

Program EVALPLOT
(Version 2021-1)

by

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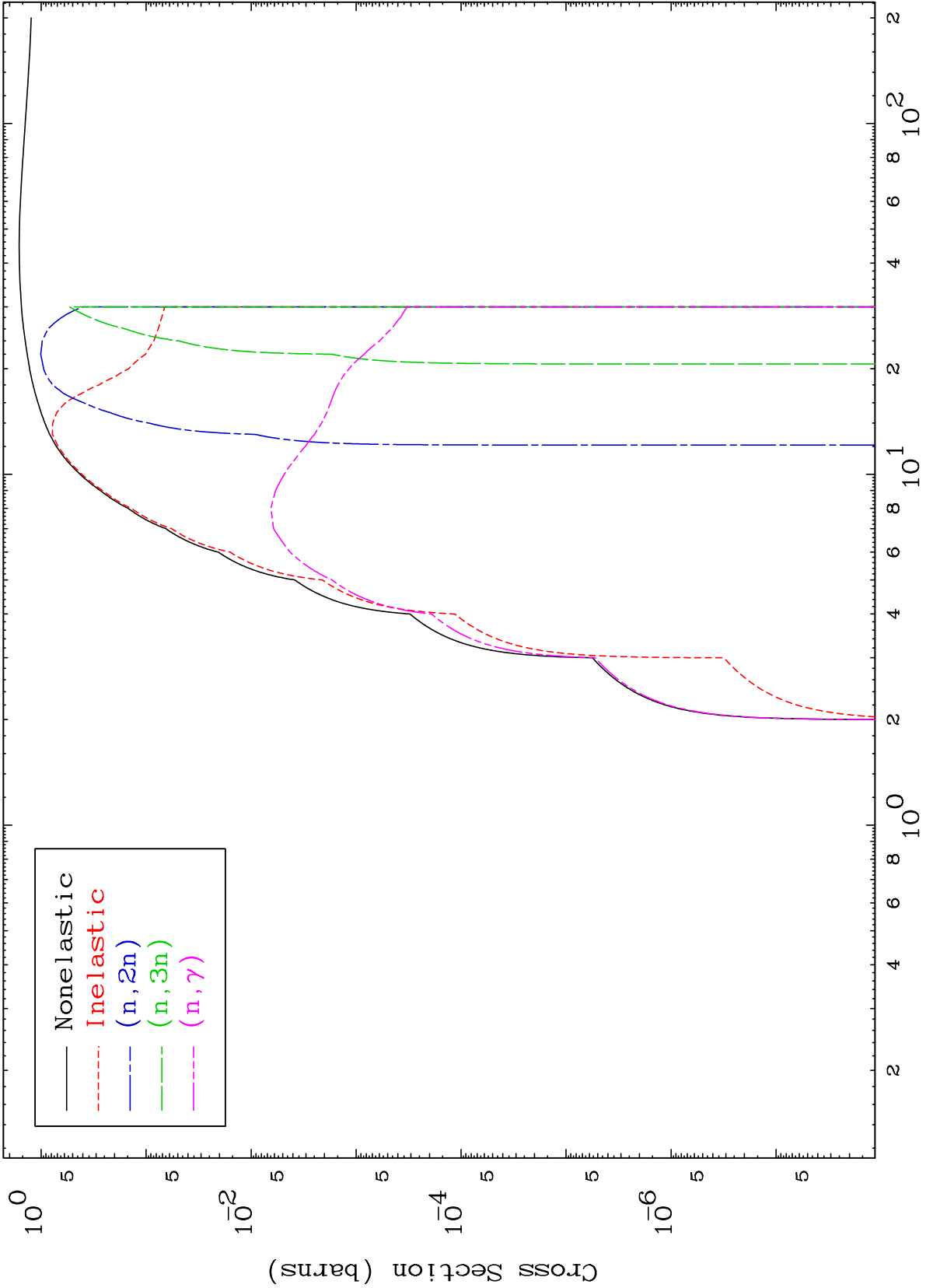
Press Mouse Button to Start

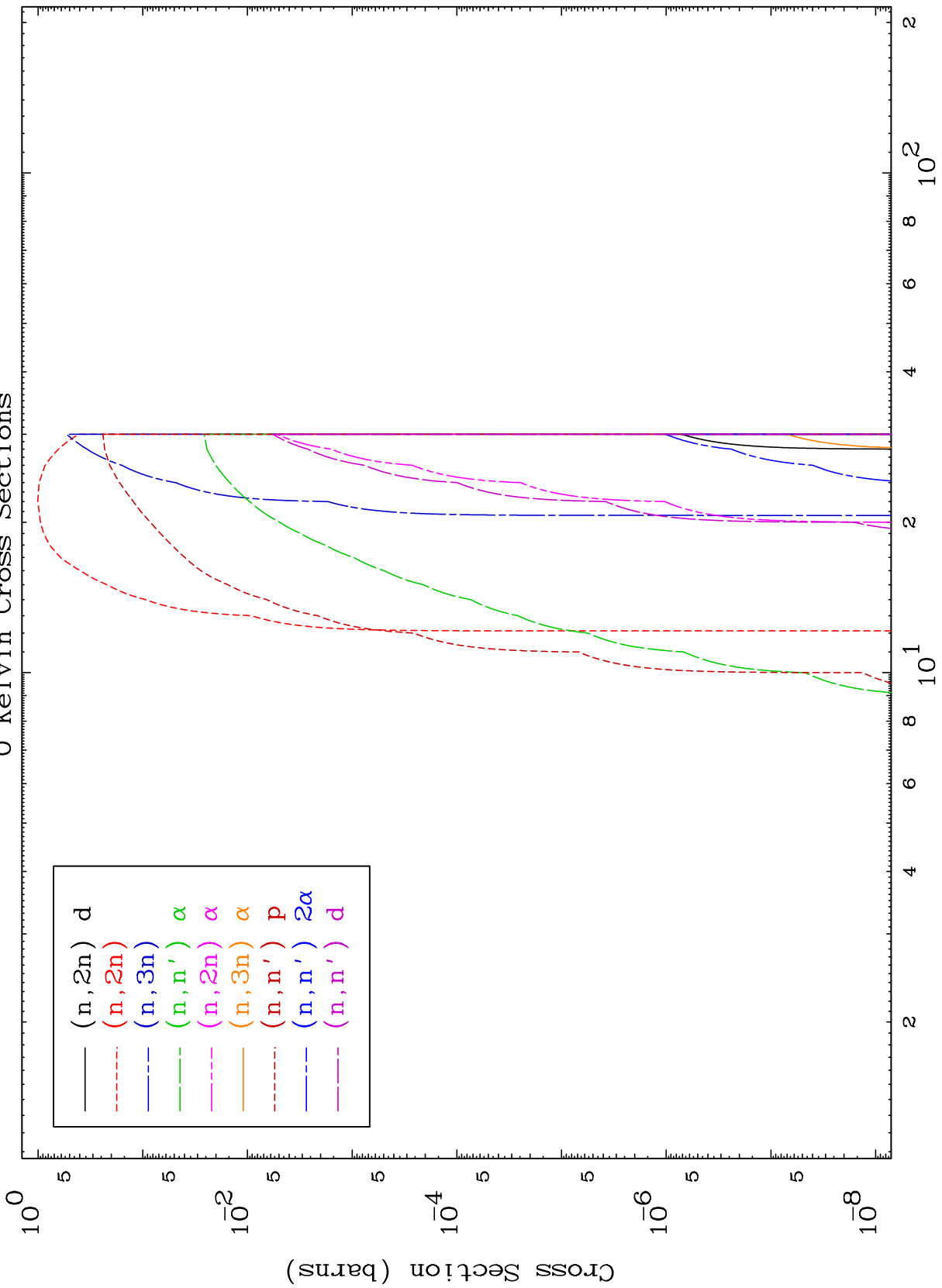
MAT 5917

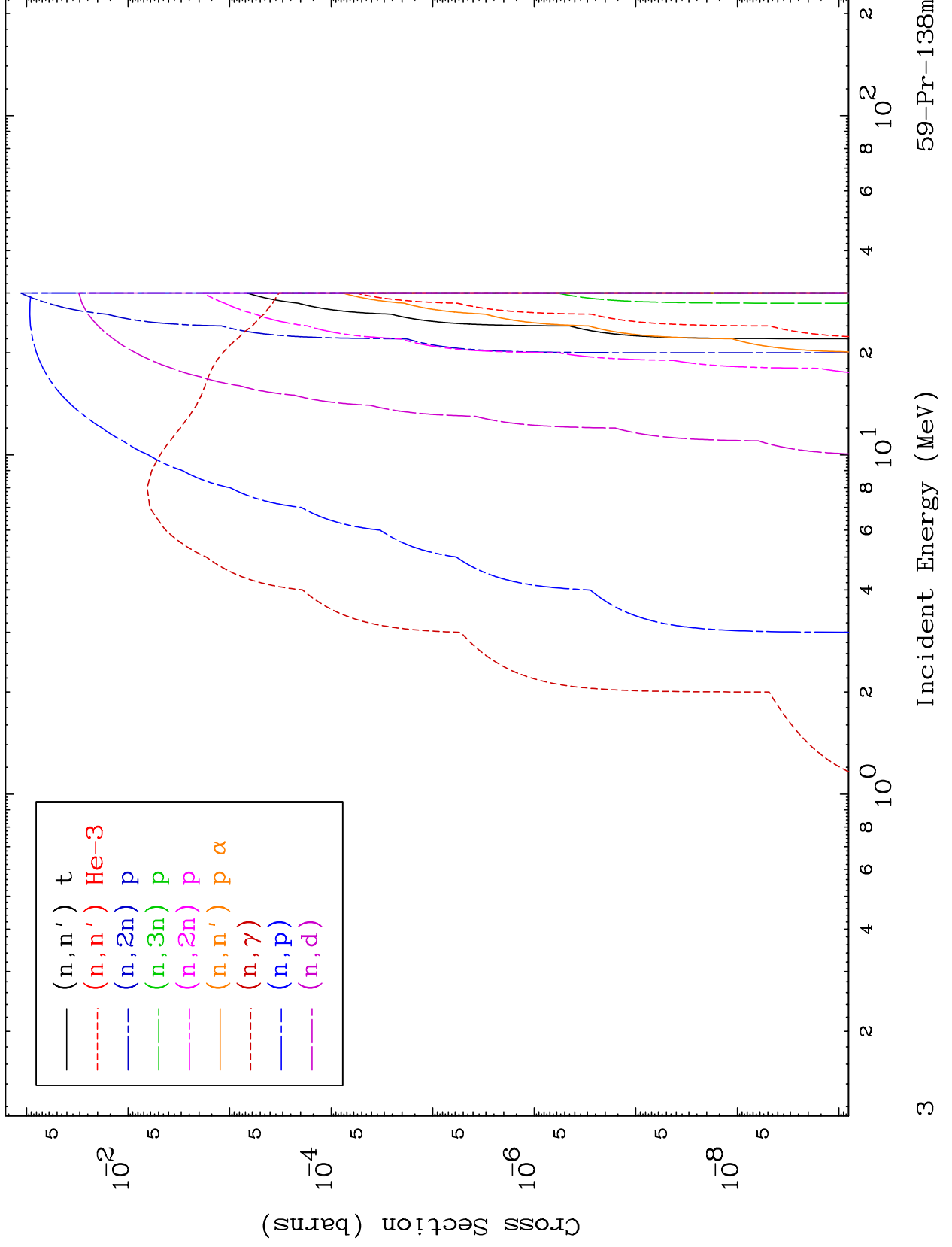
Proton Major

59-Pr-138m

0 Kelvin Cross Sections



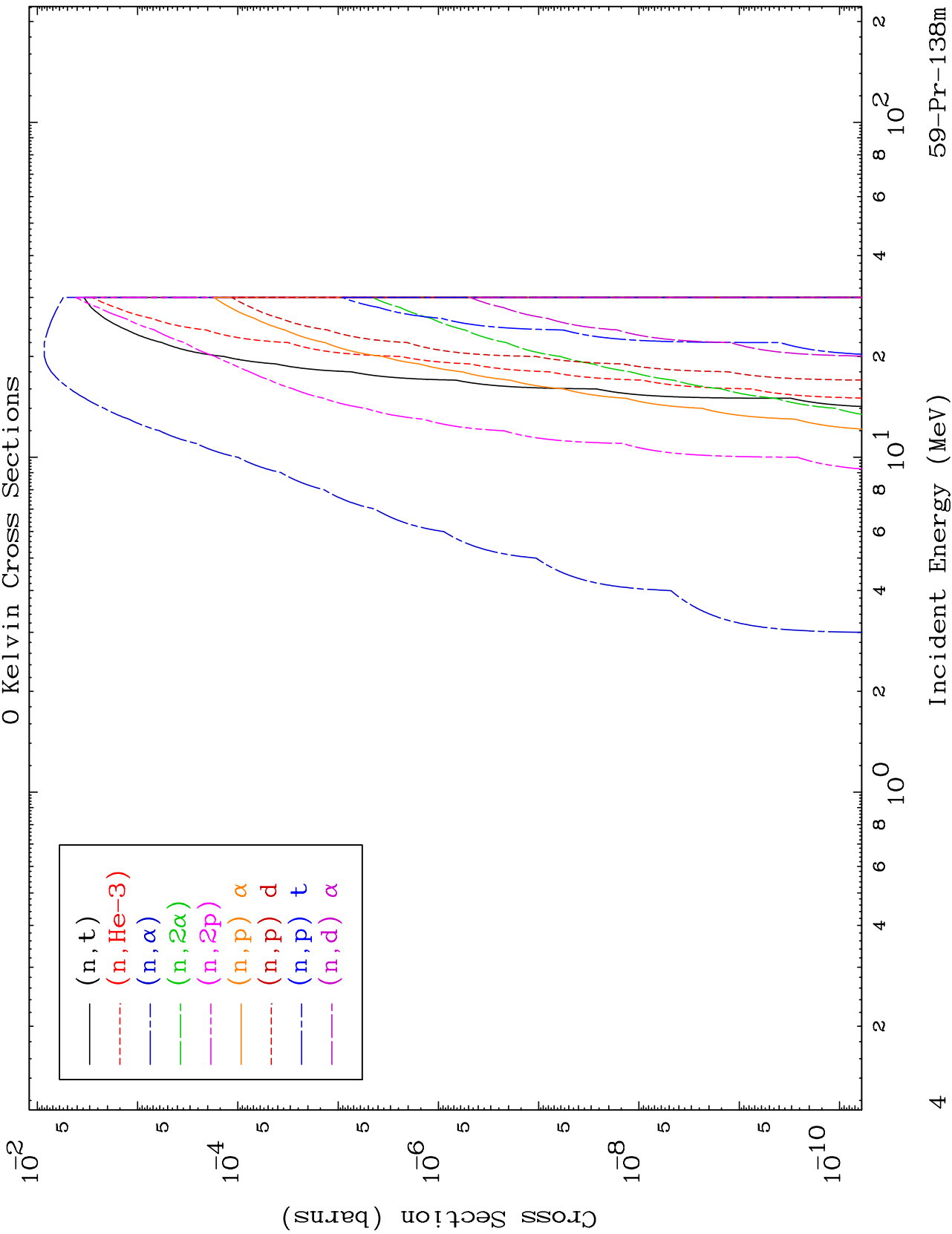




MAT 5917

Proton Neutron Absorption
0 Kelvin Cross Sections

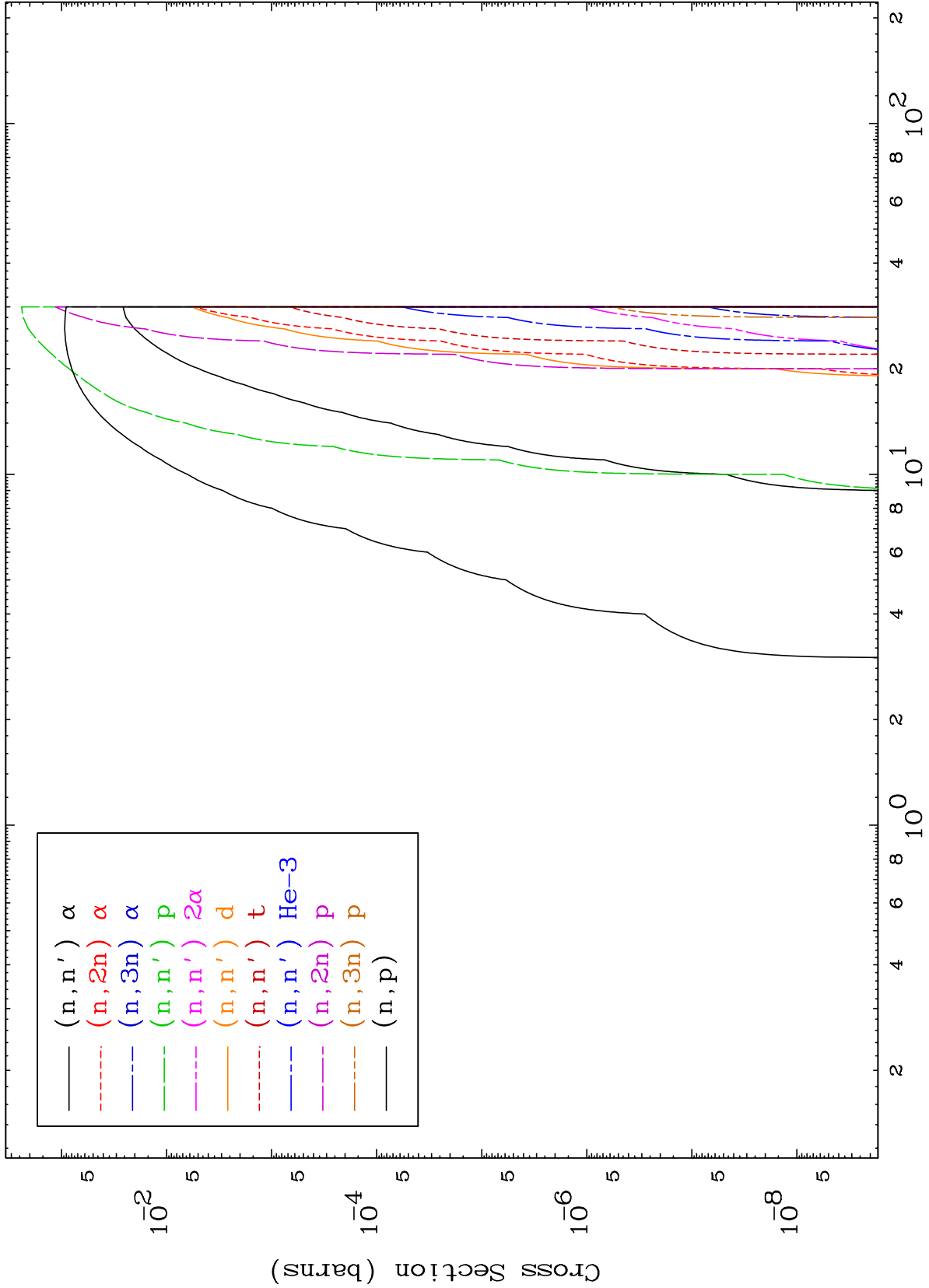
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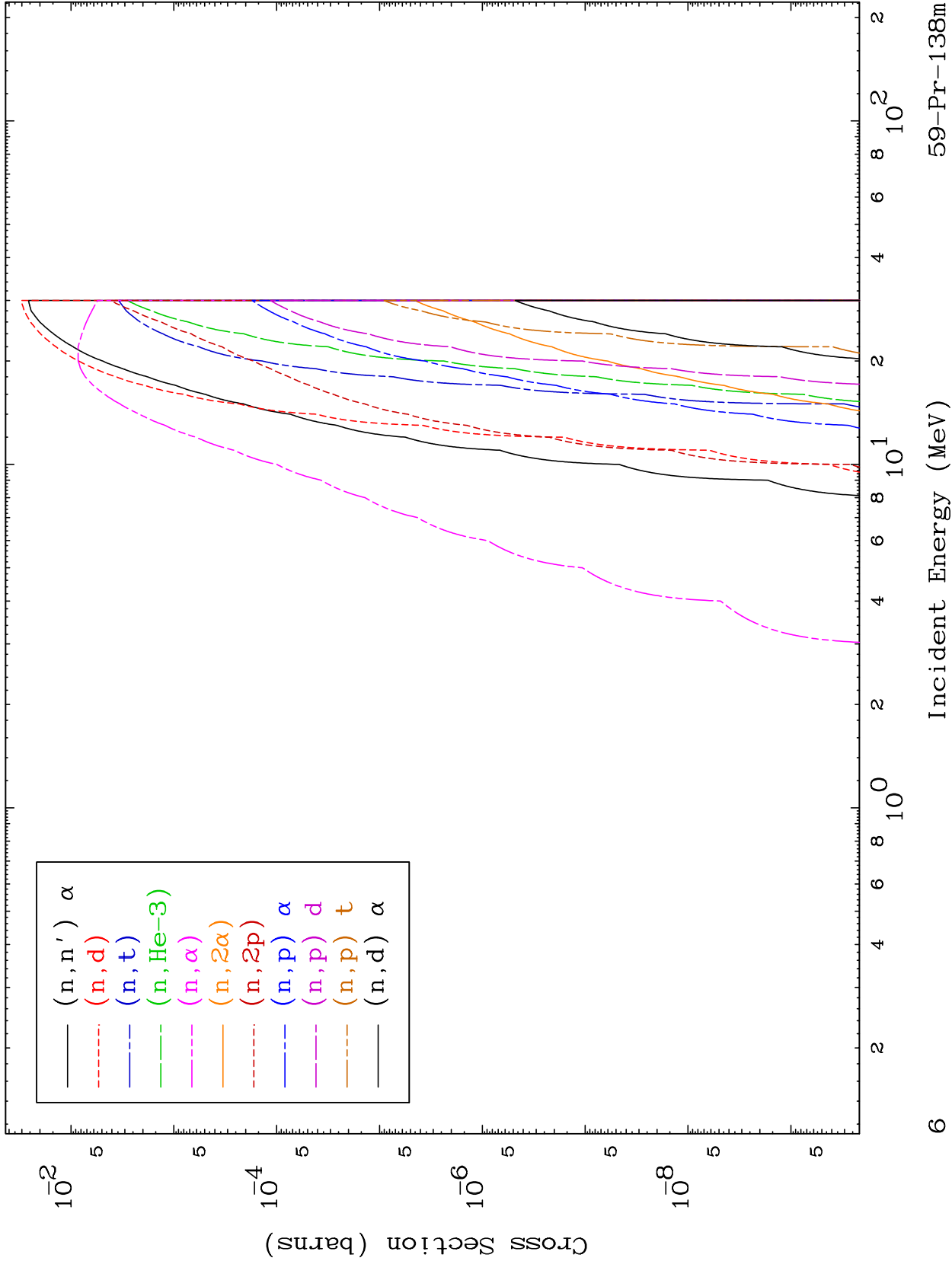


MAT 5917

Proton Charged Particle
0 Kelvin Cross Sections

59-Pr-138m



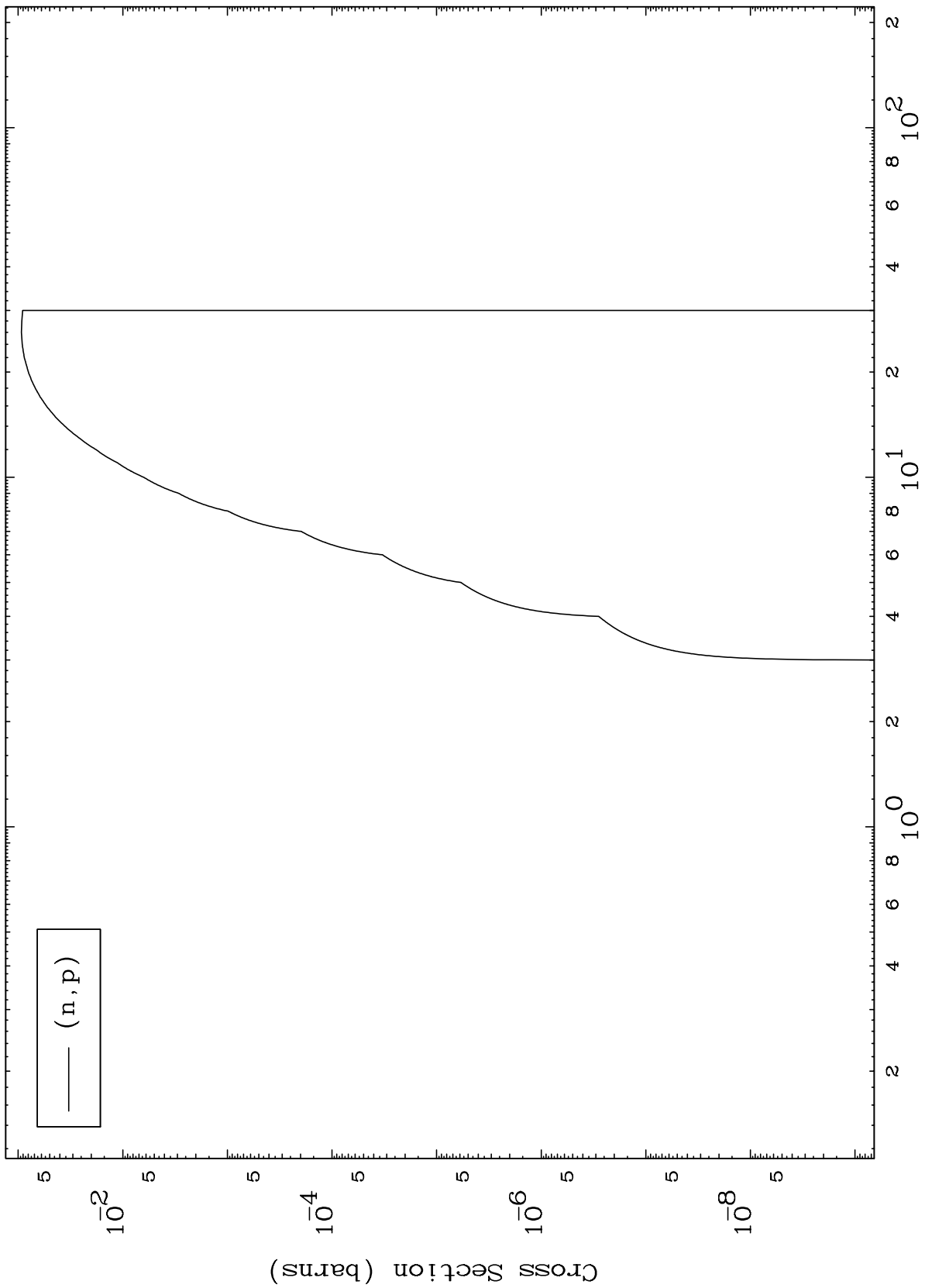


MAT 5917

(p,p) Levels

59-Pr-138m

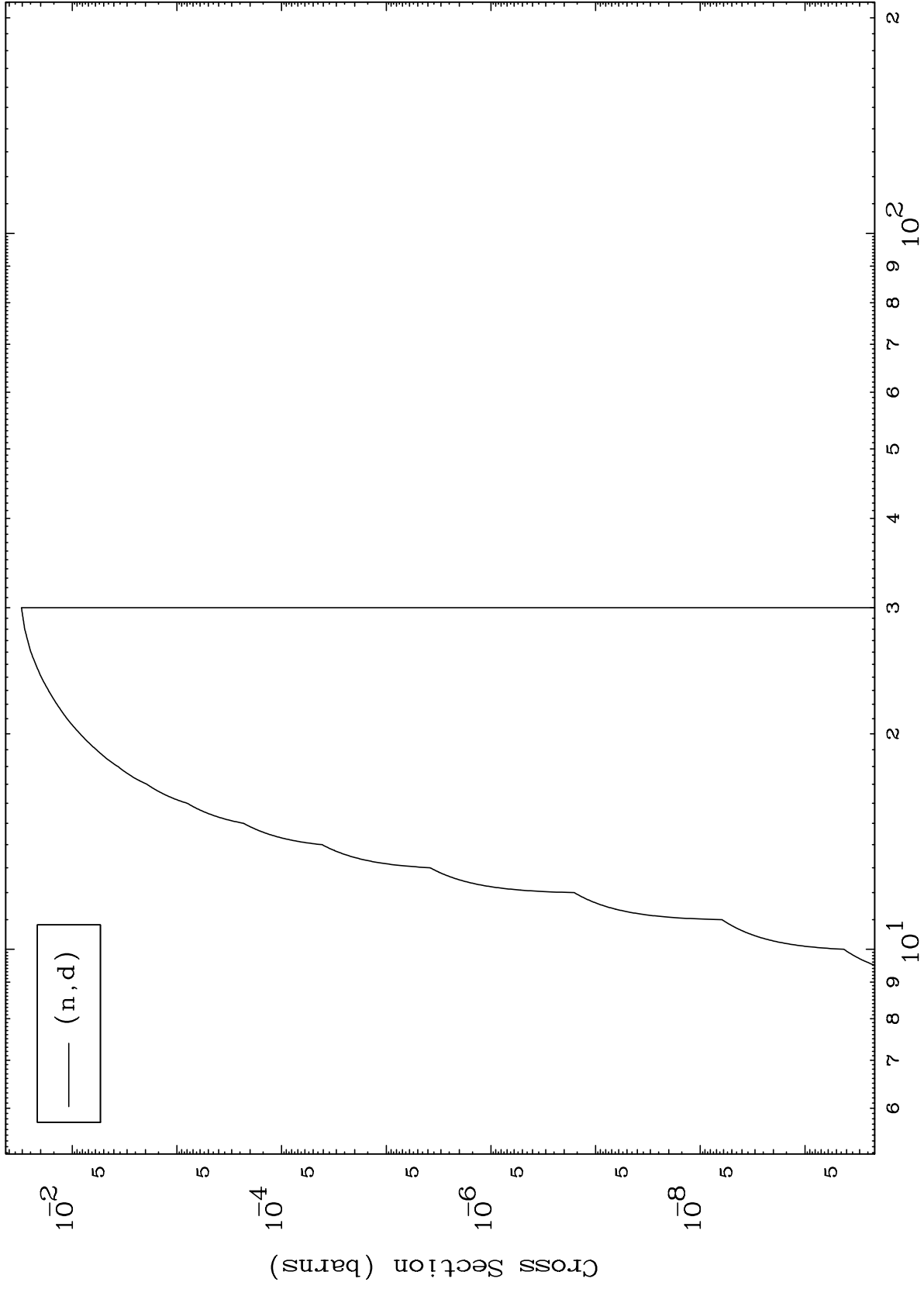
0 Kelvin Cross Sections



MAT 5917

(p,d) Levels
0 Kelvin Cross Sections

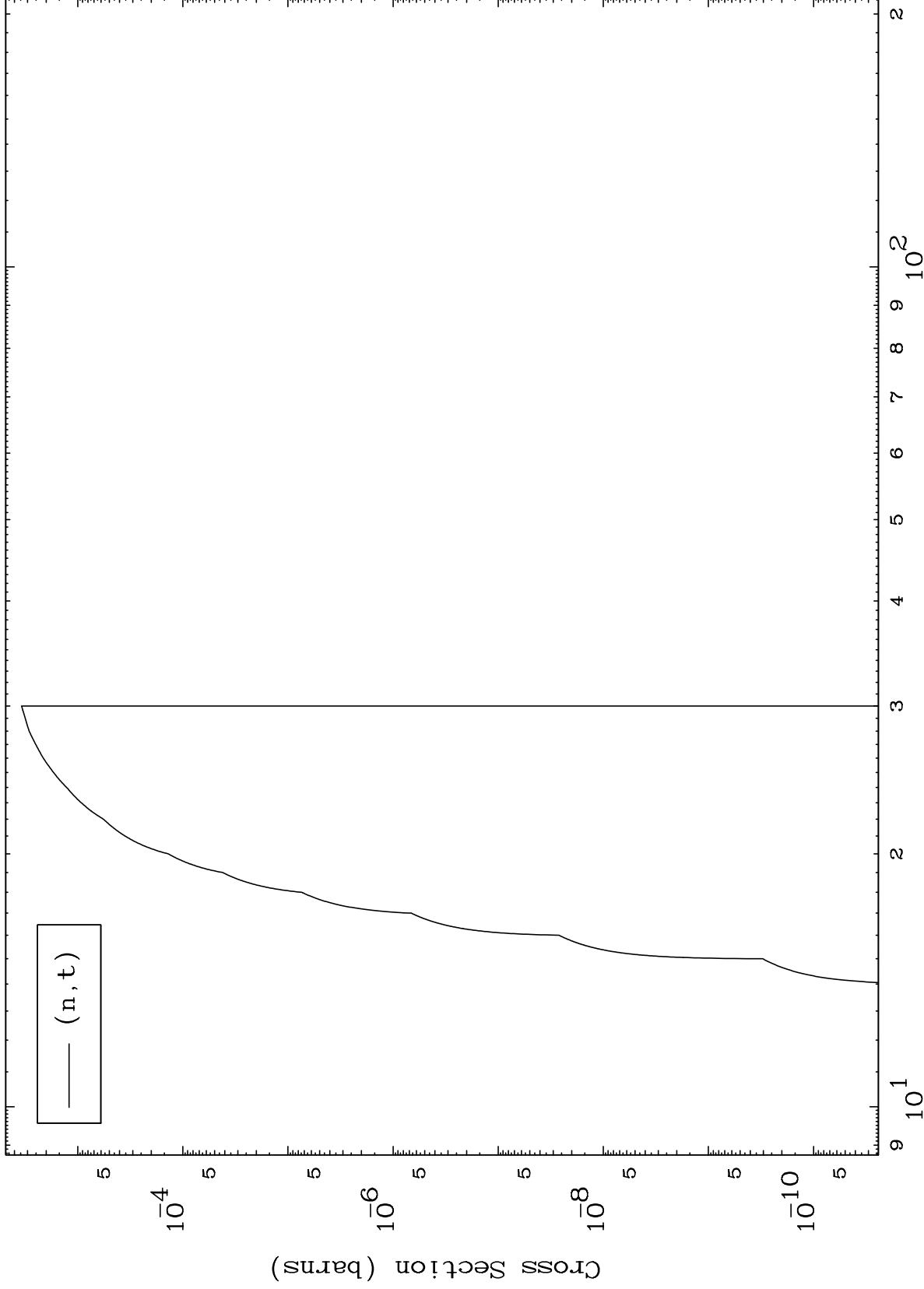
59-Pr-138m



MAT 5917

(p,t) Levels
0 Kelvin Cross Sections

59-Pr-138m



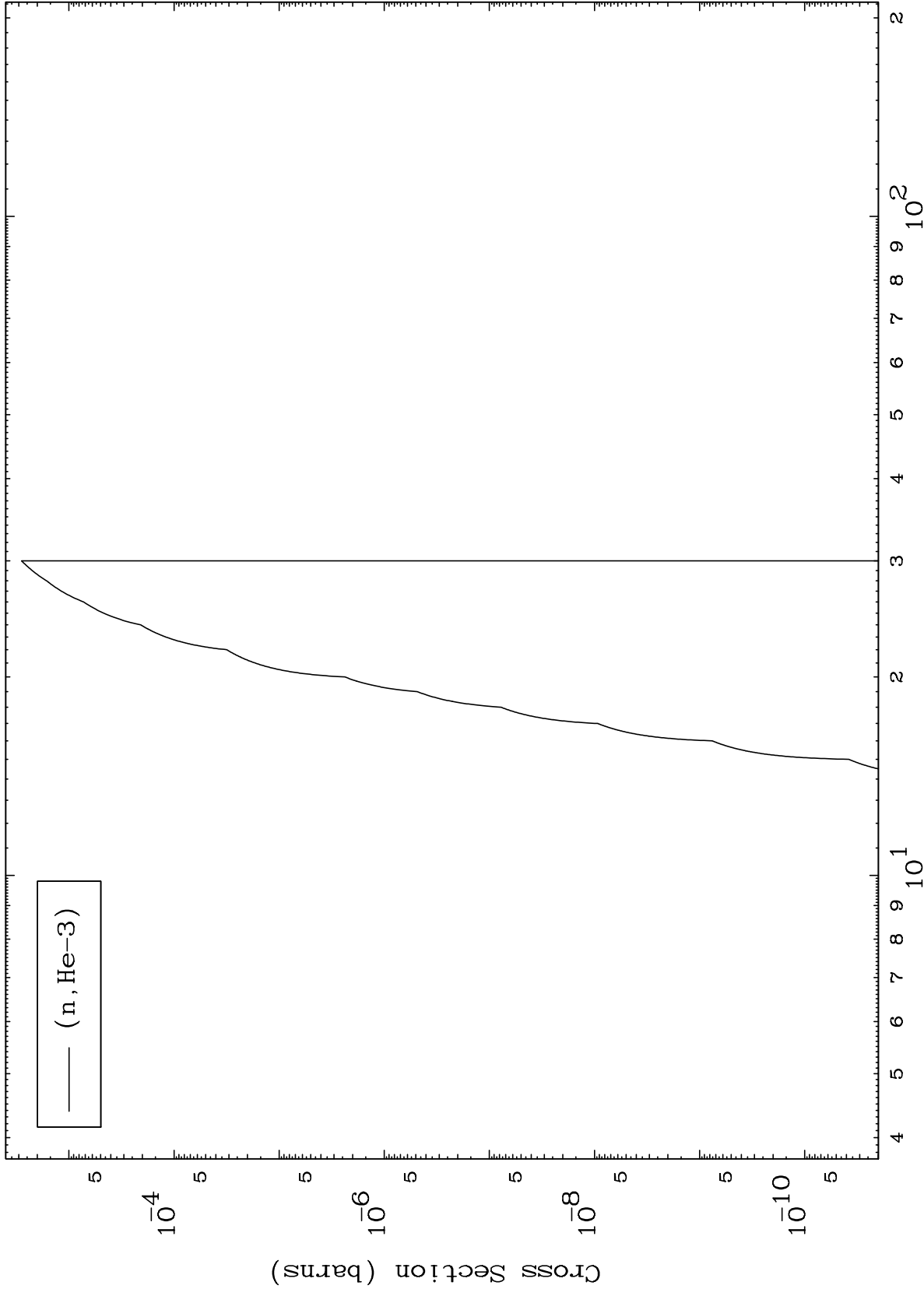
Incident Energy (MeV)

59-Pr-138m

MAT 5917

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-138m



10

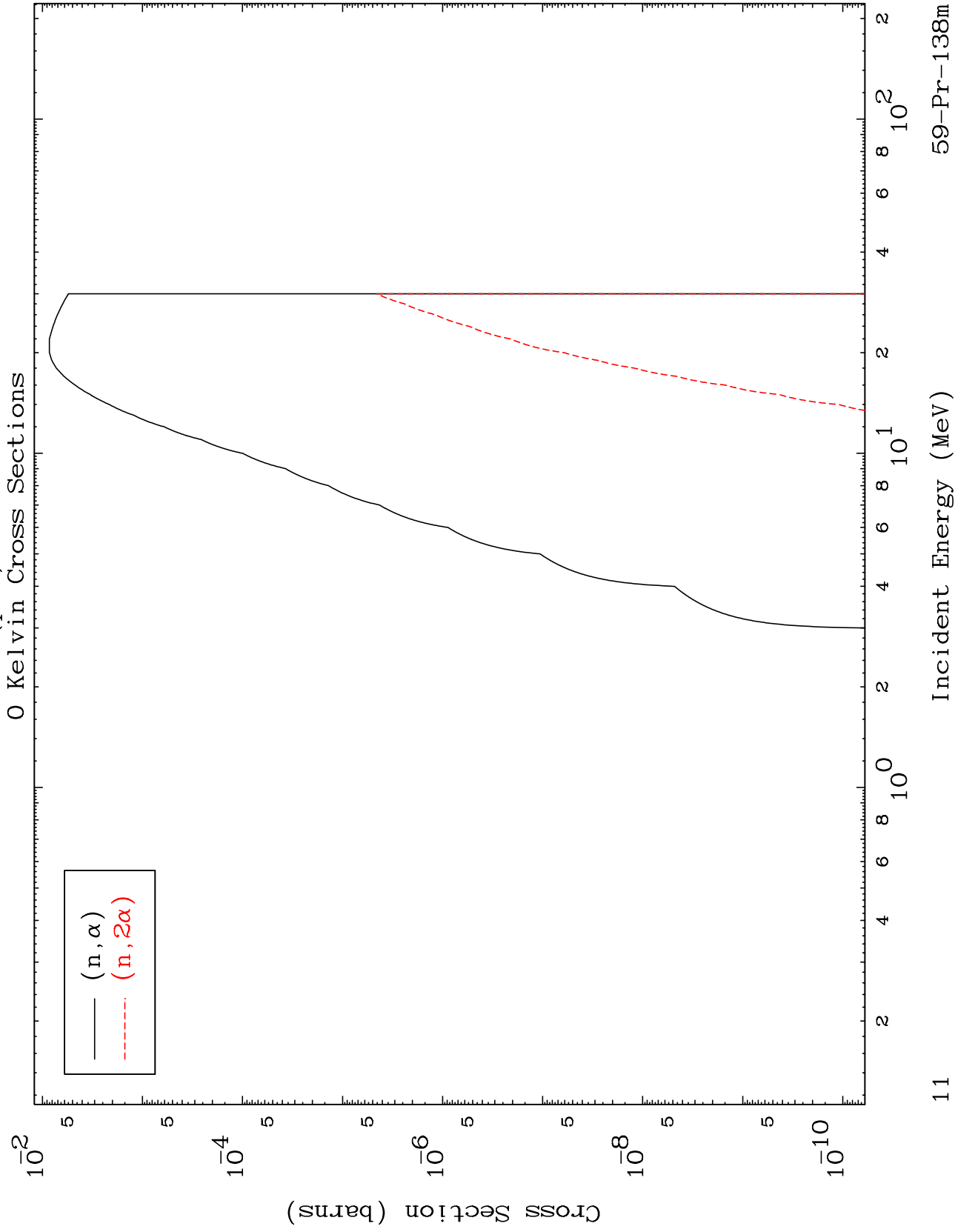
Incident Energy (MeV)

59-Pr-138m

MAT 5917

(p, α) Levels

59-Pr-138m

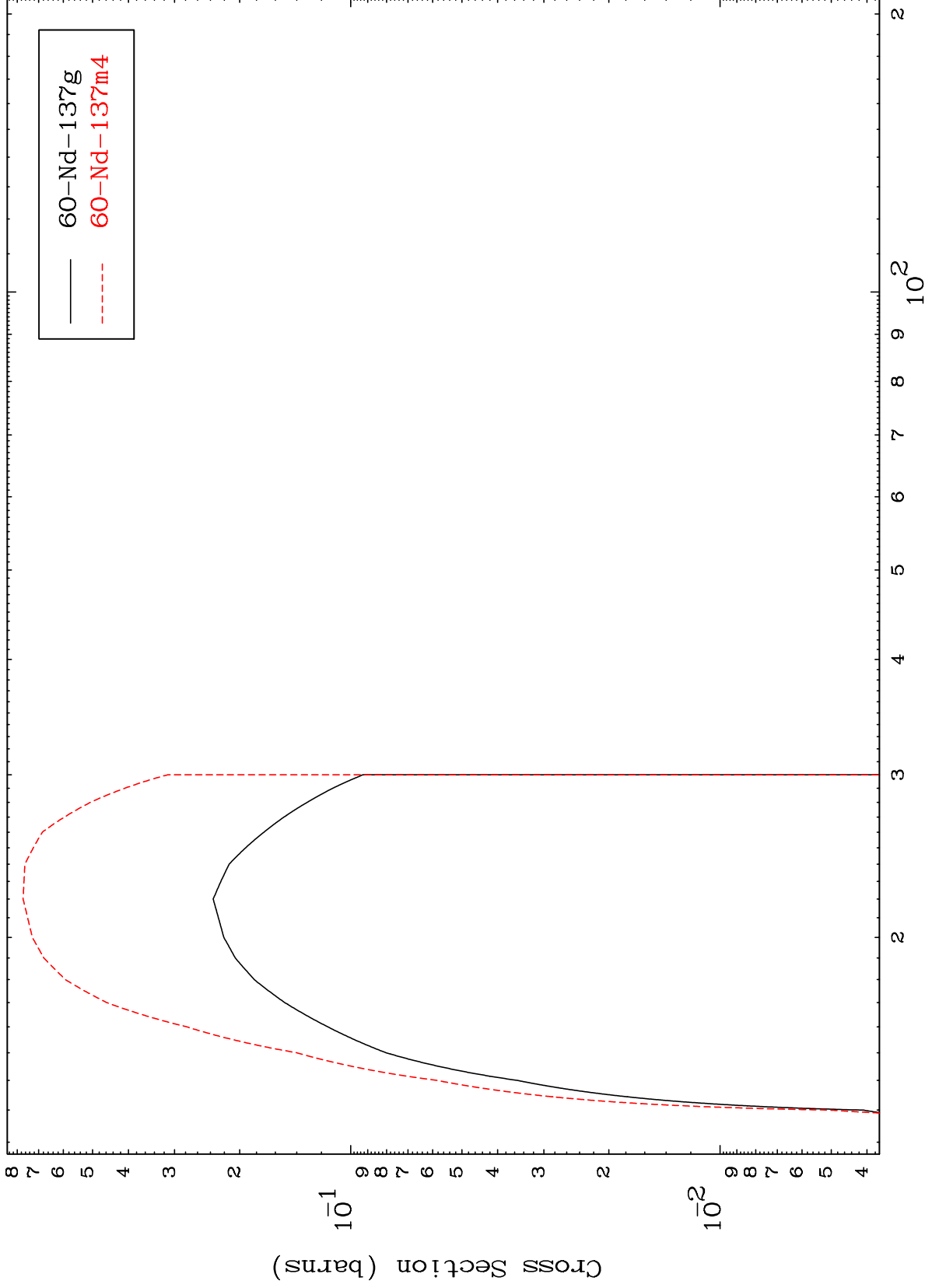


MAT 5917

(n,2n)

59-Pr-138m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

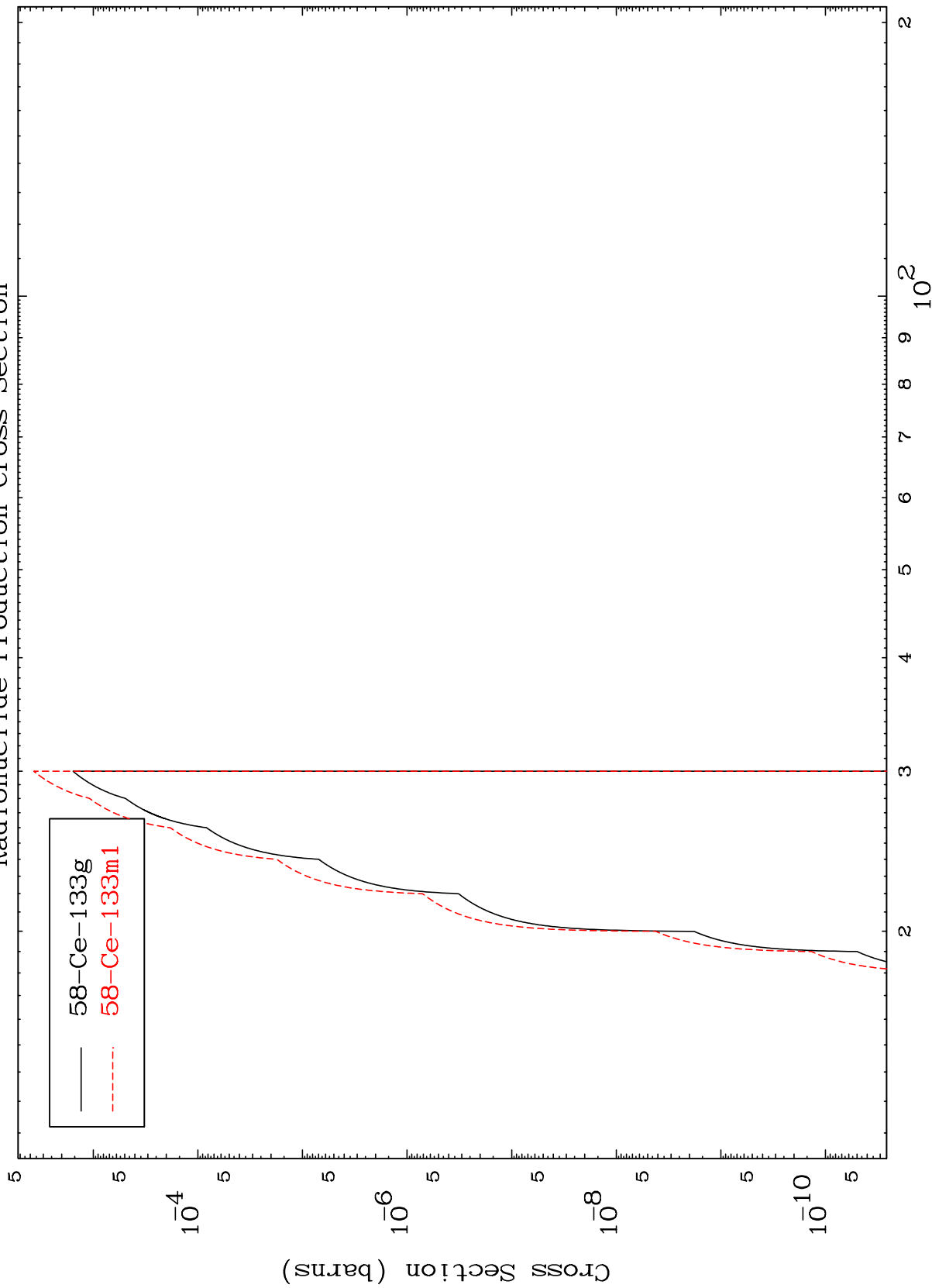
59-Pr-138m

MAT 5917

(n,2n) α

59-Pr-138m

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-138m

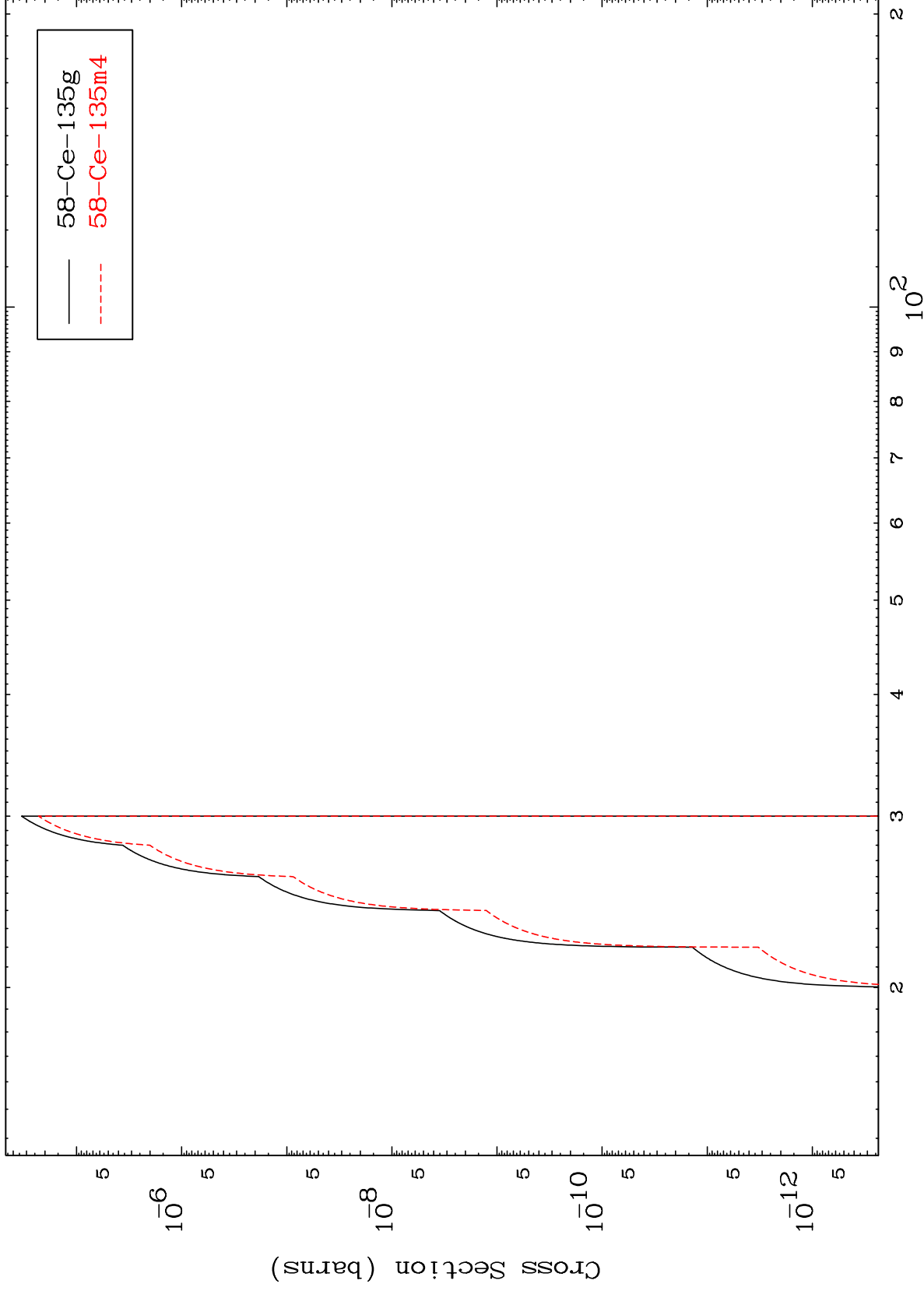
13

MAT 5917

(n,n') He-3

59-Pr-138m

Radionuclide Production Cross Section



14

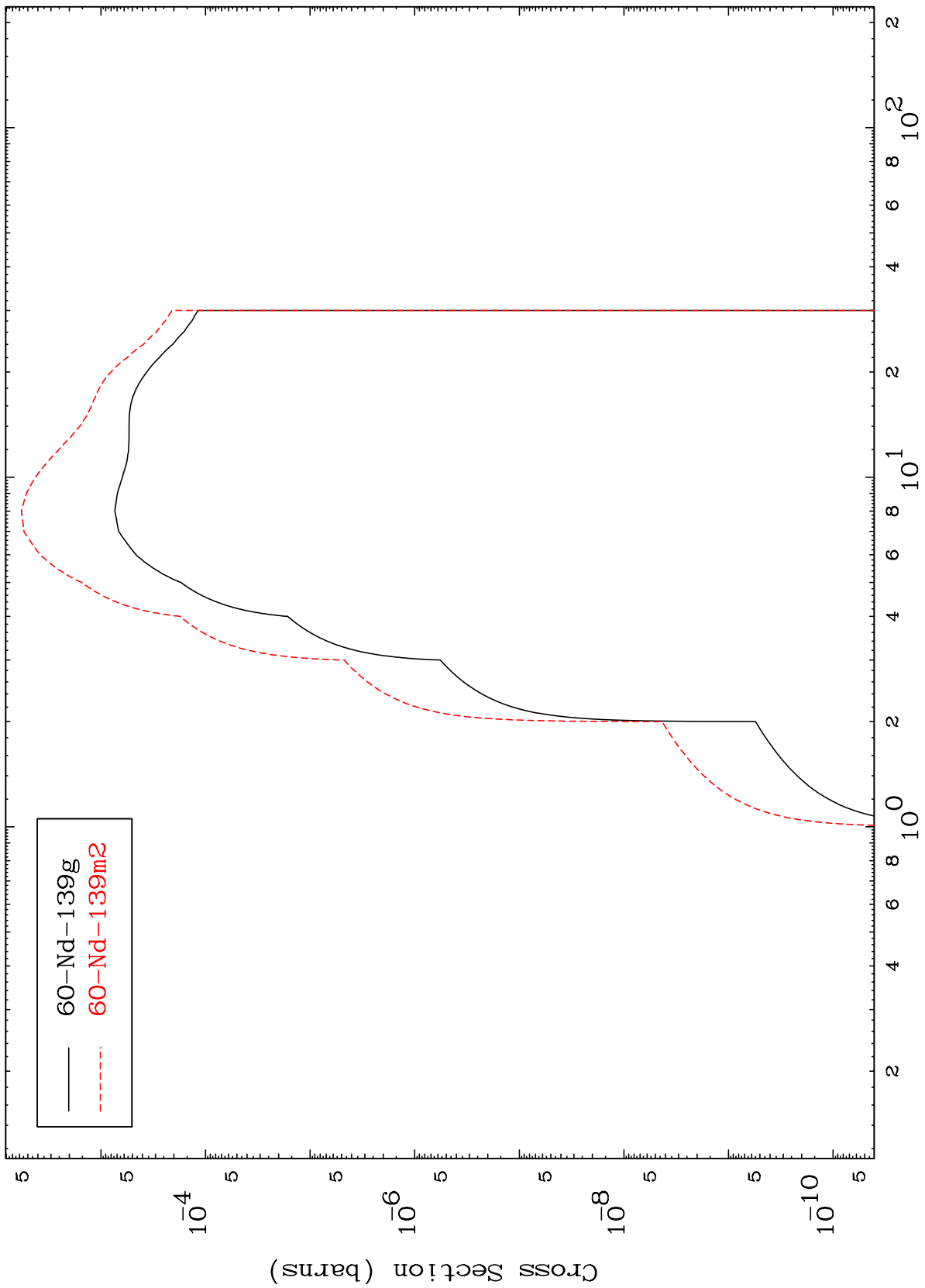
Incident Energy (MeV)

59-Pr-138m

MAT 5917

59-Pr-138m

Radionuclide Production Cross Section
(n, γ)



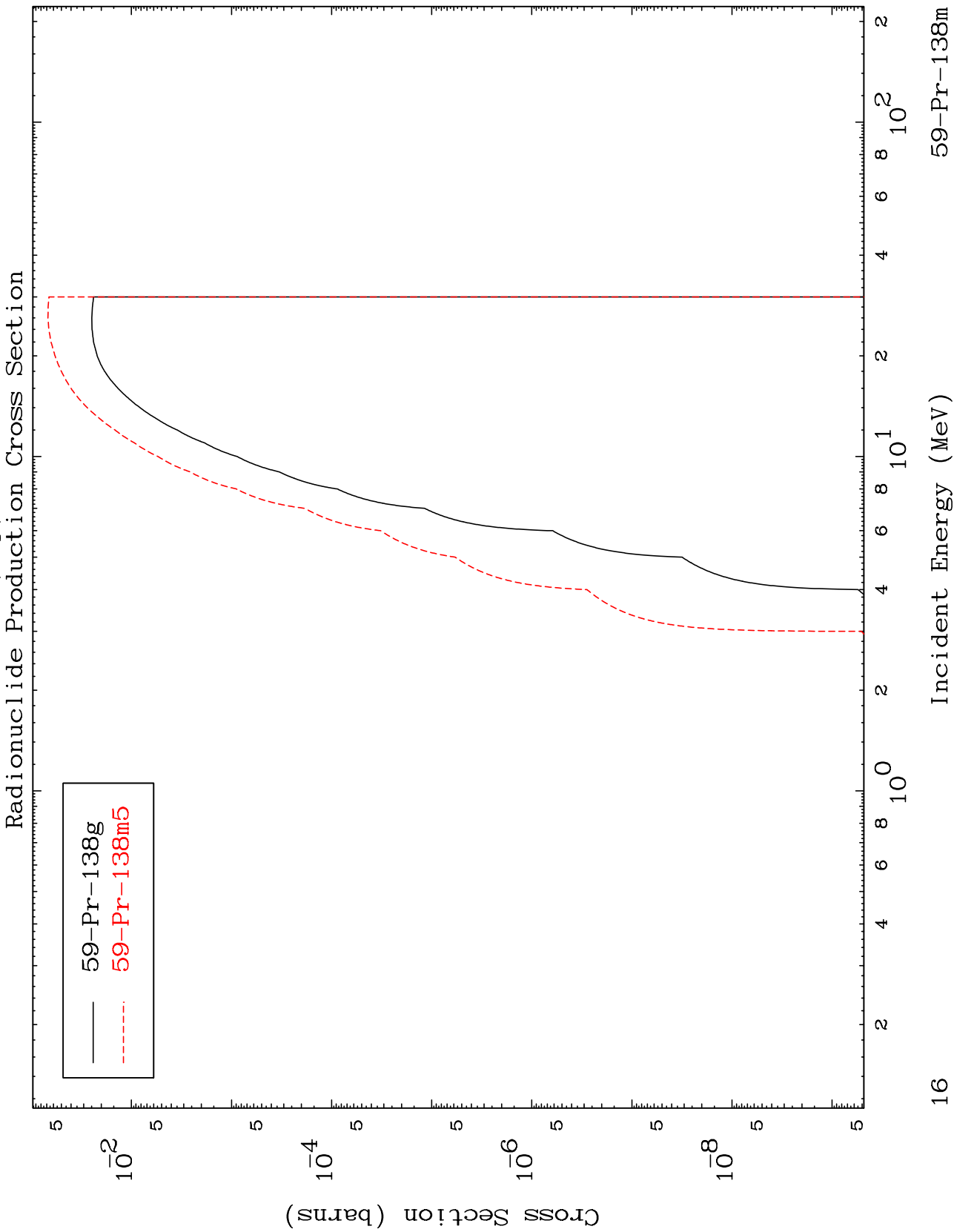
15

59-Pr-138m

Incident Energy (MeV)

MAT 5917

59-Pr-138m

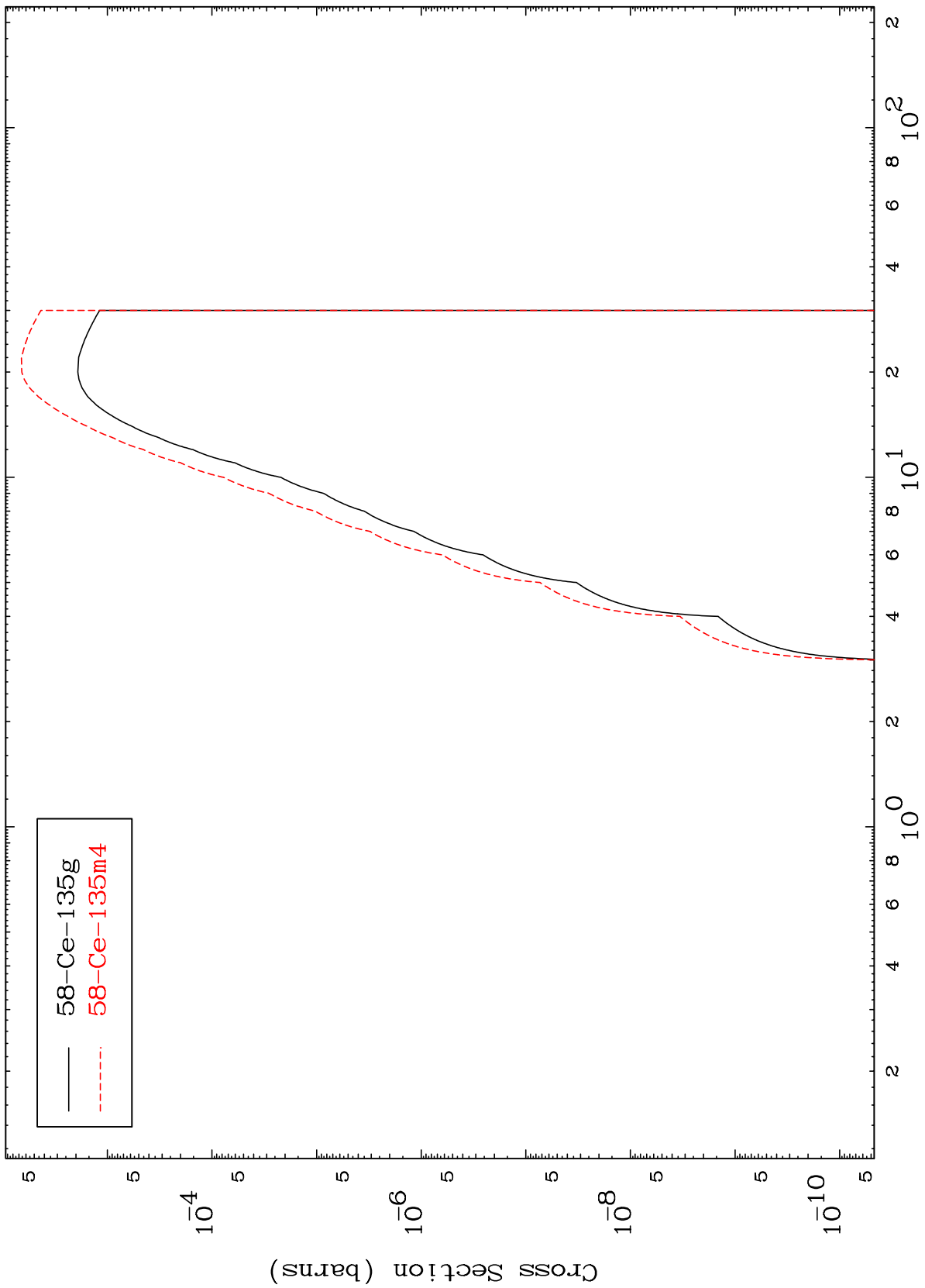


— 59-Pr-138g
- - - 59-Pr-138m5

MAT 5917

59-Pr-138m

Radionuclide Production Cross Section



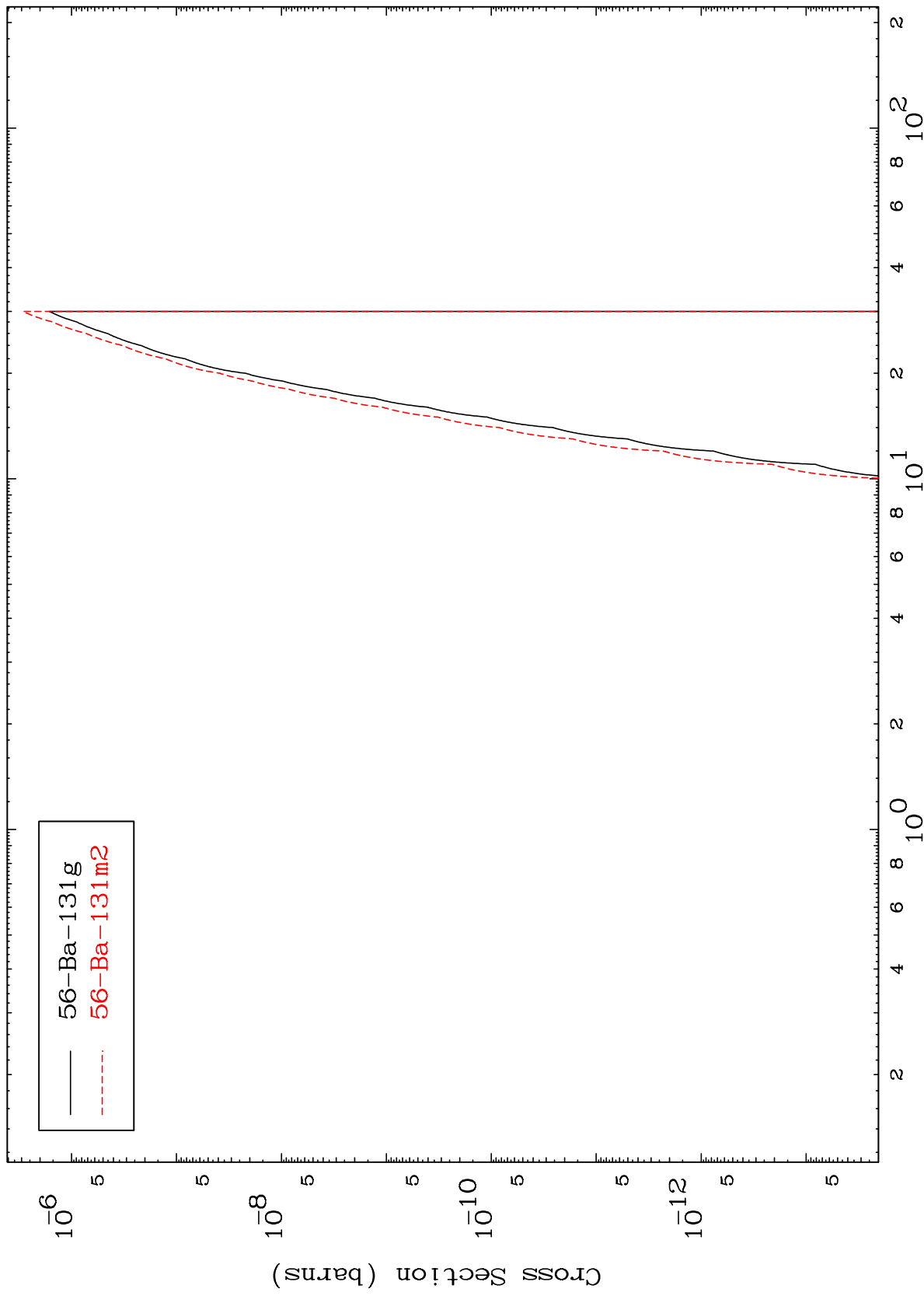
Incident Energy (MeV)

59-Pr-138m

MAT 5917

59-Pr-138m

Radionuclide Production Cross Section
(n,2 α)

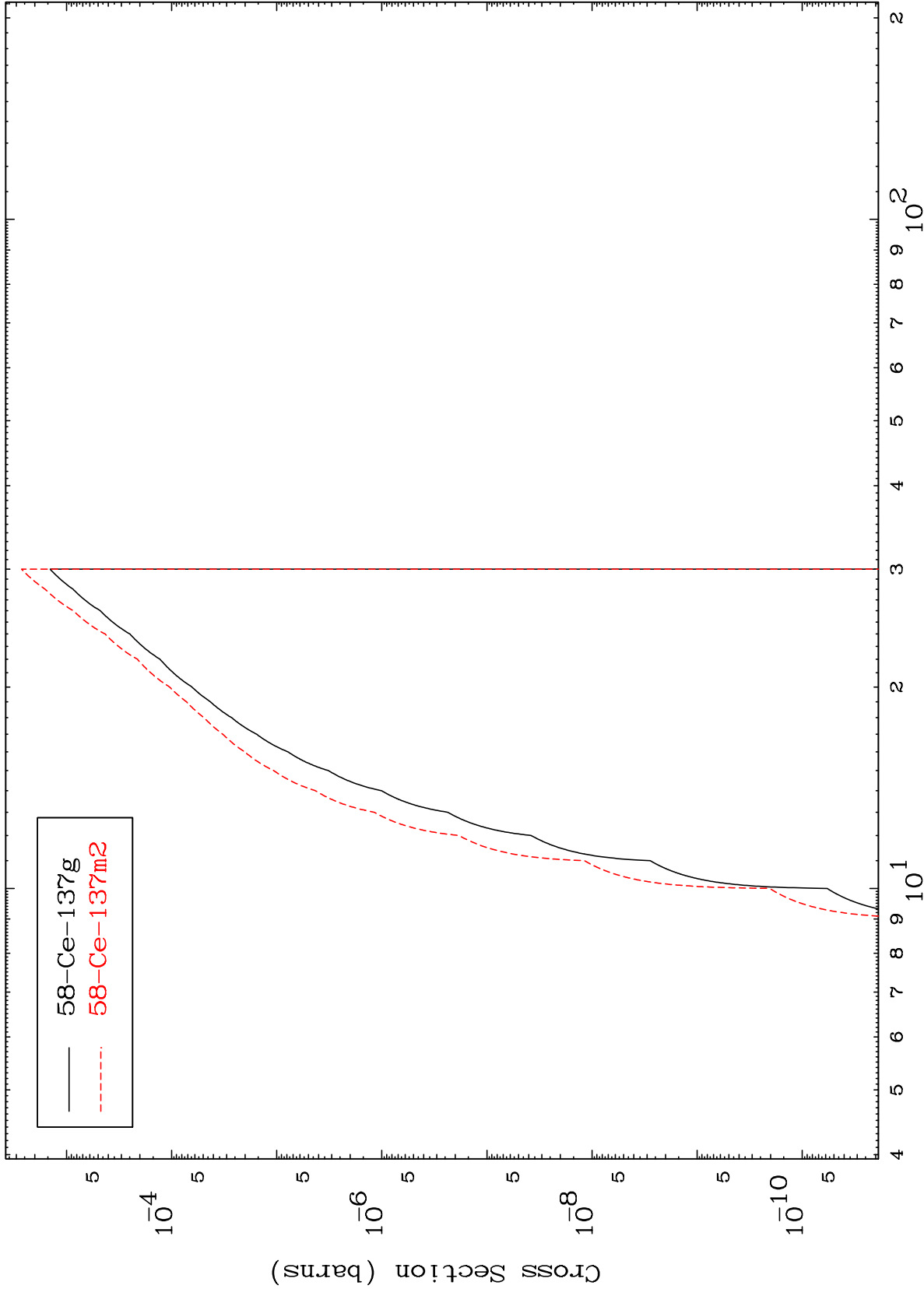


MAT 5917

(n,2p)

59-Pr-138m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

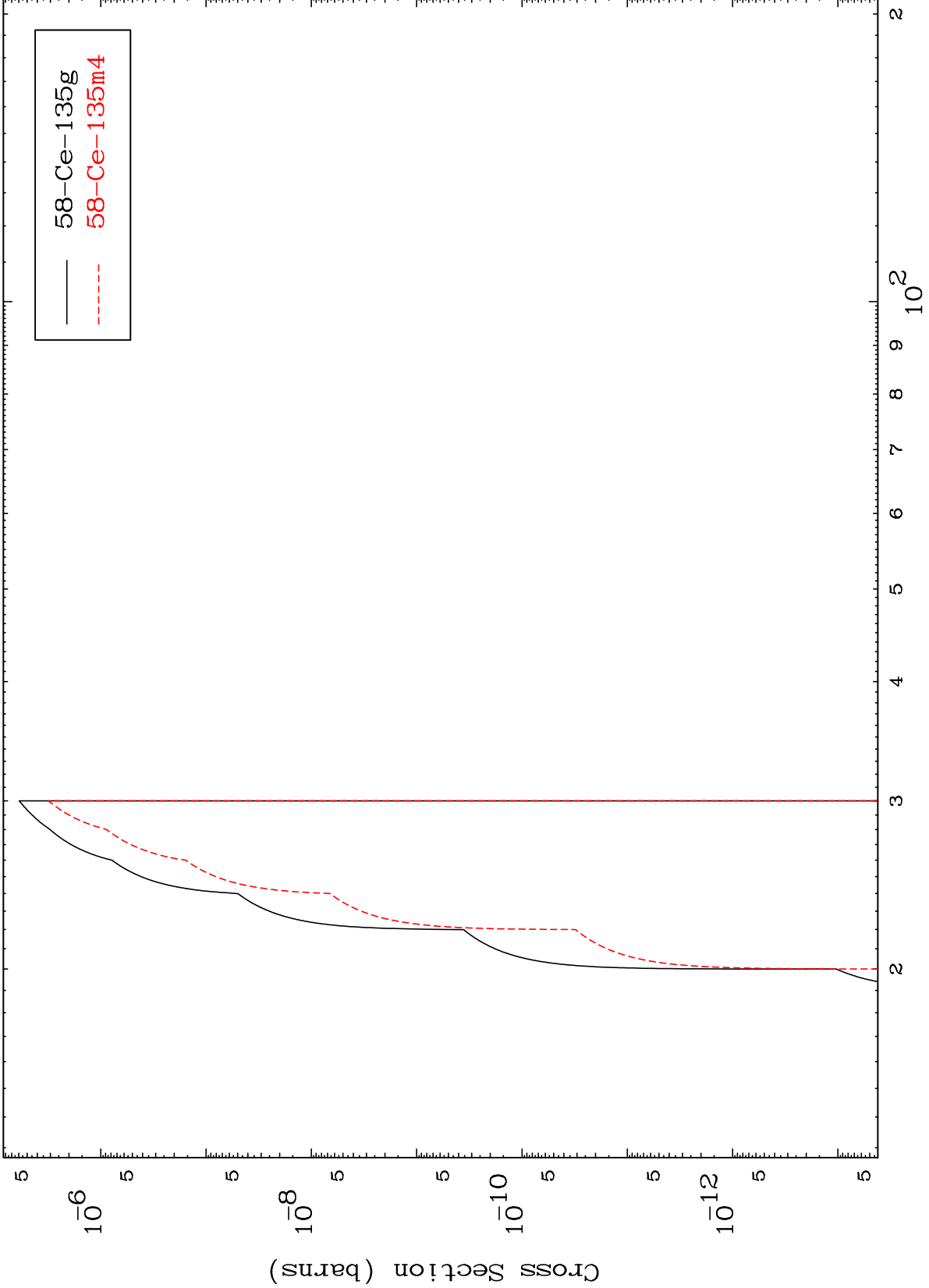
59-Pr-138m

MAT 5917

(n,p) t

59-Pr-138m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-138m