

Program EVALPLOT
(Version 2021-1)

by

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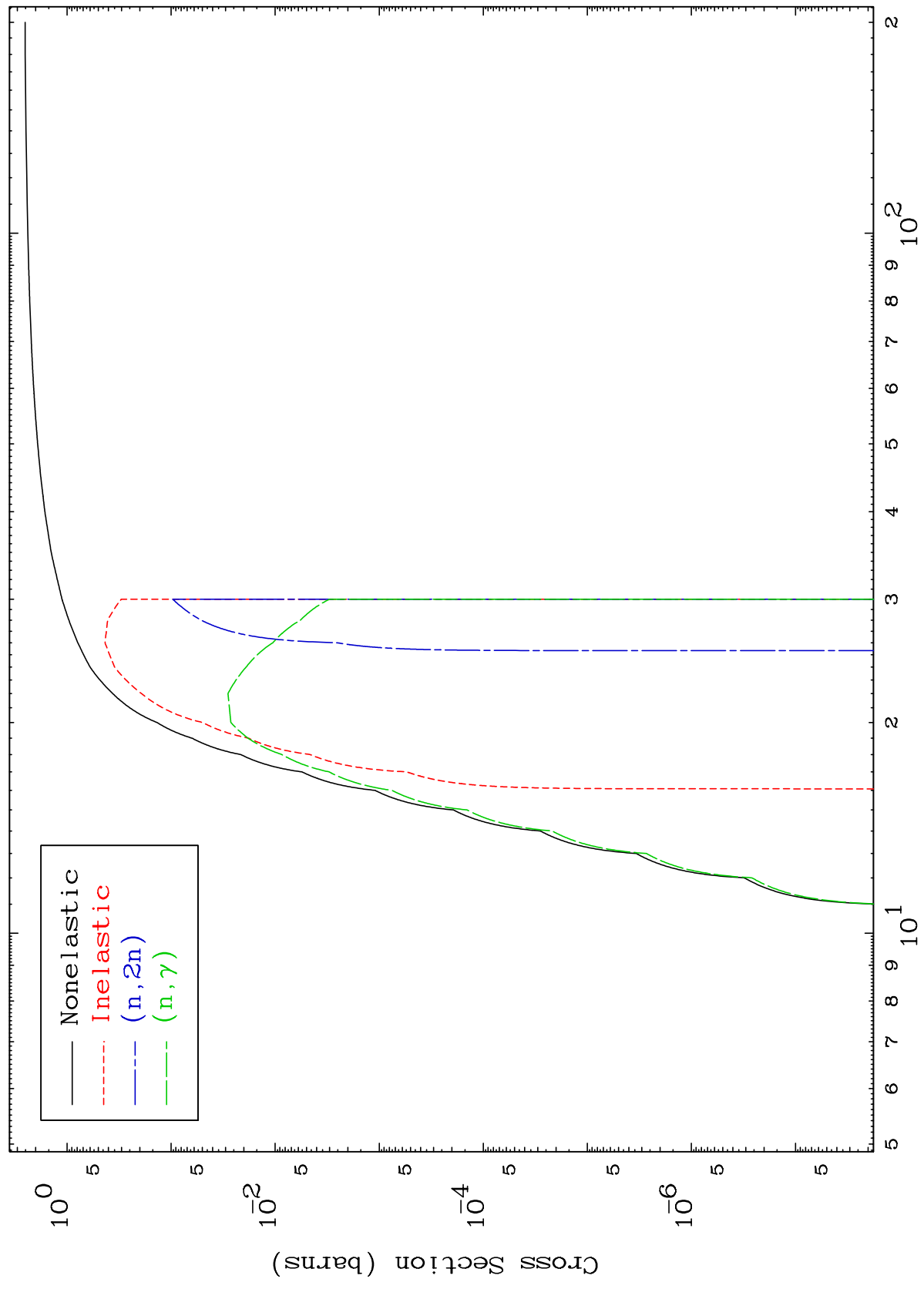
Press Mouse Button to Start

MAT 7280

0 Kelvin

α Major Cross Sections

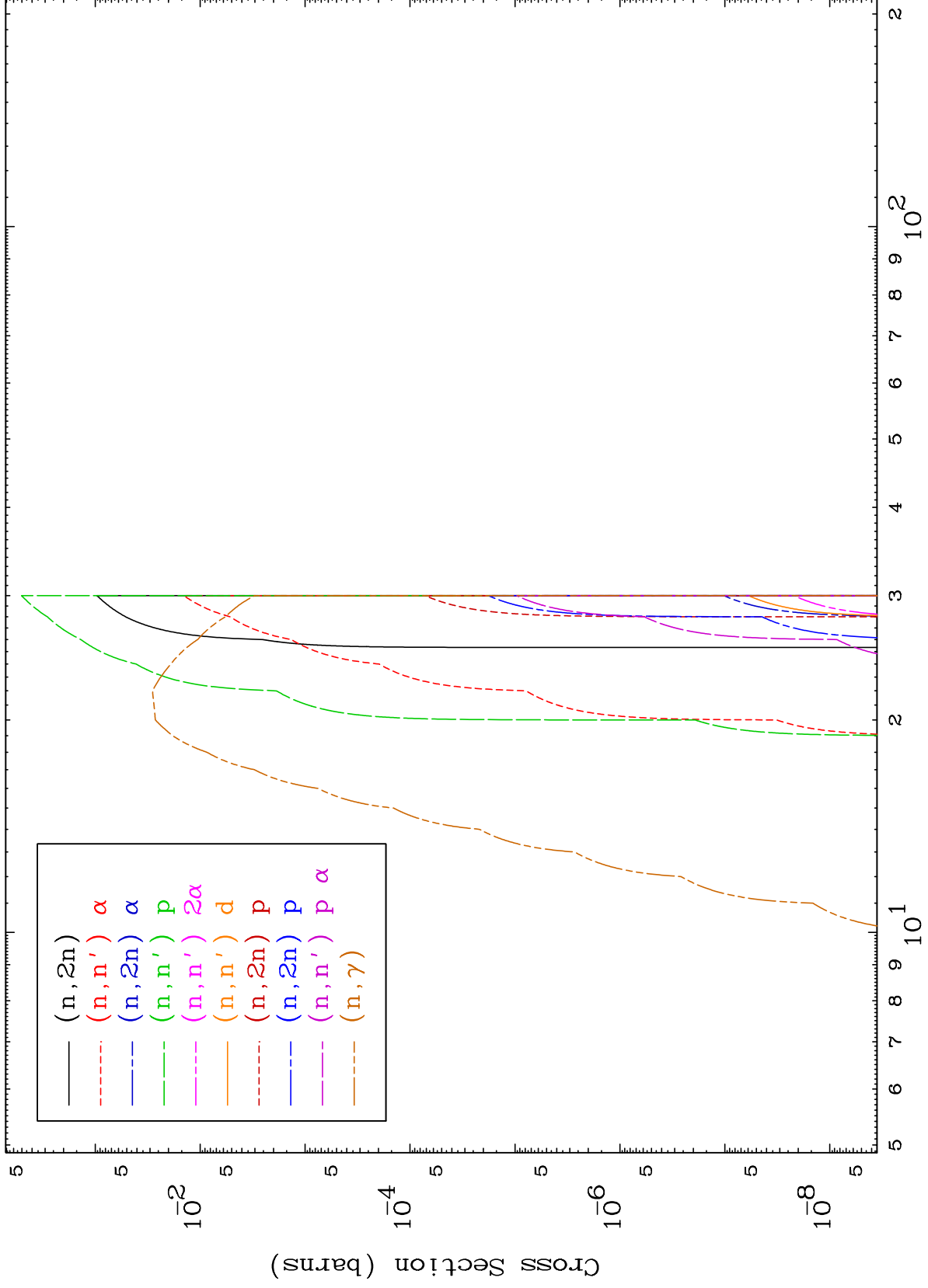
73-Ta-165



1

Incident Energy (MeV)

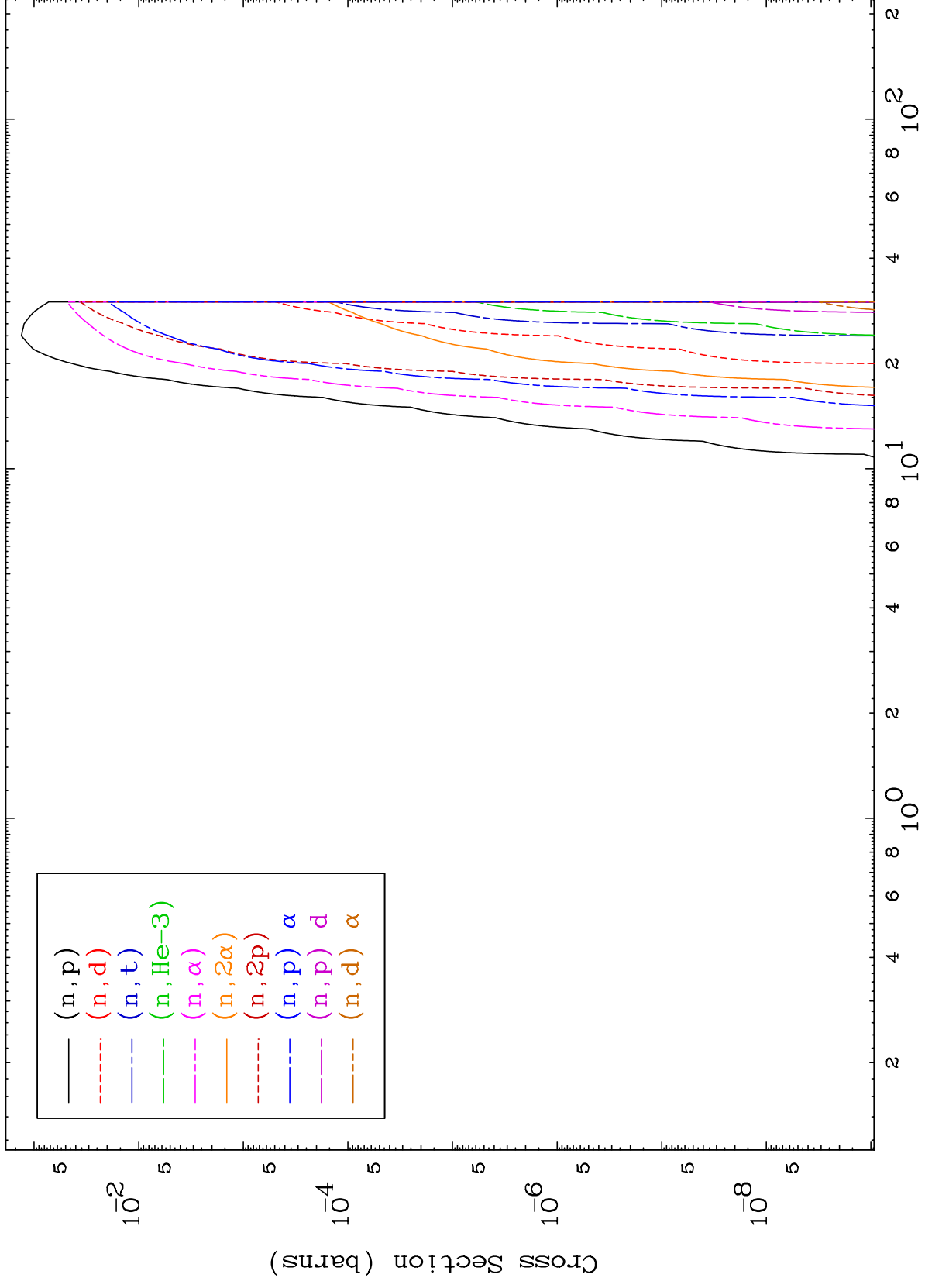
73-Ta-165

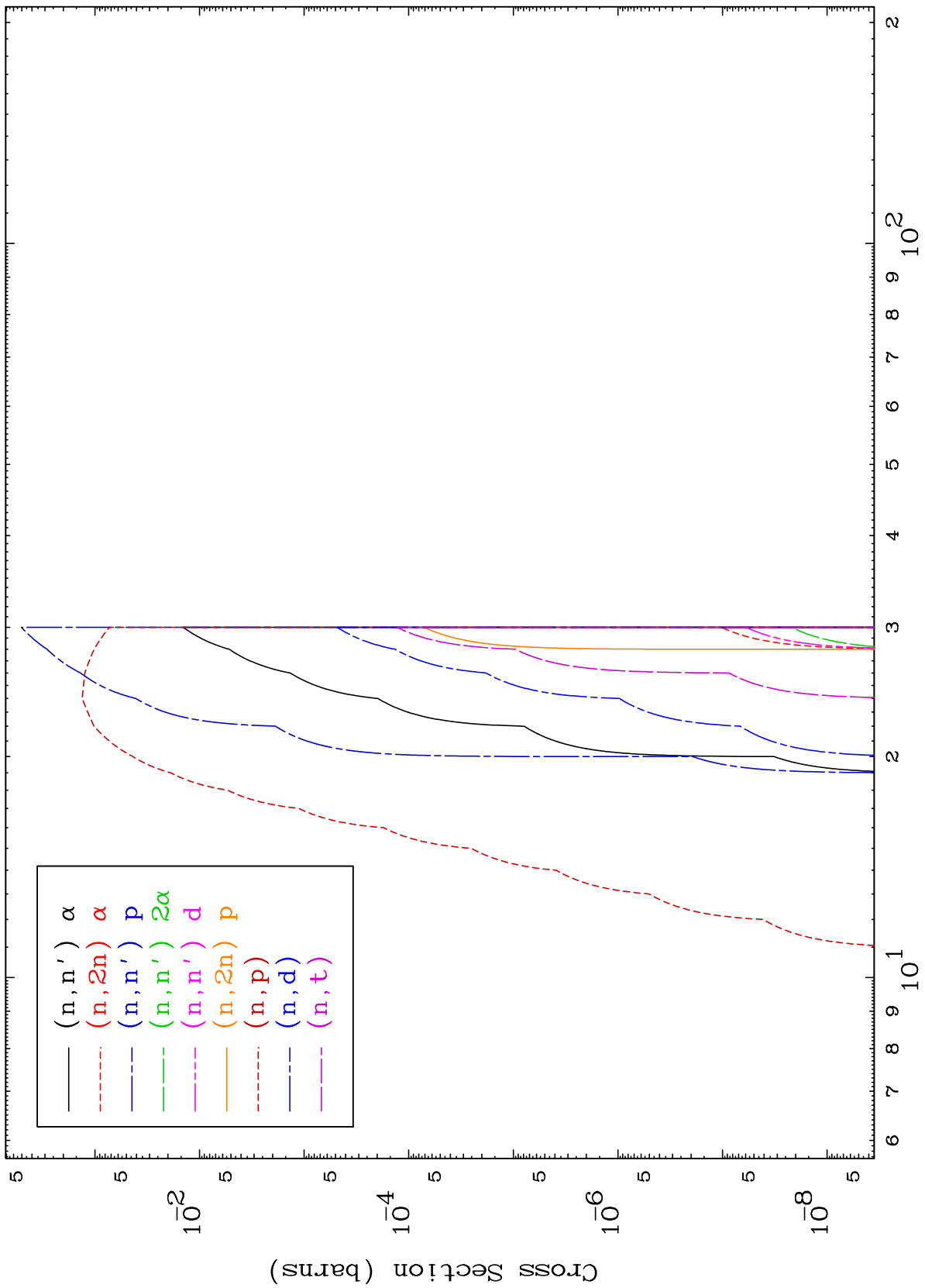


MAT 7280

α Neutron Absorption
0 Kelvin Cross Sections

73-Ta-165

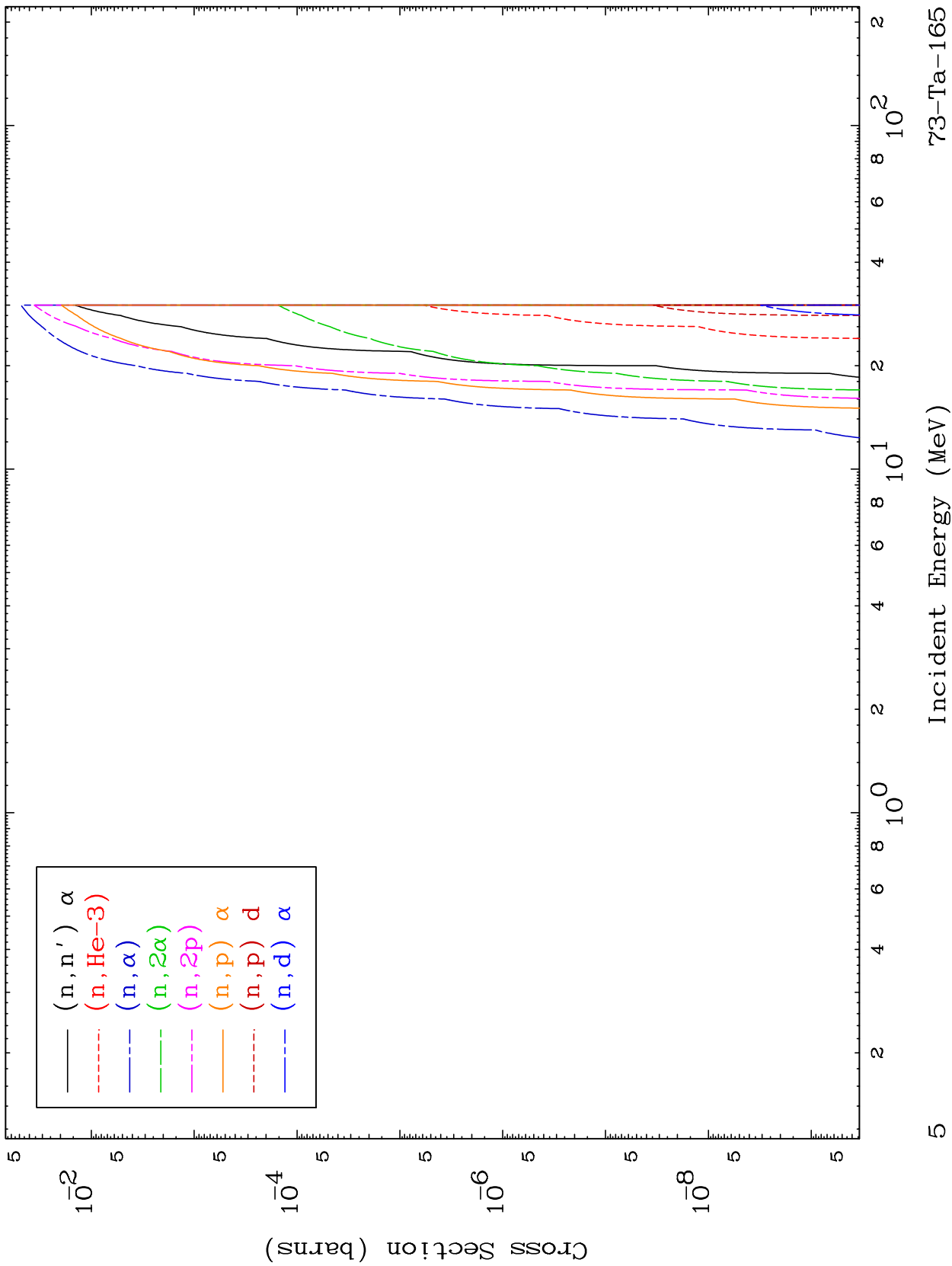




MAT 7280

α Charged Particle
0 Kelvin Cross Sections

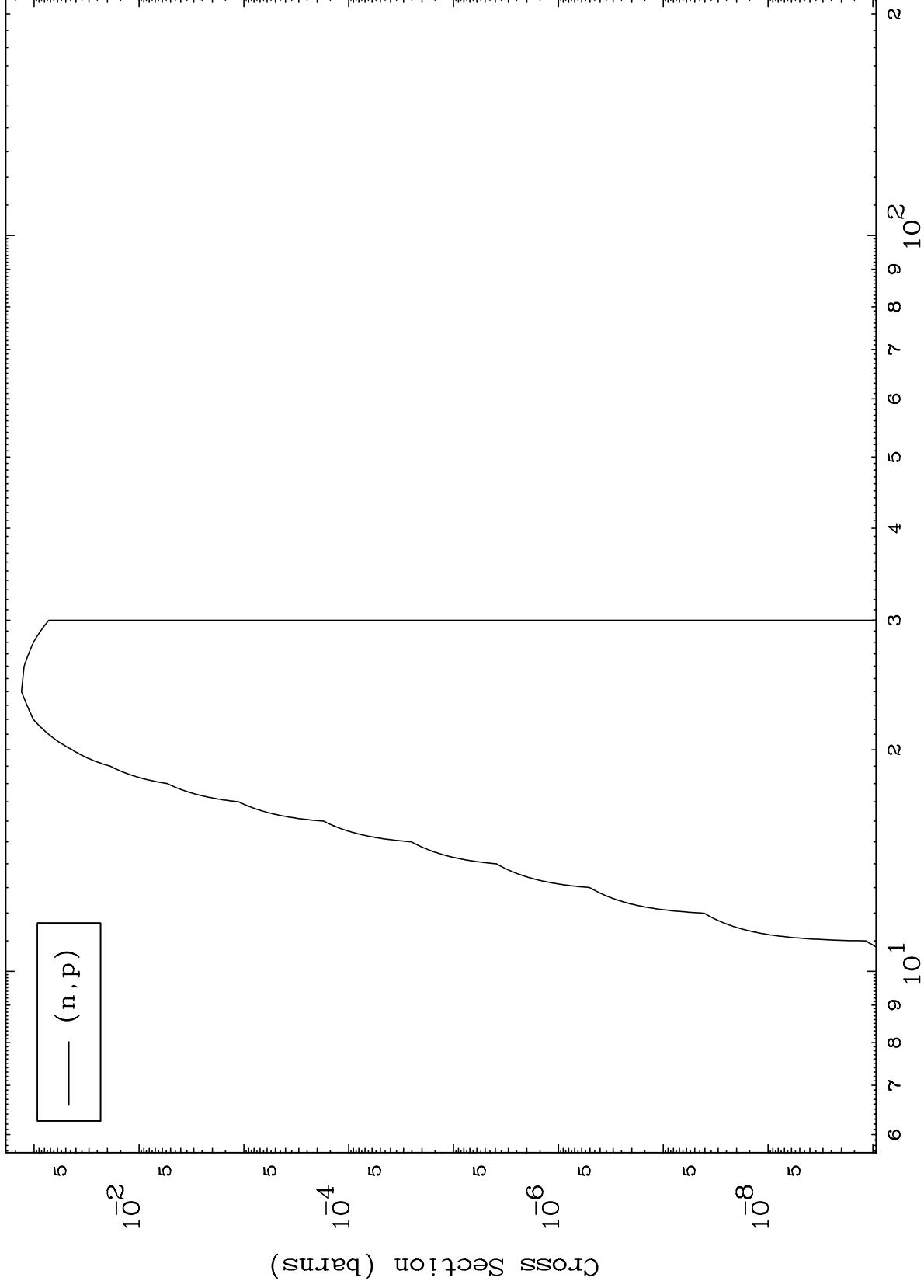
73-Ta-165



MAT 7280

(α, p) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-165}$



6

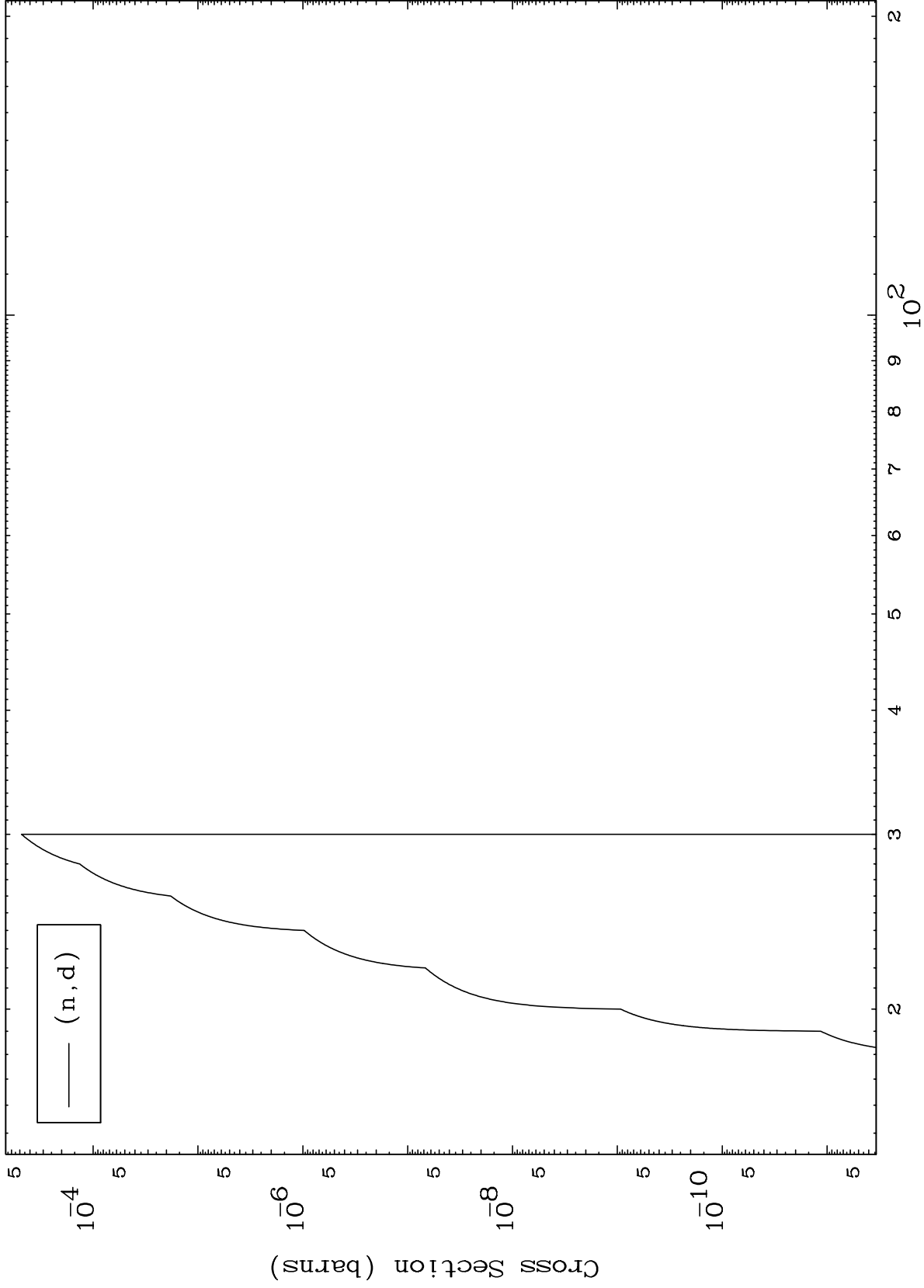
Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

(α, d) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-165}$



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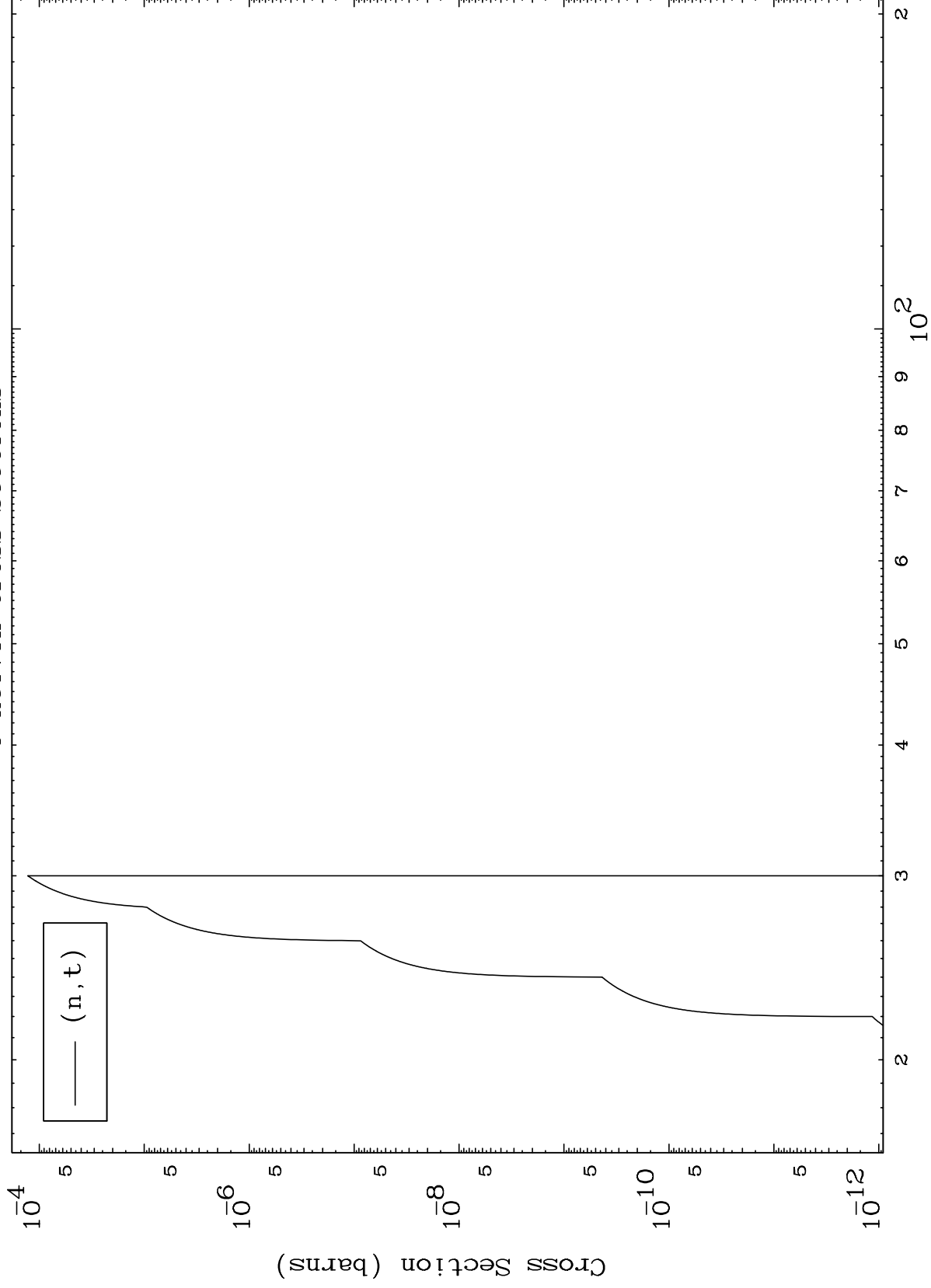
Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

(α, t) Levels
0 Kelvin Cross Sections

73-Ta-165

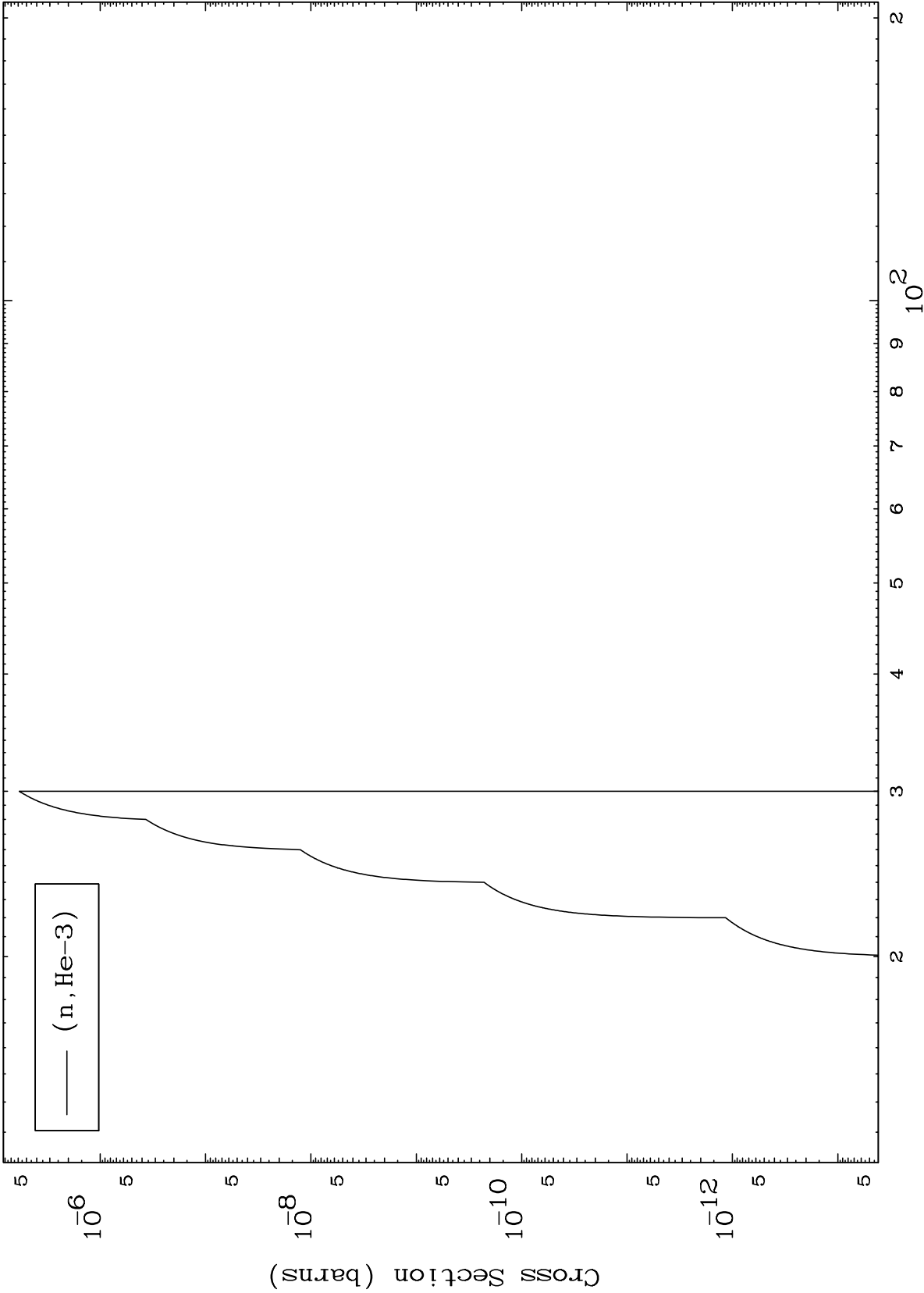


8

Incident Energy (MeV)

73-Ta-165

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

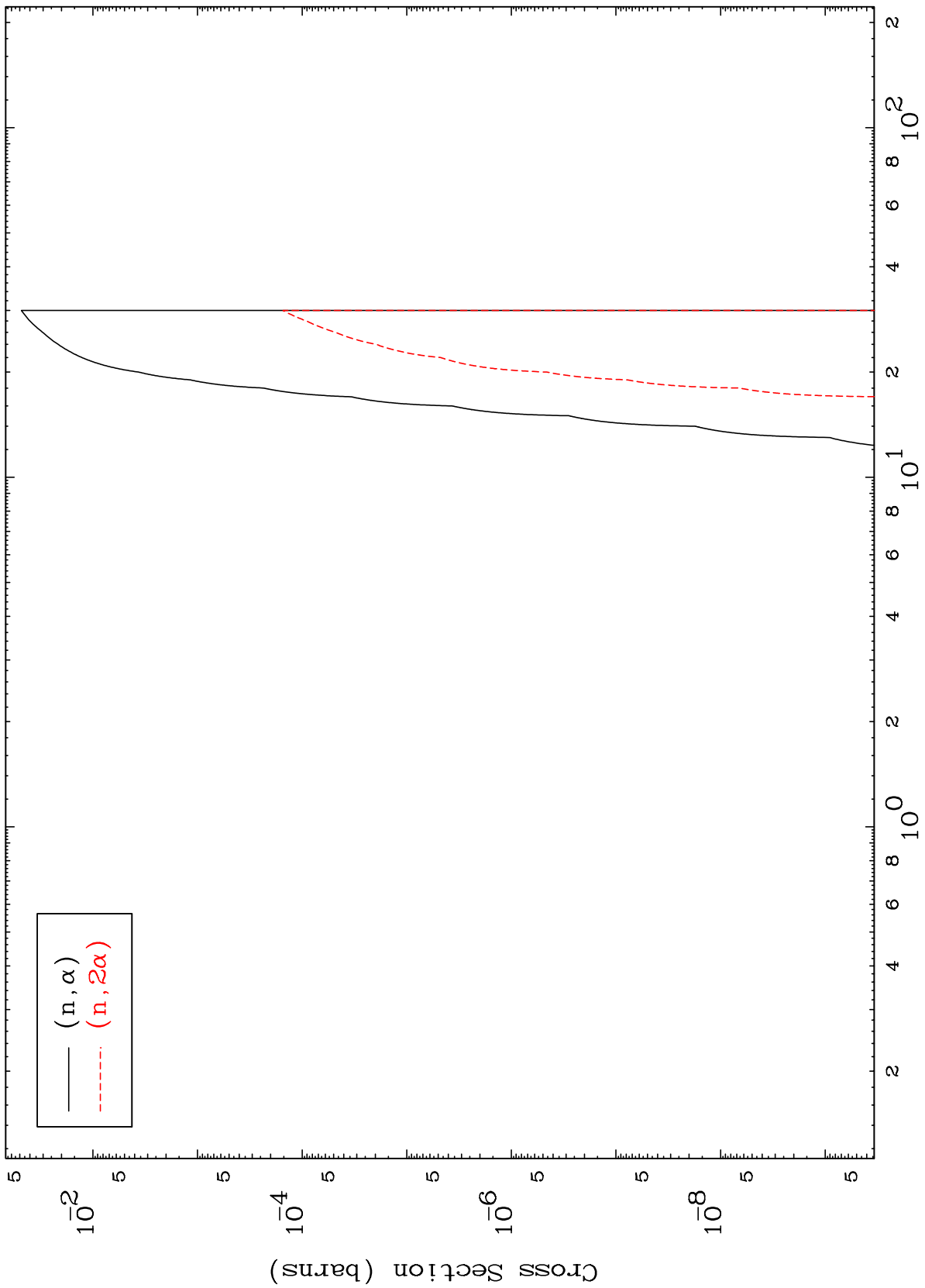


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(α, α) Levels

73-Ta-165

0 Kelvin Cross Sections



10

Incident Energy (MeV)

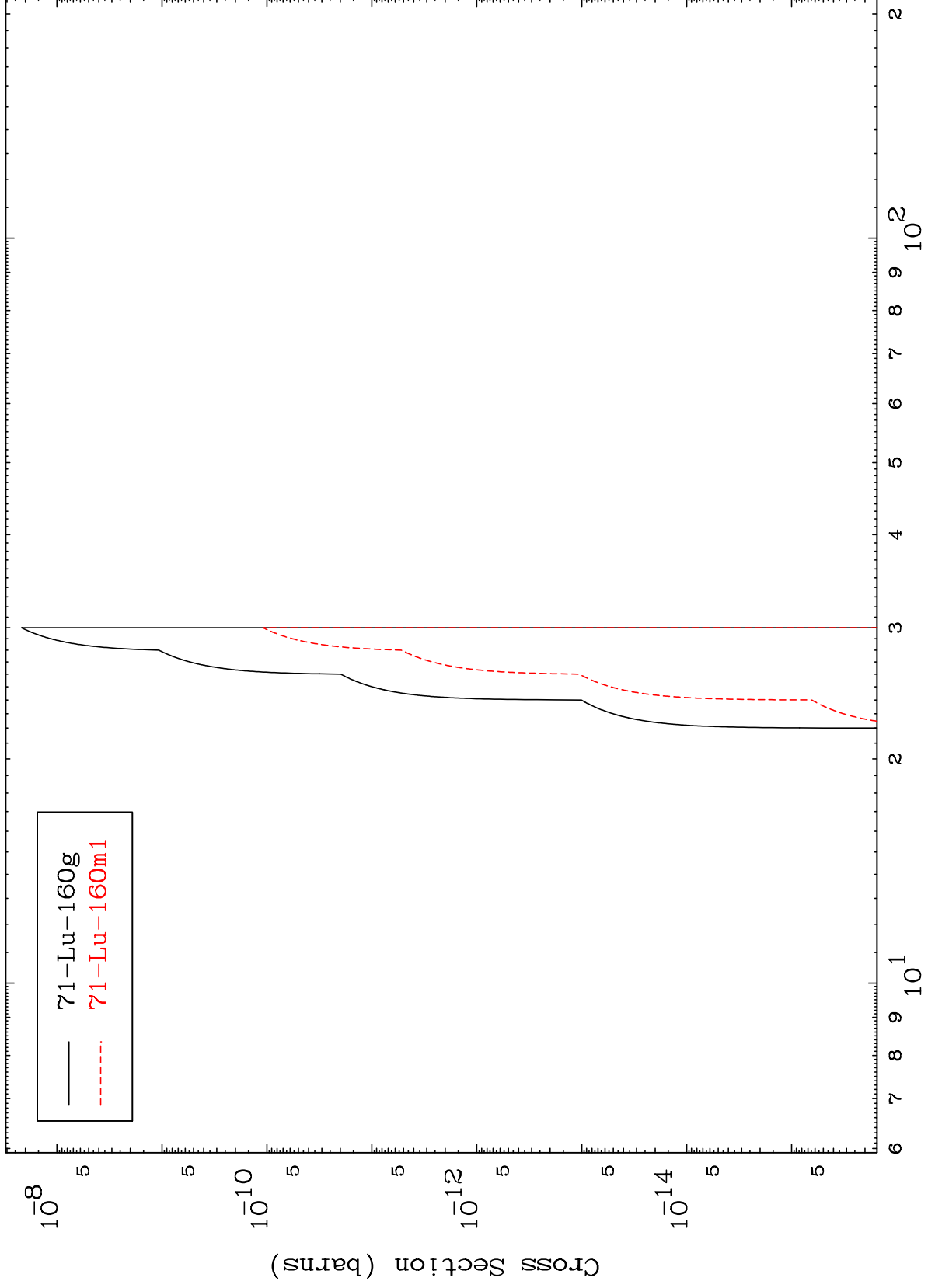
73-Ta-165

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(n,n') 2α

73-Ta-165

Radionuclide Production Cross Section

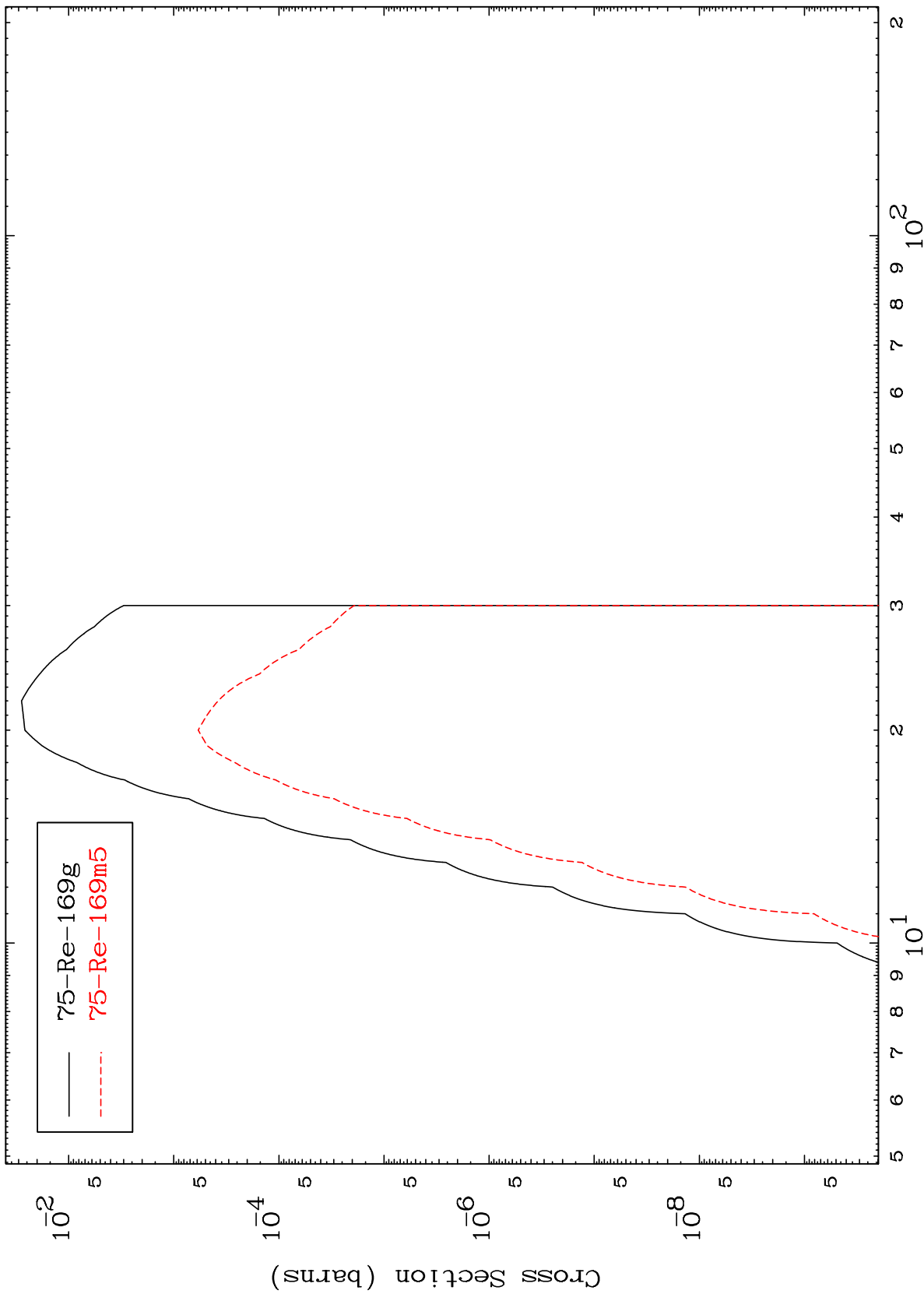


71-Lu-160g
71-Lu-160m1

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73-Ta-165

Radionuclide Production Cross Section
(n,γ)



— 75-Re-169g
- - - 75-Re-169m5

73-Ta-165

Incident Energy (MeV)

12