

Program EVALPLOT  
(Version 2021-1)

by

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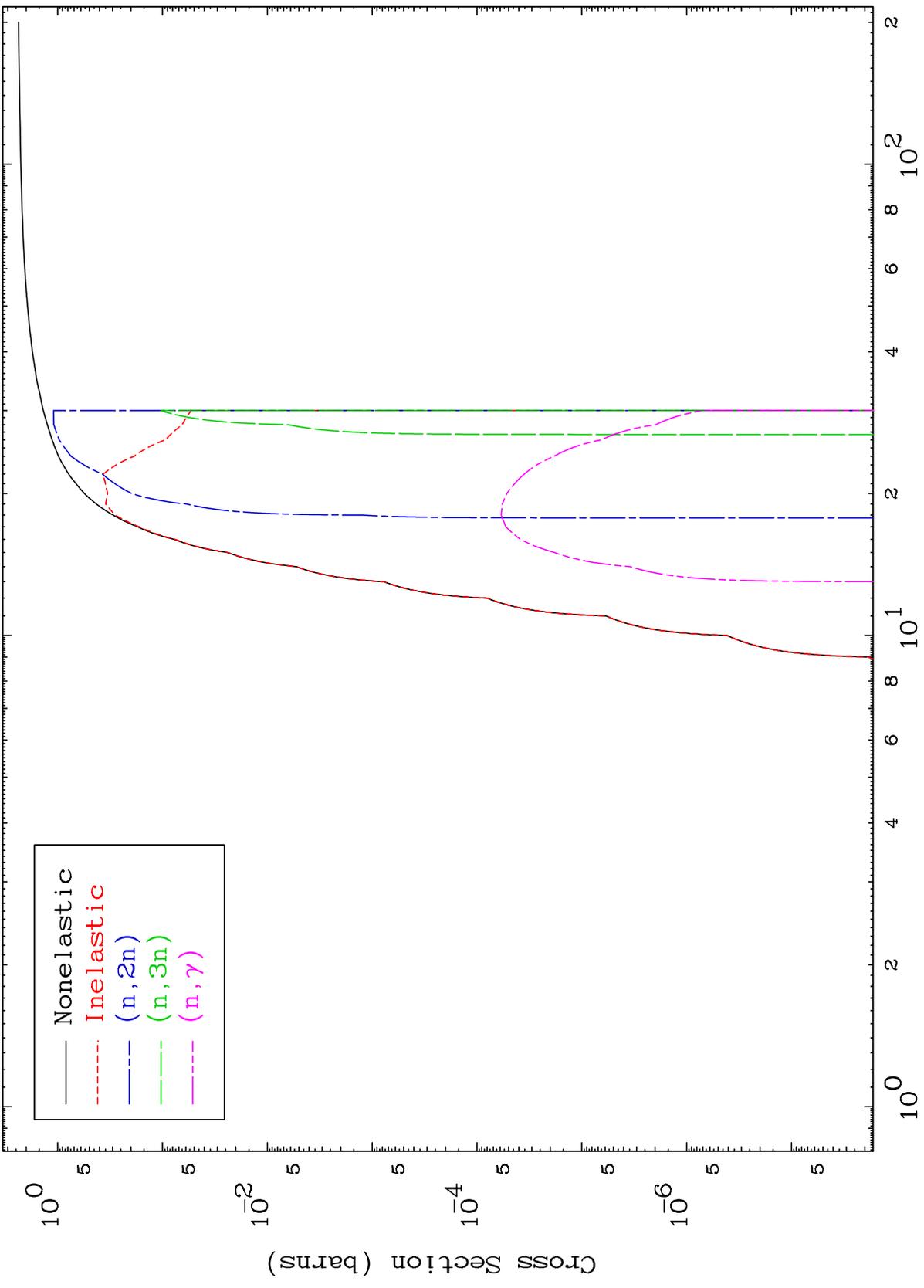
Press Mouse Button to Start

MAT 5922

$\alpha$  Major

59-Pr-140

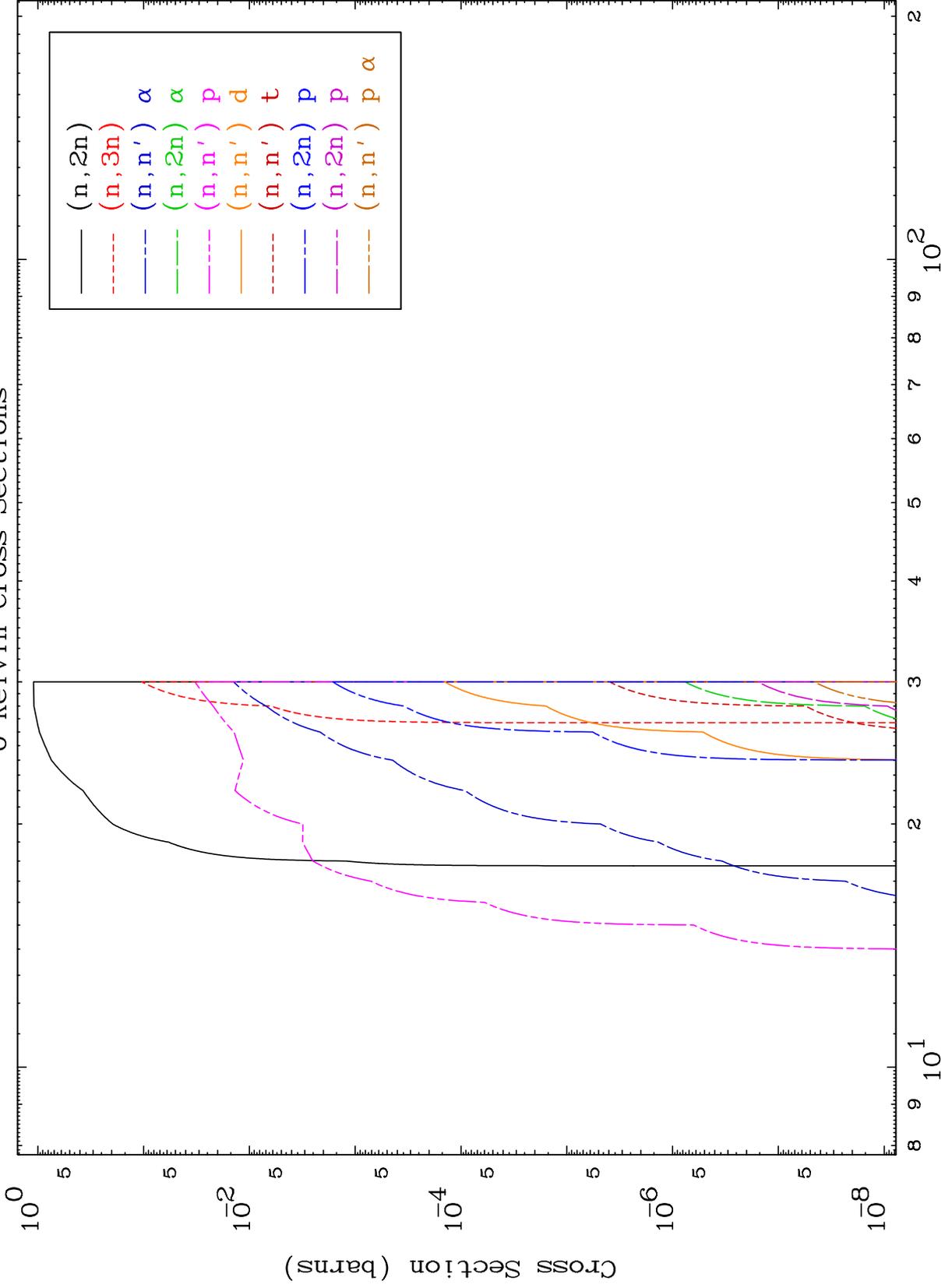
0 Kelvin Cross Sections

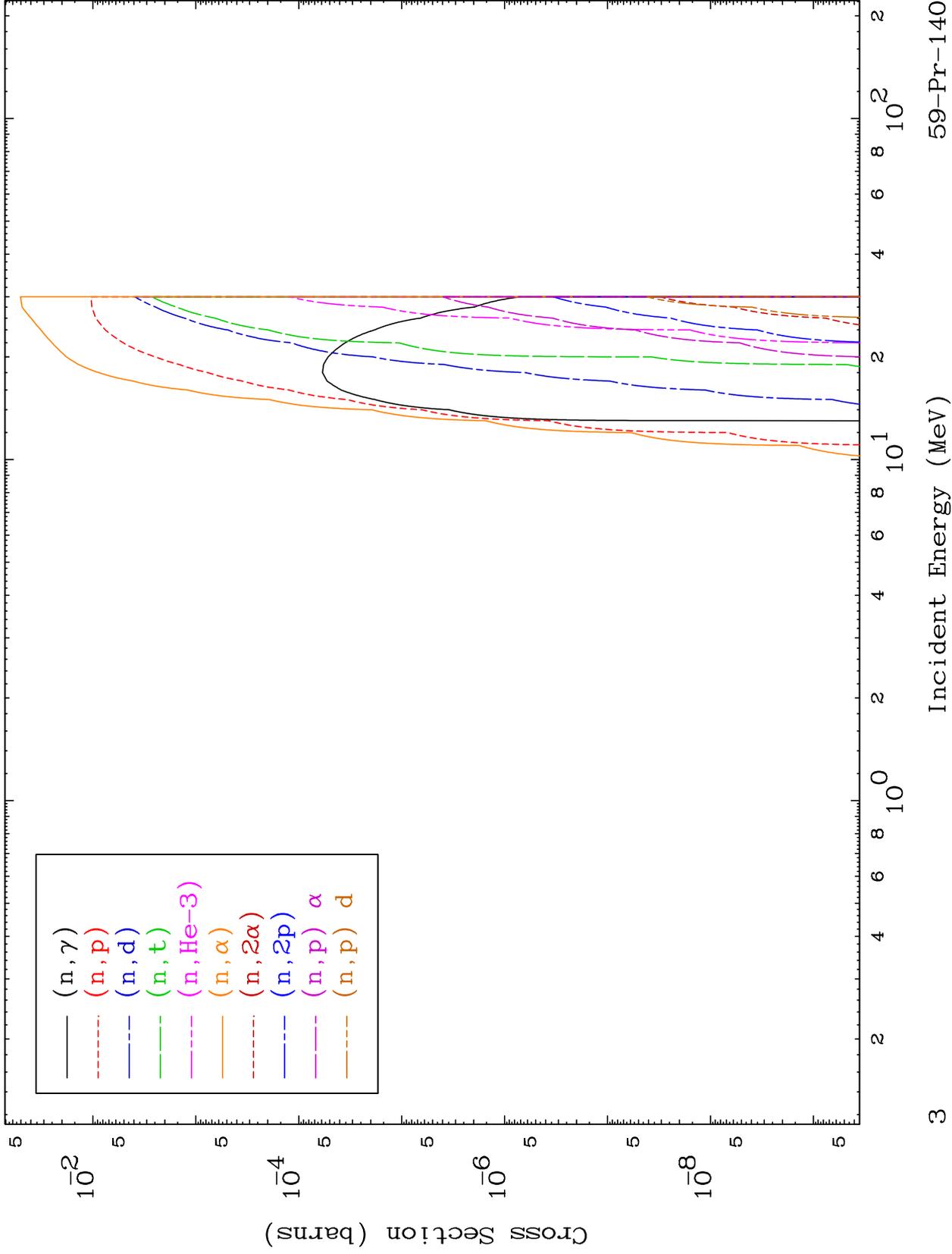


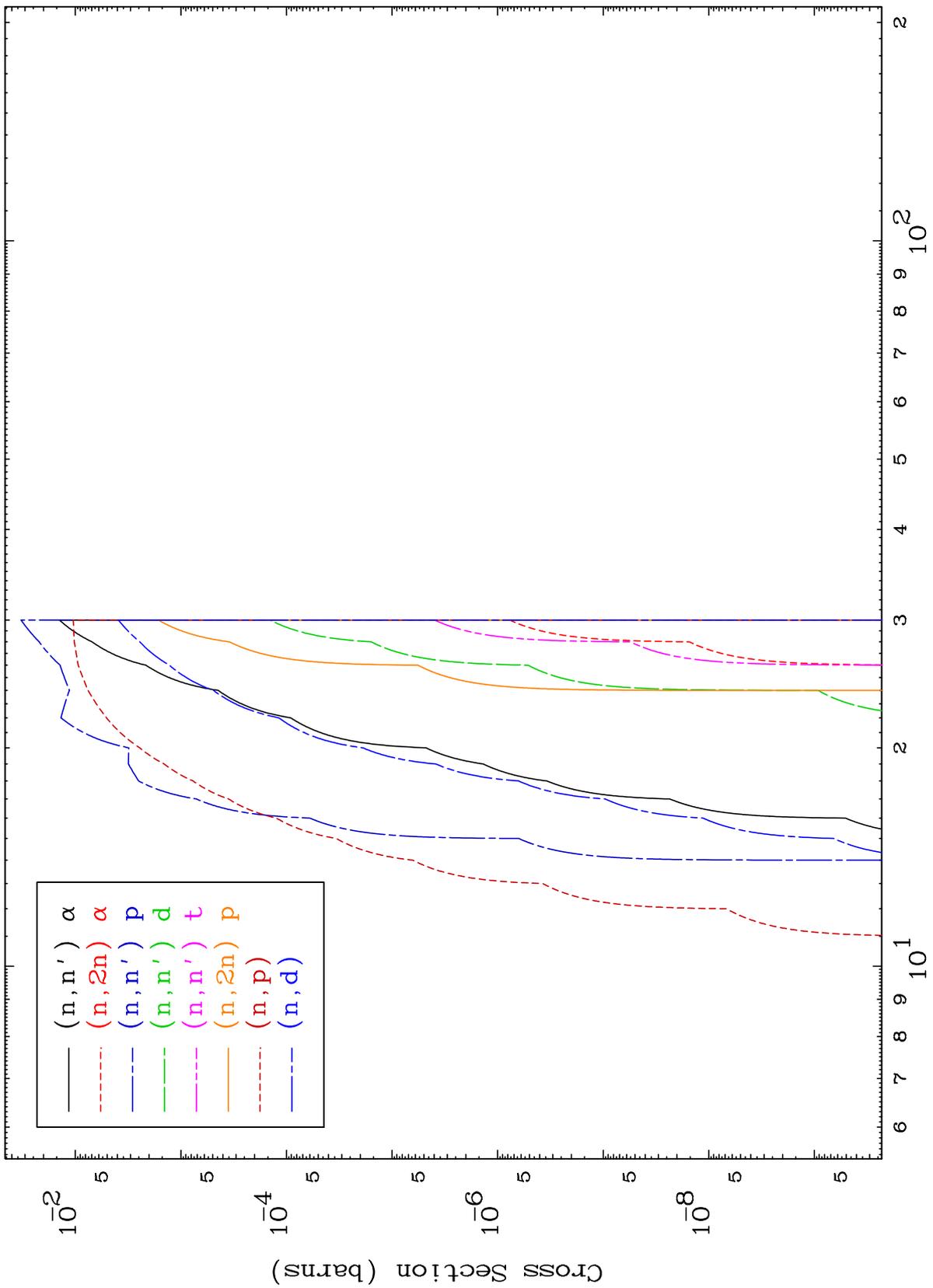
1

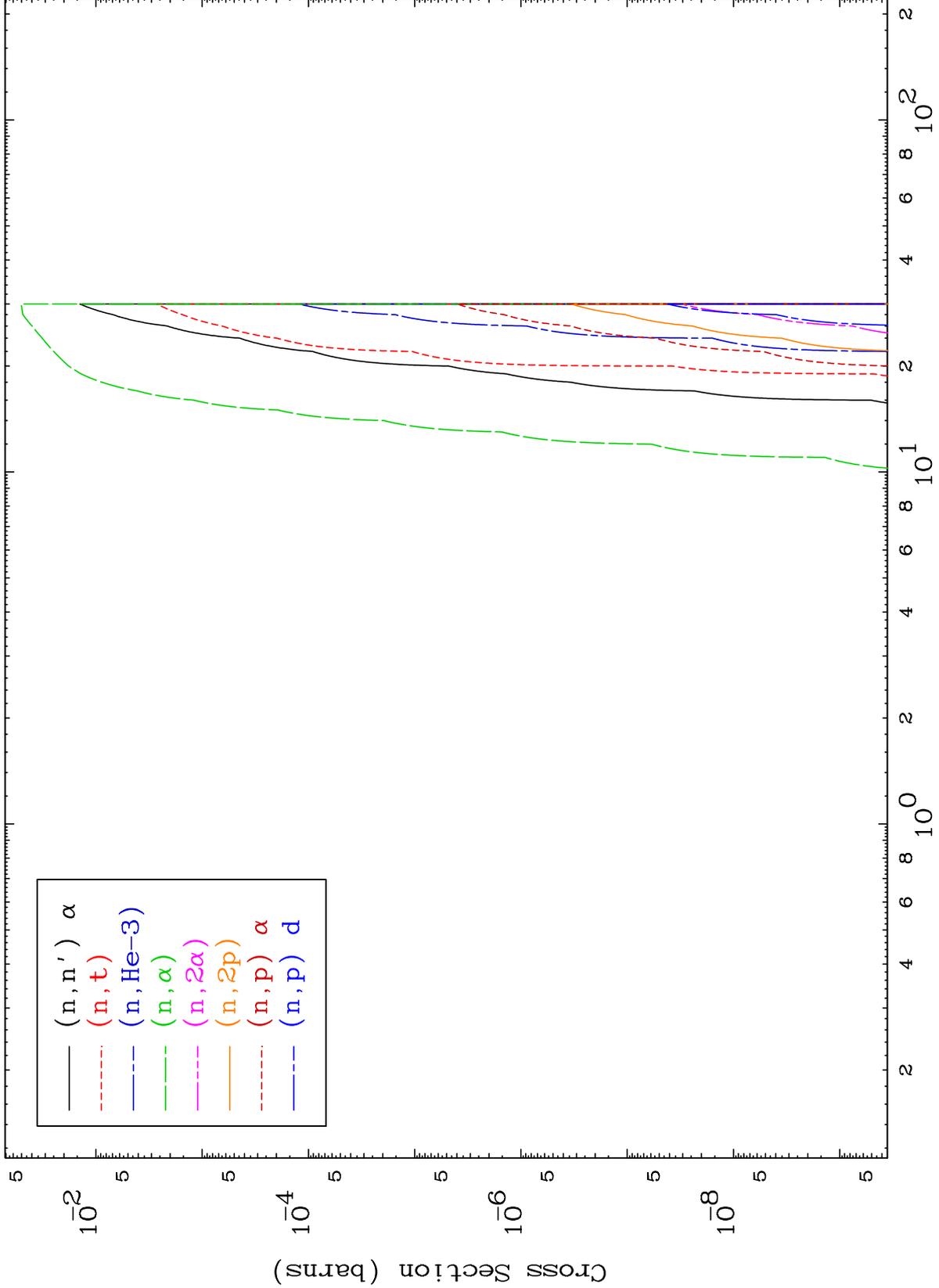
Incident Energy (MeV)

59-Pr-140







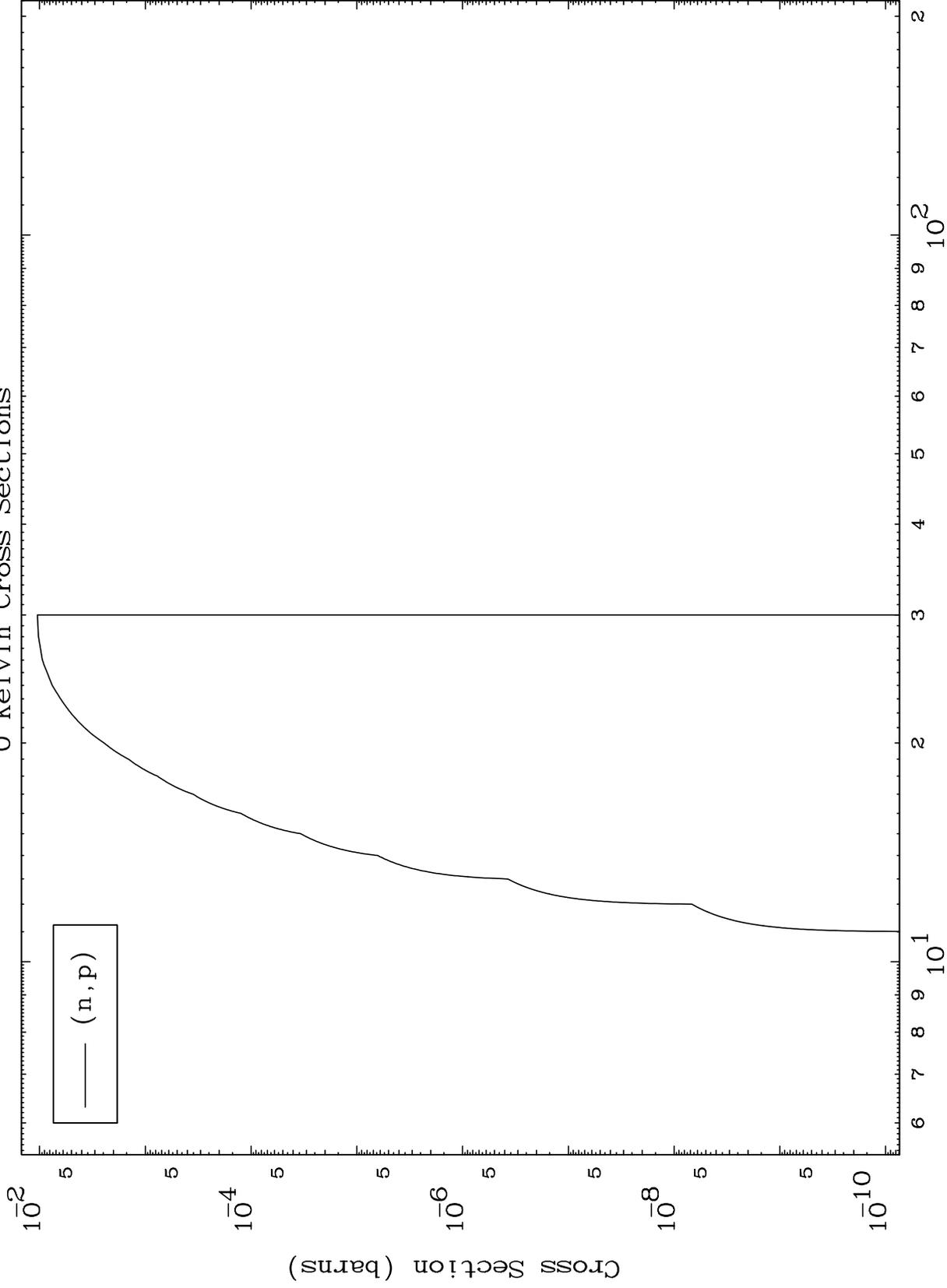


MAT 5922

( $\alpha, p$ ) Levels

59-Pr-140

0 Kelvin Cross Sections



6

Incident Energy (MeV)

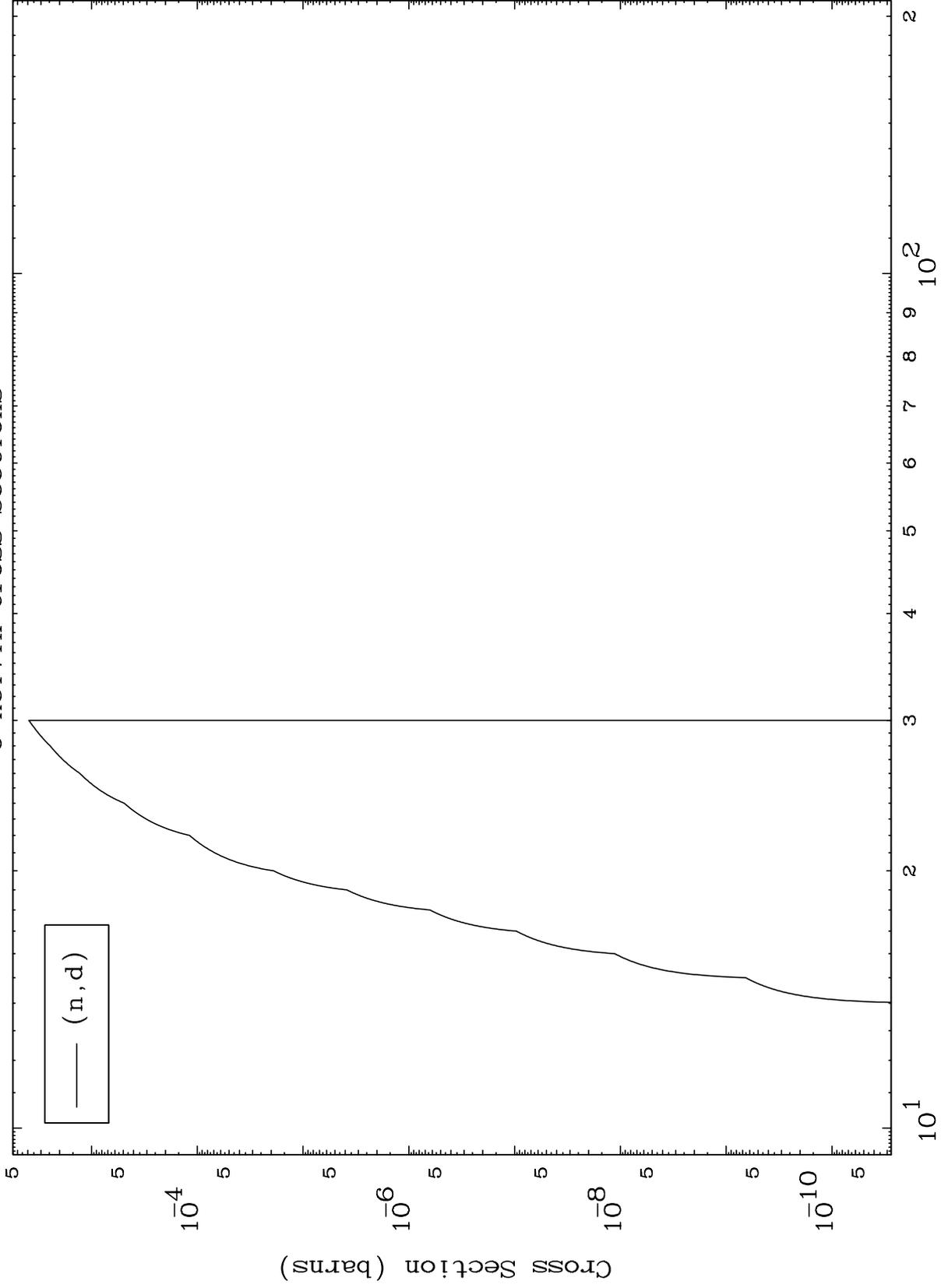
59-Pr-140

MAT 5922

( $\alpha, d$ ) Levels

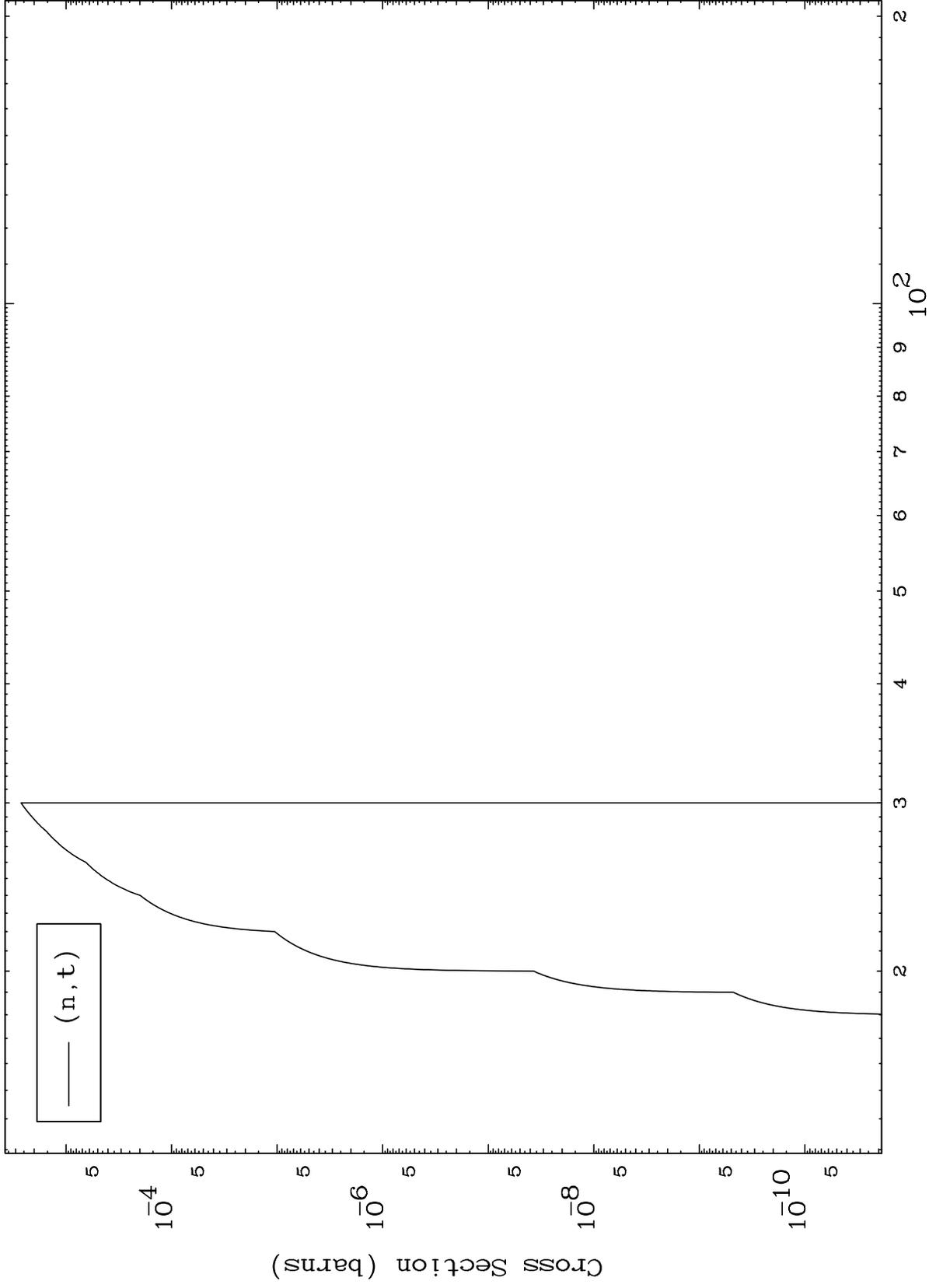
59-Pr-140

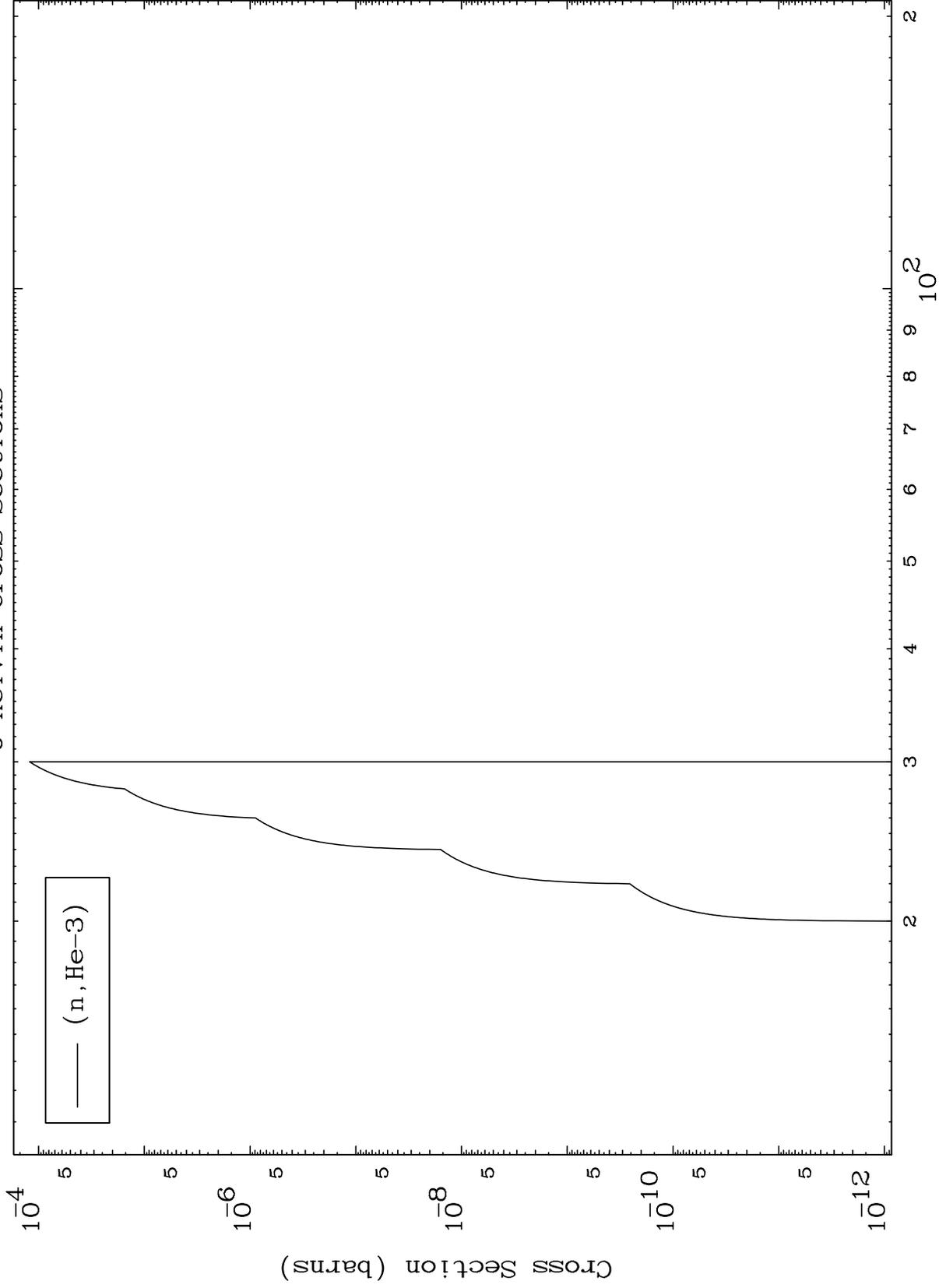
0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-140



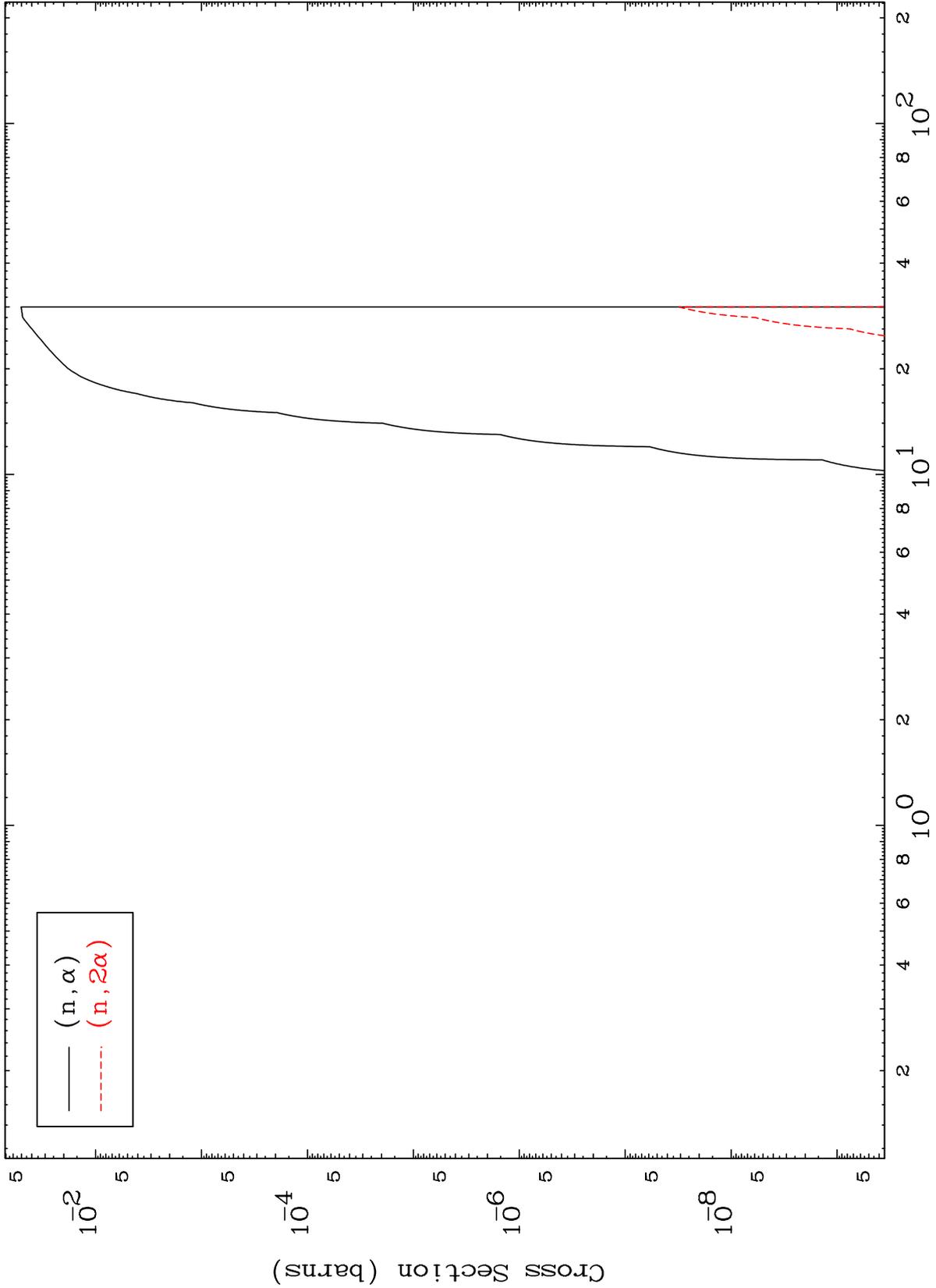


MAT 5922

( $\alpha, \alpha$ ) Levels

59-Pr-140

0 Kelvin Cross Sections

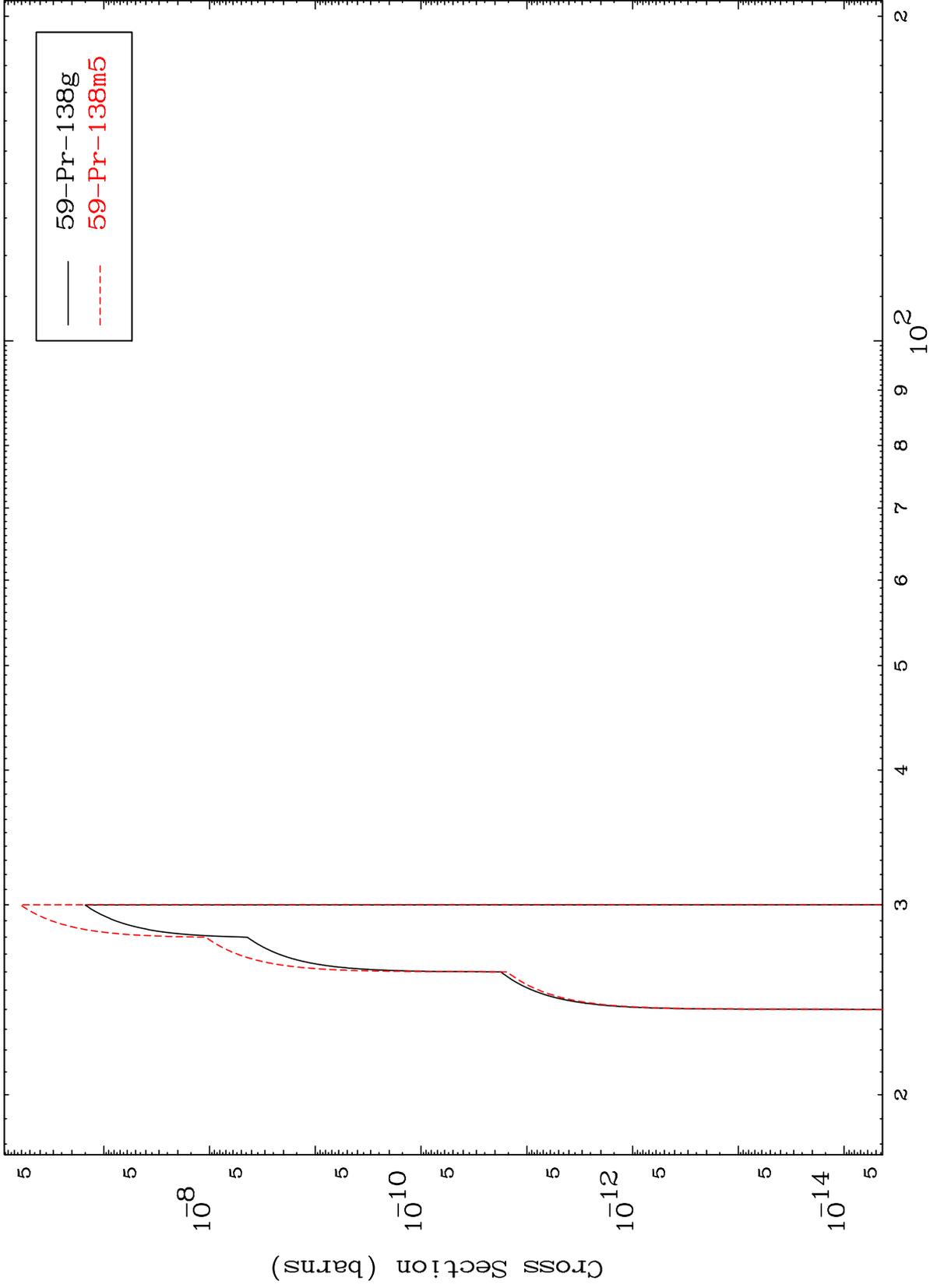


10

Incident Energy (MeV)

59-Pr-140

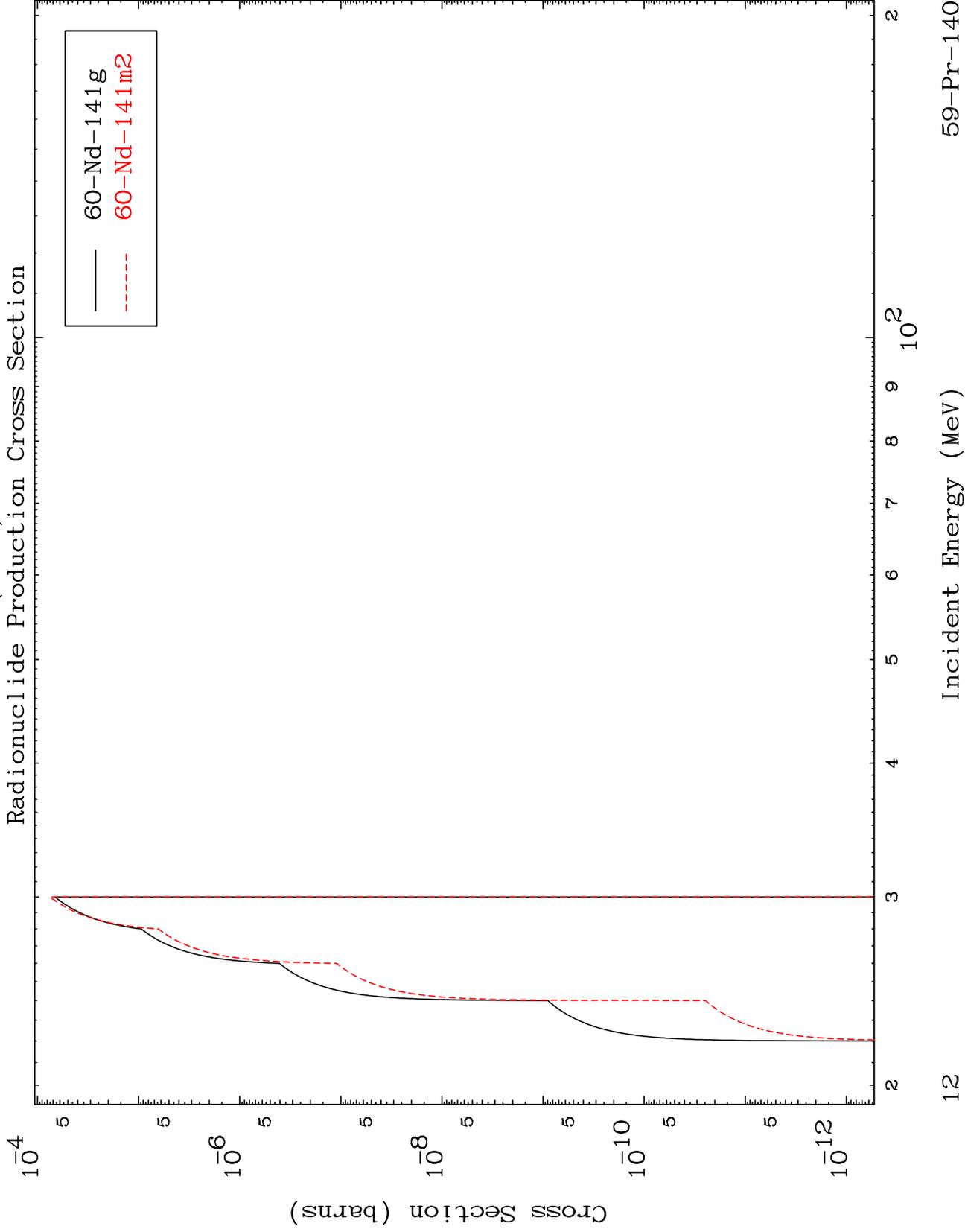
Radionuclide Production Cross Section



MAT 5922

(n,n') d

59-Pr-140

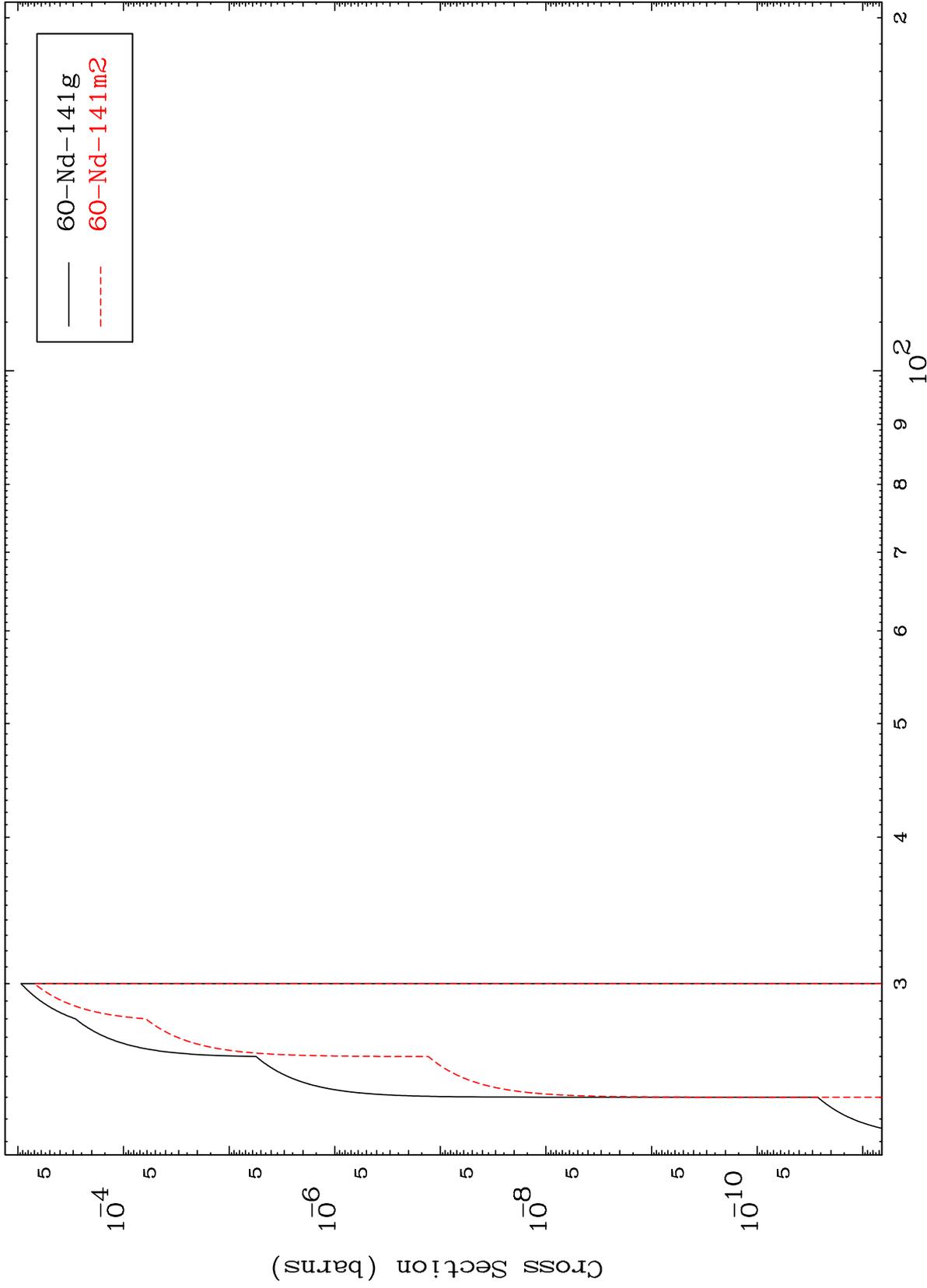


12

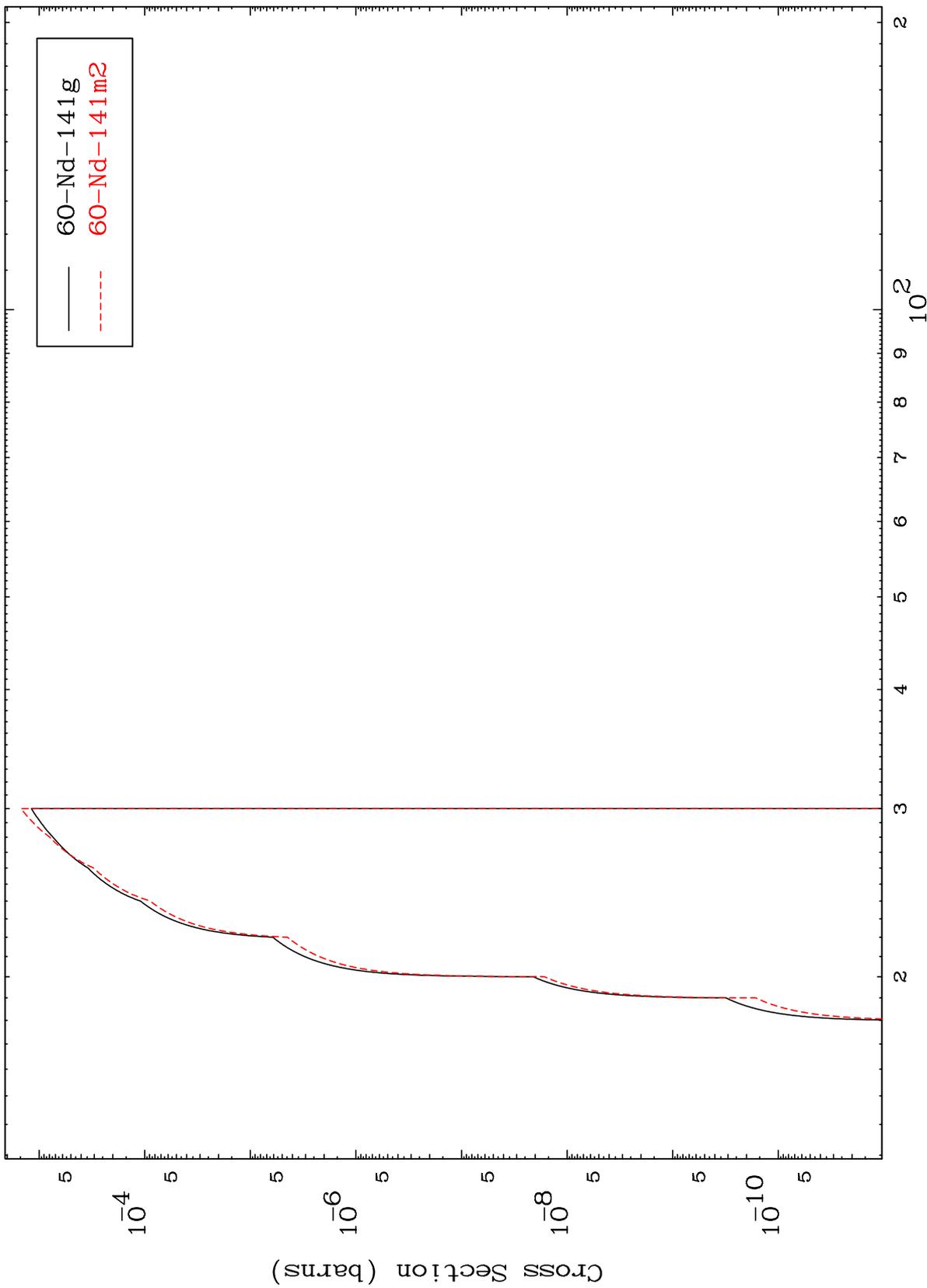
Incident Energy (MeV)

59-Pr-140

Radionuclide Production Cross Section



(n,t)  
Radionuclide Production Cross Section

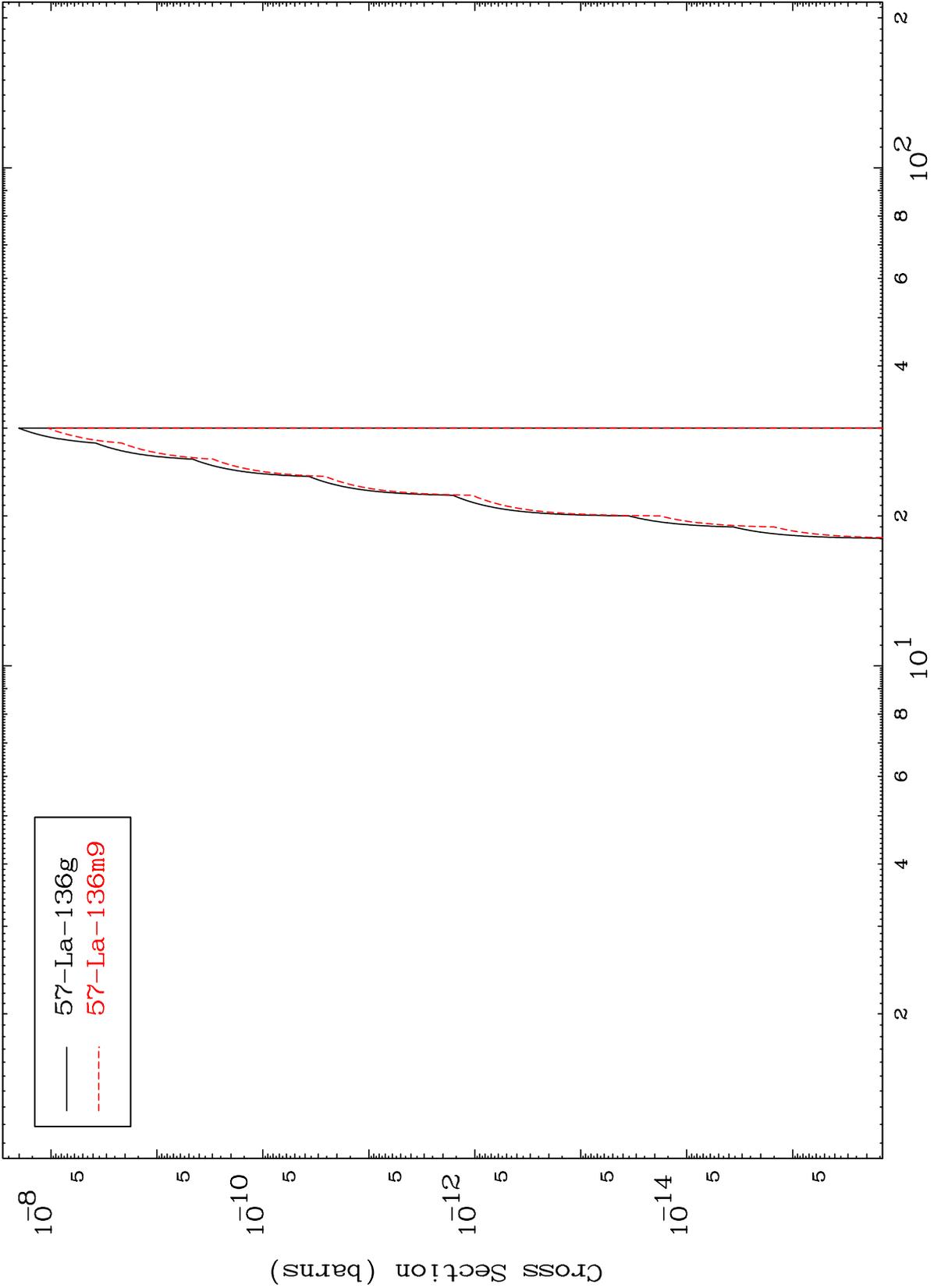


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(n,2α)

59-Pr-140

Radionuclide Production Cross Section



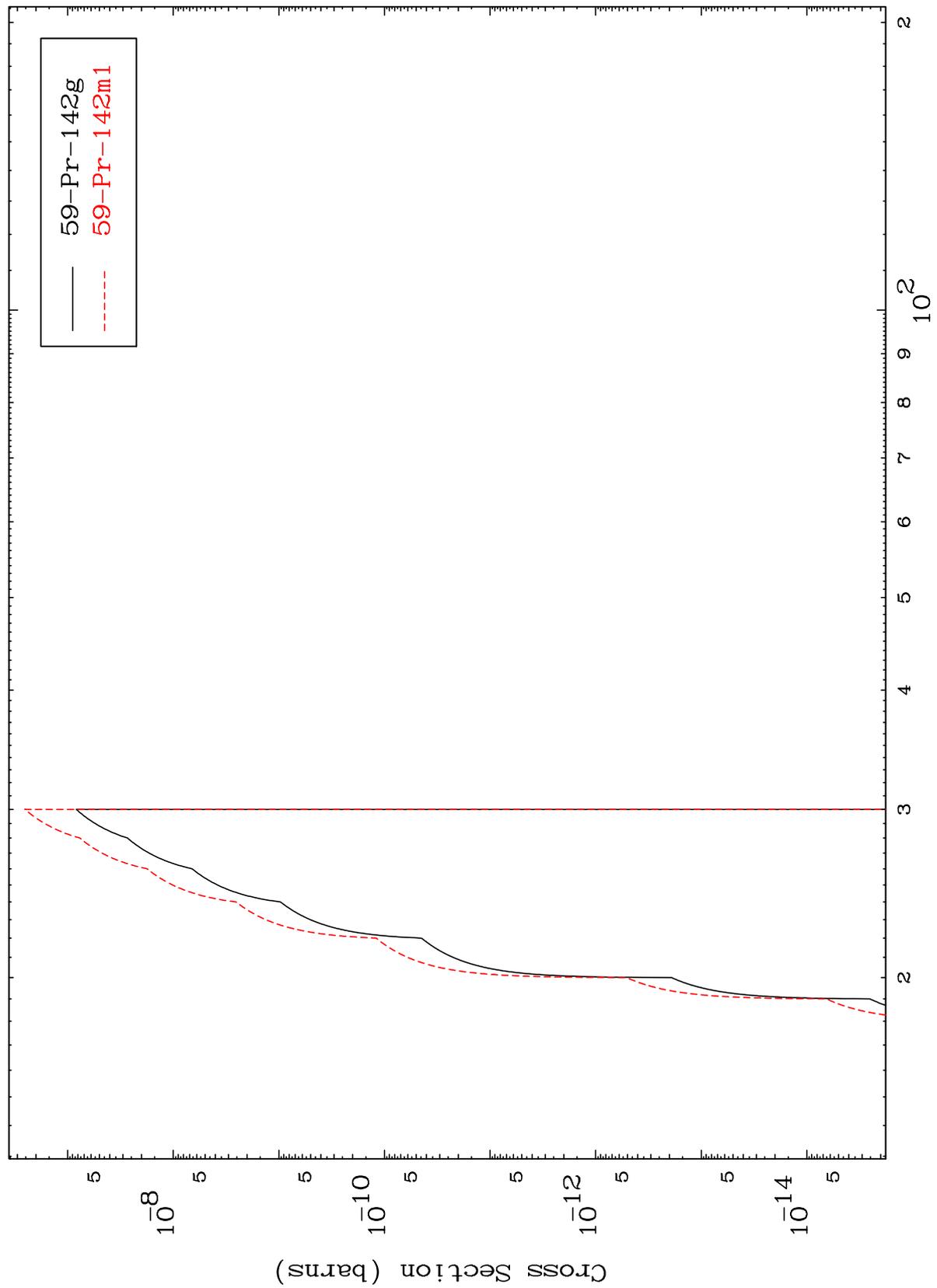
— 57-La-136g  
- - - 57-La-136m9

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59-Pr-140

(n,2p)

Radionuclide Production Cross Section



16

59-Pr-140

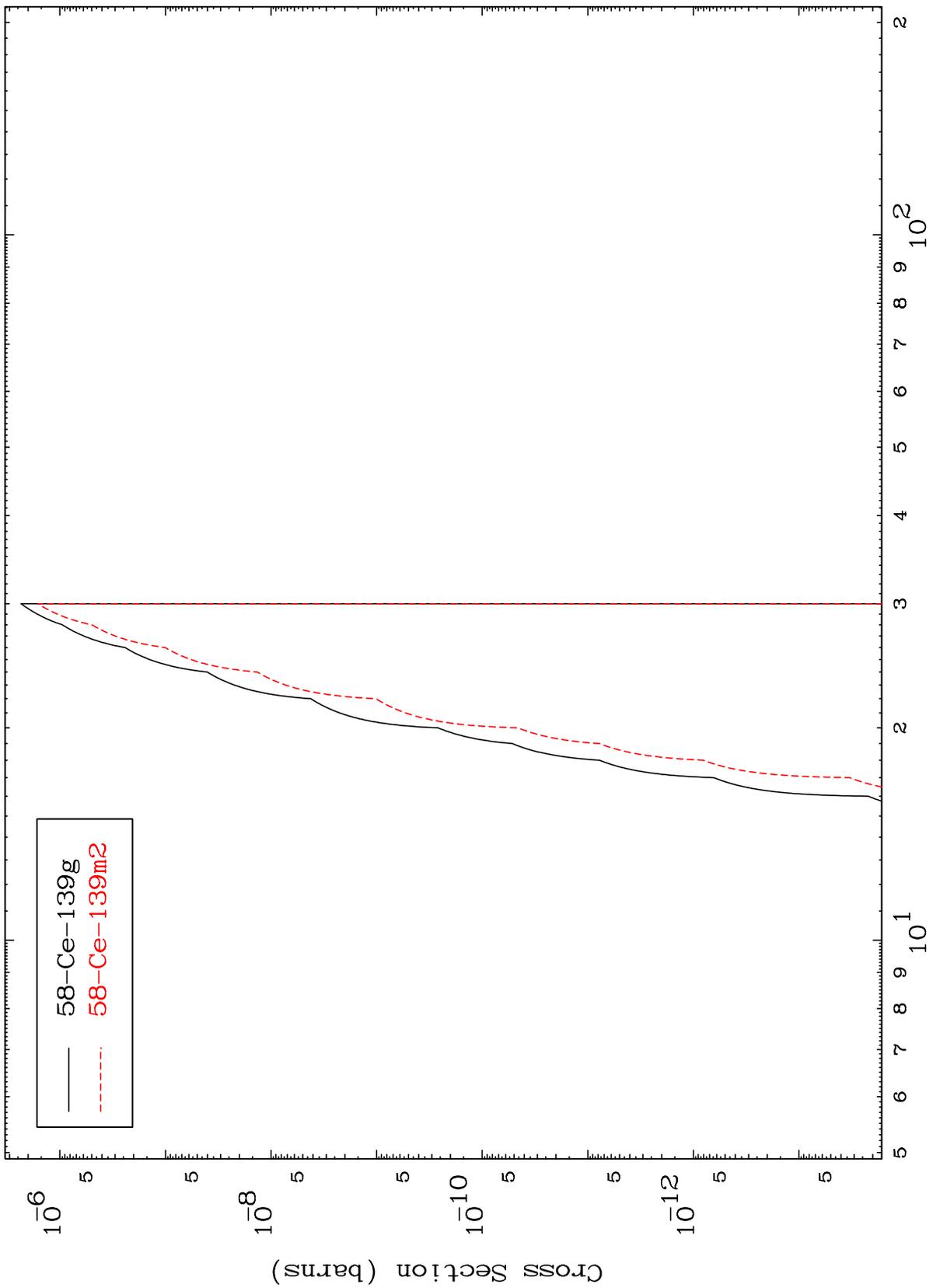
Incident Energy (MeV)

MAT 5922

(n,p)  $\alpha$

59-Pr-140

Radionuclide Production Cross Section



— 58-Ce-139g  
- - - 58-Ce-139m2

17

Incident Energy (MeV)

59-Pr-140