

Program EVALPLOT  
(Version 2021-1)

by

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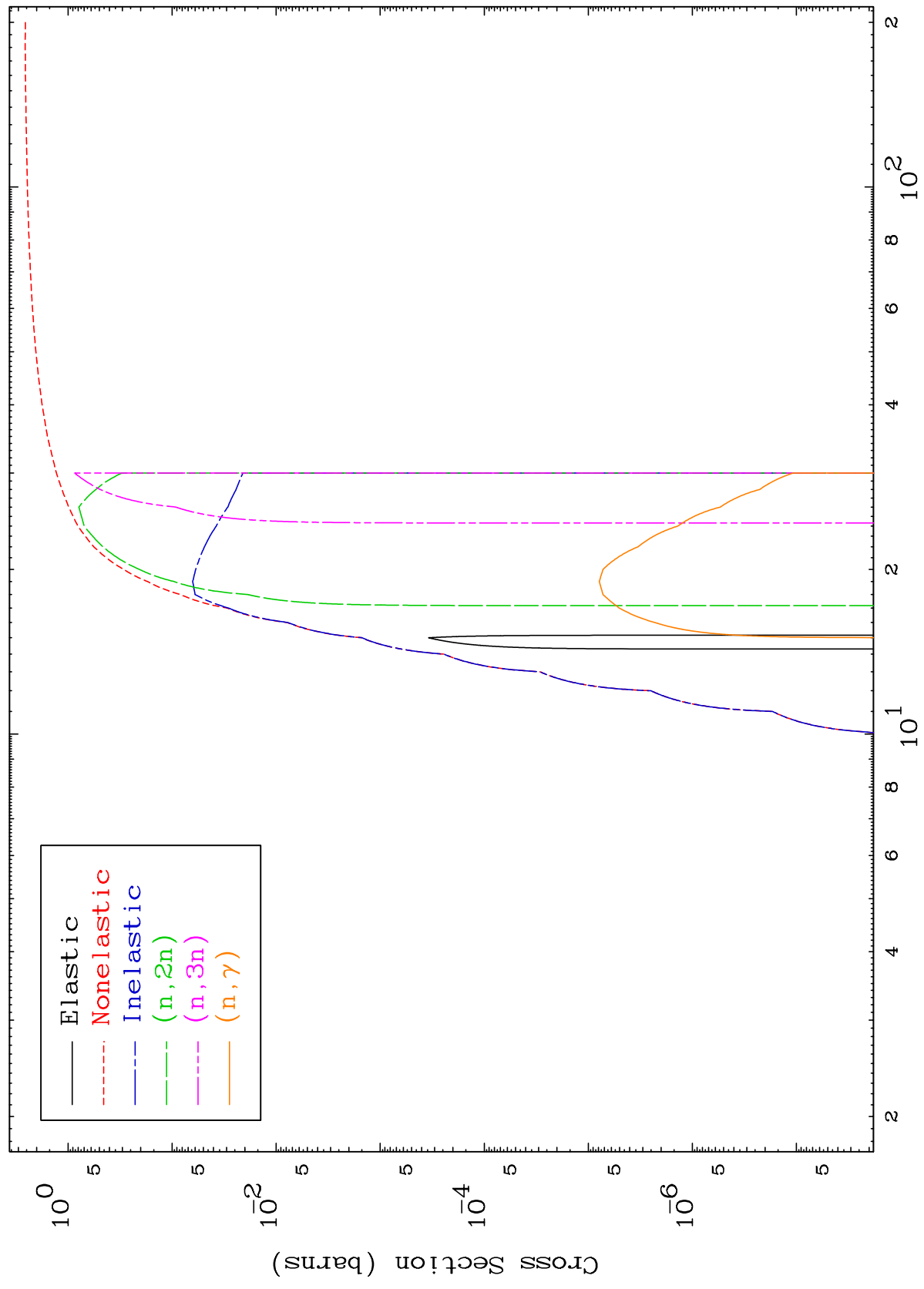
Press Mouse Button to Start

MAT 6928

0 Kelvin

Major Cross Sections

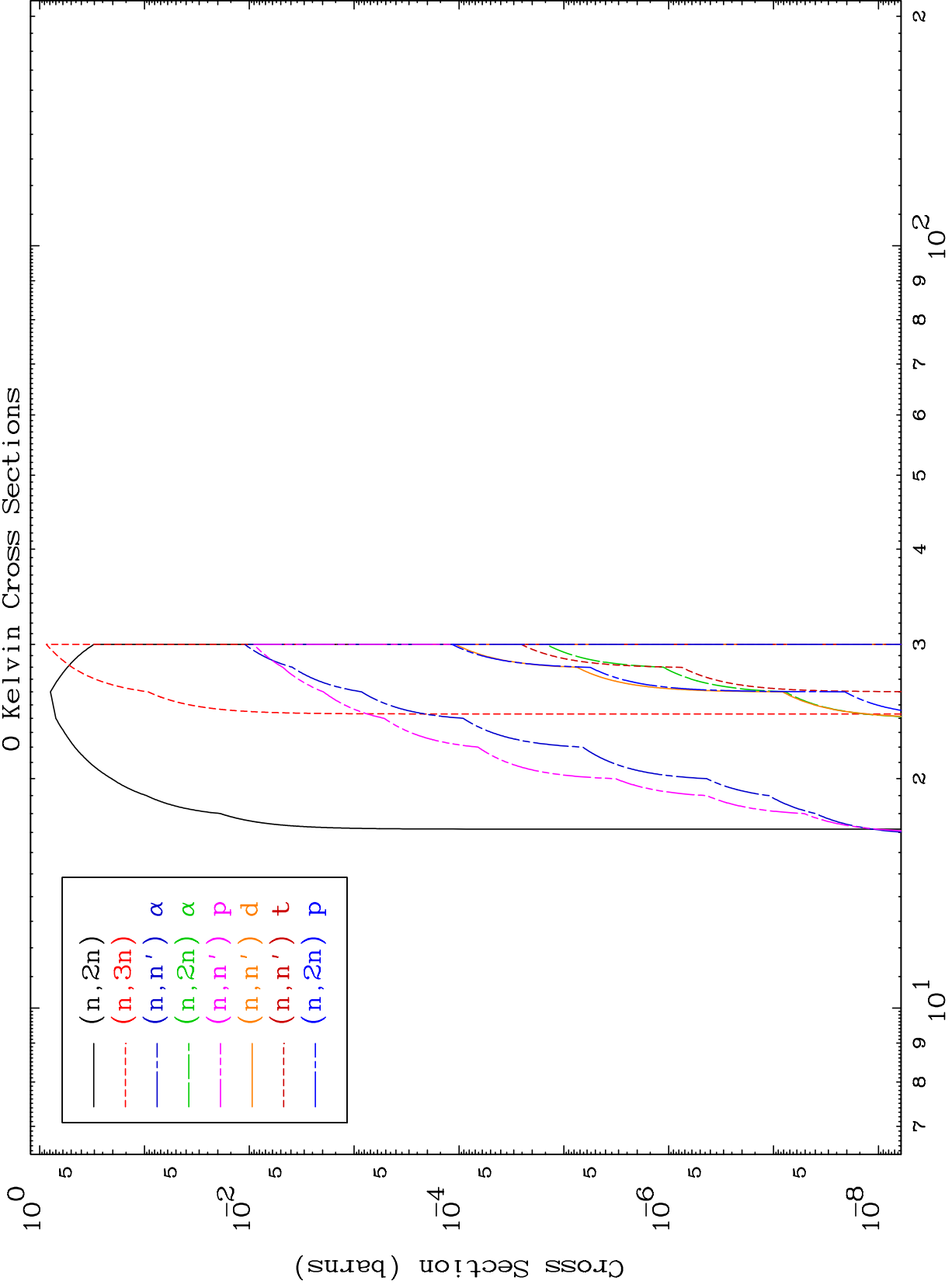
$^{69}\text{Tm-170}$



MAT 6928

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-170



2

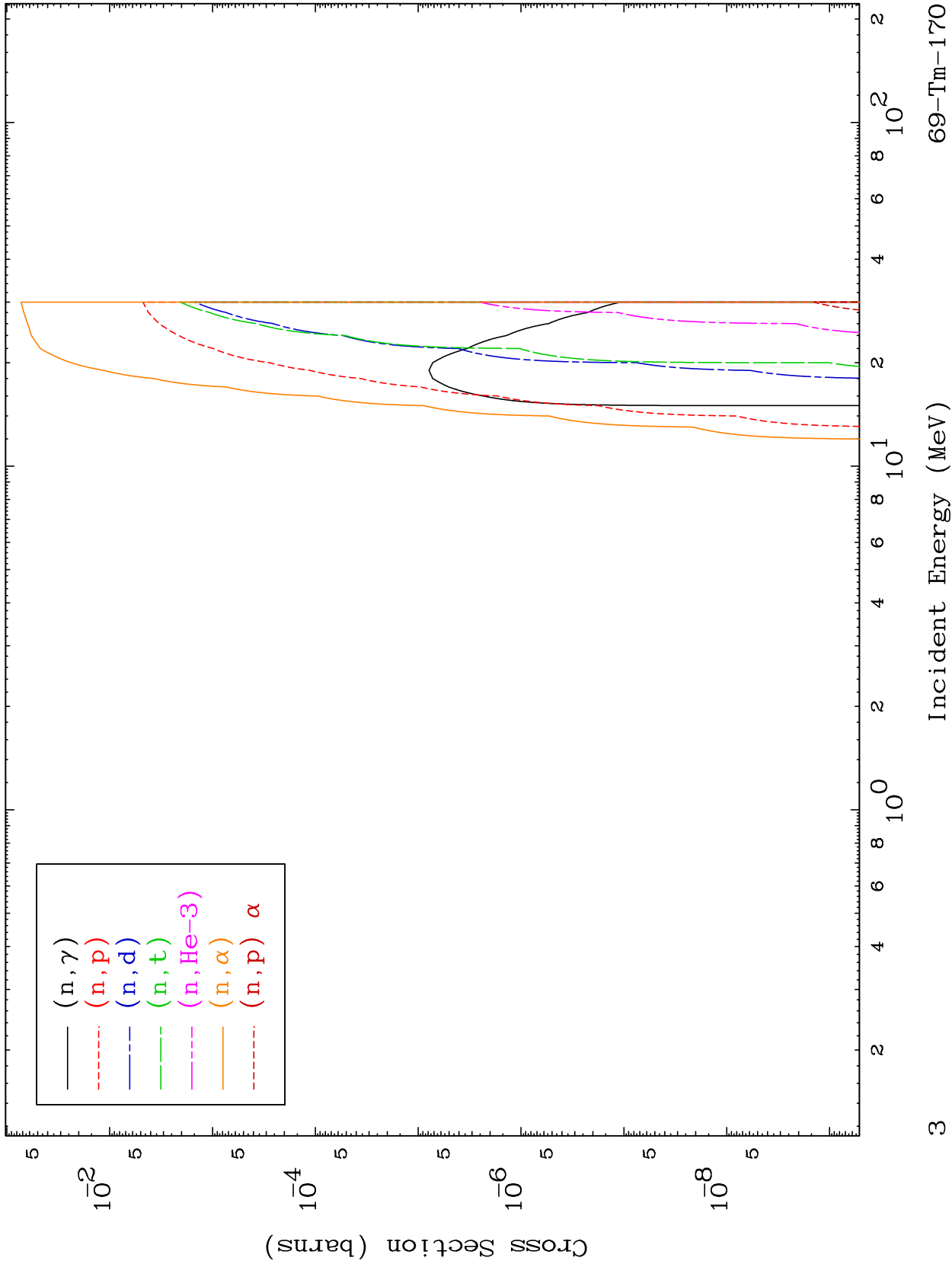
Incident Energy (MeV)

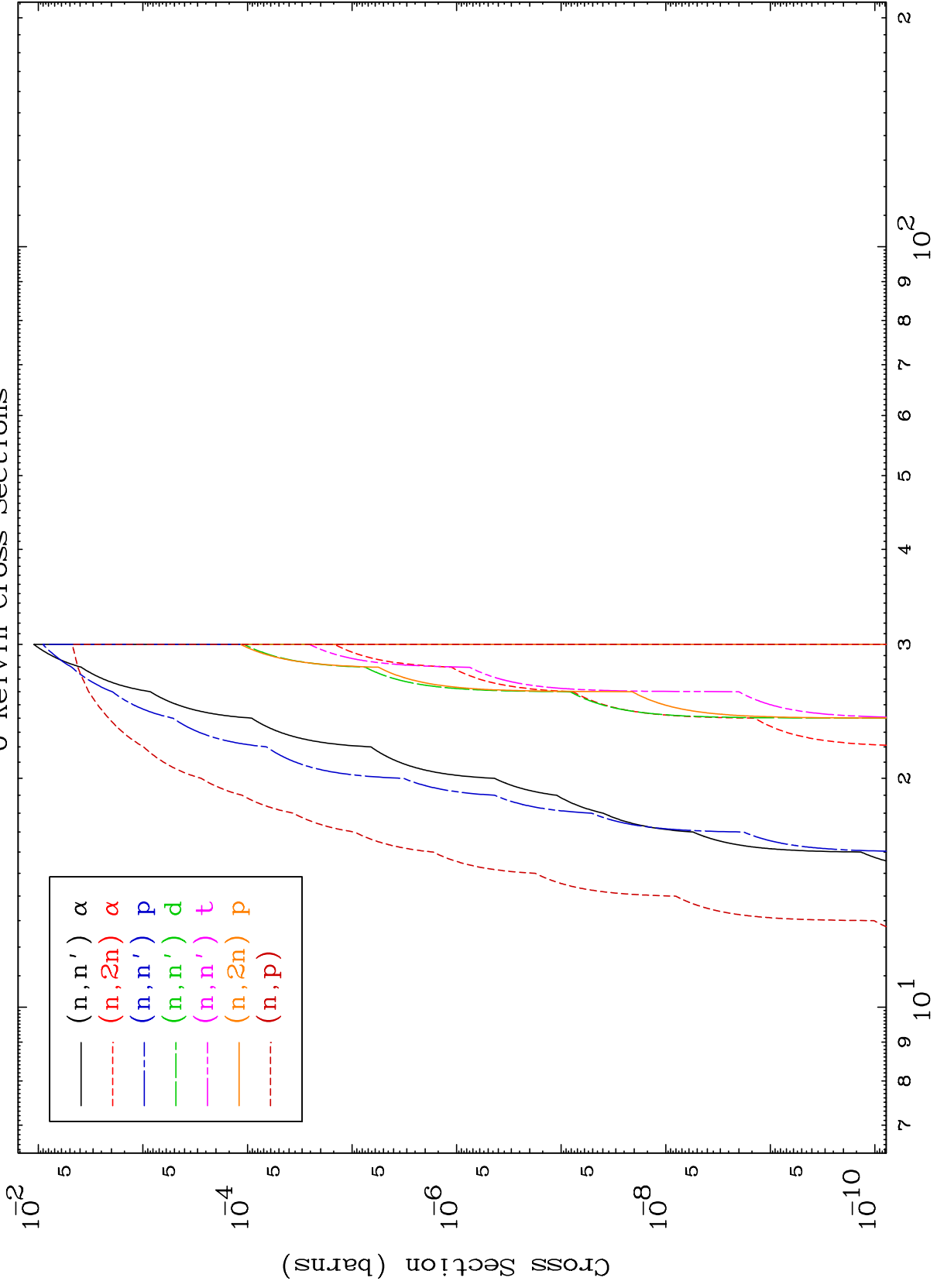
69-Tm-170

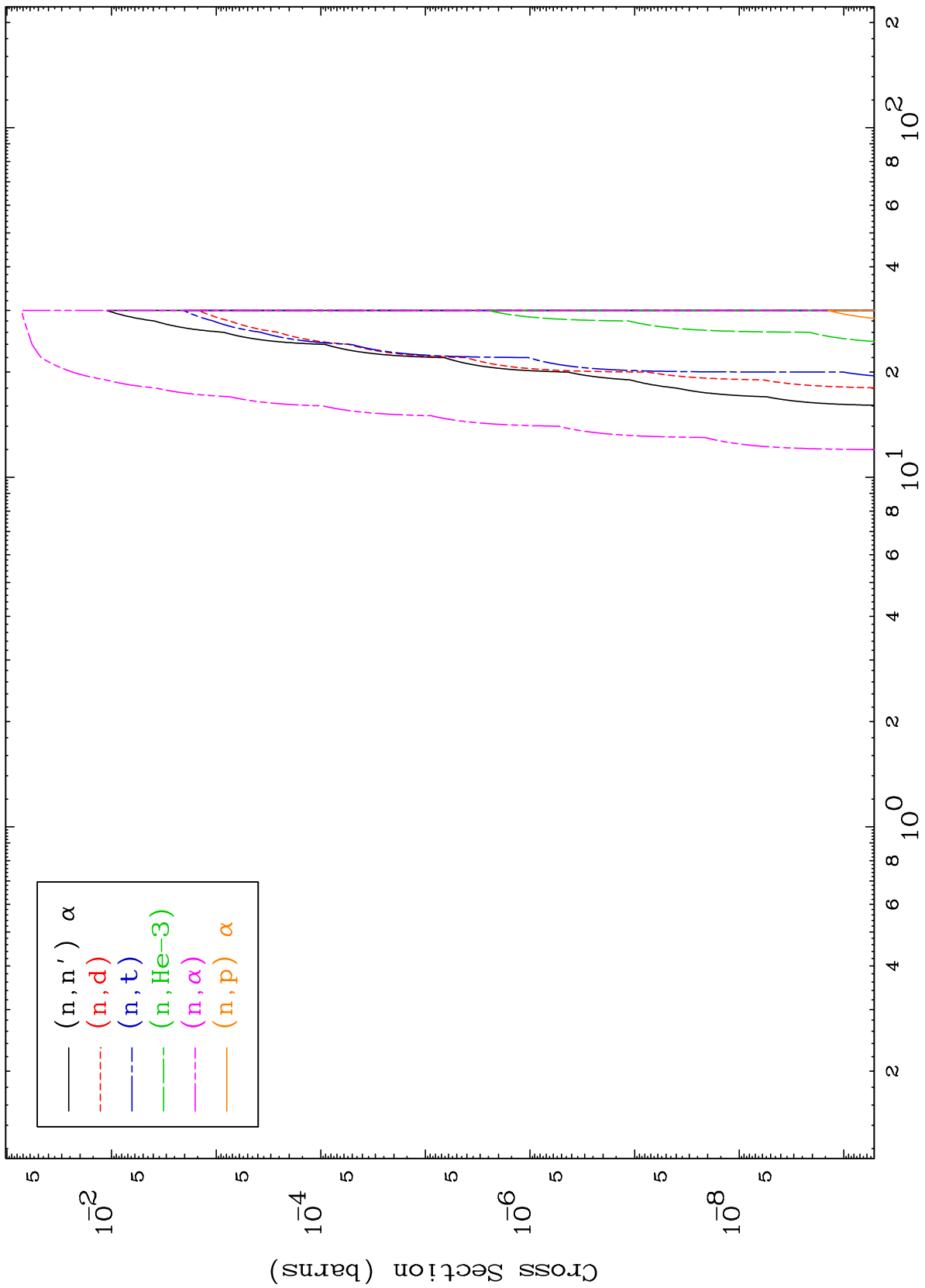
MAT 6928

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-170





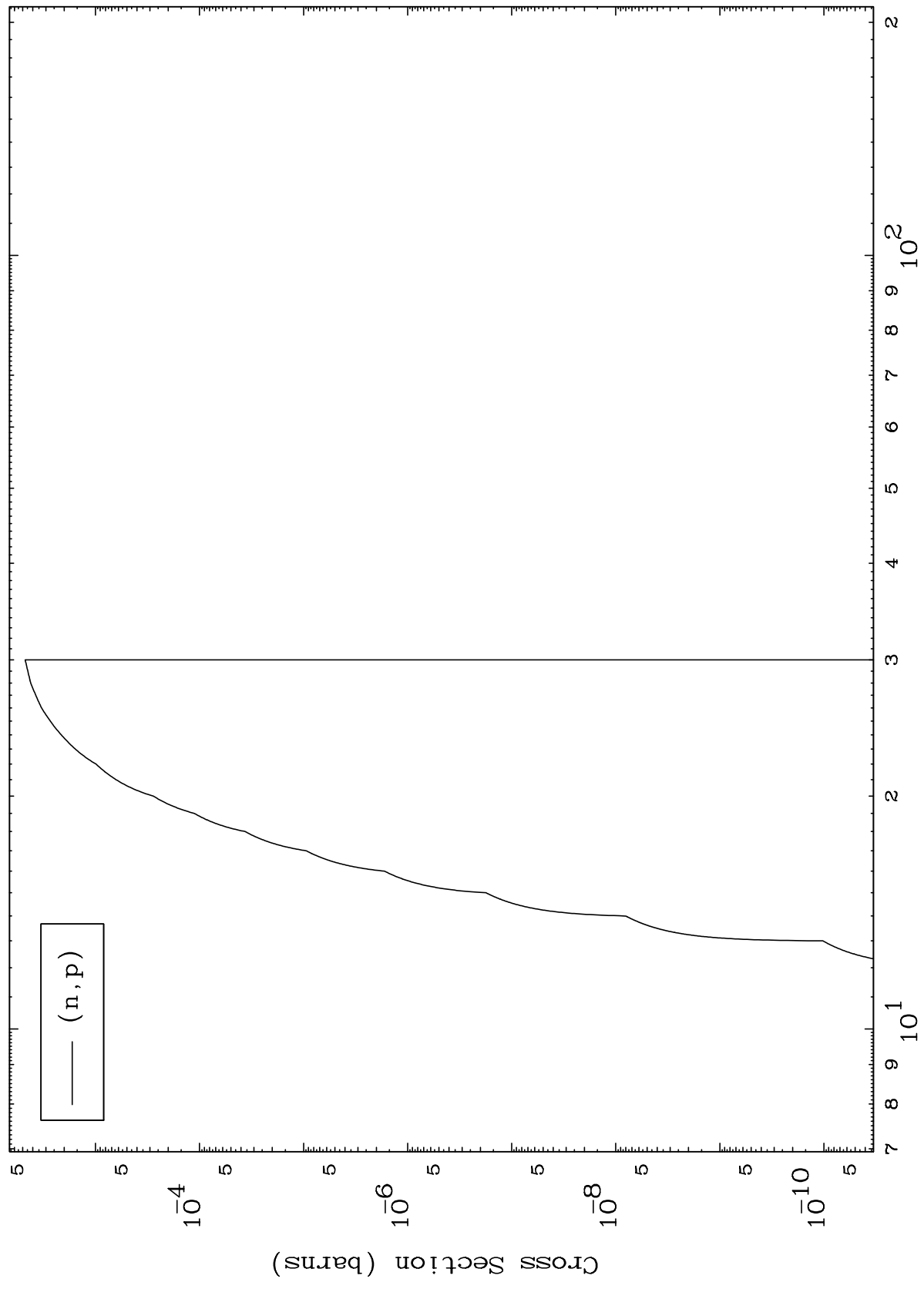


MAT 6928

( $\alpha, p$ ) Levels

69-Tm-170

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

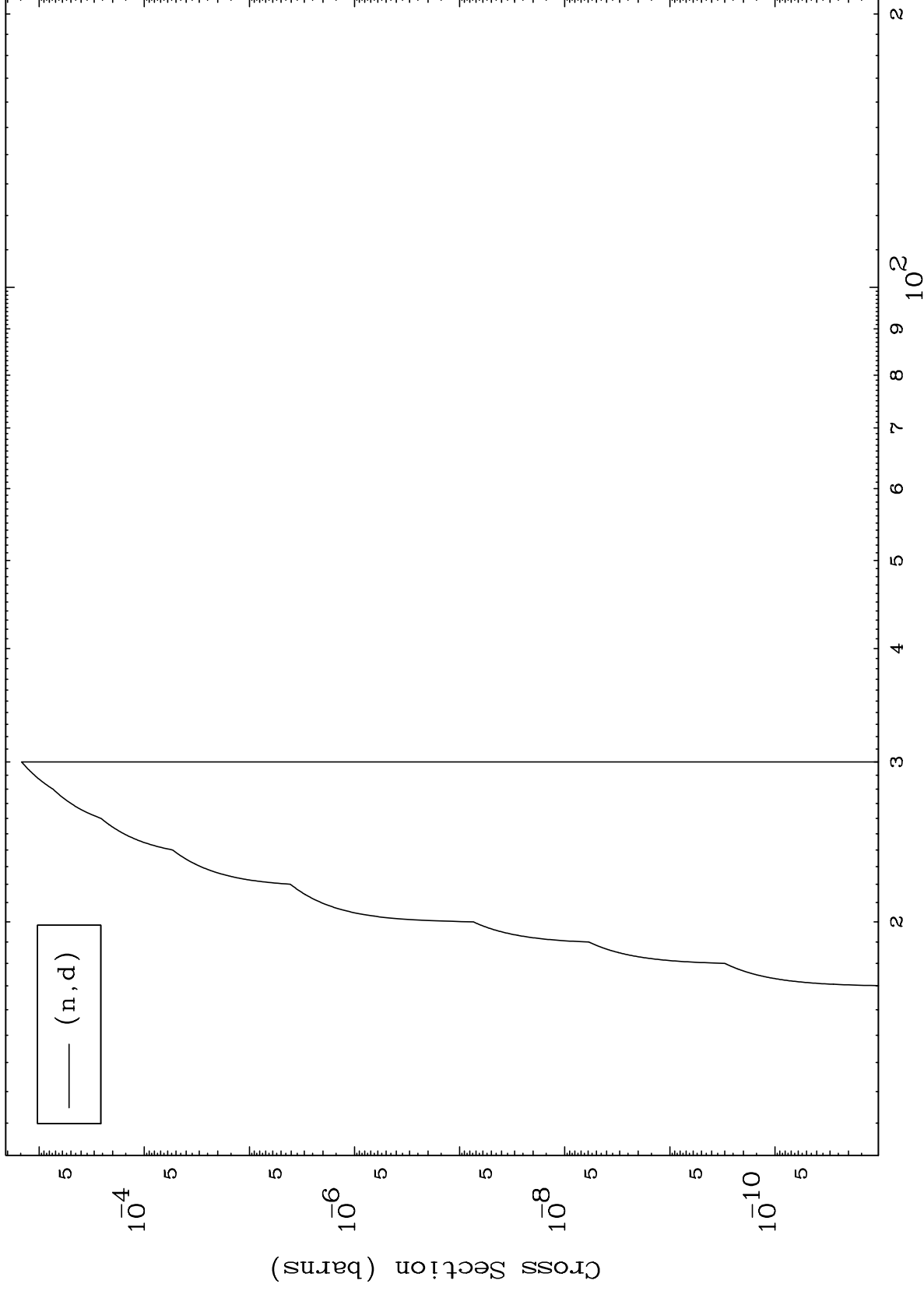
69-Tm-170

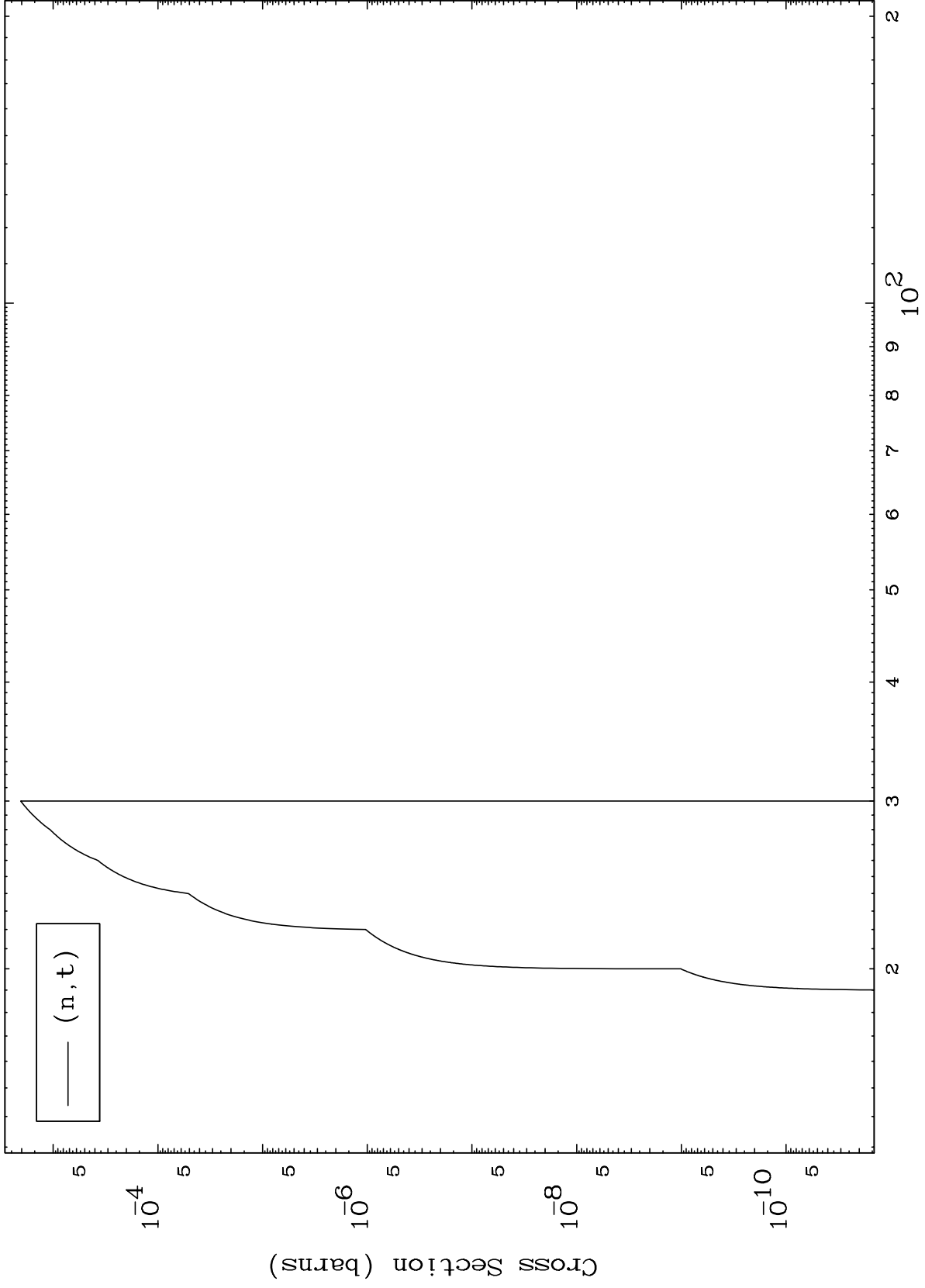
6

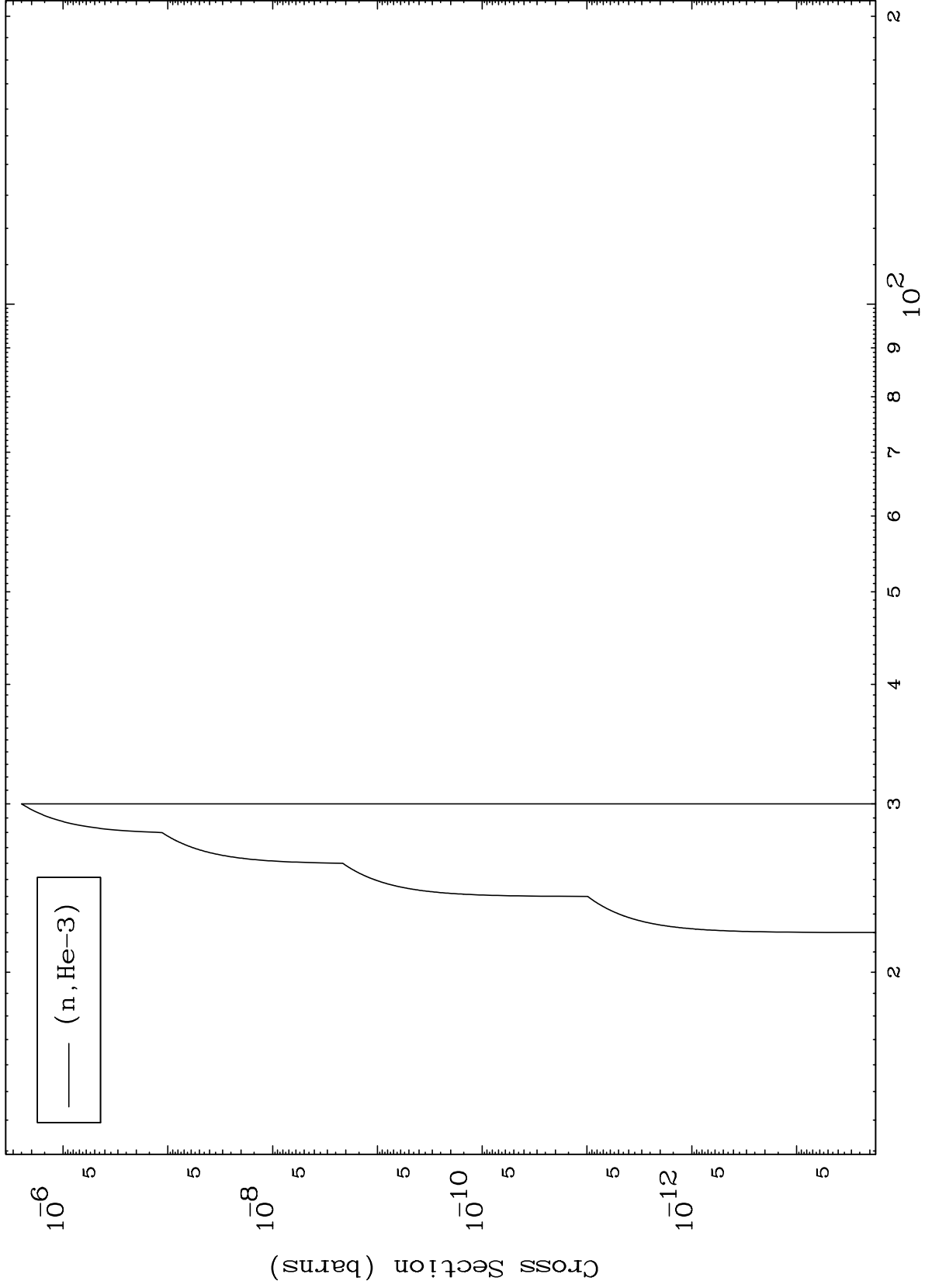
MAT 6928

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

69-Tm-170





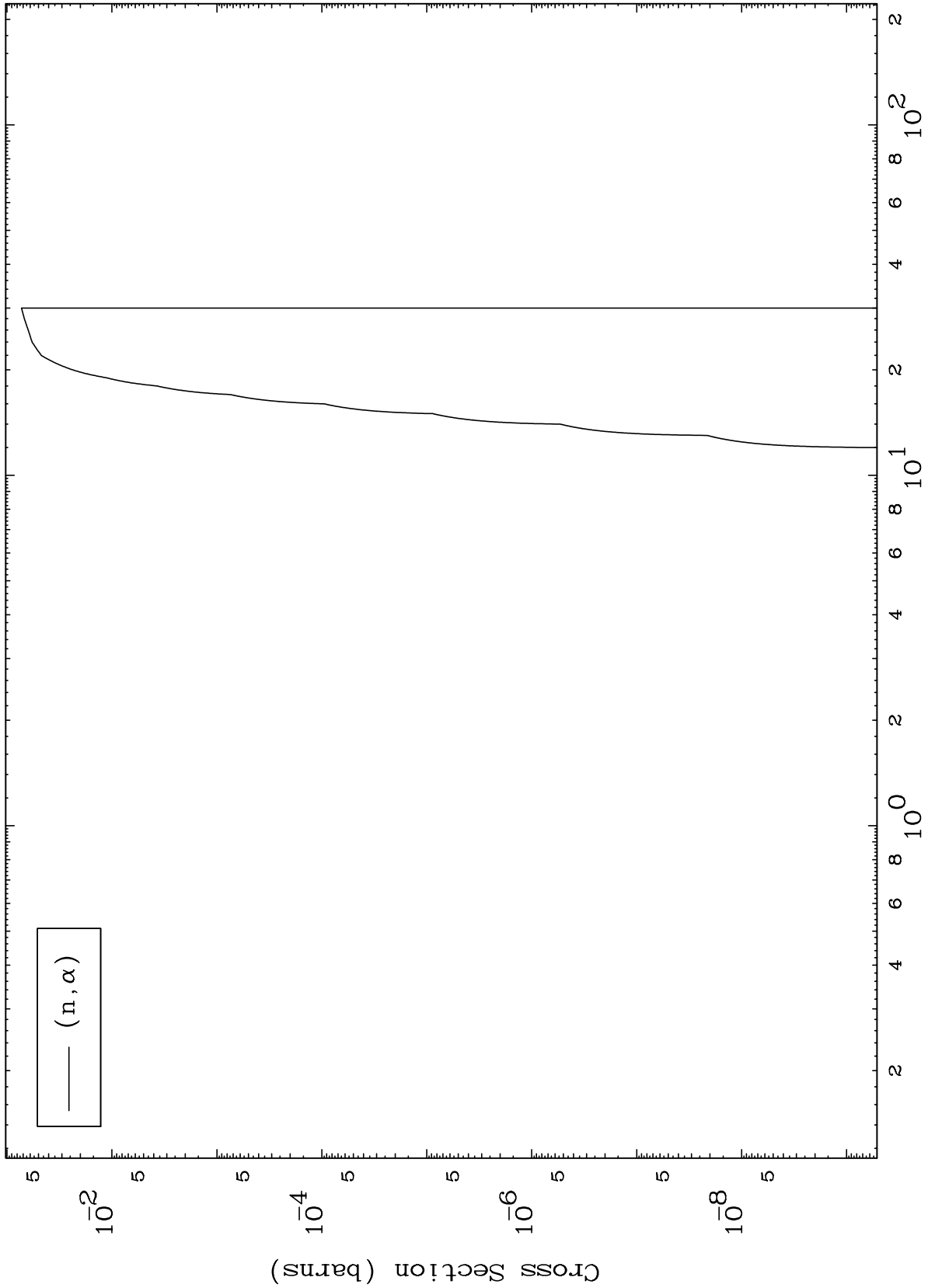


MAT 6928

( $\alpha, \alpha$ ) Levels

69-Tm-170

0 Kelvin Cross Sections



10

Incident Energy (MeV)

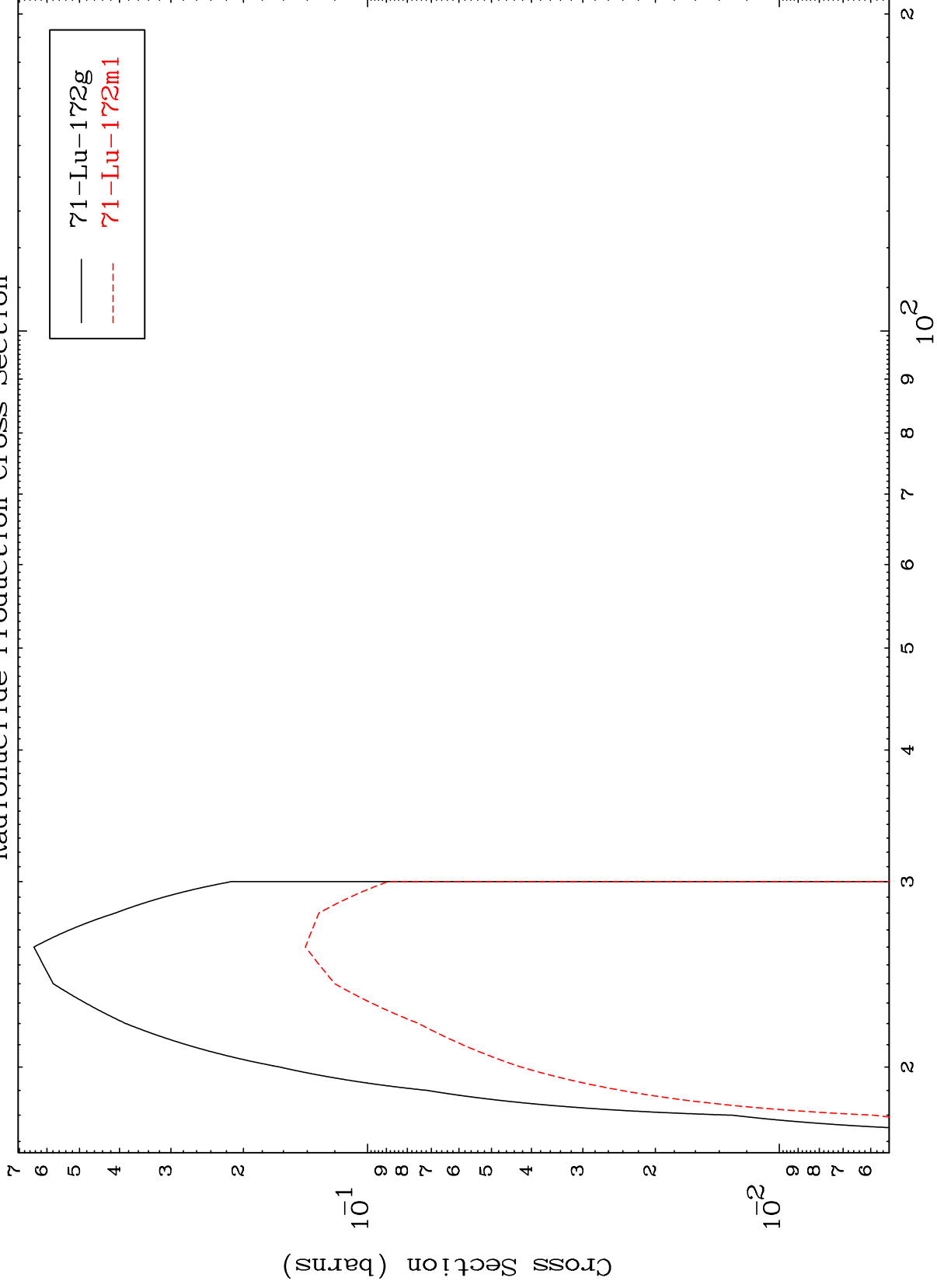
69-Tm-170

MAT 6928

(n,2n)

69-Tm-170

Radionuclide Production Cross Section



11

Incident Energy (MeV)

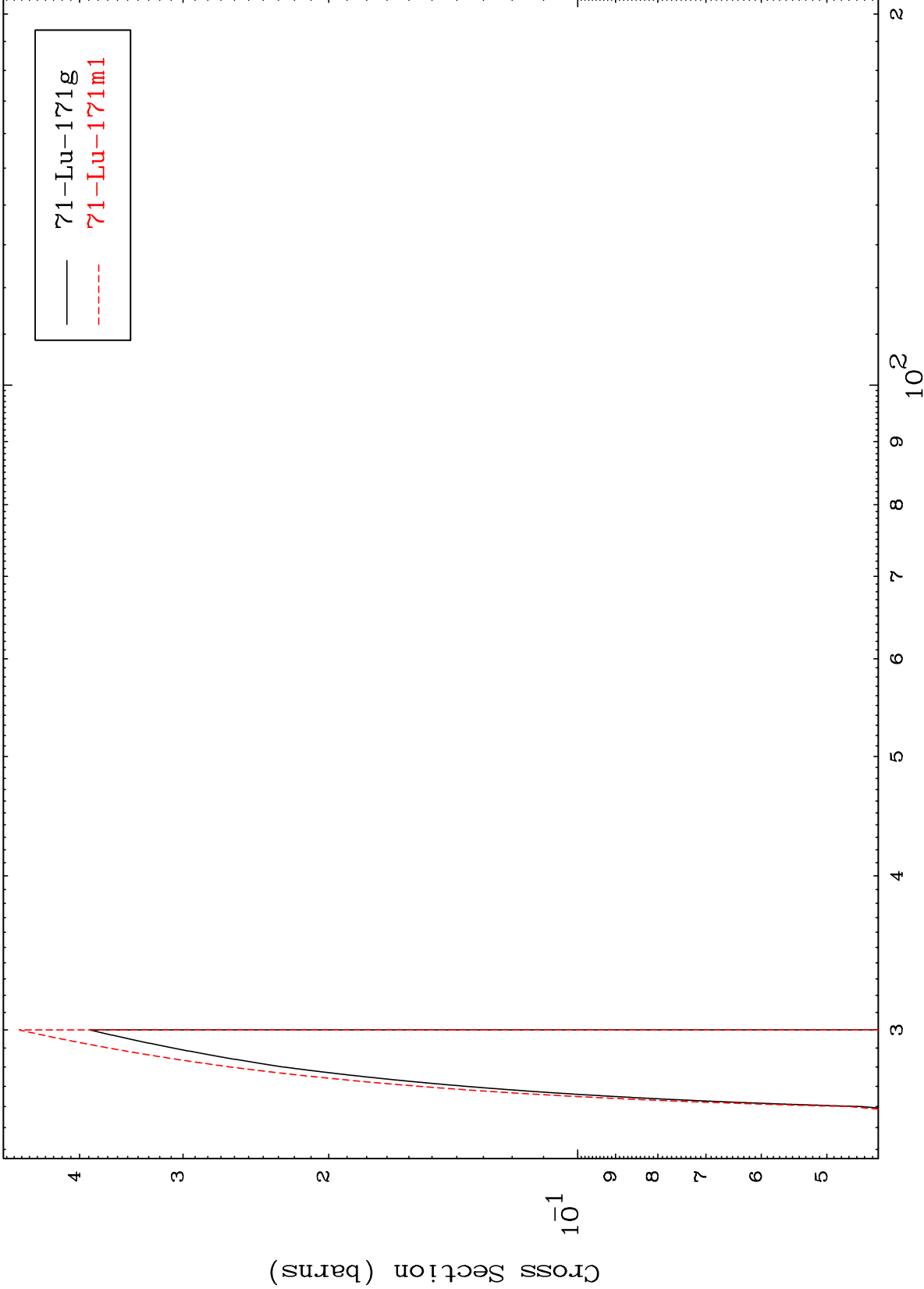
69-Tm-170

MAT 6928

(n,3n)

69-Tm-170

Radionuclide Production Cross Section



12

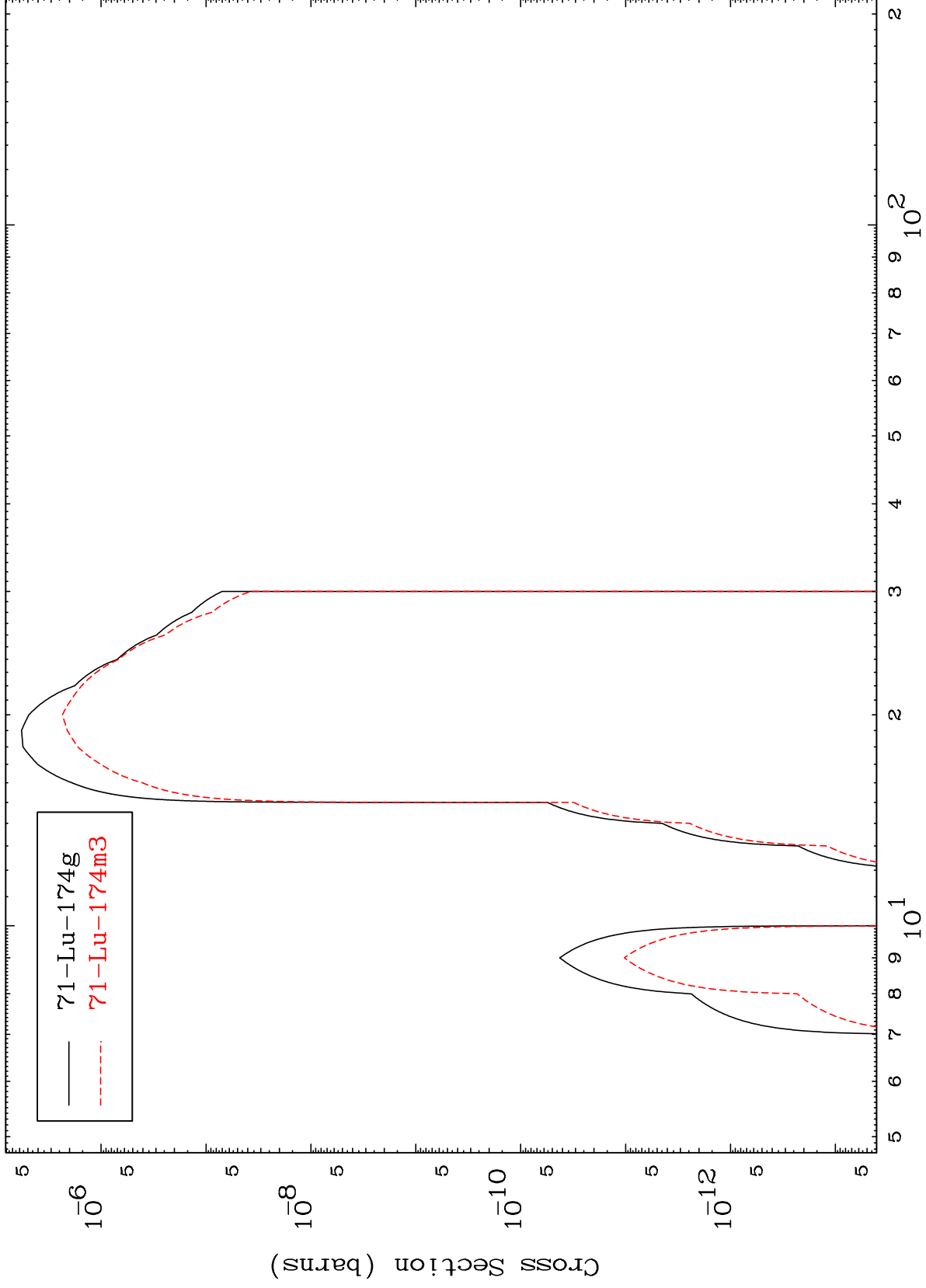
Incident Energy (MeV)

69-Tm-170

MAT 6928

69-Tm-170

(n,γ)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-170