

Program EVALPLOT
(Version 2021-1)

by

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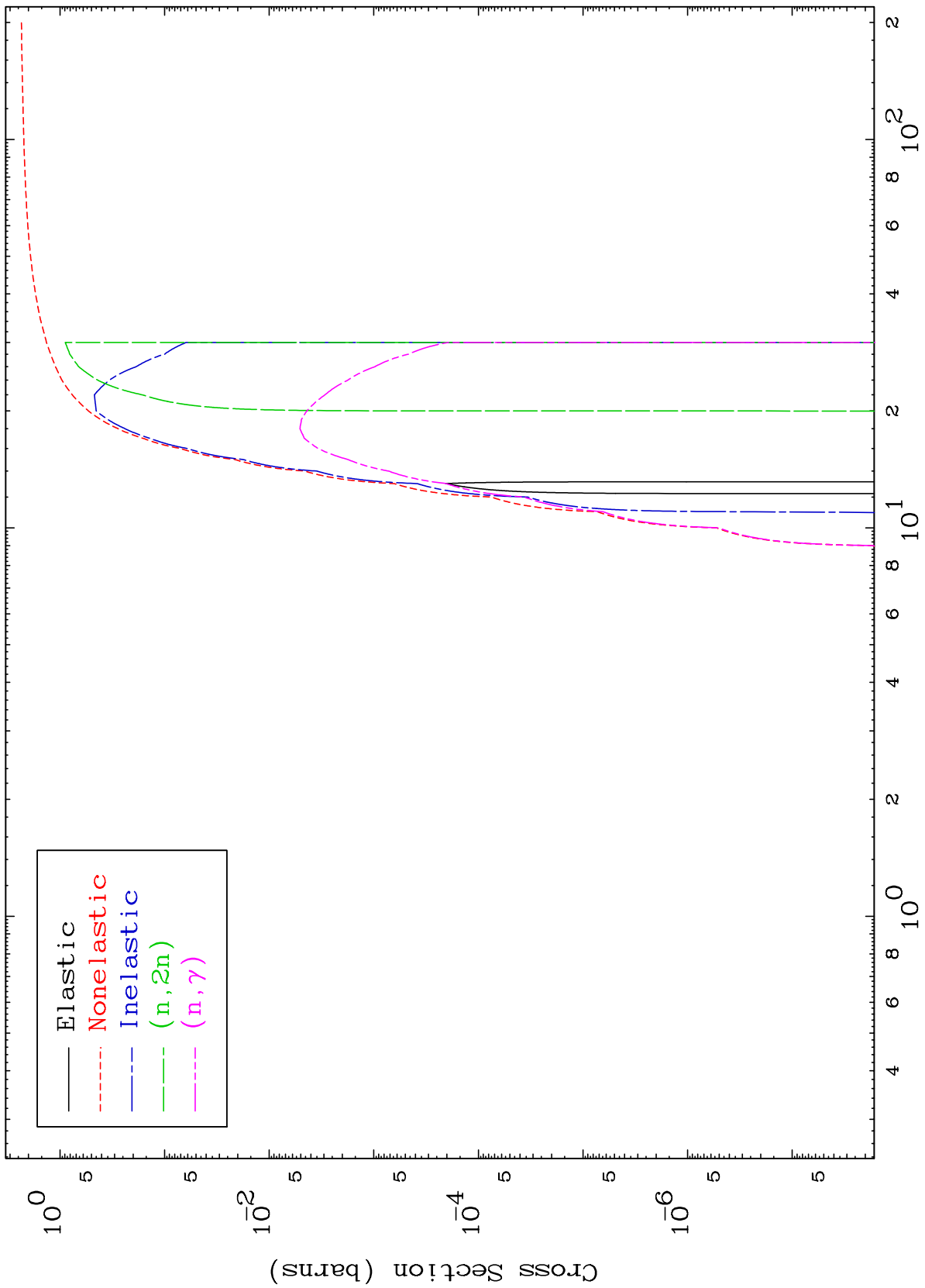
Press Mouse Button to Start

MAT 5913

α Major

59-Pr-137

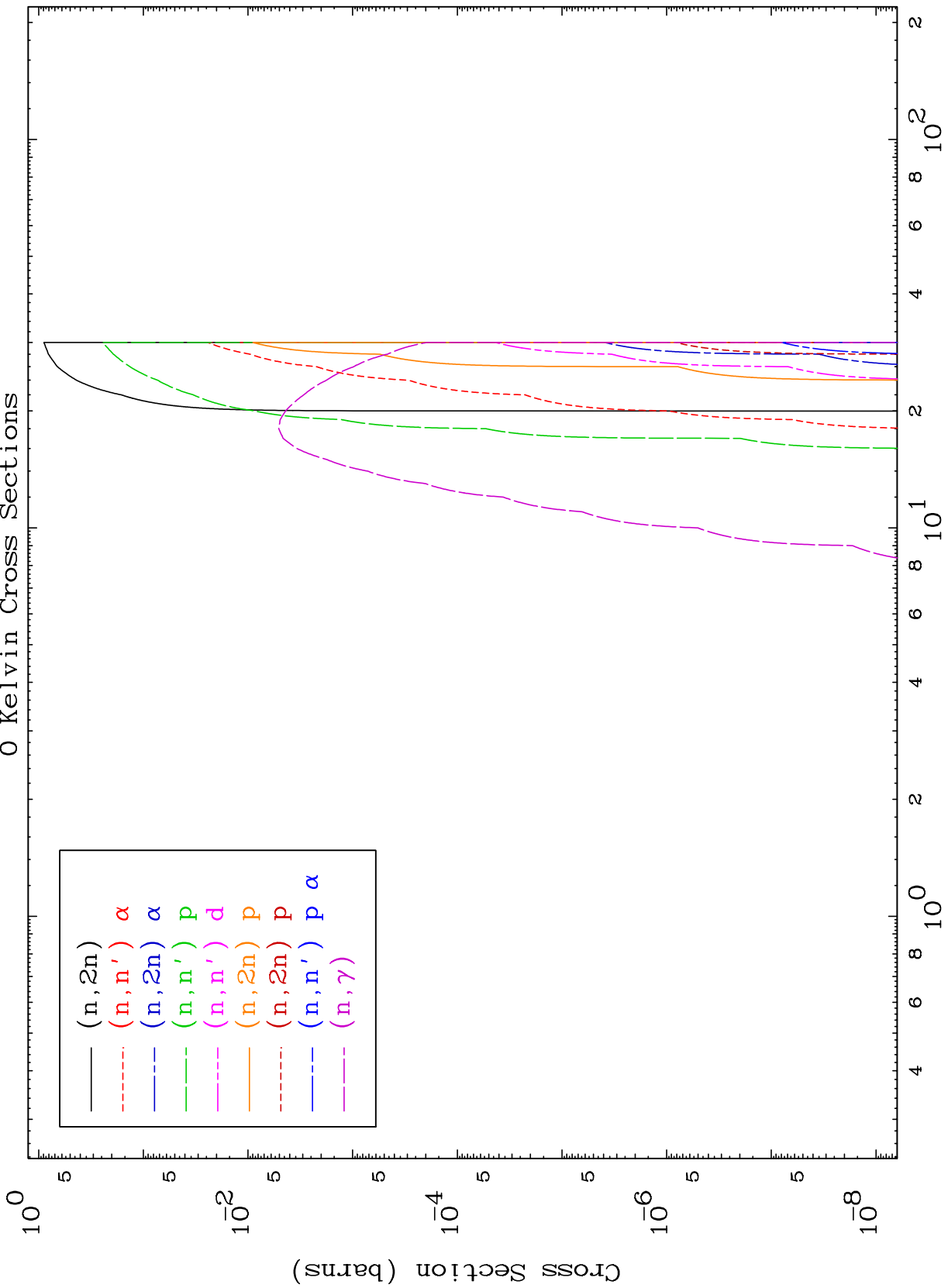
0 Kelvin Cross Sections

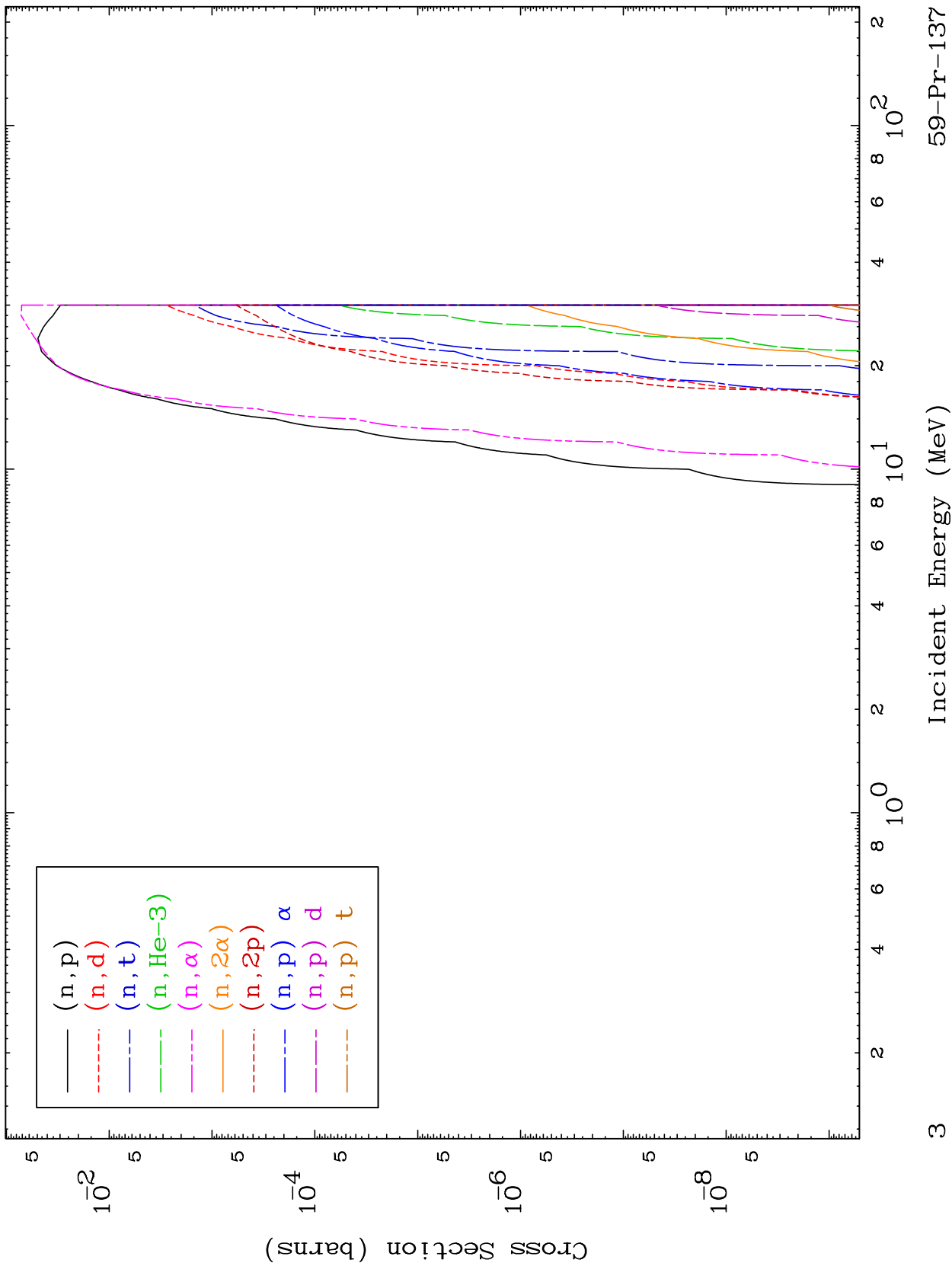


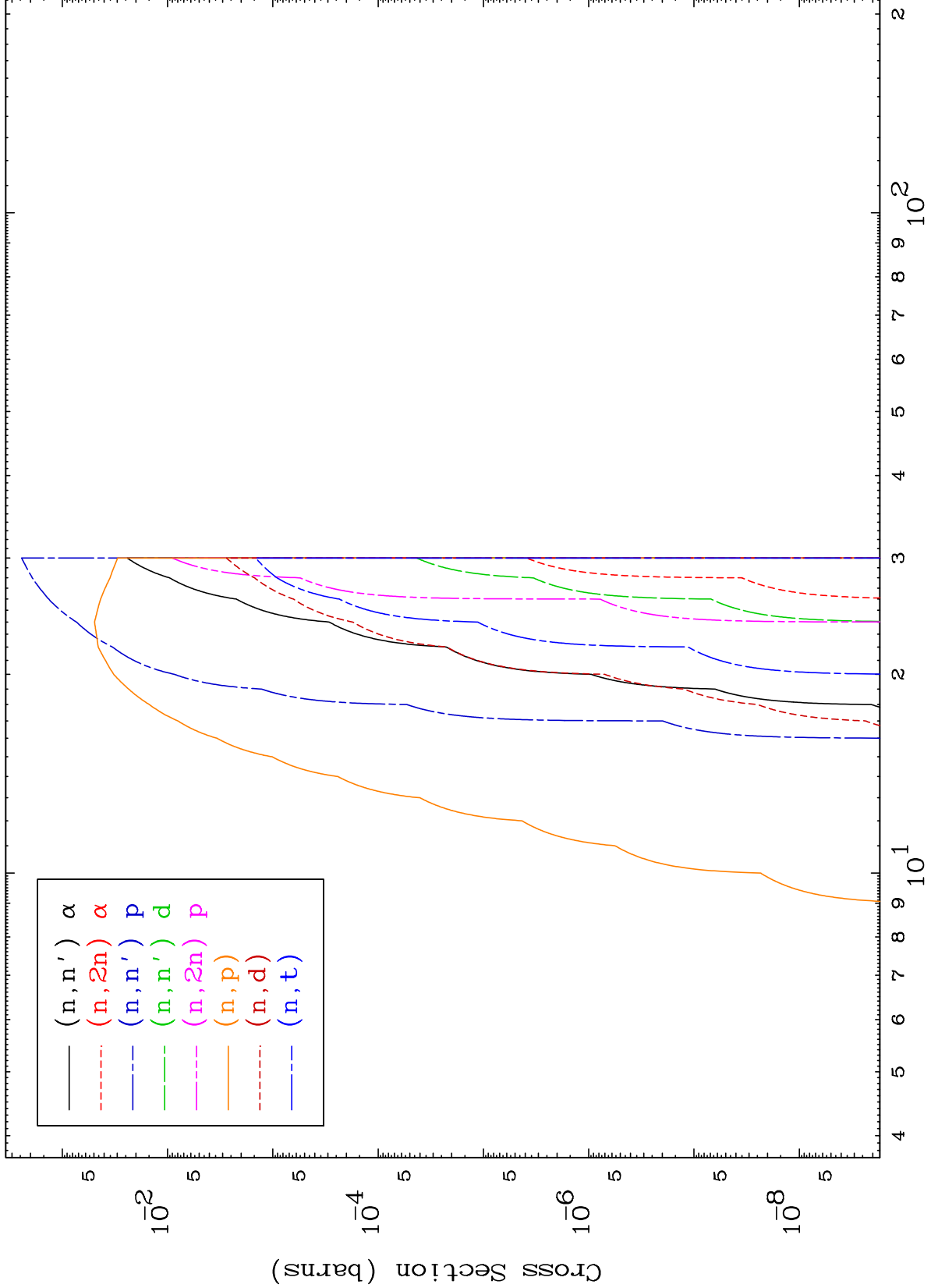
MAT 5913

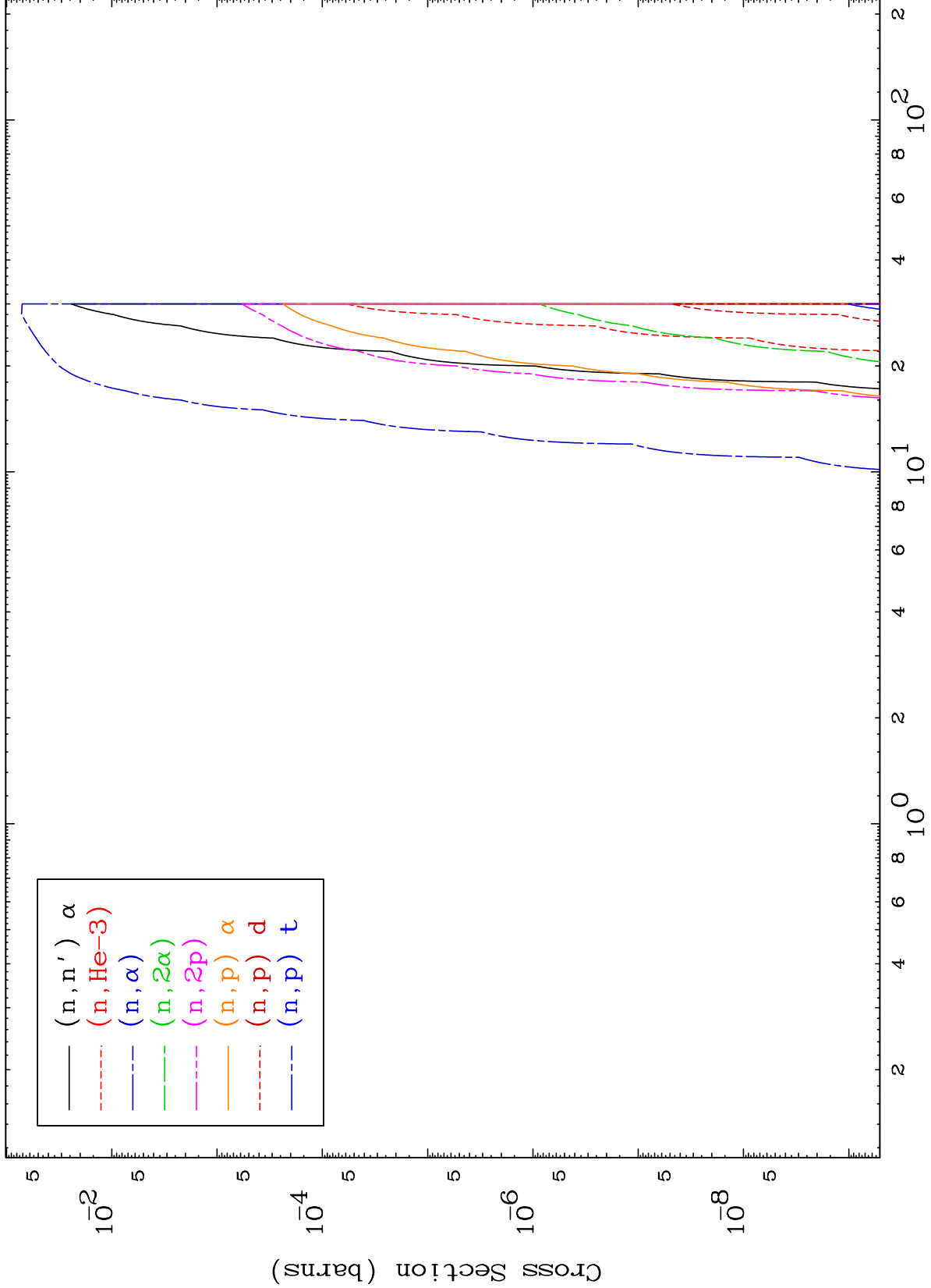
α Neutron Absorption
0 Kelvin Cross Sections

59-Pr-137







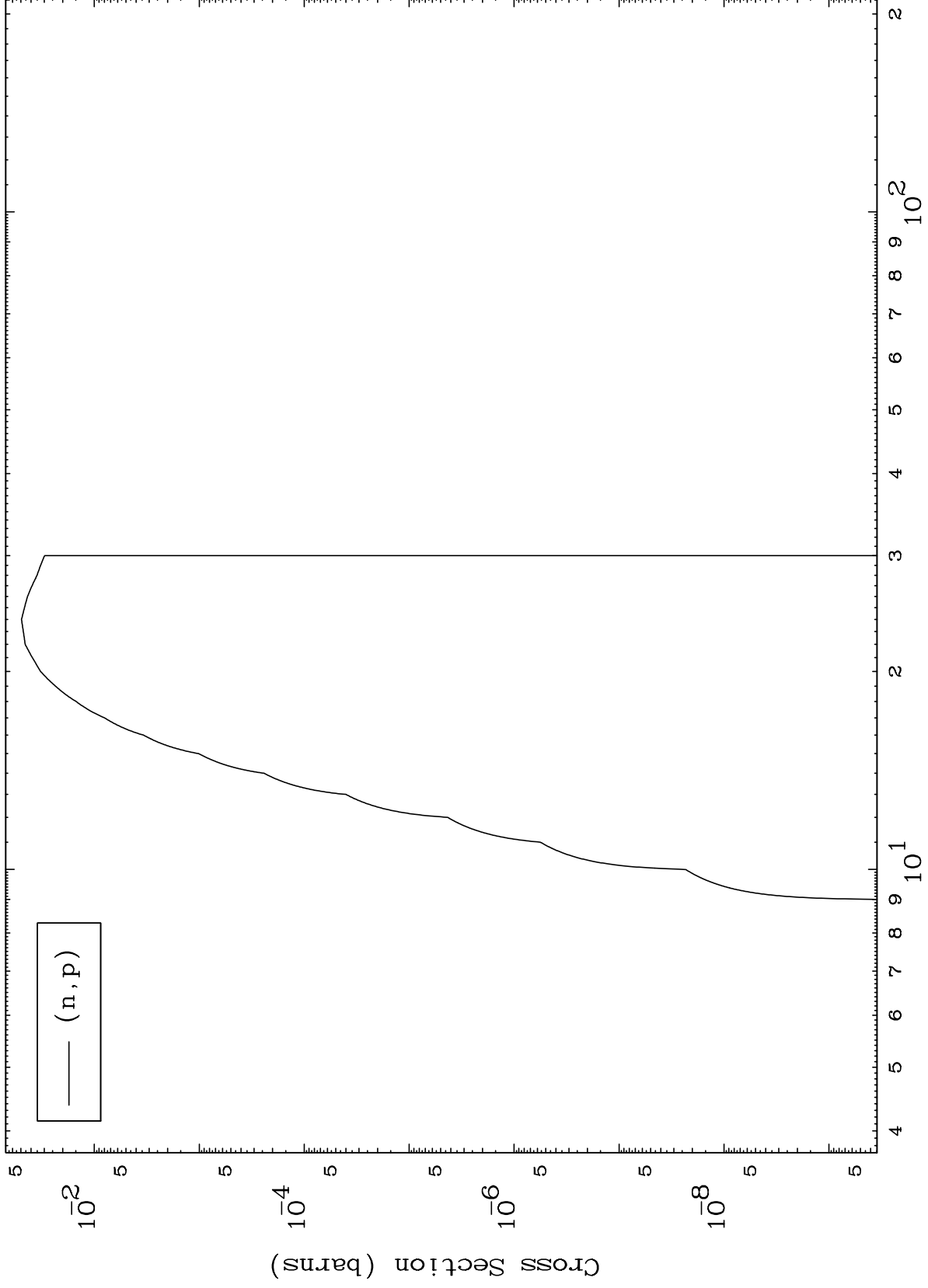


MAT 5913

(α, p) Levels

59-Pr-137

0 Kelvin Cross Sections

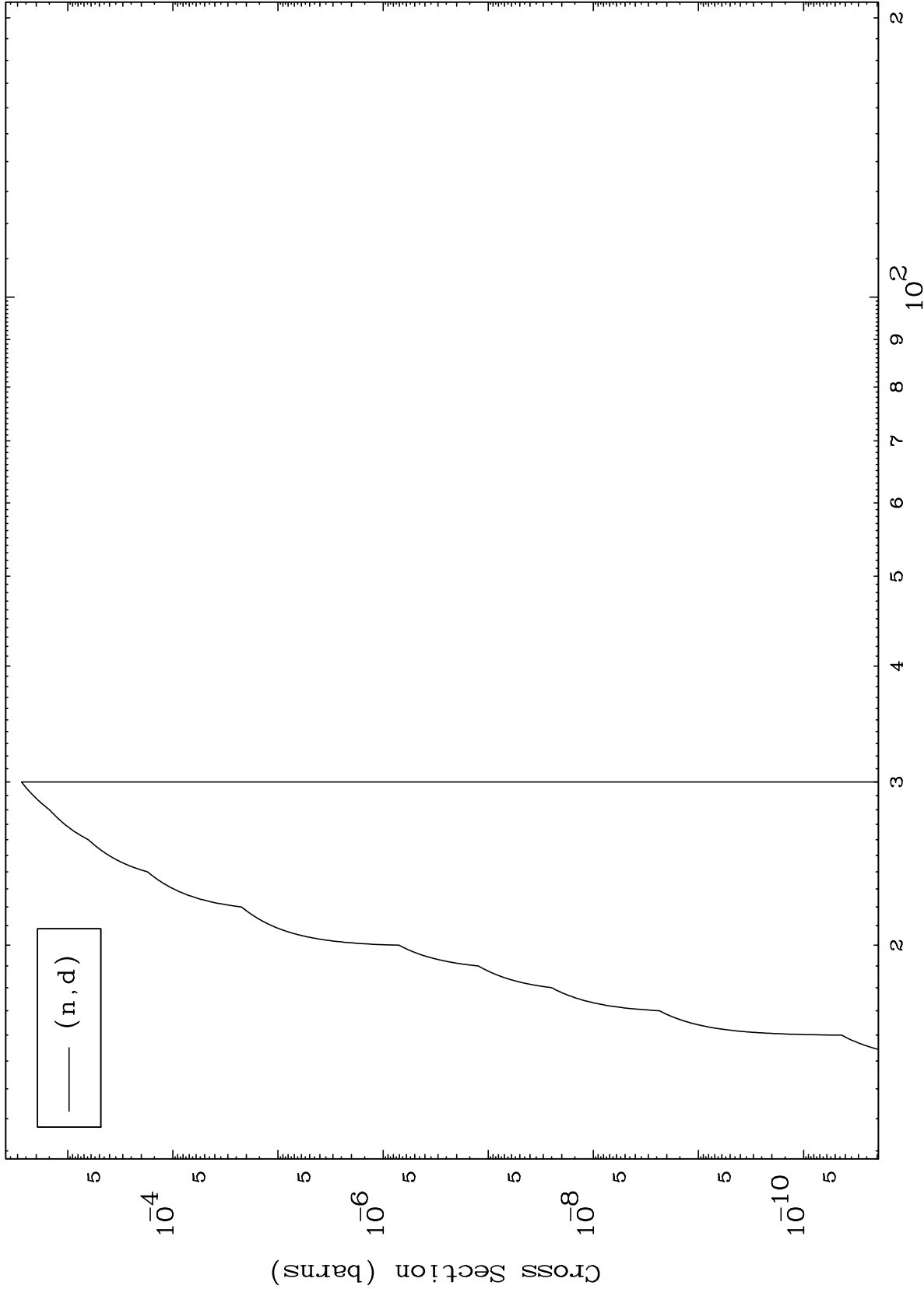


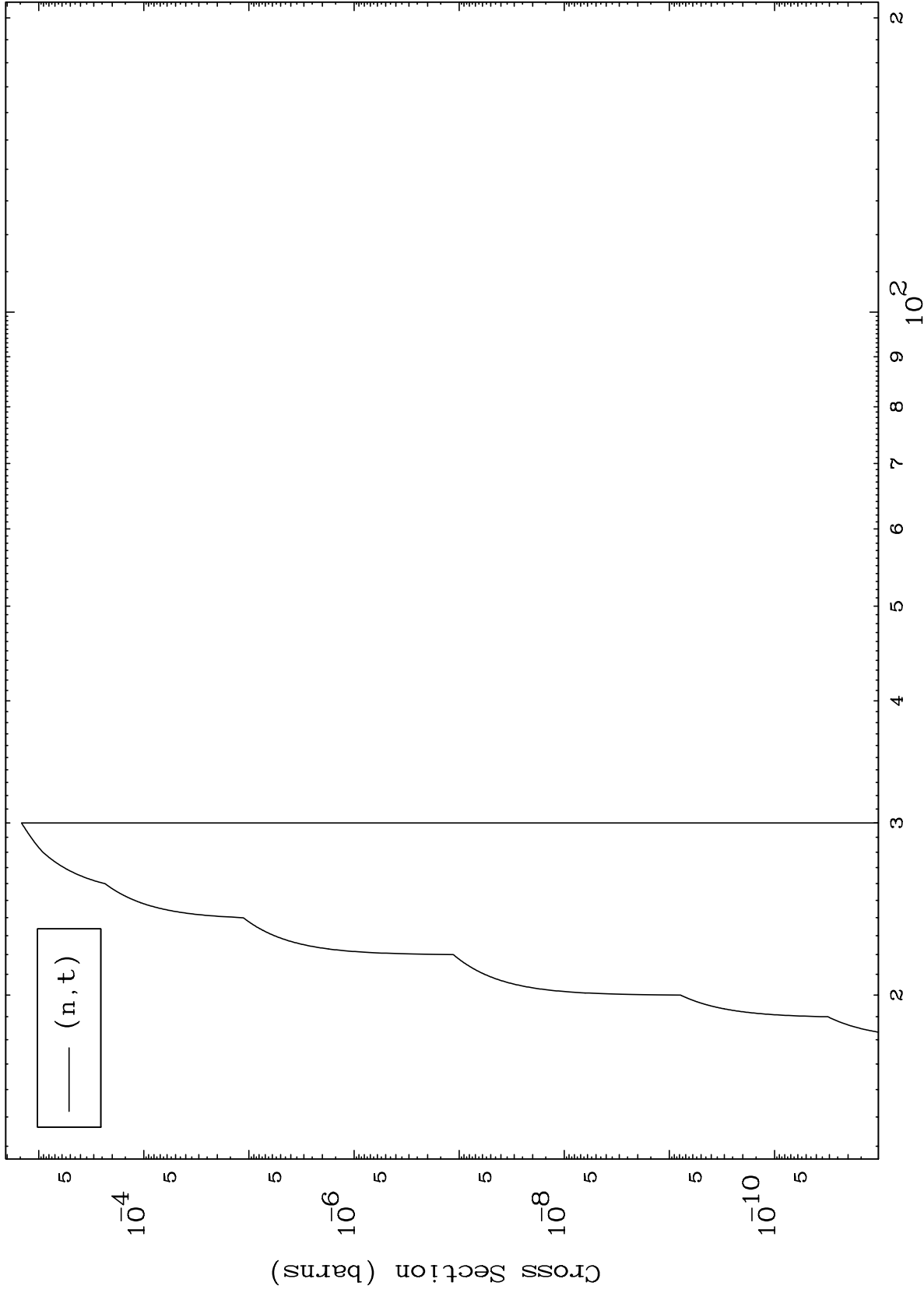
6

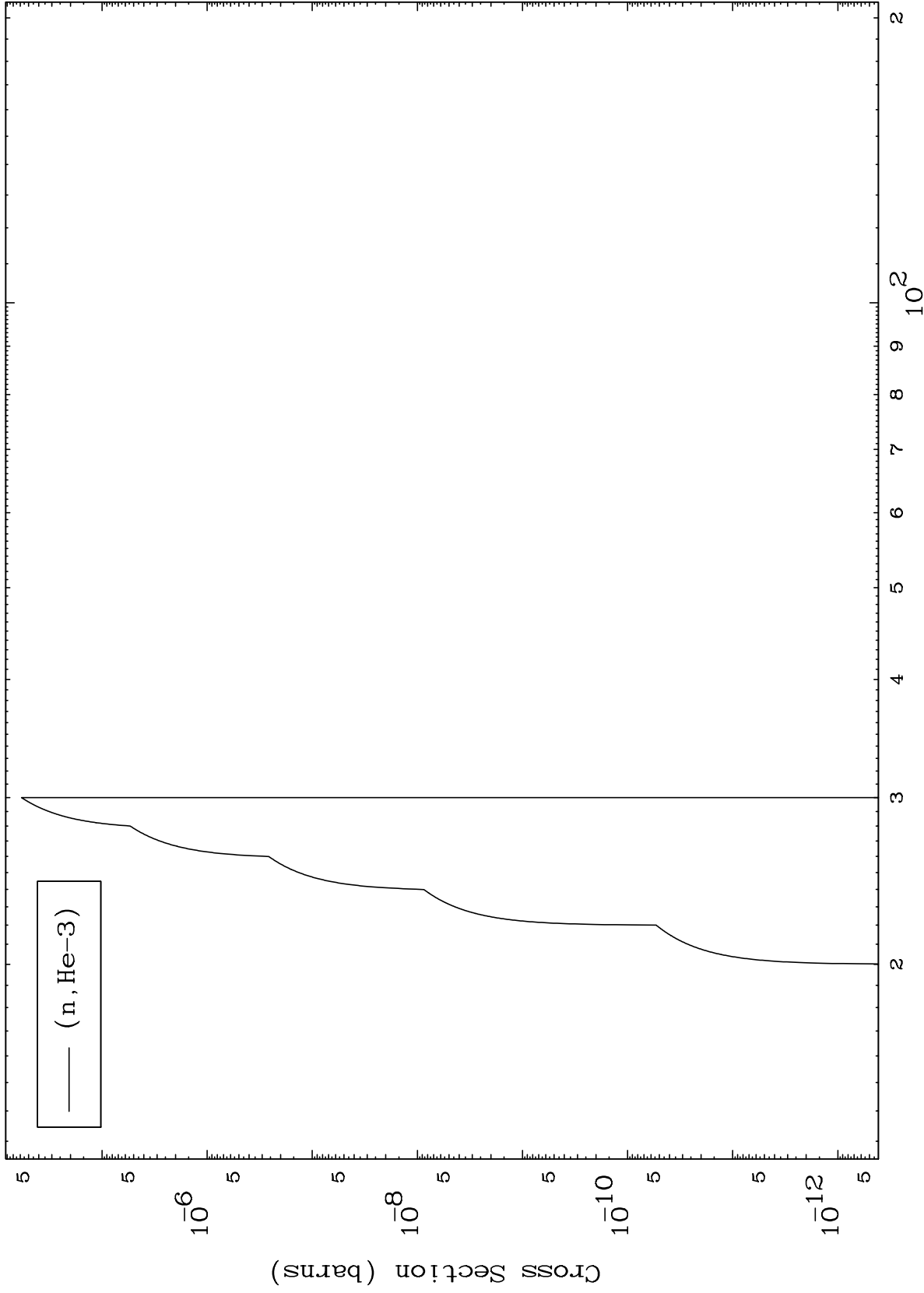
Incident Energy (MeV)

59-Pr-137

0 Kelvin Cross Sections





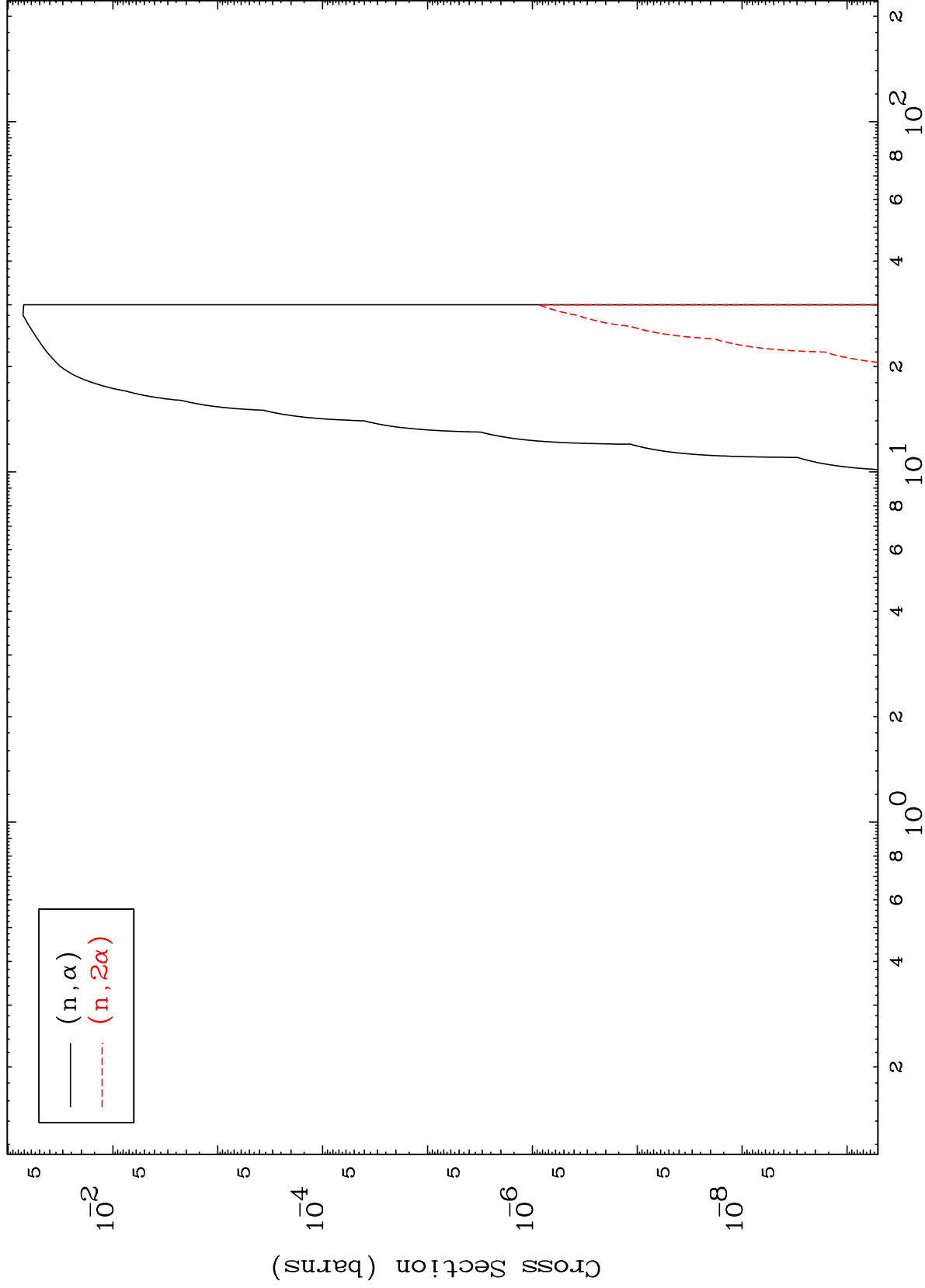


MAT 5913

(α, α) Levels

59-Pr-137

0 Kelvin Cross Sections

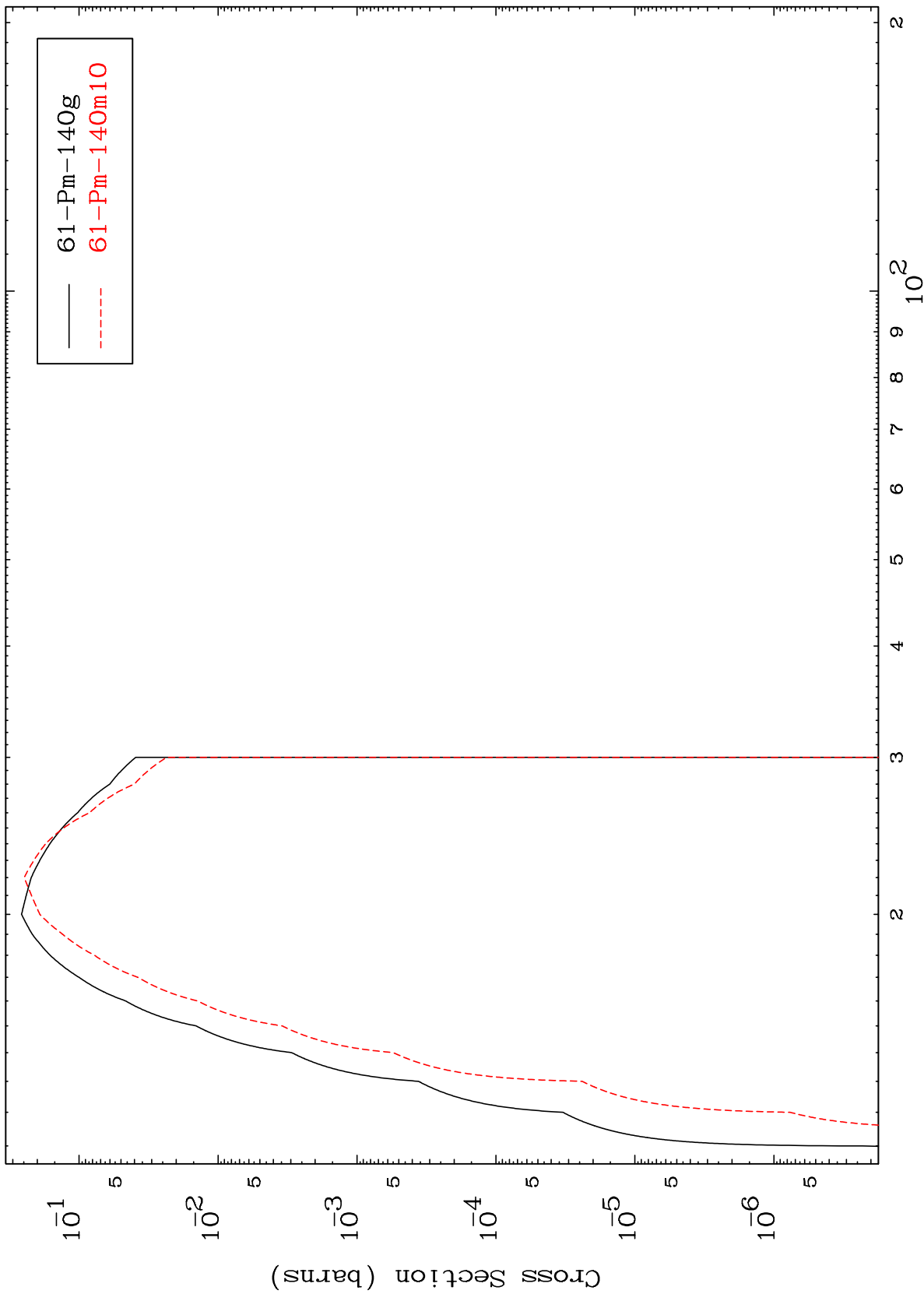


10

Incident Energy (MeV)

59-Pr-137

Inelastic
Radionuclide Production Cross Section

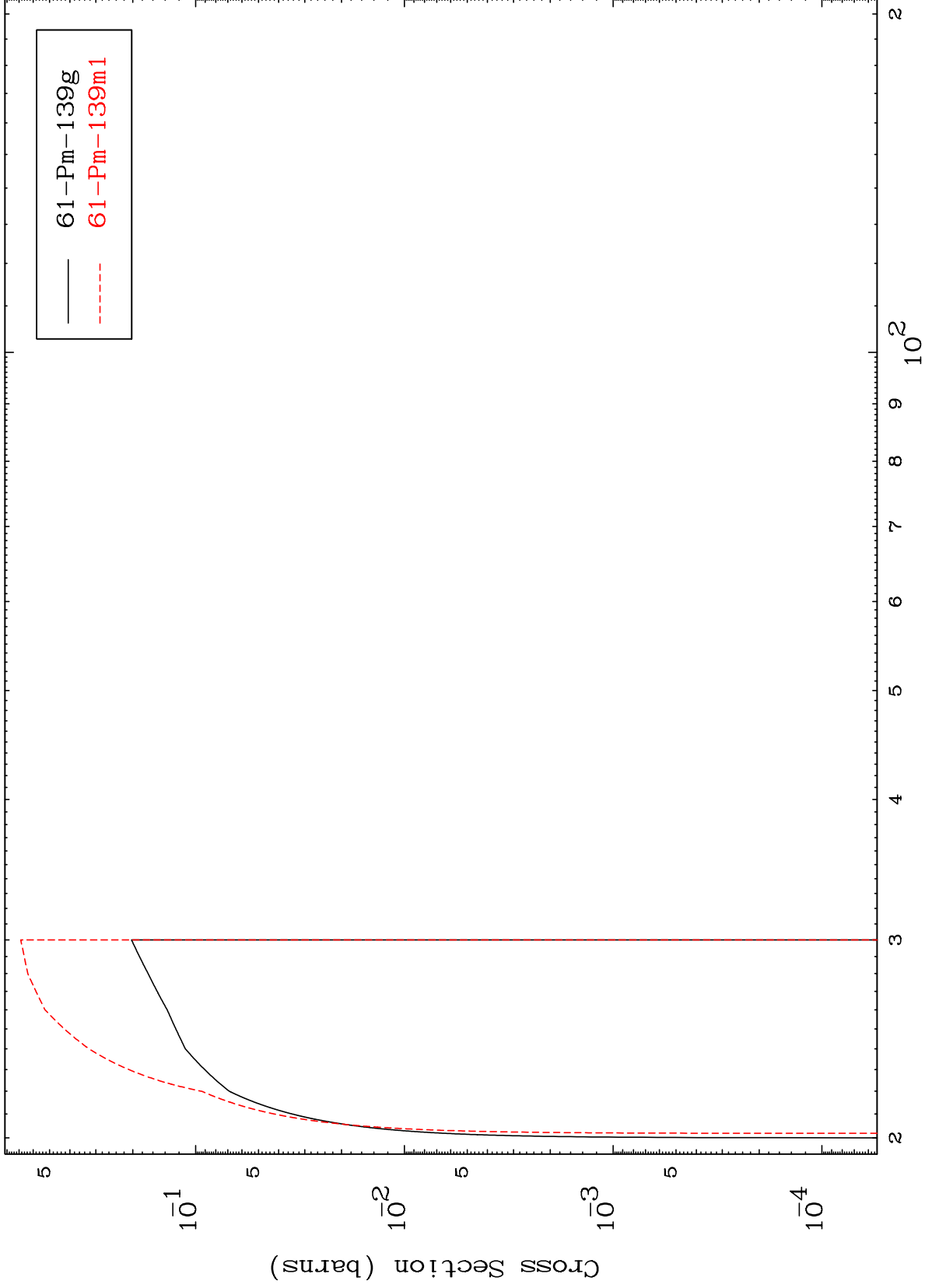


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(n,2n)

59-Pr-137

Radionuclide Production Cross Section

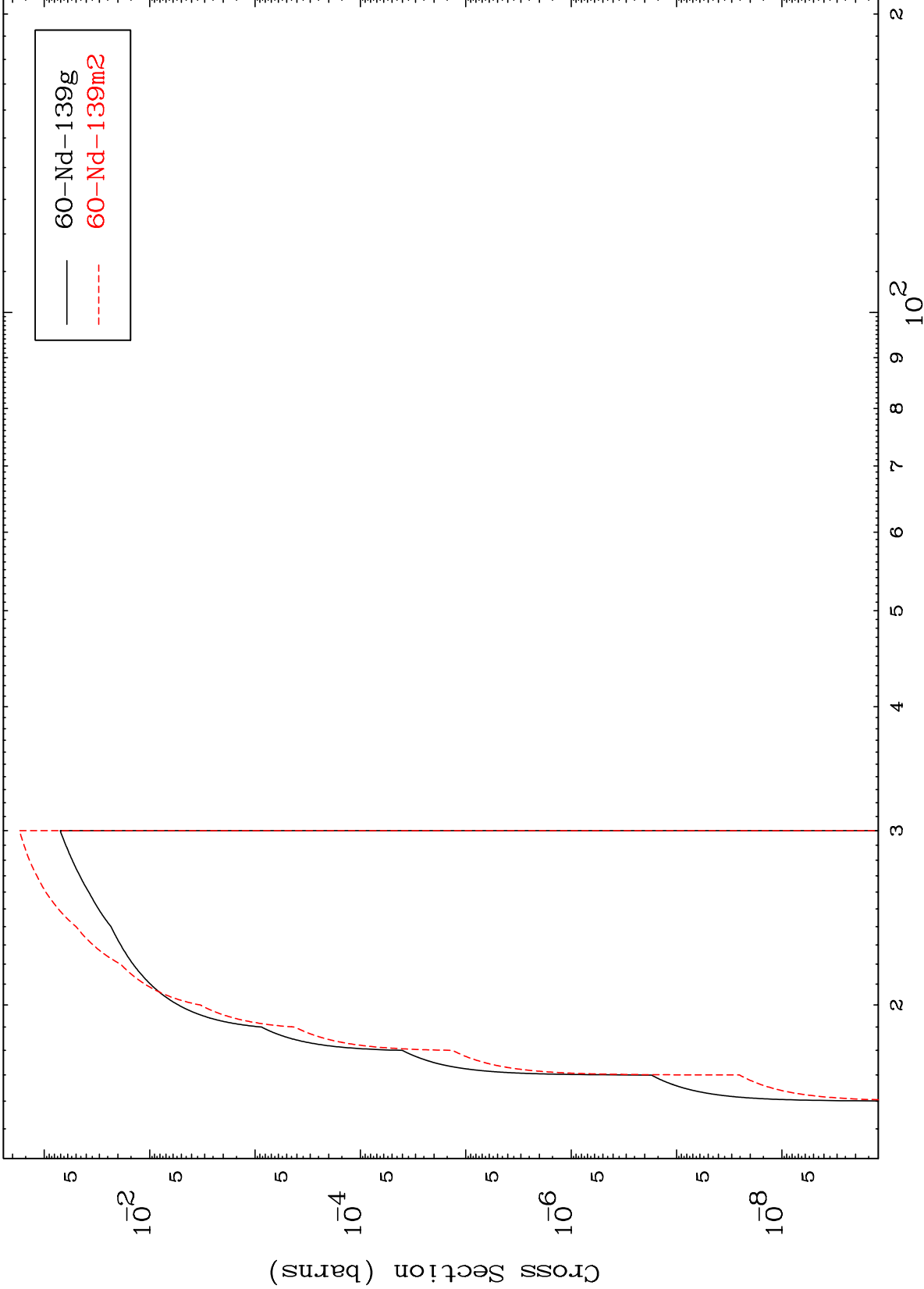


12

Incident Energy (MeV)

59-Pr-137

Radionuclide Production Cross Section

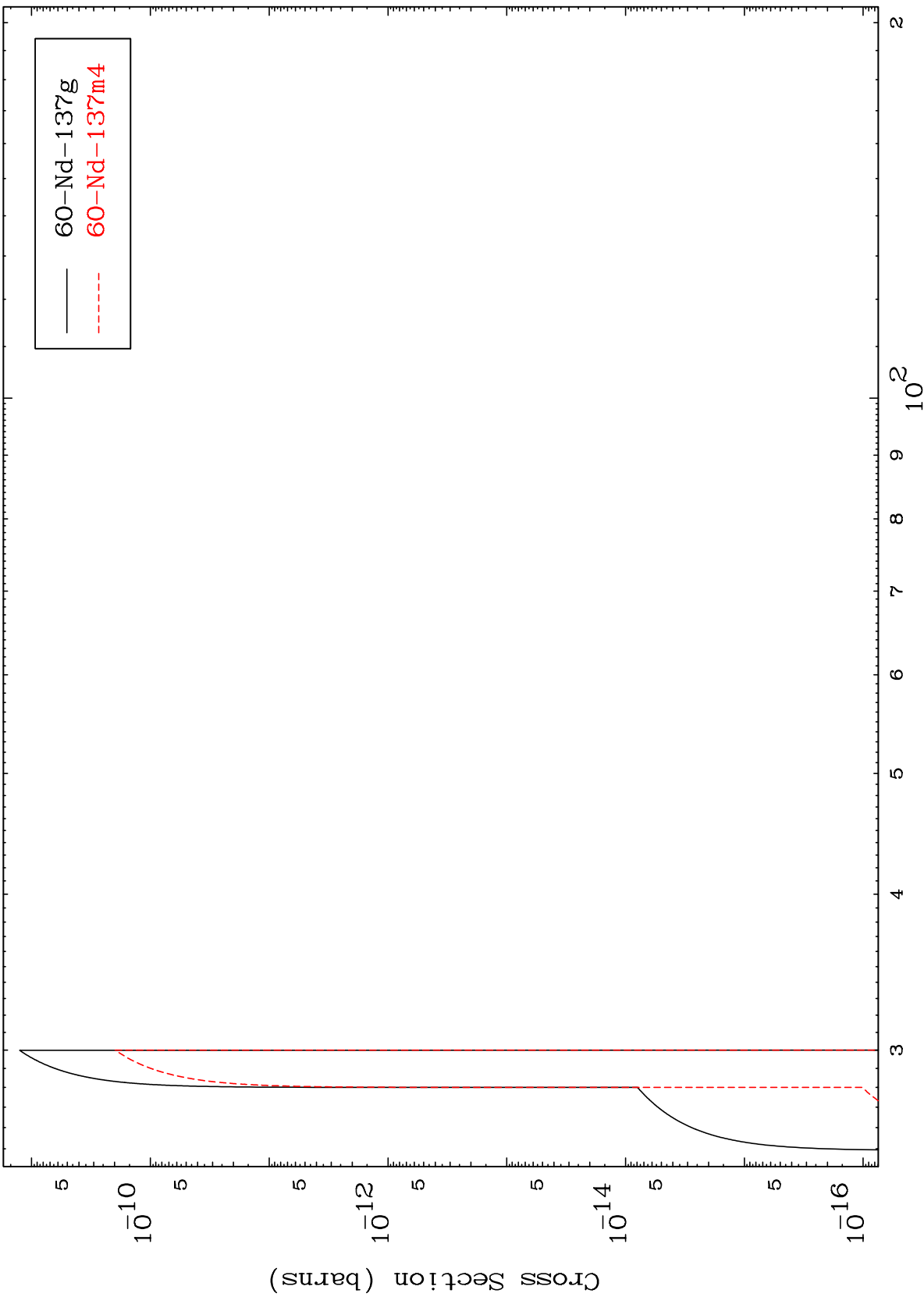


MAT 5913

(n,n') t

59-Pr-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

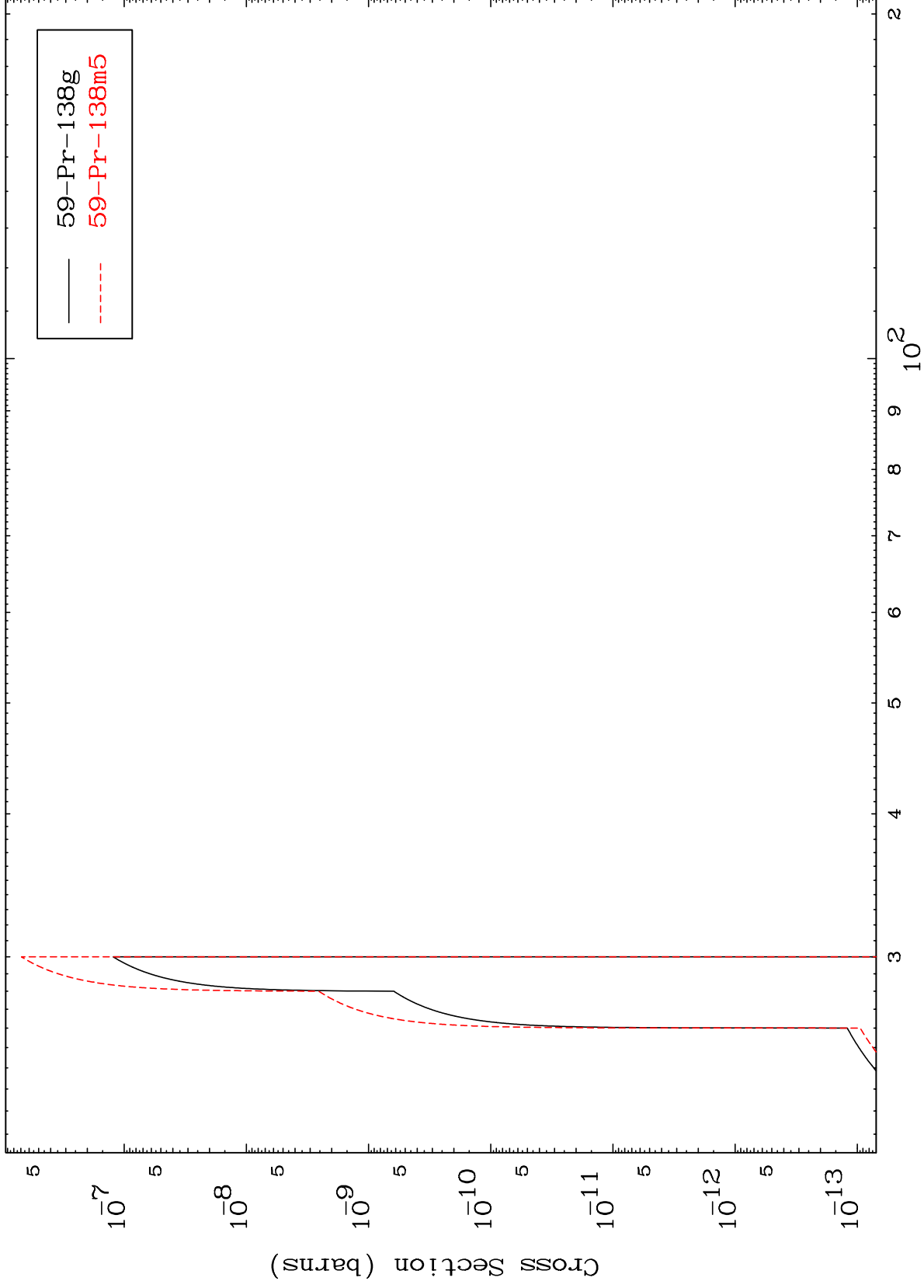
59-Pr-137

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(n,2n) p

59-Pr-137

Radionuclide Production Cross Section



15

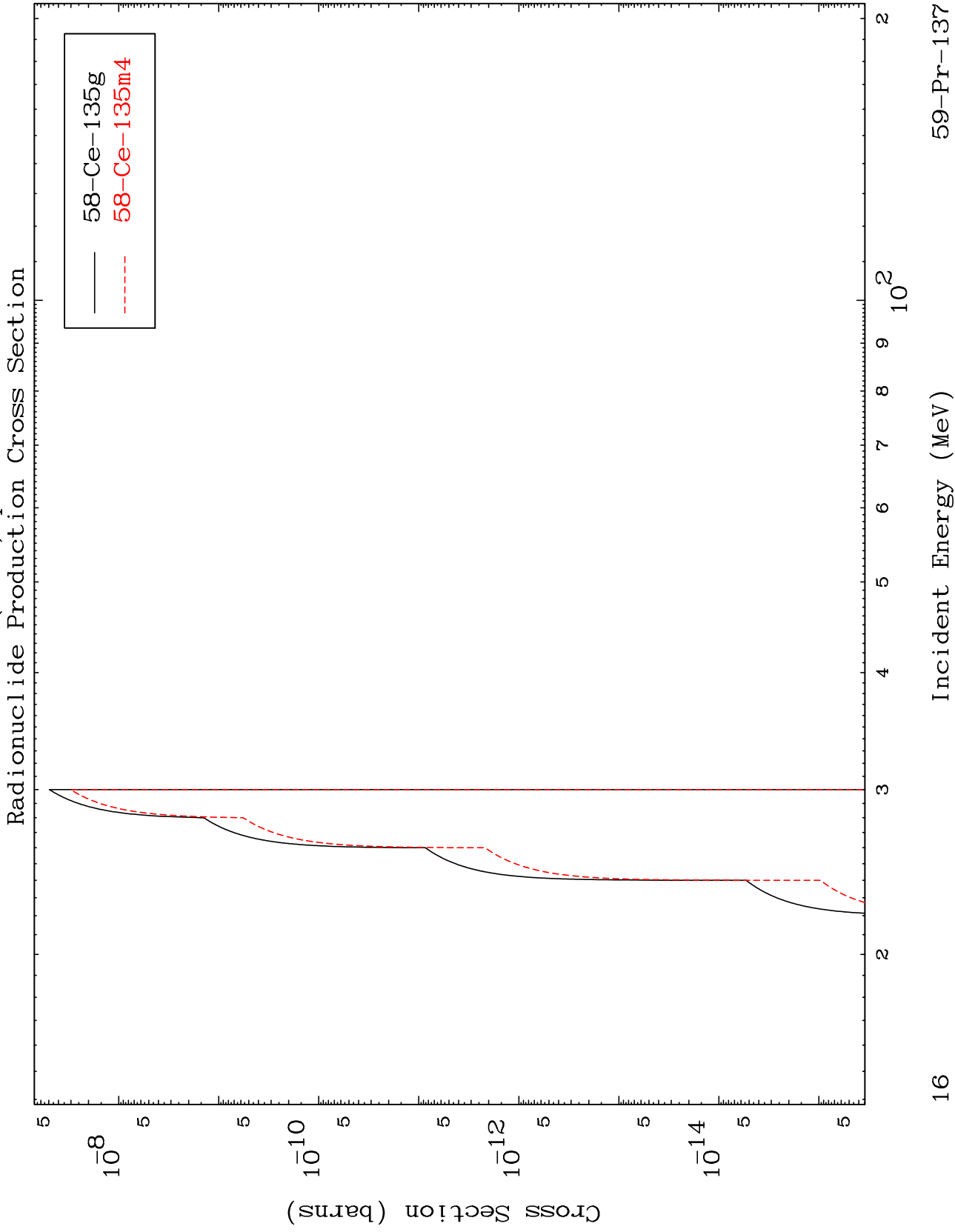
Incident Energy (MeV)

59-Pr-137

MAT 5913

(n,n') p α

59-Pr-137

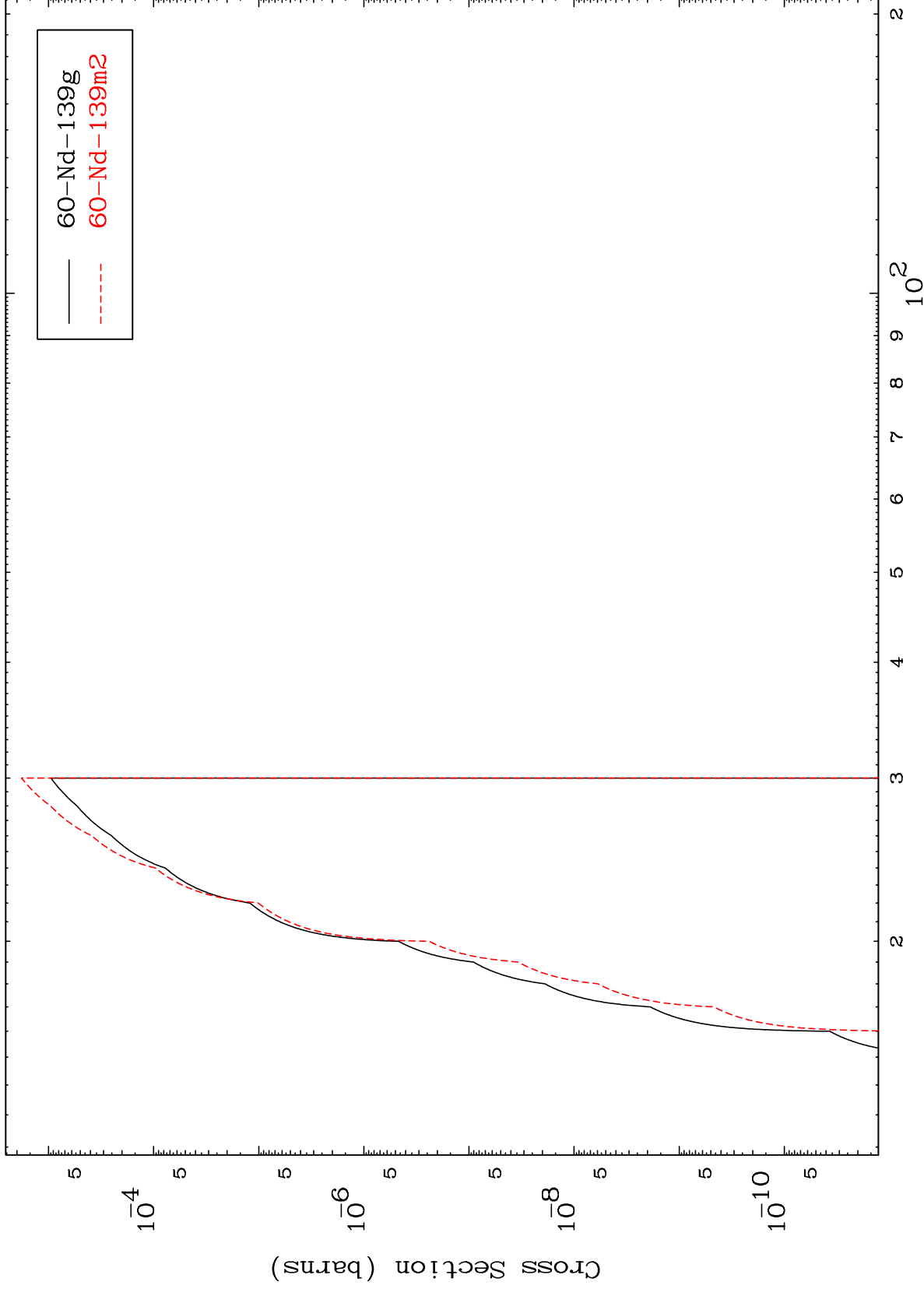


16

Incident Energy (MeV)

59-Pr-137

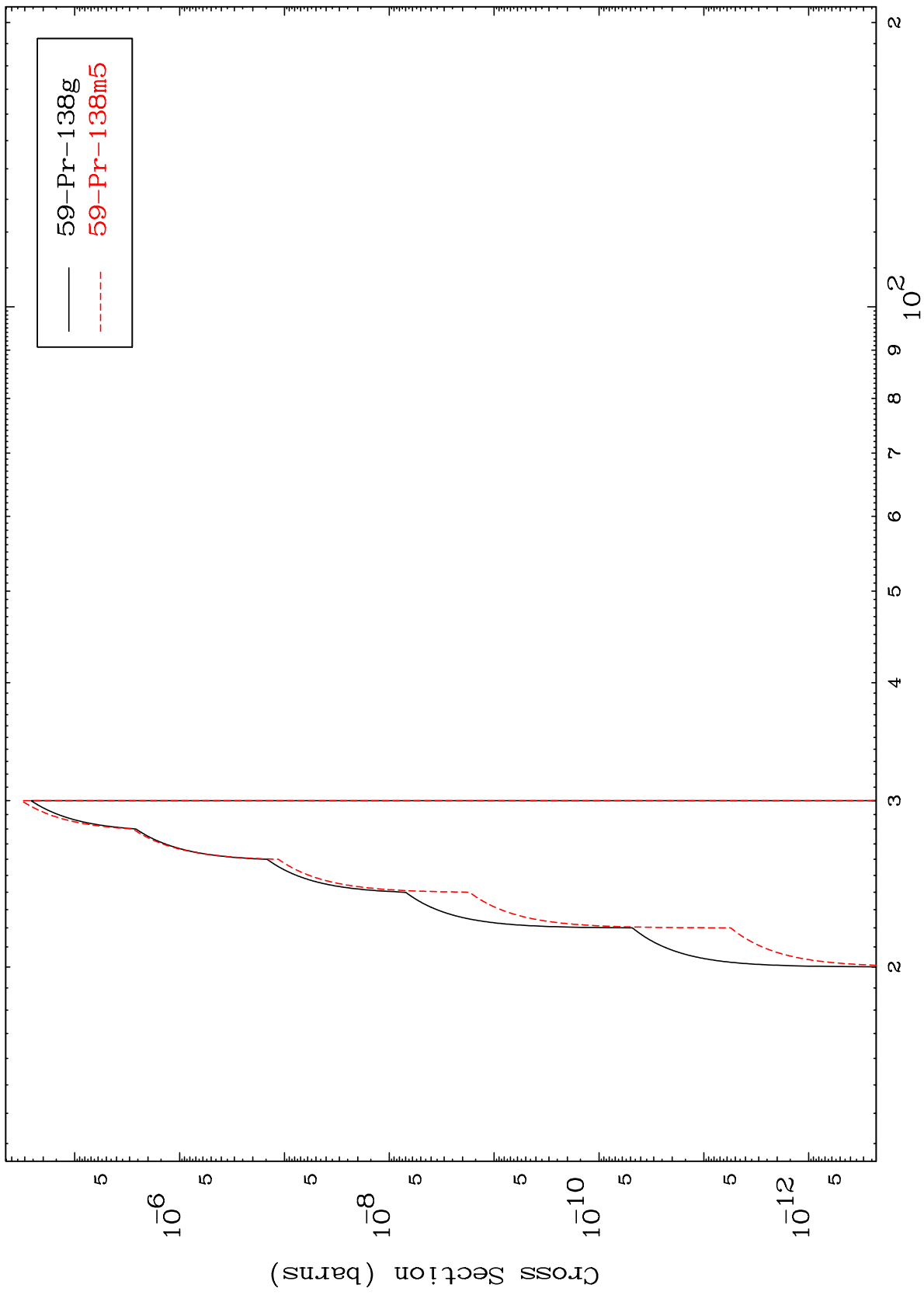
Radionuclide Production Cross Section



MAT 5913

59-Pr-137

(n,He-3)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

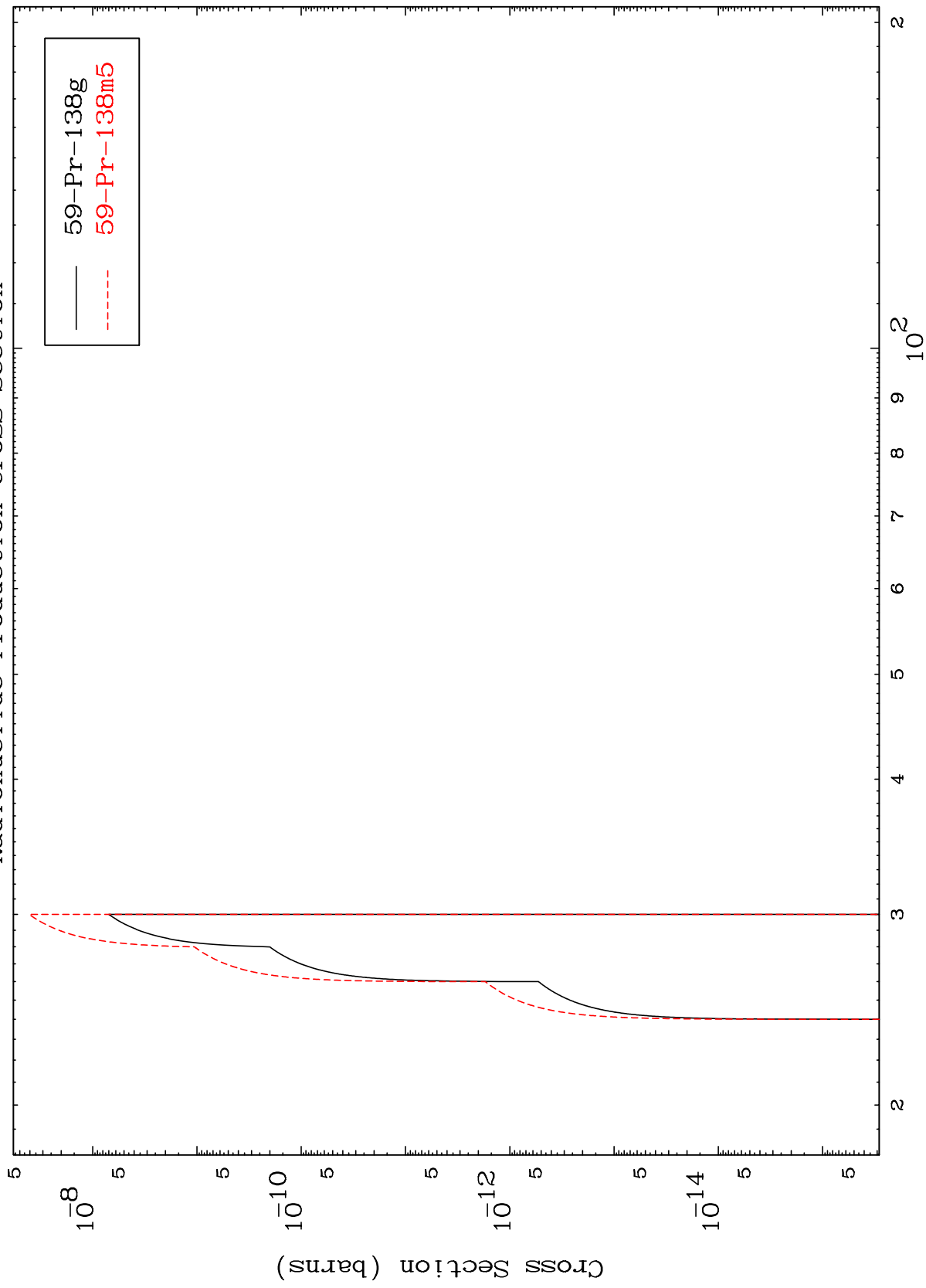
59-Pr-137

MAT 5913

59-Pr-137

(n,p) d

Radionuclide Production Cross Section



19

Incident Energy (MeV)

59-Pr-137