

Program EVALPLOT  
(Version 2021-1)

by

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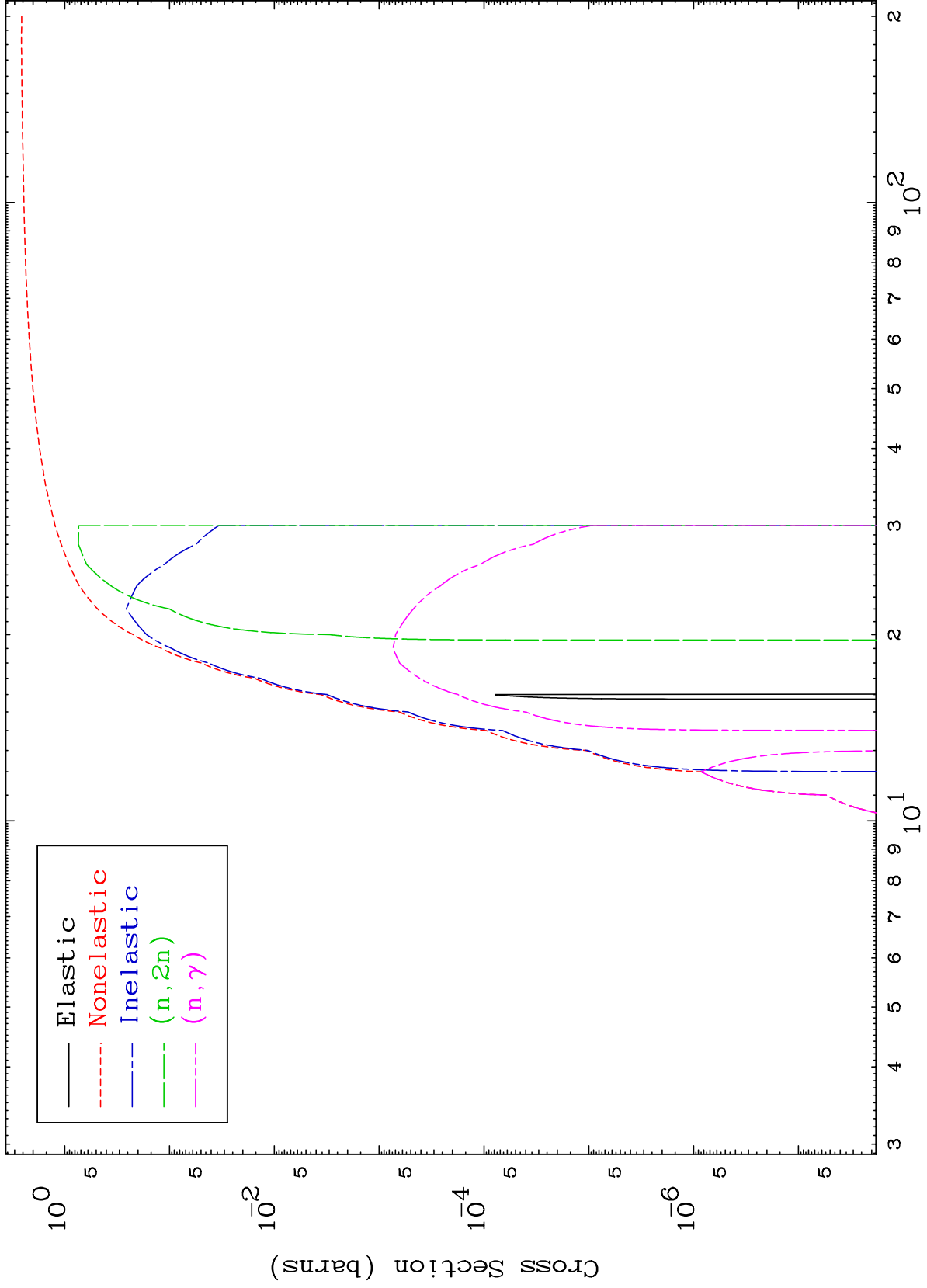
Press Mouse Button to Start

MAT 7113

0 Kelvin

$\alpha$  Major Cross Sections

71-Lu-171

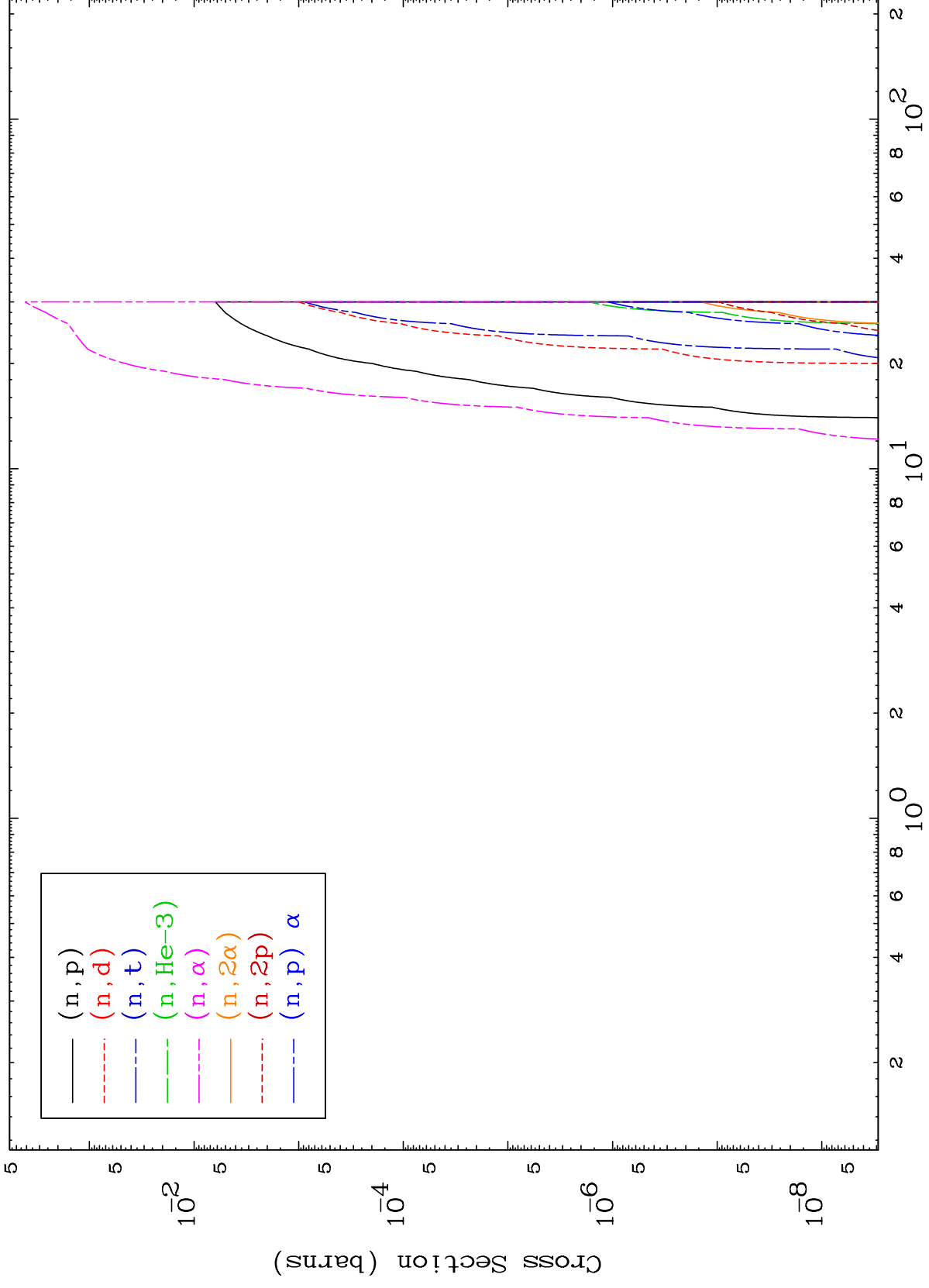


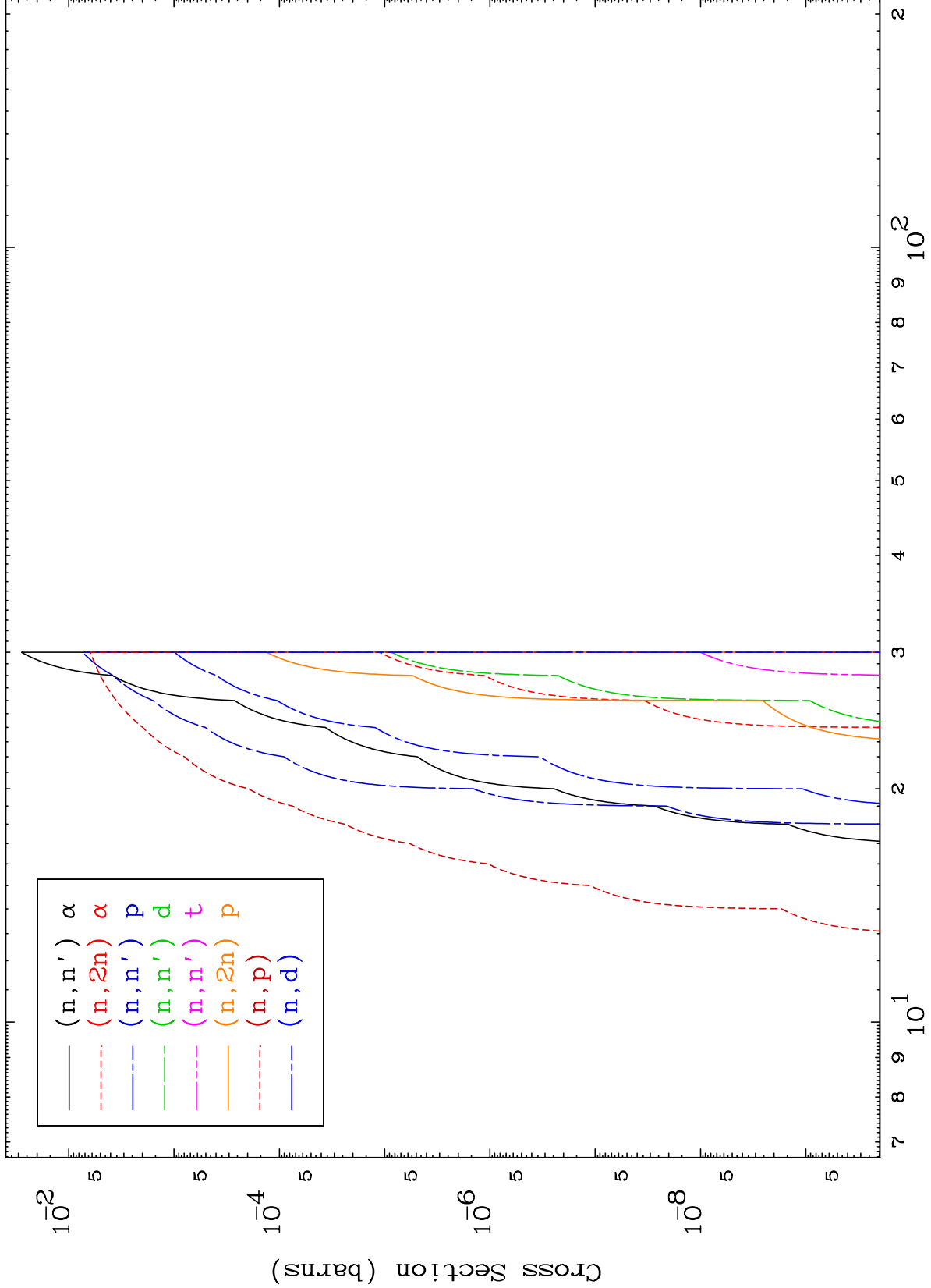
1

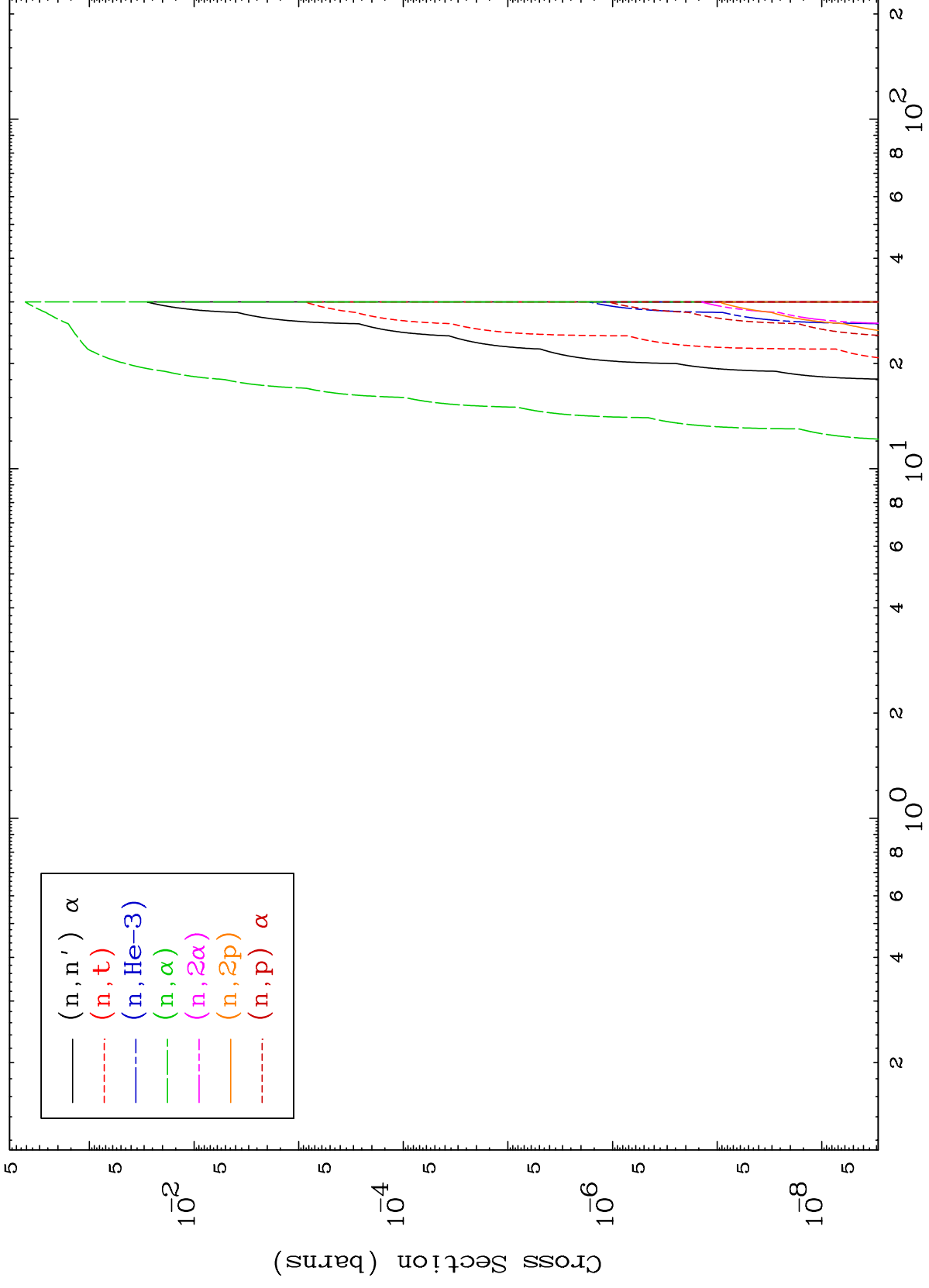
Incident Energy (MeV)

71-Lu-171





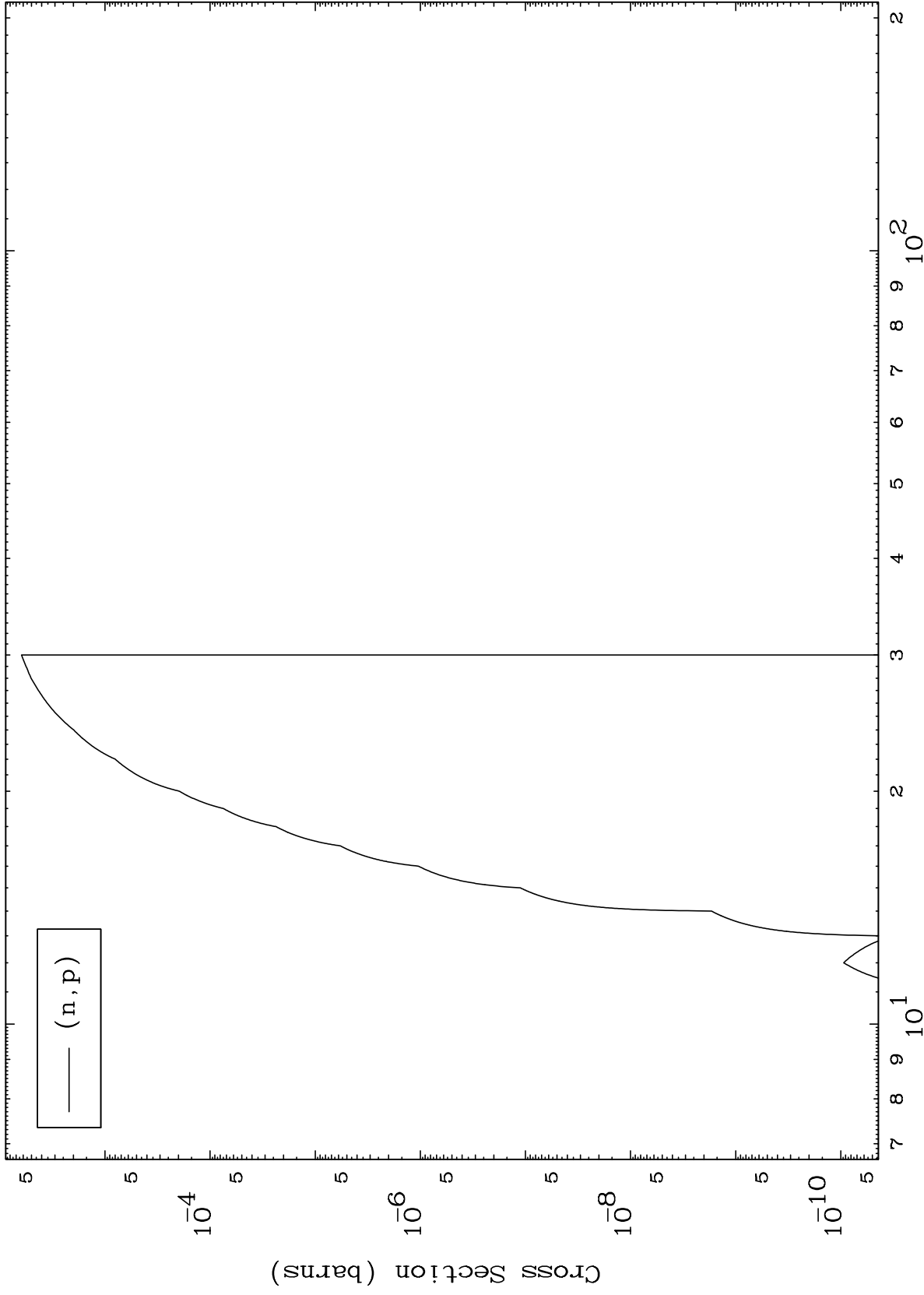




MAT 7113

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

71-Lu-171



6

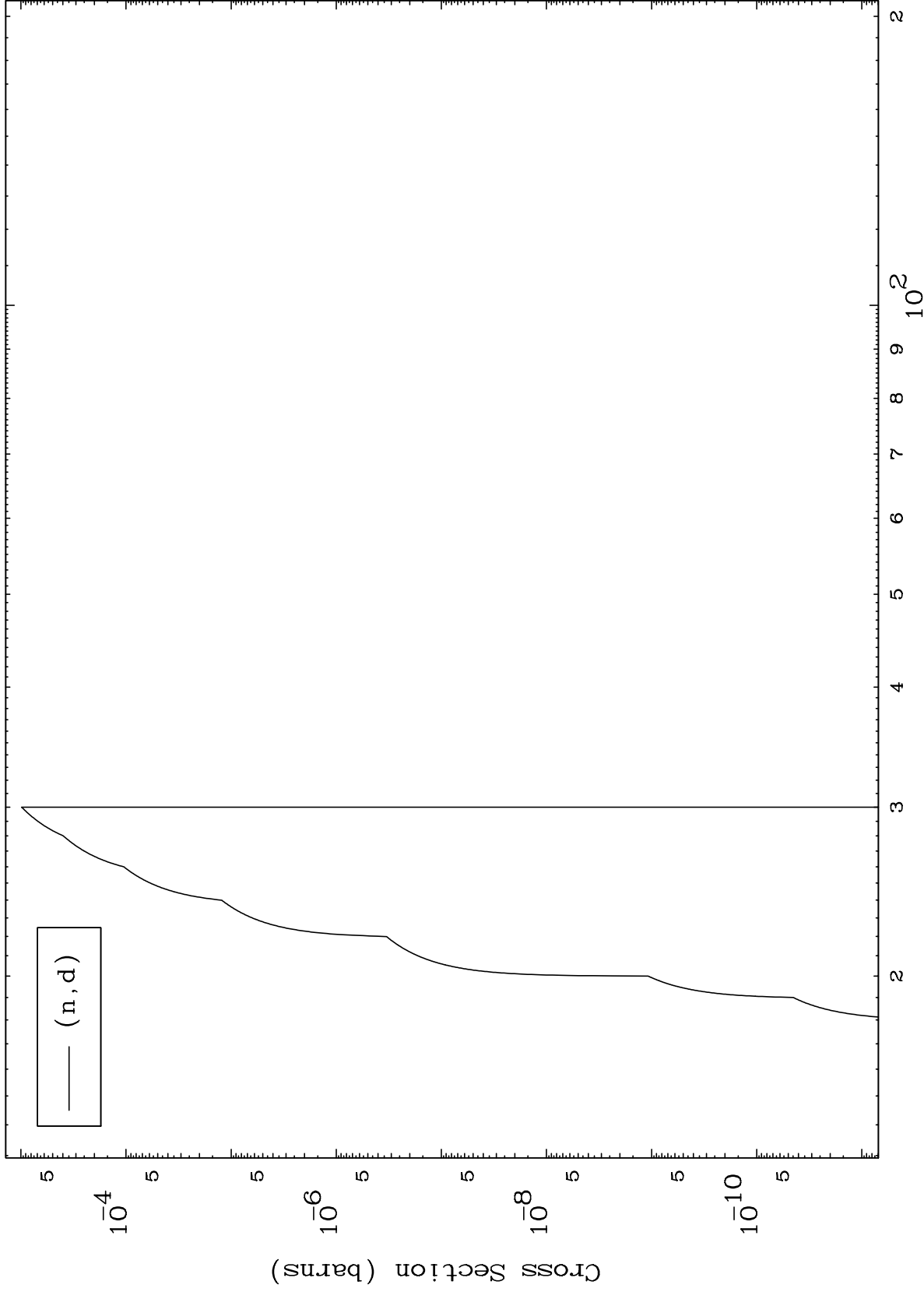
Incident Energy (MeV)

71-Lu-171

MAT 7113

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

71-Lu-171

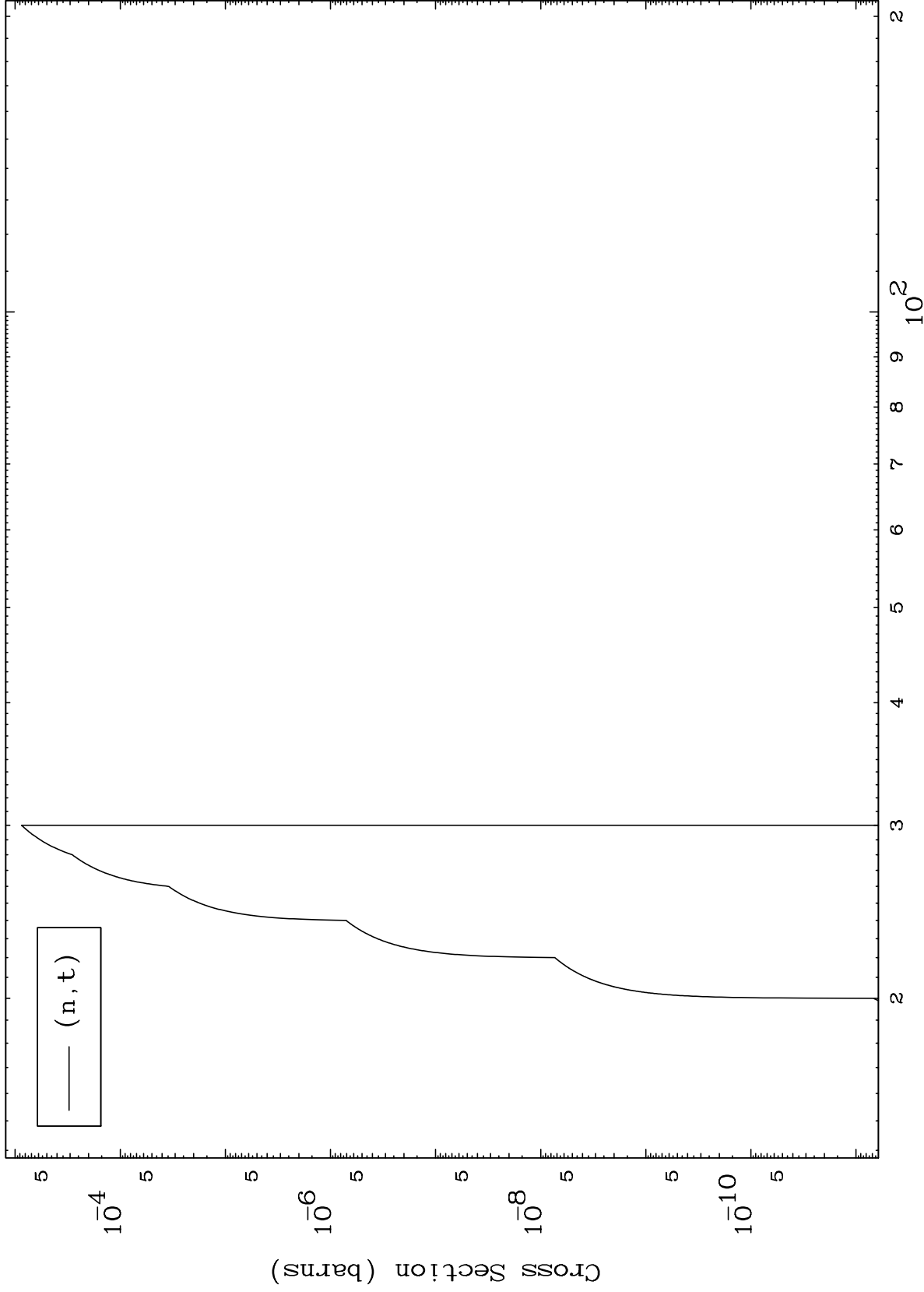


7

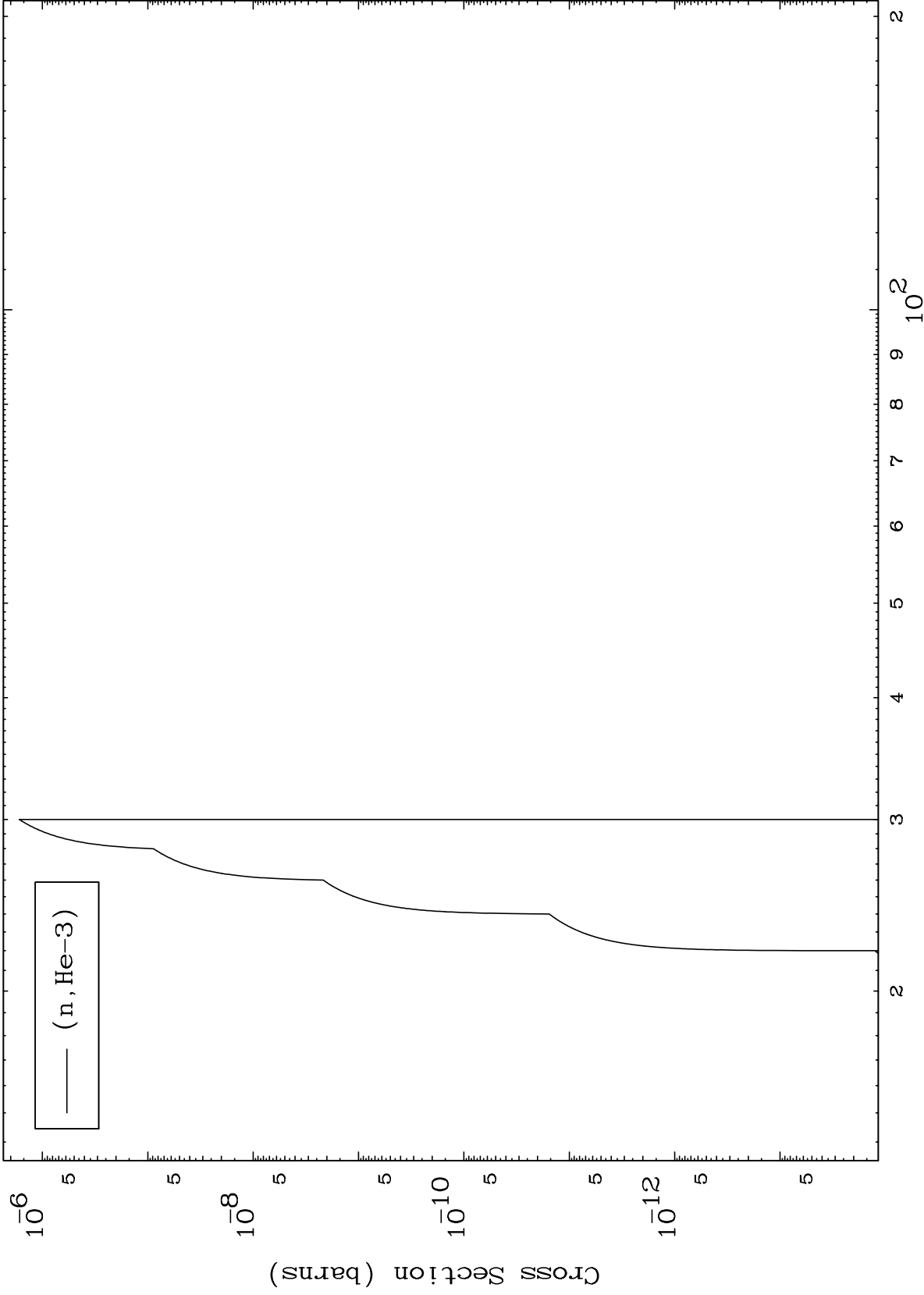
Incident Energy (MeV)

71-Lu-171





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

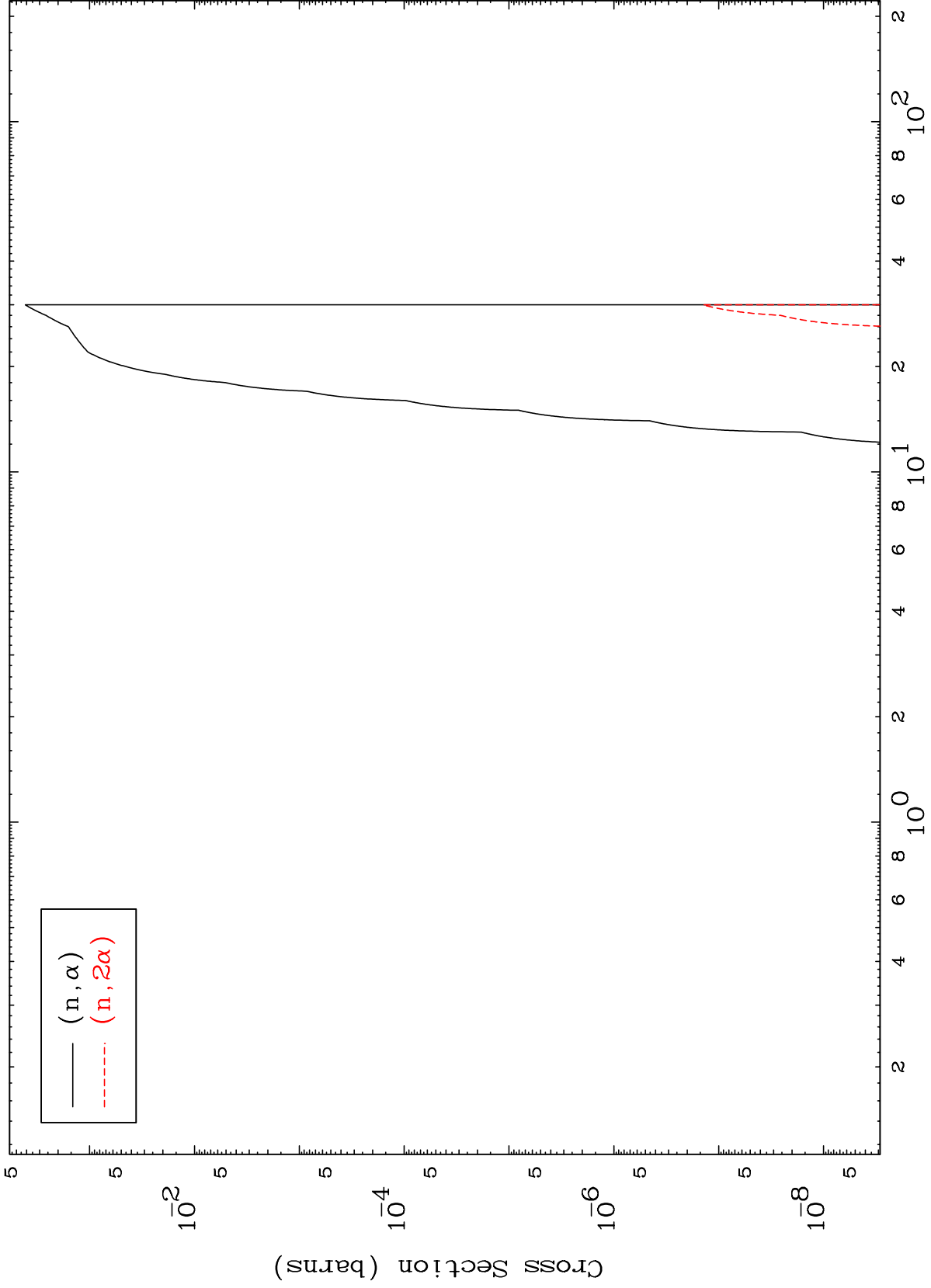


MAT 7113

( $\alpha, \alpha$ ) Levels

71-Lu-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

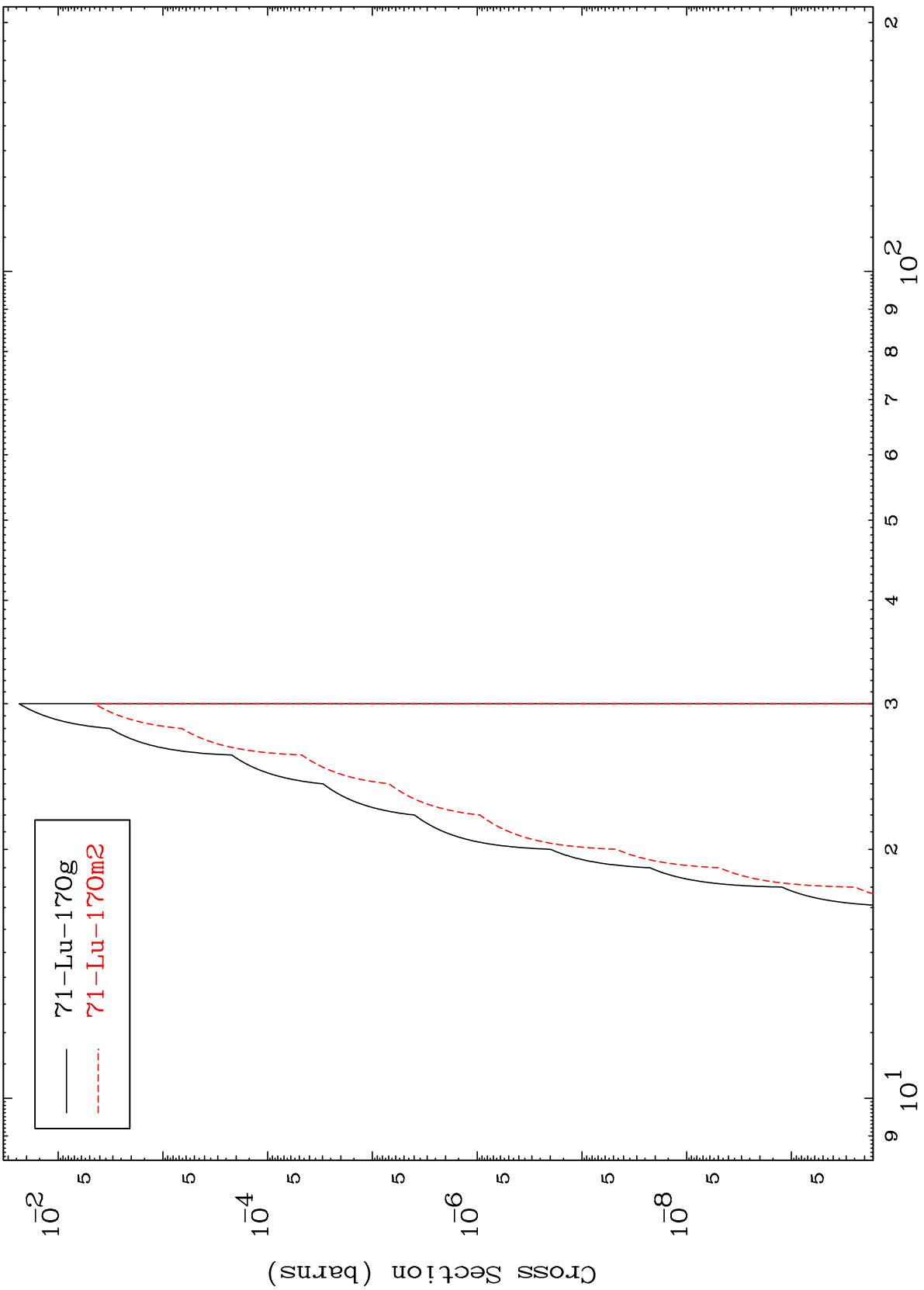
71-Lu-171

MAT 7113

(n,n')  $\alpha$

71-Lu-171

Radionuclide Production Cross Section



11

Incident Energy (MeV)

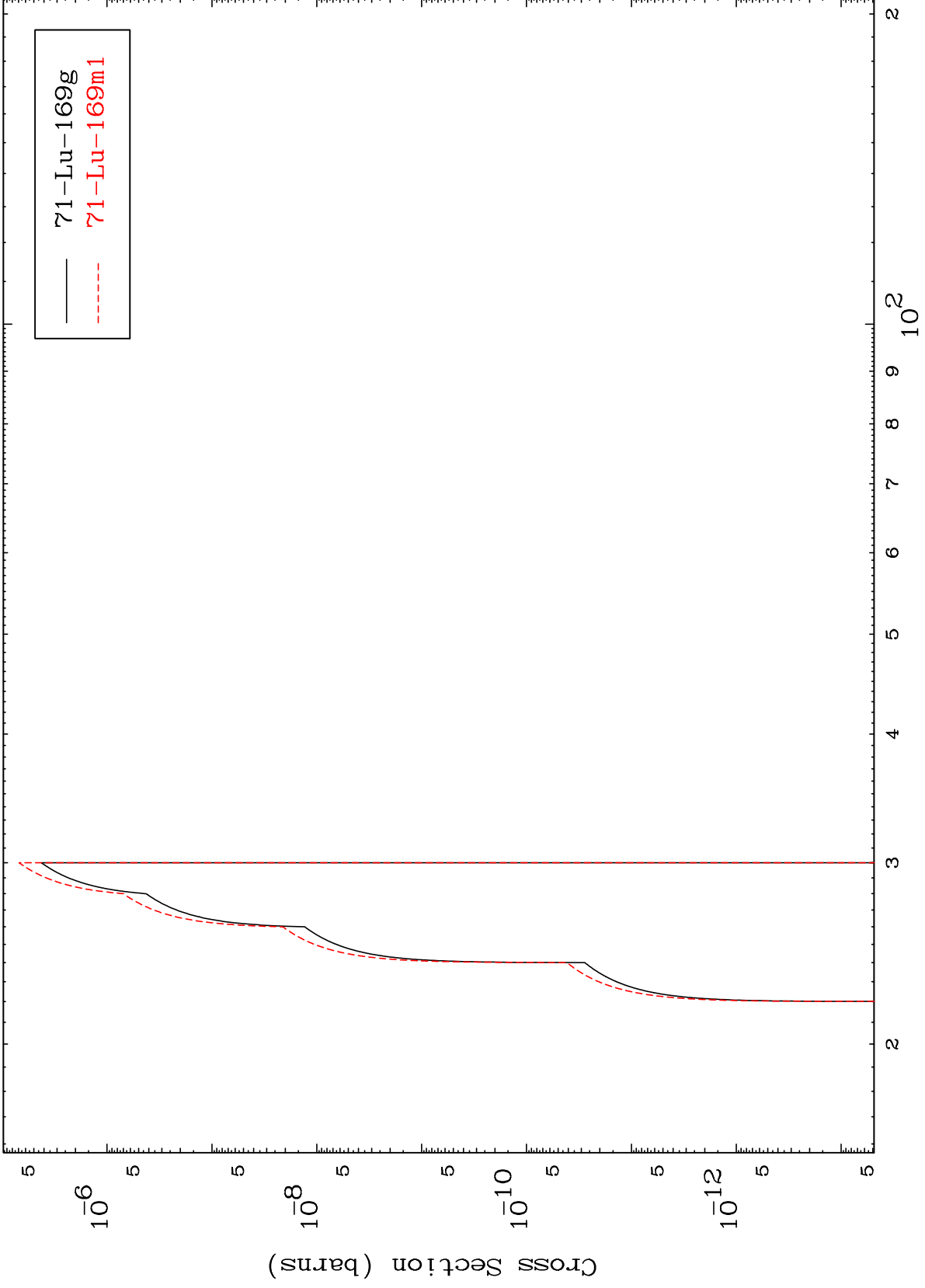
71-Lu-171

MAT 7113

$(n,2n) \alpha$

71-Lu-171

Radionuclide Production Cross Section

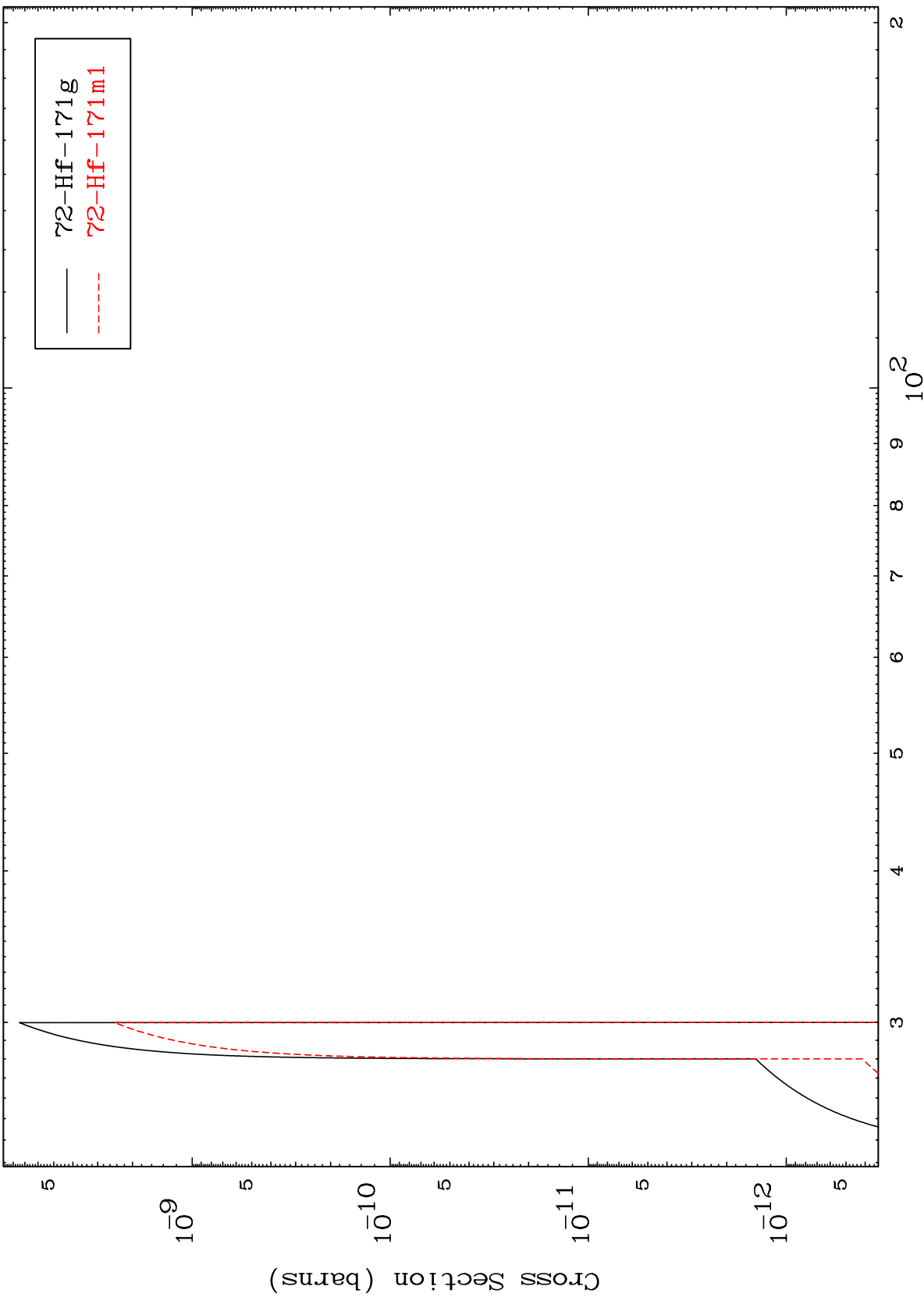


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Incident Energy (MeV)

71-Lu-171

Radionuclide Production Cross Section

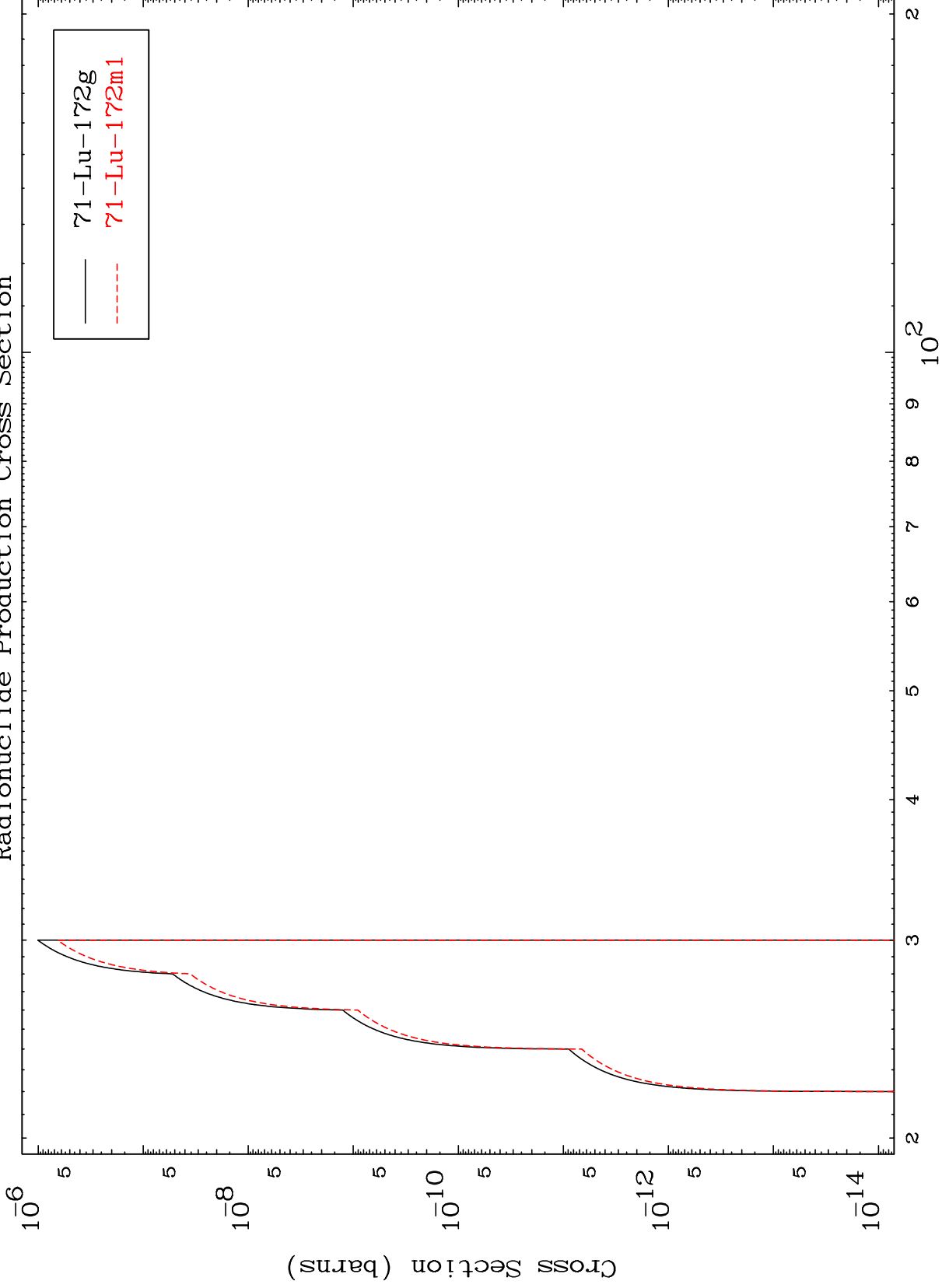


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(n,He-3)

71-Lu-171

Radionuclide Production Cross Section



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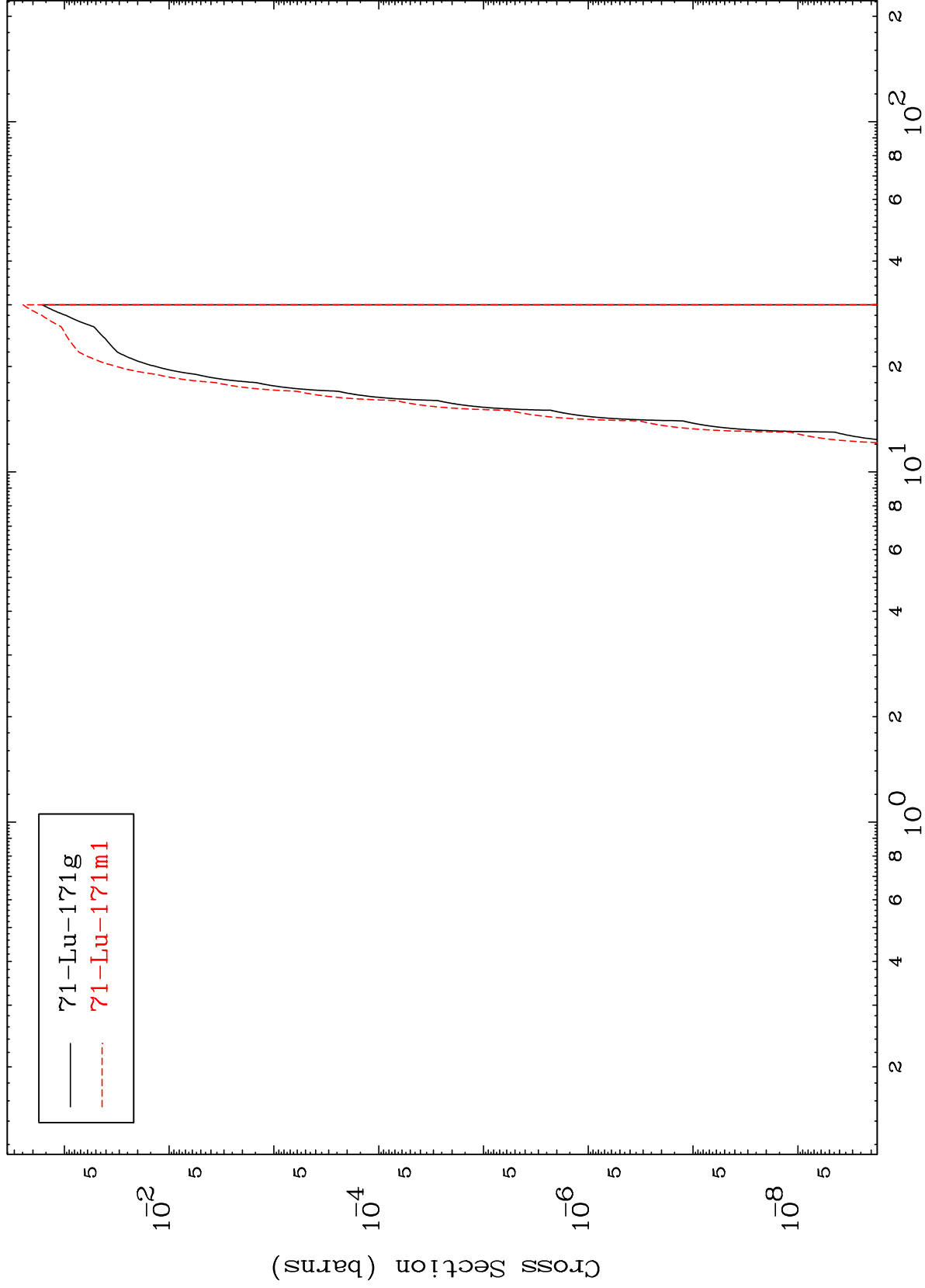
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

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



15

71-Lu-171

Incident Energy (MeV)