

Program EVALPLOT
(Version 2018-1)

by

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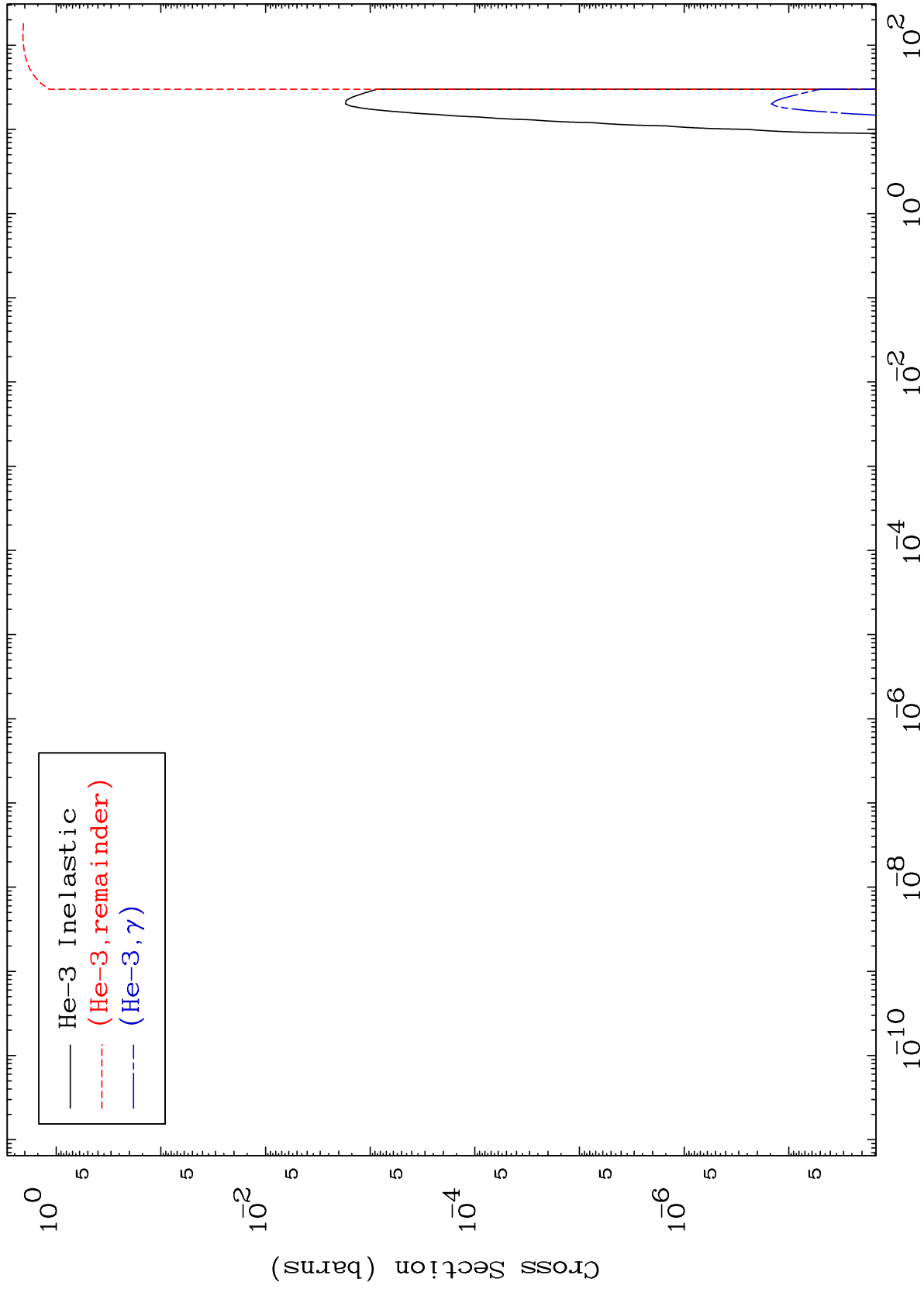
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6234

He-3 Major
0 Kelvin Cross Sections

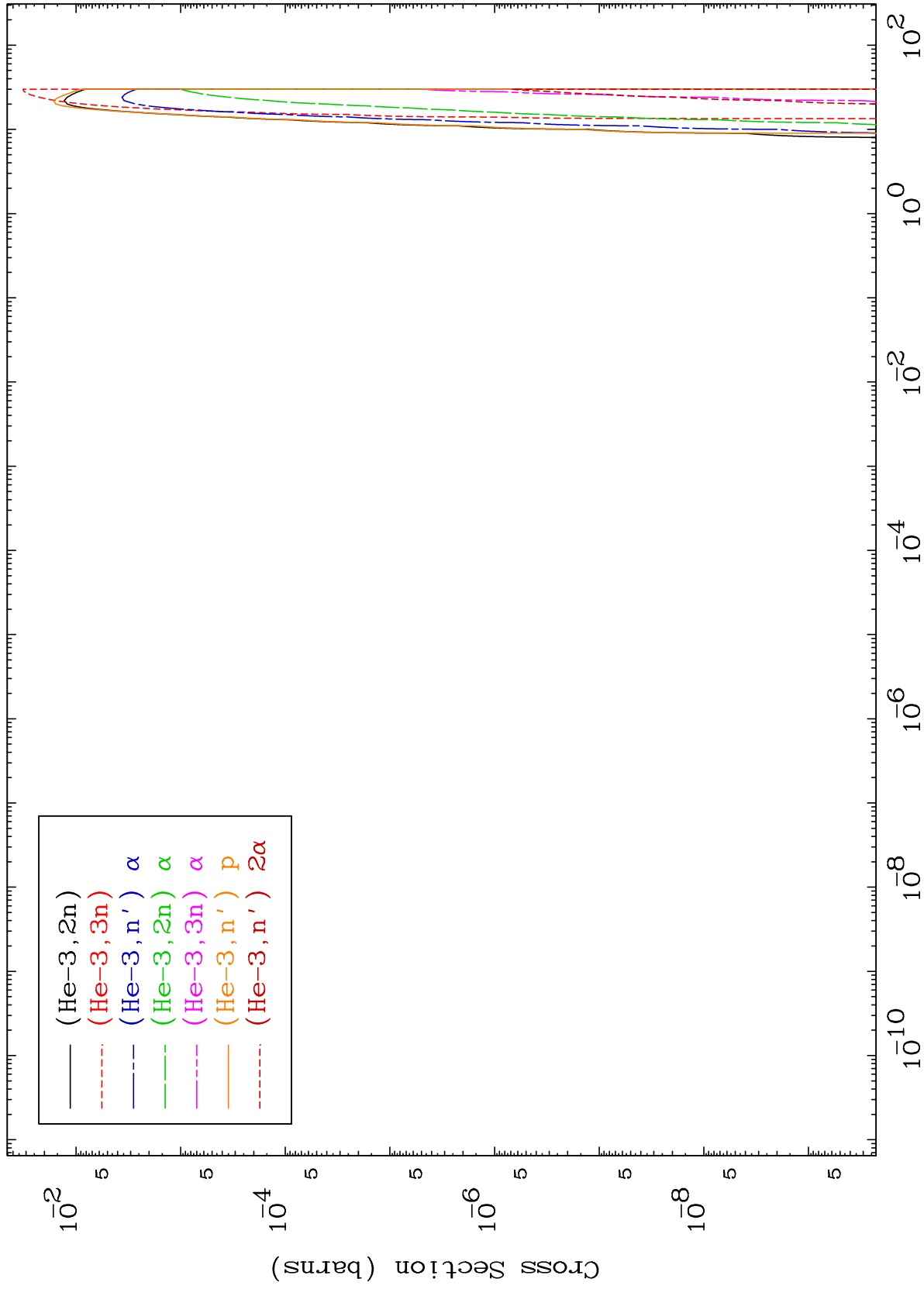
62-Sm-147



MAT 6234

He-3 Neutron Production
0 Kelvin Cross Sections

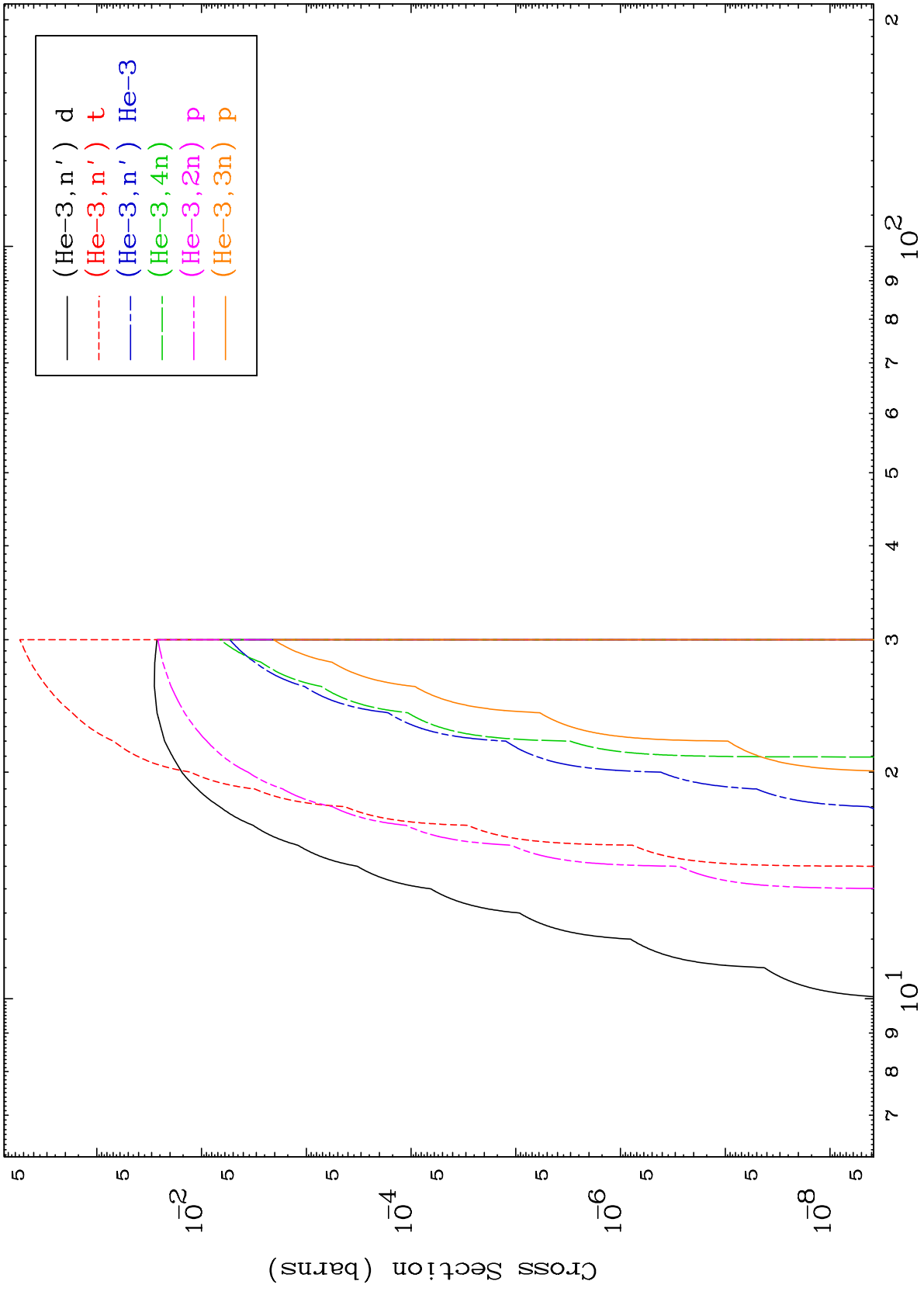
62-Sm-147



2

Incident Energy (MeV)

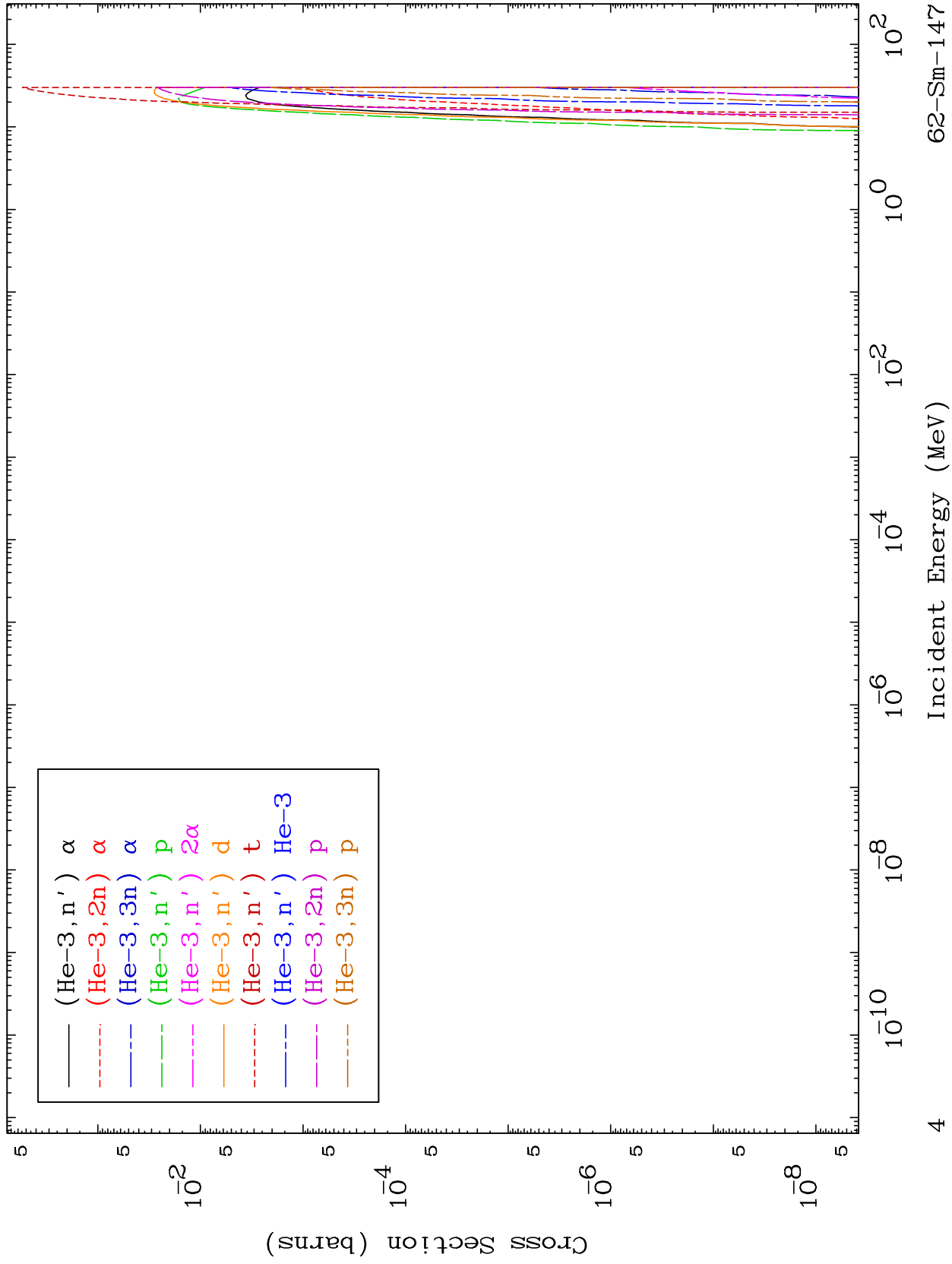
62-Sm-147



MAT 6234

He-3 Charged Particle
0 Kelvin Cross Sections

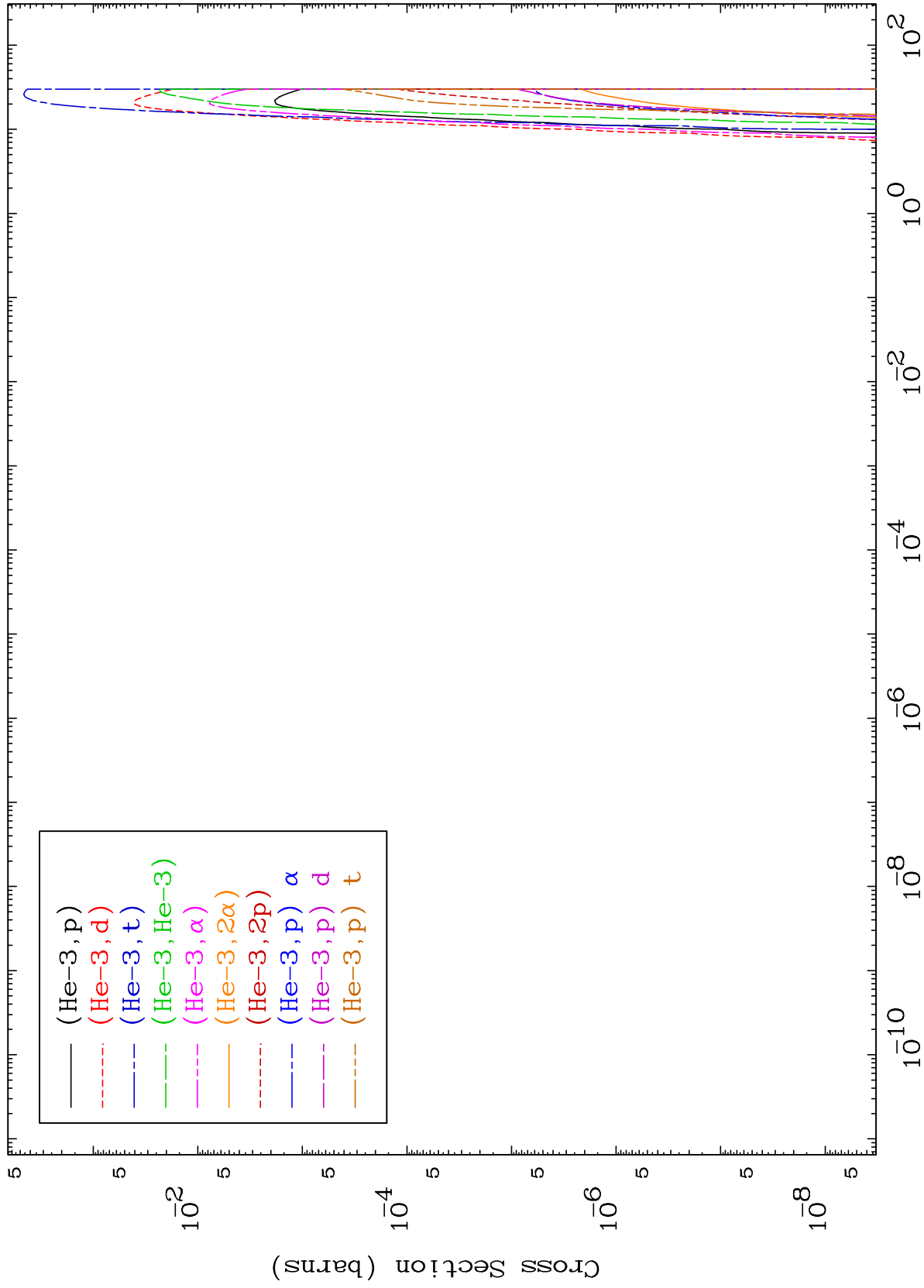
62-Sm-147



MAT 6234

He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-147



5

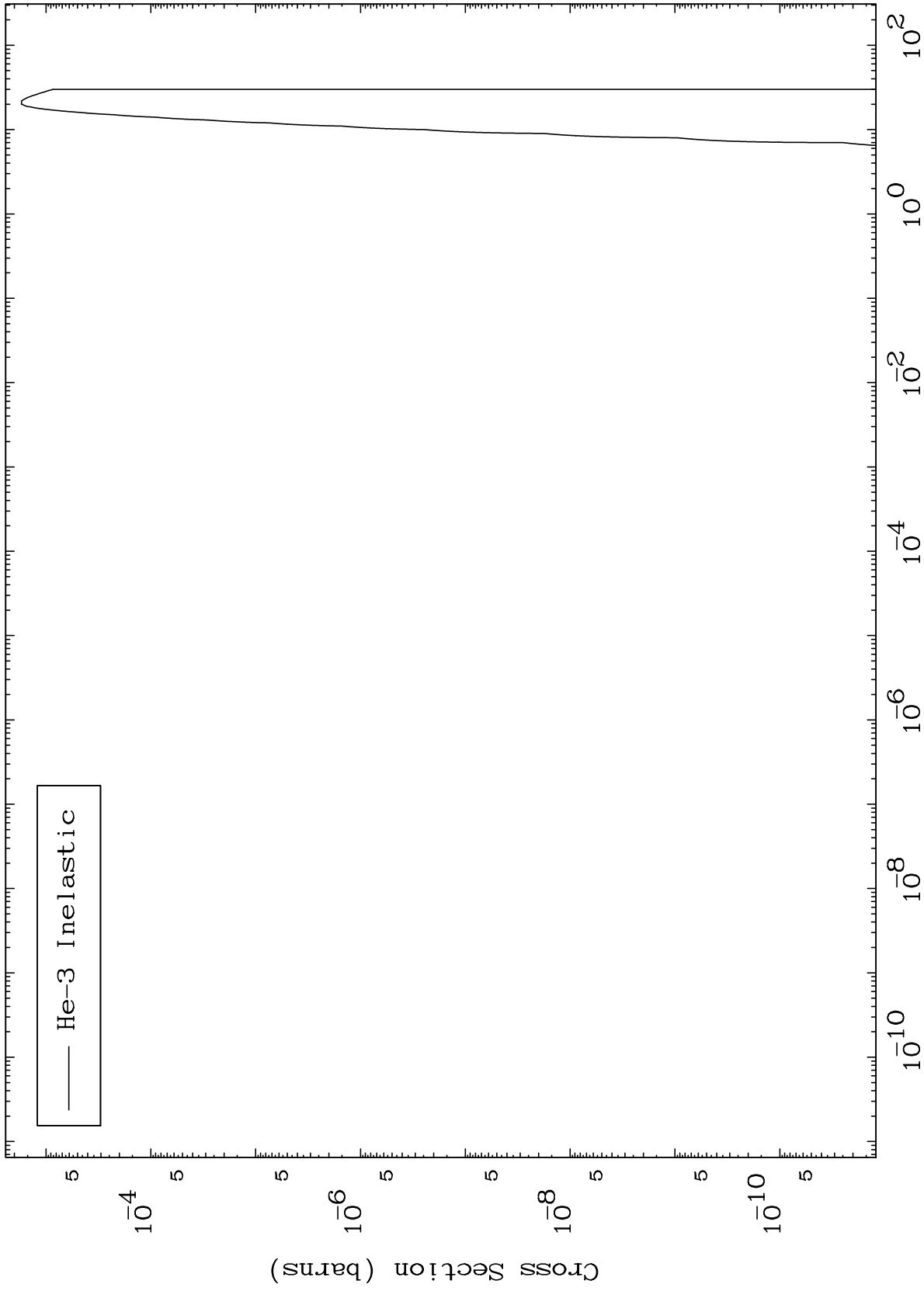
Incident Energy (MeV)

62-Sm-147

MAT 6234

(He-3, n') Level
0 Kelvin Cross Sections

62-Sm-147



6

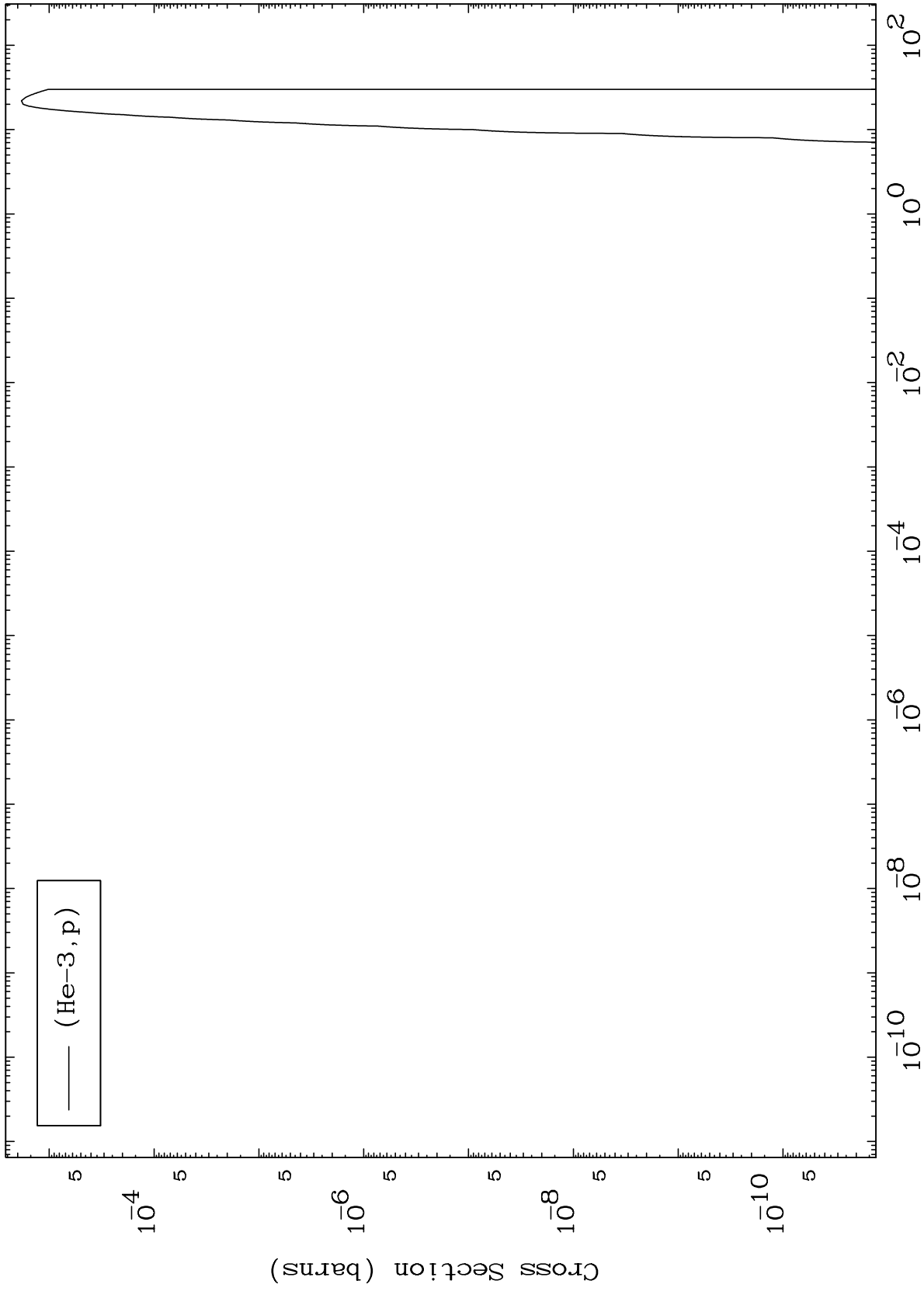
Incident Energy (MeV)

62-Sm-147

MAT 6234

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

62-Sm-147



7

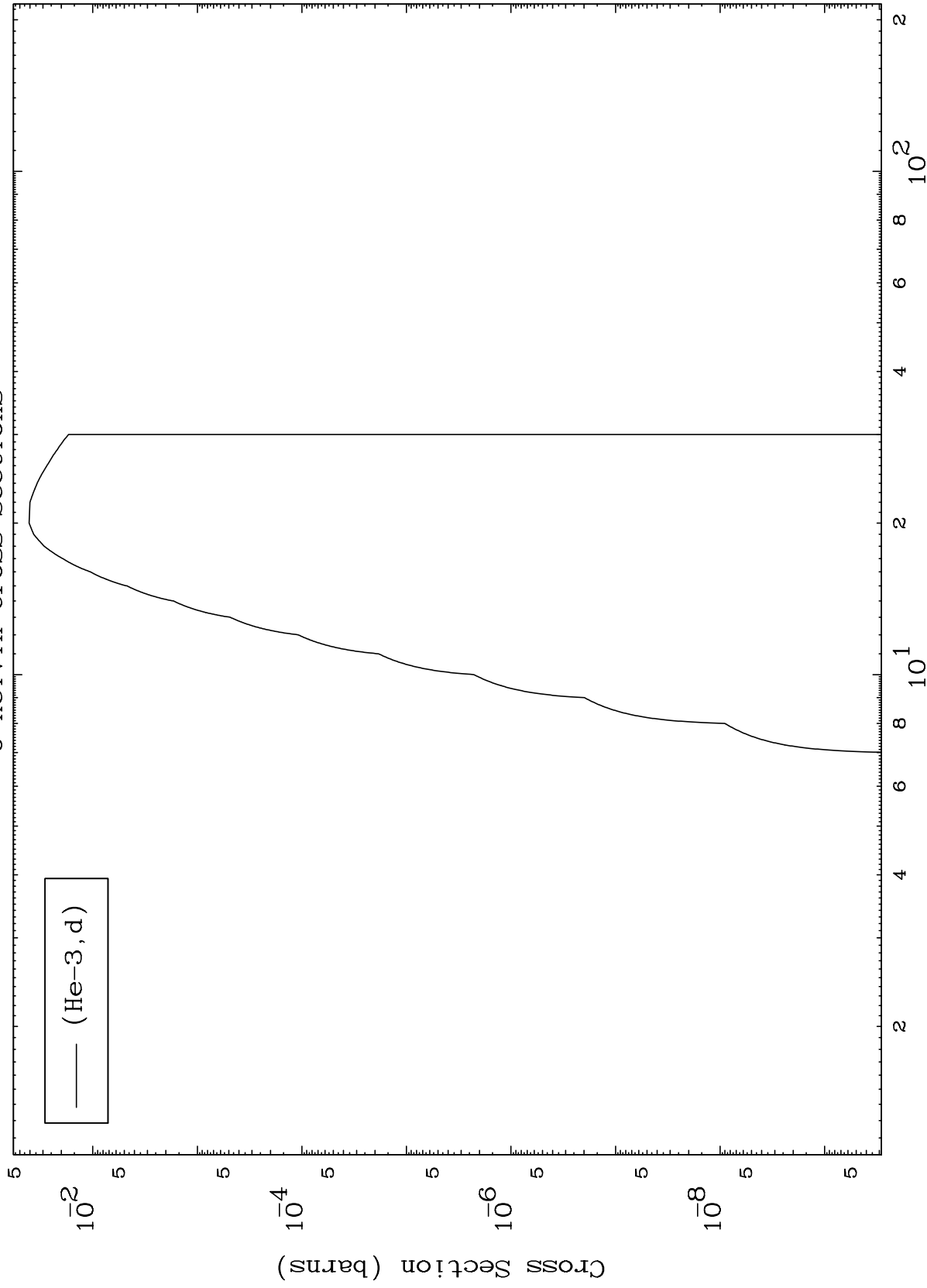
Incident Energy (MeV)

62-Sm-147

MAT 6234

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

62-Sm-147



8

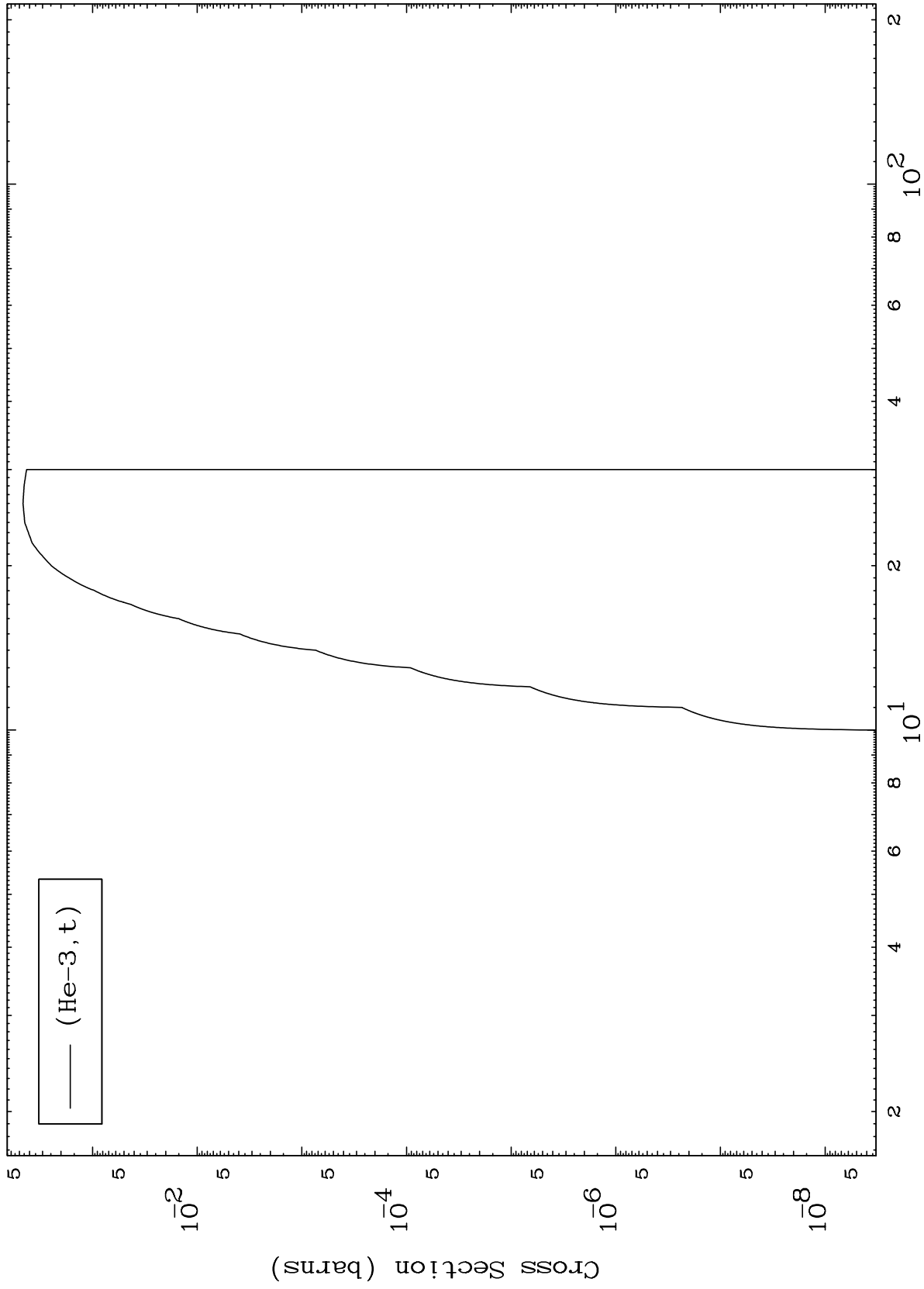
Incident Energy (MeV)

62-Sm-147

MAT 6234

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

62-Sm-147



9

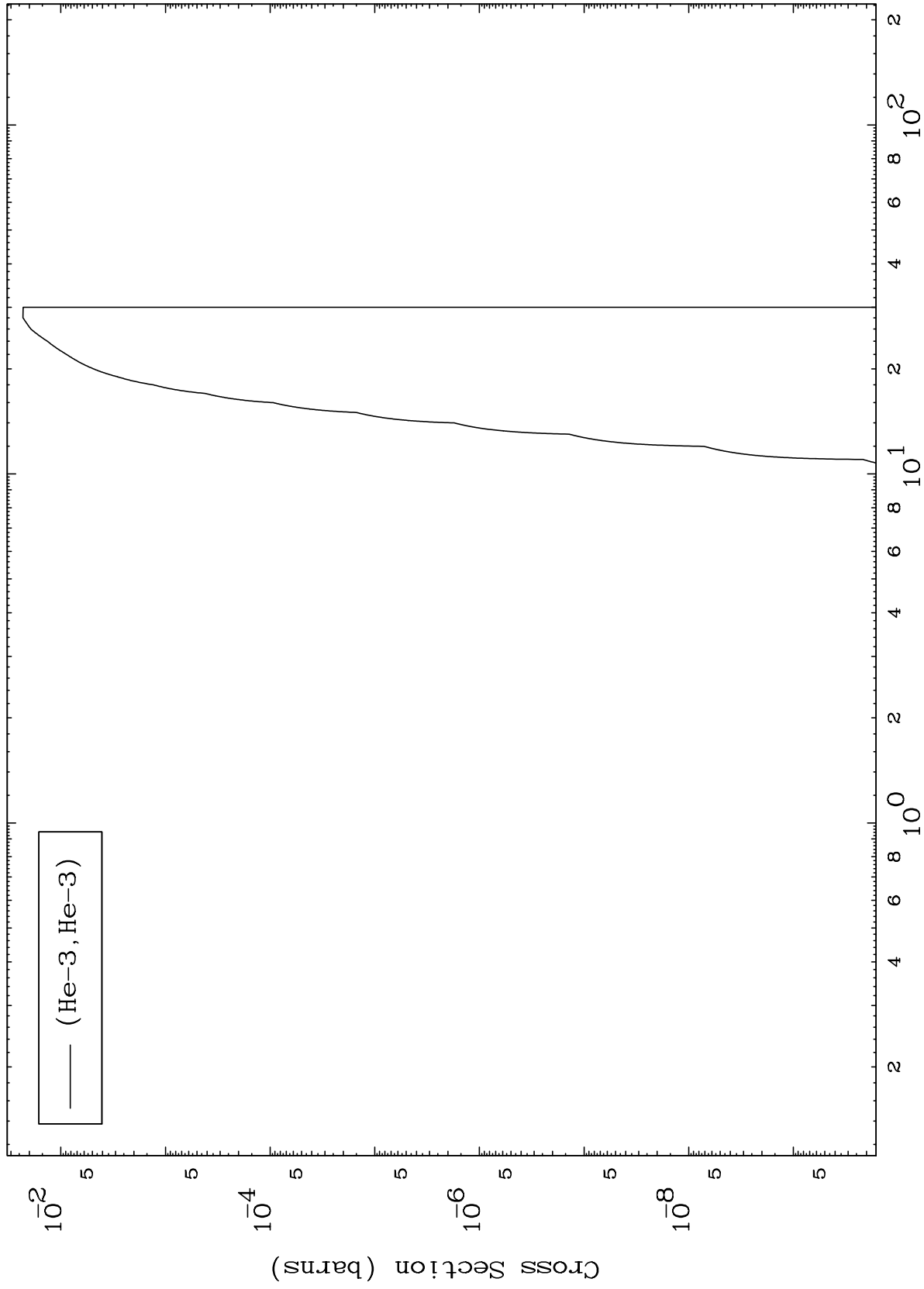
Incident Energy (MeV)

62-Sm-147

MAT 6234

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

62-Sm-147



10

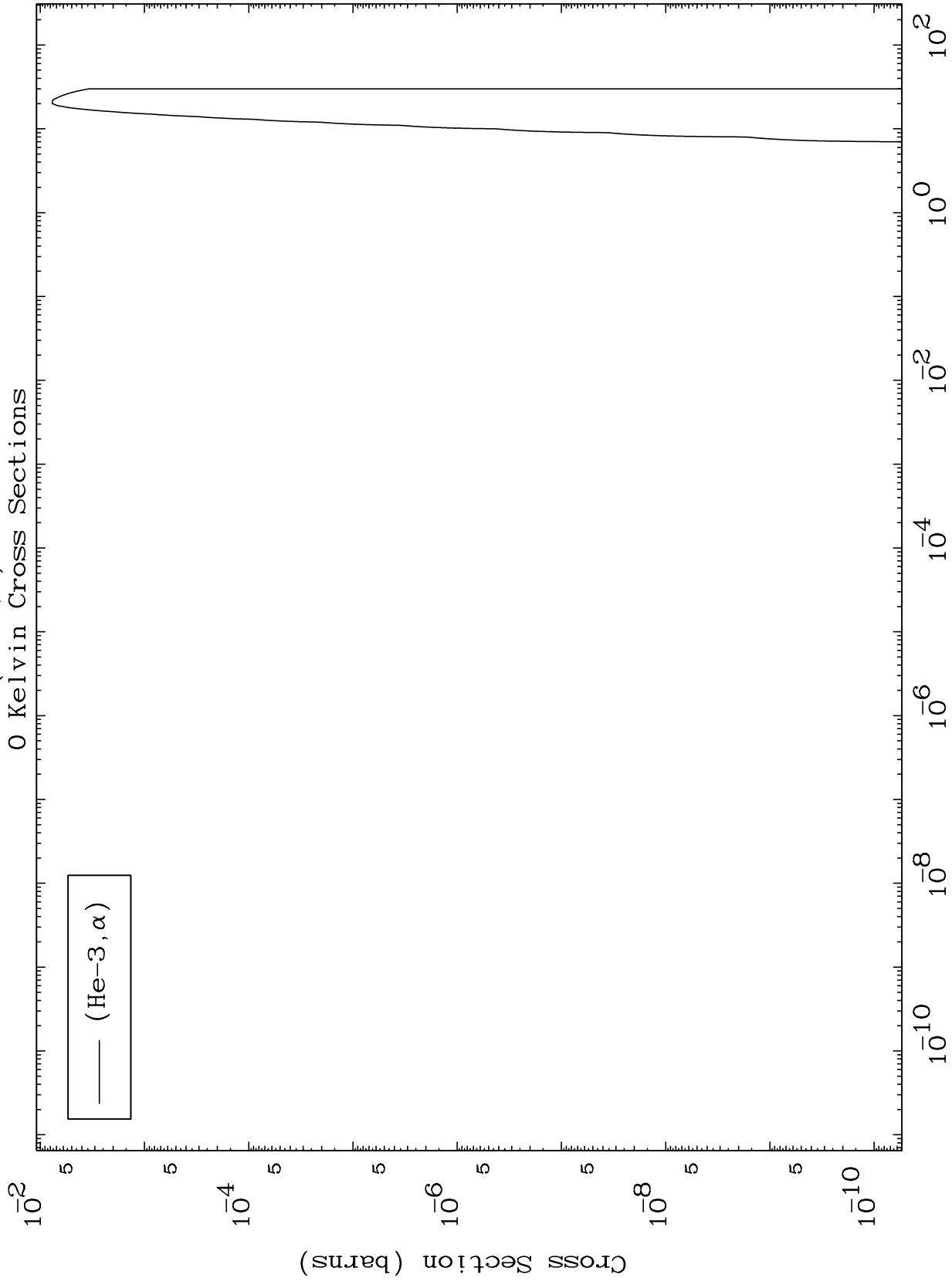
Incident Energy (MeV)

62-Sm-147

MAT 6234

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

62-Sm-147



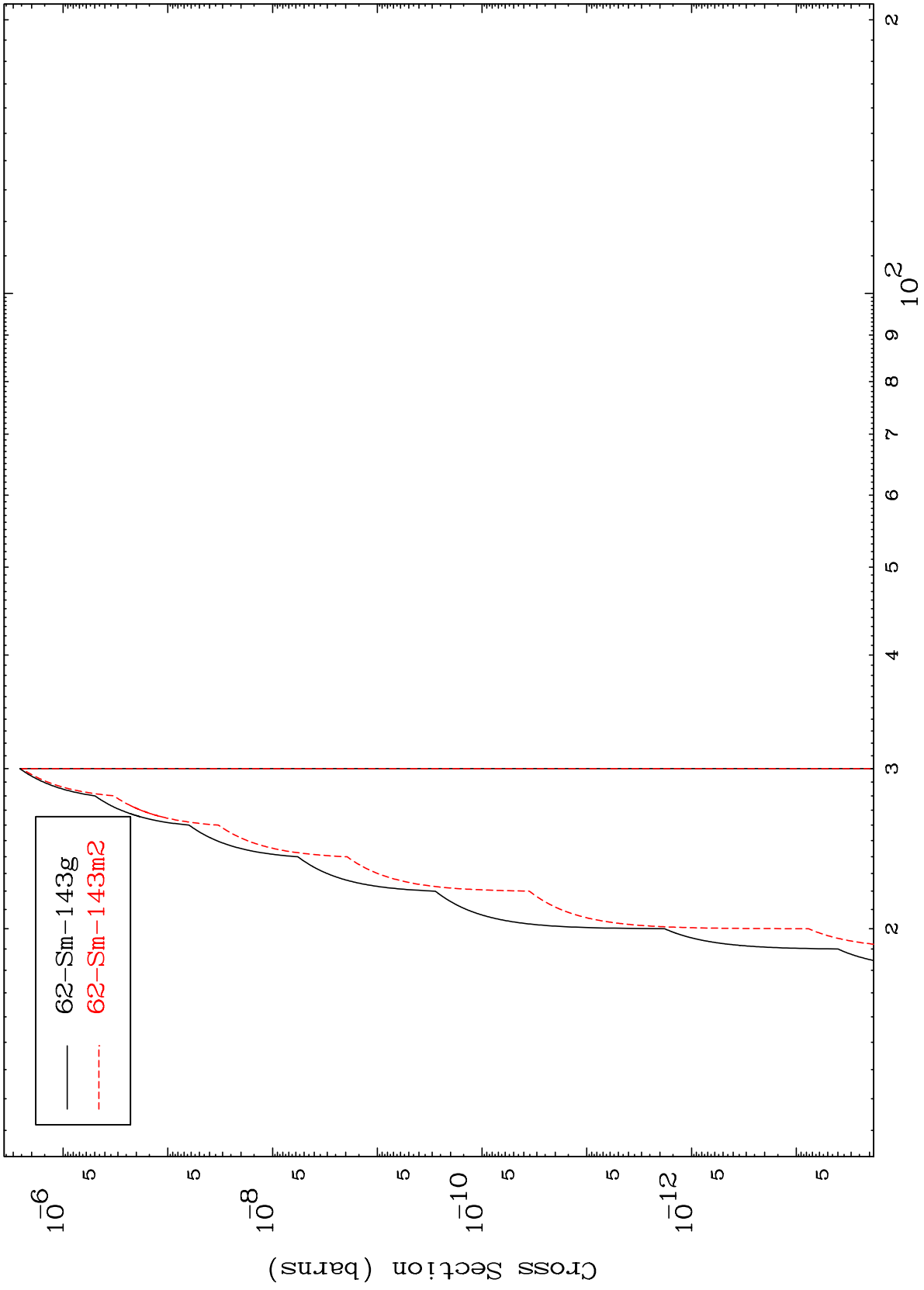
(He-3, α)

MAT 6234

(He-3,3n) α

62-Sm-147

Radionuclide Production Cross Section



12

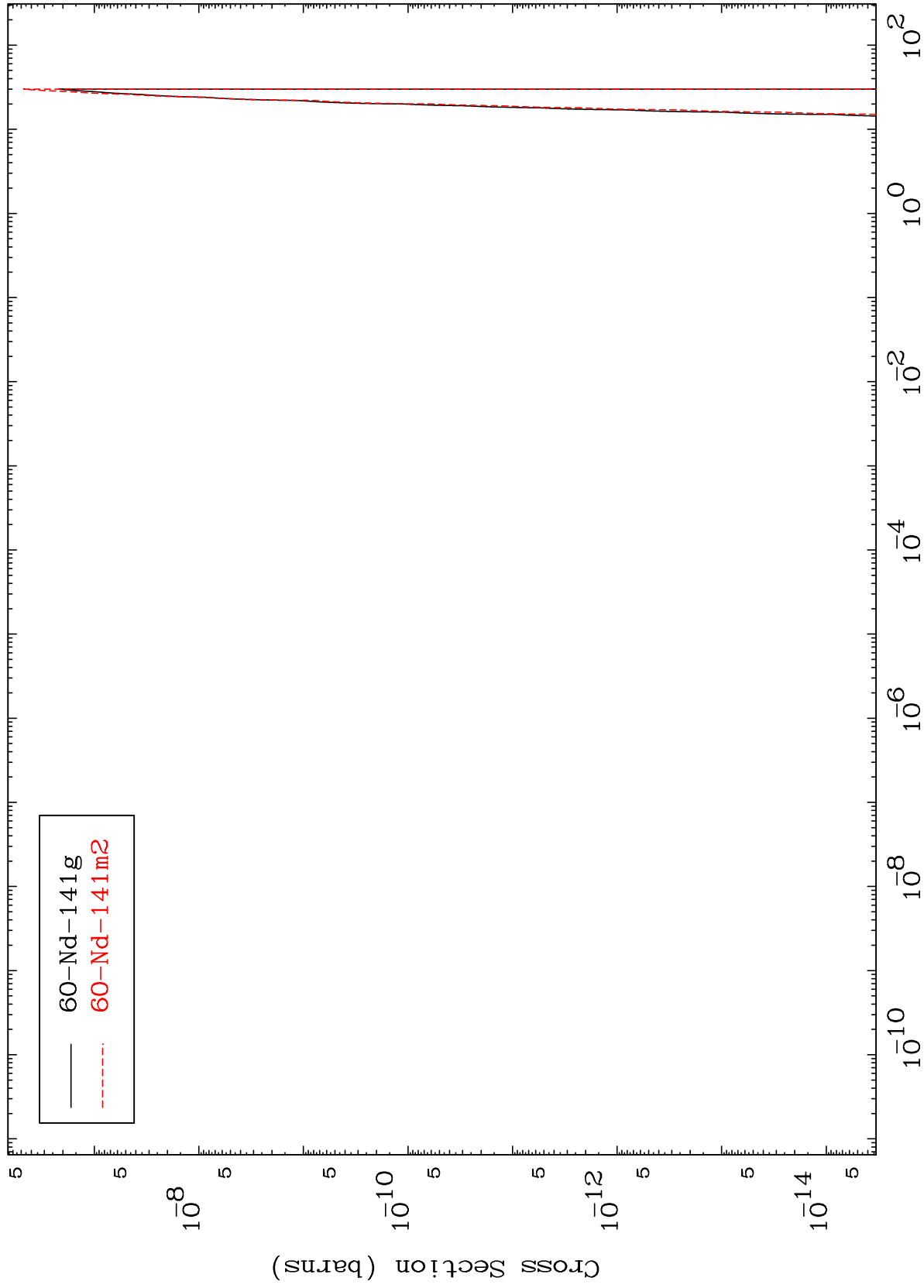
Incident Energy (MeV)

62-Sm-147

MAT 6234

(He-3, n') 2 α
Radionuclide Production Cross Section

62-Sm-147



13

Incident Energy (MeV)

62-Sm-147