

Program EVALPLOT
(Version 2021-1)

by

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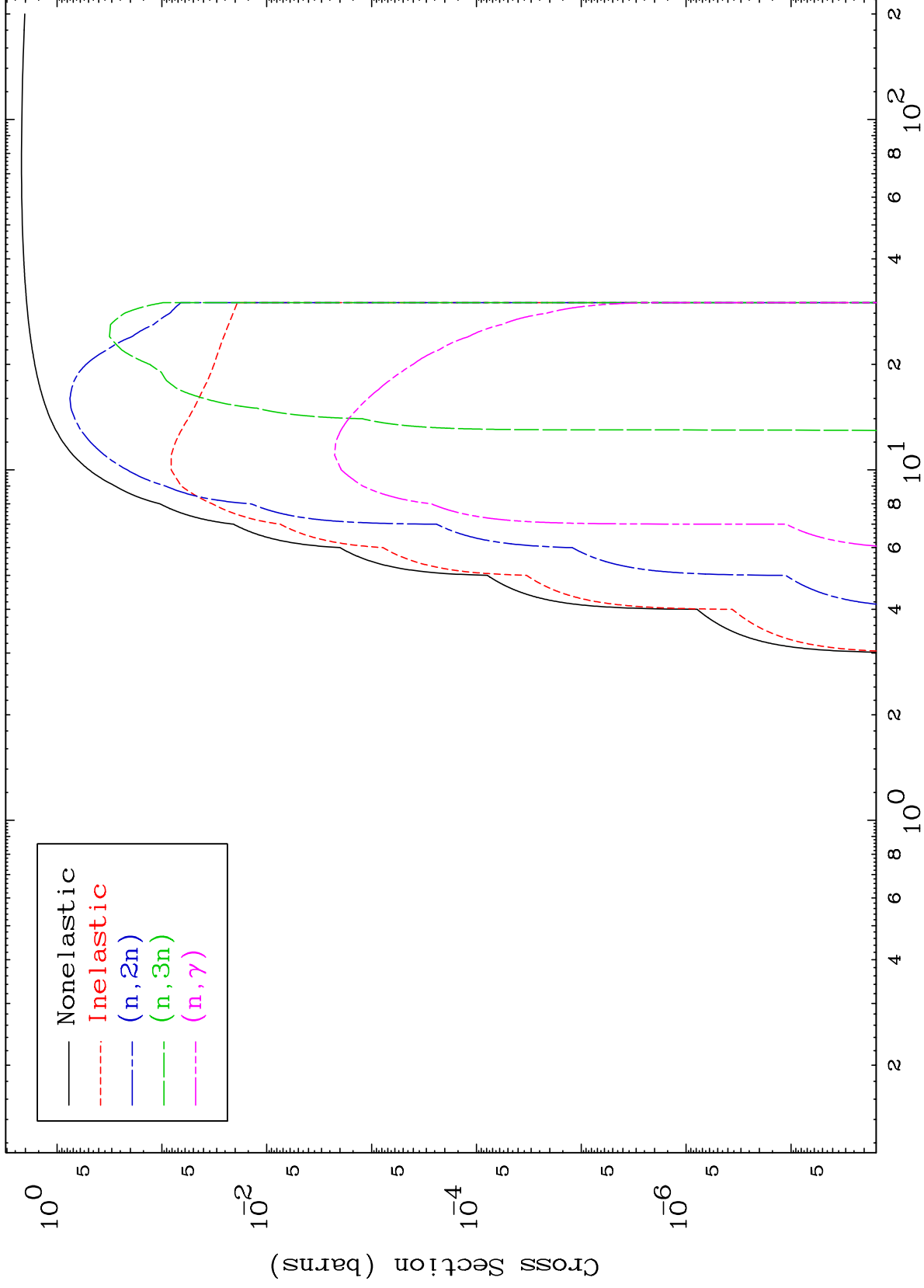
Press Mouse Button to Start

MAT 6122

Triton Major

61-Pm-138

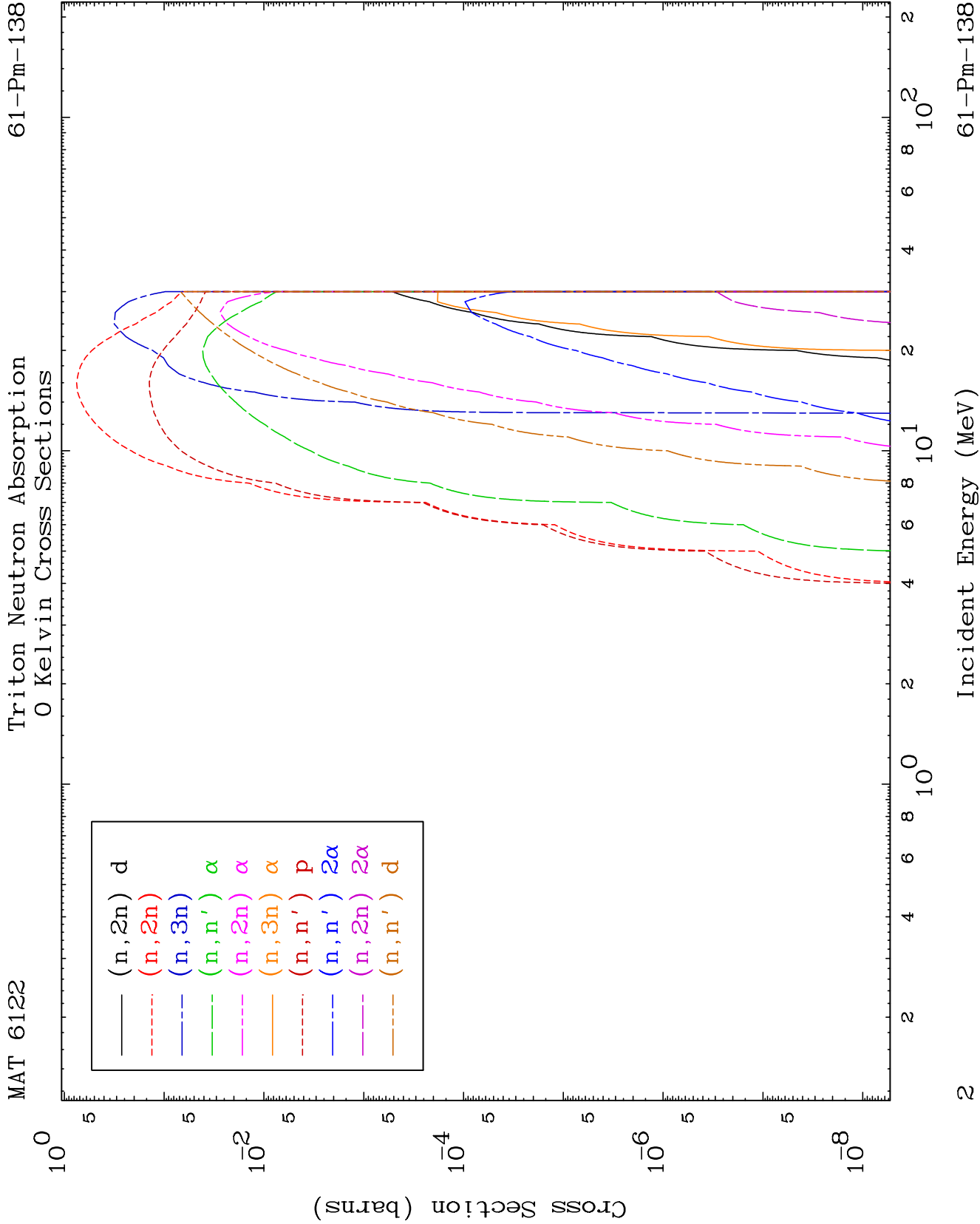
0 Kelvin Cross Sections

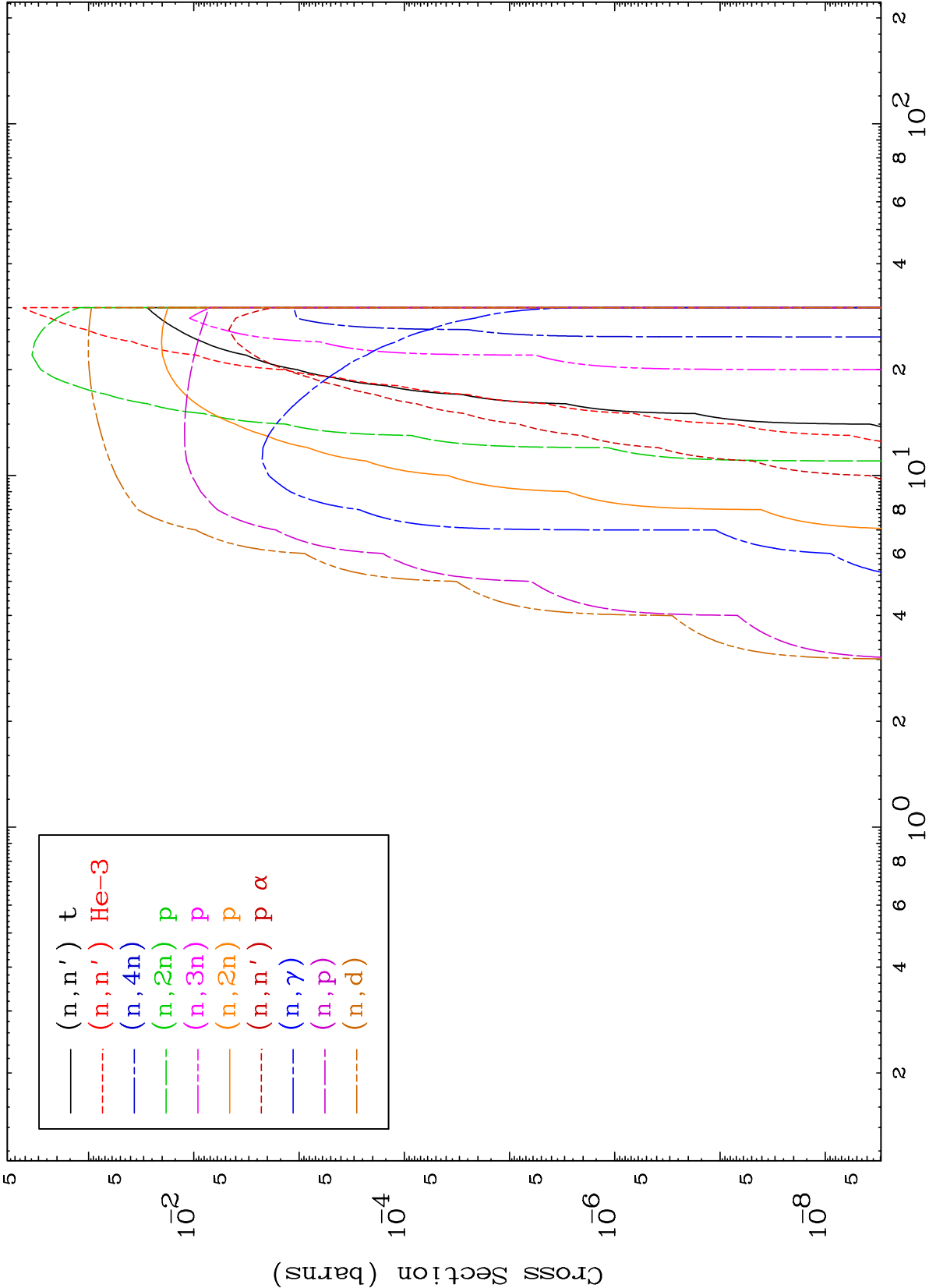


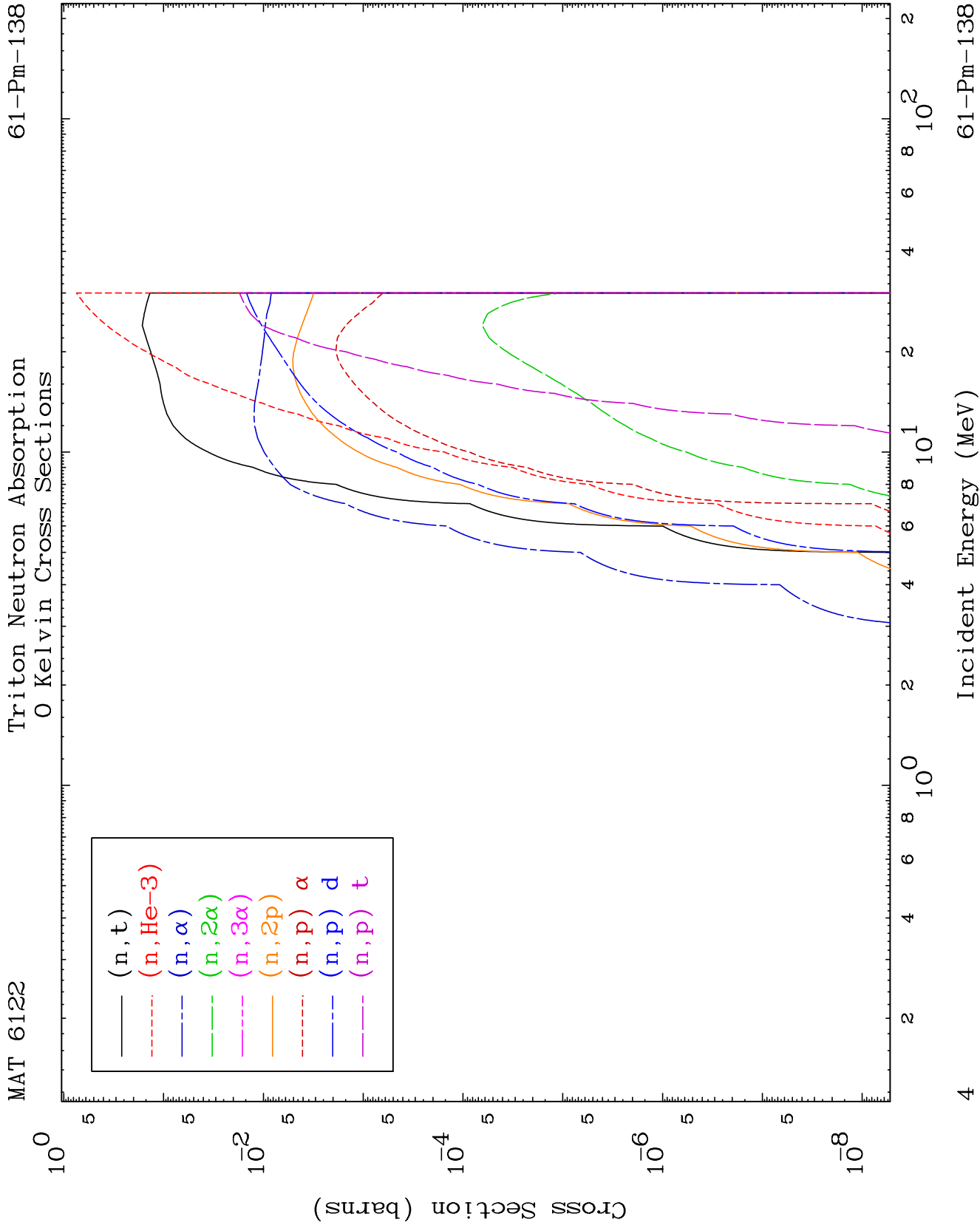
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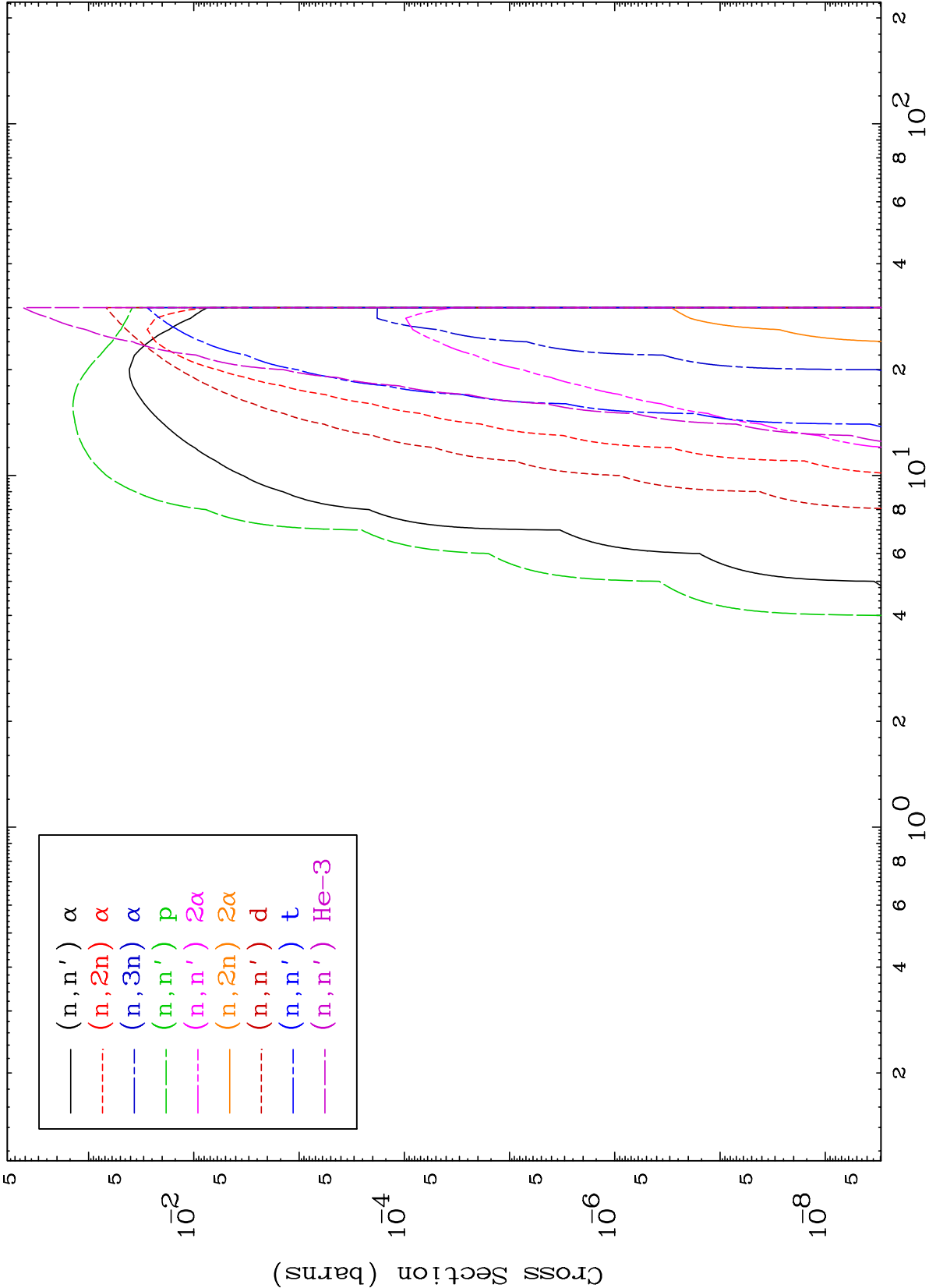
Incident Energy (MeV)

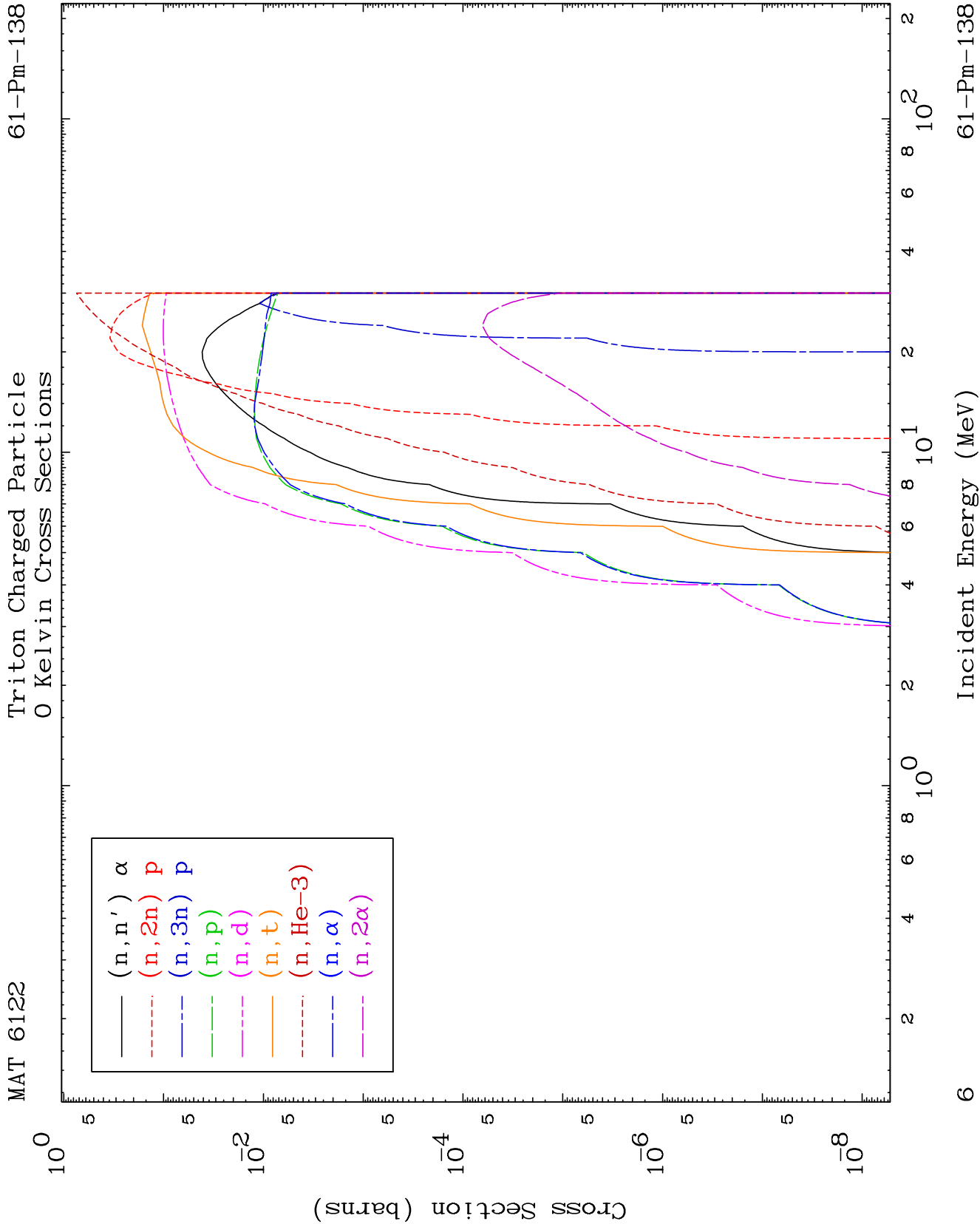
61-Pm-138

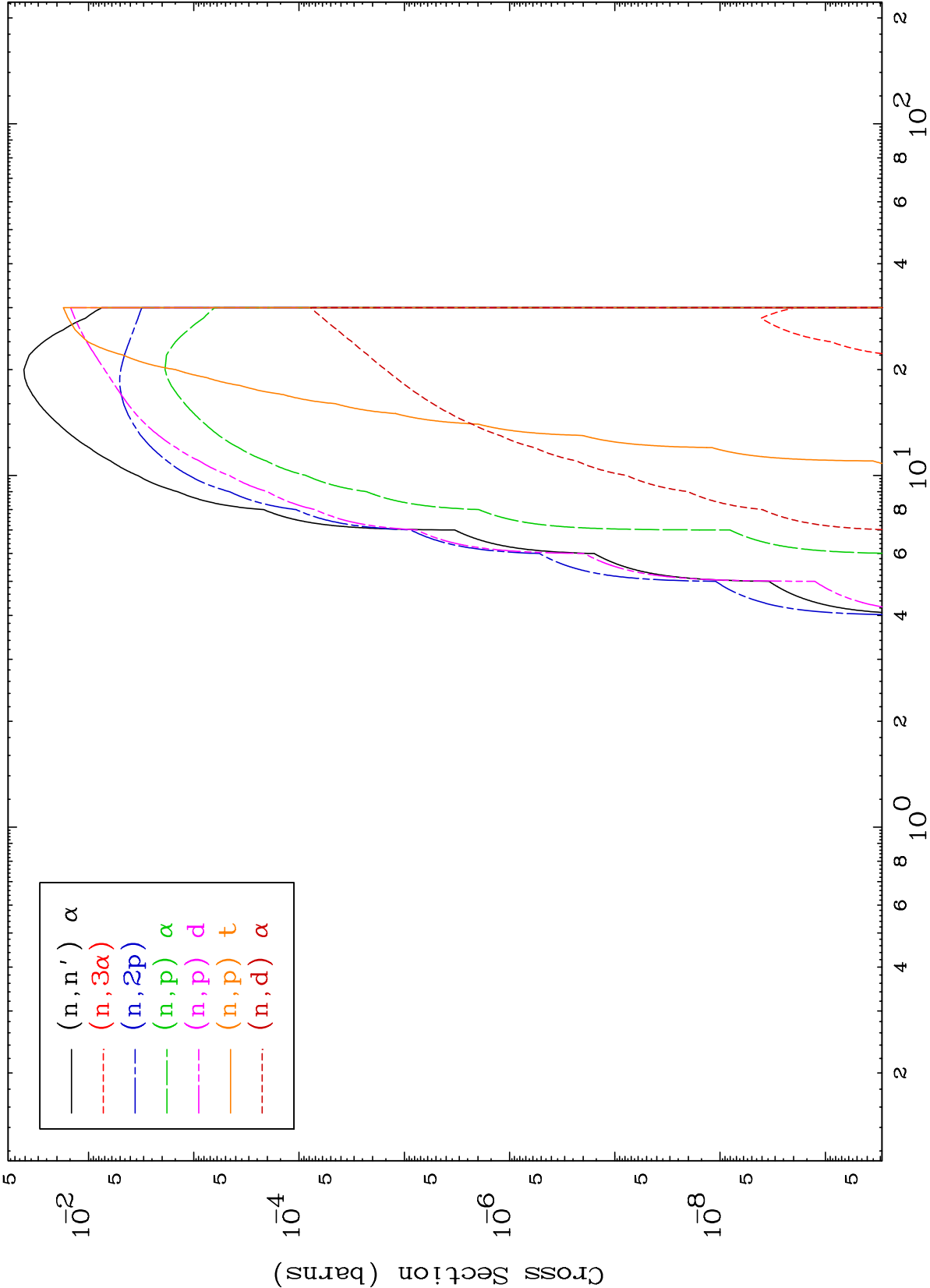








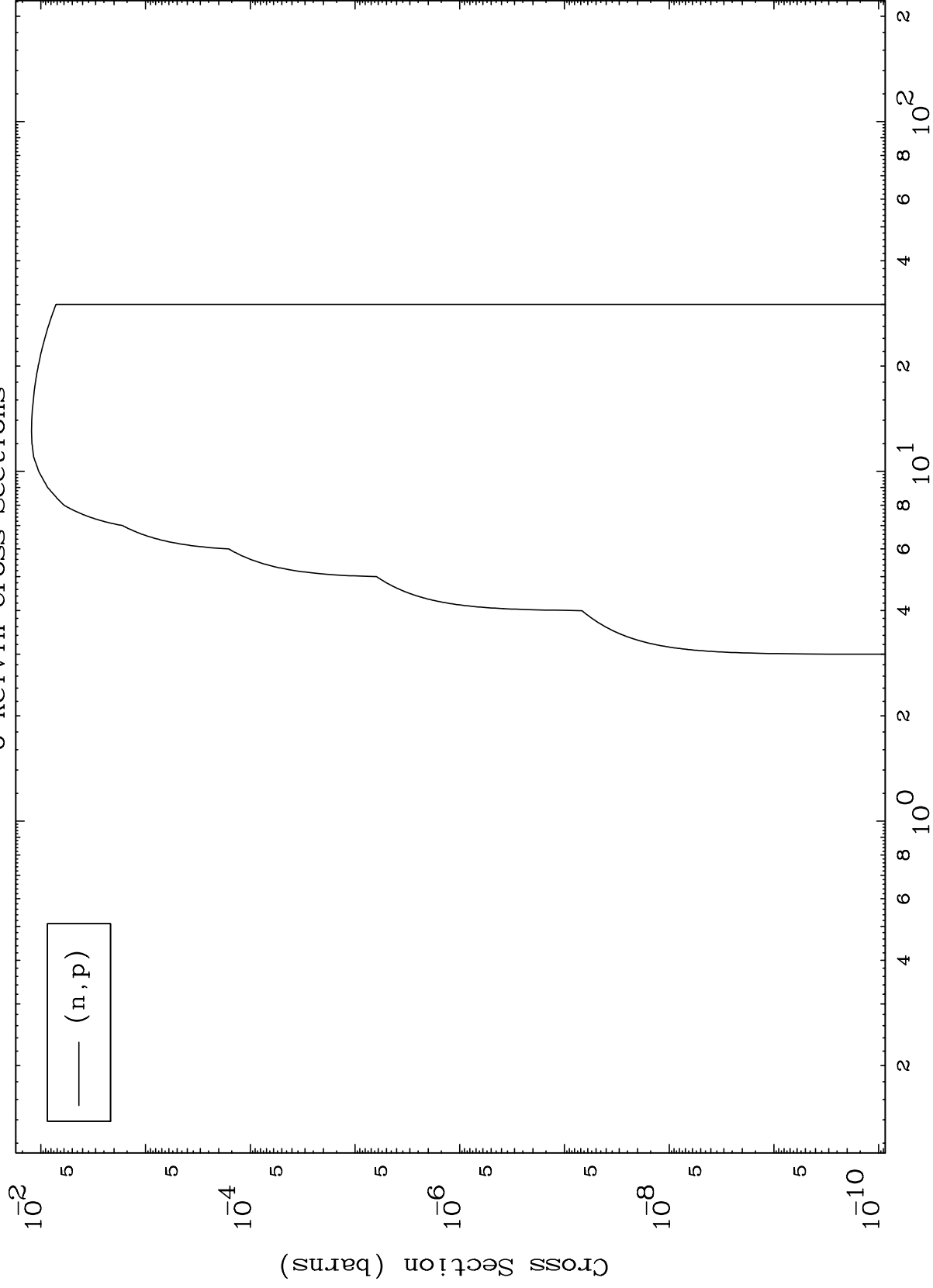




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61-Pm-138

(t,p) Levels
0 Kelvin Cross Sections

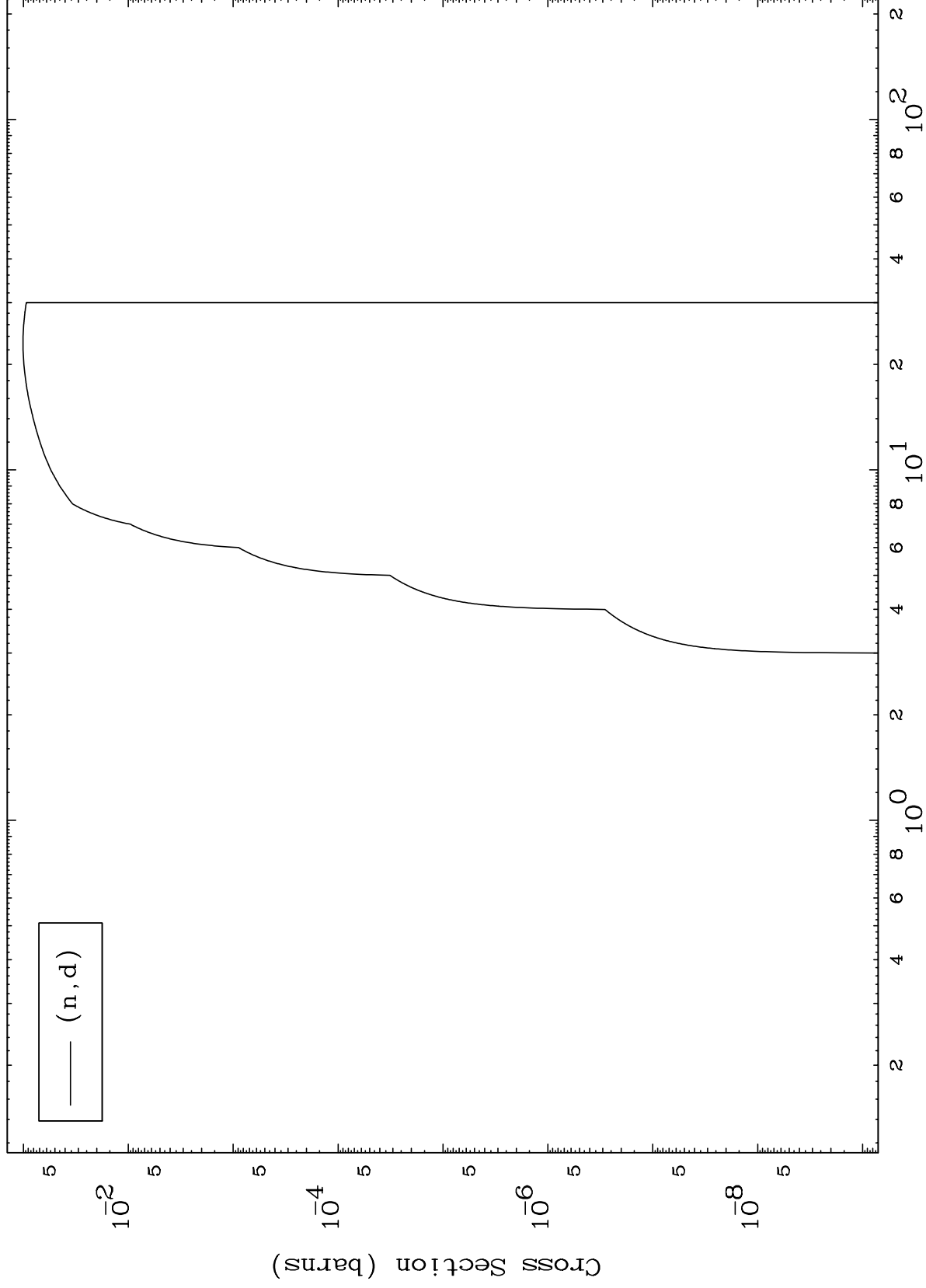


8

61-Pm-138

Incident Energy (MeV)

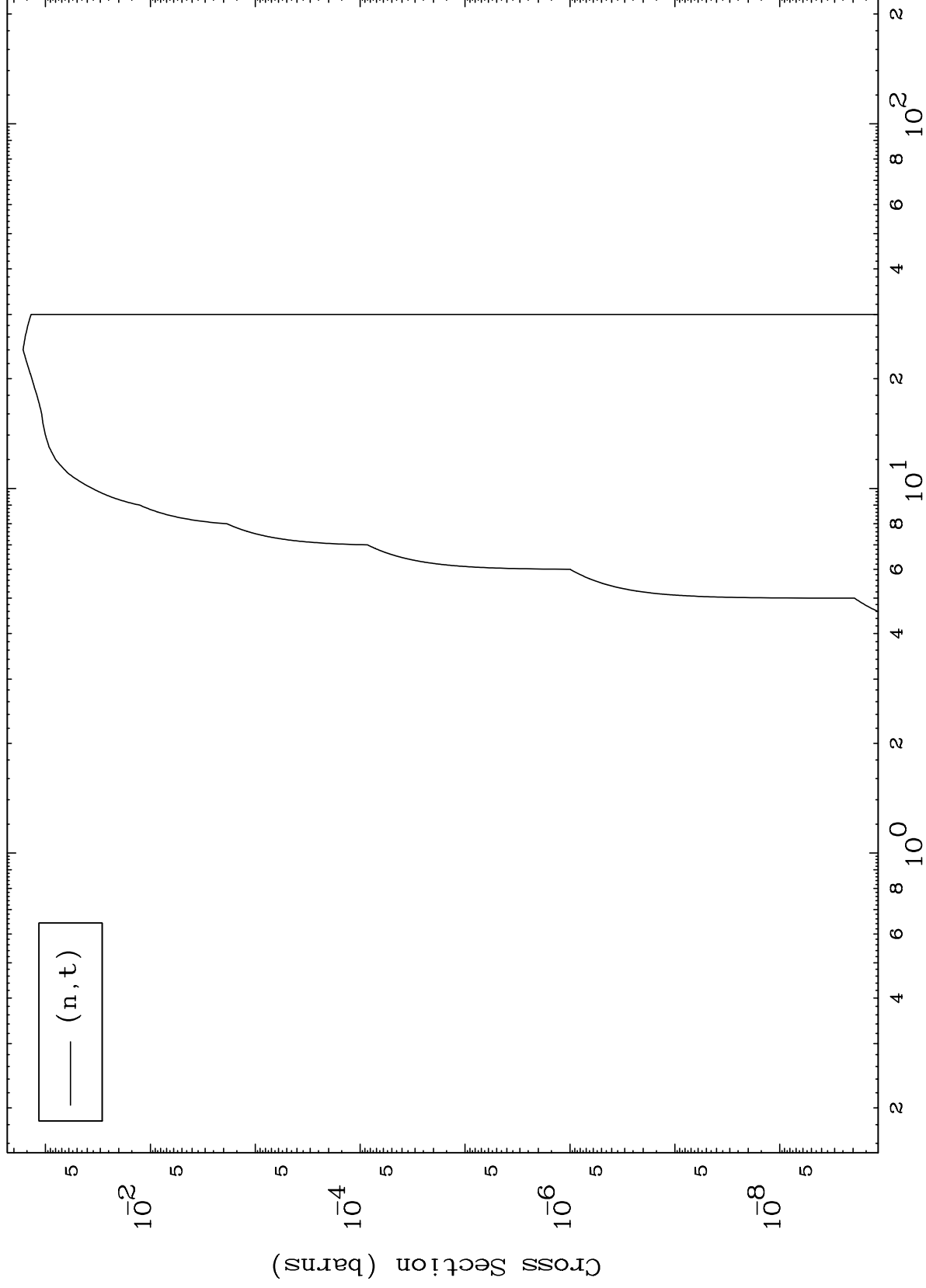
(t,d) Levels
0 Kelvin Cross Sections



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61-Pm-138

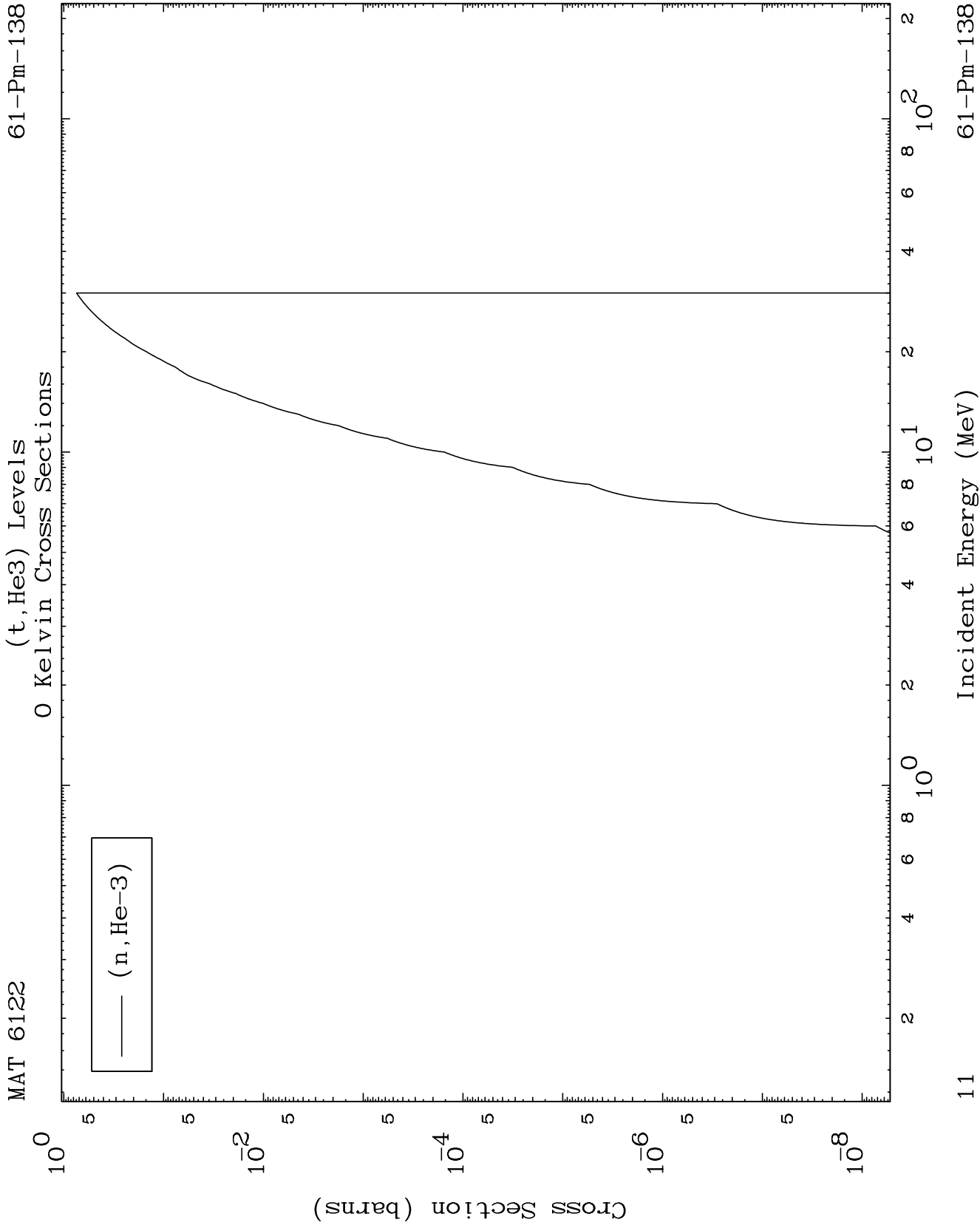
(t,t) Levels
0 Kelvin Cross Sections



61-Pm-138

Incident Energy (MeV)

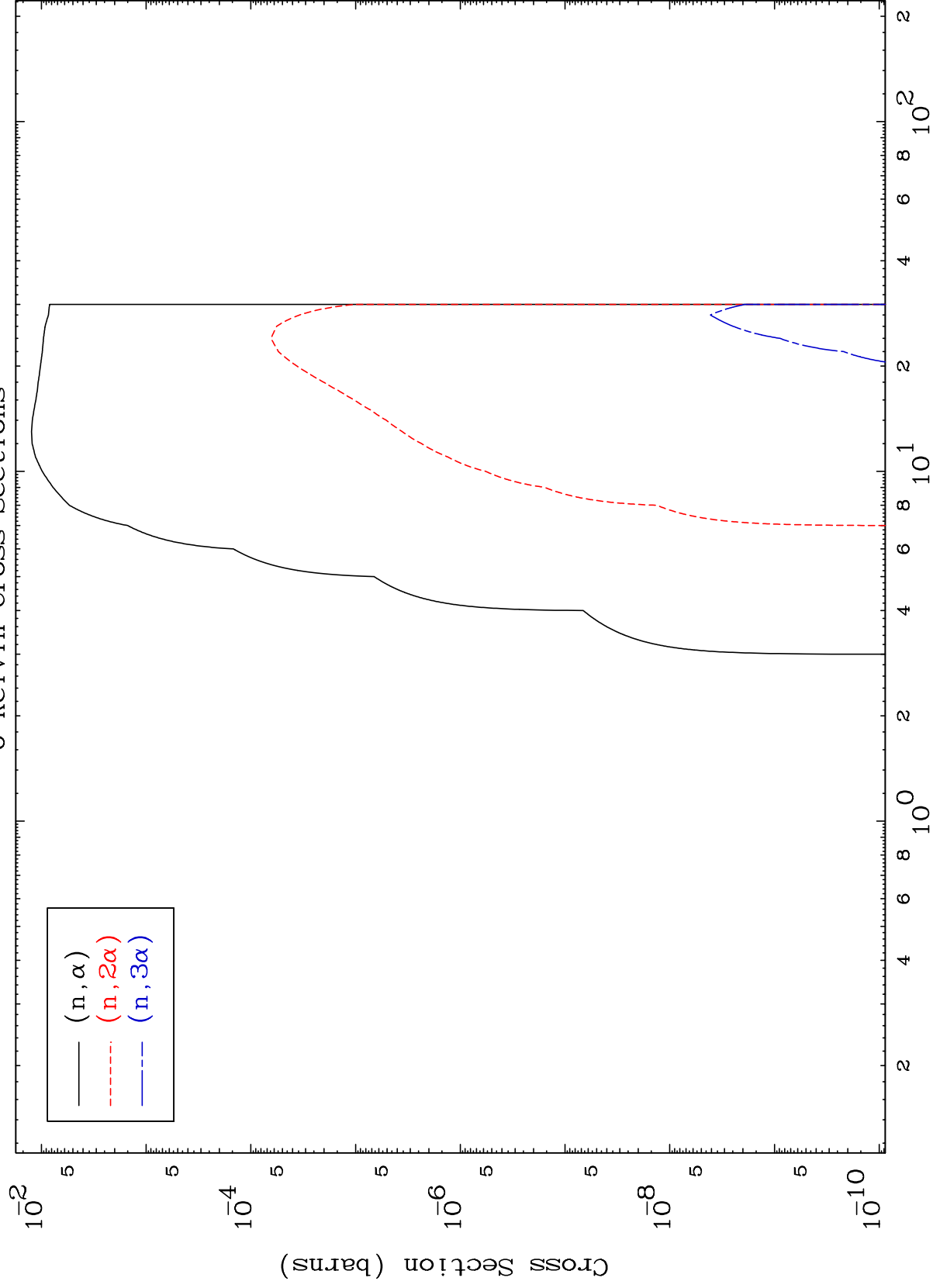
10



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61-Pm-138

(t, α) Levels
0 Kelvin Cross Sections



61-Pm-138

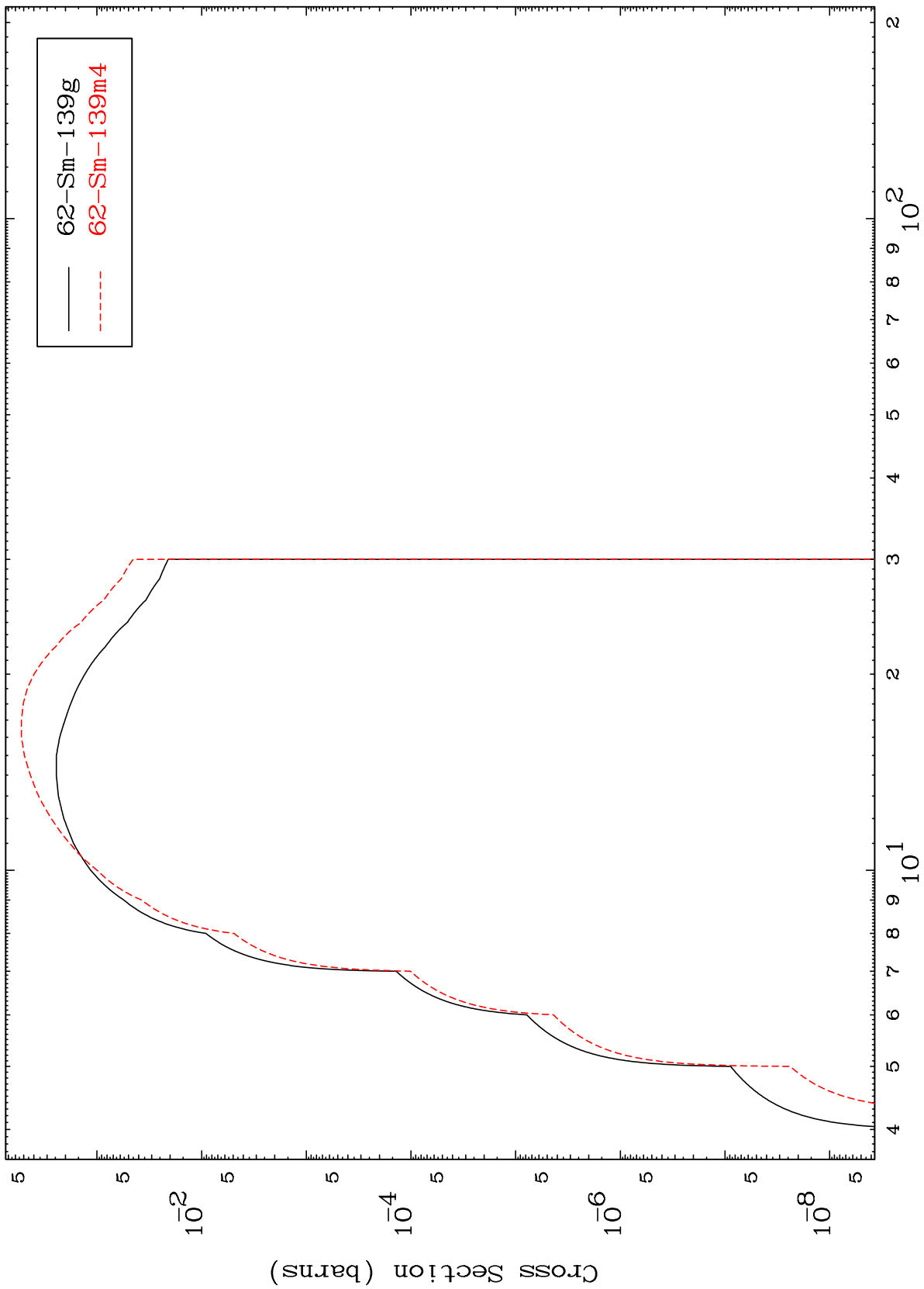
Incident Energy (MeV)

12

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61-Pm-138

(n,2n)
Radionuclide Production Cross Section



61-Pm-138

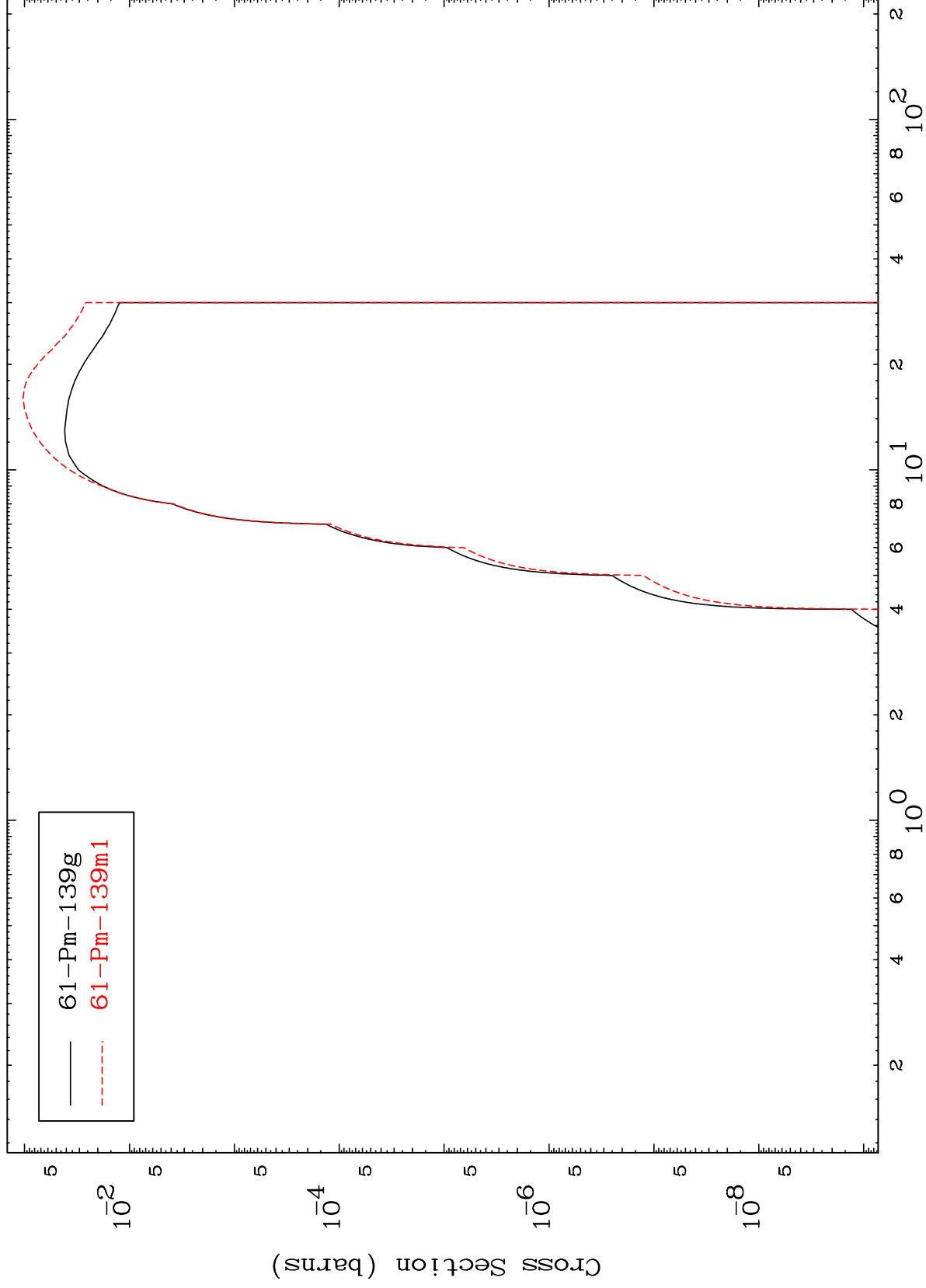
Incident Energy (MeV)

13

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61-Pm-138

(n,n') p
Radionuclide Production Cross Section



61-Pm-138

Incident Energy (MeV)

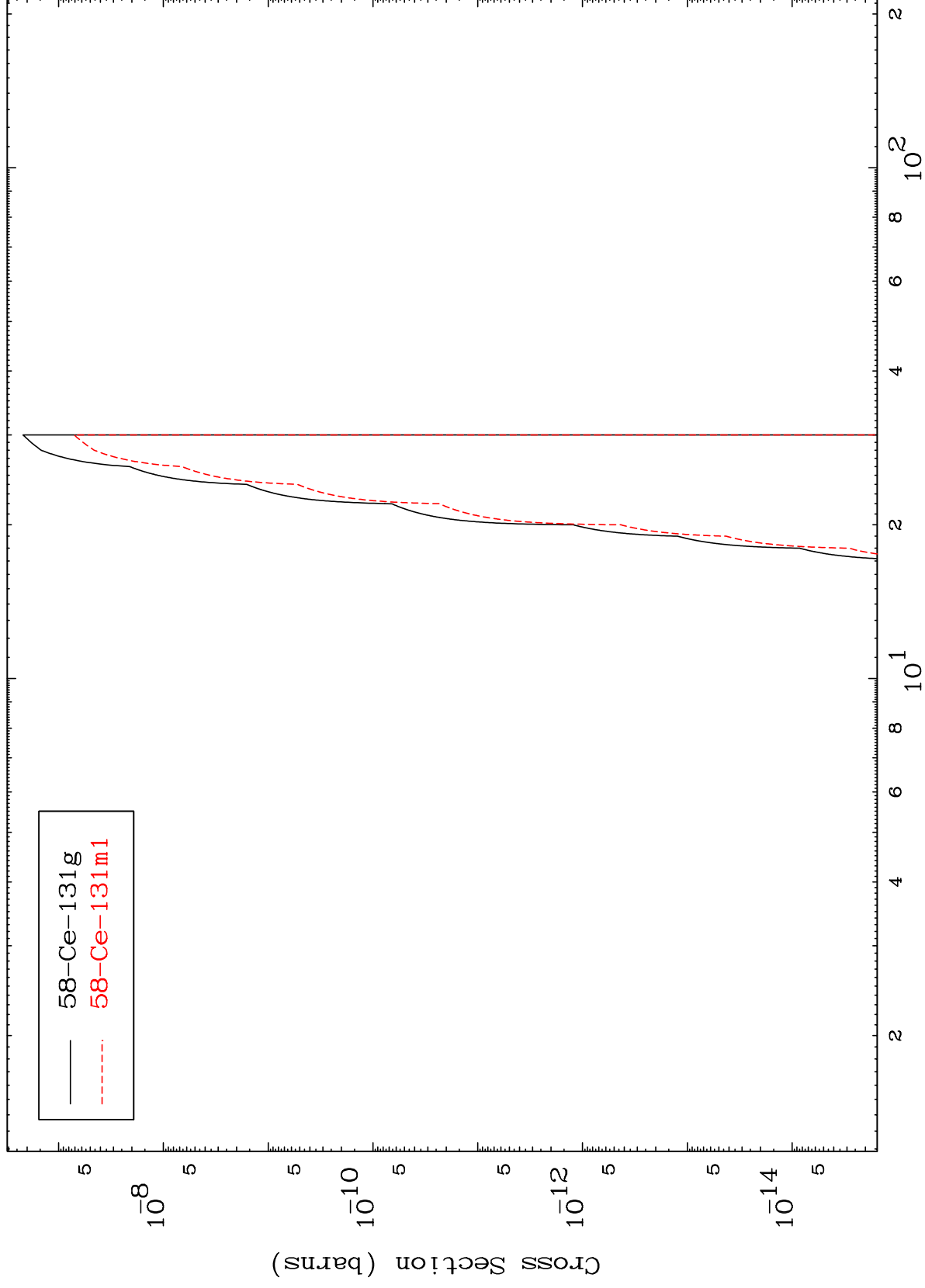
14

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(n,2n) 2α

61-Pm-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

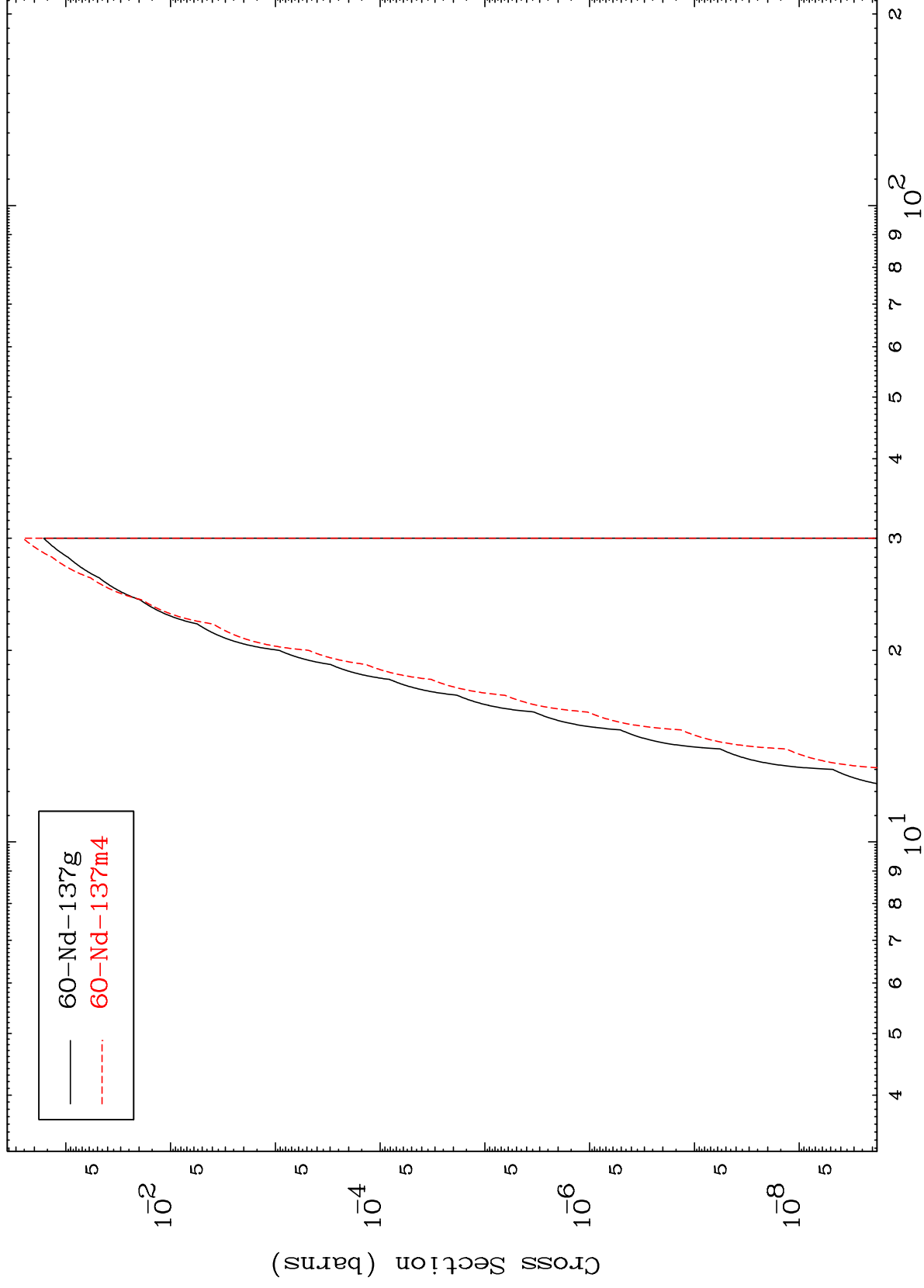
61-Pm-138

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(n,n') He-3

61-Pm-138

Radionuclide Production Cross Section



16

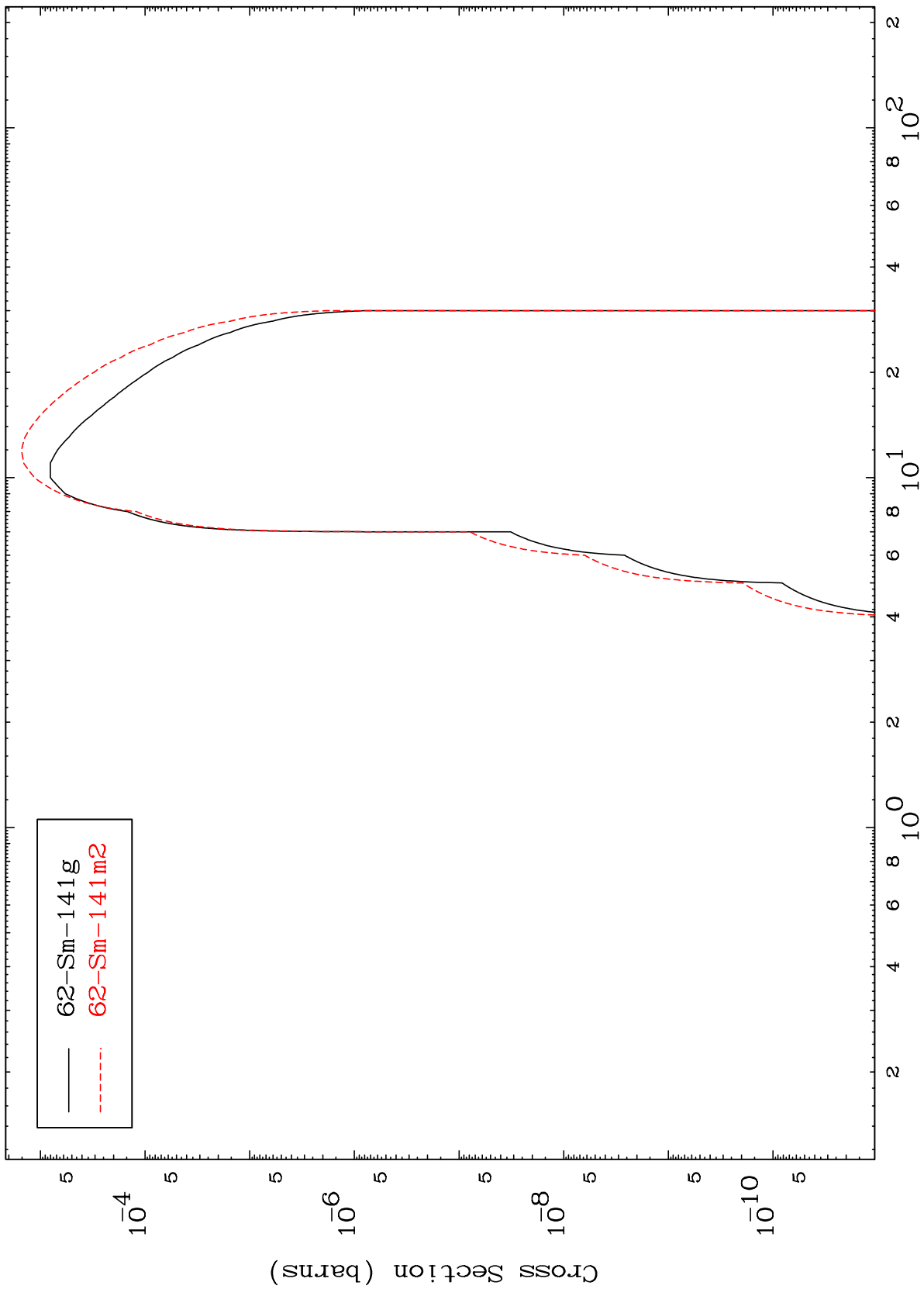
Incident Energy (MeV)

61-Pm-138

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61-Pm-138

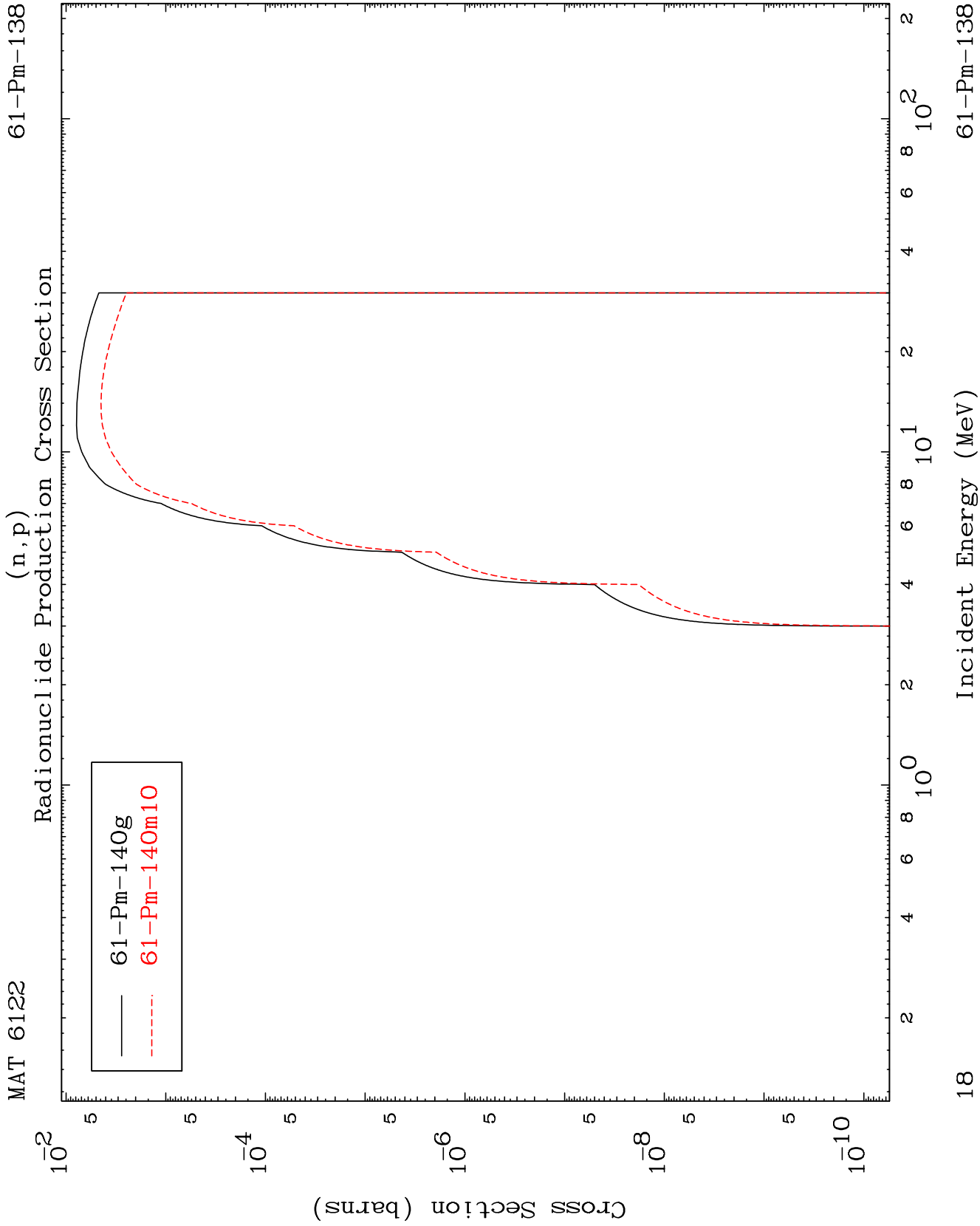
(n, γ)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

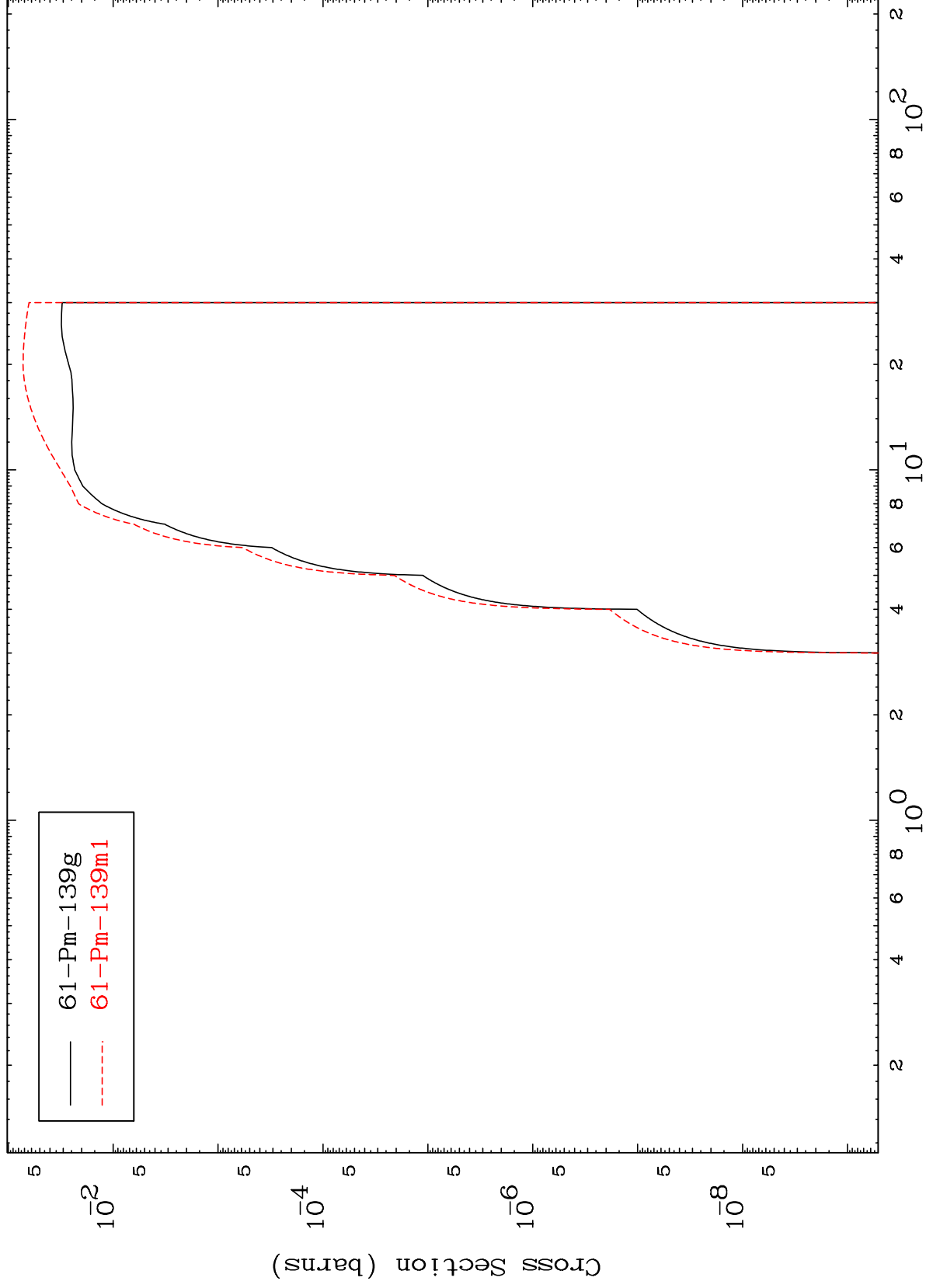
61-Pm-138



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61-Pm-138

(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

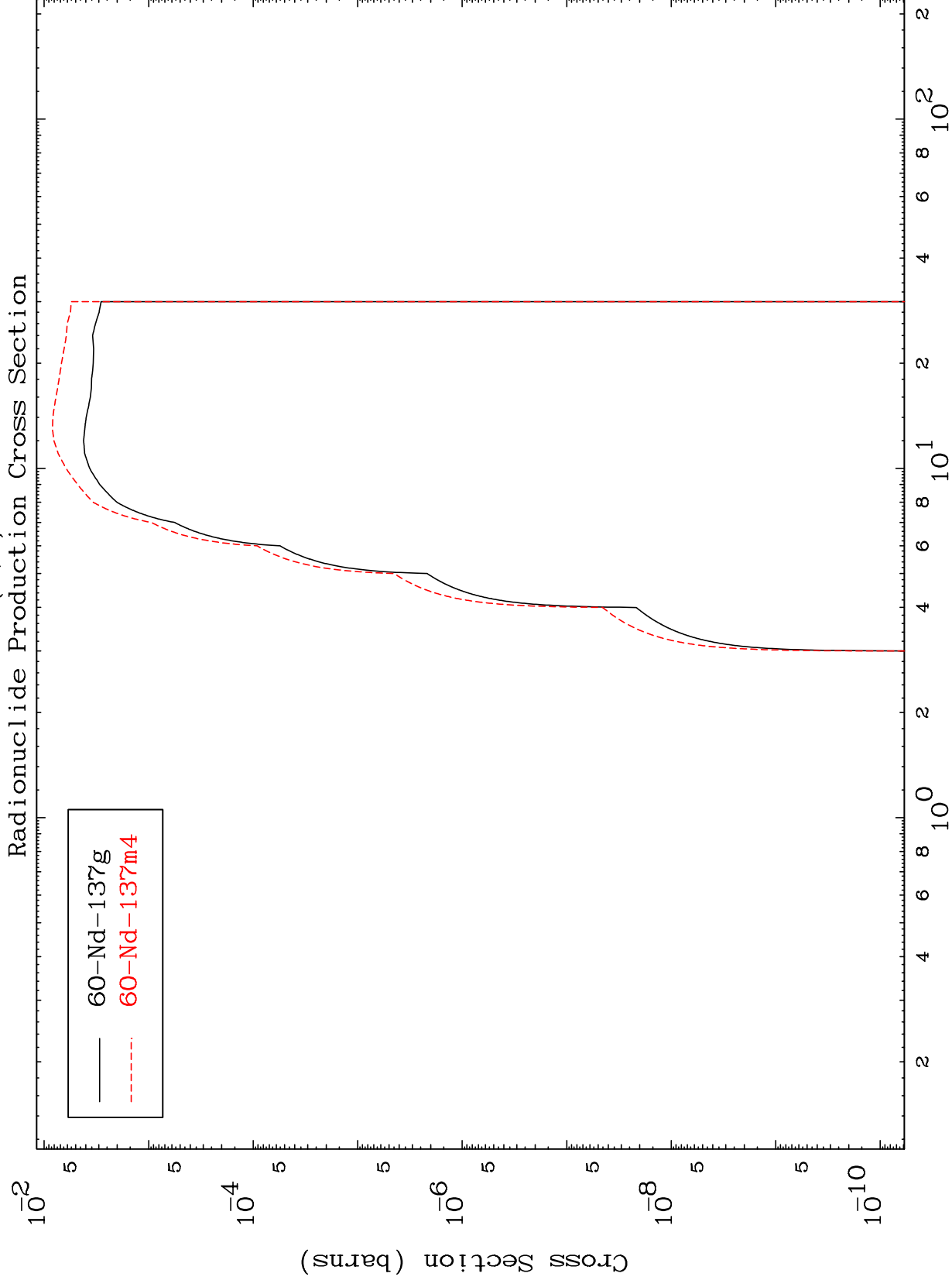
61-Pm-138

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$$(n, \alpha)$$

61-Pm-138

Radionuclide Production Cross Section

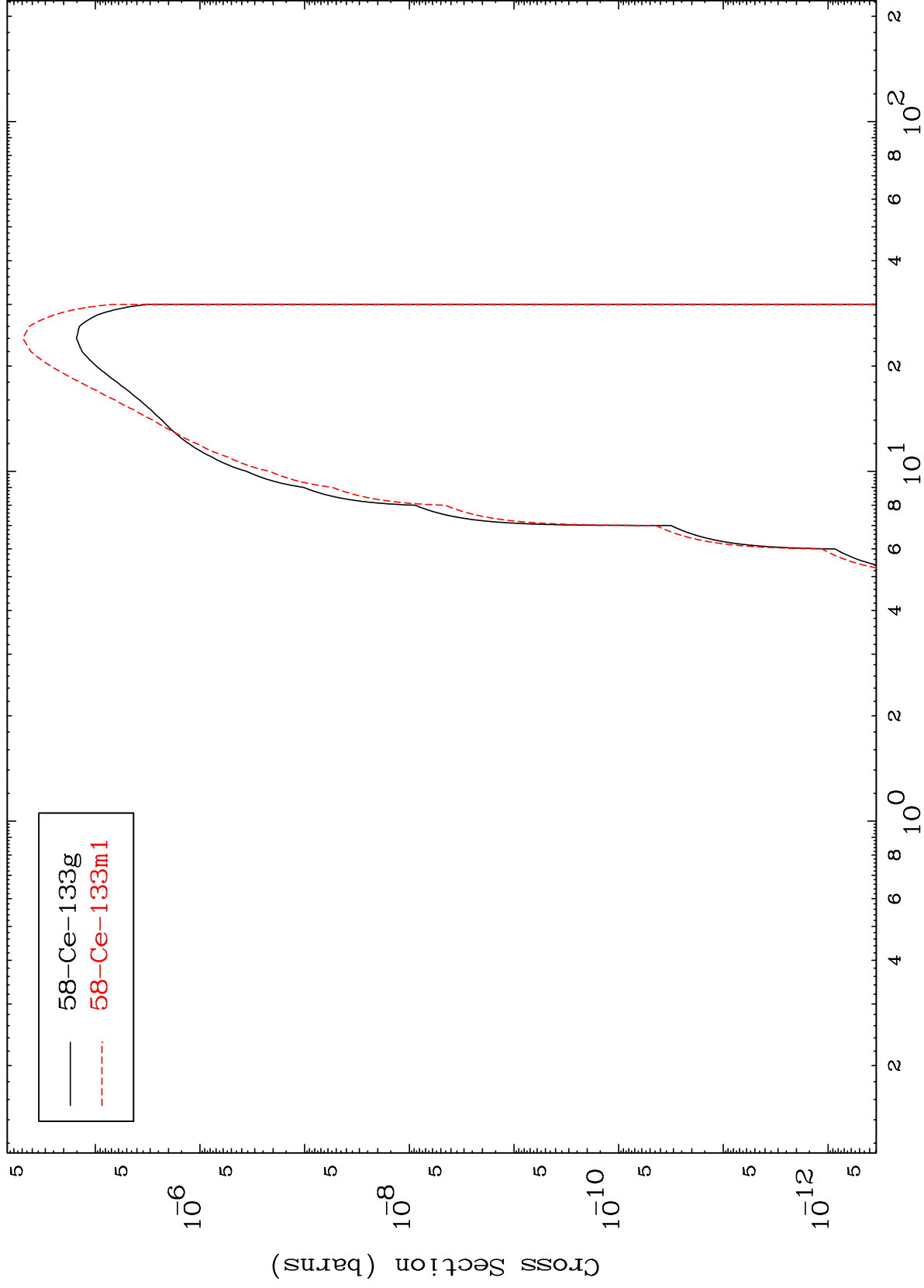


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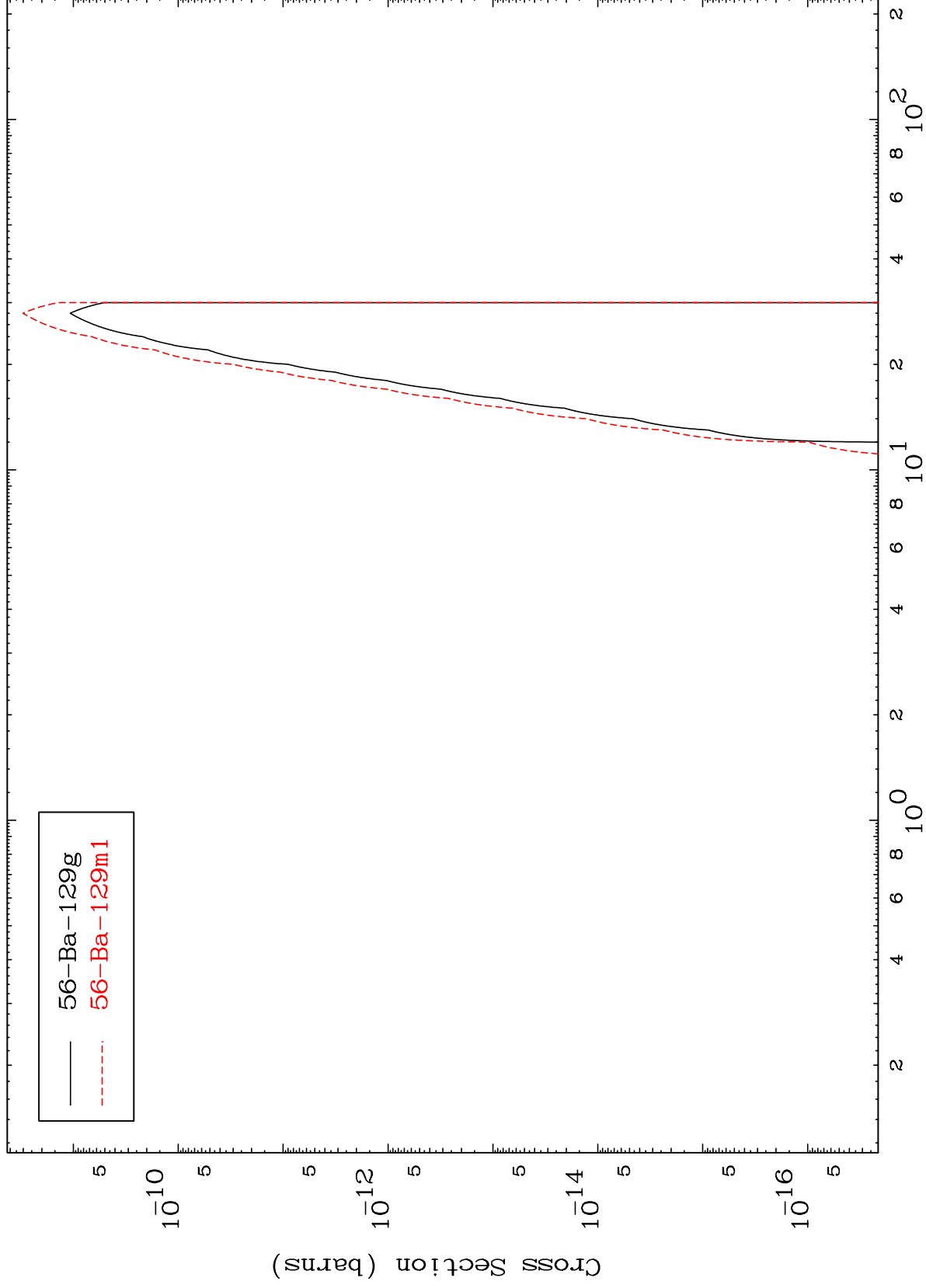
Incident Energy (MeV)

61-Pm-138

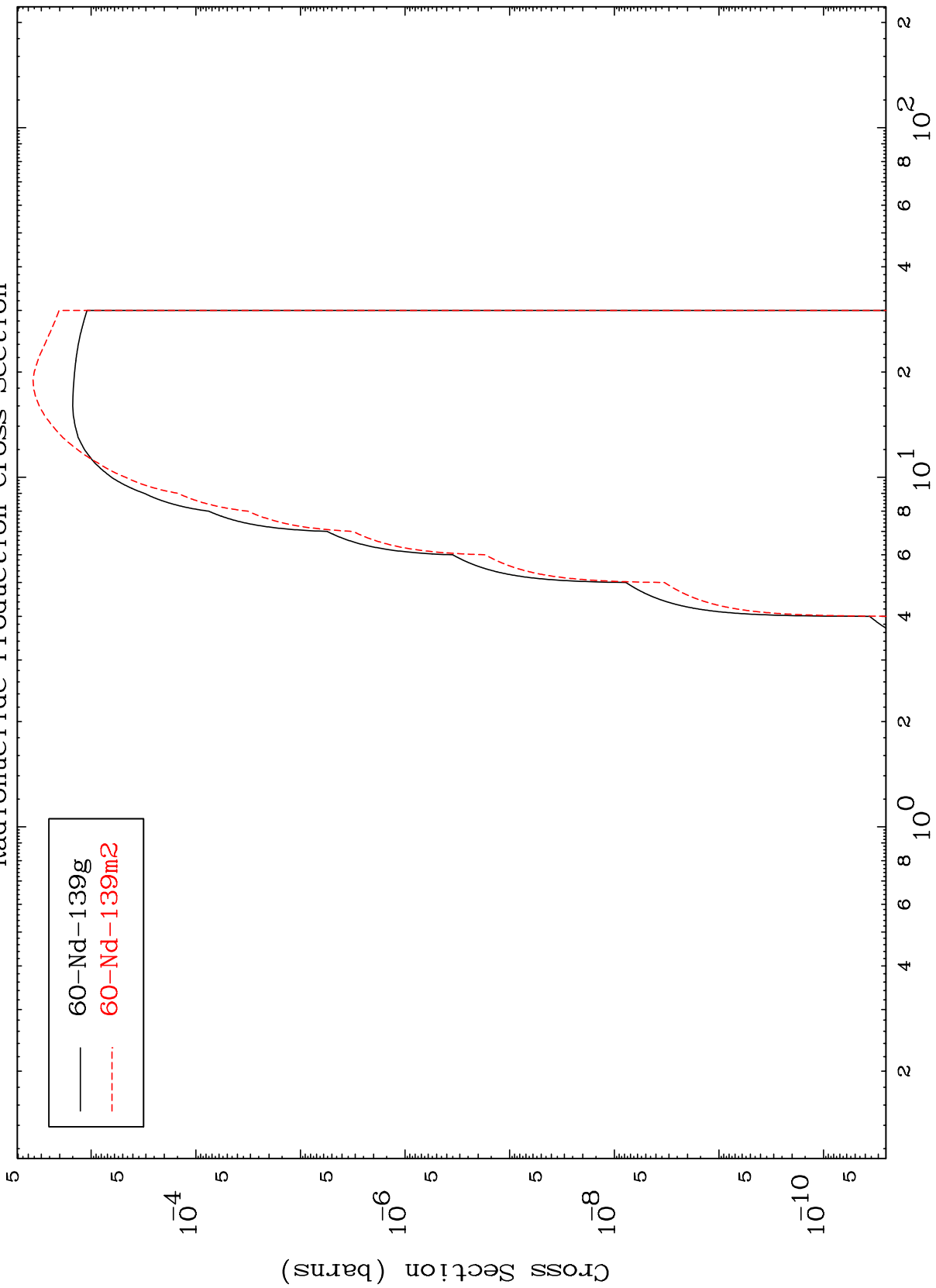
Radionuclide Production Cross Section
(n,2α)



Radionuclide Production Cross Section
(n,3α)



(n,2p)
Radionuclide Production Cross Section

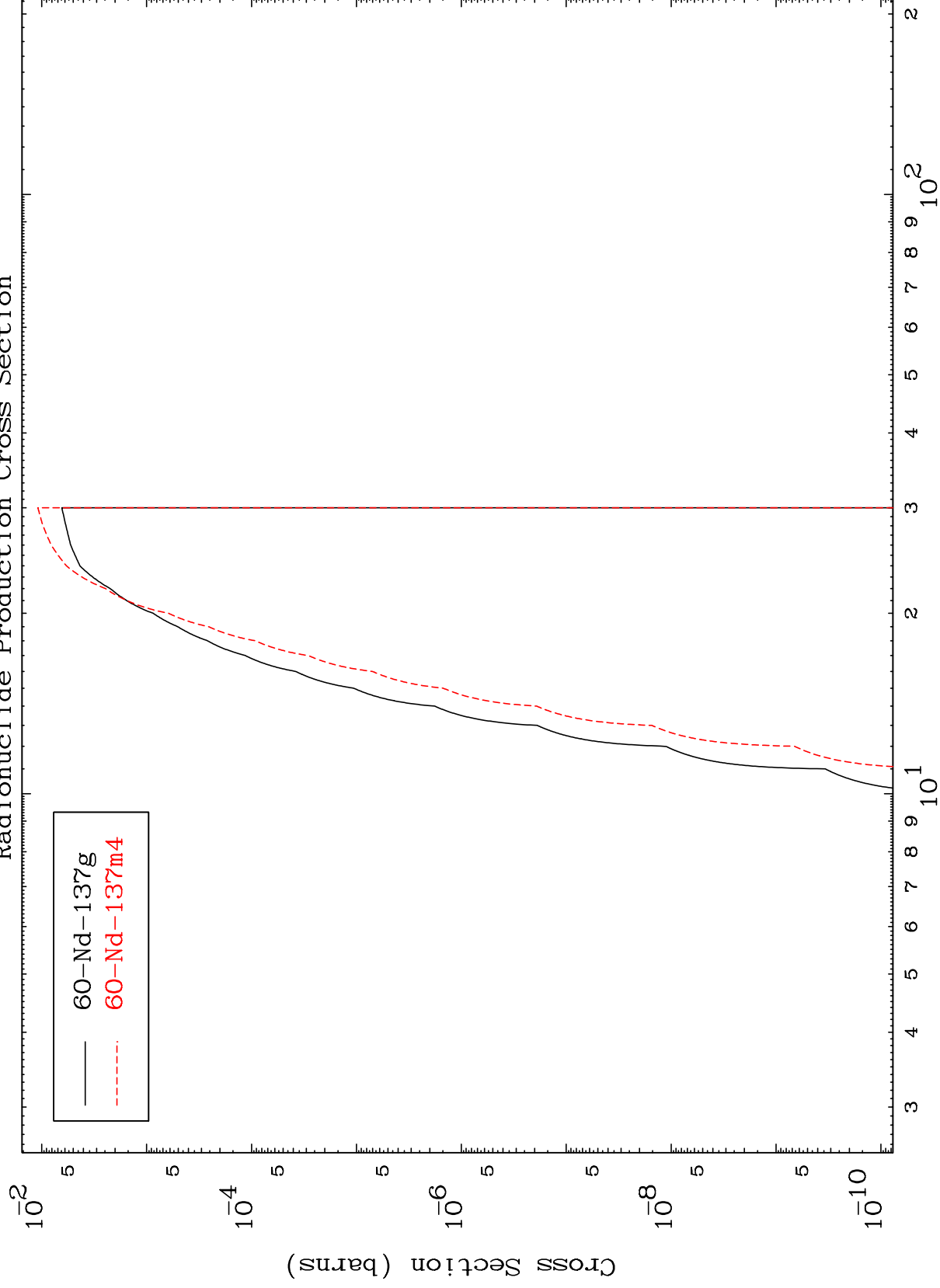


MAT 6122

61-Pm-138

(n,p) t

Radionuclide Production Cross Section



24

Incident Energy (MeV)

61-Pm-138