

Program EVALPLOT
(Version 2021-1)

by

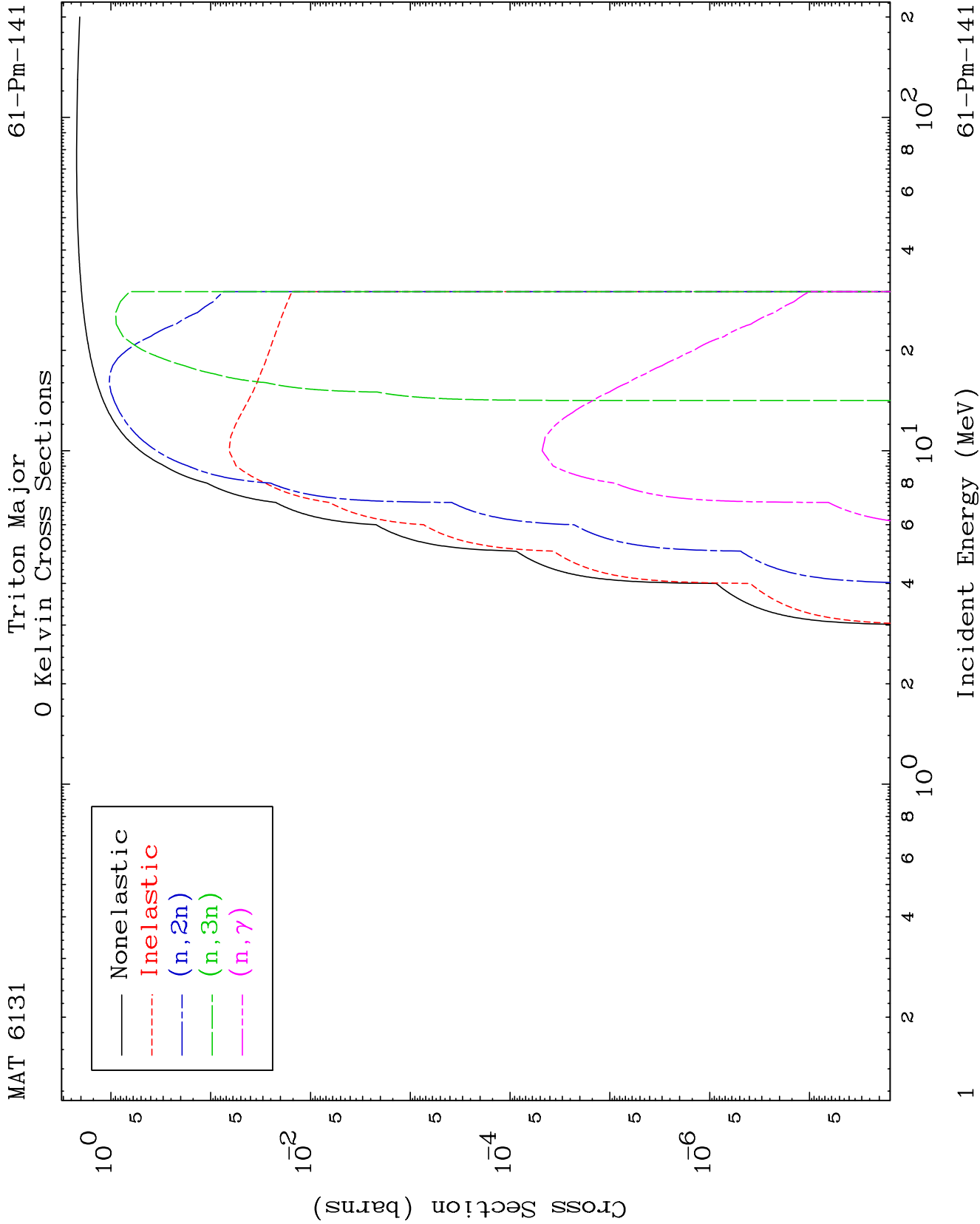
Dermott E. Cullen
(Present Contact Information)

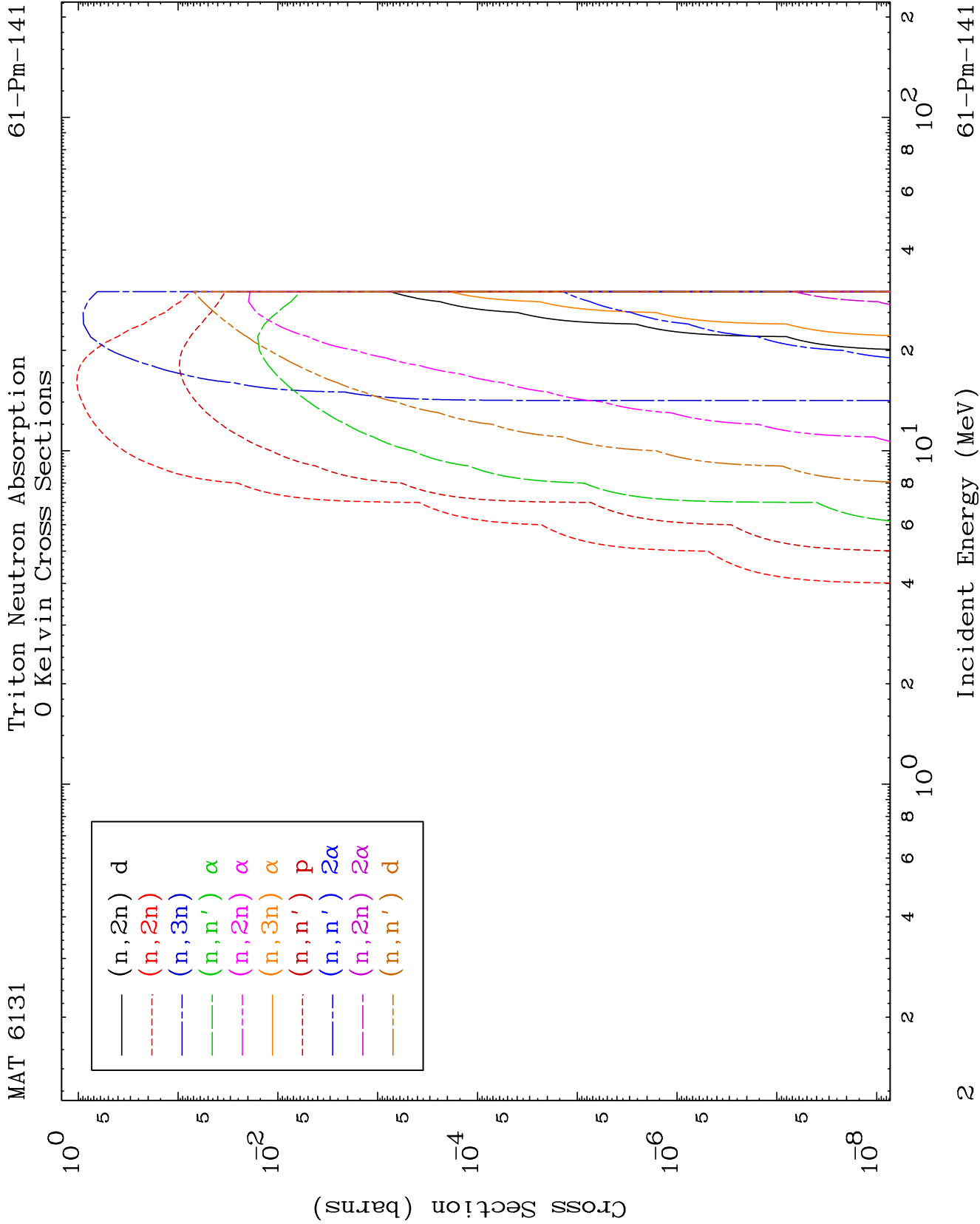
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

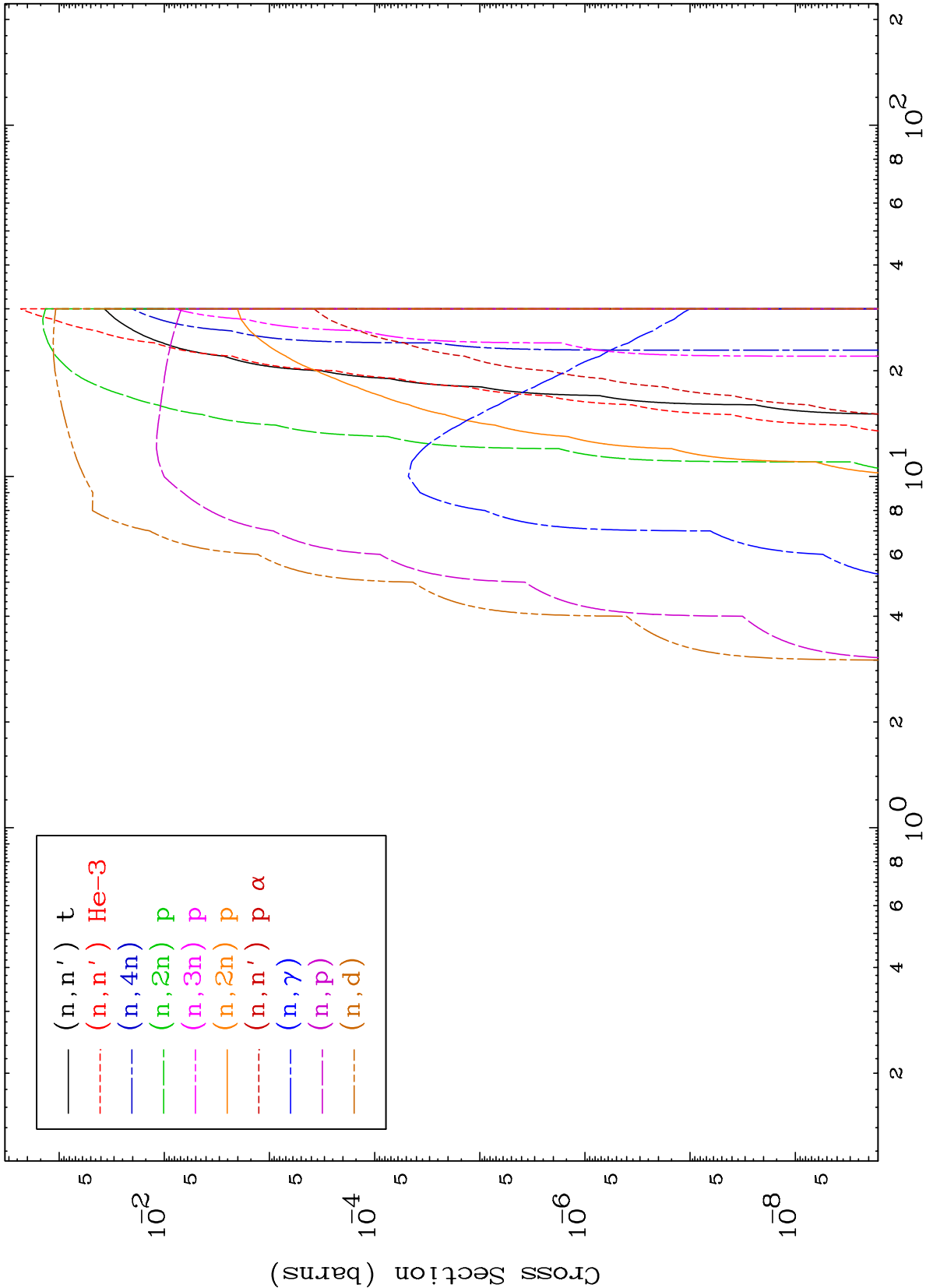
Tele: 925-443-1911

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Press Mouse Button to Start



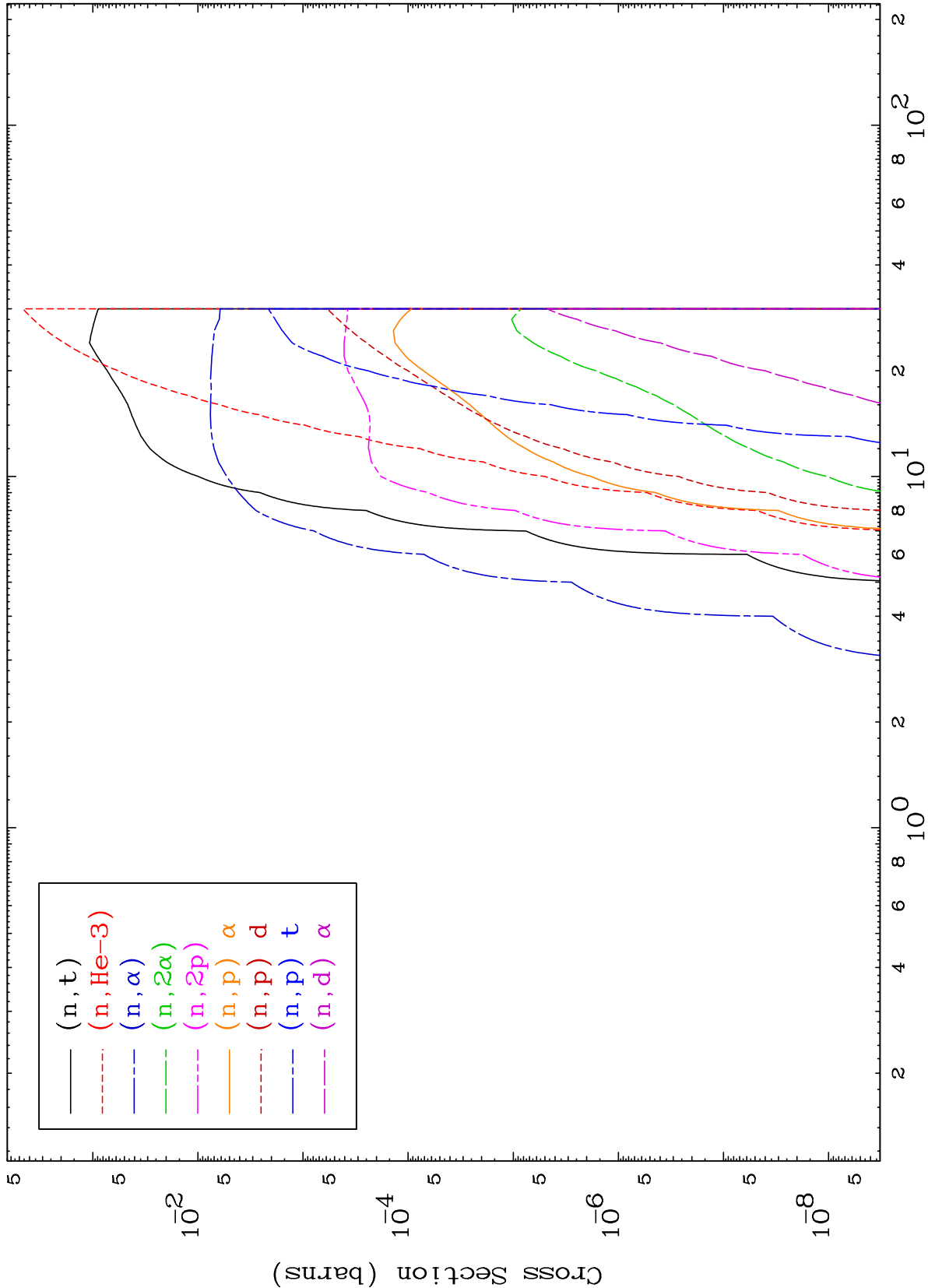


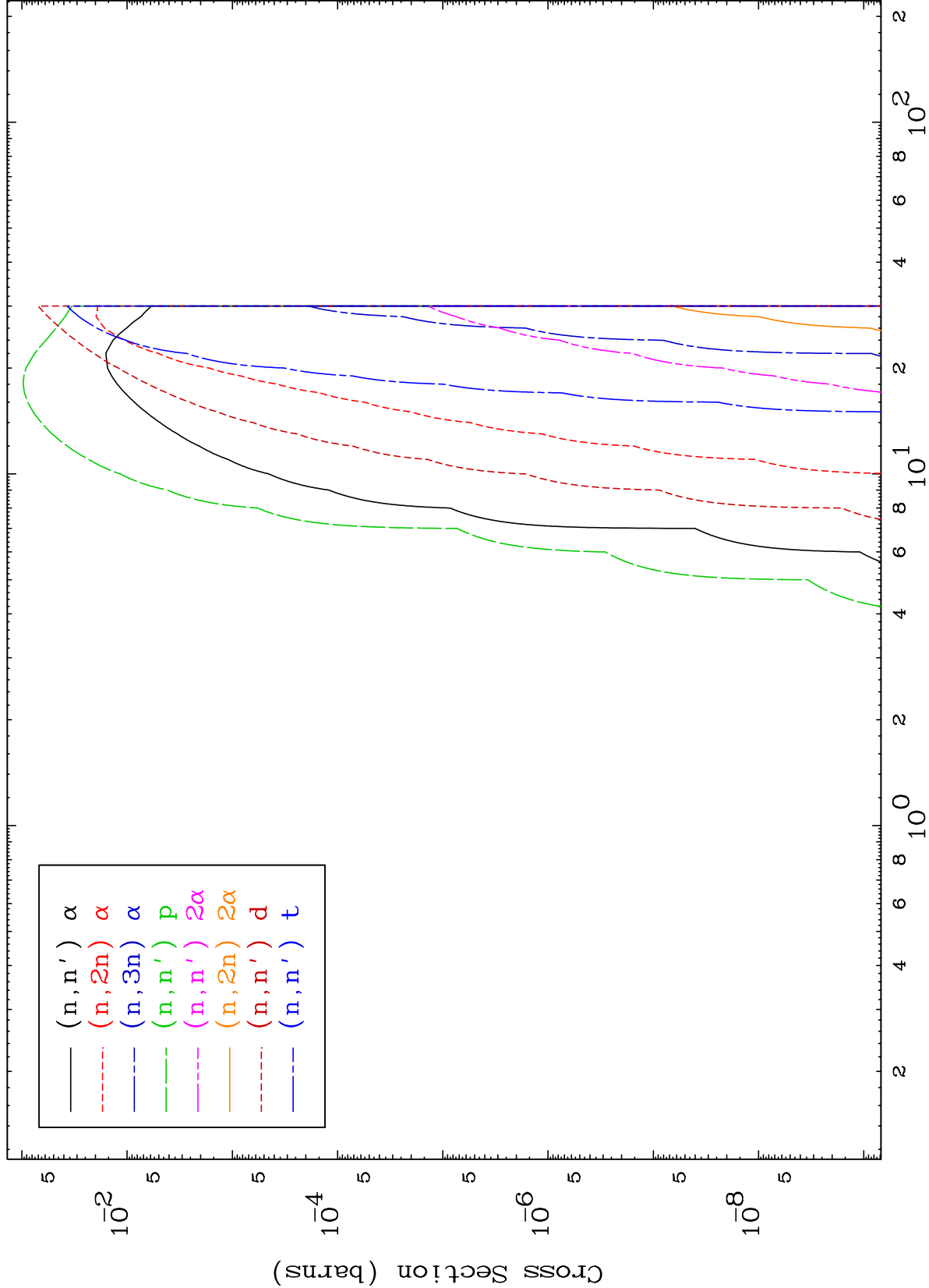


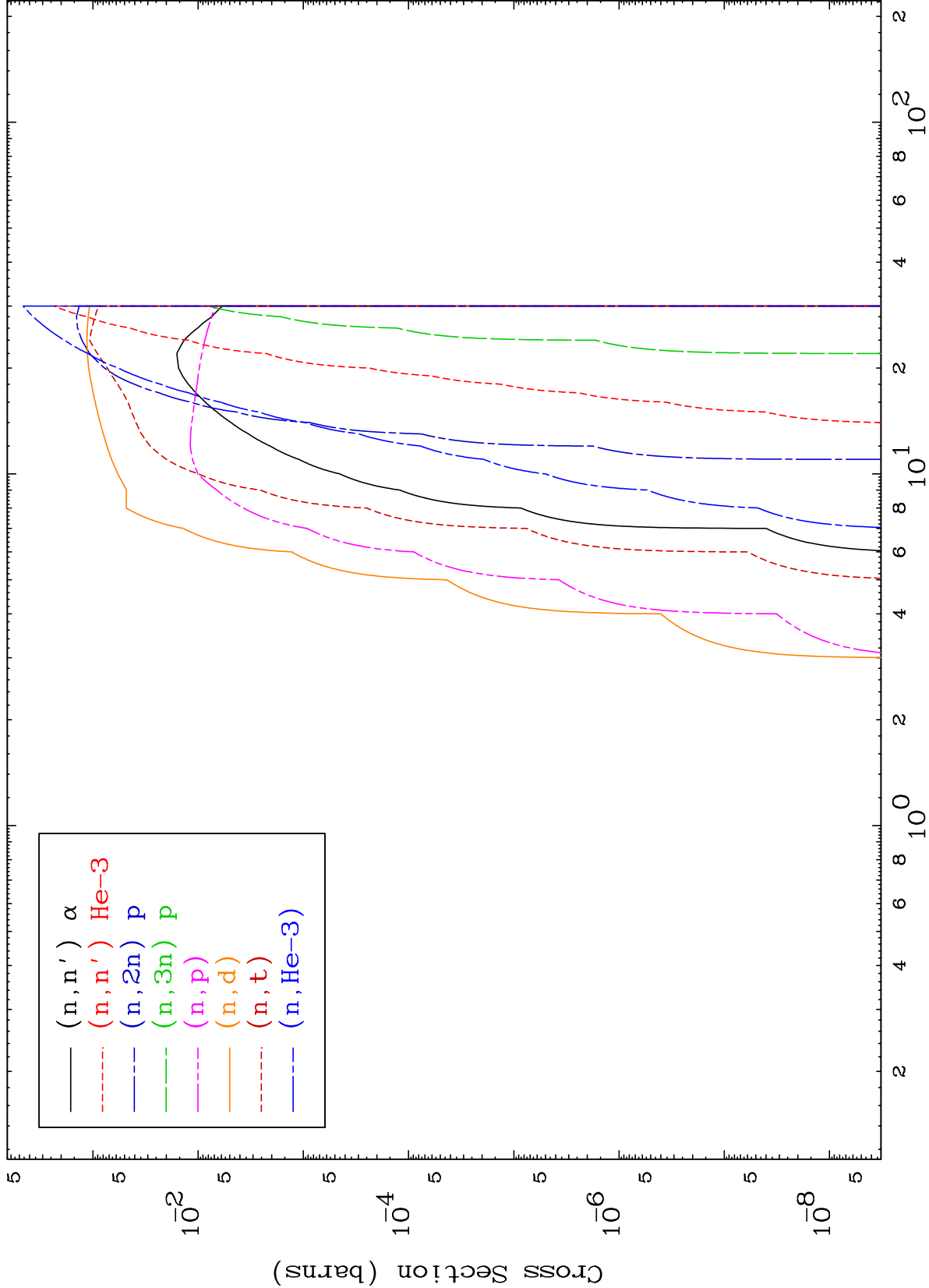
MAT 6131

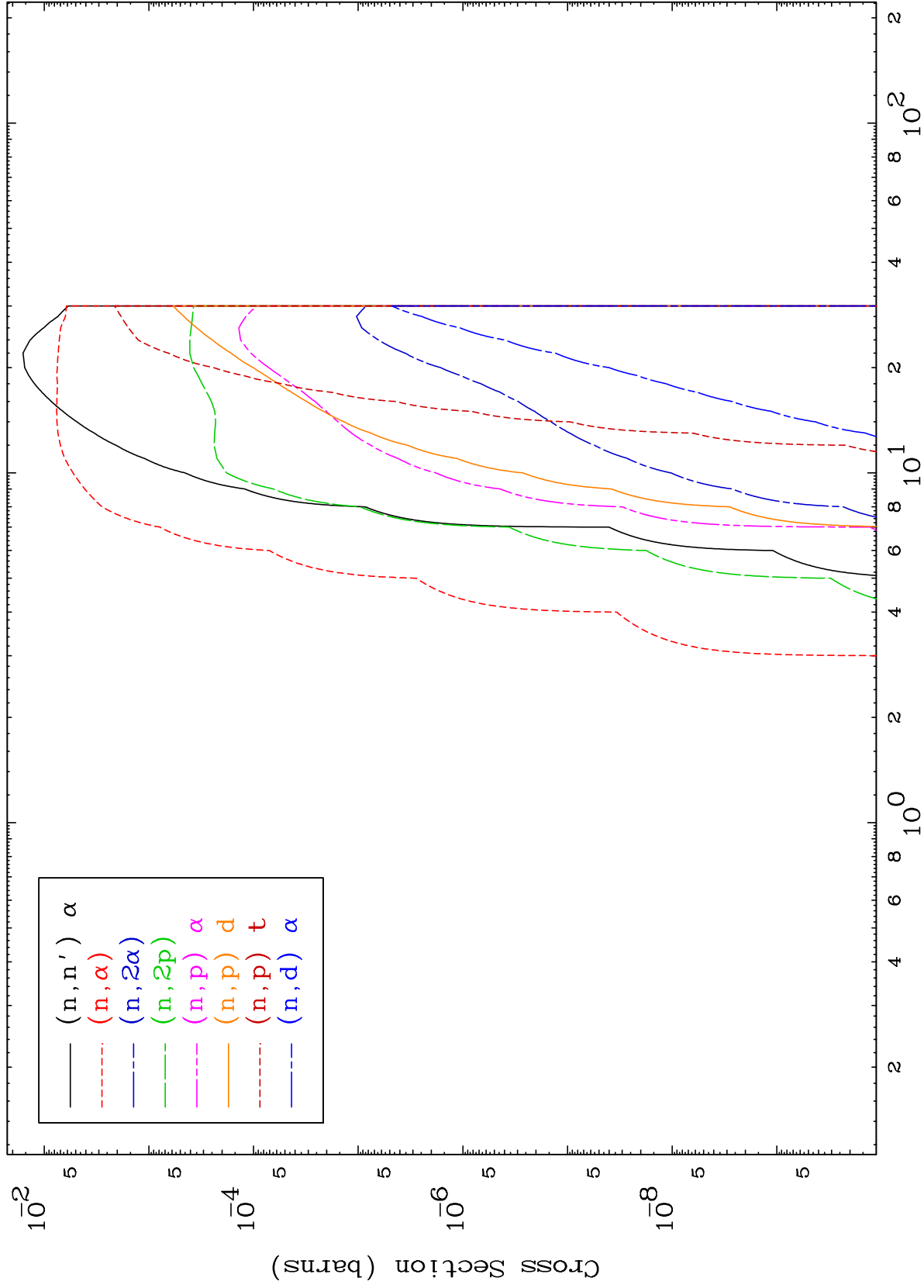
Triton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-141





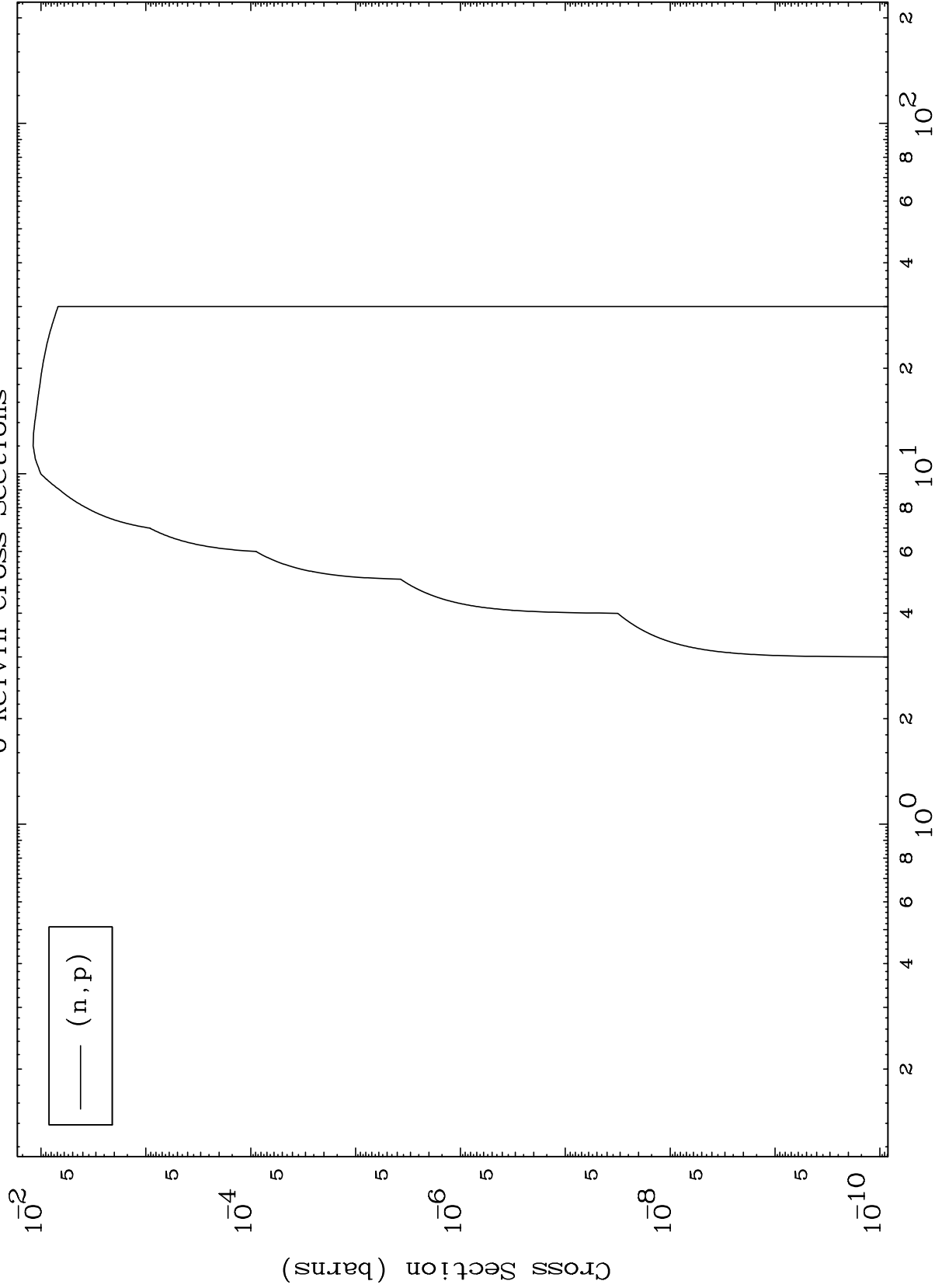




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61-Pm-141

(t,p) Levels
0 Kelvin Cross Sections

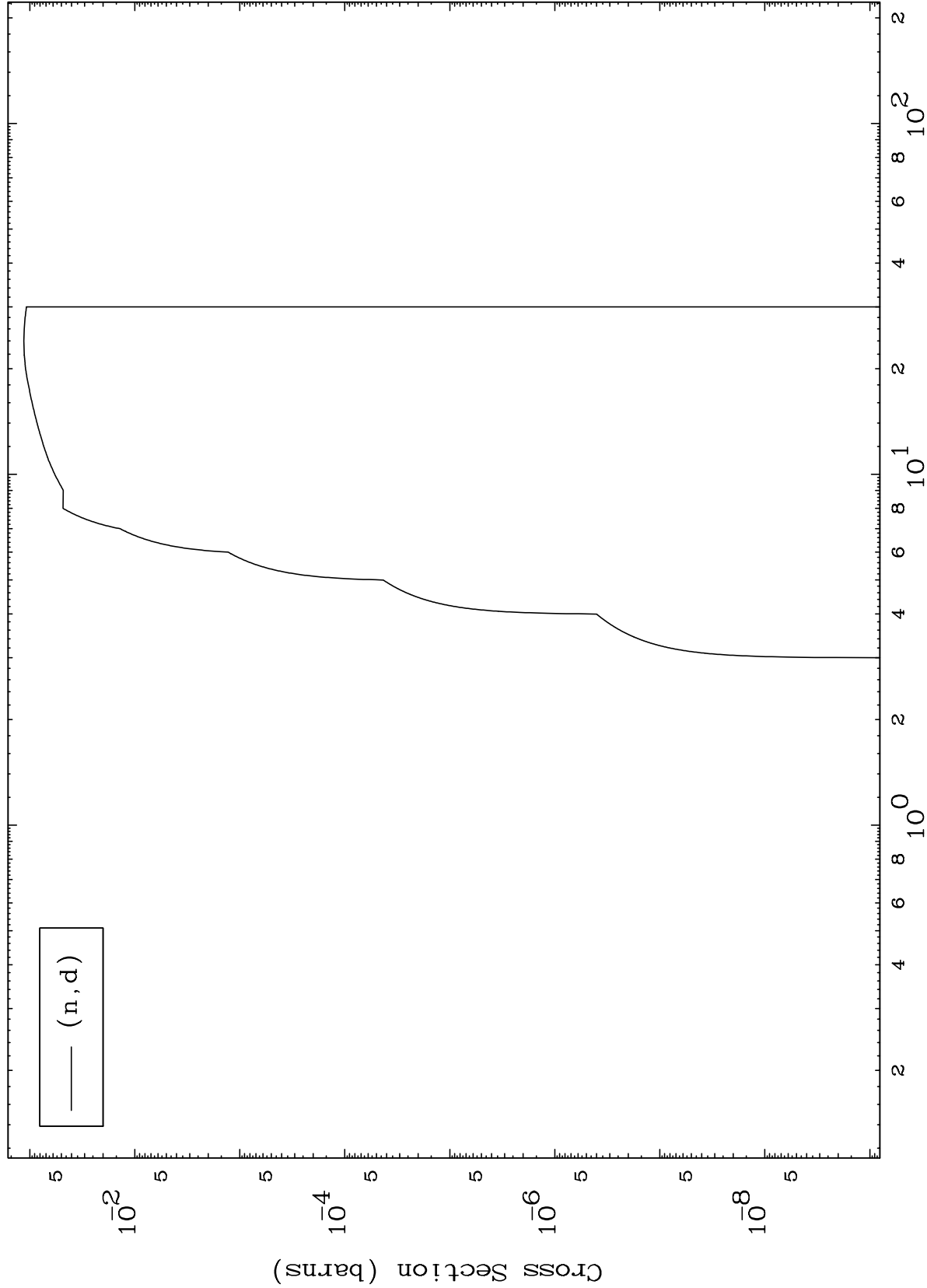


— (n,p)

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(t,d) Levels
0 Kelvin Cross Sections



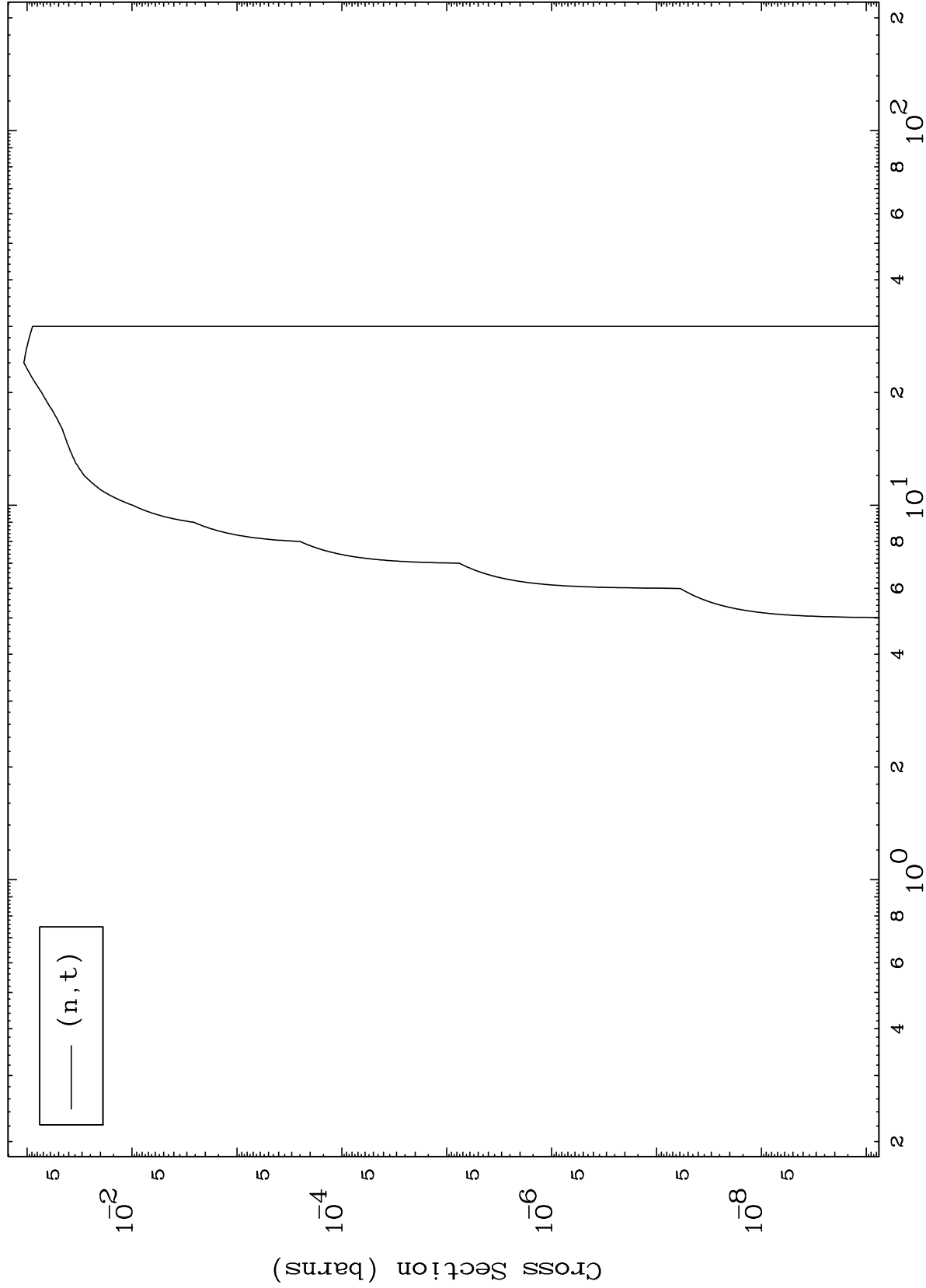
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(t,t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

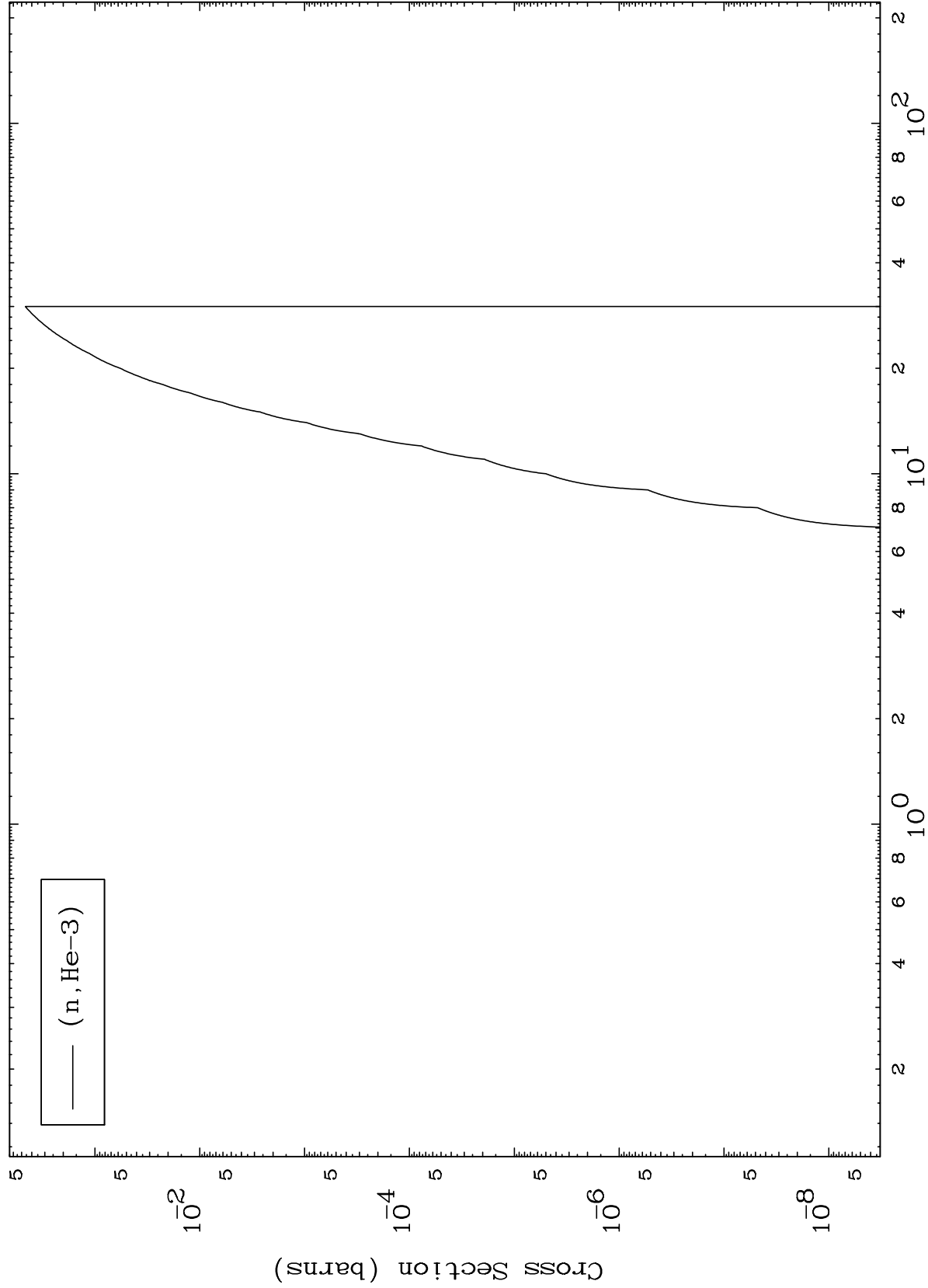
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(t,He3) Levels

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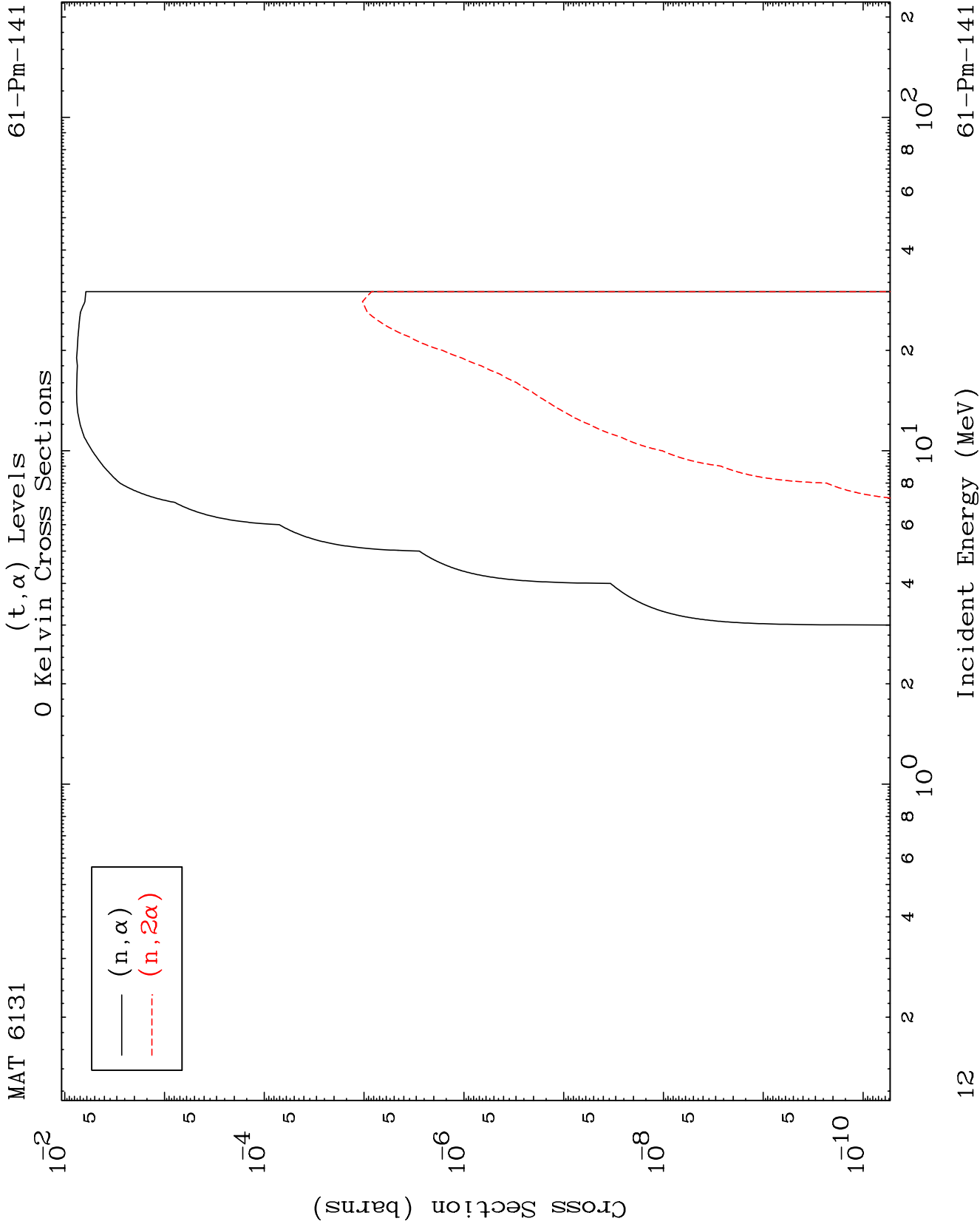
0 Kelvin Cross Sections



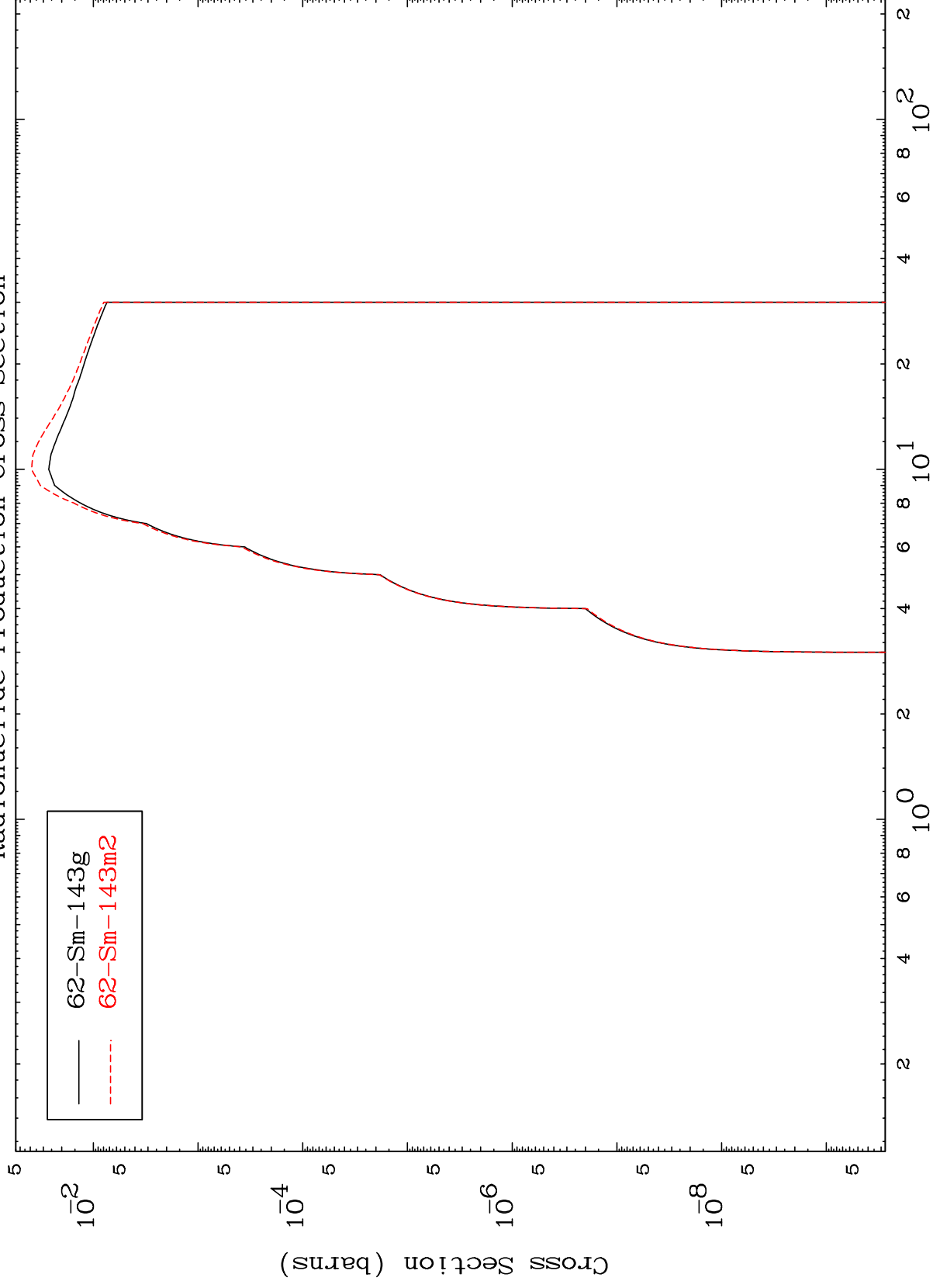
11

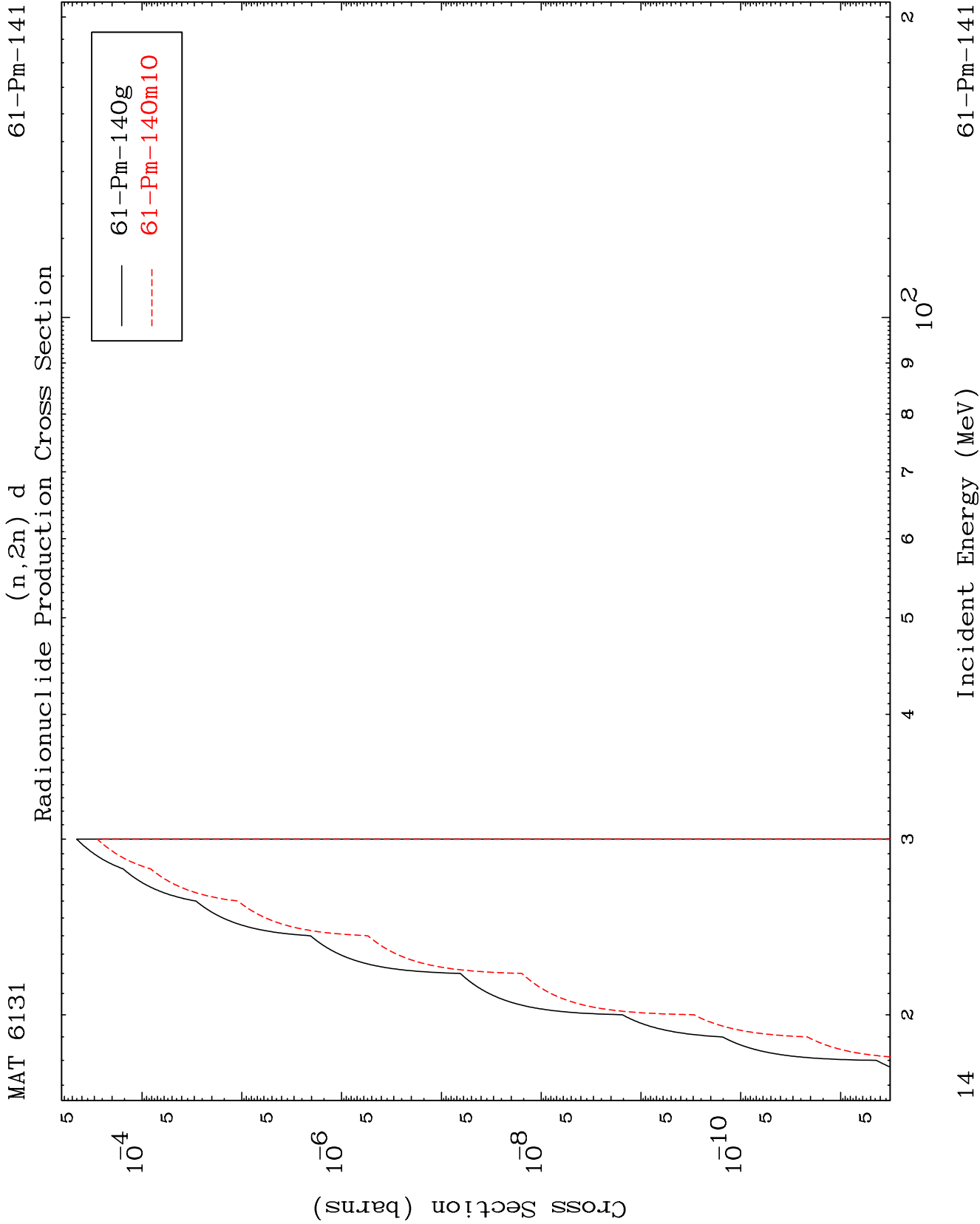
Incident Energy (MeV)

61-Pm-141



Radionuclide Production Cross Section

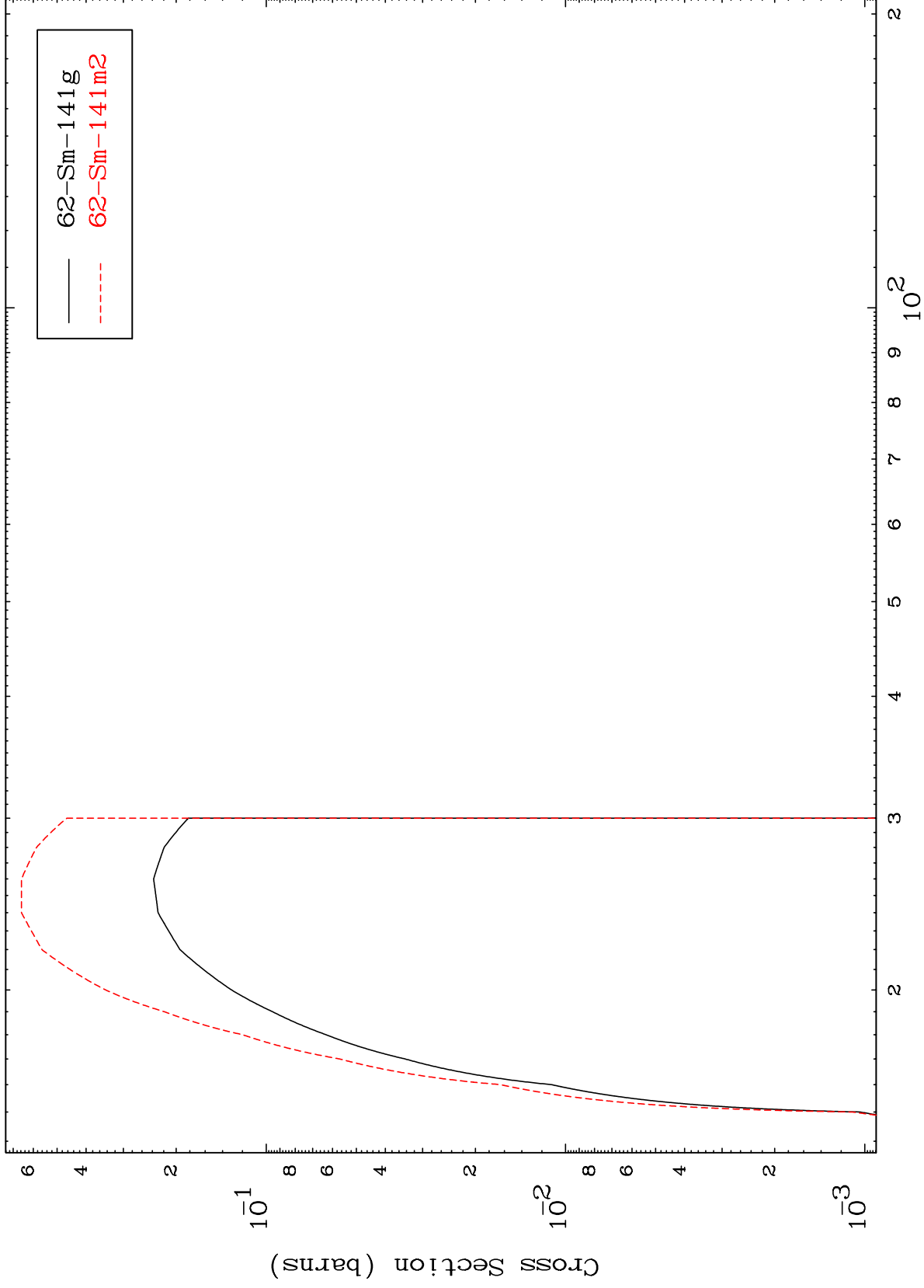




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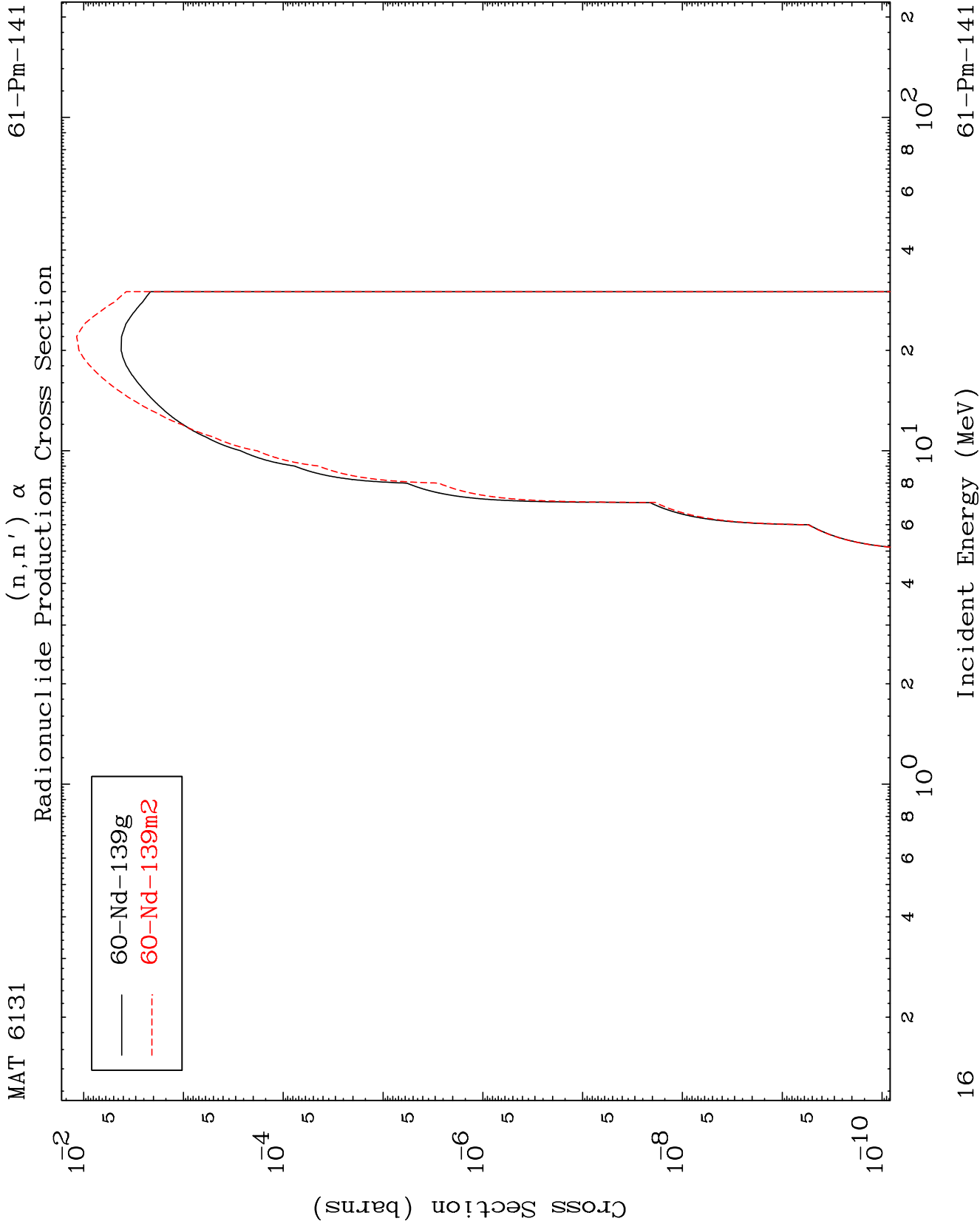
(n,3n)
Radionuclide Production Cross Section

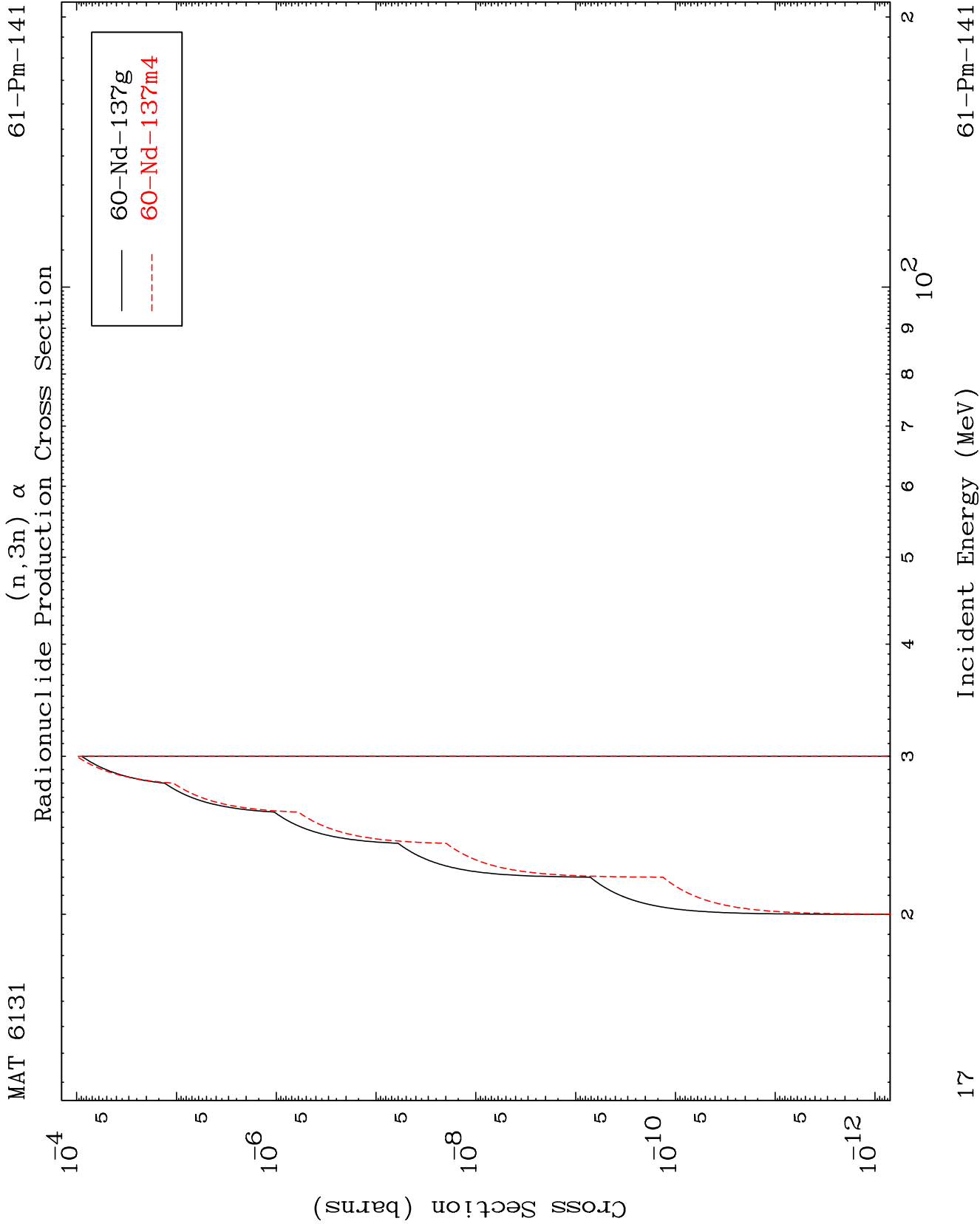


15

Incident Energy (MeV)

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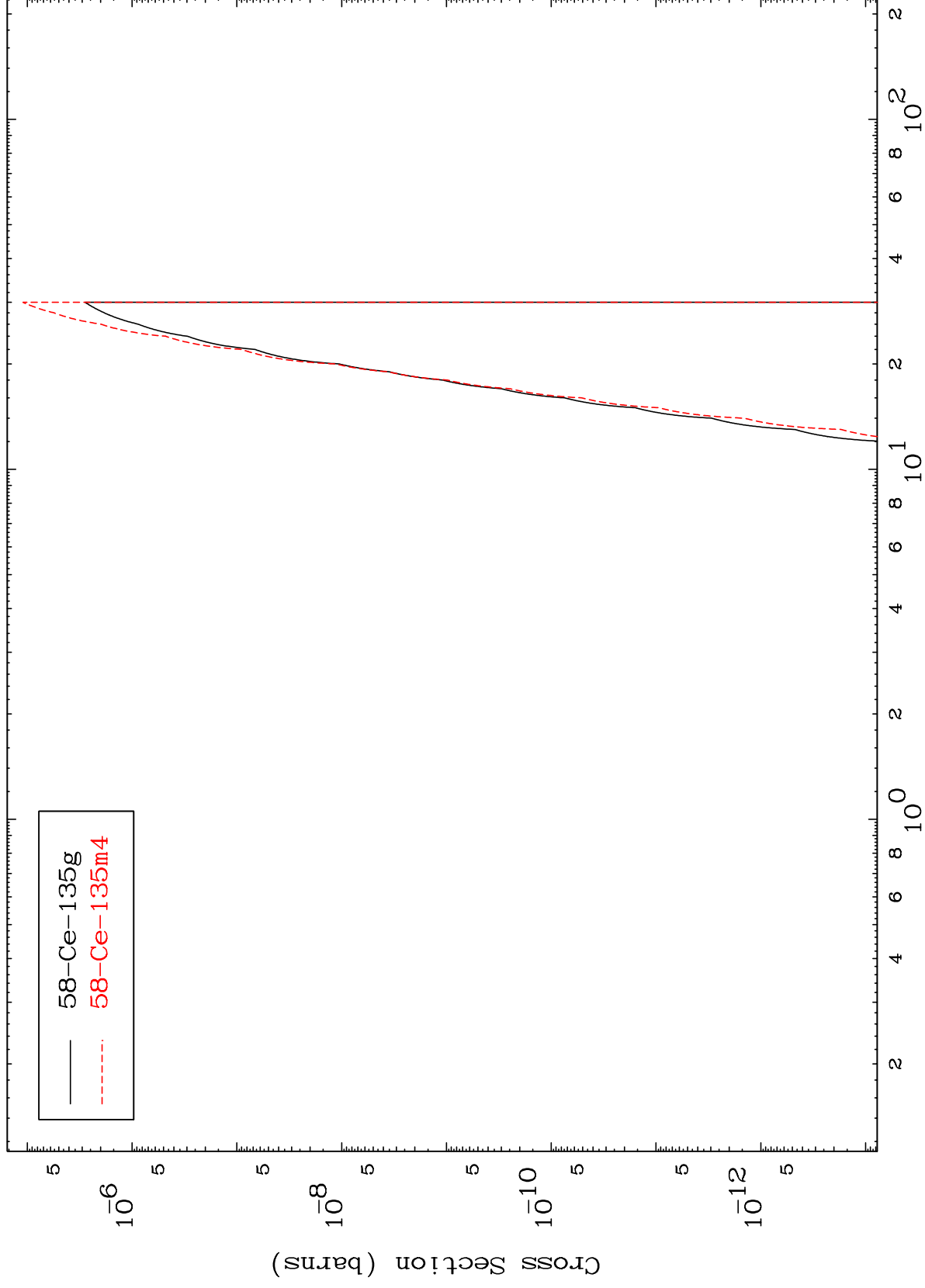


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(n,n') 2 α

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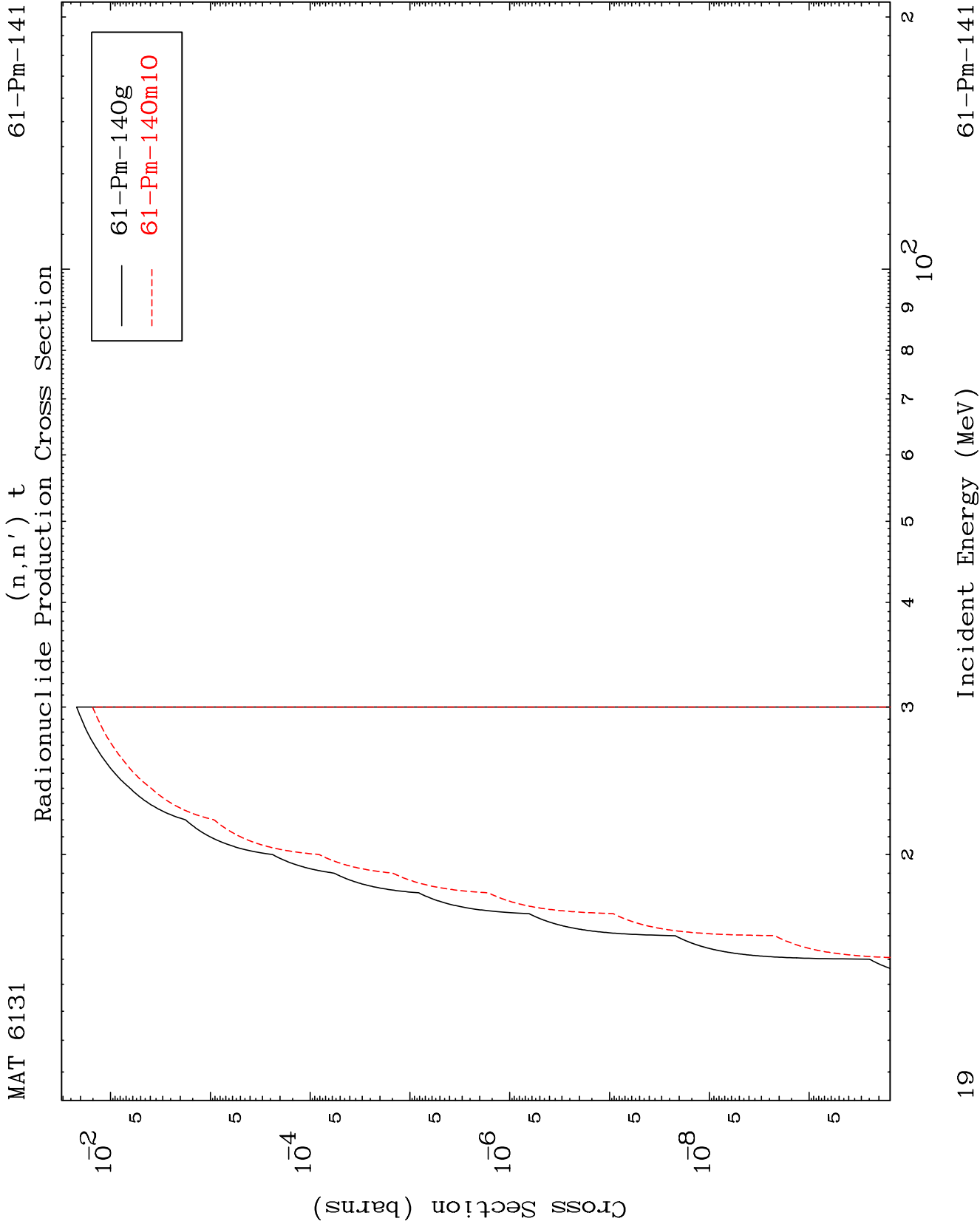
Radionuclide Production Cross Section

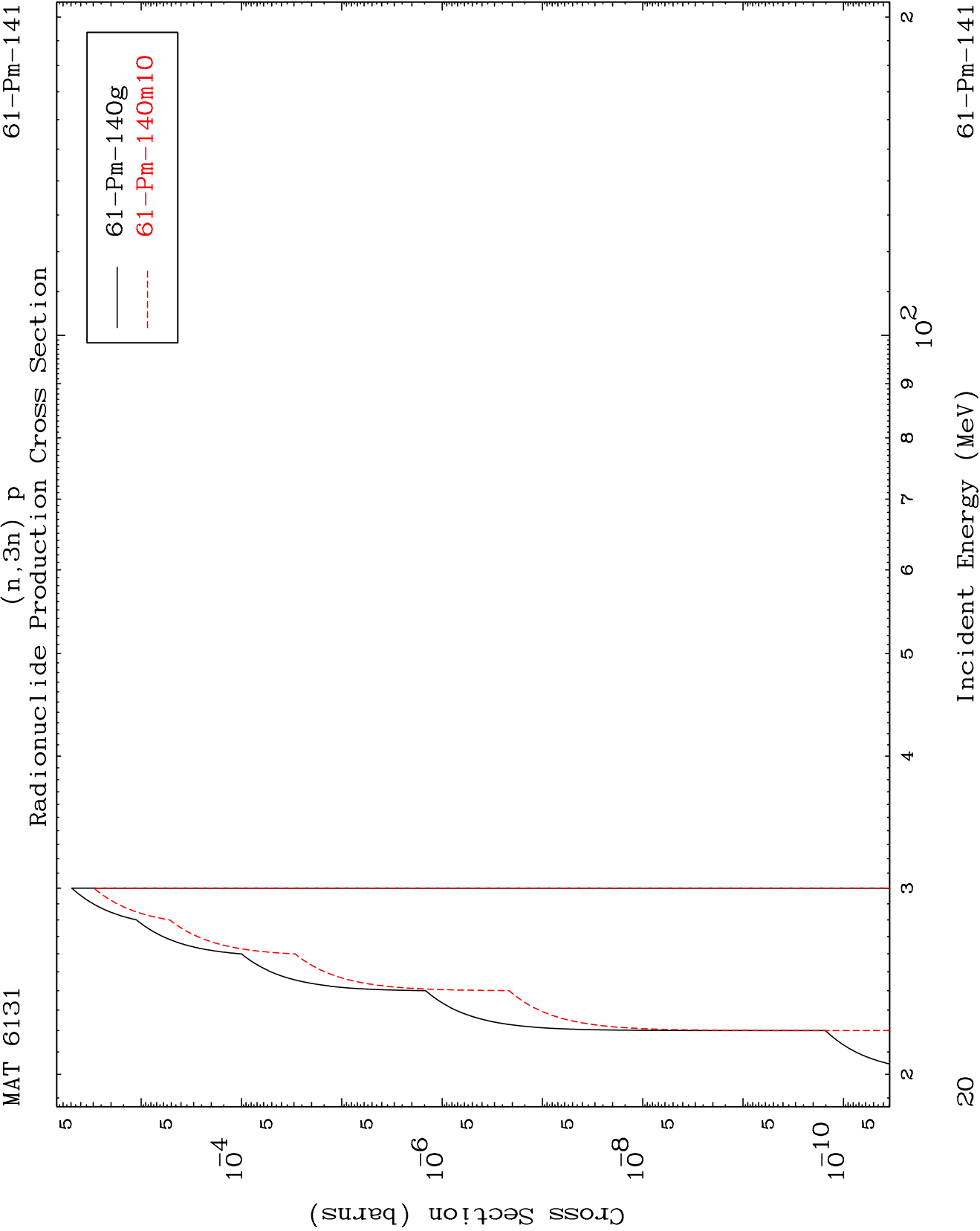


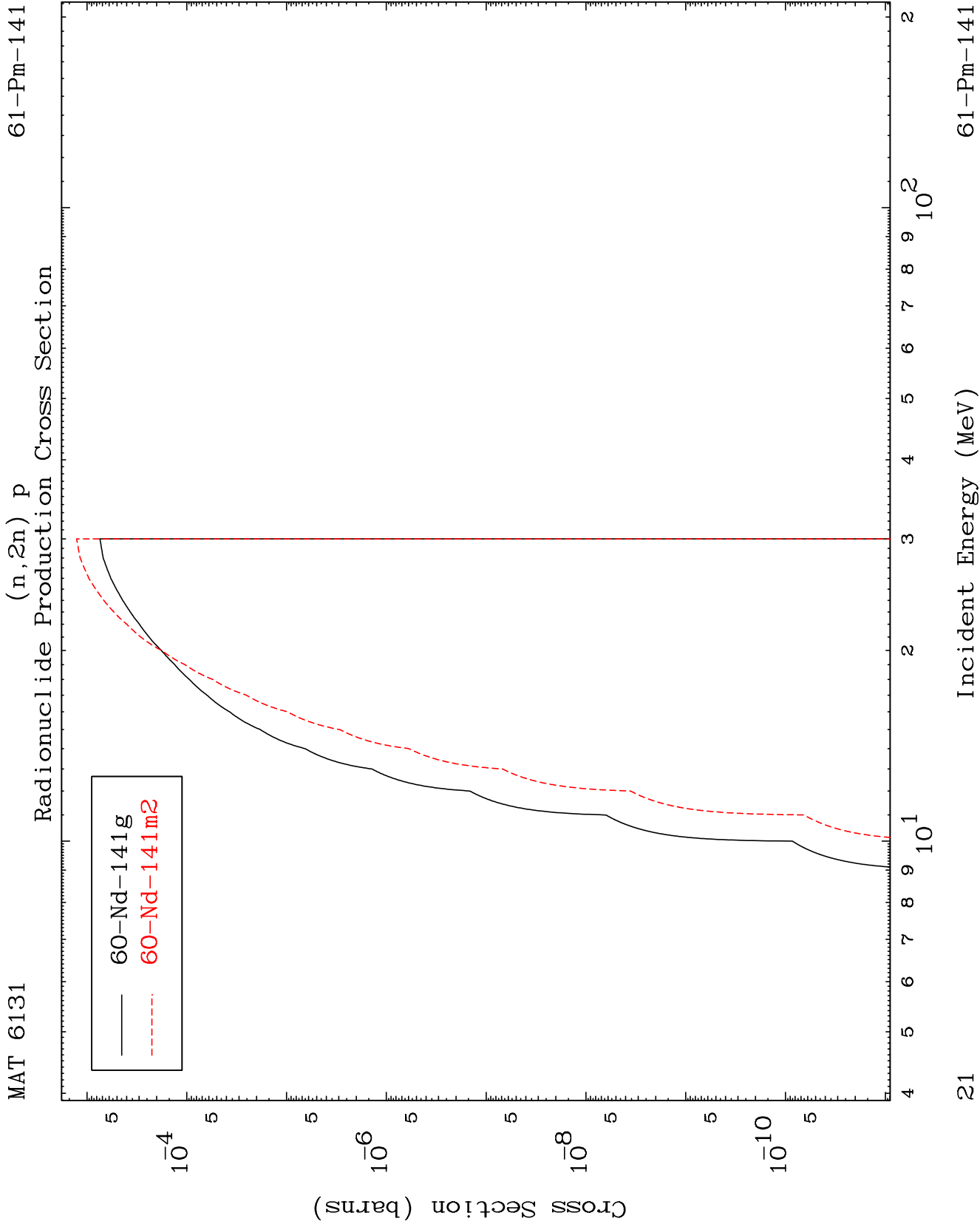
18

Incident Energy (MeV)

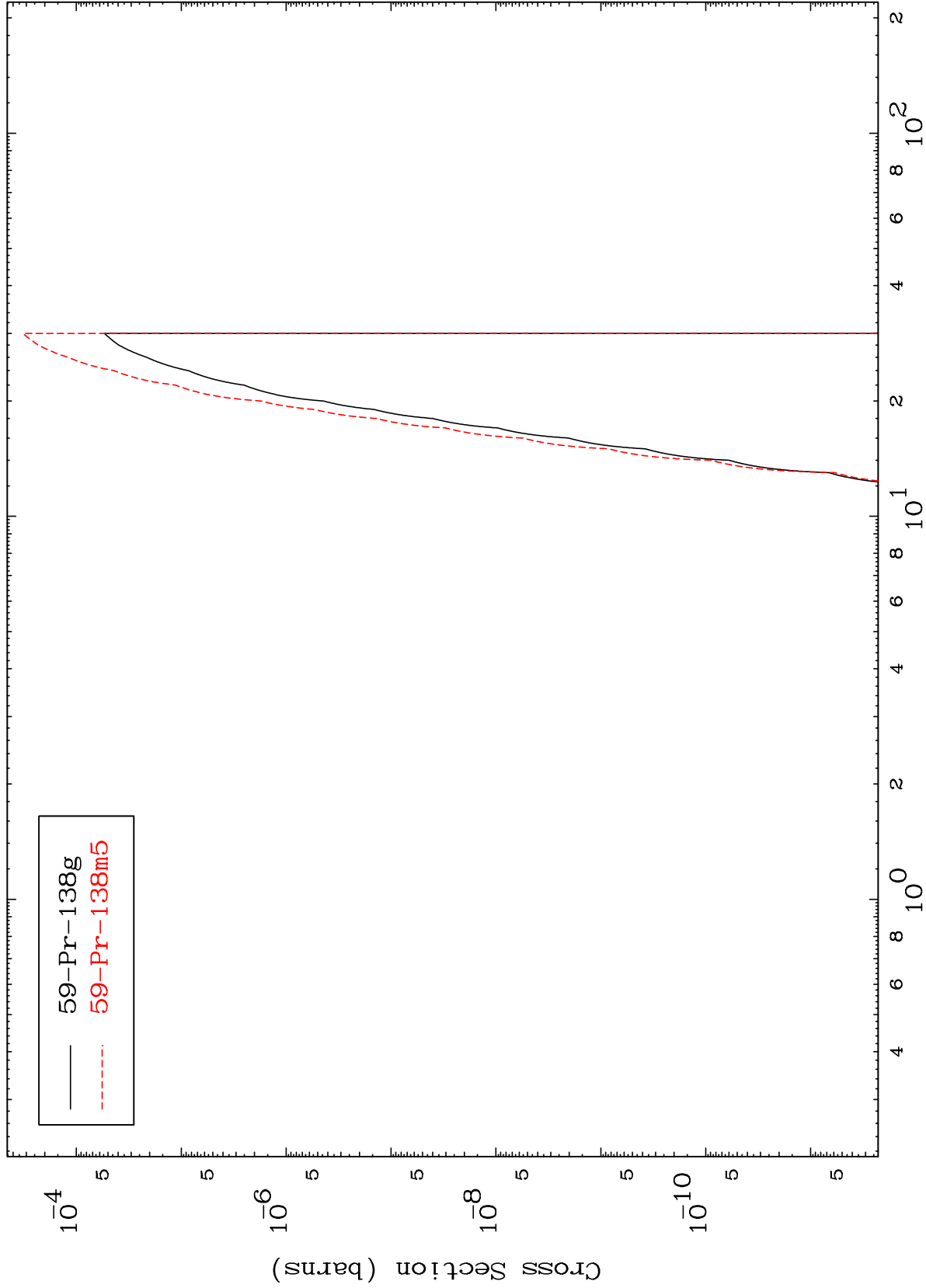
61-Pm-141



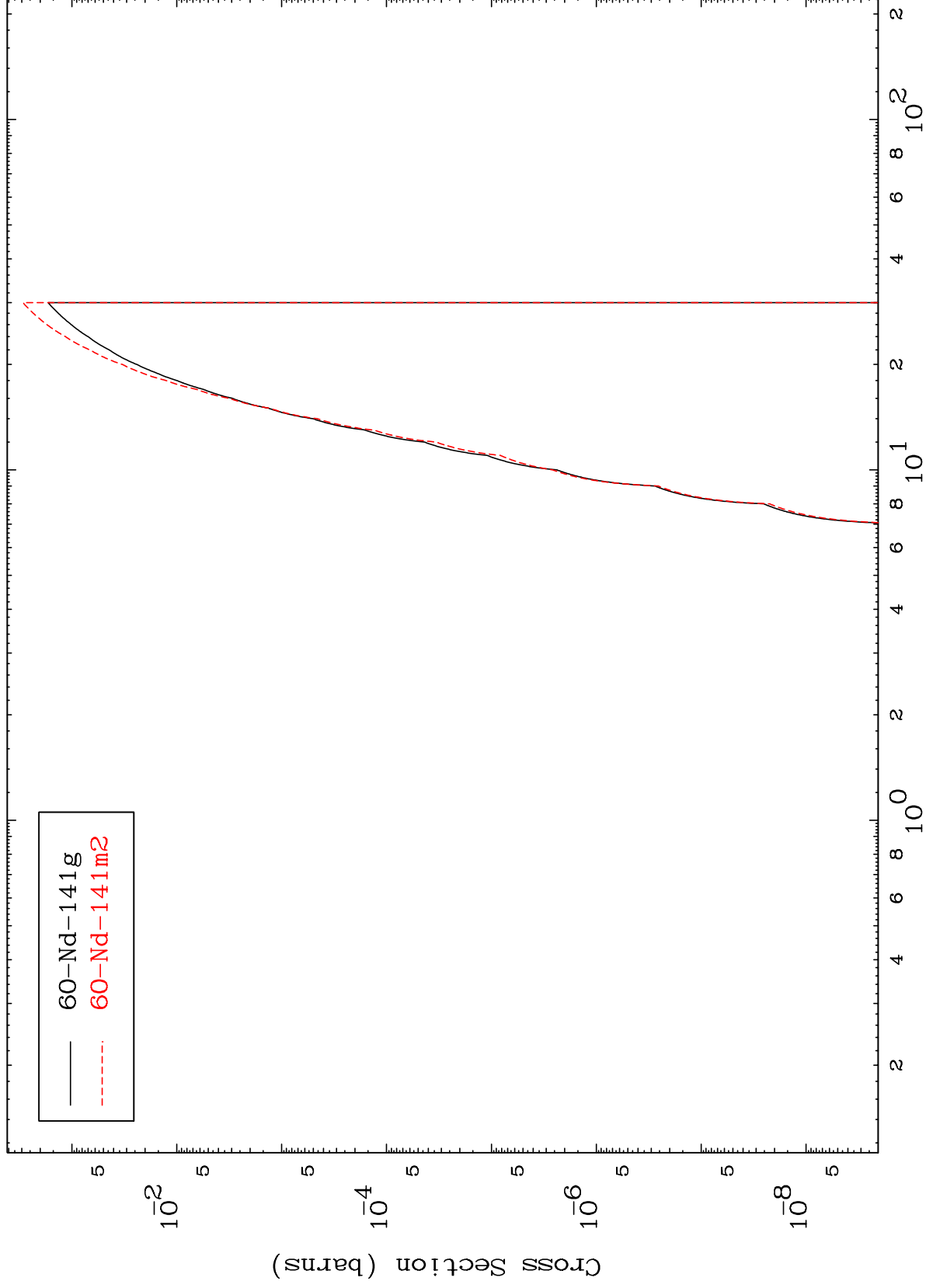




Radionuclide Production Cross Section
(n,n') p α



Radionuclide Production Cross Section
(n,He-3)

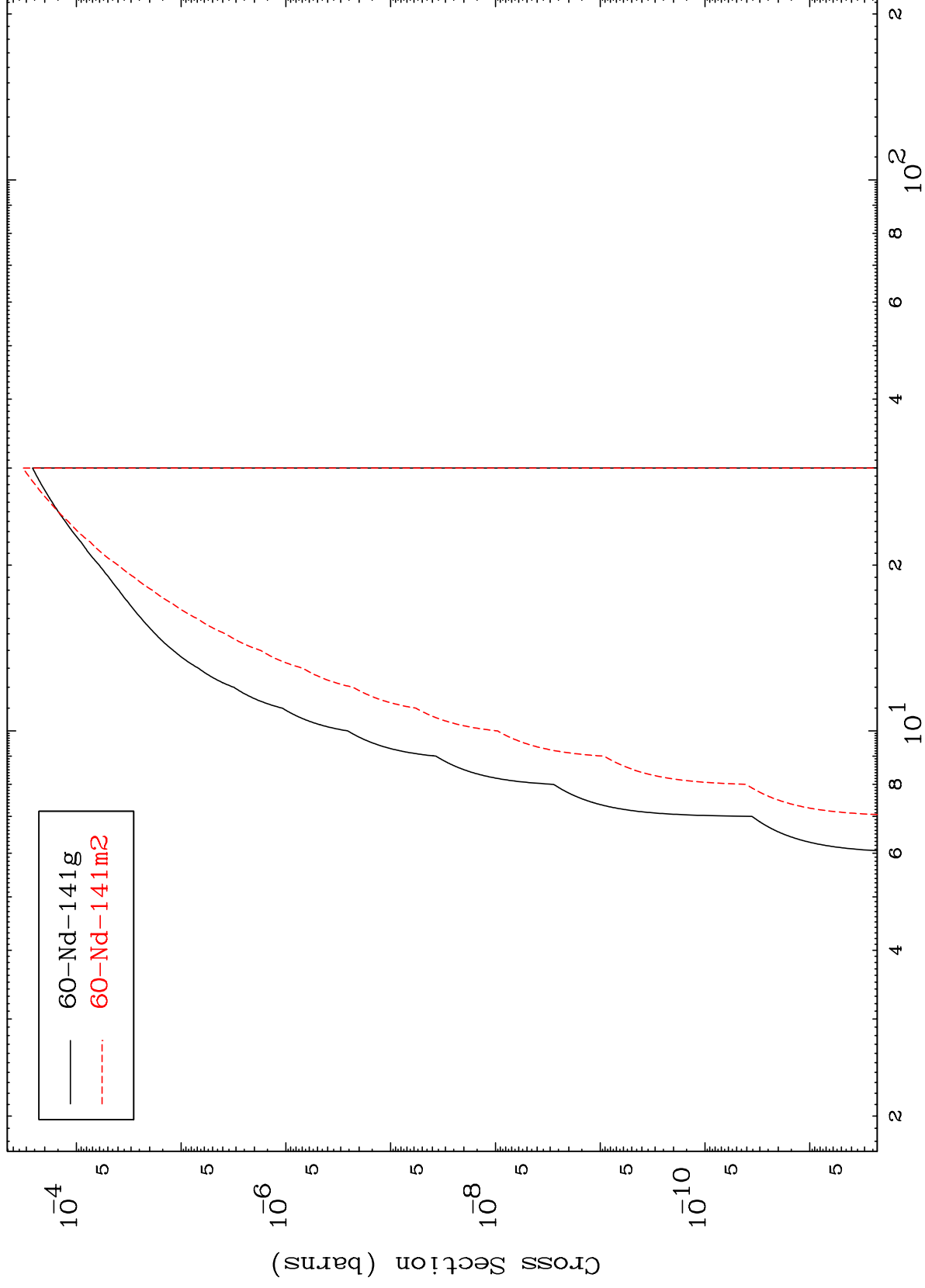


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(n,p) d

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Radionuclide Production Cross Section



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Incident Energy (MeV)

61-Pm-141

