

Program EVALPLOT  
(Version 2021-1)

by

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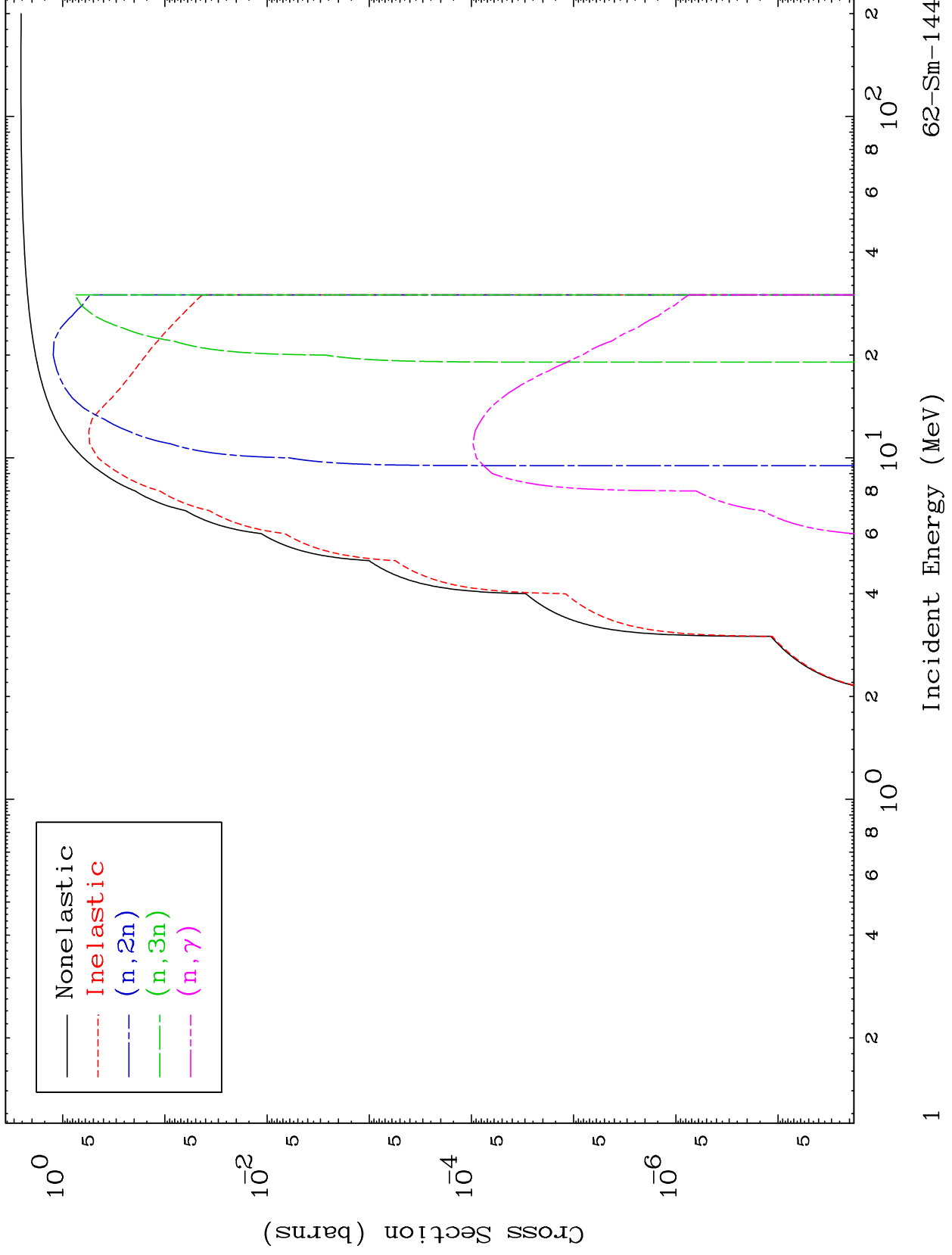
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6225

Deuteron Major  
0 Kelvin Cross Sections

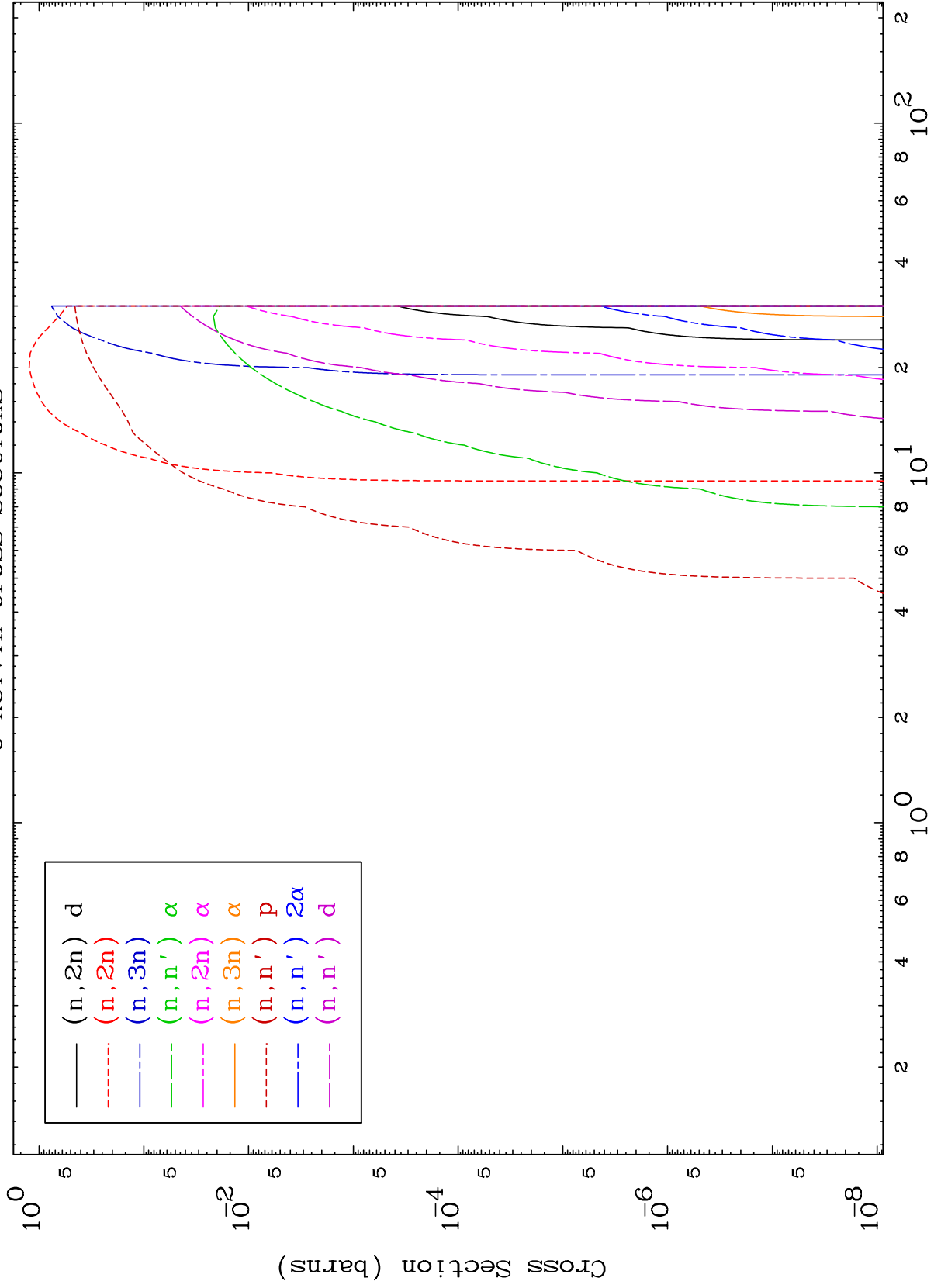
62-Sm-144

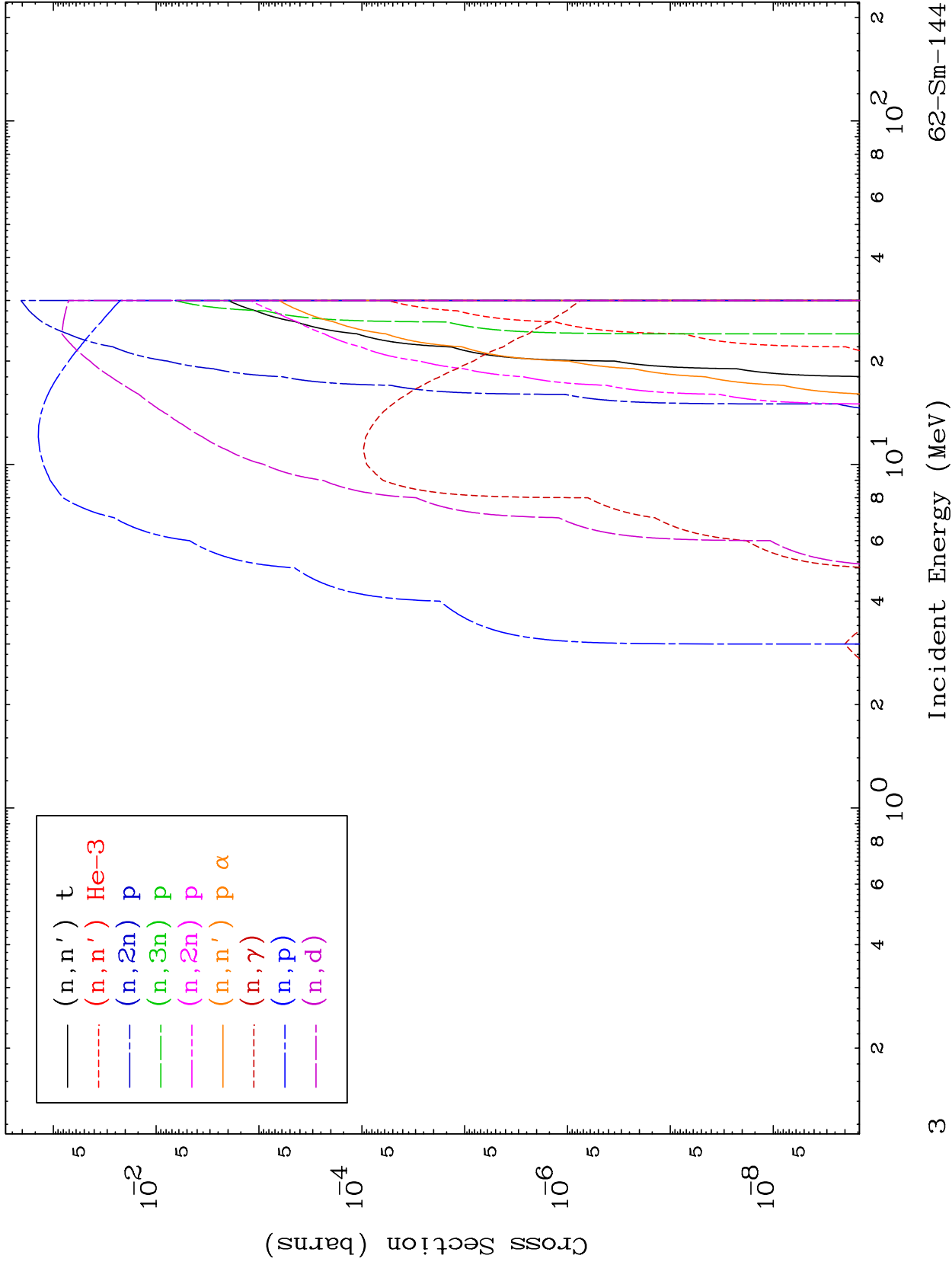


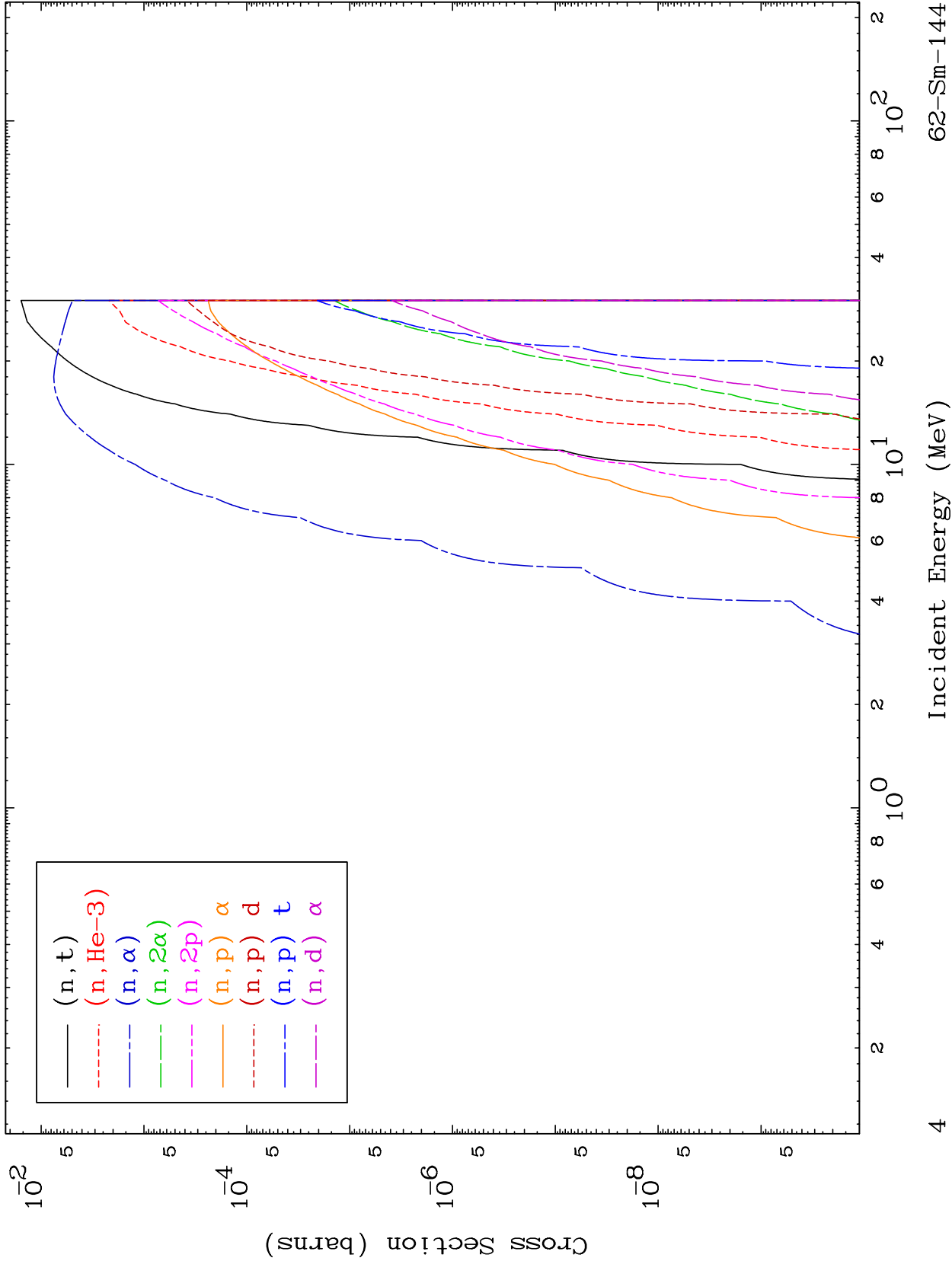
MAT 6225

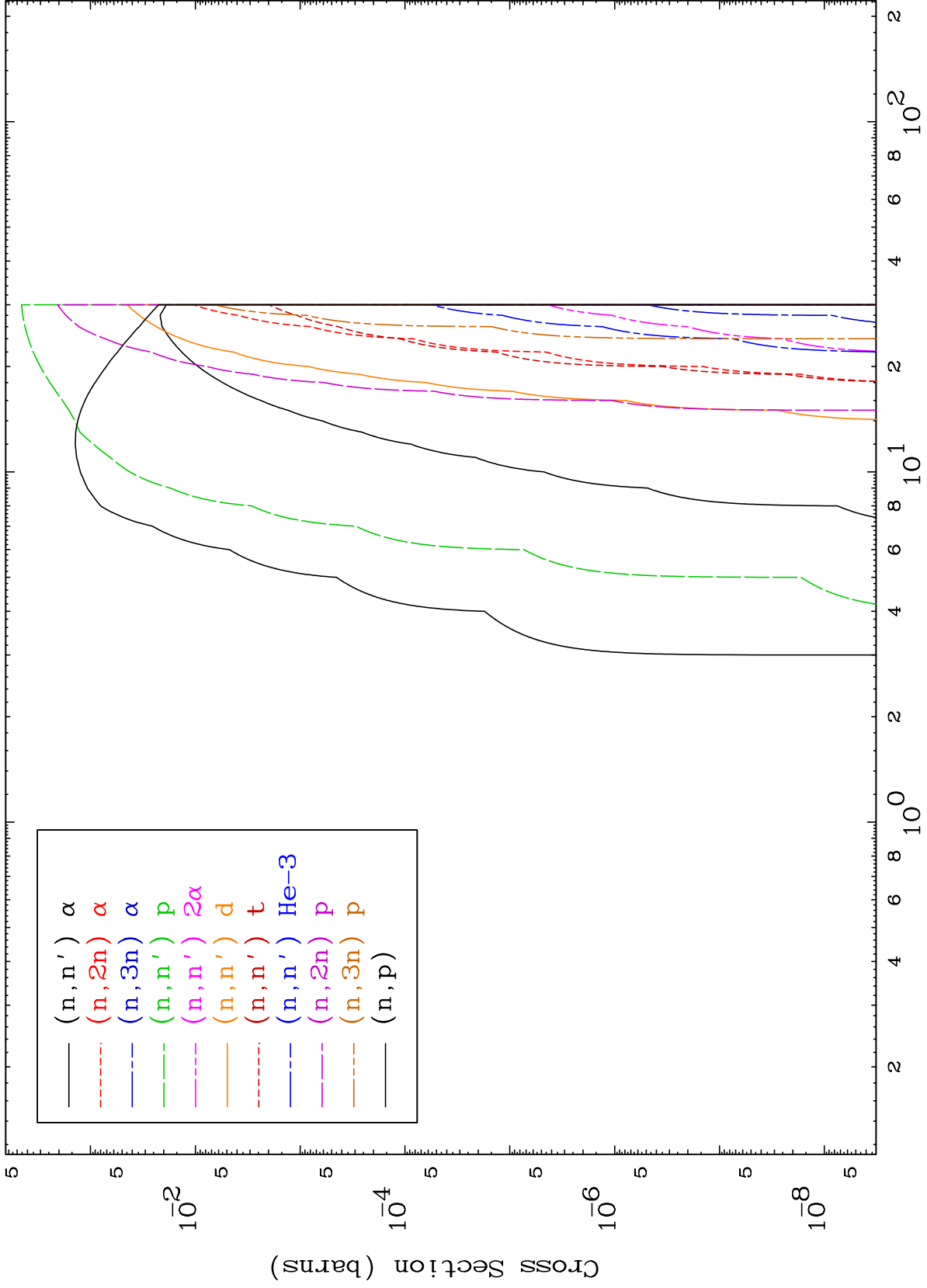
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

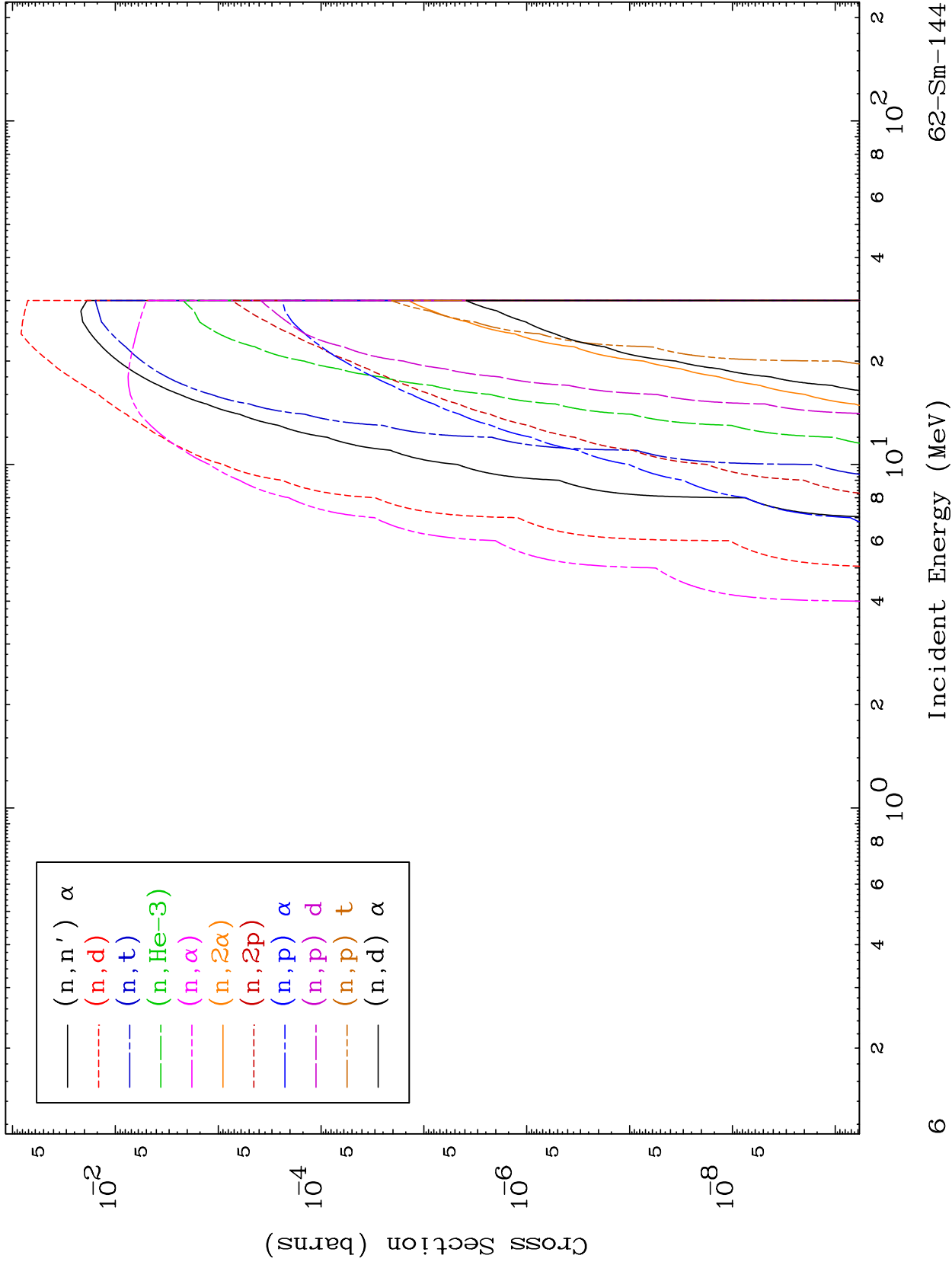
62-Sm-144









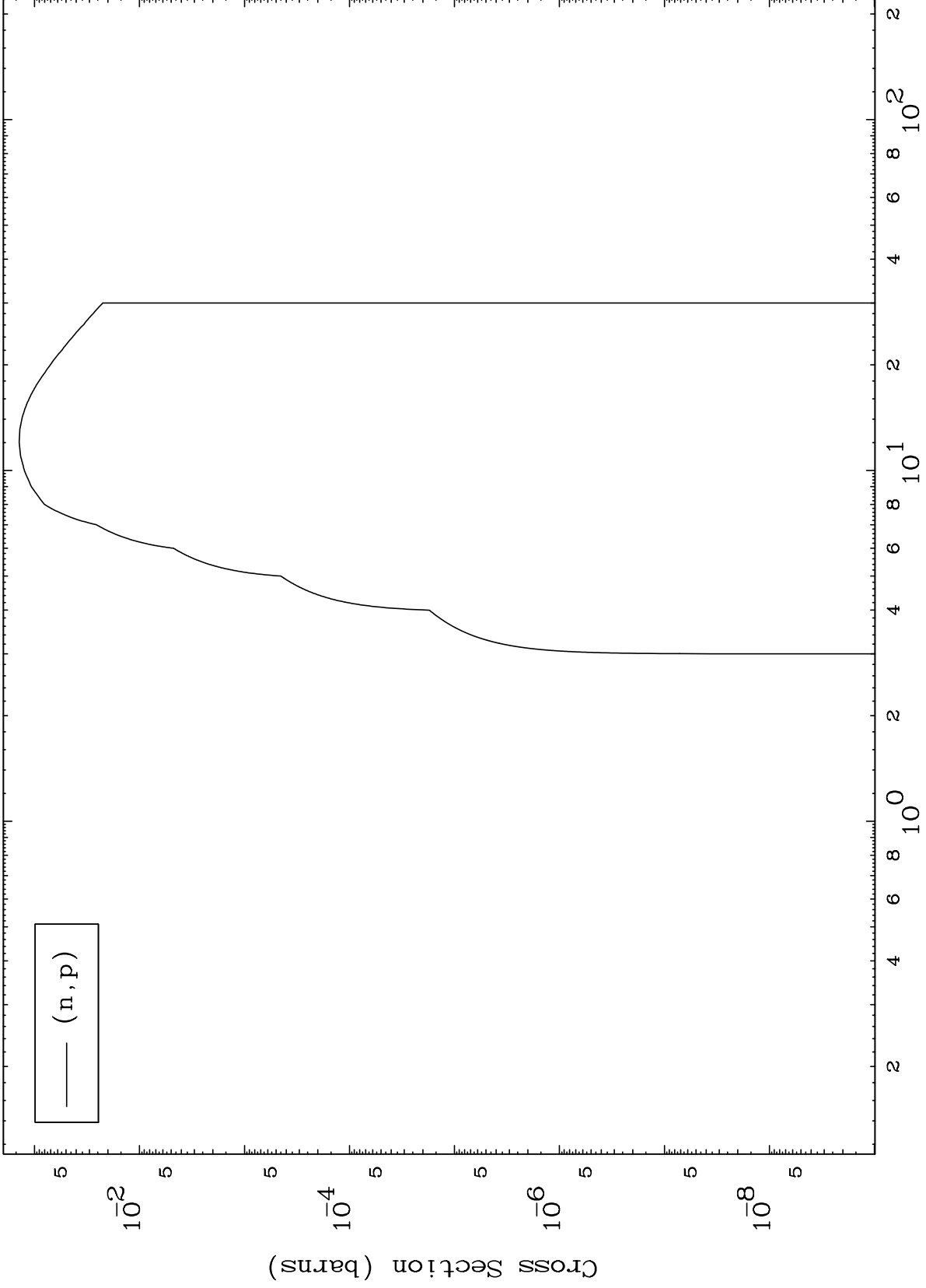


MAT 6225

(d,p) Levels

62-Sm-144

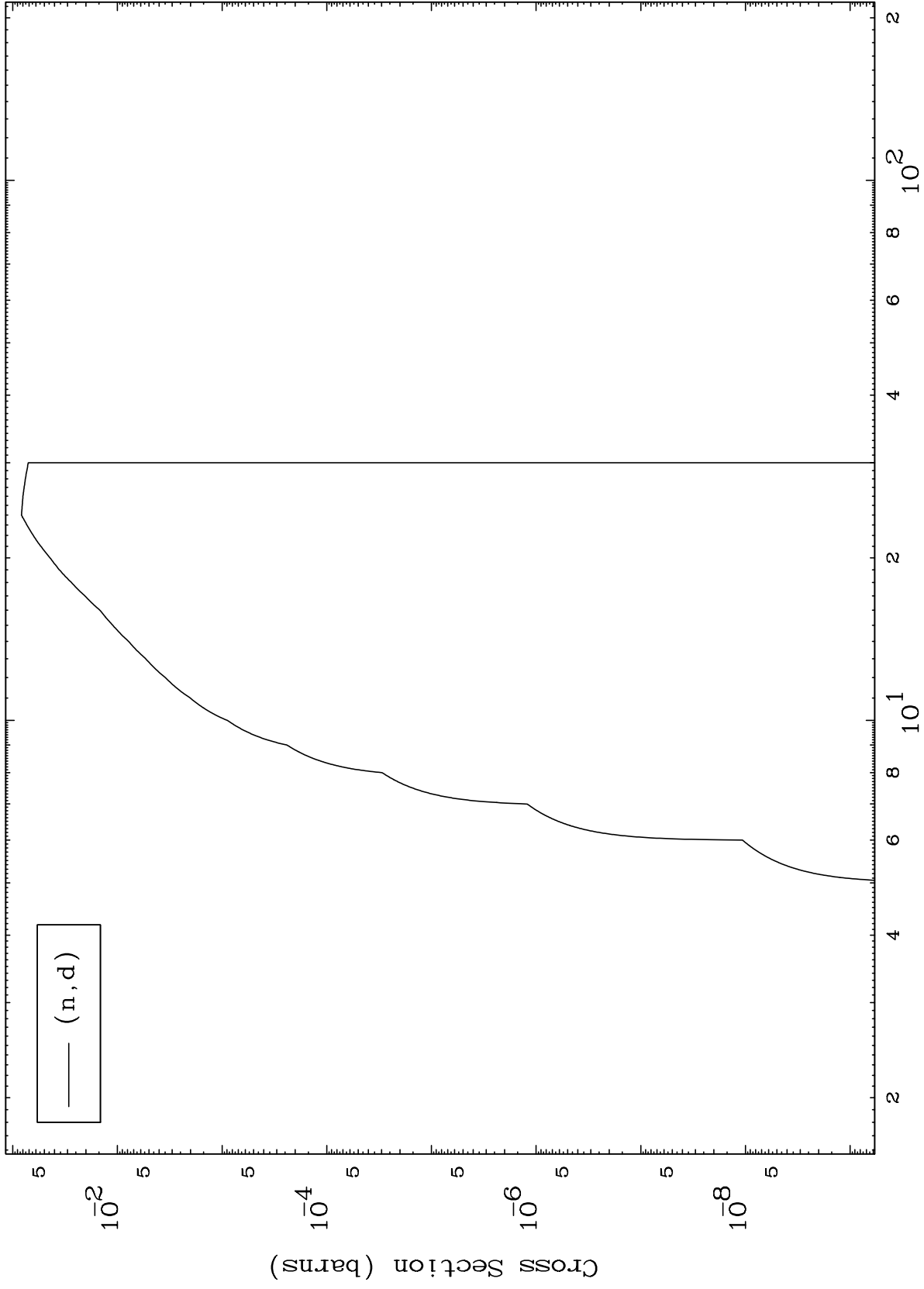
0 Kelvin Cross Sections



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(d,d) Levels  
0 Kelvin Cross Sections

62-Sm-144



8

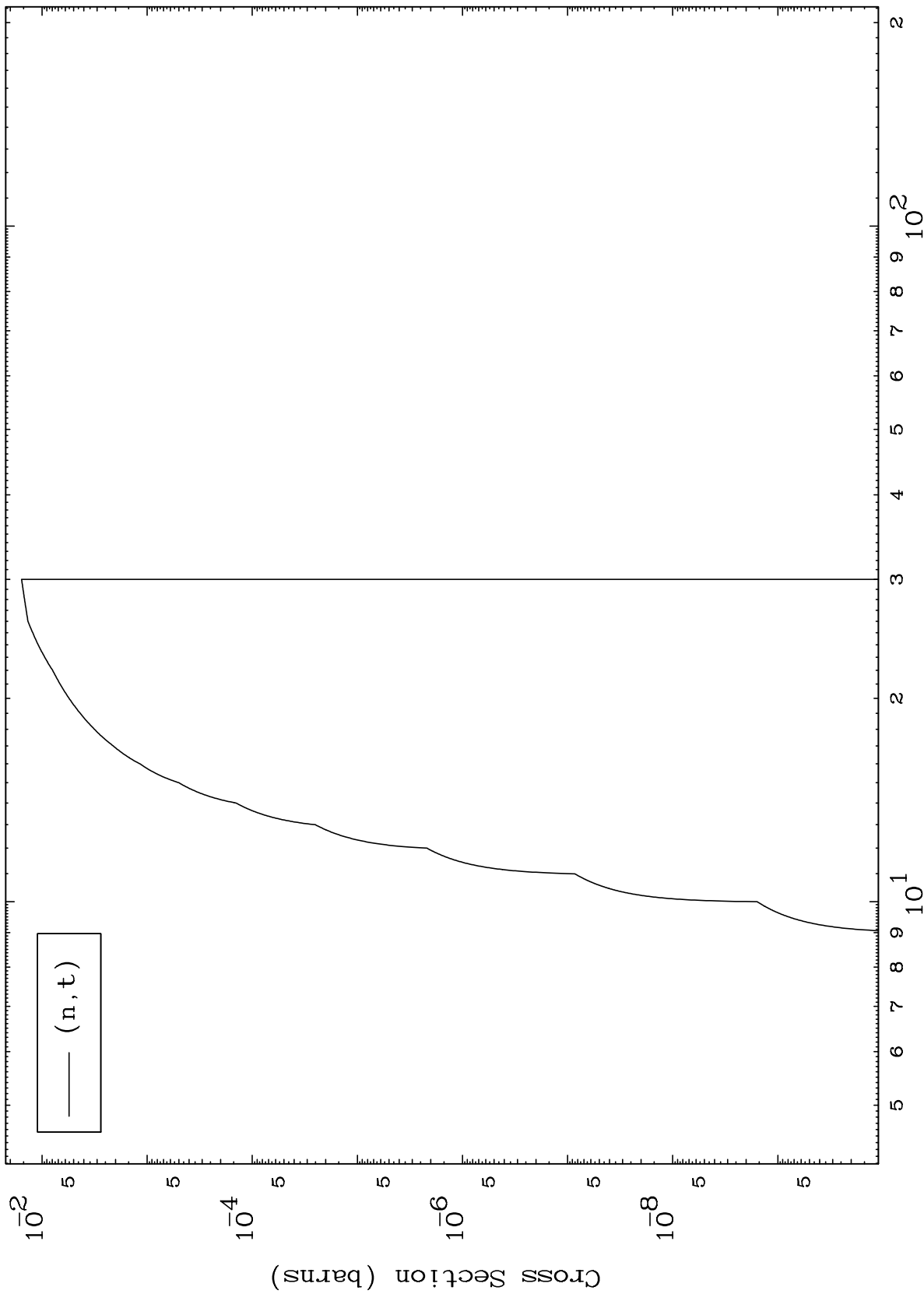
Incident Energy (MeV)

62-Sm-144

MAT 6225

62-Sm-144

(d,t) Levels  
0 Kelvin Cross Sections



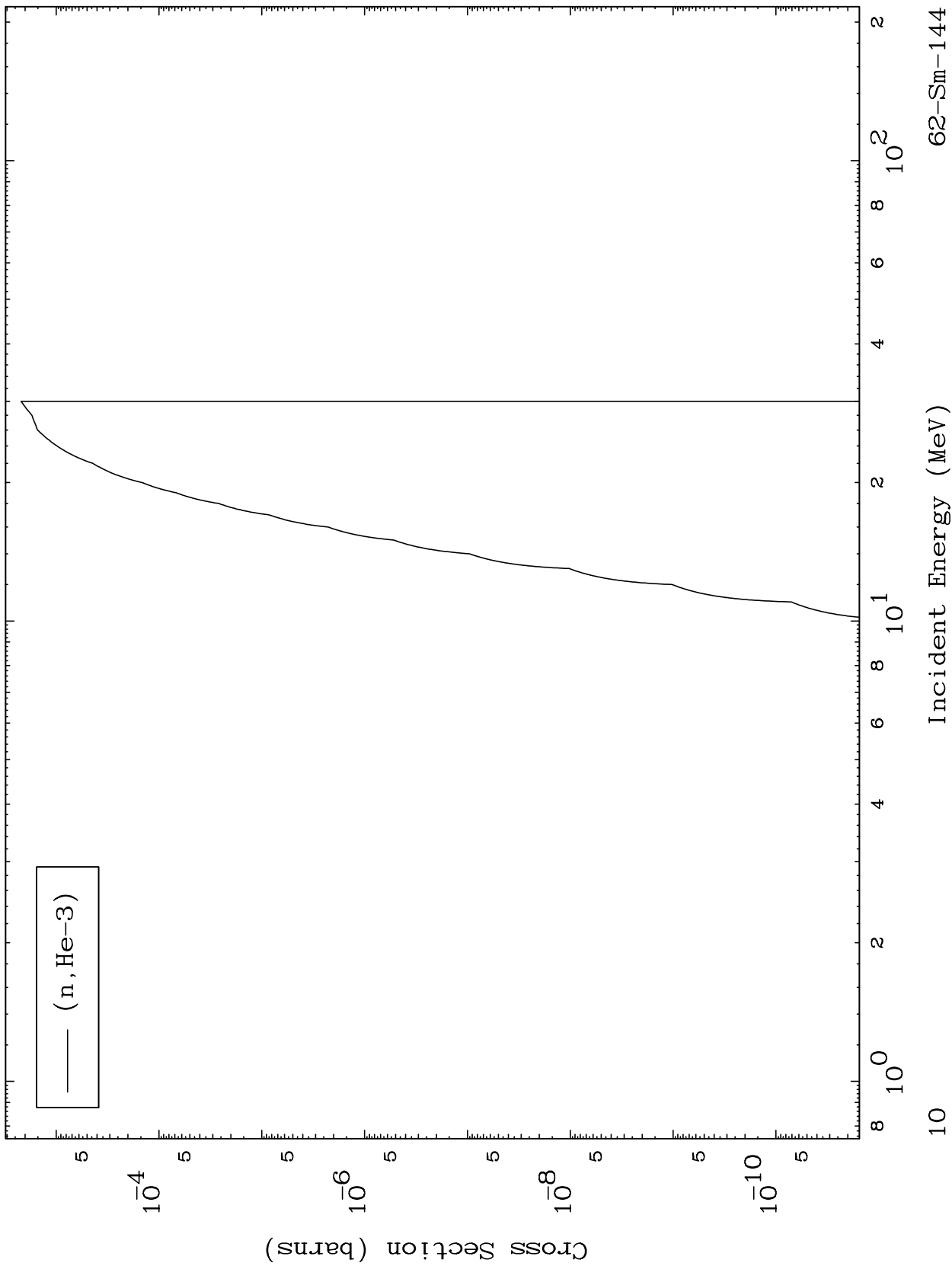
62-Sm-144

Incident Energy (MeV)

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62-Sm-144

(d,He3) Levels  
0 Kelvin Cross Sections

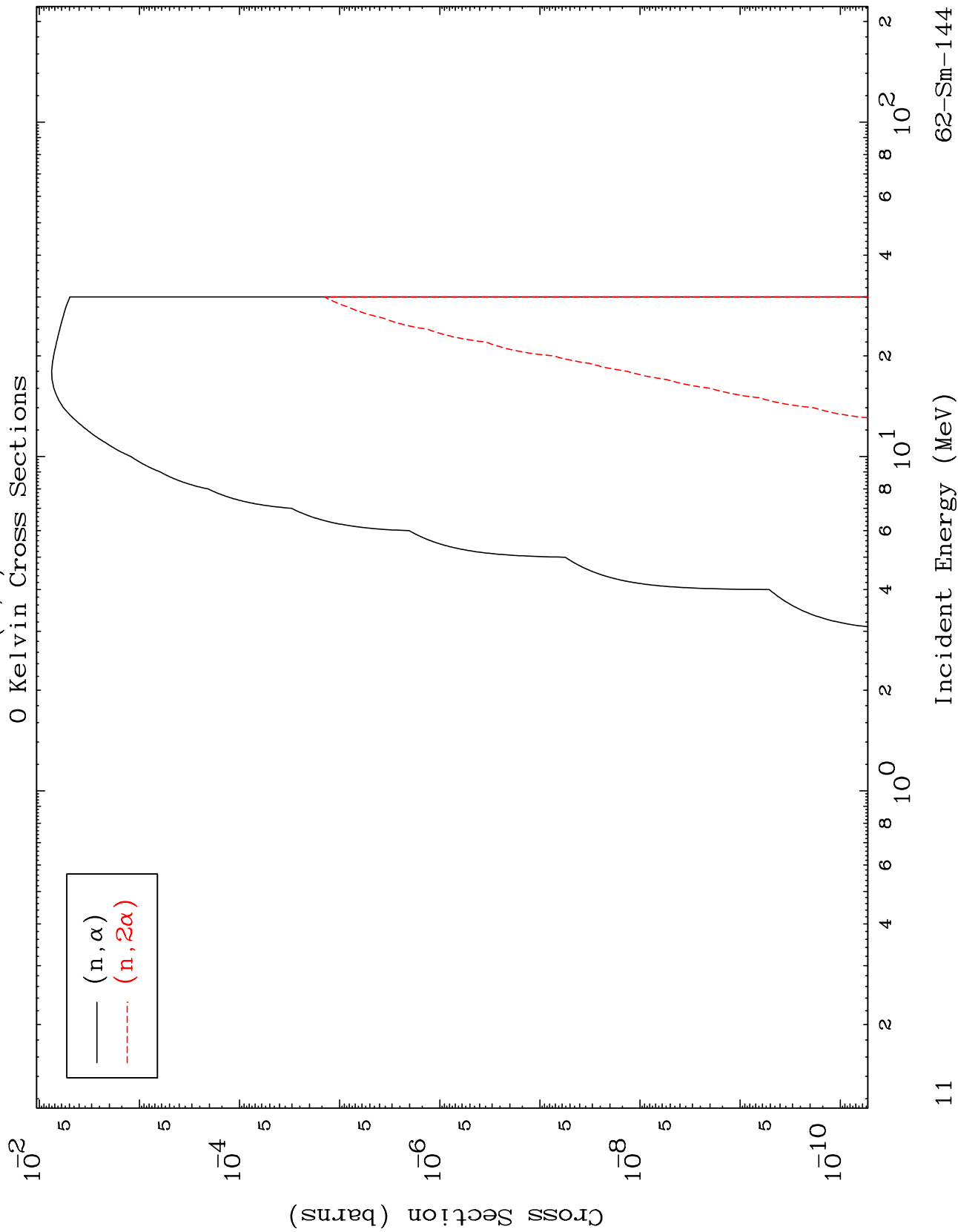


62-Sm-144

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(d,  $\alpha$ ) Levels

62-Sm-144

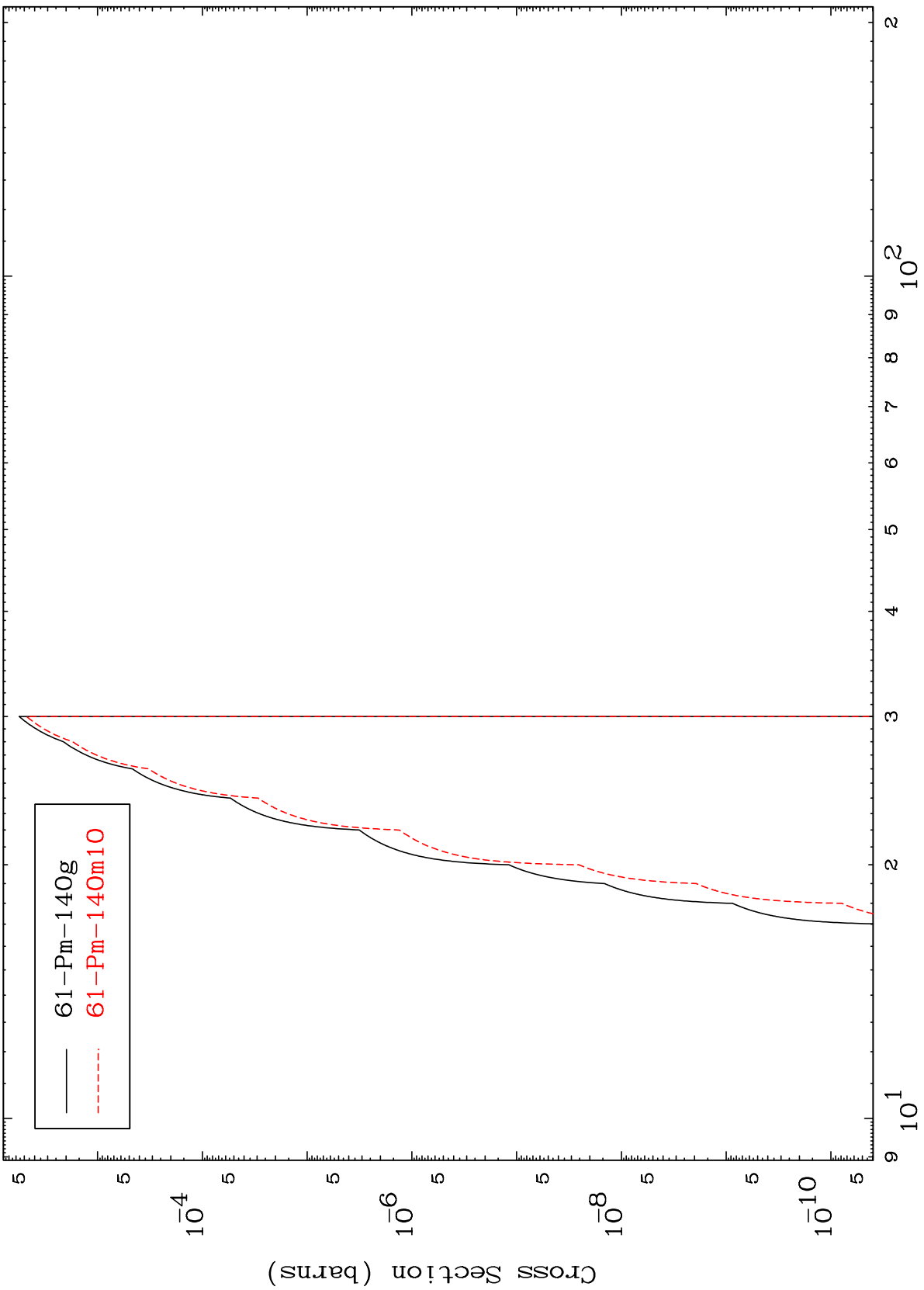


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(n,2n)  $\alpha$

62-Sm-144

Radionuclide Production Cross Section

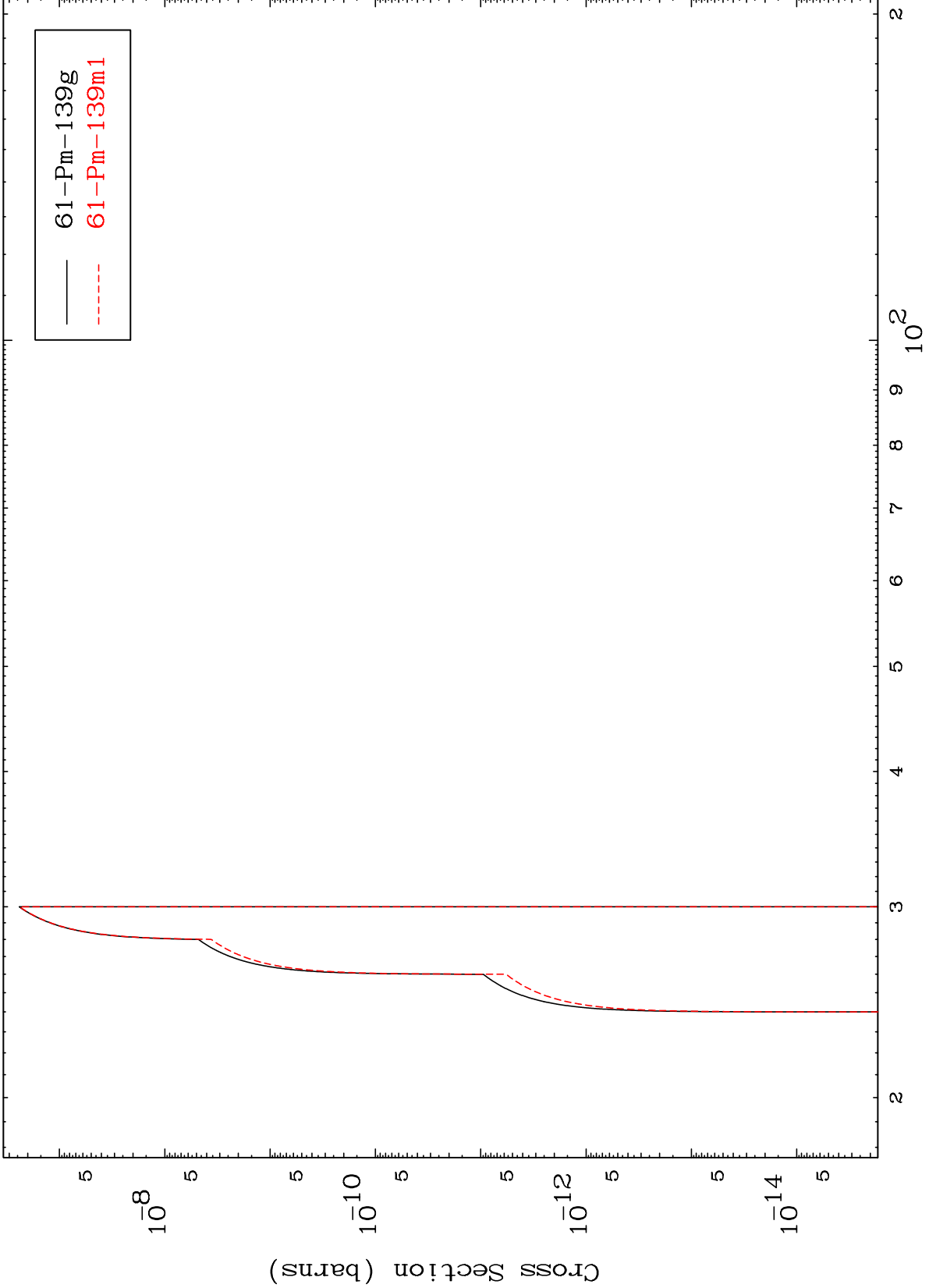


12

Incident Energy (MeV)

62-Sm-144

Radionuclide Production Cross Section

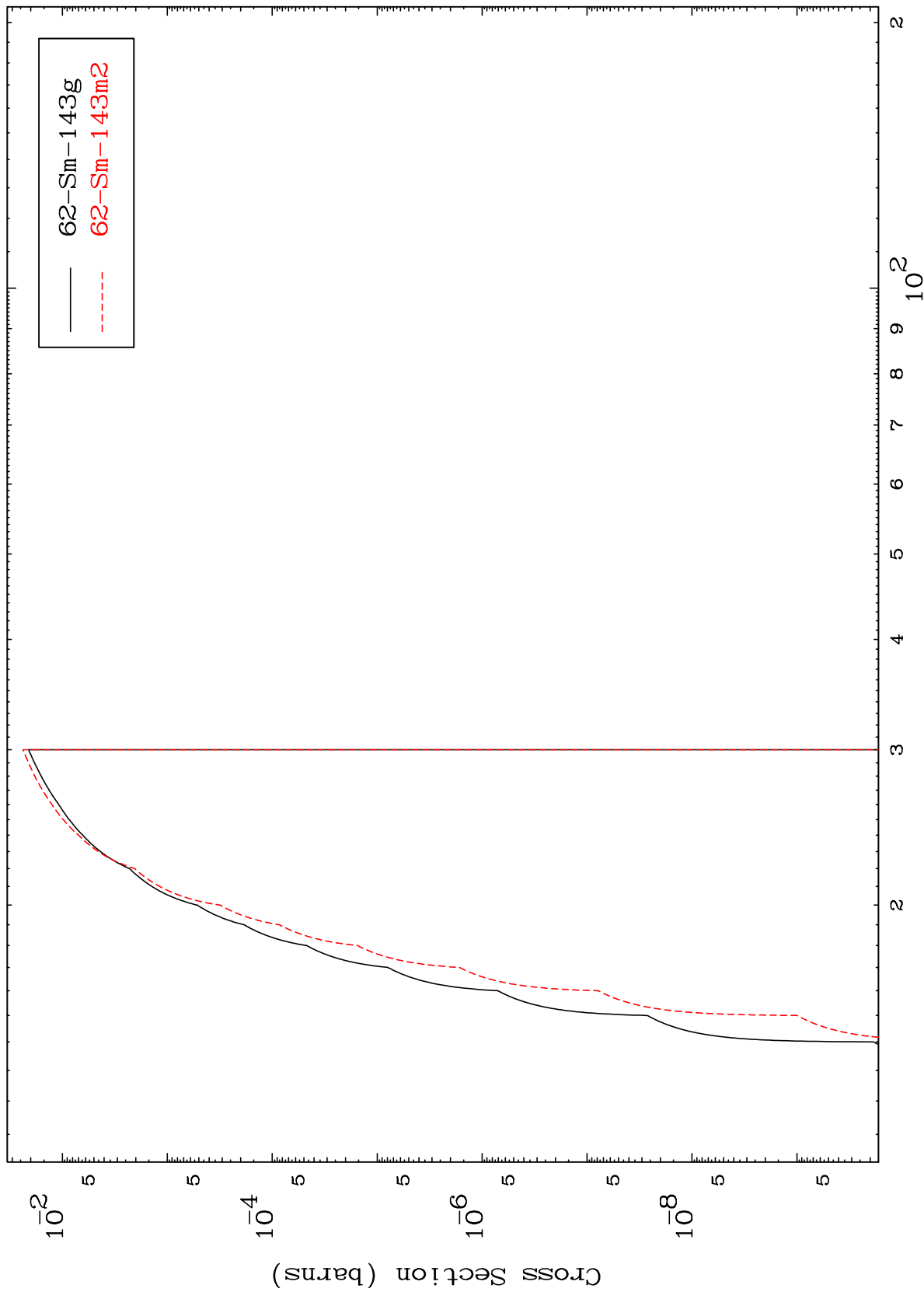


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(n,n') d

62-Sm-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

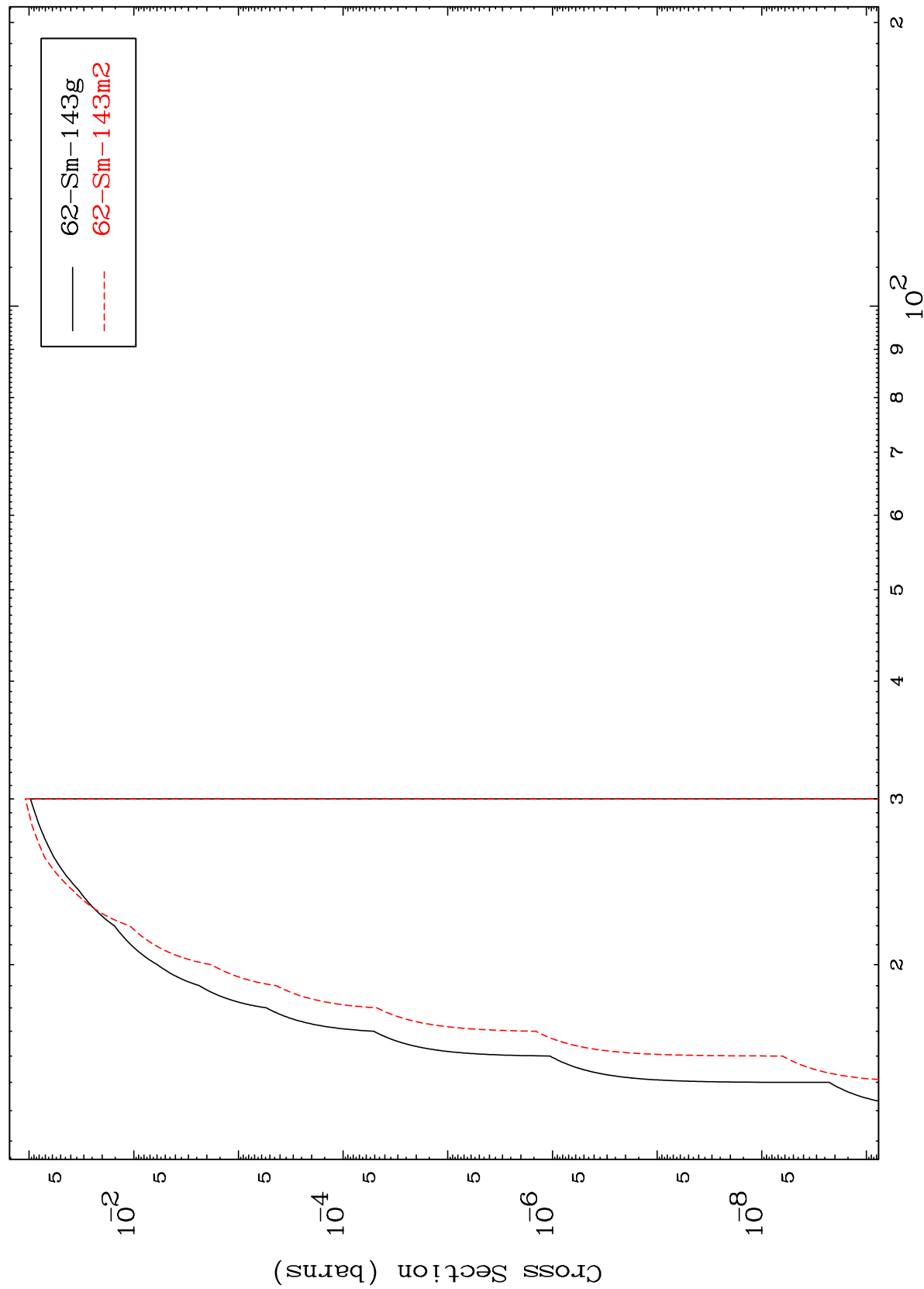
62-Sm-144

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(n,2n) p

62-Sm-144

Radionuclide Production Cross Section

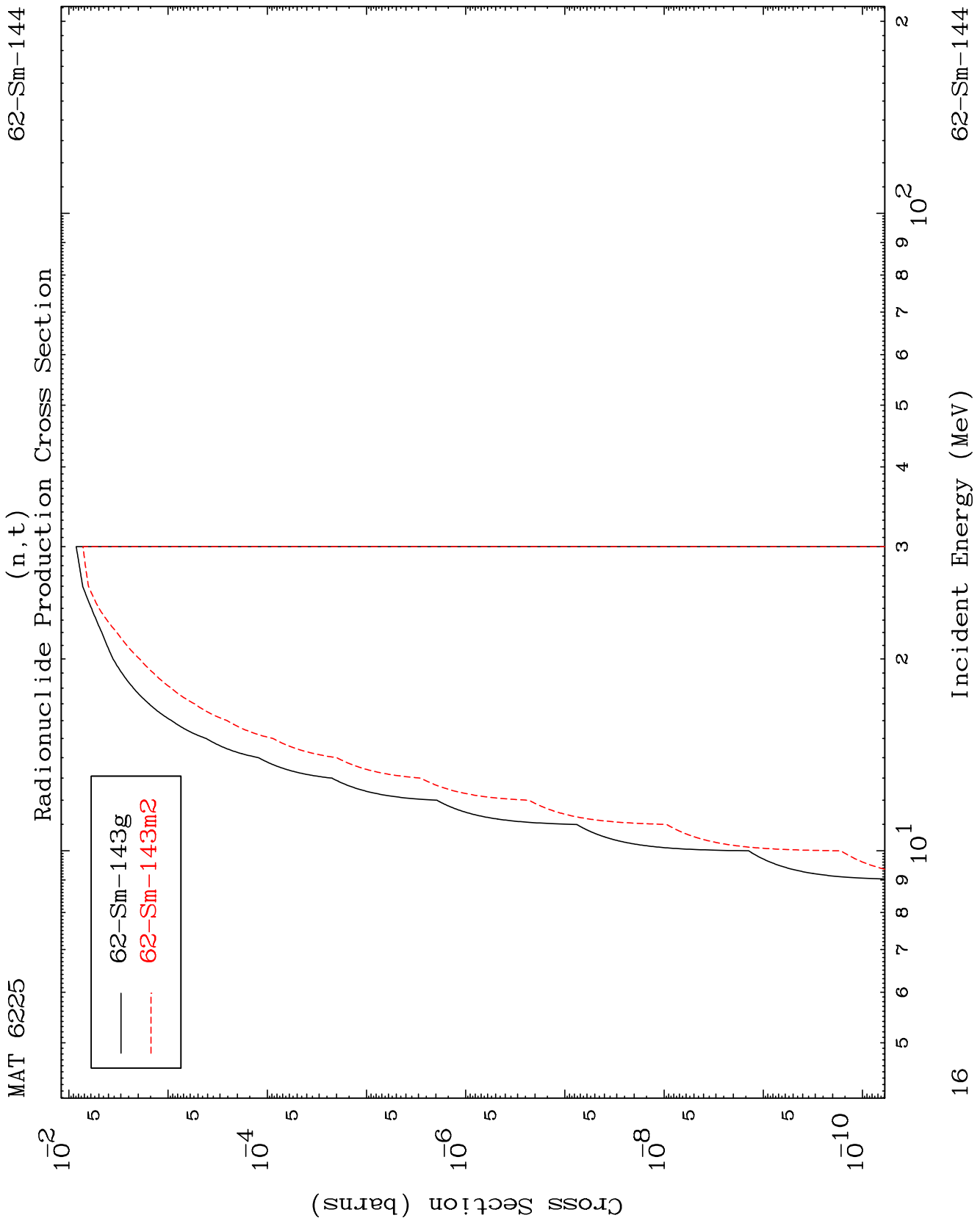


62-Sm-143g  
62-Sm-143m2

15

Incident Energy (MeV)

62-Sm-144

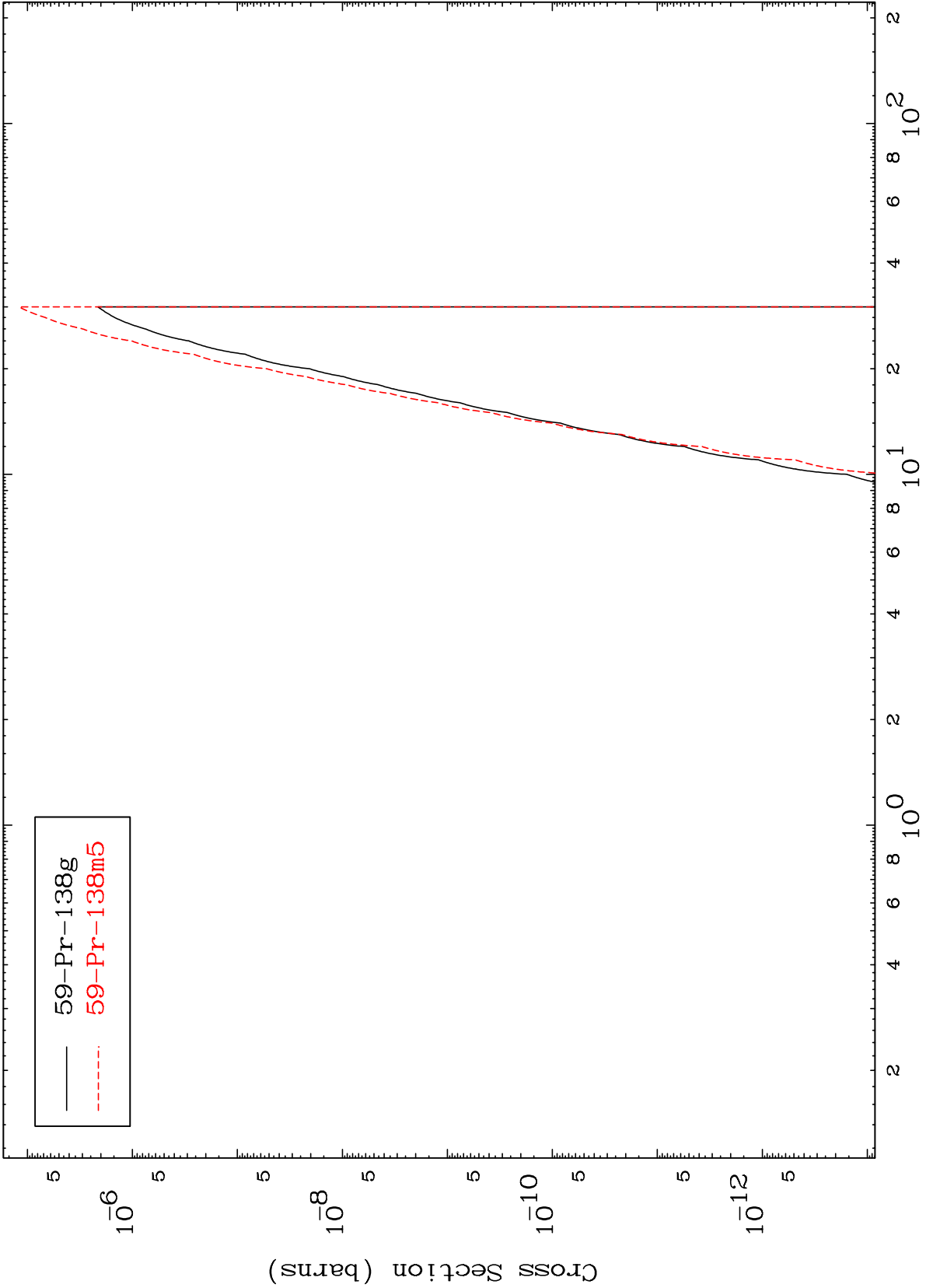


MAT 6225

(n,2α)

62-Sm-144

Radionuclide Production Cross Section



MAT 6225

(n,p)  $\alpha$

62-Sm-144

