

Program EVALPLOT
(Version 2021-1)

by

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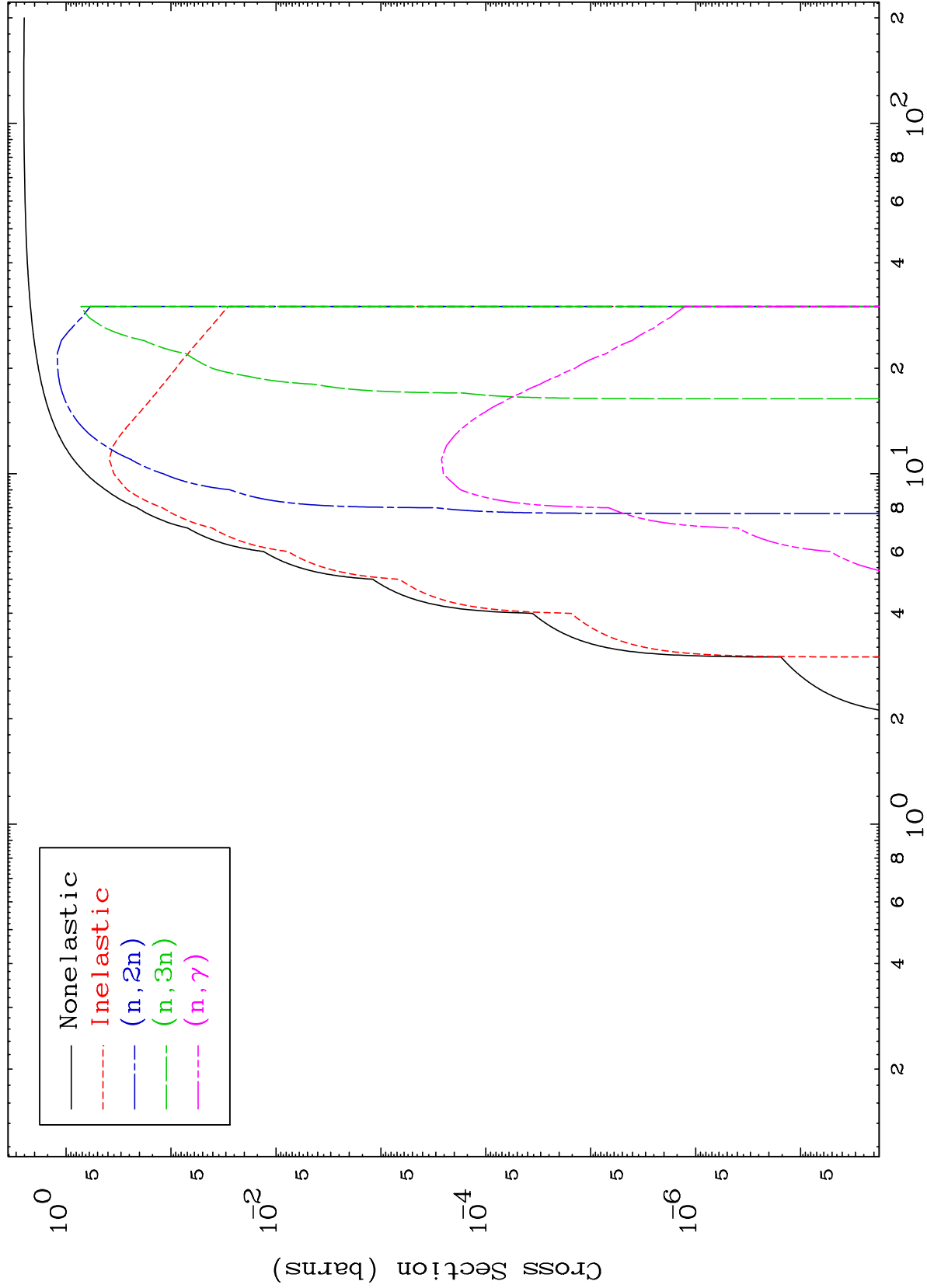
Press Mouse Button to Start

MAT 6131

Deuteron Major

61-Pm-141

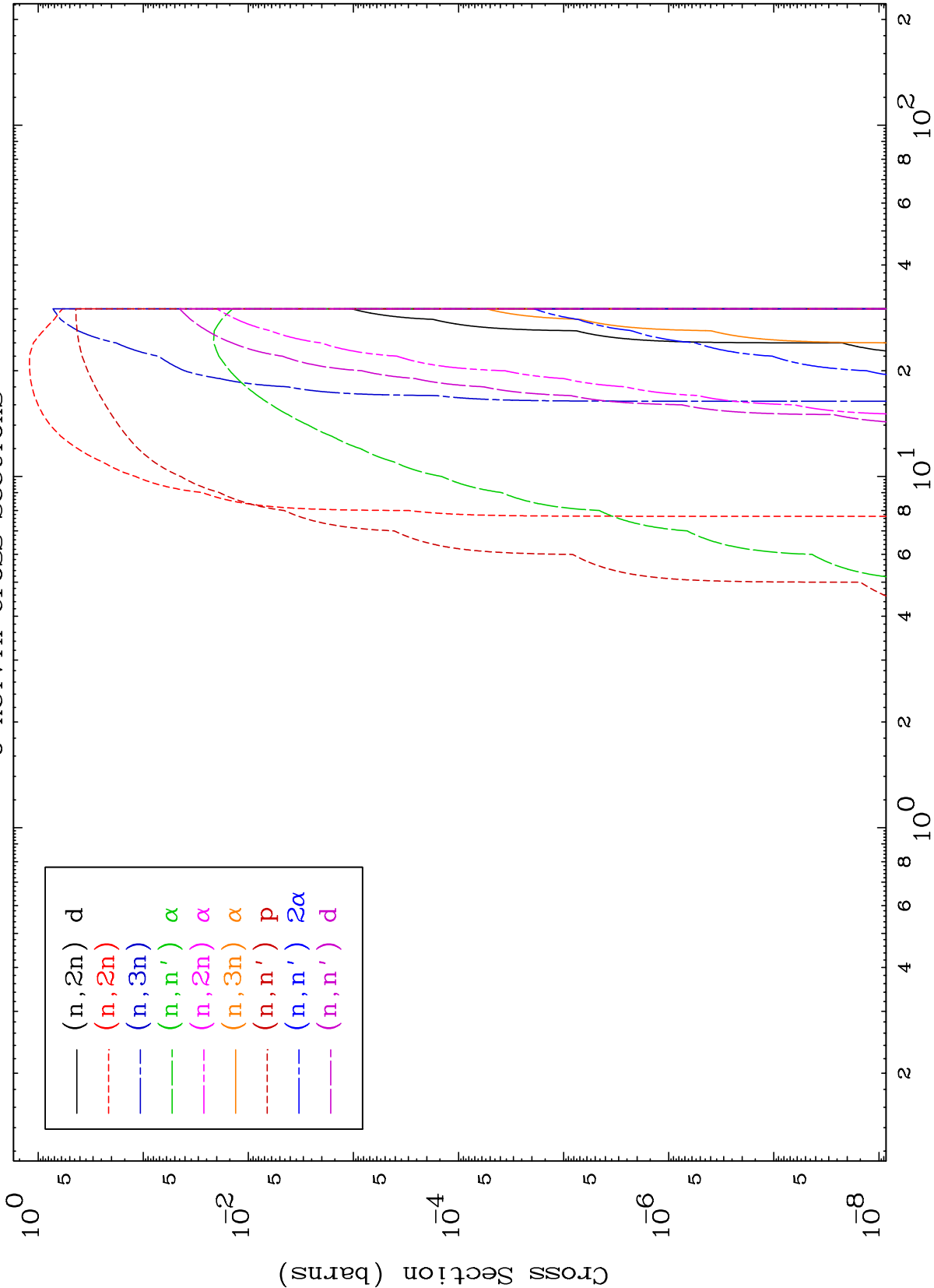
0 Kelvin Cross Sections

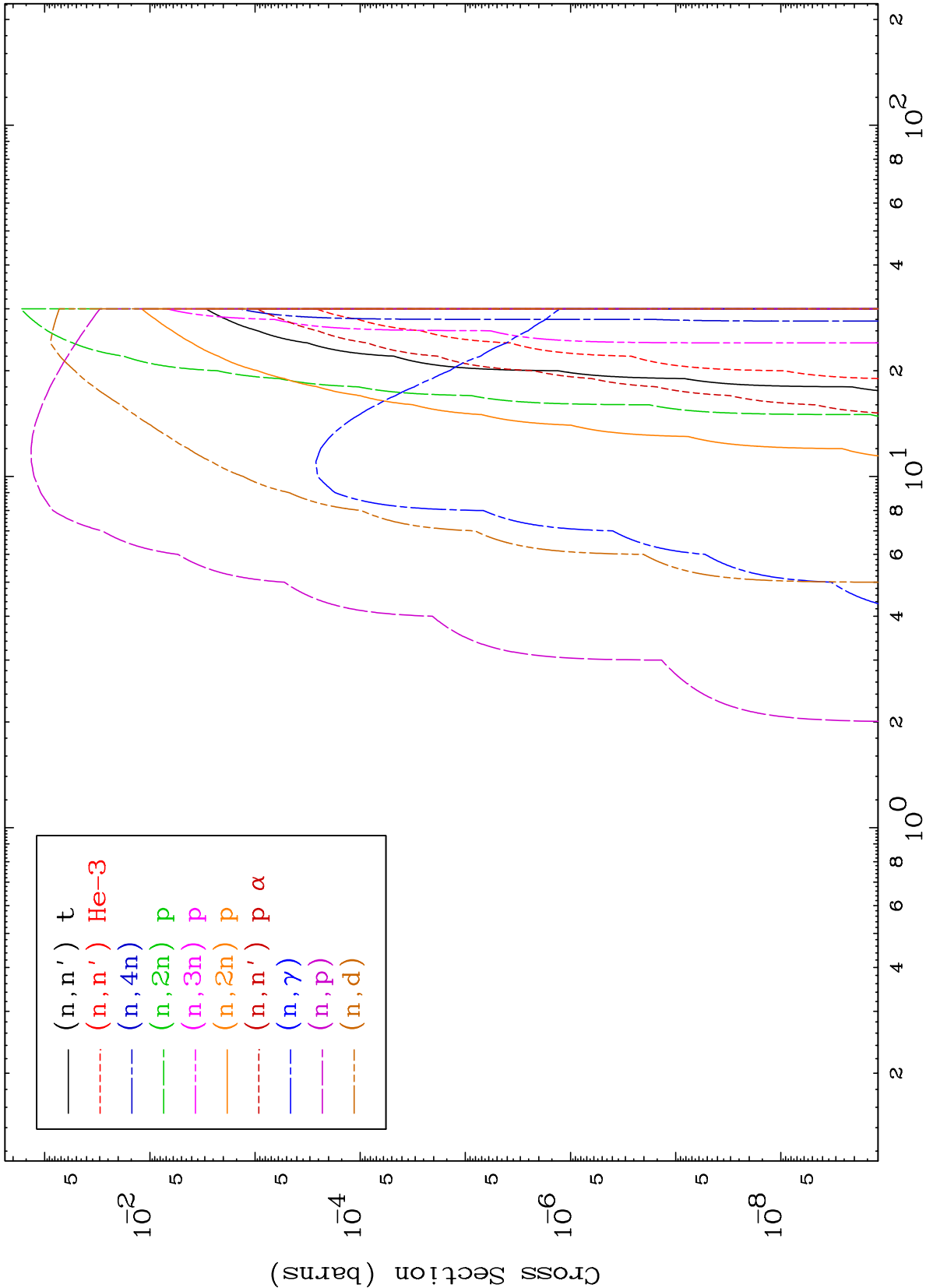


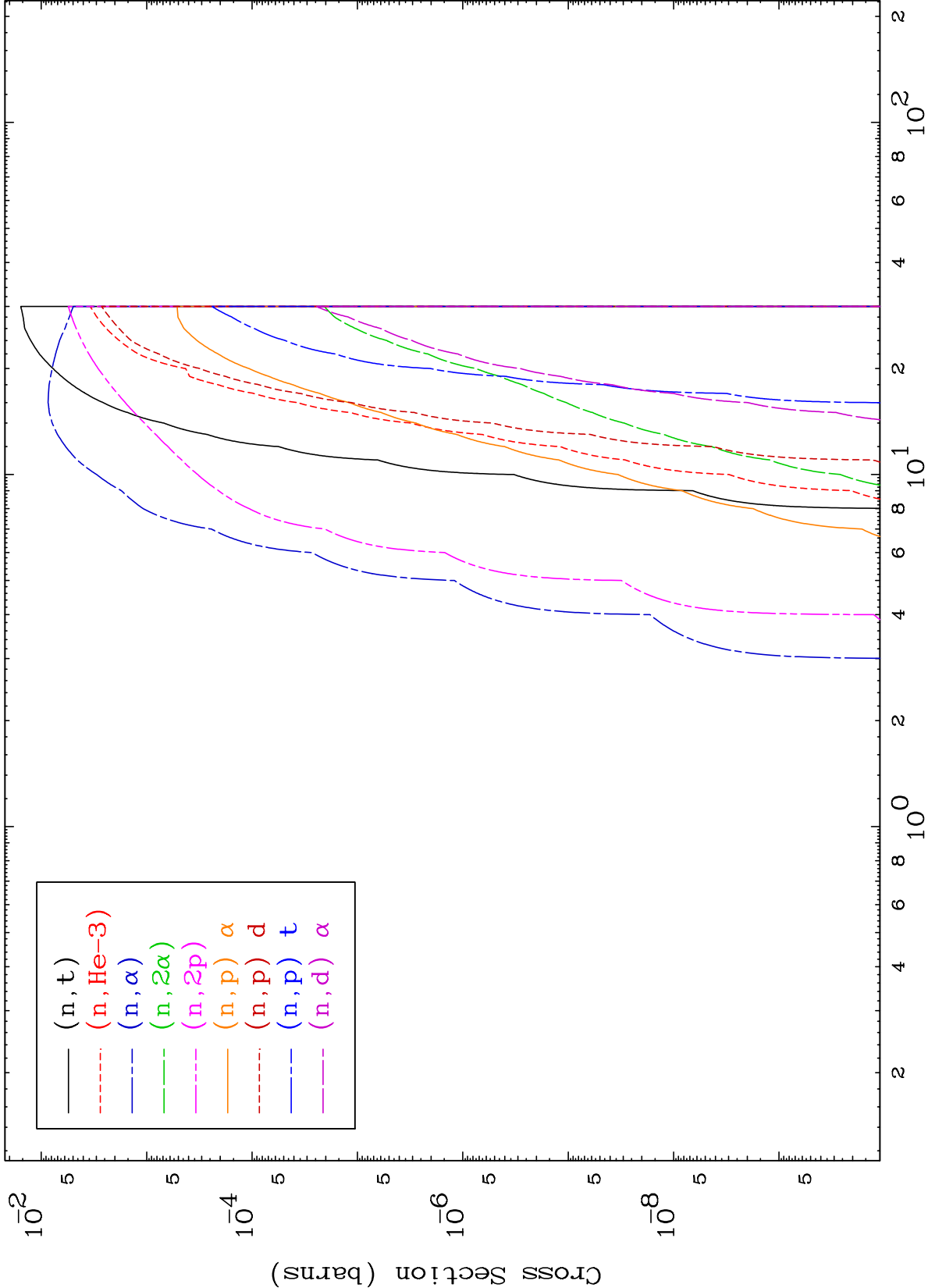
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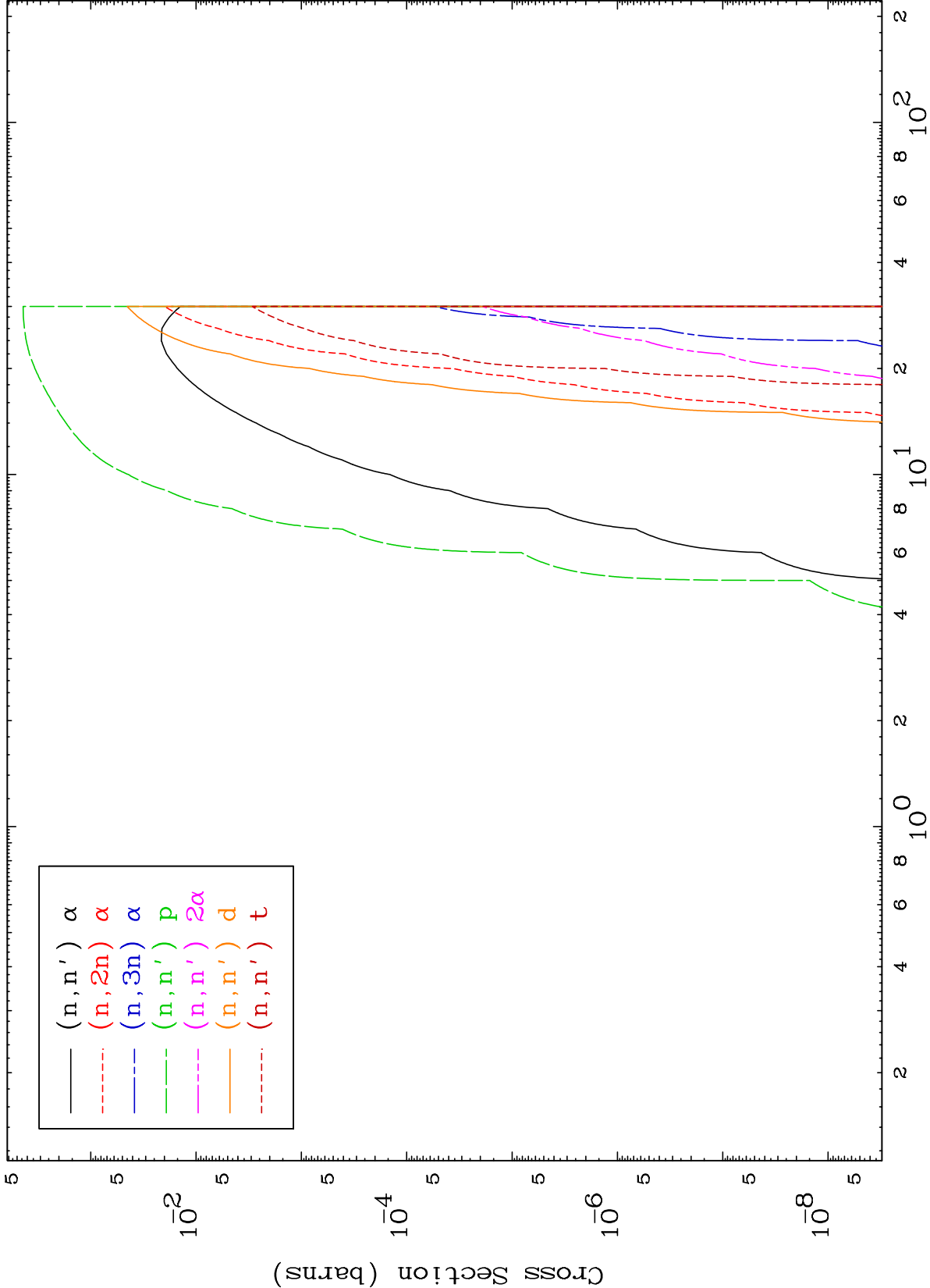
Incident Energy (MeV)

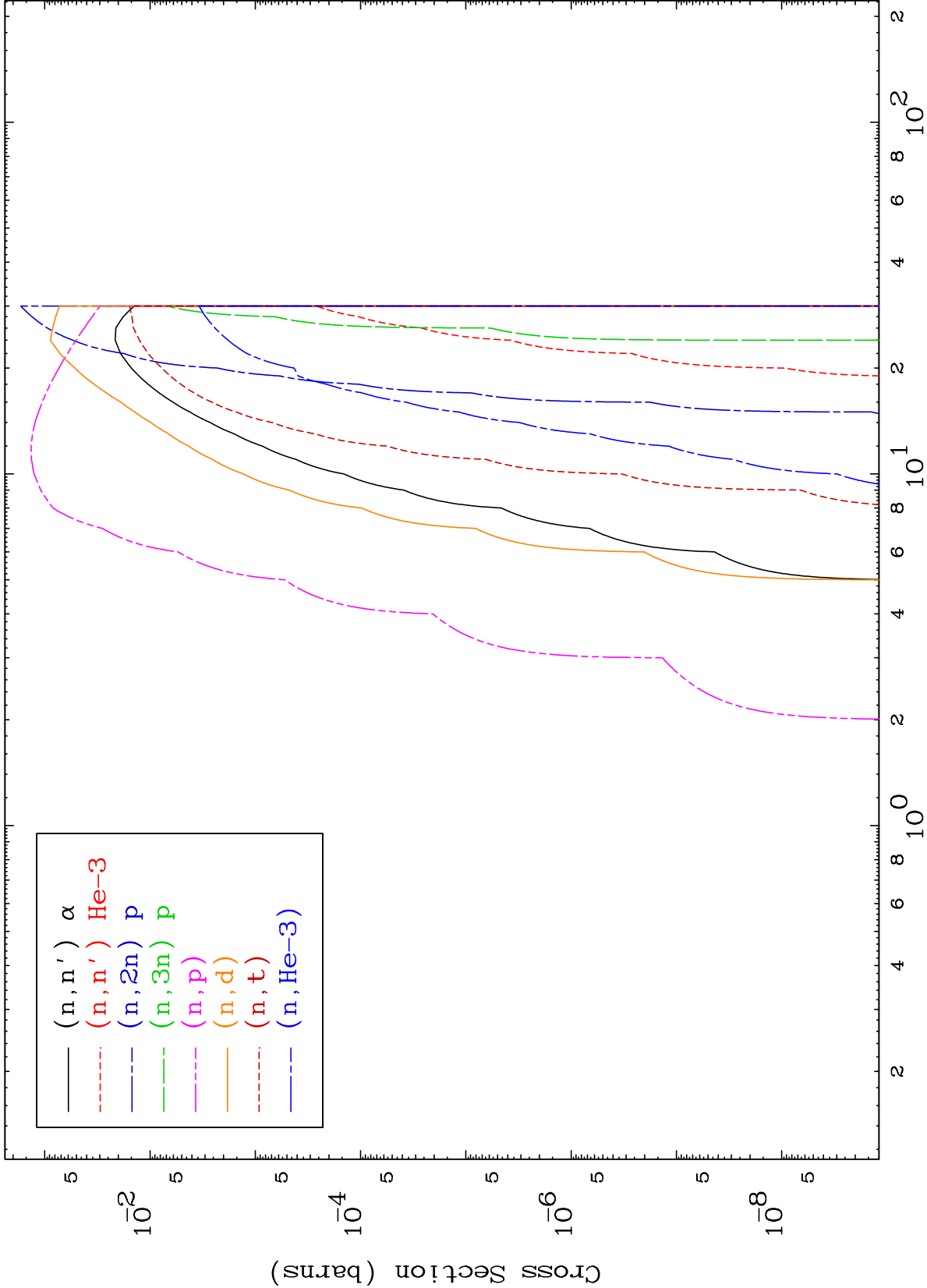
61-Pm-141

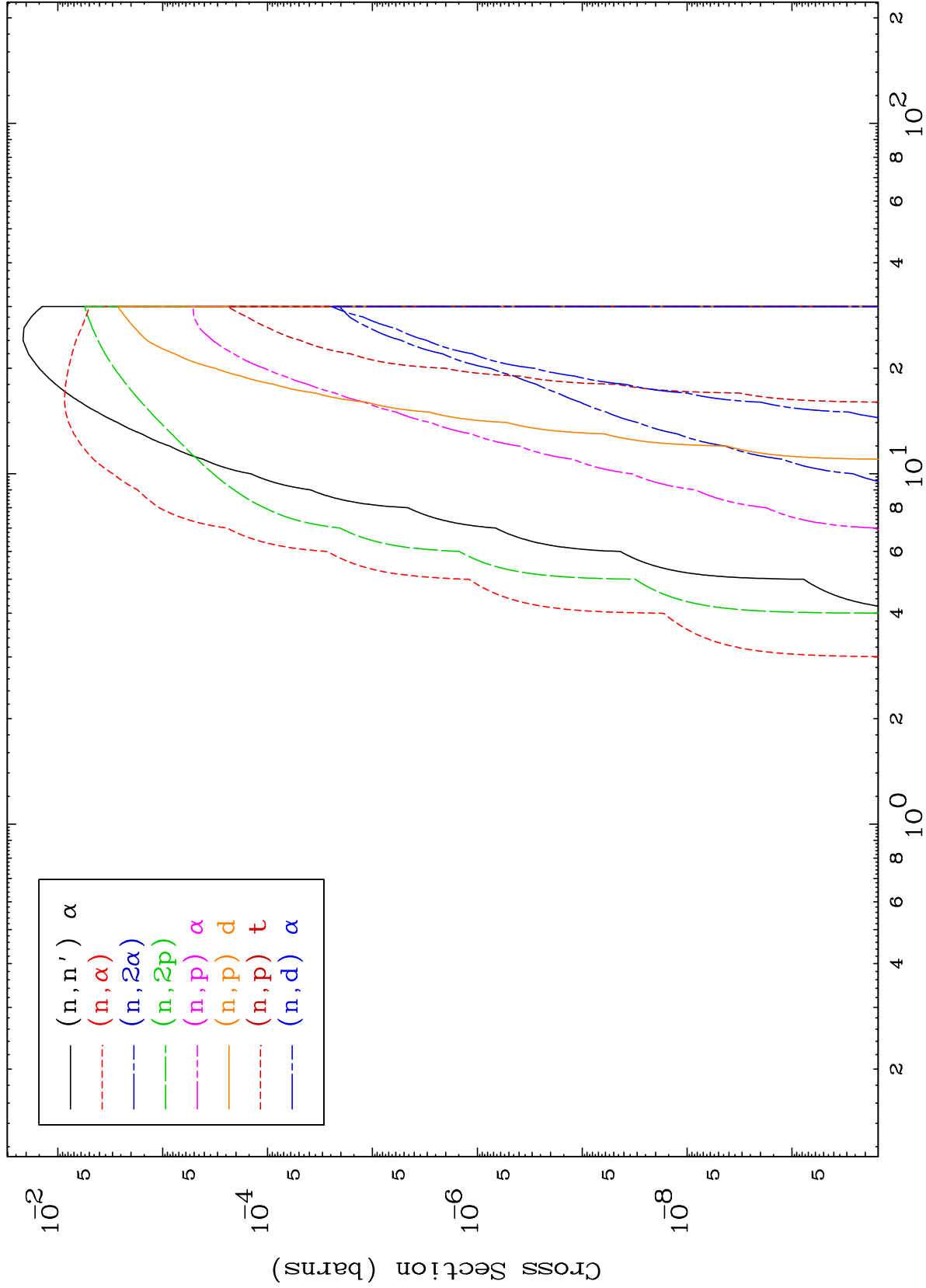








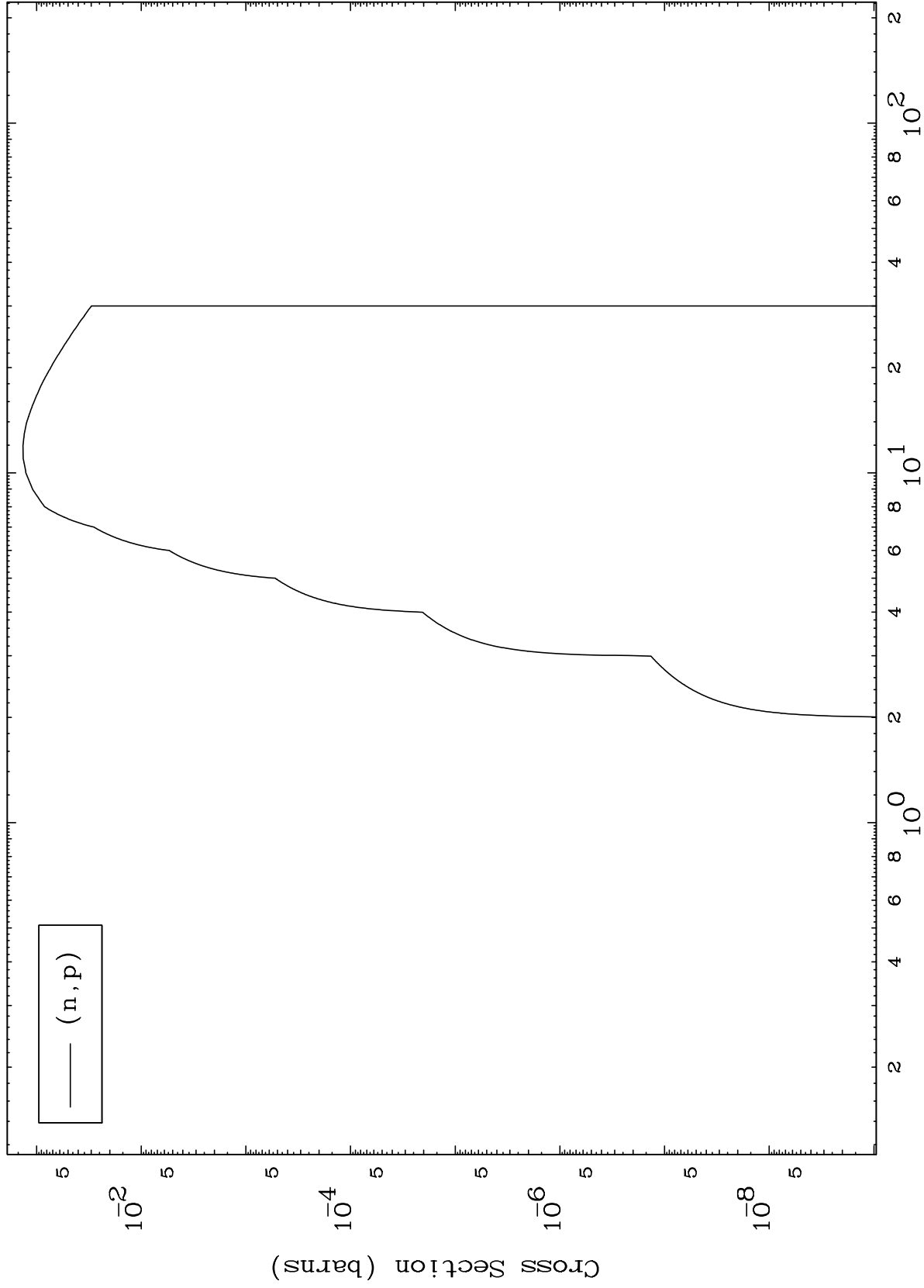




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61-Pm-141

(d,p) Levels
0 Kelvin Cross Sections



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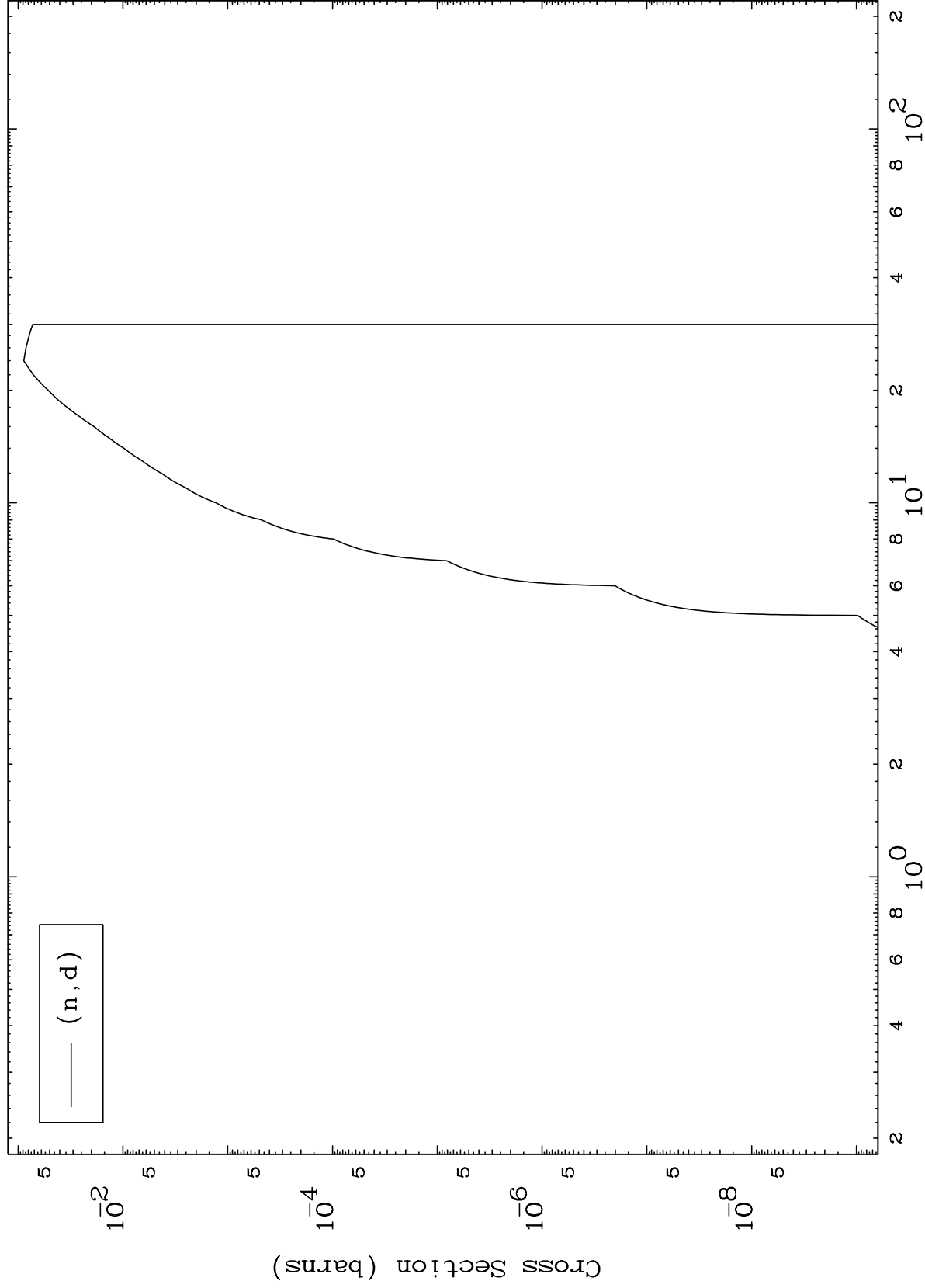
Incident Energy (MeV)

8

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(d,d) Levels
0 Kelvin Cross Sections



9

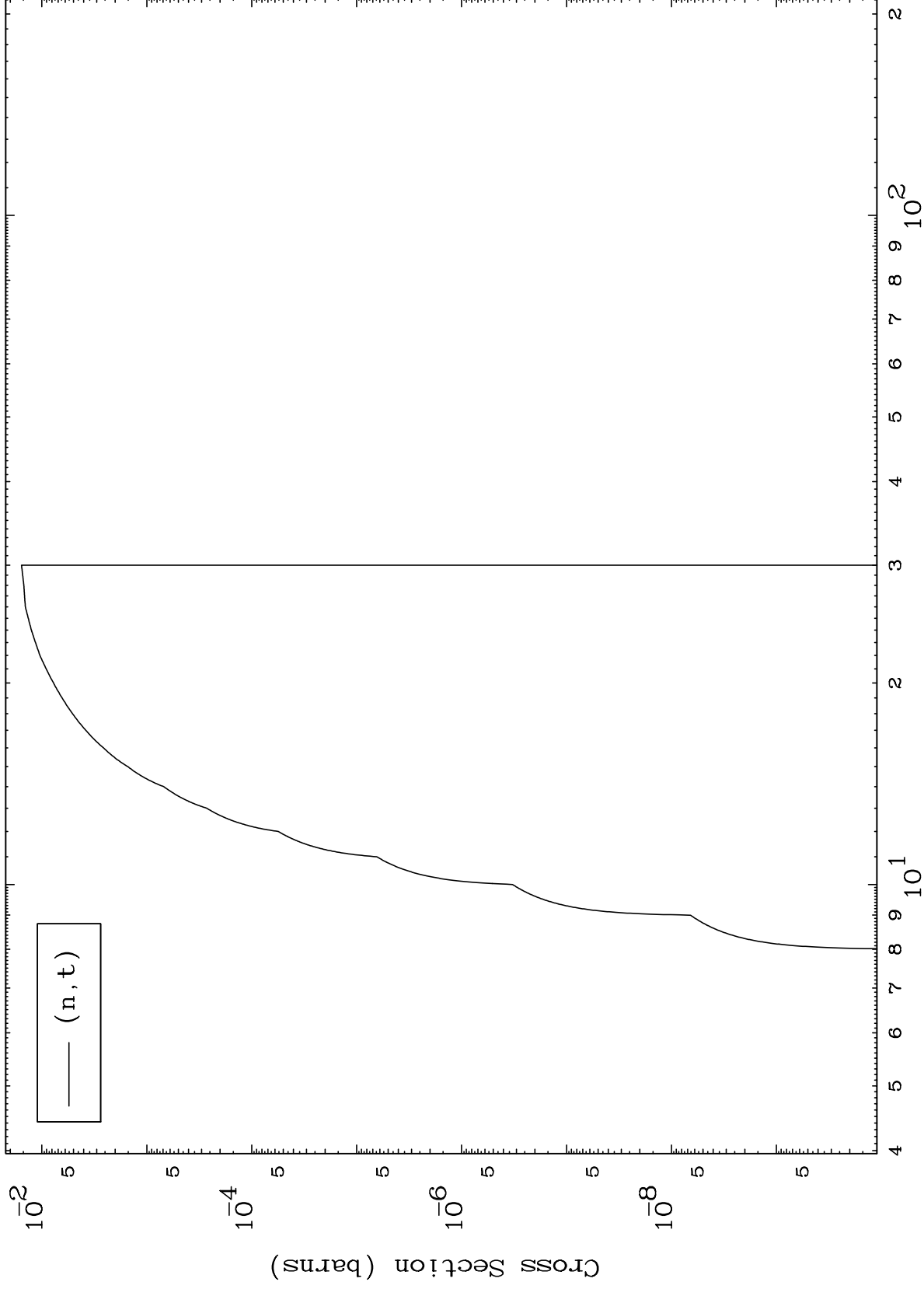
61-Pm-141

Incident Energy (MeV)

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61-Pm-141

(d,t) Levels
0 Kelvin Cross Sections



61-Pm-141

Incident Energy (MeV)

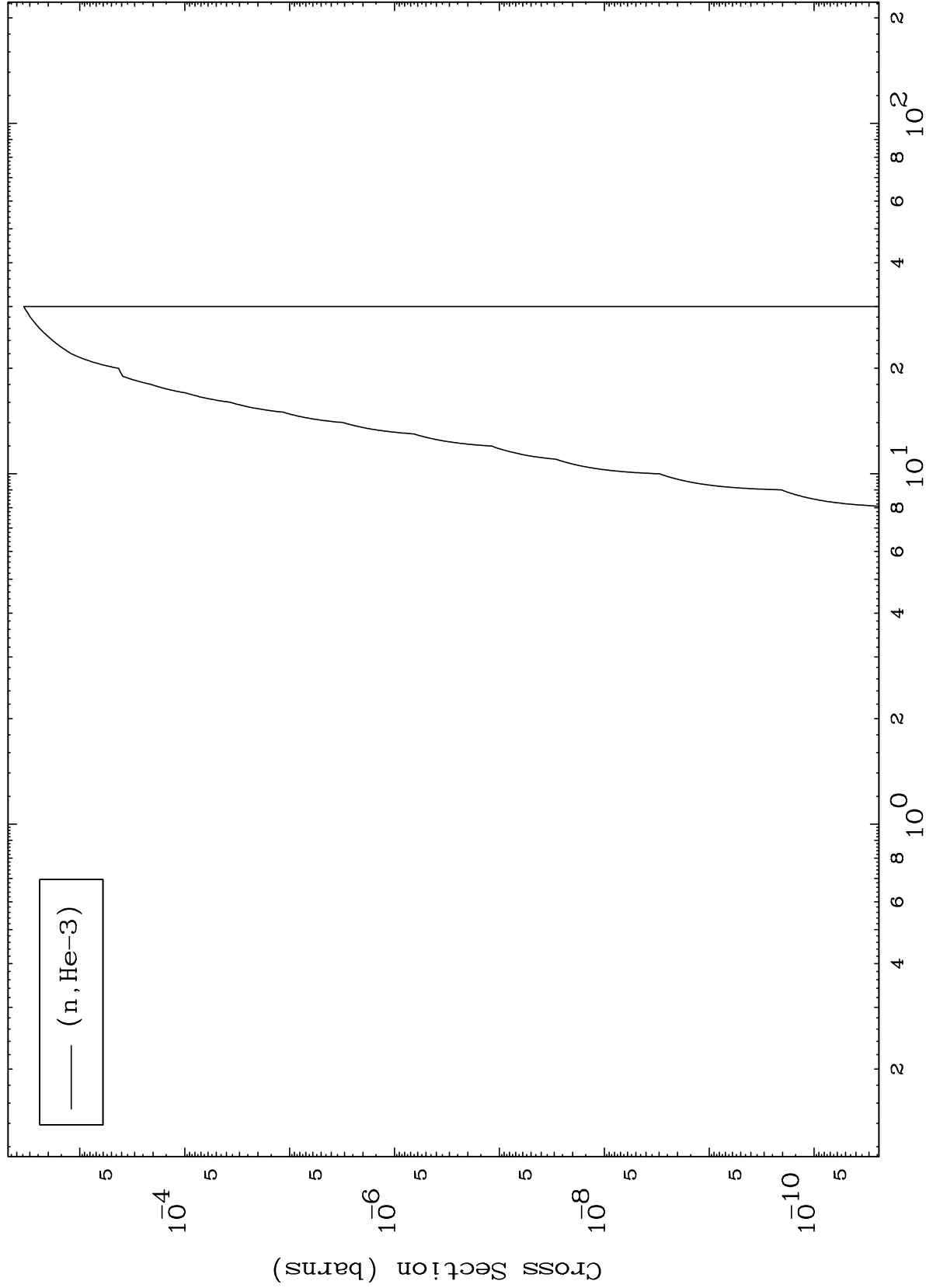
10

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(d,He3) Levels

61-Pm-141

0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

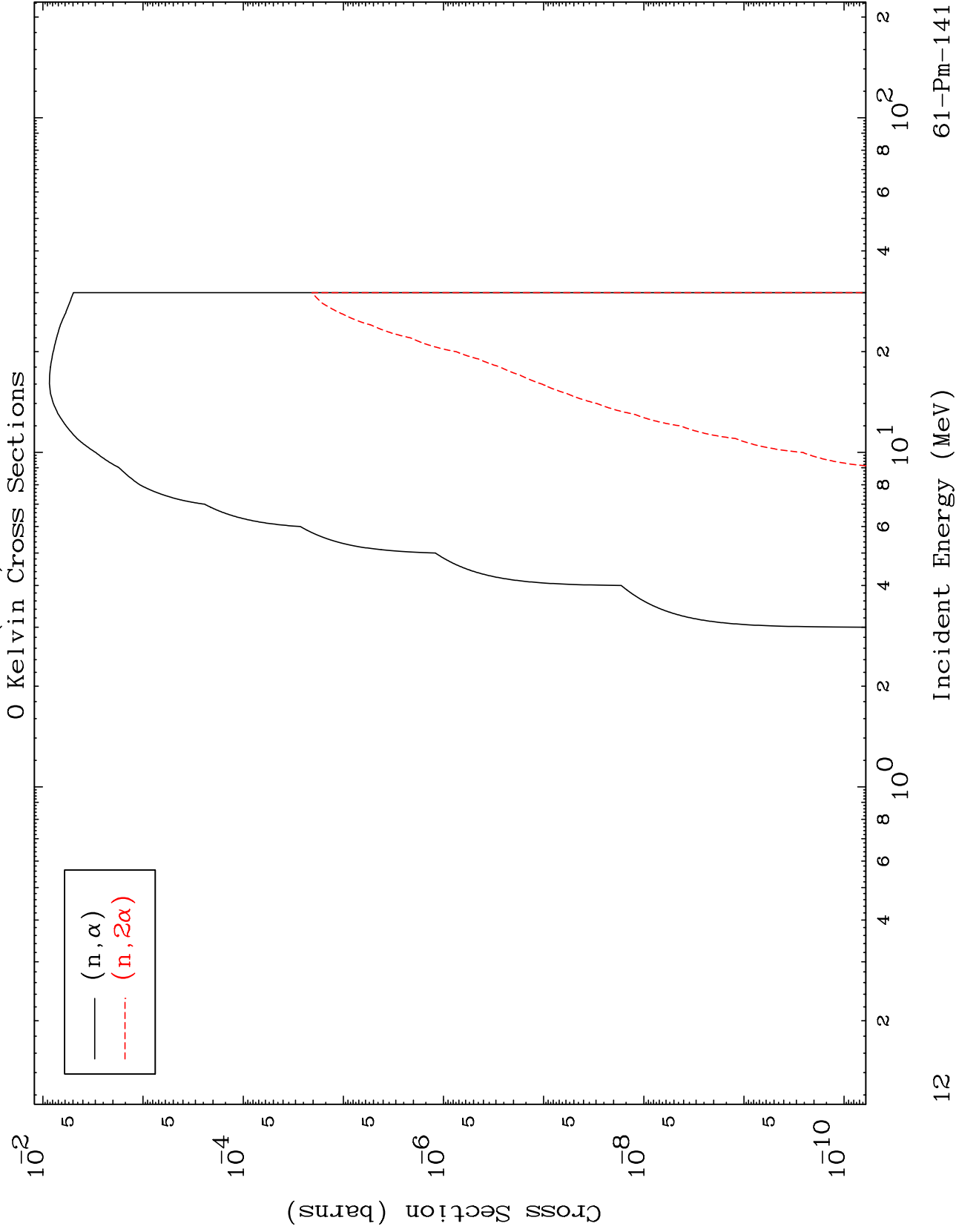
61-Pm-141

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(d, α) Levels

61-Pm-141

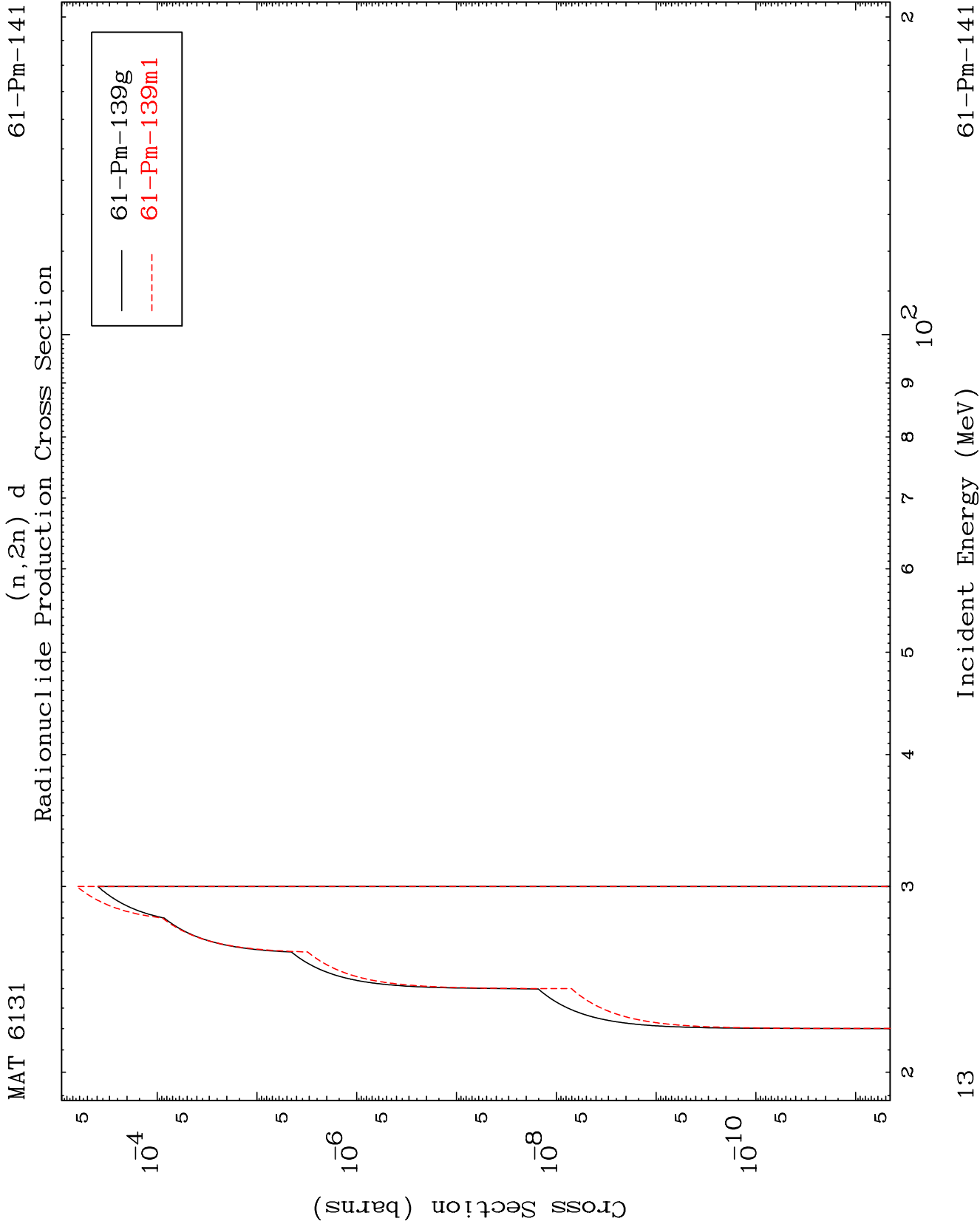
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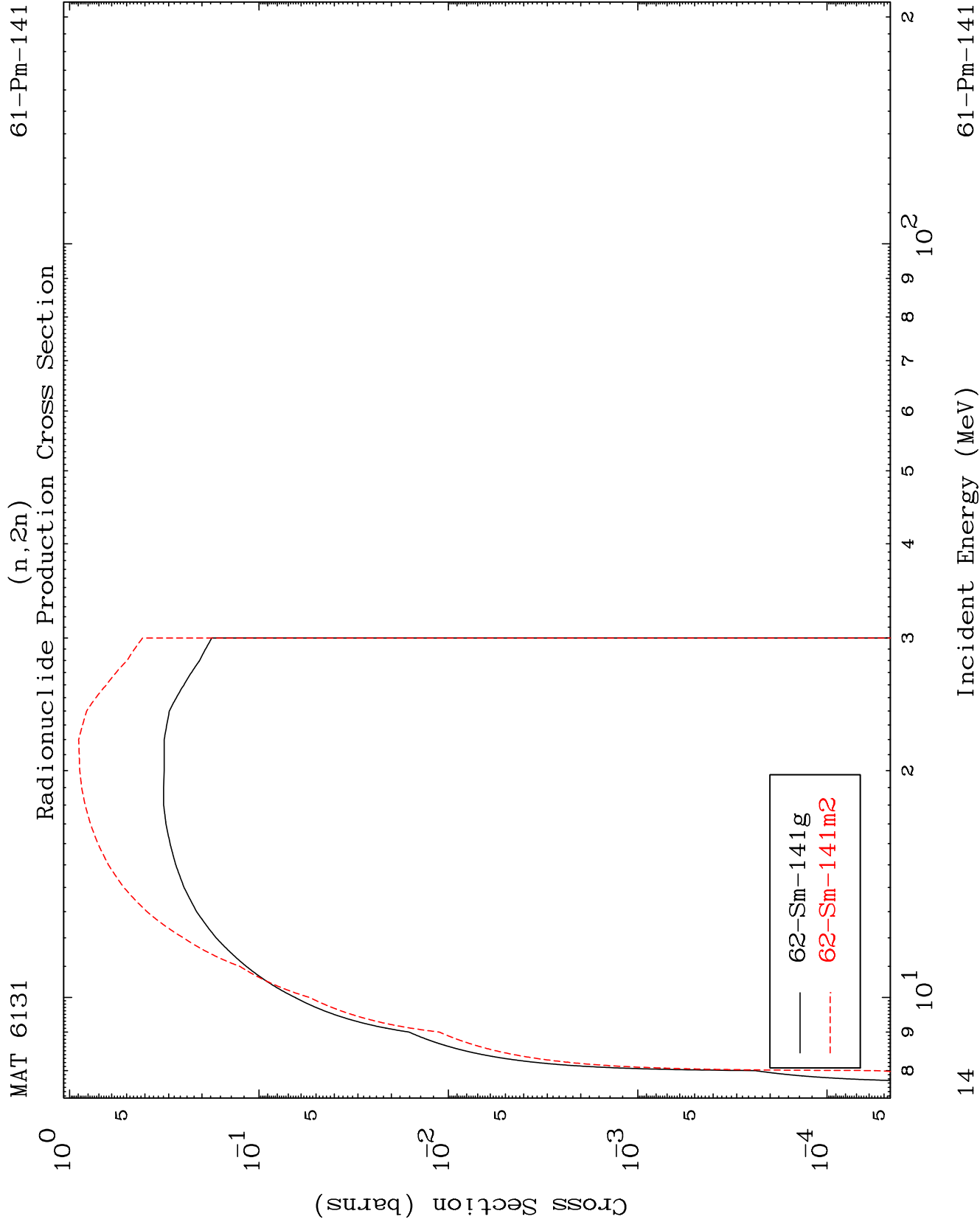


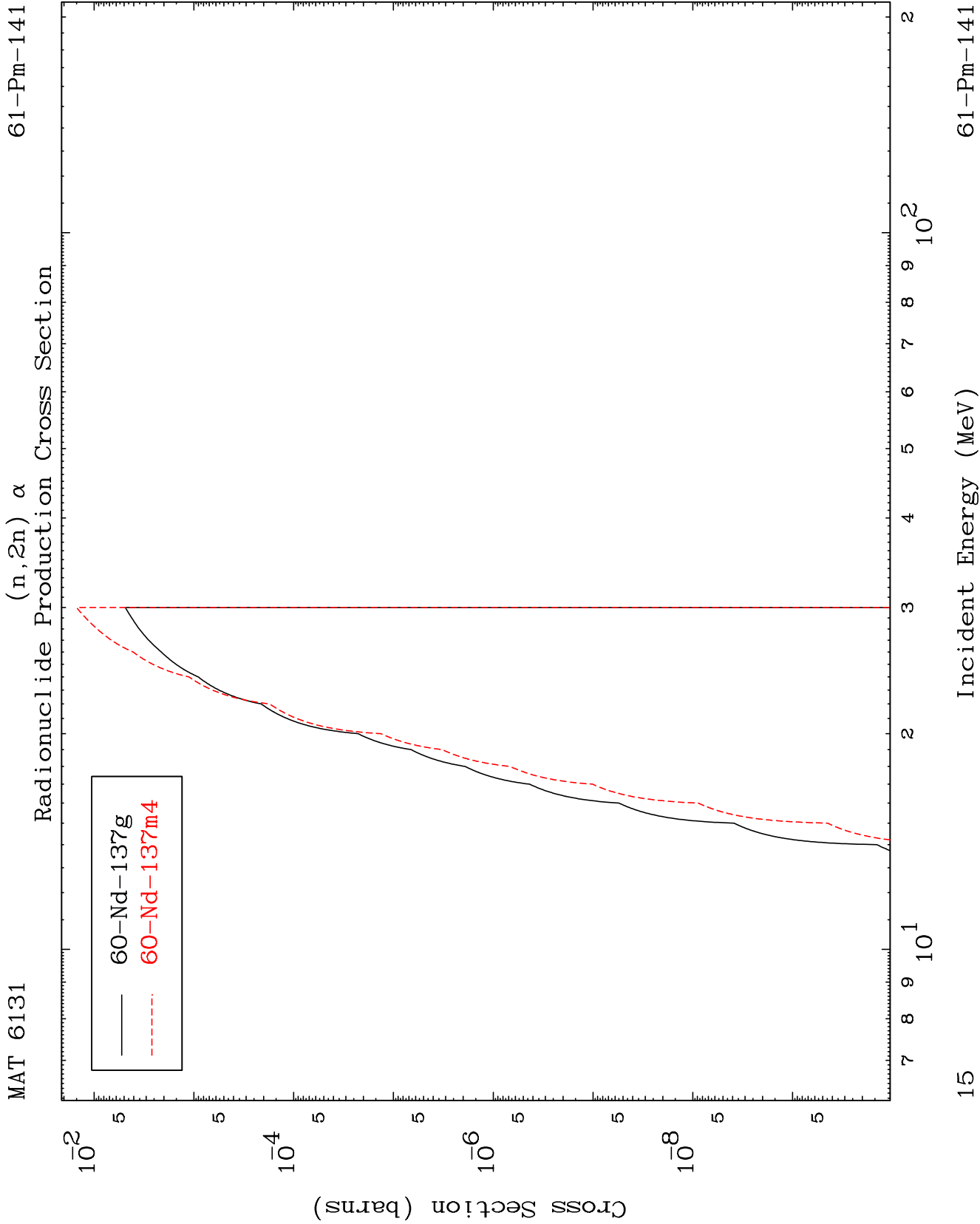
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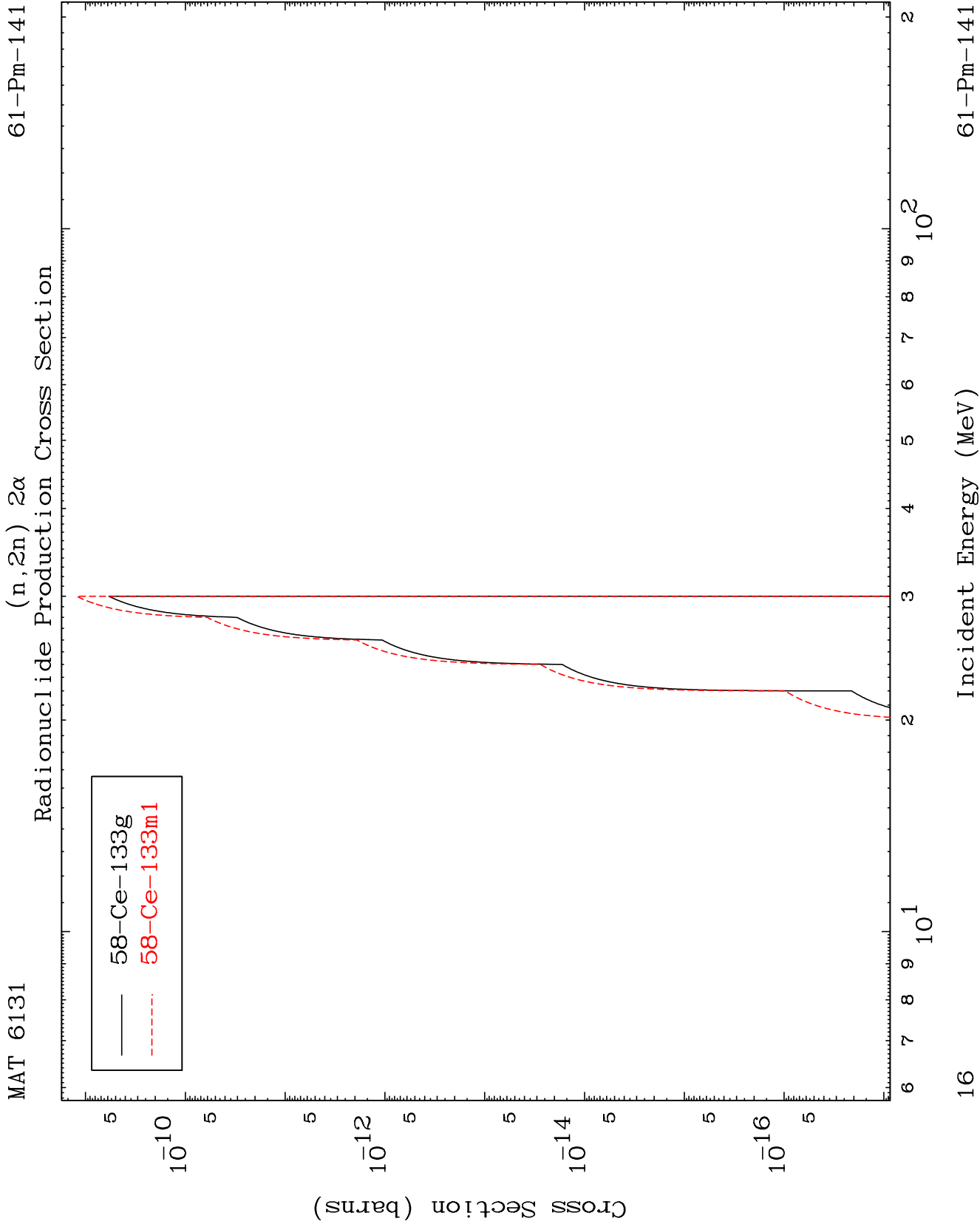
Incident Energy (MeV)

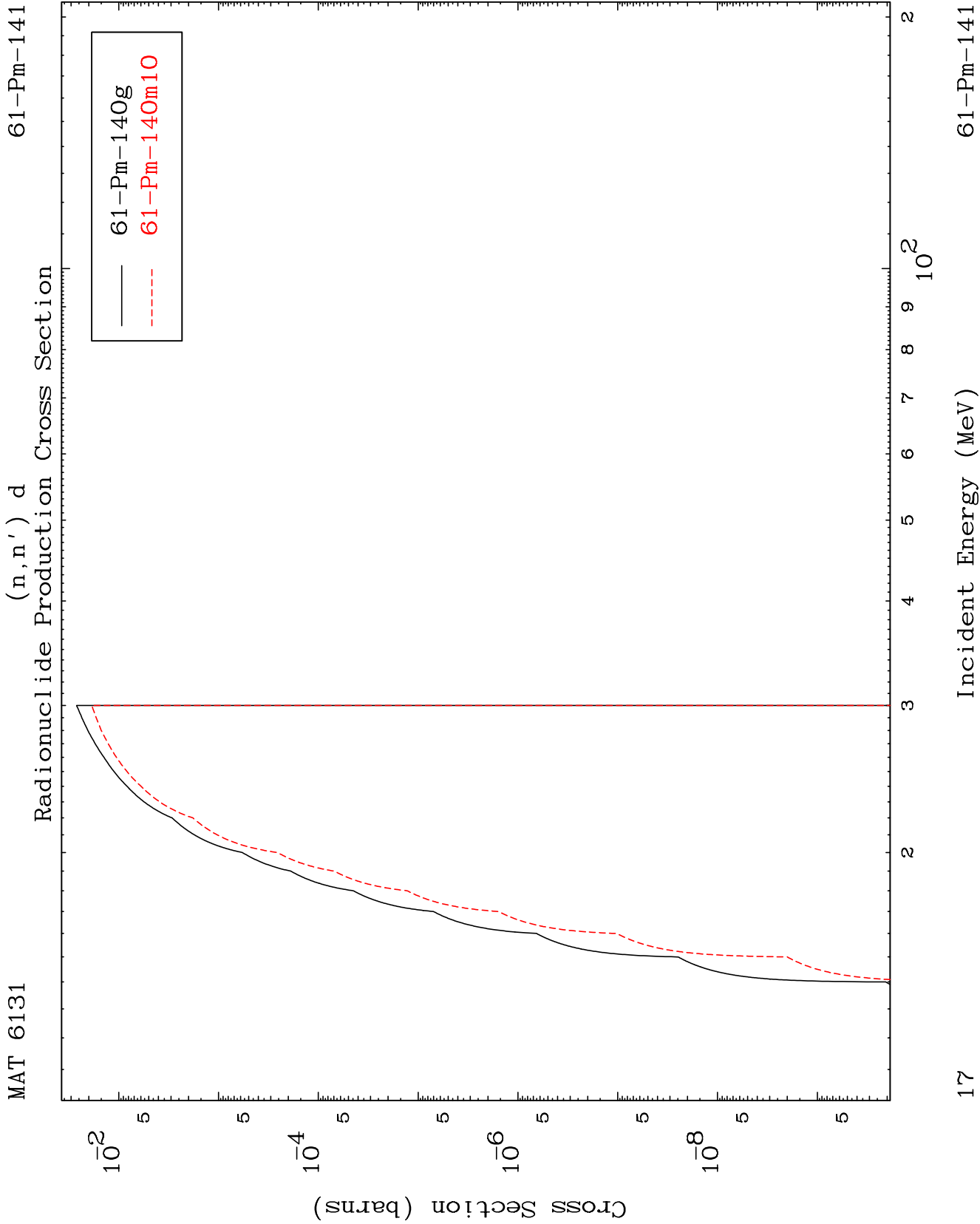
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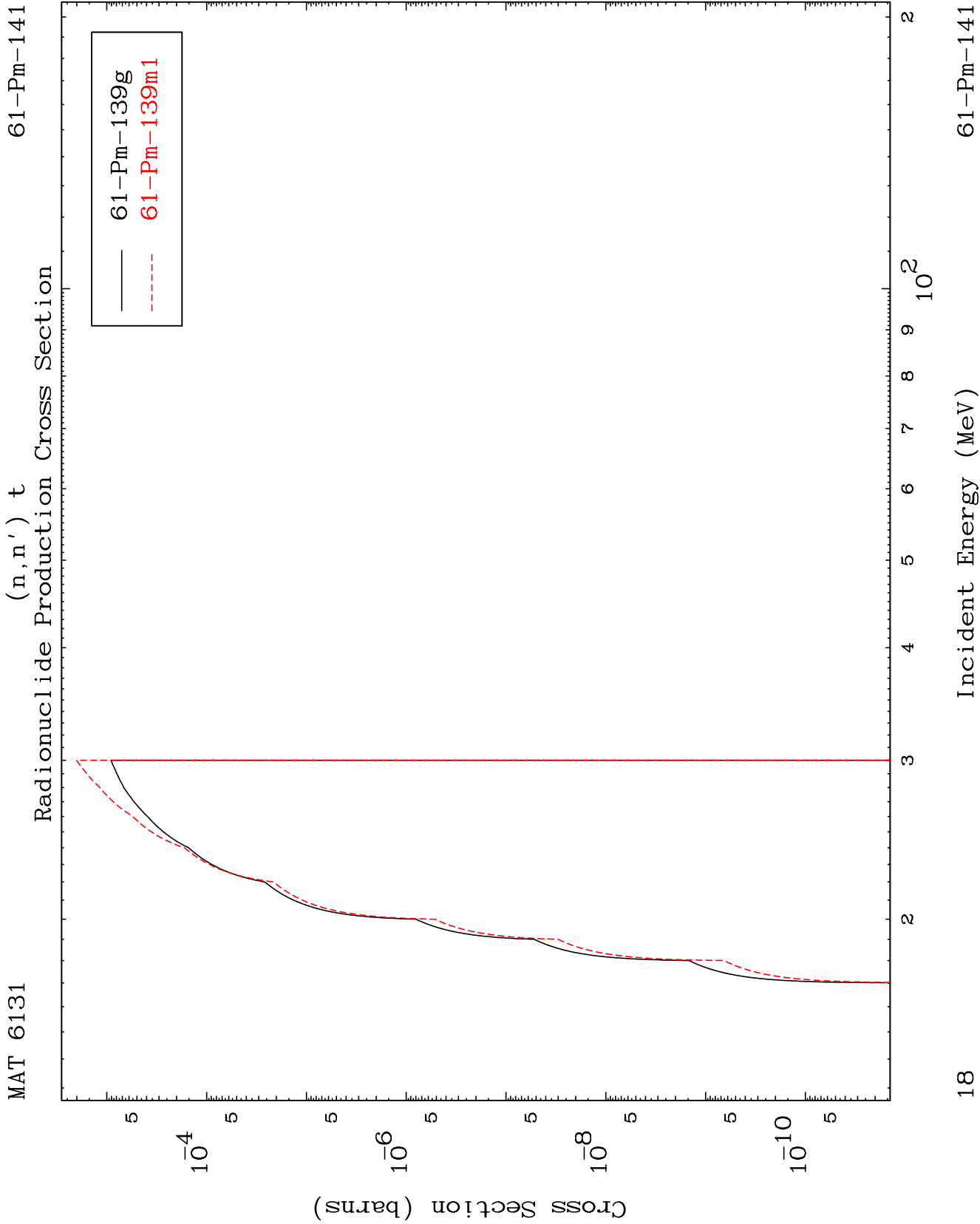


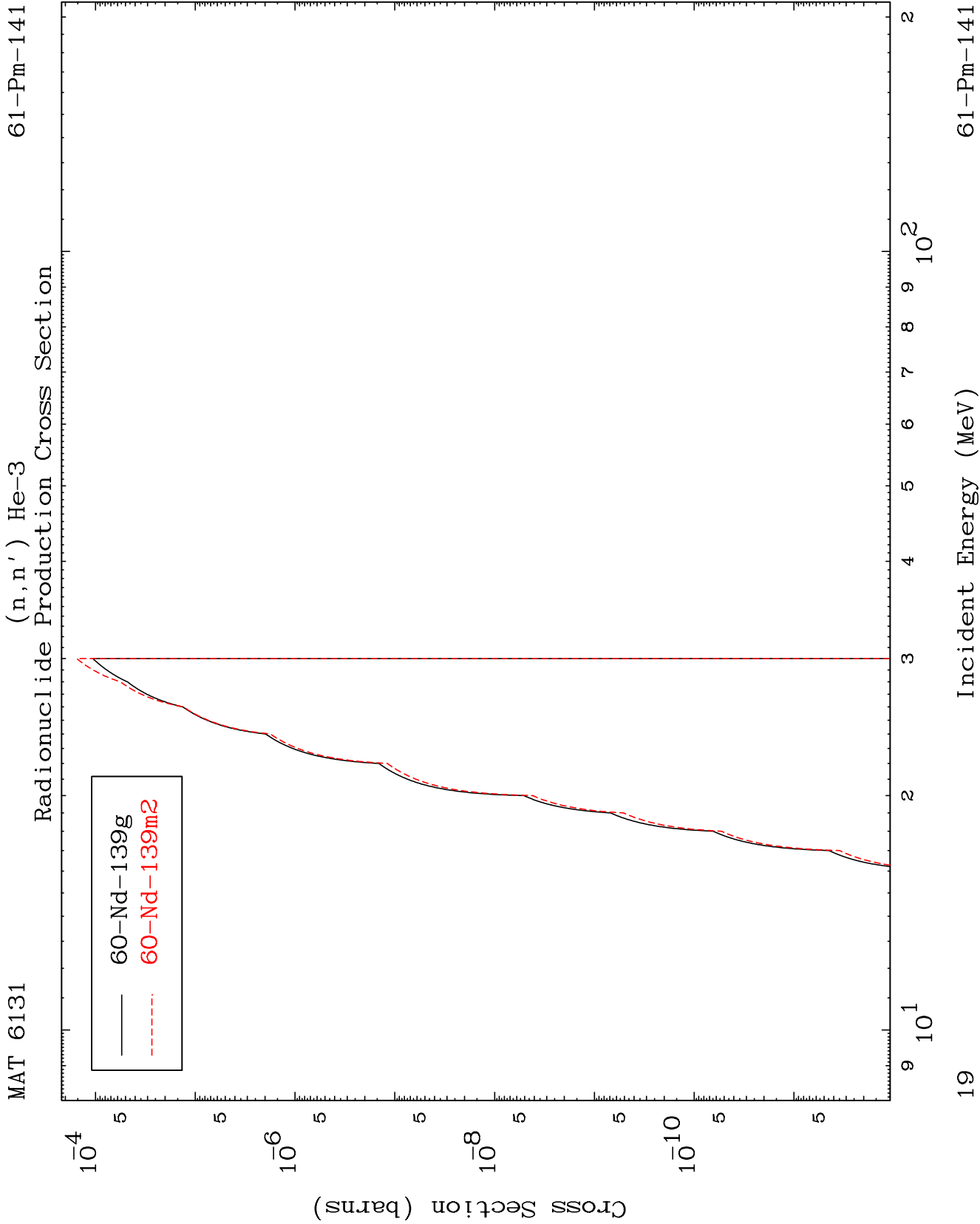


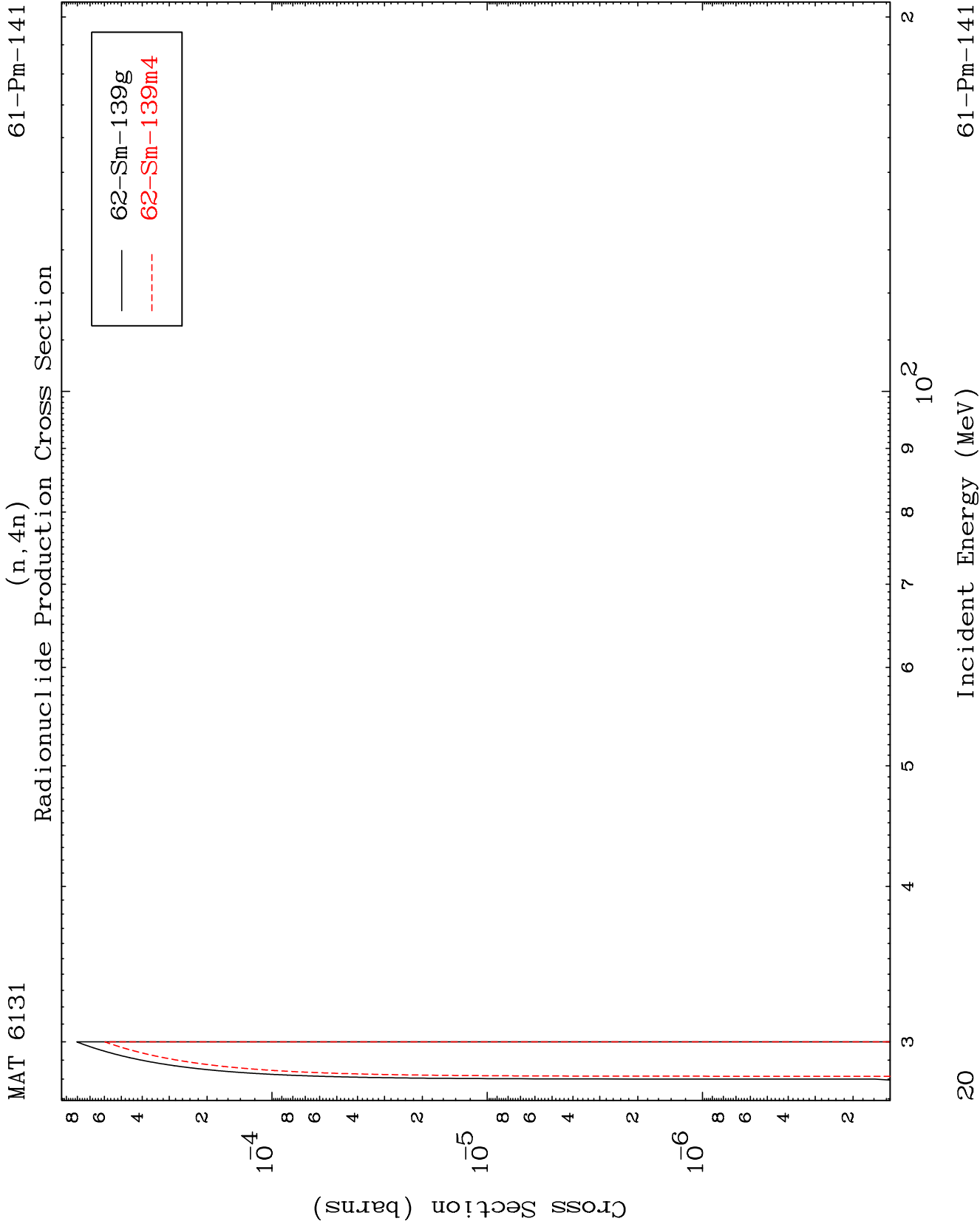


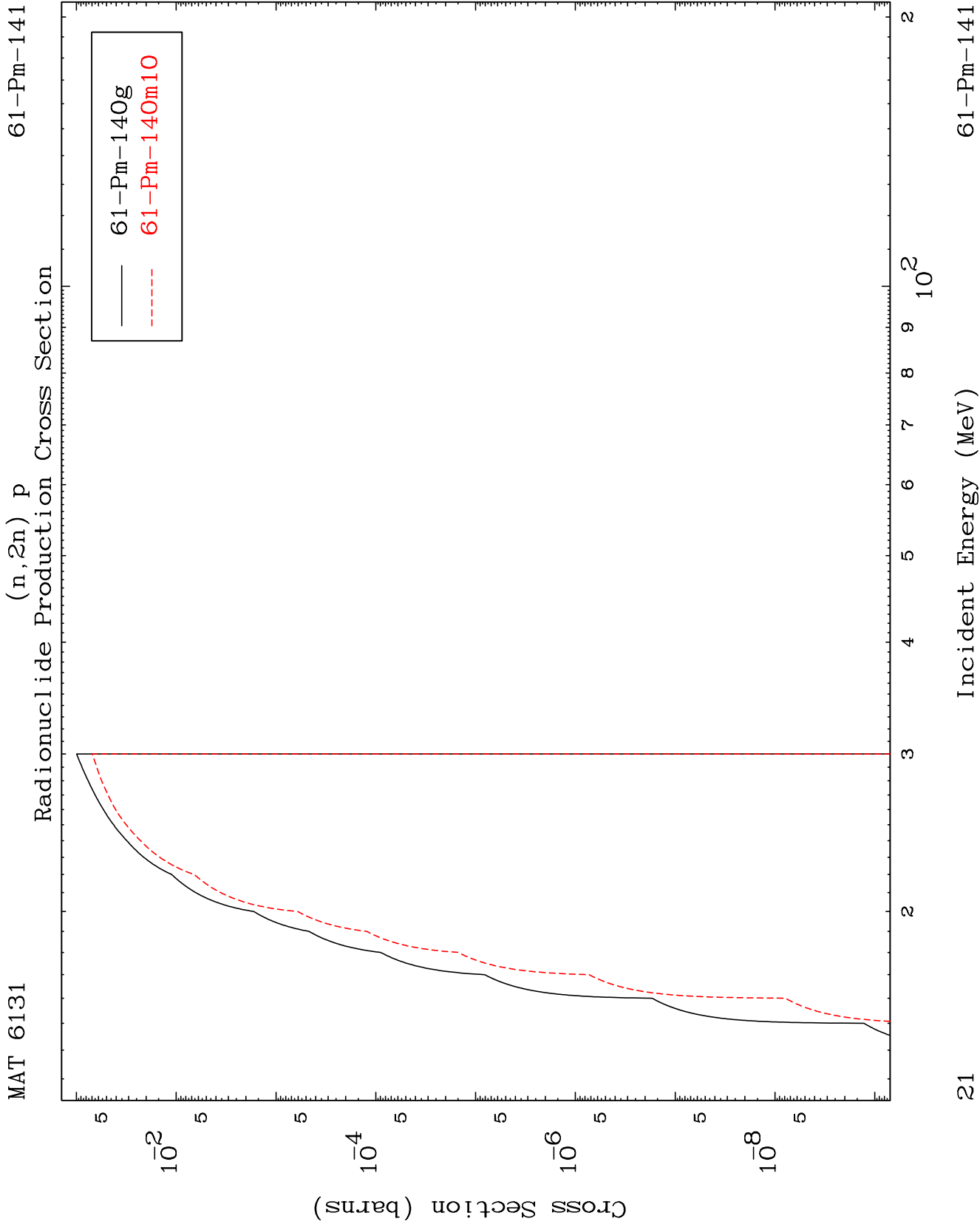


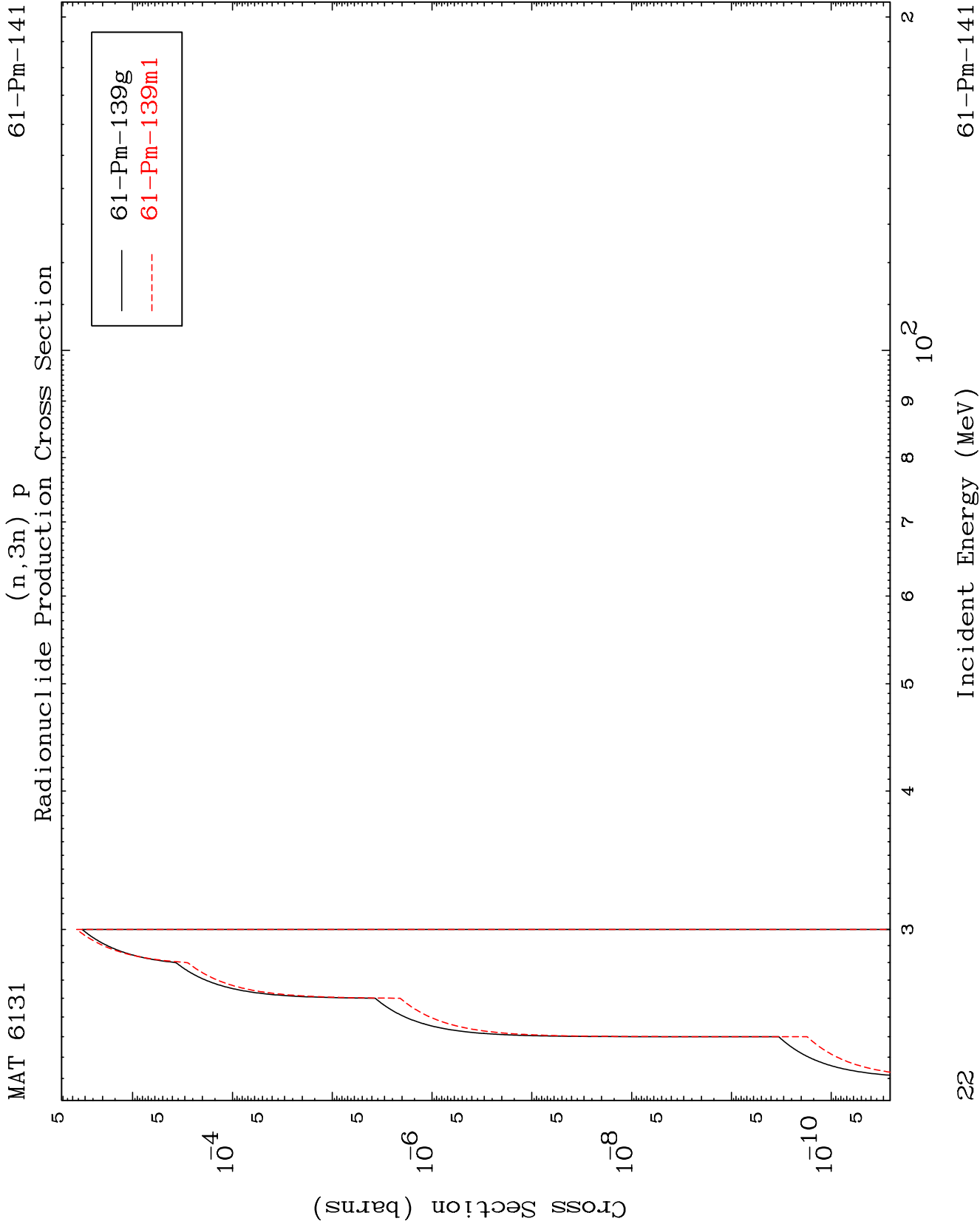










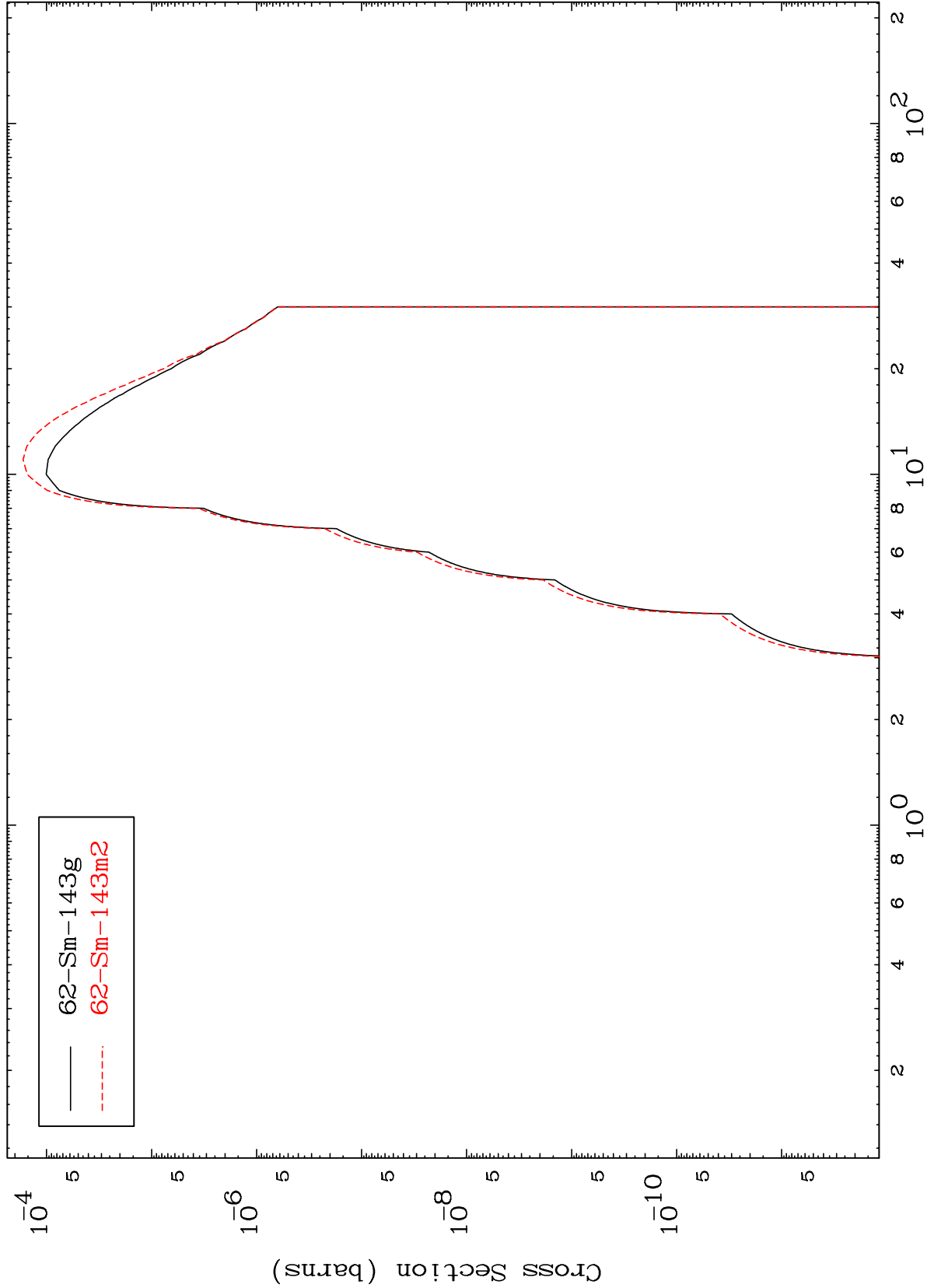


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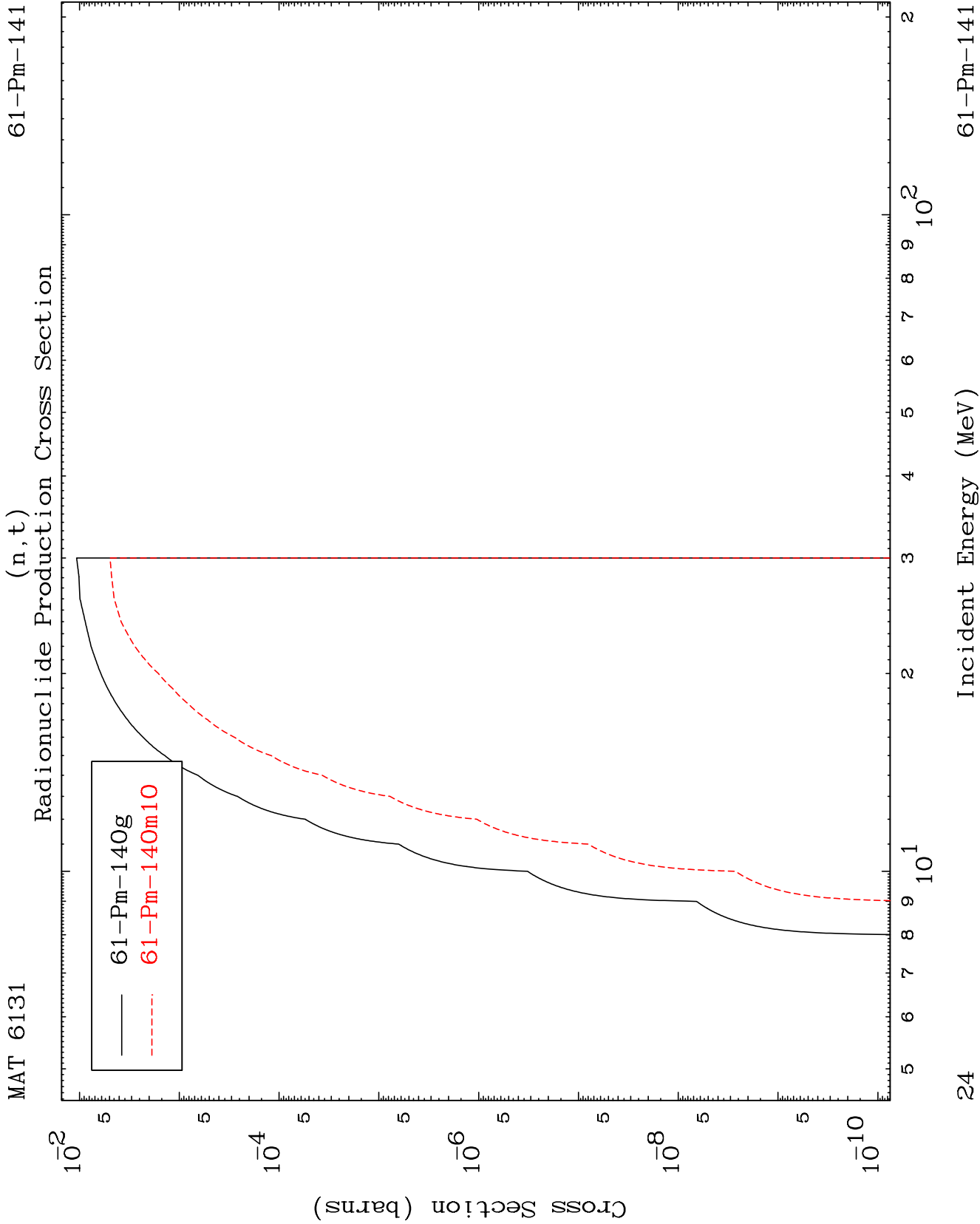
Radionuclide Production Cross Section

(n, γ)



23

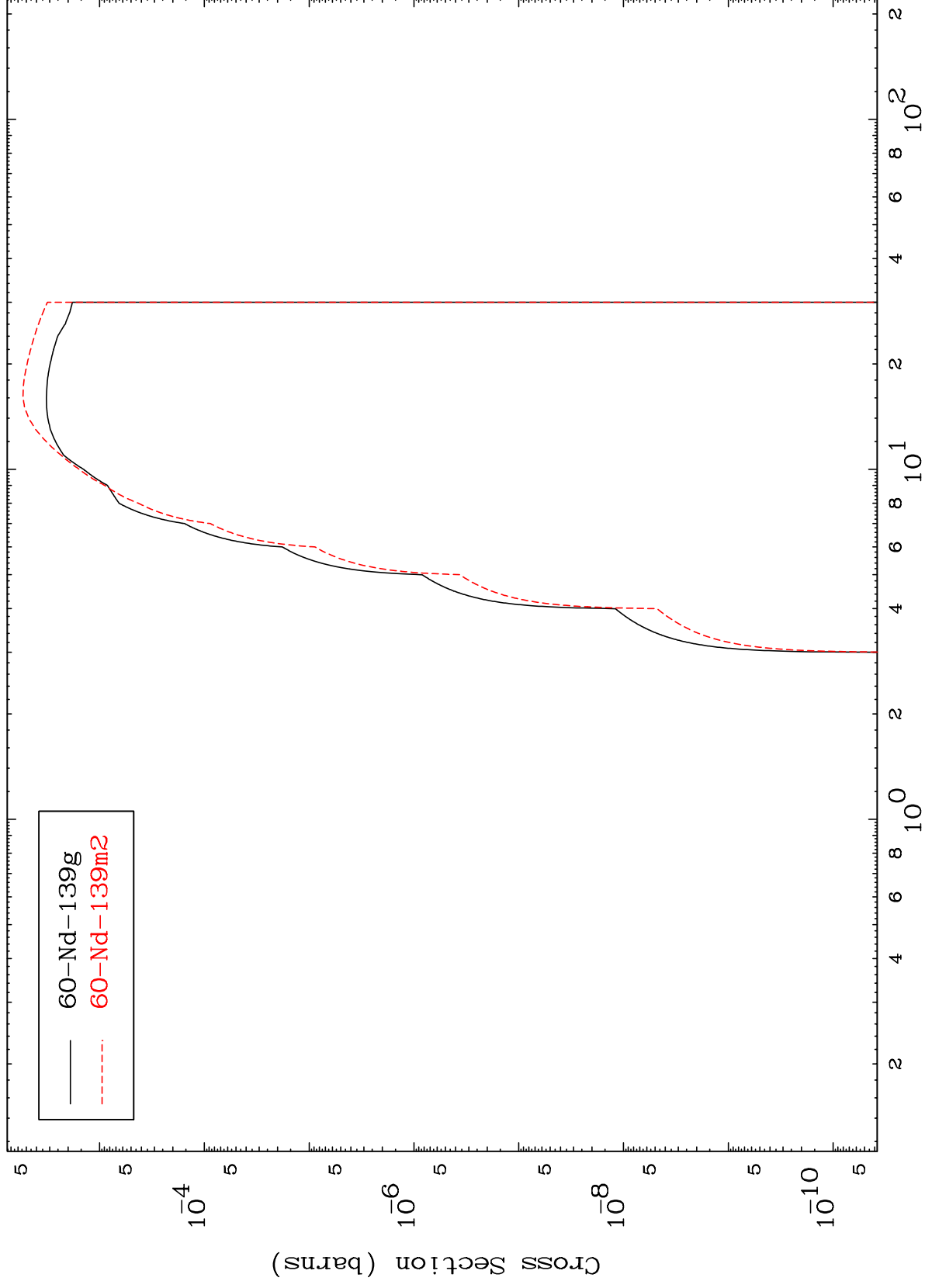
61-Pm-141



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61-Pm-141

Radionuclide Production Cross Section
(n, α)

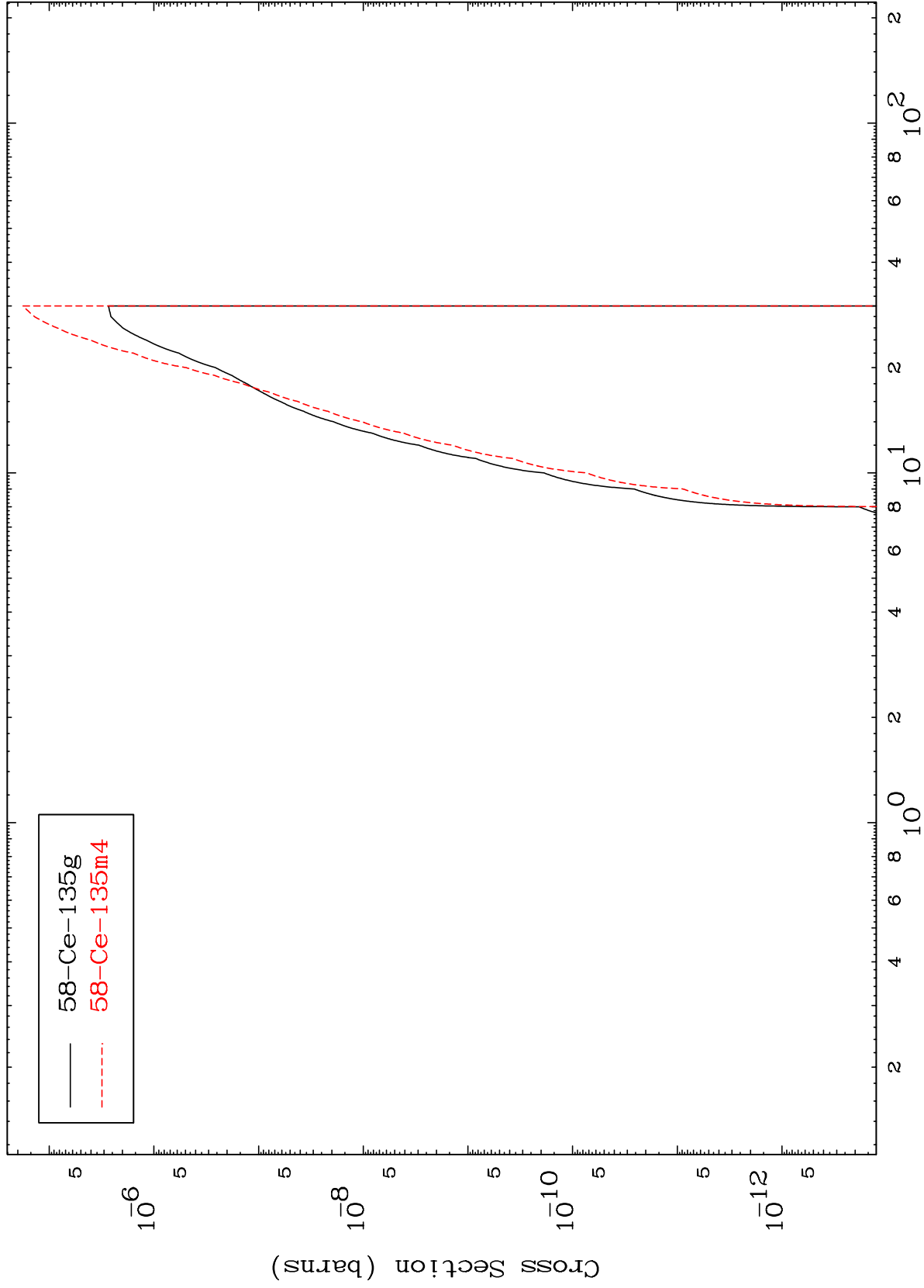


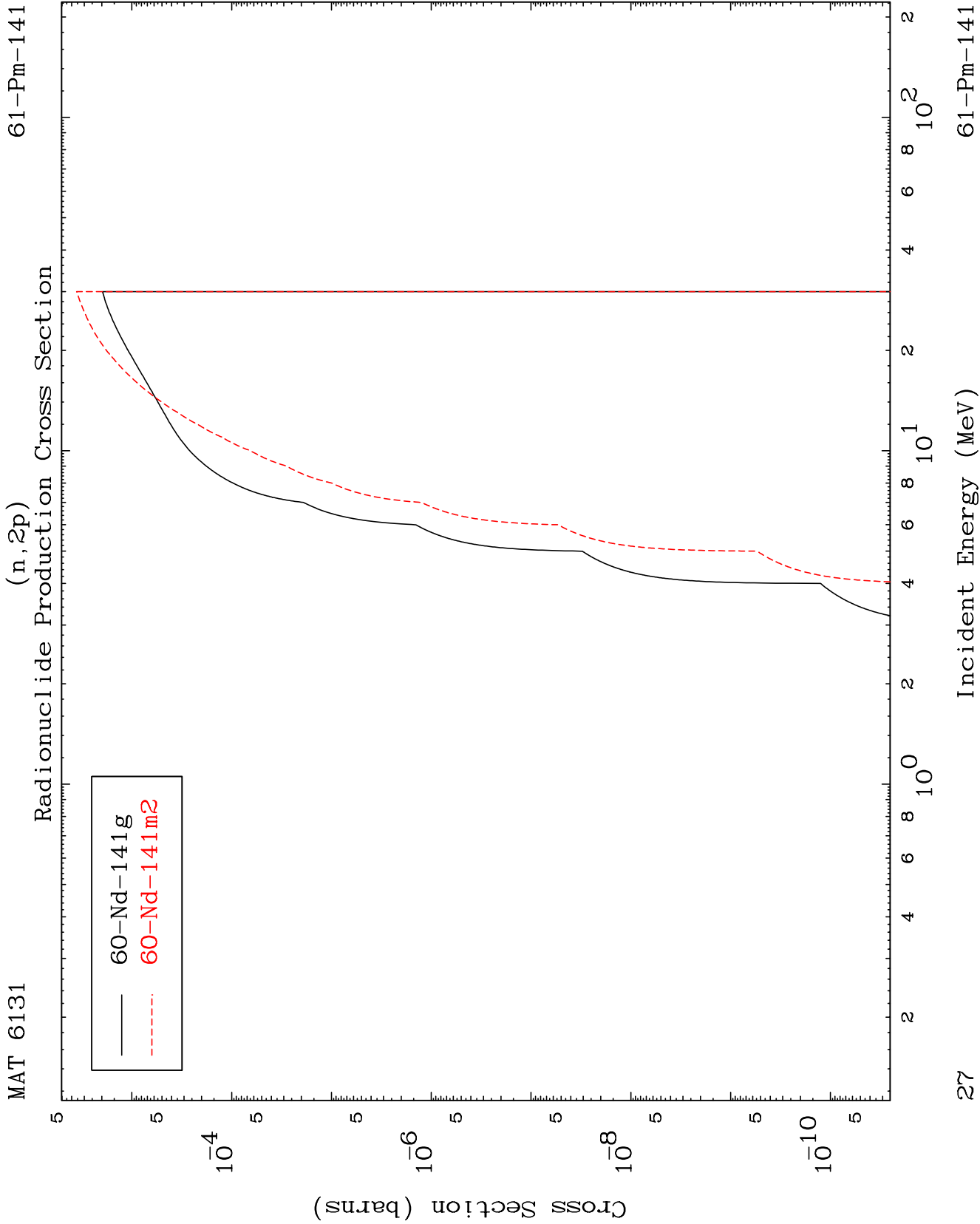
25

Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,2α)

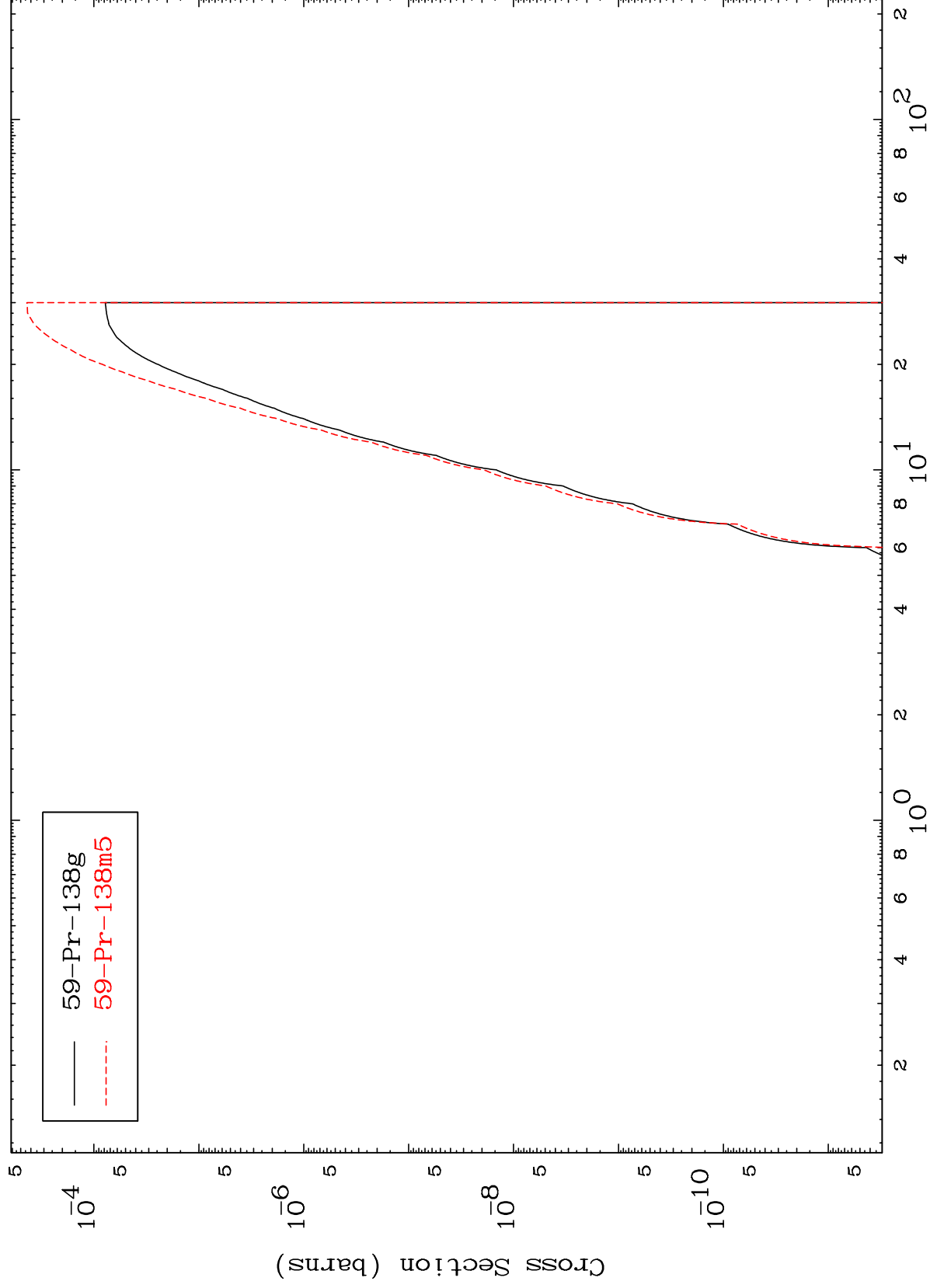




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61-Pm-141

(n,p) α
Radionuclide Production Cross Section



28

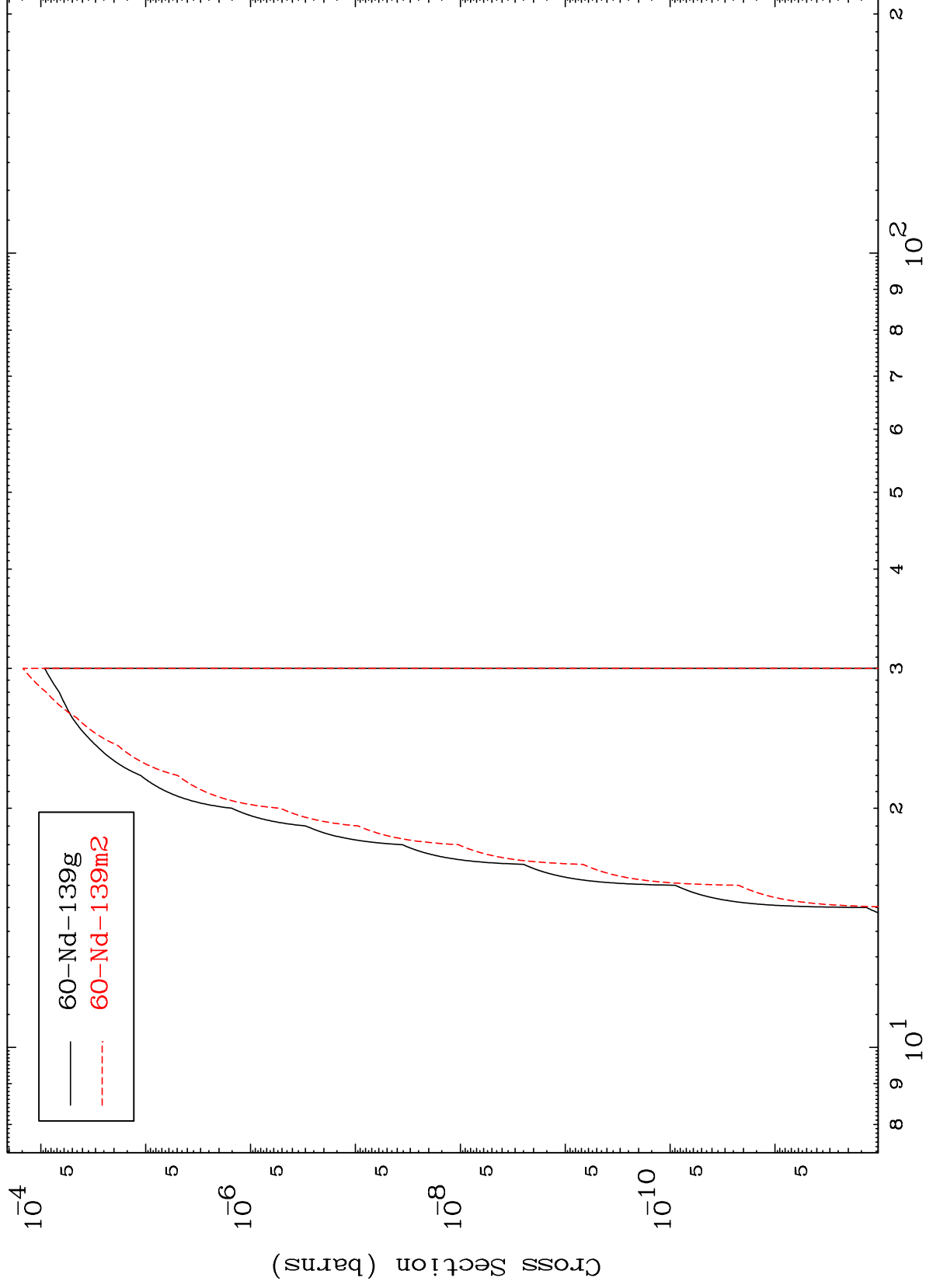
61-Pm-141

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(n,p) t

61-Pm-141

Radionuclide Production Cross Section



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Incident Energy (MeV)

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