

Program EVALPLOT
(Version 2021-1)

by

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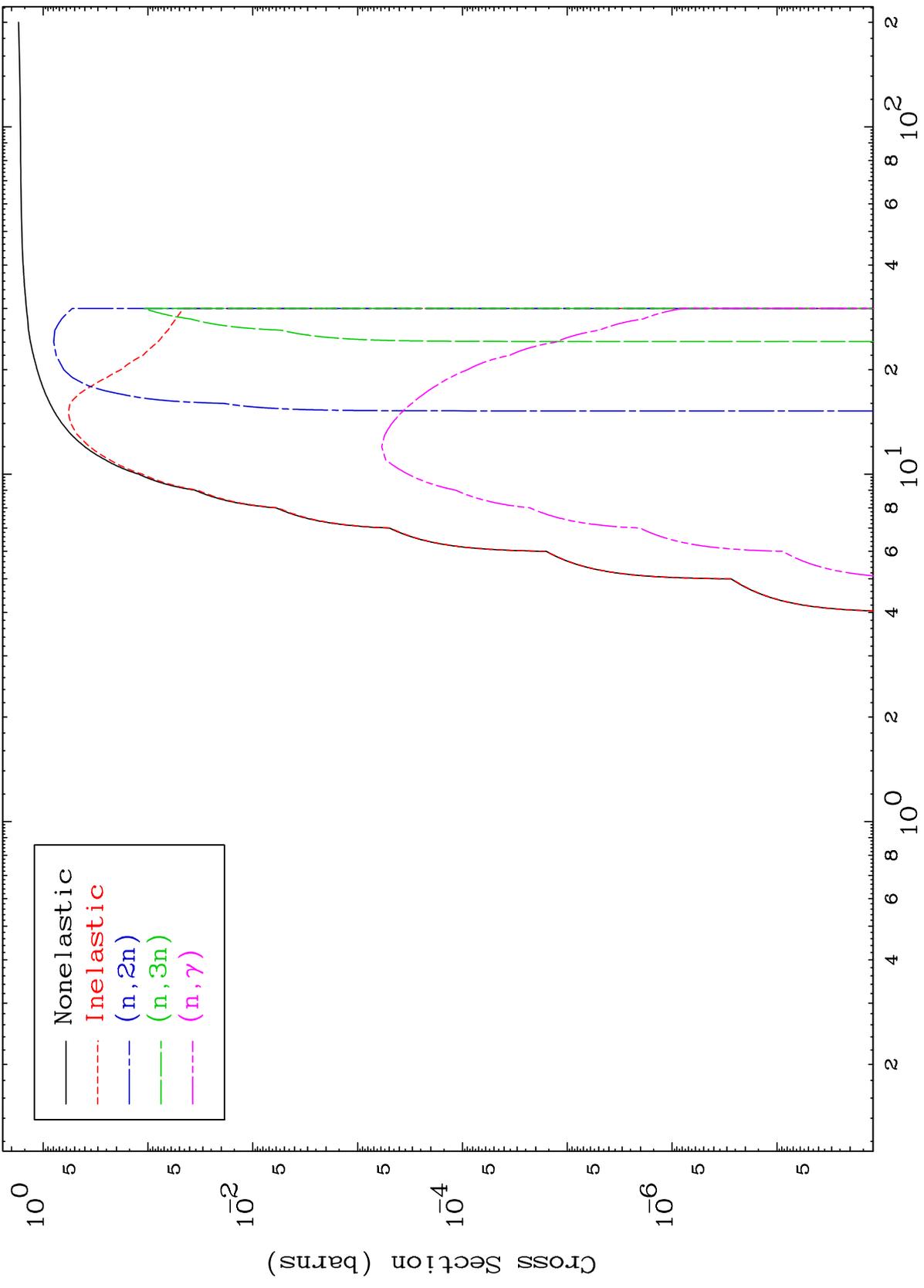
Press Mouse Button to Start

MAT 3128

α Major

31-Ga-70

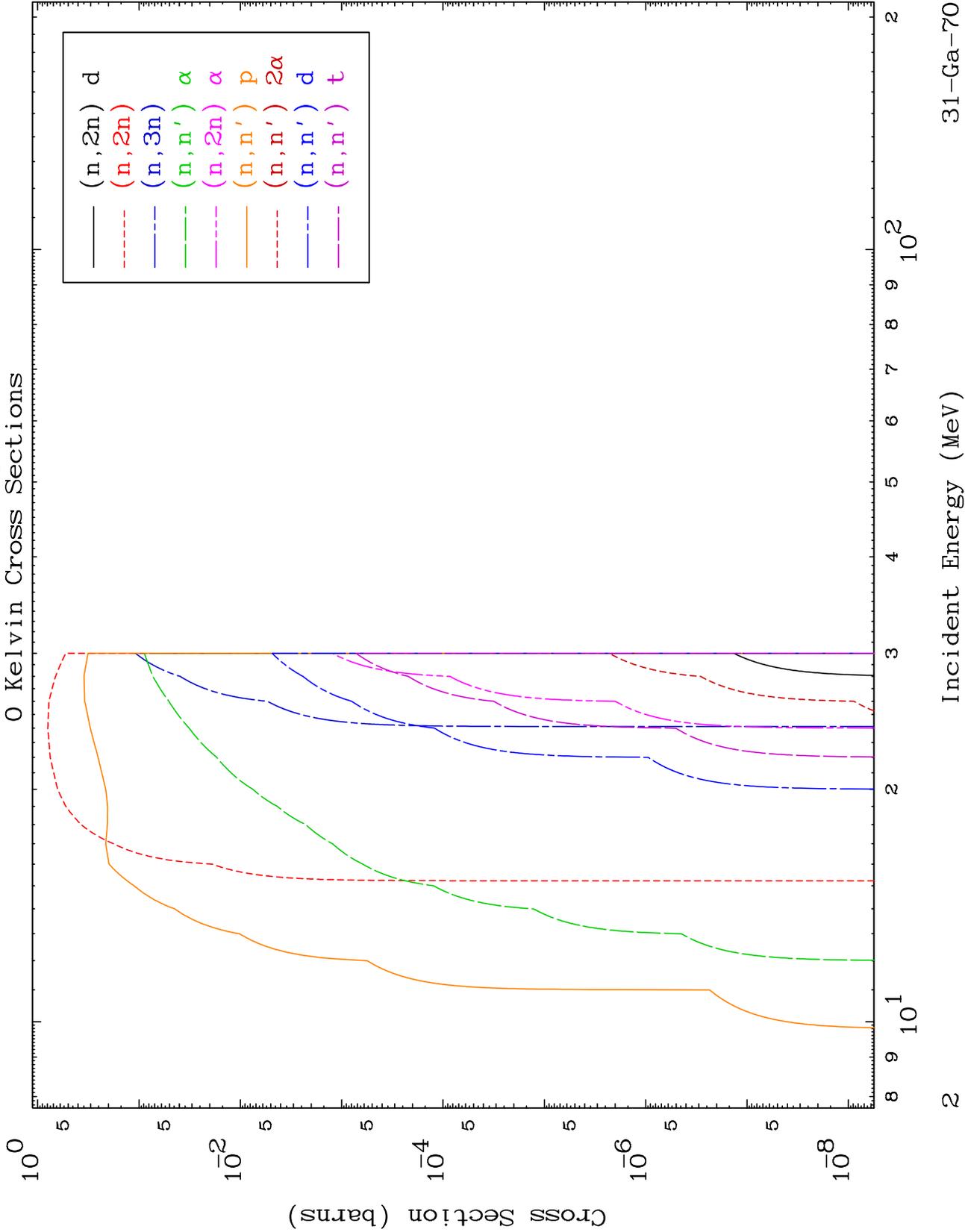
0 Kelvin Cross Sections



MAT 3128

α Neutron Absorption
0 Kelvin Cross Sections

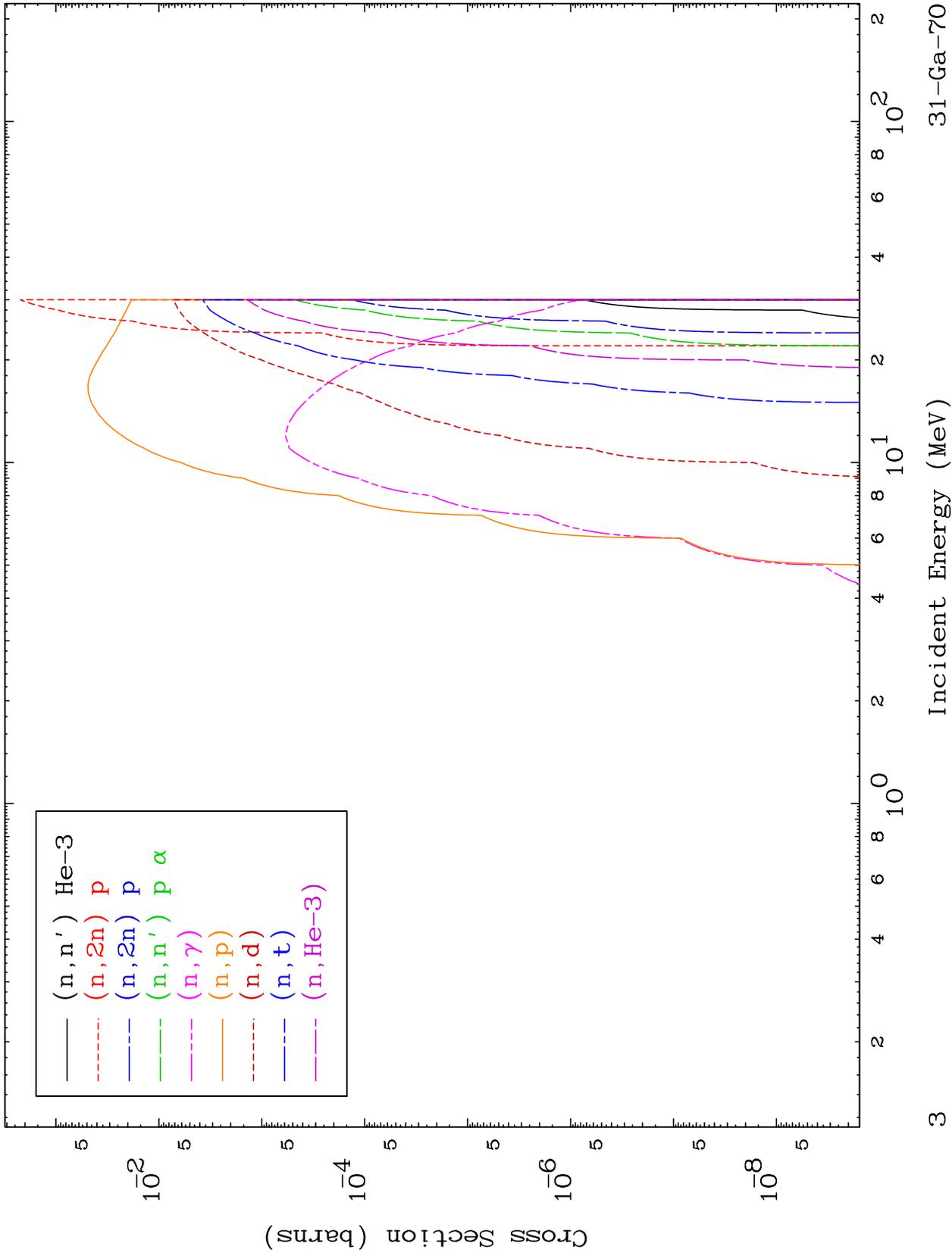
$^{31}\text{Ga-70}$

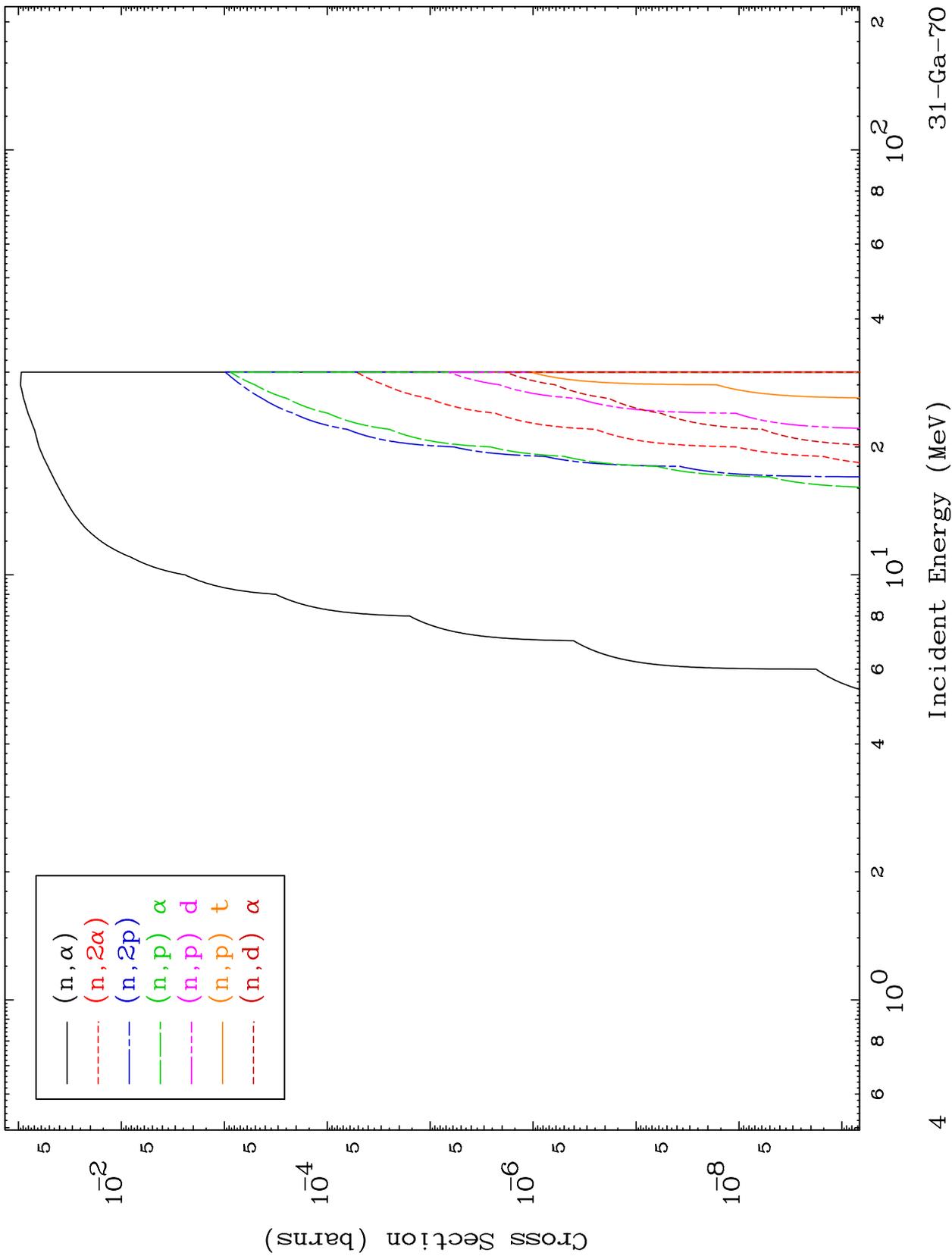


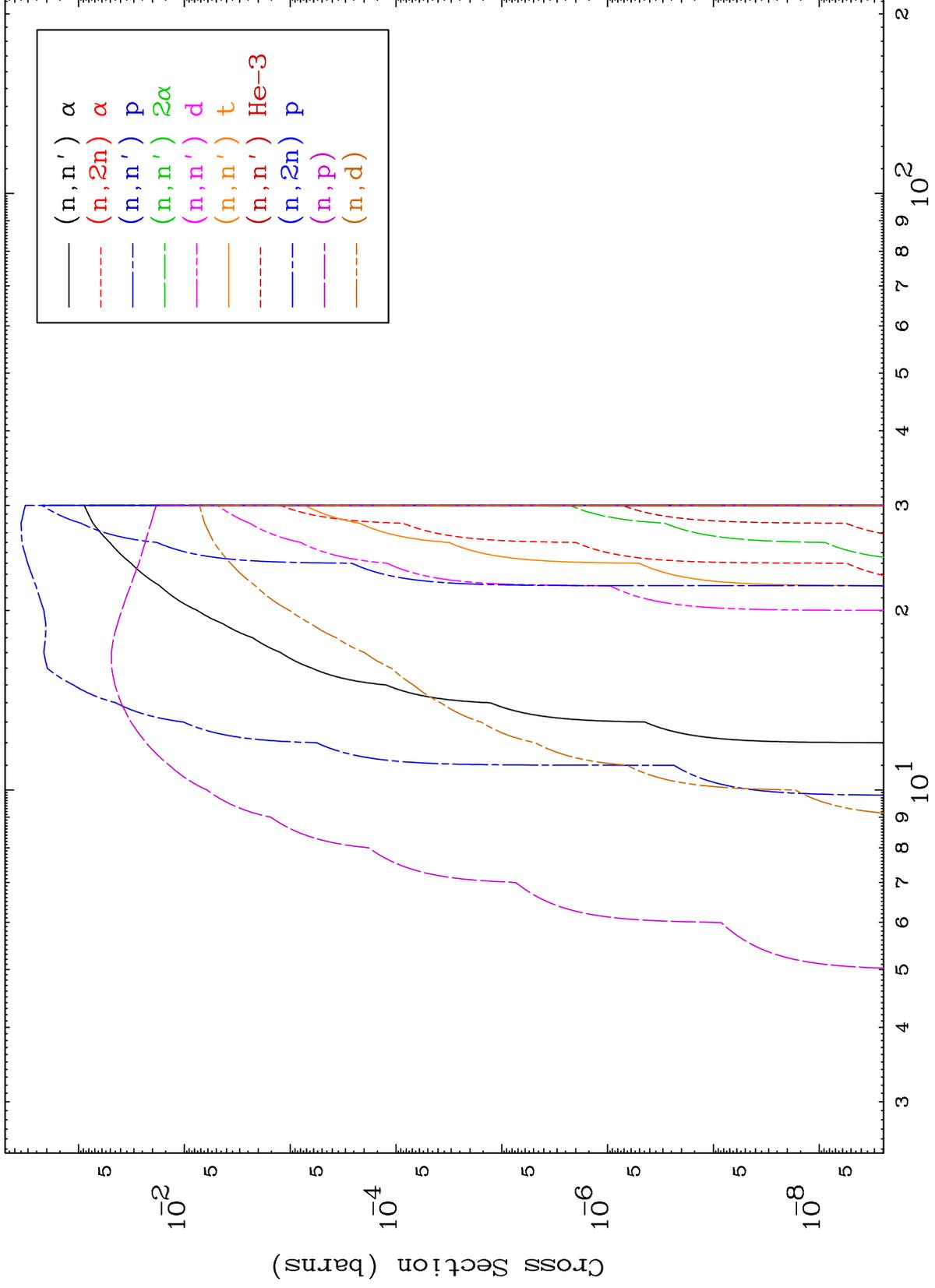
$^{31}\text{Ga-70}$

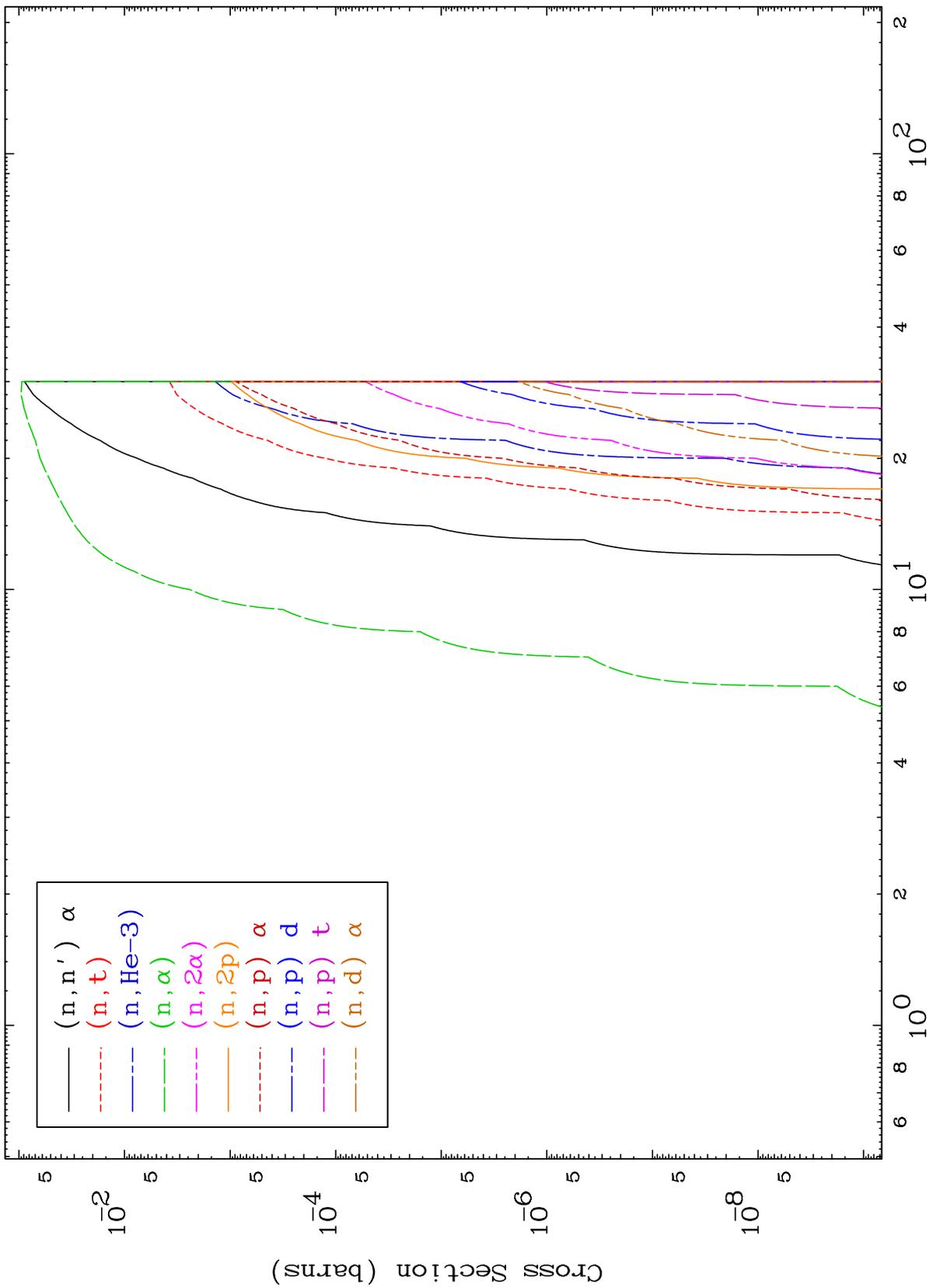
Incident Energy (MeV)

2







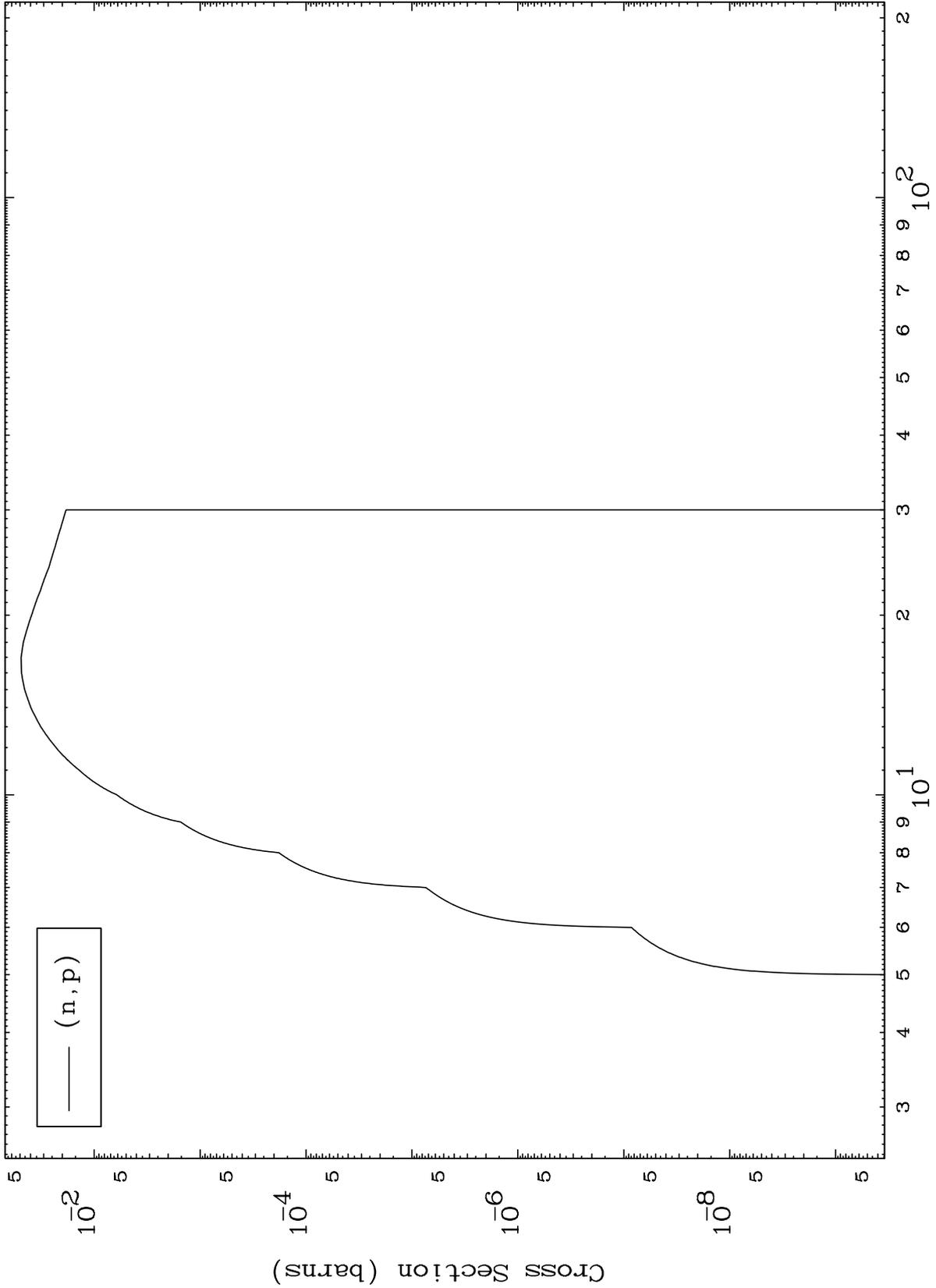


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(α, p) Levels

31-Ga-70

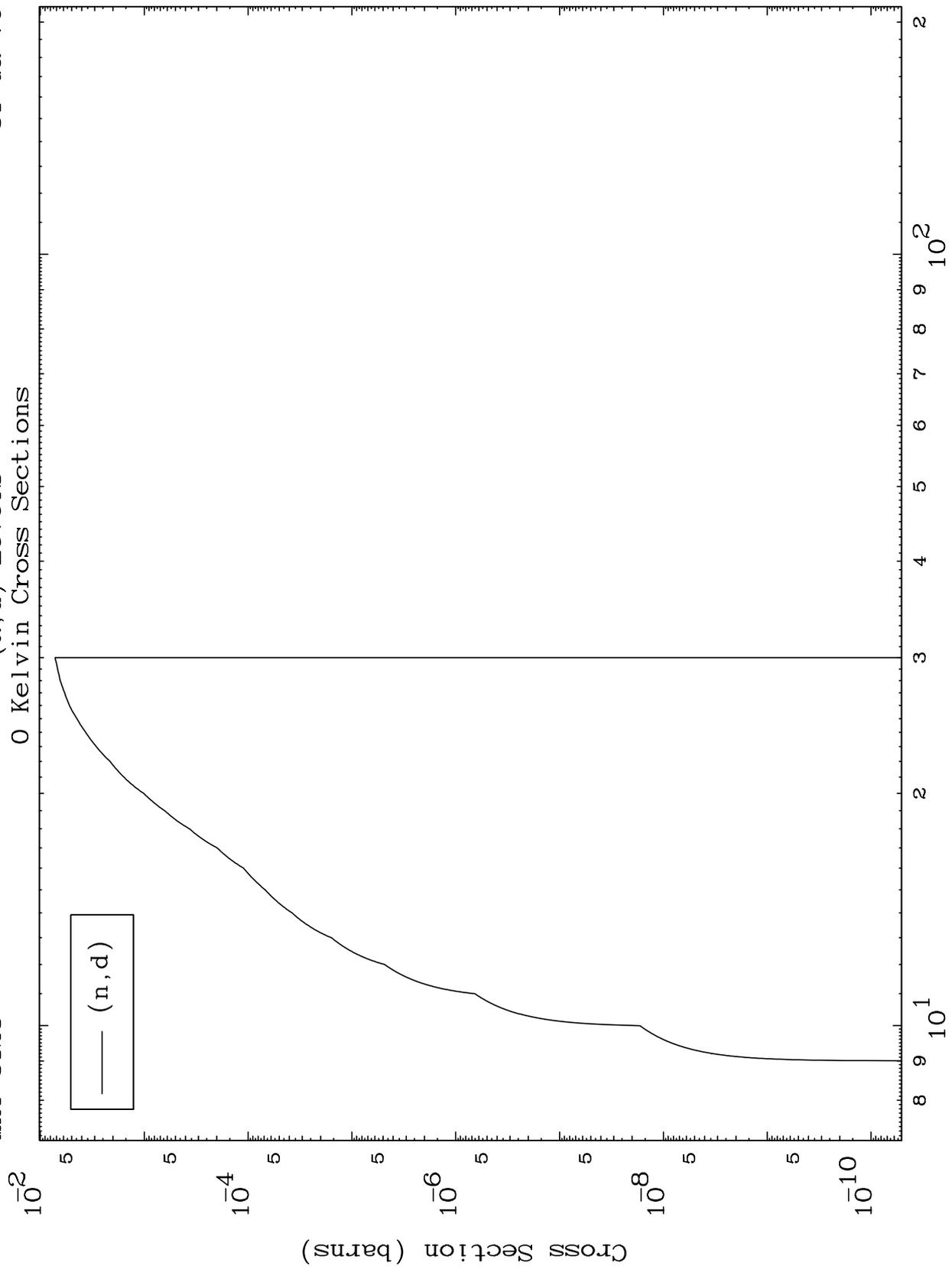
0 Kelvin Cross Sections



MAT 3128

(α, d) Levels
0 Kelvin Cross Sections

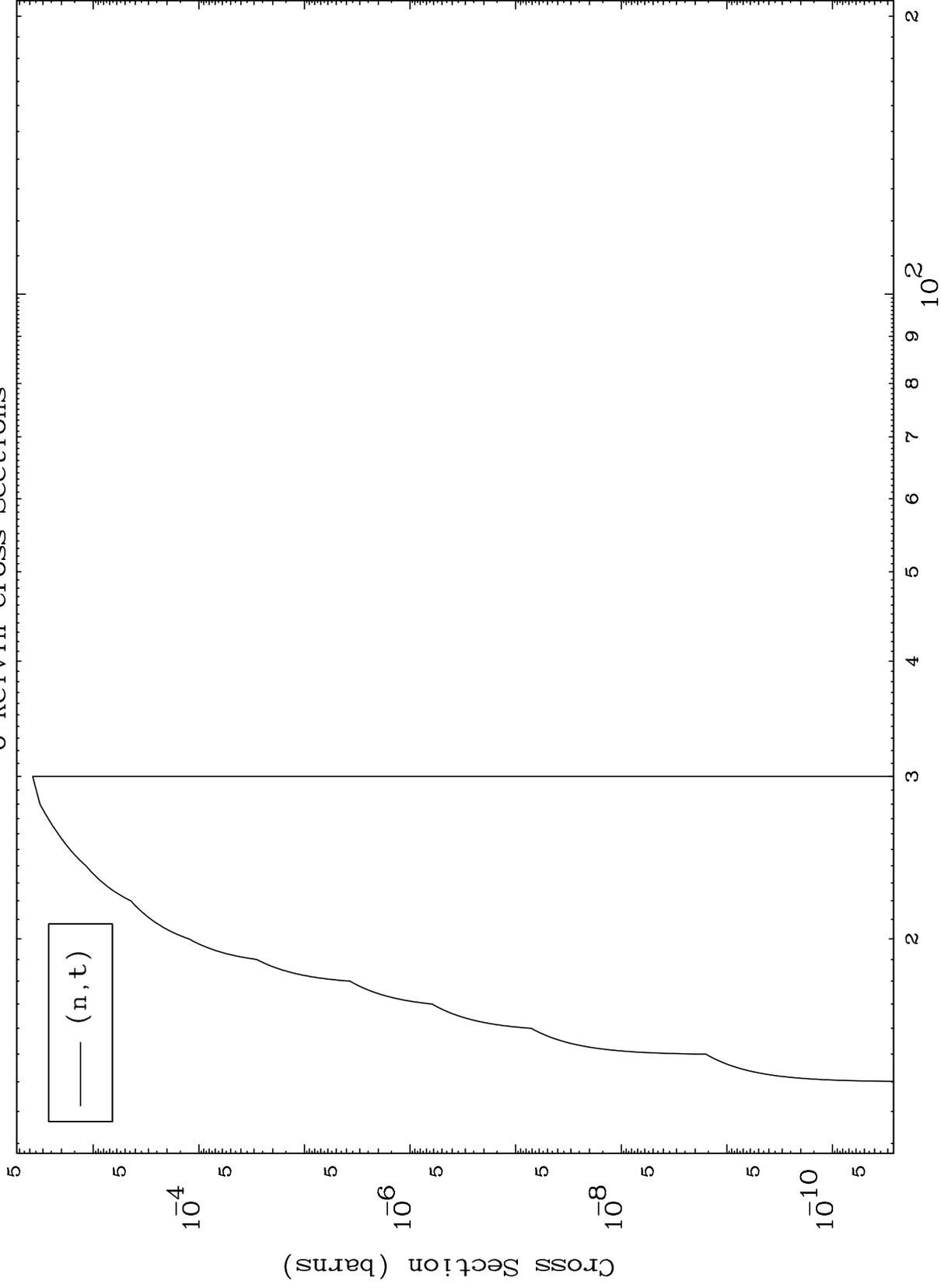
$^{31}\text{Ga-70}$



8

Incident Energy (MeV)

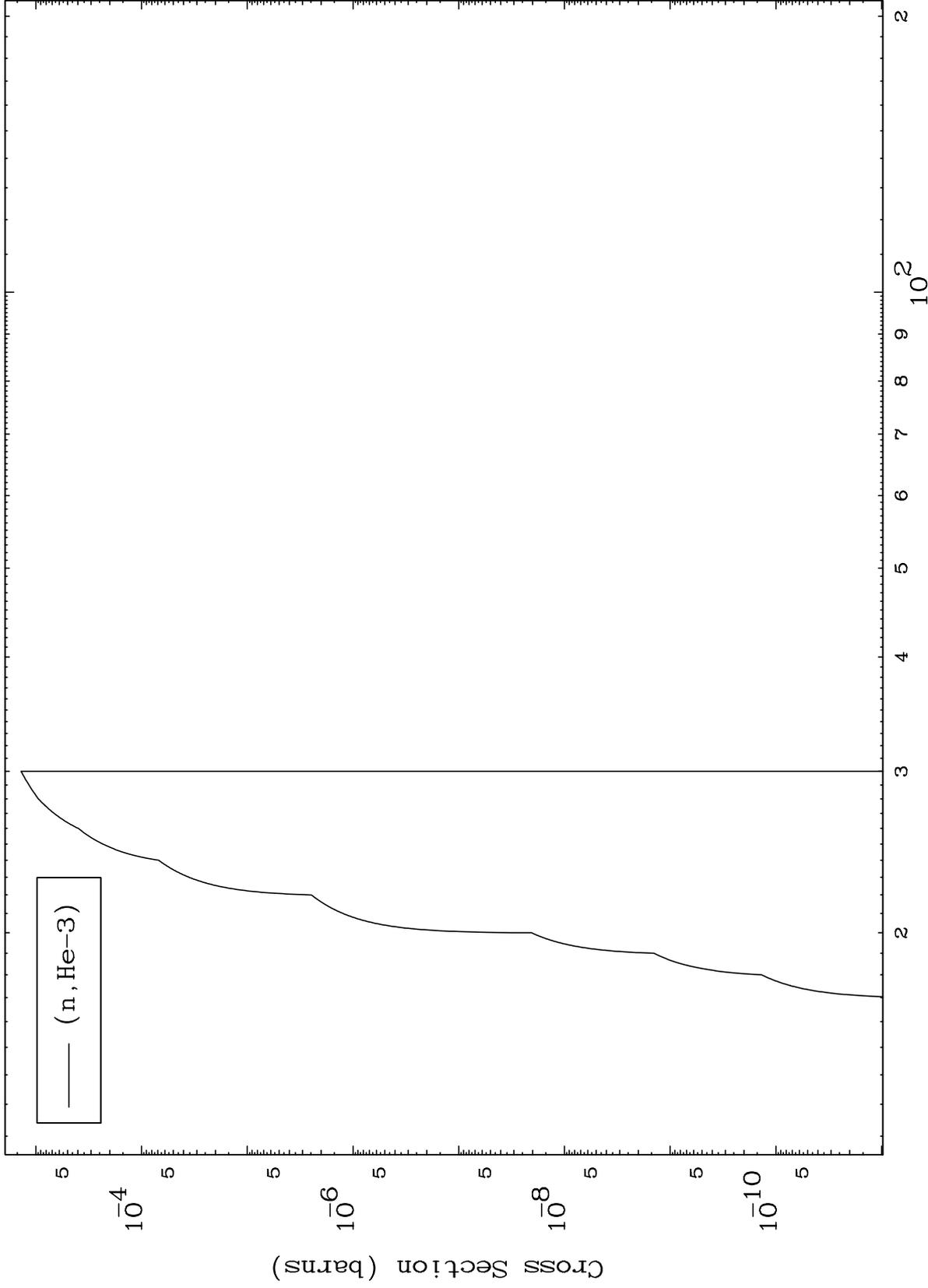
$^{31}\text{Ga-70}$



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

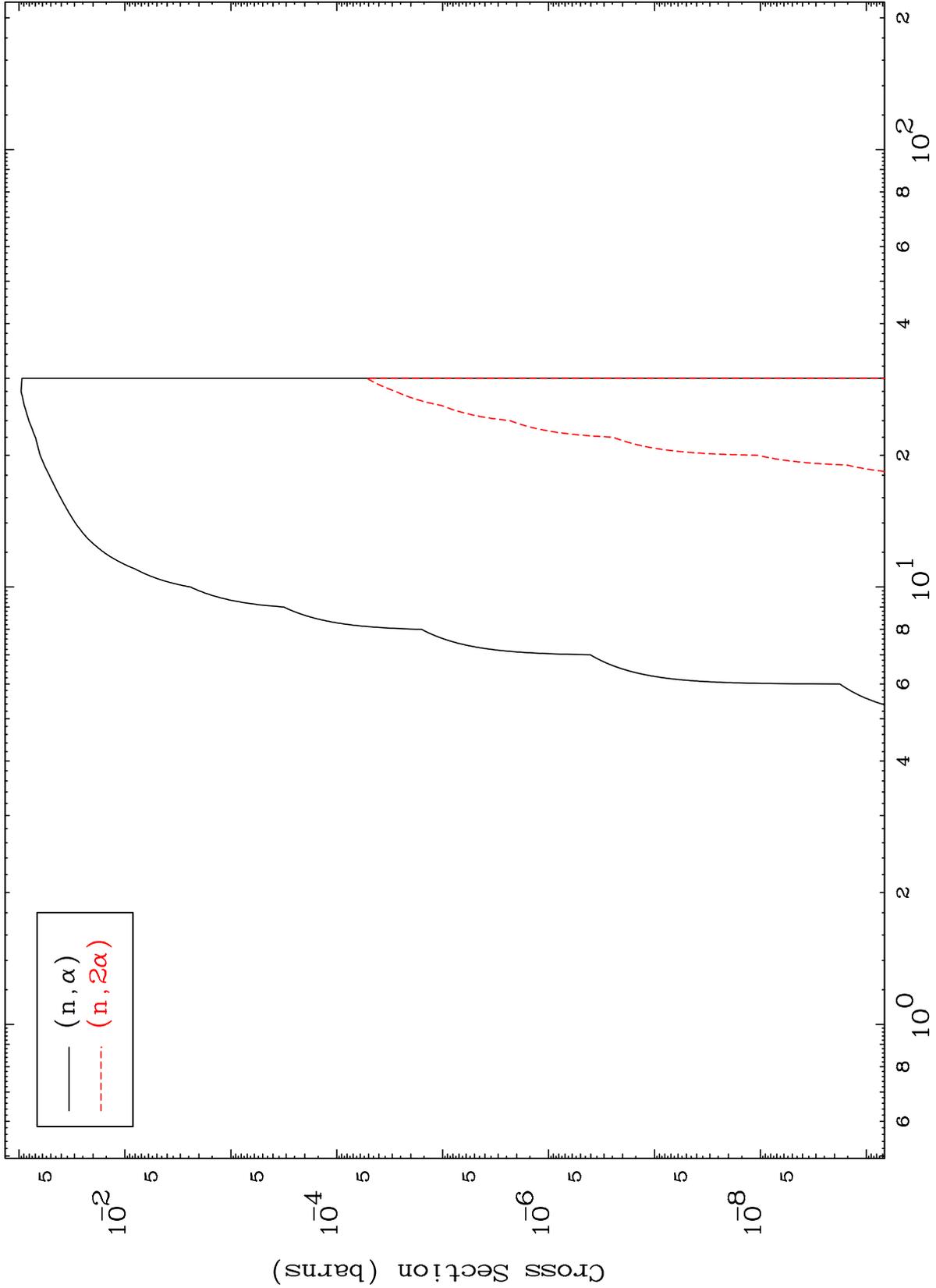
31-Ga-70



10

Incident Energy (MeV)

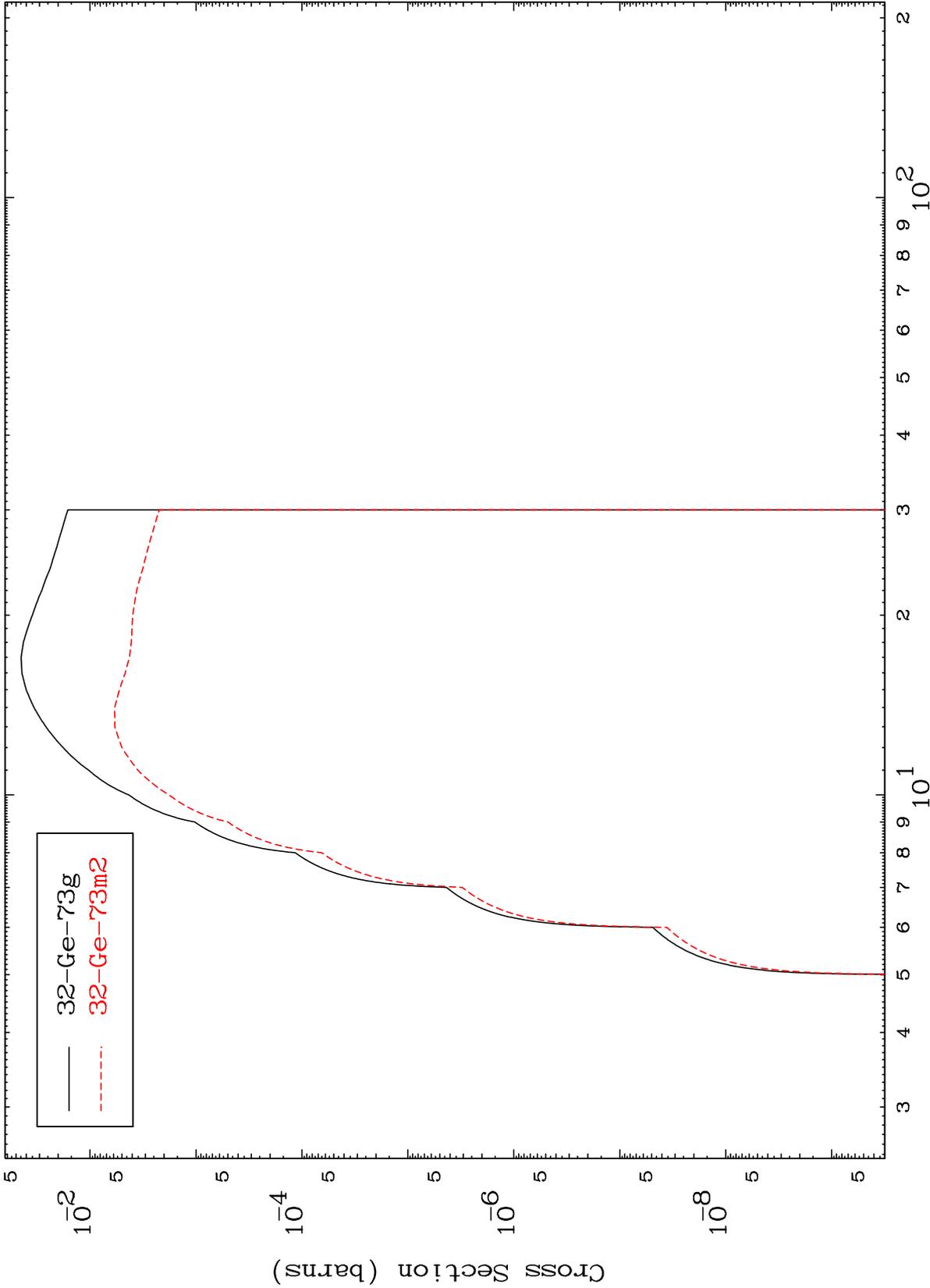
31-Ga-70



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³¹Ga-70

(n,p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

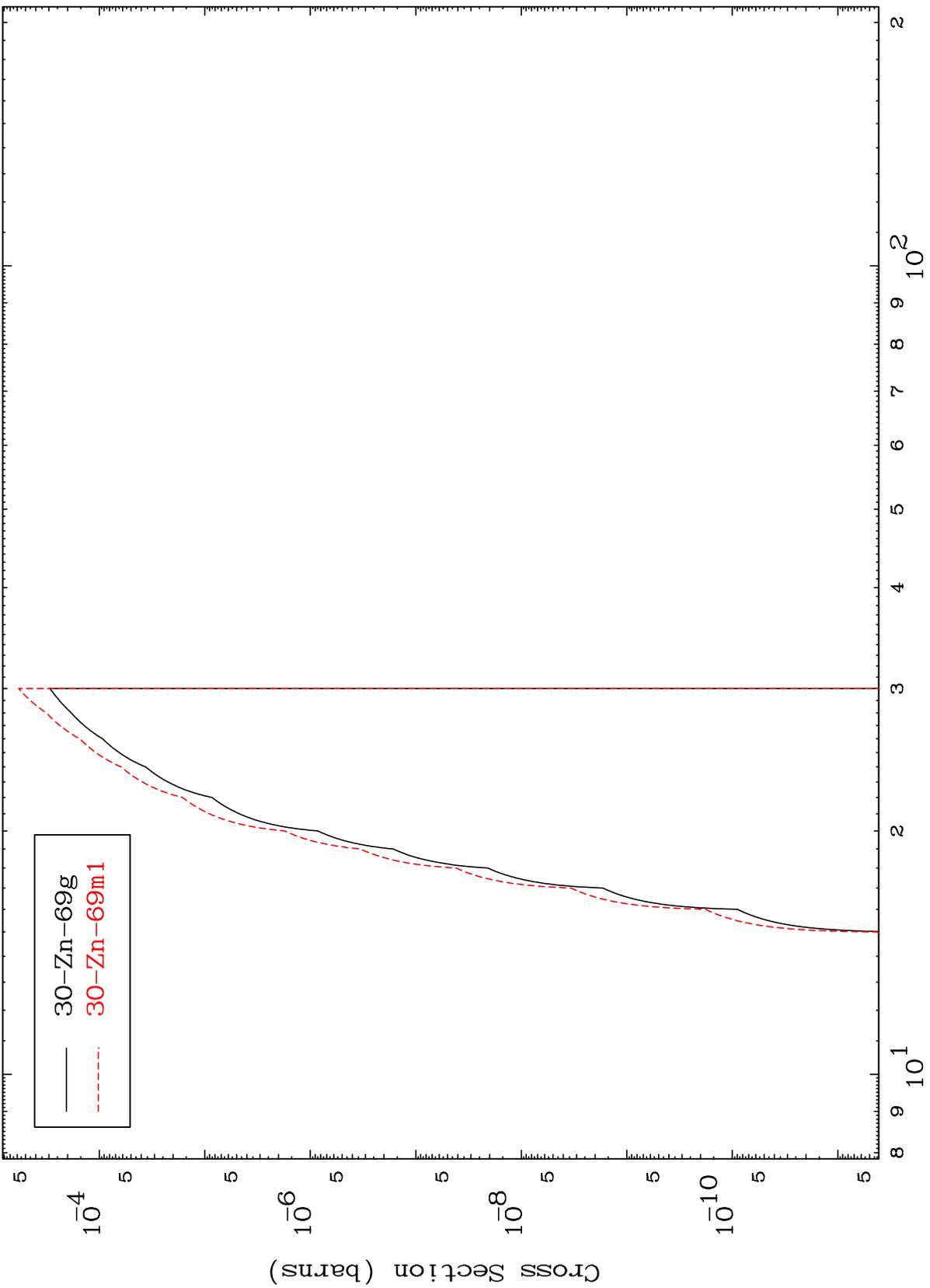
³¹Ga-70

MAT 3128

$(n,p) \alpha$

$^{31}\text{Ga-70}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{31}\text{Ga-70}$