

Program EVALPLOT
(Version 2021-1)

by

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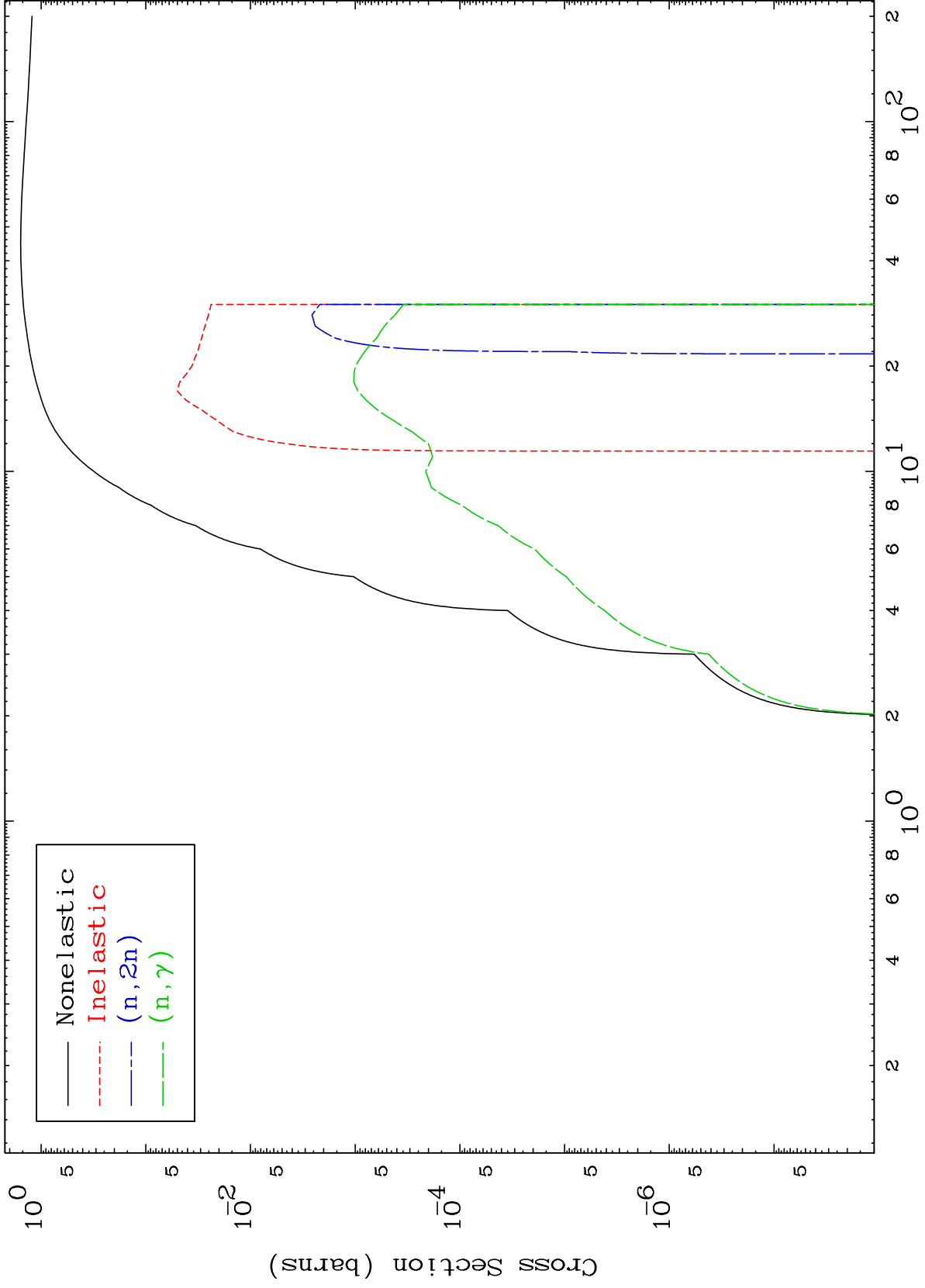
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6201

Proton Major
0 Kelvin Cross Sections

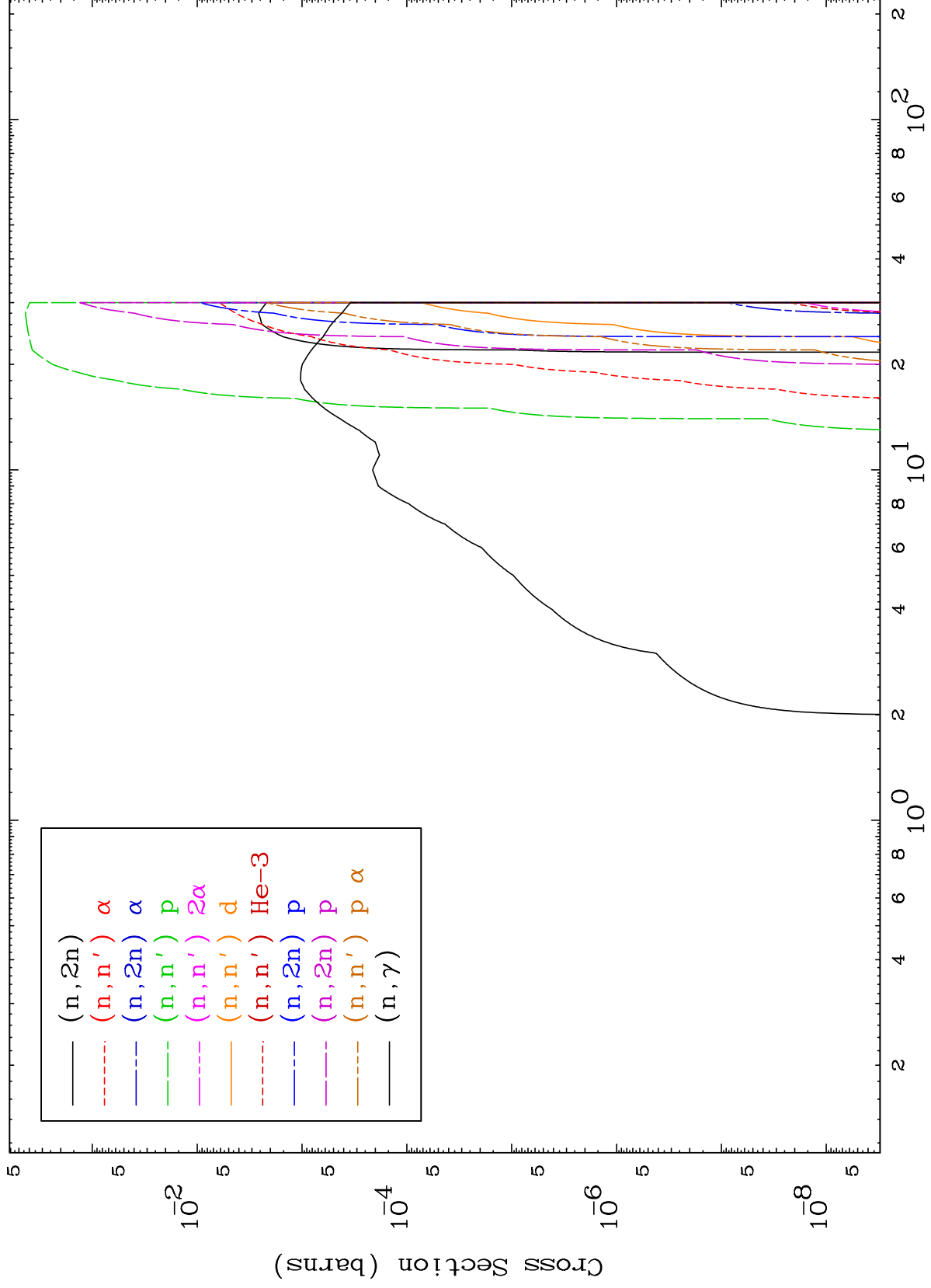
62-Sm-136



MAT 6201

Proton Neutron Absorption
0 Kelvin Cross Sections

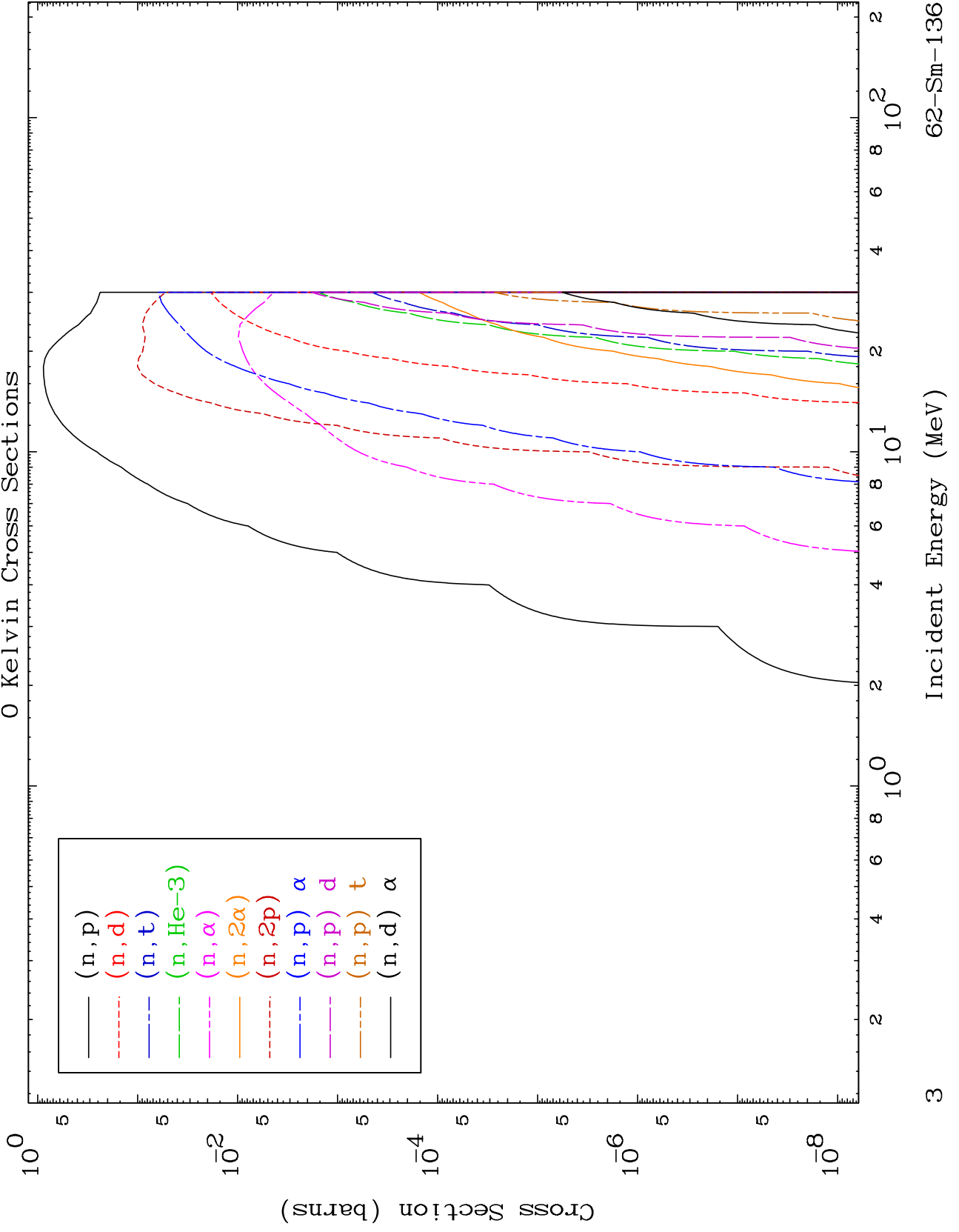
62-Sm-136

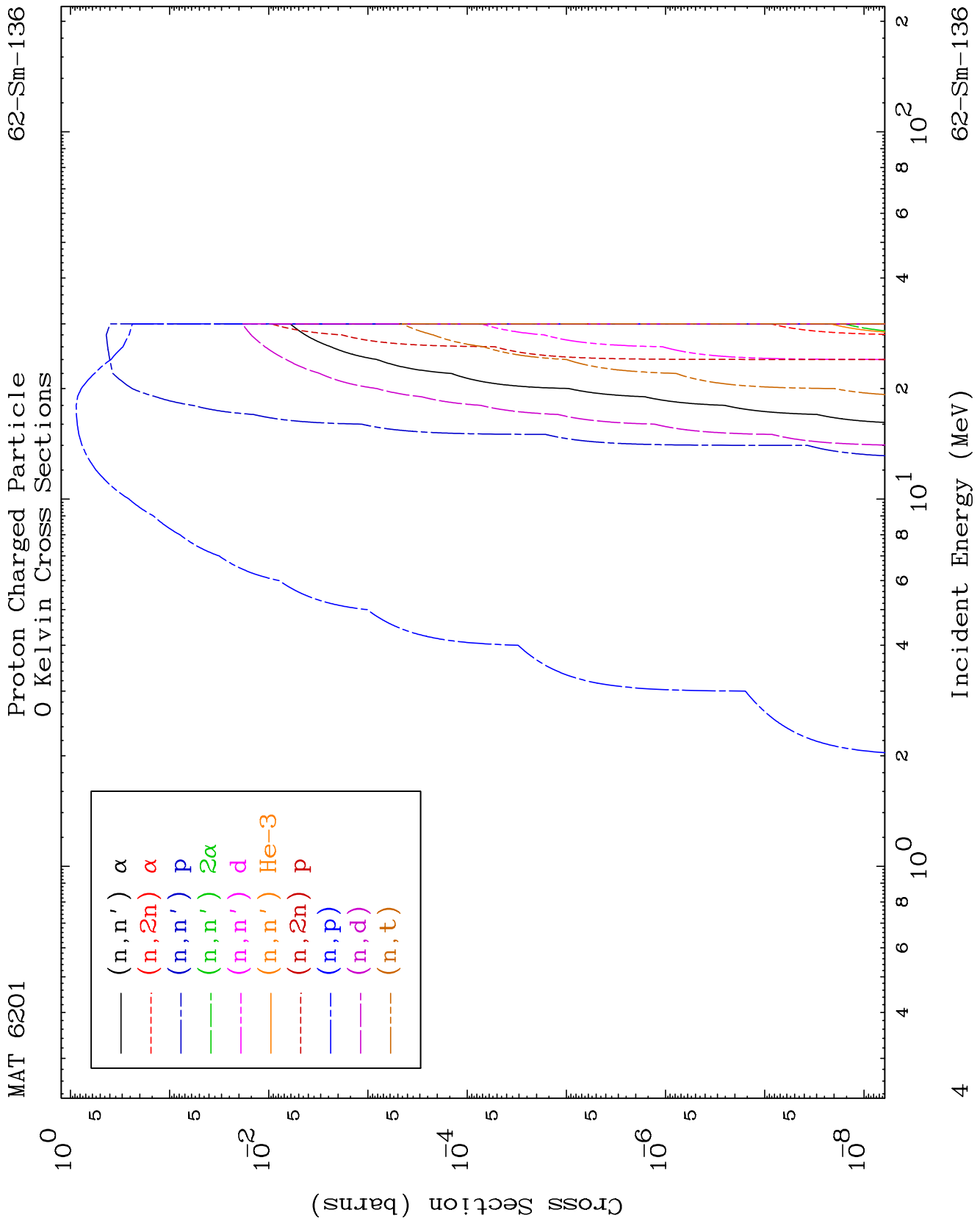


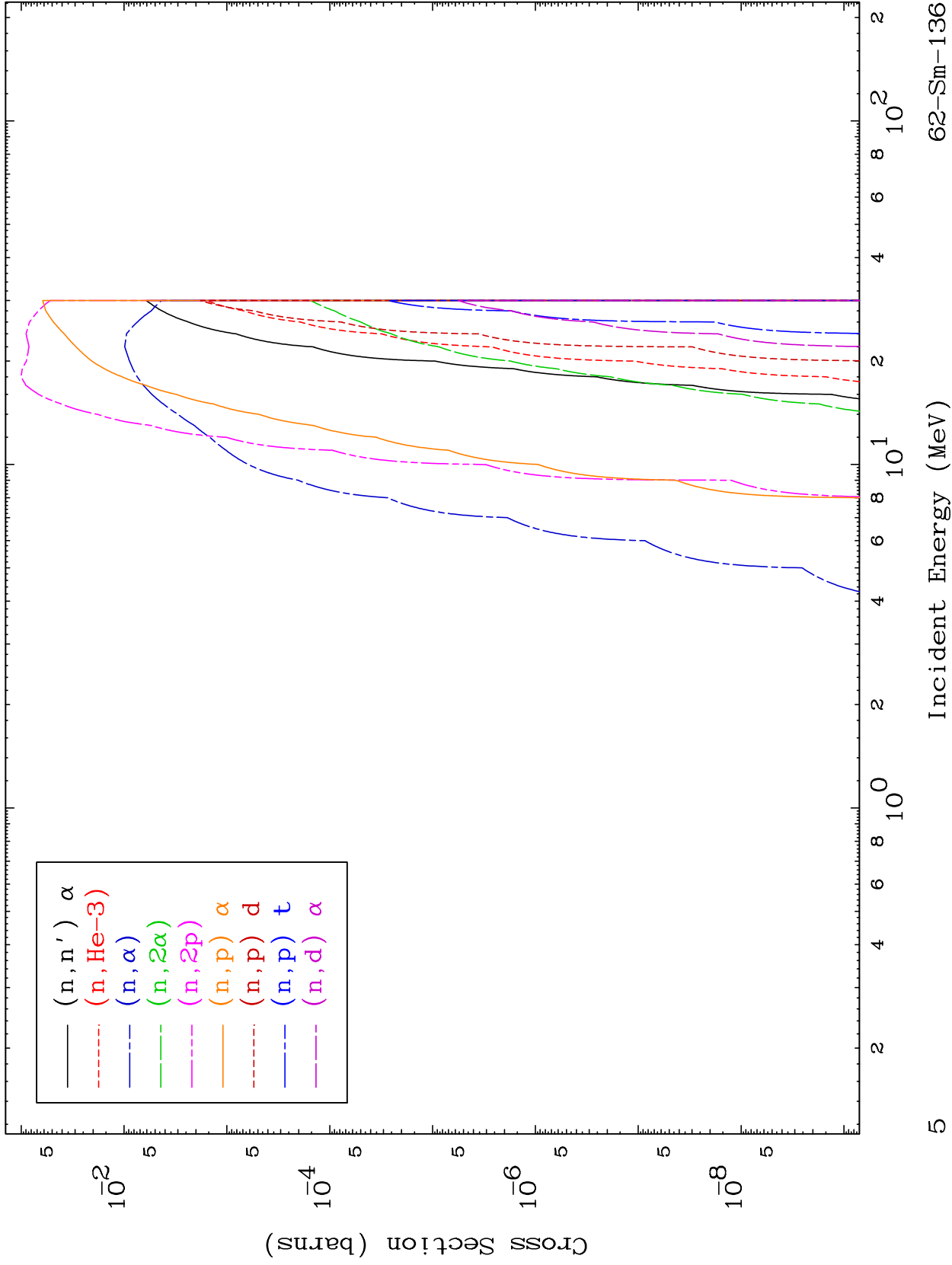
MAT 6201

Proton Neutron Absorption
0 Kelvin Cross Sections

62-Sm-136



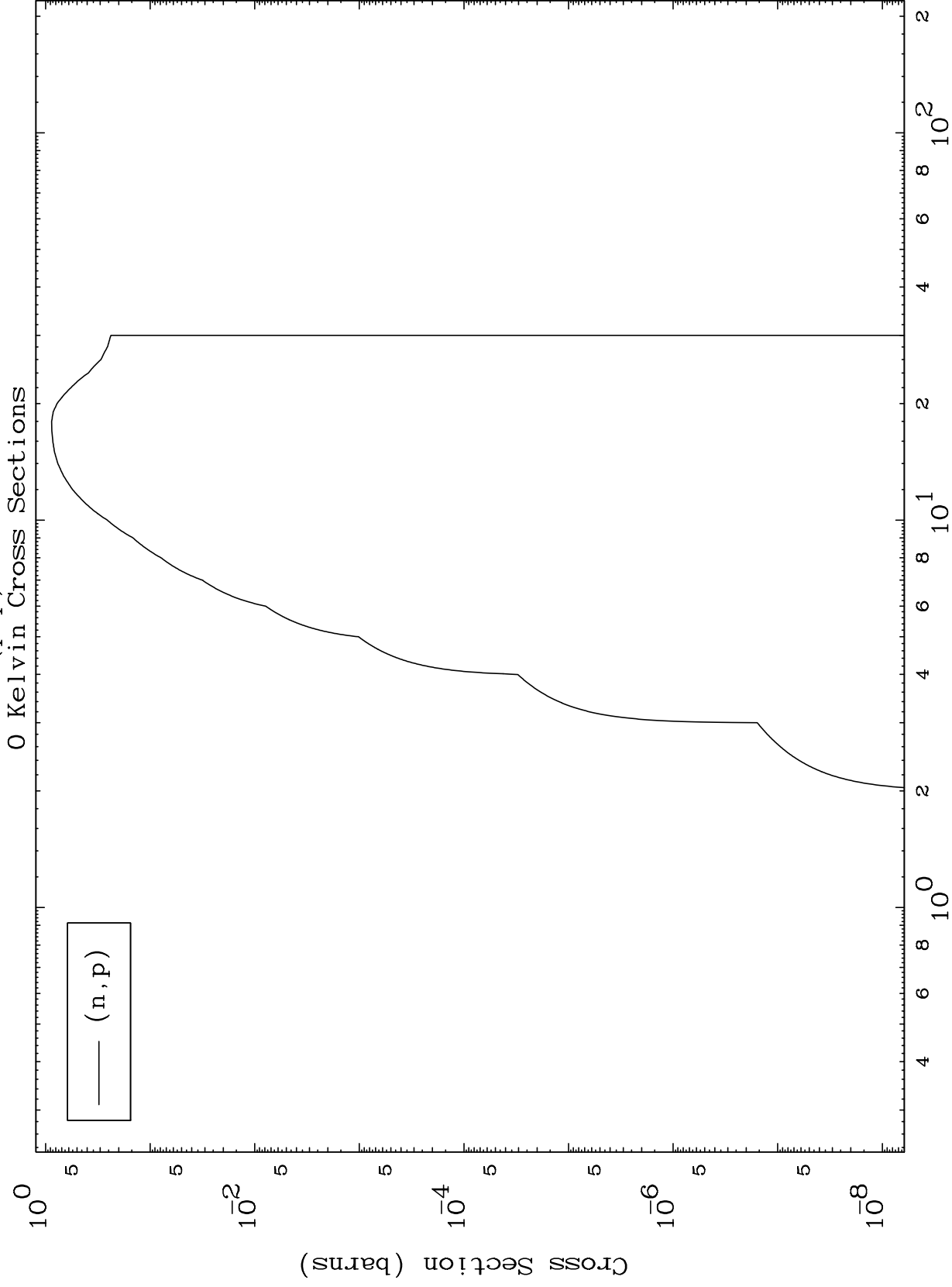




MAT 6201

(p,p) Levels

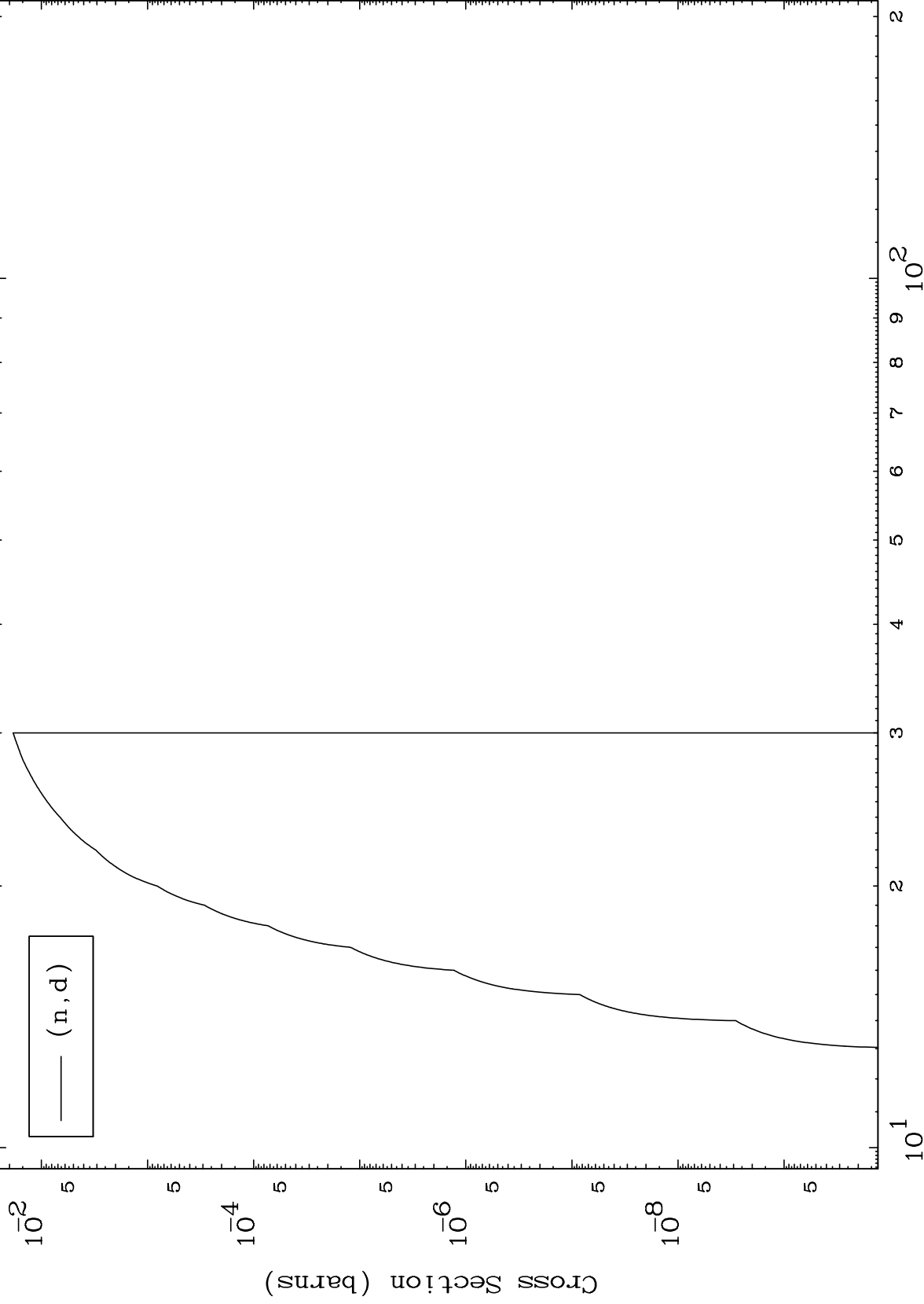
62-Sm-136



MAT 6201

(p,d) Levels
0 Kelvin Cross Sections

62-Sm-136



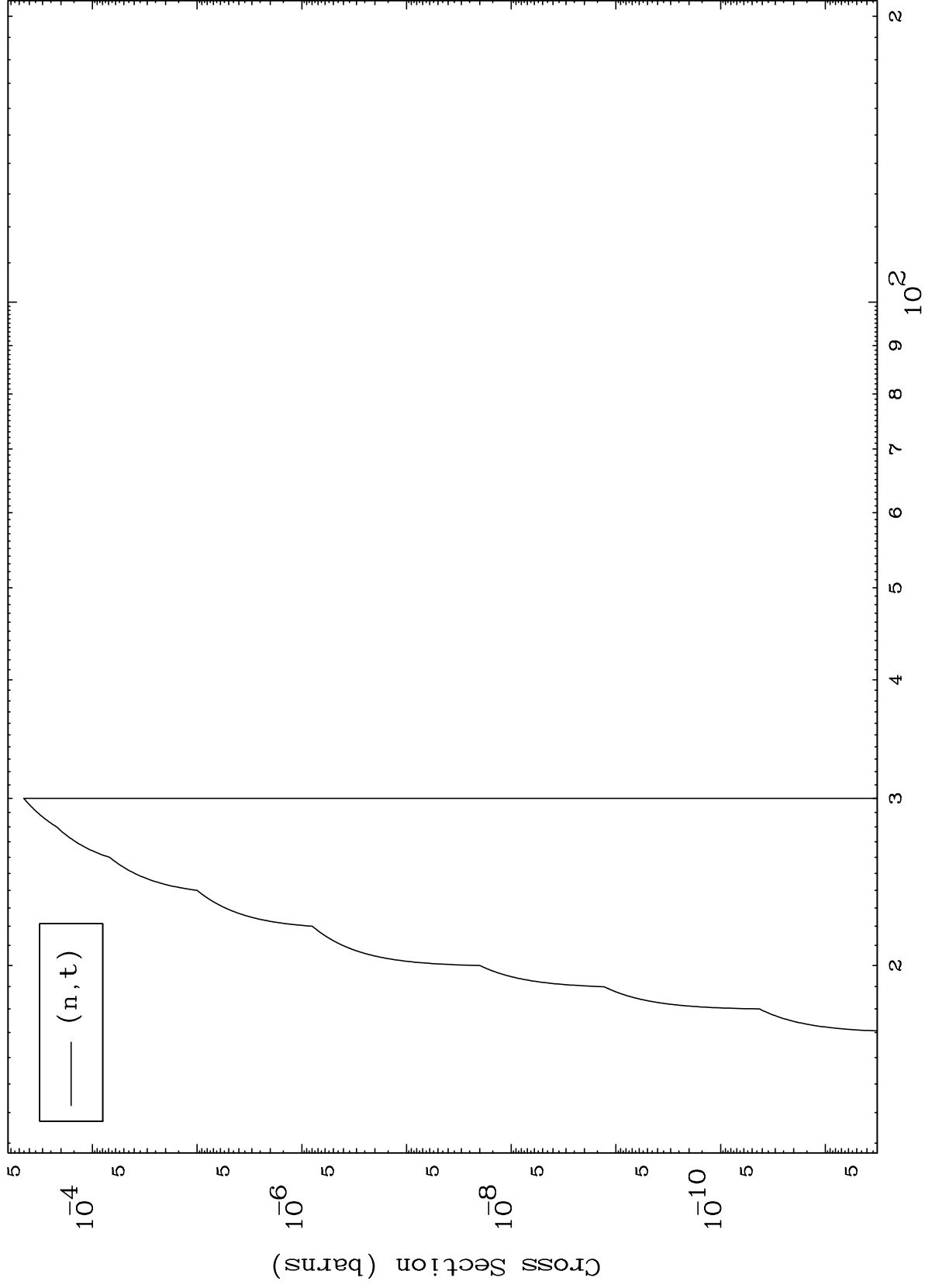
Incident Energy (MeV)

62-Sm-136

MAT 6201

(p,t) Levels
0 Kelvin Cross Sections

62-Sm-136



8

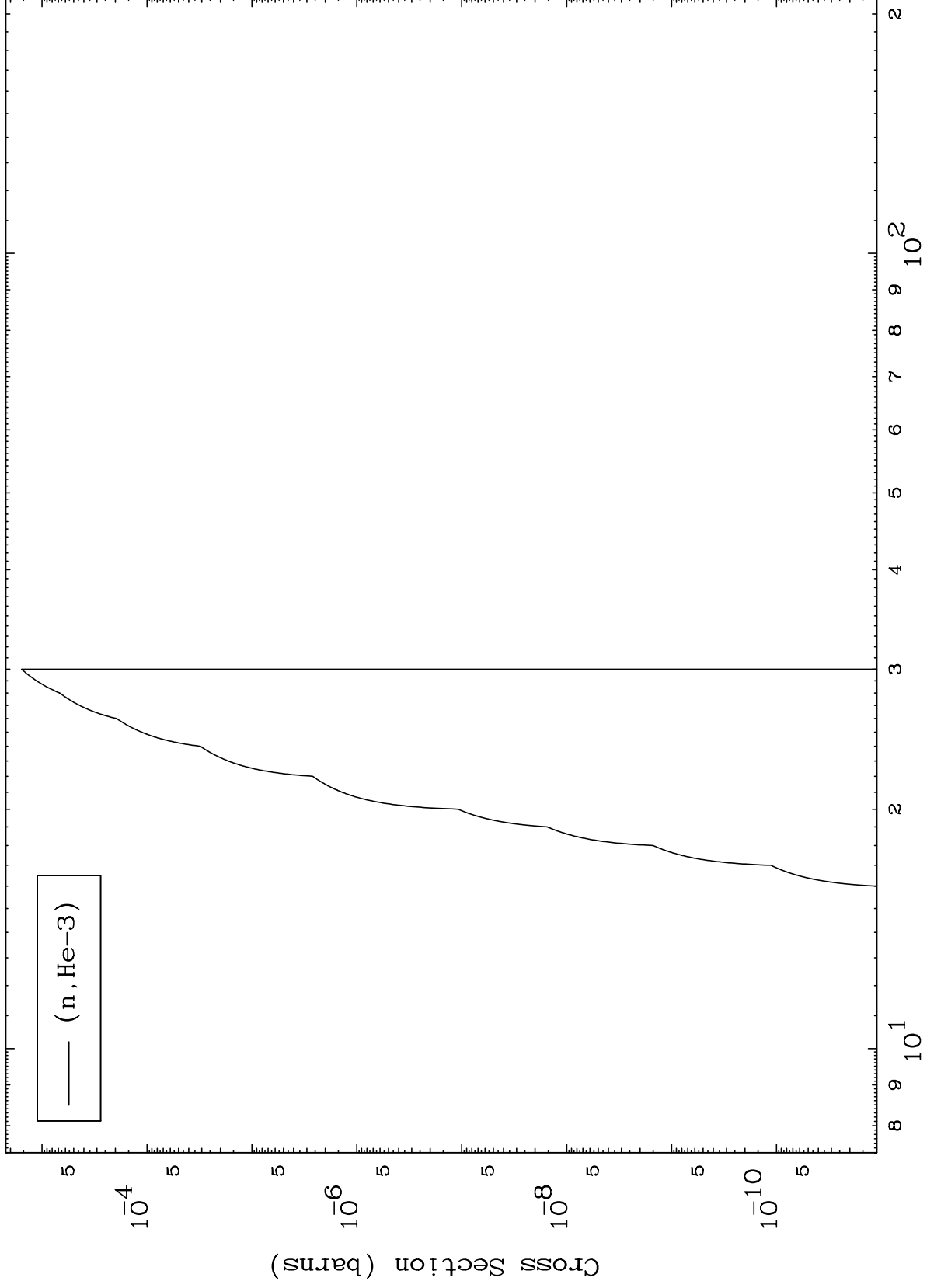
Incident Energy (MeV)

62-Sm-136

MAT 6201

(p,He3) Levels
0 Kelvin Cross Sections

62-Sm-136



9

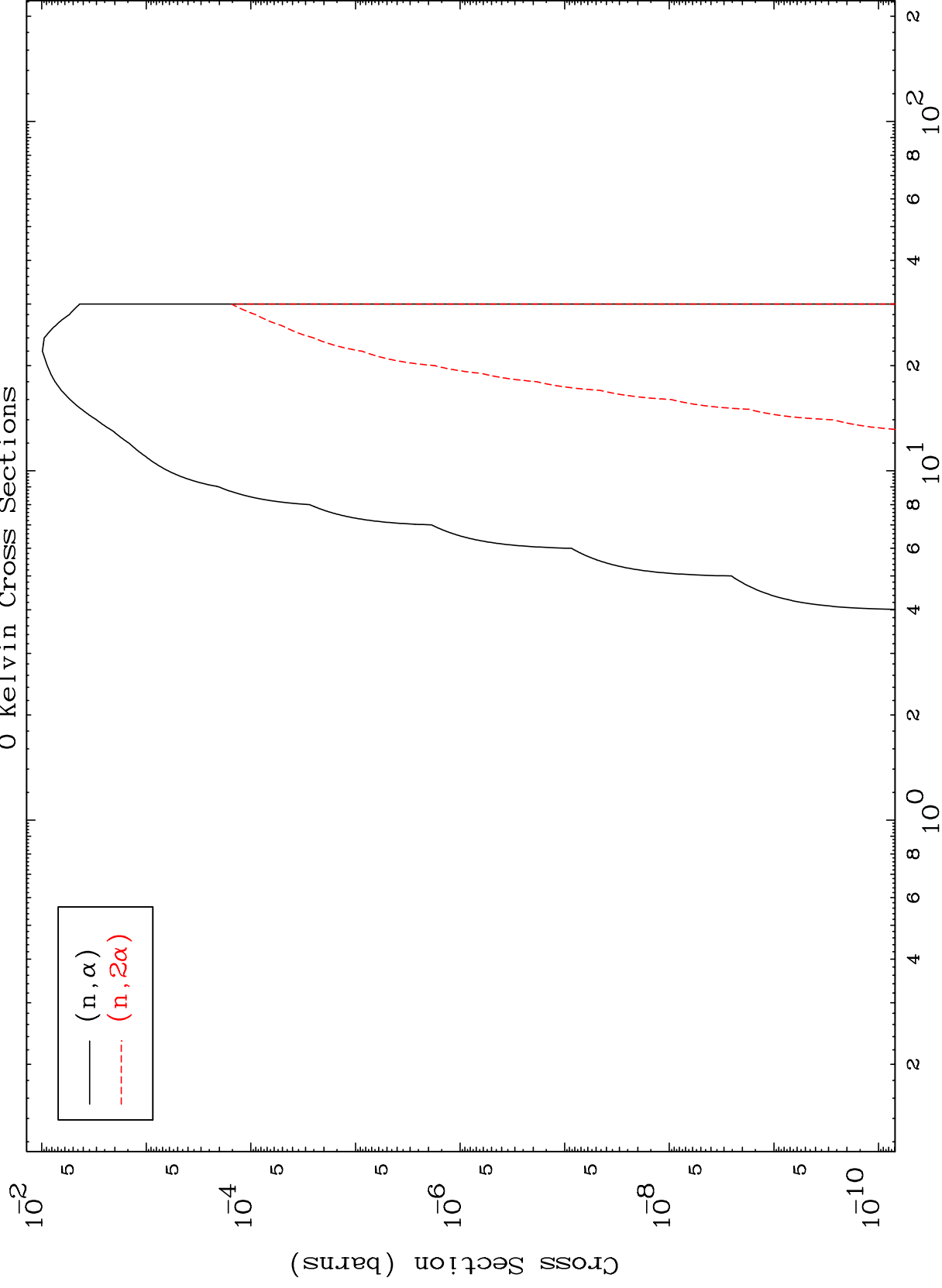
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

(p, α) Levels
0 Kelvin Cross Sections



62-Sm-136

Incident Energy (MeV)

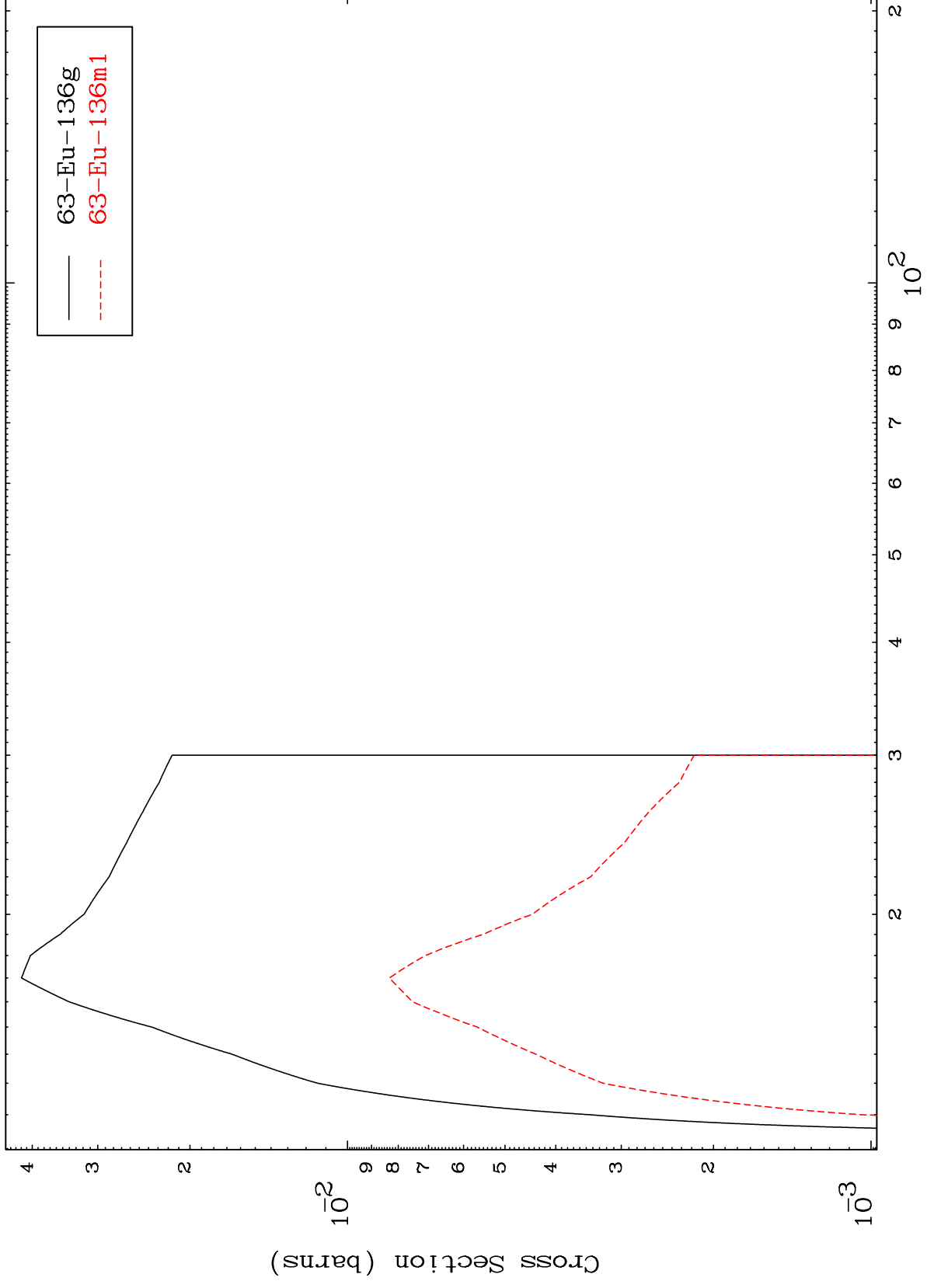
10

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Inelastic

62-Sm-136

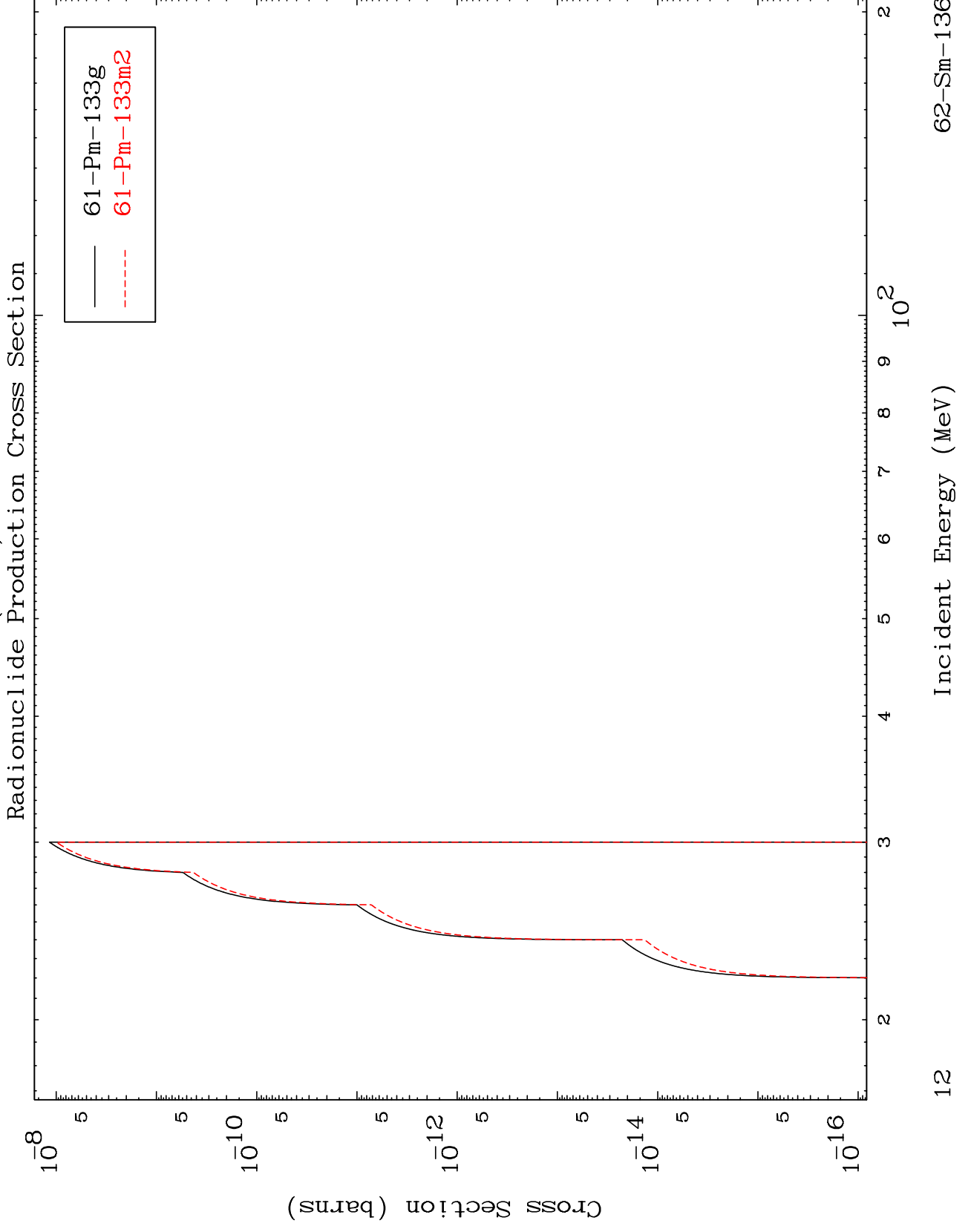
Radionuclide Production Cross Section



MAT 6201

(n,n') He-3

62-Sm-136



12

Incident Energy (MeV)

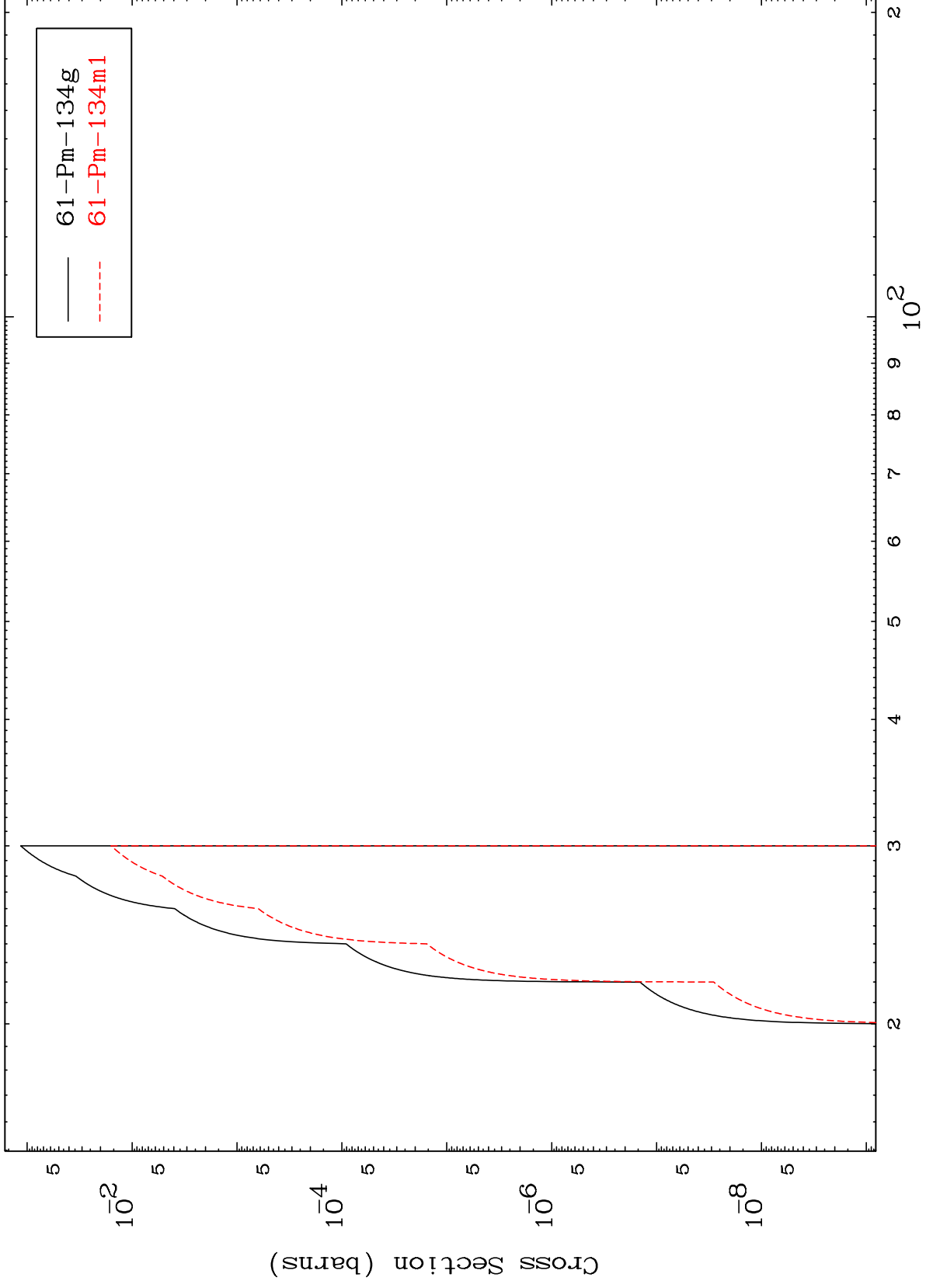
62-Sm-136

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(n,2n) p

62-Sm-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

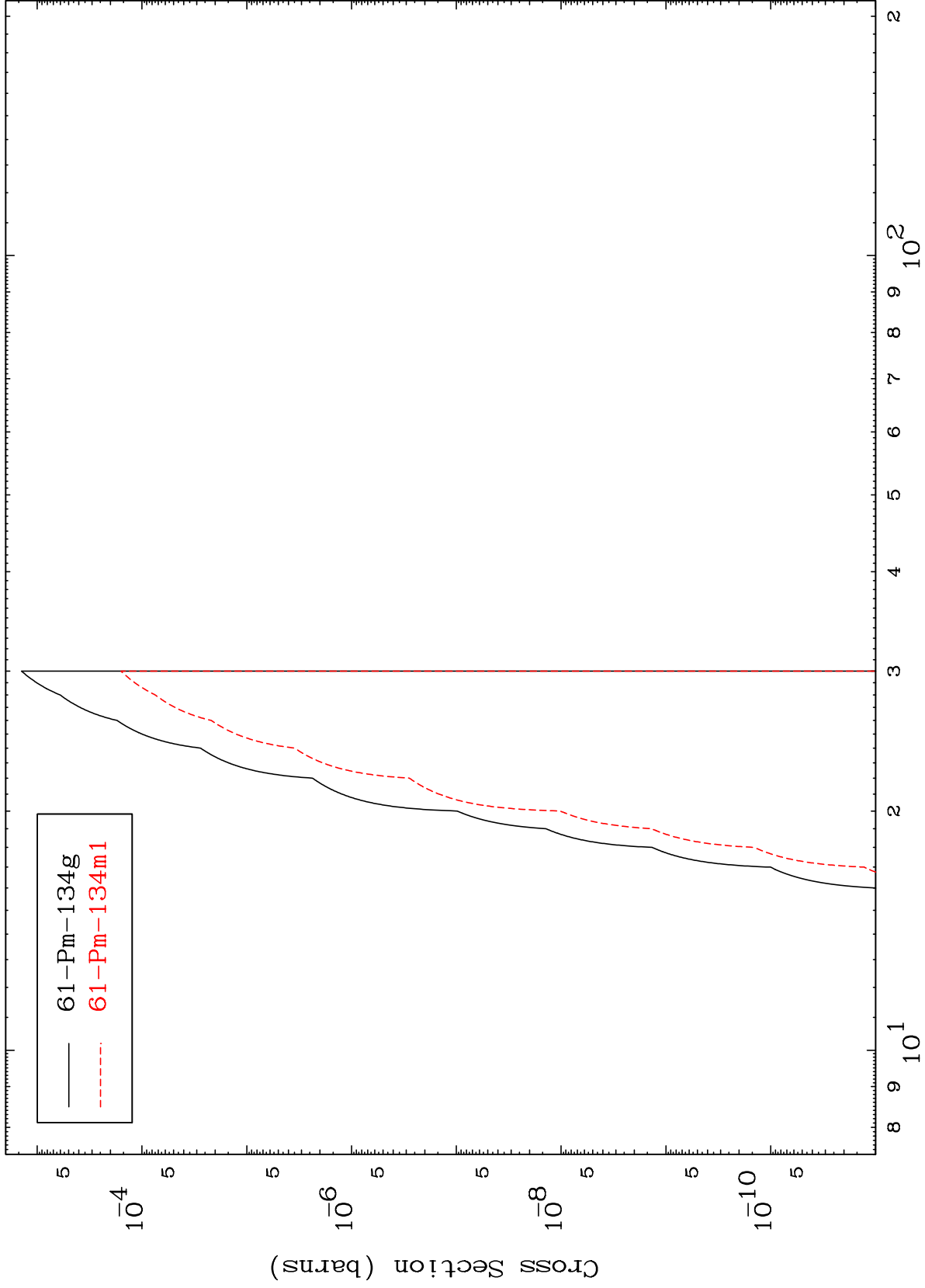
62-Sm-136

MAT 6201

(n,He-3)

62-Sm-136

Radionuclide Production Cross Section



14

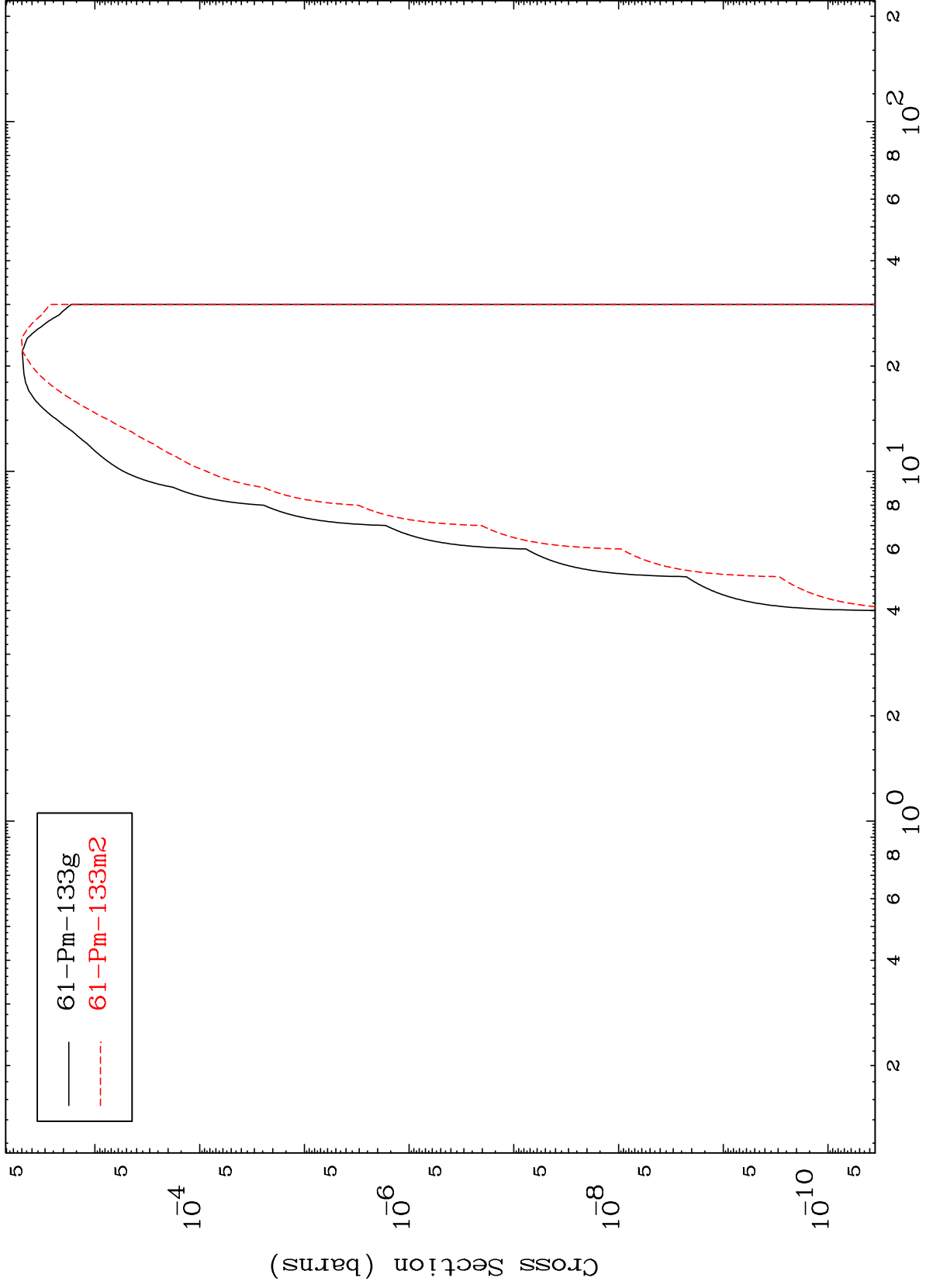
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

(n, α)
Radionuclide Production Cross Section



15

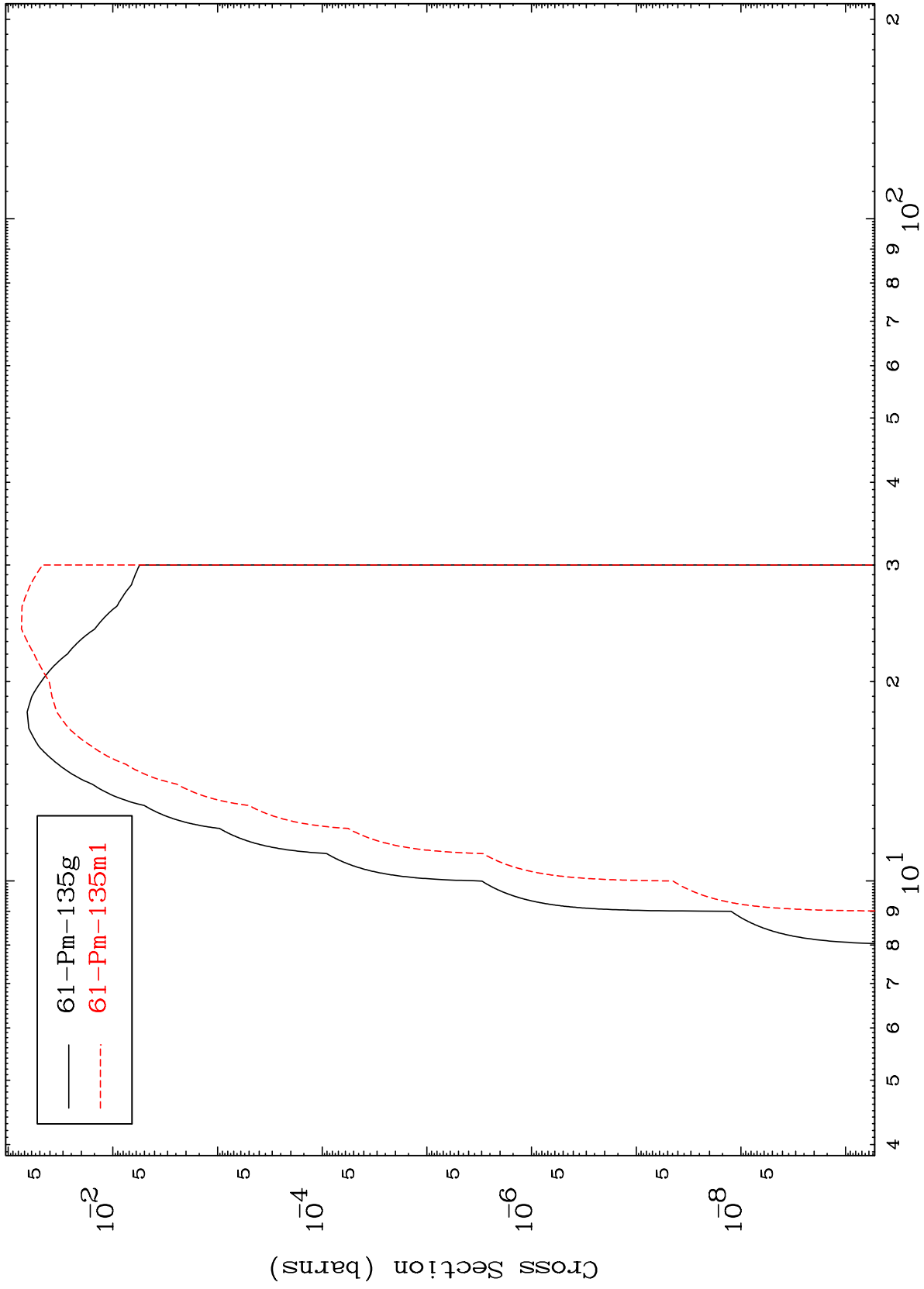
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

(n,2p)
Radionuclide Production Cross Section

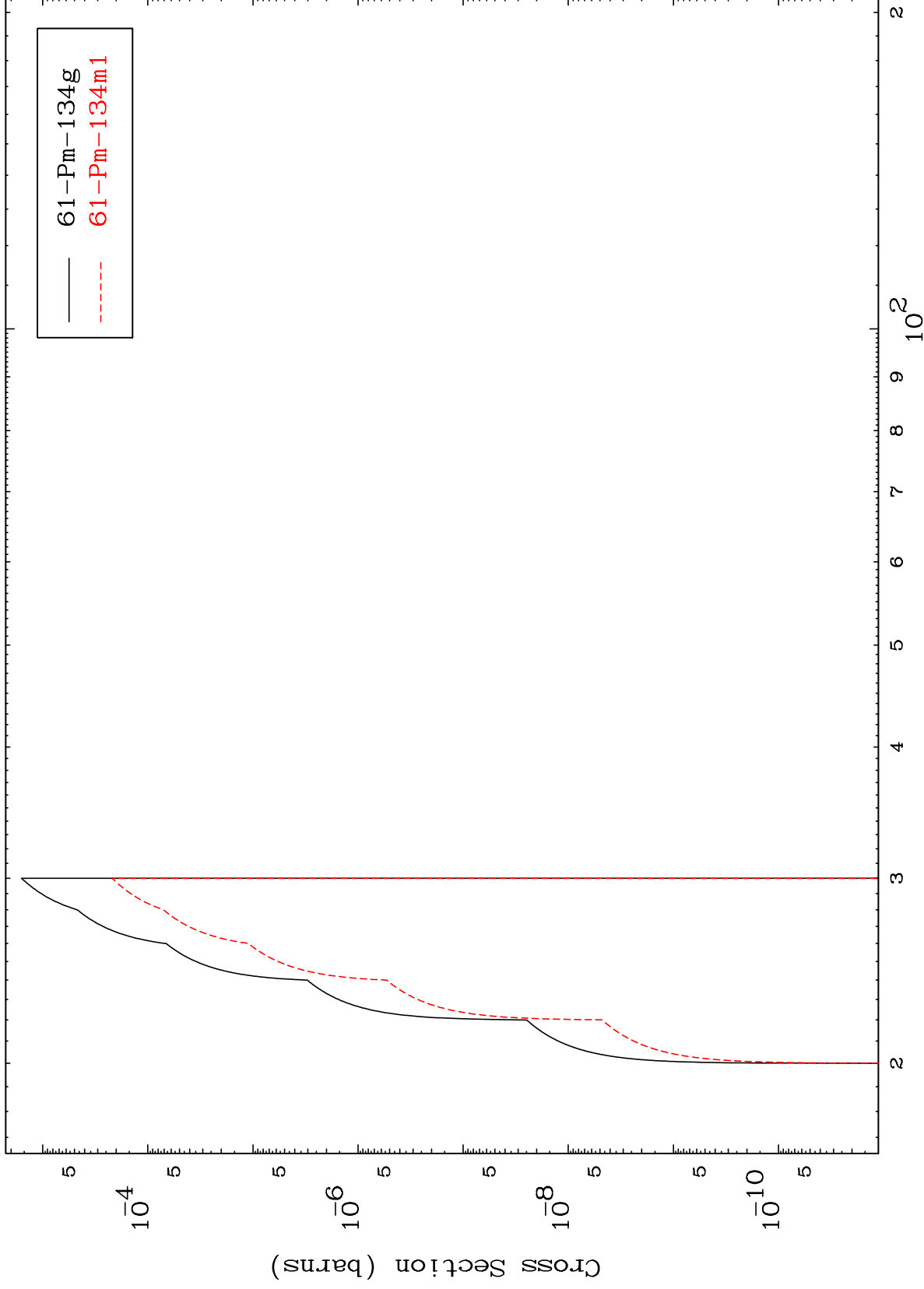


62-Sm-136

Incident Energy (MeV)

16

Radionuclide Production Cross Section

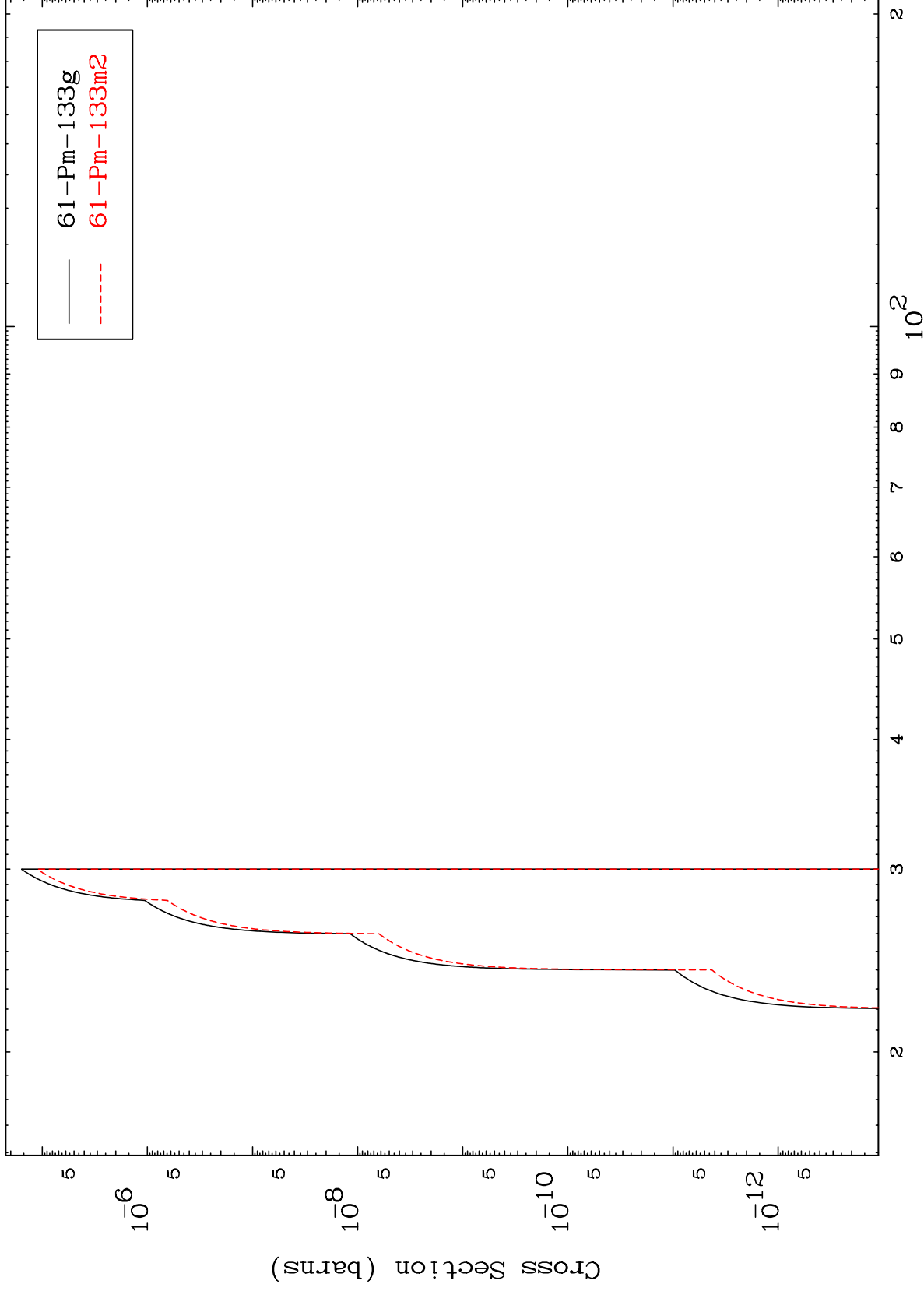


MAT 6201

(n,p) t

62-Sm-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-136