

Program EVALPLOT
(Version 2021-1)

by

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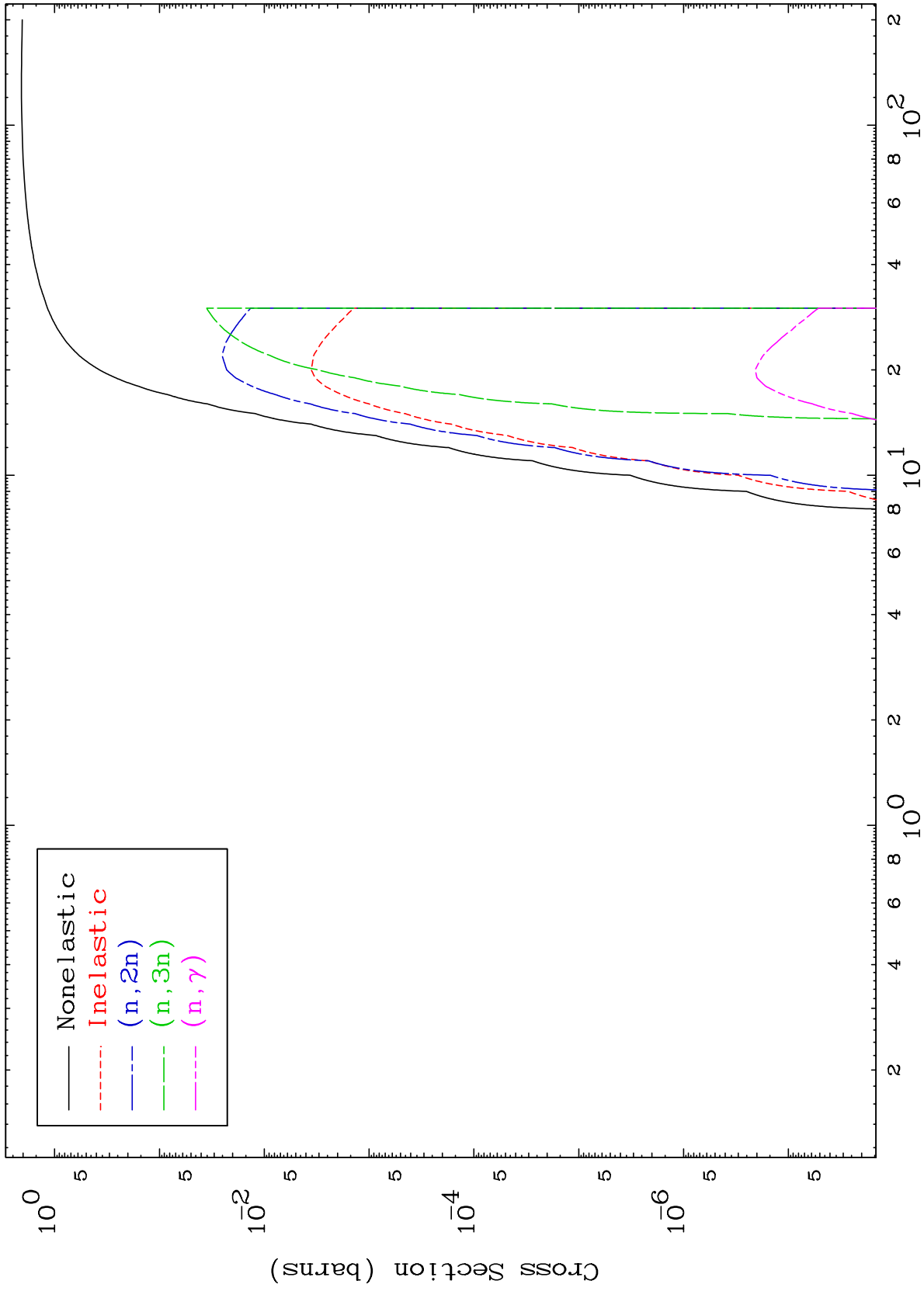
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6231

He-3 Major
0 Kelvin Cross Sections

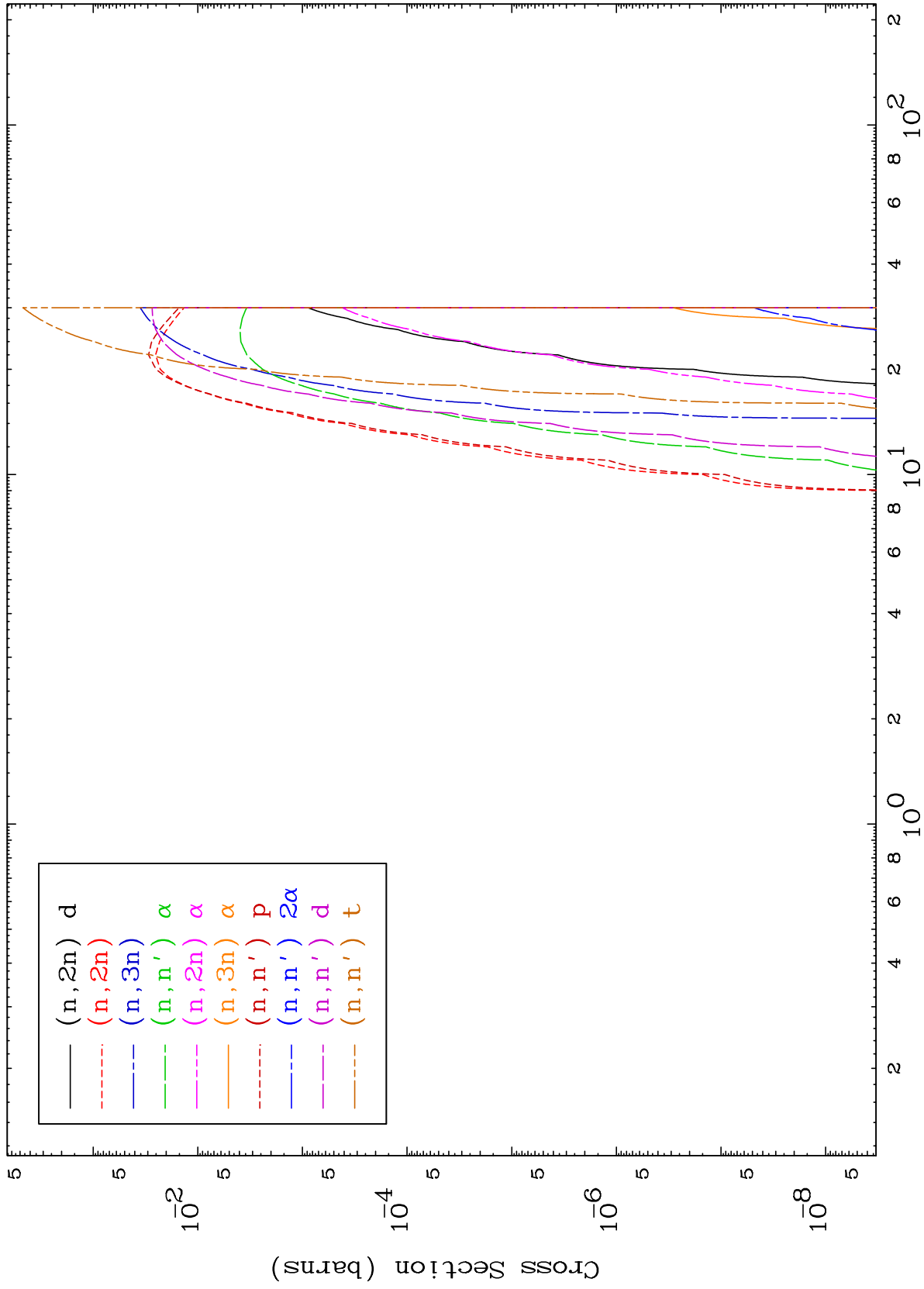
62-Sm-146



MAT 6231

He-3 Neutron Absorption
0 Kelvin Cross Sections

62-Sm-146



2

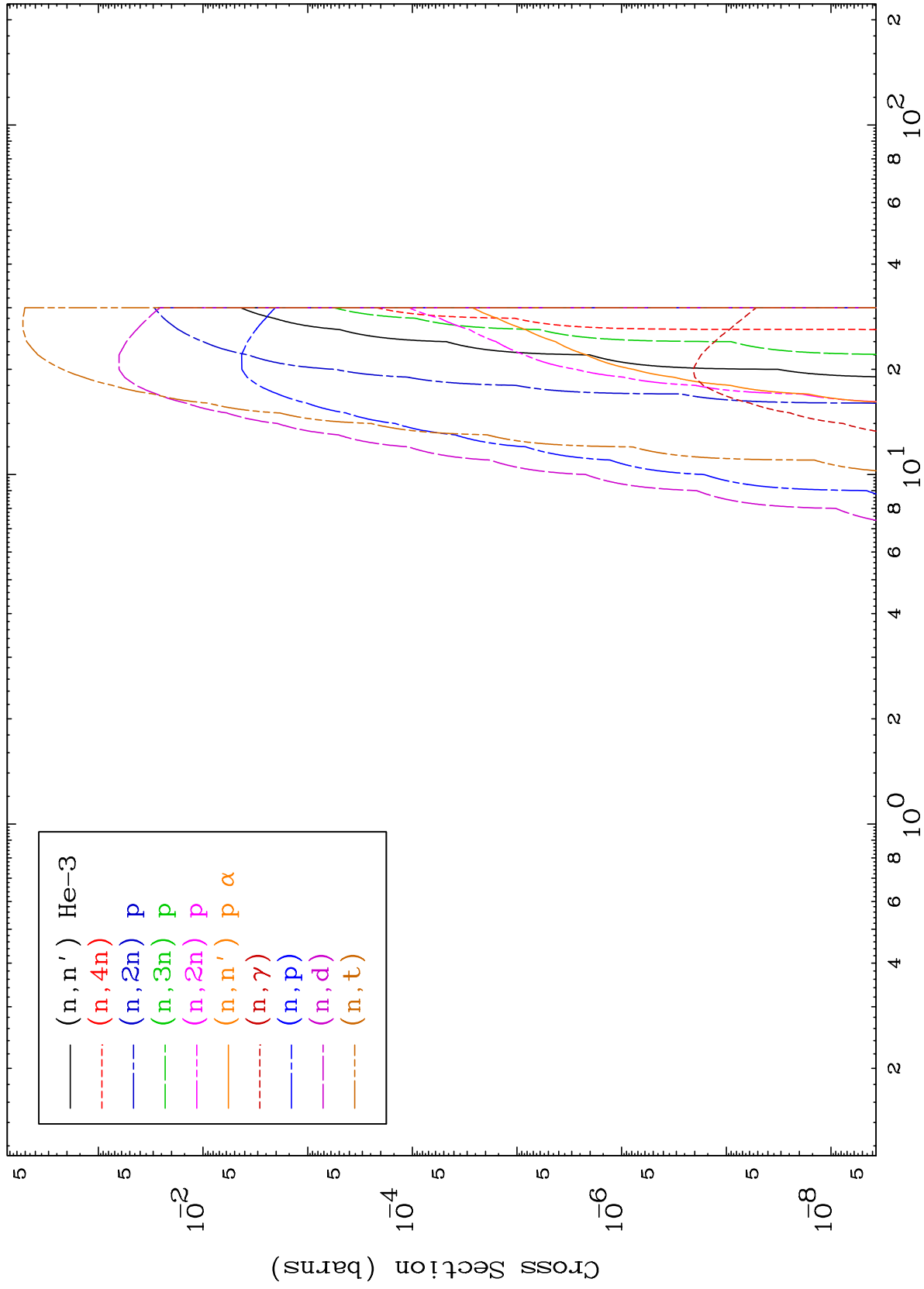
Incident Energy (MeV)

62-Sm-146

MAT 6231

He-3 Neutron Absorption
0 Kelvin Cross Sections

62-Sm-146



3

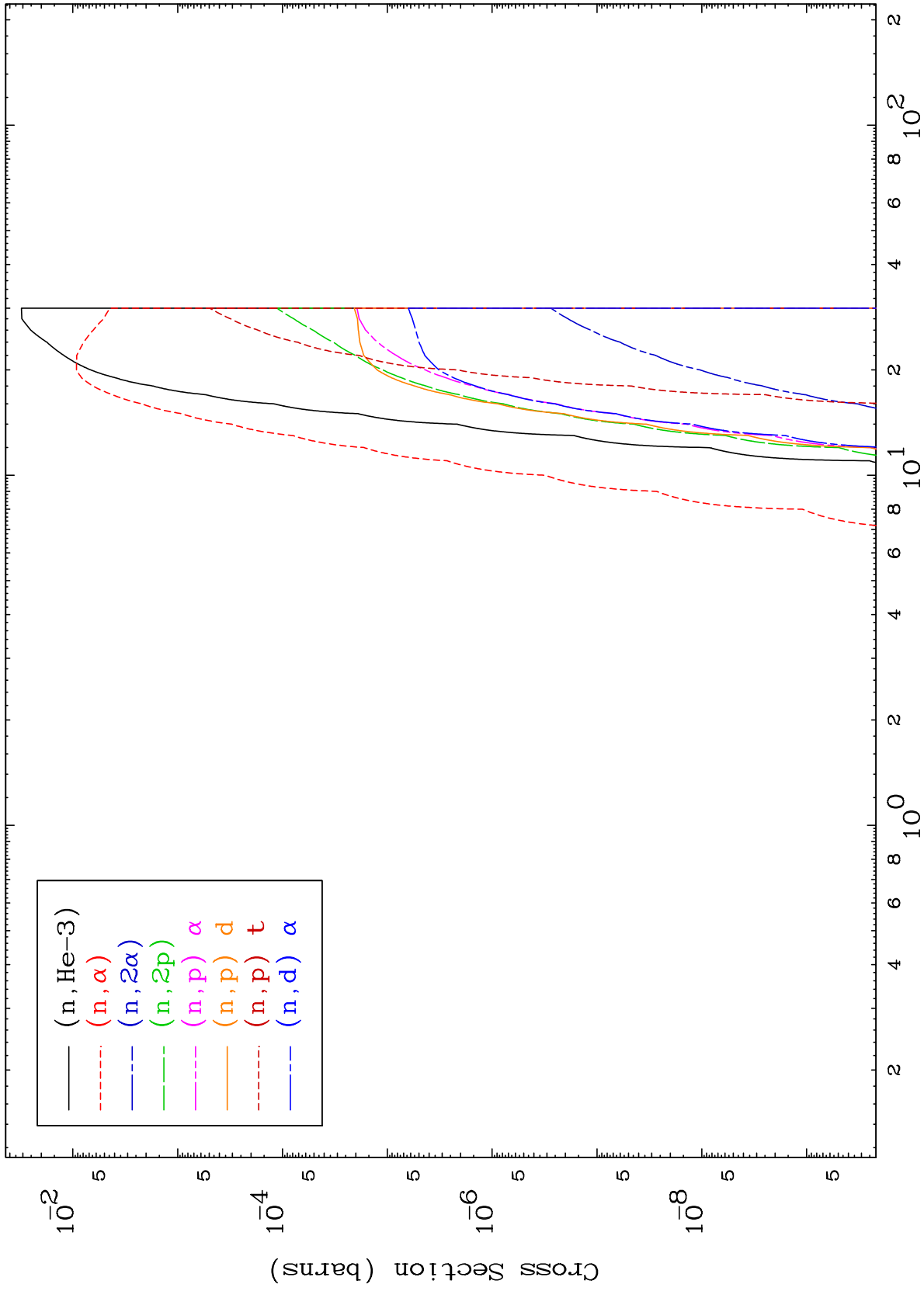
Incident Energy (MeV)

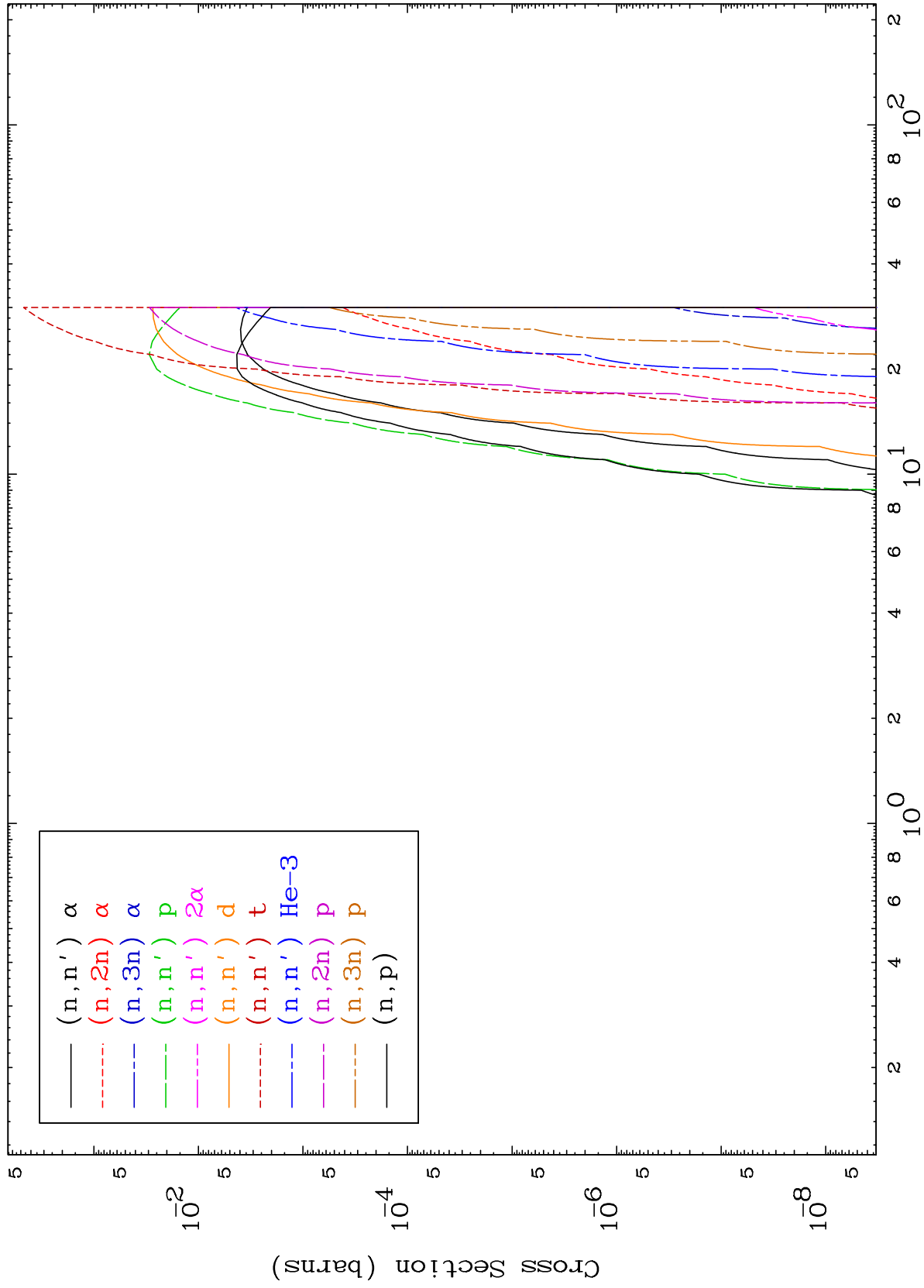
62-Sm-146

MAT 6231

He-3 Neutron Absorption
0 Kelvin Cross Sections

62-Sm-146

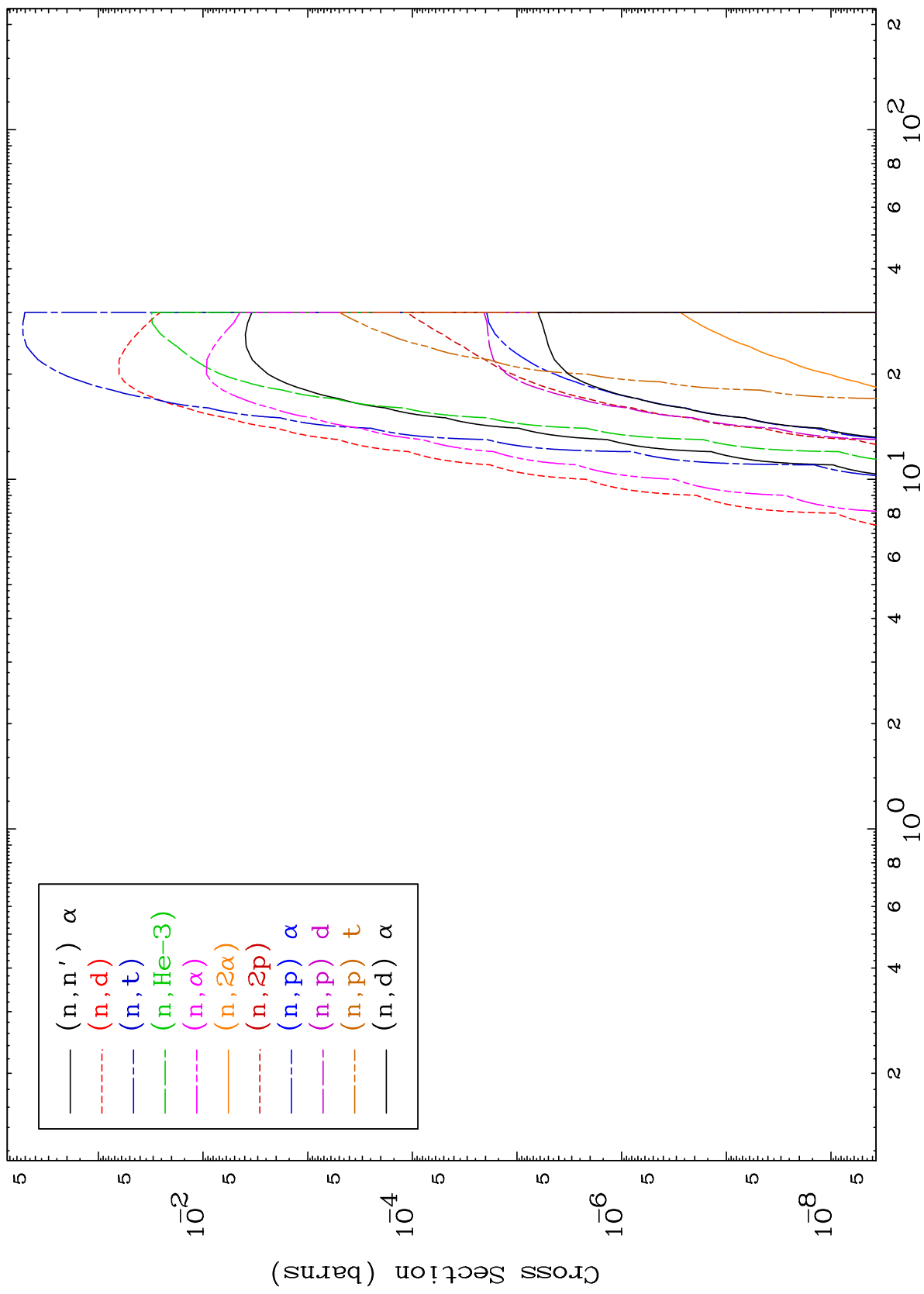




MAT 6231

He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-146



6

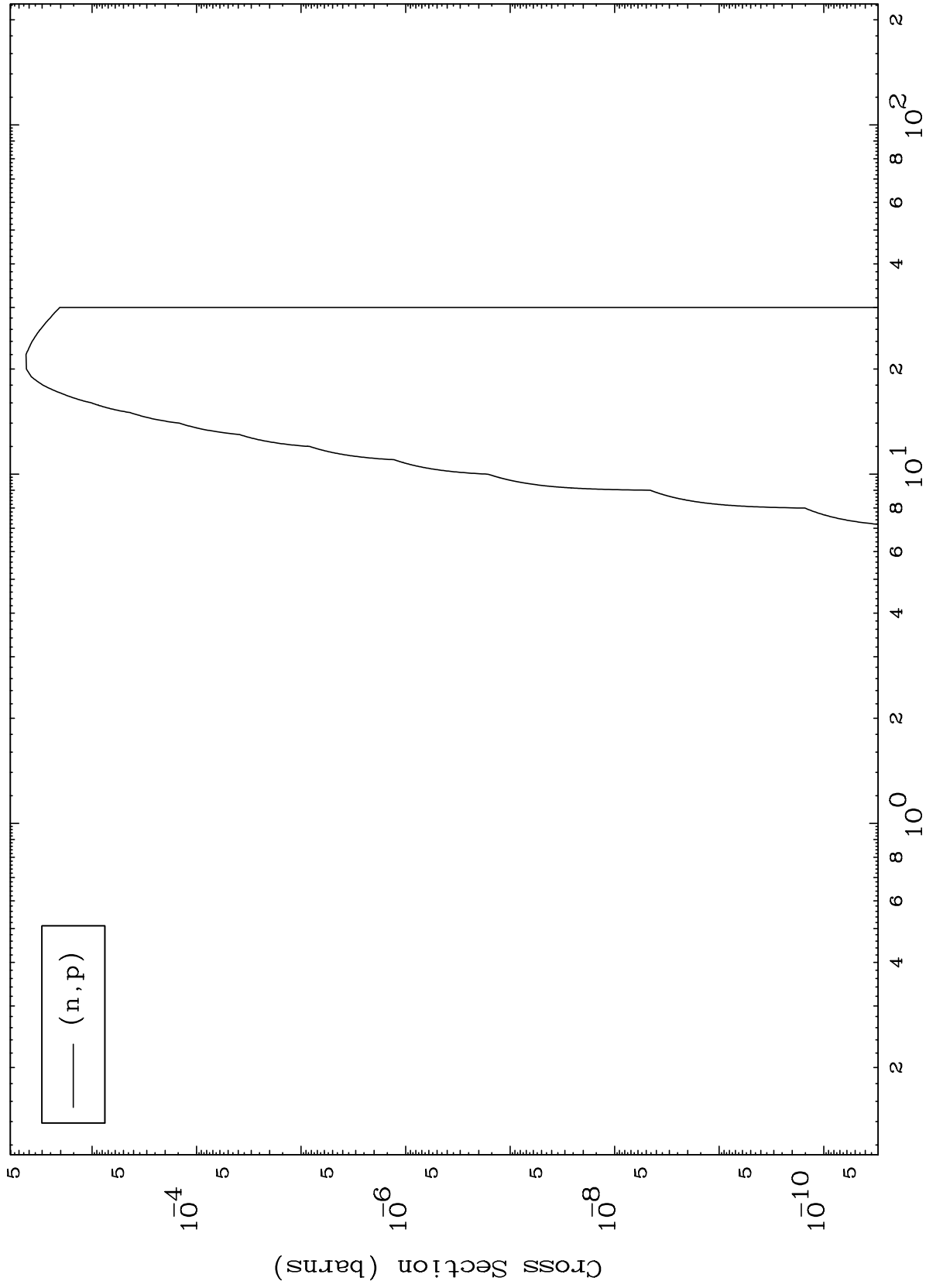
Incident Energy (MeV)

62-Sm-146

MAT 6231

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

62-Sm-146



7

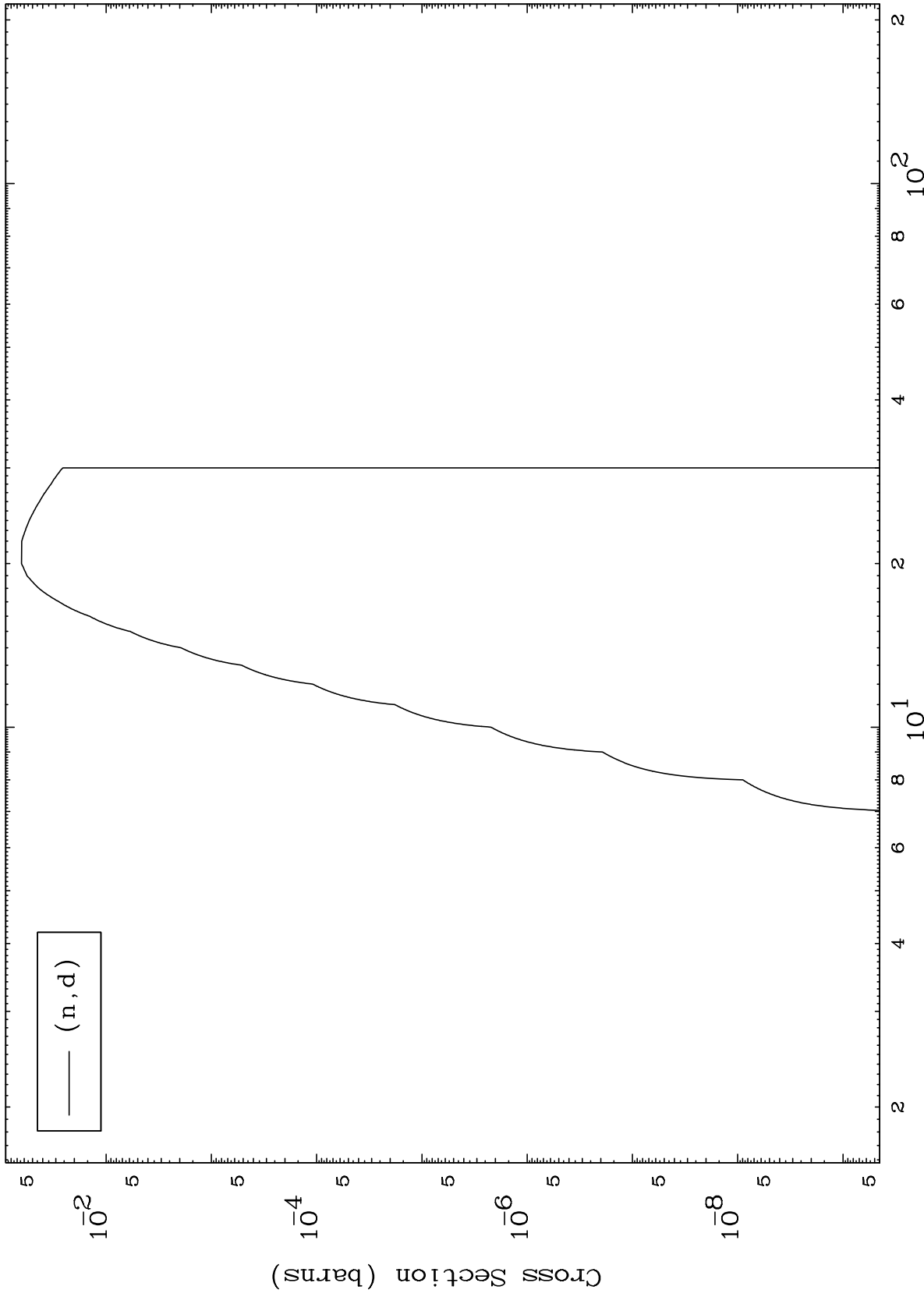
Incident Energy (MeV)

62-Sm-146

MAT 6231

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

62-Sm-146



8

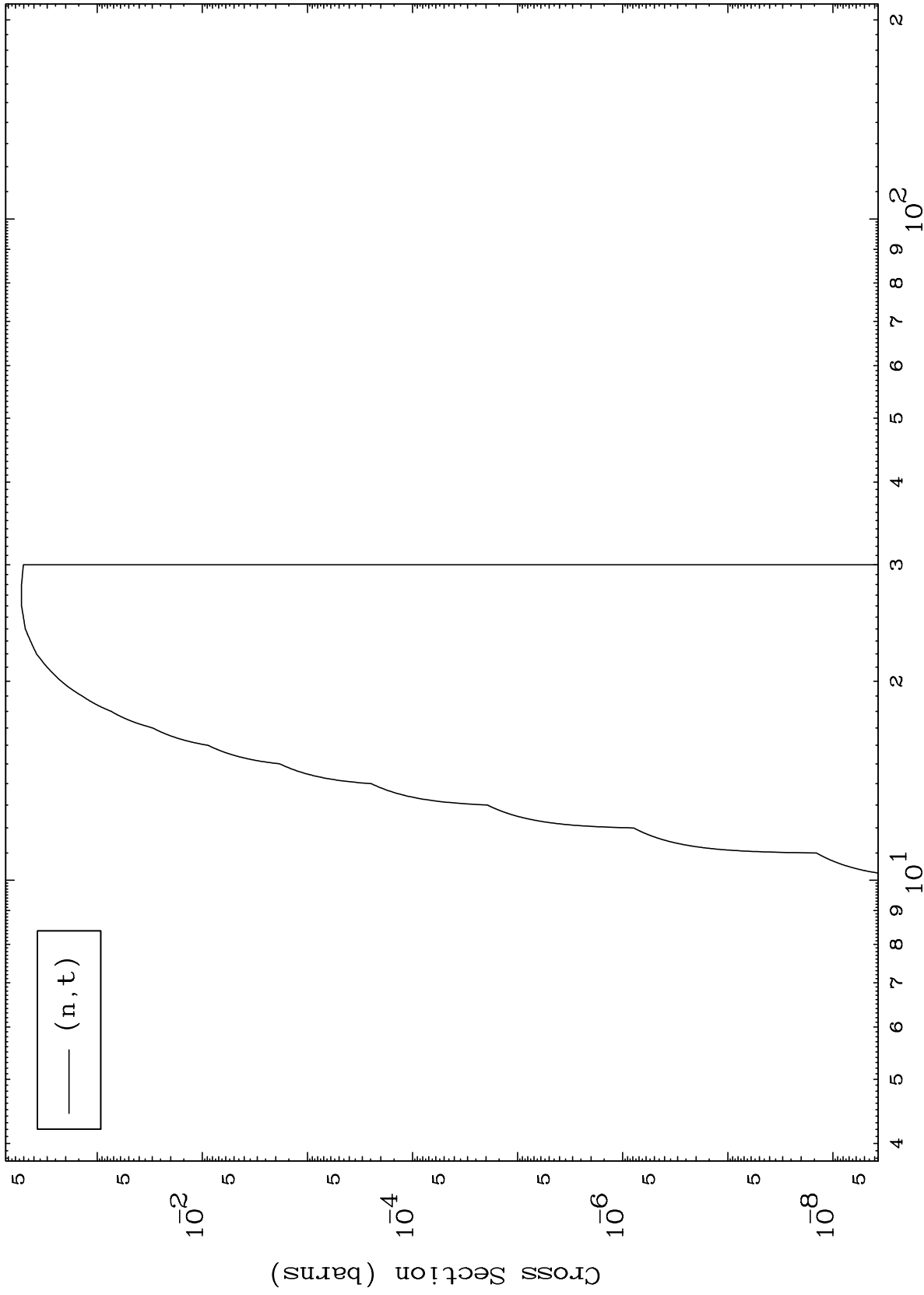
Incident Energy (MeV)

62-Sm-146

MAT 6231

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

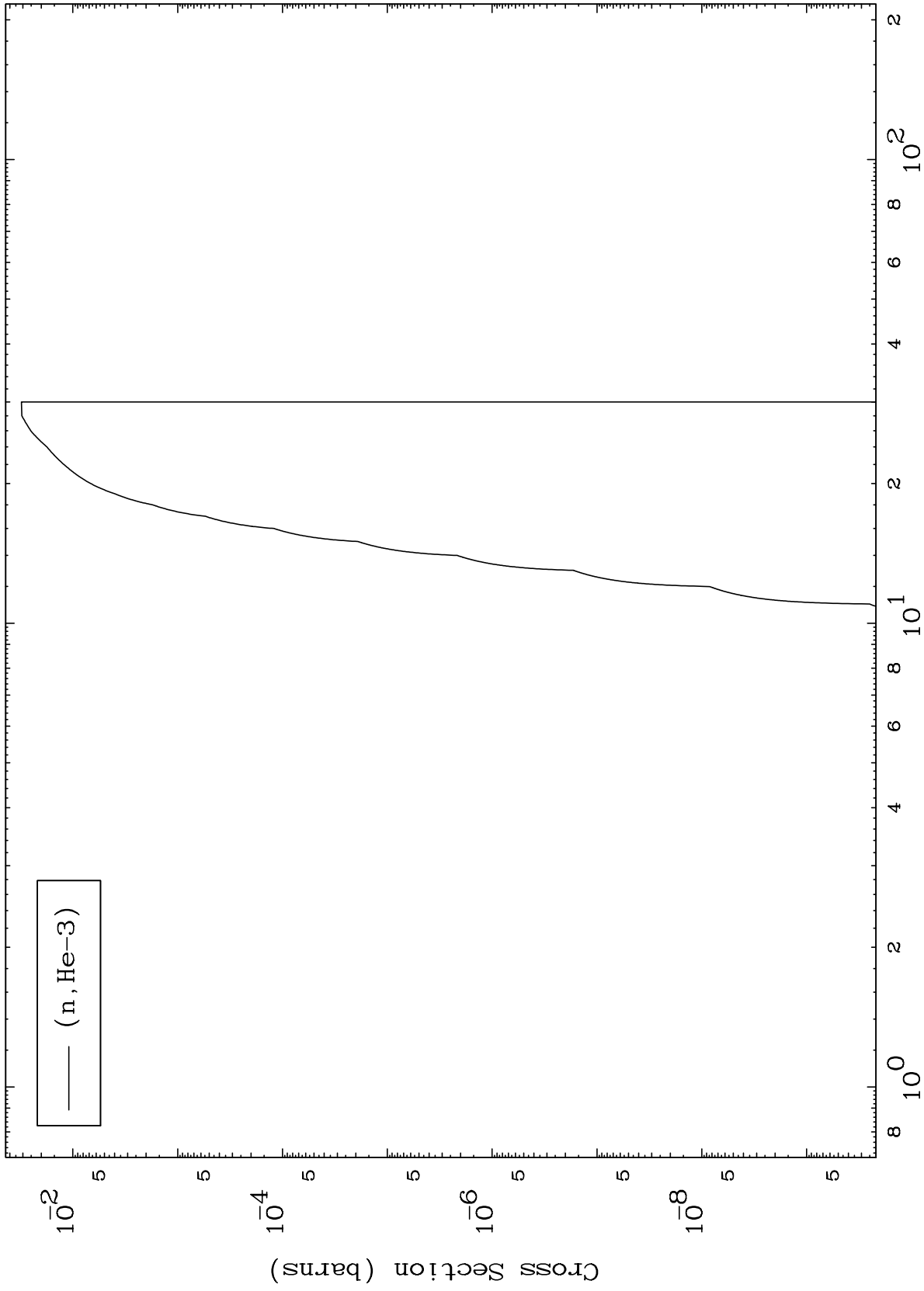
62-Sm-146



MAT 6231

(He-3, He3) Levels
0 Kelvin Cross Sections

62-Sm-146



10

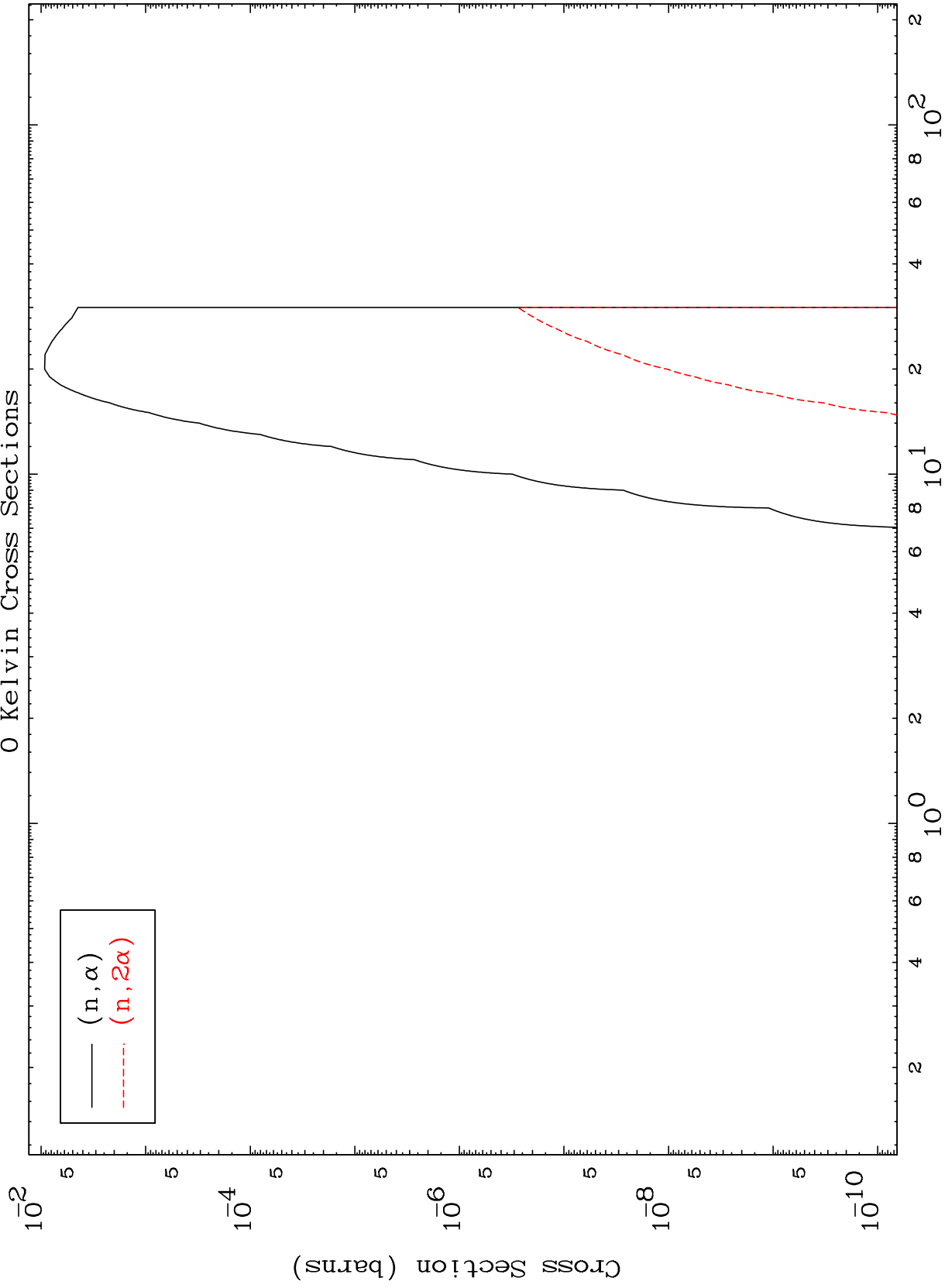
Incident Energy (MeV)

62-Sm-146

MAT 6231

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

62-Sm-146

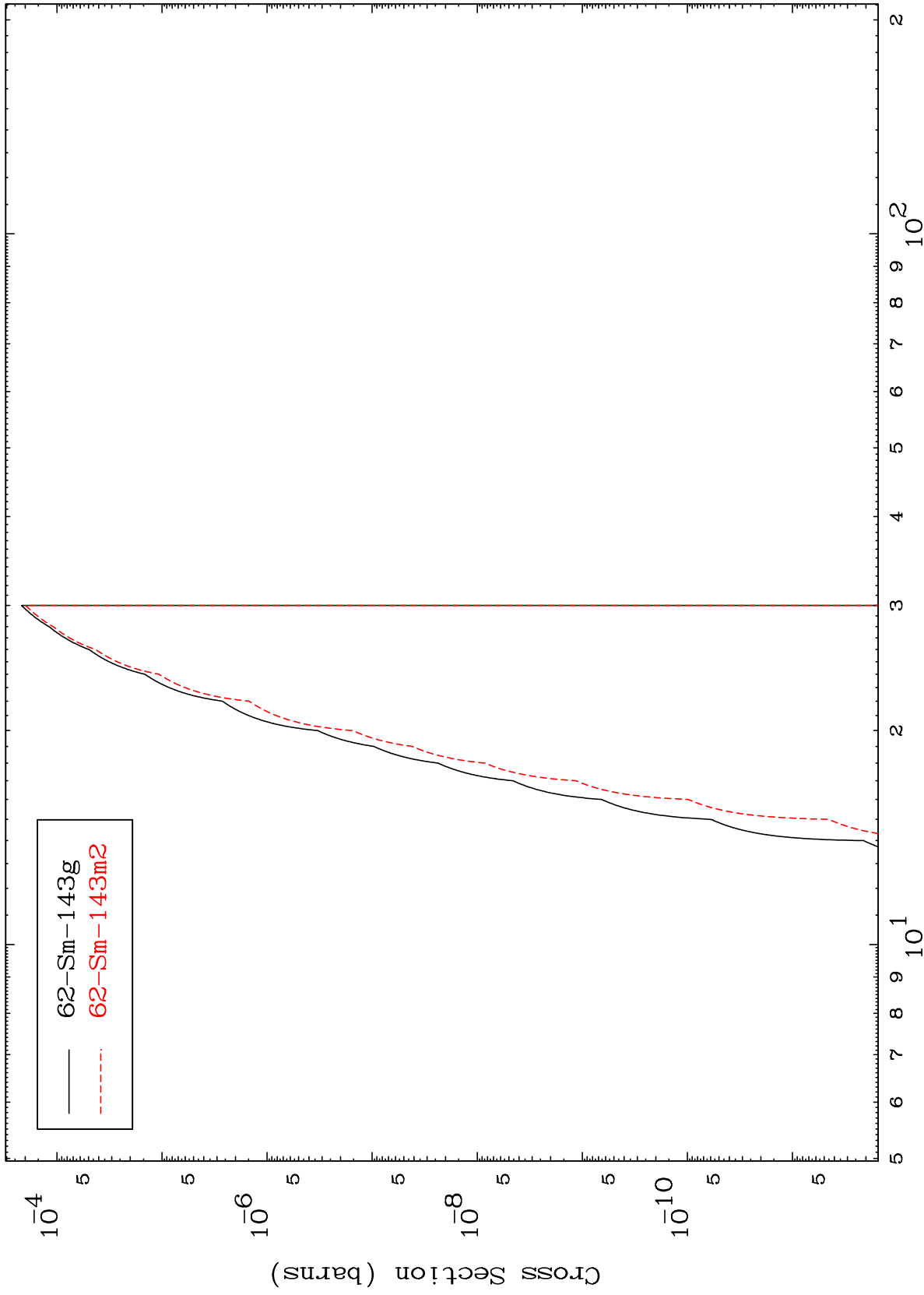


MAT 6231

(n,2n) α

62-Sm-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

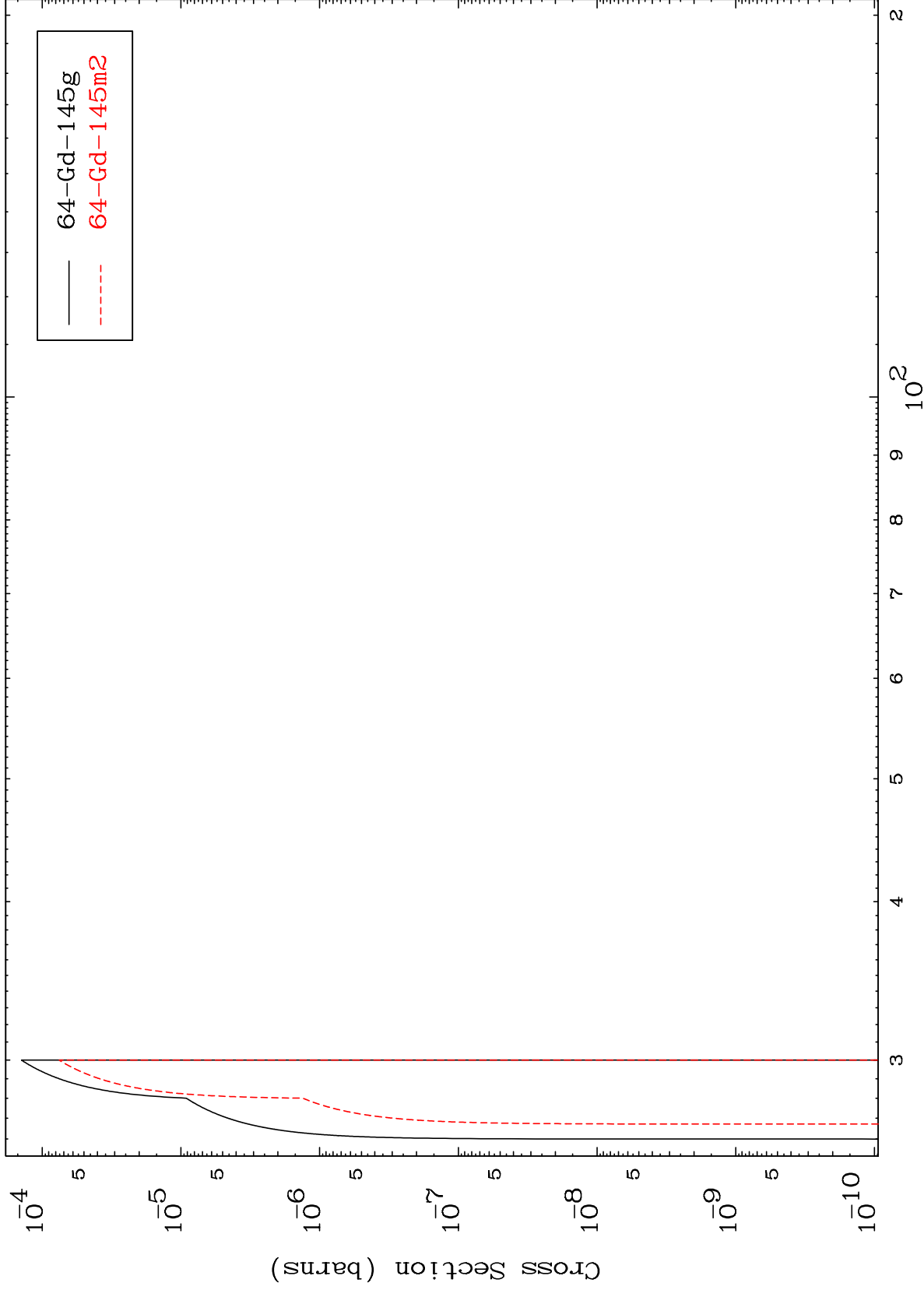
62-Sm-146

MAT 6231

(n,4n)

62-Sm-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

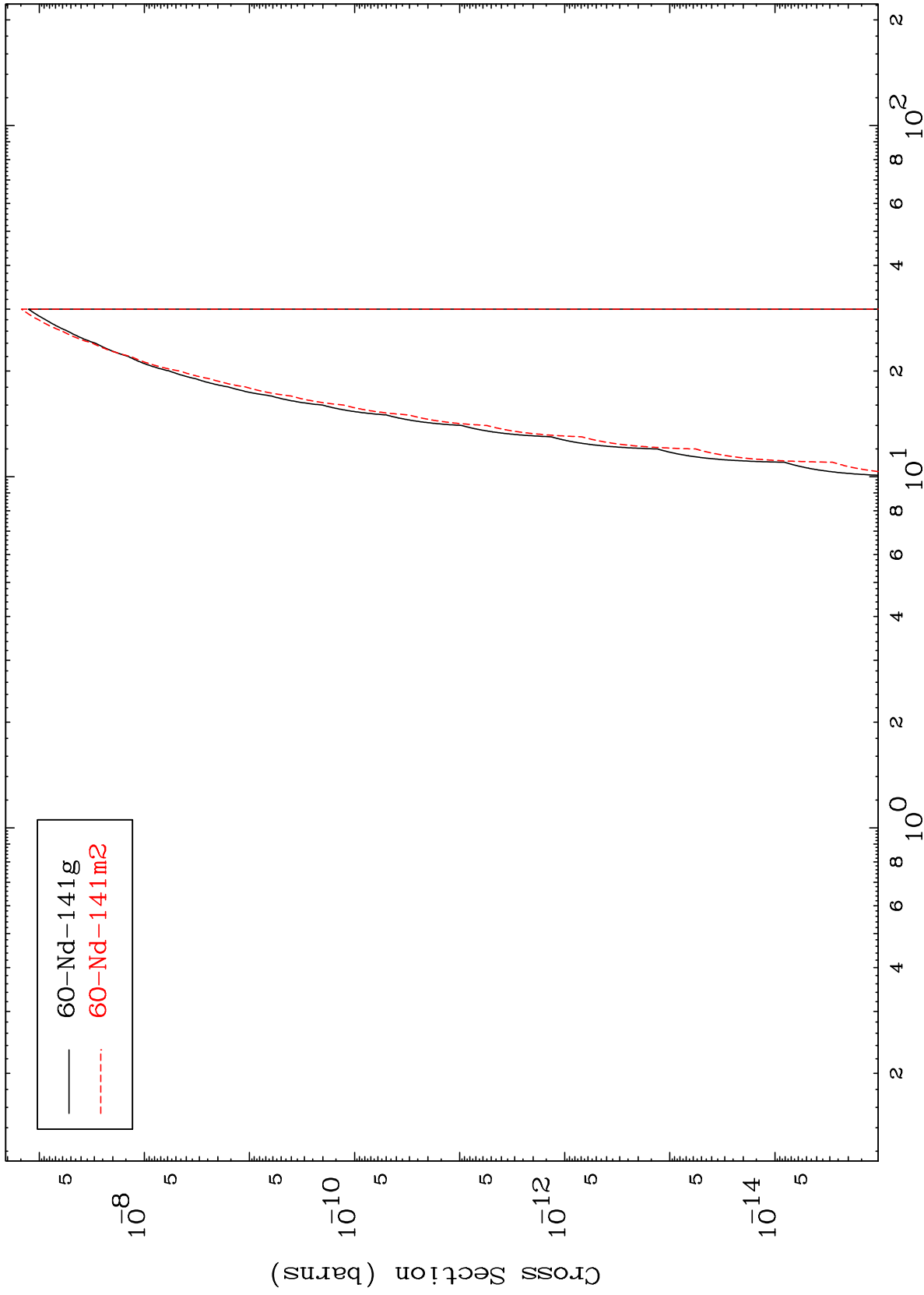
62-Sm-146

MAT 6231

(n,2α)

62-Sm-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-146