

Program EVALPLOT
(Version 2021-1)

by

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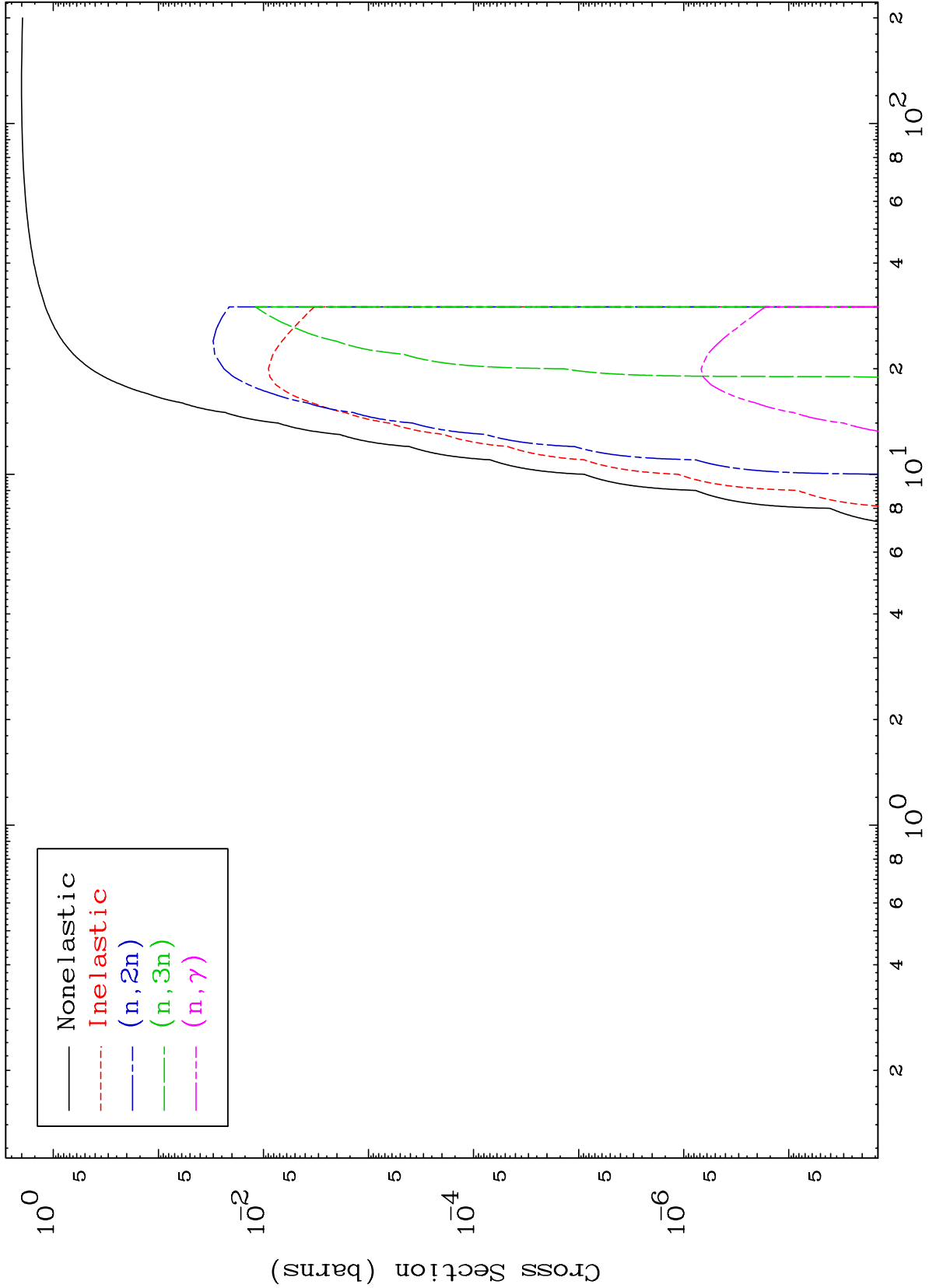
Press Mouse Button to Start

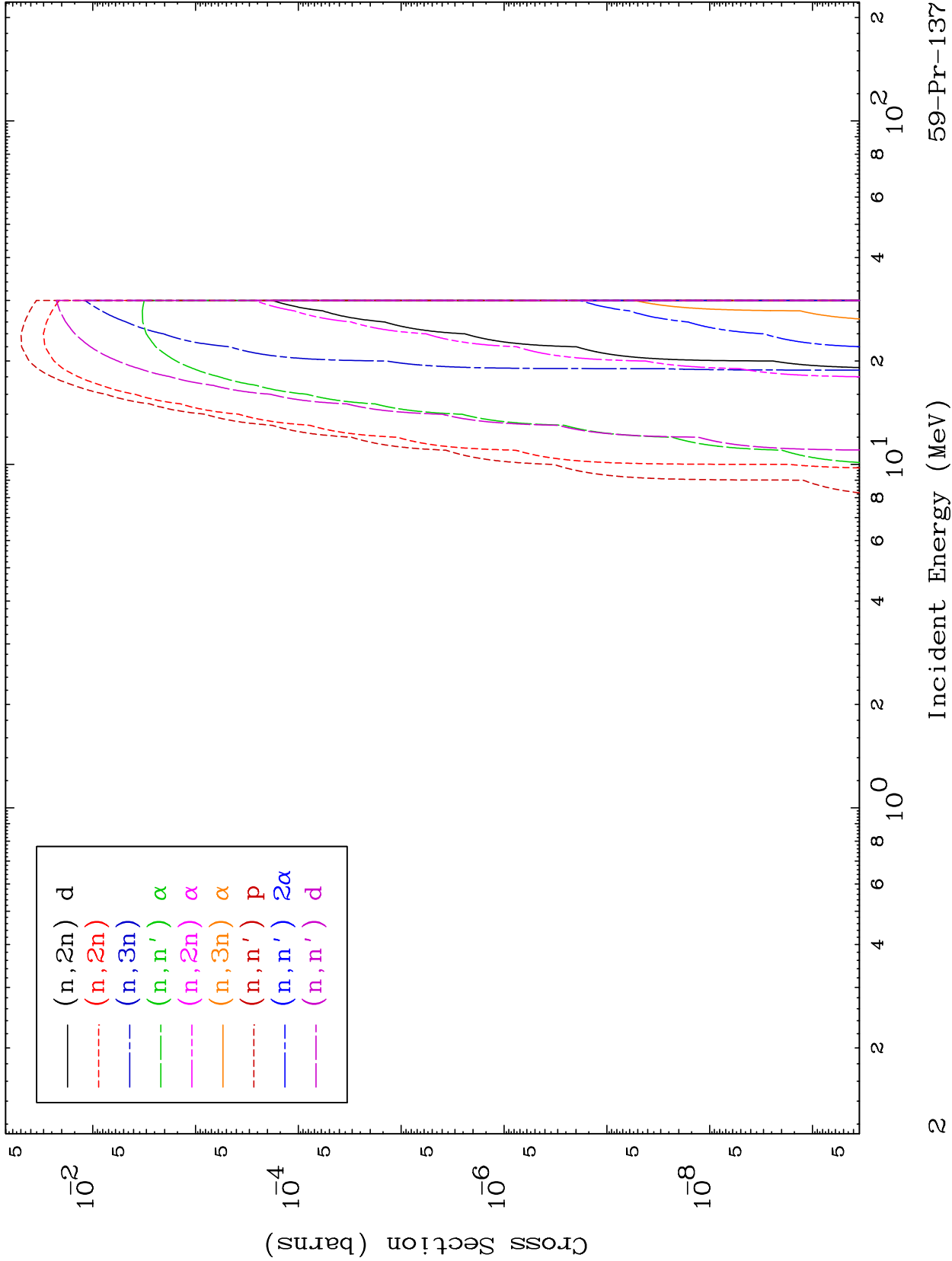
MAT 5913

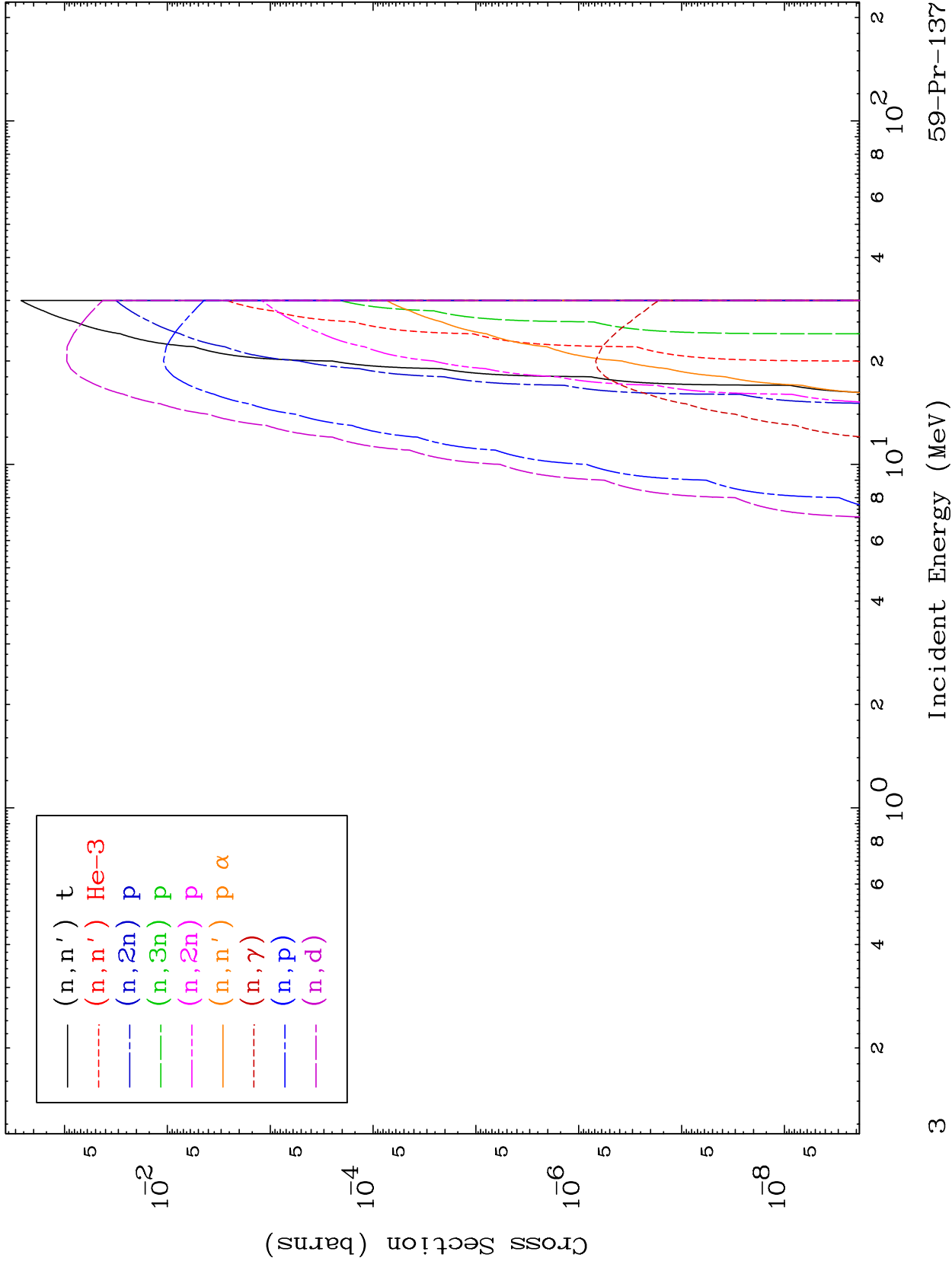
He-3 Major

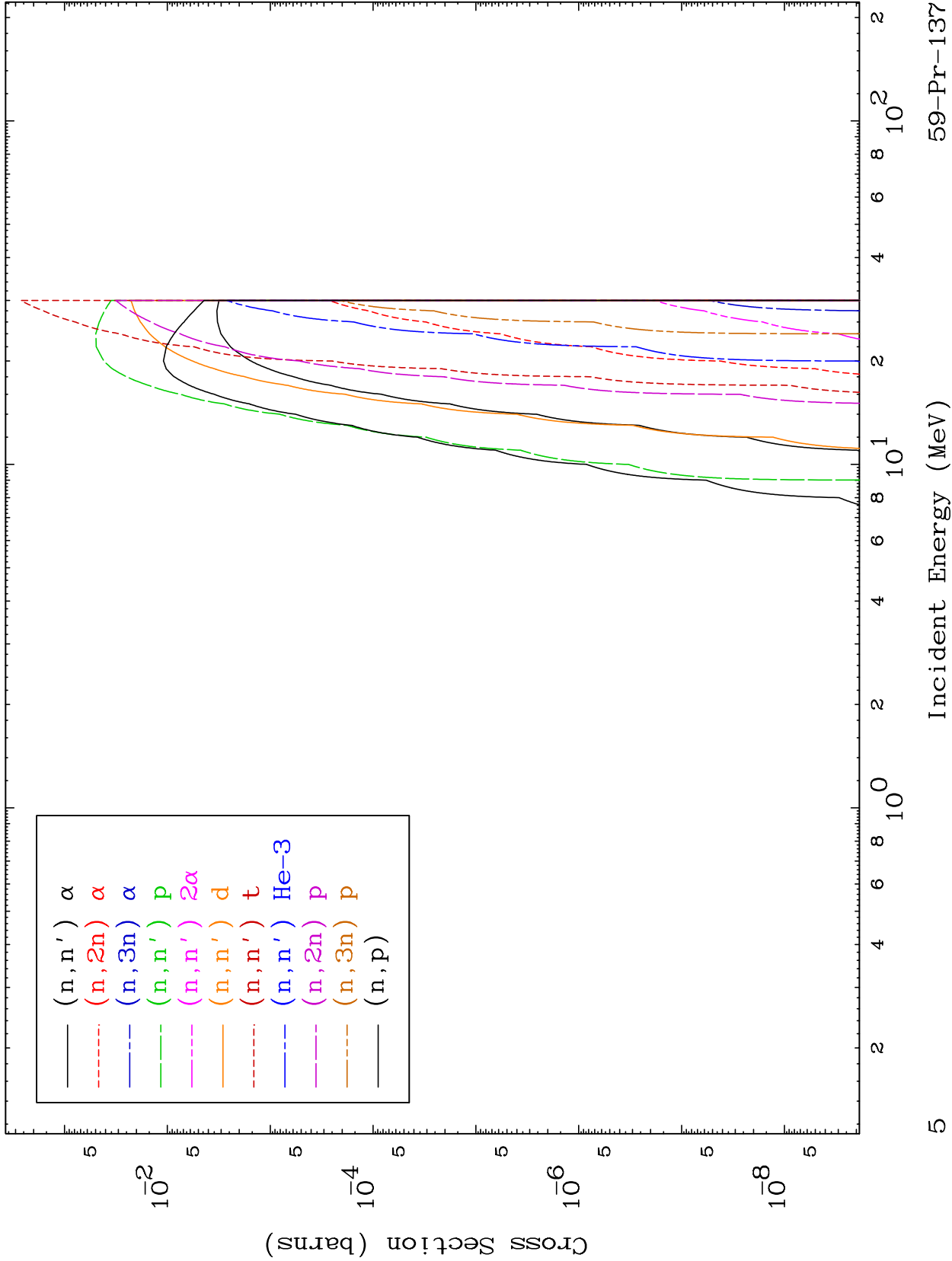
59-Pr-137

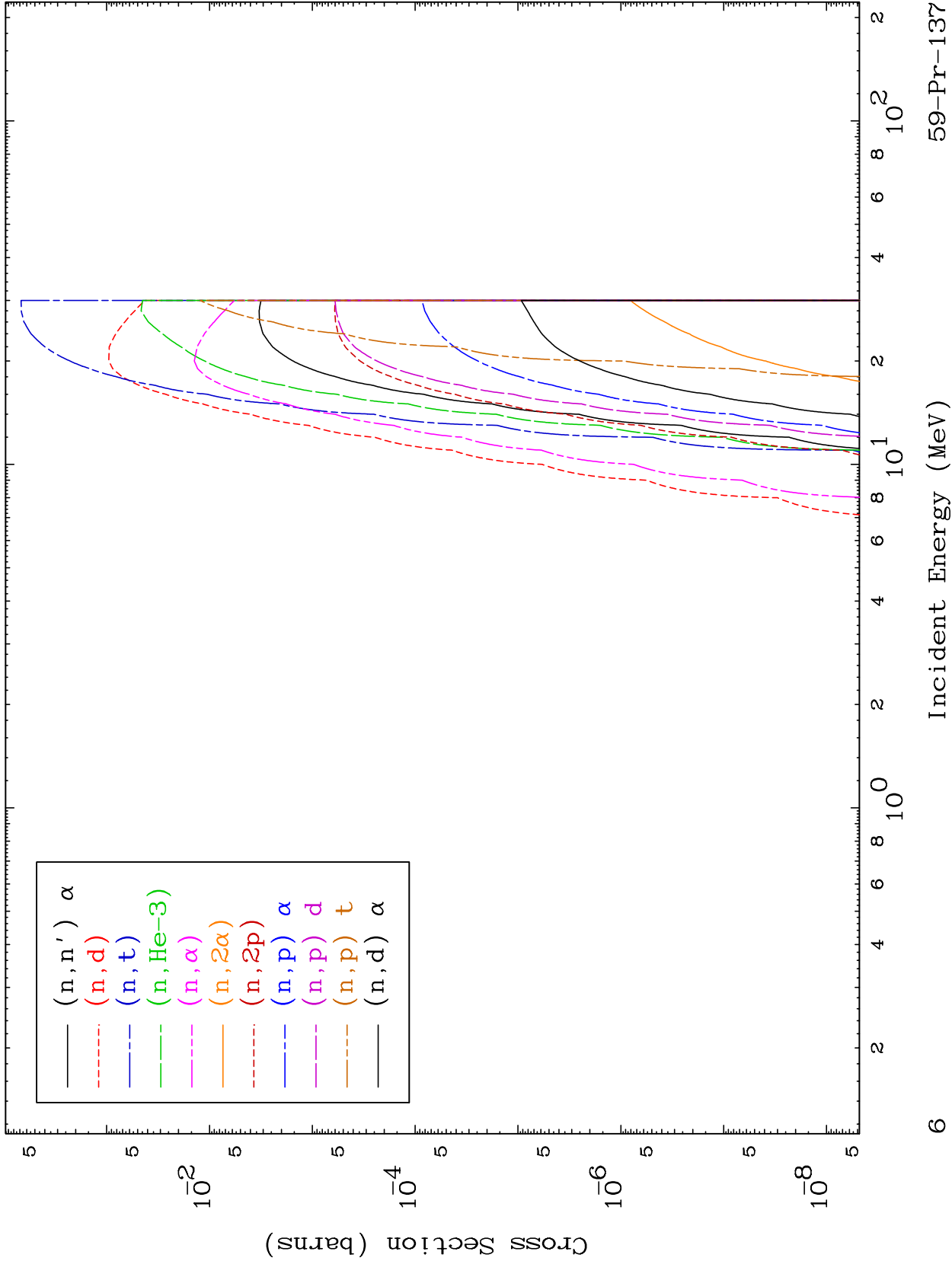
0 Kelvin Cross Sections







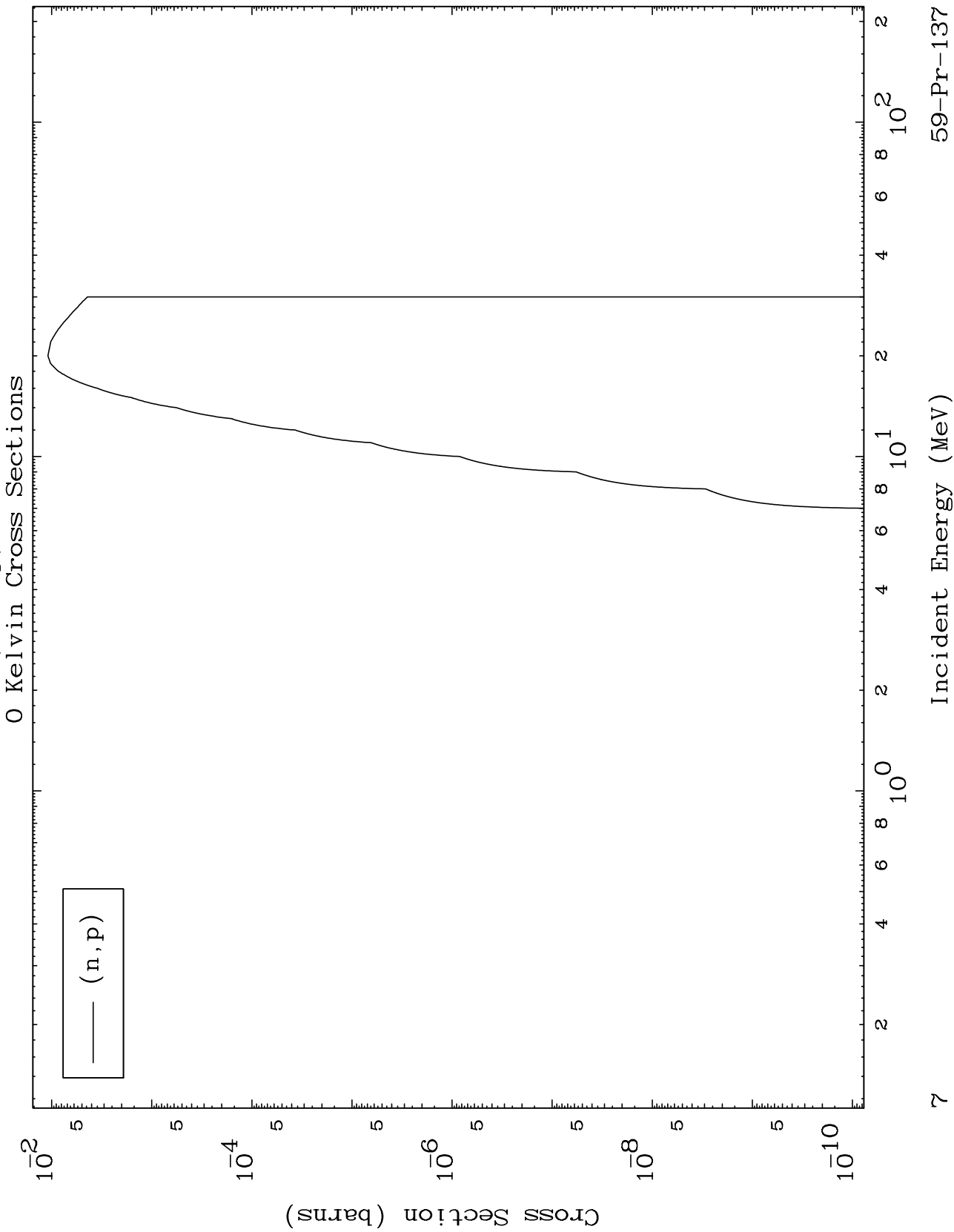




MAT 5913

(He-3,p) Levels

59-Pr-137

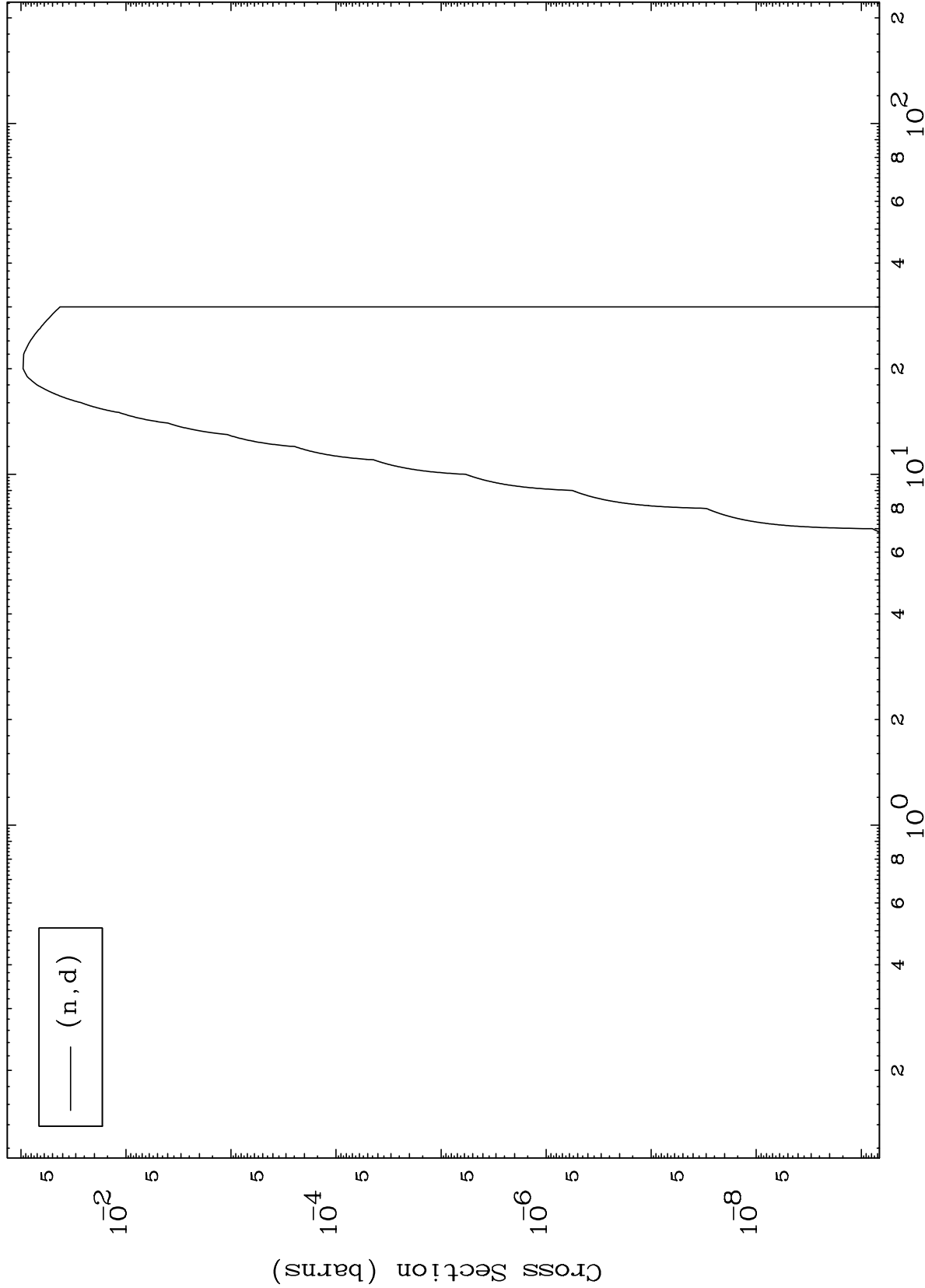


MAT 5913

(He-3,d) Levels

59-Pr-137

0 Kelvin Cross Sections

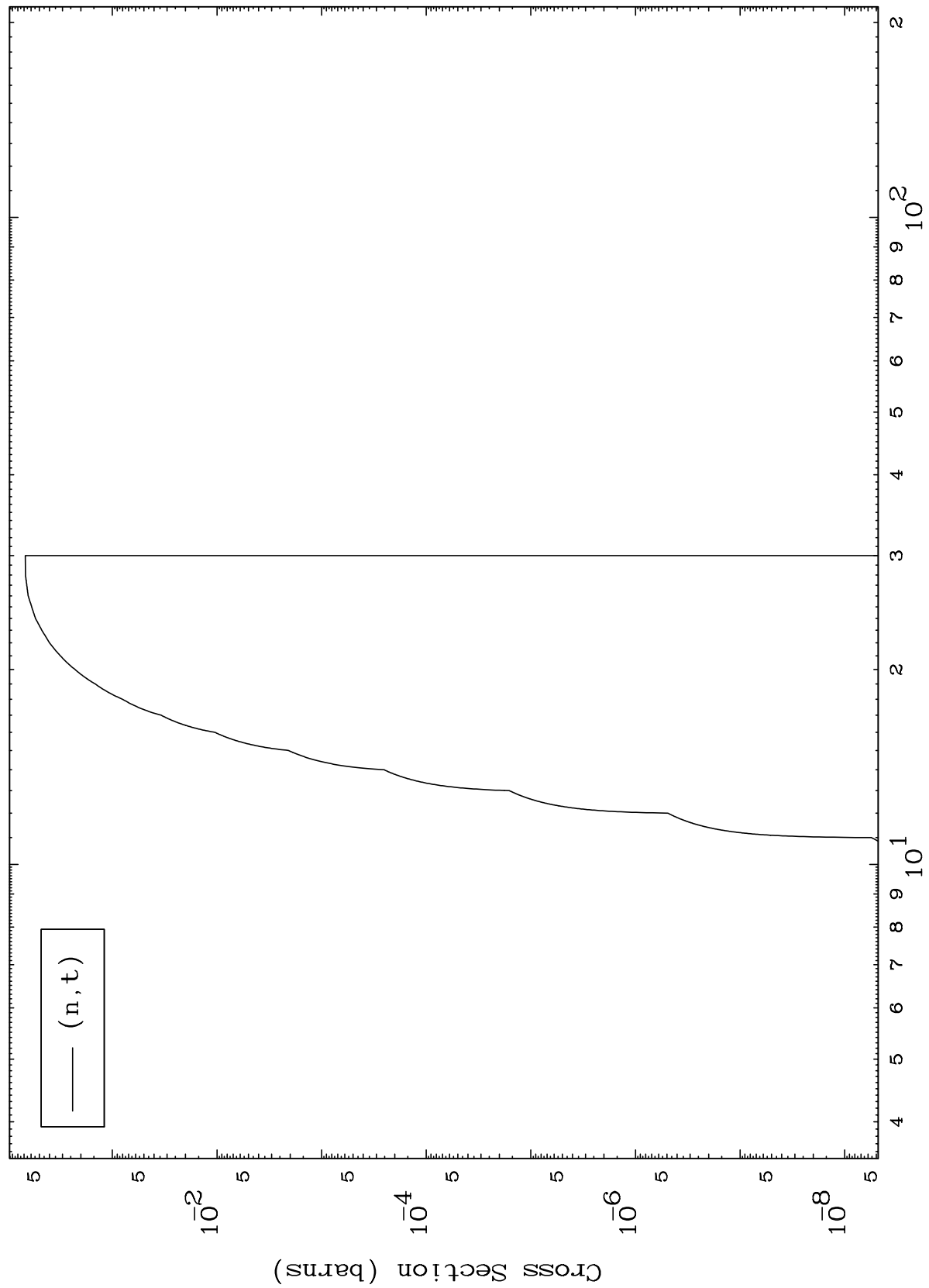


MAT 5913

(He-3,t) Levels

59-Pr-137

0 Kelvin Cross Sections

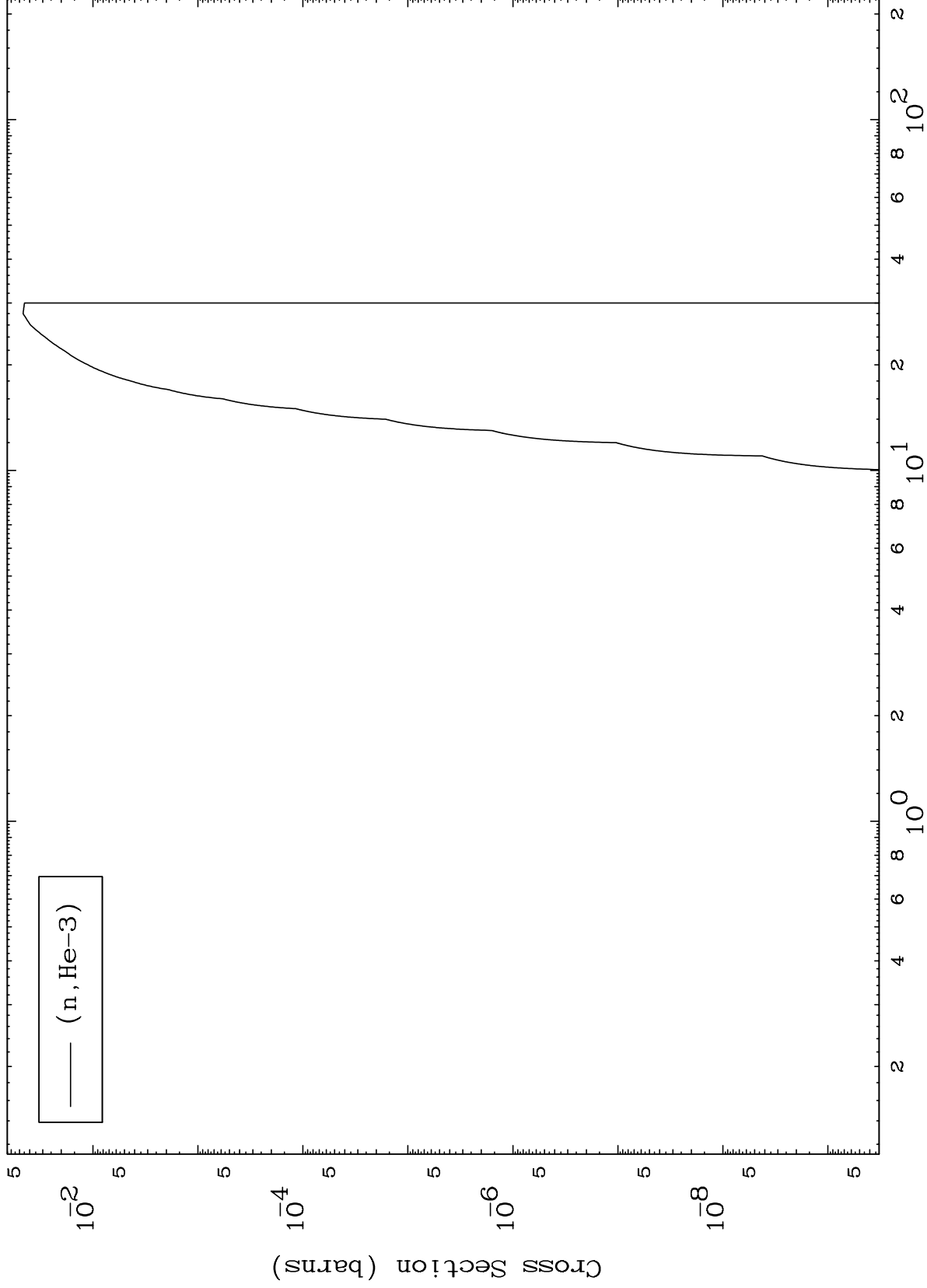


MAT 5913

(He-3, He3) Levels

59-Pr-137

0 Kelvin Cross Sections



10

Incident Energy (MeV)

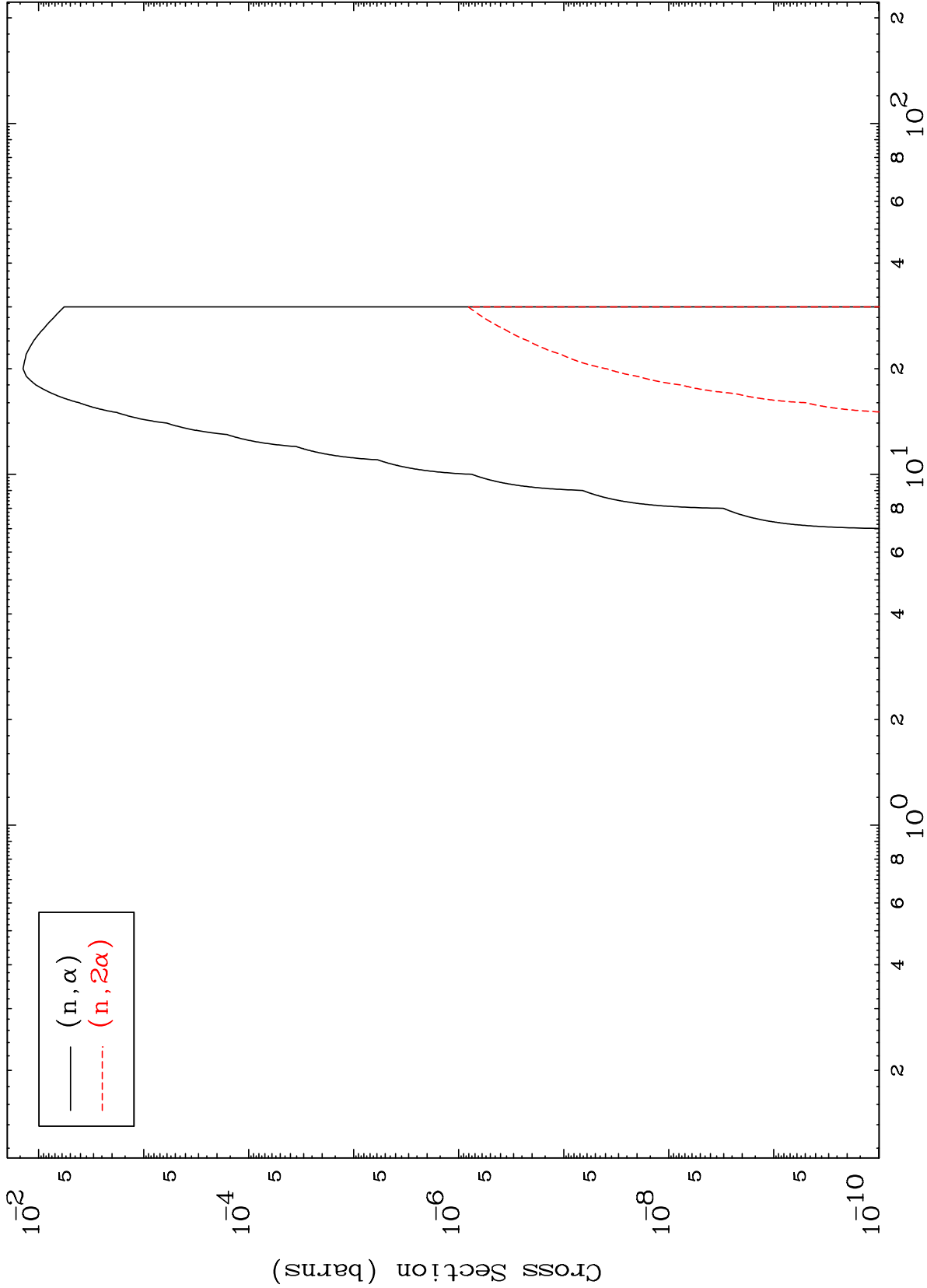
59-Pr-137

MAT 5913

(He-3, α) Levels

59-Pr-137

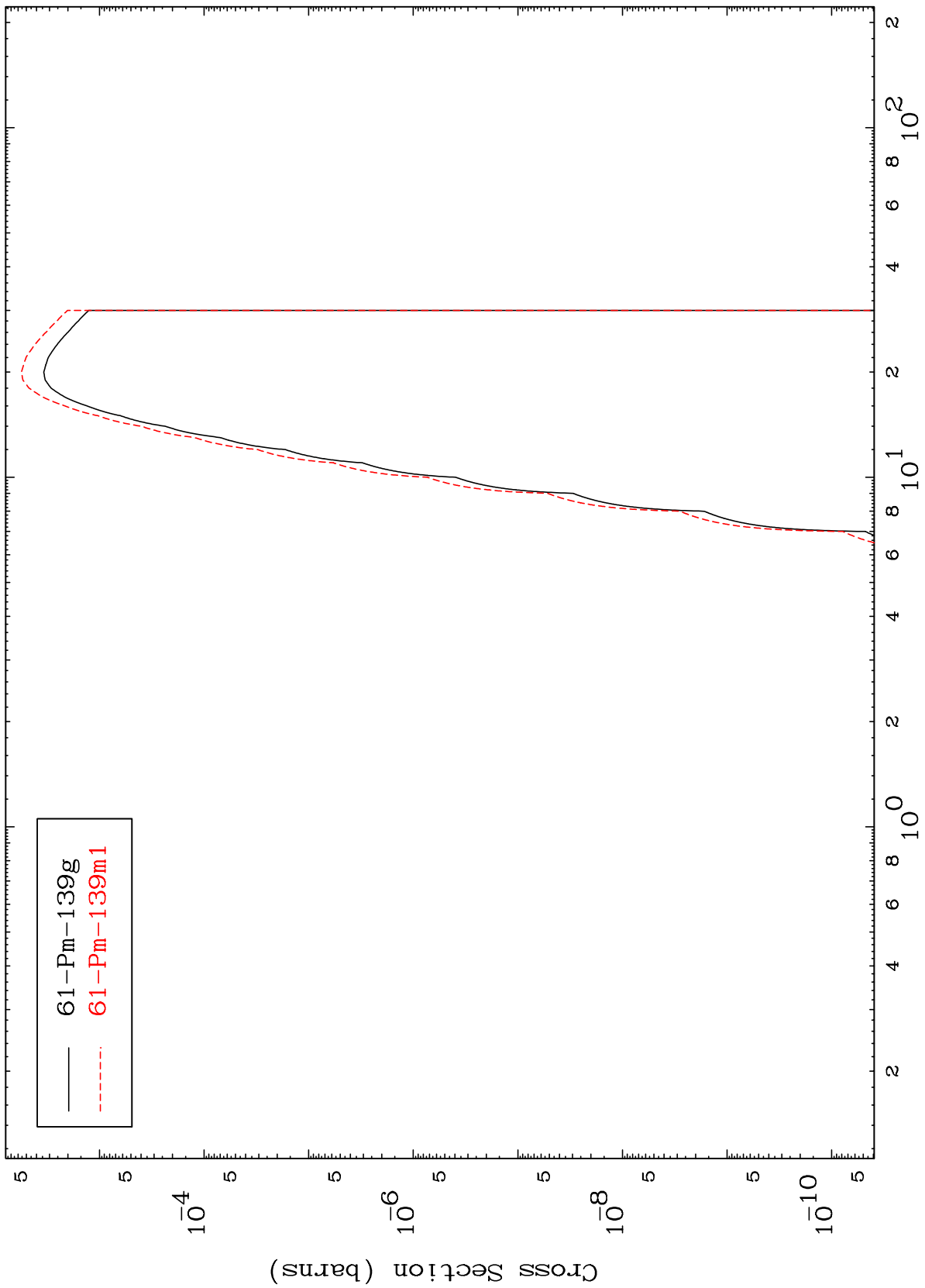
0 Kelvin Cross Sections



MAT 5913

59-Pr-137

Radionuclide Production Cross Section



61-Pm-139g
61-Pm-139m1

59-Pr-137

Incident Energy (MeV)

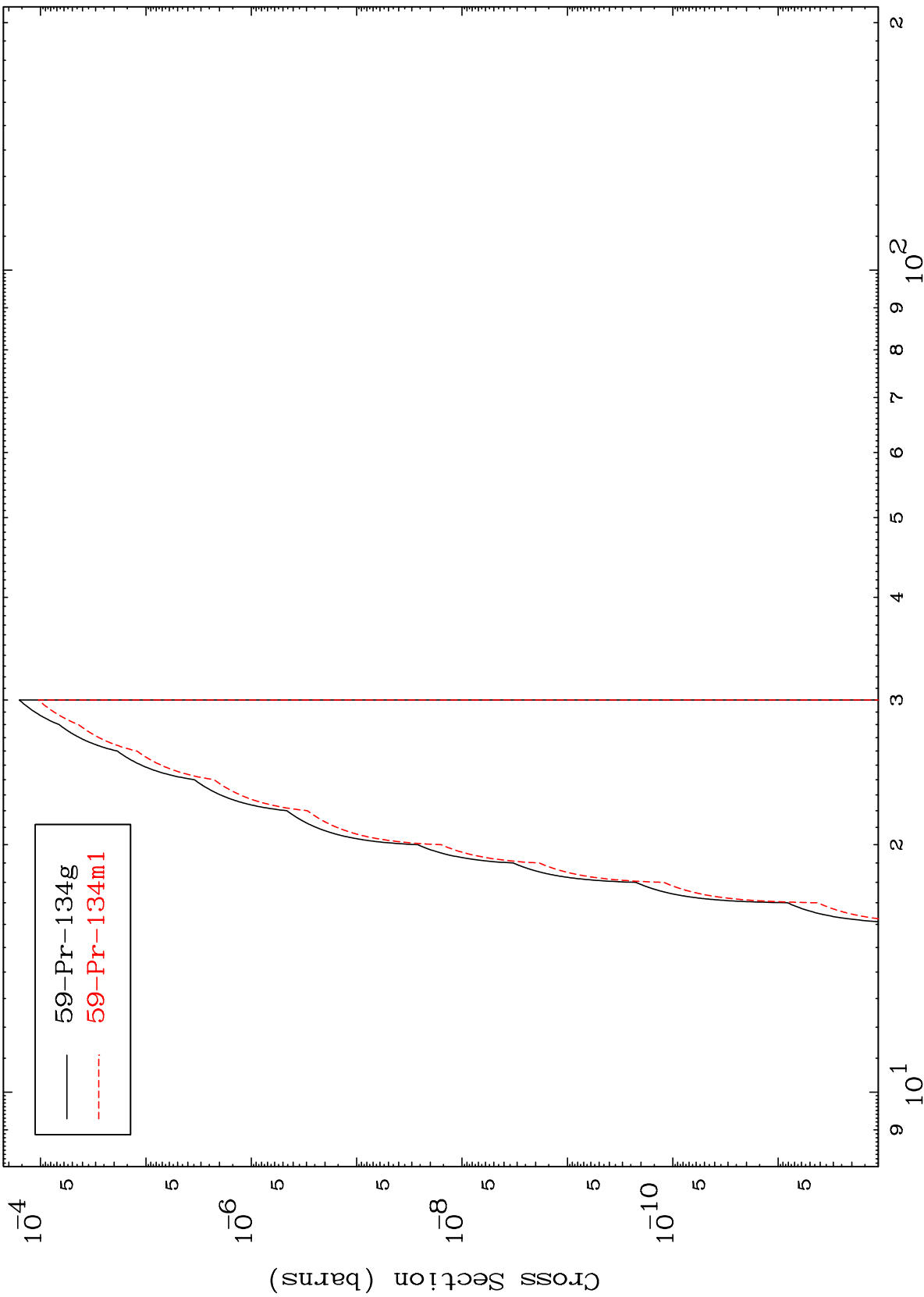
12

MAT 5913

(n,2n) α

59-Pr-137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

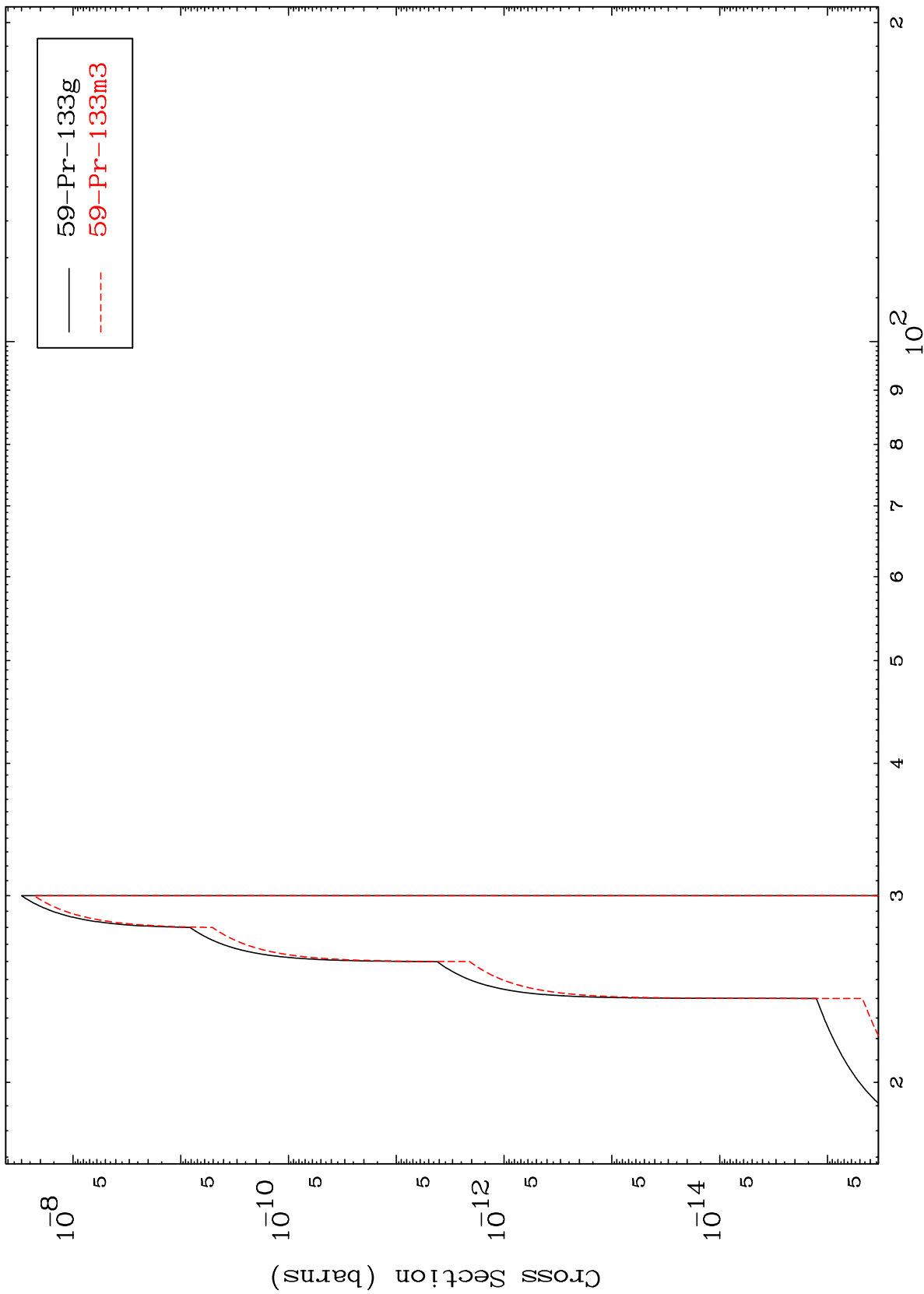
59-Pr-137

MAT 5913

(n,3n) α

59-Pr-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

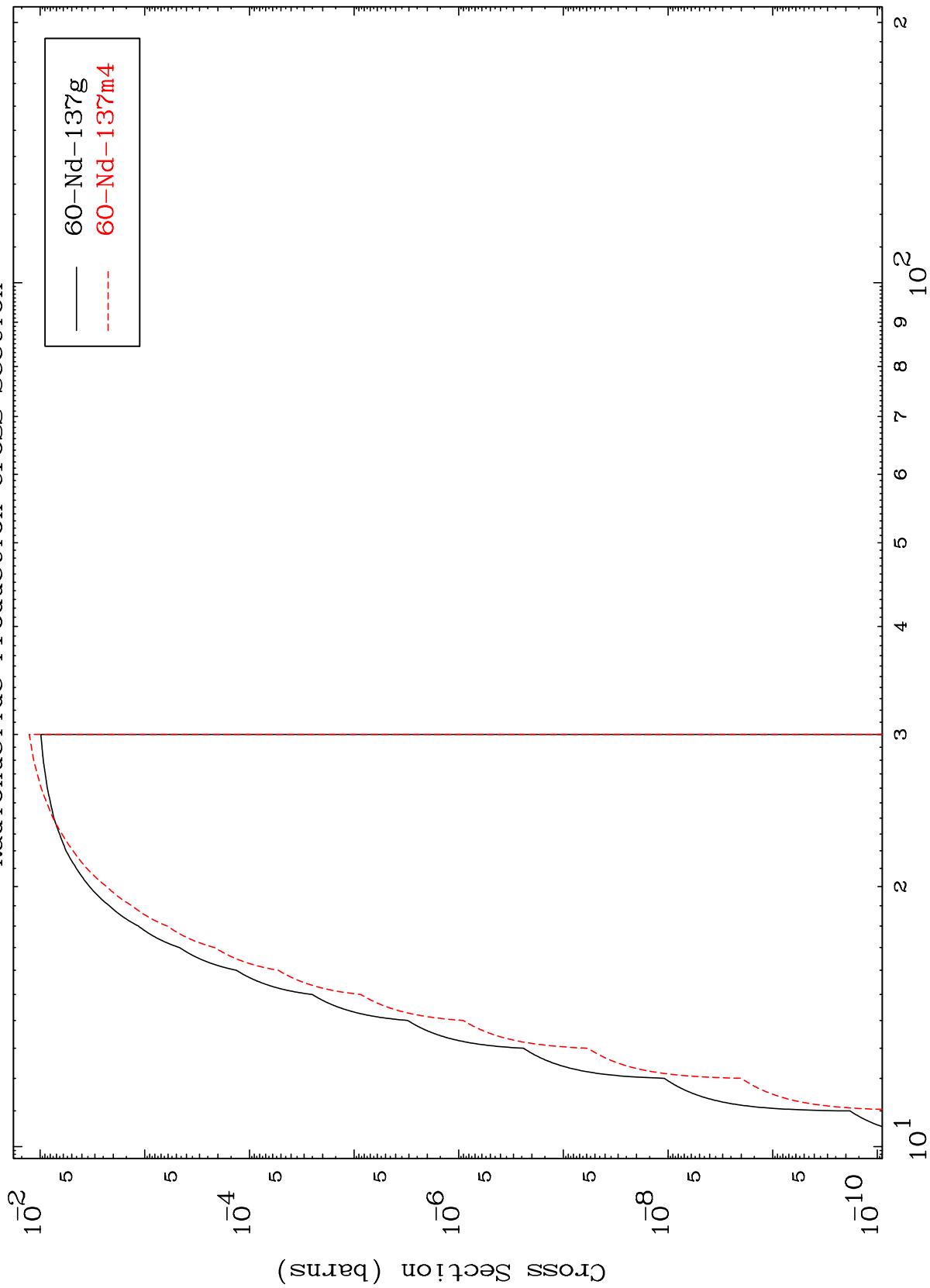
59-Pr-137

MAT 5913

(n,n') d

59-Pr-137

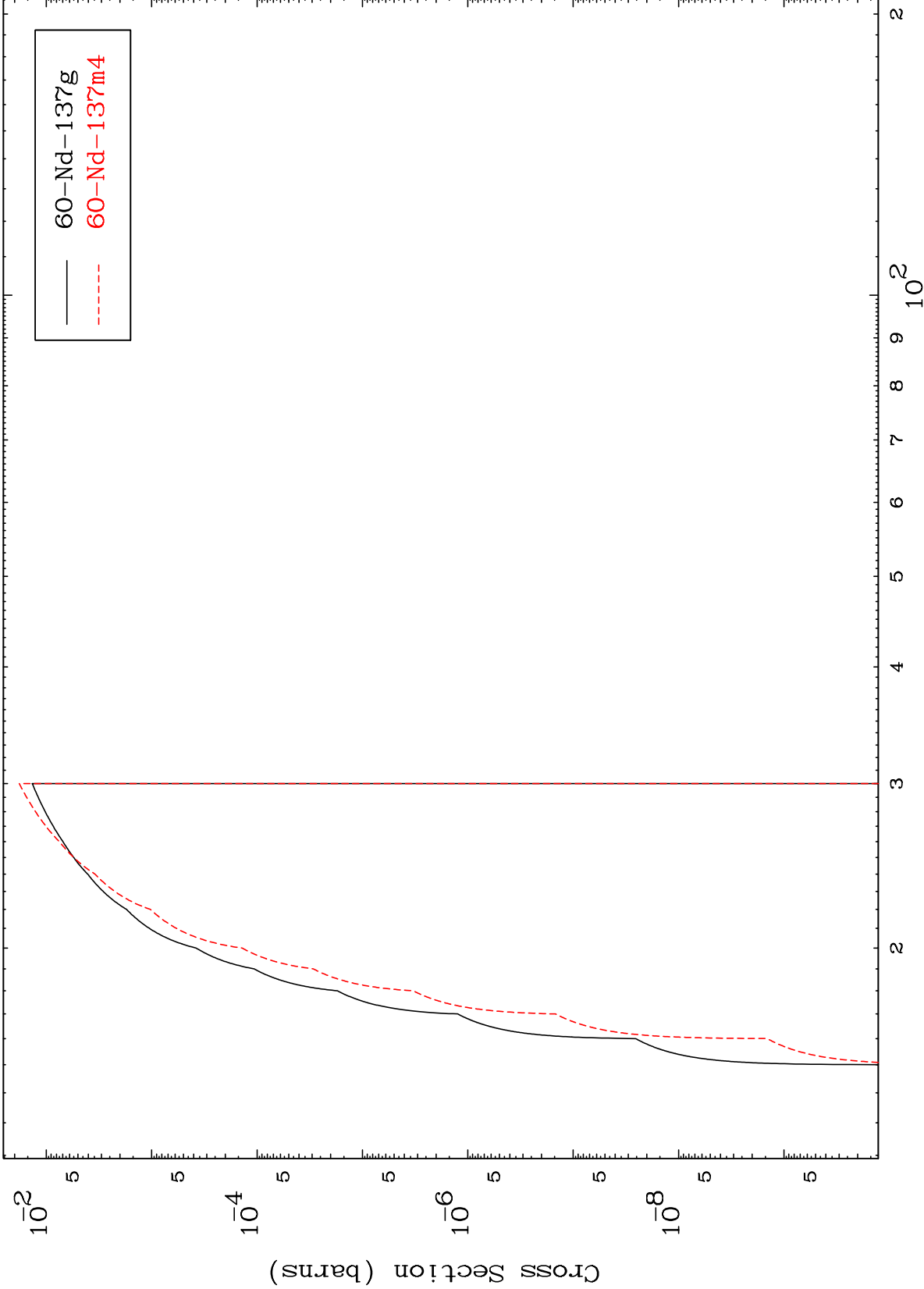
Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-137

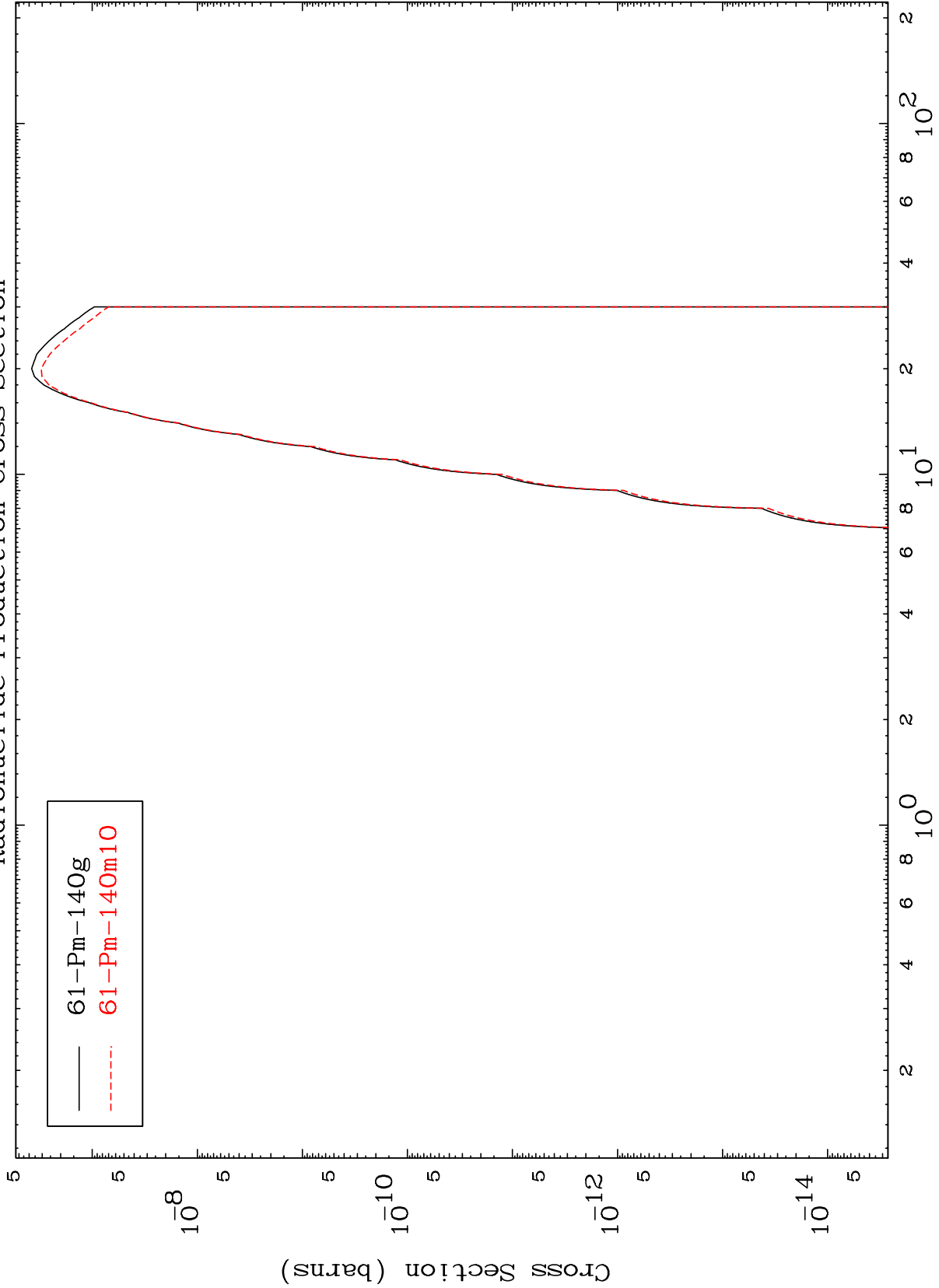
Radionuclide Production Cross Section



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59-Pr-137

(n, γ)
Radionuclide Production Cross Section



59-Pr-137

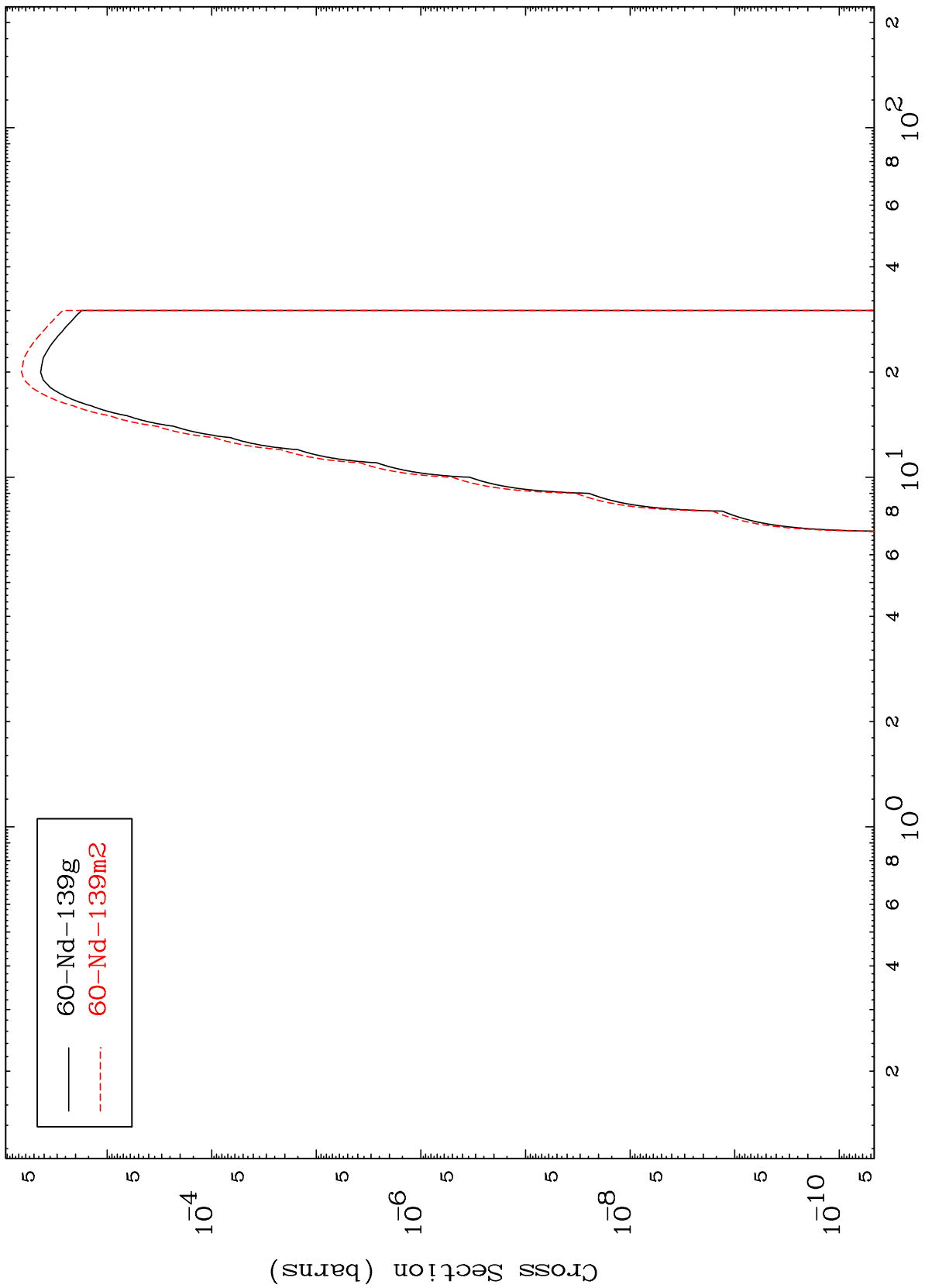
Incident Energy (MeV)

17

MAT 5913

59-Pr-137

(n,p)
Radionuclide Production Cross Section



59-Pr-137

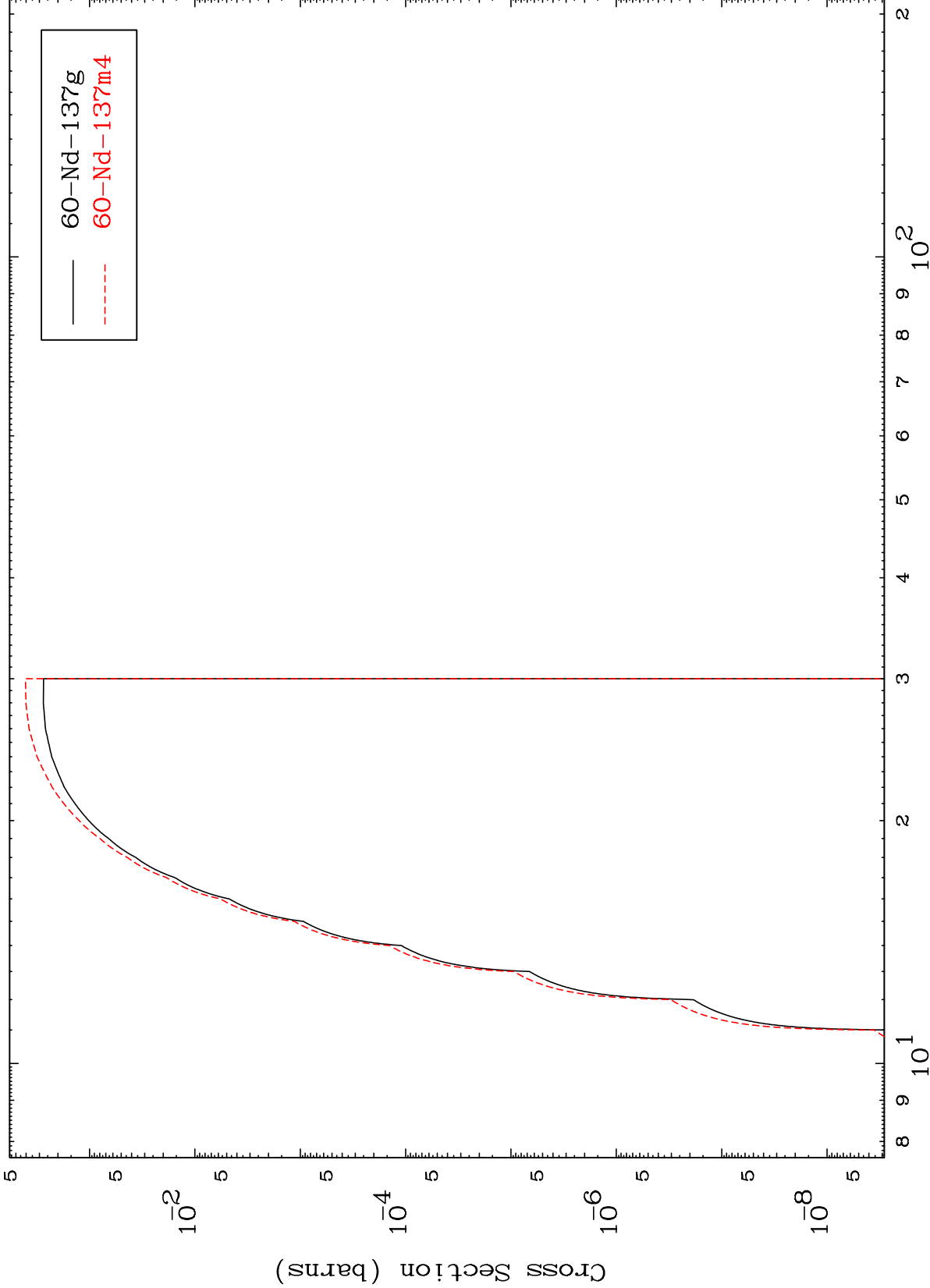
Incident Energy (MeV)

18

MAT 5913

59-Pr-137

(n, t)
Radionuclide Production Cross Section



19

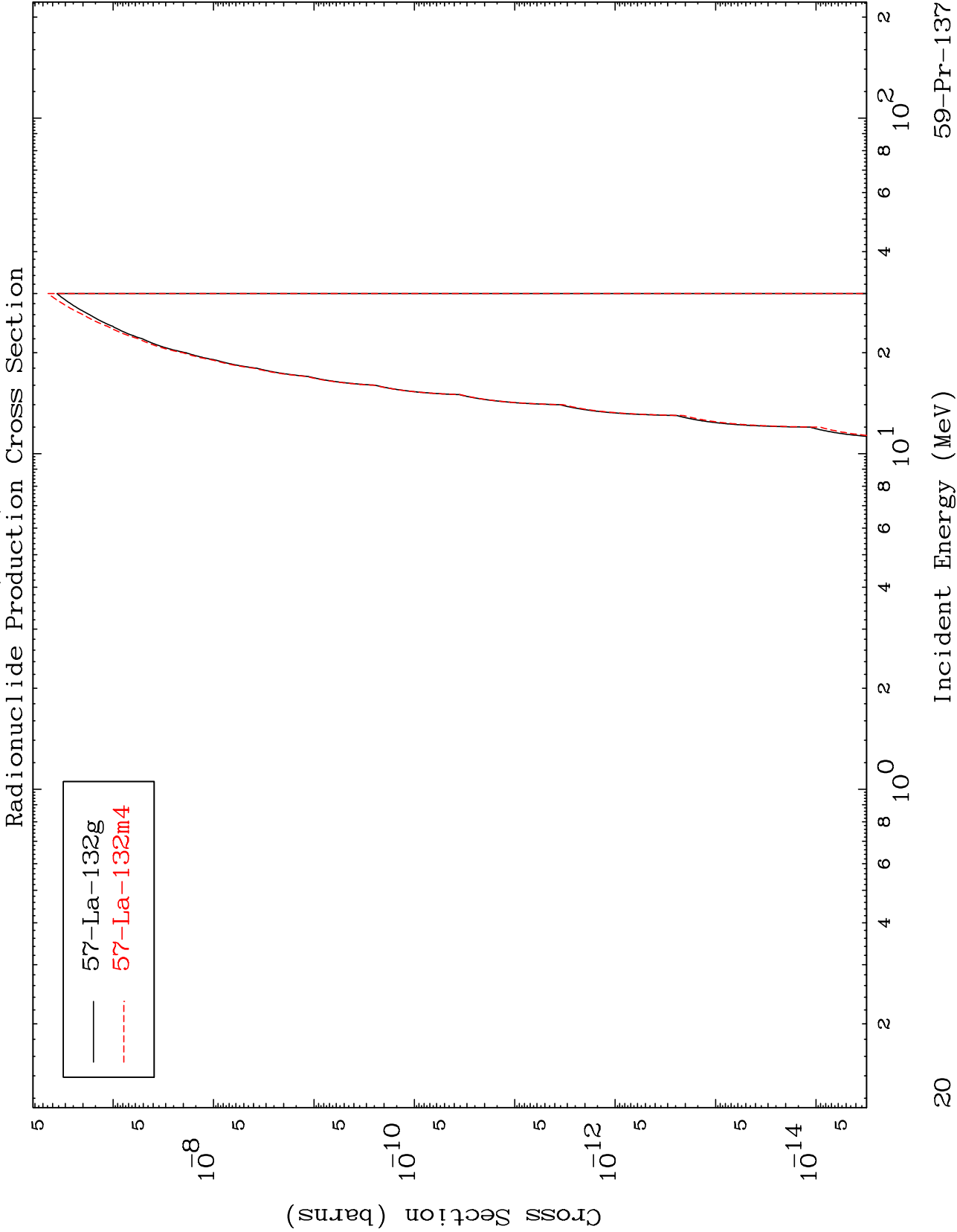
Incident Energy (MeV)

59-Pr-137

MAT 5913

(n,2α)

59-Pr-137

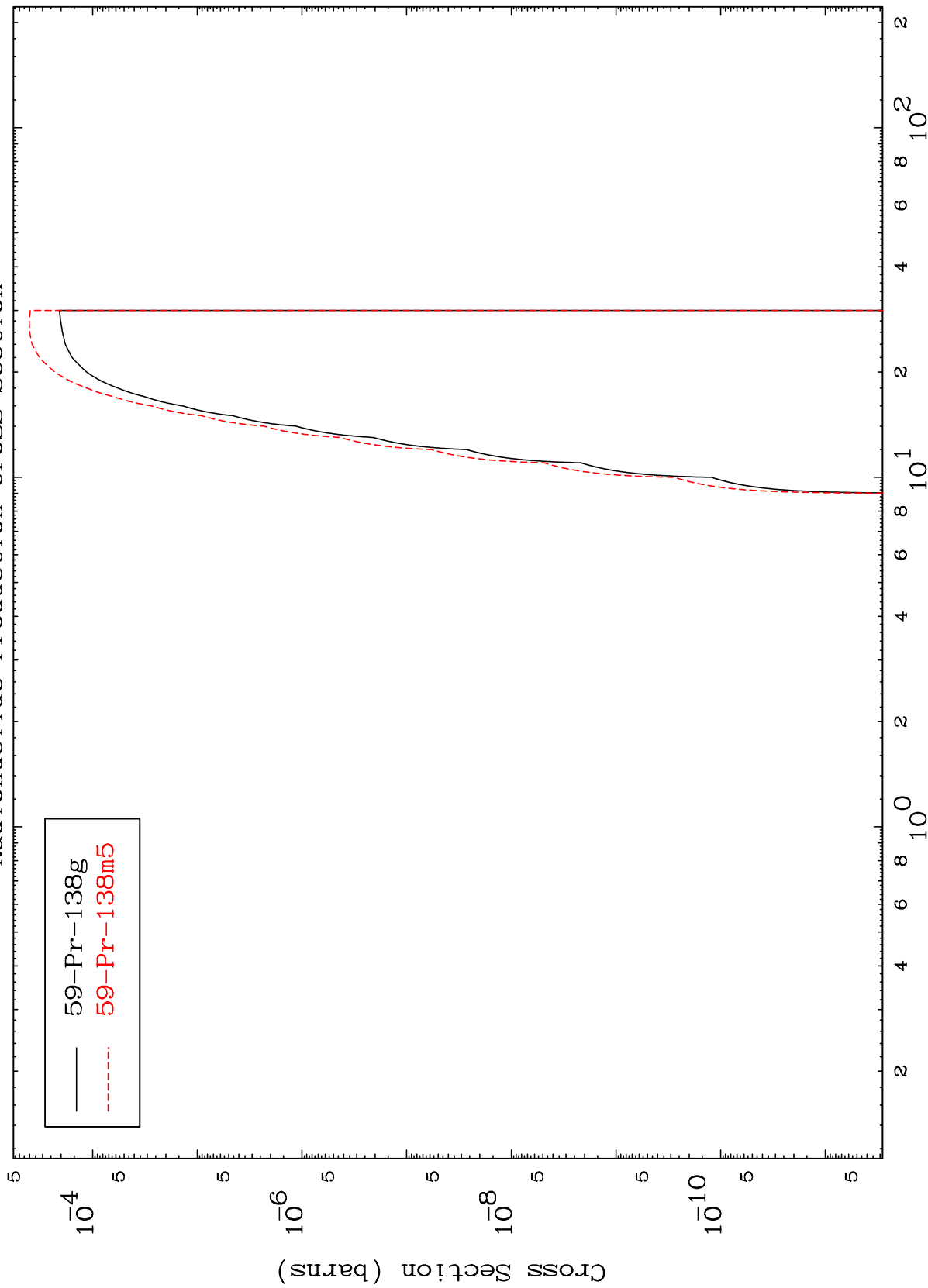


MAT 5913

59-Pr-137

(n,2p)

Radionuclide Production Cross Section



59-Pr-137

Incident Energy (MeV)

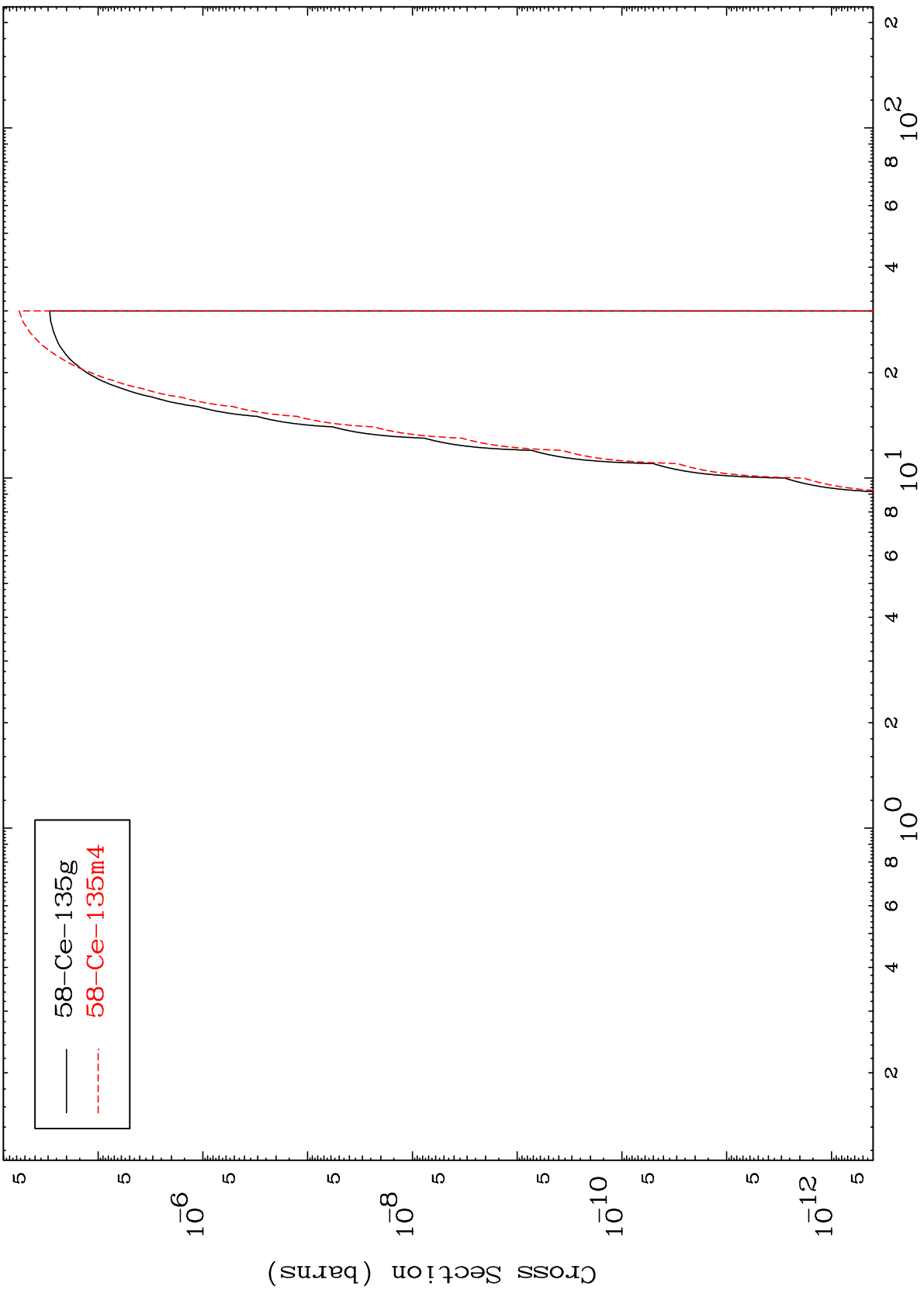
21

MAT 5913

(n,p) α

59-Pr-137

Radionuclide Production Cross Section



58-Ce-135g
58-Ce-135m4