

Program EVALPLOT
(Version 2021-1)

by

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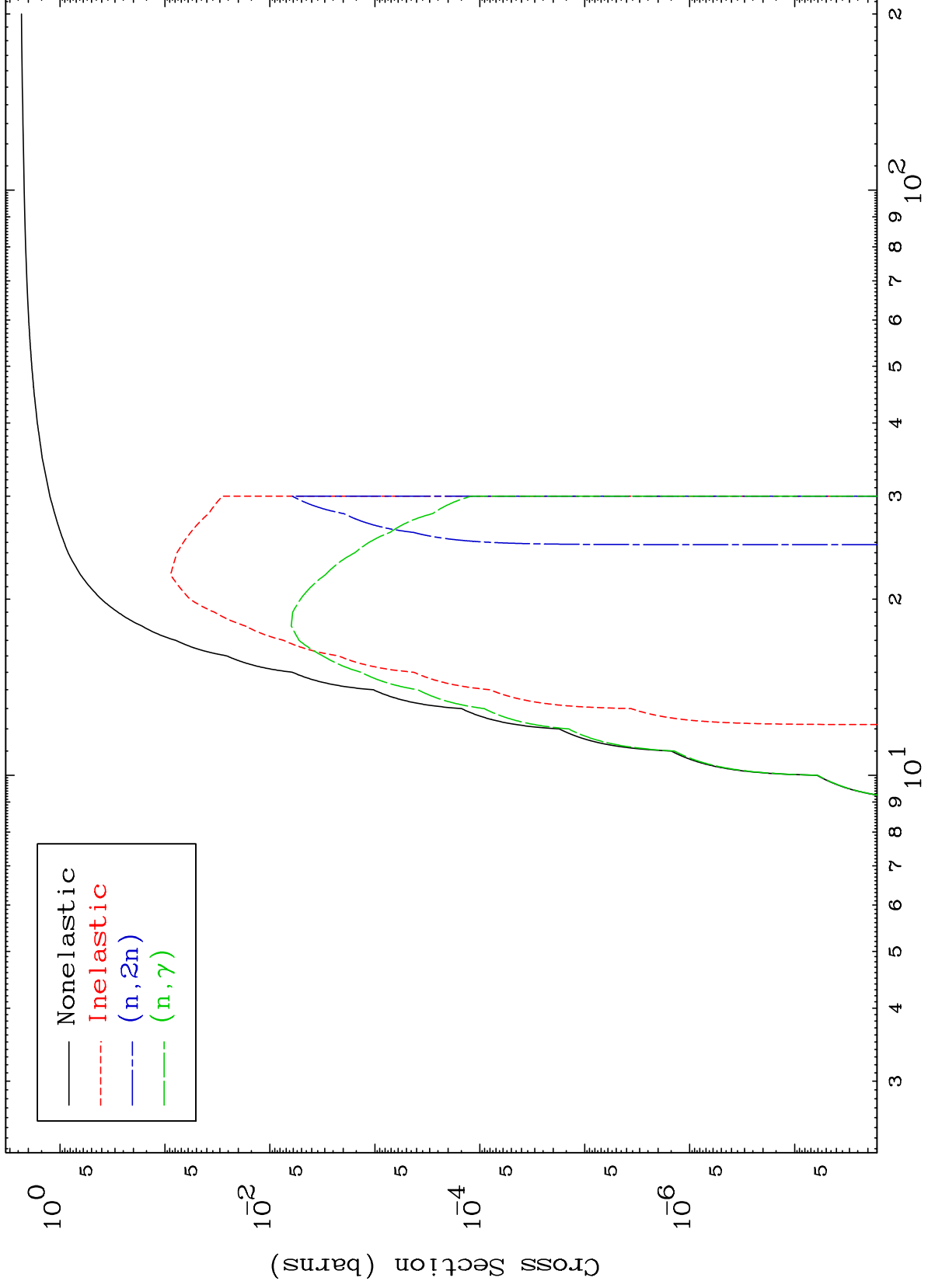
Press Mouse Button to Start

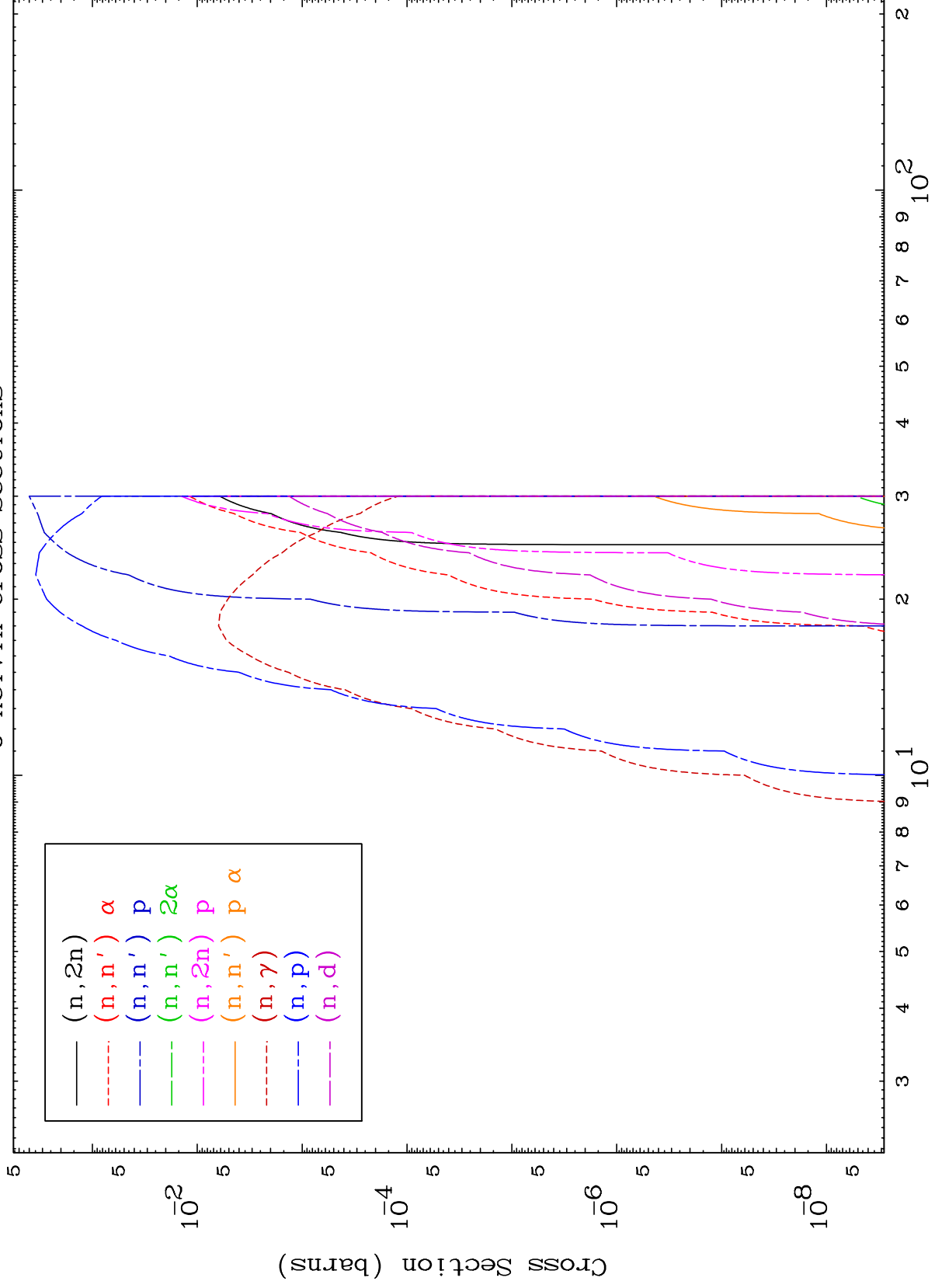
MAT 6204

0 Kelvin Cross Sections

α Major

62-Sm-137

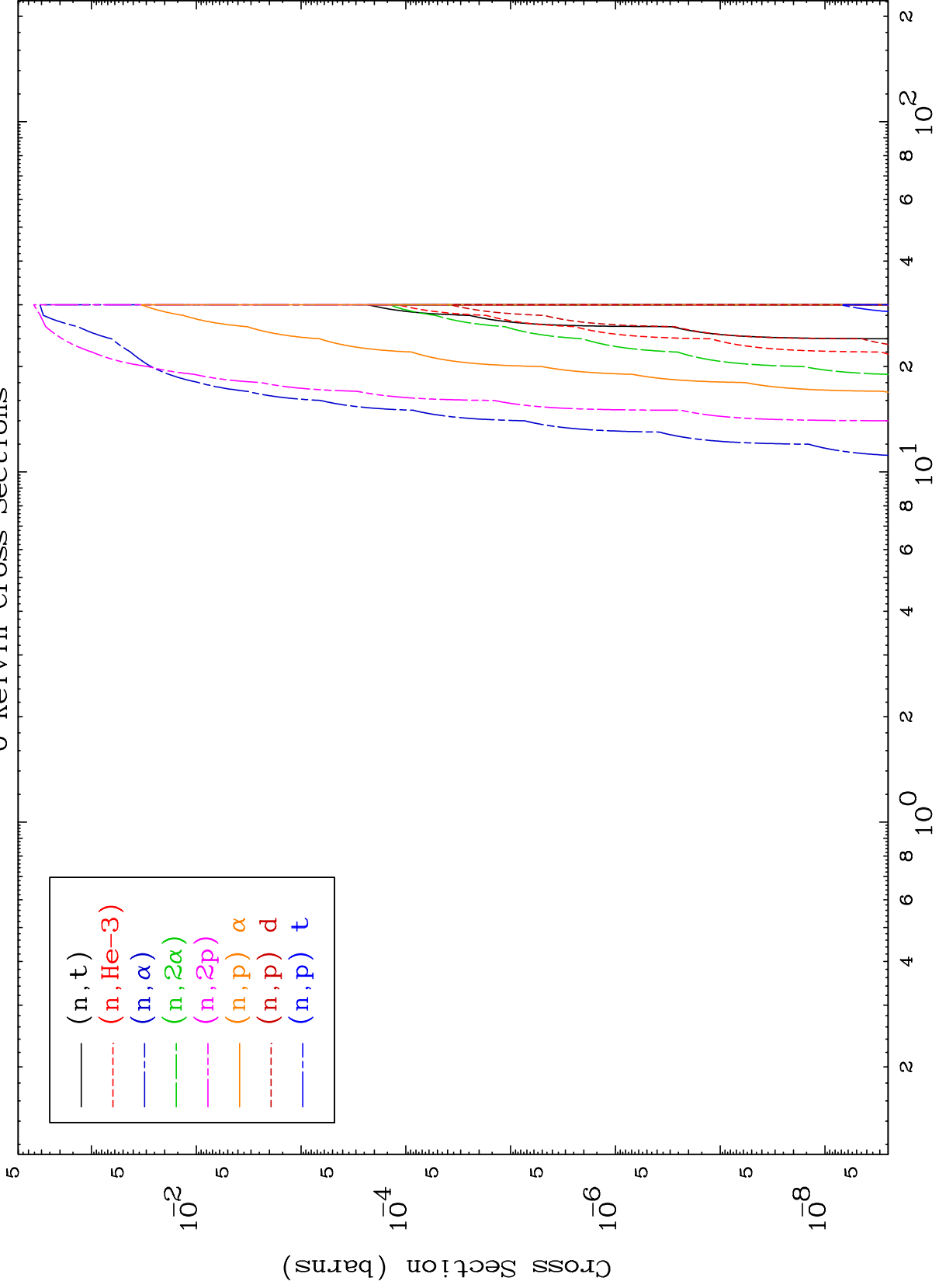


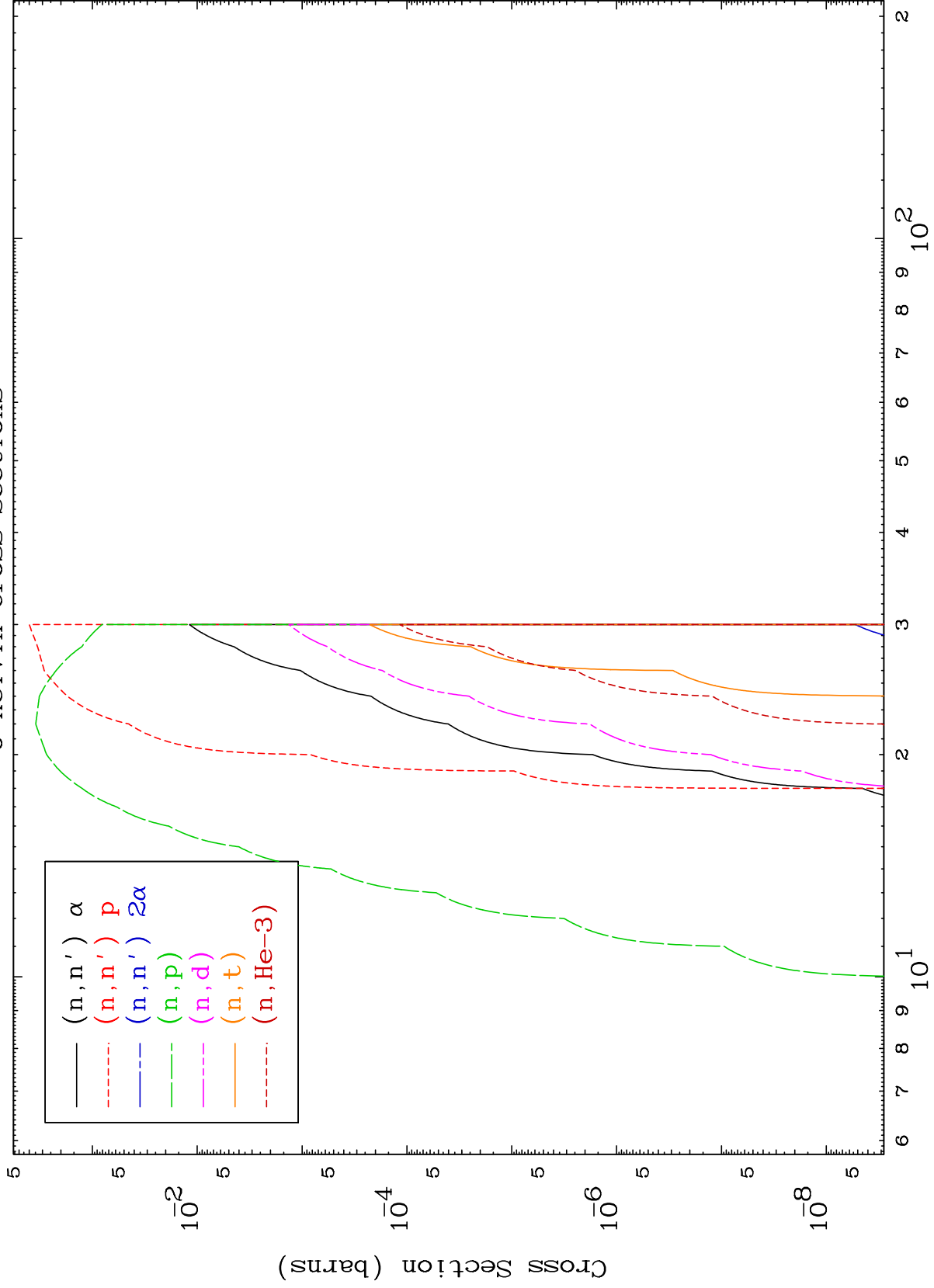


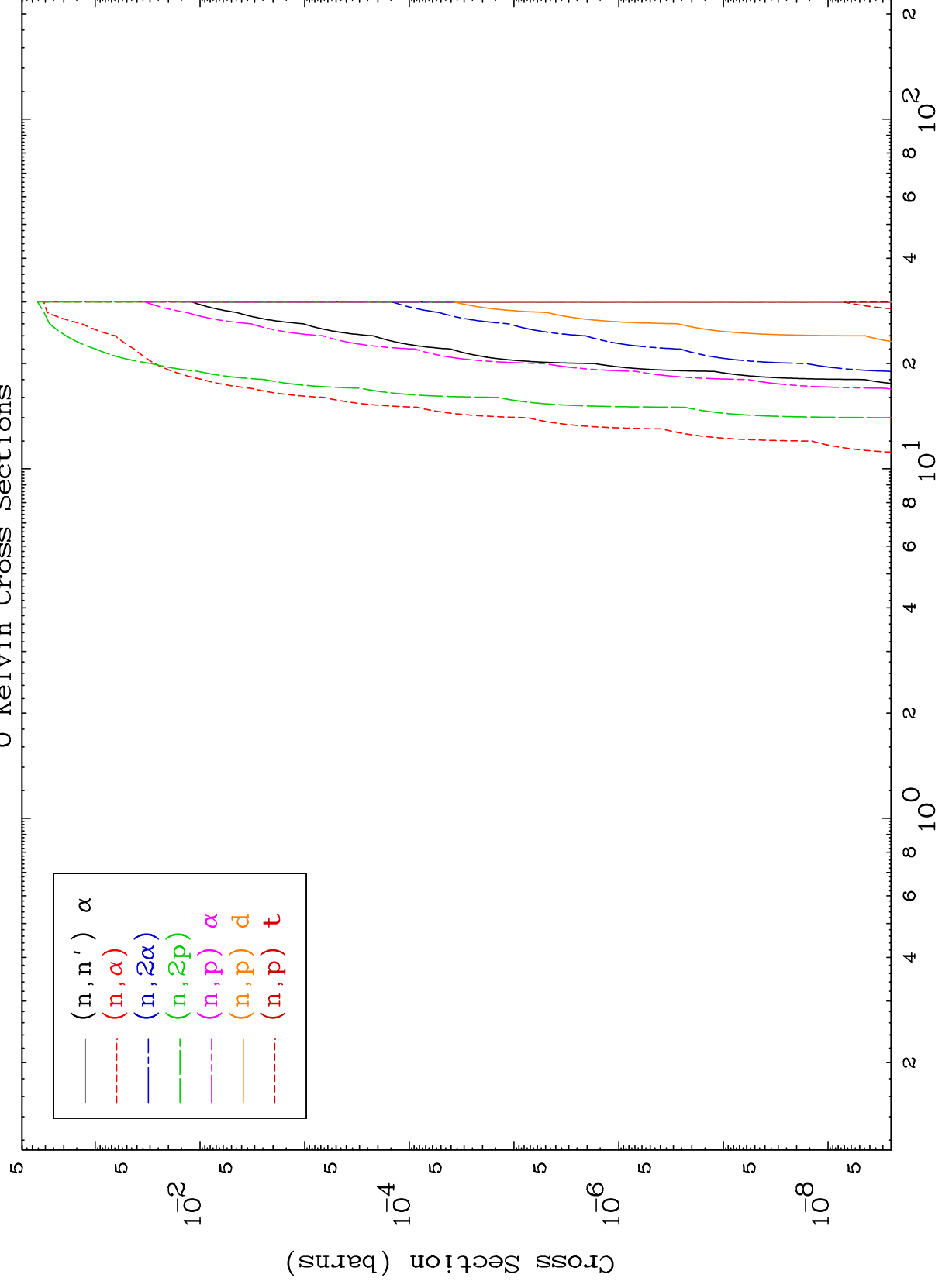
MAT 6204

α Neutron Absorption
0 Kelvin Cross Sections

62-Sm-137



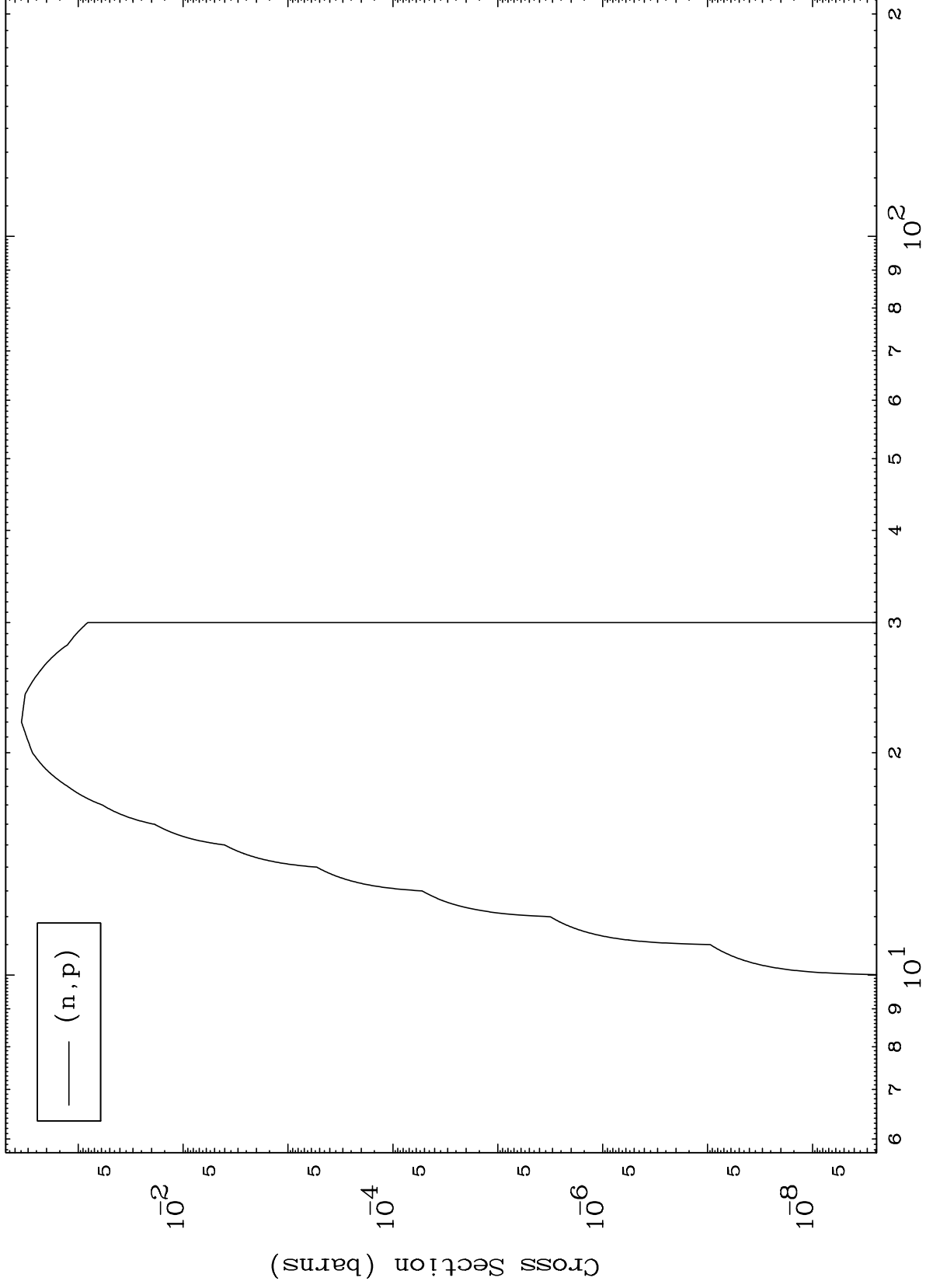




MAT 6204

62-Sm-137

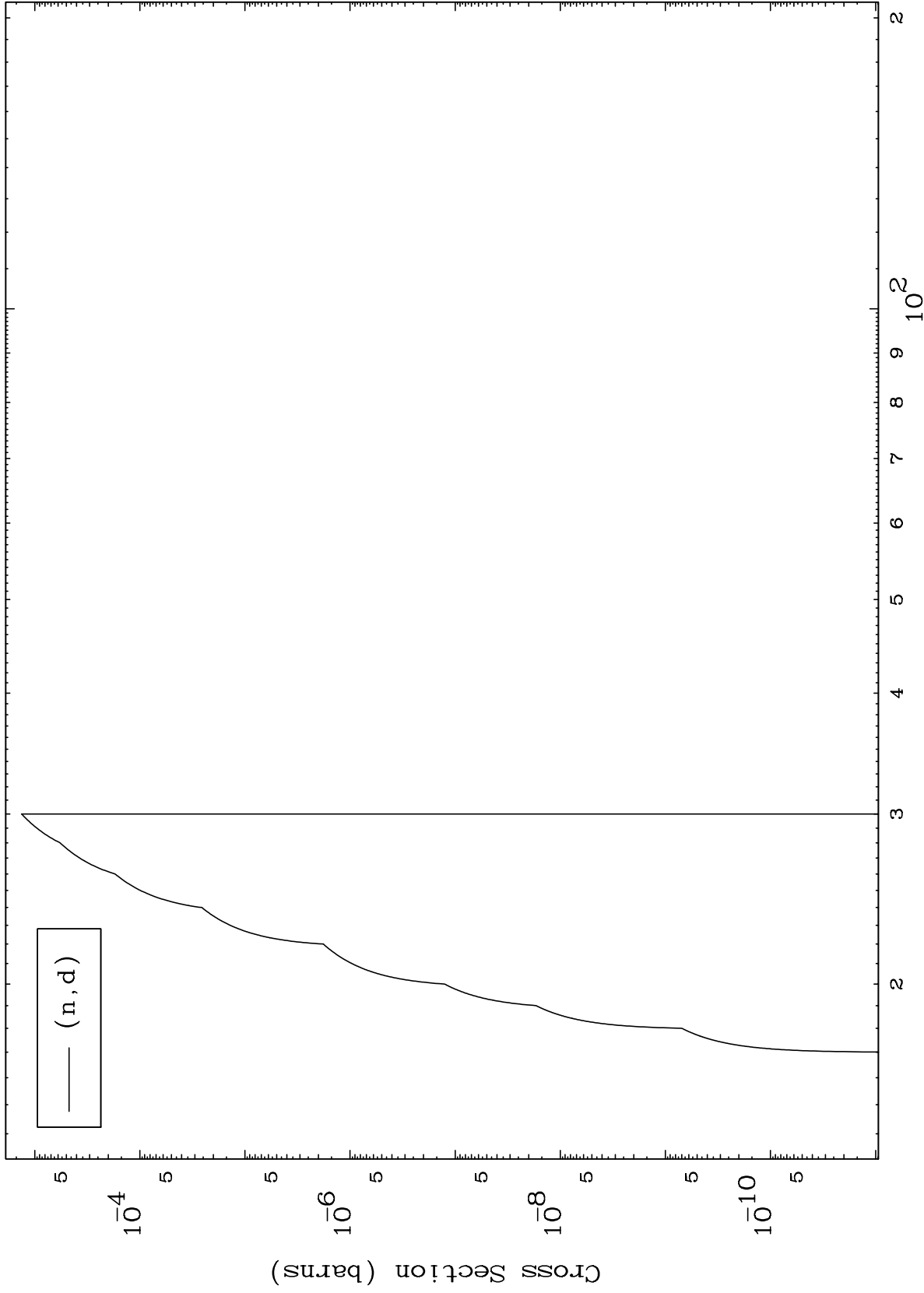
(α, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

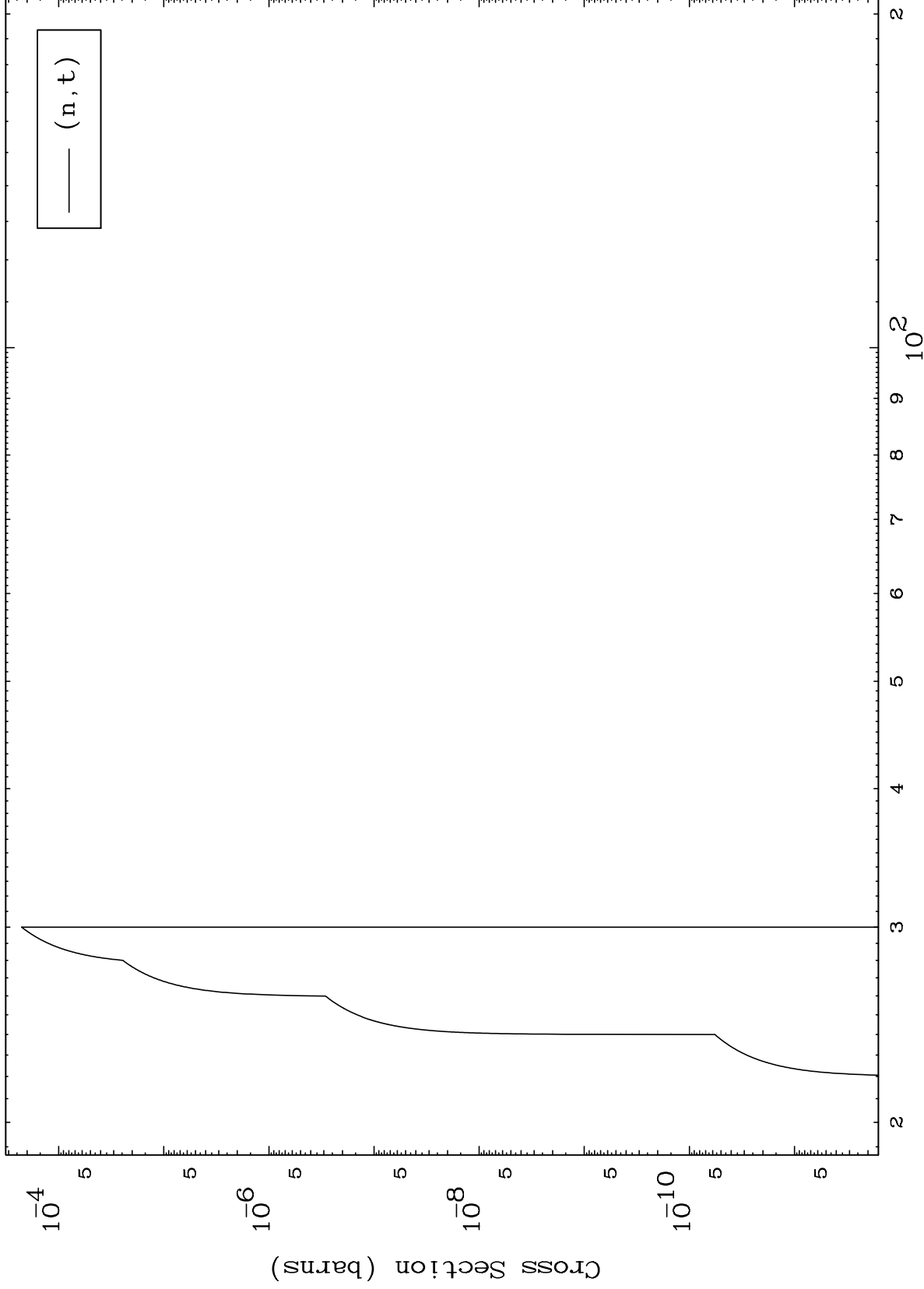
62-Sm-137



MAT 6204

(α, t) Levels
0 Kelvin Cross Sections

62-Sm-137



8

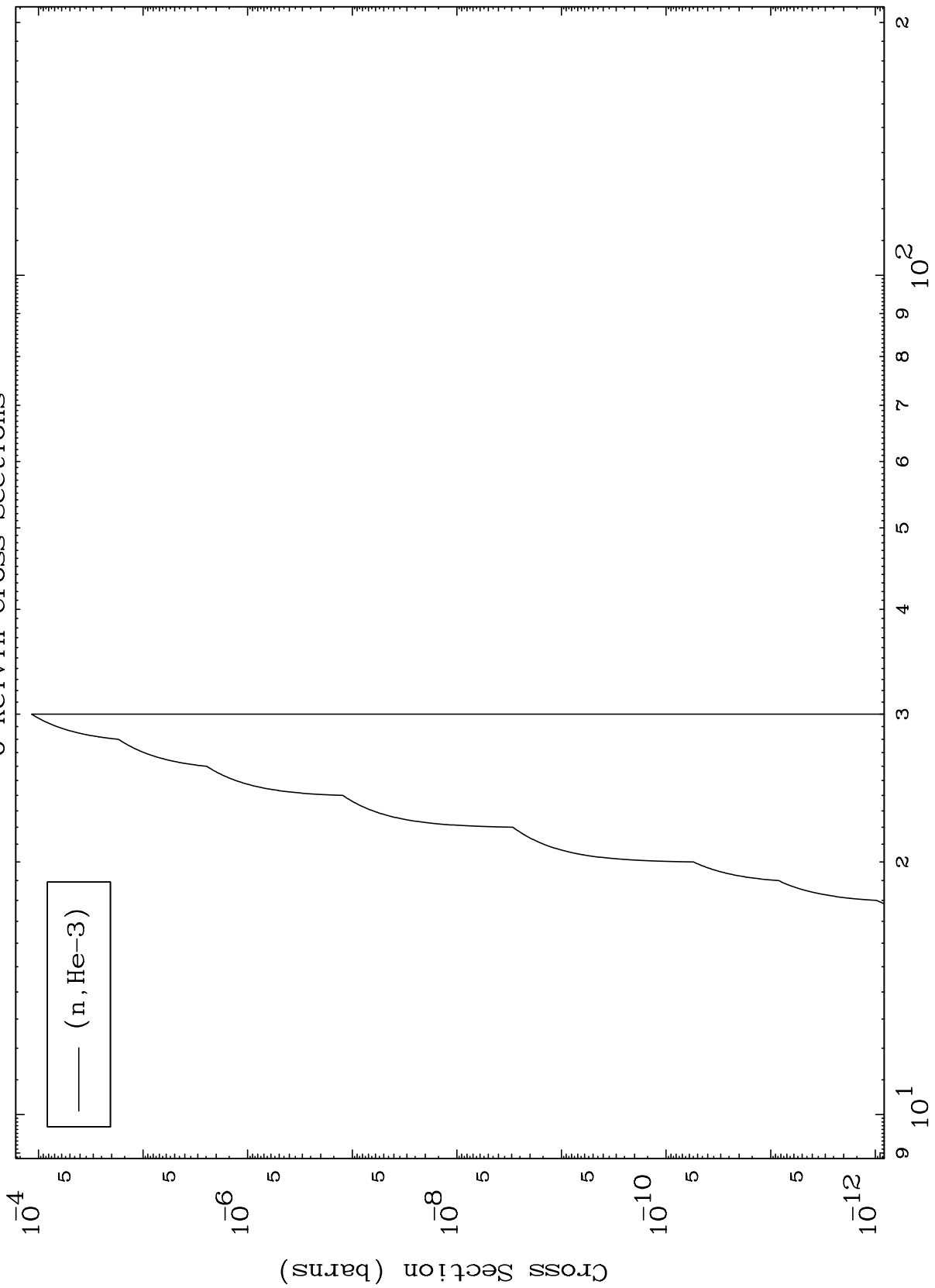
Incident Energy (MeV)

62-Sm-137

MAT 6204

62-Sm-137

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections



62-Sm-137

Incident Energy (MeV)

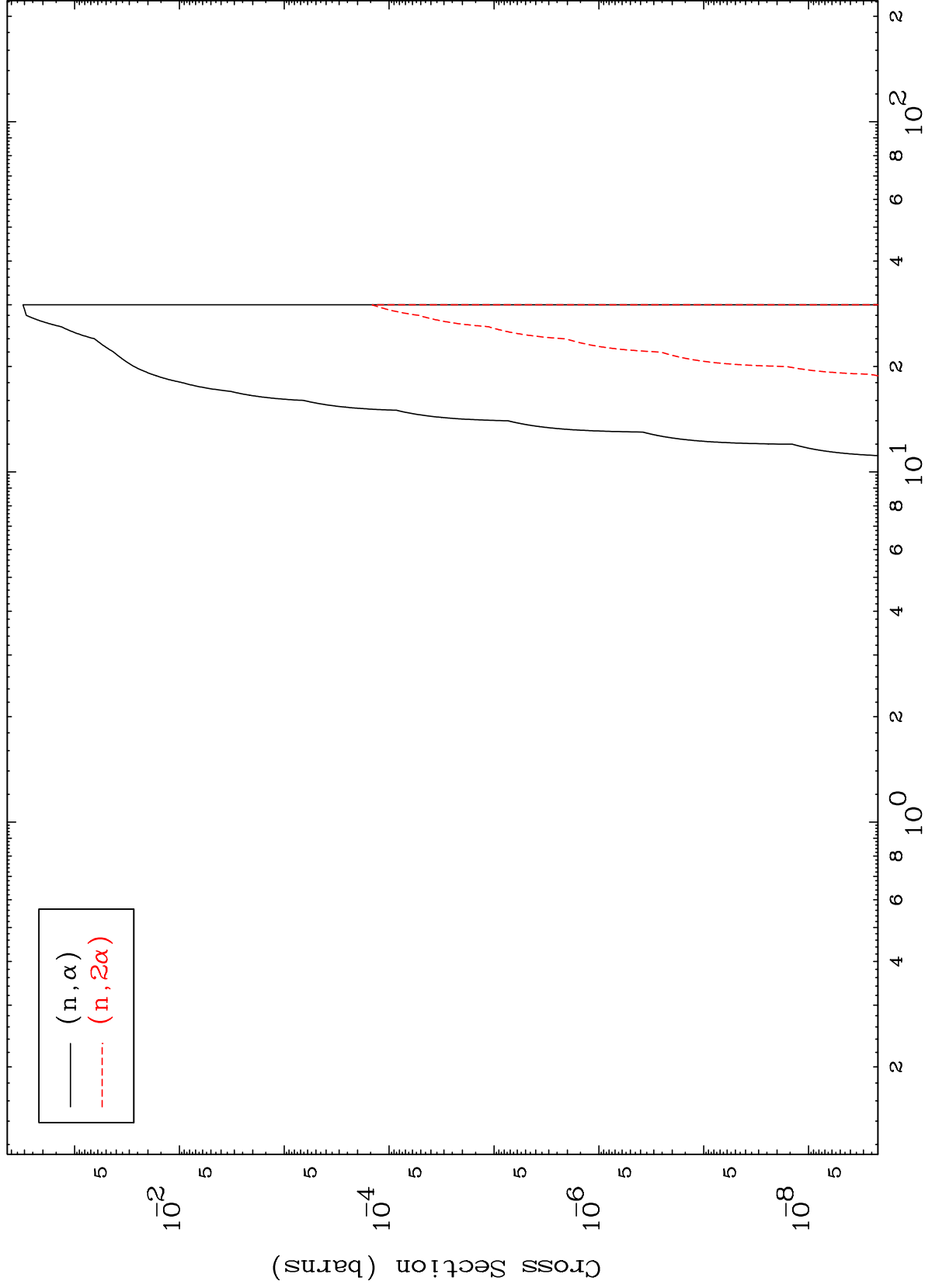
9

MAT 6204

(α, α) Levels

62-Sm-137

0 Kelvin Cross Sections

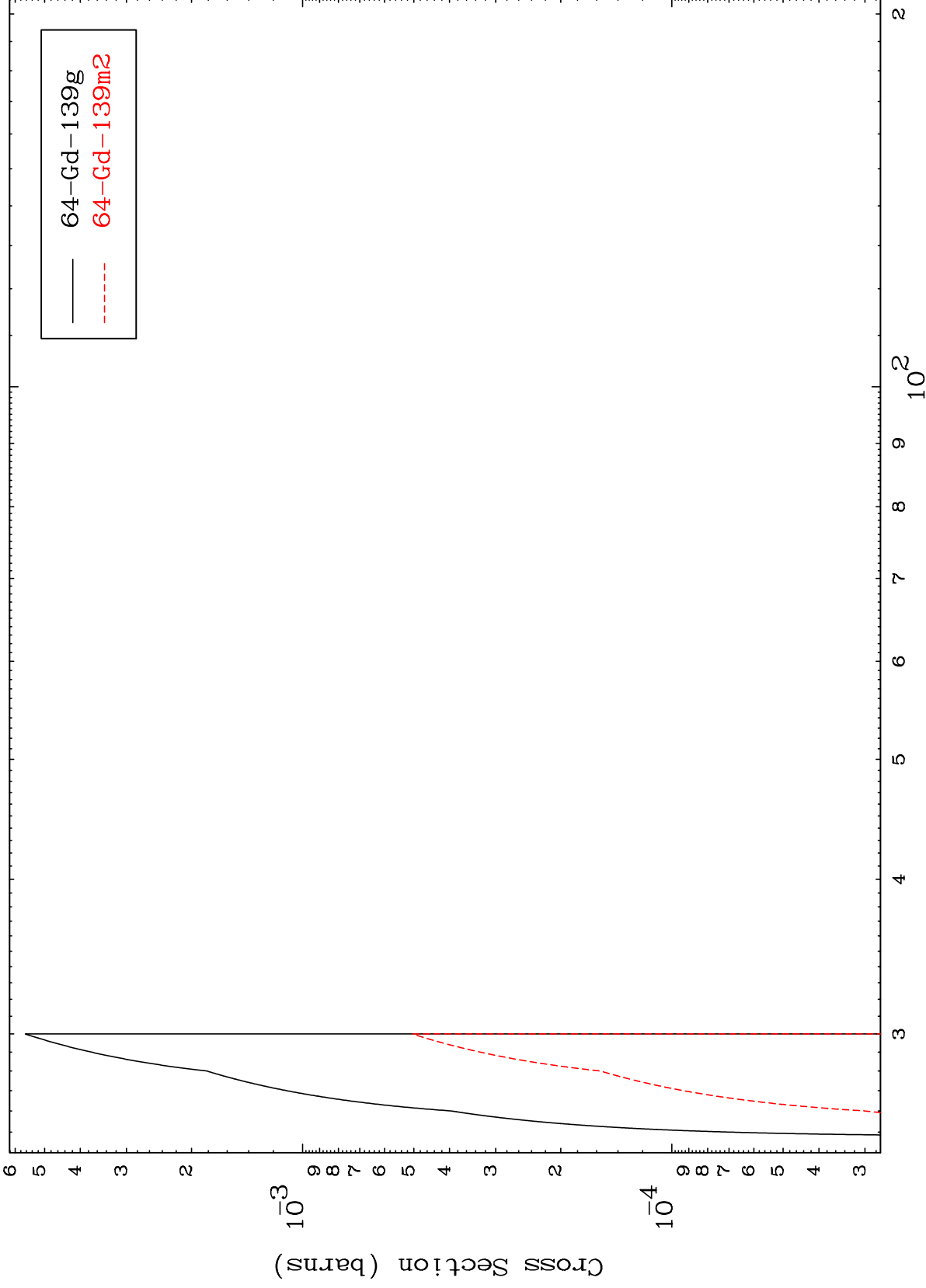


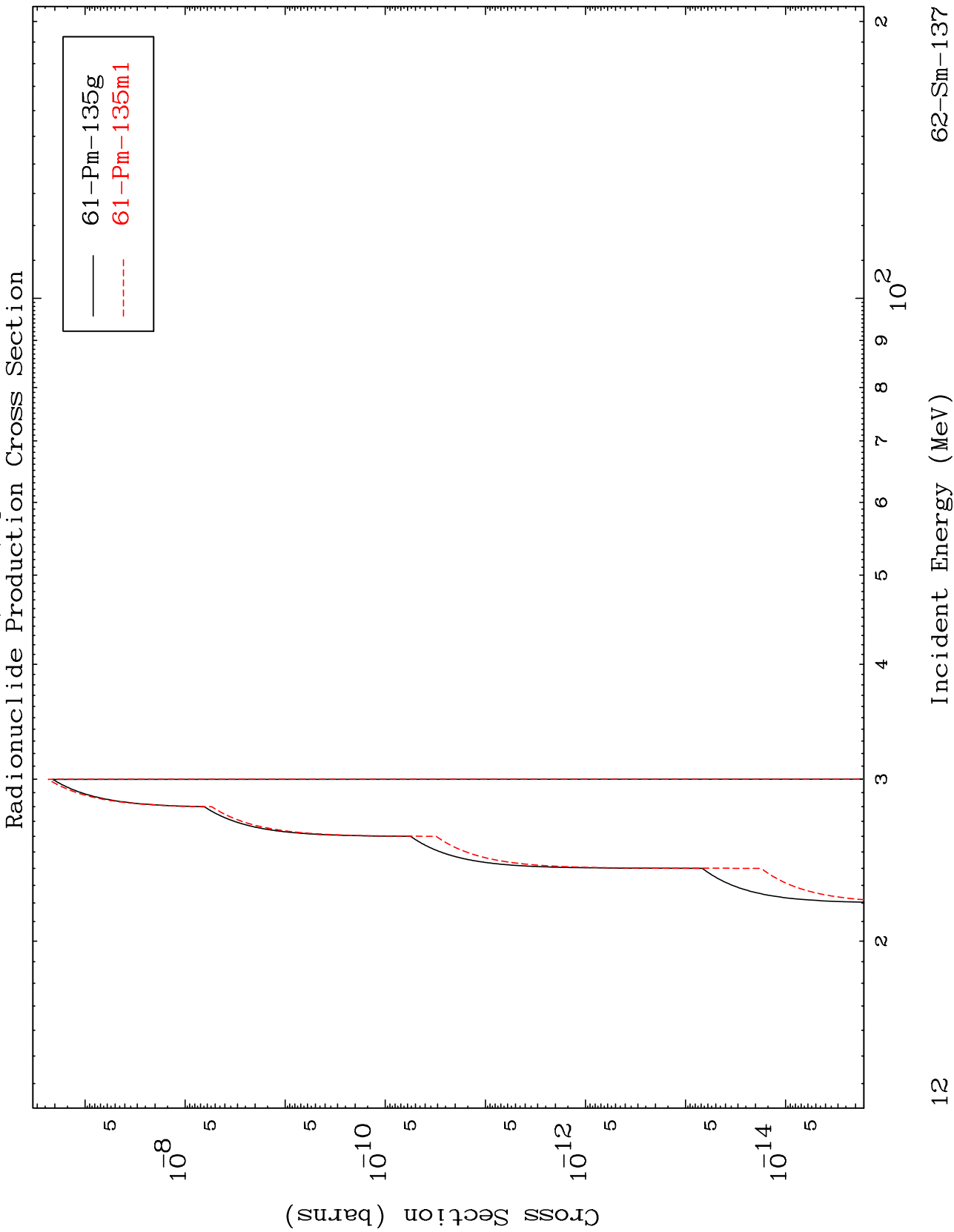
10

Incident Energy (MeV)

62-Sm-137

(n,2n)
Radionuclide Production Cross Section

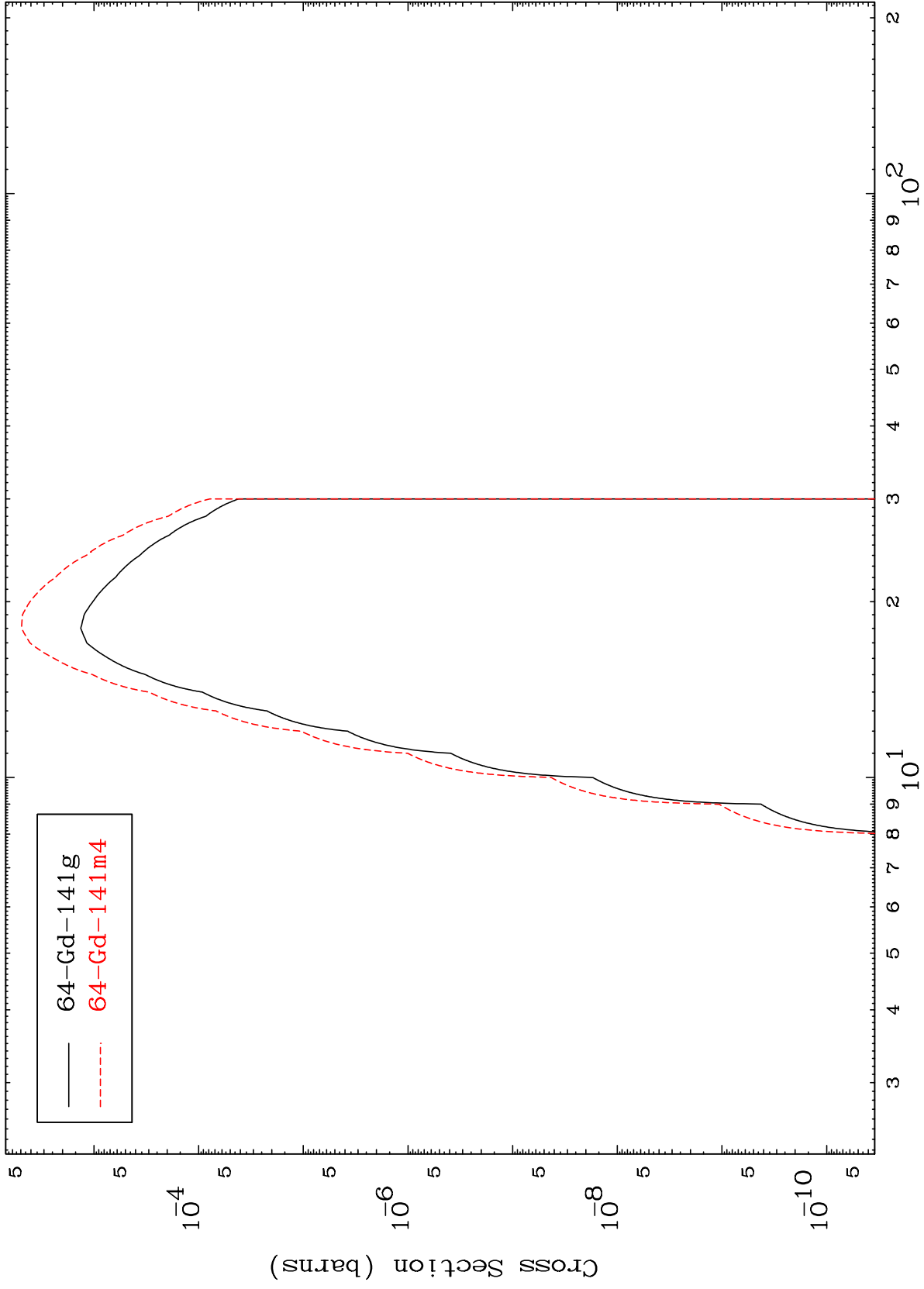




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62-Sm-137

(n,γ)
Radionuclide Production Cross Section



62-Sm-137

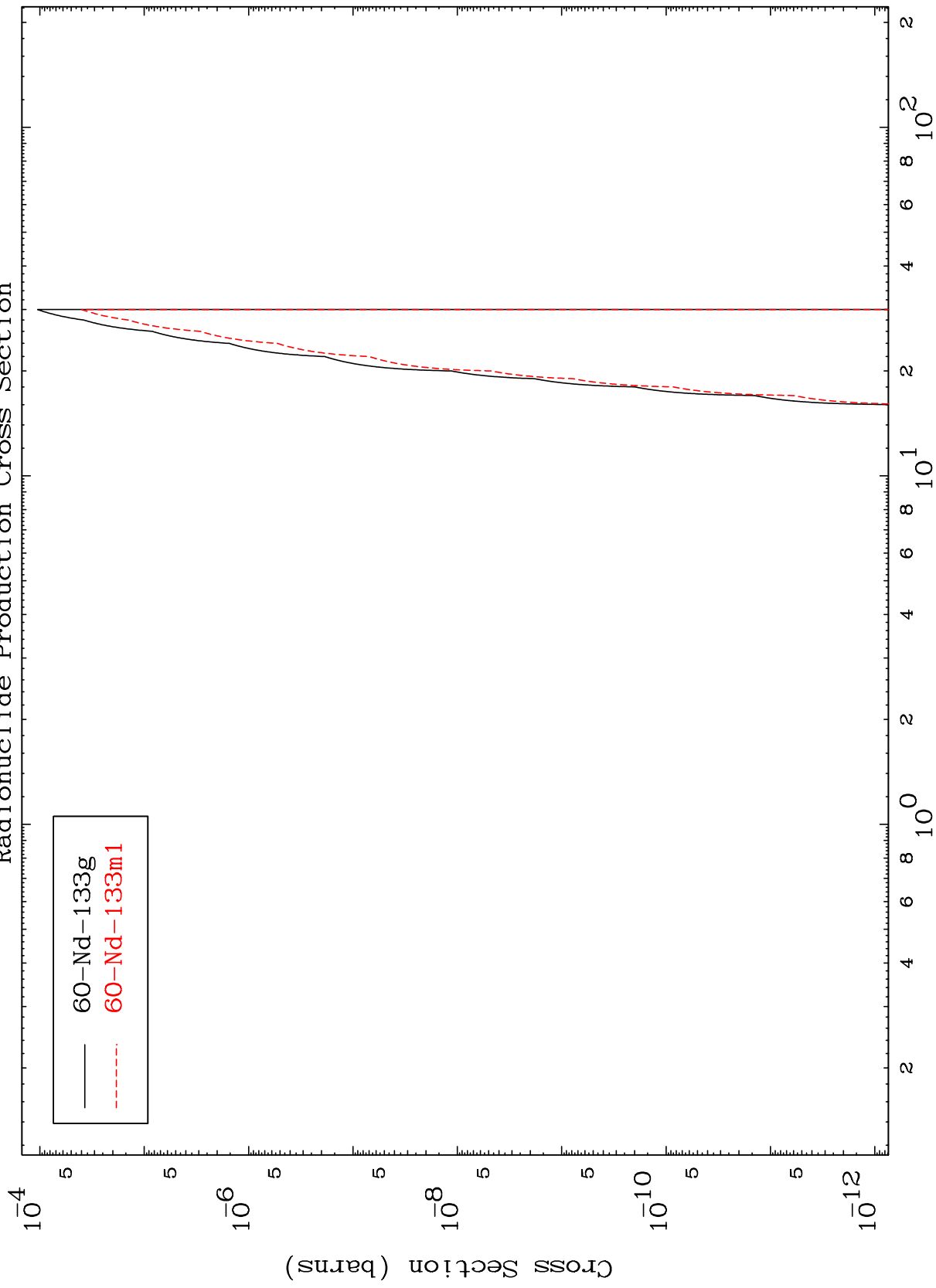
Incident Energy (MeV)

13

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62-Sm-137

Radionuclide Production Cross Section



62-Sm-137

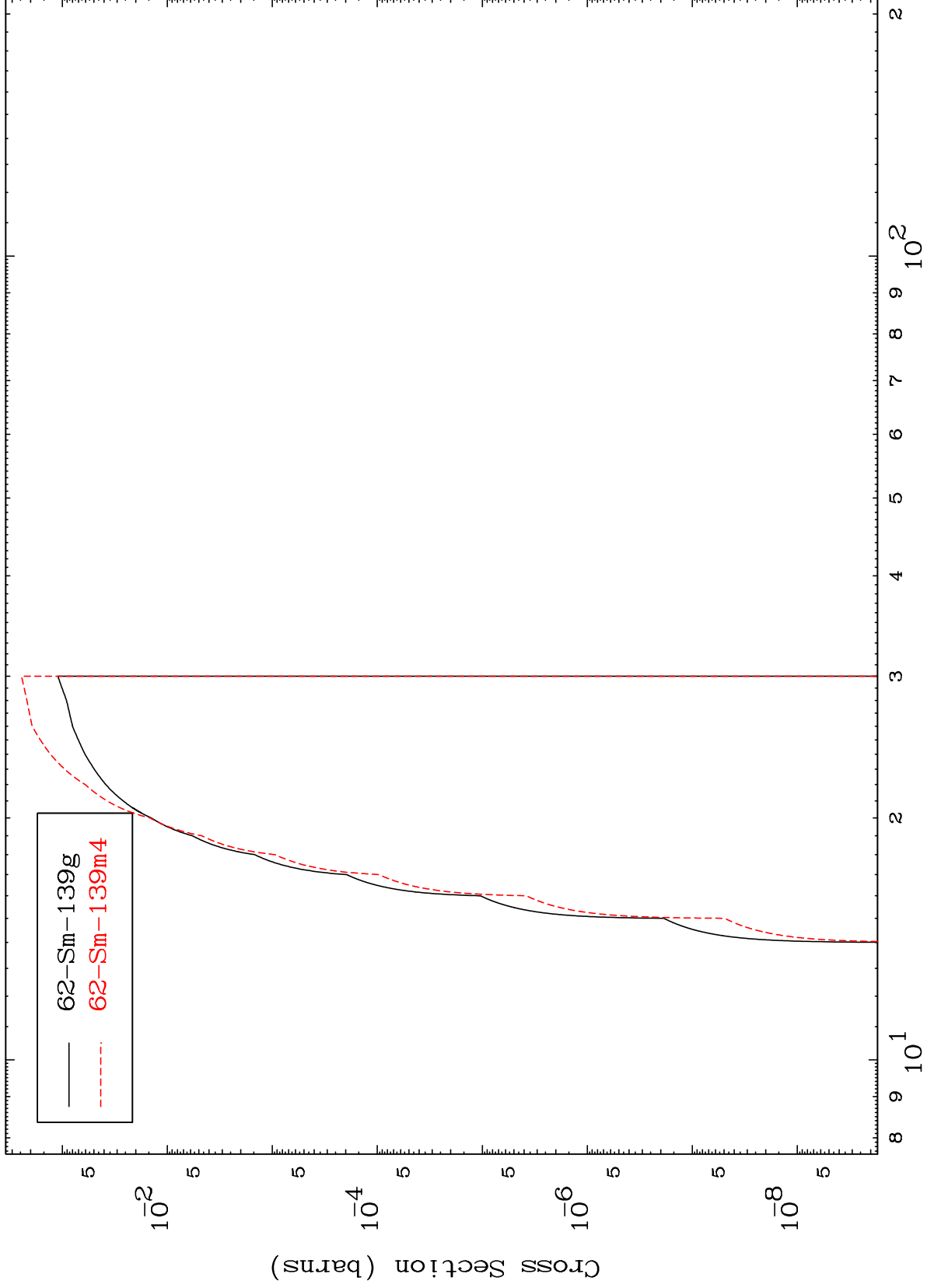
Incident Energy (MeV)

14

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62-Sm-137

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

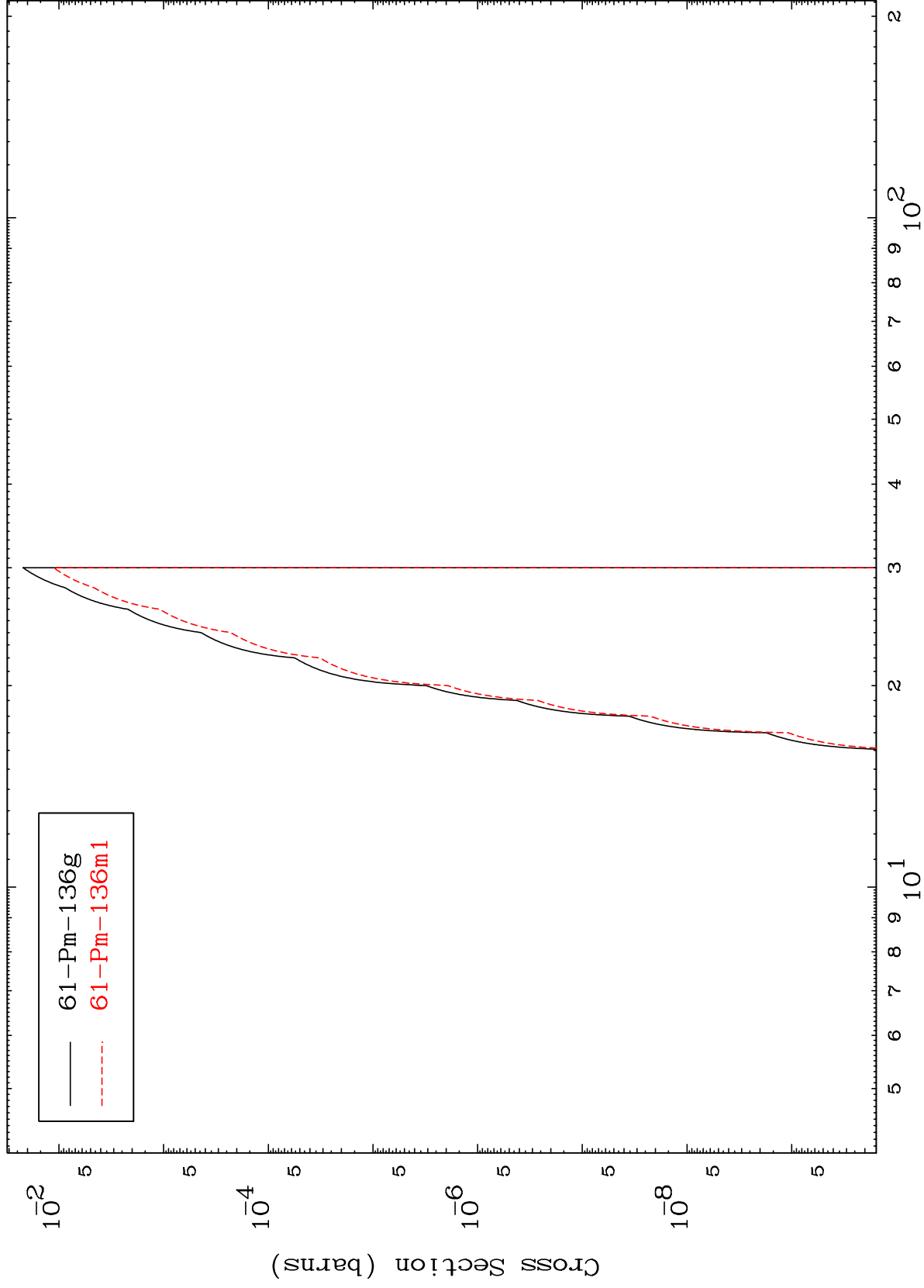
62-Sm-137

MAT 6204

(n,p) α

62-Sm-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-137