

Program EVALPLOT
(Version 2021-1)

by

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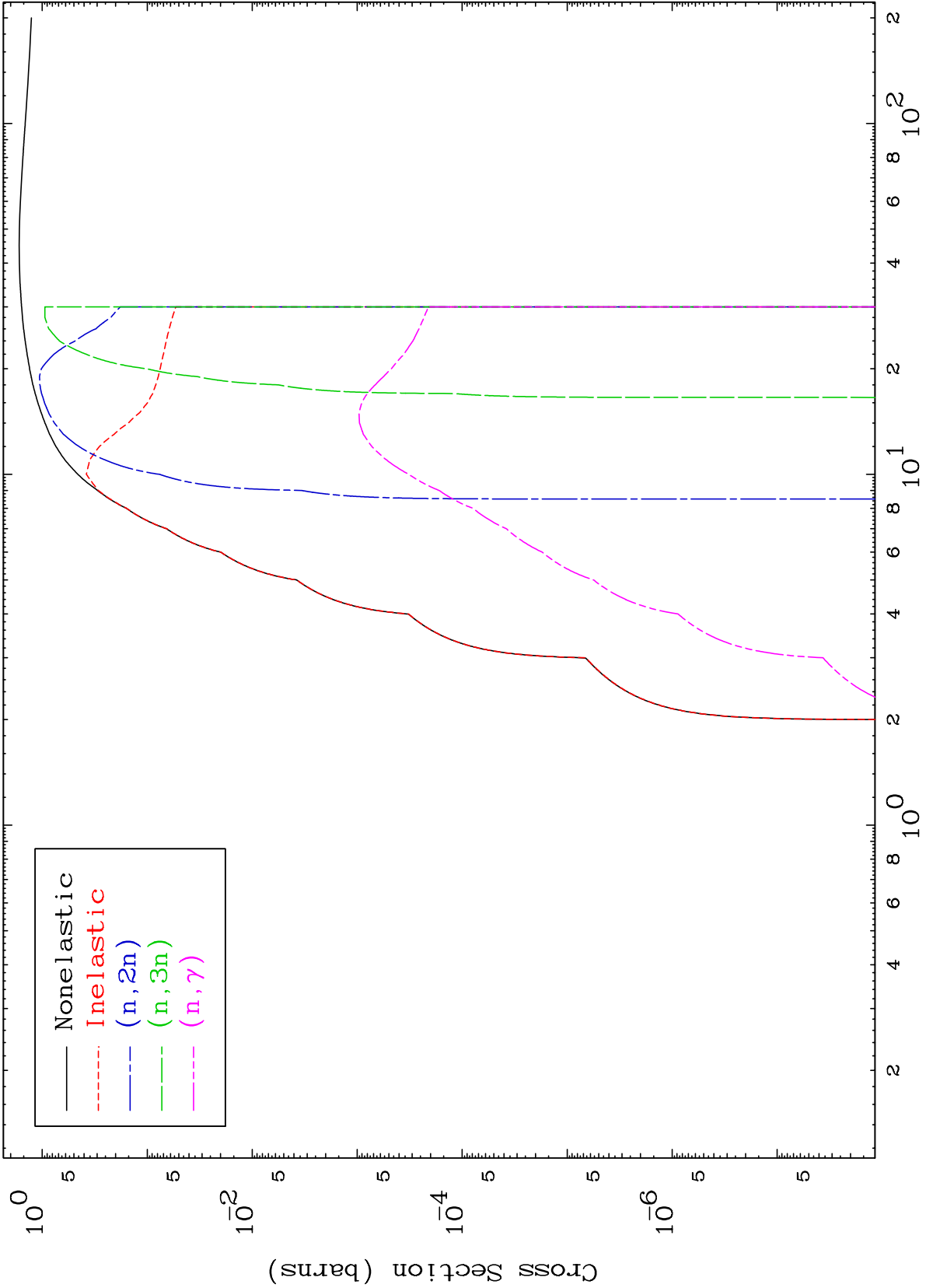
Press Mouse Button to Start

MAT 5929

Proton Major

59-Pr-142m

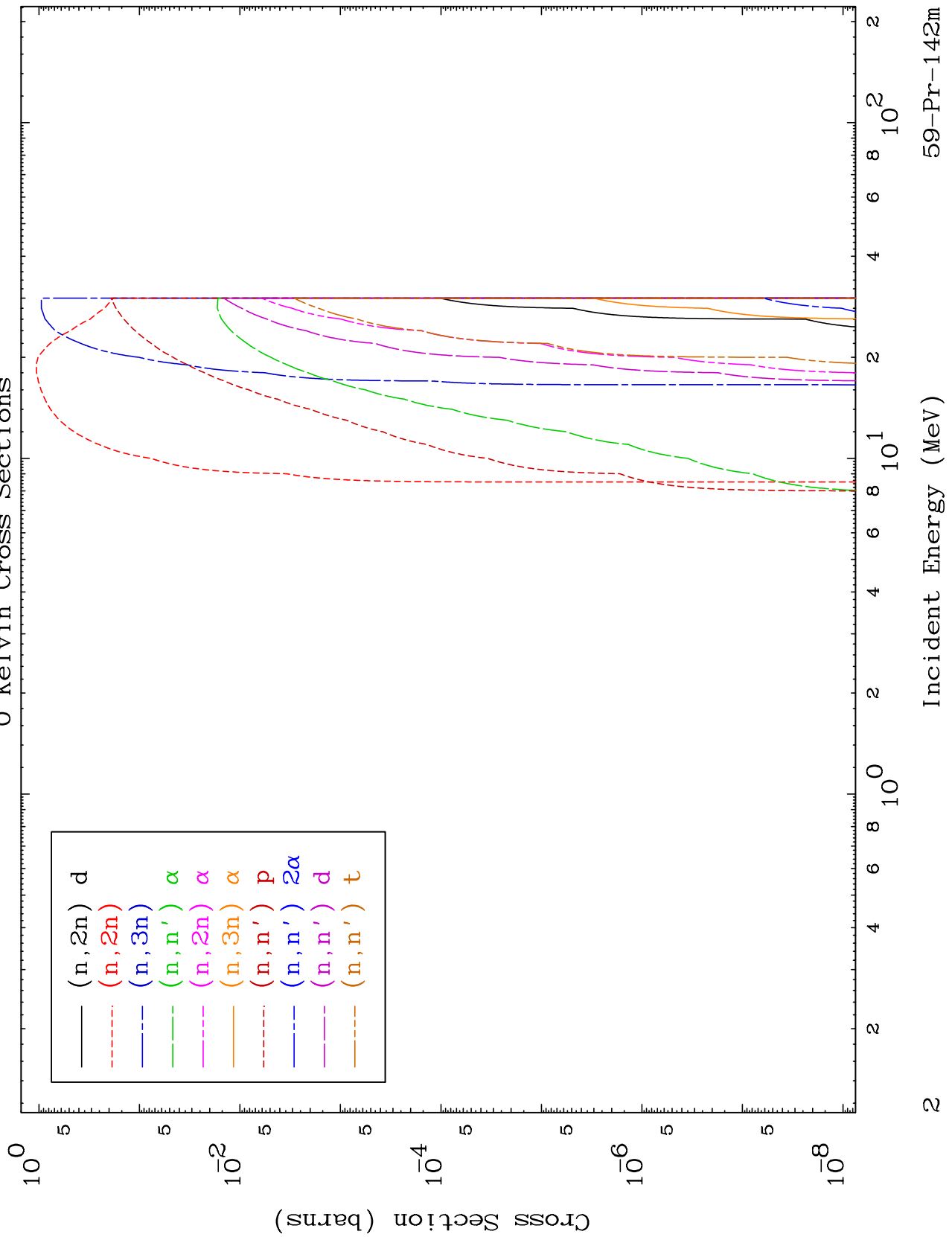
0 Kelvin Cross Sections

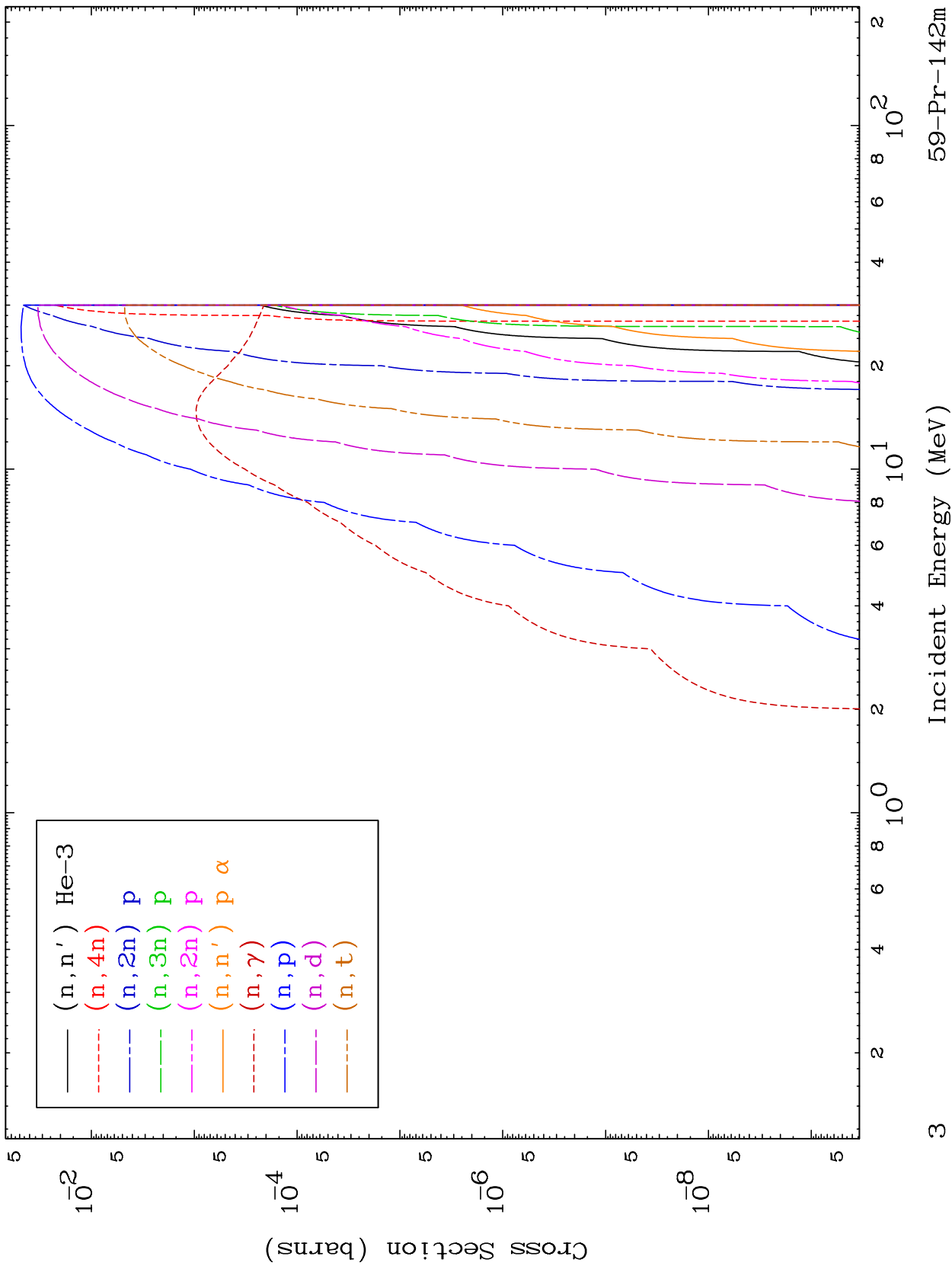


MAT 5929

Proton Neutron Absorption
0 Kelvin Cross Sections

59-Pr-142m

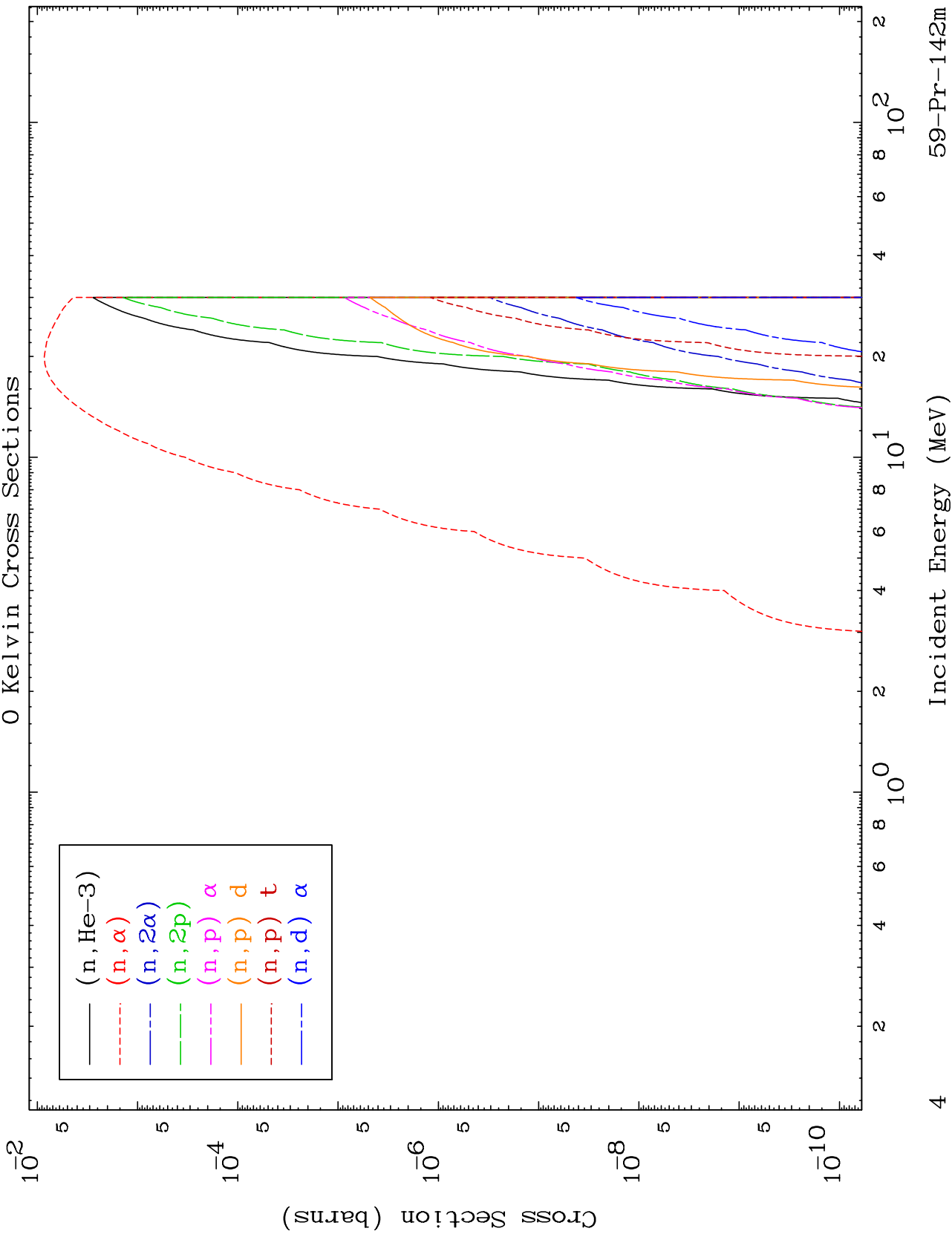




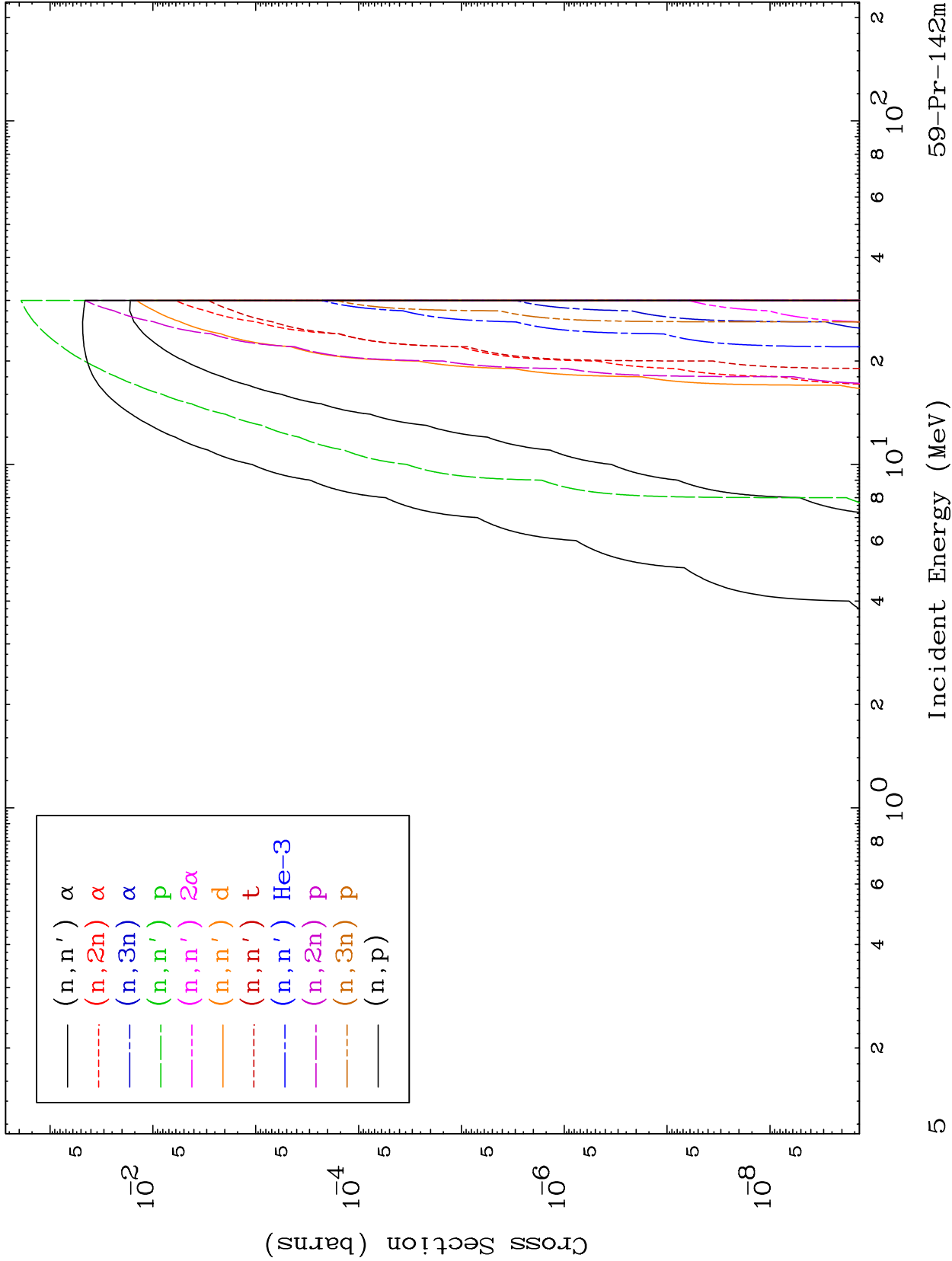
MAT 5929

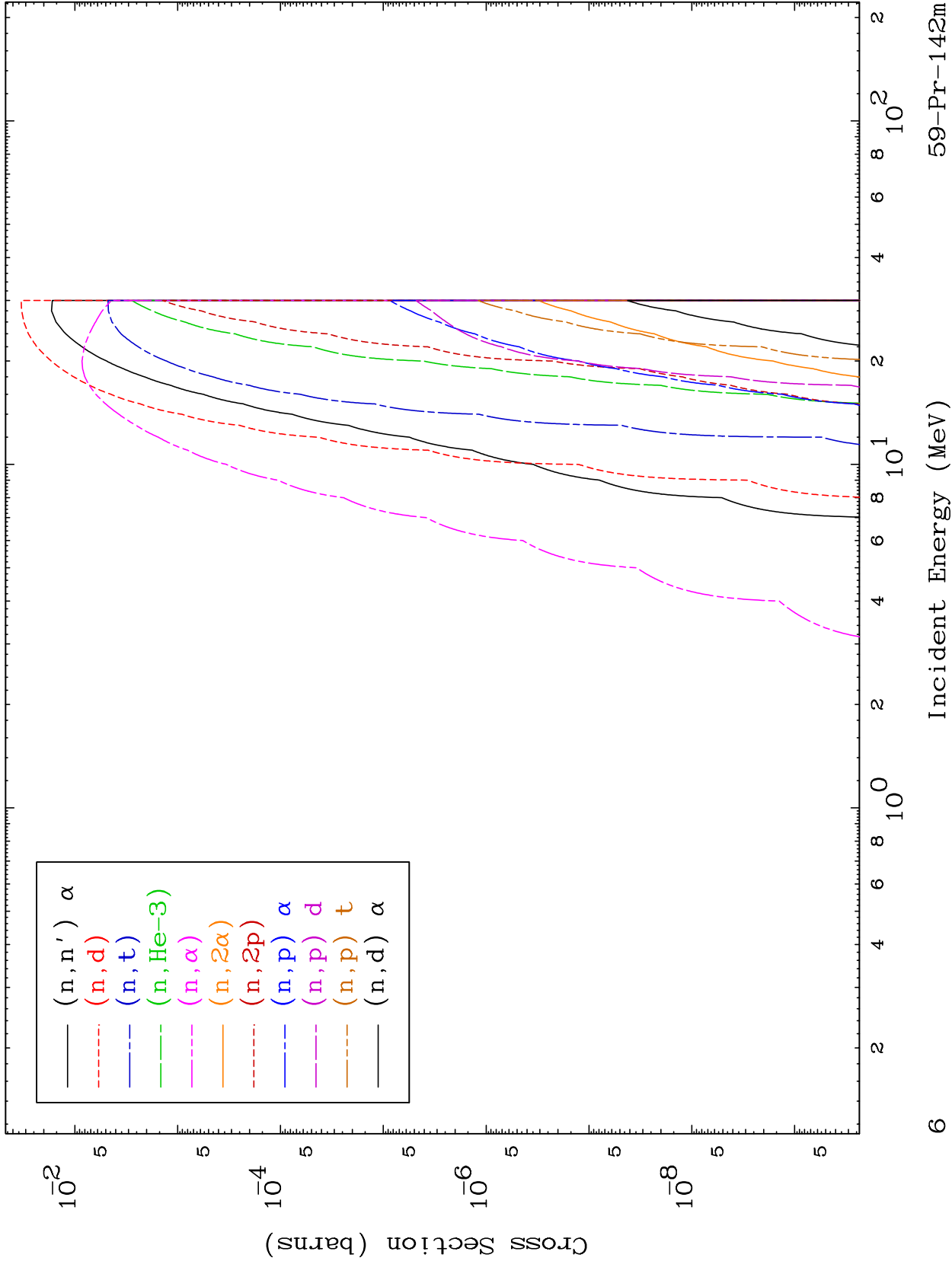
Proton Neutron Absorption
0 Kelvin Cross Sections

59-Pr-142m



59-Pr-142m



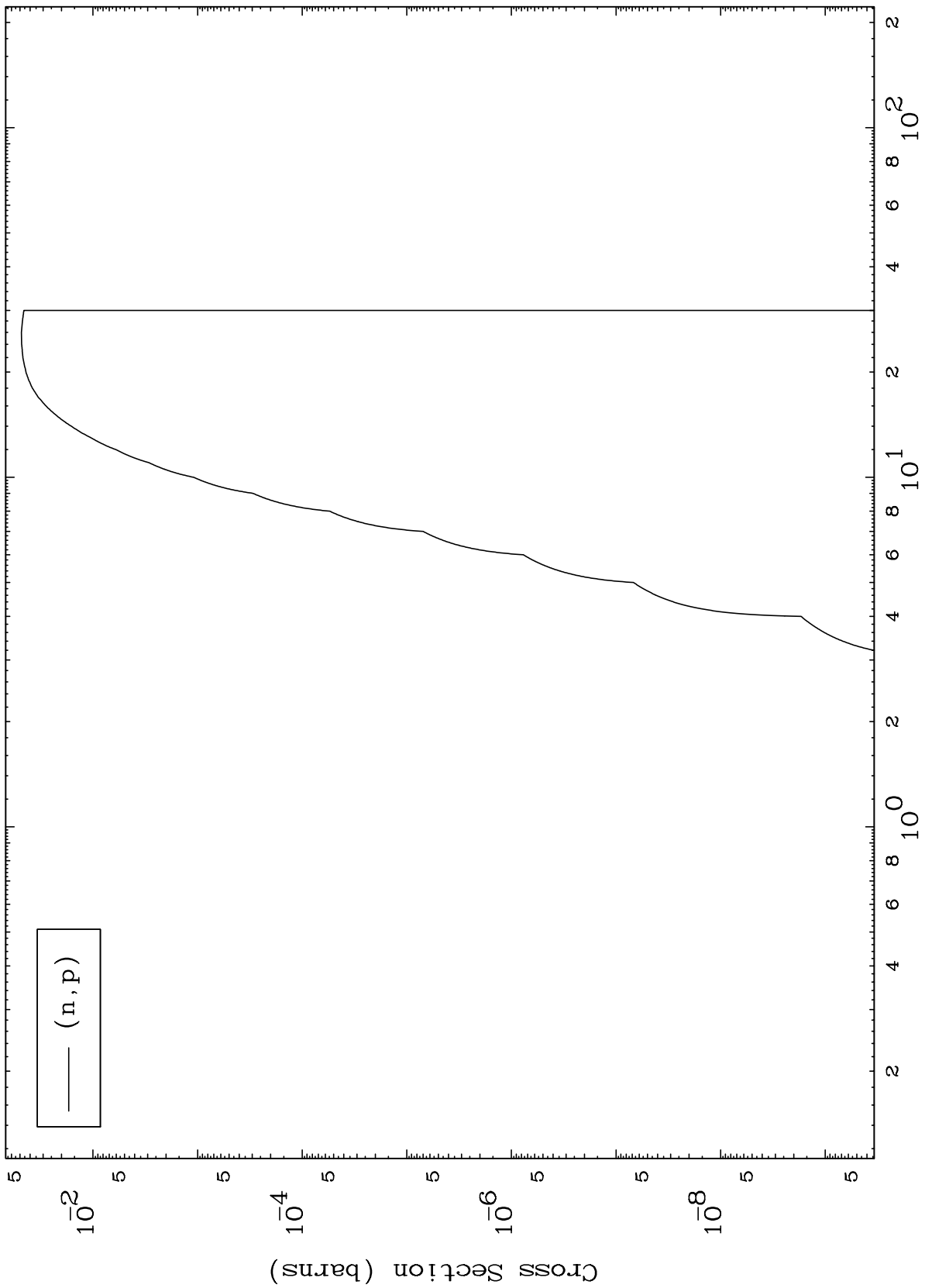


MAT 5929

(p,p) Levels

59-Pr-142m

0 Kelvin Cross Sections



(n,p)

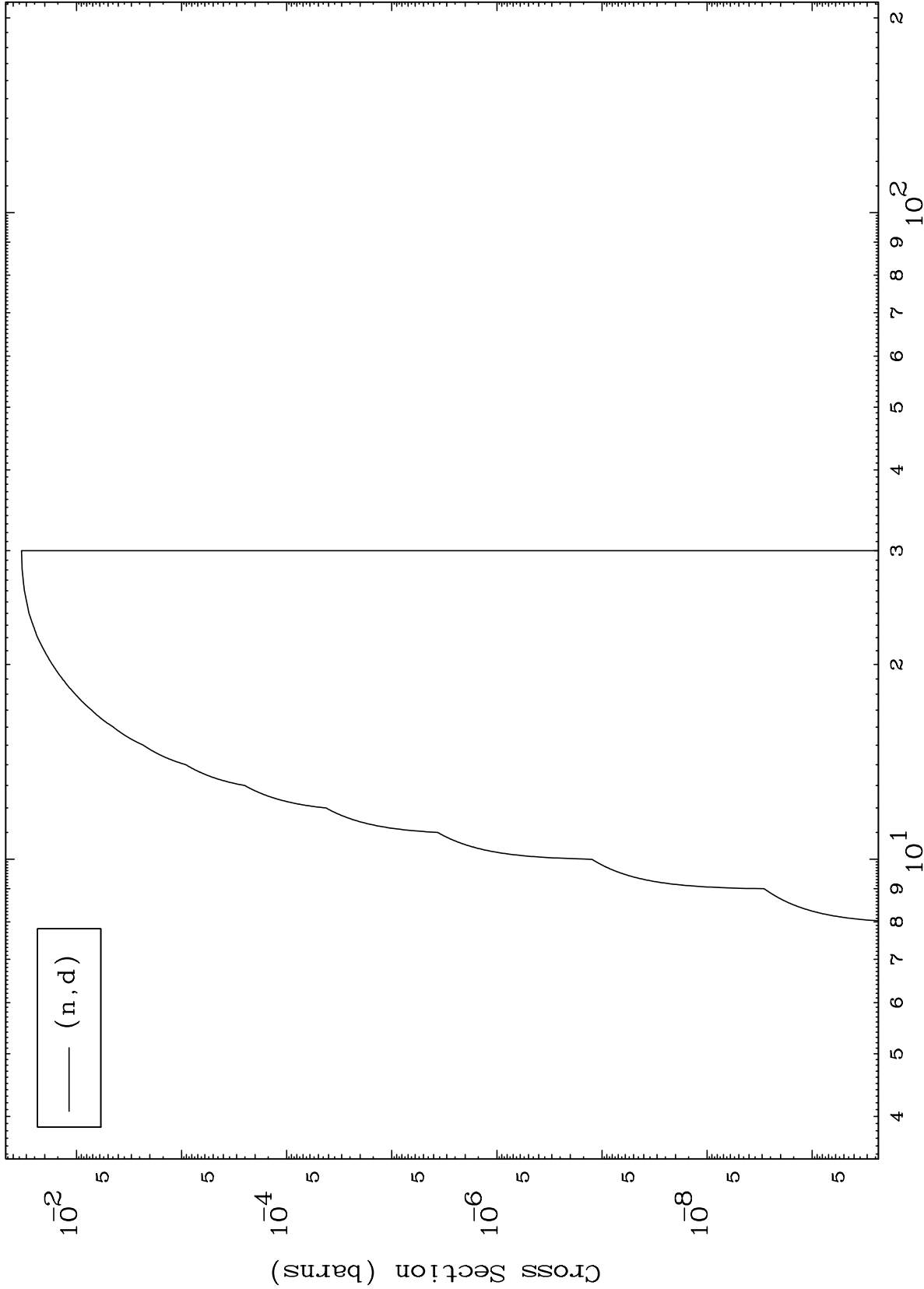
Incident Energy (MeV)

59-Pr-142m

MAT 5929

(p,d) Levels
0 Kelvin Cross Sections

59-Pr-142m



8

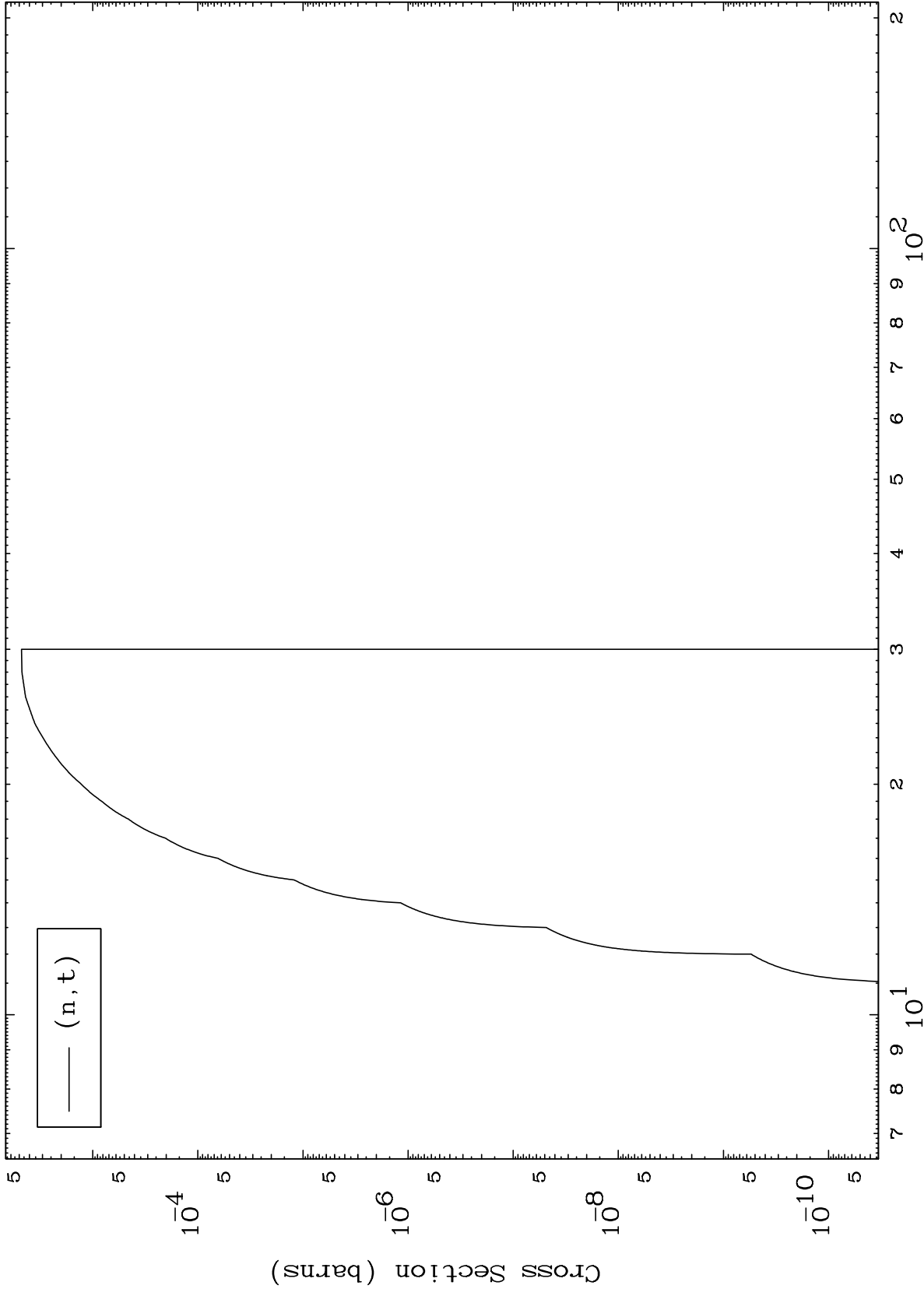
Incident Energy (MeV)

59-Pr-142m

MAT 5929

(p, t) Levels
0 Kelvin Cross Sections

59-Pr-142m



9

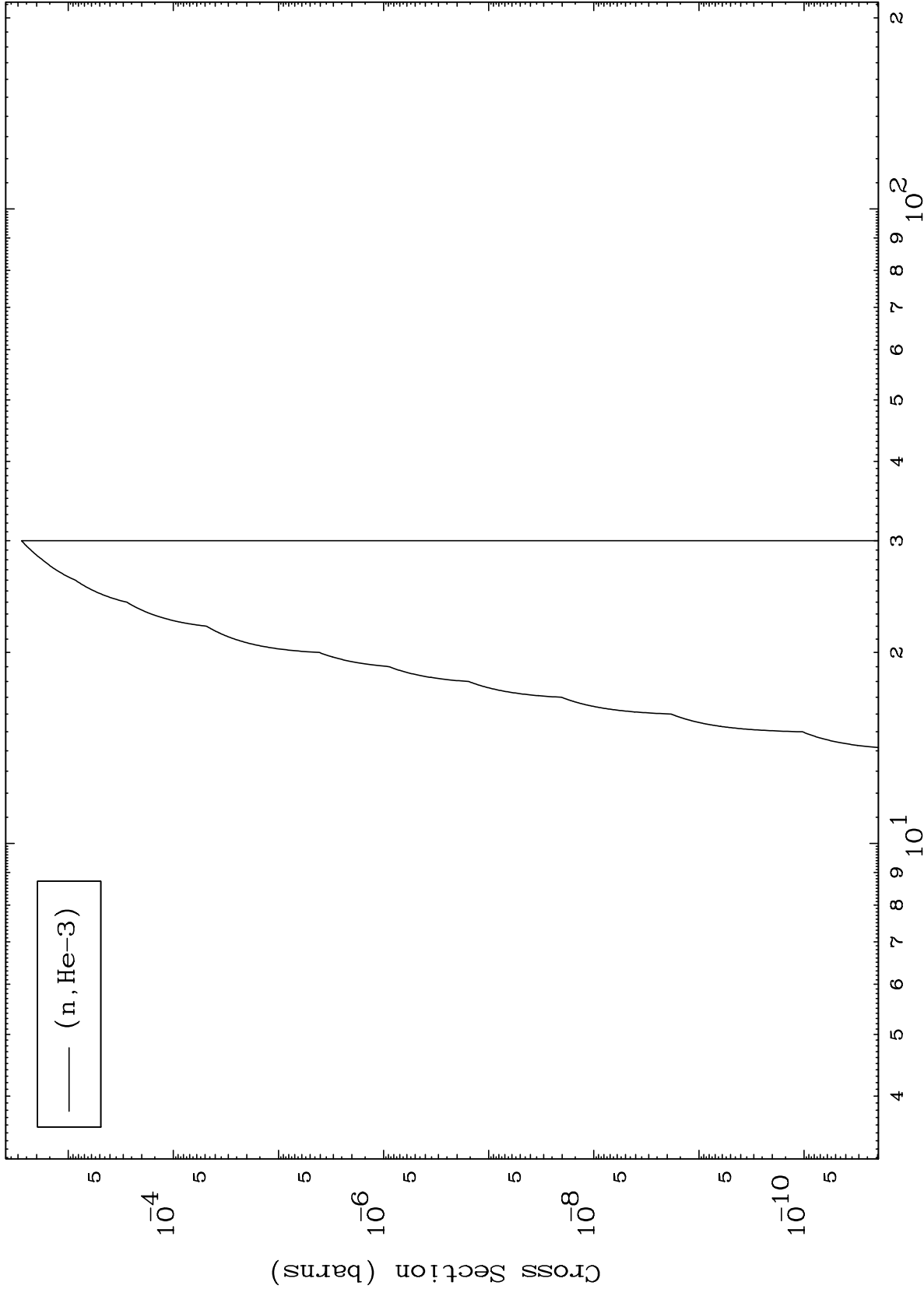
Incident Energy (MeV)

59-Pr-142m

MAT 5929

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-142m



10

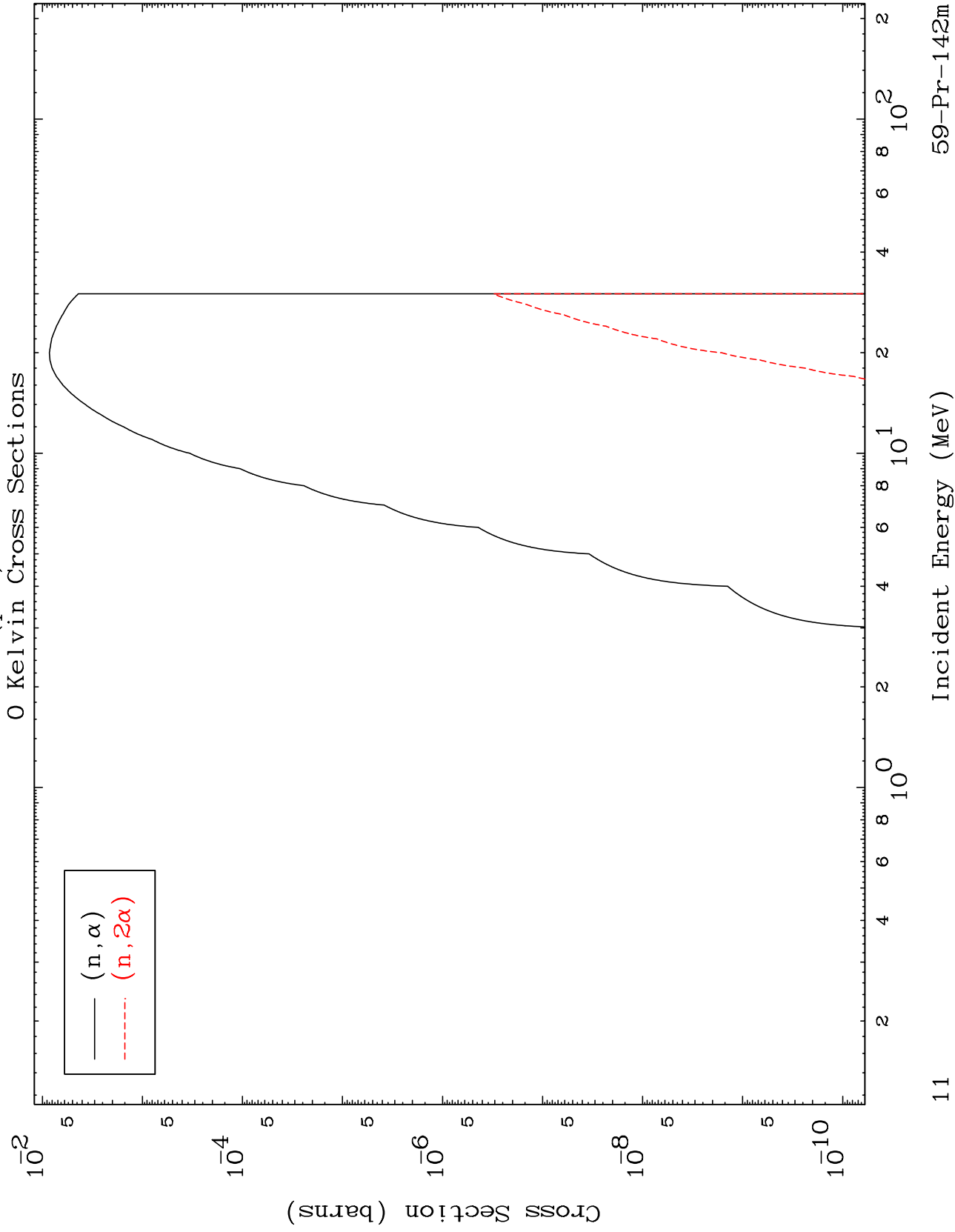
Incident Energy (MeV)

59-Pr-142m

MAT 5929

(p, α) Levels

59-Pr-142m

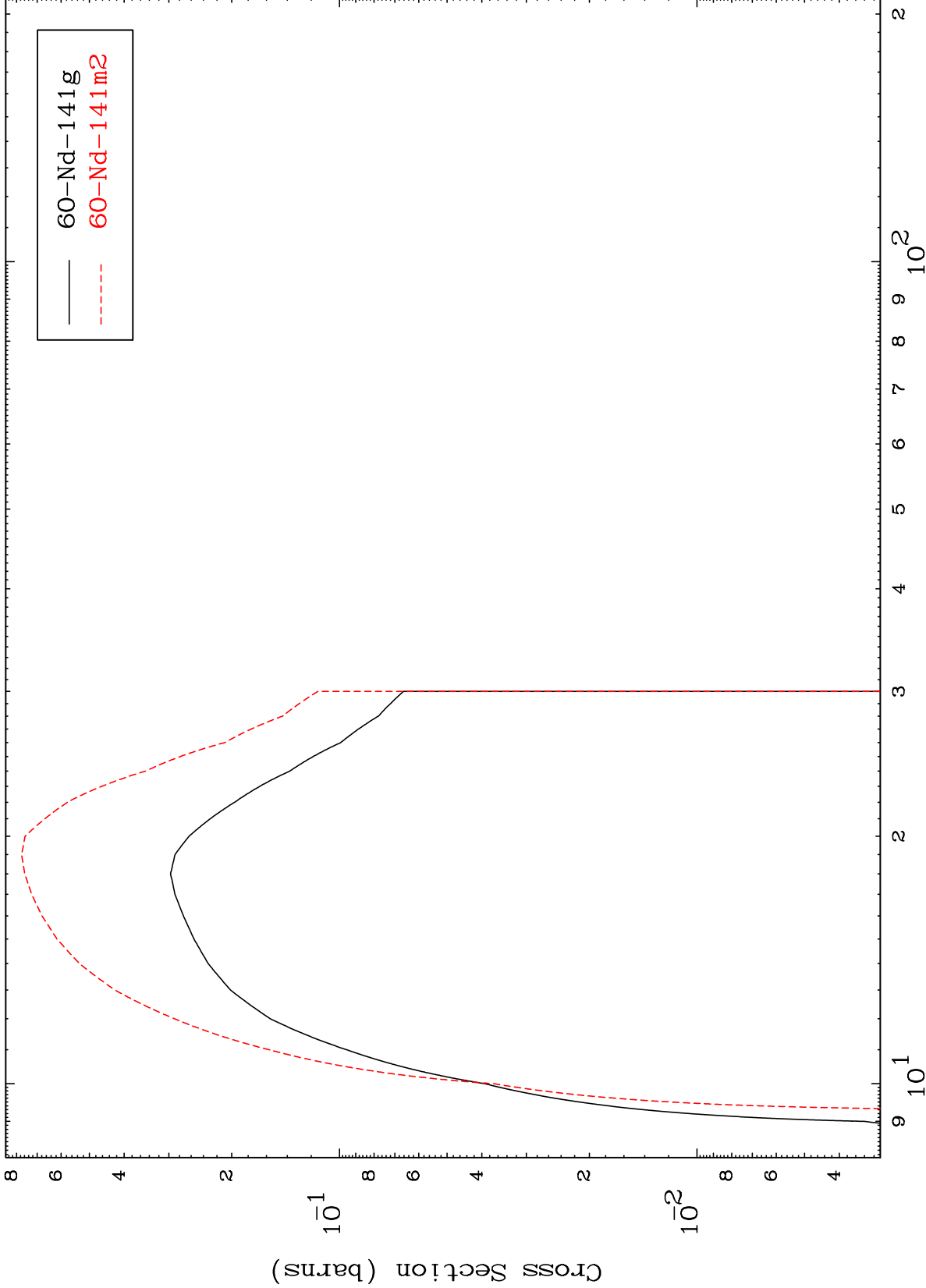


MAT 5929

(n,2n)

59-Pr-142m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

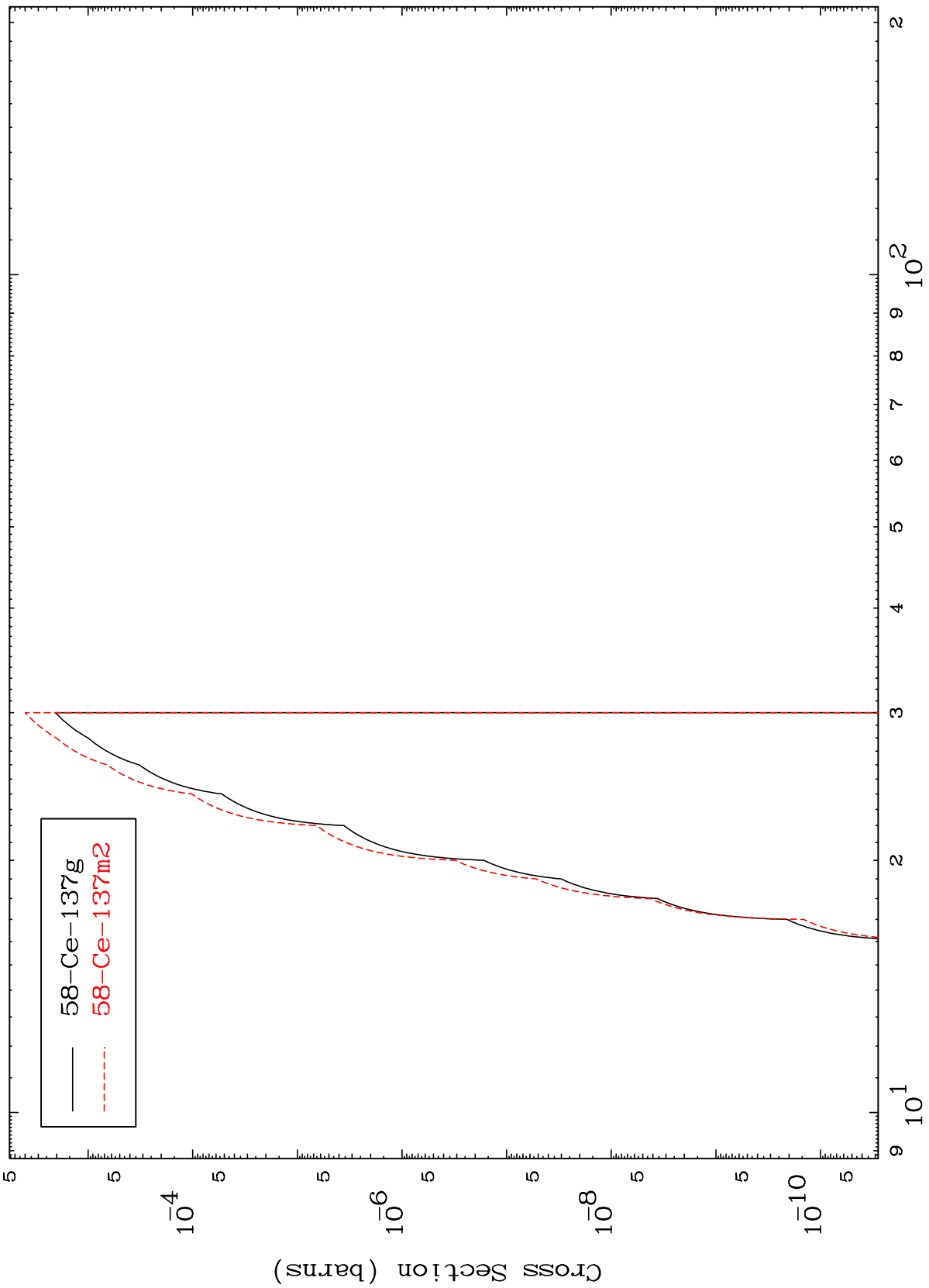
59-Pr-142m

MAT 5929

(n,2n) α

59-Pr-142m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

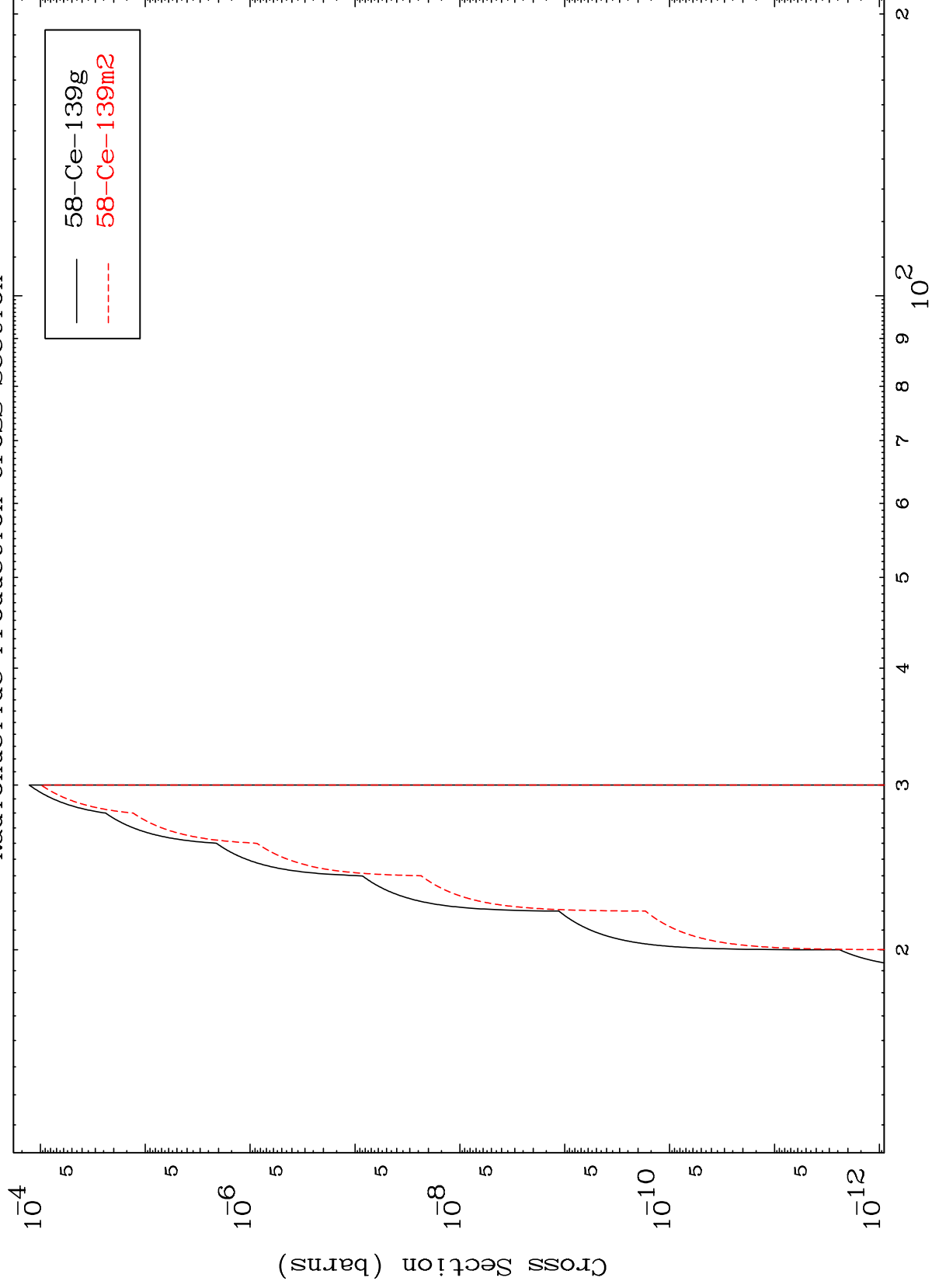
59-Pr-142m

MAT 5929

(n,n') He-3

59-Pr-142m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

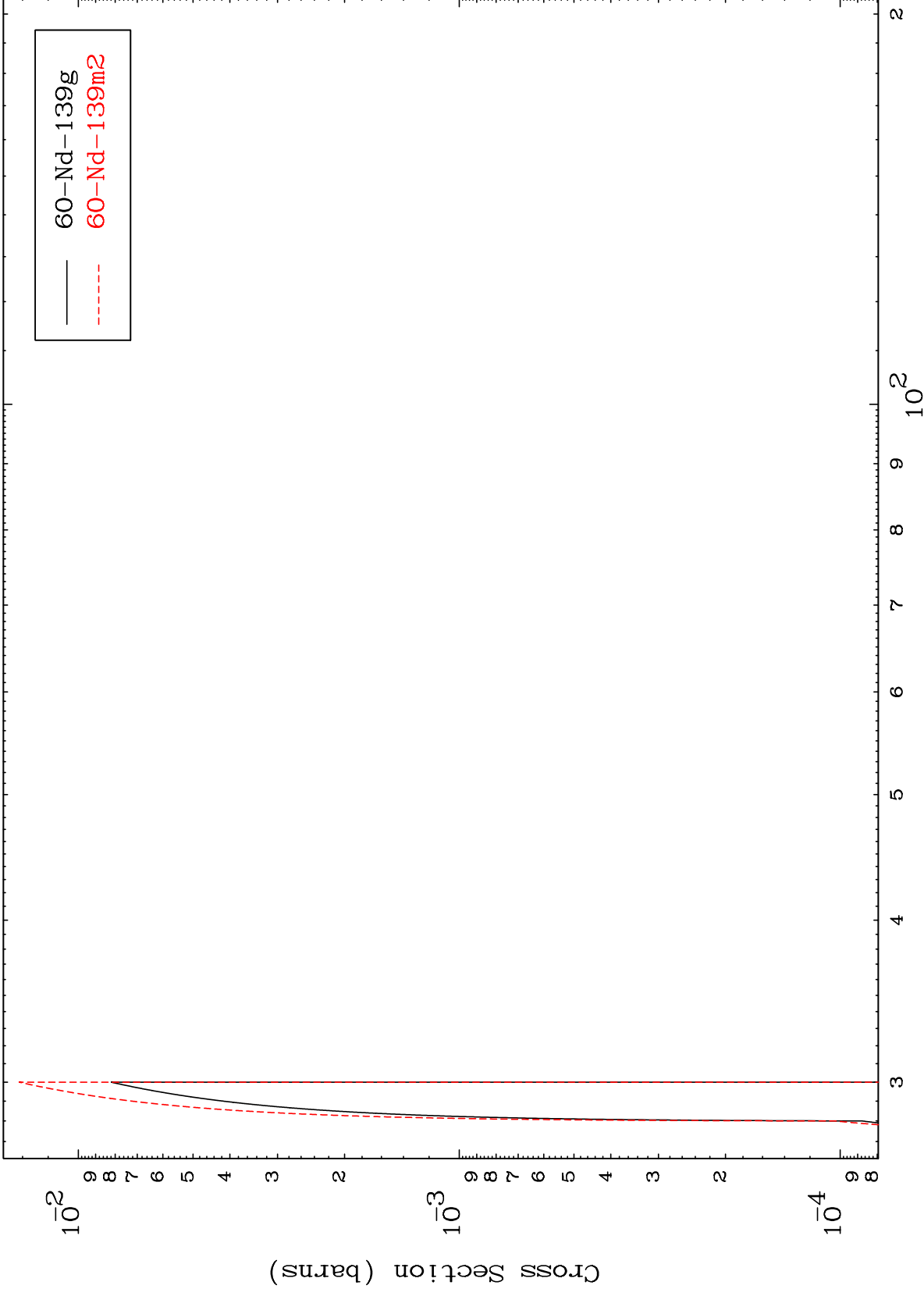
59-Pr-142m

MAT 5929

(n,4n)

59-Pr-142m

Radionuclide Production Cross Section



15

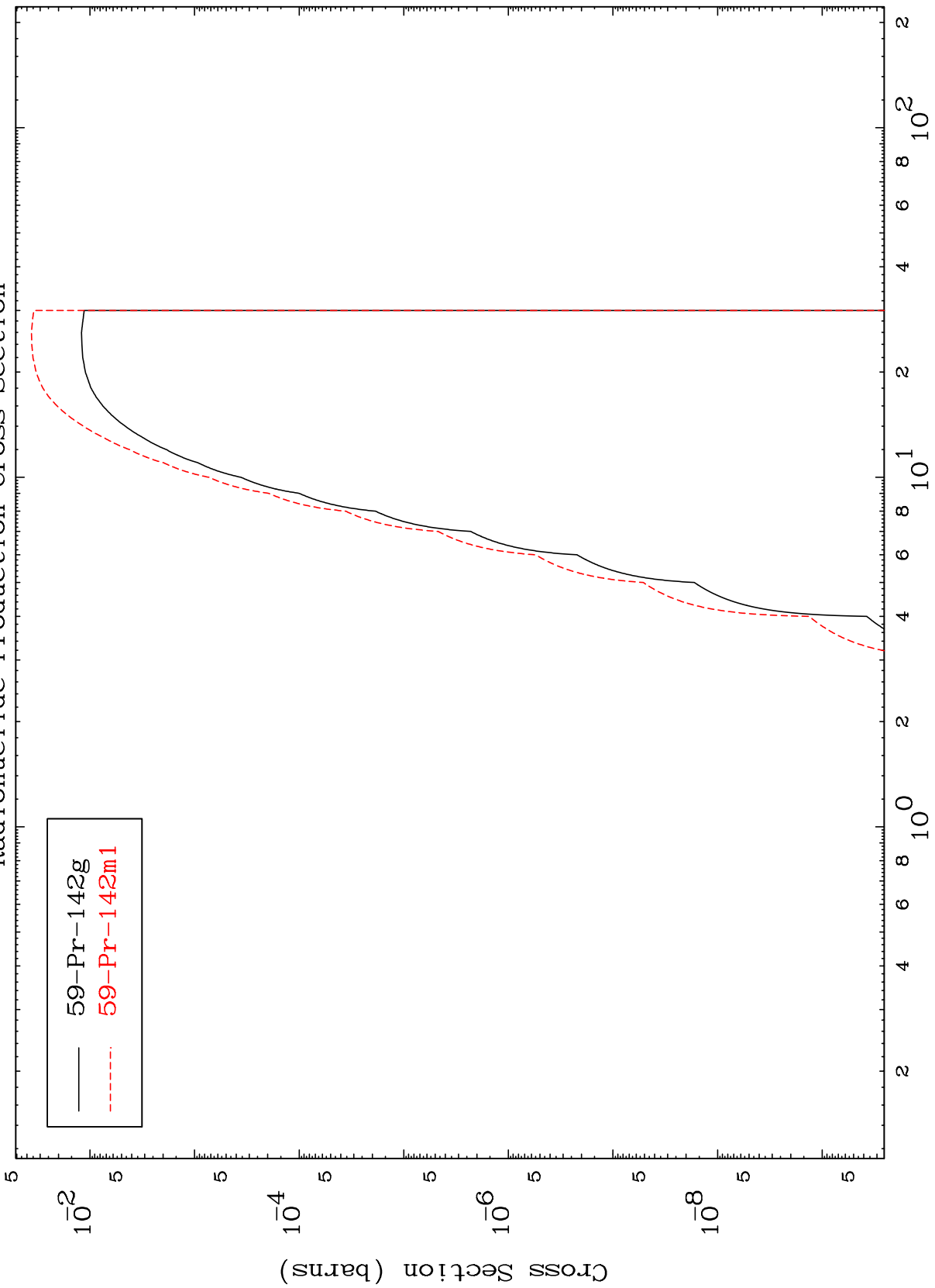
Incident Energy (MeV)

59-Pr-142m

MAT 5929

59-Pr-142m

(n,p)
Radionuclide Production Cross Section



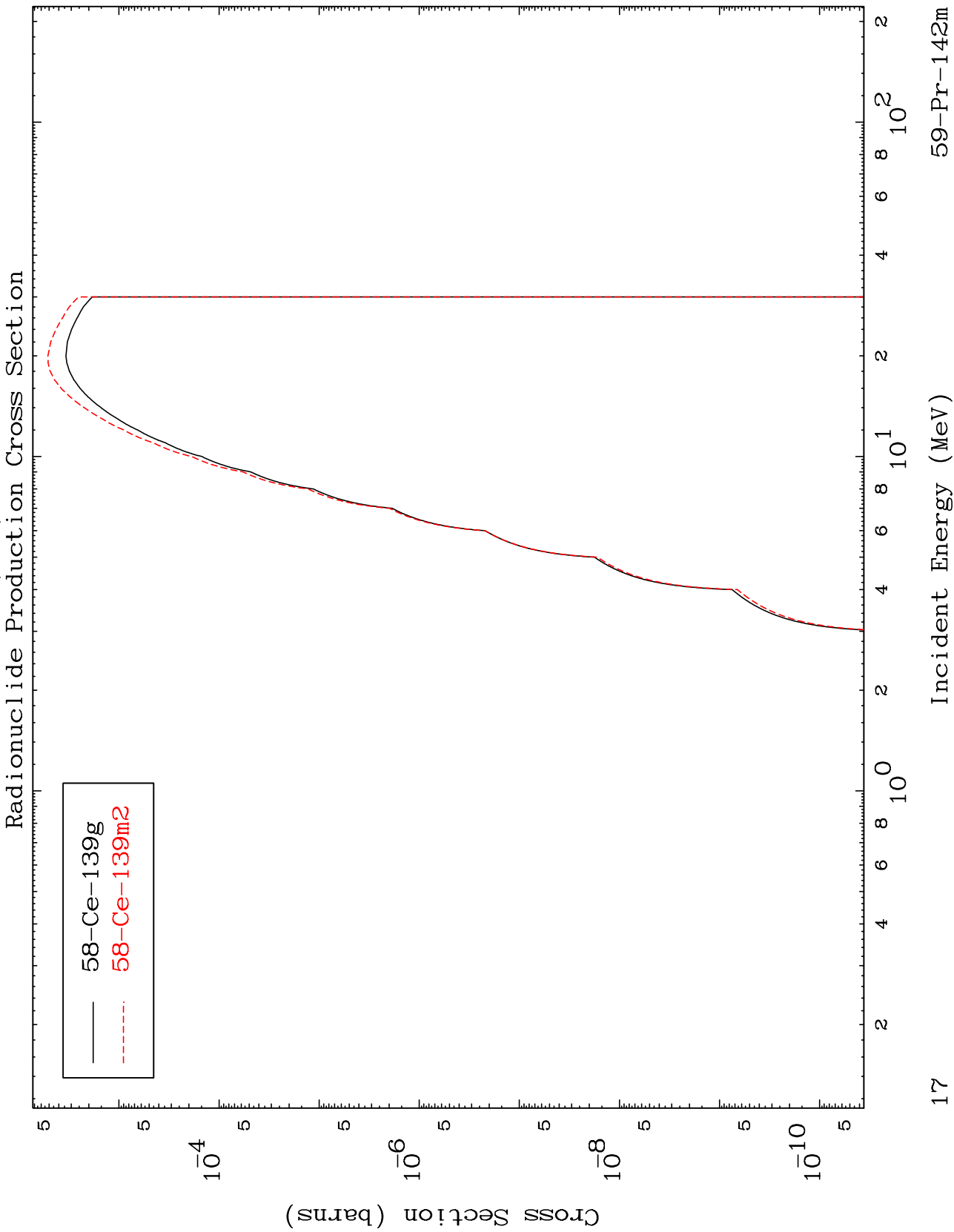
59-Pr-142m

Incident Energy (MeV)

16

MAT 5929

59-Pr-142m

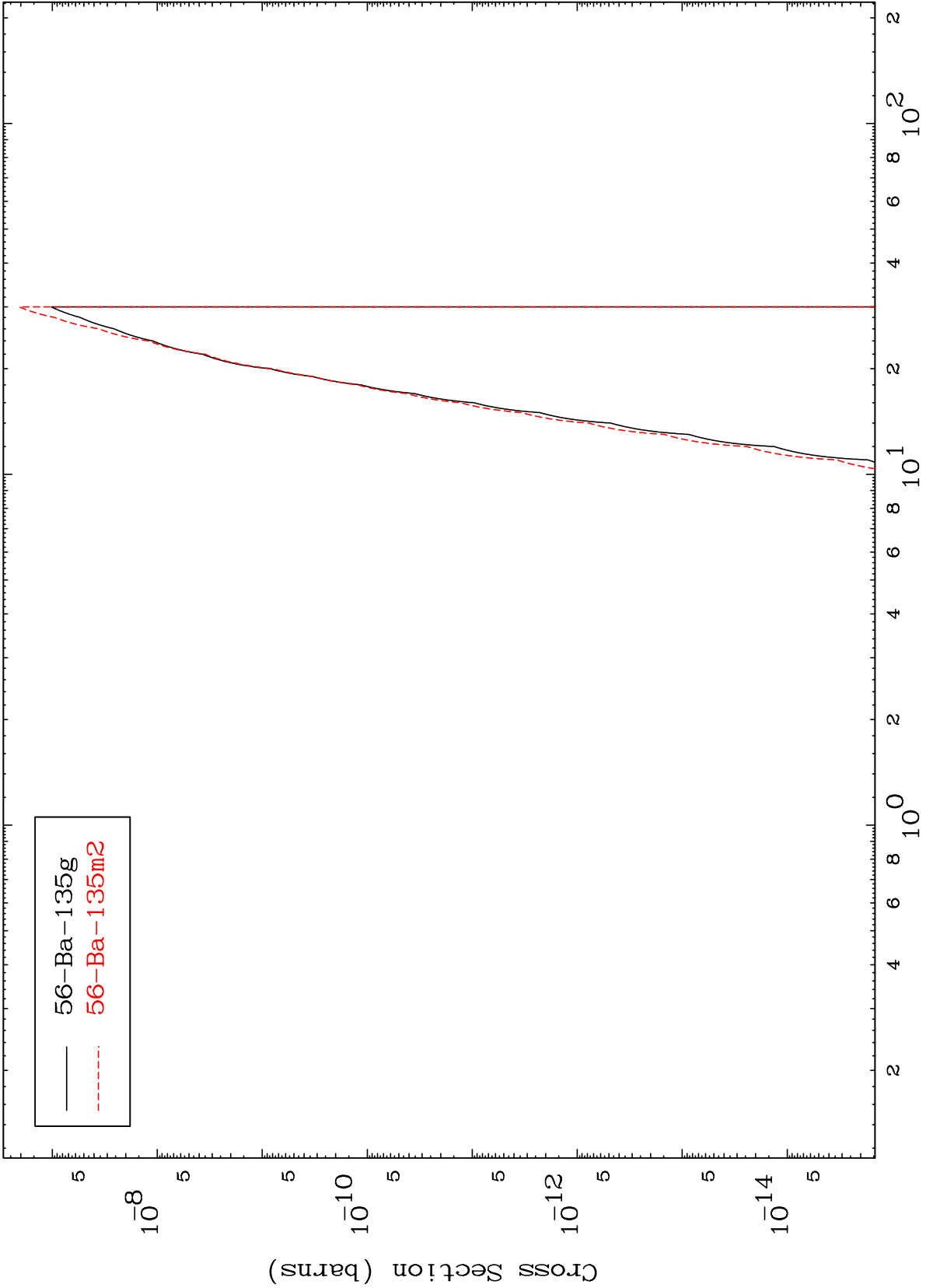


MAT 5929

(n,2α)

59-Pr-142m

Radionuclide Production Cross Section



56-Ba-135g
56-Ba-135m2

MAT 5929

(n,p) t

59-Pr-142m

