

Program EVALPLOT
(Version 2021-1)

by

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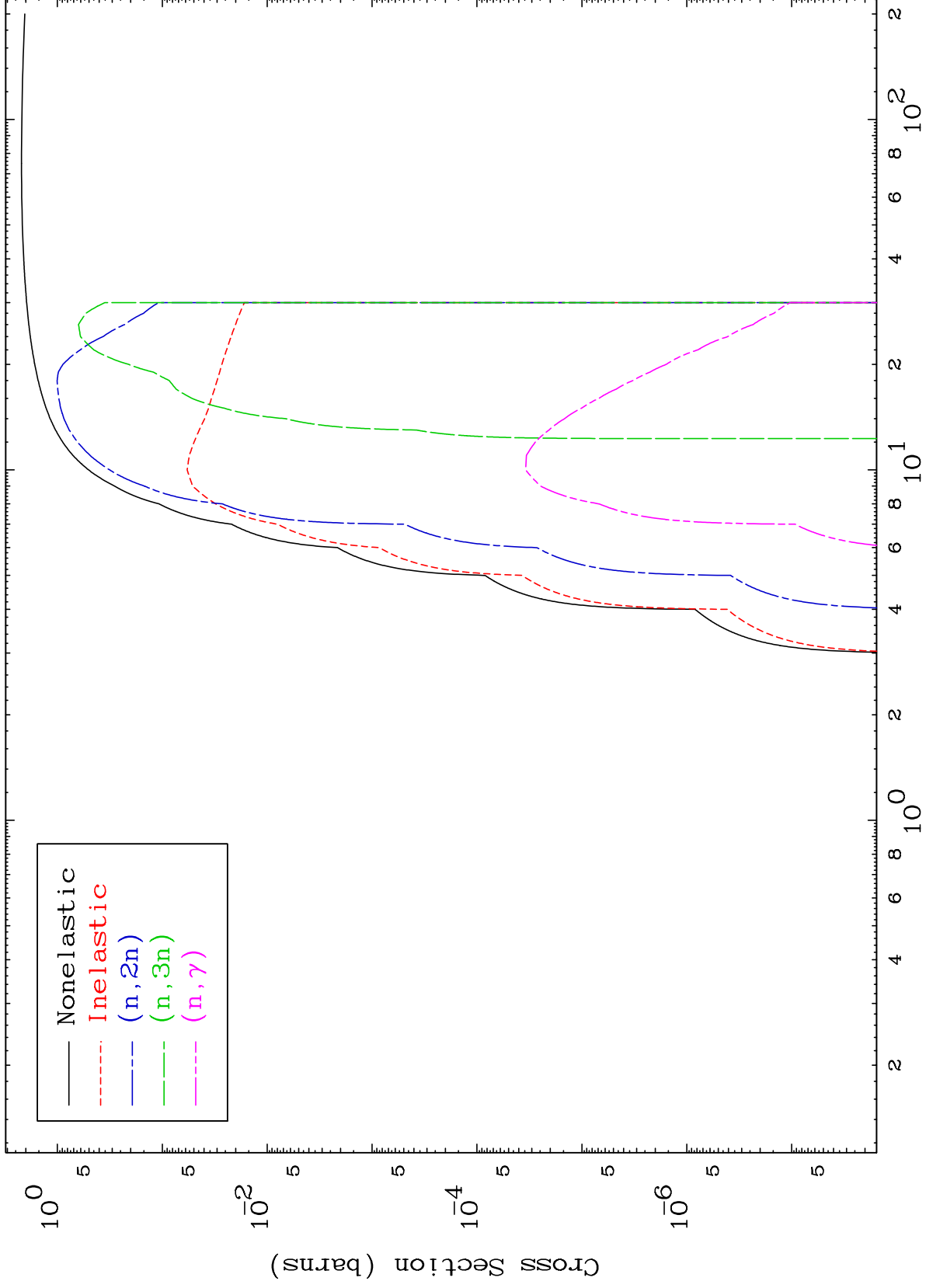
Press Mouse Button to Start

MAT 6128

Triton Major

61-Pm-140

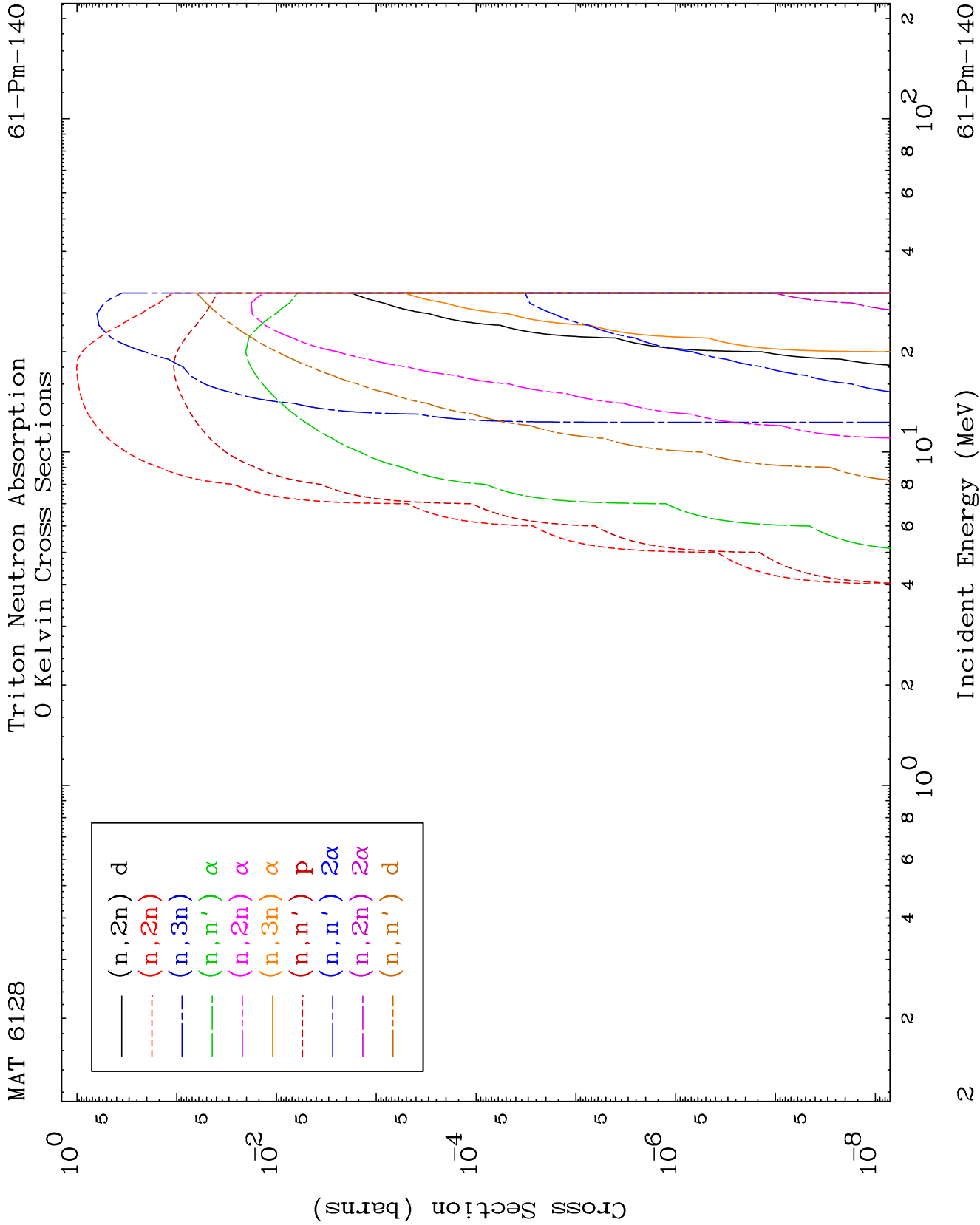
0 Kelvin Cross Sections

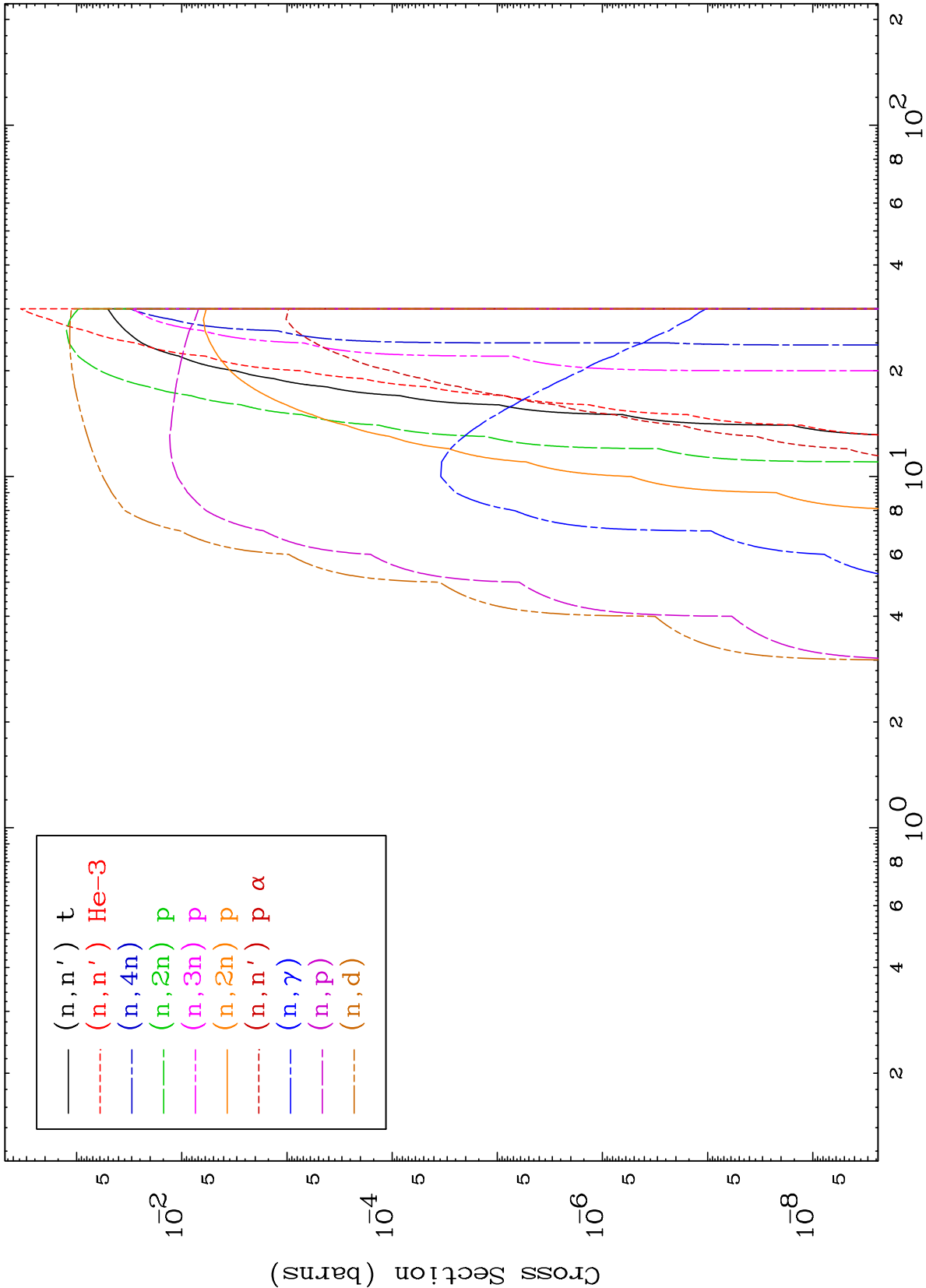


1

Incident Energy (MeV)

61-Pm-140

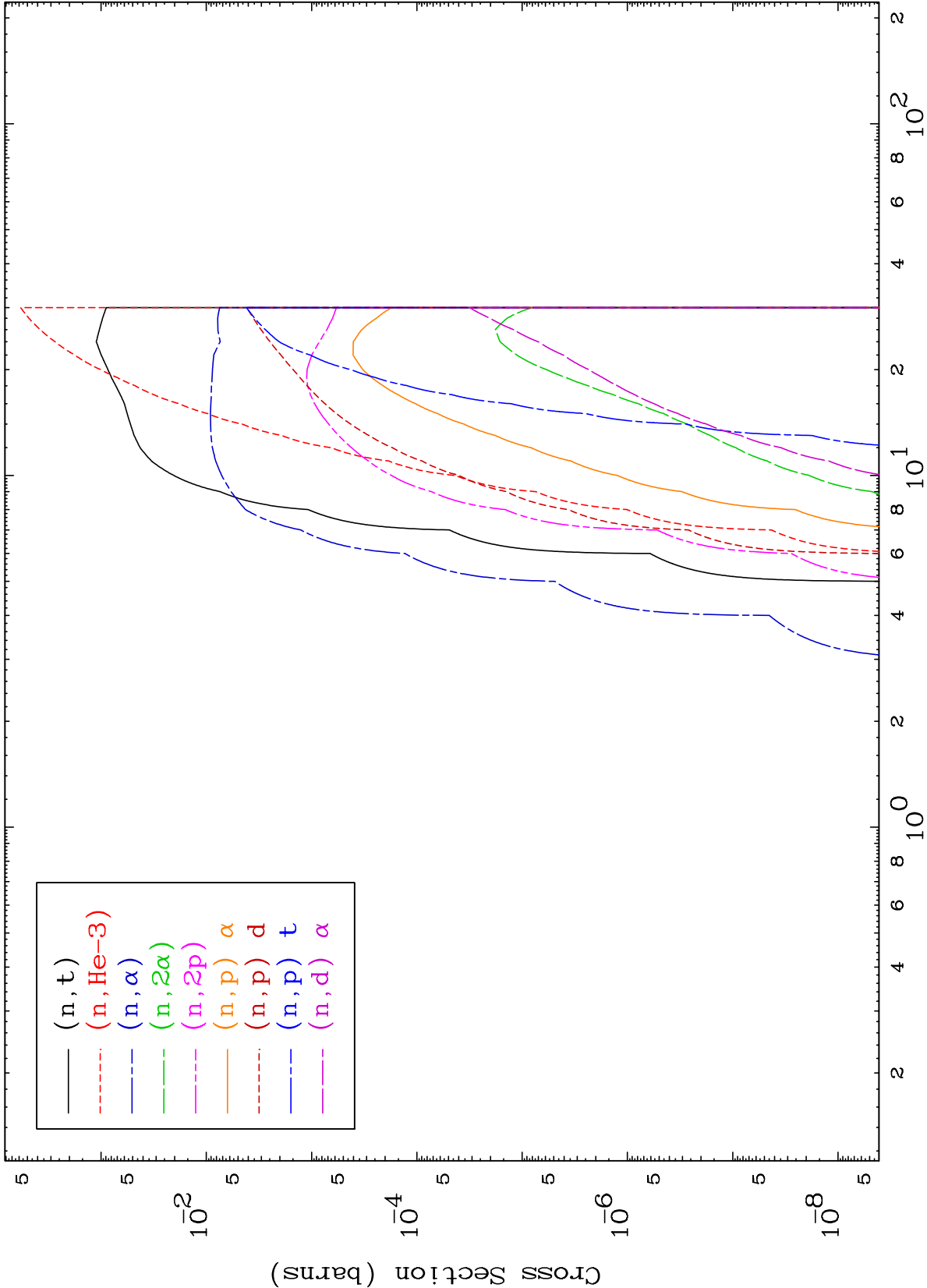


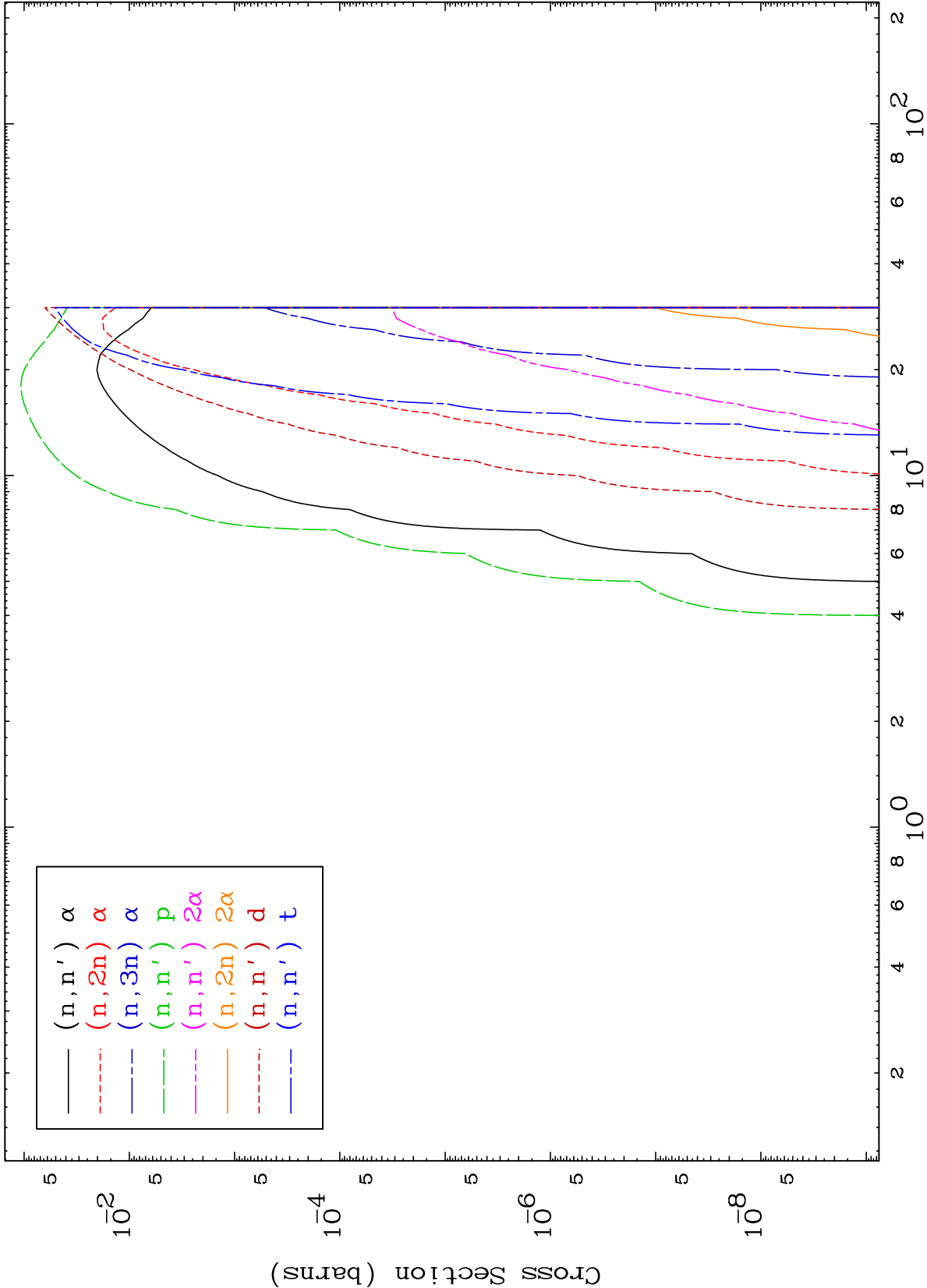


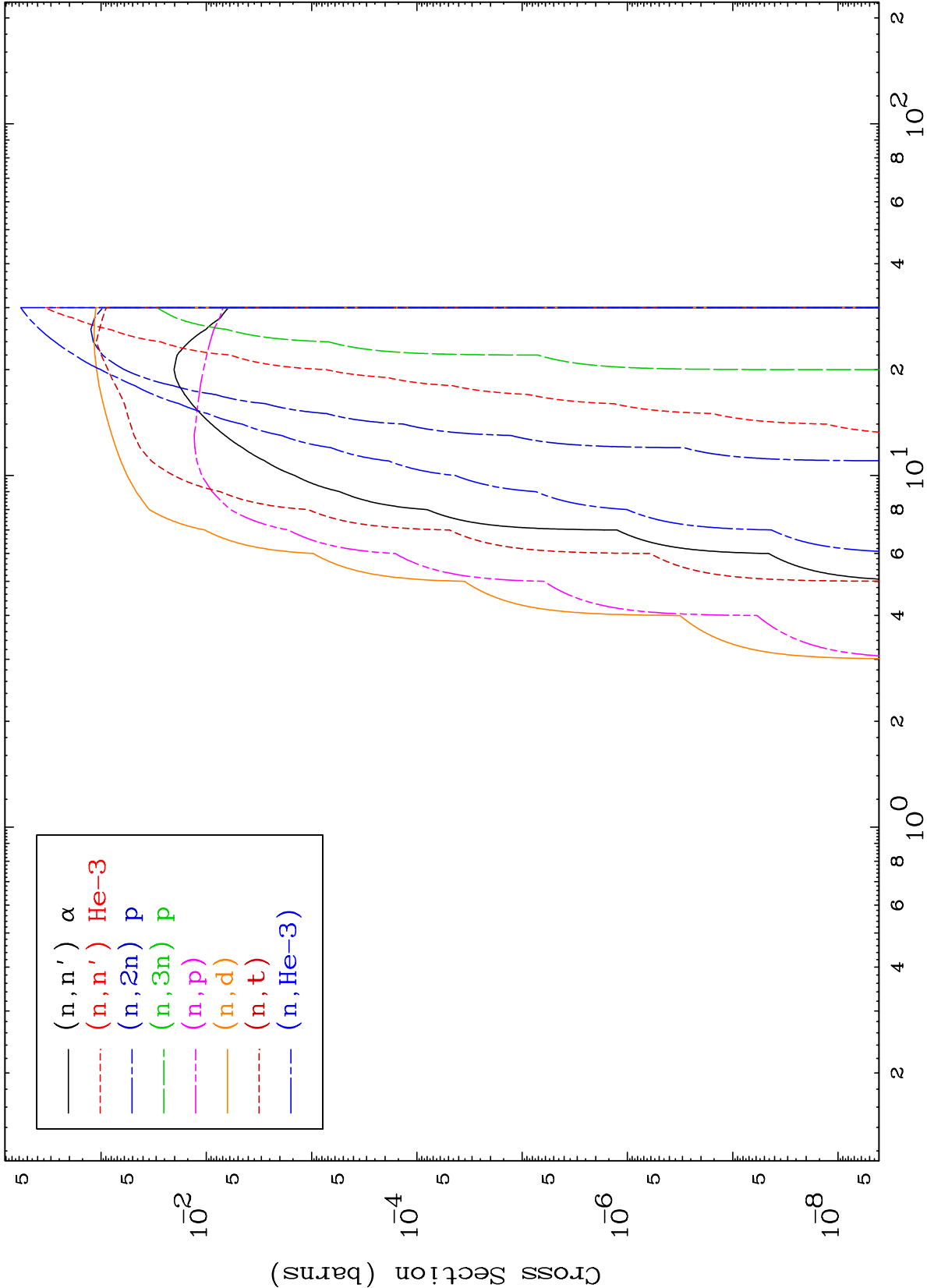
MAT 6128

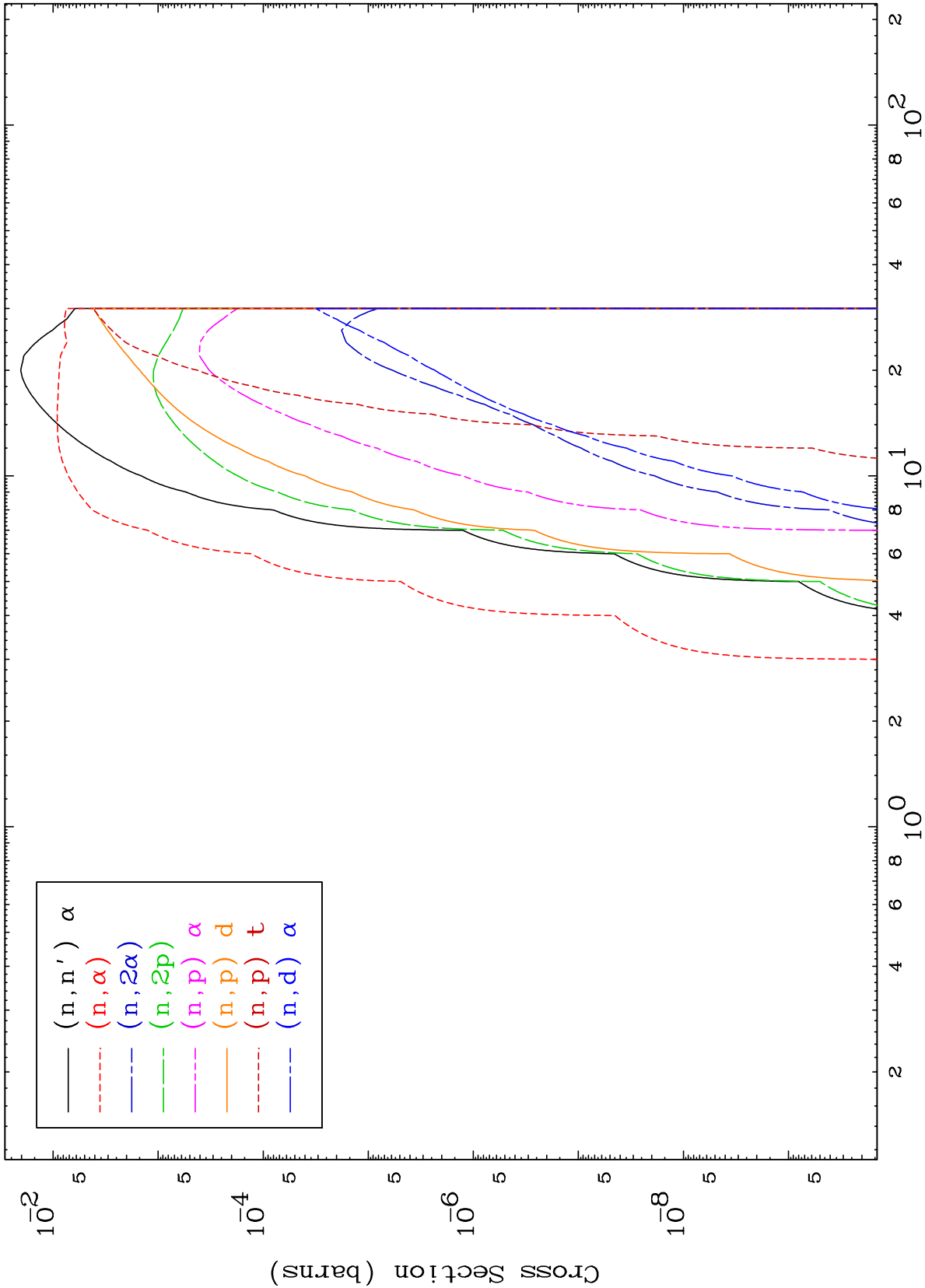
Triton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-140





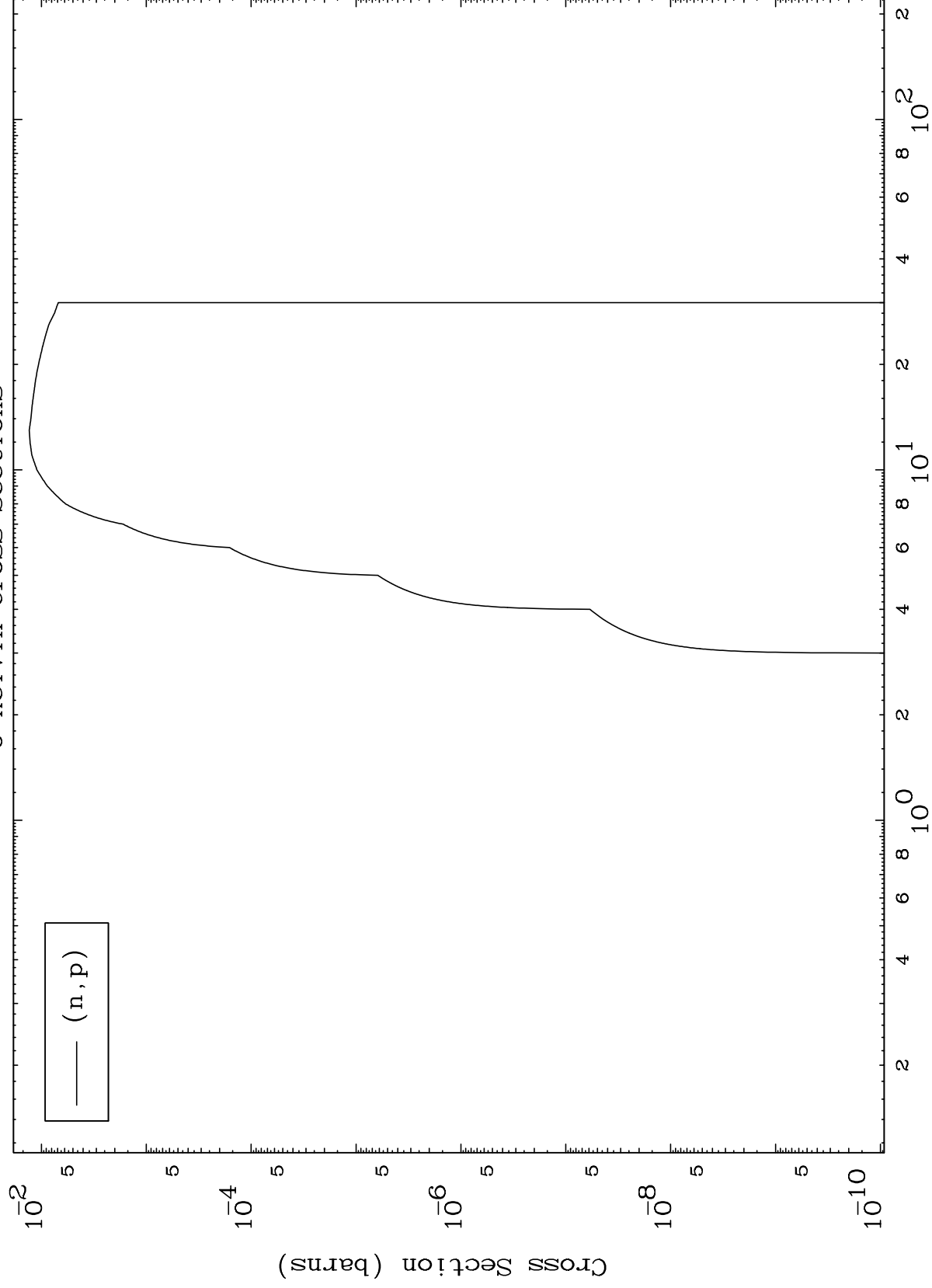




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61-Pm-140

(t,p) Levels
0 Kelvin Cross Sections

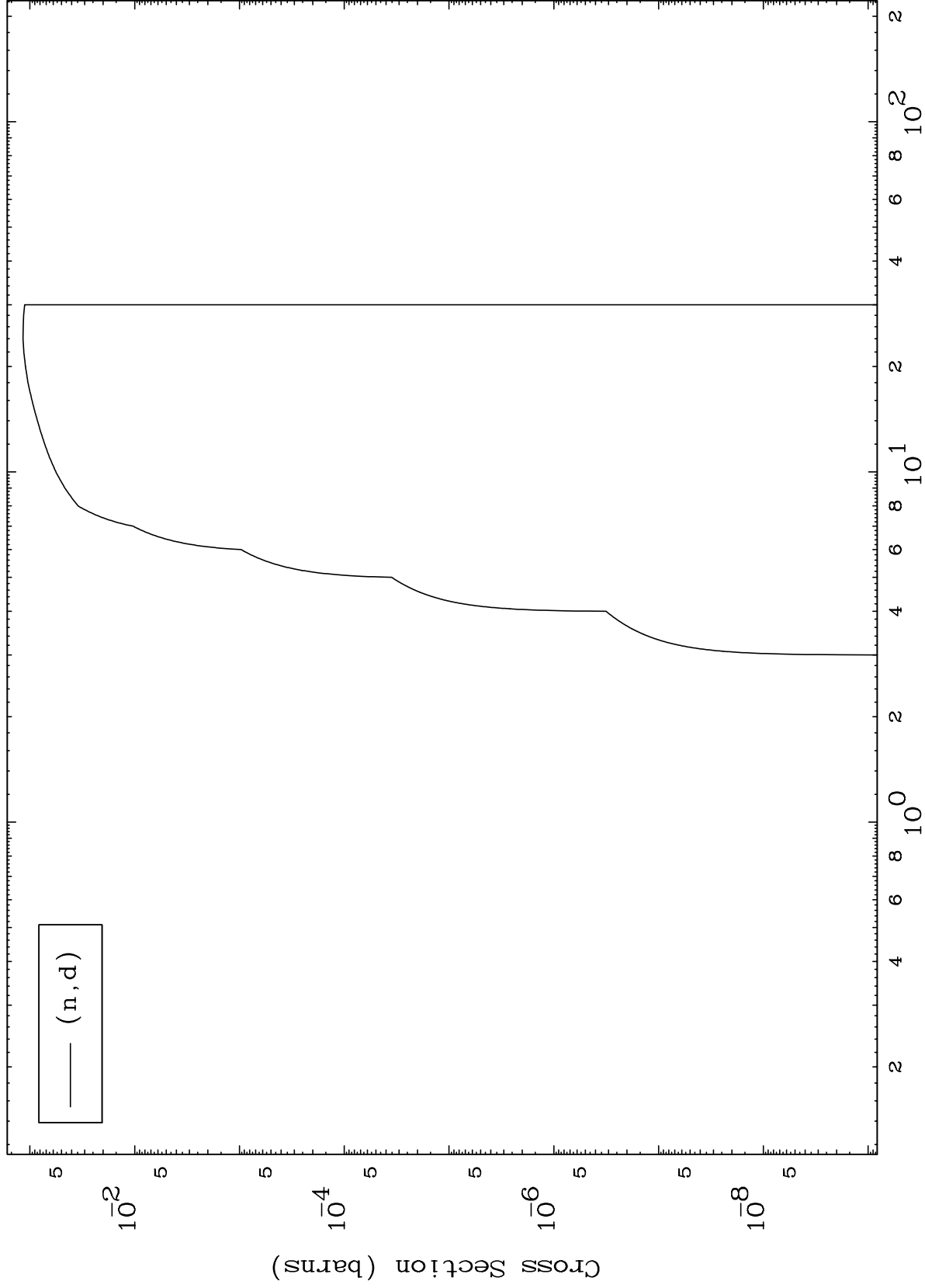


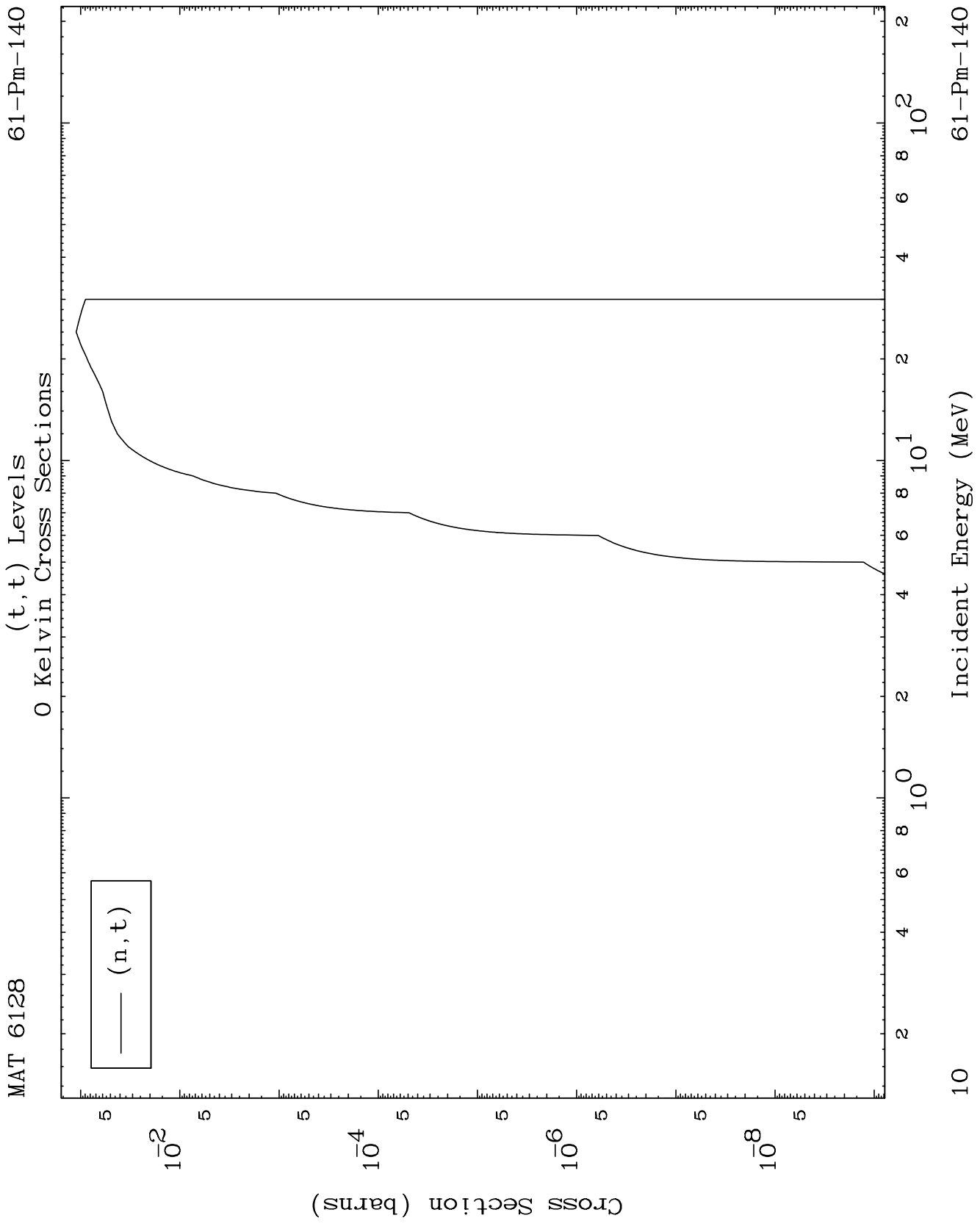
— (n,p)

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61-Pm-140

(t,d) Levels
0 Kelvin Cross Sections



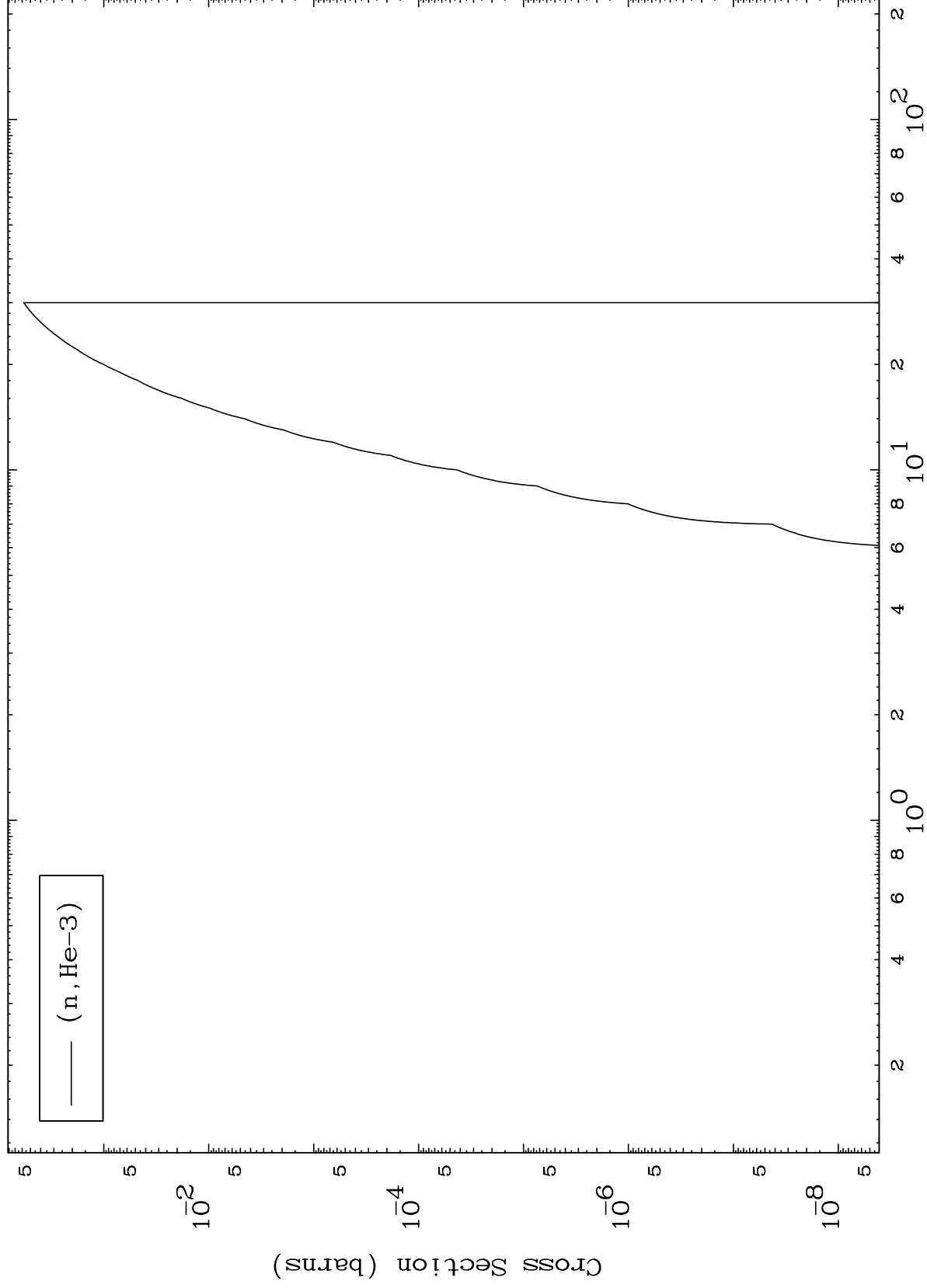


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(t,He3) Levels

61-Pm-140

0 Kelvin Cross Sections

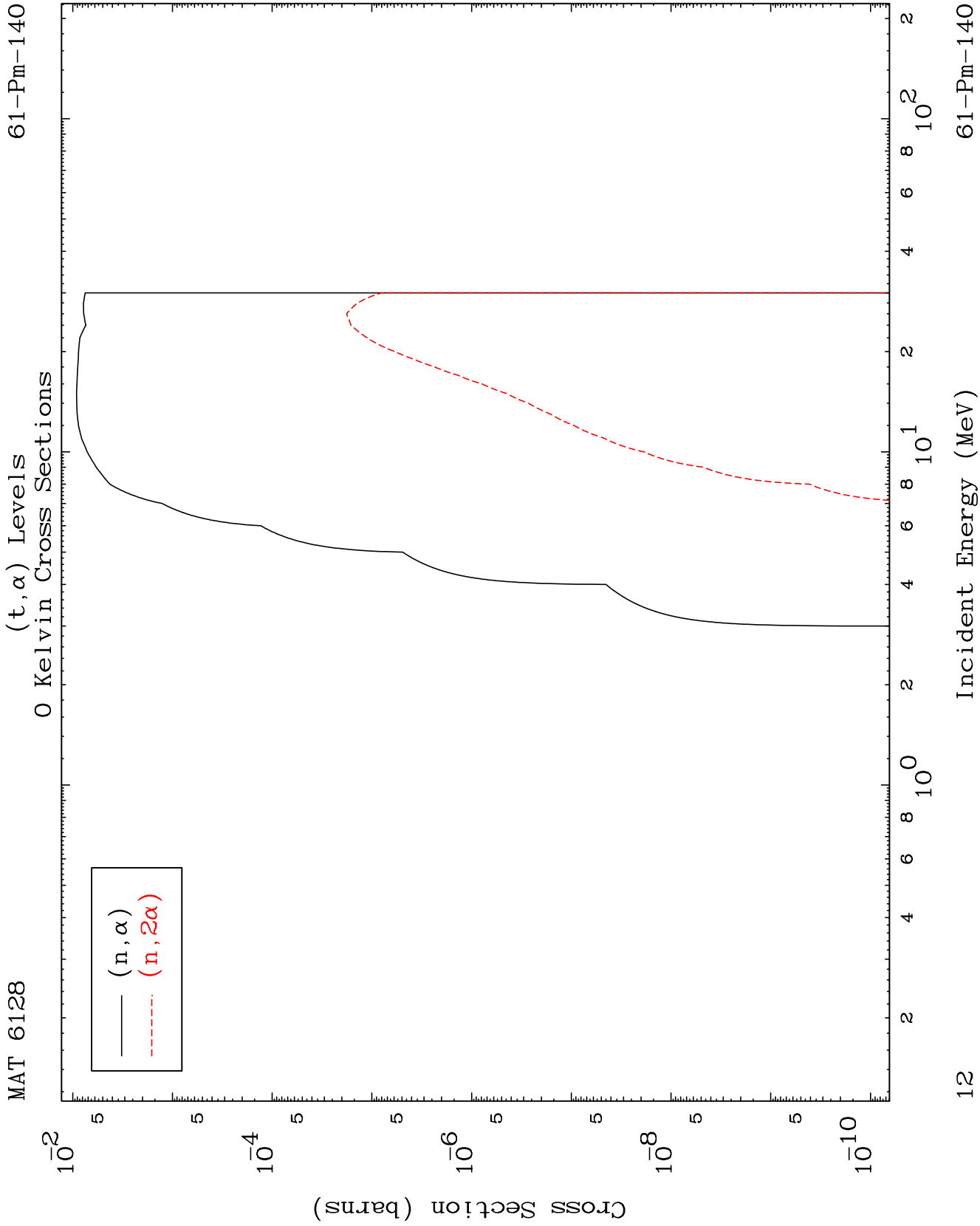


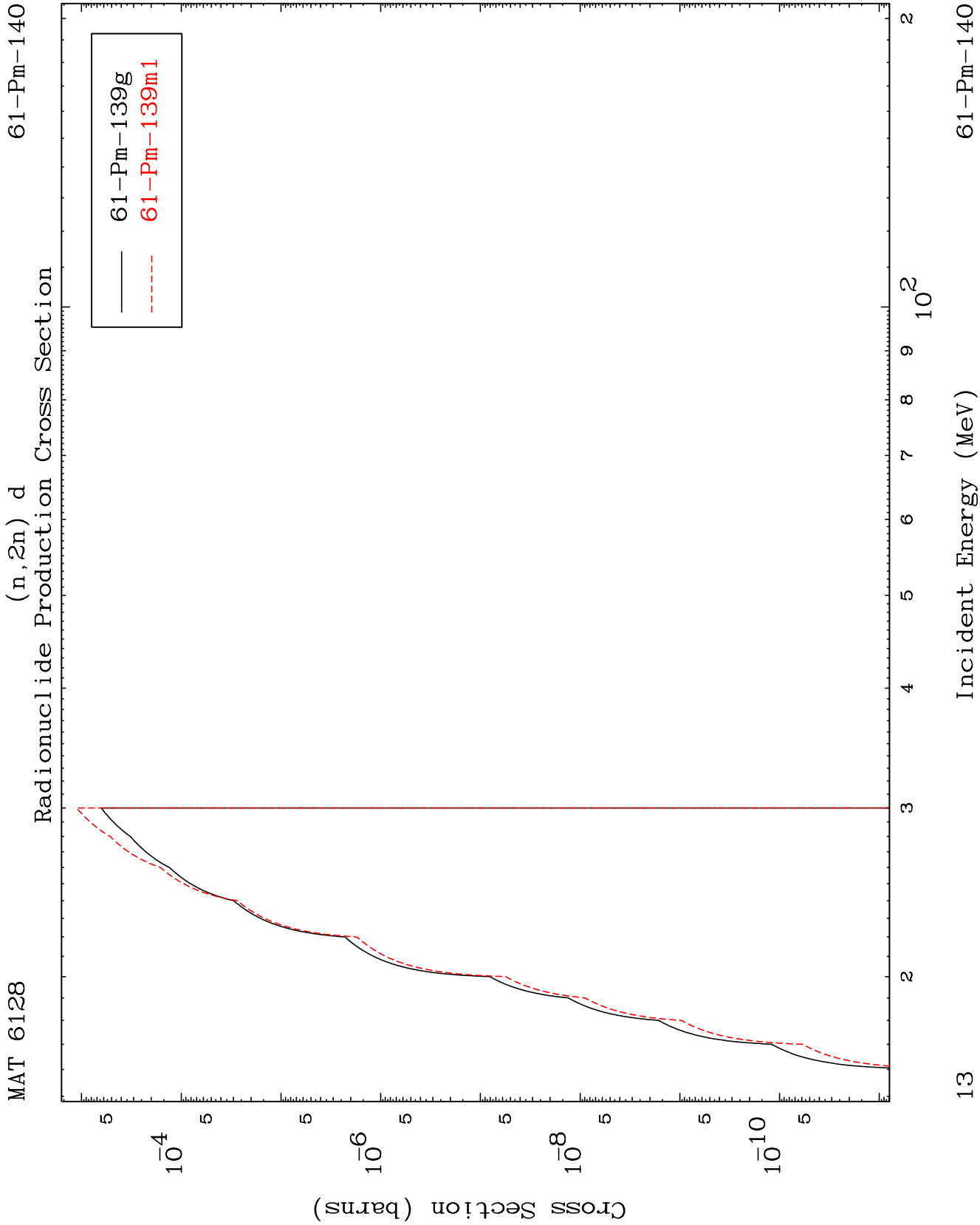
— (n, He-3)

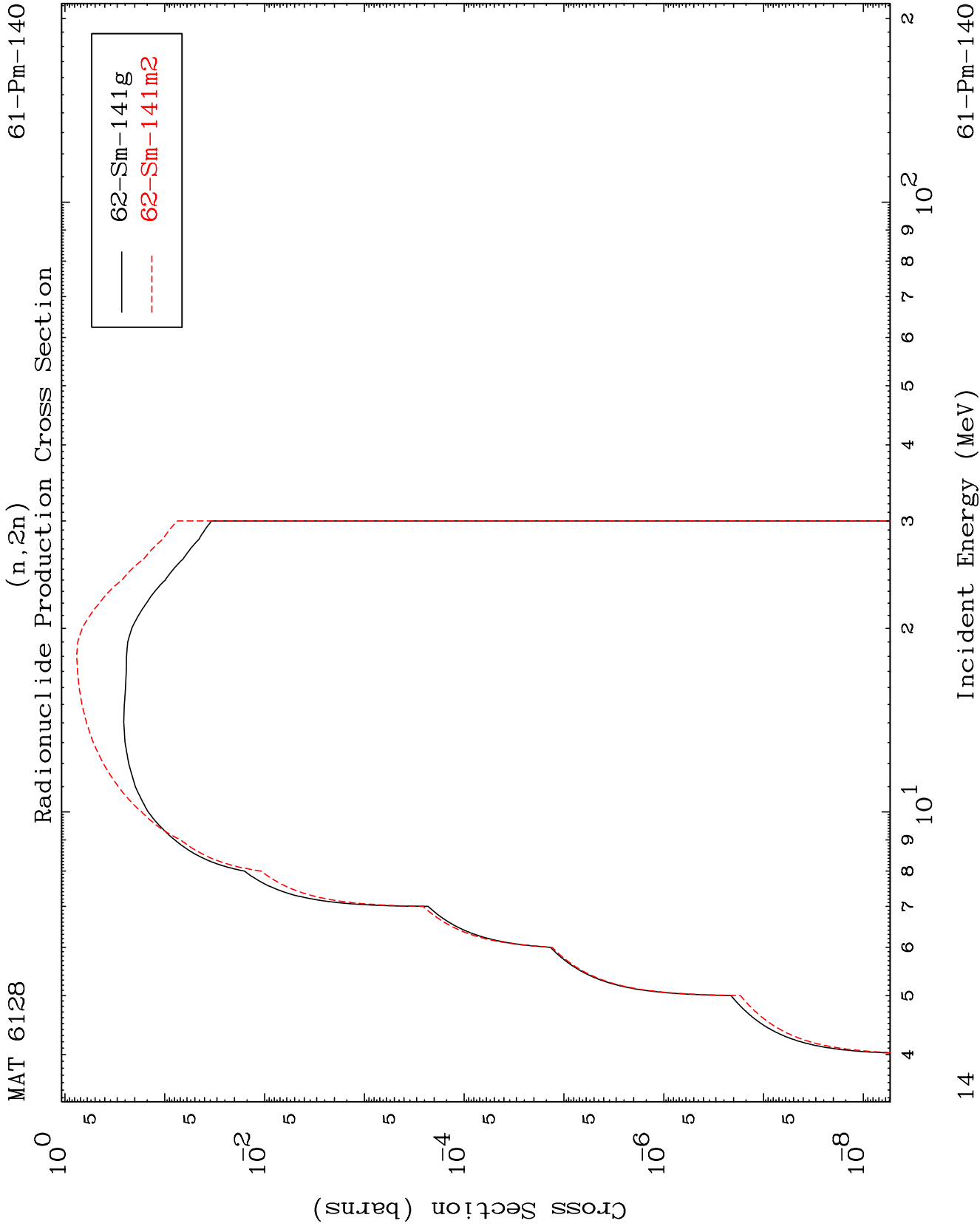
11

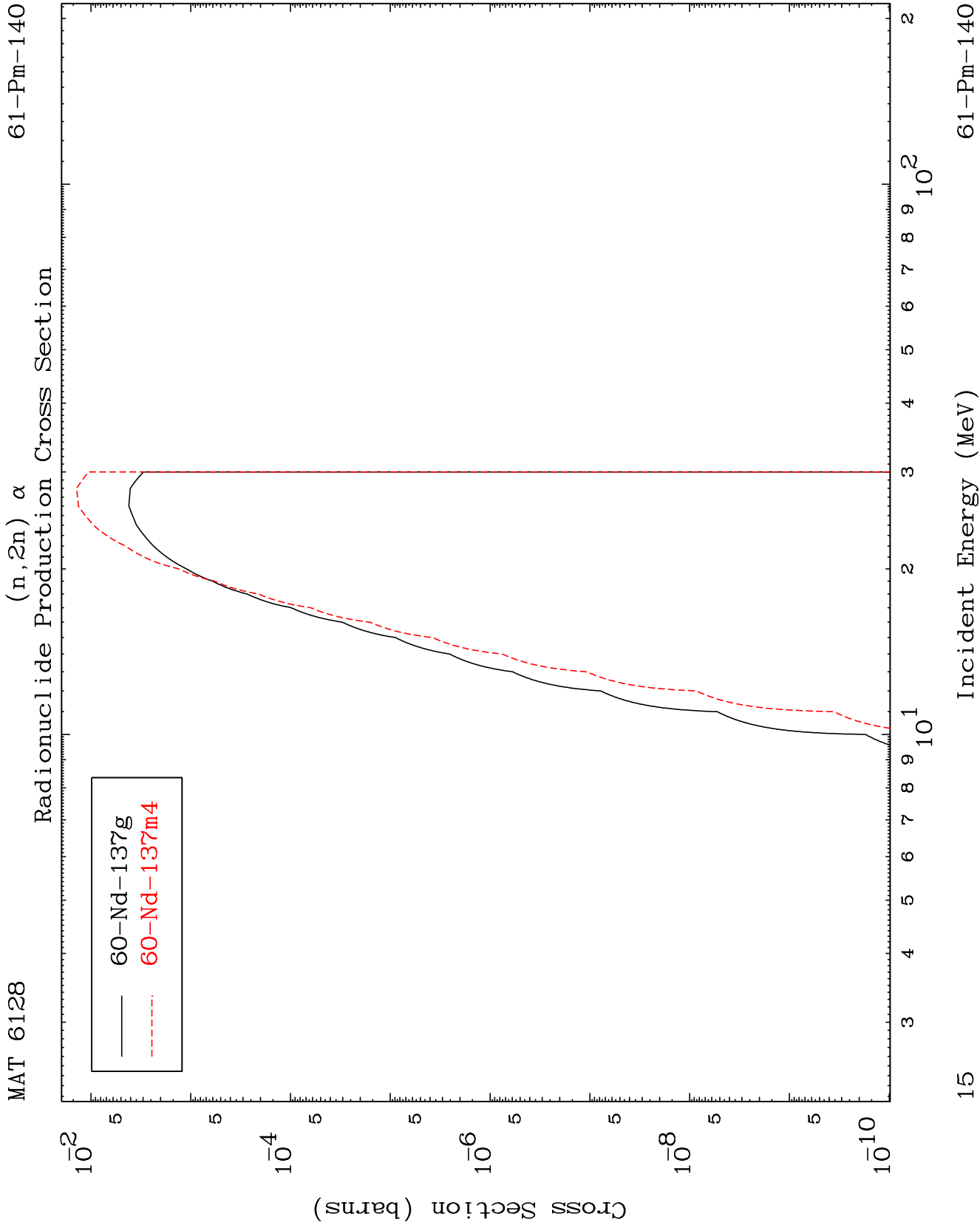
Incident Energy (MeV)

61-Pm-140





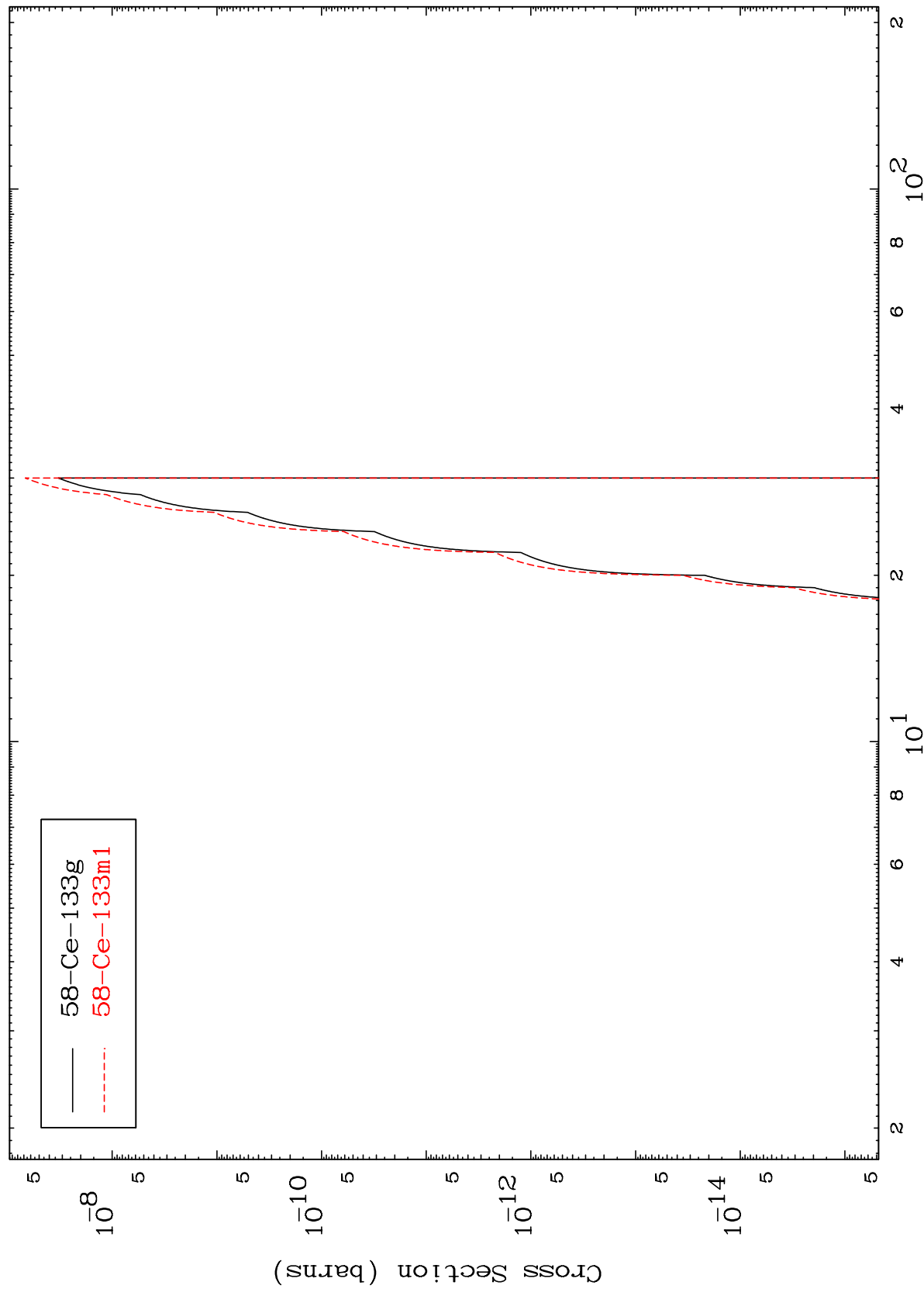




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61-Pm-140

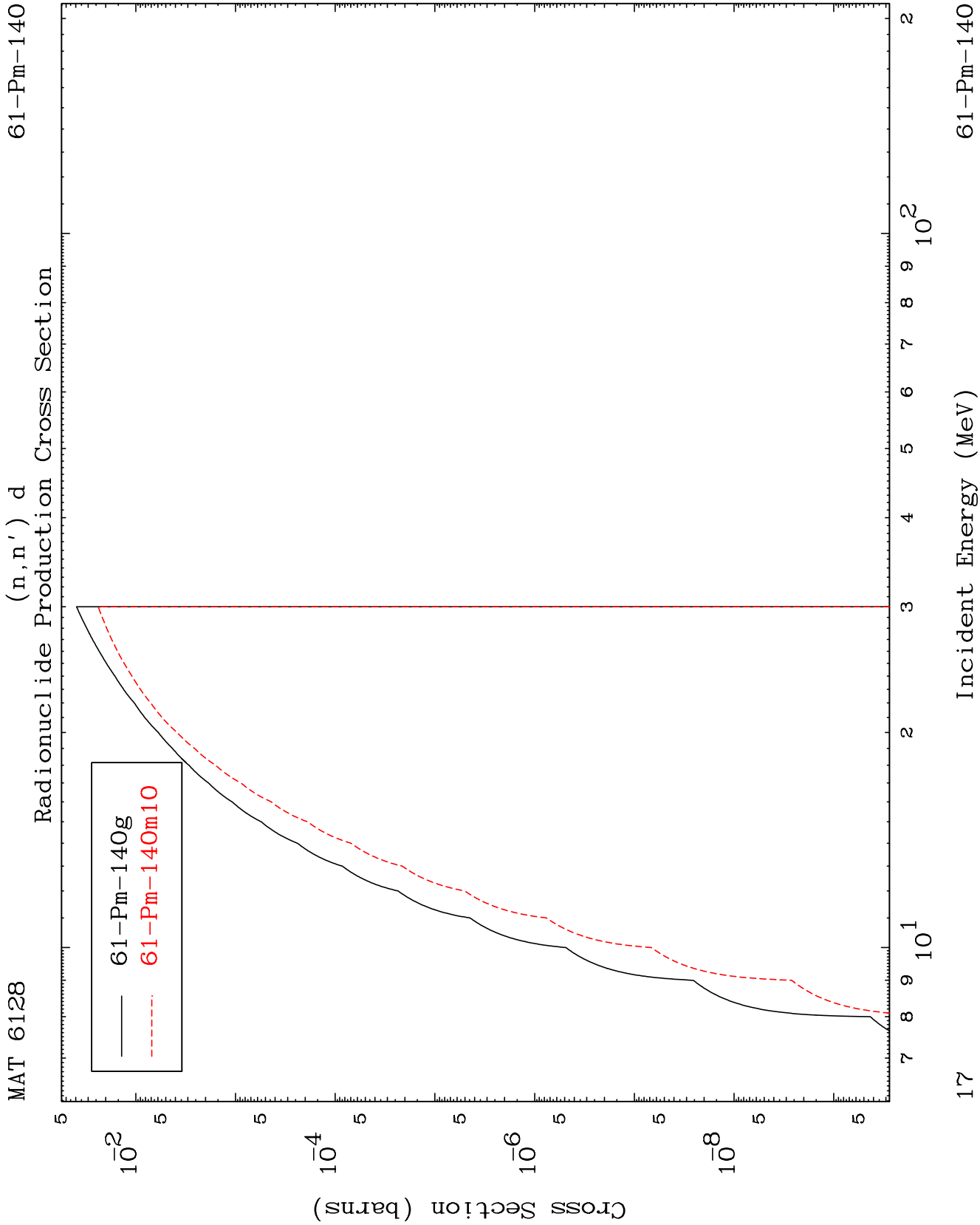
Radionuclide Production Cross Section
(n,2n) 2α

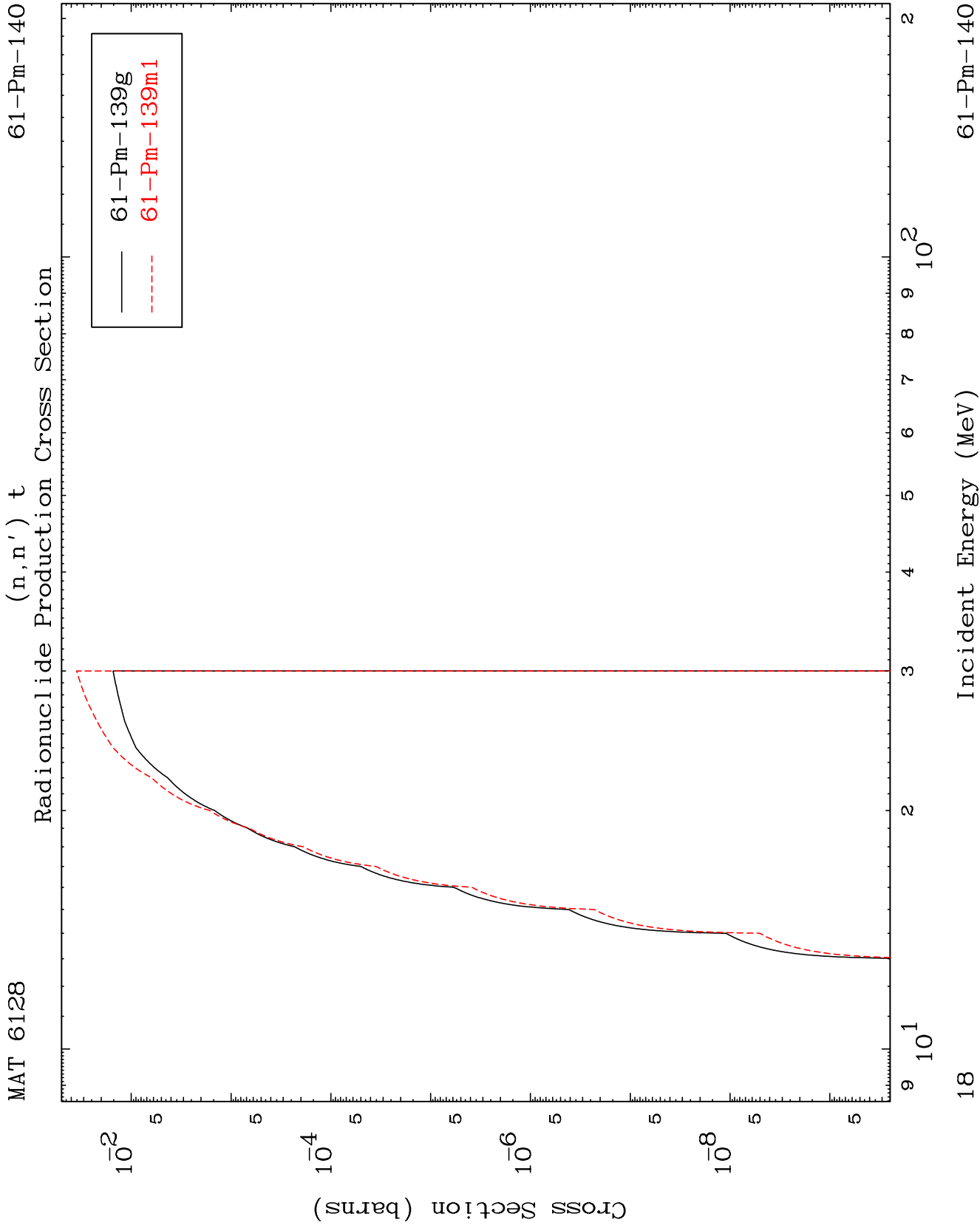


61-Pm-140

Incident Energy (MeV)

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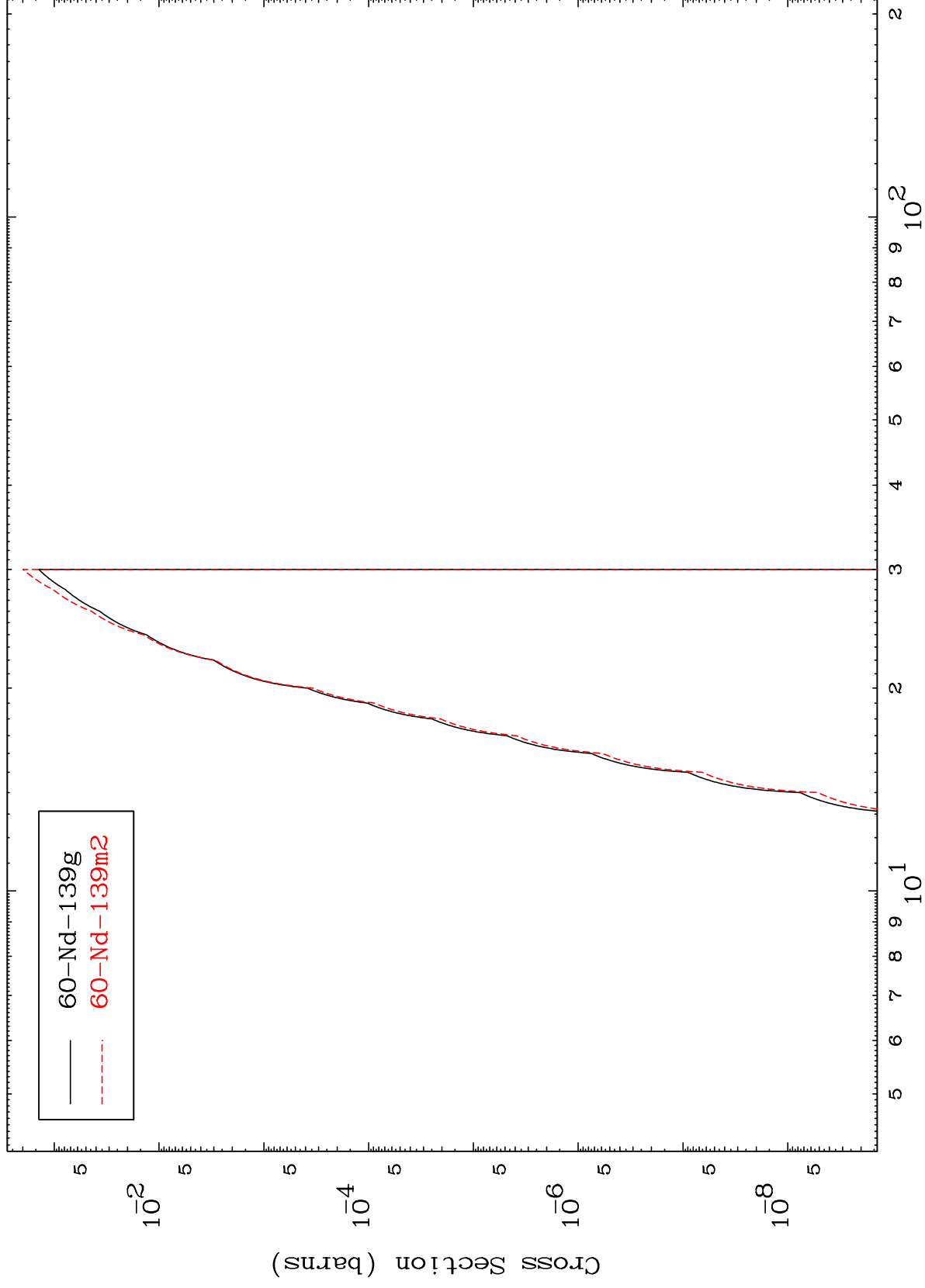


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(n,n') He-3

61-Pm-140

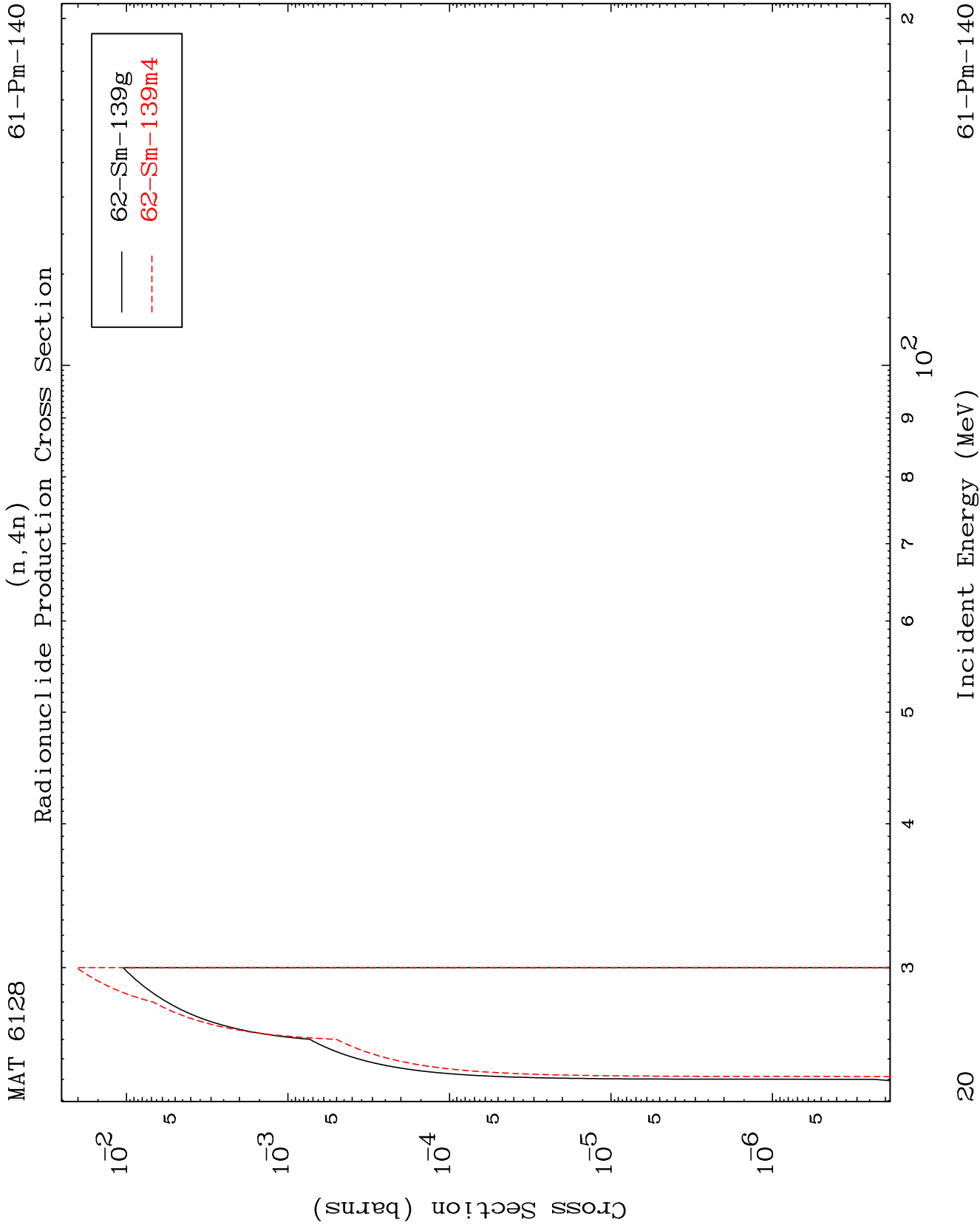
Radionuclide Production Cross Section

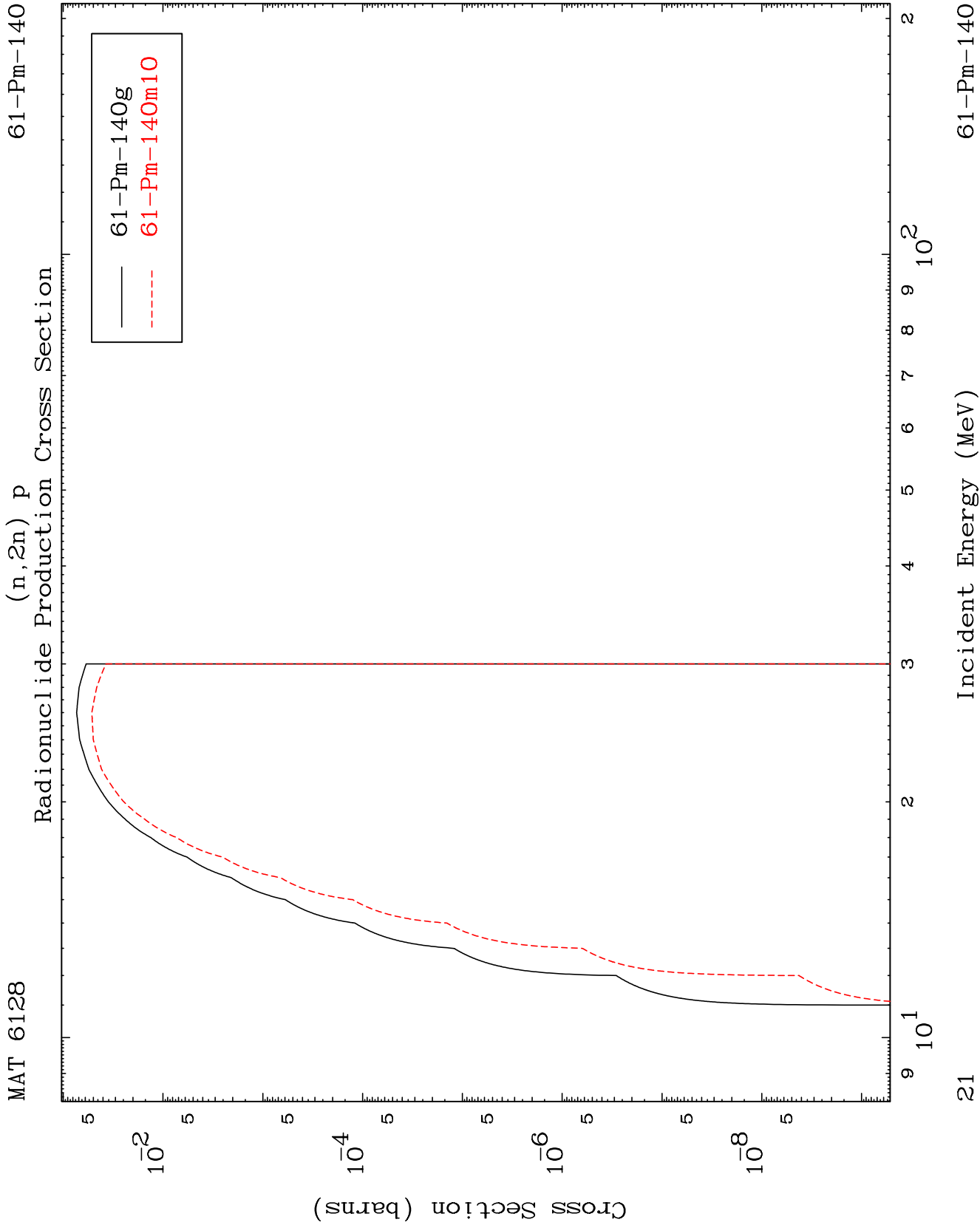


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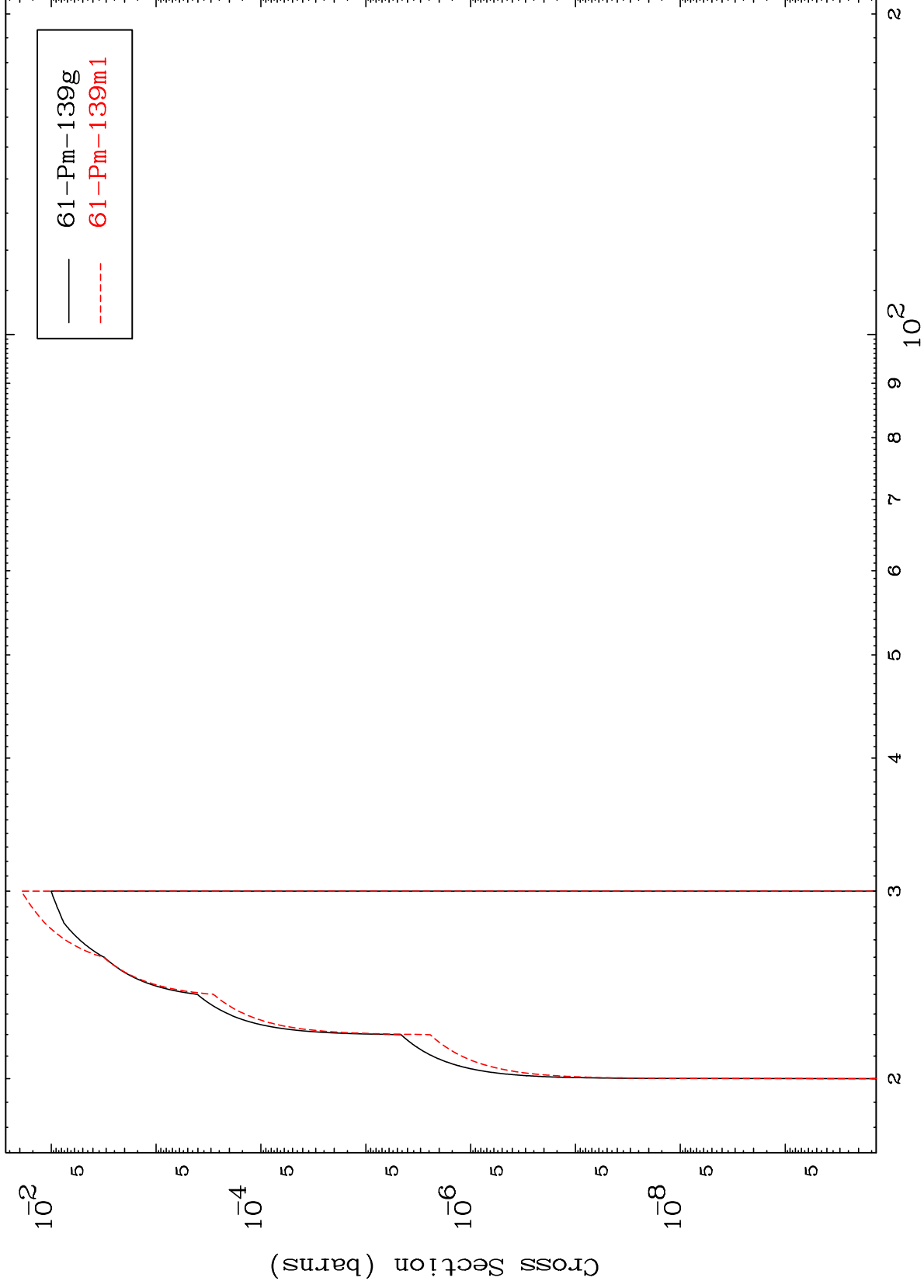
Incident Energy (MeV)

61-Pm-140

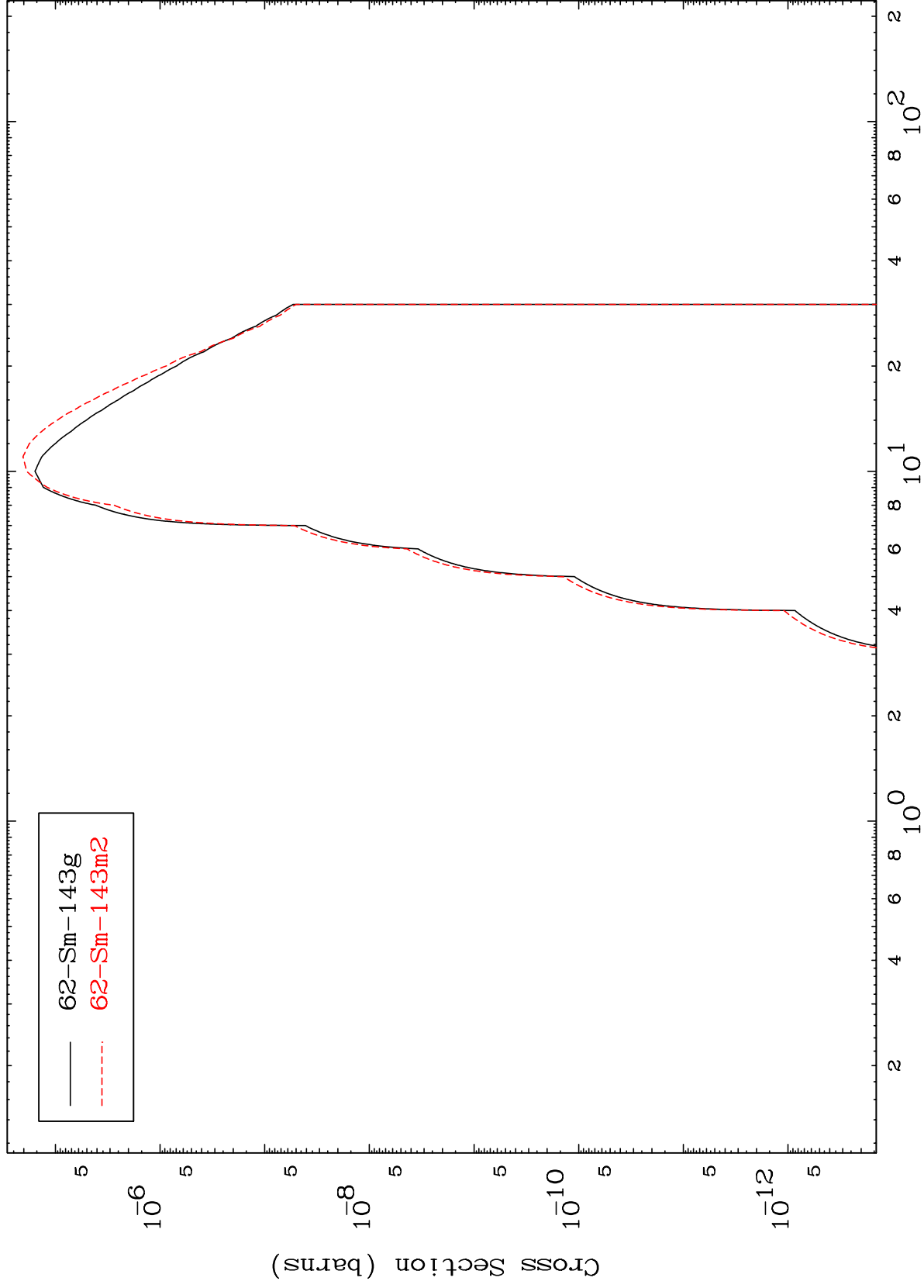




(n,3n) p
Radionuclide Production Cross Section



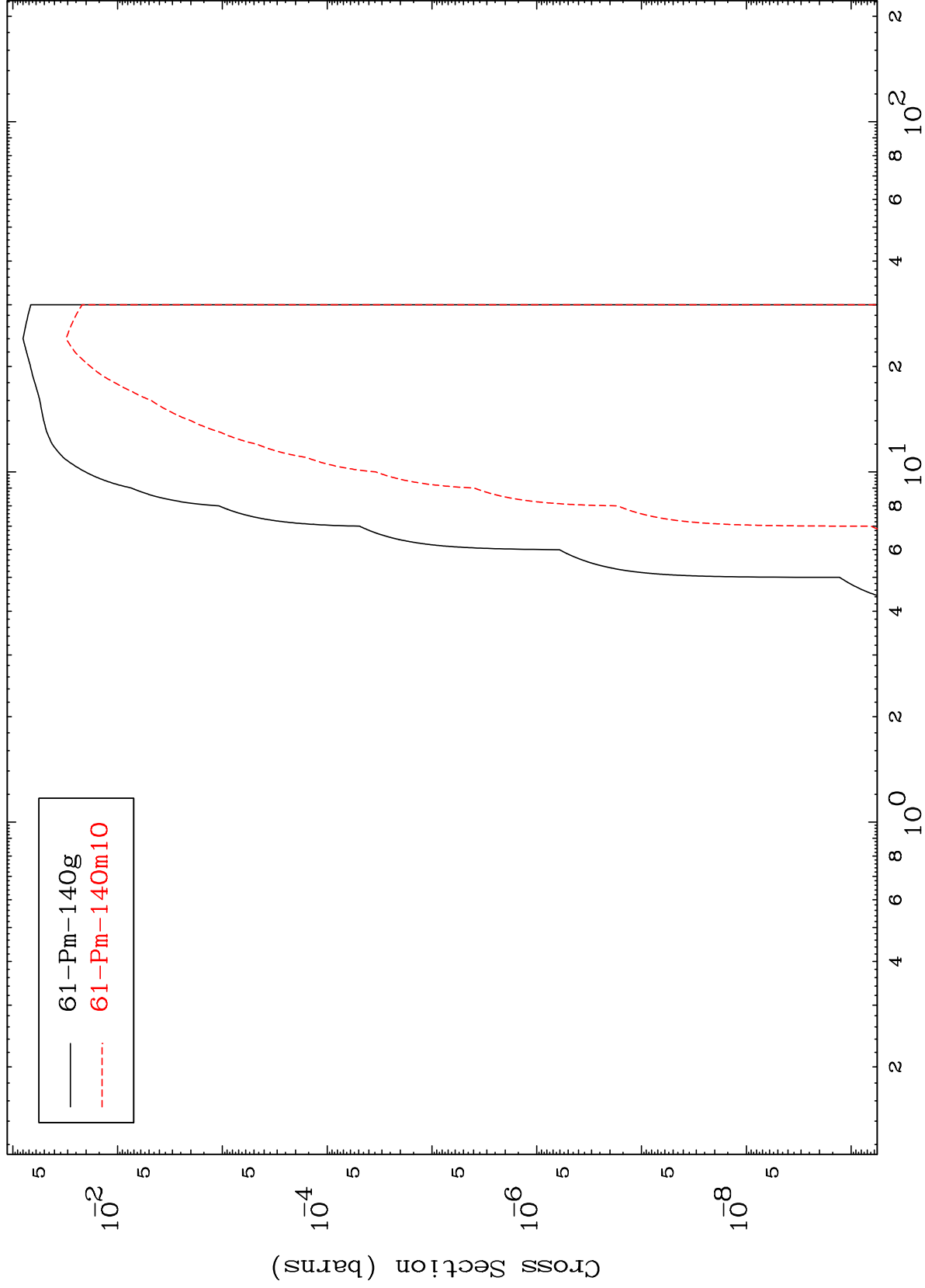
Radionuclide Production Cross Section
(n, γ)



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61-Pm-140

(n,t)
Radionuclide Production Cross Section



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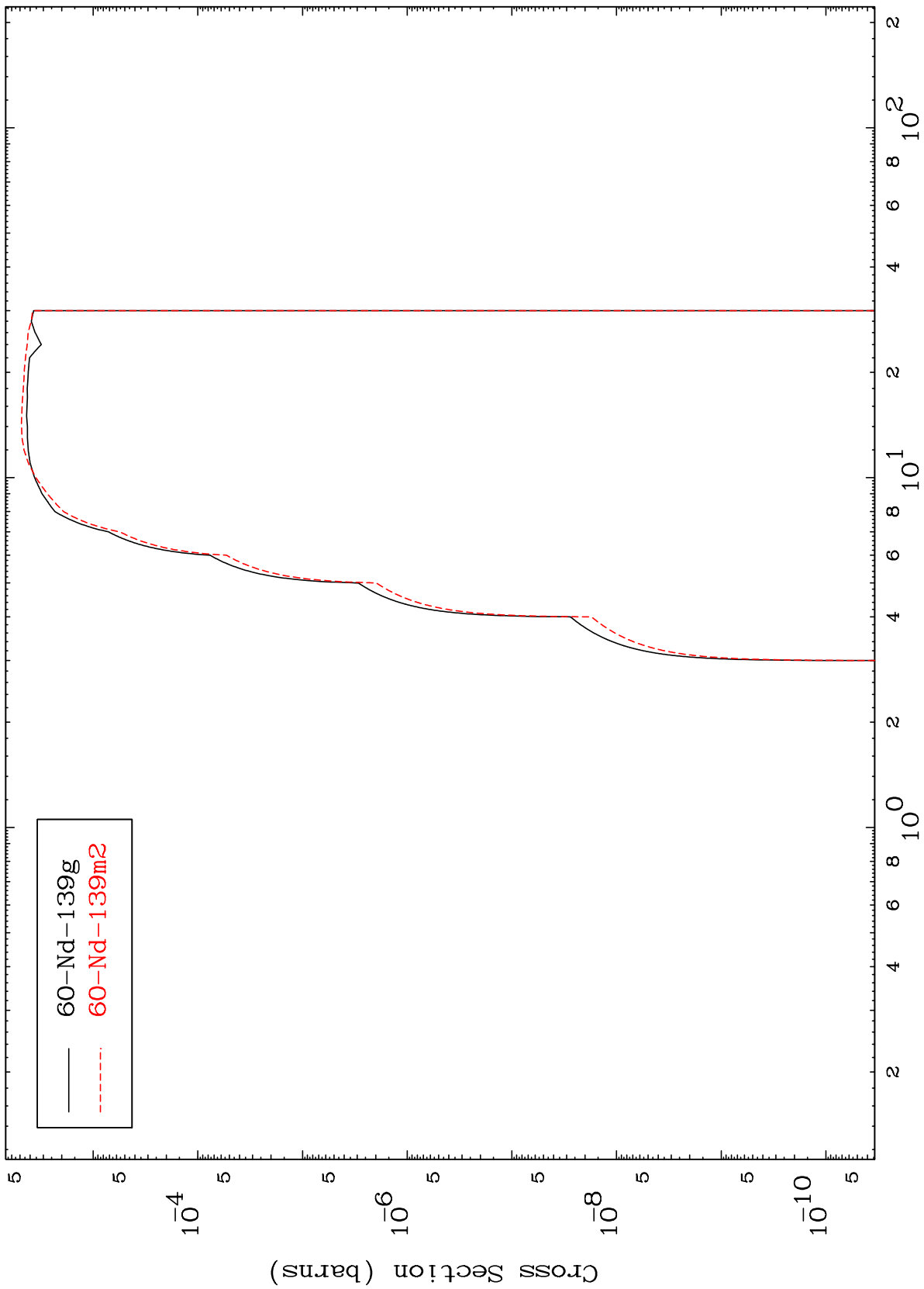
Incident Energy (MeV)

61-Pm-140

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61-Pm-140

Radionuclide Production Cross Section
(n, α)

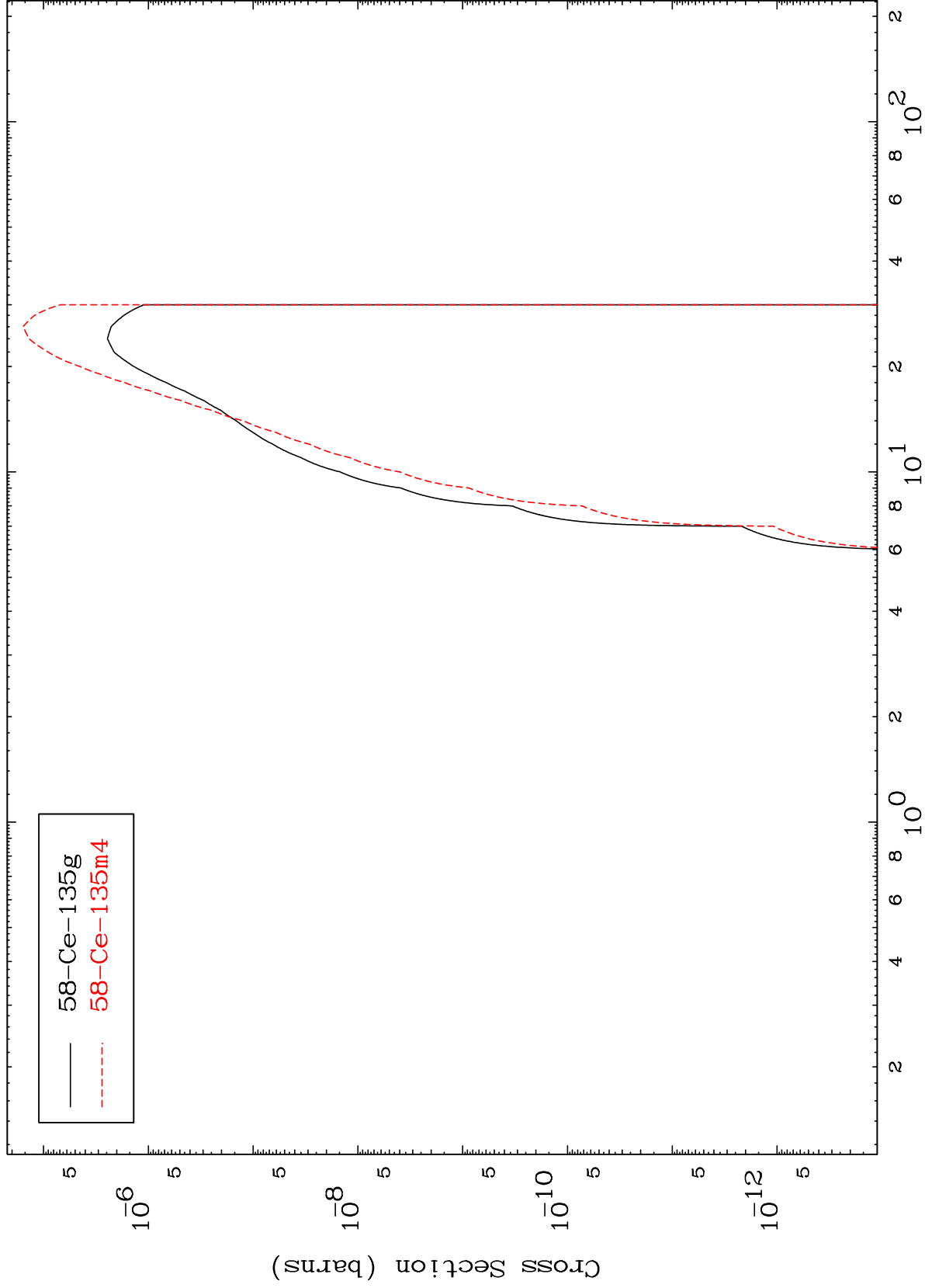


25

Incident Energy (MeV)

61-Pm-140

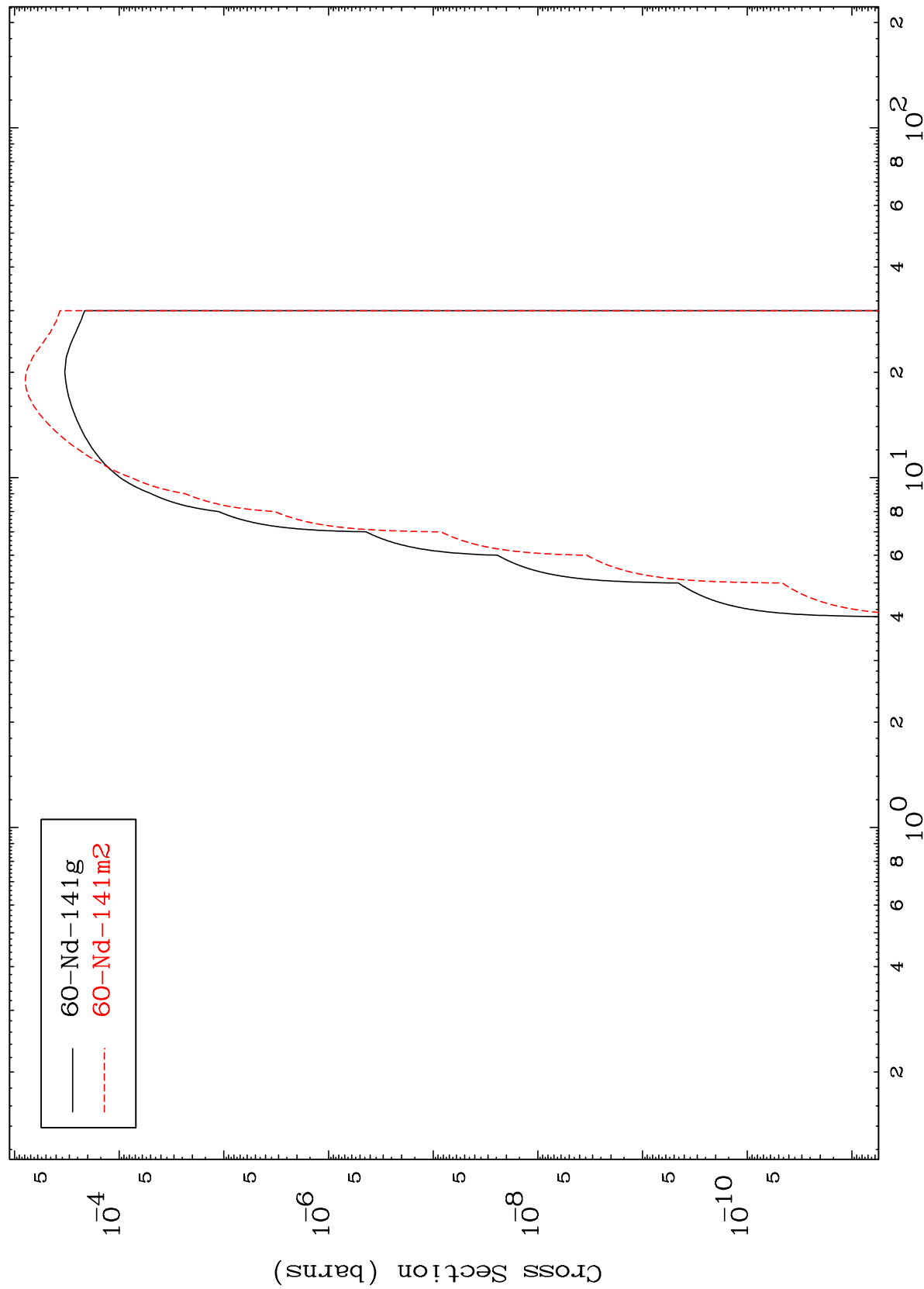
Radionuclide Production Cross Section
(n,2α)



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61-Pm-140

Radionuclide Production Cross Section
(n,2p)



60-Nd-141 g
60-Nd-141 m2

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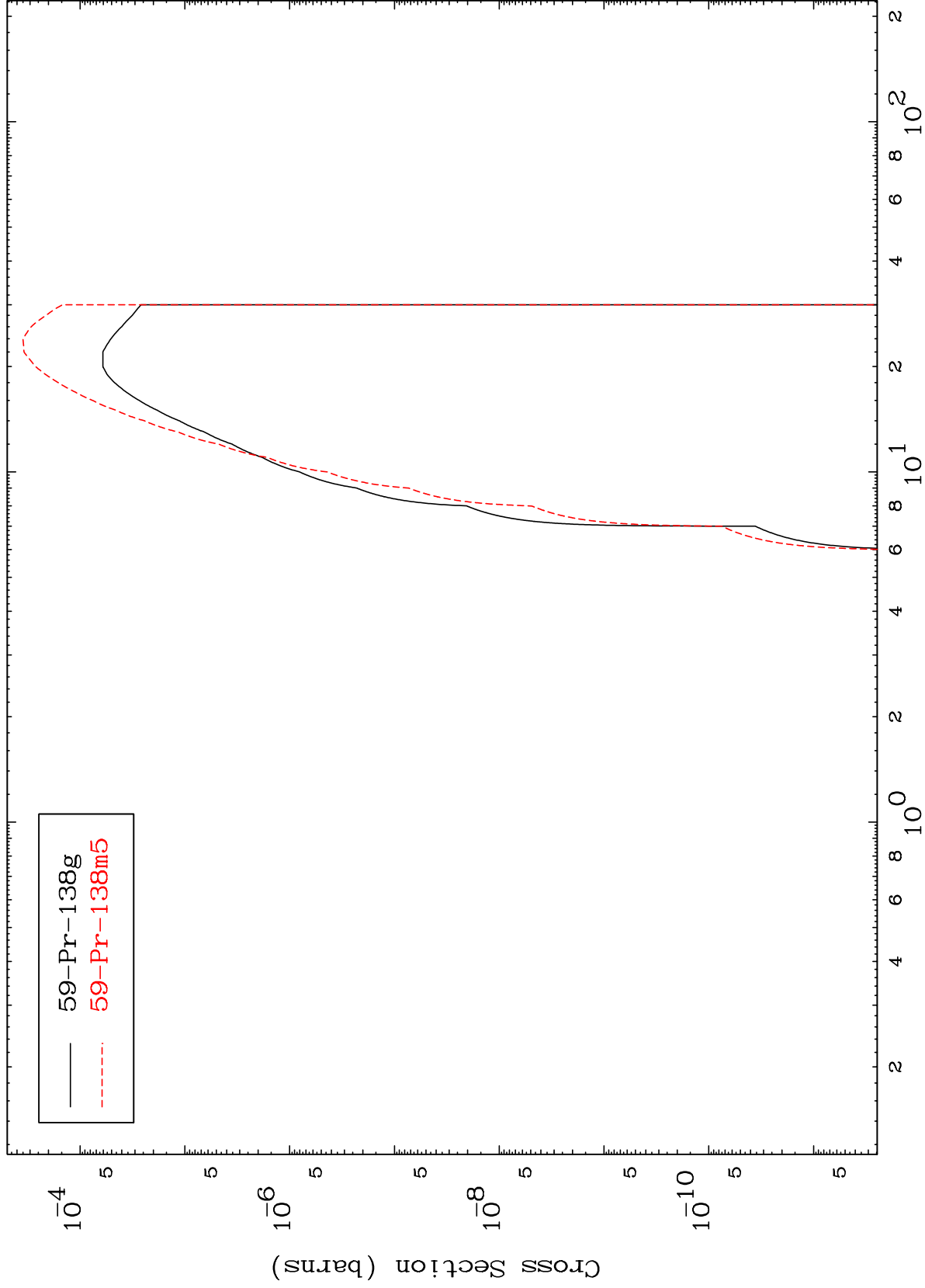
Incident Energy (MeV)

61-Pm-140

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61-Pm-140

(n,p) α
Radionuclide Production Cross Section



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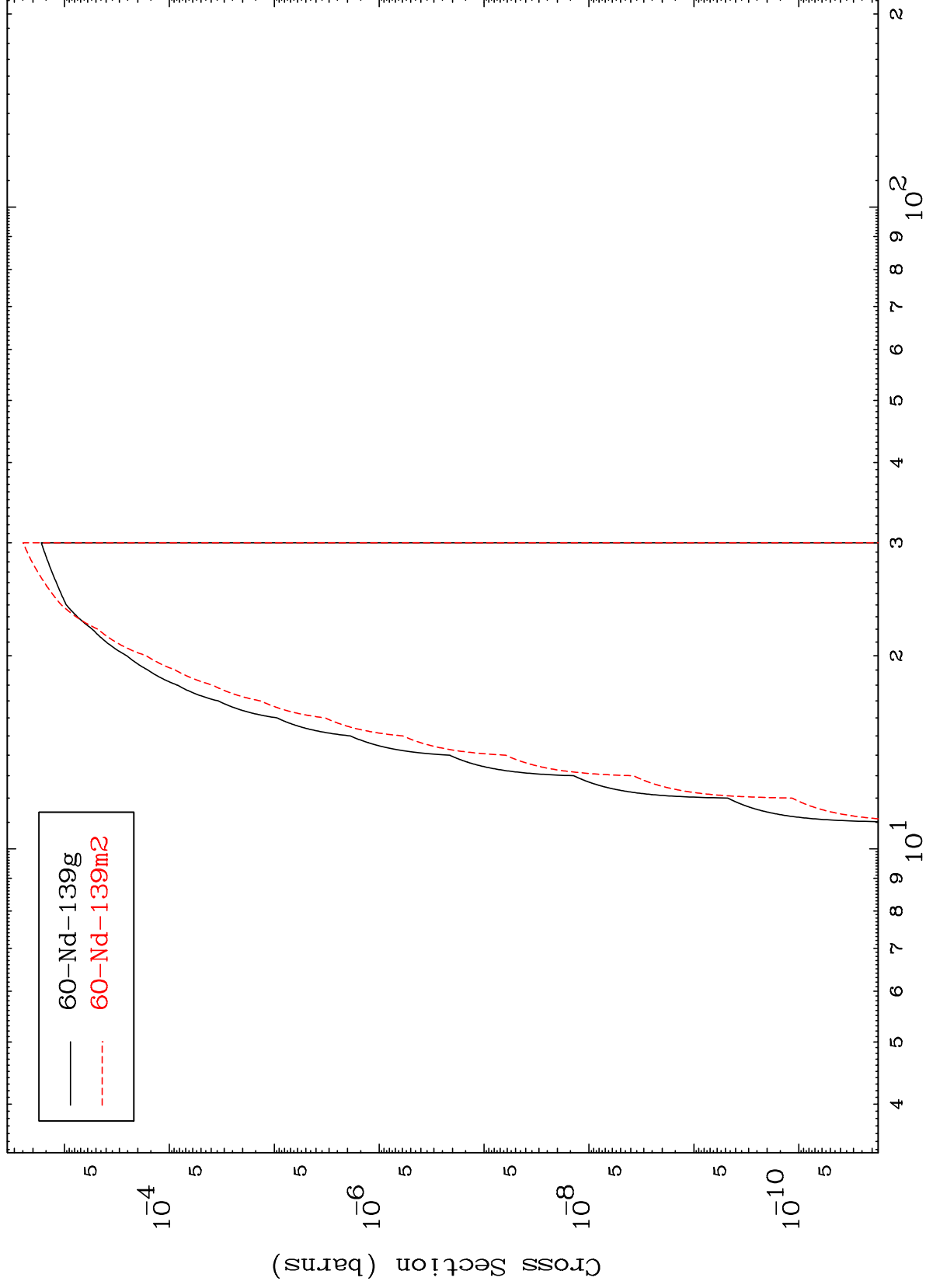
61-Pm-140

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61-Pm-140

(n,p) t

Radionuclide Production Cross Section



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Incident Energy (MeV)

61-Pm-140