

Program EVALPLOT  
(Version 2021-1)

by

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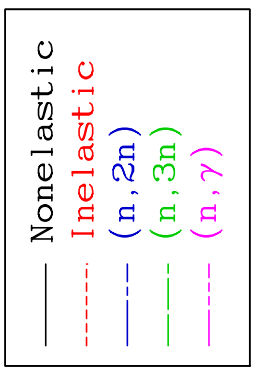
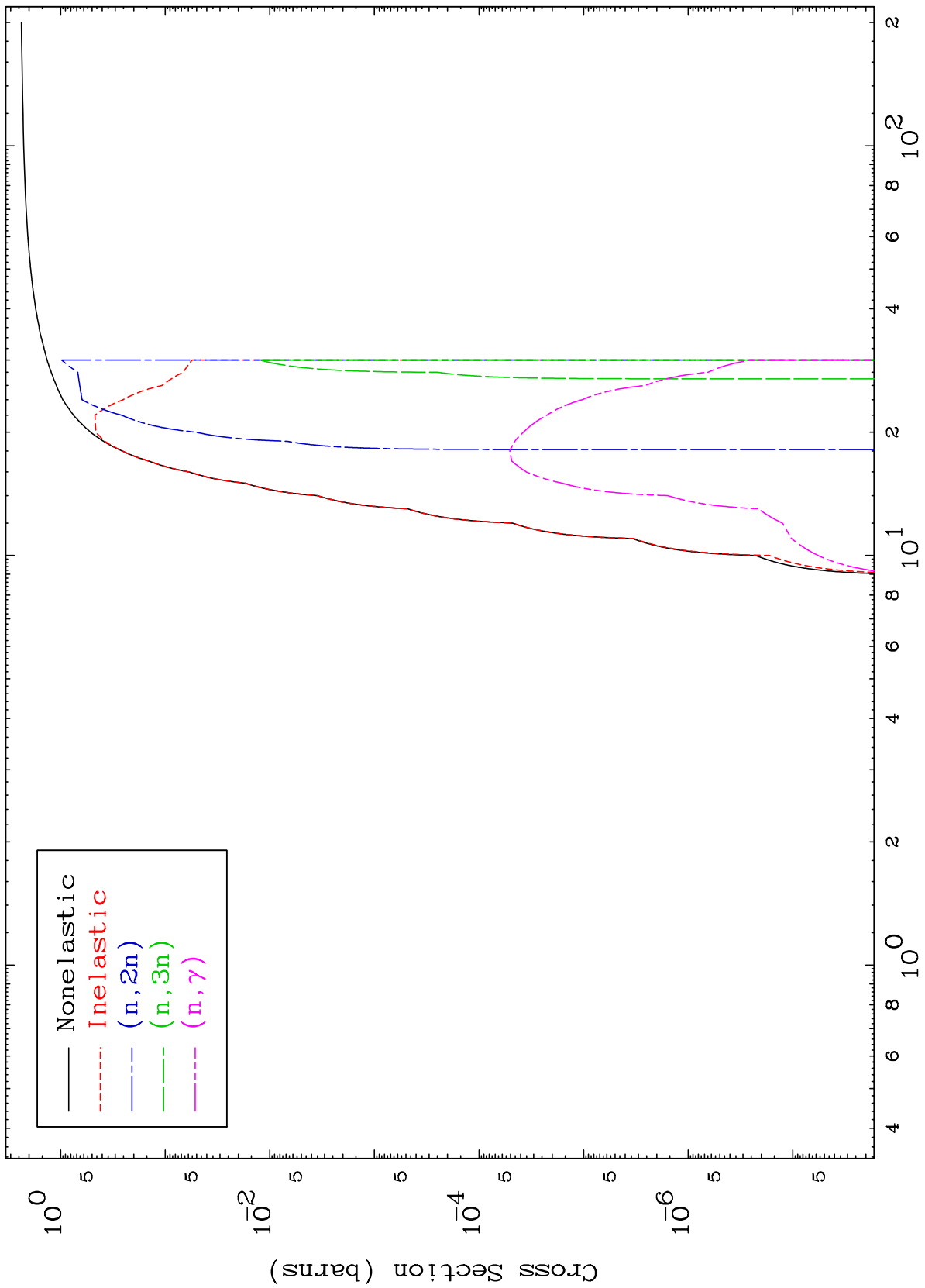
Press Mouse Button to Start

MAT 6023

$\alpha$  Major

60-Nd-141m

0 Kelvin Cross Sections



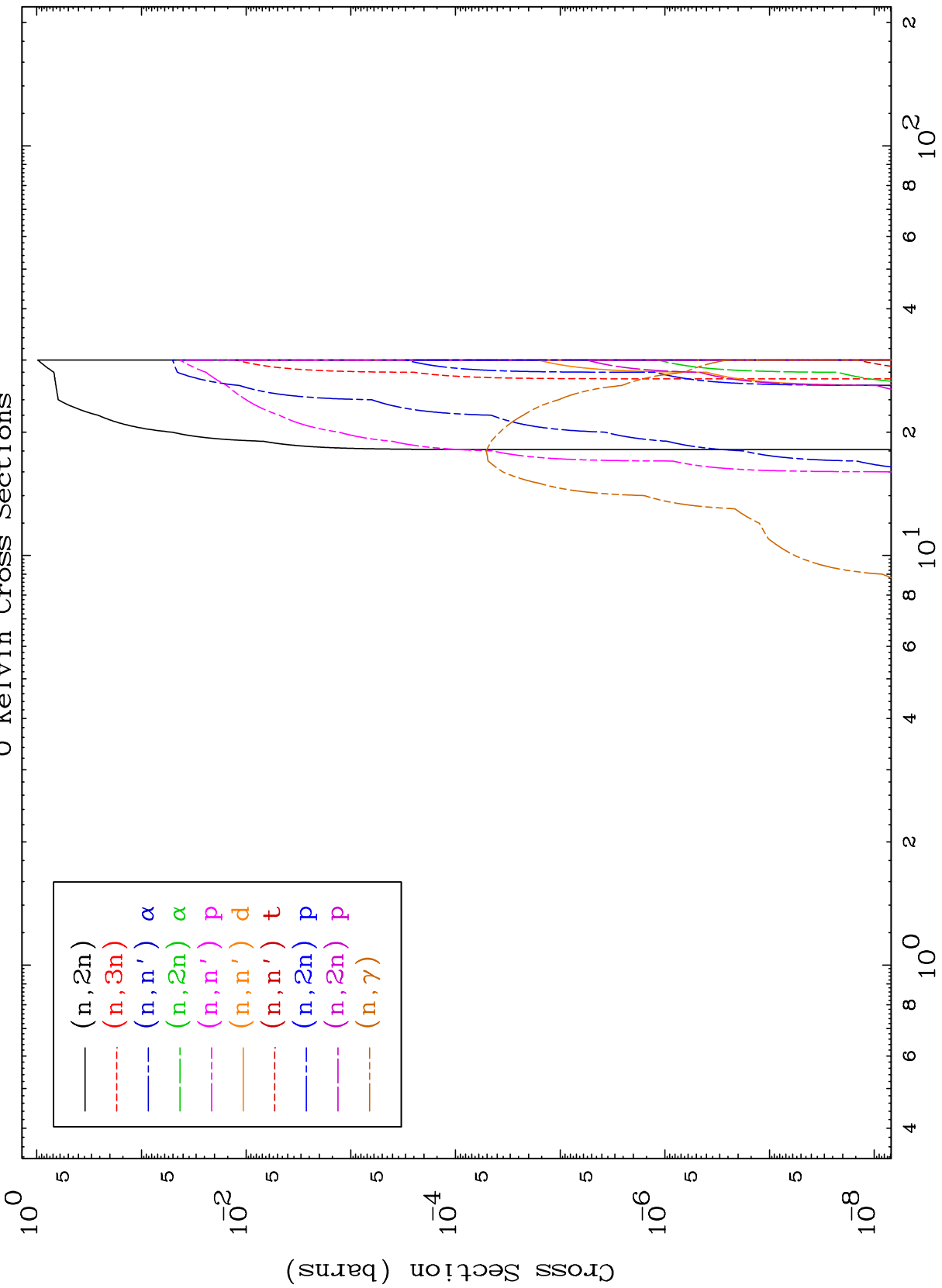
Incident Energy (MeV)

60-Nd-141m

MAT 6023

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-141m



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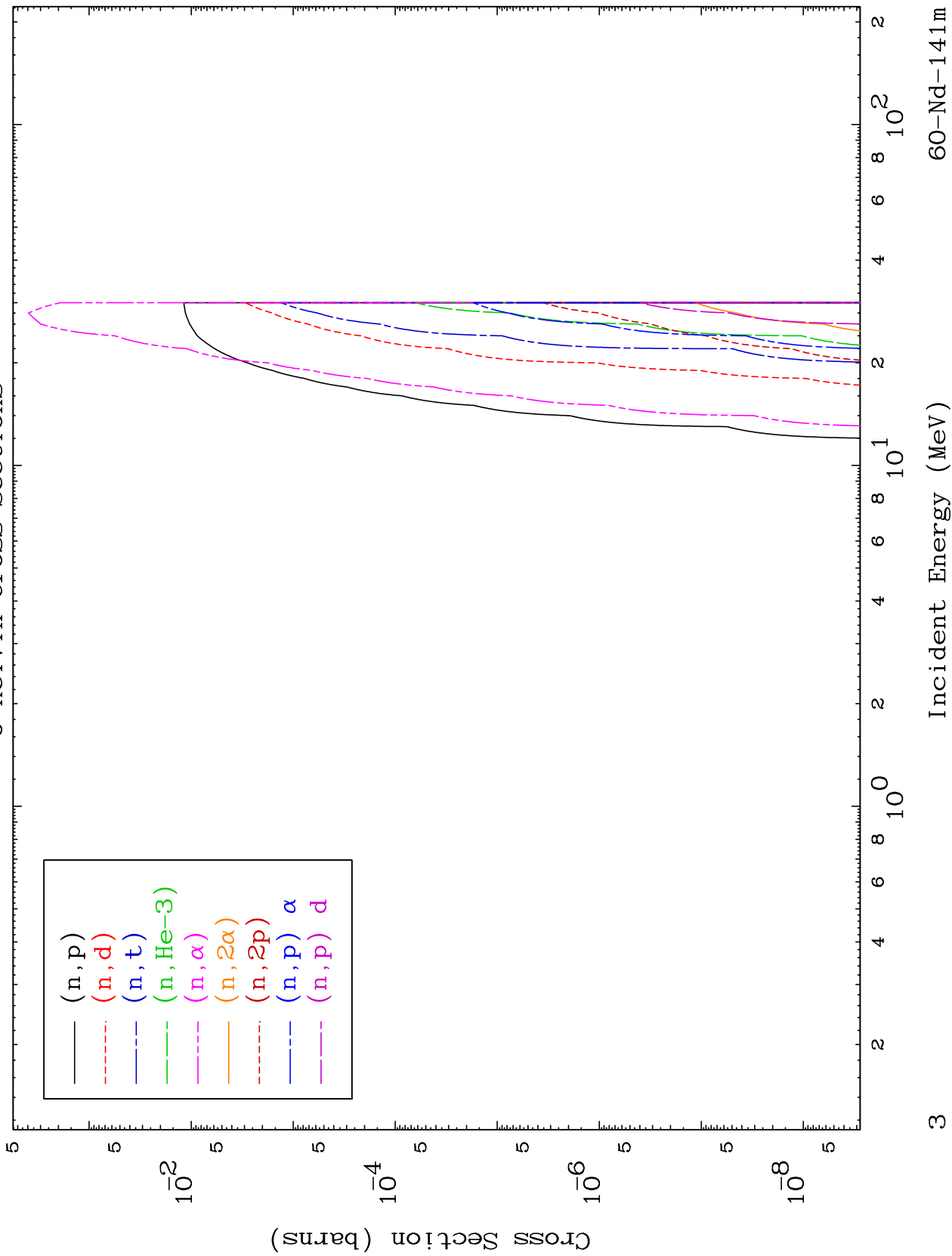
Incident Energy (MeV)

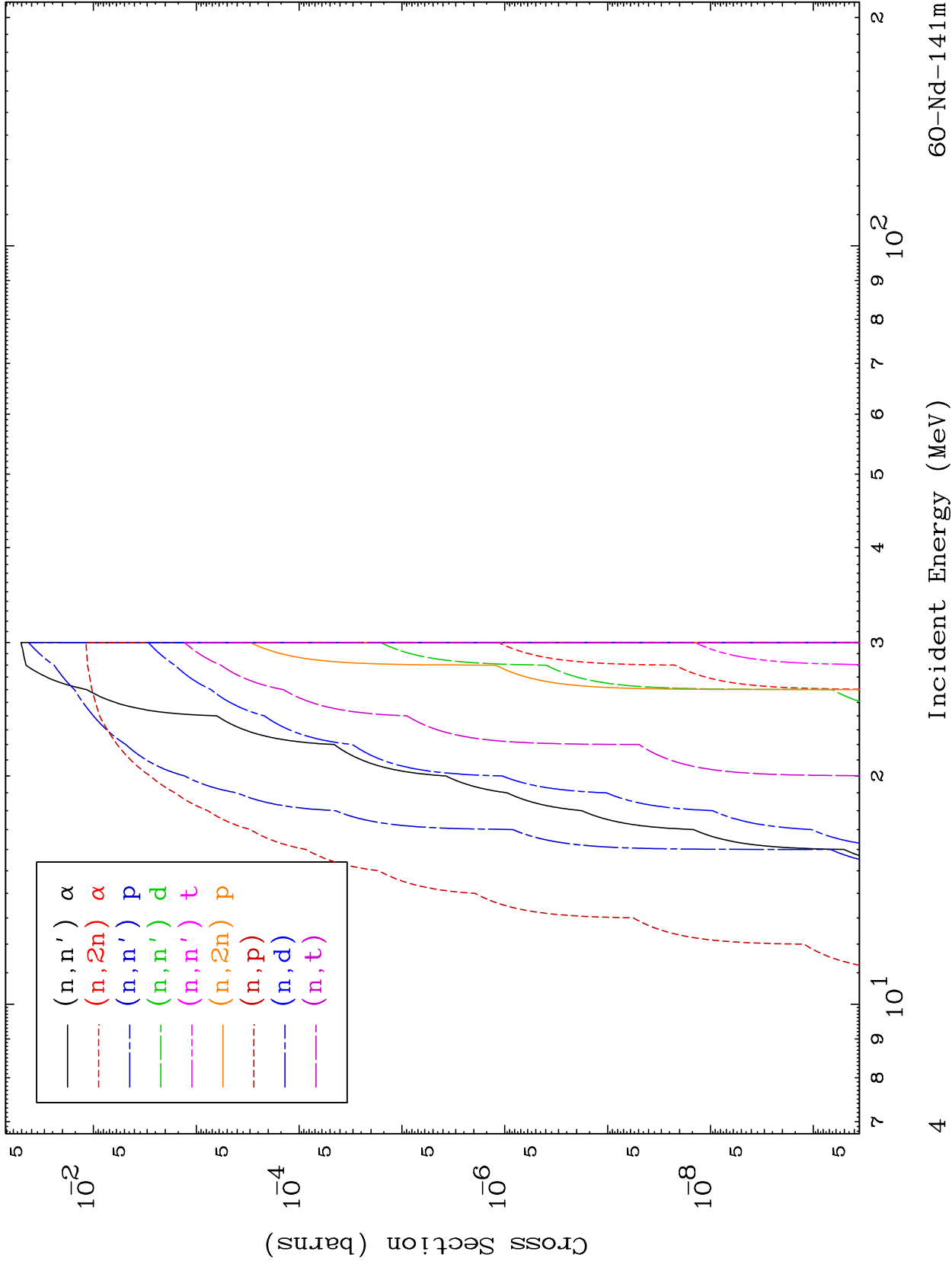
60-Nd-141m

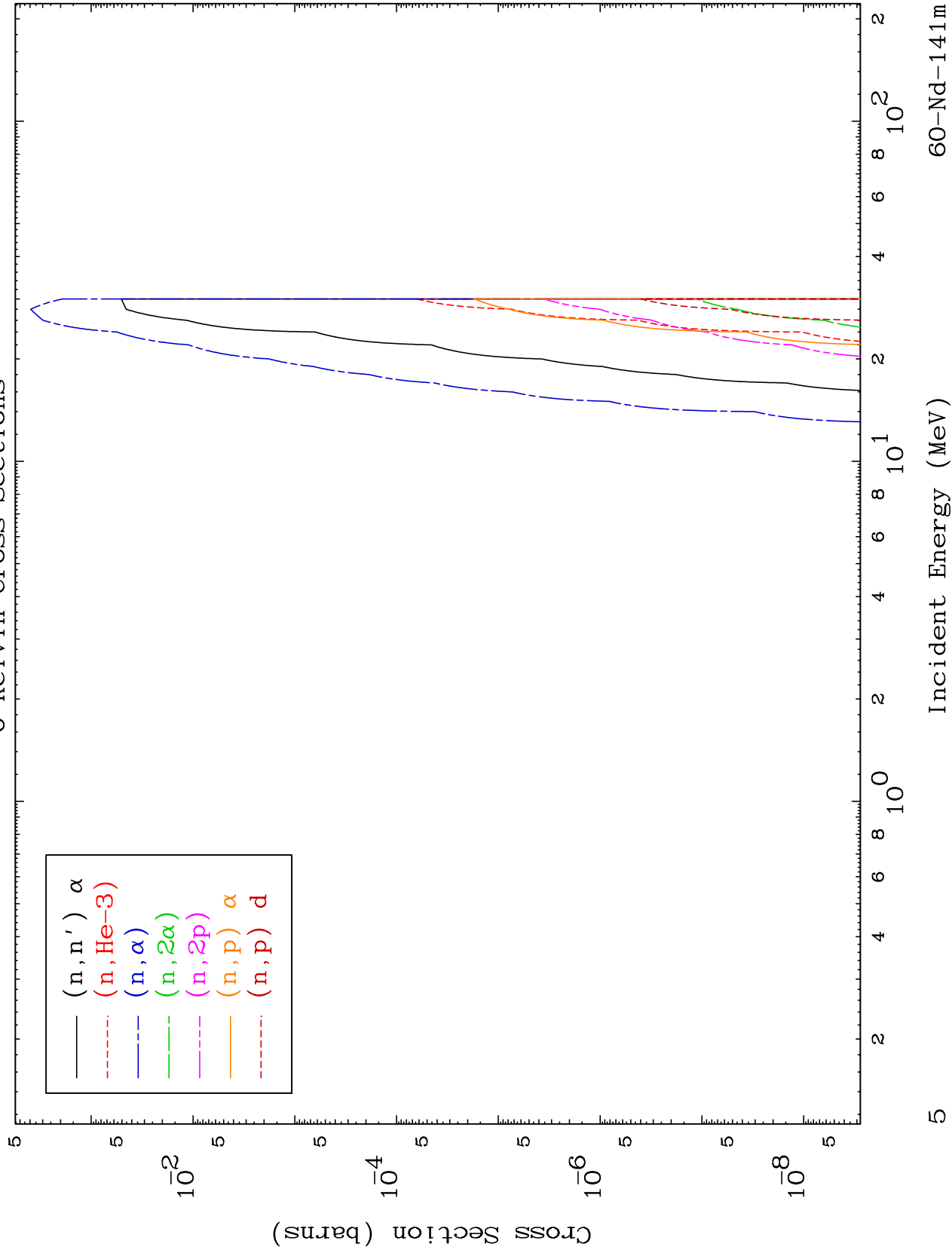
MAT 6023

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-141m



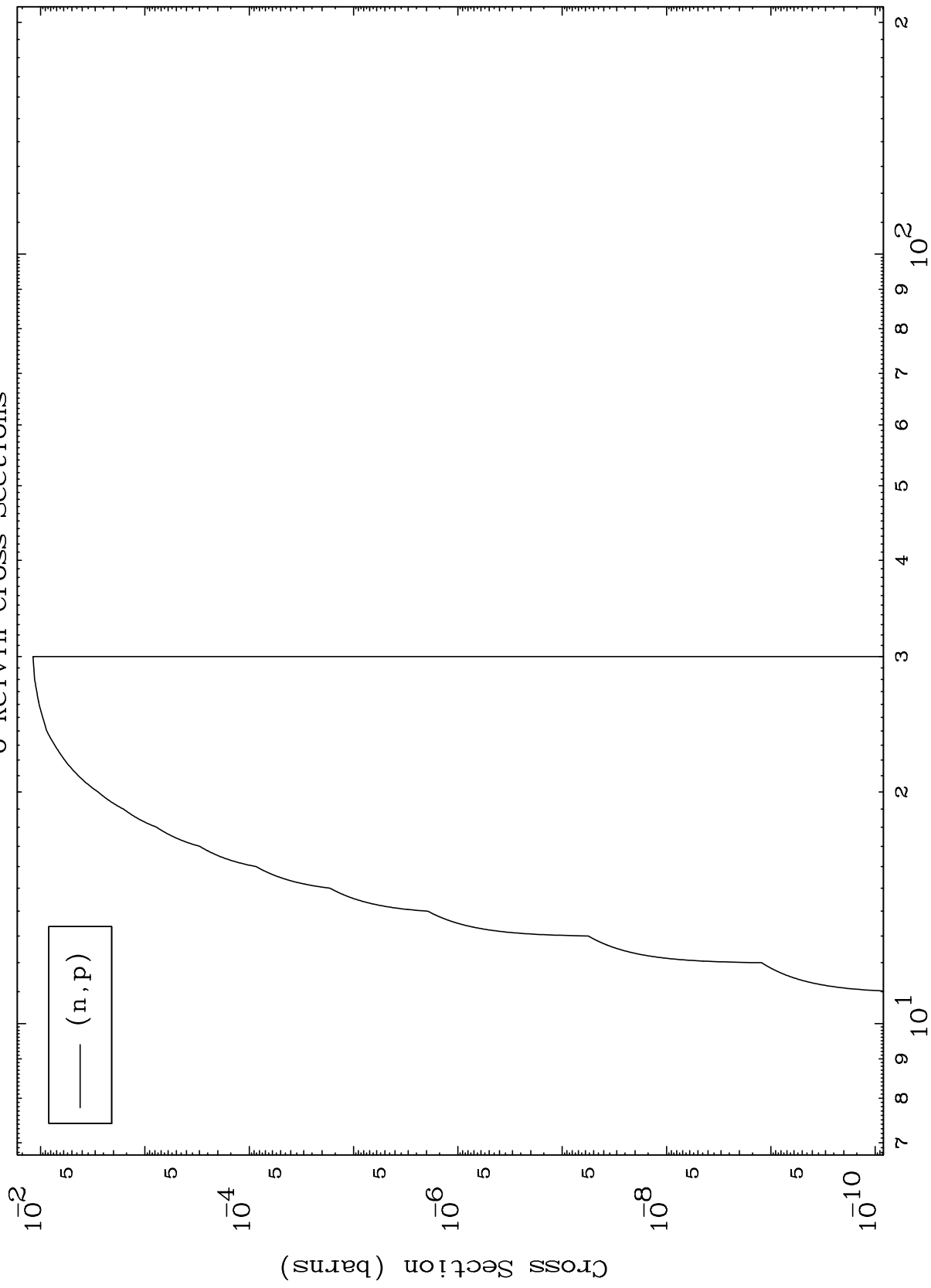




MAT 6023

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

60-Nd-141m



Incident Energy (MeV)

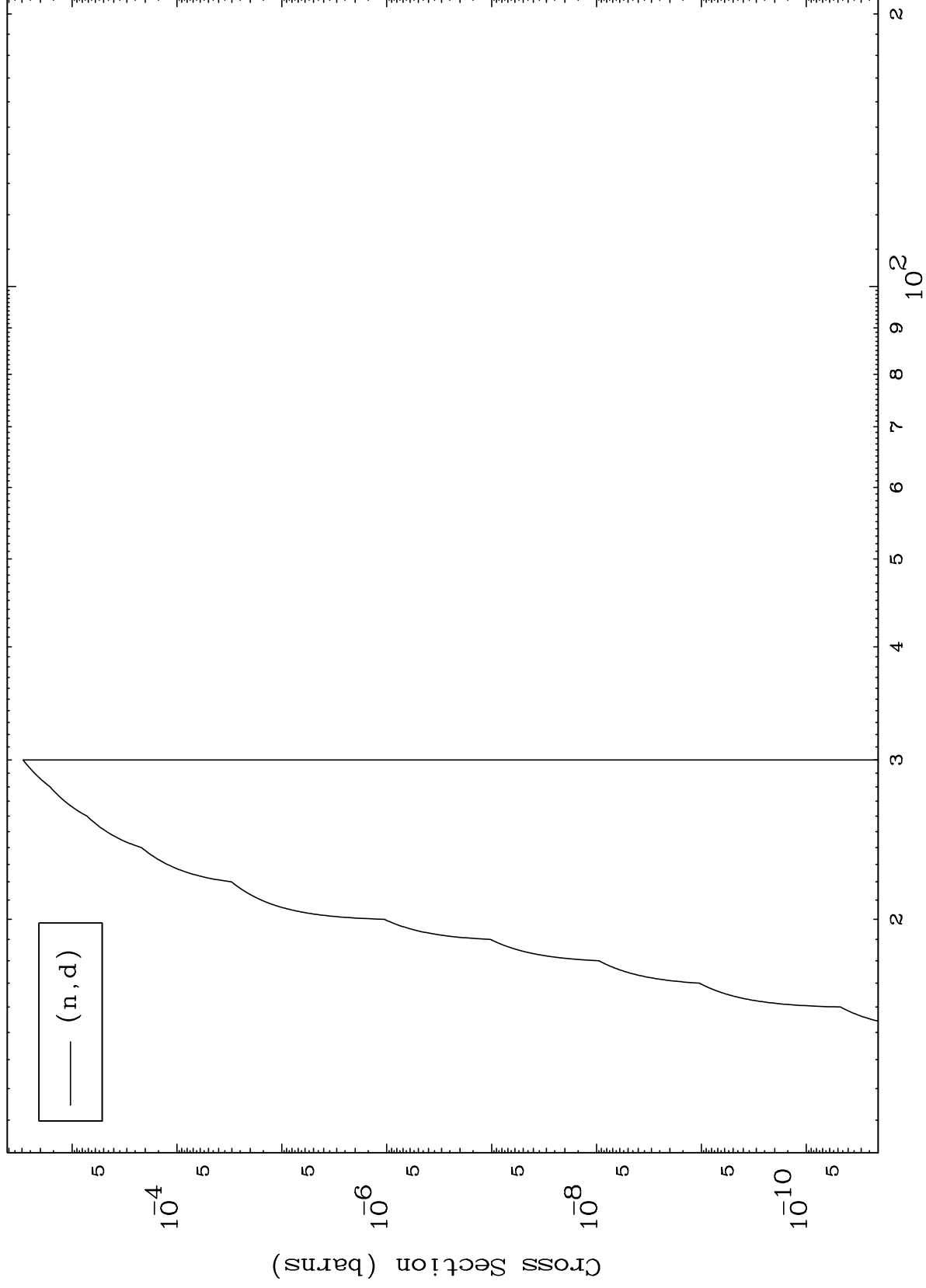
60-Nd-141m

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MAT 6023

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

60-Nd-141m



7

Incident Energy (MeV)

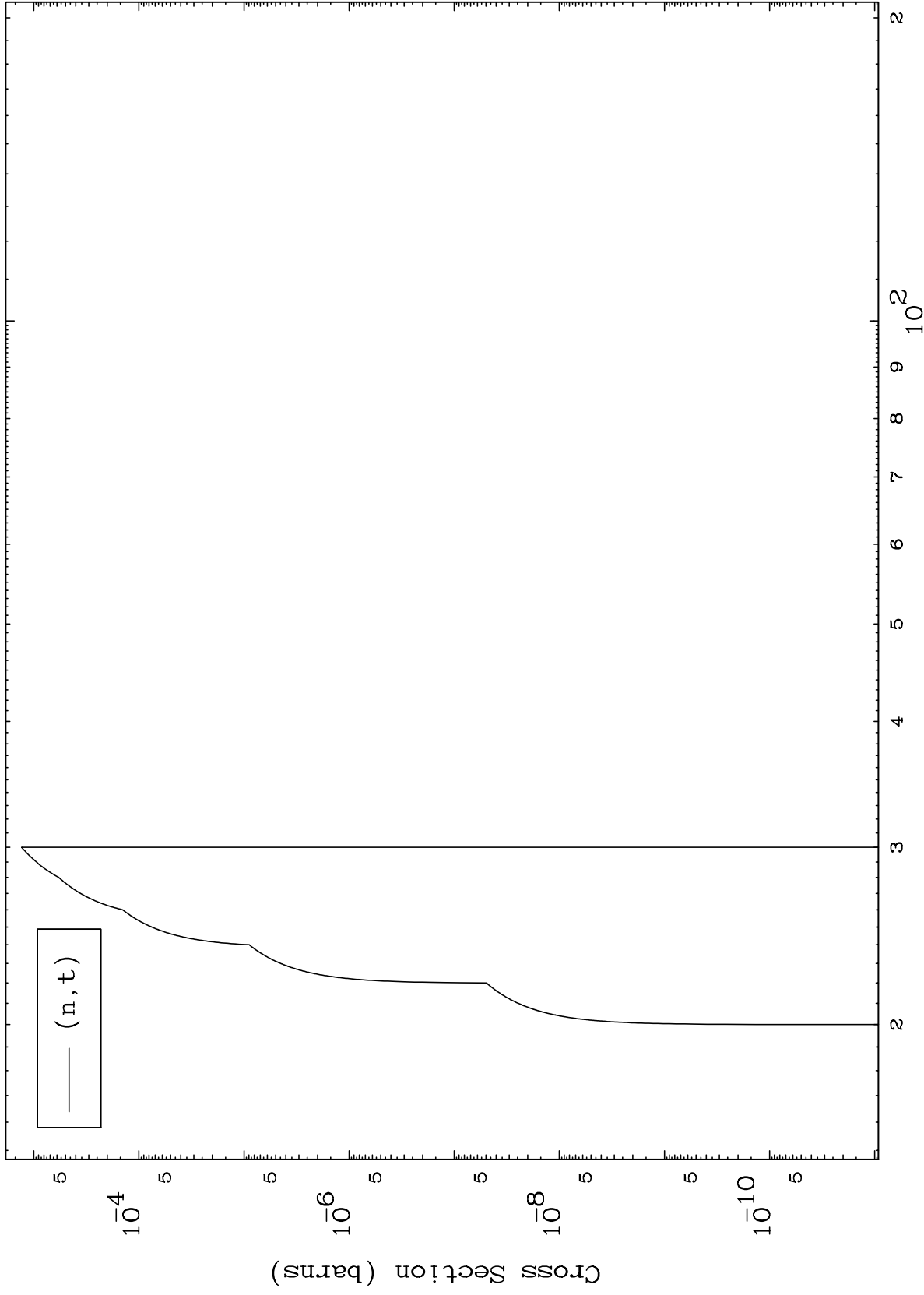
60-Nd-141m



MAT 6023

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

60-Nd-141m



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Incident Energy (MeV)

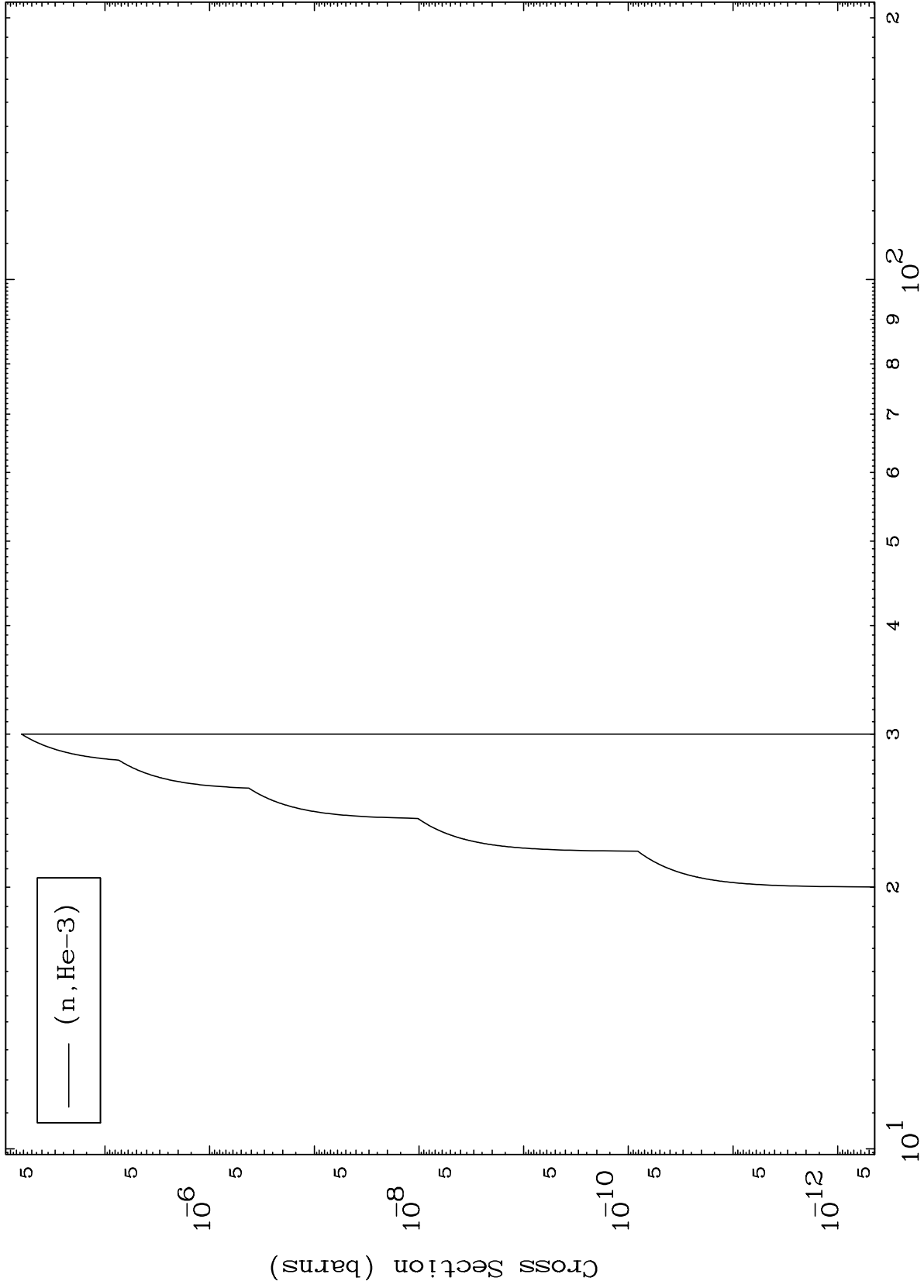
60-Nd-141m

MAT 6023

( $\alpha, \text{He3}$ ) Levels

60-Nd-141m

0 Kelvin Cross Sections



Incident Energy (MeV)

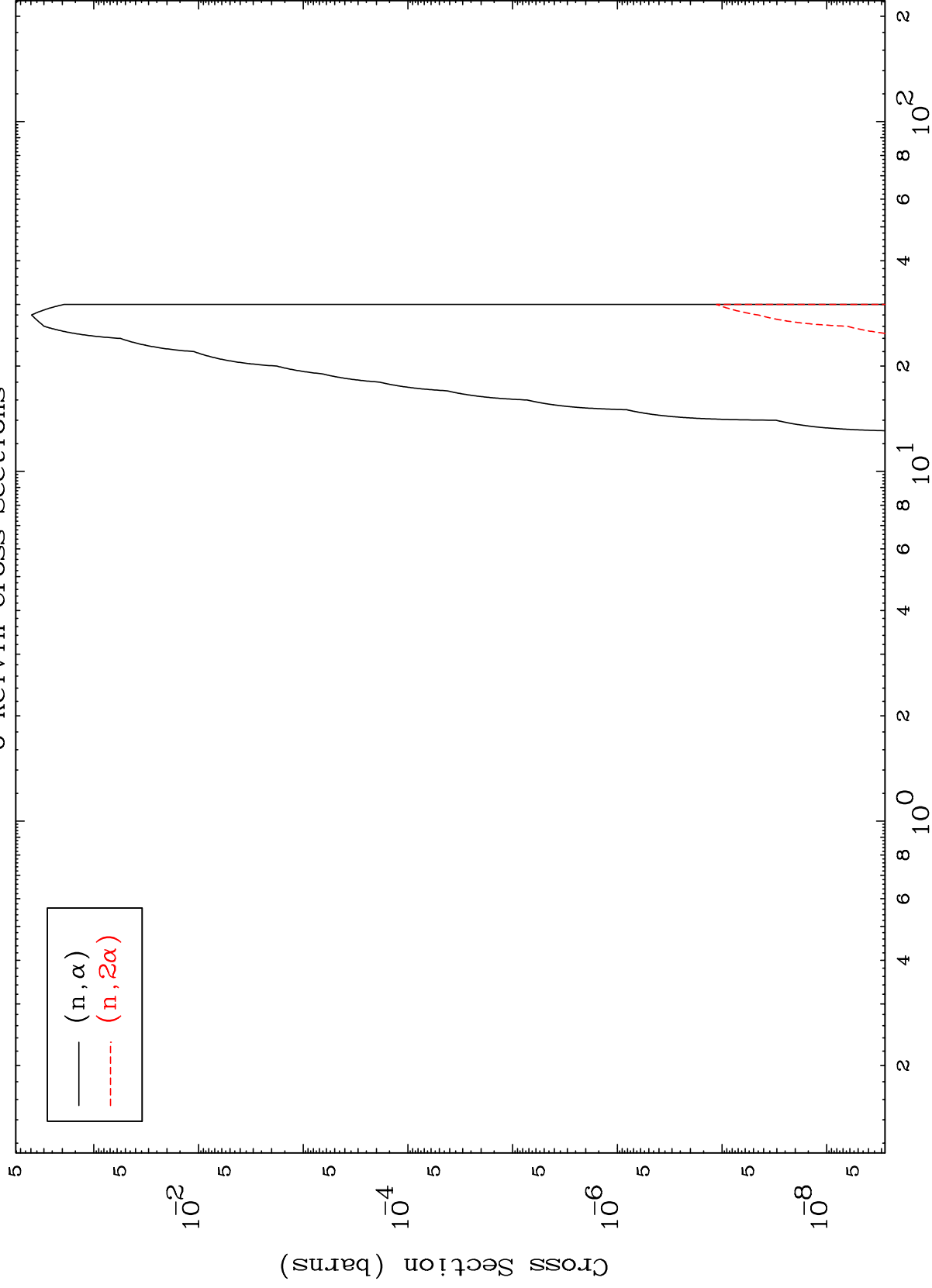
60-Nd-141m

MAT 6023

( $\alpha, \alpha$ ) Levels

60-Nd-141m

0 Kelvin Cross Sections



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Incident Energy (MeV)

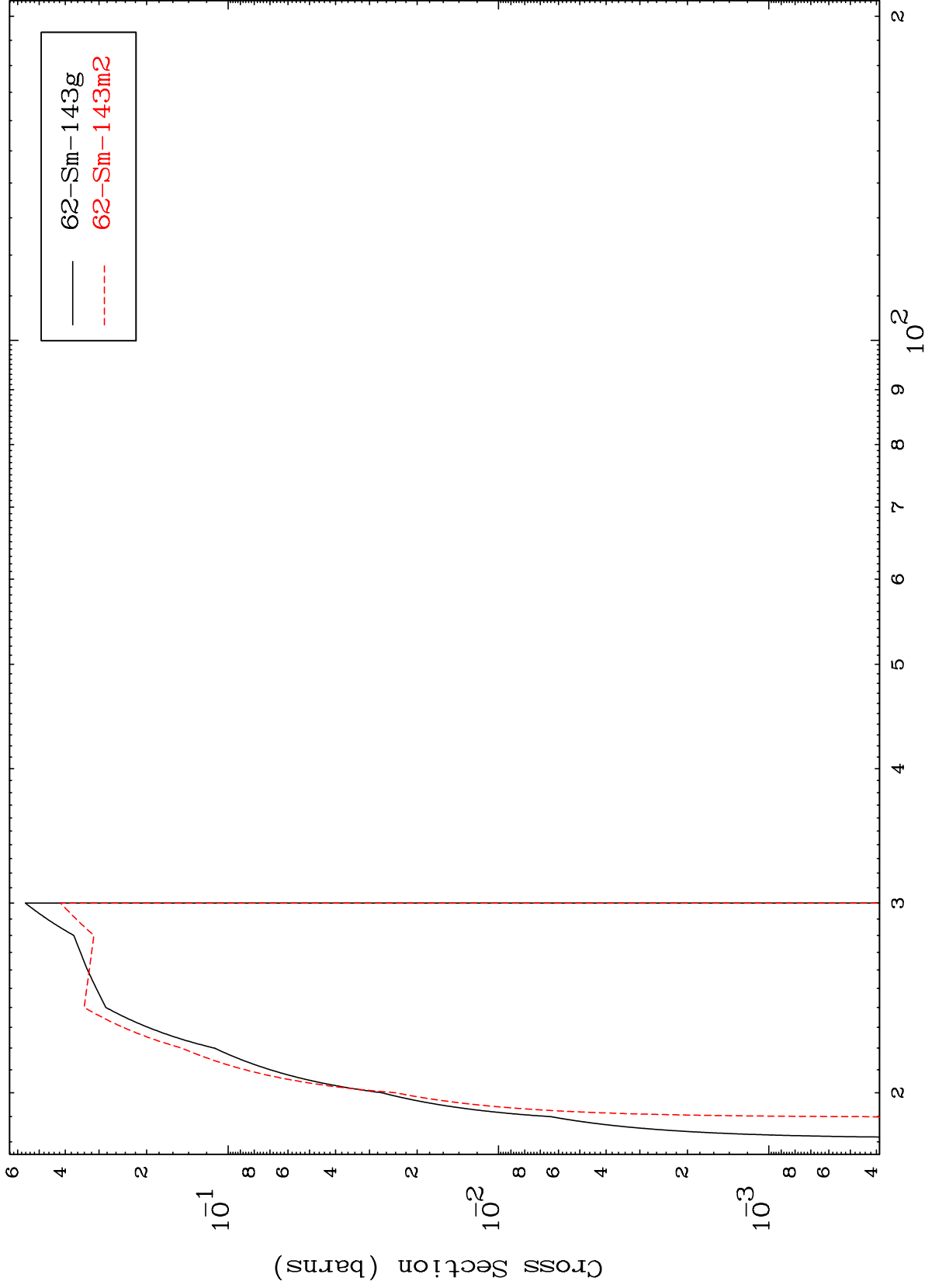
60-Nd-141m

MAT 6023

(n,2n)

60-Nd-141m

Radionuclide Production Cross Section



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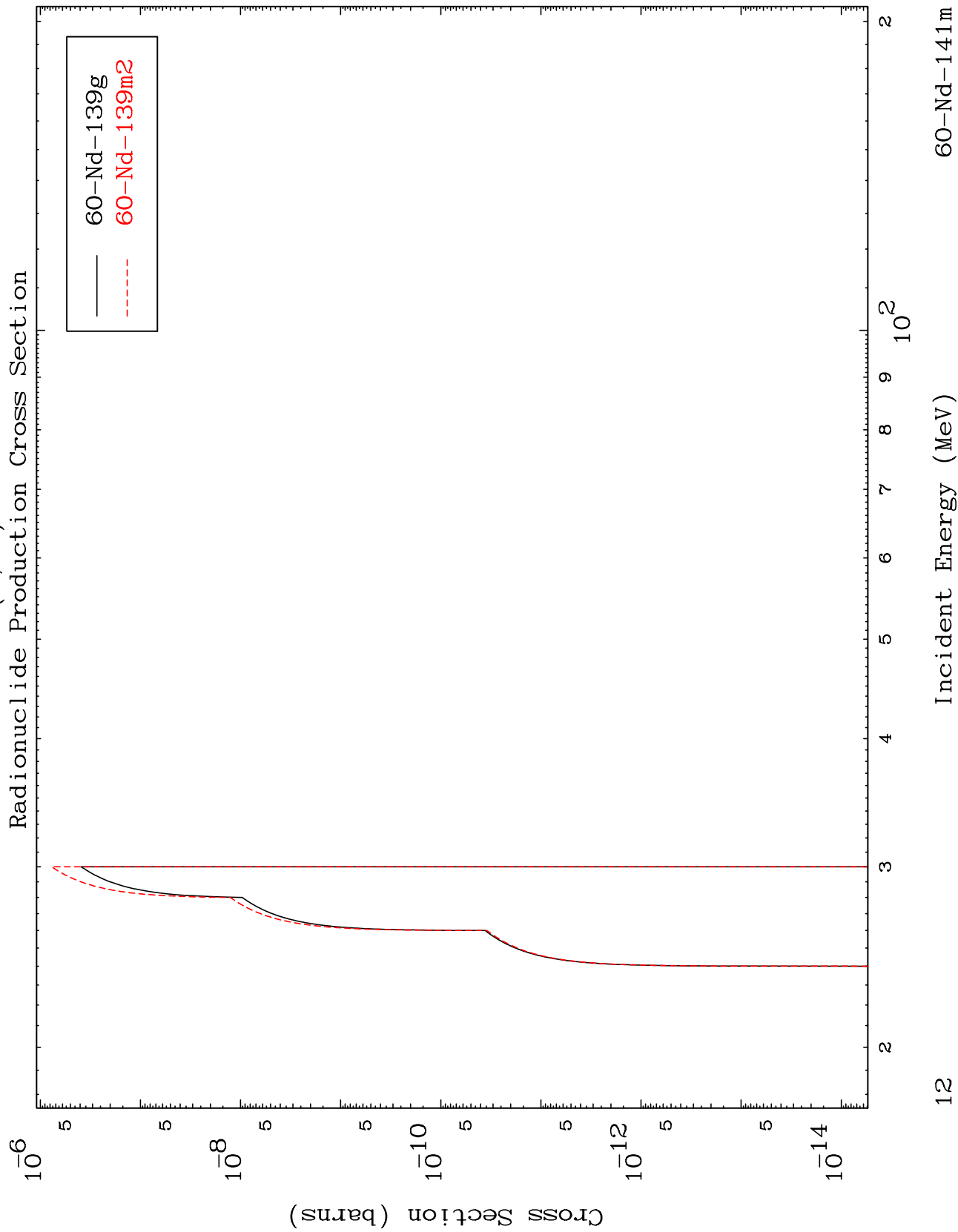
Incident Energy (MeV)

60-Nd-141m

MAT 6023

$(n,2n) \alpha$

60-Nd-141m

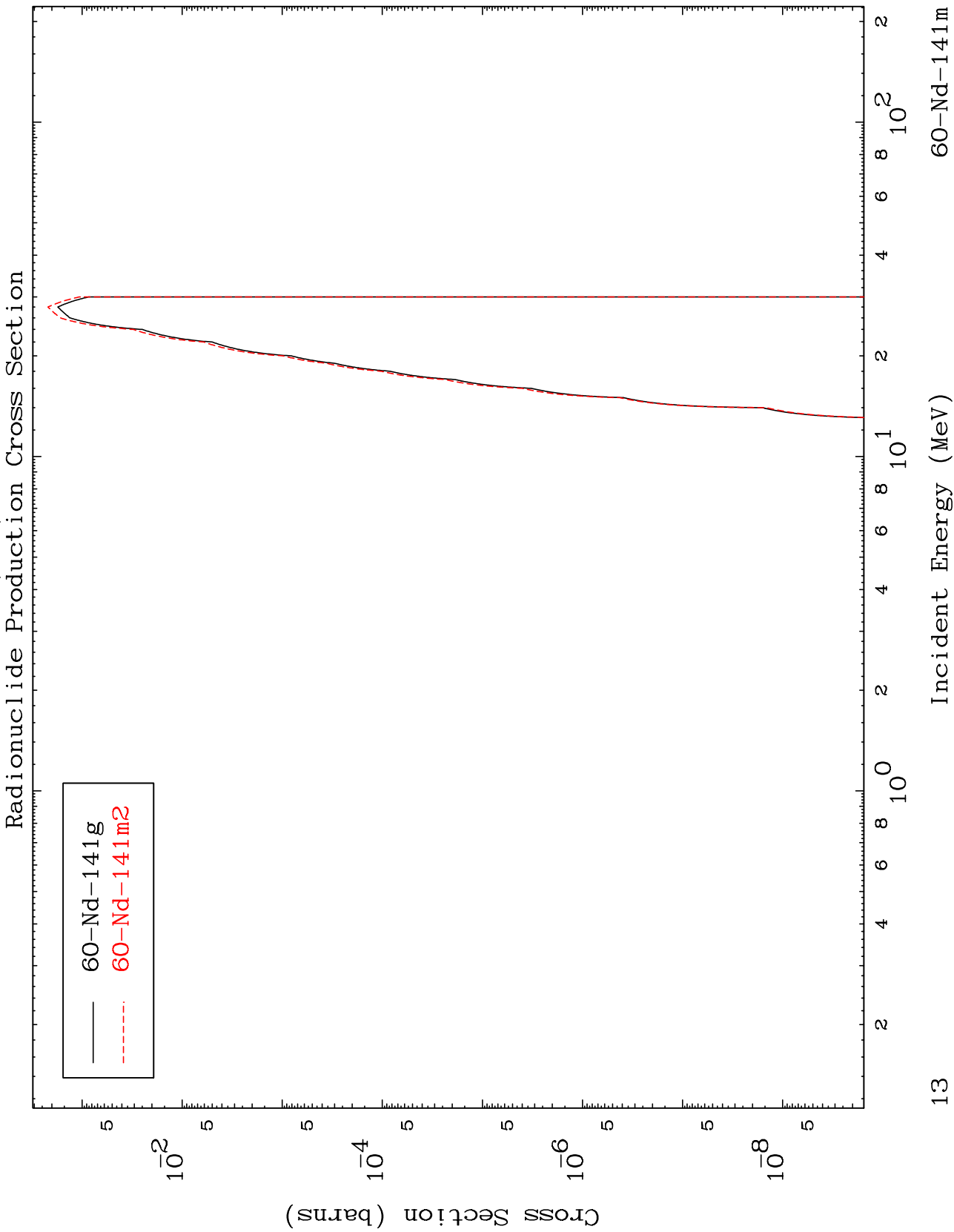


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60-Nd-141m

MAT 6023

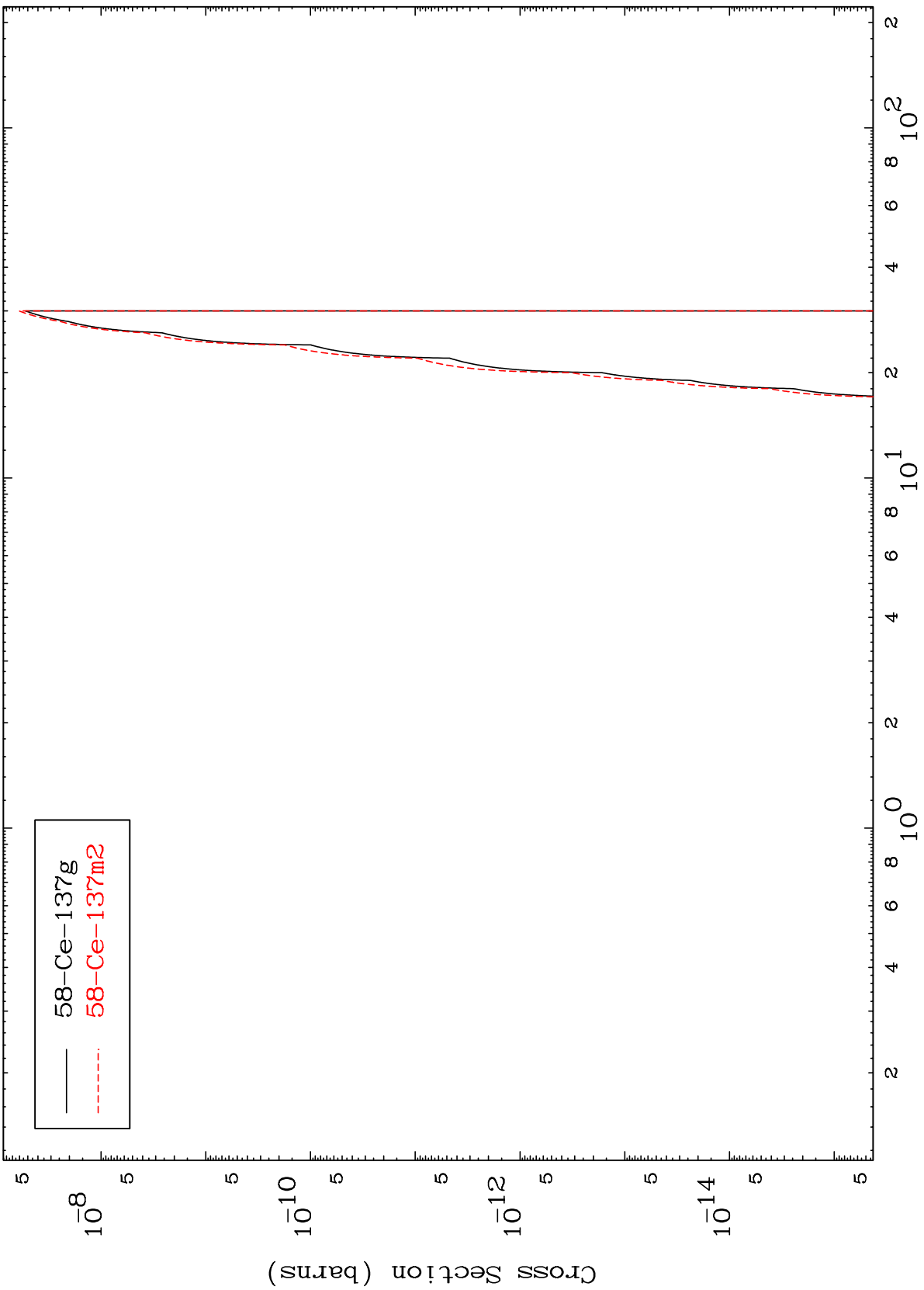
60-Nd-141m



MAT 6023

60-Nd-141m

Radionuclide Production Cross Section



60-Nd-141m

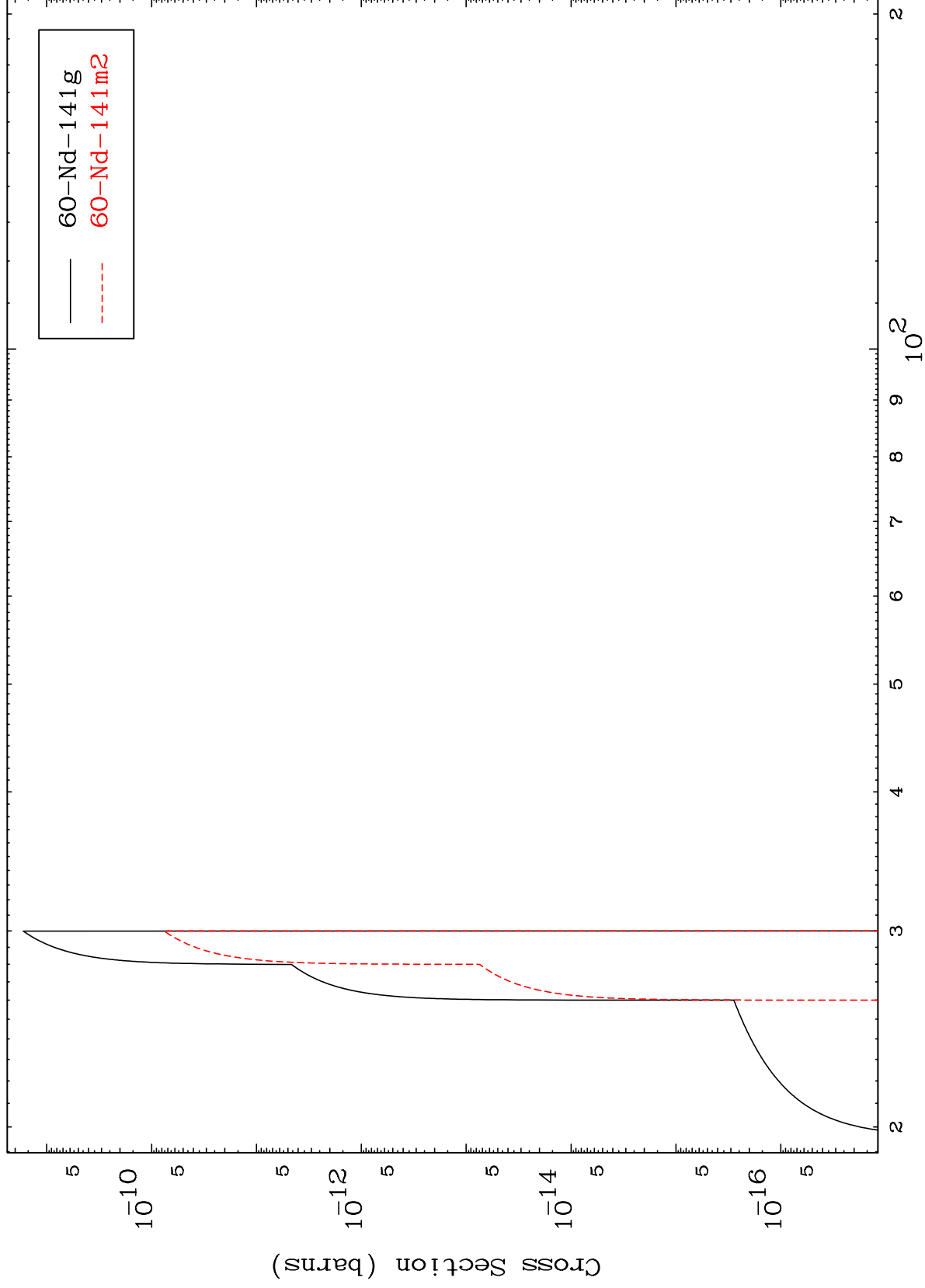
Incident Energy (MeV)

MAT 6023

(n,p) t

60-Nd-141m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

60-Nd-141m