

Program EVALPLOT
(Version 2021-1)

by

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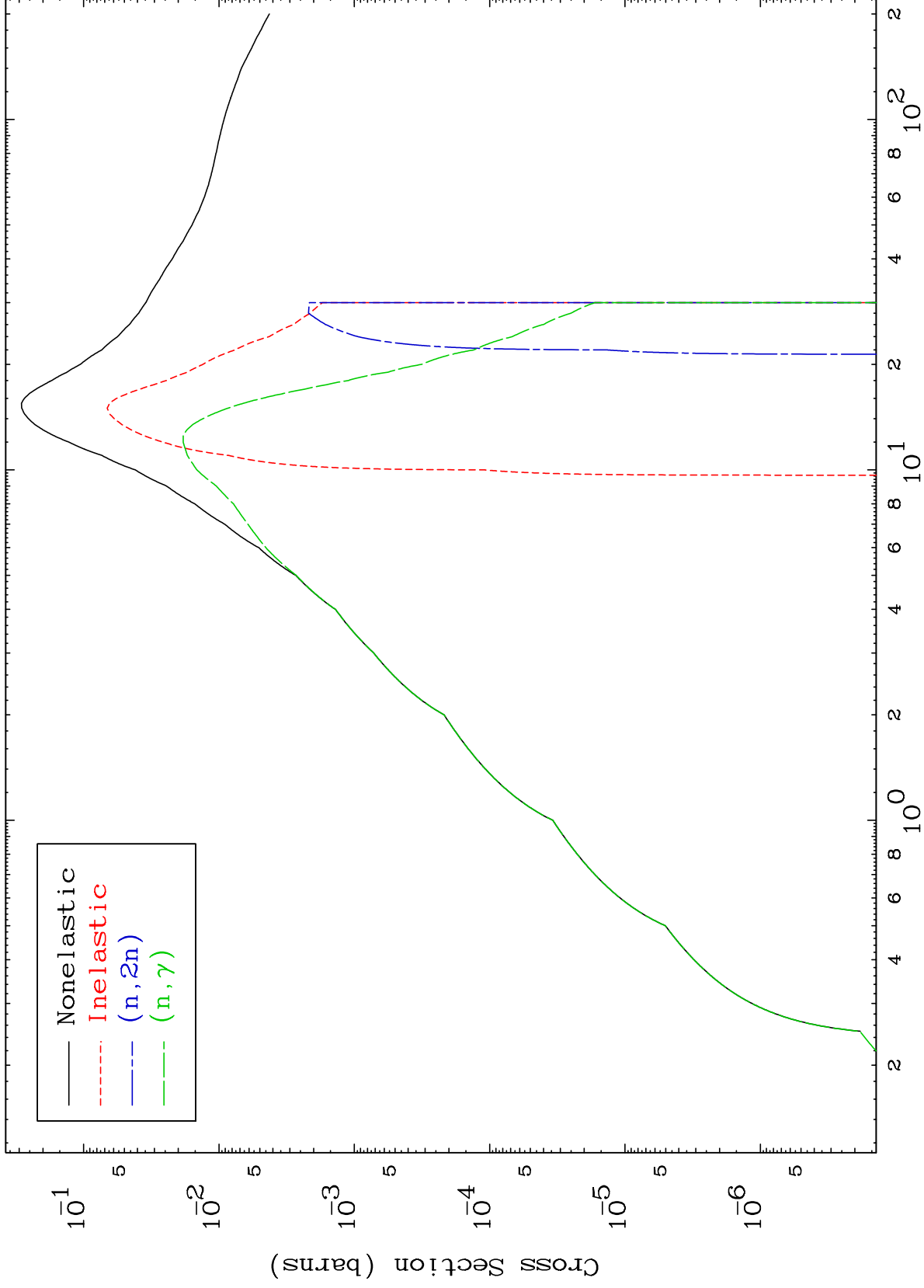
Press Mouse Button to Start

MAT 6292

Photon Major

63-Eu-140

0 Kelvin Cross Sections



1

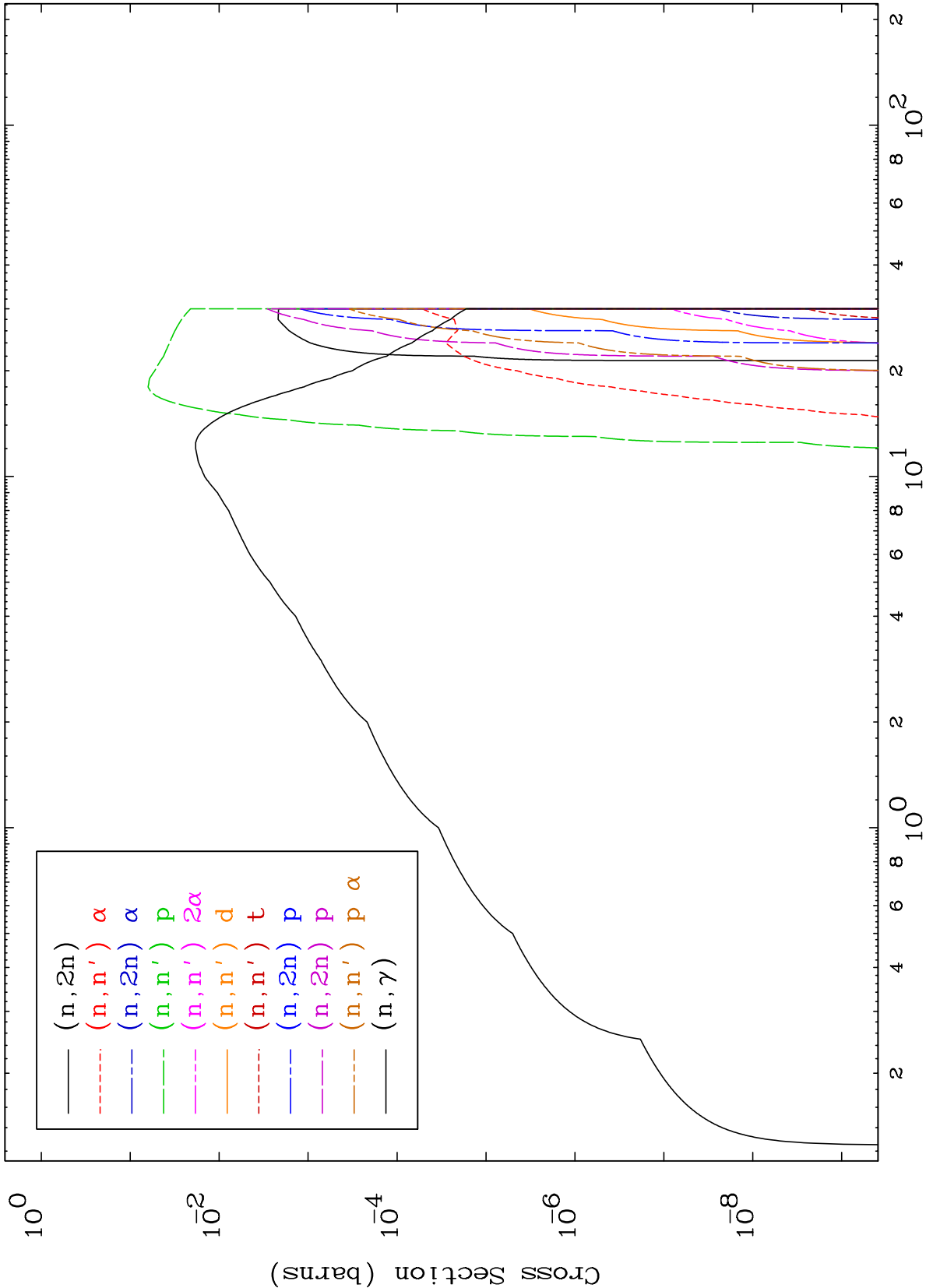
Incident Energy (MeV)

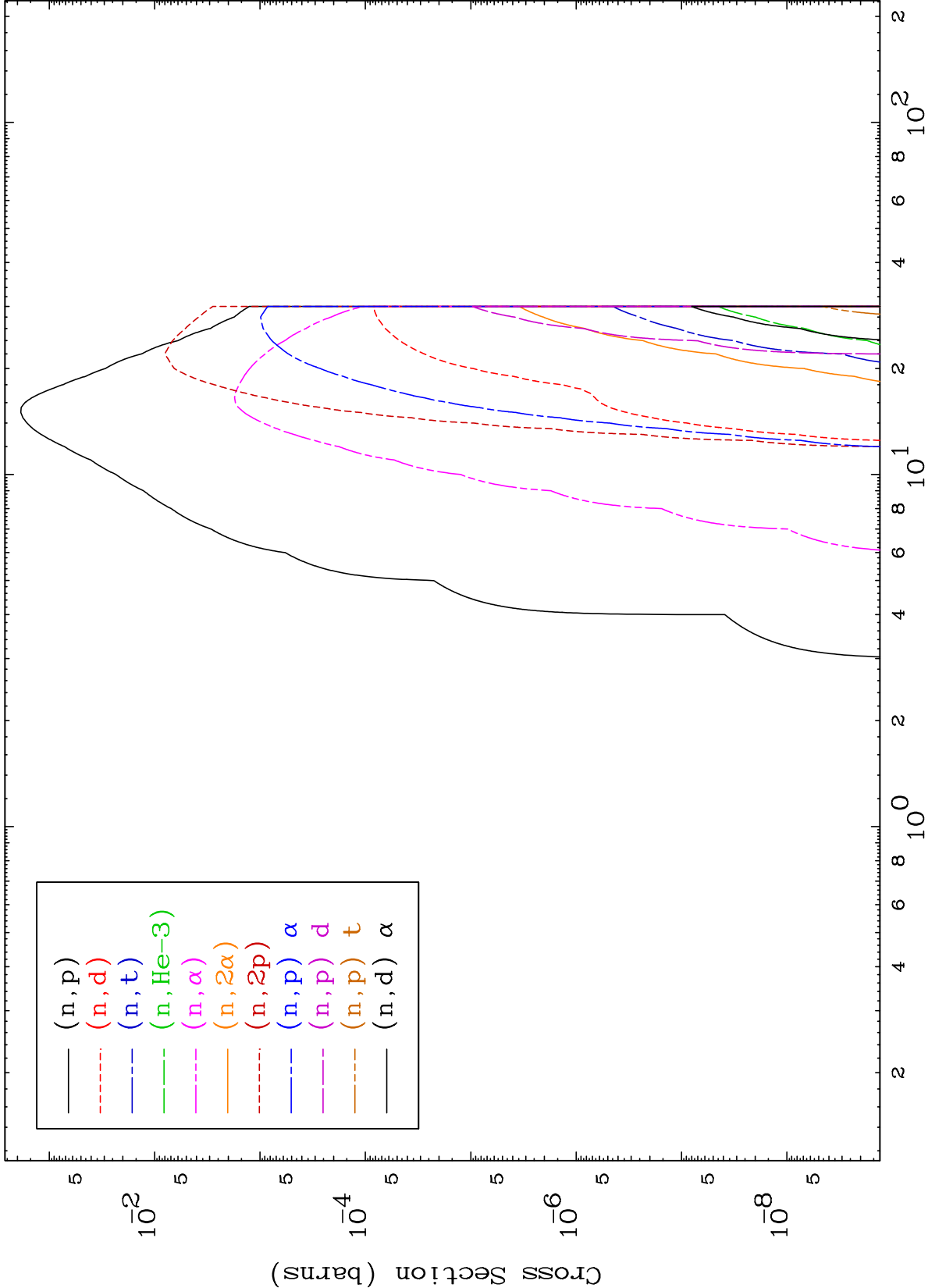
63-Eu-140

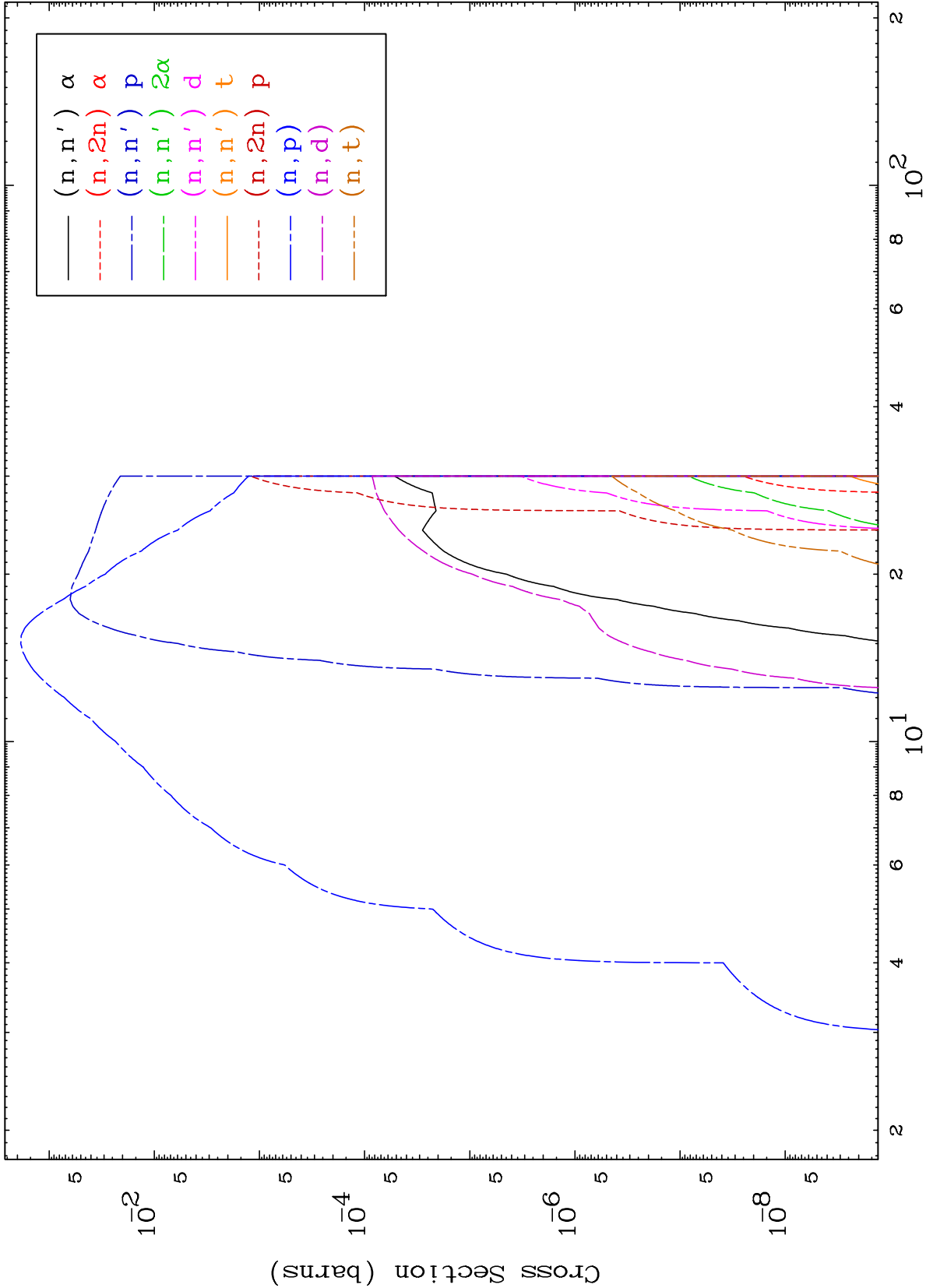
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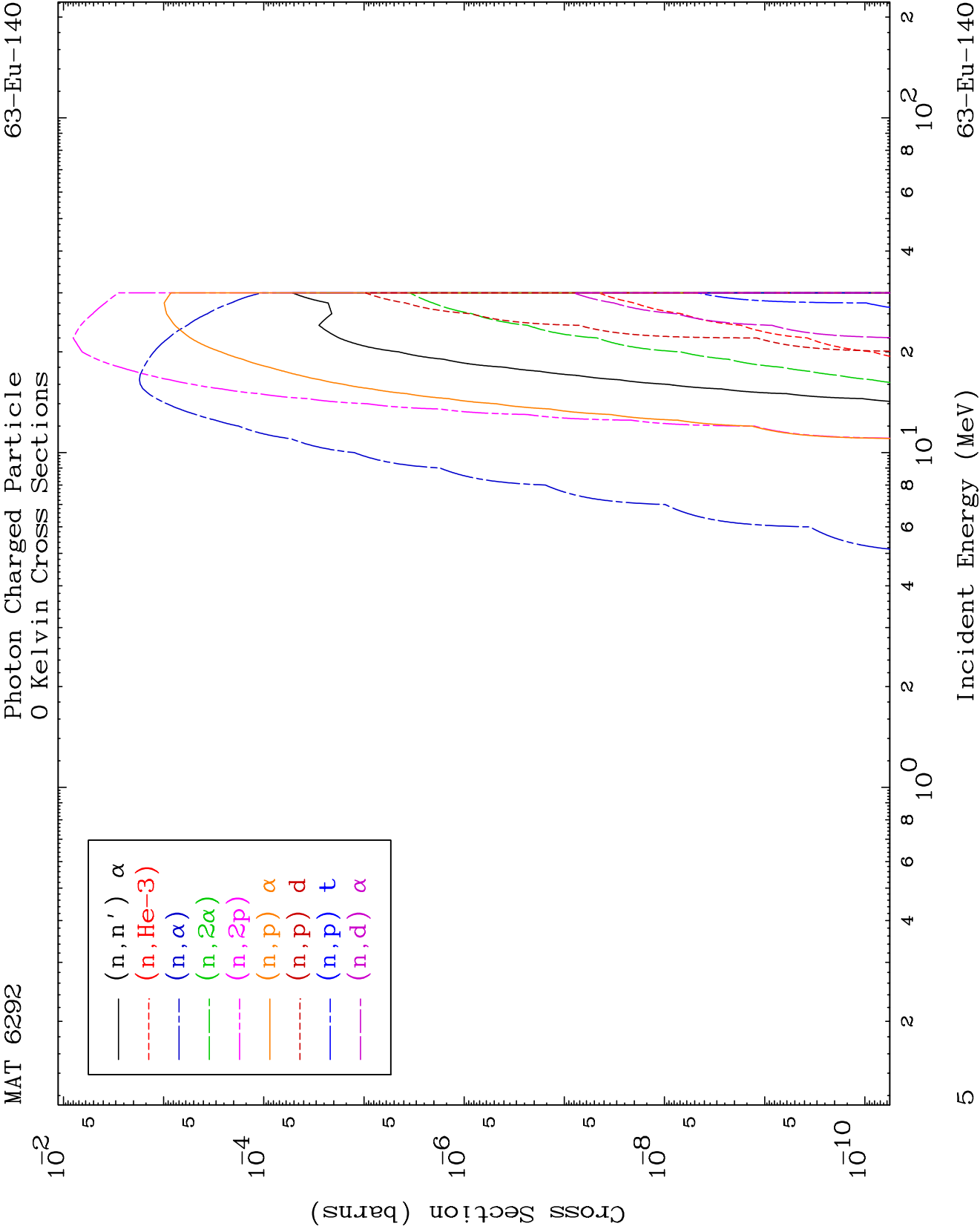
Photon Neutron Absorption
0 Kelvin Cross Sections

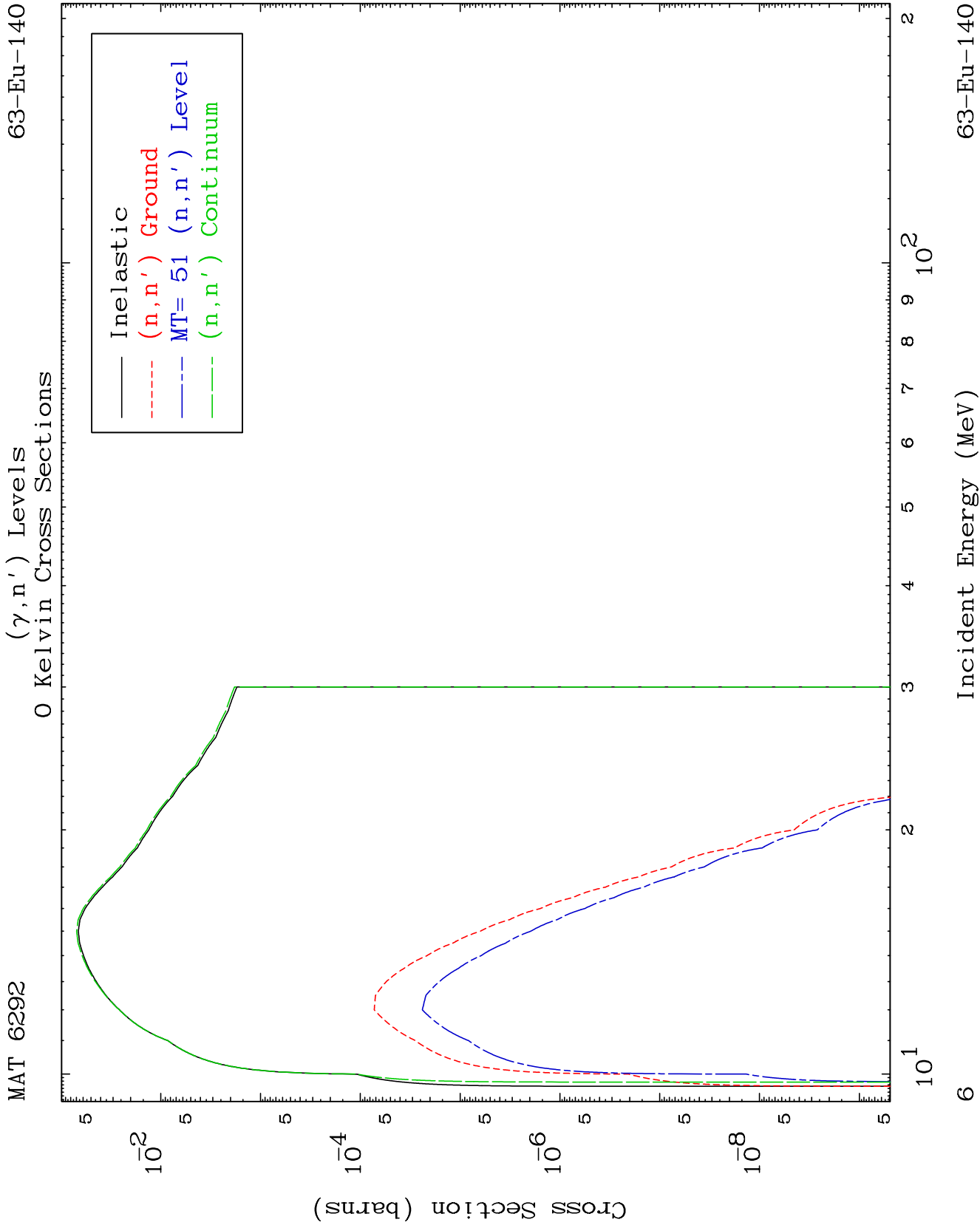
63-Eu-140









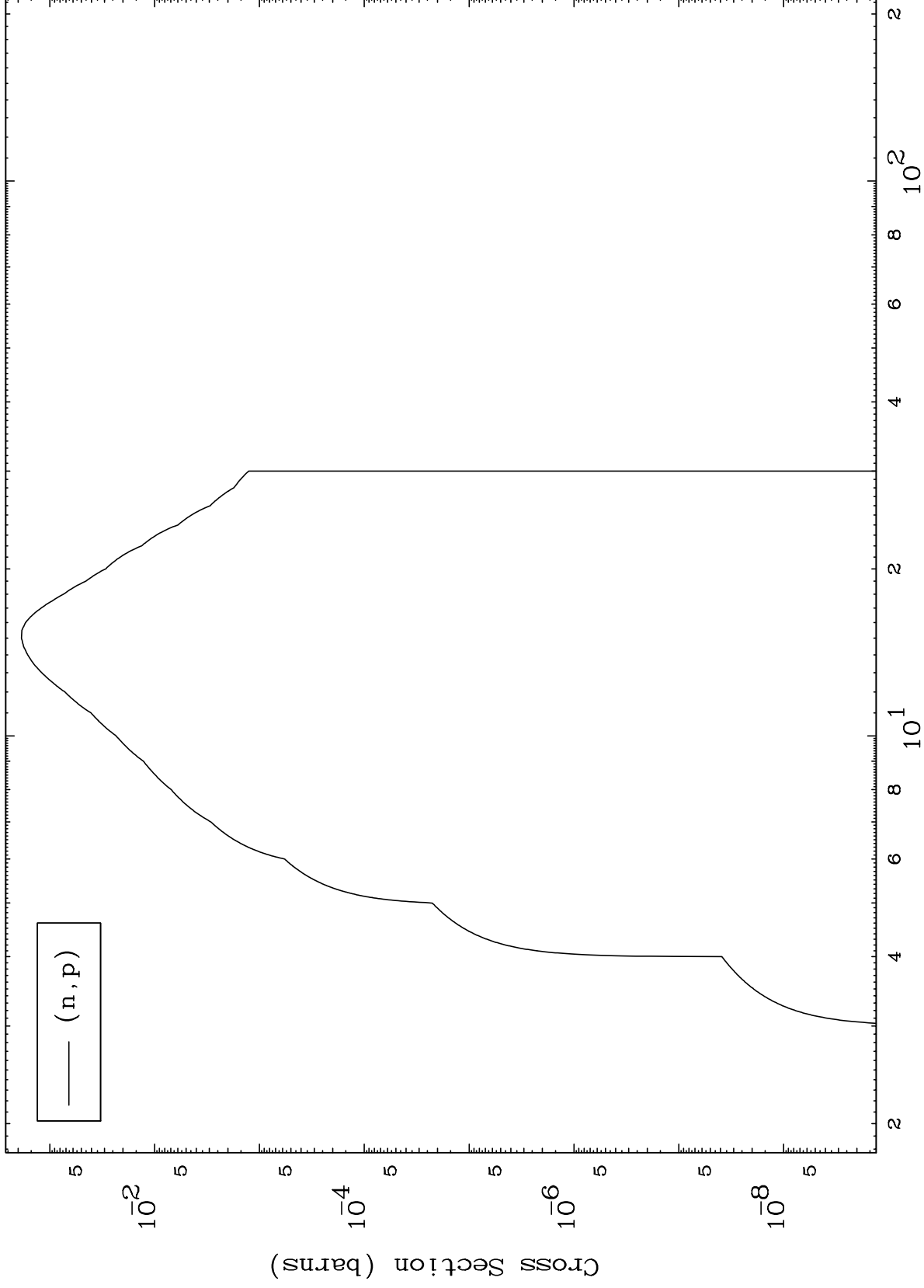


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(γ, p) Levels

63-Eu-140

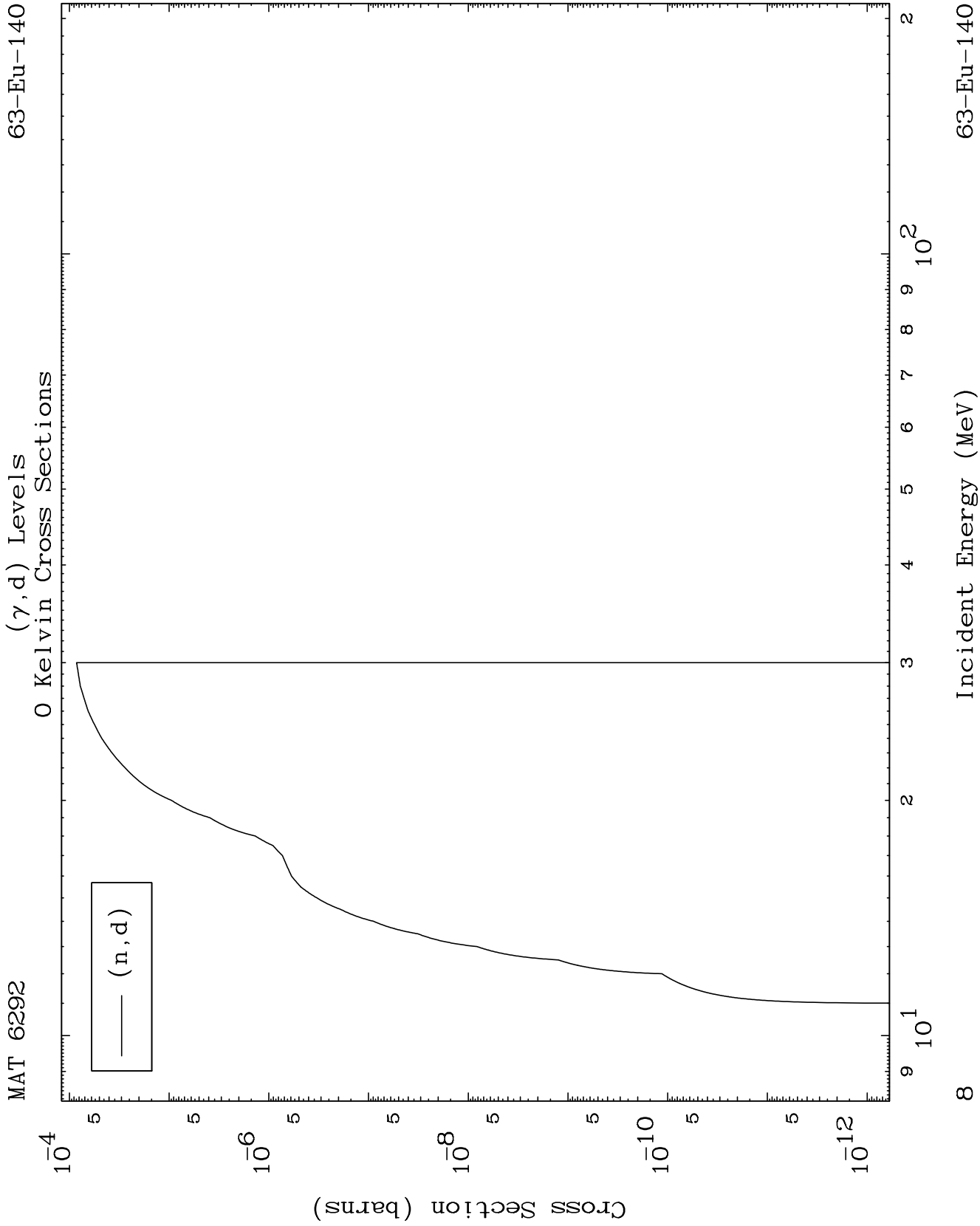
0 Kelvin Cross Sections



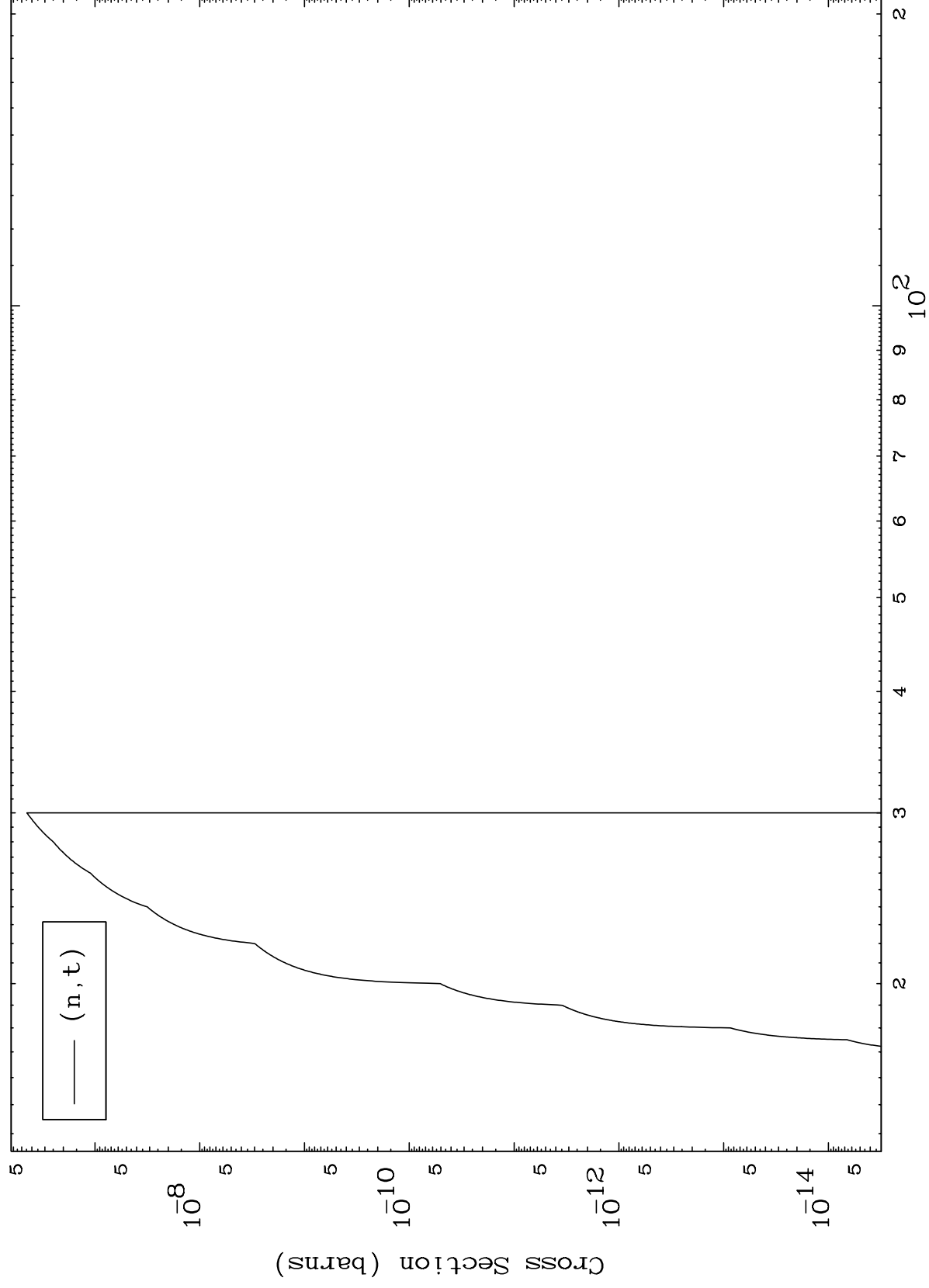
7

Incident Energy (MeV)

63-Eu-140



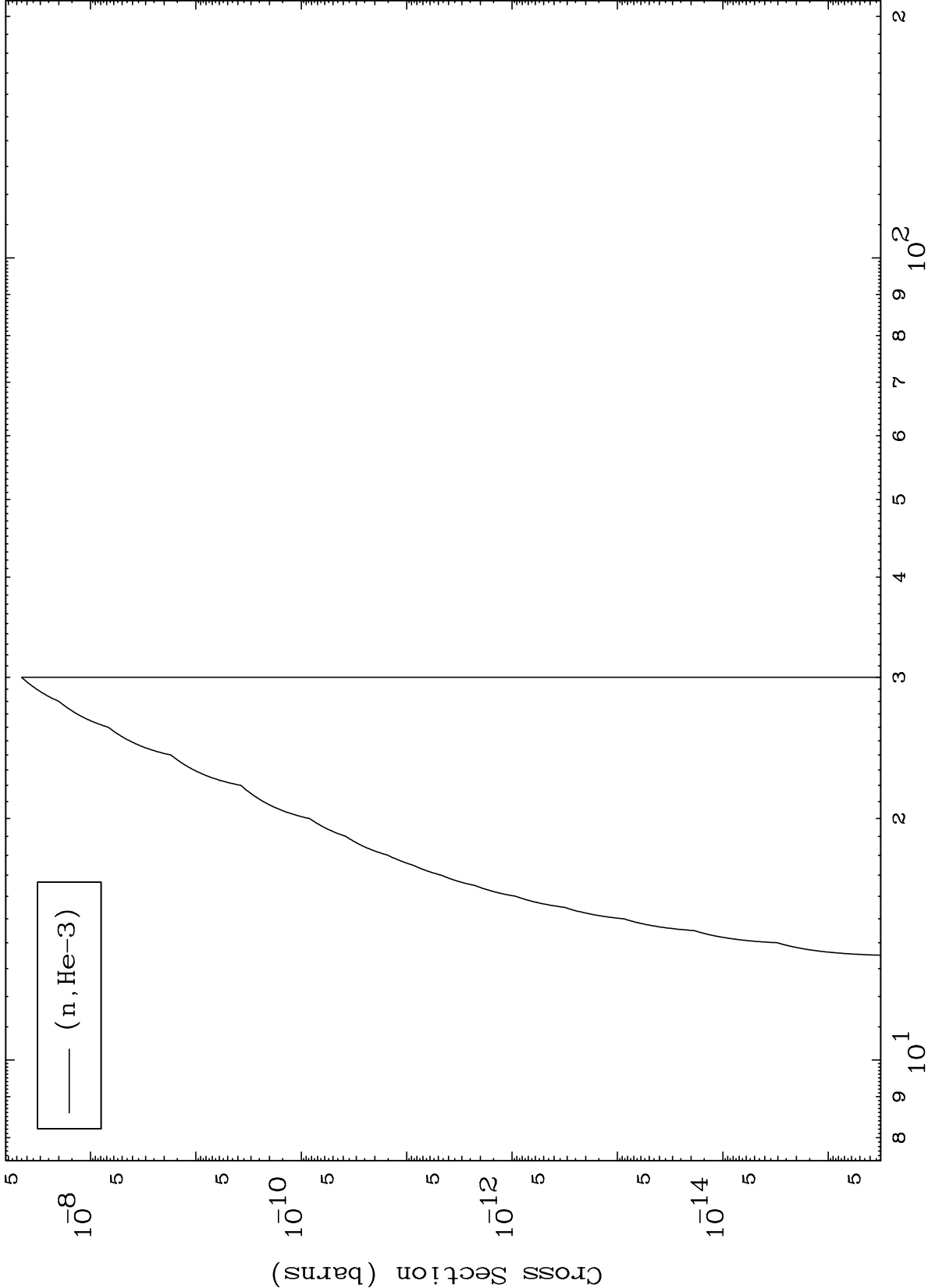
(γ, t) Levels
0 Kelvin Cross Sections



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63-Eu-140

(γ ,He3) Levels
0 Kelvin Cross Sections

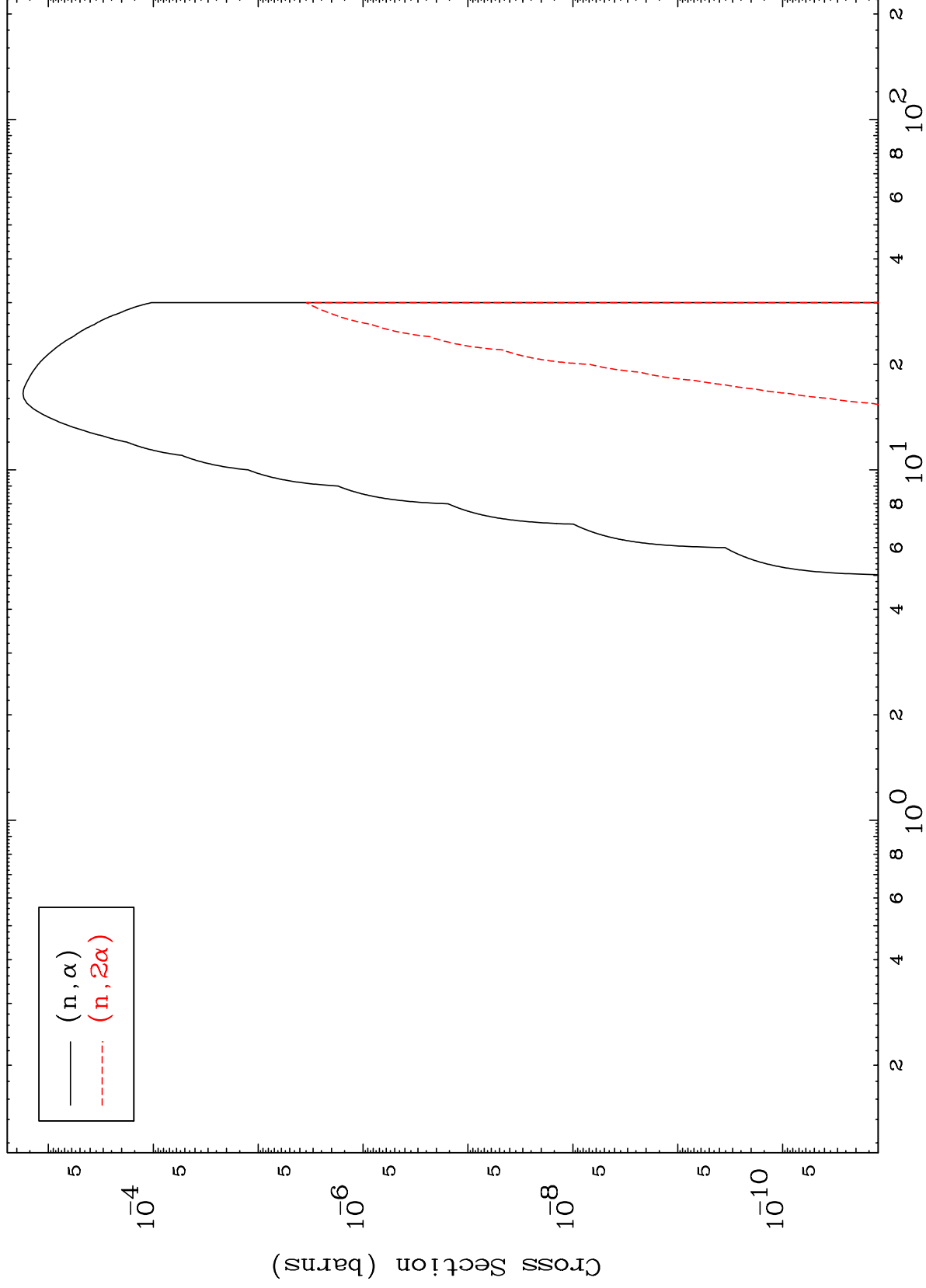


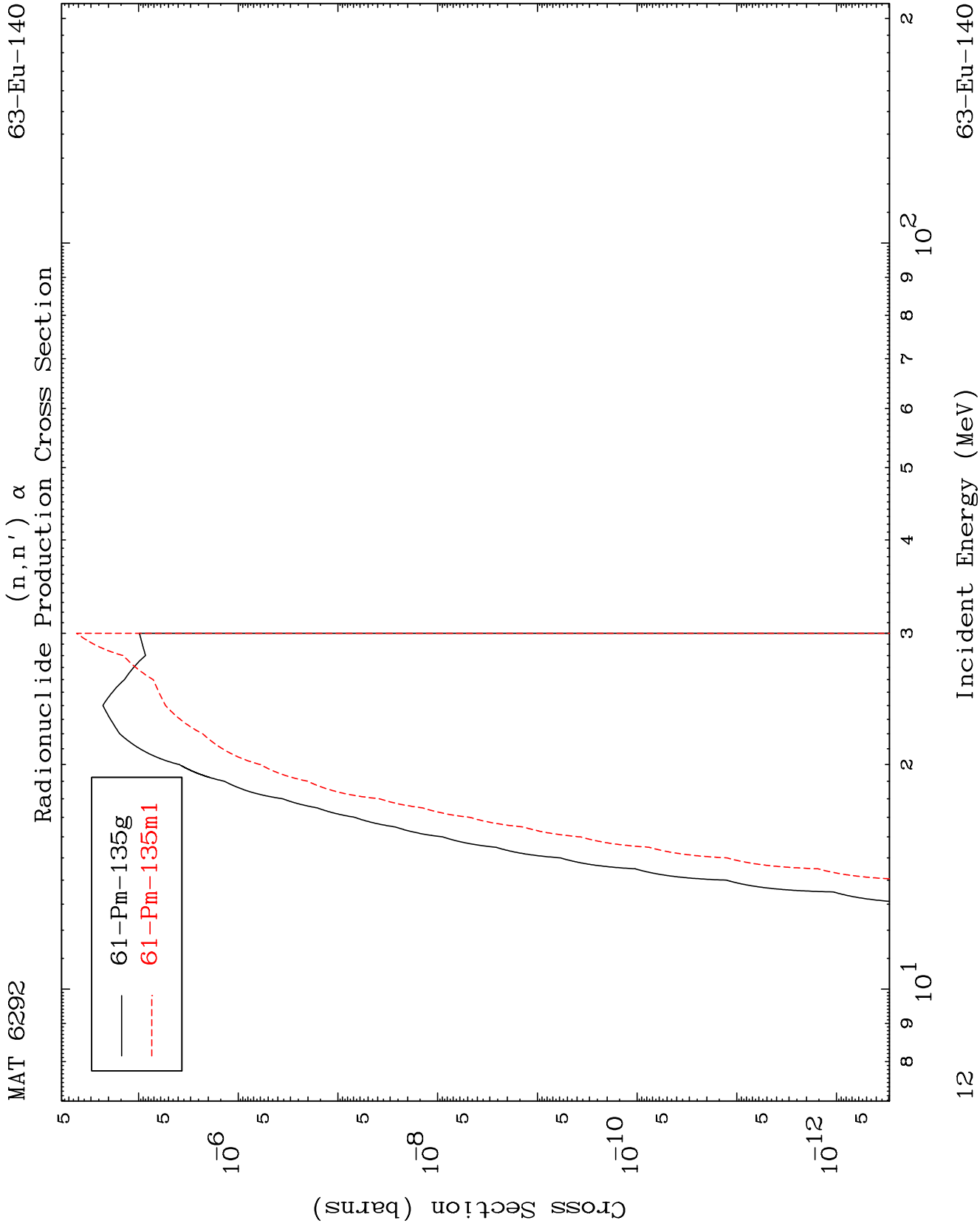
63-Eu-140

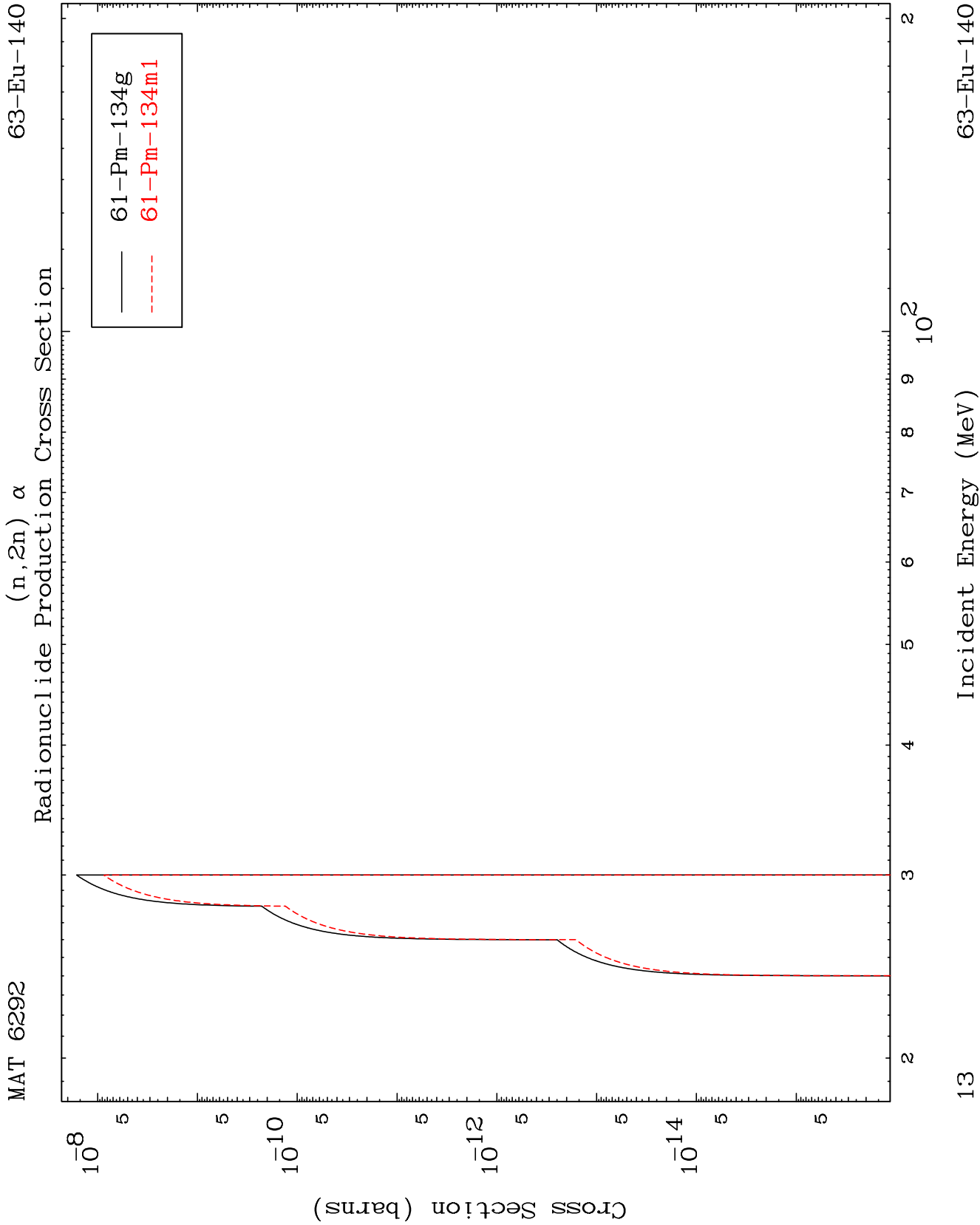
Incident Energy (MeV)

10

(γ, α) Levels
0 Kelvin Cross Sections



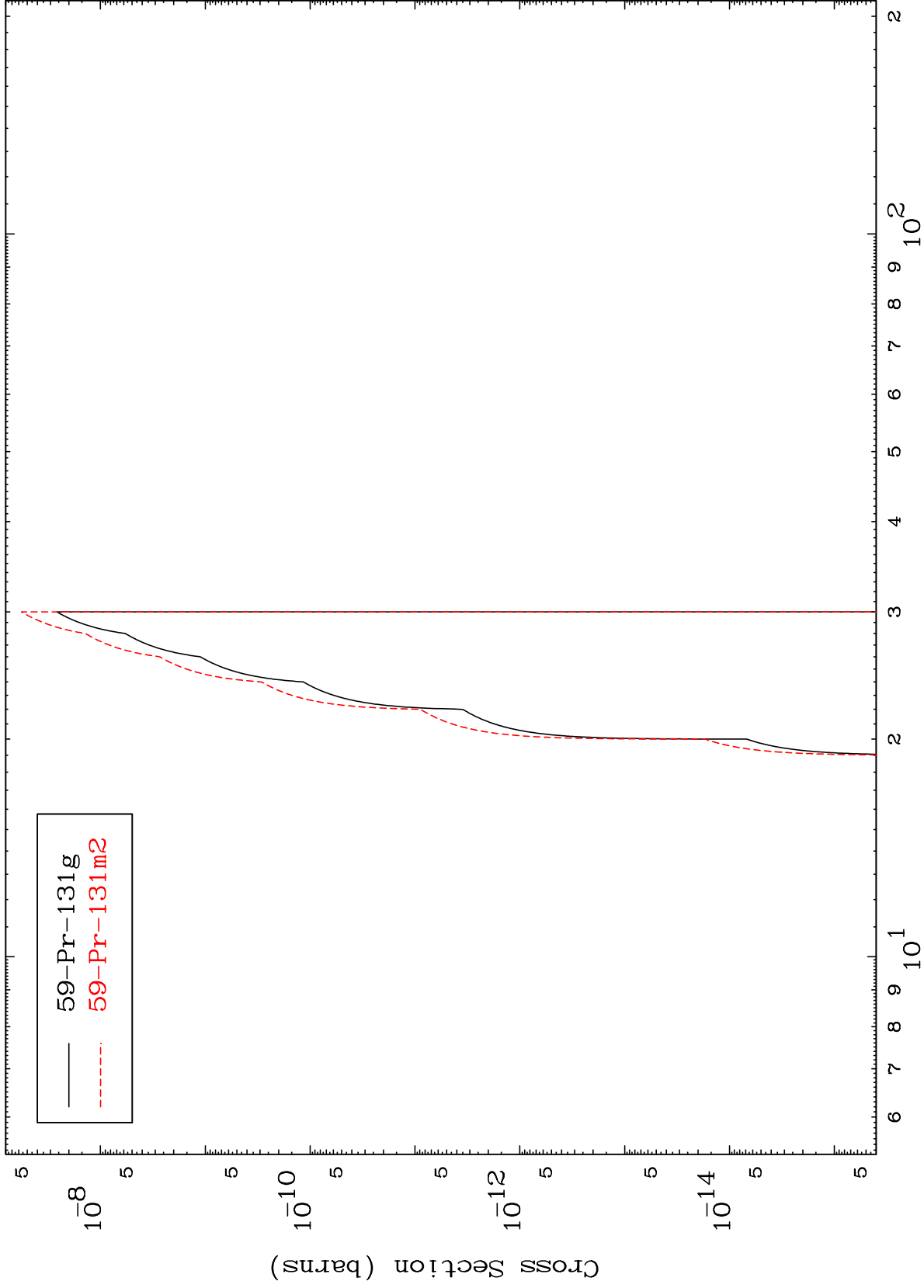




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63-Eu-140

(n,n') 2 α
Radionuclide Production Cross Section



63-Eu-140

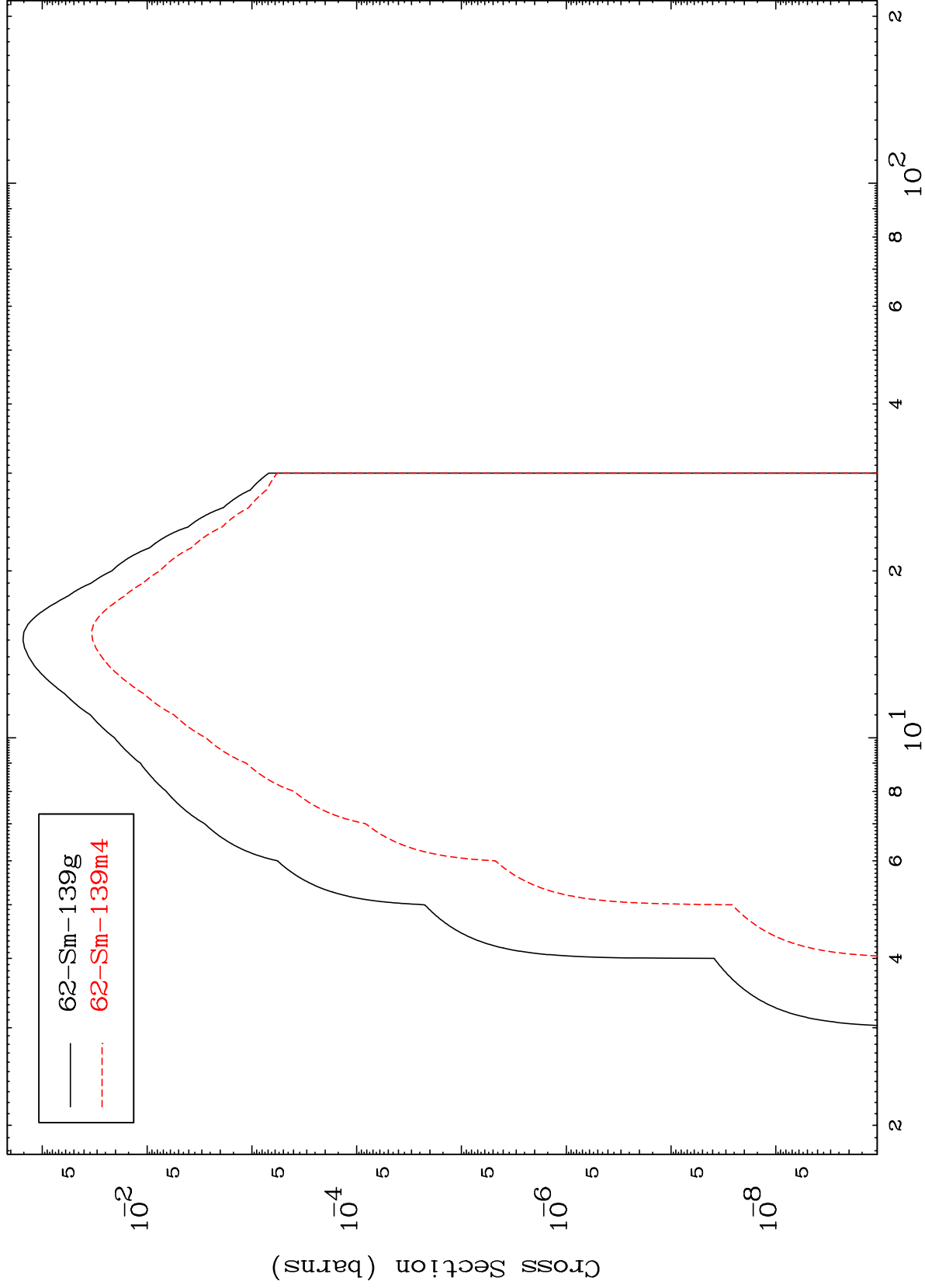
Incident Energy (MeV)

14

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63-Eu-140

Radionuclide Production Cross Section



15

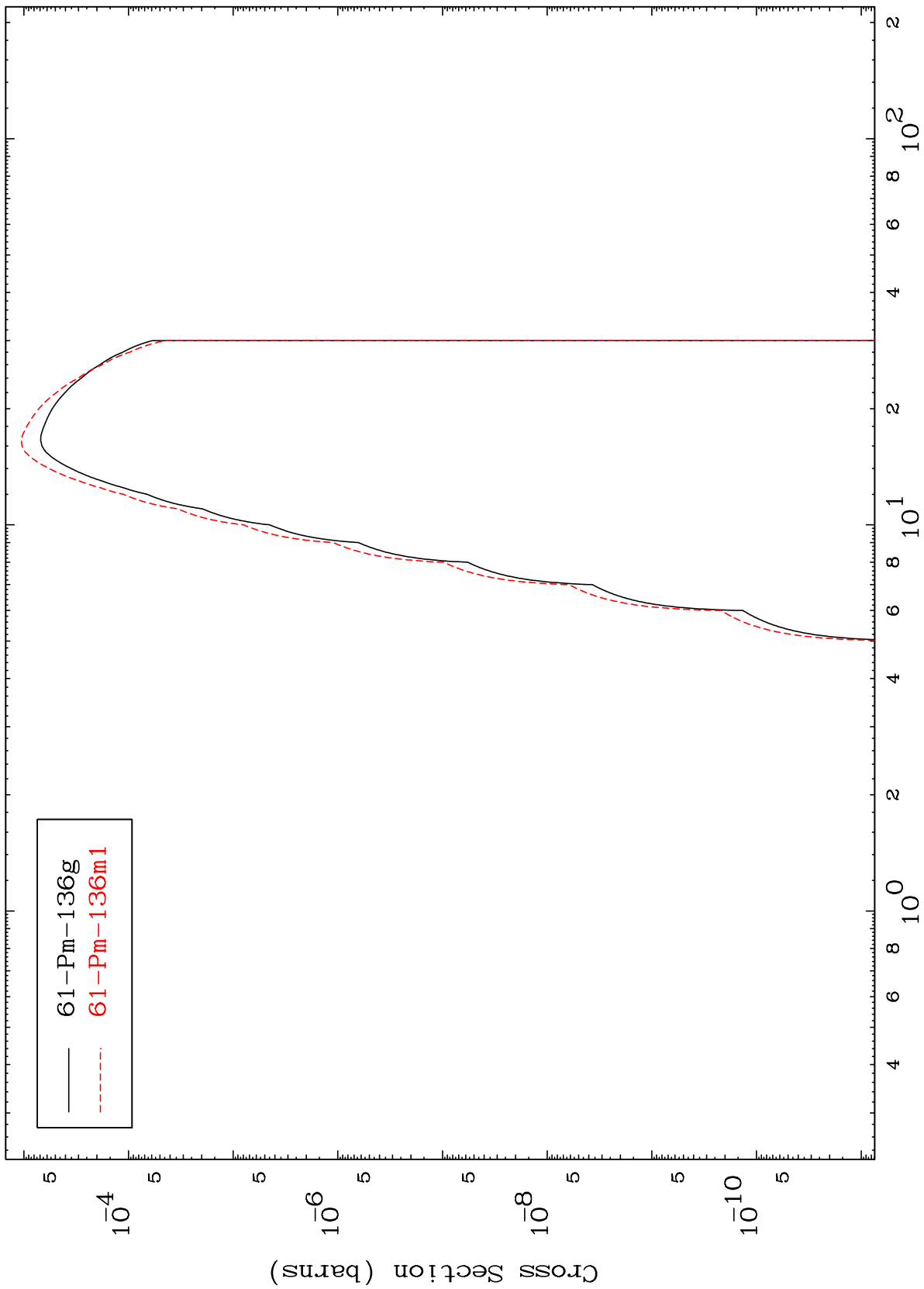
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(n, α)
Radionuclide Production Cross Section



— 61-Pm-136g
- - - 61-Pm-136m1

63-Eu-140

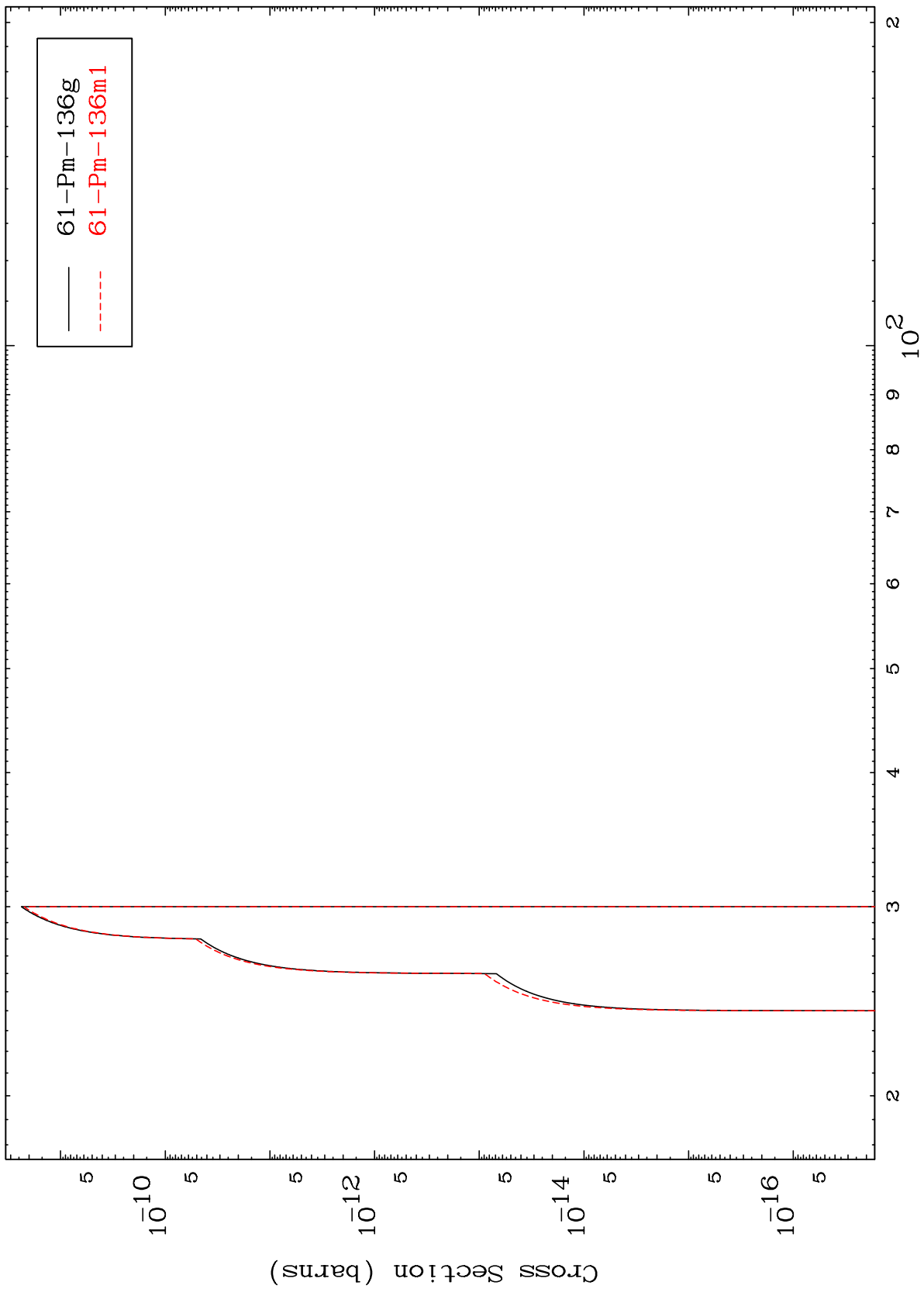
Incident Energy (MeV)

16

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63-Eu-140

(n,p) t
Radionuclide Production Cross Section



17

63-Eu-140