

Program EVALPLOT
(Version 2021-1)

by

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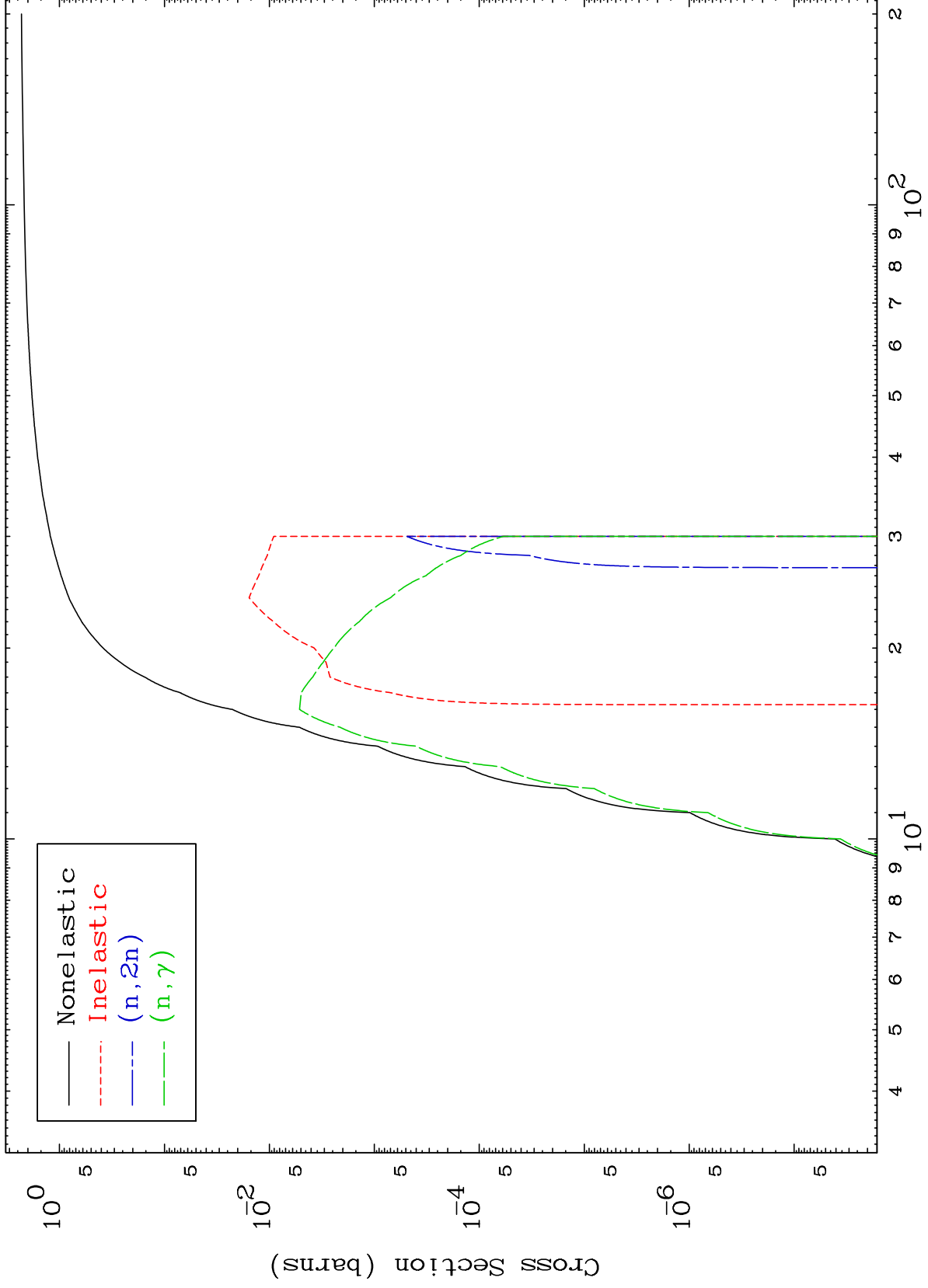
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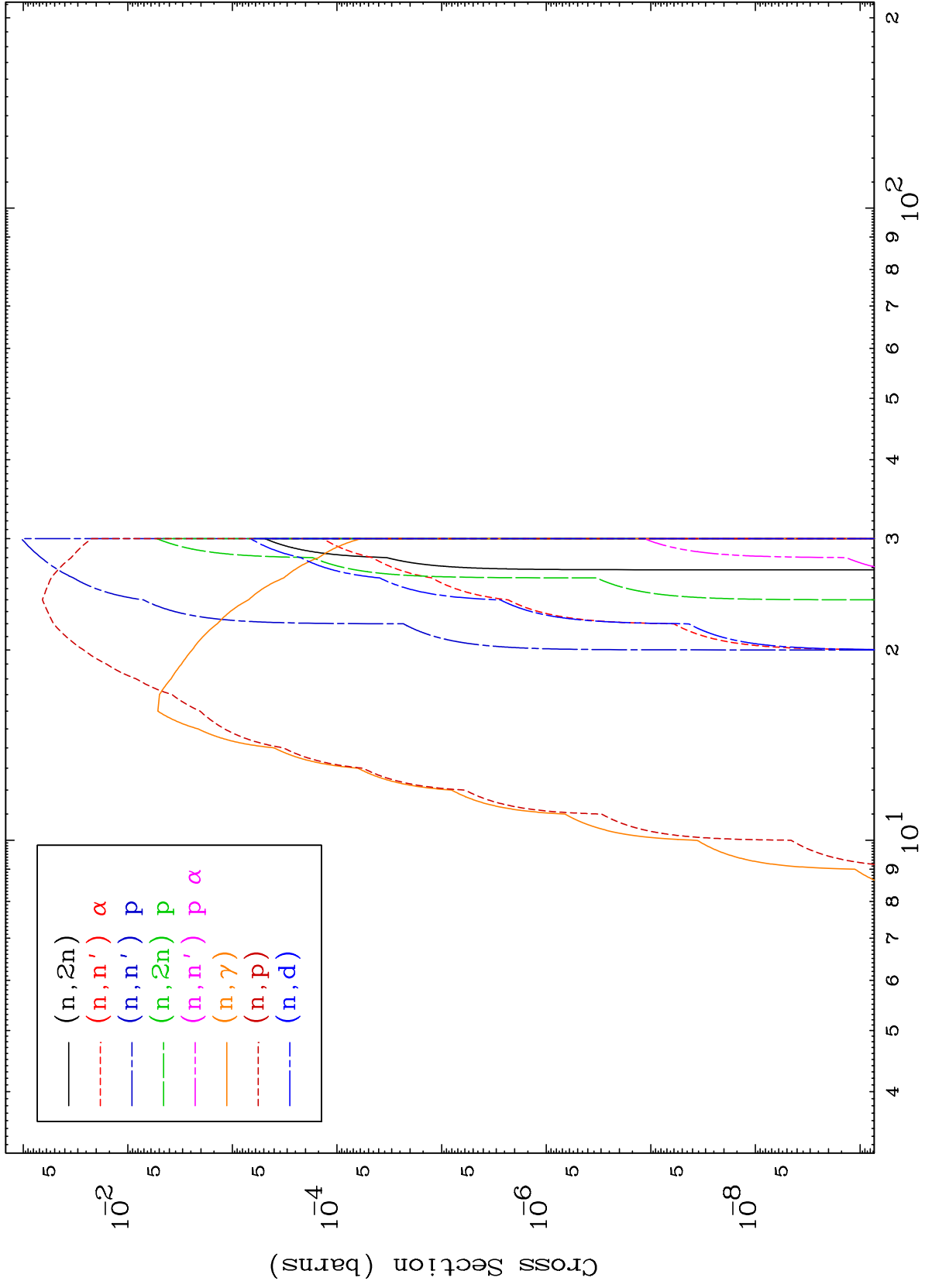
Press Mouse Button to Start

MAT 6195

0 Kelvin Cross Sections

62-Sm-134

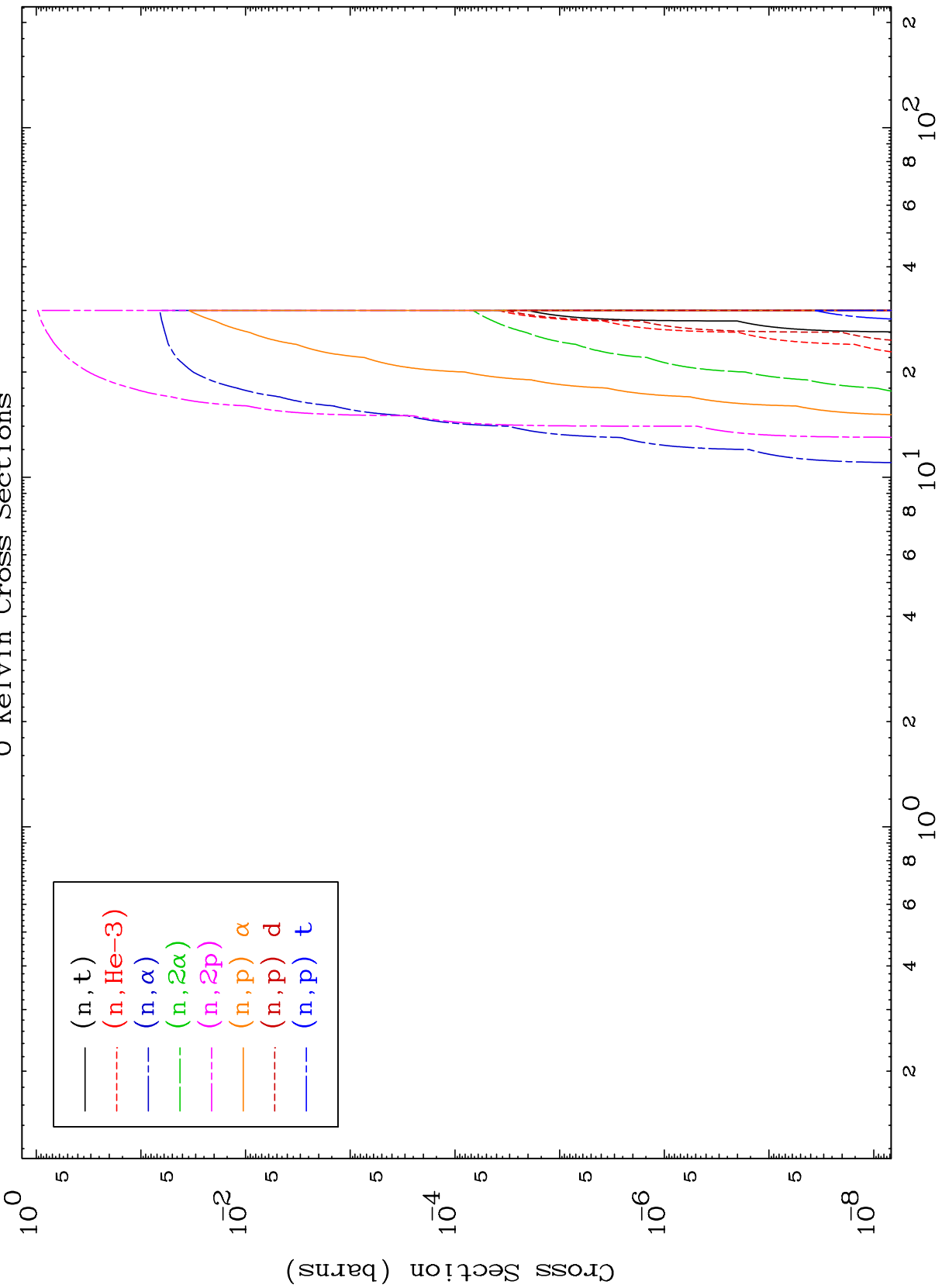


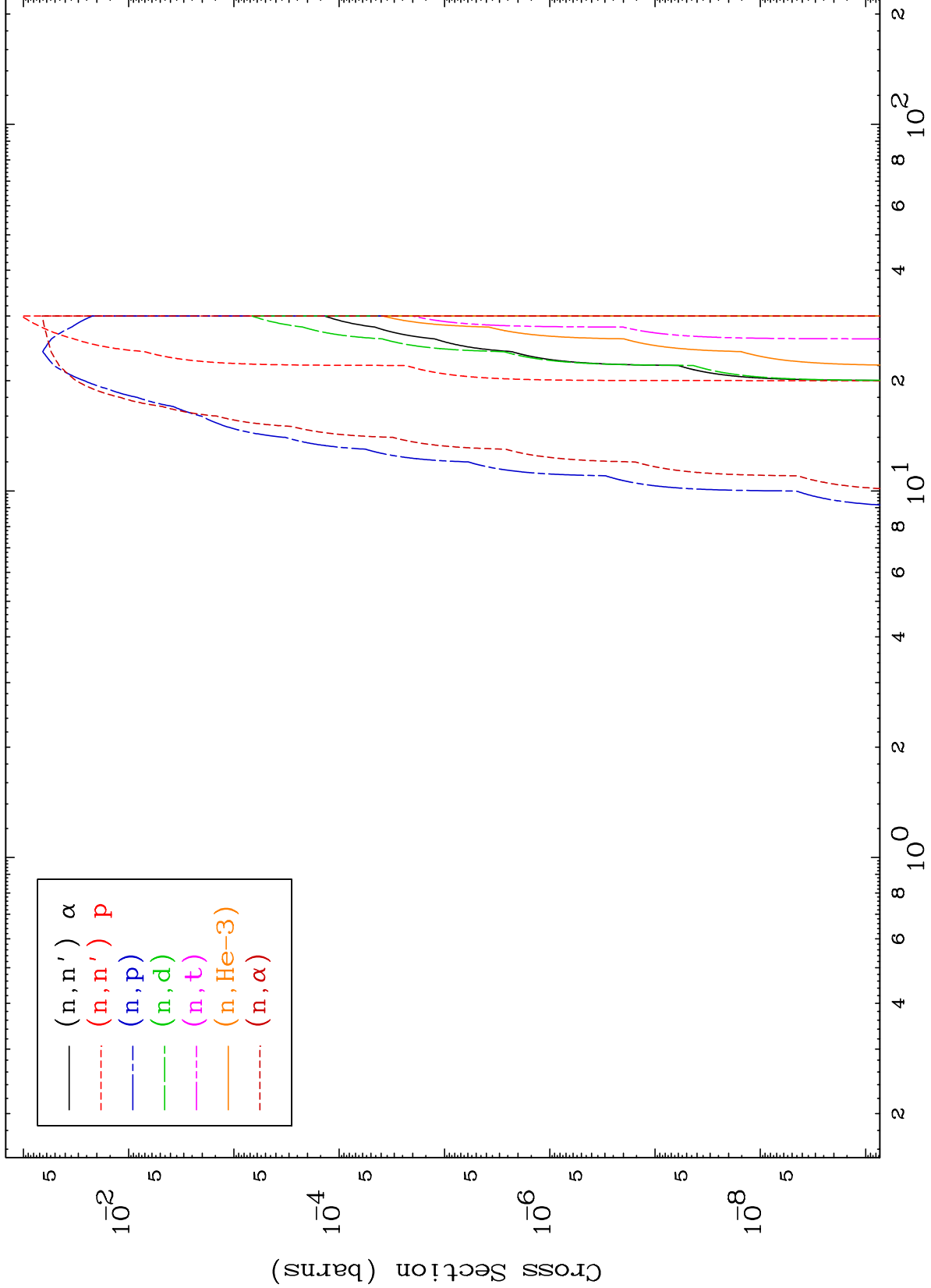


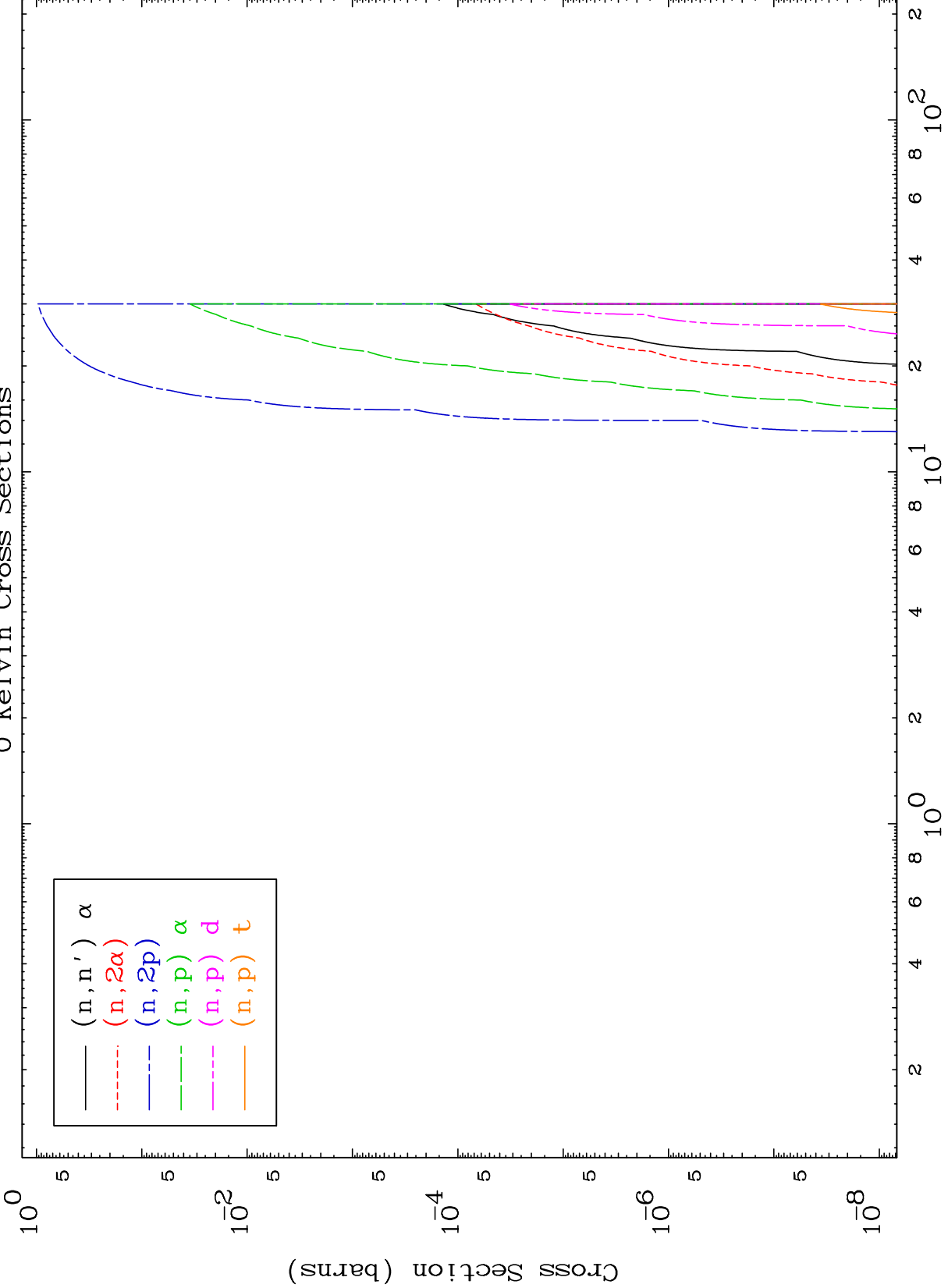
MAT 6195

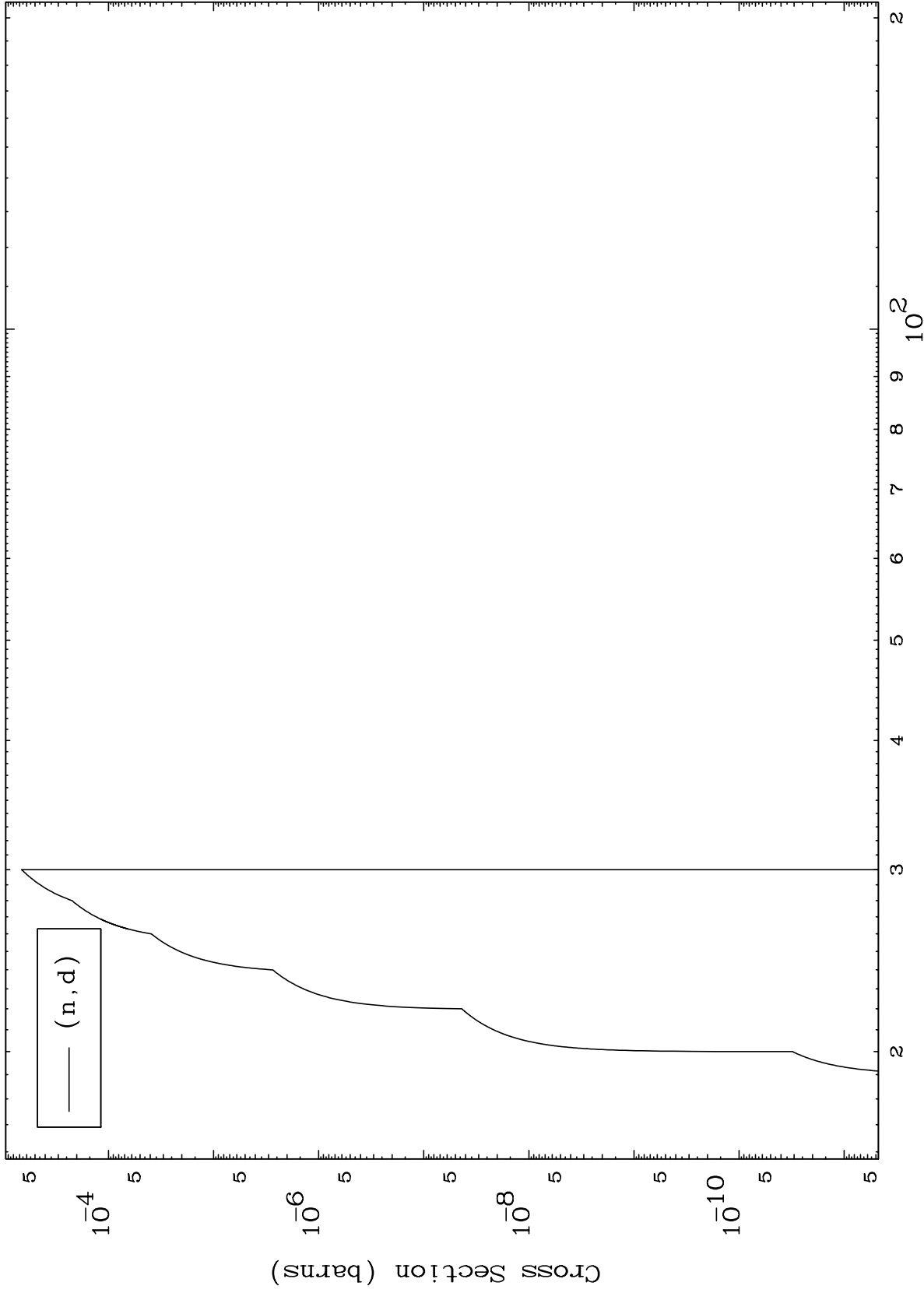
α Neutron Absorption
0 Kelvin Cross Sections

62-Sm-134





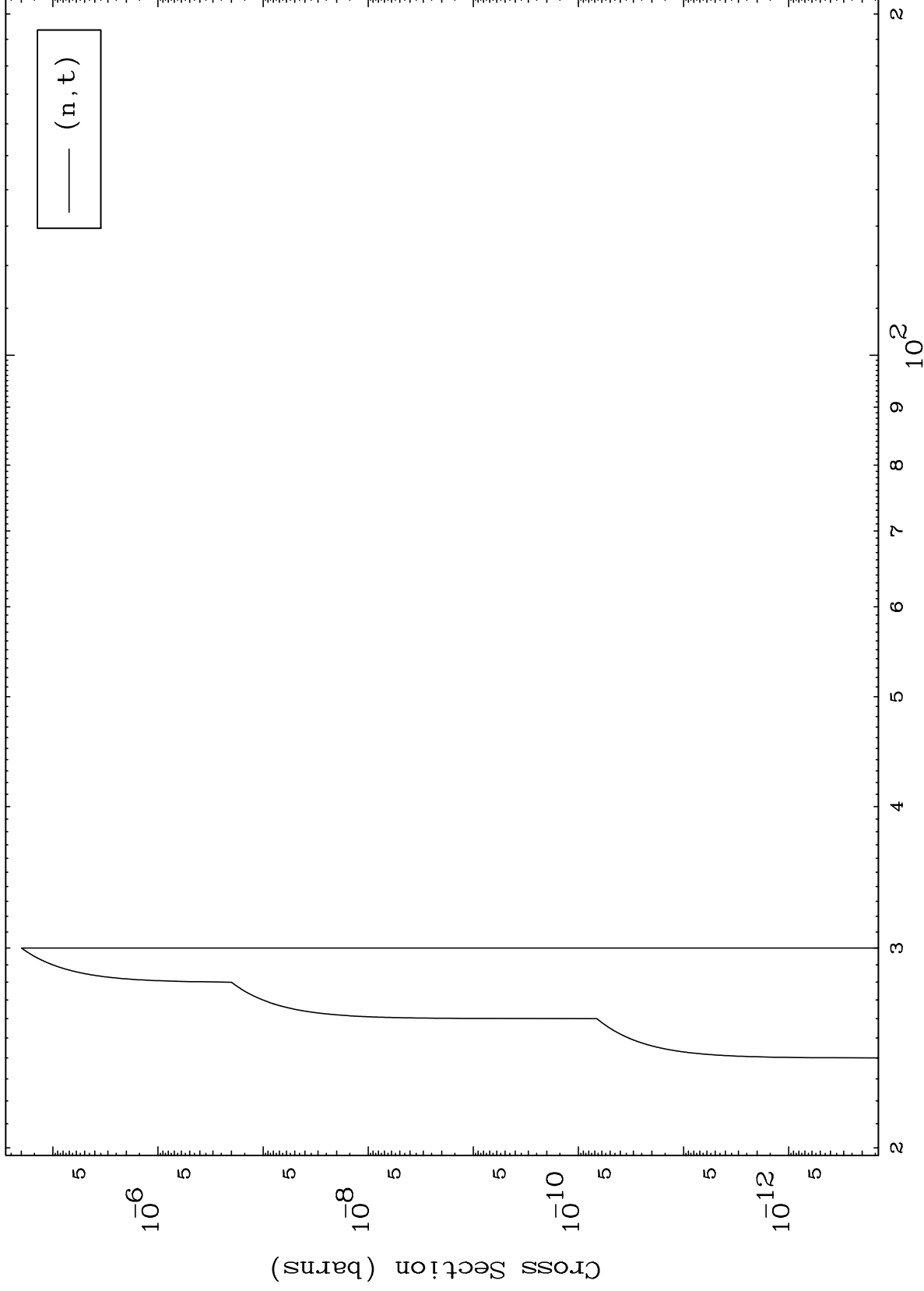




MAT 6195

(α, t) Levels
0 Kelvin Cross Sections

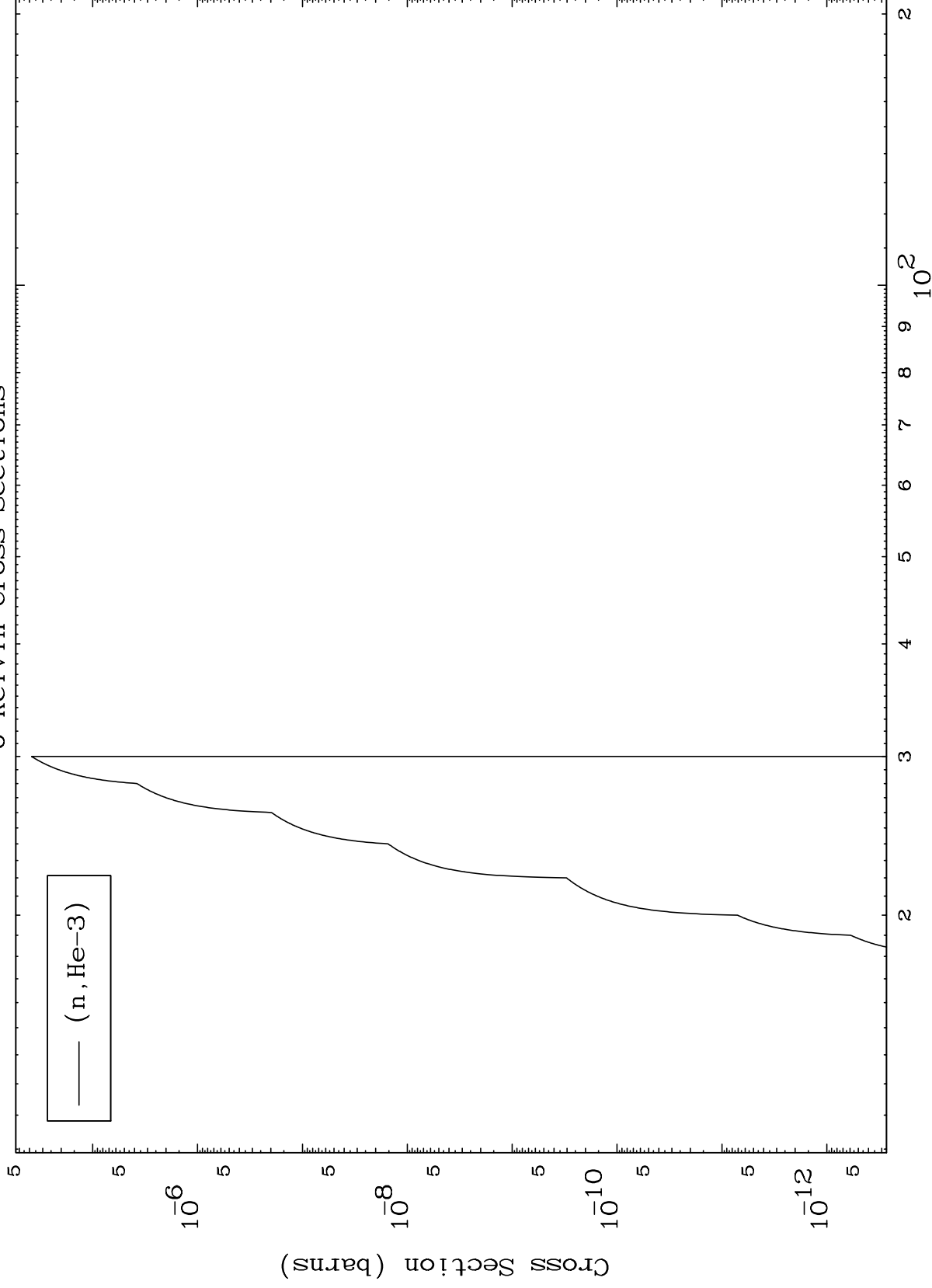
62-Sm-134



8

Incident Energy (MeV)

62-Sm-134

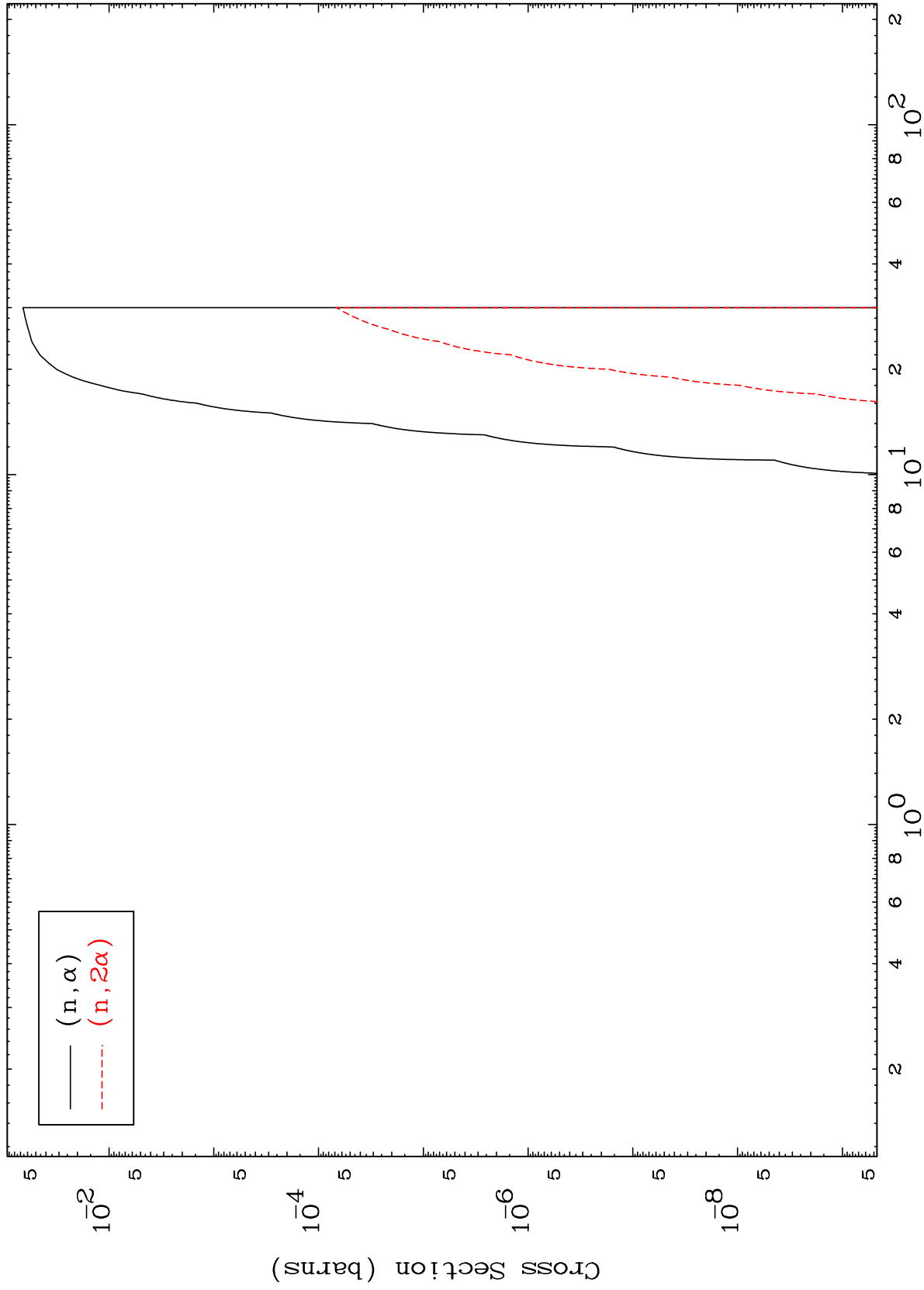


MAT 6195

(α, α) Levels

$^{62}\text{Sm}-134$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

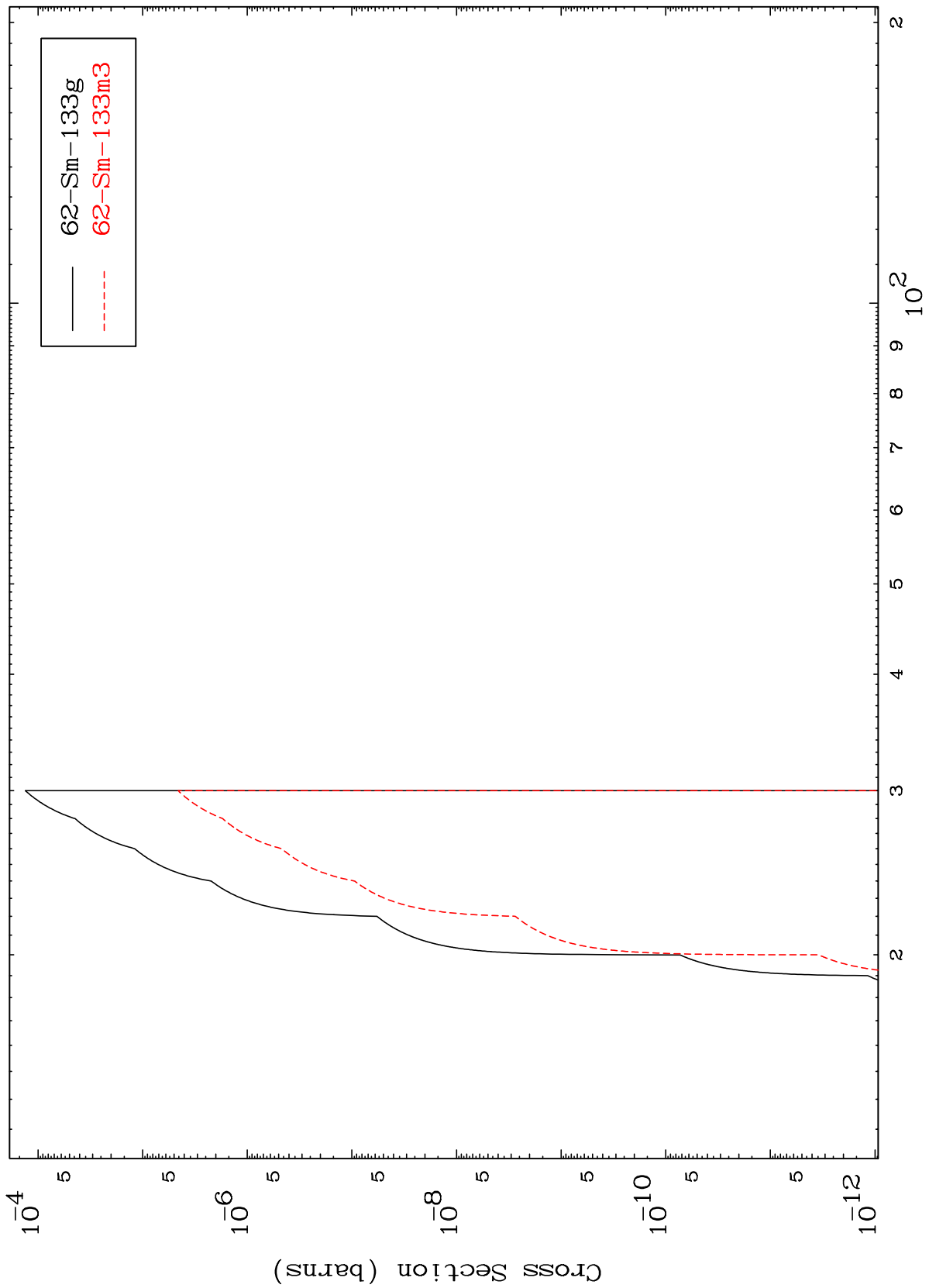
$^{62}\text{Sm}-134$

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$(n, n') \alpha$

62-Sm-134

Radionuclide Production Cross Section

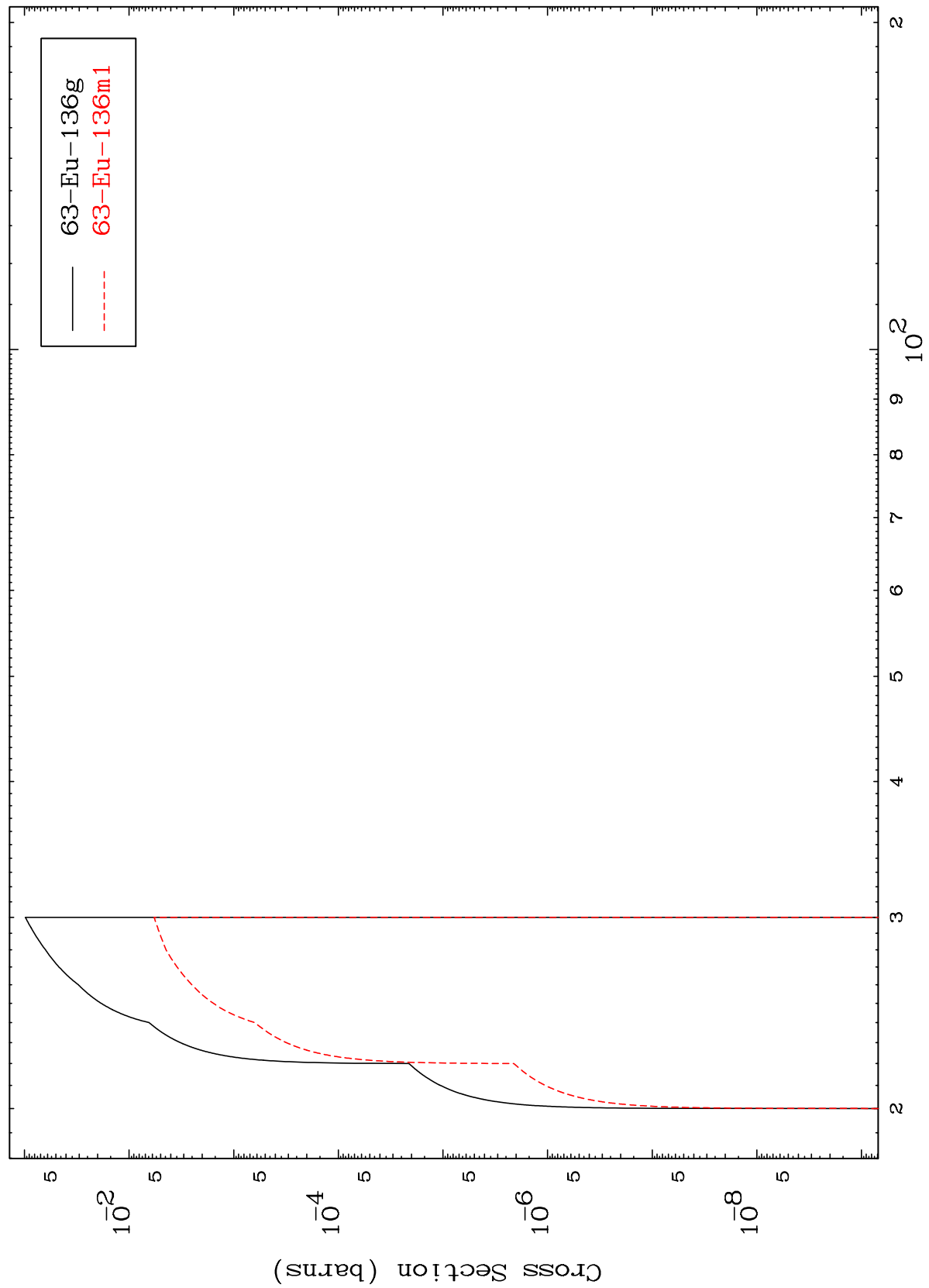


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(n, n') p

$^{62}\text{Sm-134}$

Radionuclide Production Cross Section



12

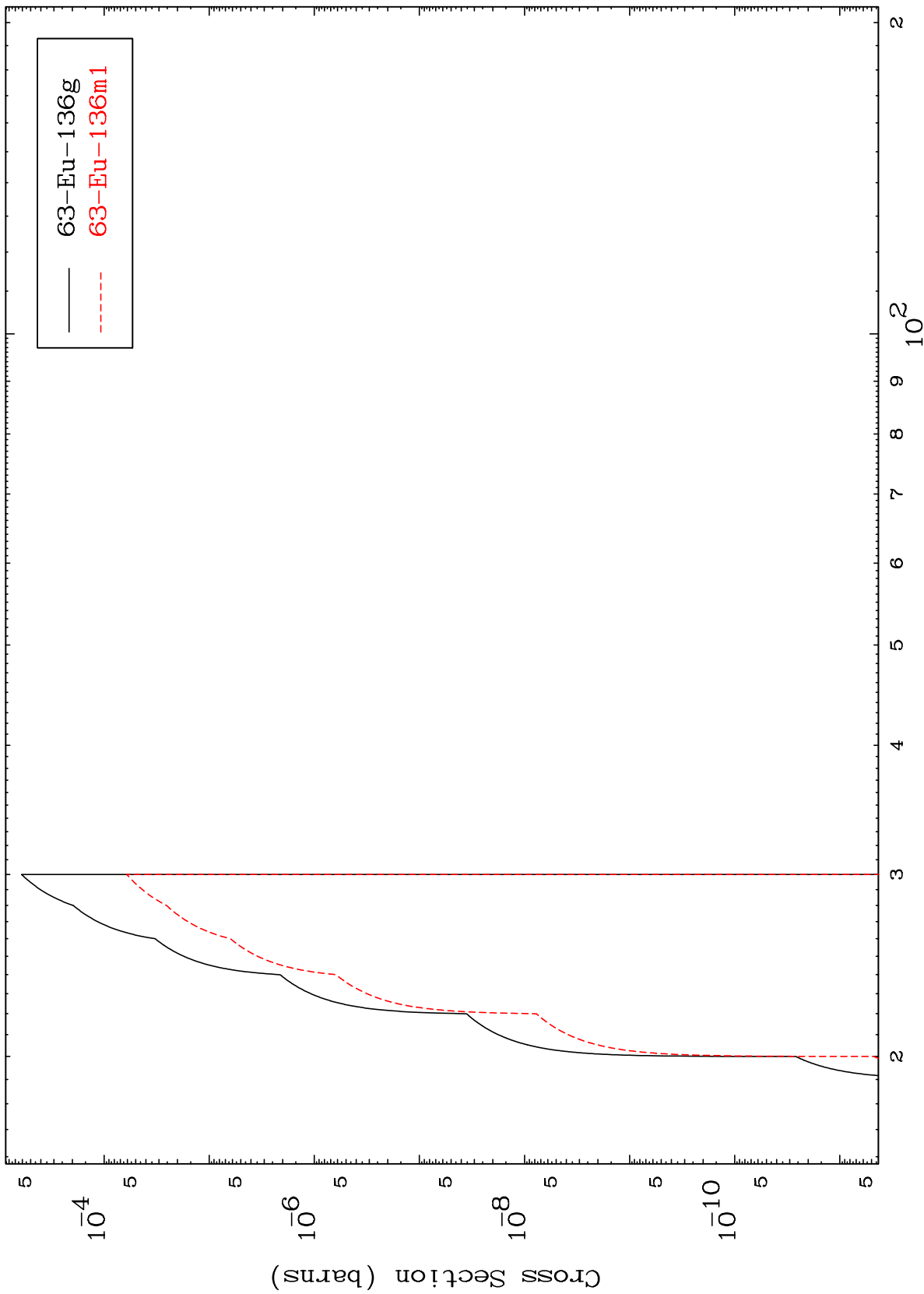
Incident Energy (MeV)

$^{62}\text{Sm-134}$

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62-Sm-134

(n,d)
Radionuclide Production Cross Section



13

62-Sm-134

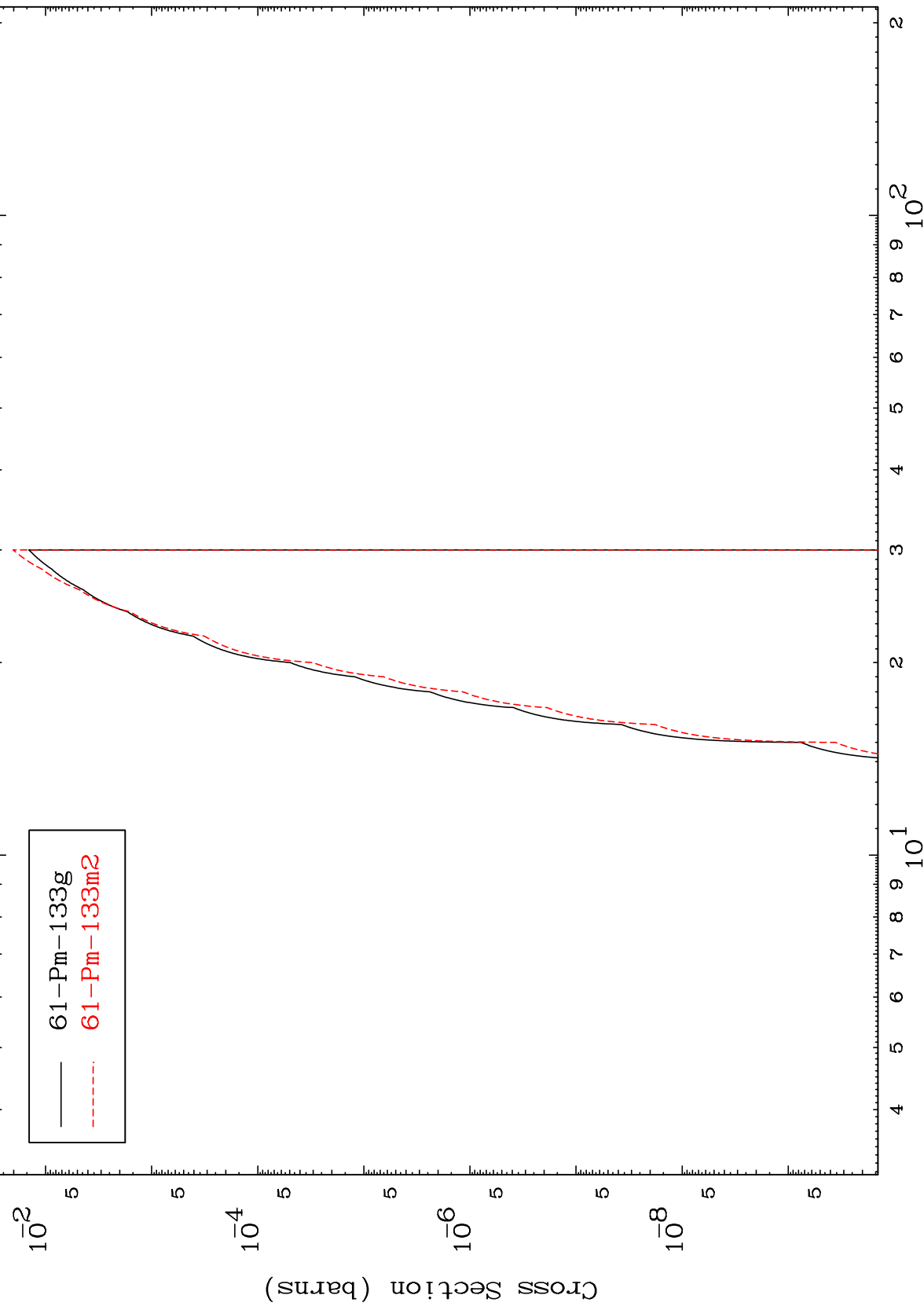
Incident Energy (MeV)

MAT 6195

(n,p) α

62-Sm-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-134