

Program EVALPLOT  
(Version 2021-1)

by

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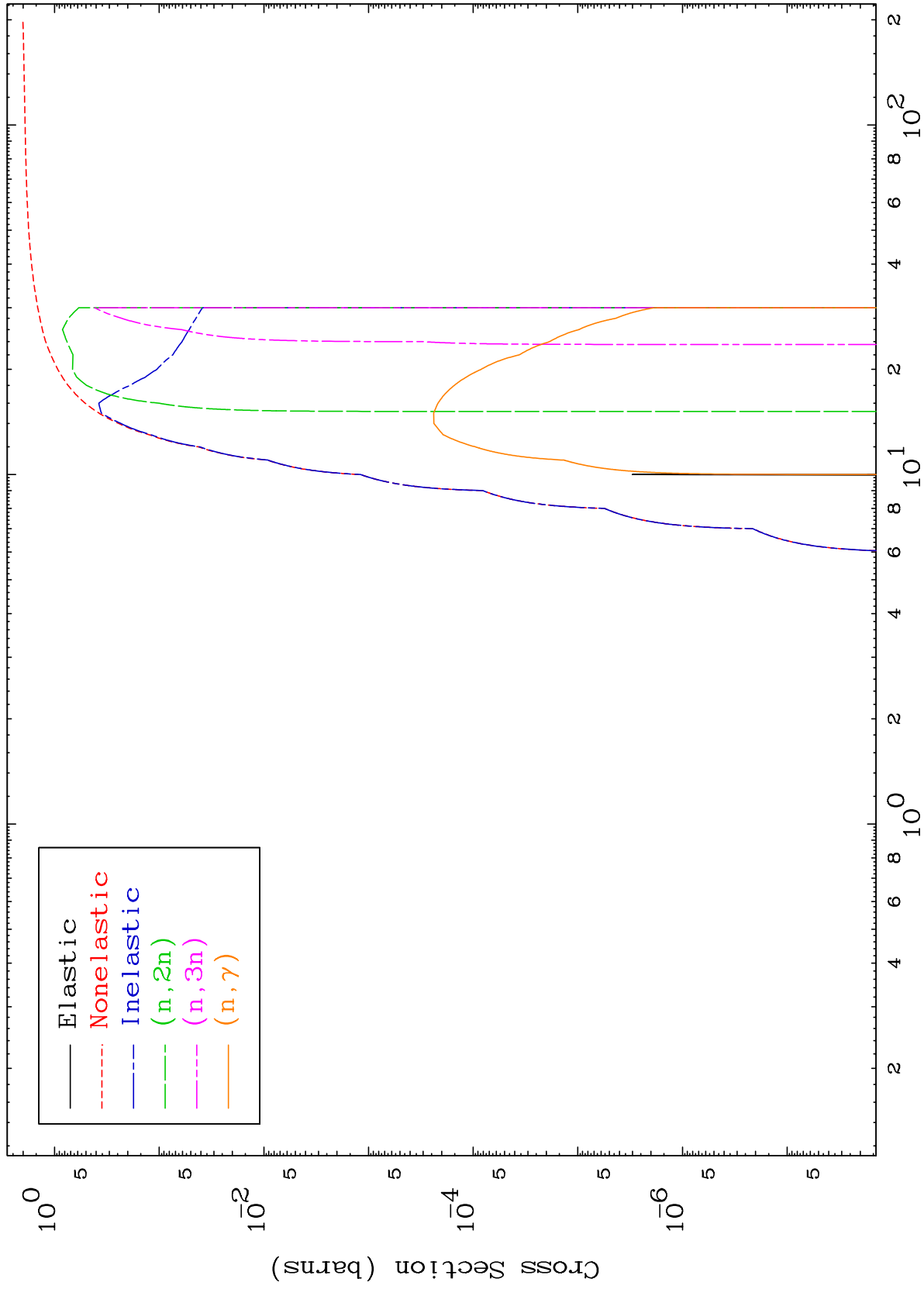
Press Mouse Button to Start

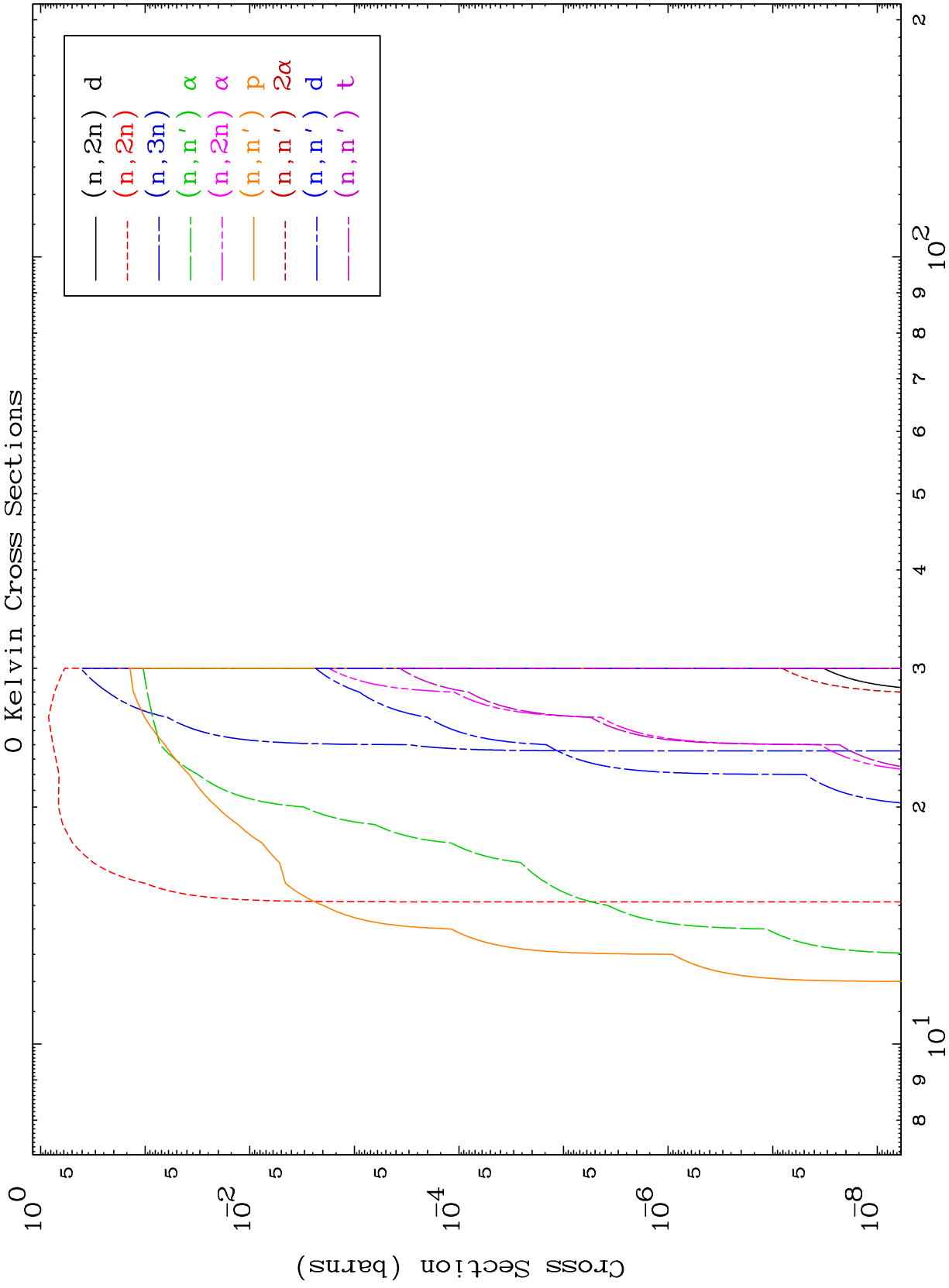
MAT 4322

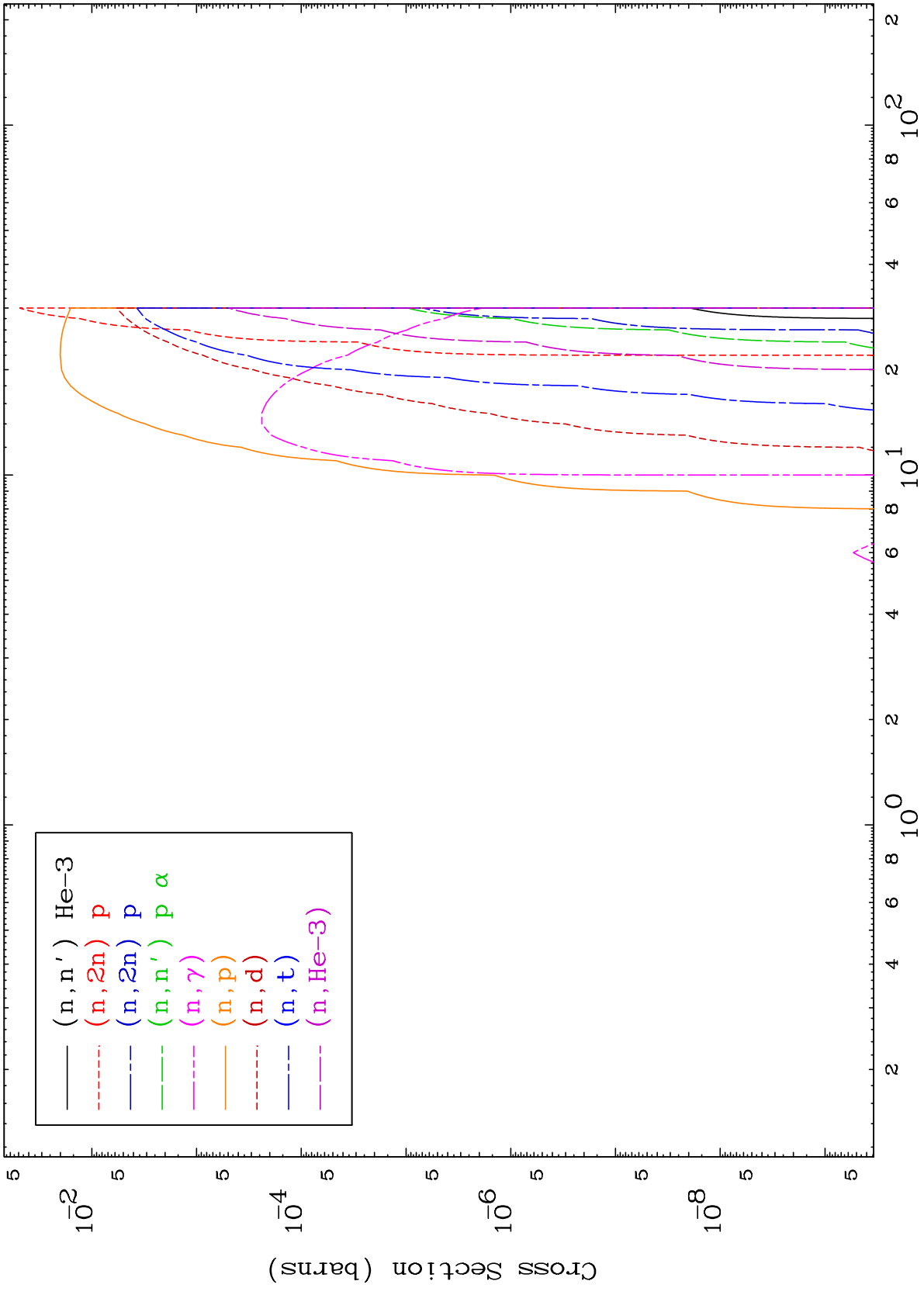
$\alpha$  Major

0 Kelvin Cross Sections

43-Tc-98



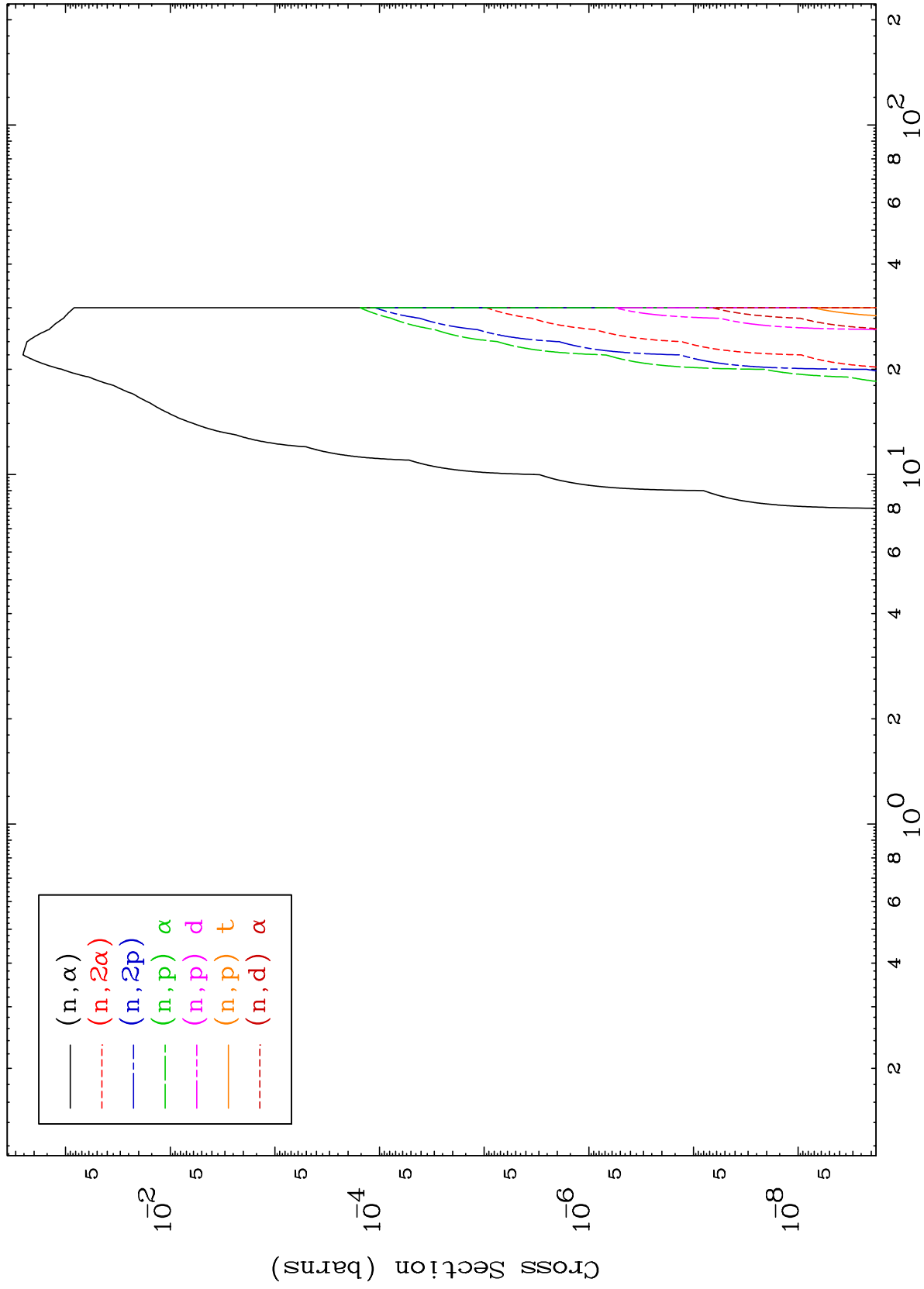


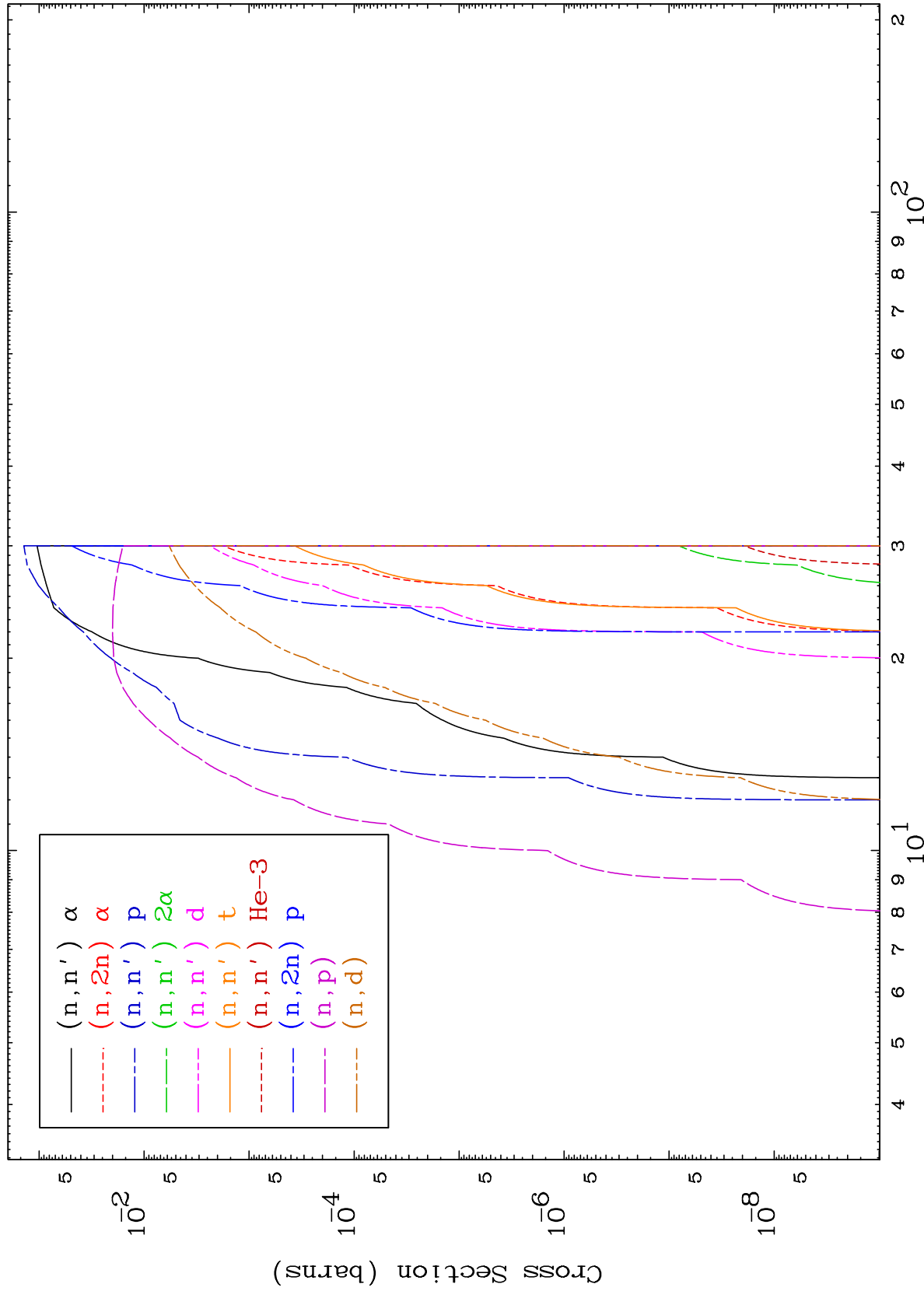


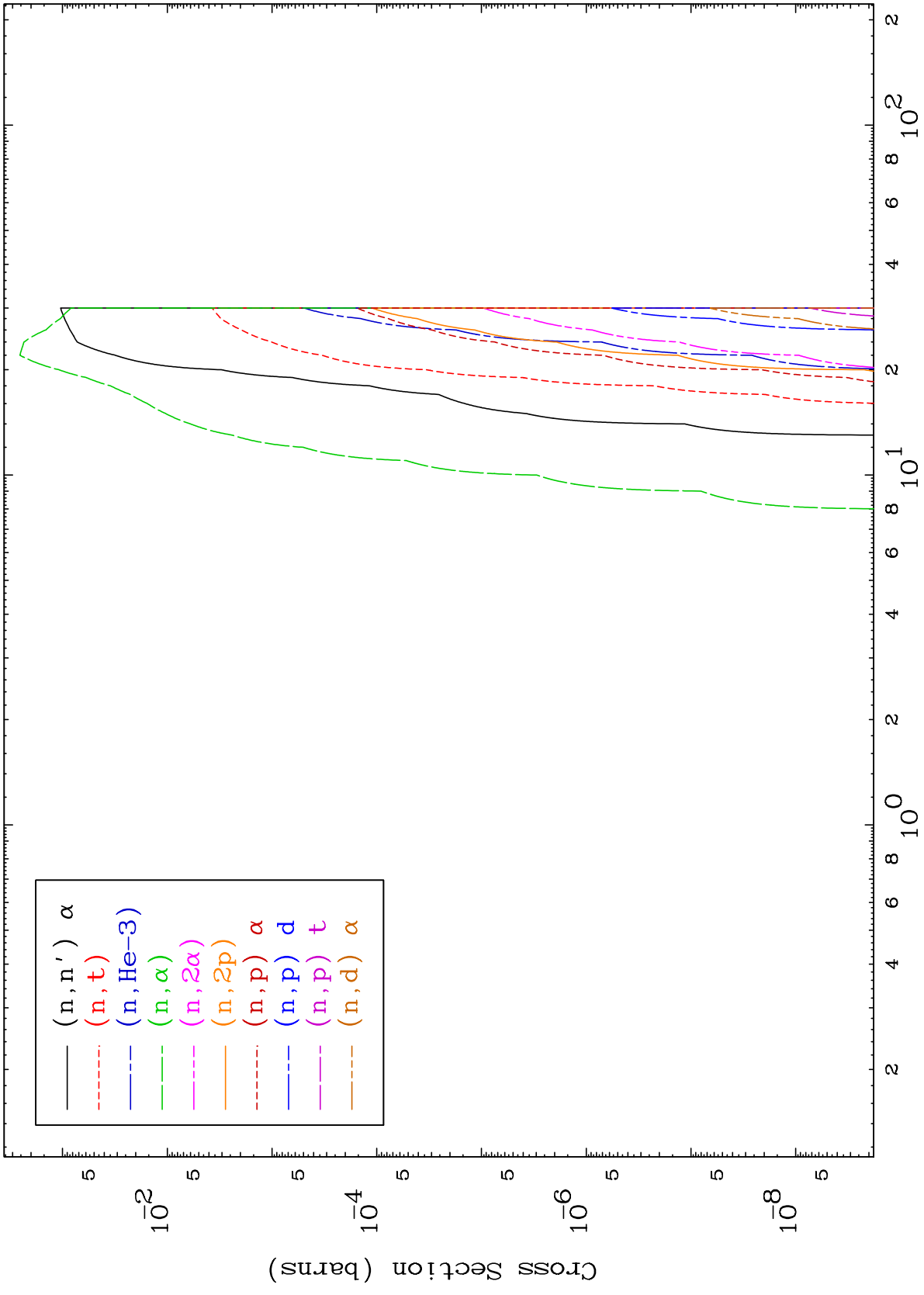
MAT 4322

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-98



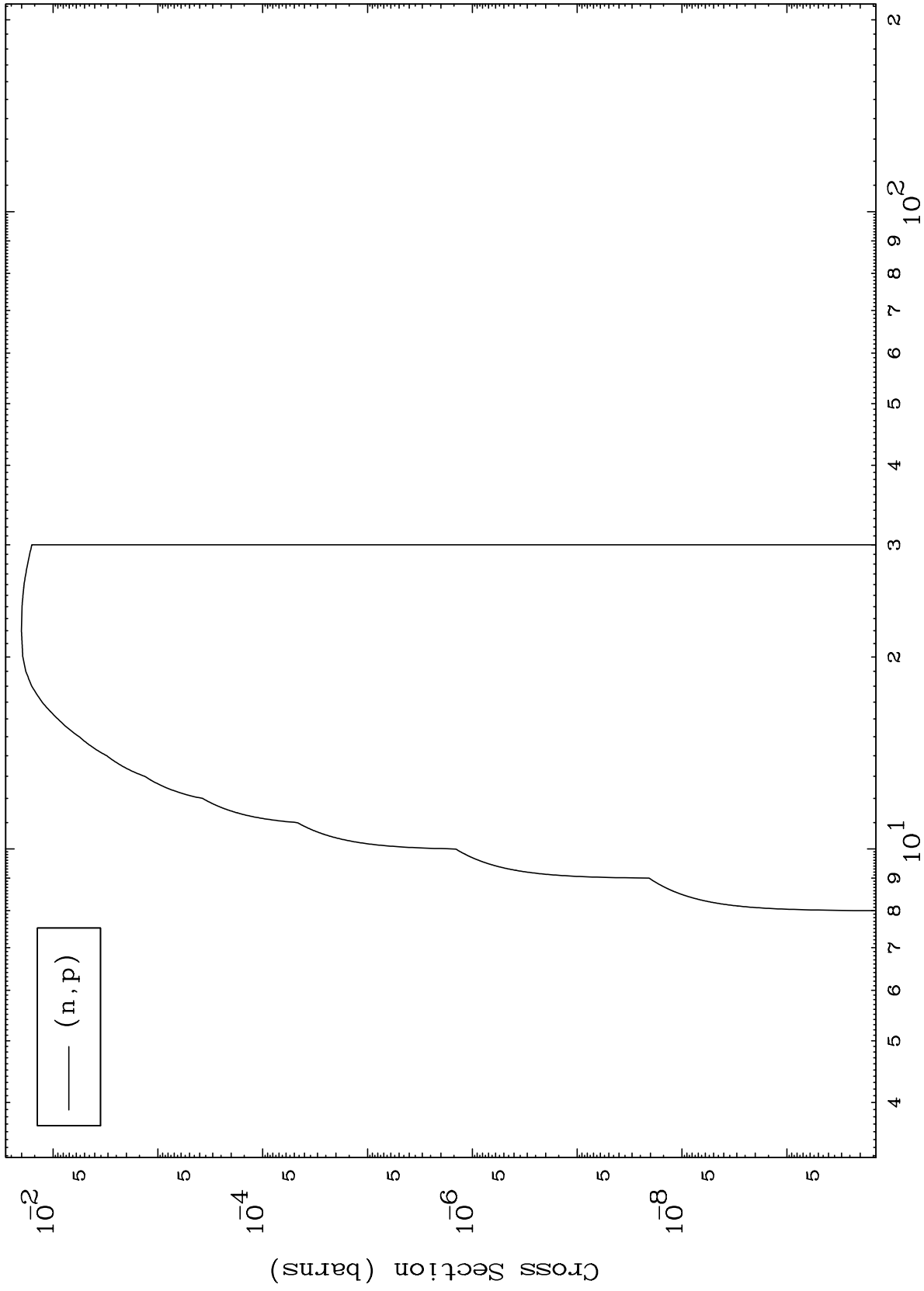




MAT 4322

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

43-Tc-98

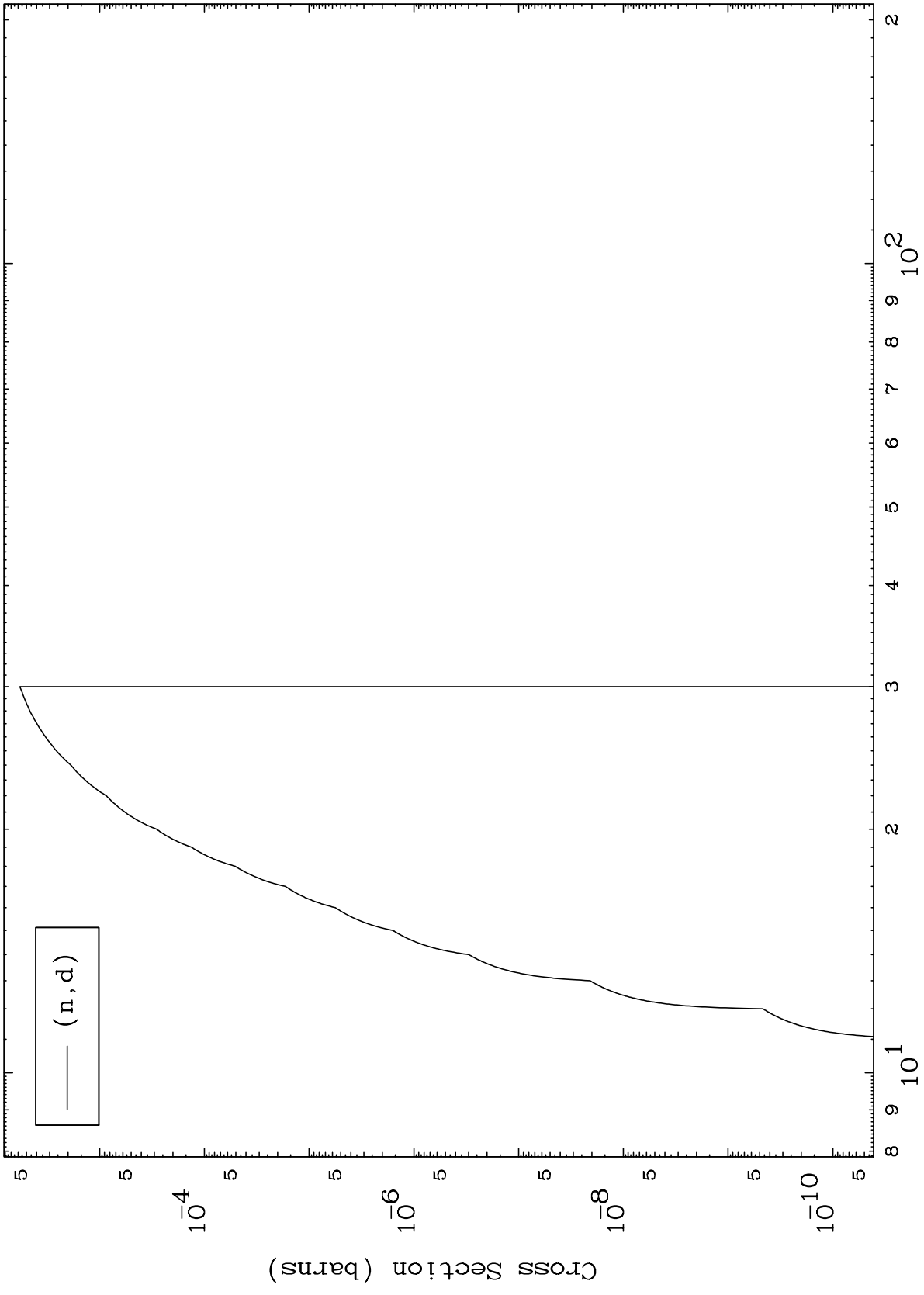




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( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

43-Tc-98



8

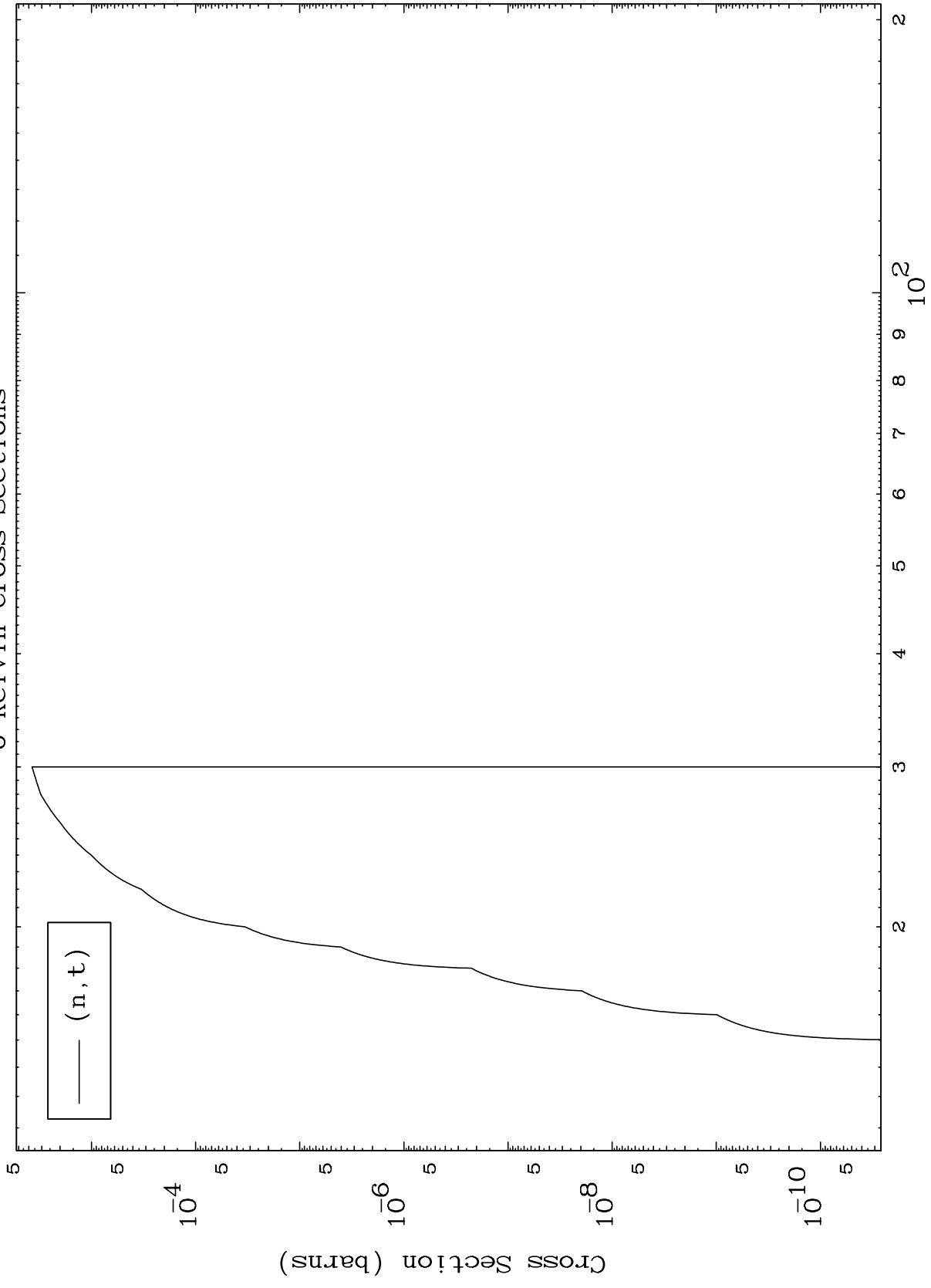
Incident Energy (MeV)

43-Tc-98

MAT 4322

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

43-Tc-98



9

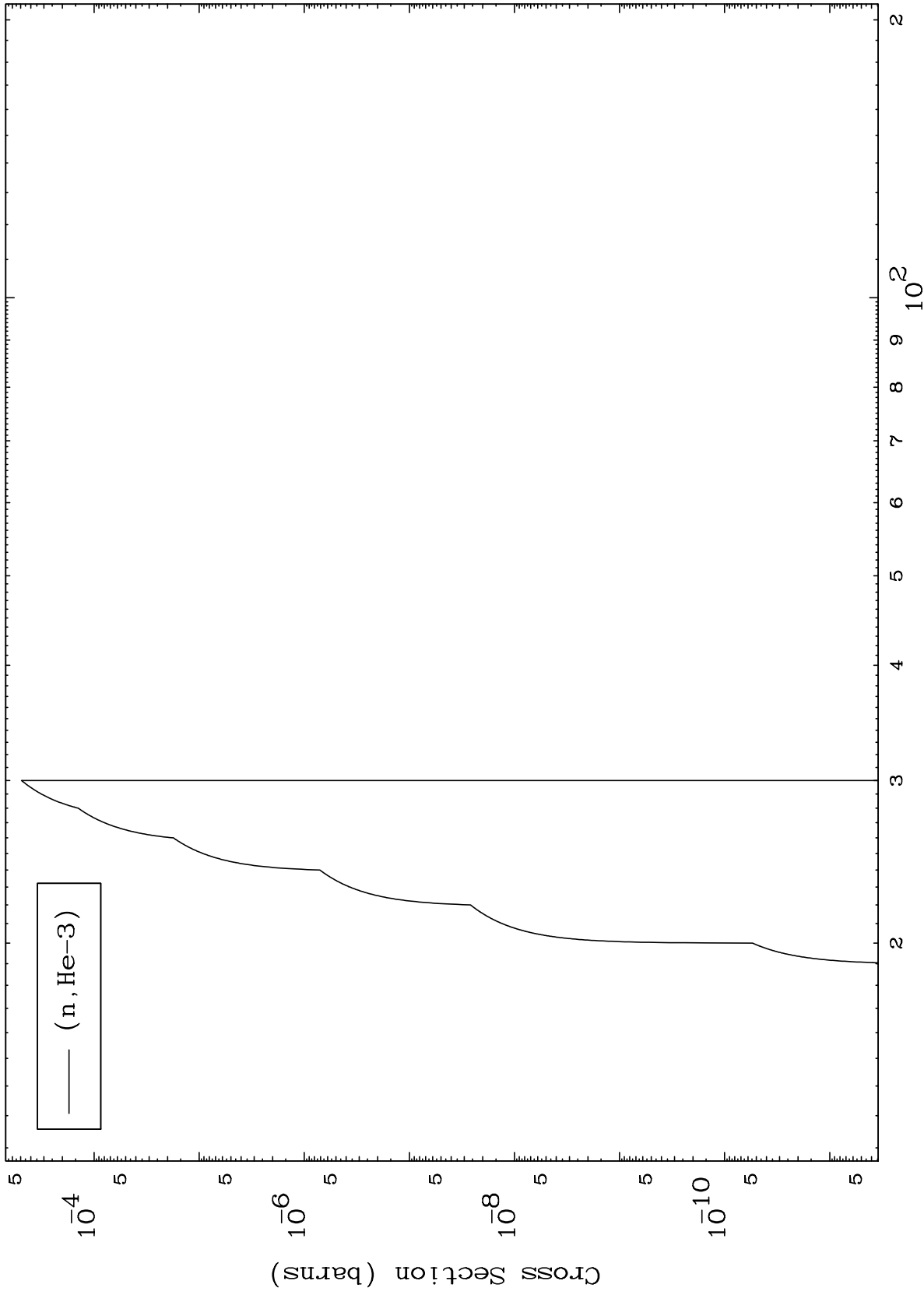
Incident Energy (MeV)

43-Tc-98

MAT 4322

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

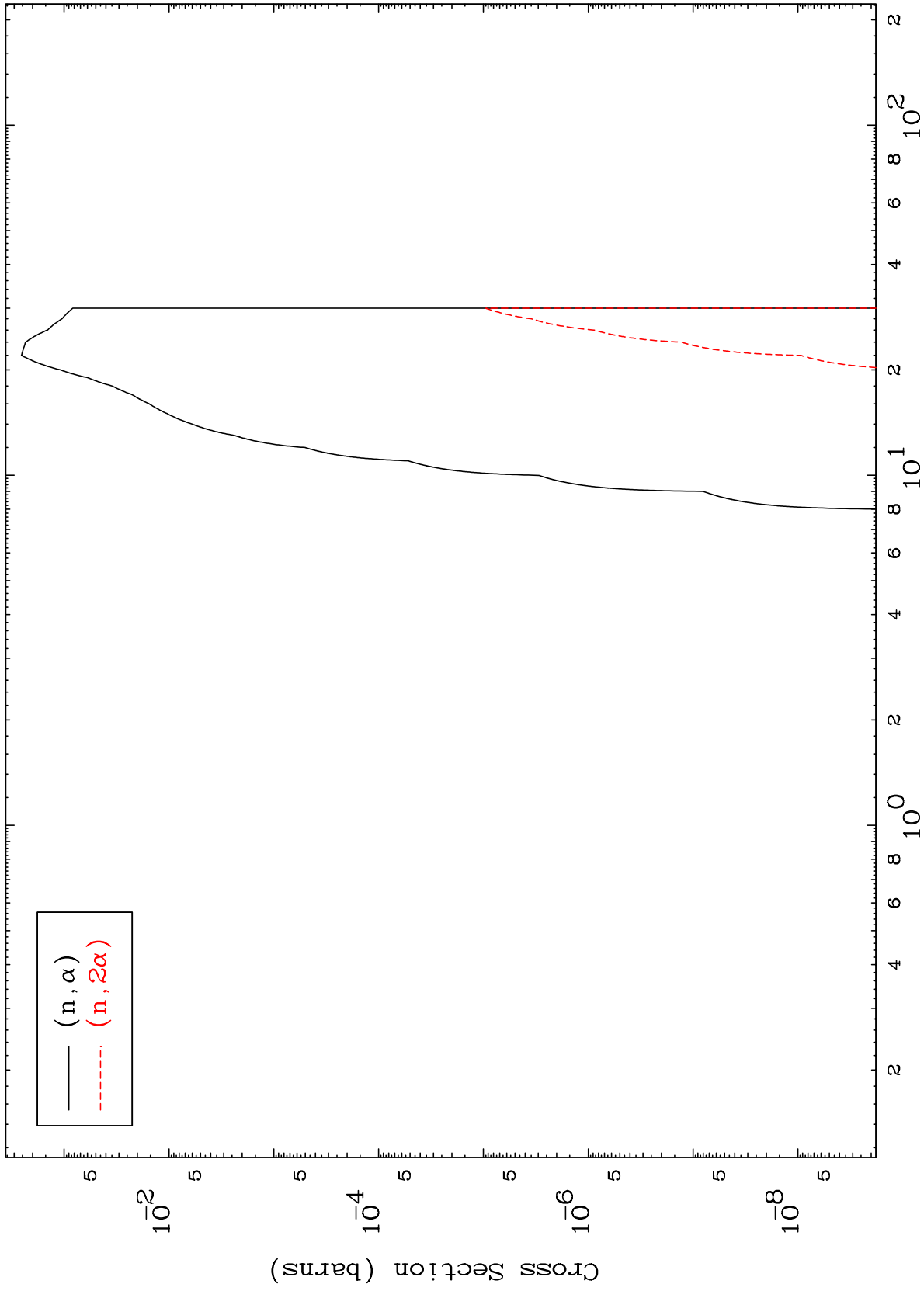
43-Tc-98



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

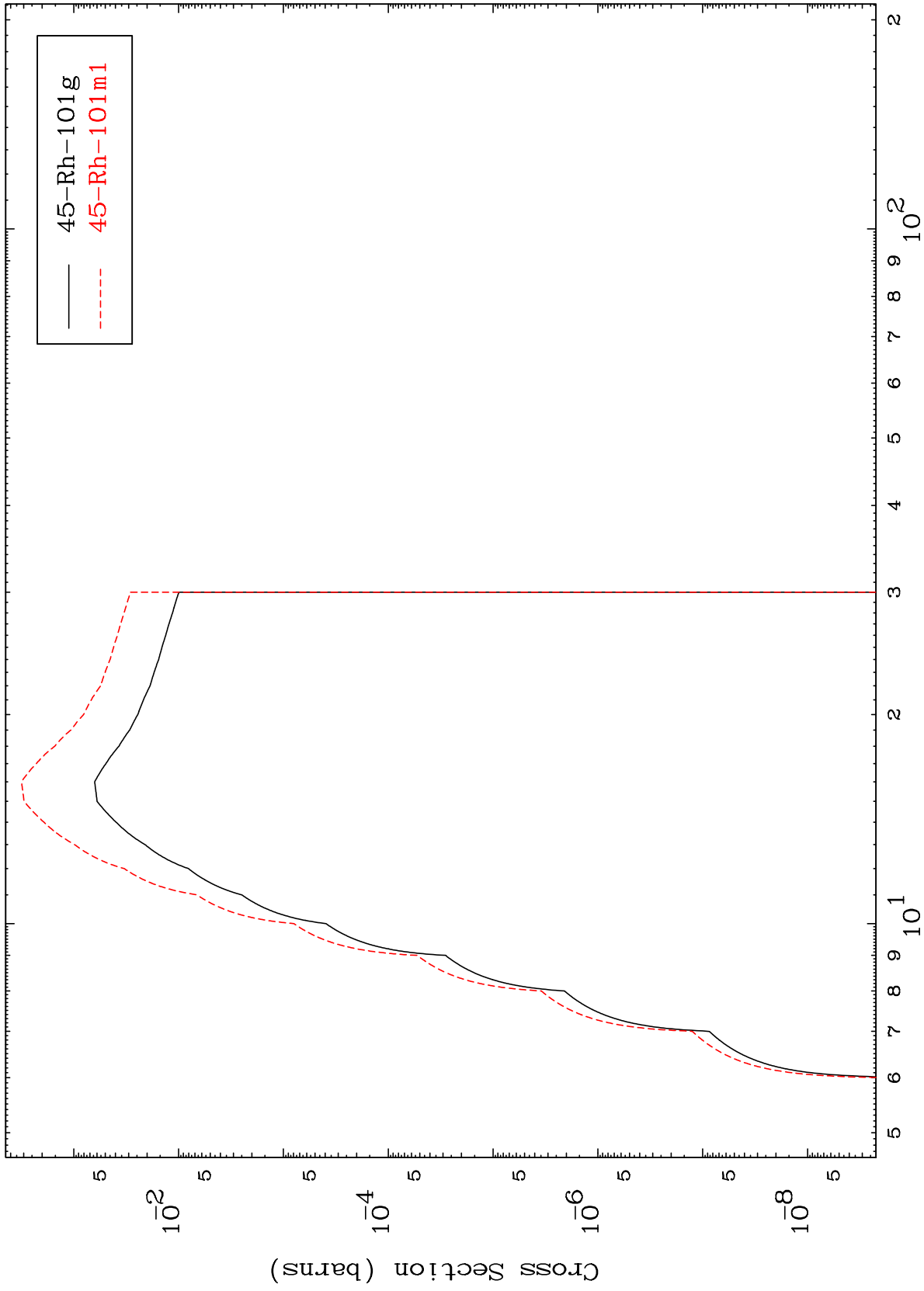
43-Tc-98



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43-Tc-98

### Inelastic Radionuclide Production Cross Section



12

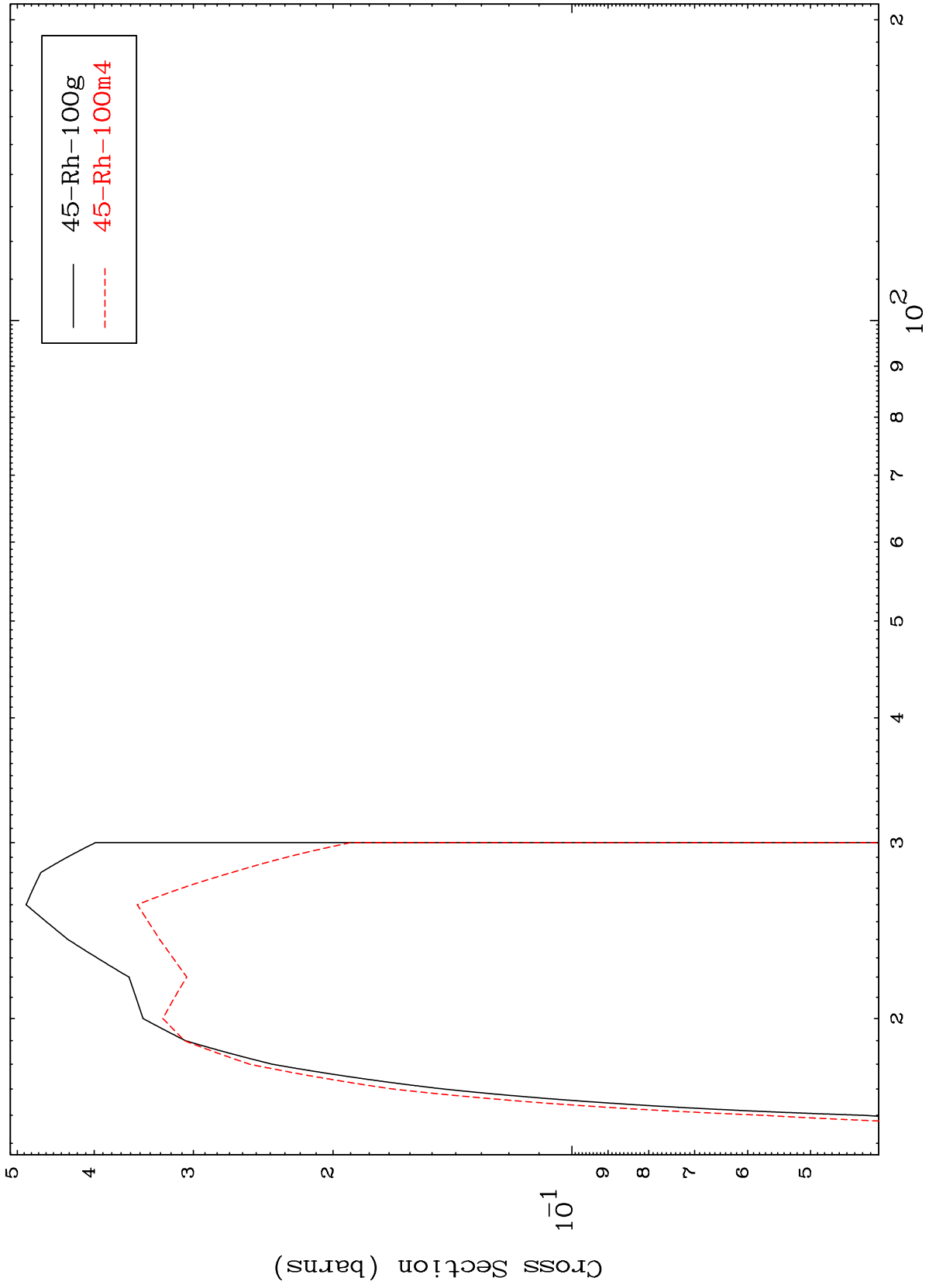
Incident Energy (MeV)

43-Tc-98

MAT 4322

43-Tc-98

(n,2n)  
Radionuclide Production Cross Section



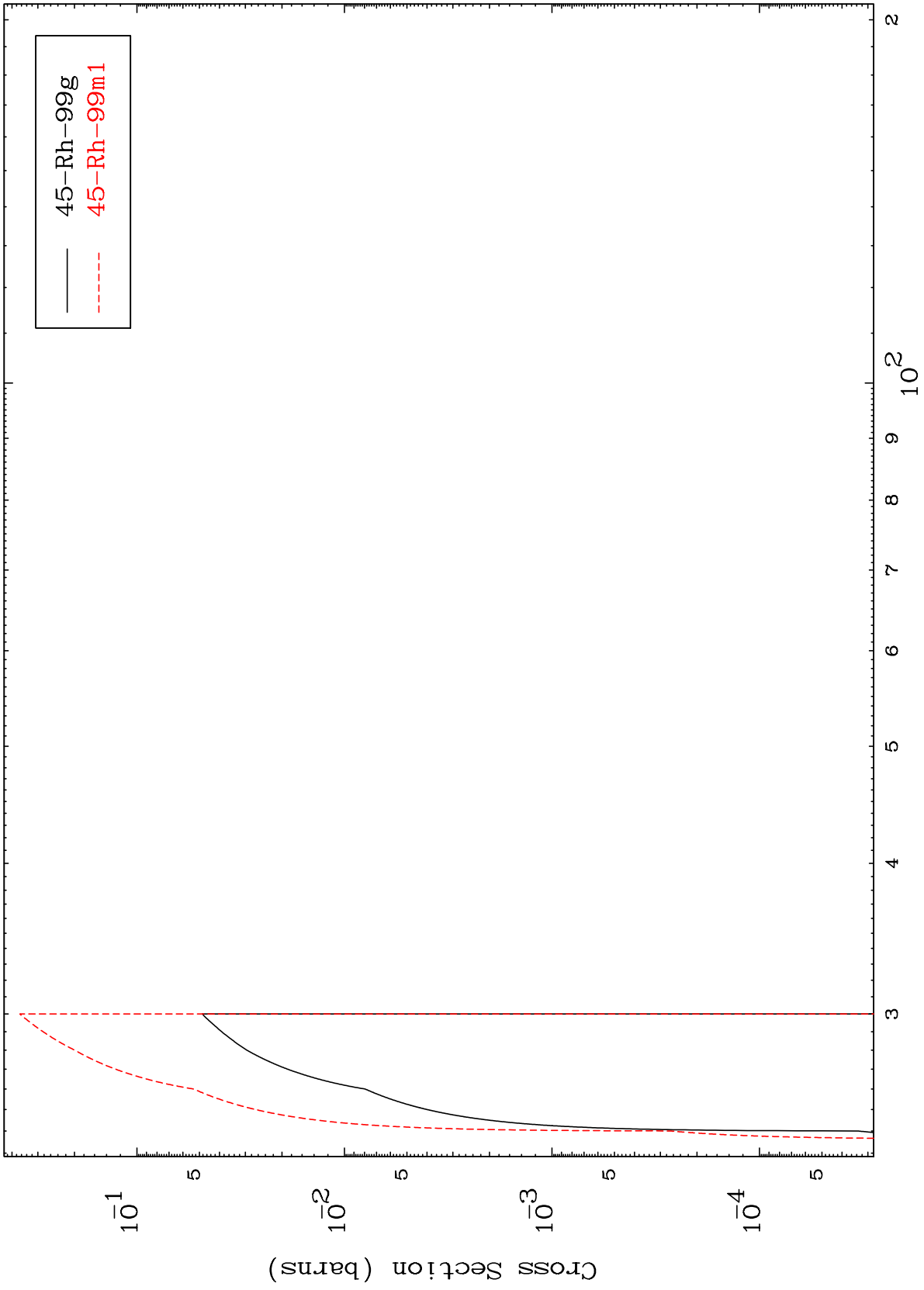
13

43-Tc-98

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43-Tc-98

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

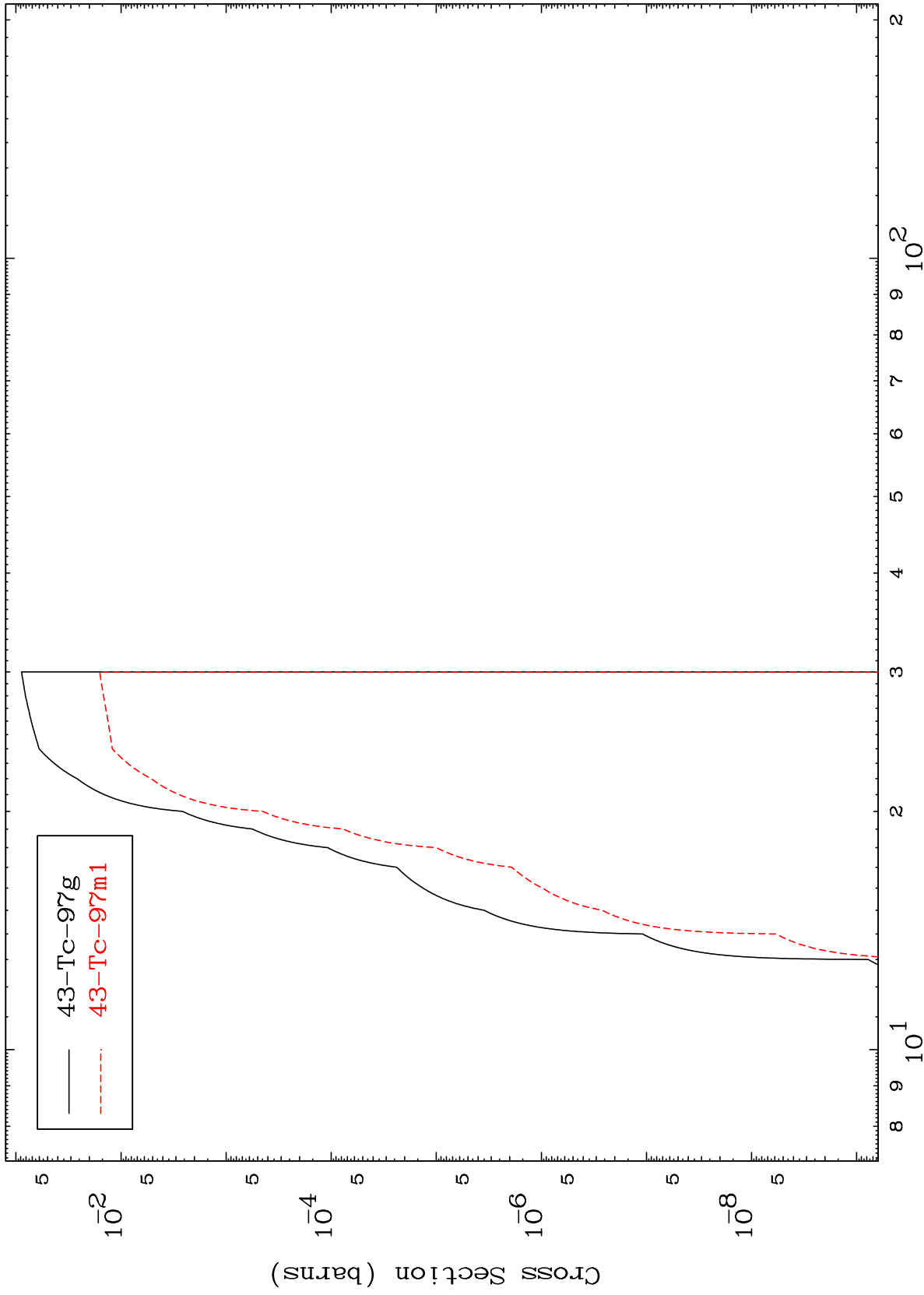
43-Tc-98

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(n,n')  $\alpha$

43-Tc-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-98

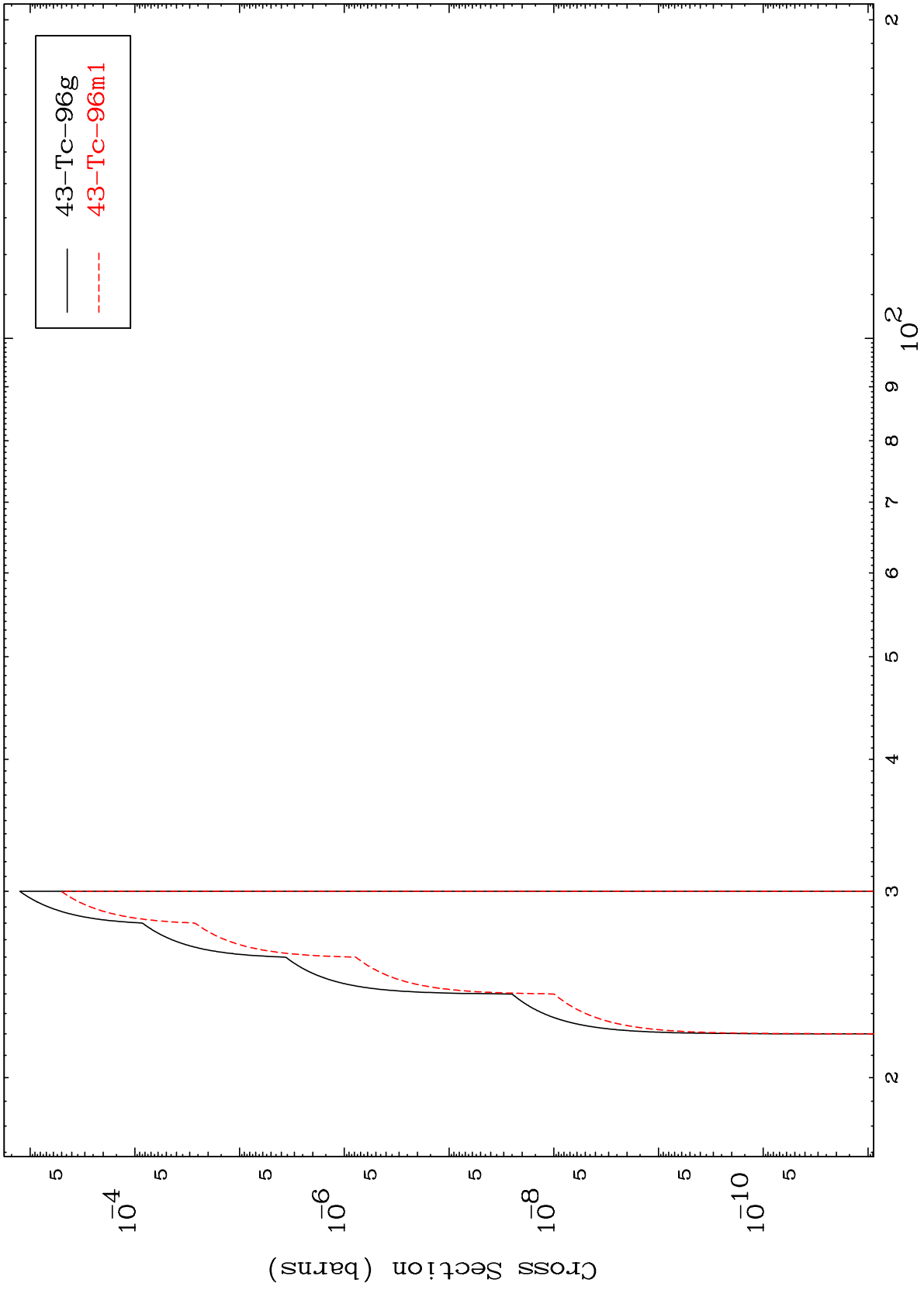


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(n,2n)  $\alpha$

43-Tc-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

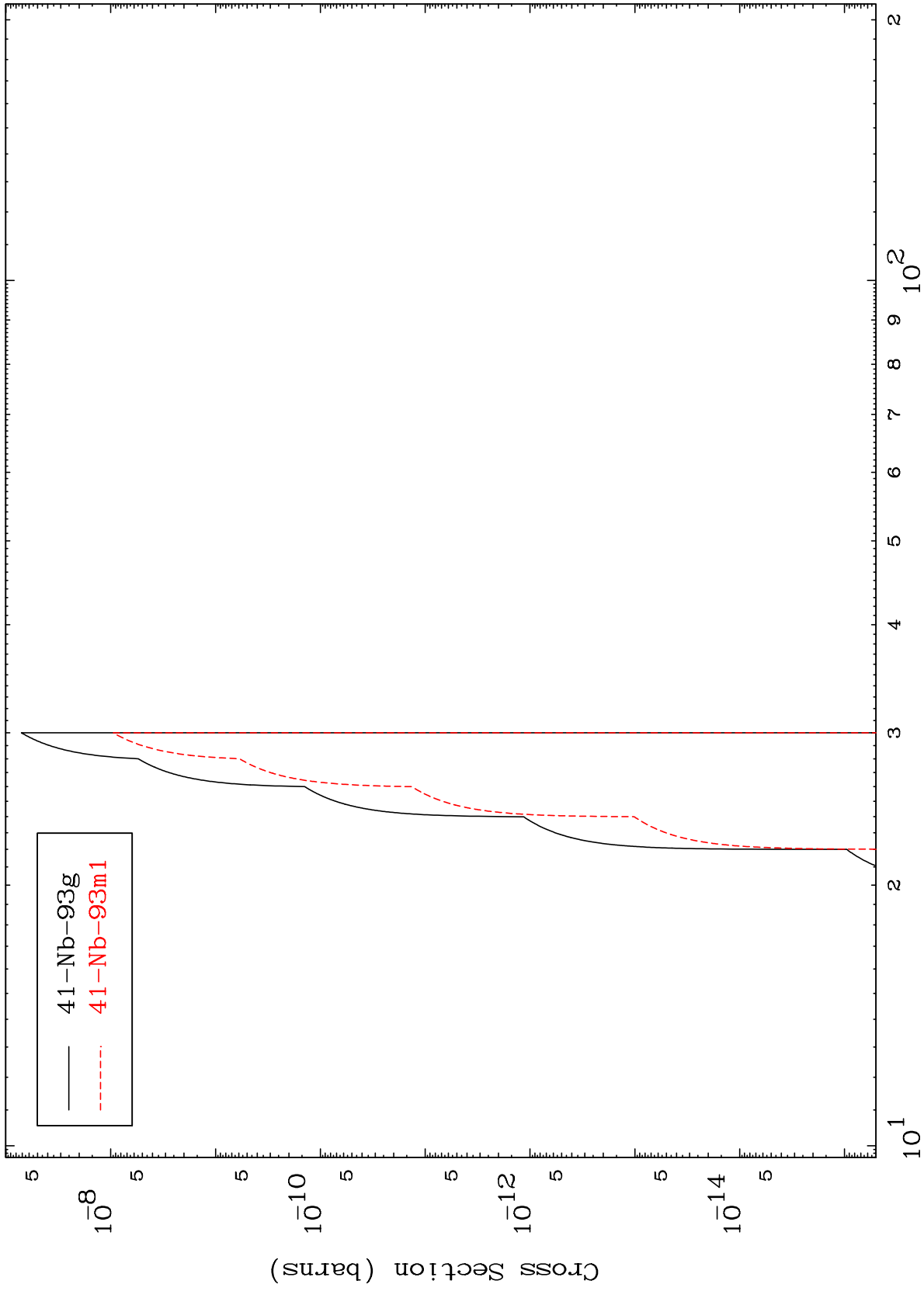
43-Tc-98

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(n,n') 2 $\alpha$

43-Tc-98

Radionuclide Production Cross Section



17

Incident Energy (MeV)

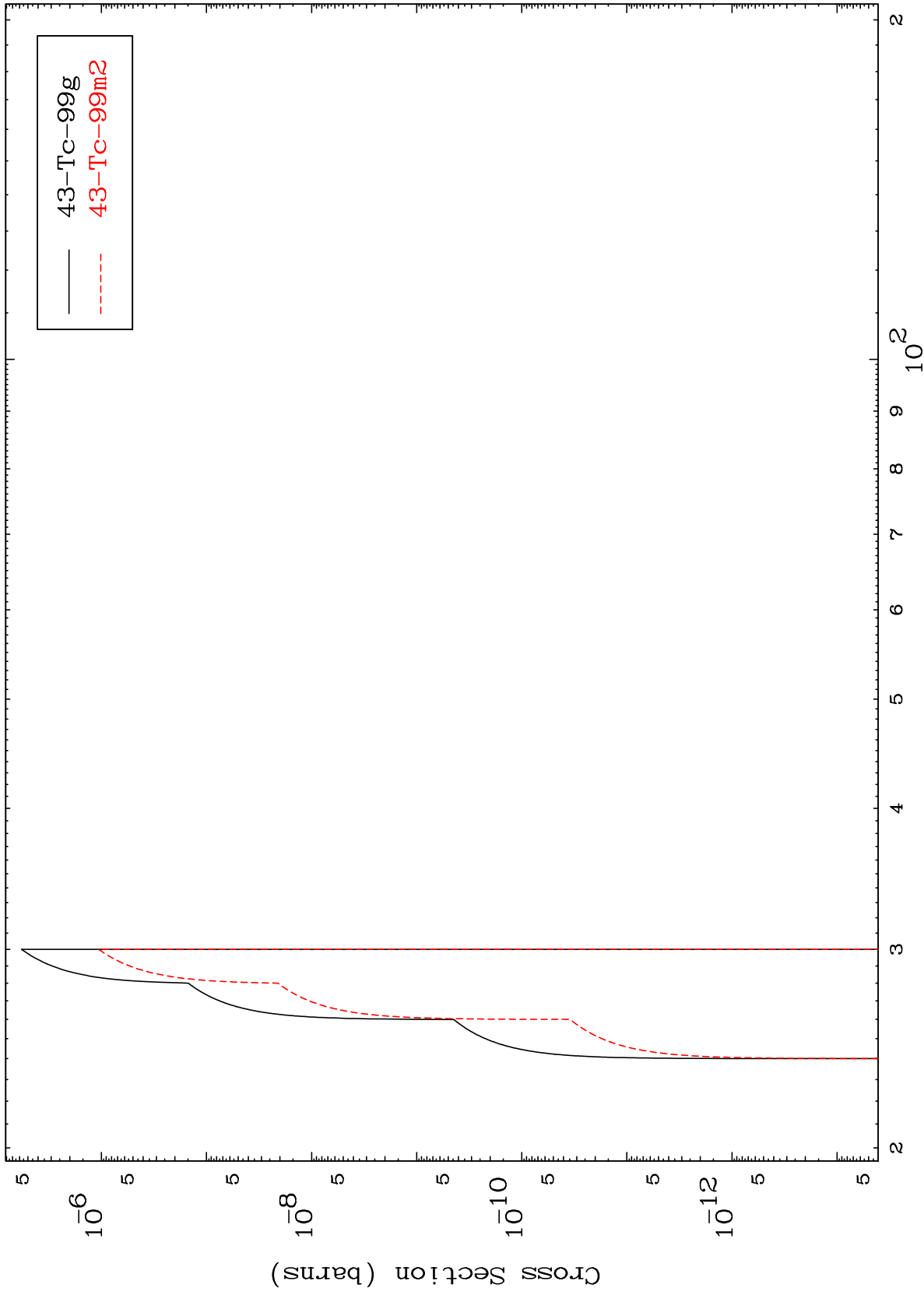
43-Tc-98

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(n,2n) p

43-Tc-98

Radionuclide Production Cross Section



18

Incident Energy (MeV)

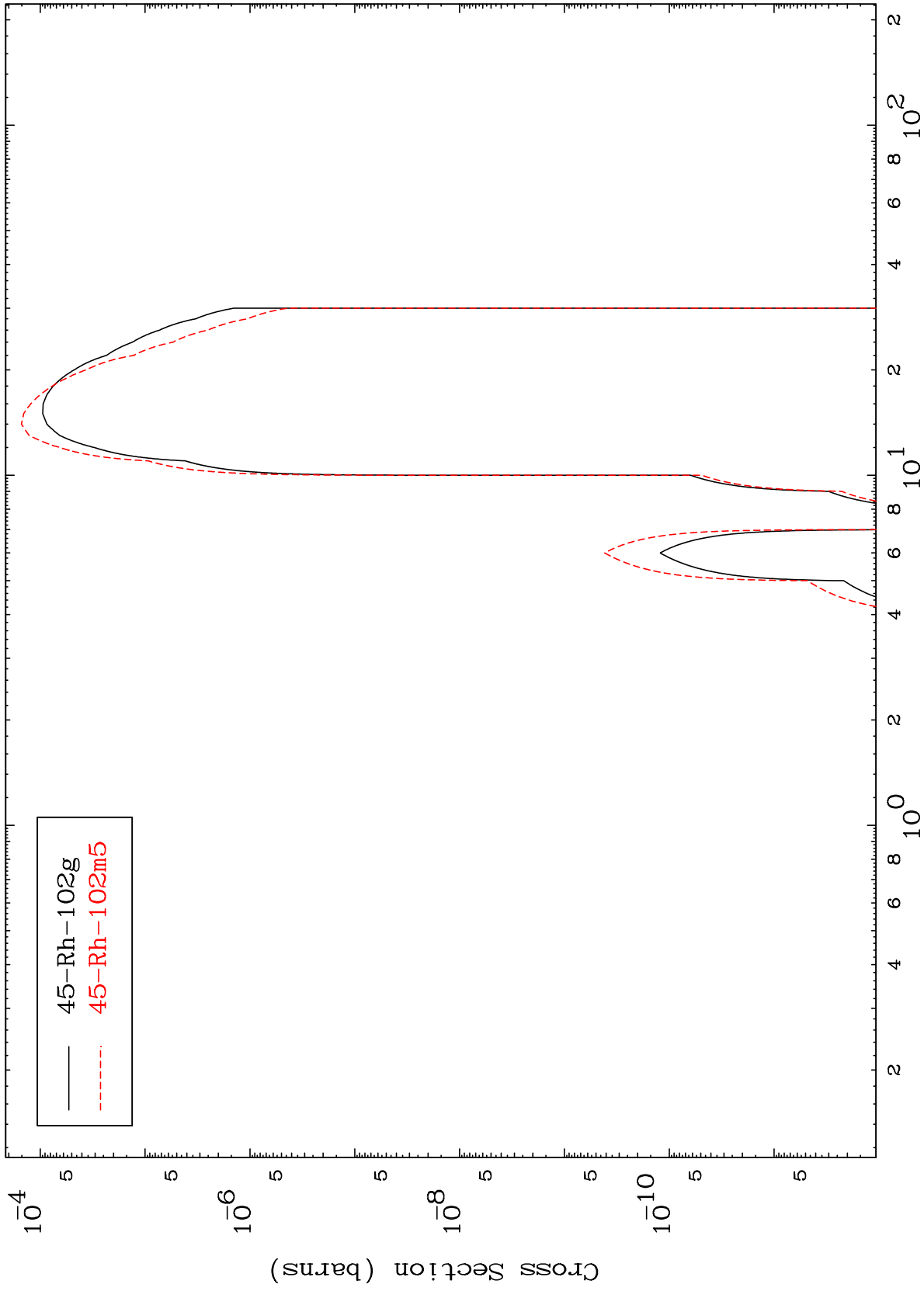
43-Tc-98

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(n,  $\gamma$ )

43-Tc-98

Radionuclide Production Cross Section

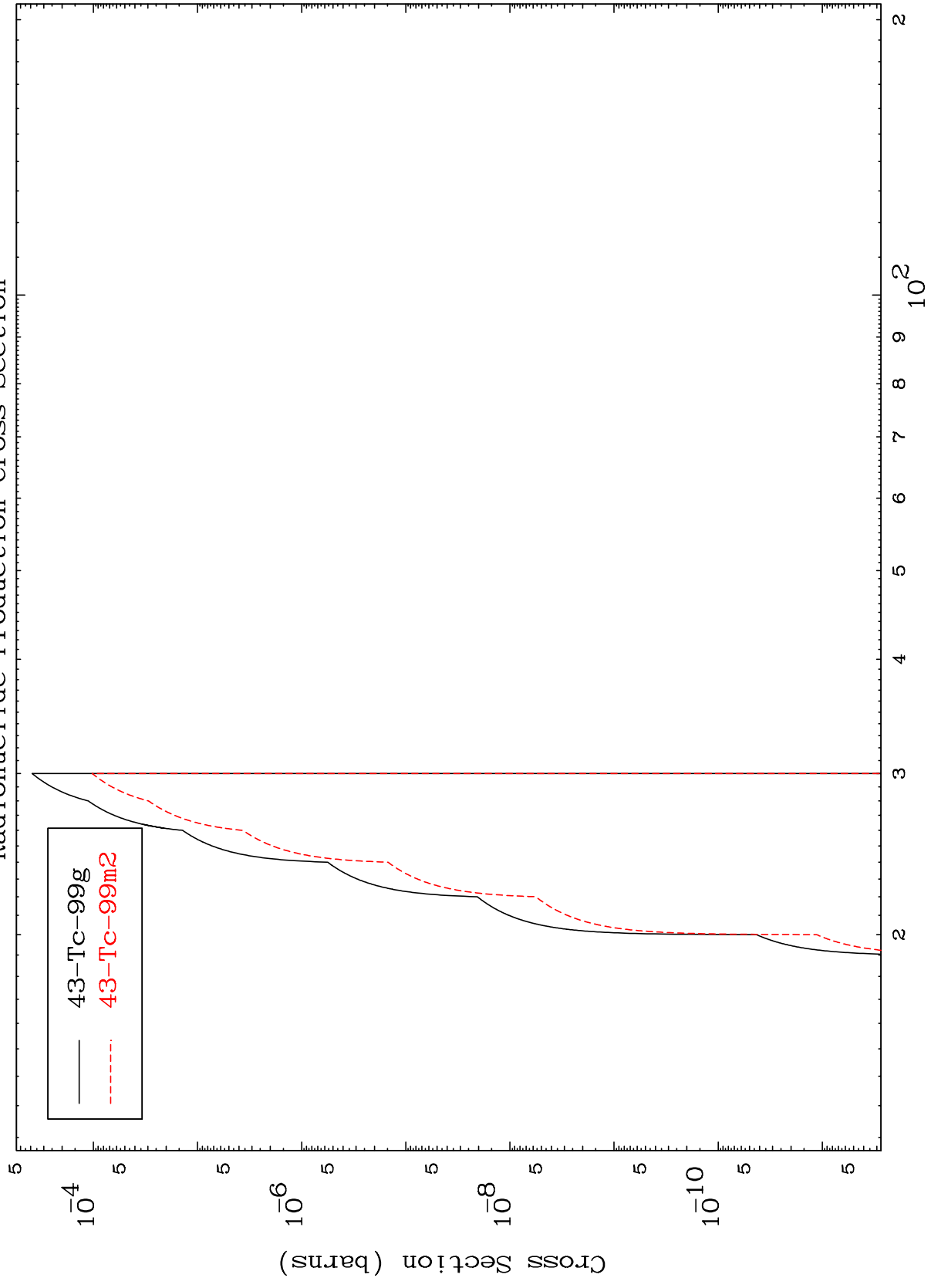


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(n, He-3)

43-Tc-98

Radionuclide Production Cross Section



20

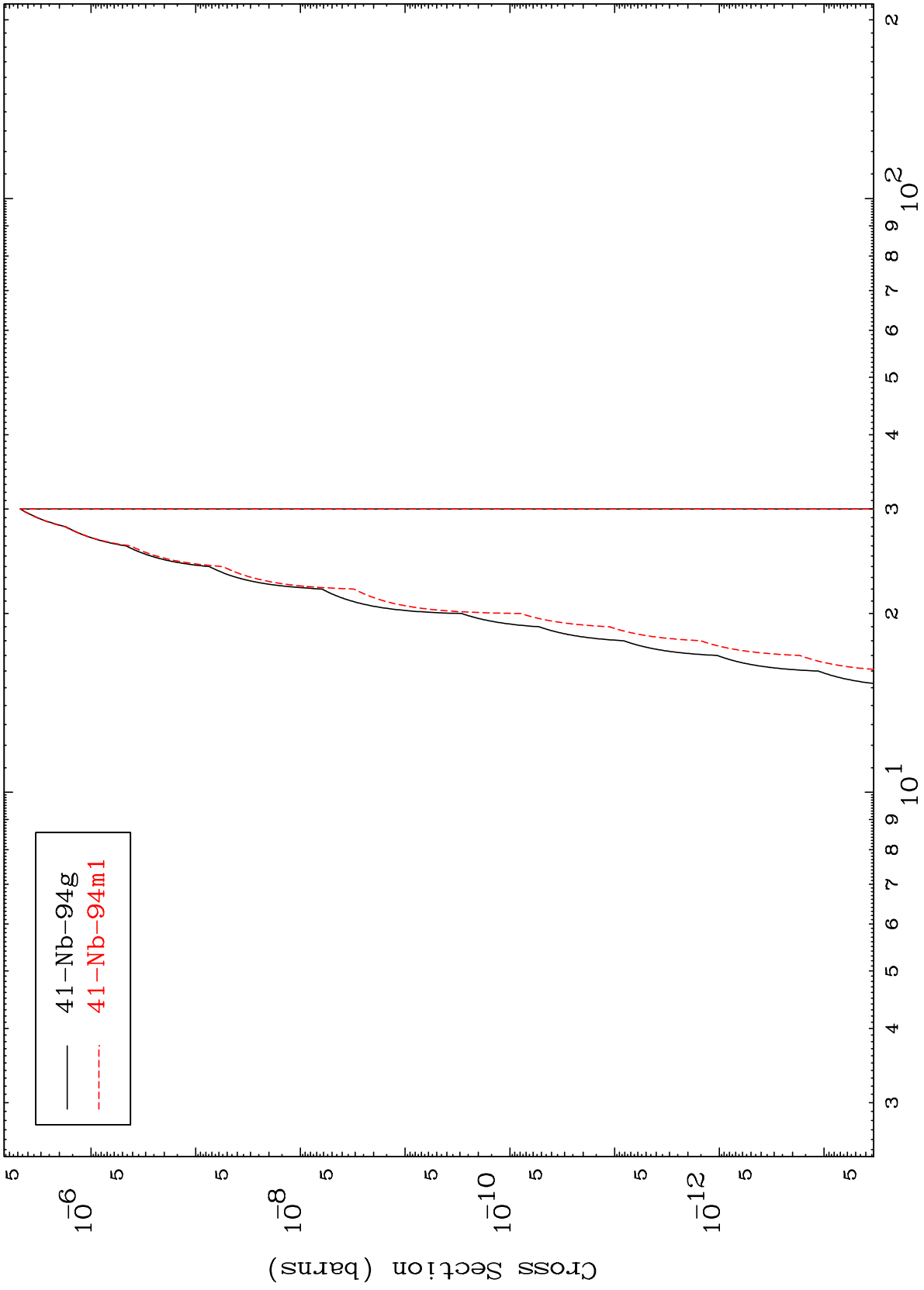
Incident Energy (MeV)

43-Tc-98

MAT 4322

43-Tc-98

Radionuclide Production Cross Section  
(n,2α)



21

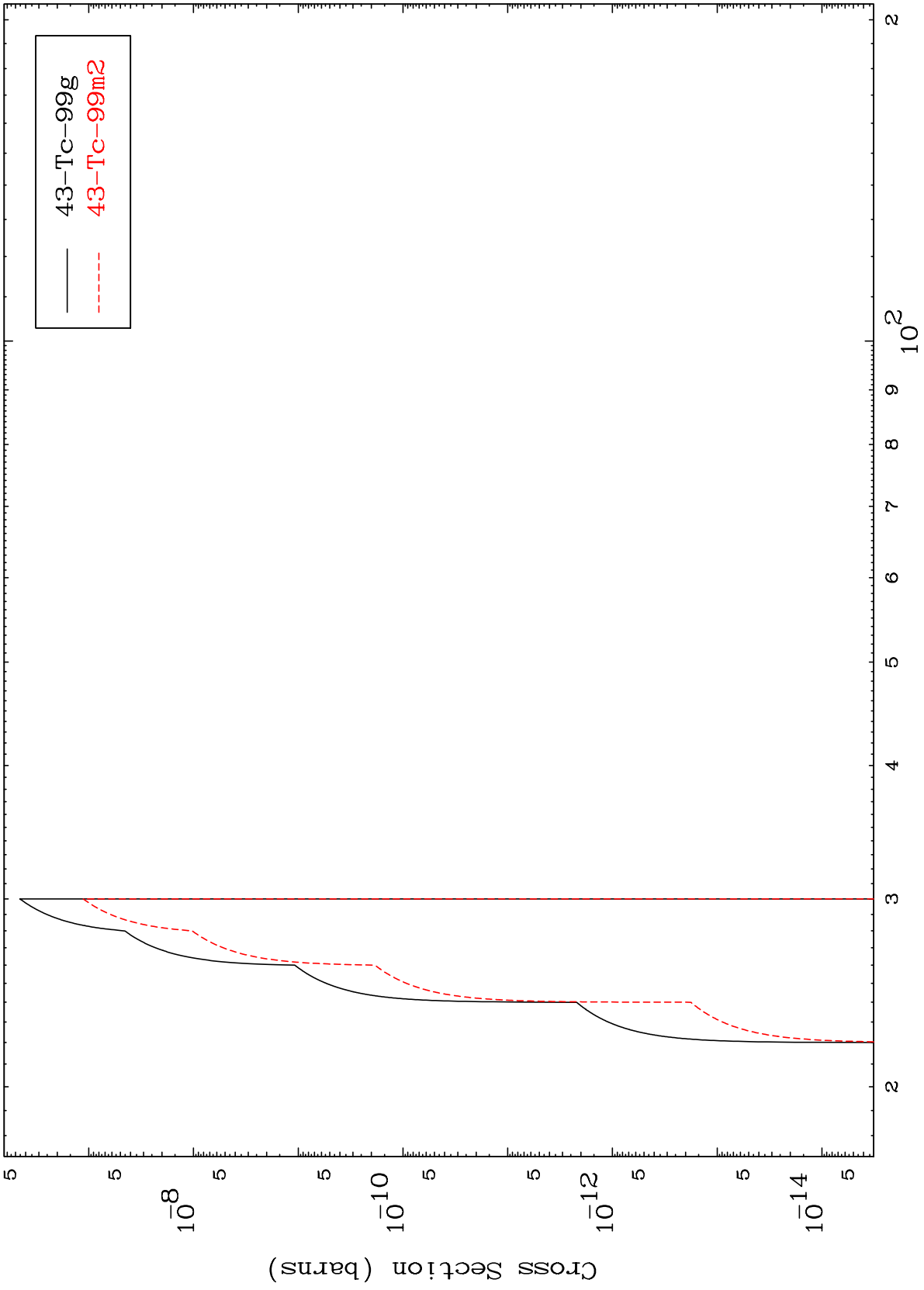
43-Tc-98

MAT 4322

(n,p) d

43-Tc-98

Radionuclide Production Cross Section



22

Incident Energy (MeV)

43-Tc-98