

Program EVALPLOT
(Version 2021-1)

by

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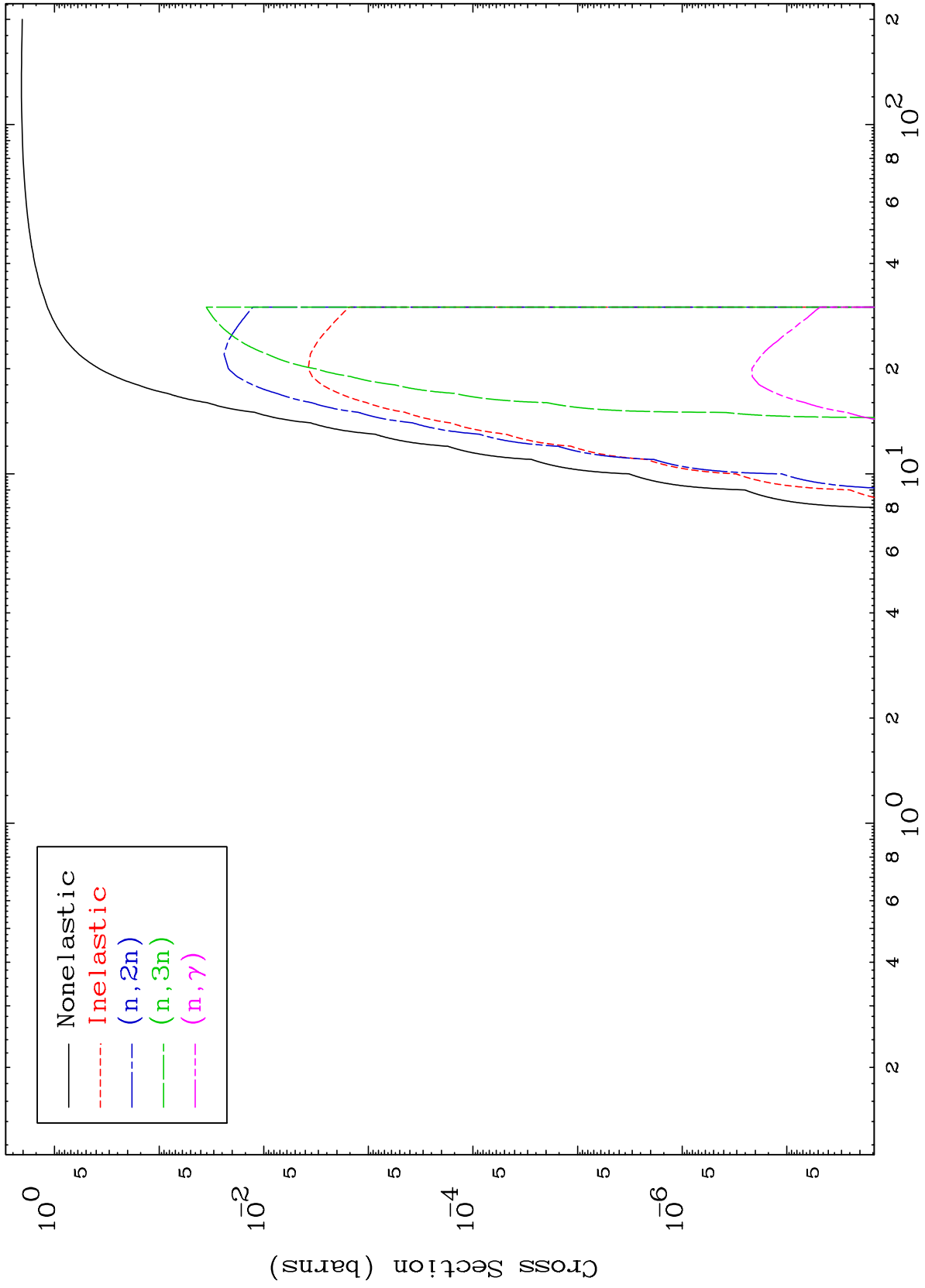
Press Mouse Button to Start

MAT 6231

He-3 Major

62-Sm-146

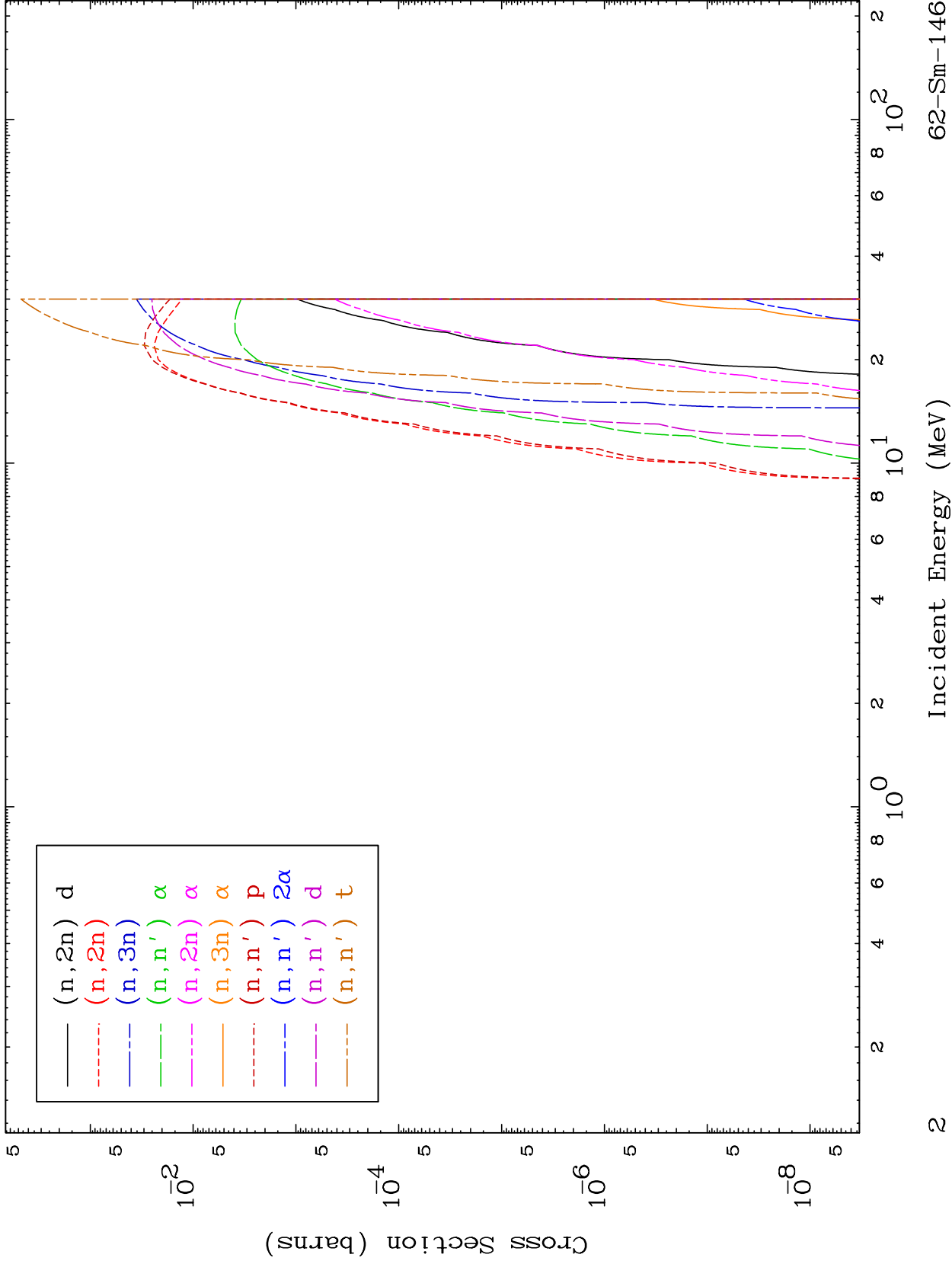
0 Kelvin Cross Sections



MAT 6231

He-3 Neutron Absorption
0 Kelvin Cross Sections

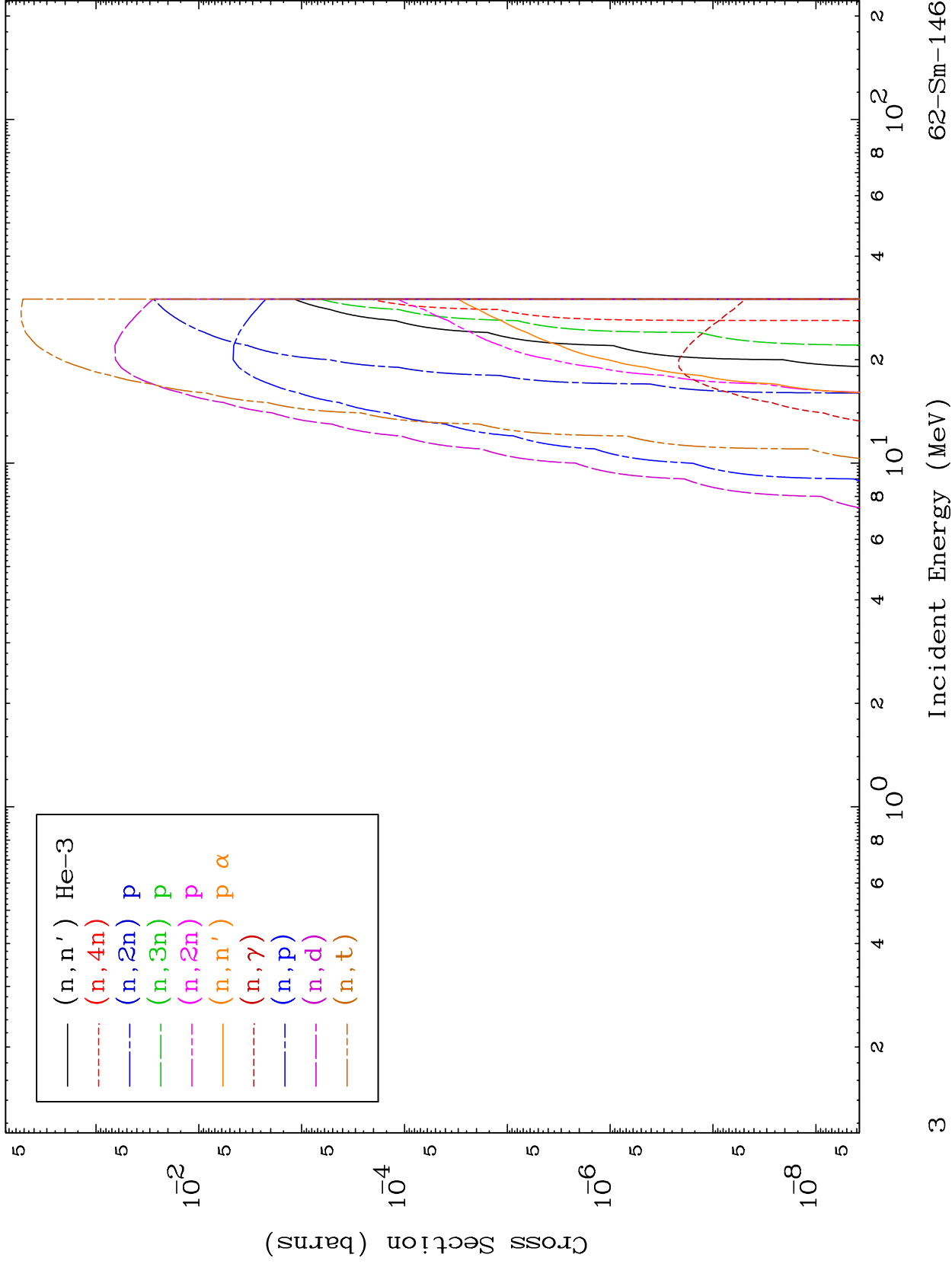
62-Sm-146



MAT 6231

He-3 Neutron Absorption
0 Kelvin Cross Sections

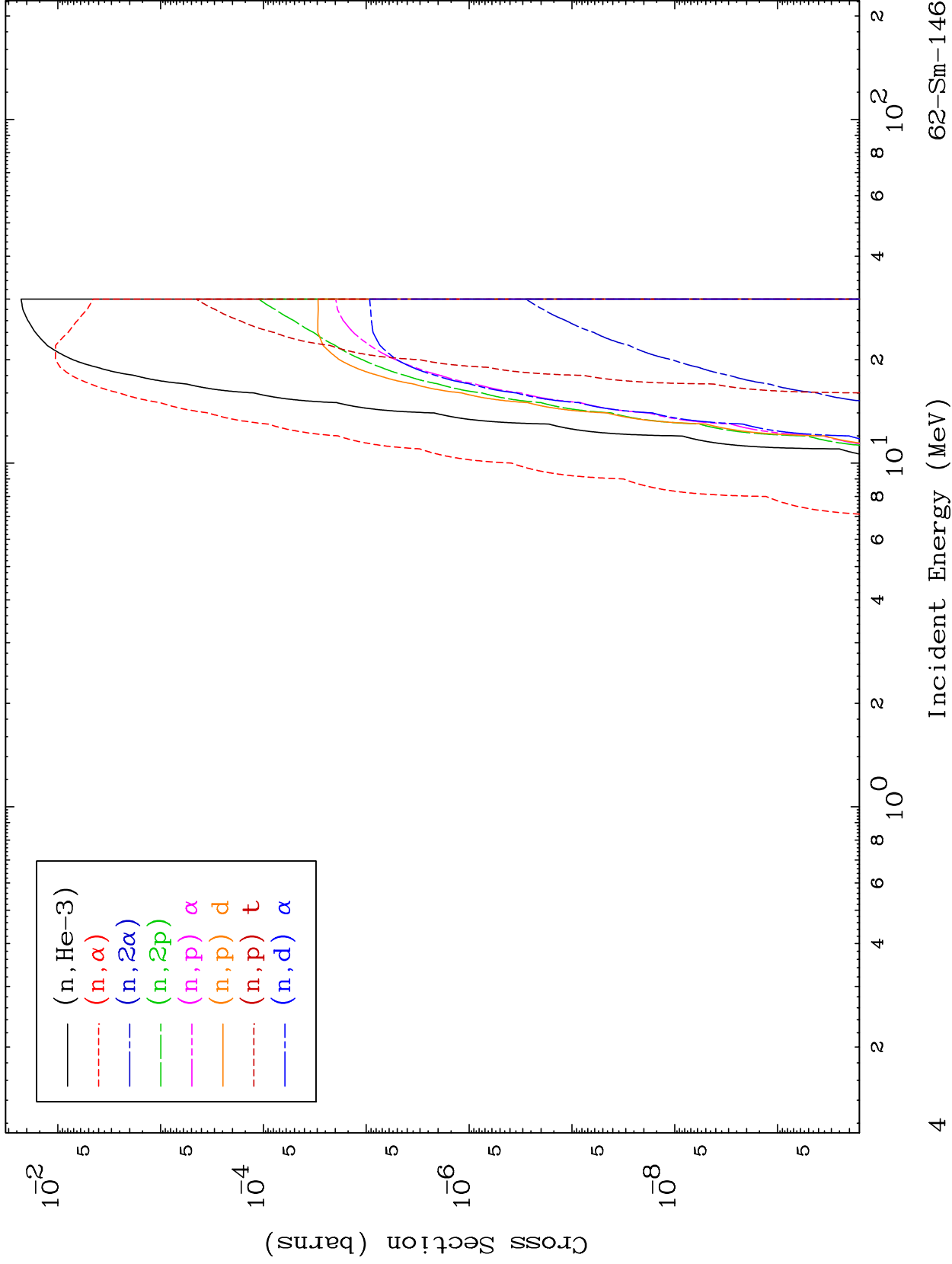
62-Sm-146



MAT 6231

He-3 Neutron Absorption
0 Kelvin Cross Sections

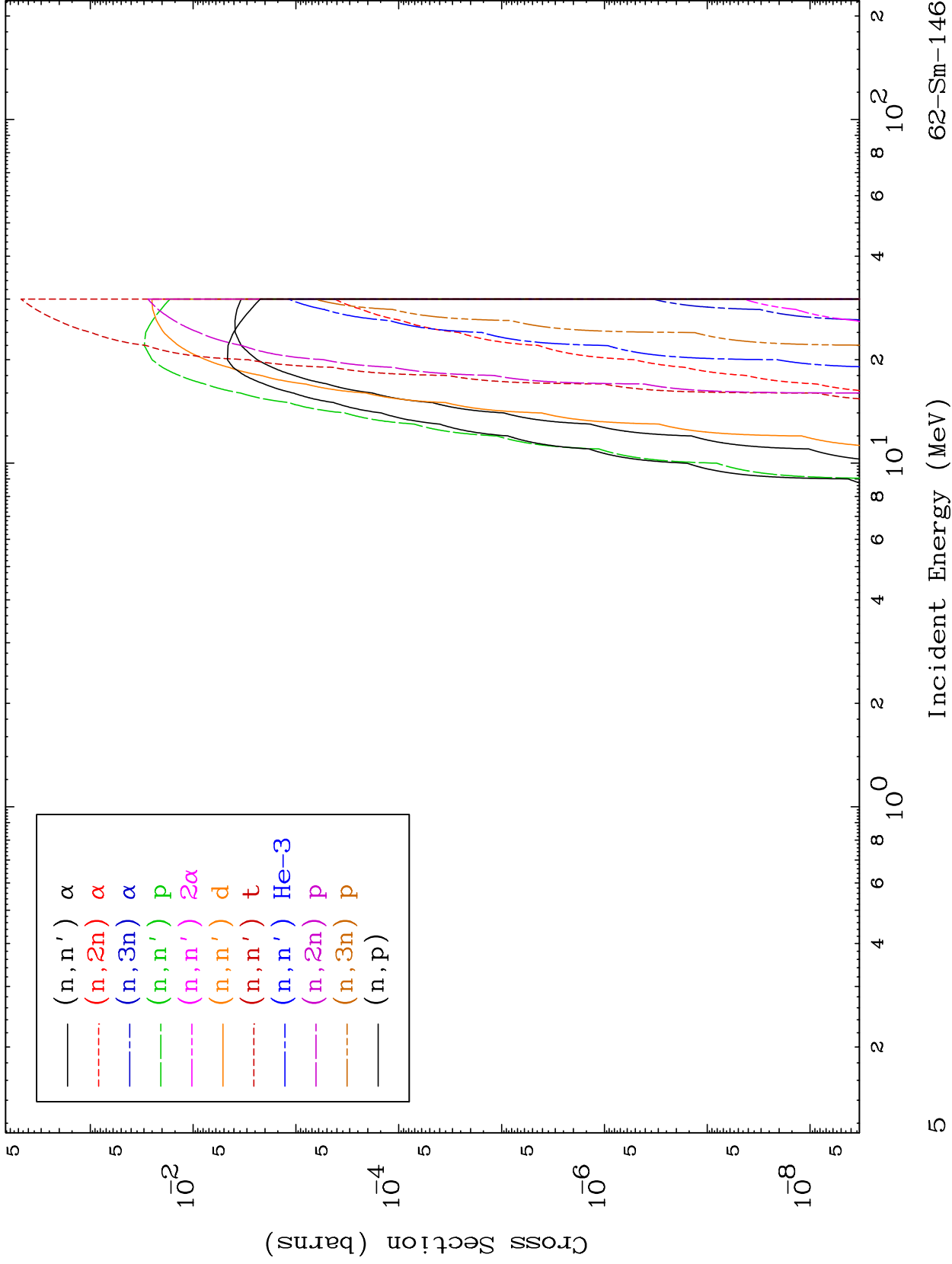
62-Sm-146



MAT 6231

He-3 Charged Particle
0 Kelvin Cross Sections

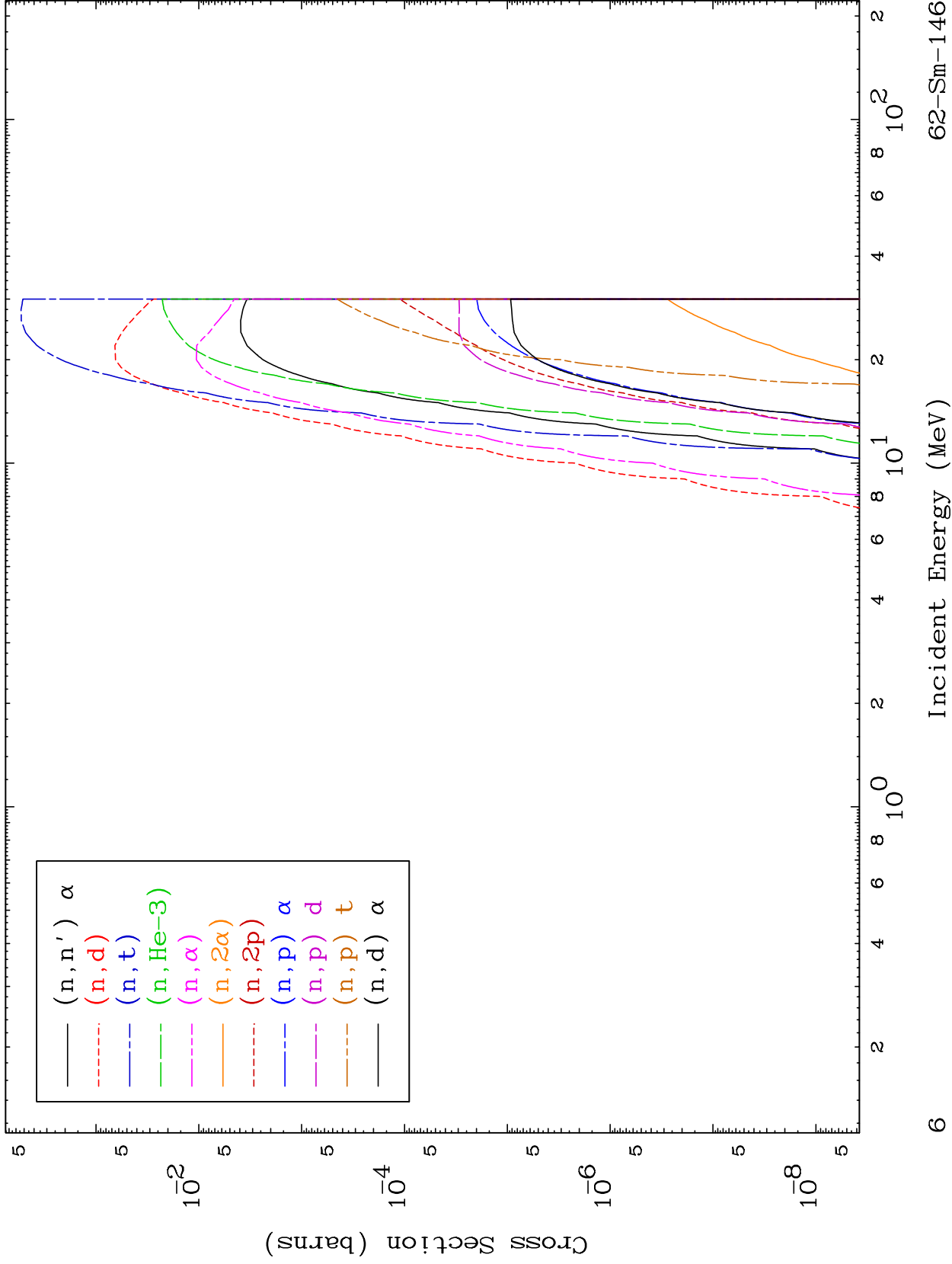
62-Sm-146



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He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-146

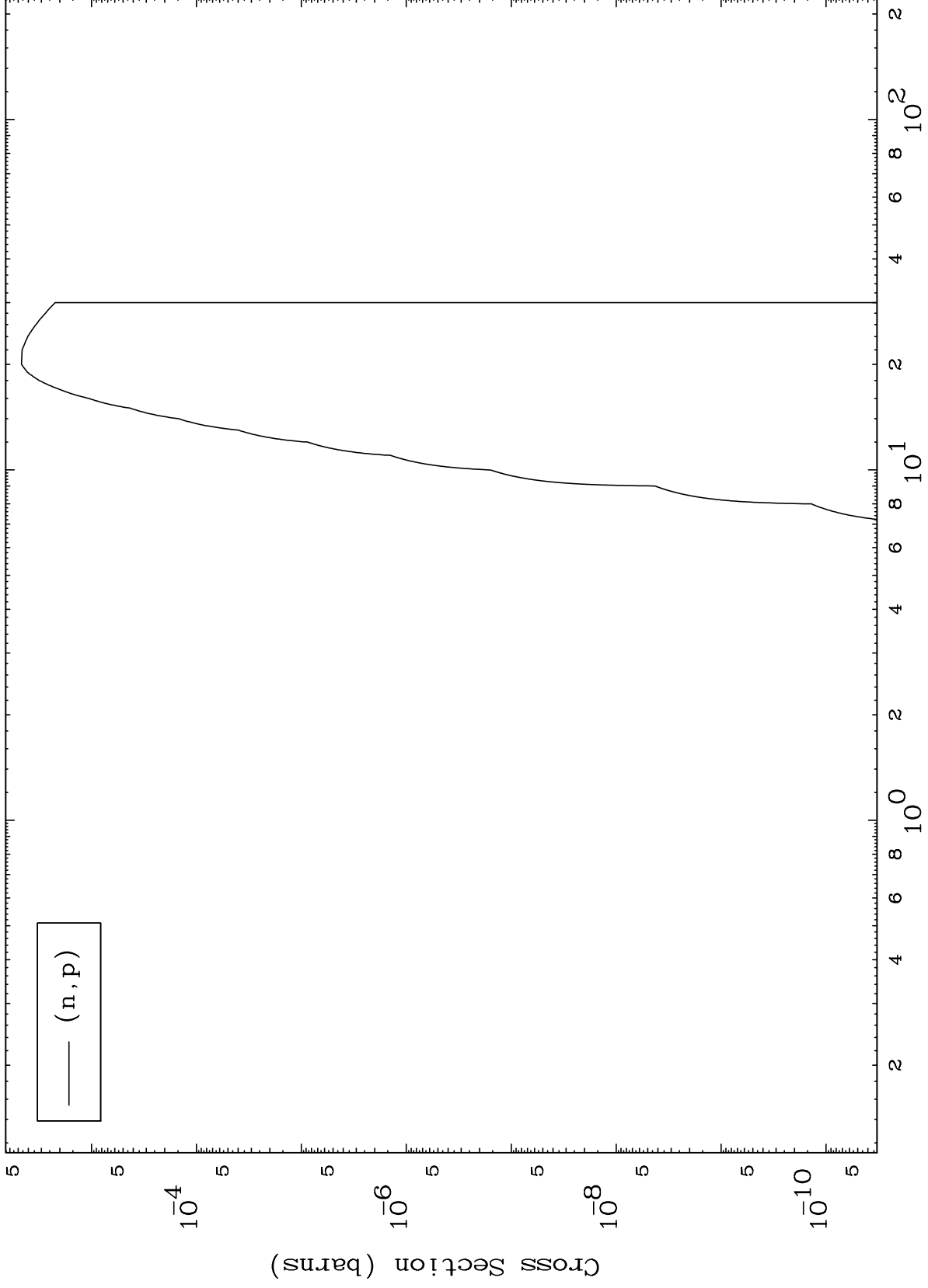


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(He-3,p) Levels

62-Sm-146

0 Kelvin Cross Sections

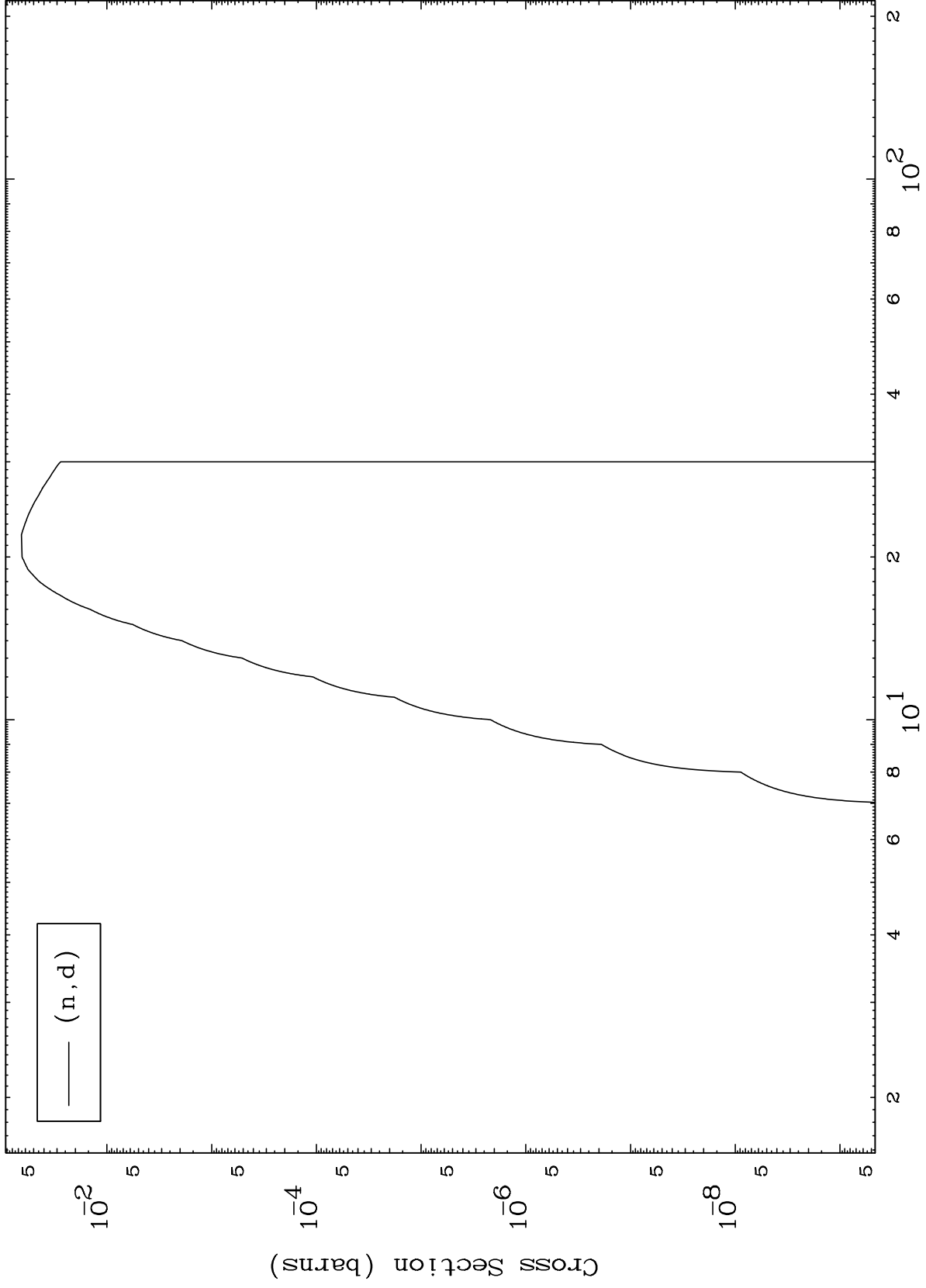


(n,p)

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(He-3,d) Levels
0 Kelvin Cross Sections

62-Sm-146



8

Incident Energy (MeV)

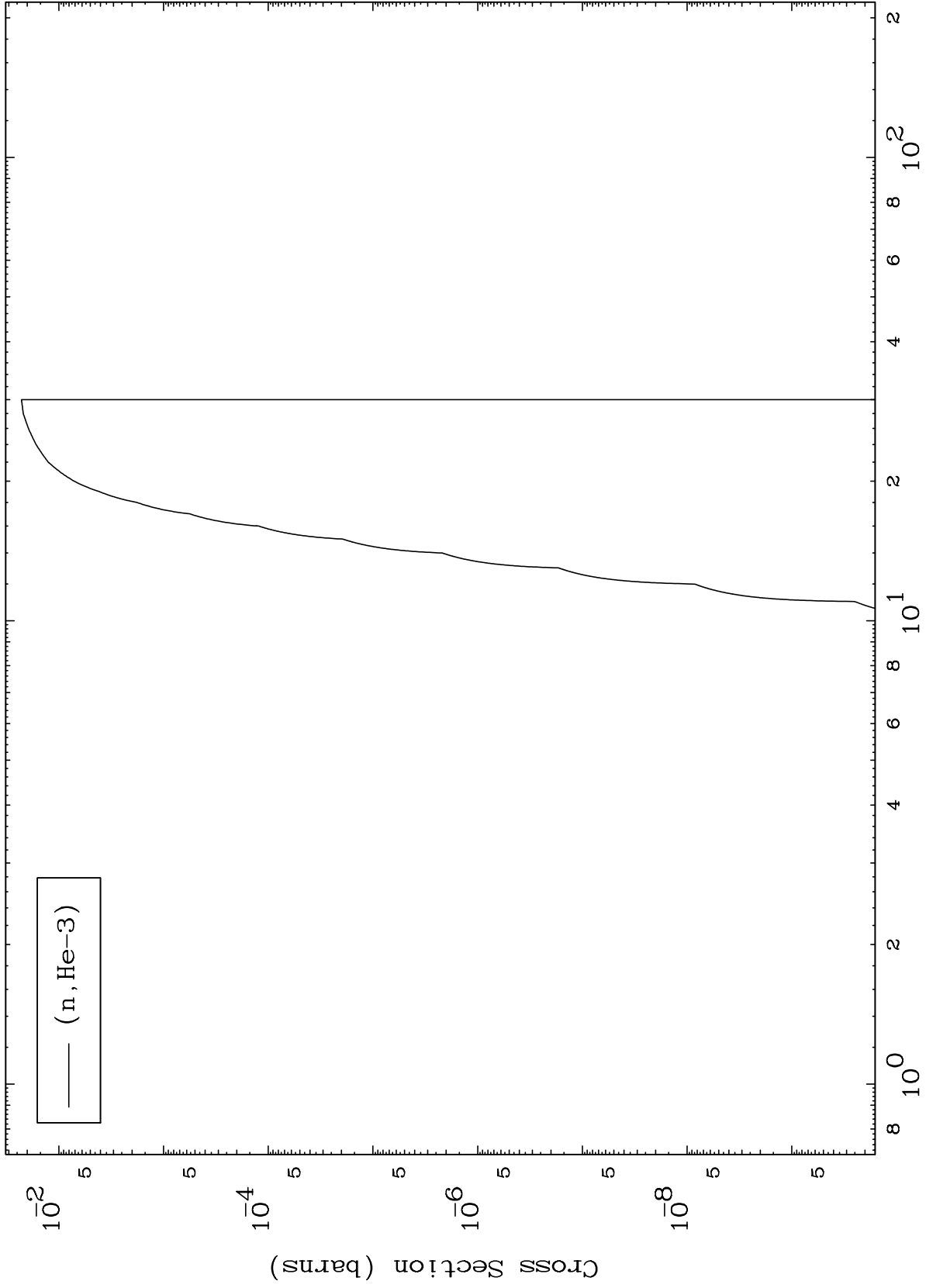
62-Sm-146

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(He-3, He3) Levels

62-Sm-146

0 Kelvin Cross Sections



10

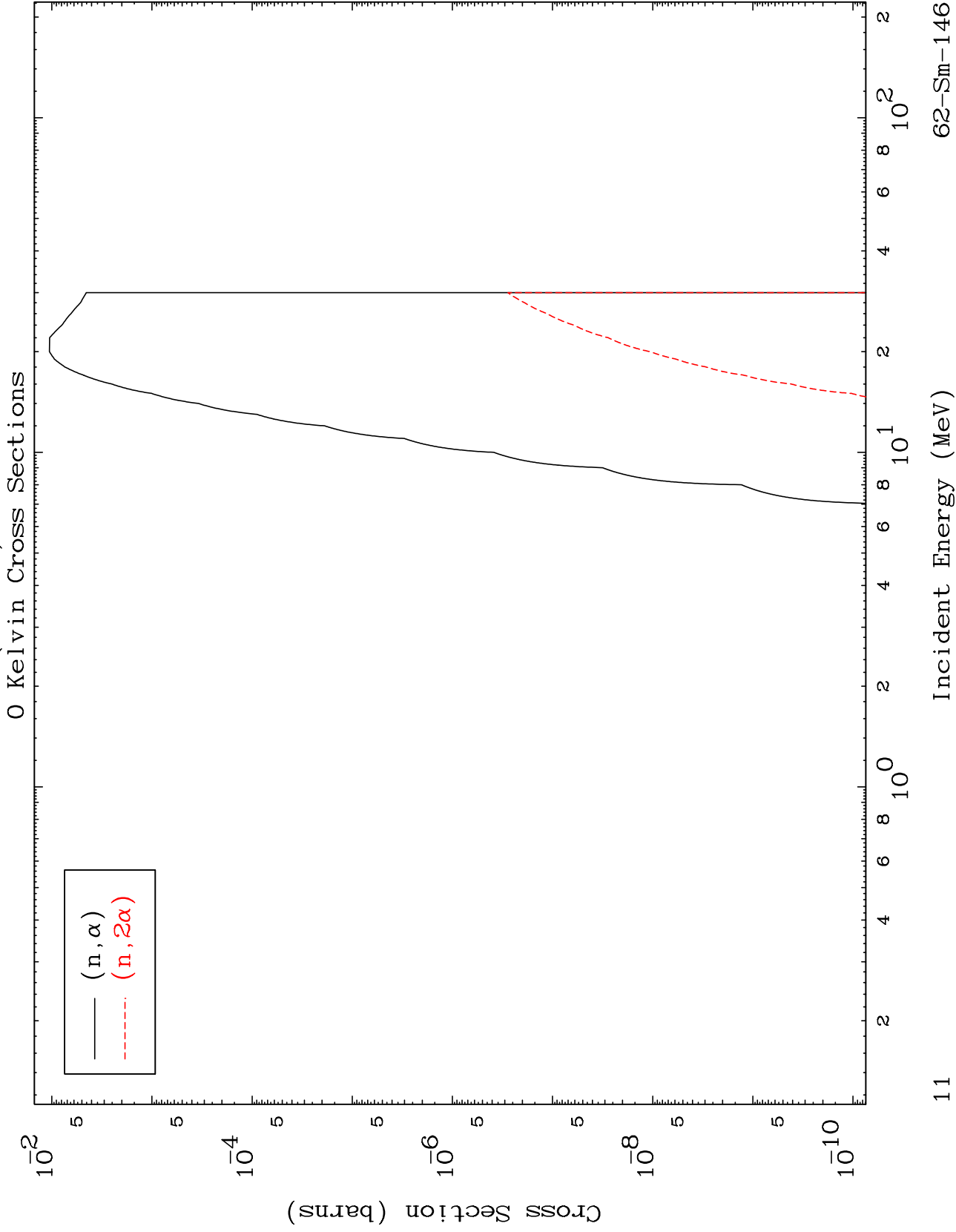
Incident Energy (MeV)

62-Sm-146

MAT 6231

(He-3, α) Levels

62-Sm-146

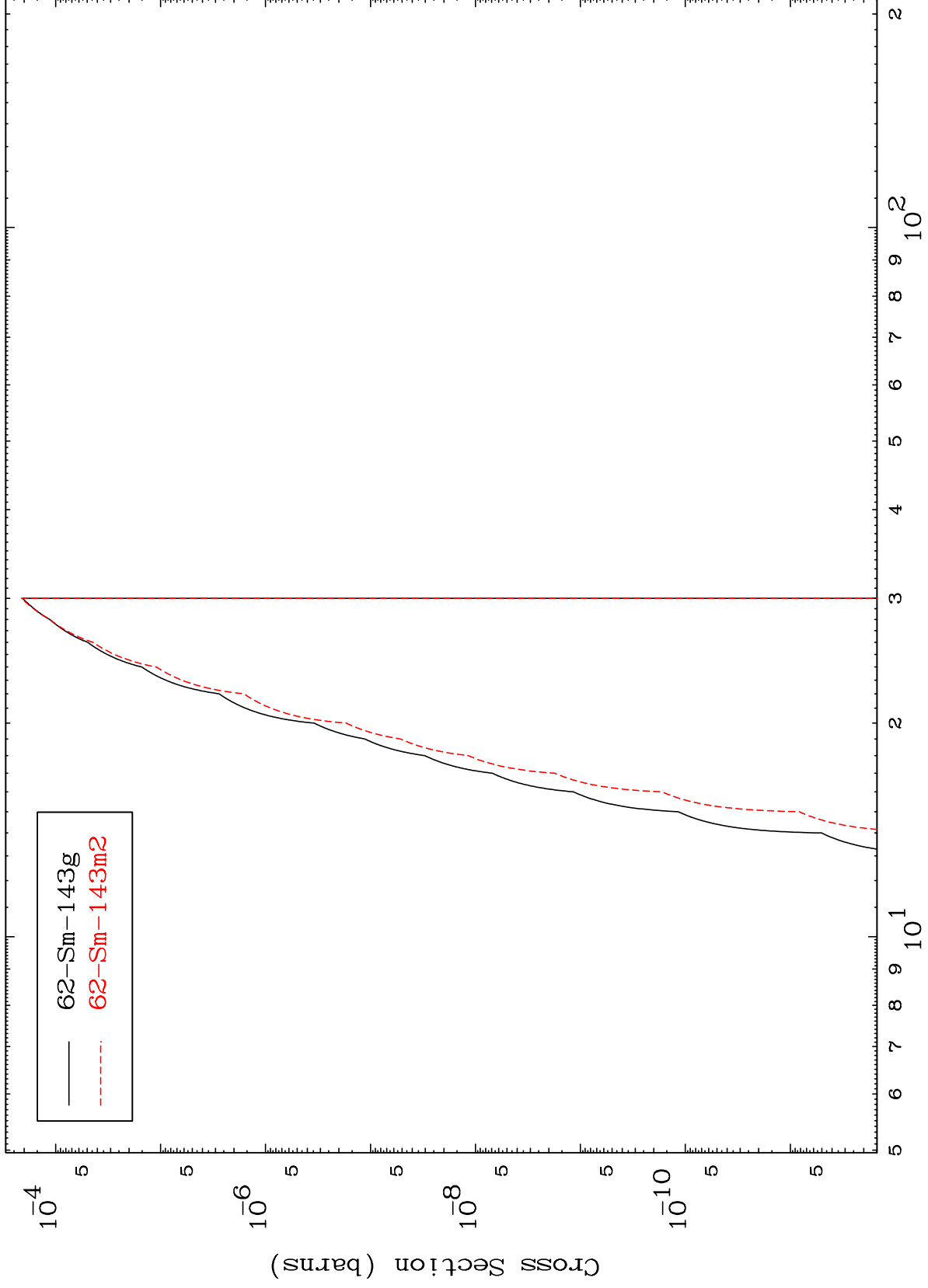


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(n,2n) α

62-Sm-146

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

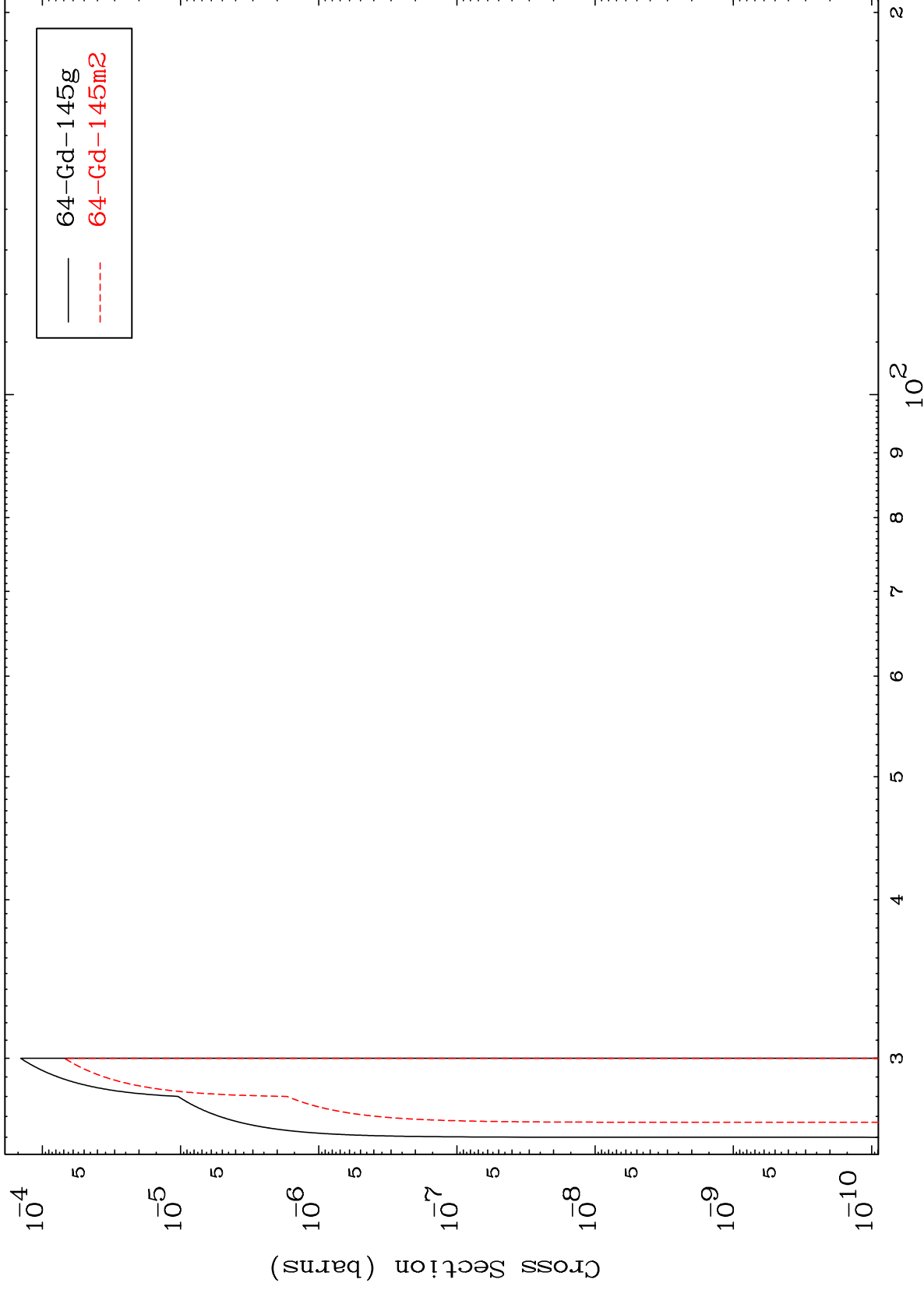
62-Sm-146

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(n,4n)

62-Sm-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

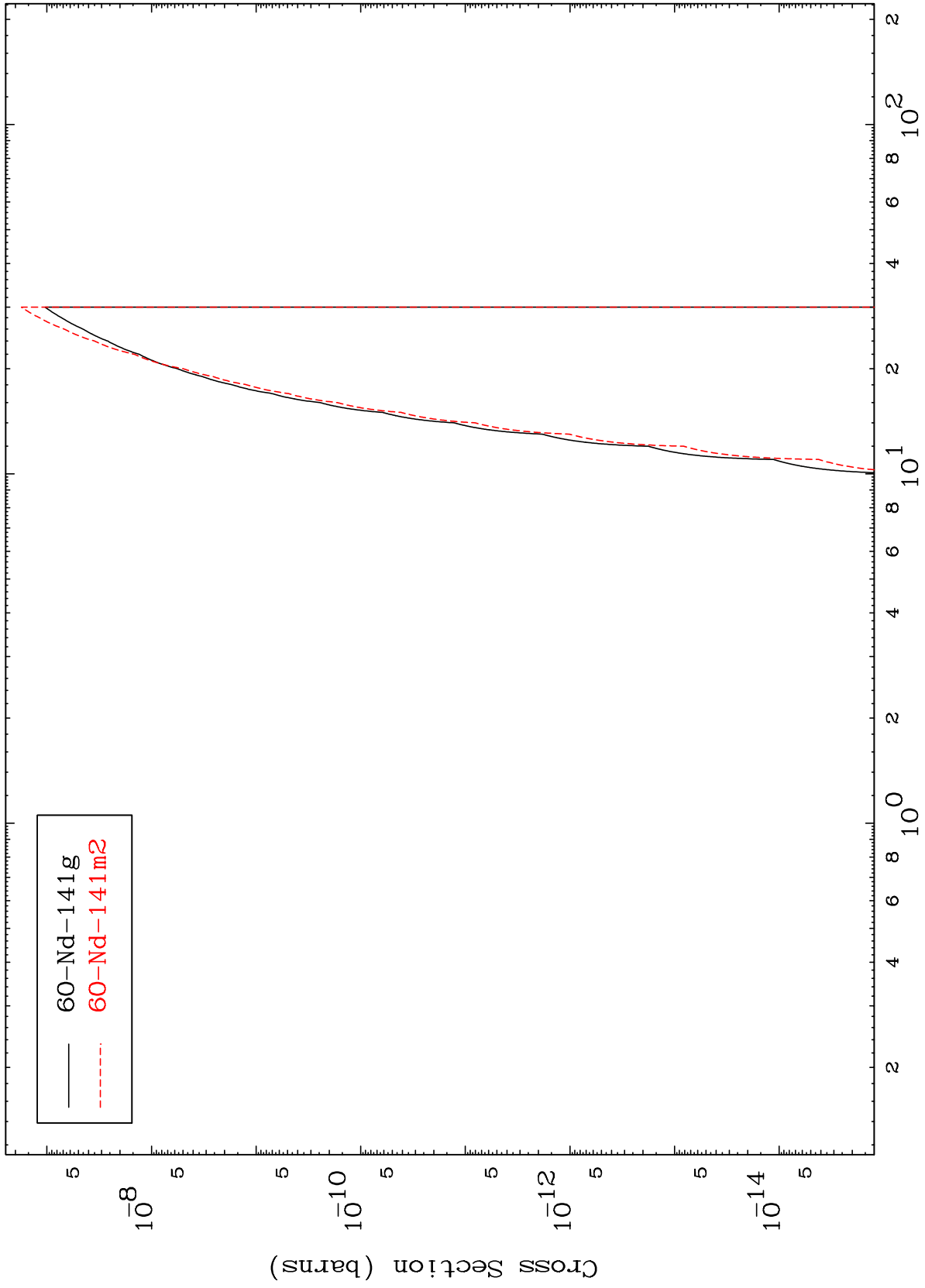
62-Sm-146

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(n,2α)

62-Sm-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-146