

Program EVALPLOT
(Version 2021-1)

by

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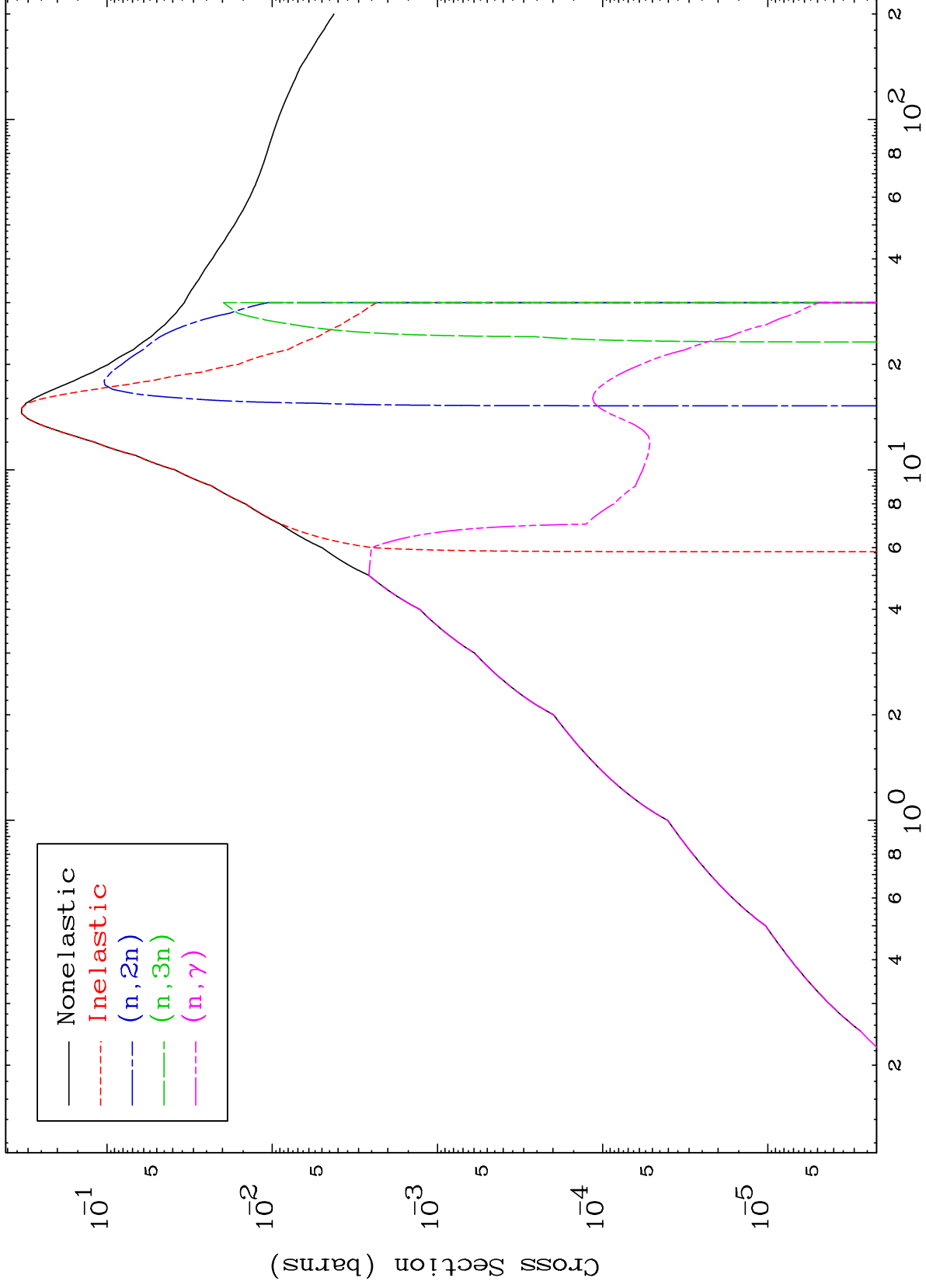
Press Mouse Button to Start

MAT 5929

Photon Major

59-Pr-142m

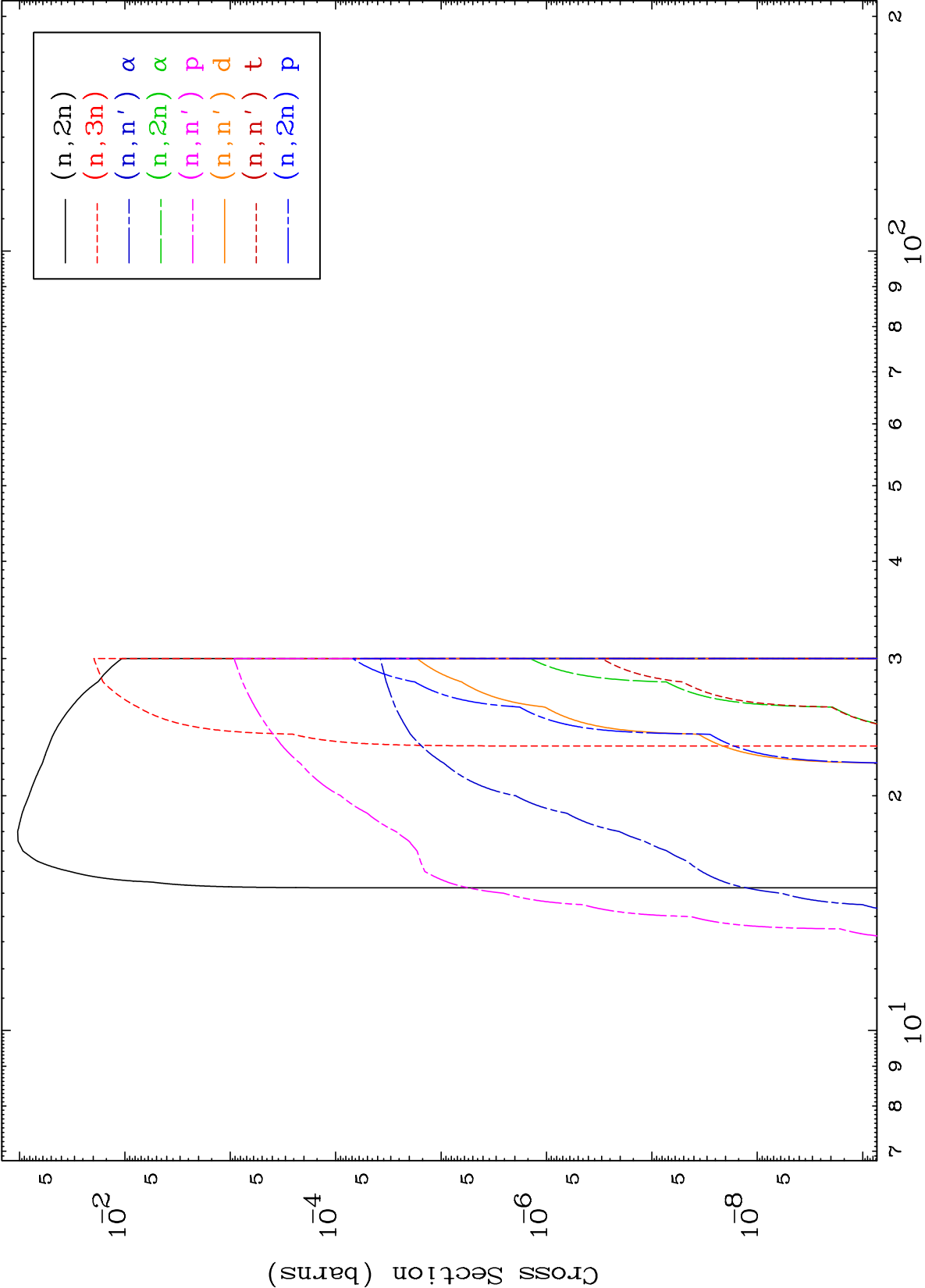
0 Kelvin Cross Sections

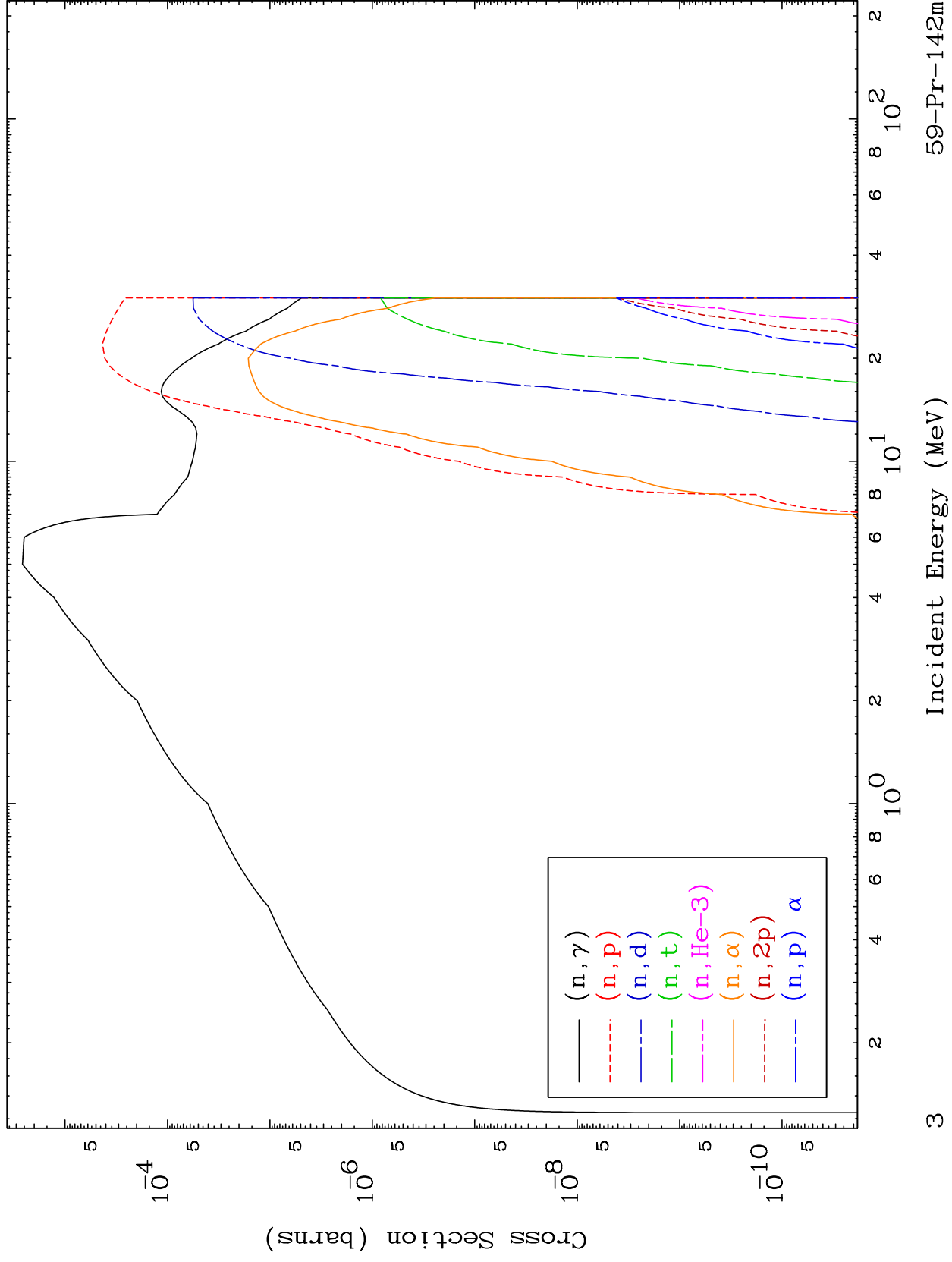


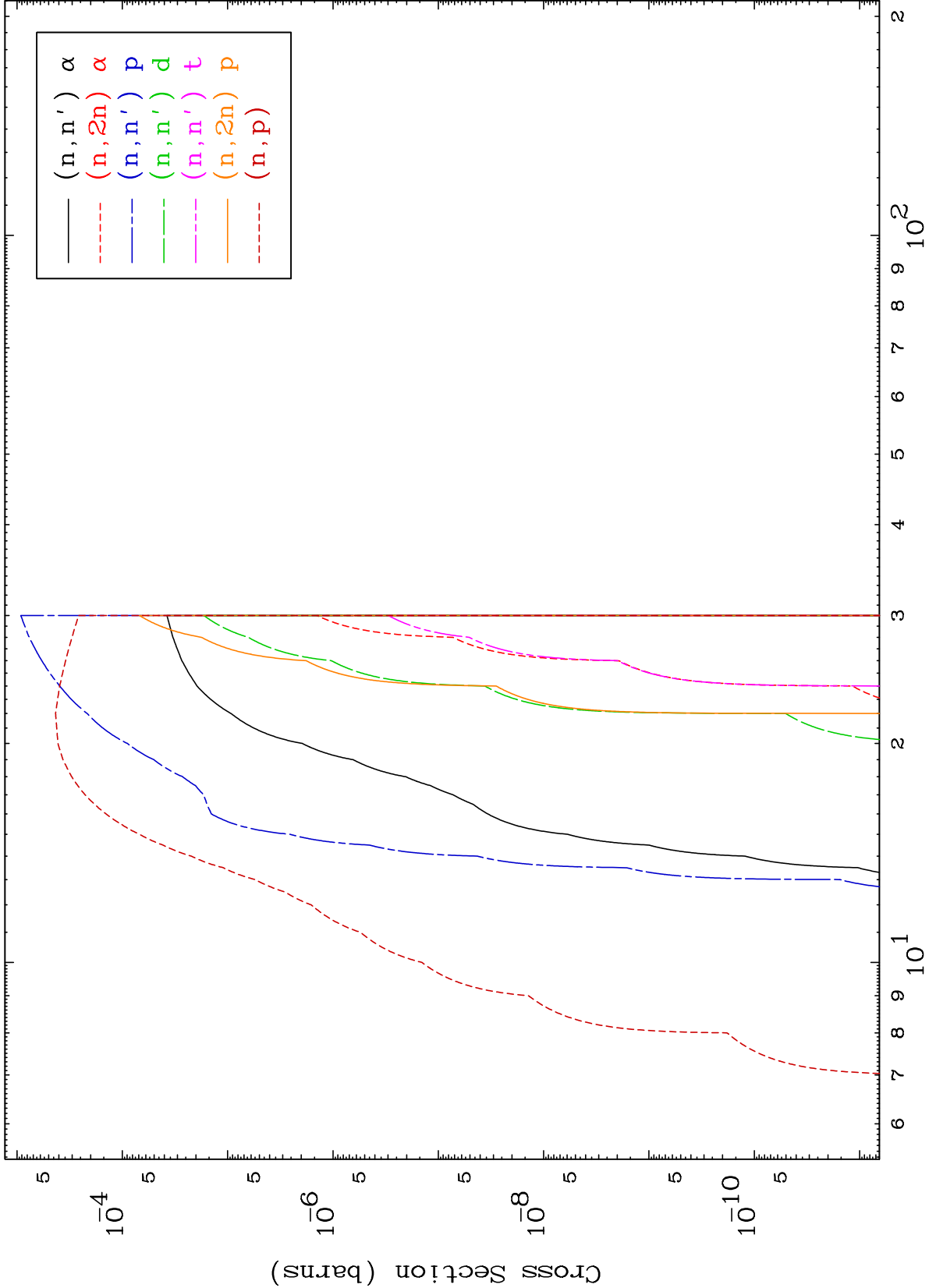
1

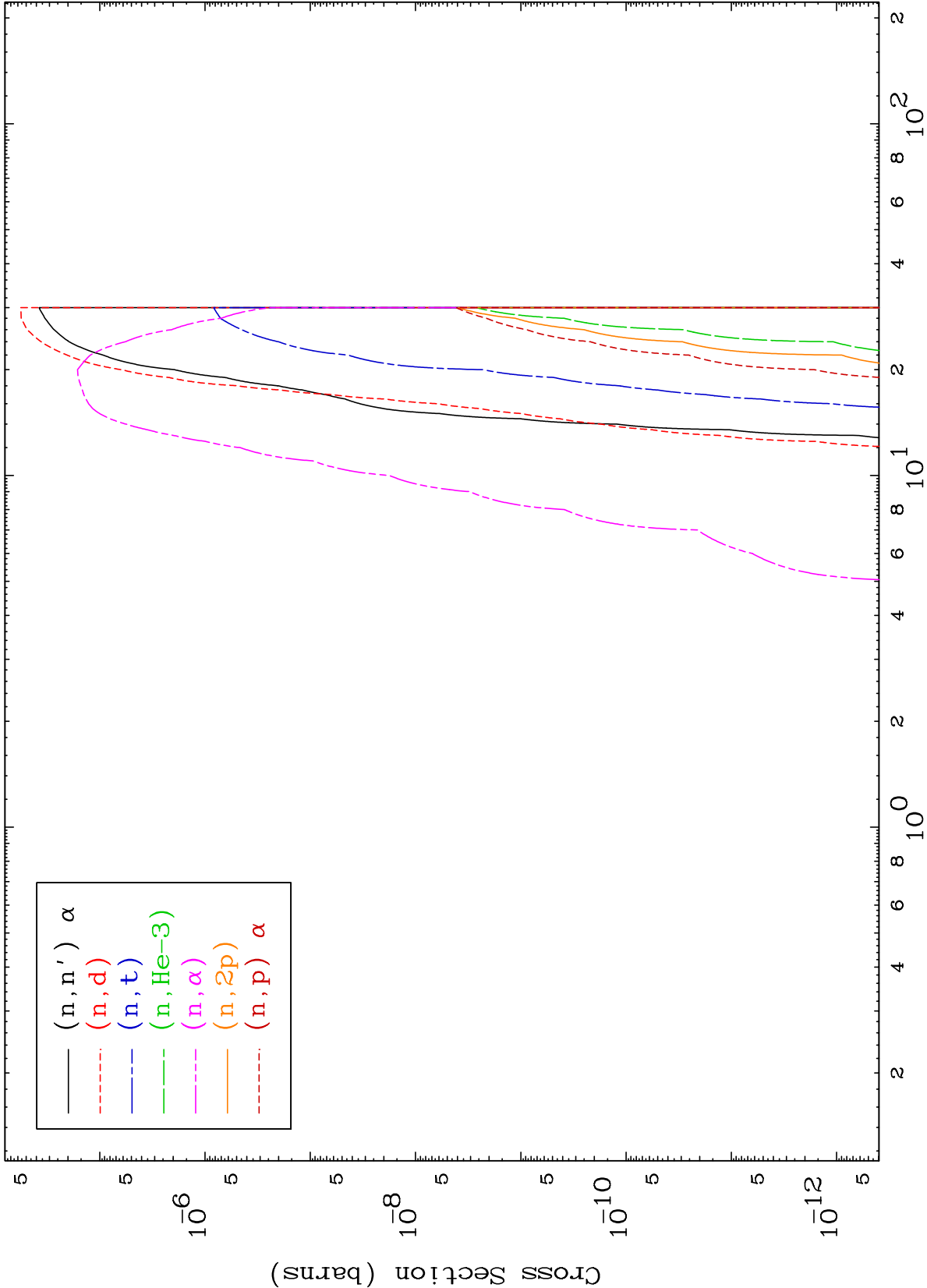
Incident Energy (MeV)

59-Pr-142m







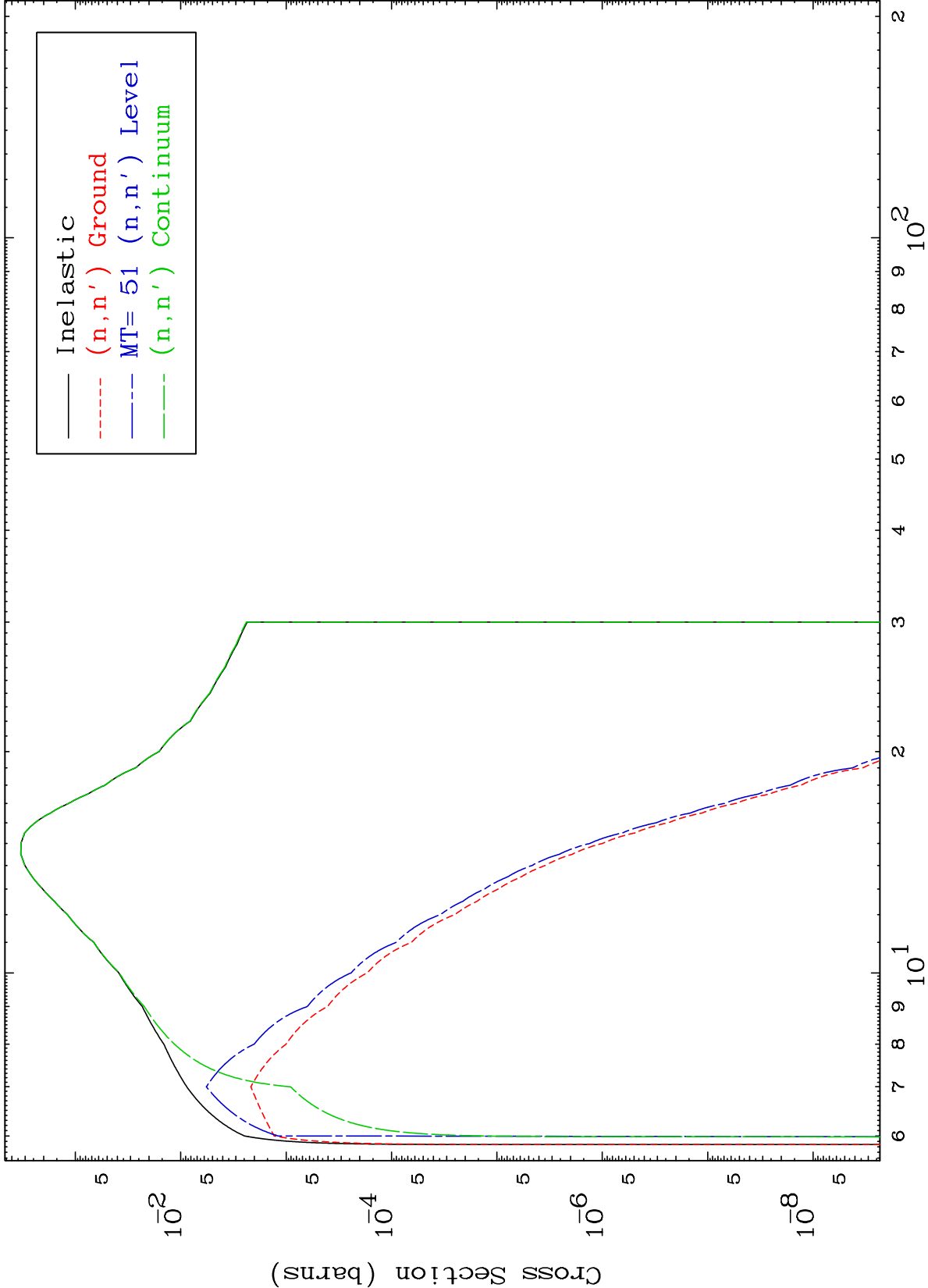


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(γ, n') Levels

0 Kelvin Cross Sections

59-Pr-142m



6

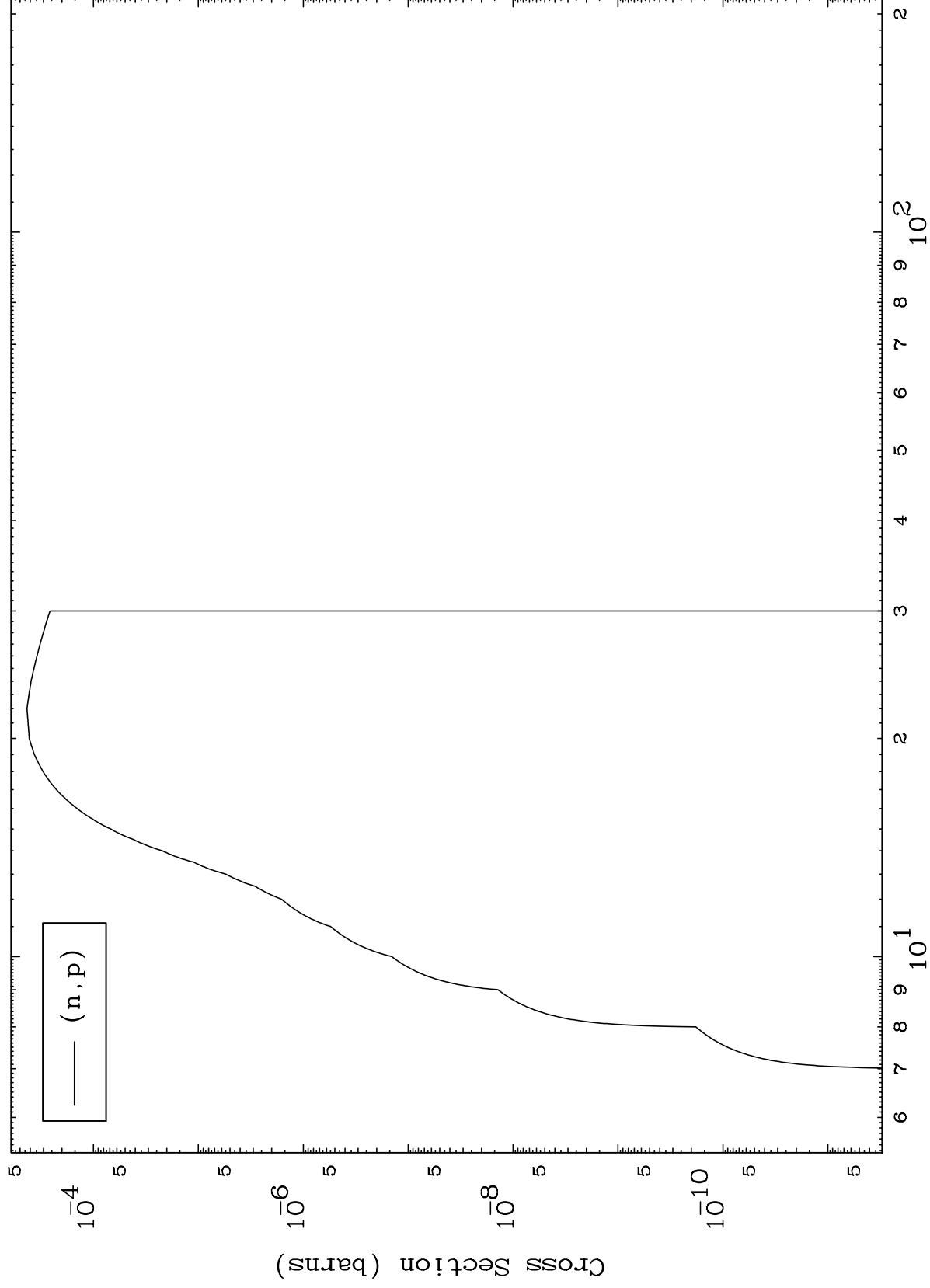
Incident Energy (MeV)

59-Pr-142m

MAT 5929

59-Pr-142m

(γ, p) Levels
0 Kelvin Cross Sections



59-Pr-142m

Incident Energy (MeV)

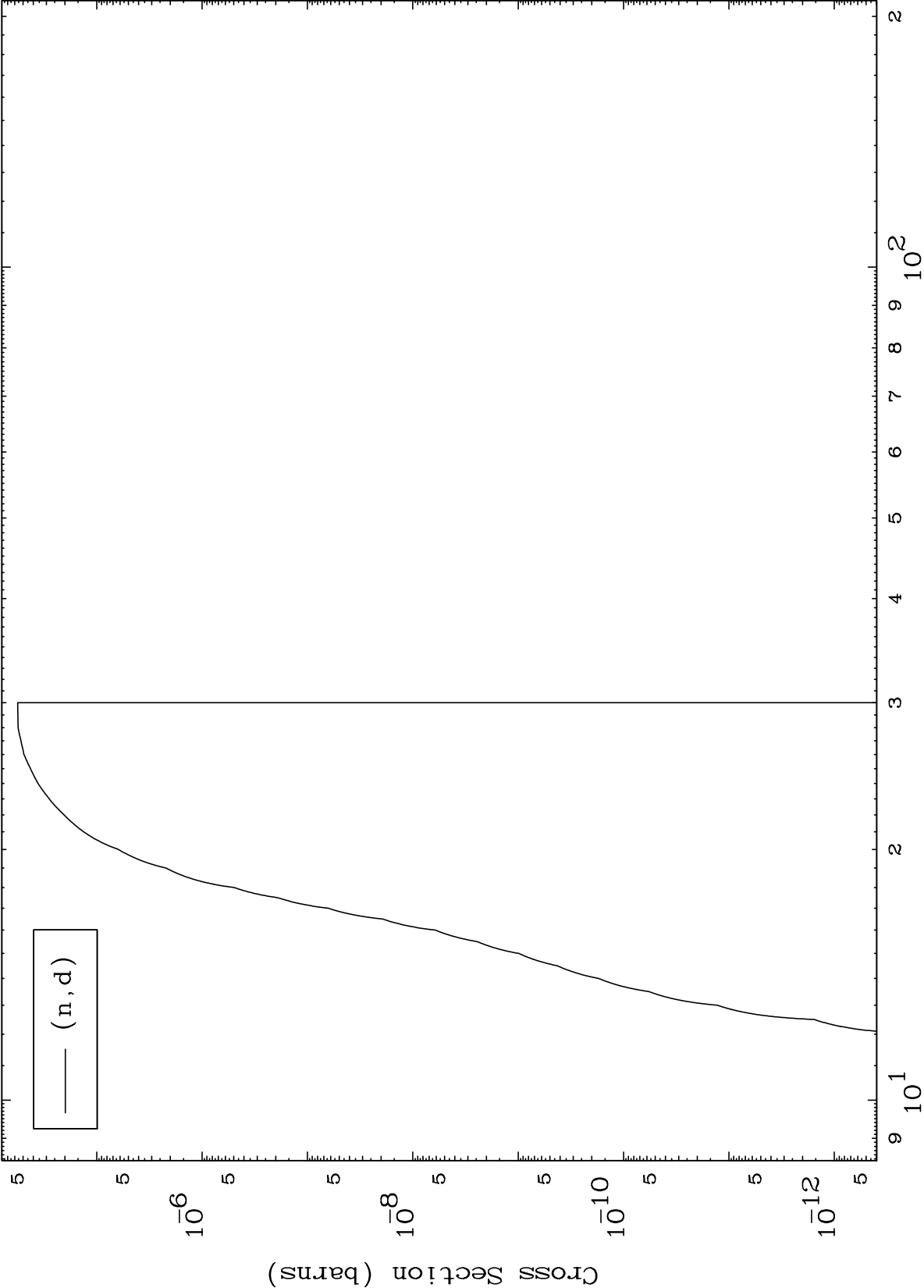
7

MAT 5929

(γ, d) Levels

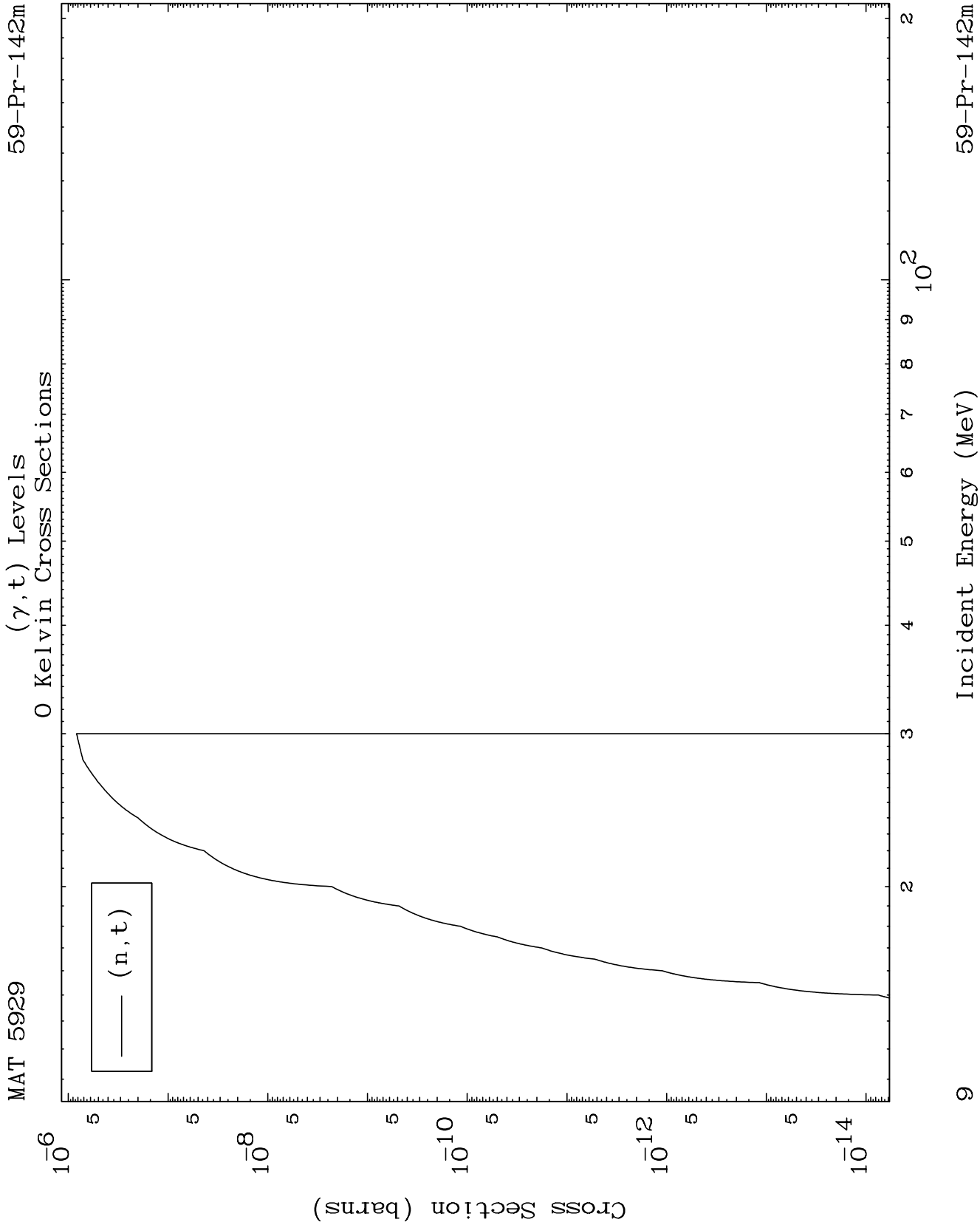
59-Pr-142m

0 Kelvin Cross Sections



Incident Energy (MeV)

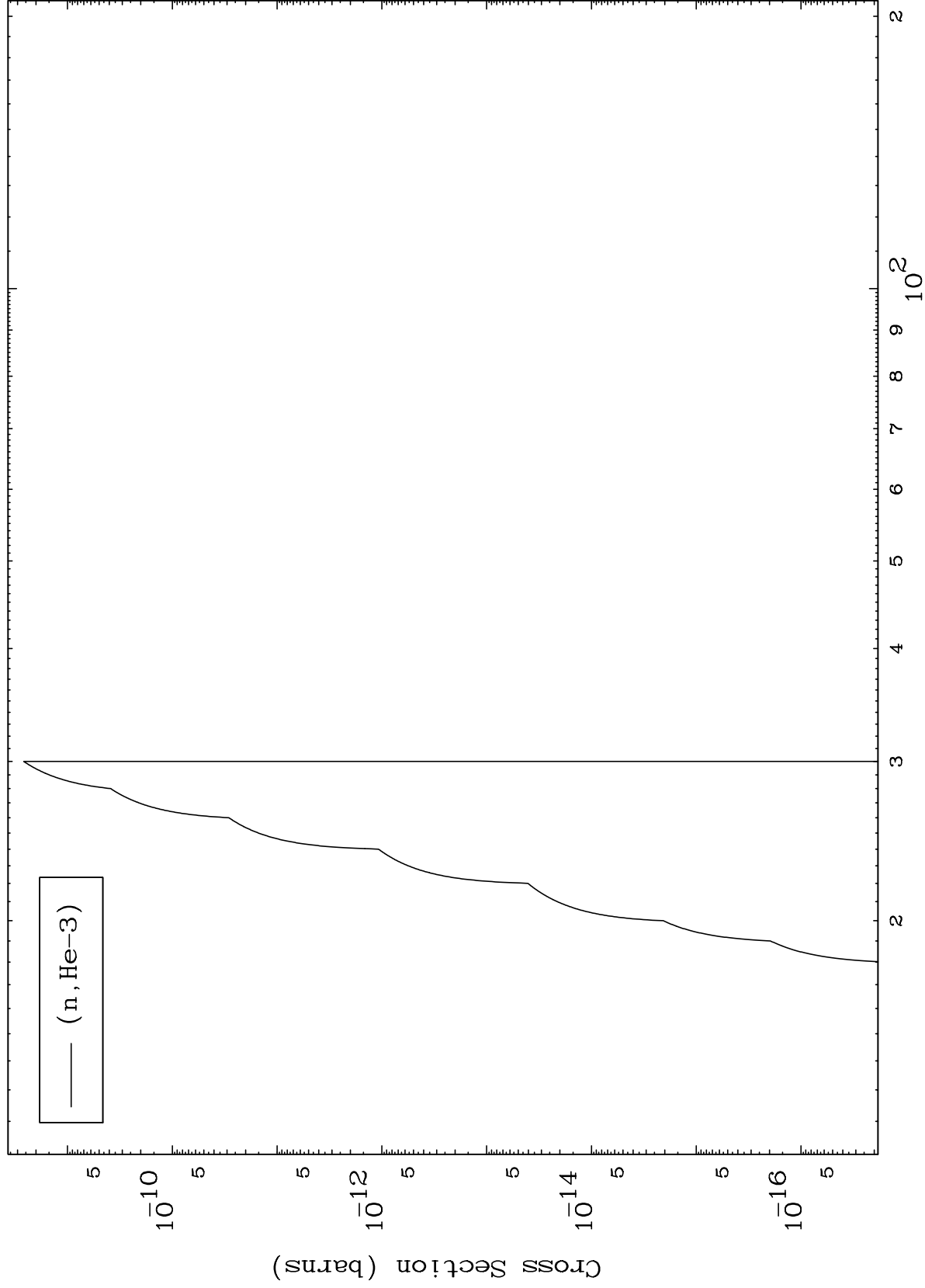
59-Pr-142m



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(γ ,He3) Levels
0 Kelvin Cross Sections

59-Pr-142m



10

Incident Energy (MeV)

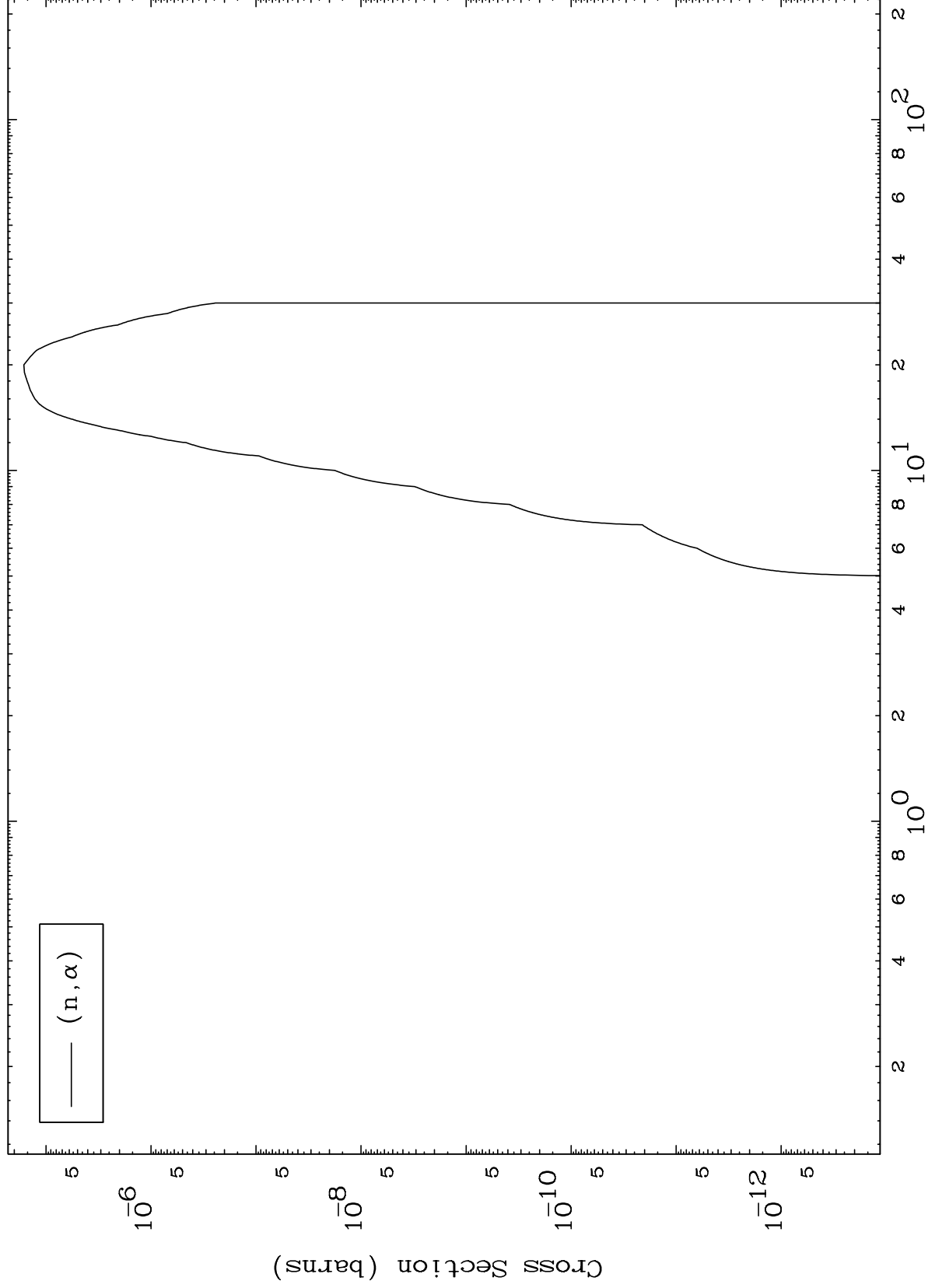
59-Pr-142m

MAT 5929

(γ, α) Levels

59-Pr-142m

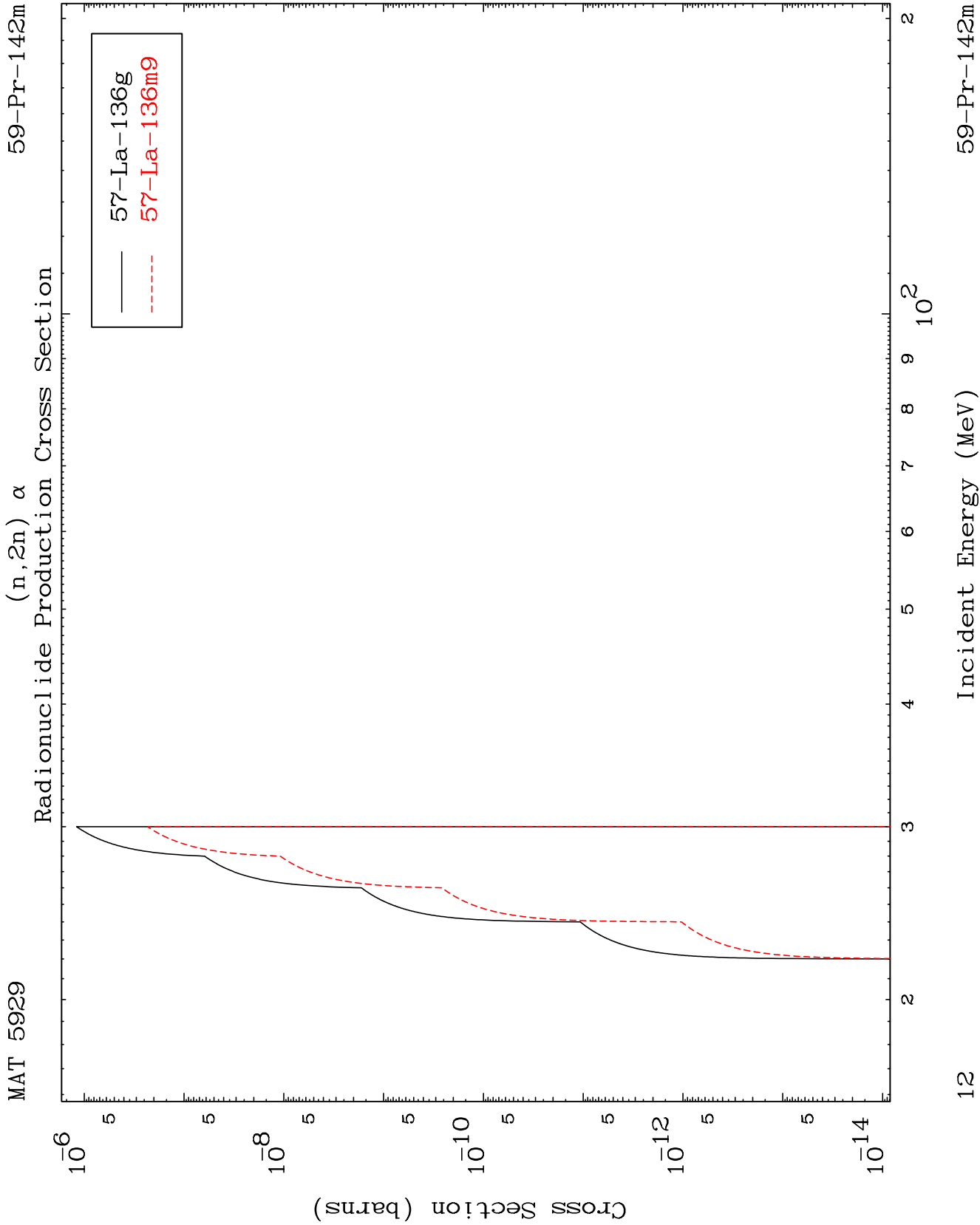
0 Kelvin Cross Sections



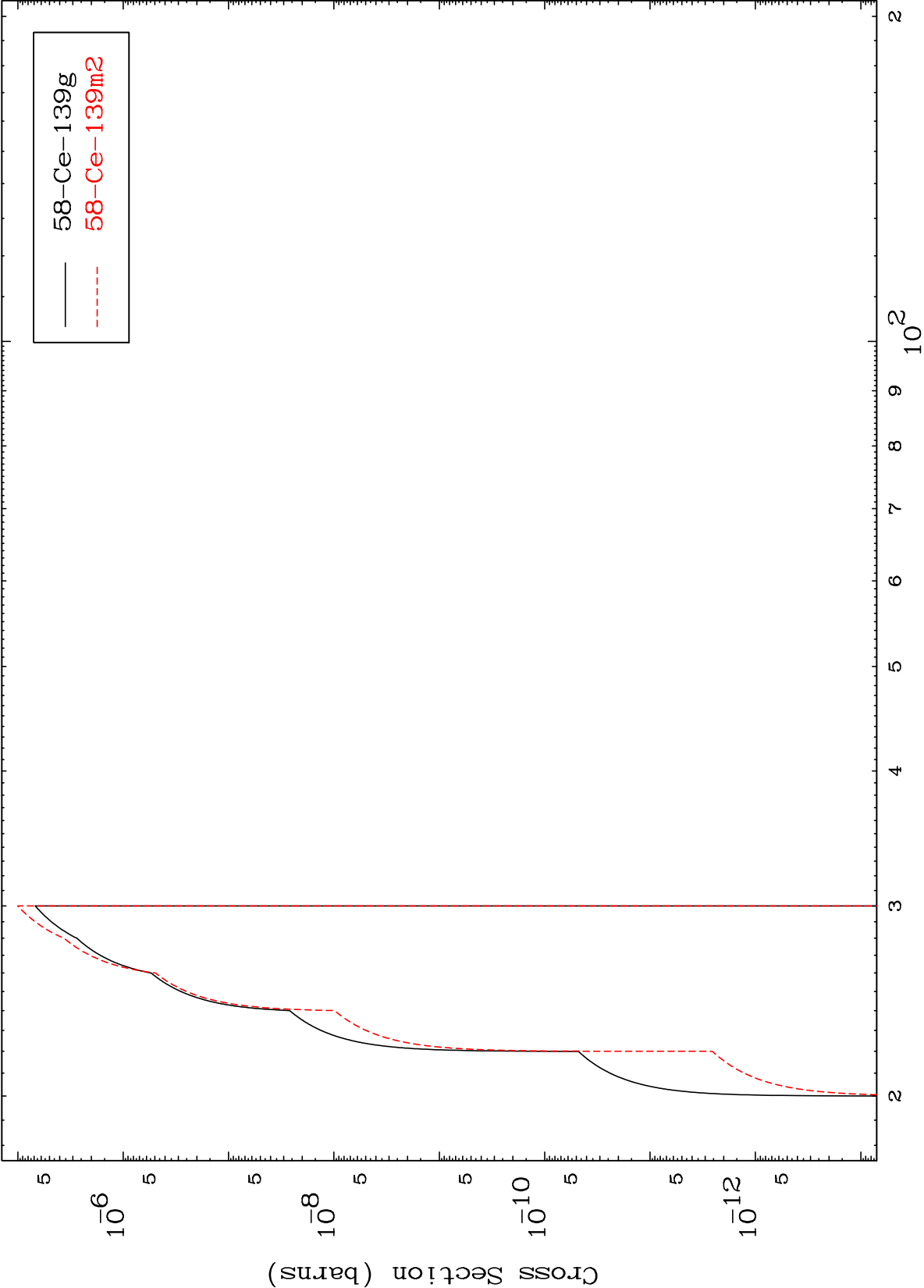
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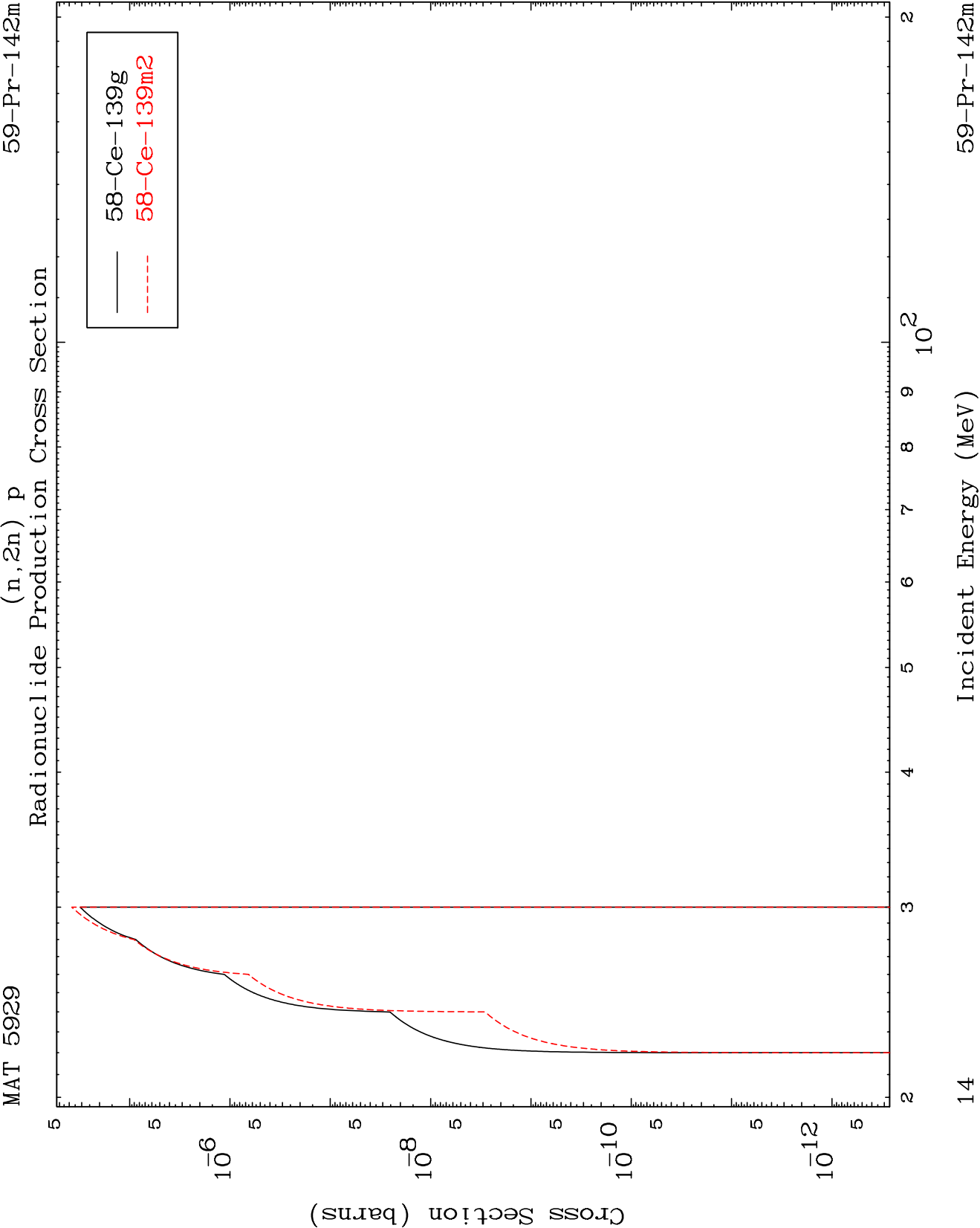
Incident Energy (MeV)

59-Pr-142m



(n,n') d
Radionuclide Production Cross Section

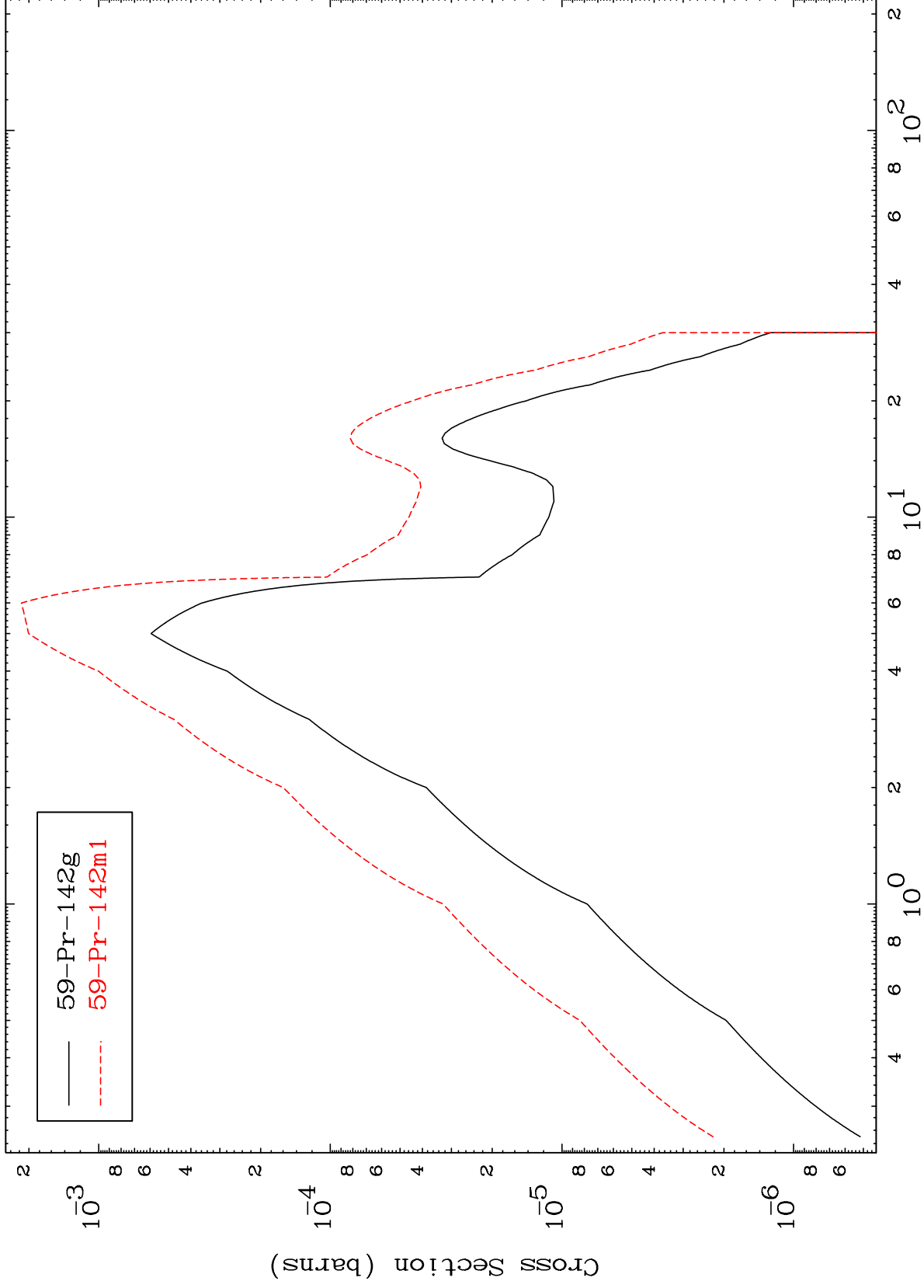




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59-Pr-142m

Radionuclide Production Cross Section
(n, γ)



Incident Energy (MeV)

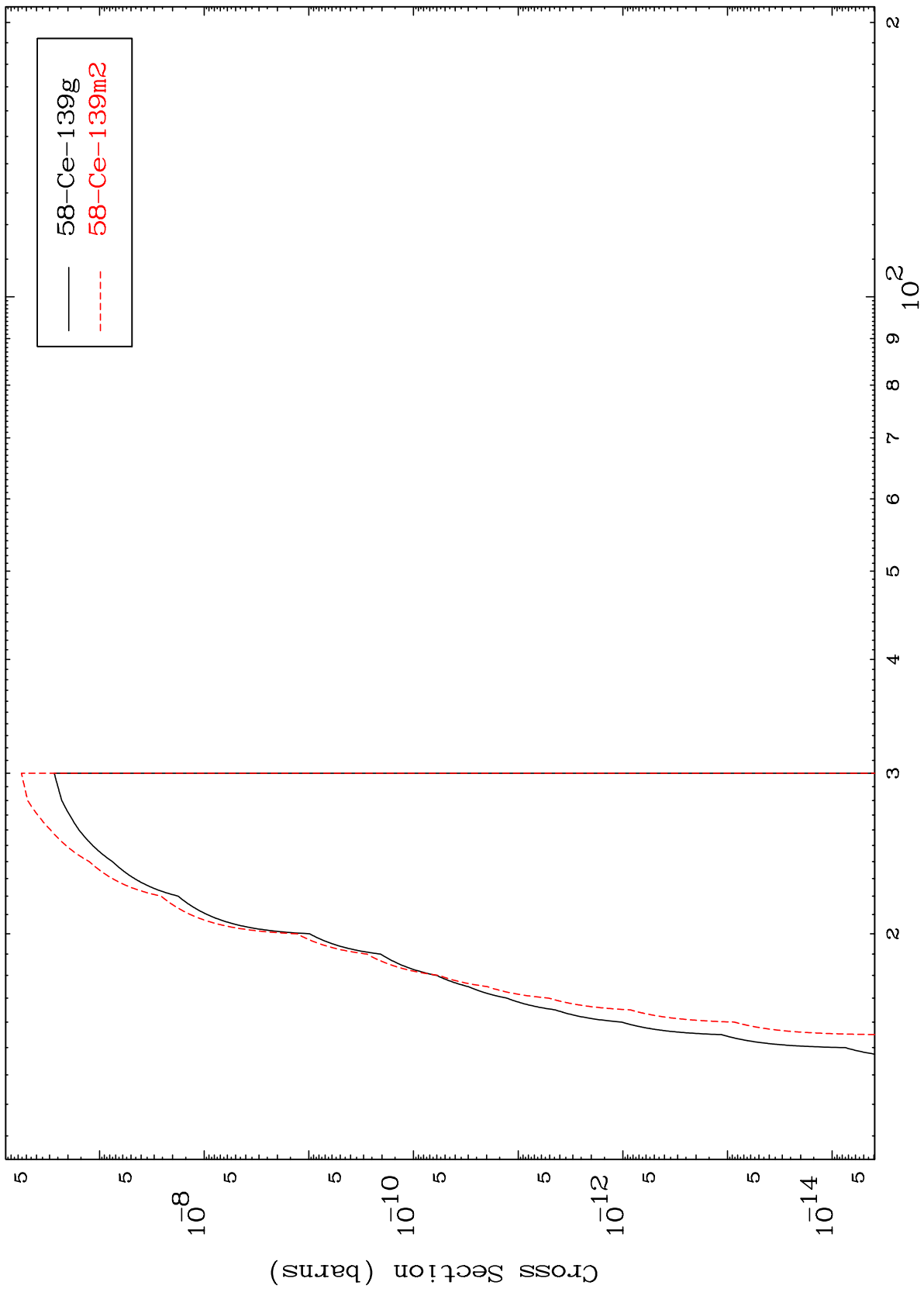
59-Pr-142m

15

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59-Pr-142m

(n,t)
Radionuclide Production Cross Section



16

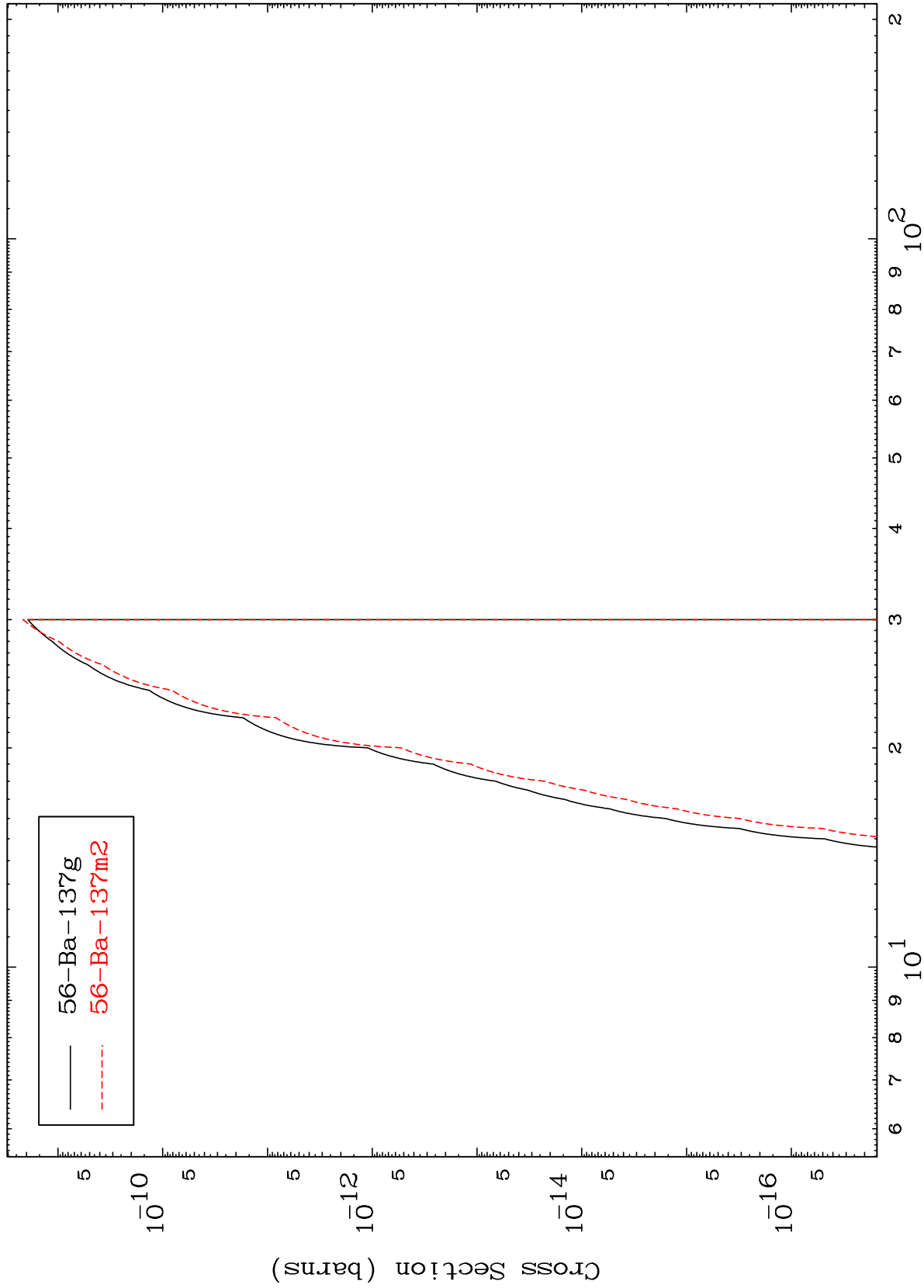
Incident Energy (MeV)

59-Pr-142m

MAT 5929

59-Pr-142m

(n,p) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

59-Pr-142m