

Program EVALPLOT  
(Version 2021-1)

by

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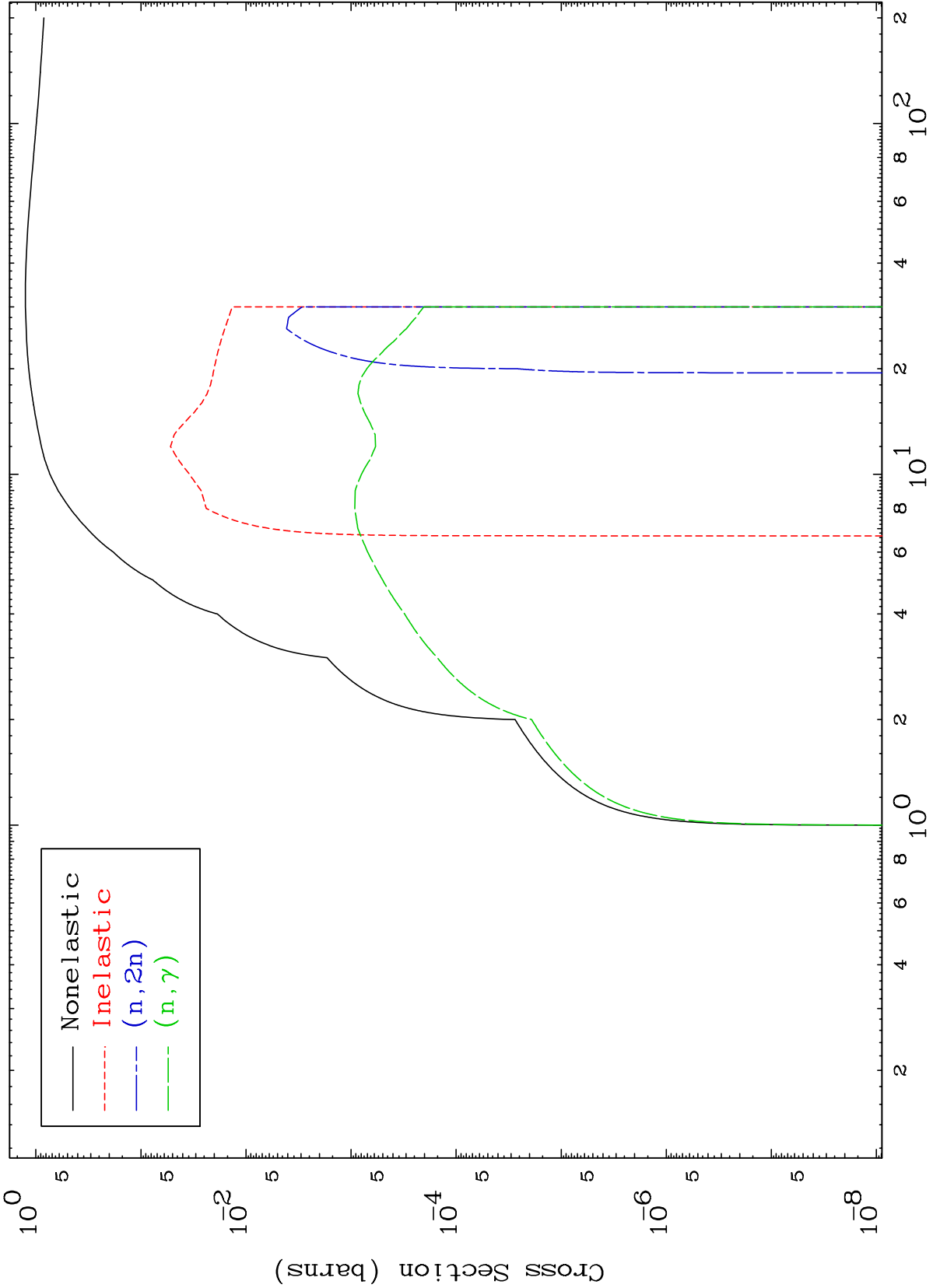
Press Mouse Button to Start

MAT 3816

Proton Major

38-Sr-81

0 Kelvin Cross Sections



1

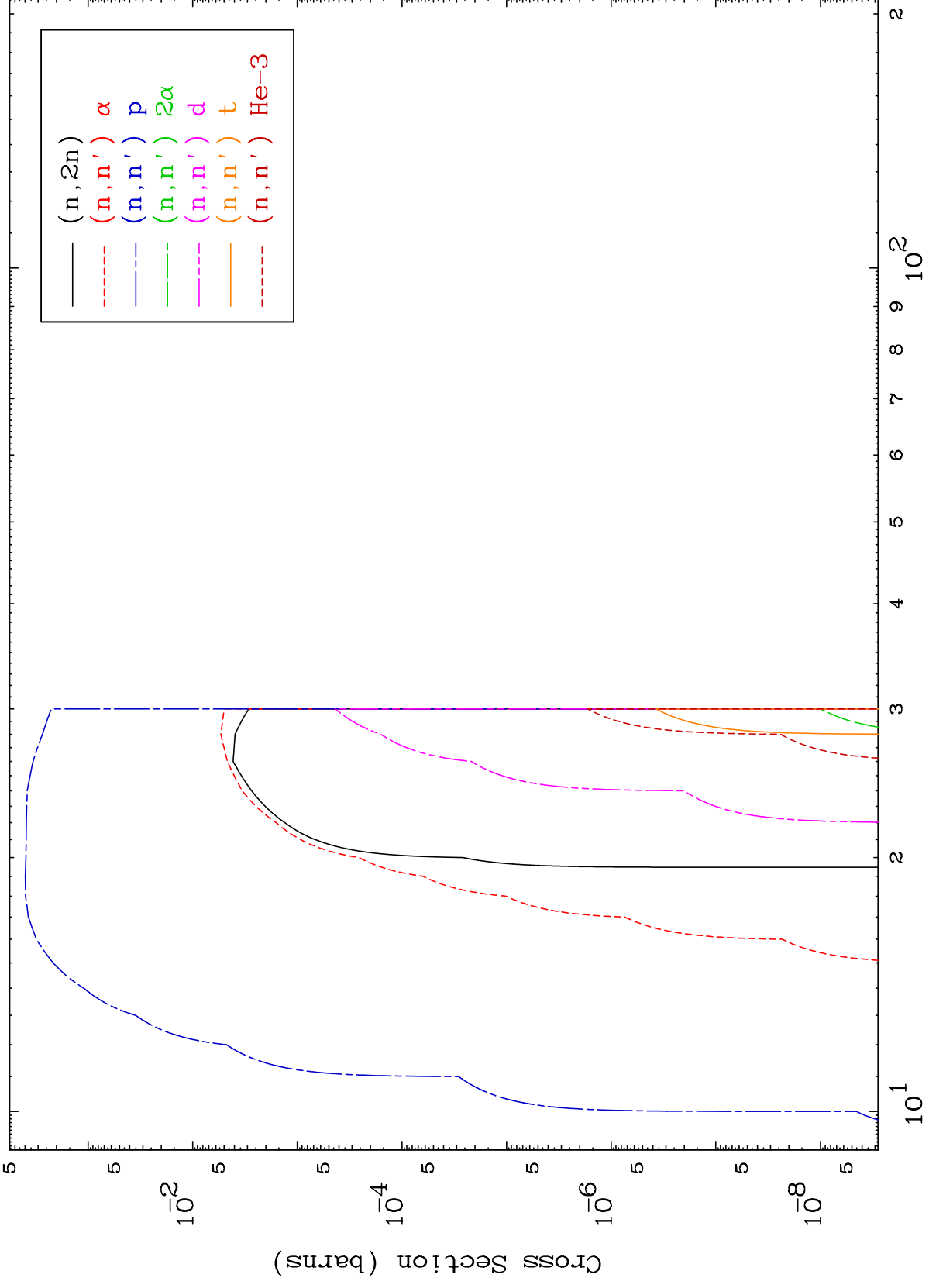
Incident Energy (MeV)

38-Sr-81

MAT 3816

Proton Neutron Absorption  
0 Kelvin Cross Sections

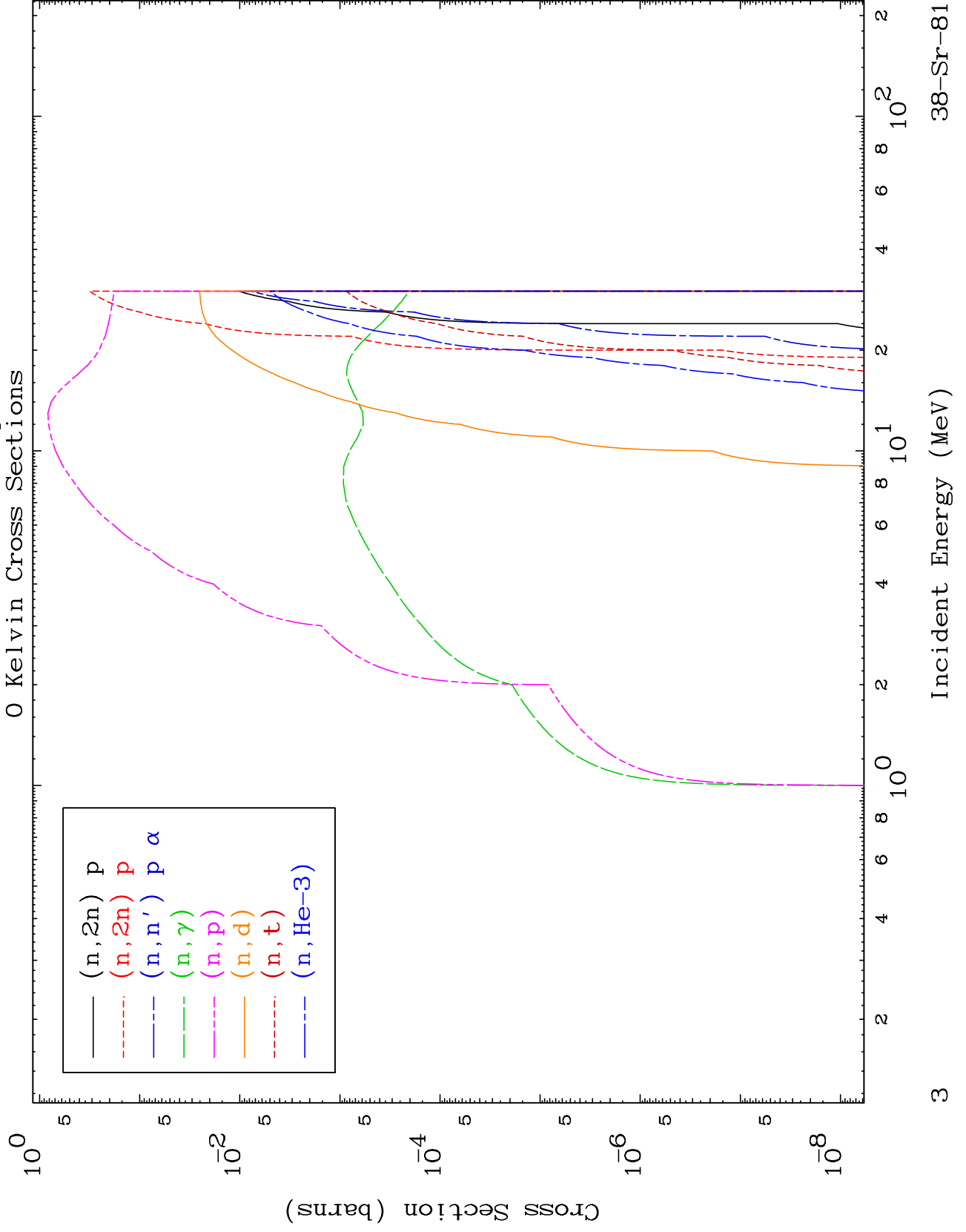
38-Sr-81

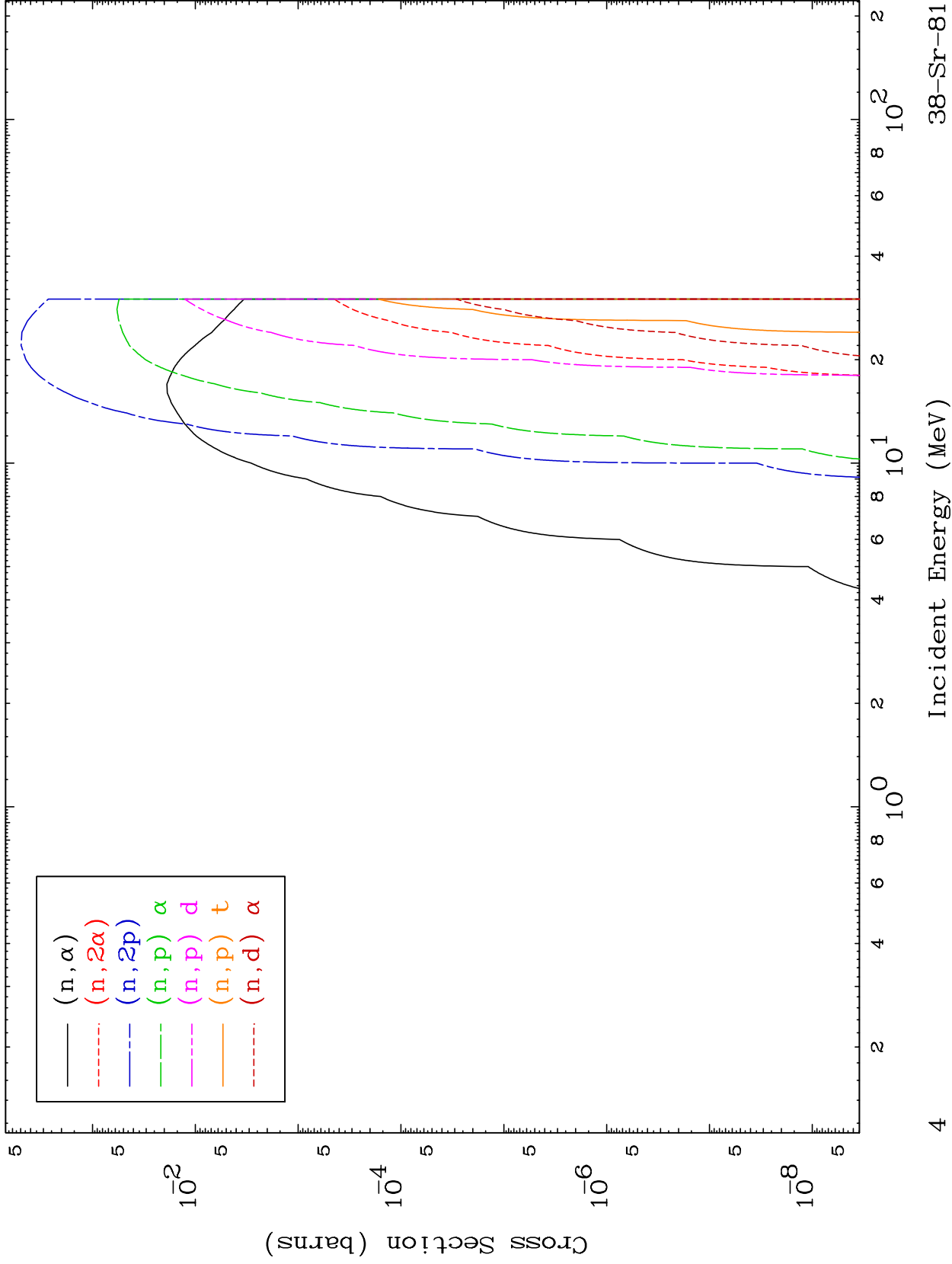


38-Sr-81

Incident Energy (MeV)

2

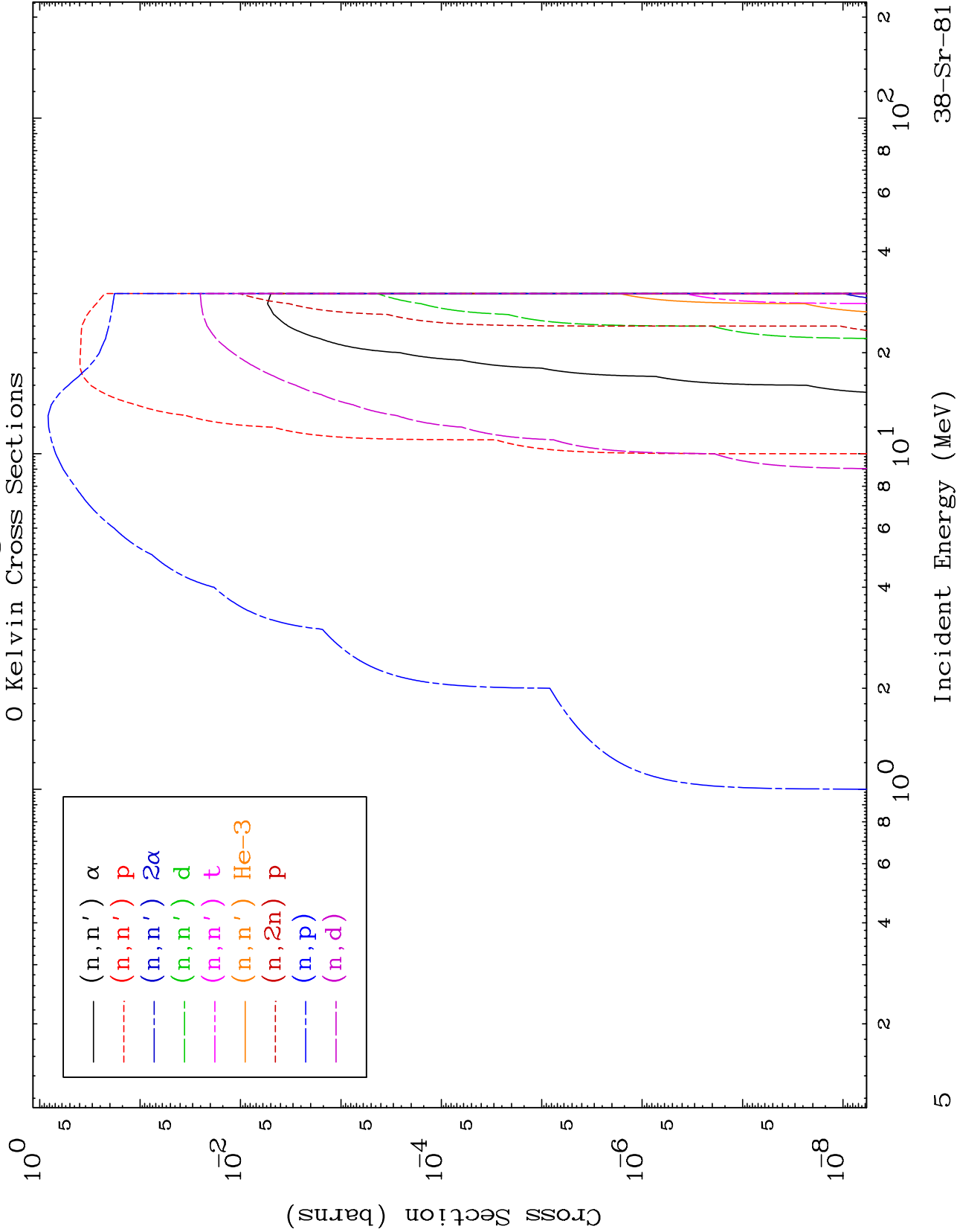




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Proton Charged Particle  
0 Kelvin Cross Sections

38-Sr-81



5

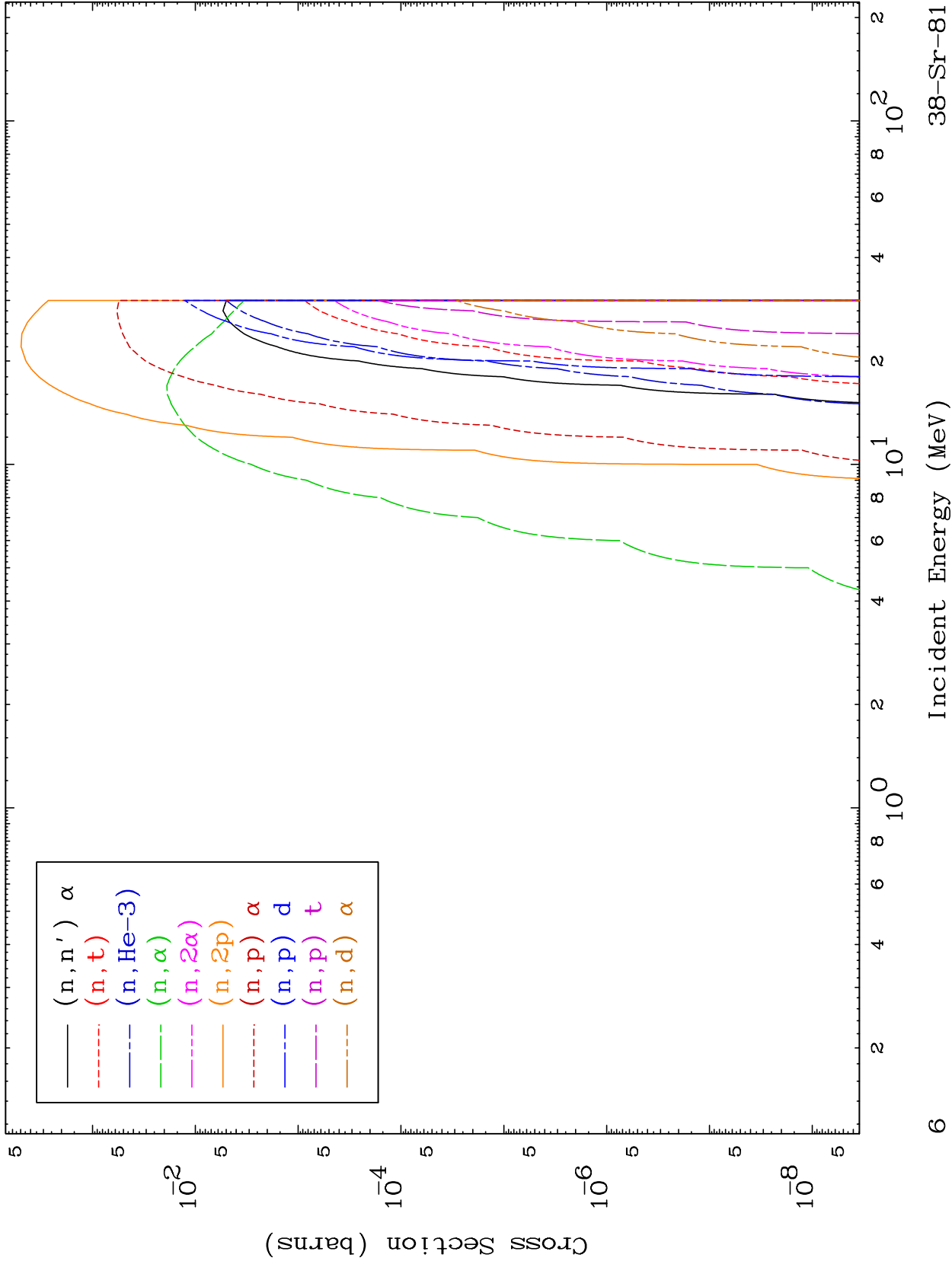
Incident Energy (MeV)

38-Sr-81

MAT 3816

Proton Charged Particle  
0 Kelvin Cross Sections

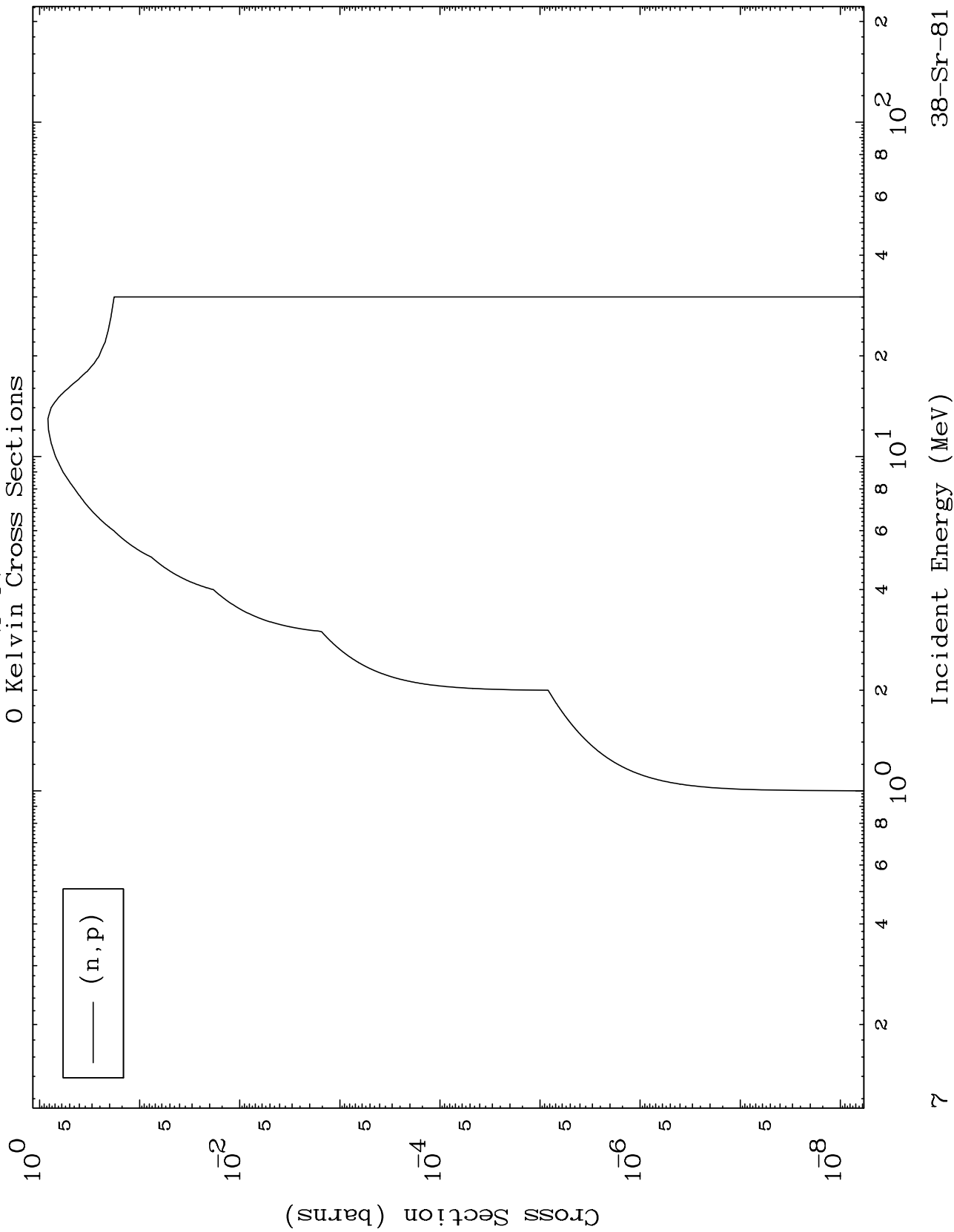
38-Sr-81



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(p,p) Levels

38-Sr-81

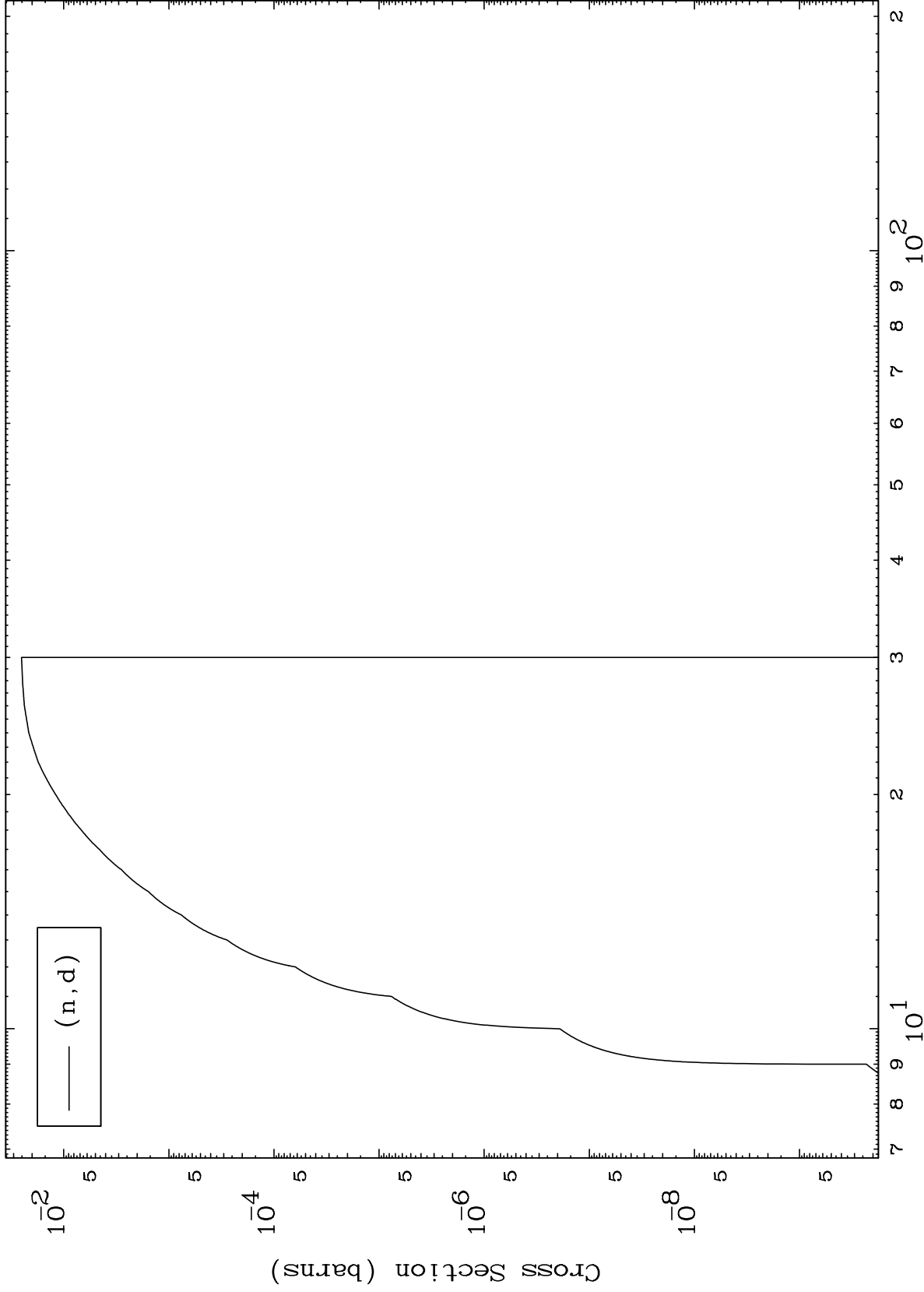




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(p,d) Levels  
0 Kelvin Cross Sections

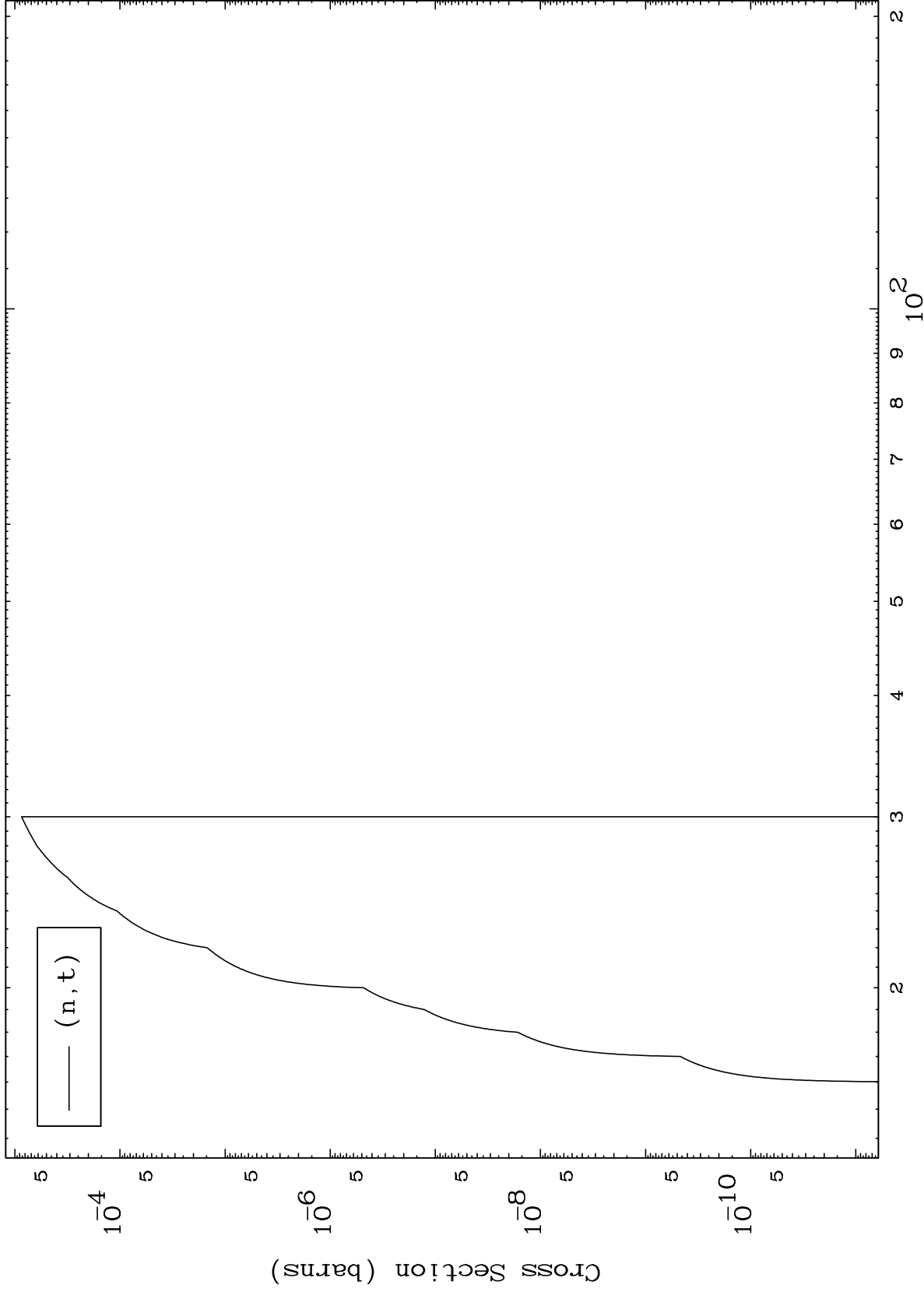
38-Sr-81



8

Incident Energy (MeV)

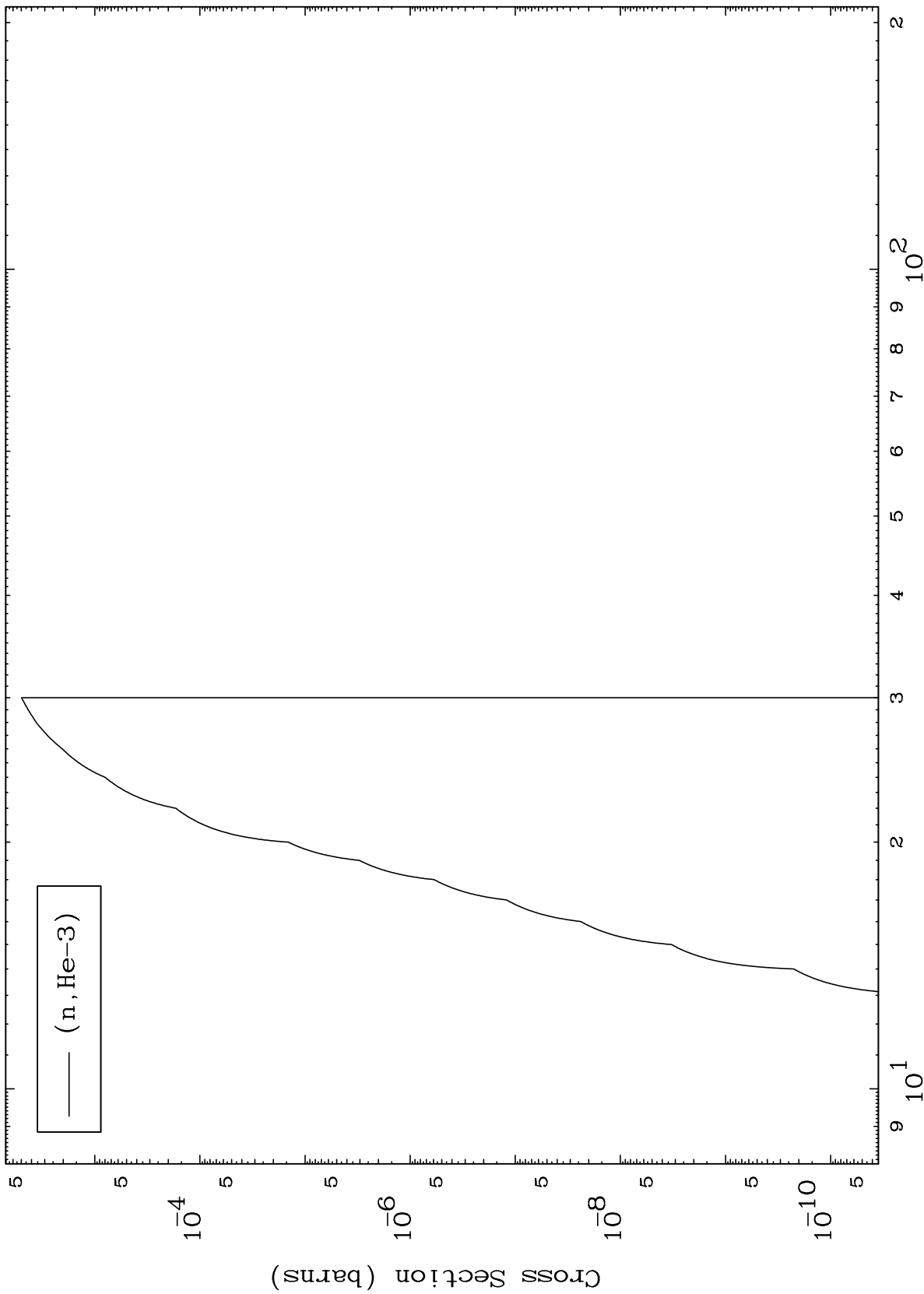
38-Sr-81



MAT 3816

38-Sr-81

(p,He3) Levels  
0 Kelvin Cross Sections



38-Sr-81

Incident Energy (MeV)

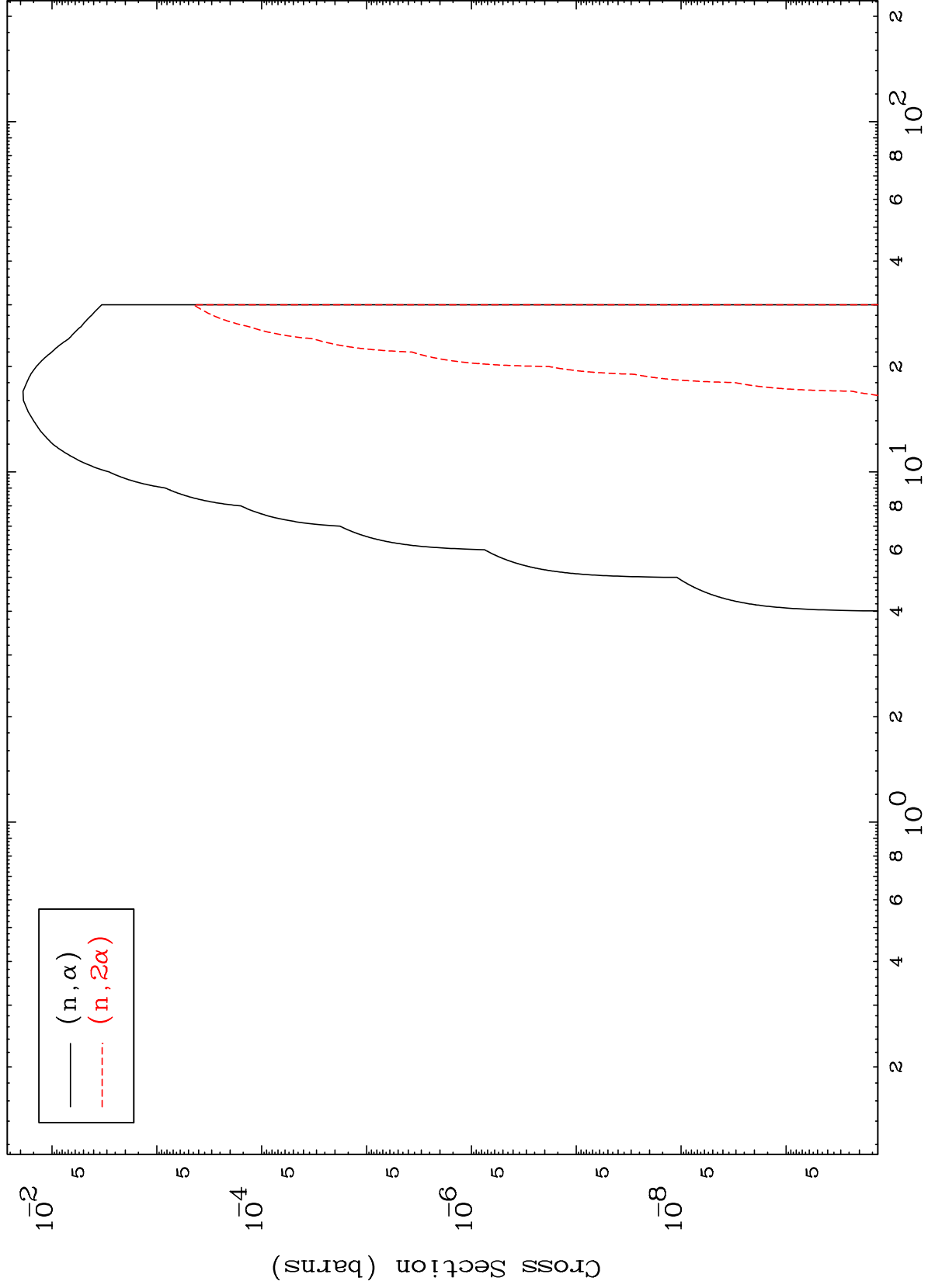
10

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(p,  $\alpha$ ) Levels

38-Sr-81

0 Kelvin Cross Sections



11

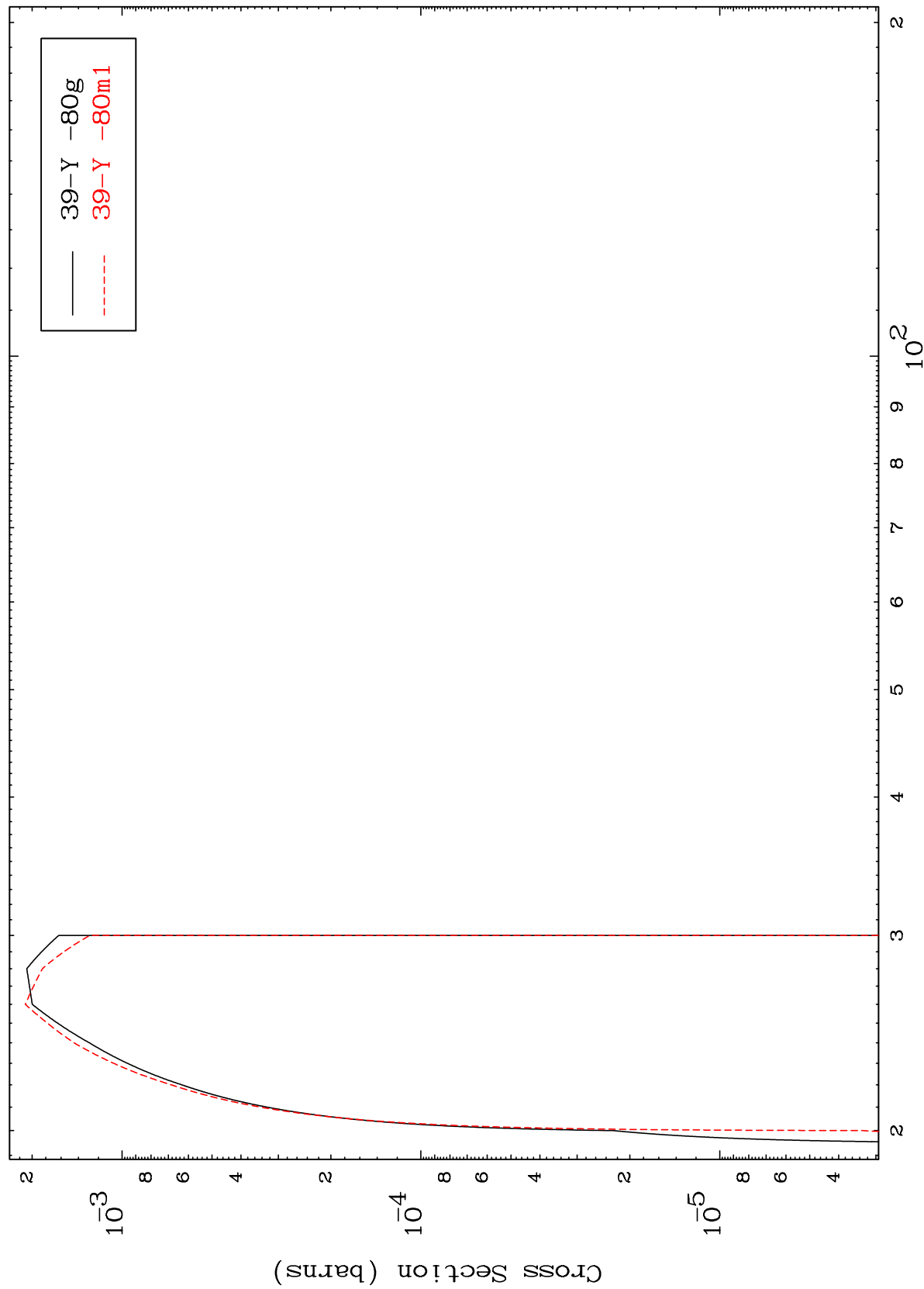
Incident Energy (MeV)

38-Sr-81

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38-Sr-81

(n,2n)  
Radionuclide Production Cross Section



38-Sr-81

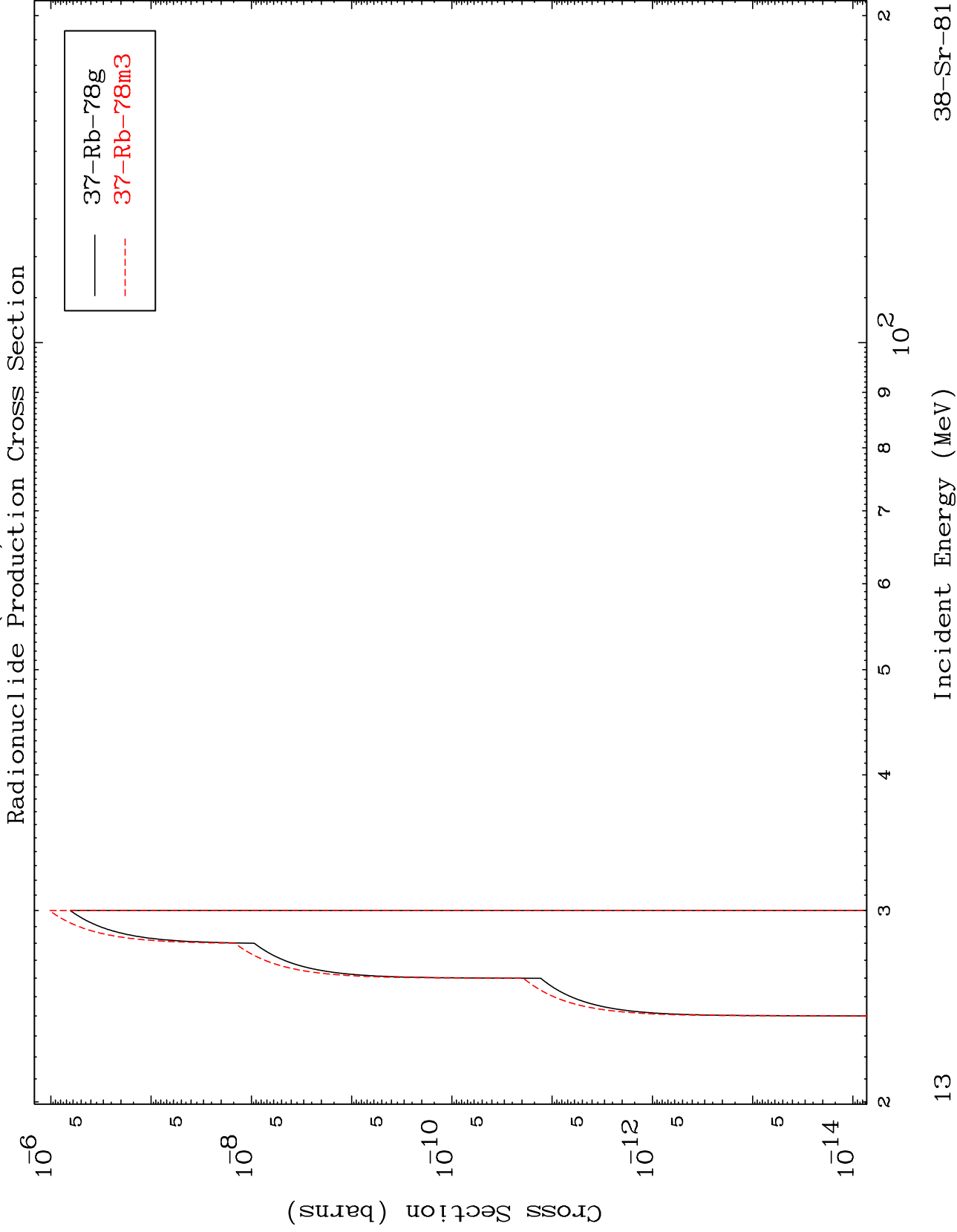
Incident Energy (MeV)

12

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(n,n') He-3

38-Sr-81



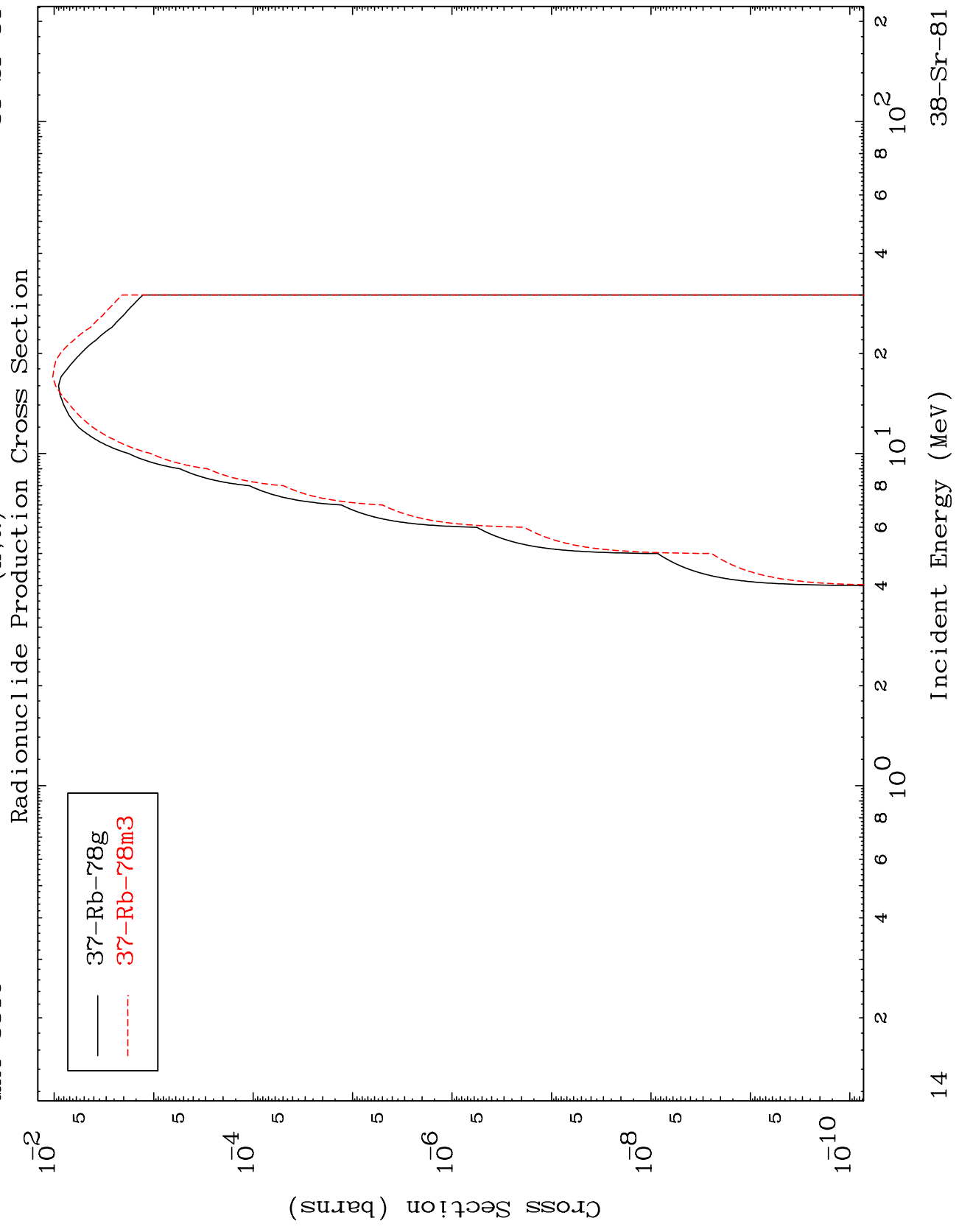
13

Incident Energy (MeV)

38-Sr-81

MAT 3816

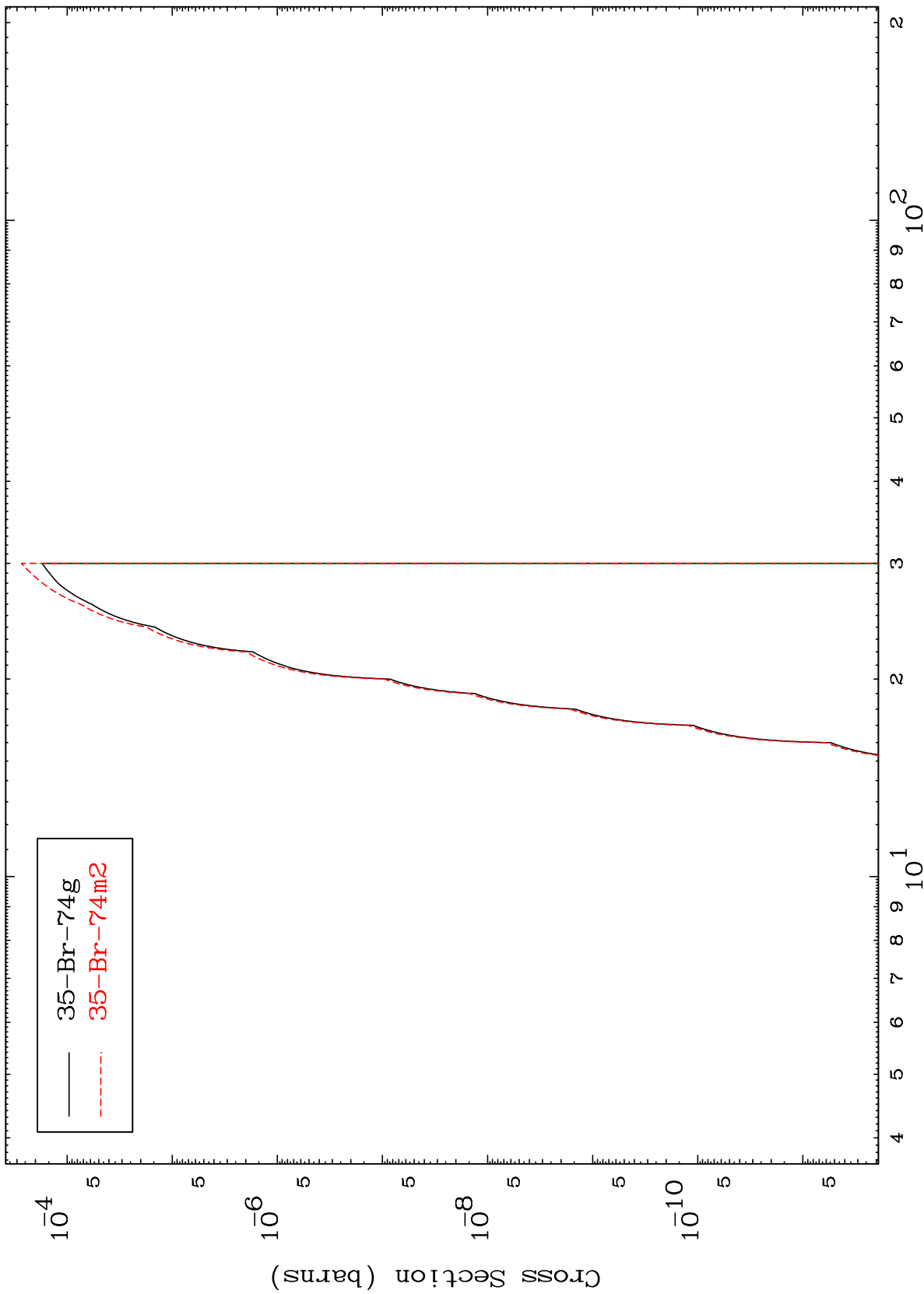
38-Sr-81



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38-Sr-81

Radionuclide Production Cross Section  
(n,2α)



Incident Energy (MeV)

38-Sr-81

15

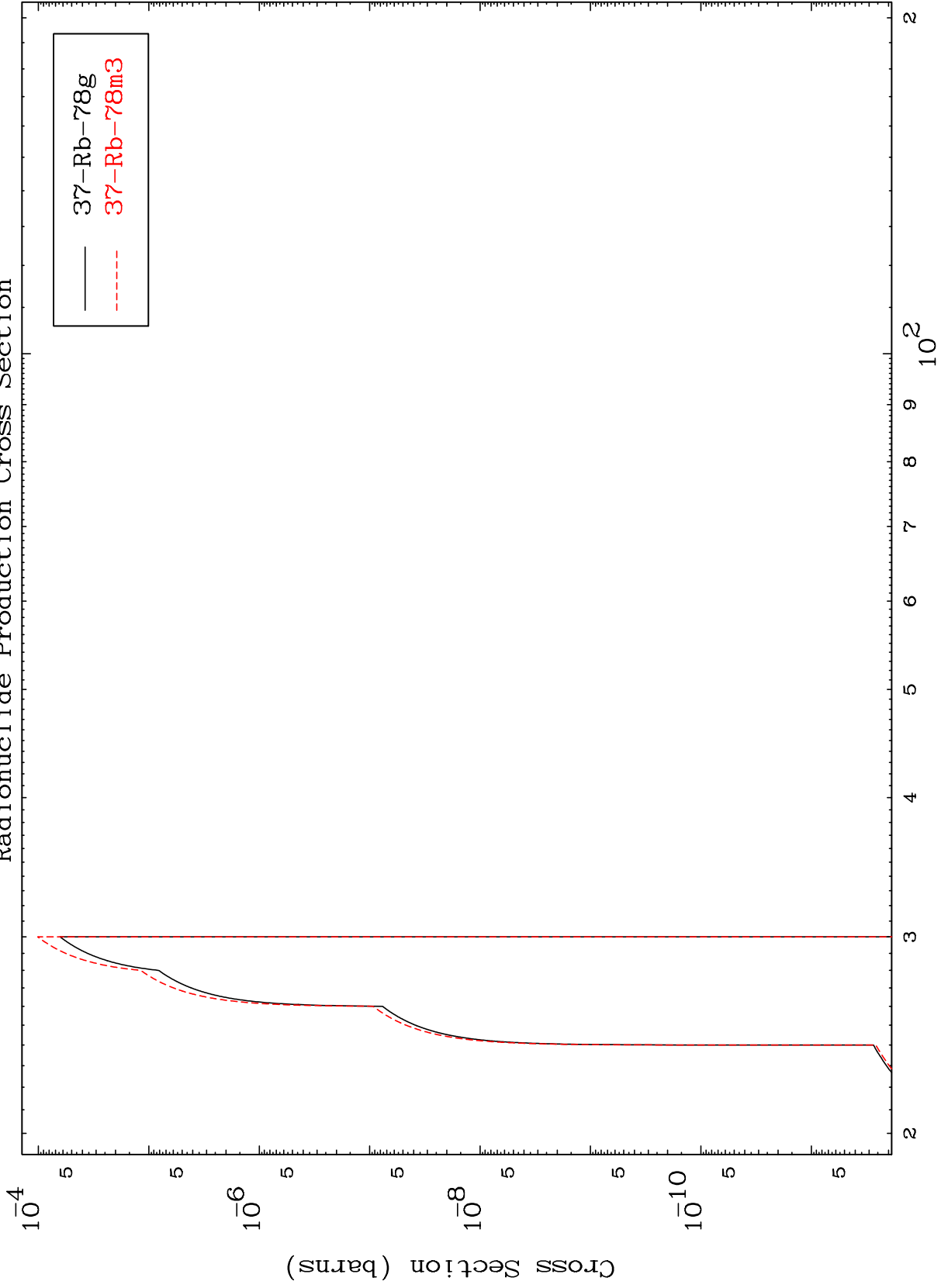


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(n,p) t

38-Sr-81

Radionuclide Production Cross Section



16

Incident Energy (MeV)

38-Sr-81