

Program EVALPLOT
(Version 2021-1)

by

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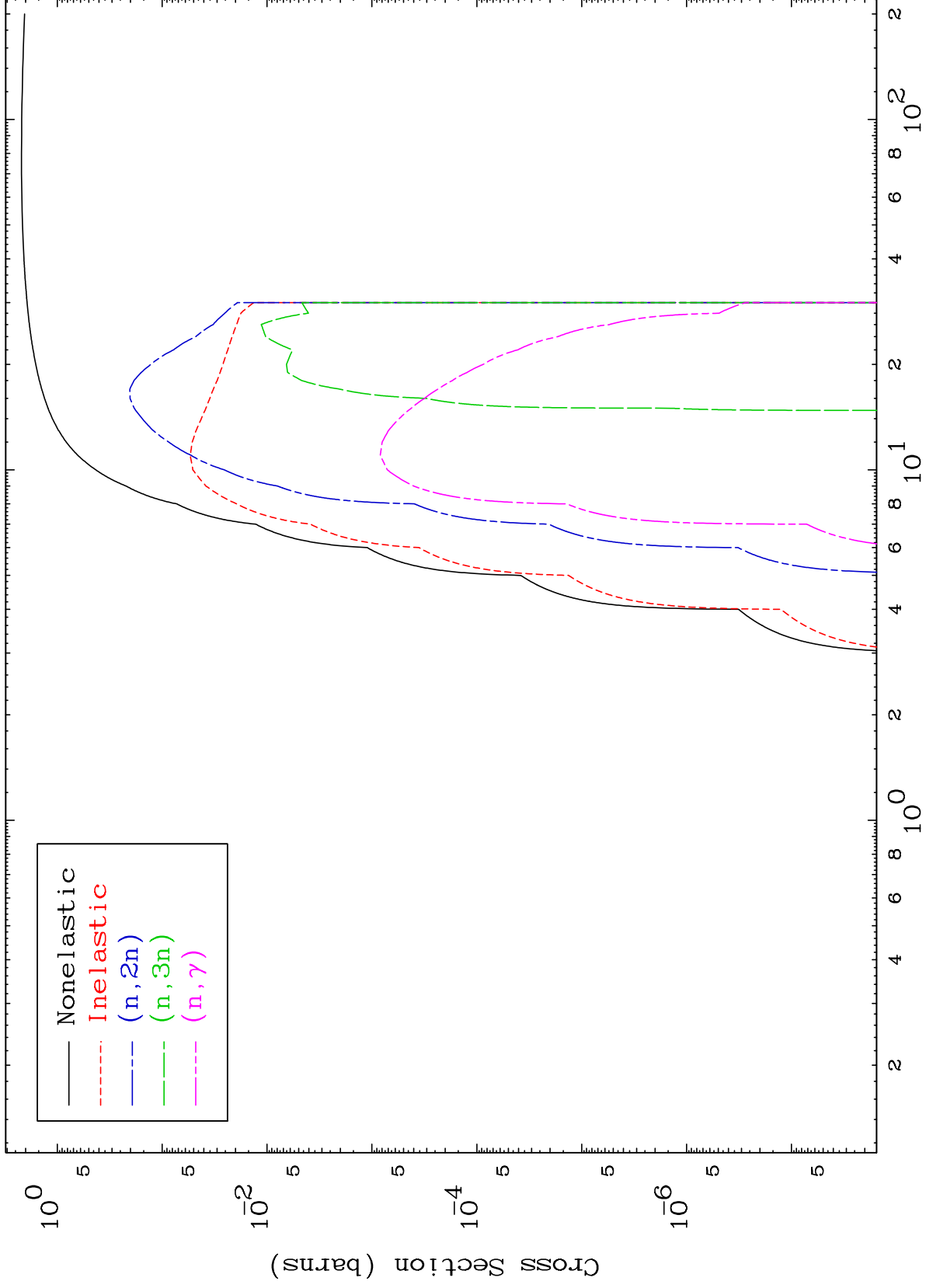
Press Mouse Button to Start

MAT 6292

Triton Major

63-Eu-140

0 Kelvin Cross Sections



1

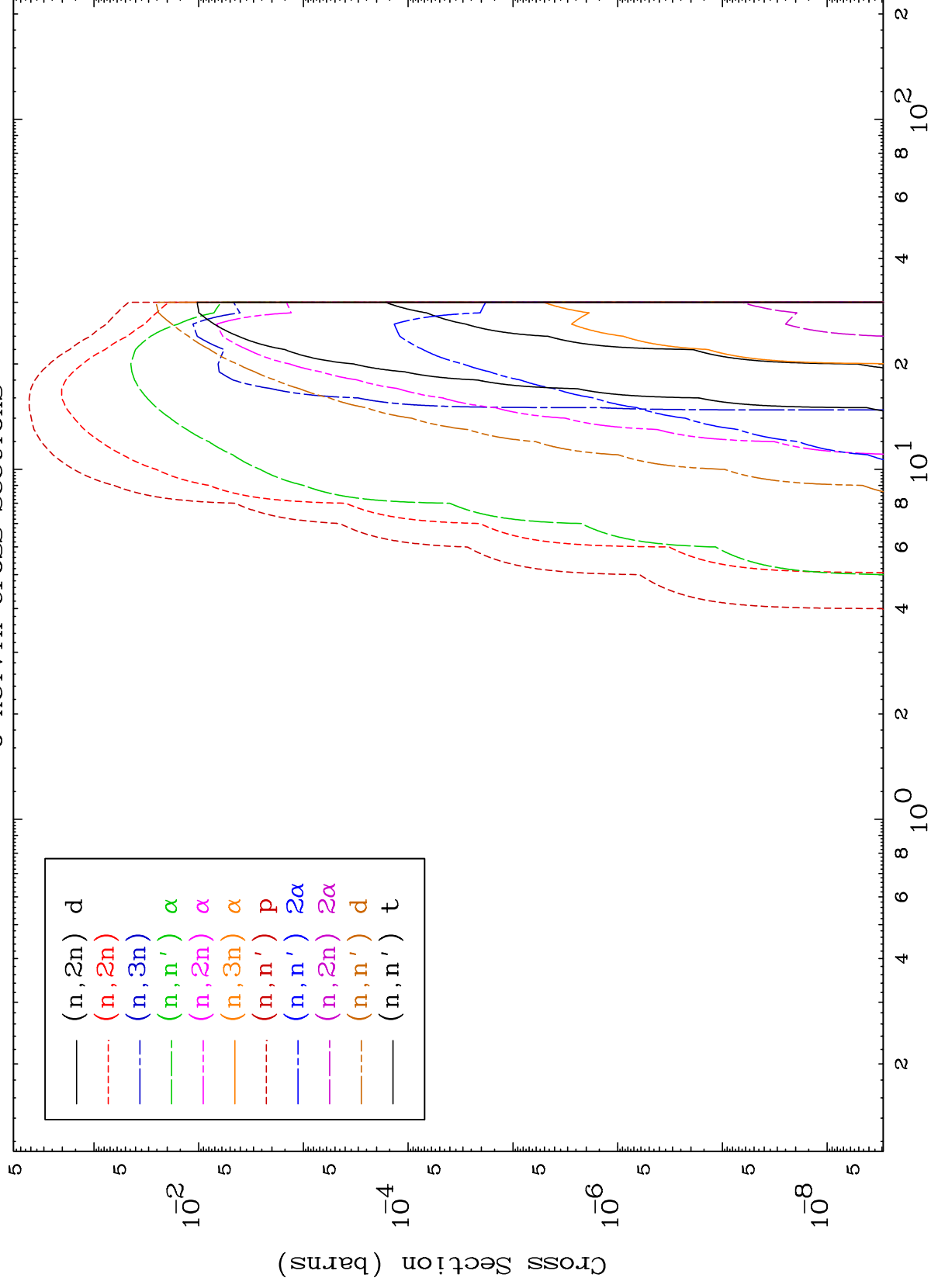
Incident Energy (MeV)

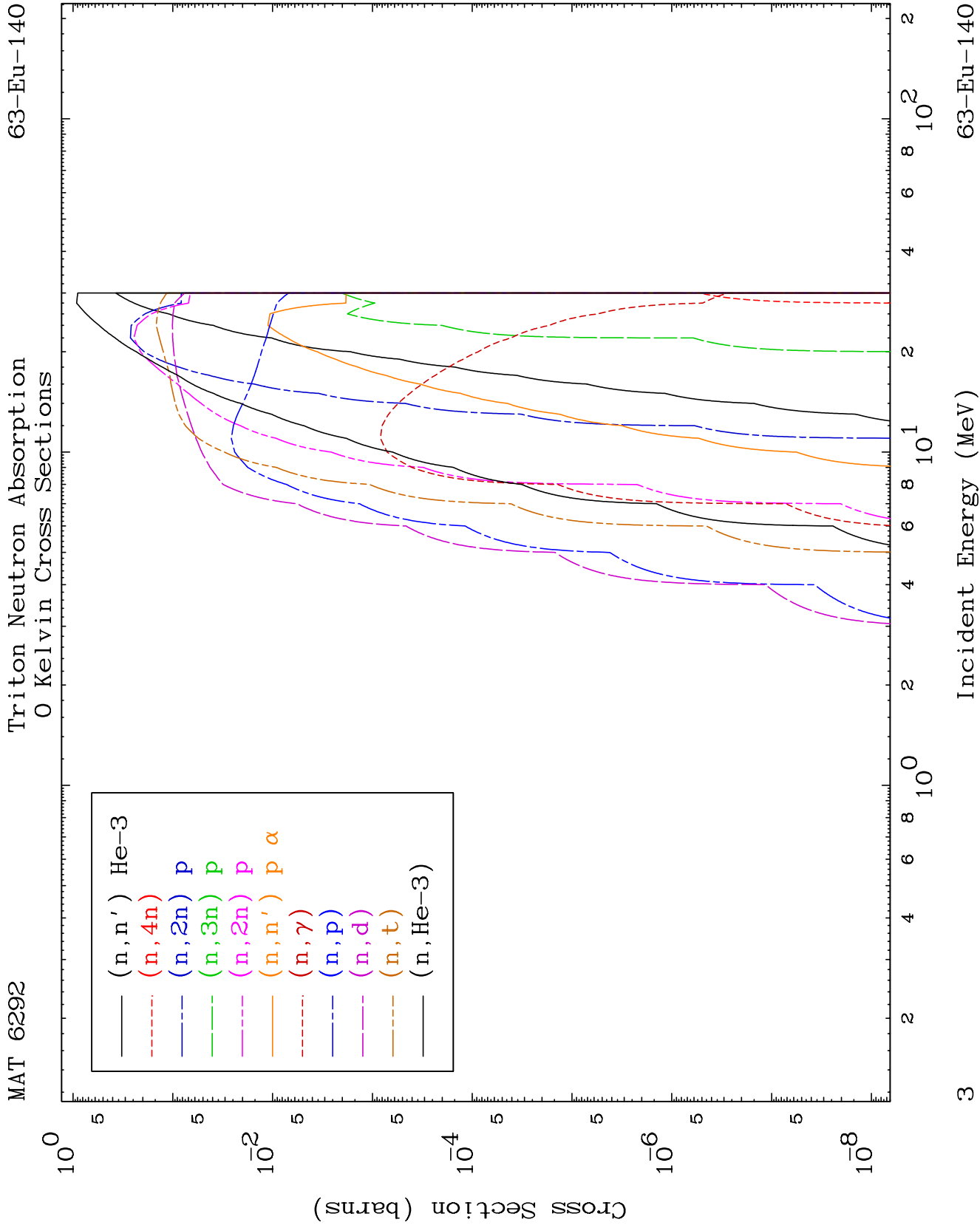
63-Eu-140

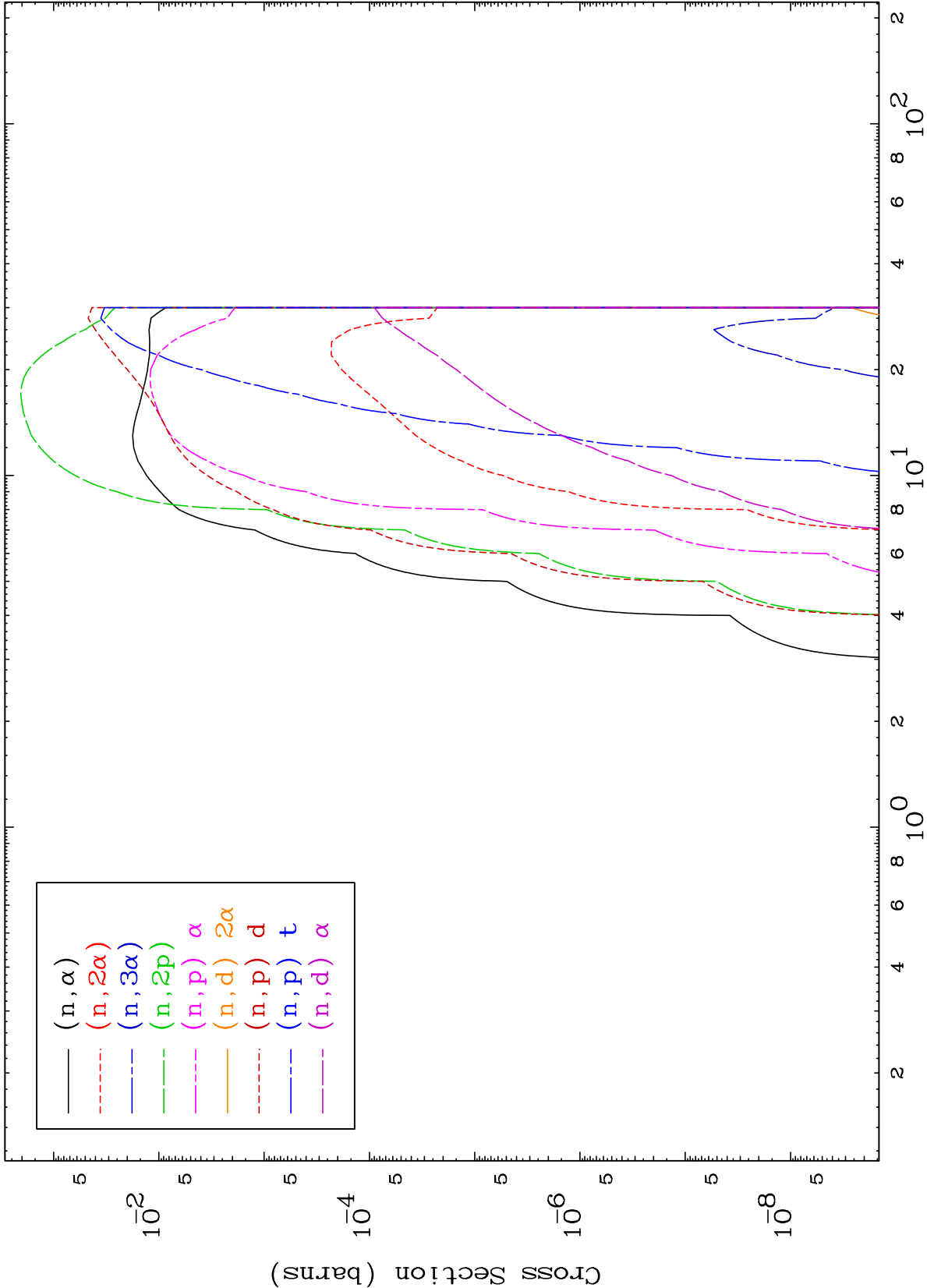
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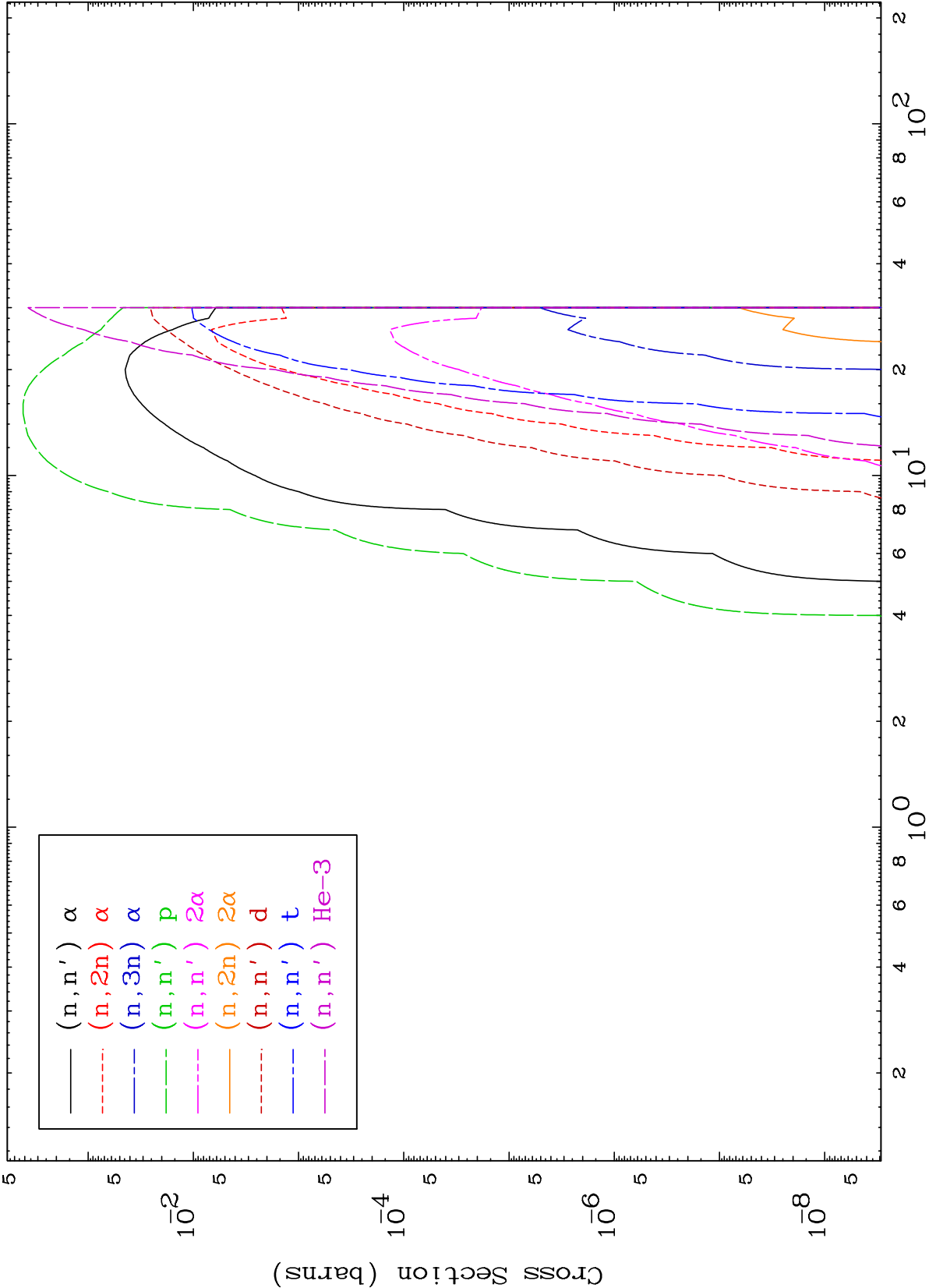
Triton Neutron Absorption
0 Kelvin Cross Sections

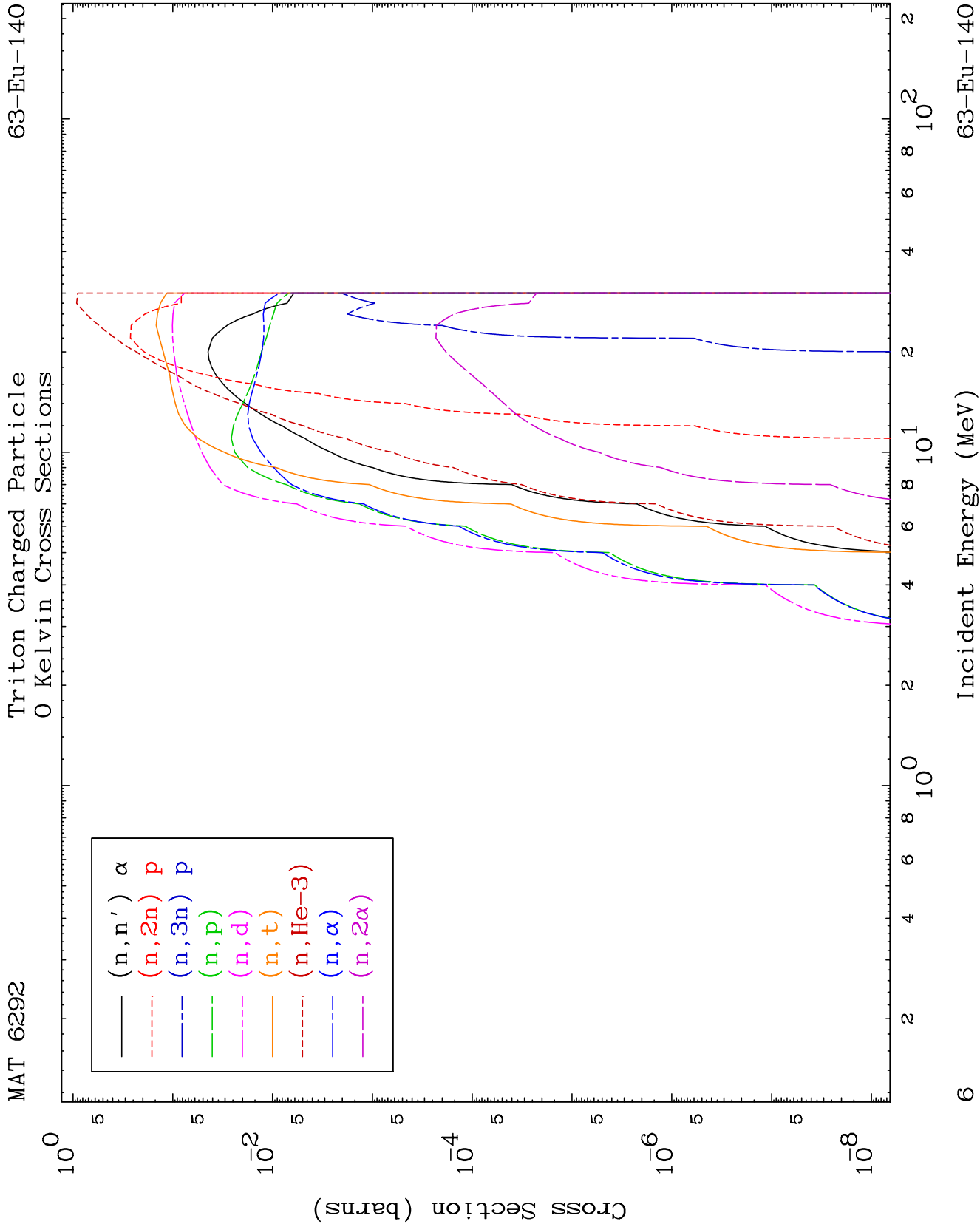
63-Eu-140

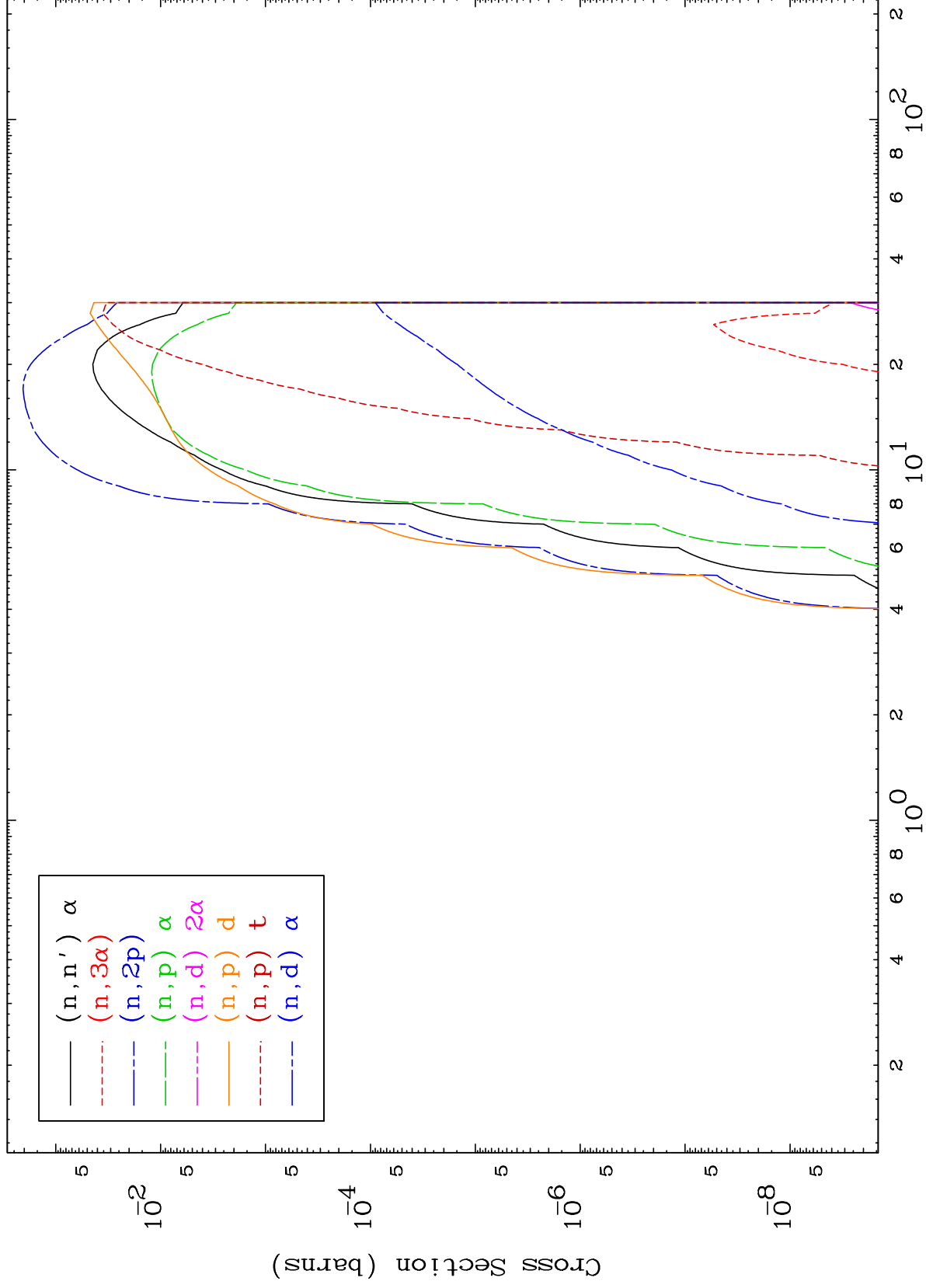








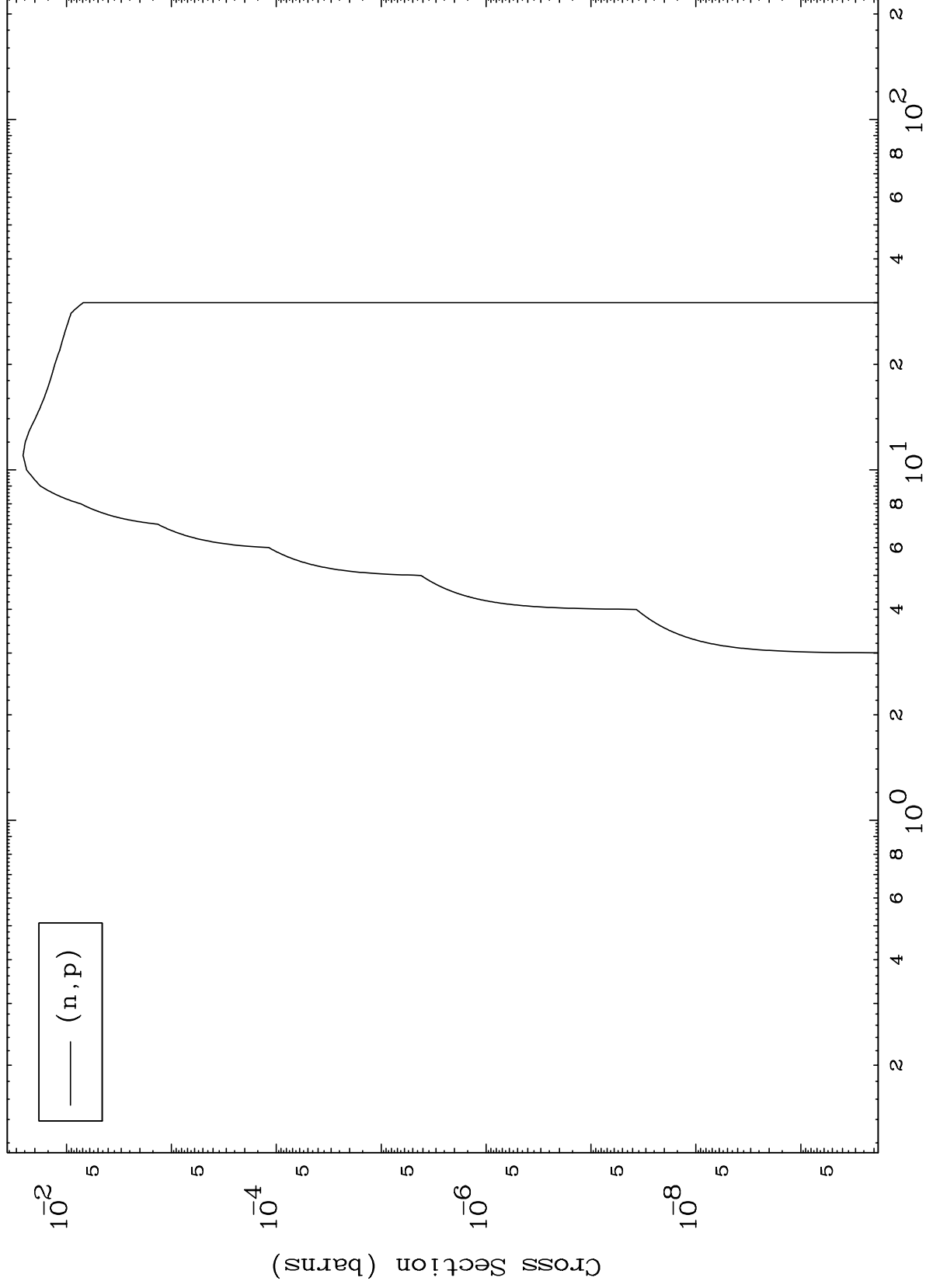




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63-Eu-140

(t,p) Levels
0 Kelvin Cross Sections



8

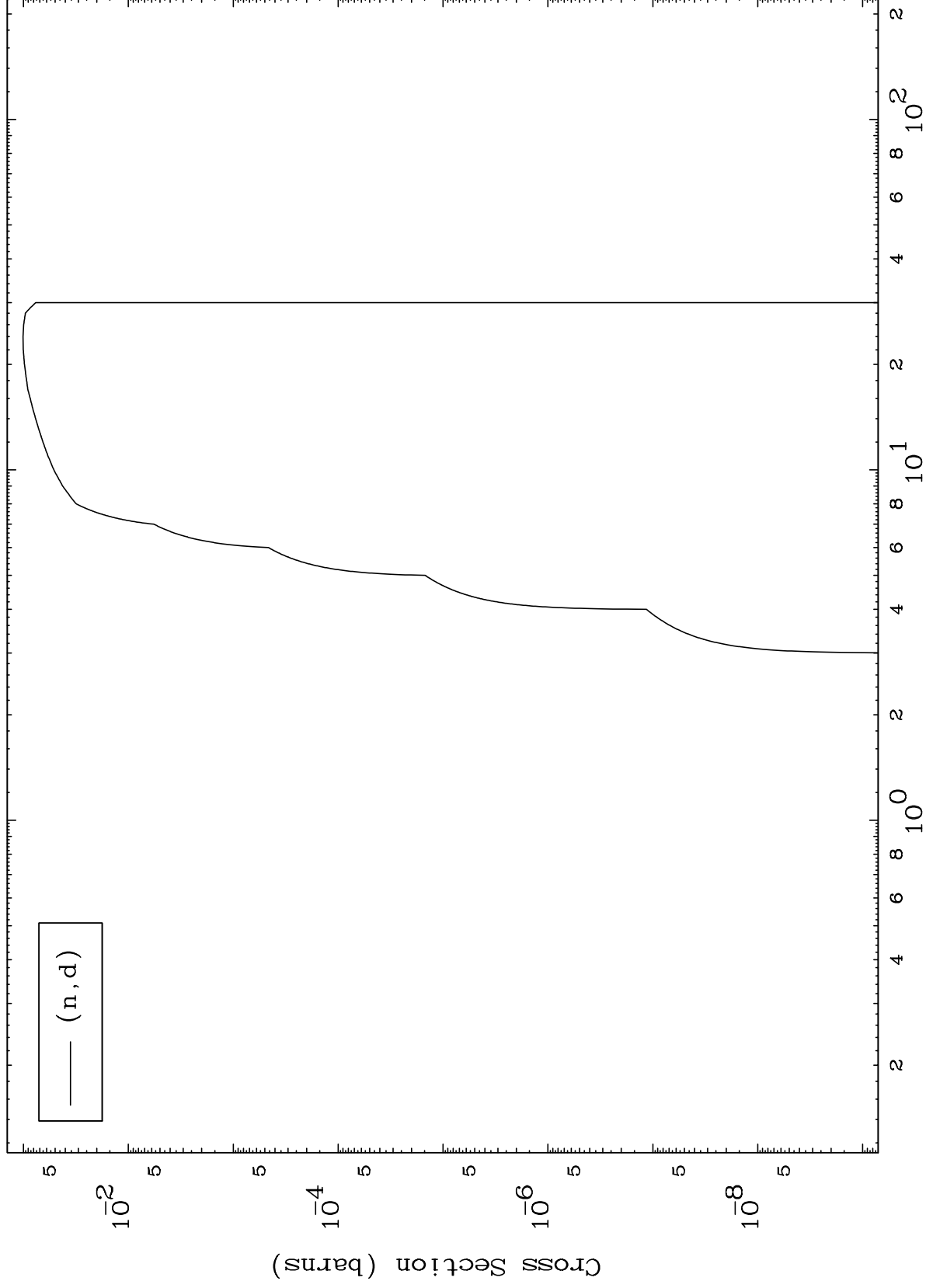
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(t,d) Levels
0 Kelvin Cross Sections

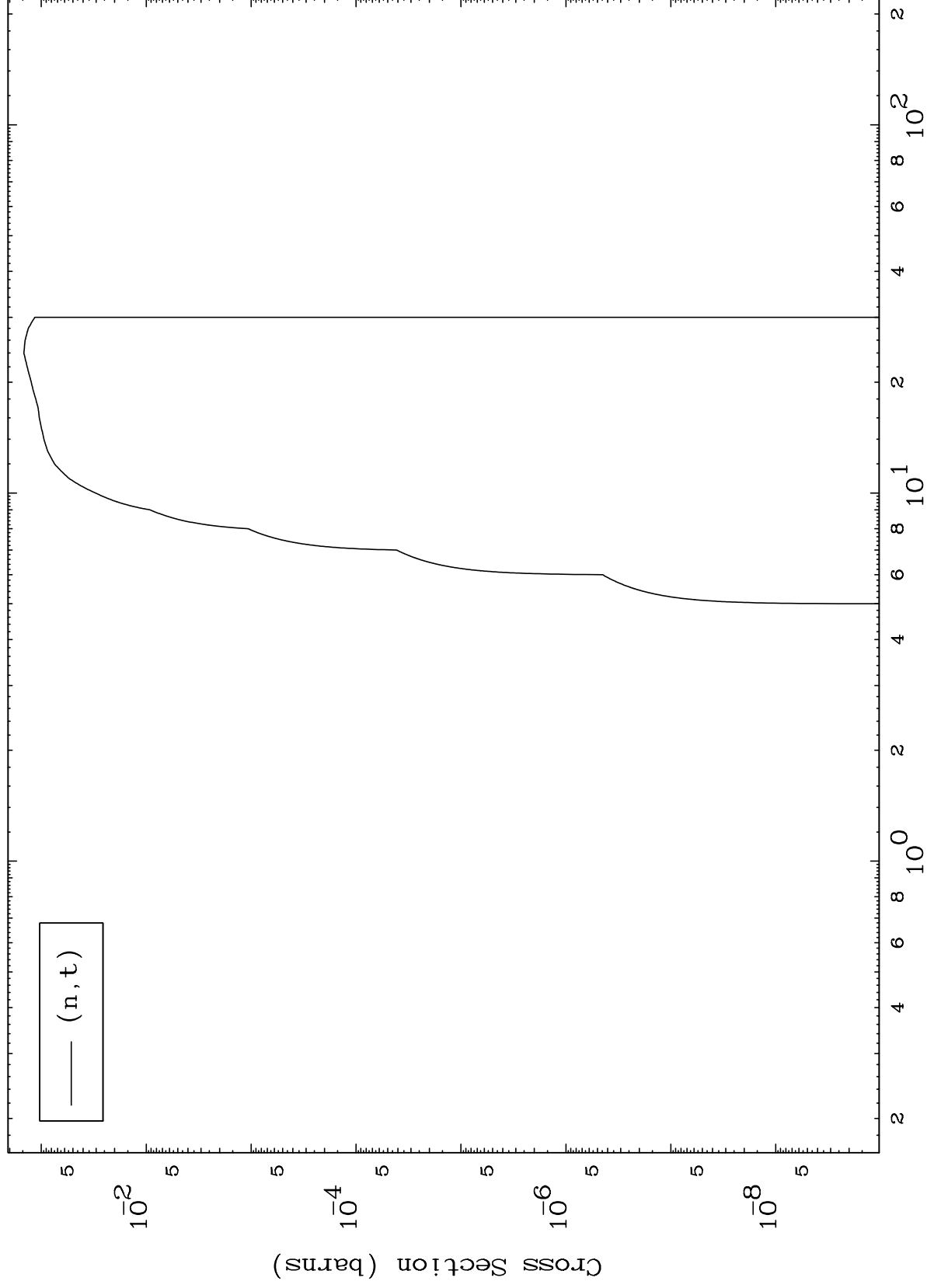


— (n,d)

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63-Eu-140

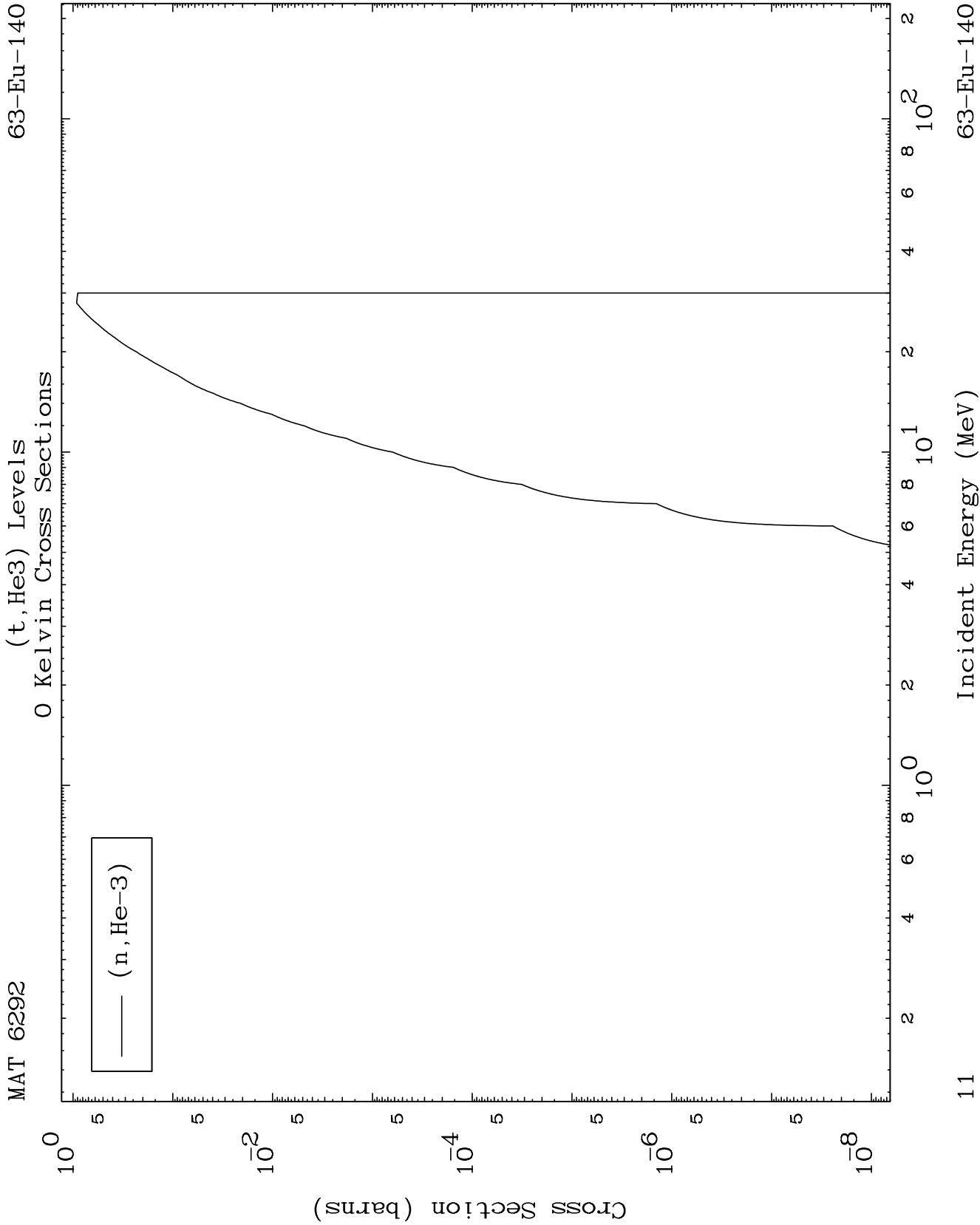
(t,t) Levels
0 Kelvin Cross Sections



63-Eu-140

Incident Energy (MeV)

10

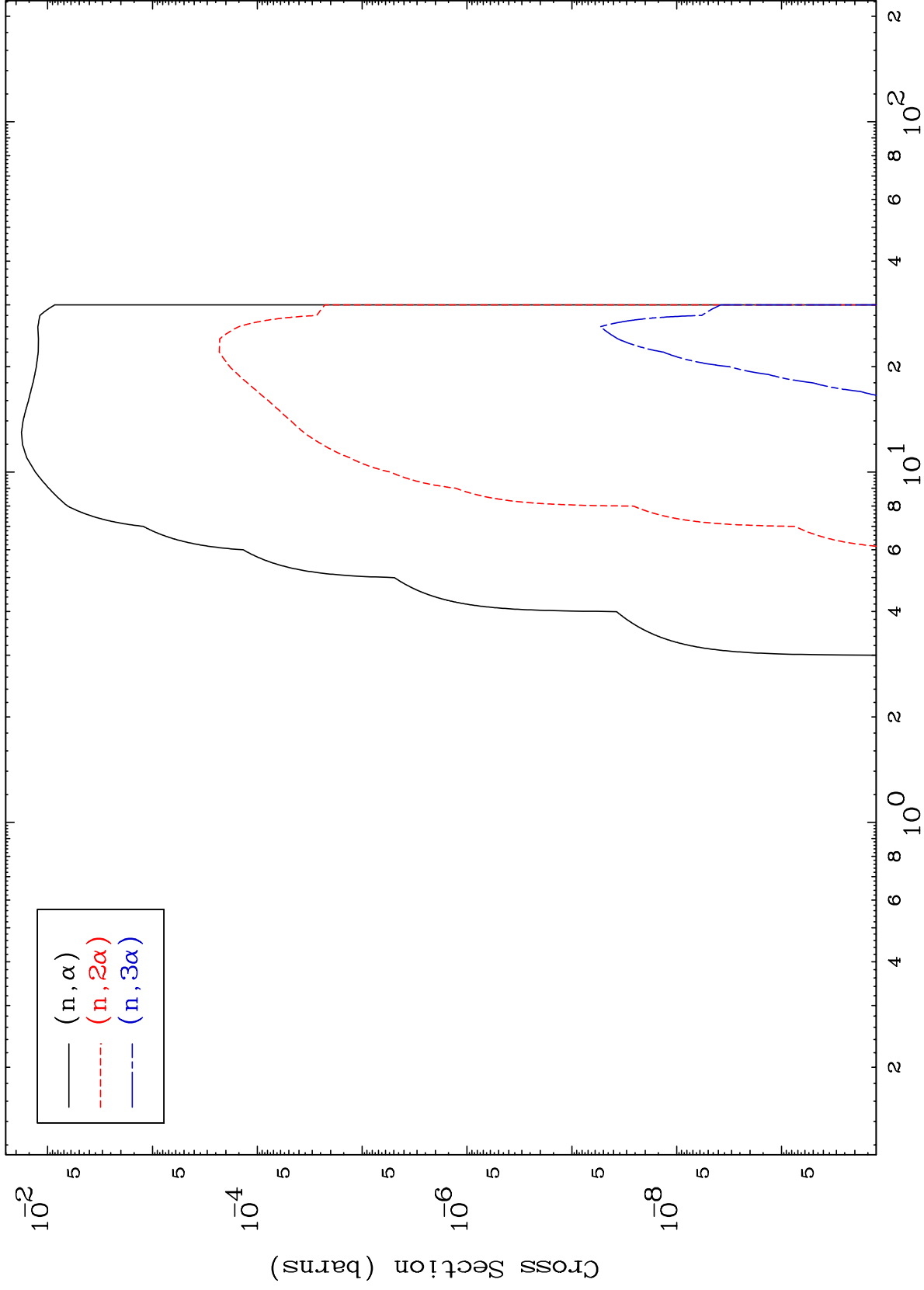


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(t, α) Levels

63-Eu-140

0 Kelvin Cross Sections

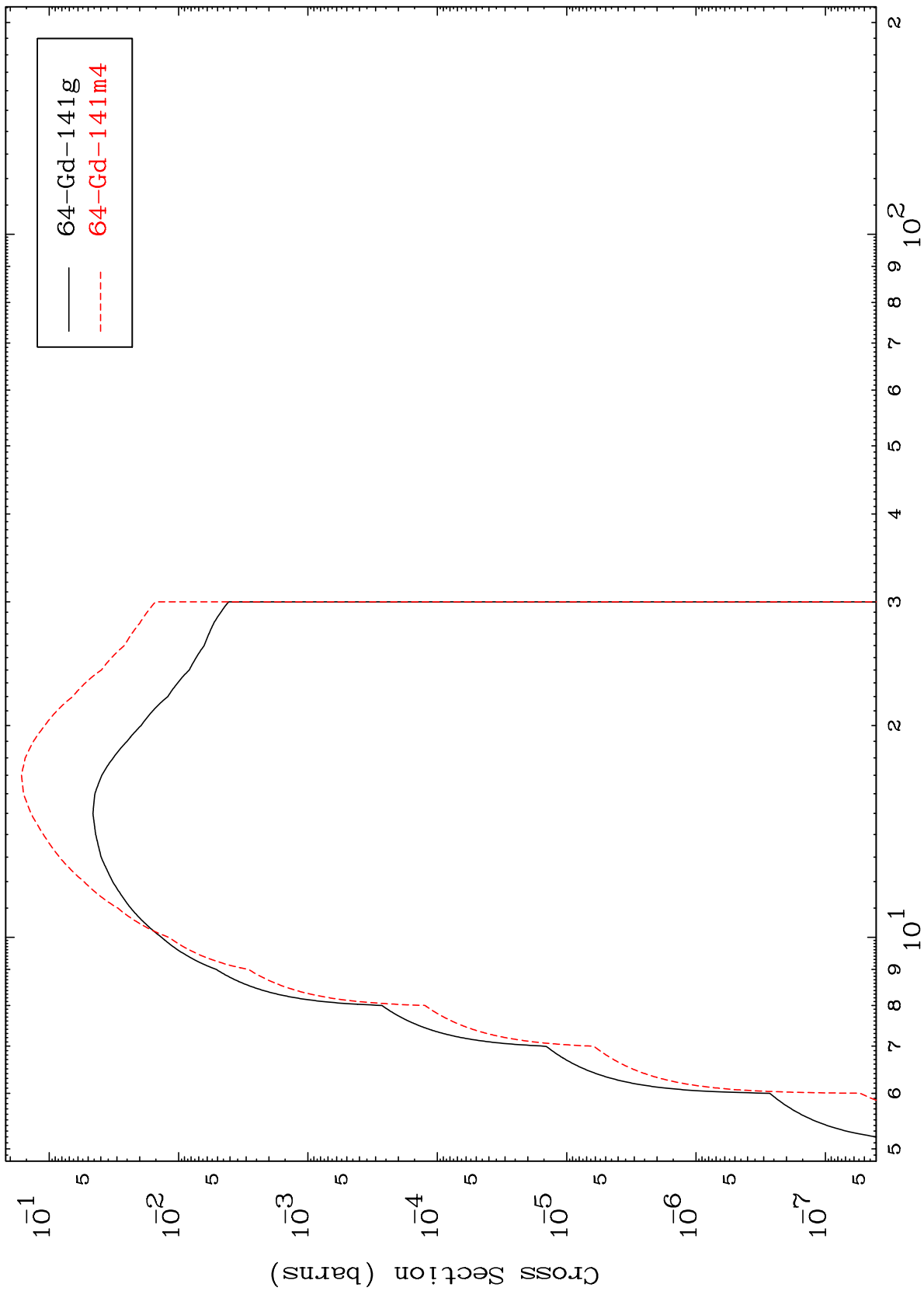


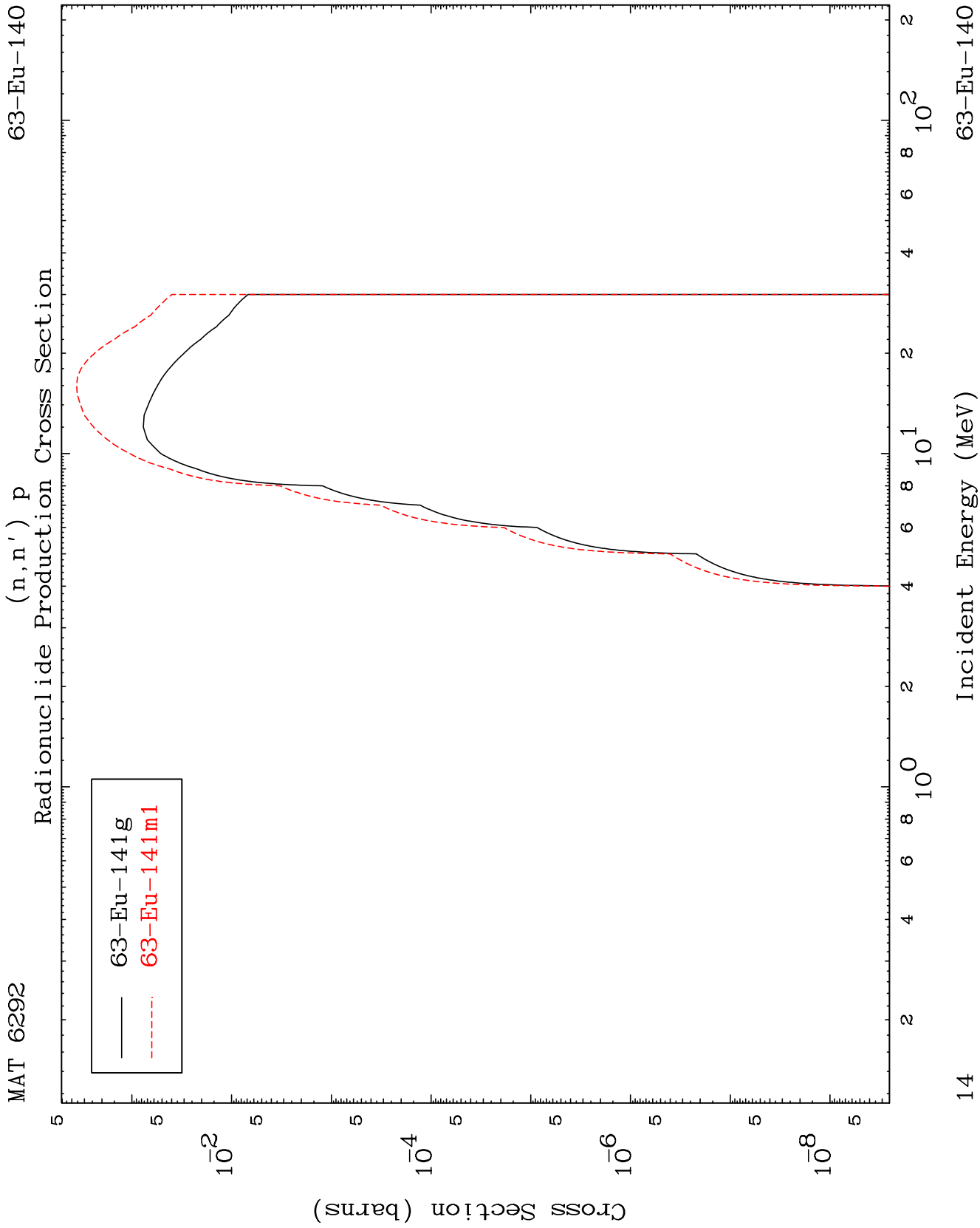
12

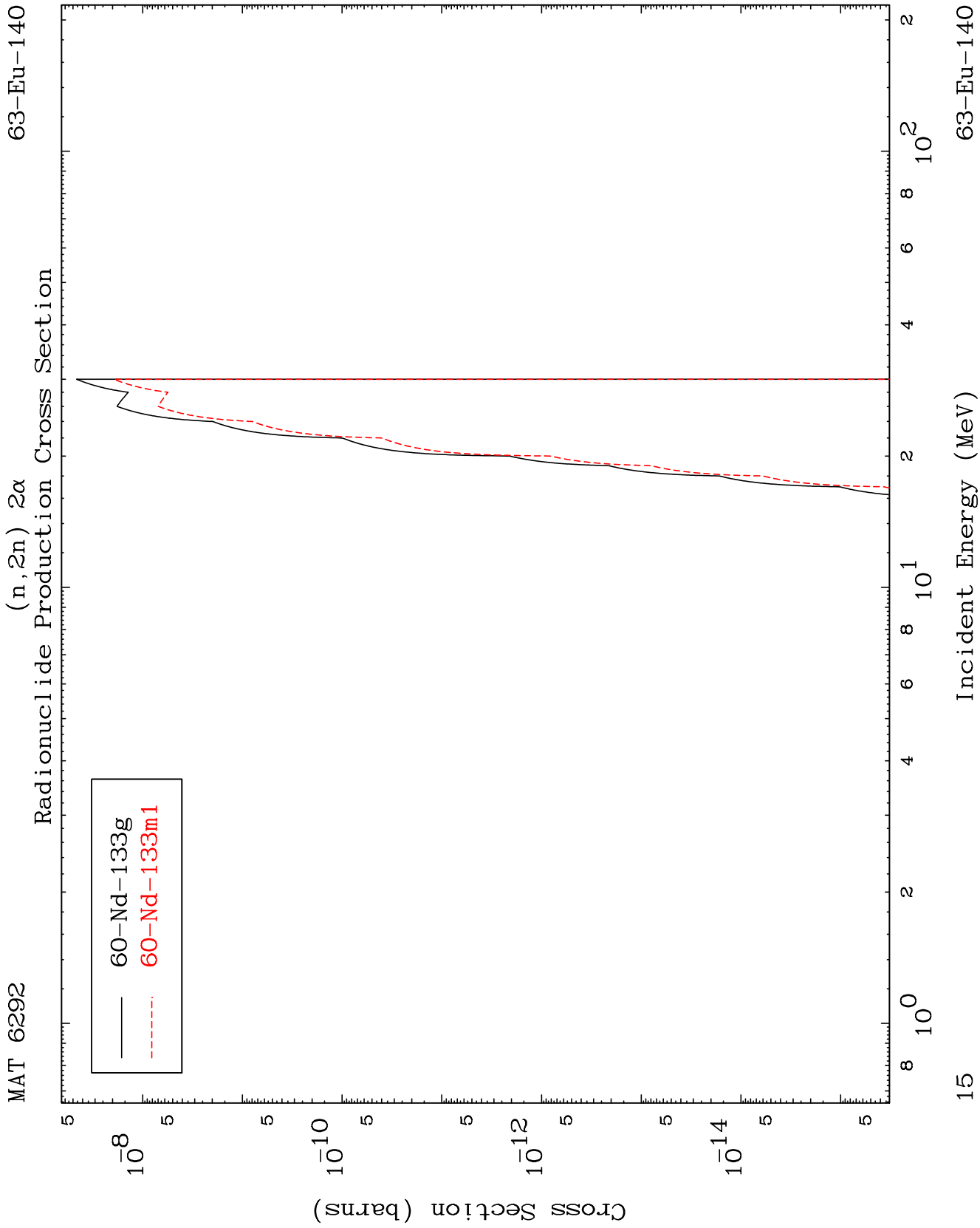
Incident Energy (MeV)

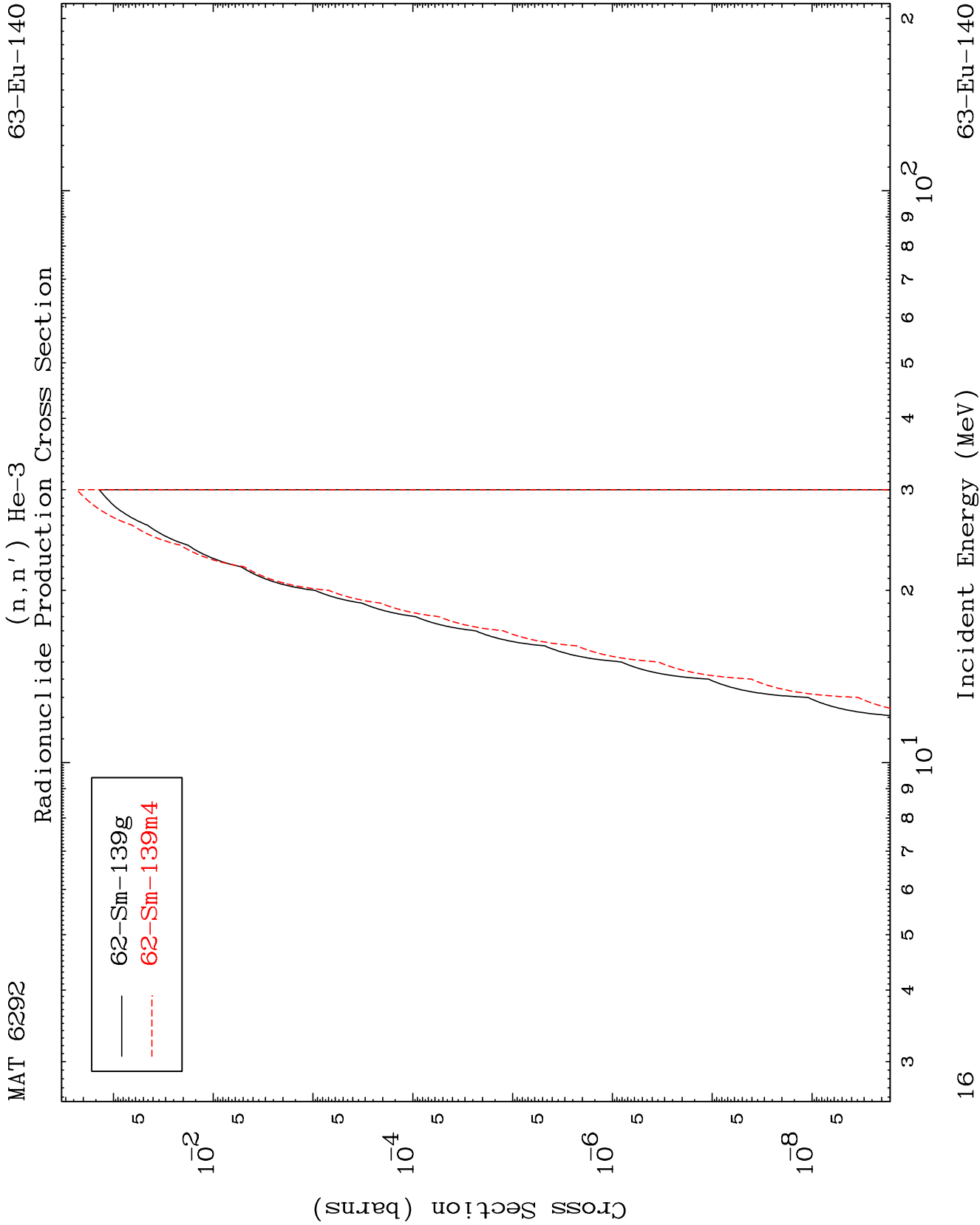
63-Eu-140

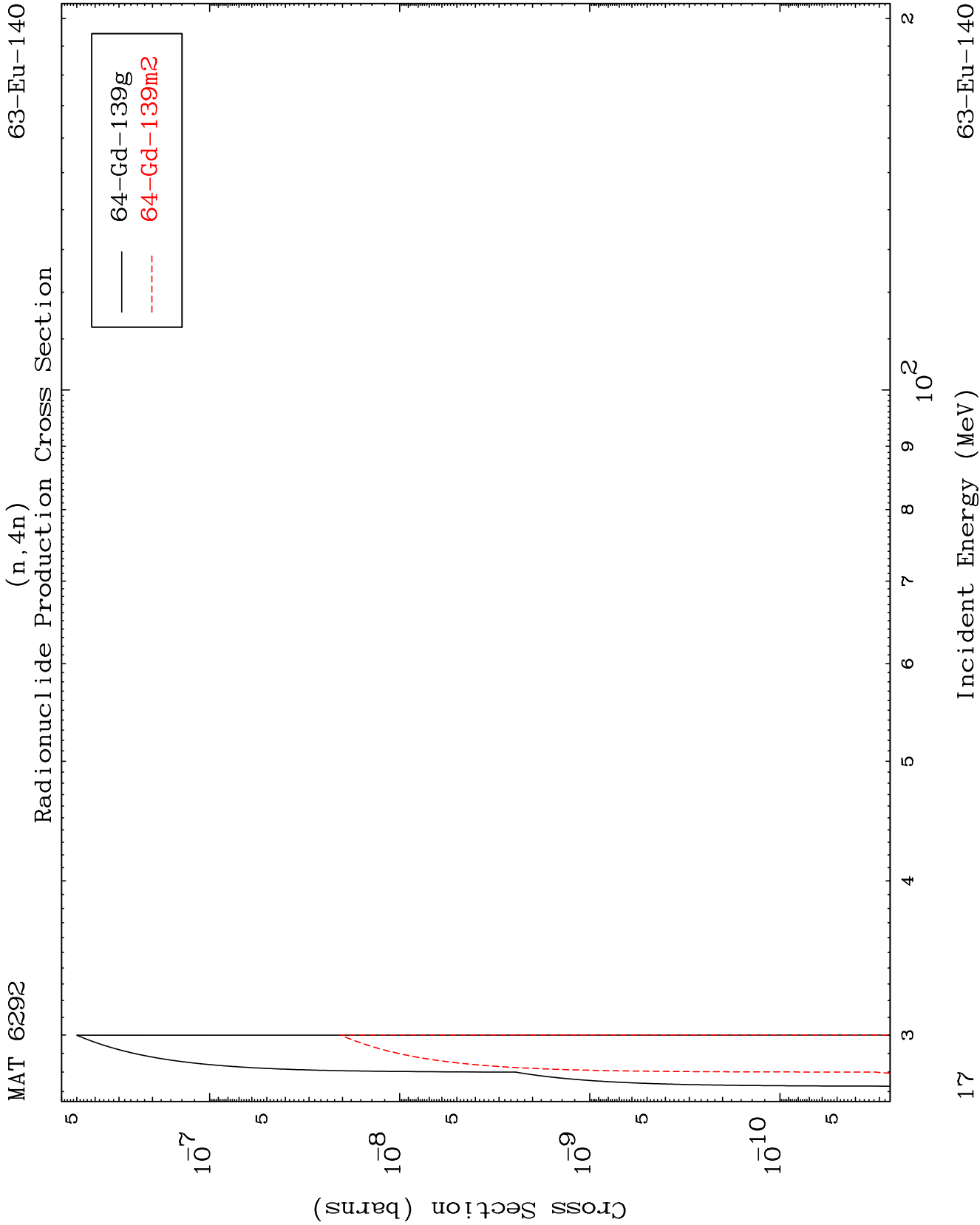
(n,2n)
Radionuclide Production Cross Section







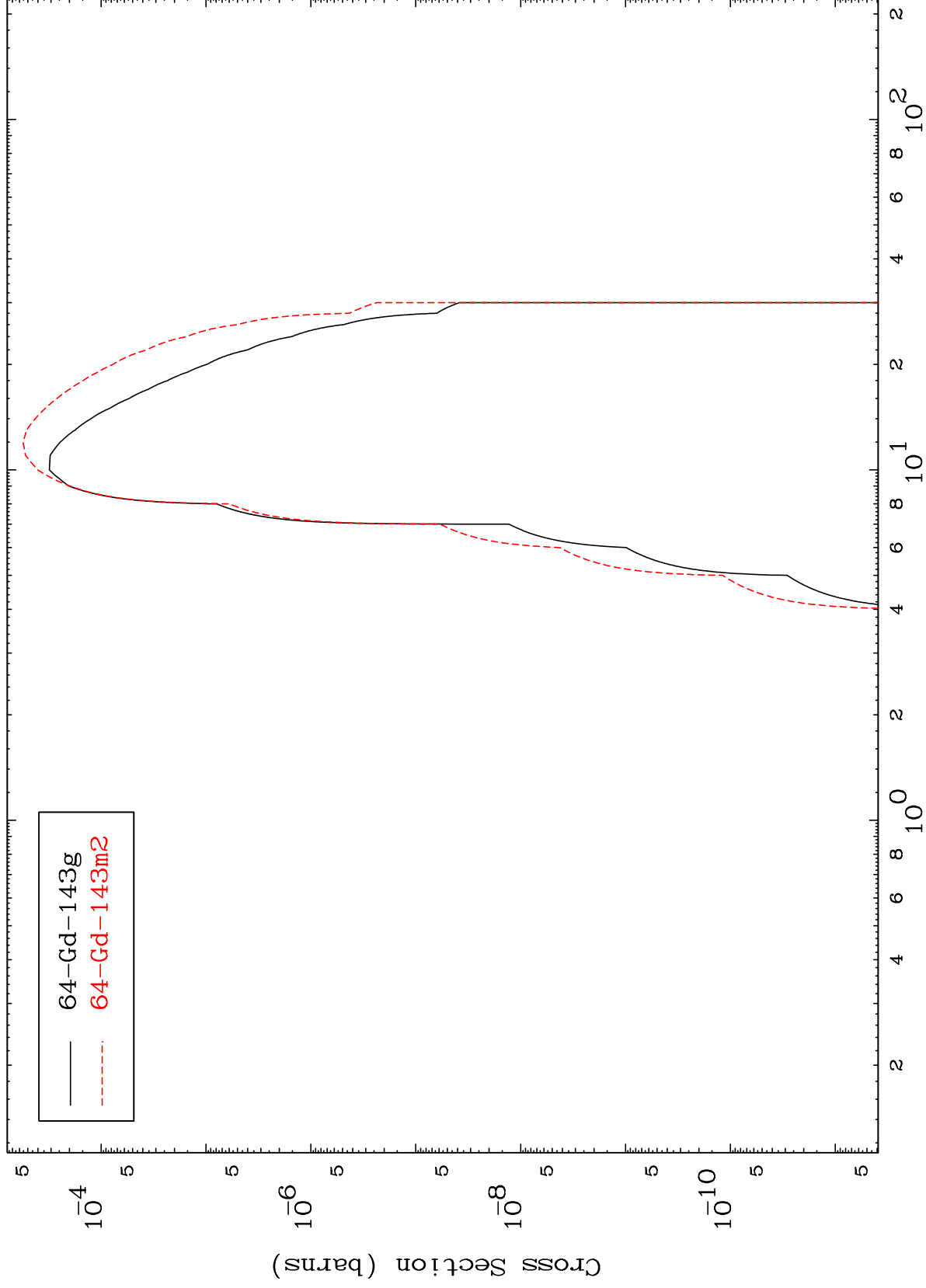




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63-Eu-140

Radionuclide Production Cross Section
(n, γ)

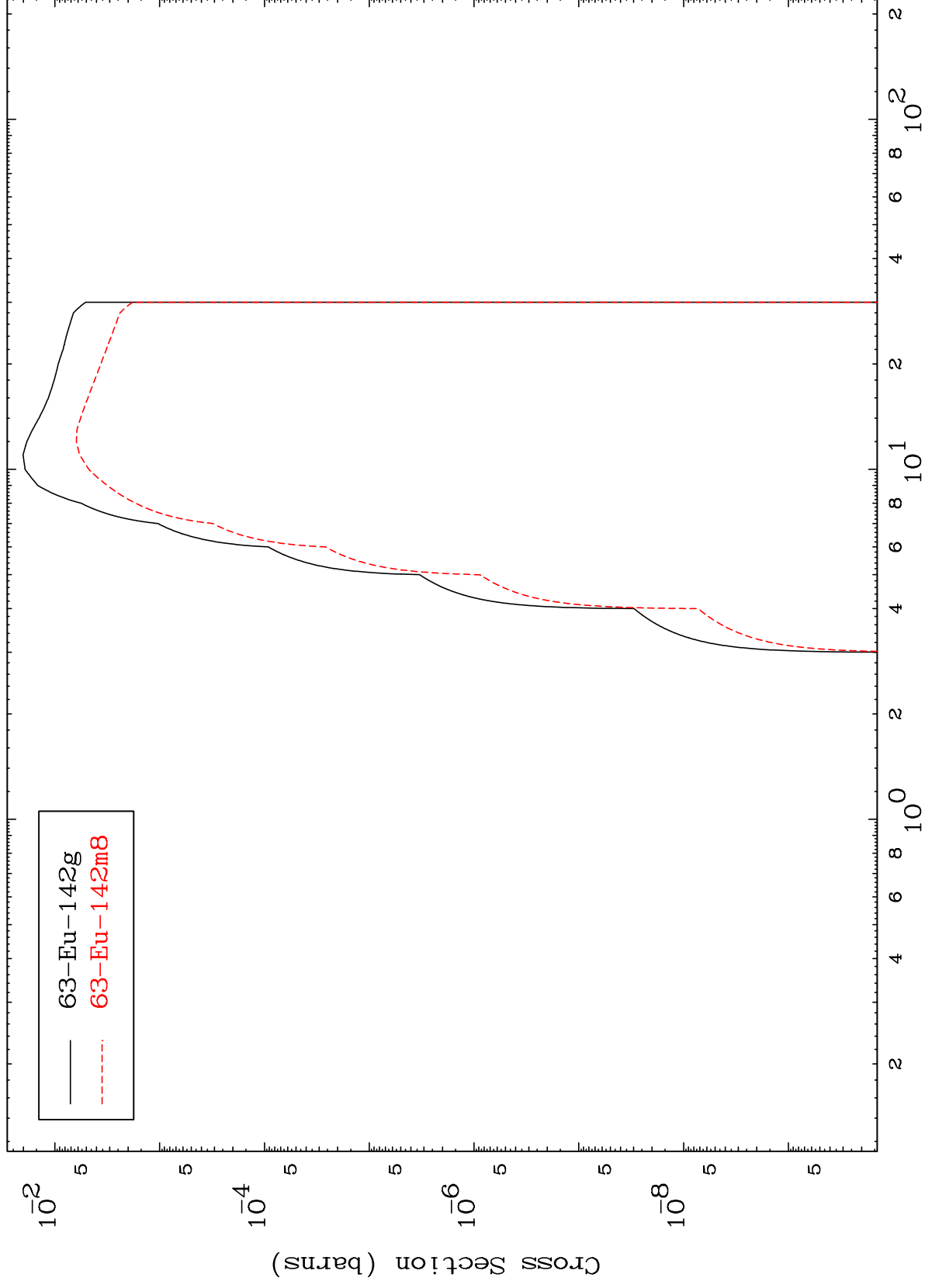


18

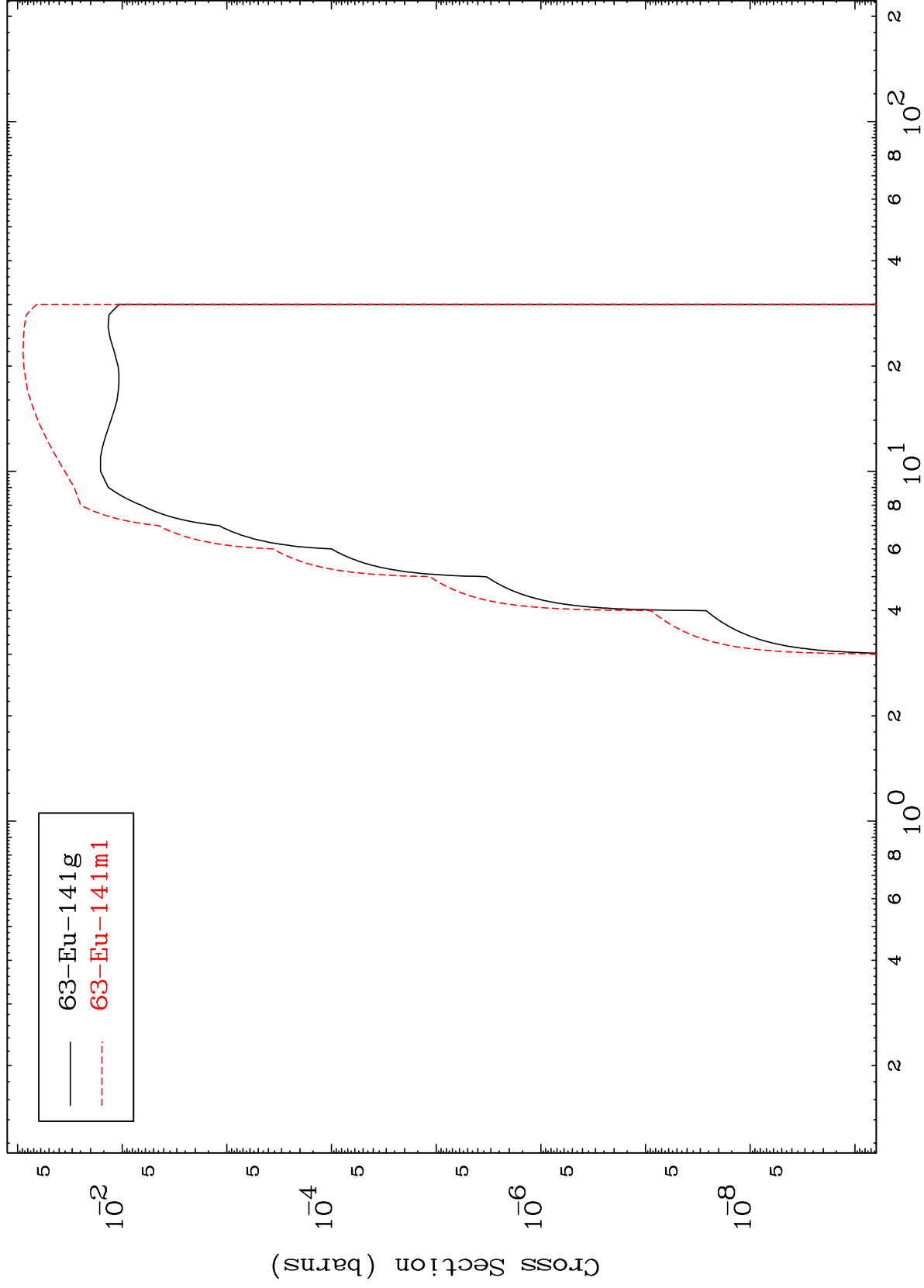
Incident Energy (MeV)

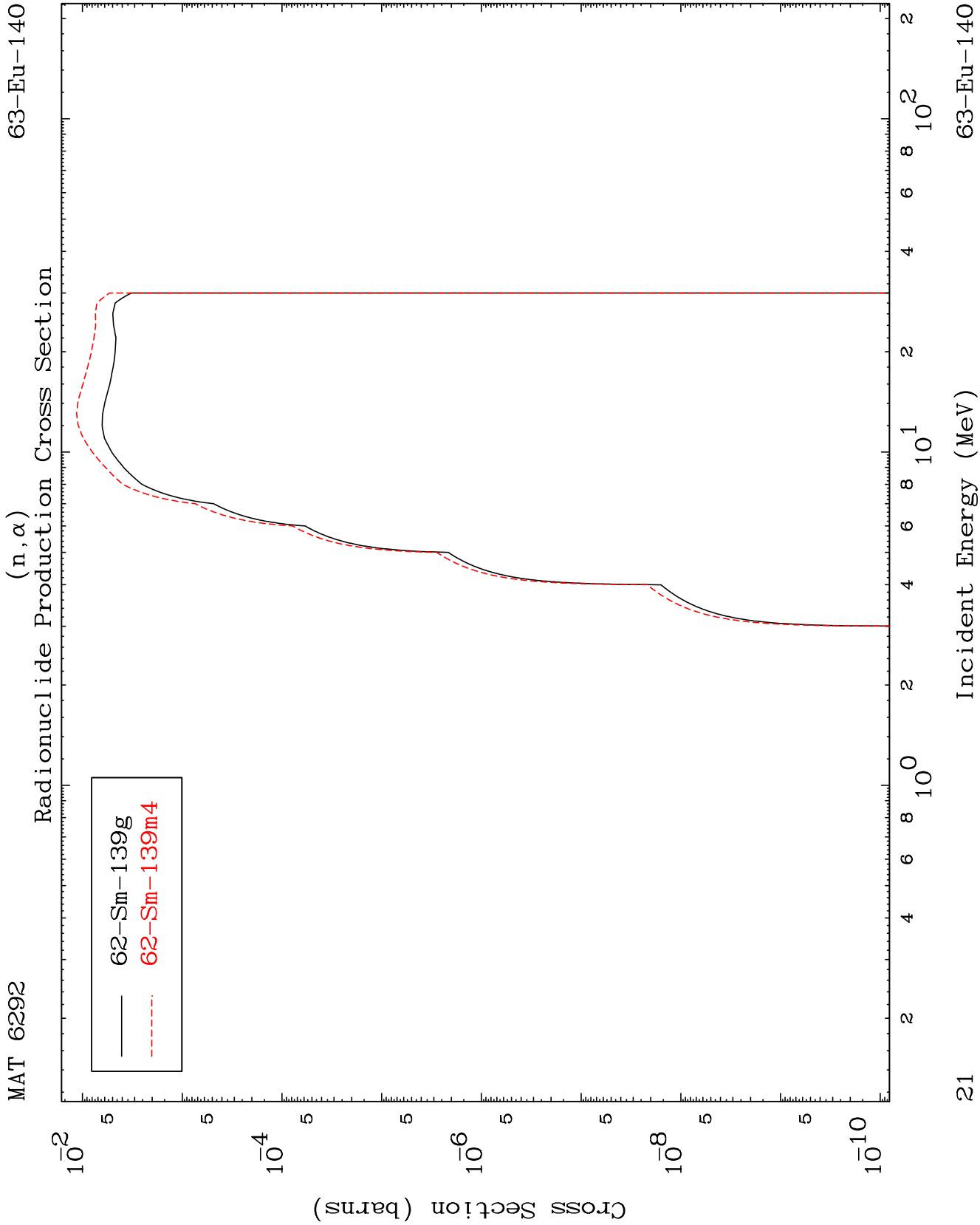
63-Eu-140

(n,p)
Radionuclide Production Cross Section

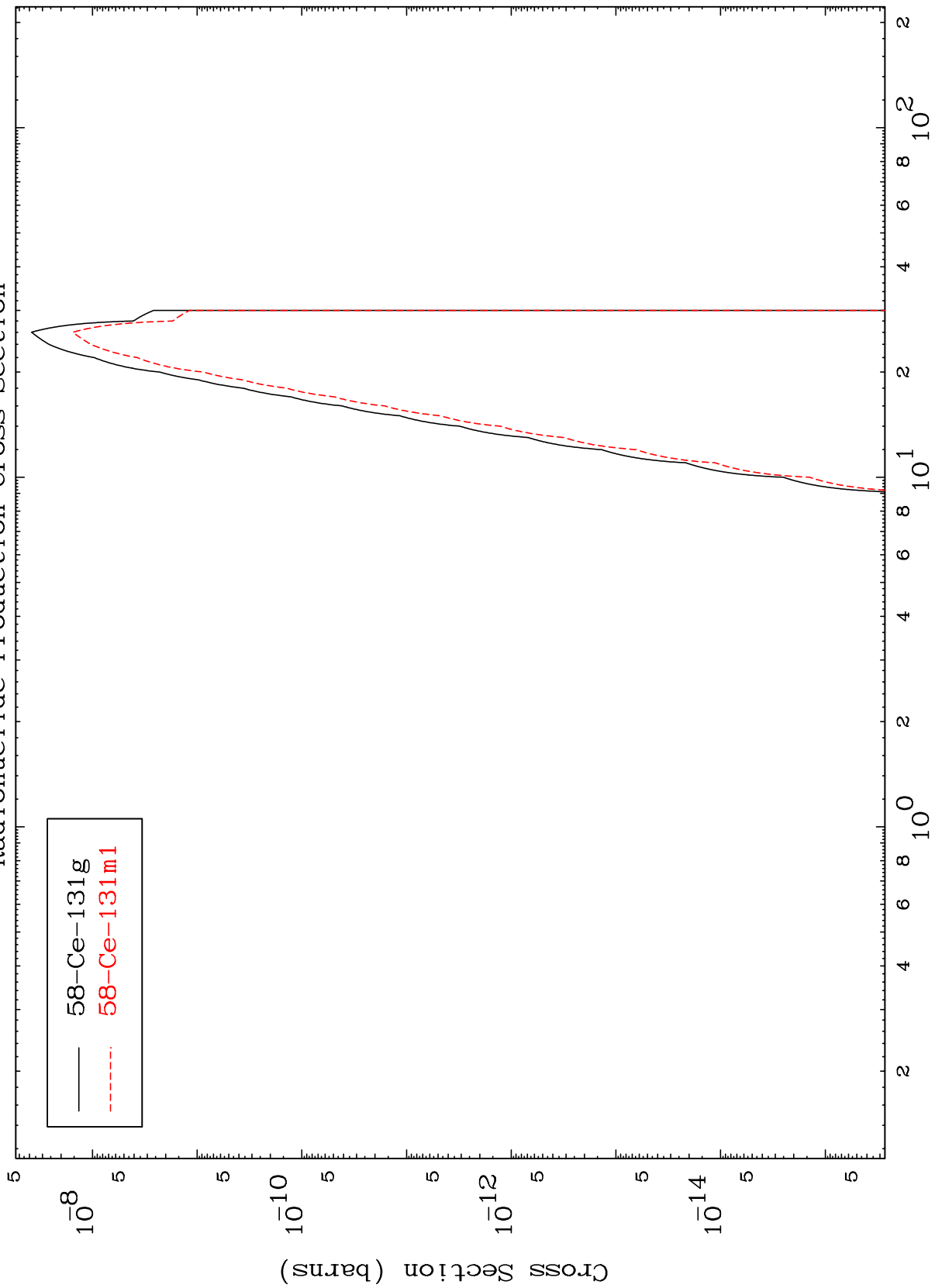


(n,d)
Radionuclide Production Cross Section



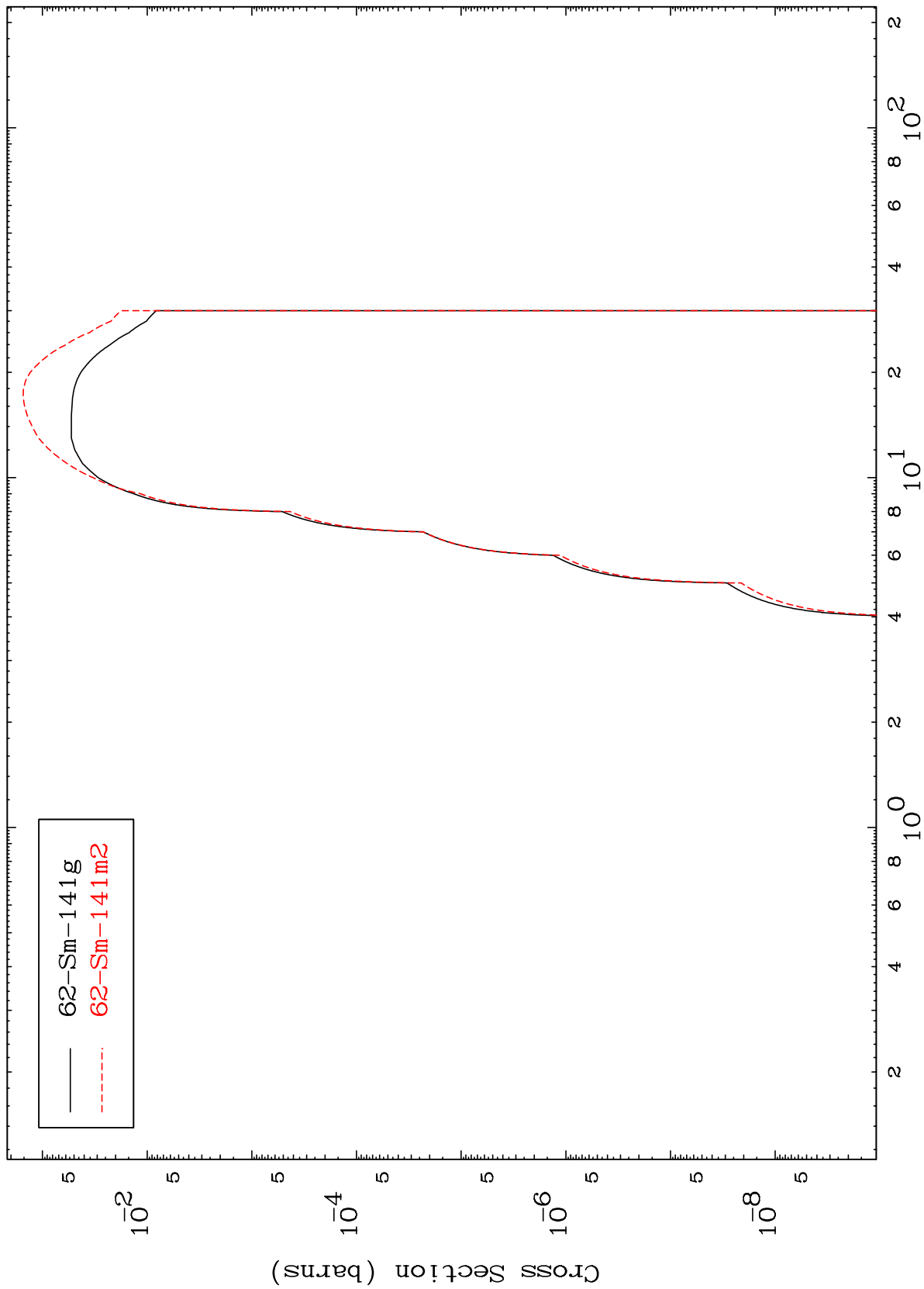


Radionuclide Production Cross Section
(n,3α)

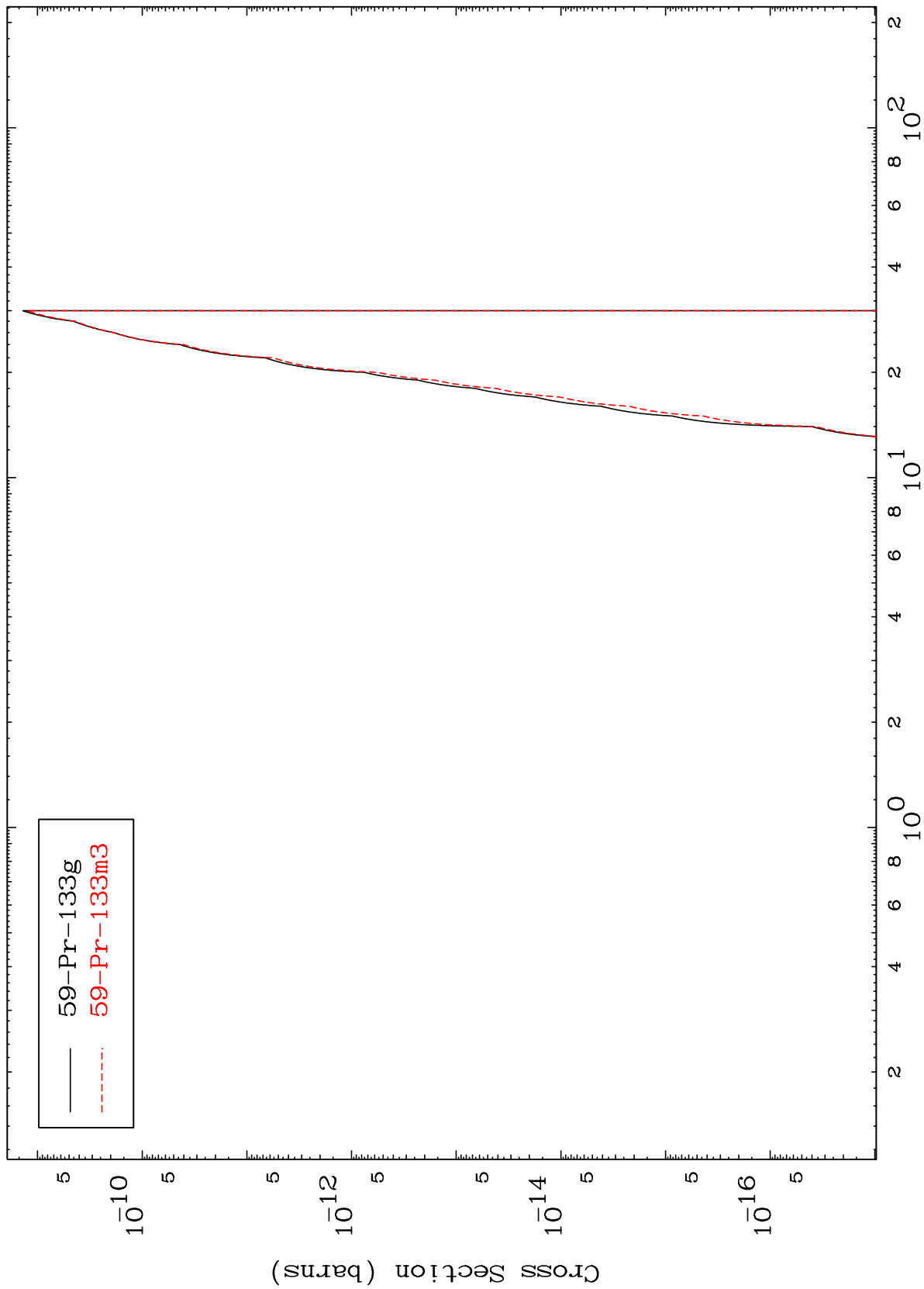


— 58-Ce-131g
- - - 58-Ce-131m1

Radionuclide Production Cross Section (n,2p)



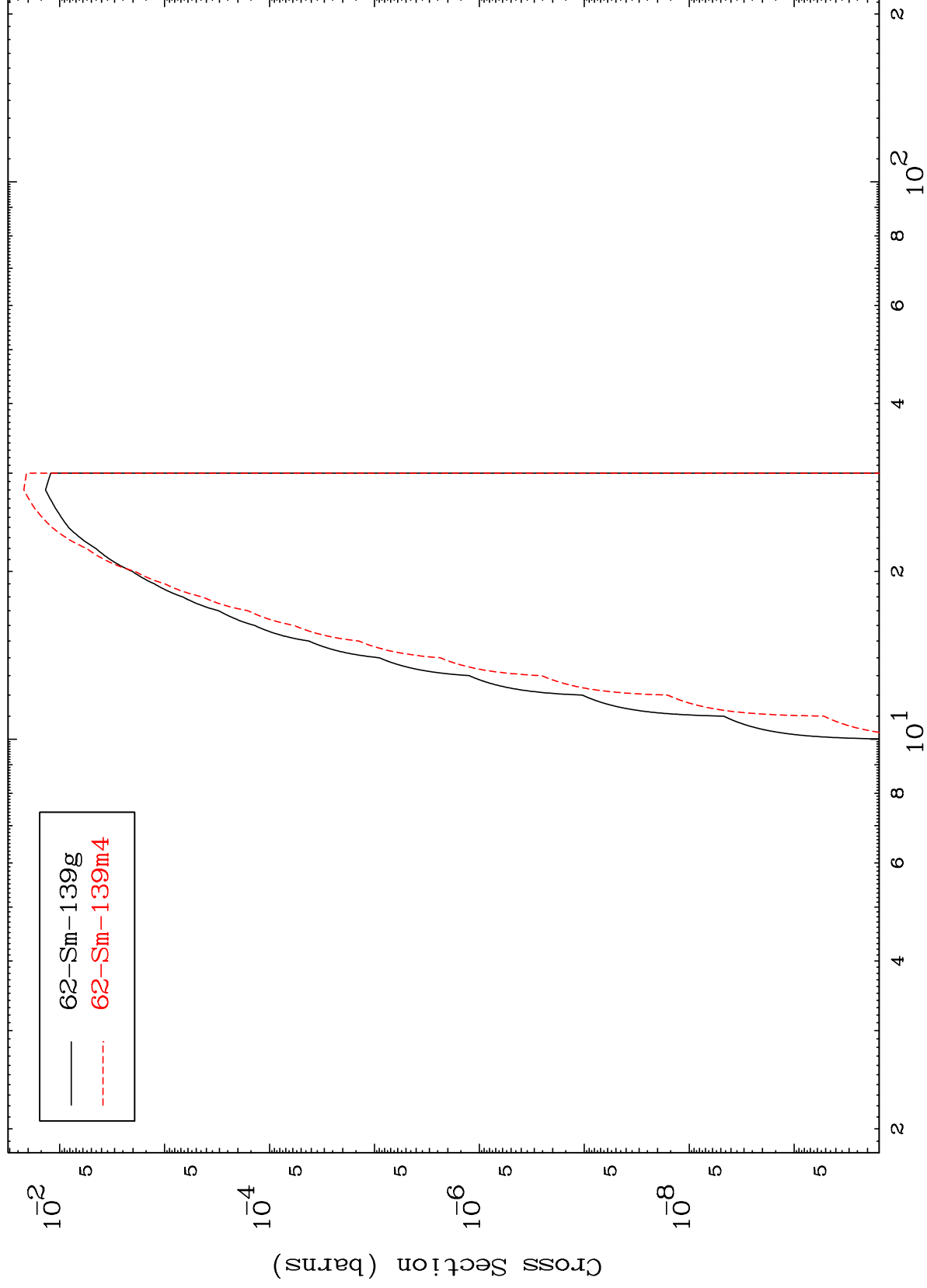
Radionuclide Production Cross Section
(n,d) 2 α



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63-Eu-140

(n,p) t
Radionuclide Production Cross Section



25

Incident Energy (MeV)

63-Eu-140