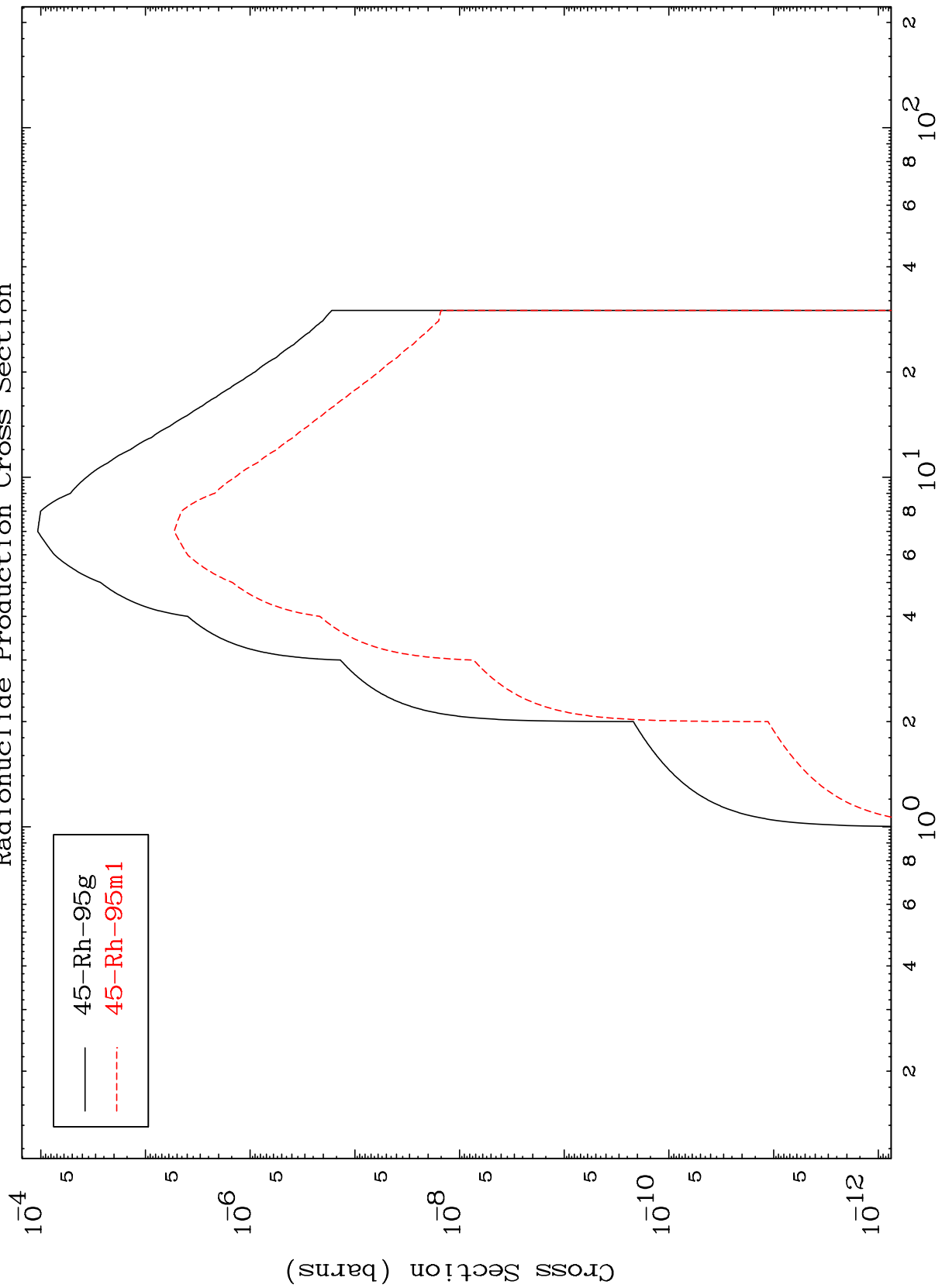
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

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

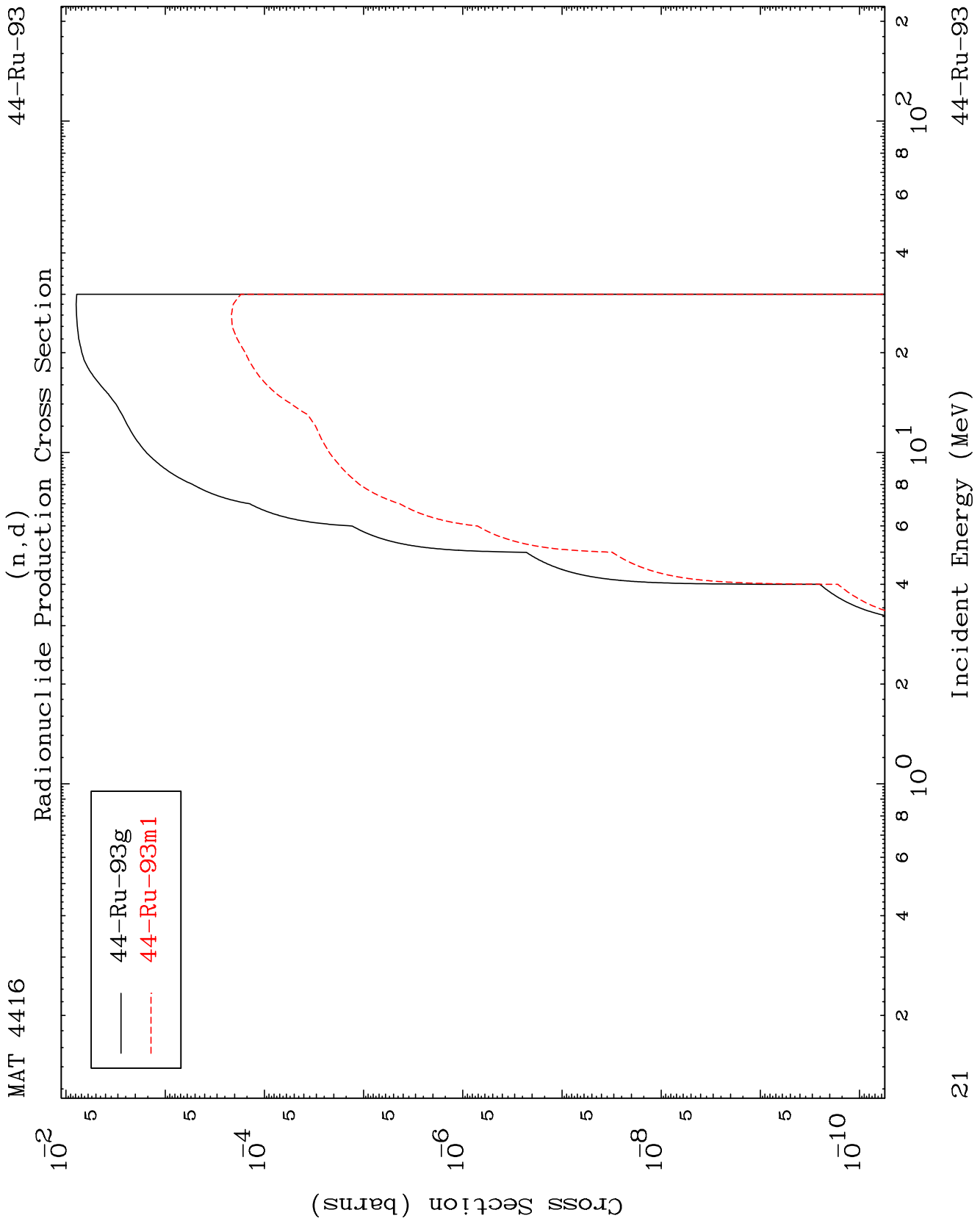


— 45-Rh-95g  
- - - 45-Rh-95m1

44-Ru-93

Incident Energy (MeV)

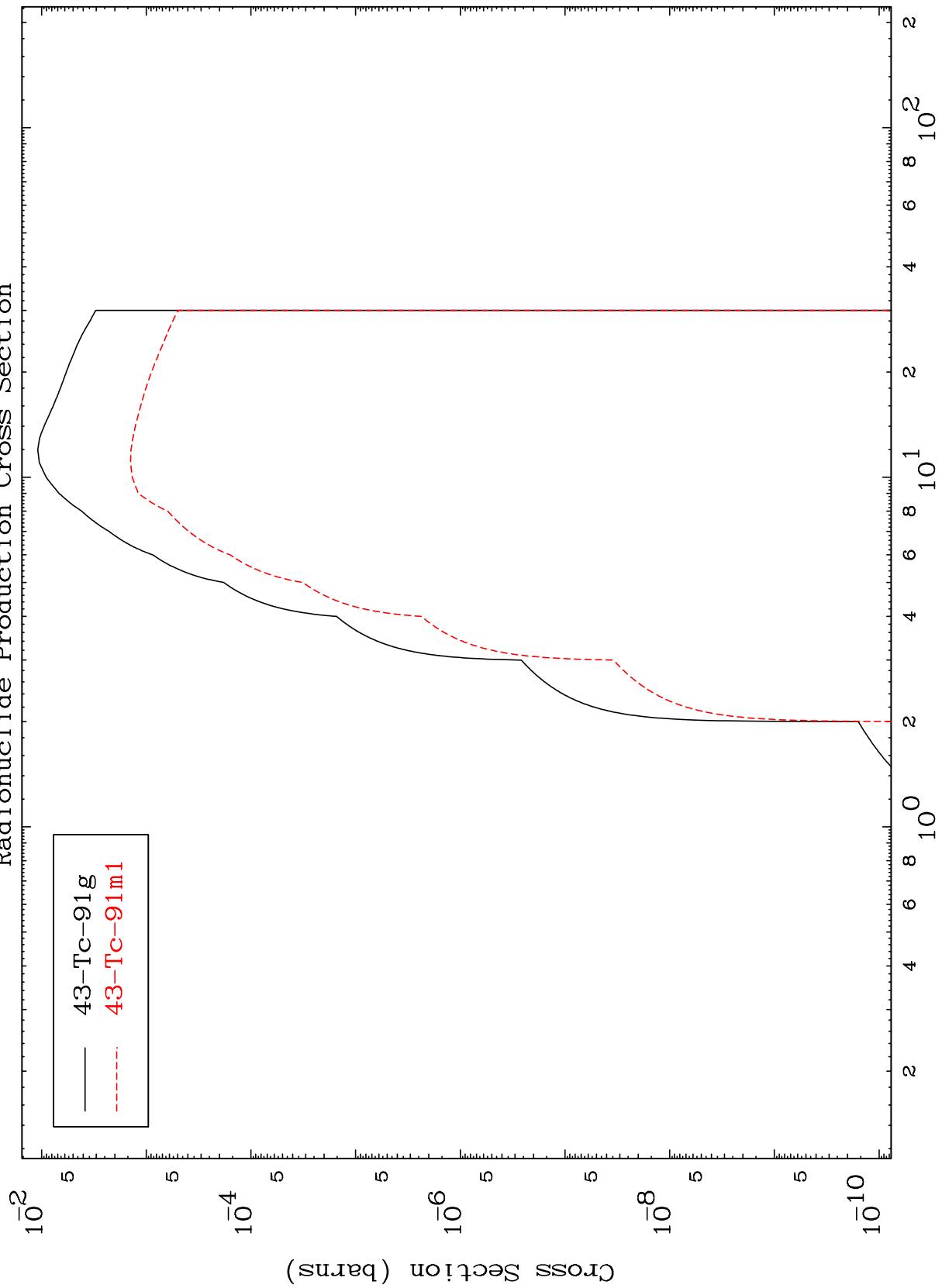
20



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44-Ru-93

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



— 43-Tc-91g  
- - - 43-Tc-91m1

44-Ru-93

Incident Energy (MeV)

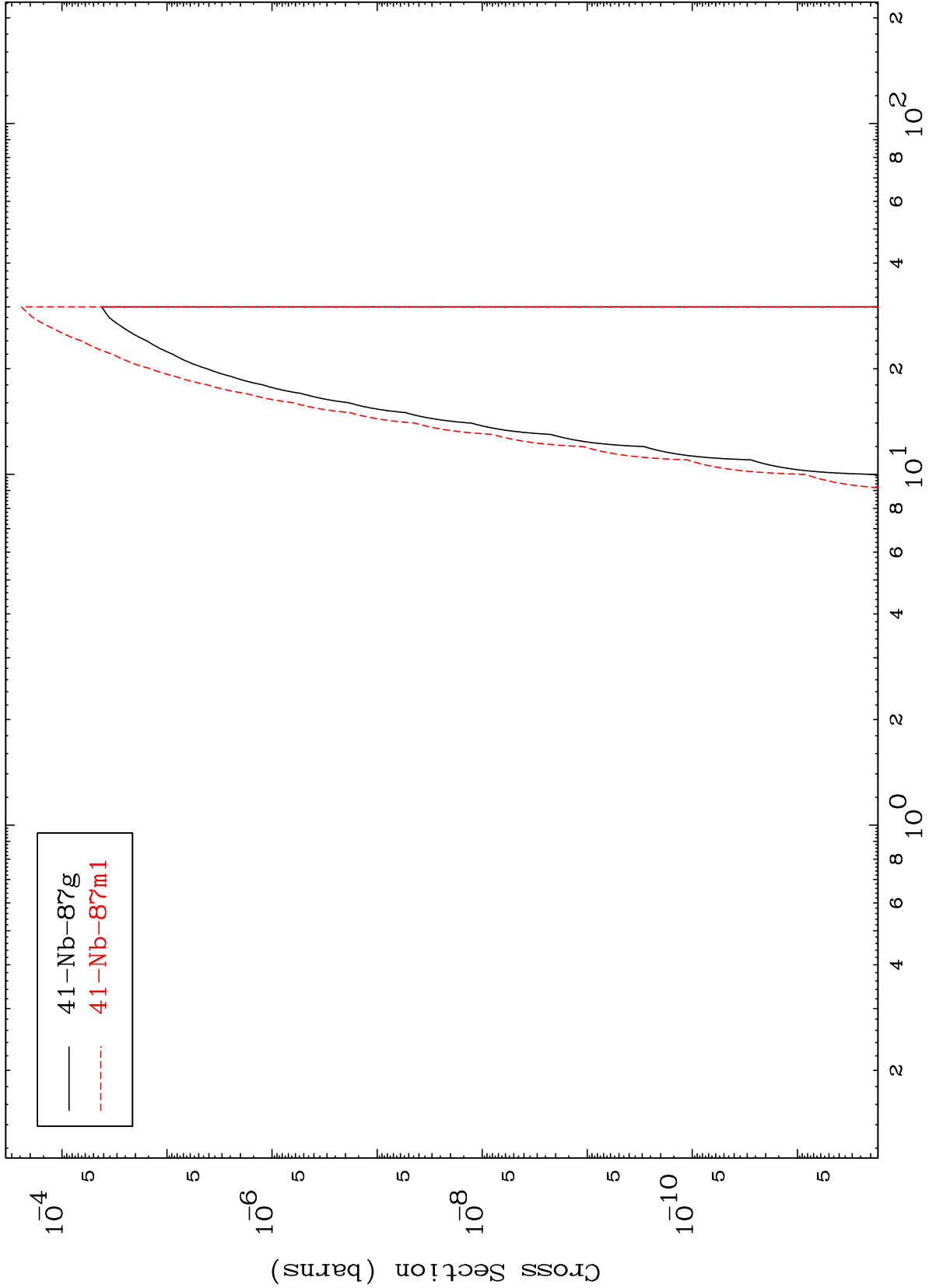
22

MAT 4416

(n,2α)

44-Ru-93

Radionuclide Production Cross Section



— 41-Nb-87g  
- - - 41-Nb-87m1

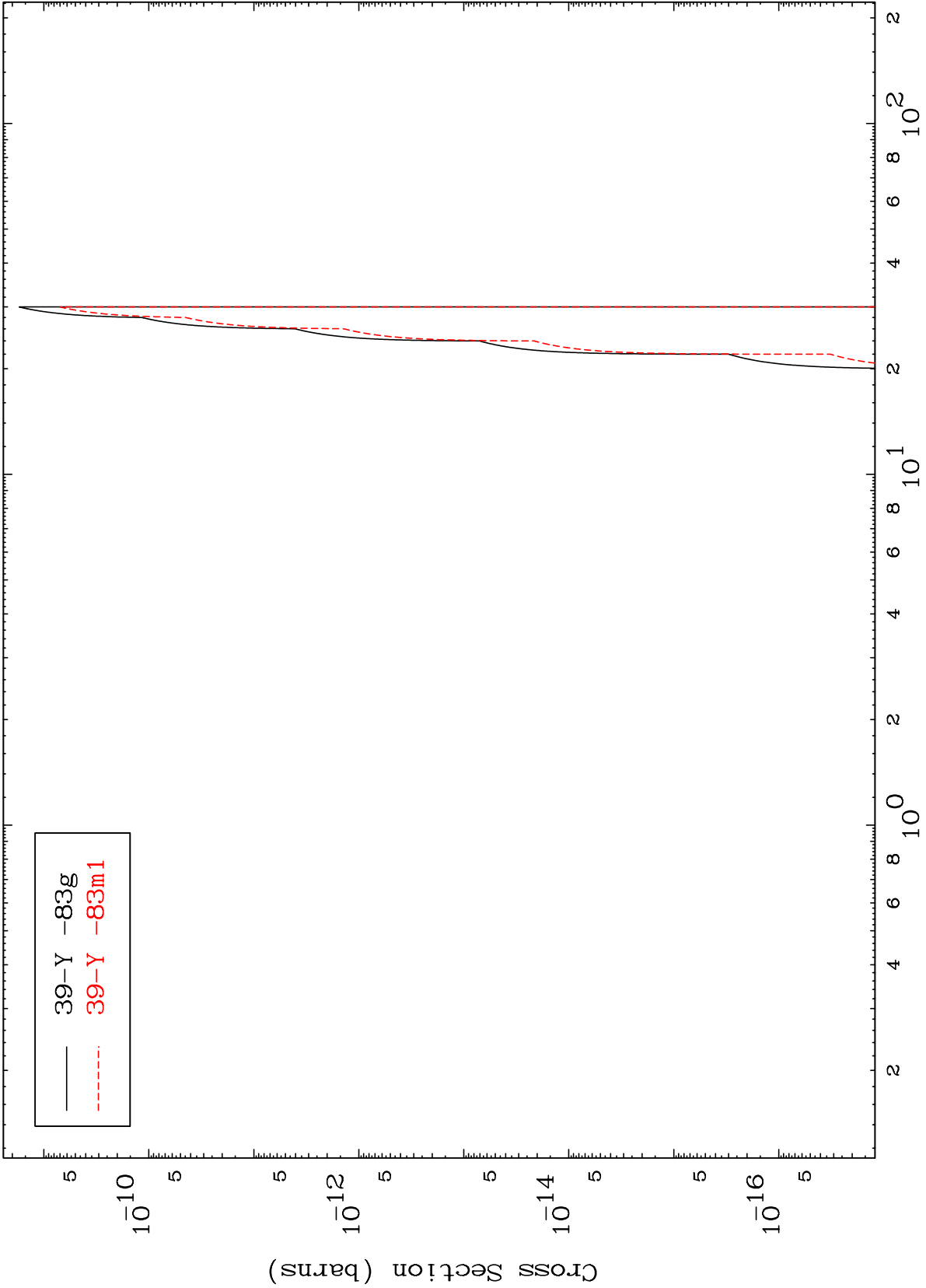


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(n,3α)

44-Ru-93

Radionuclide Production Cross Section



MAT 4416

44-Ru-93

(n,2p)  
Radionuclide Production Cross Section

