

Program EVALPLOT
(Version 2021-1)

by

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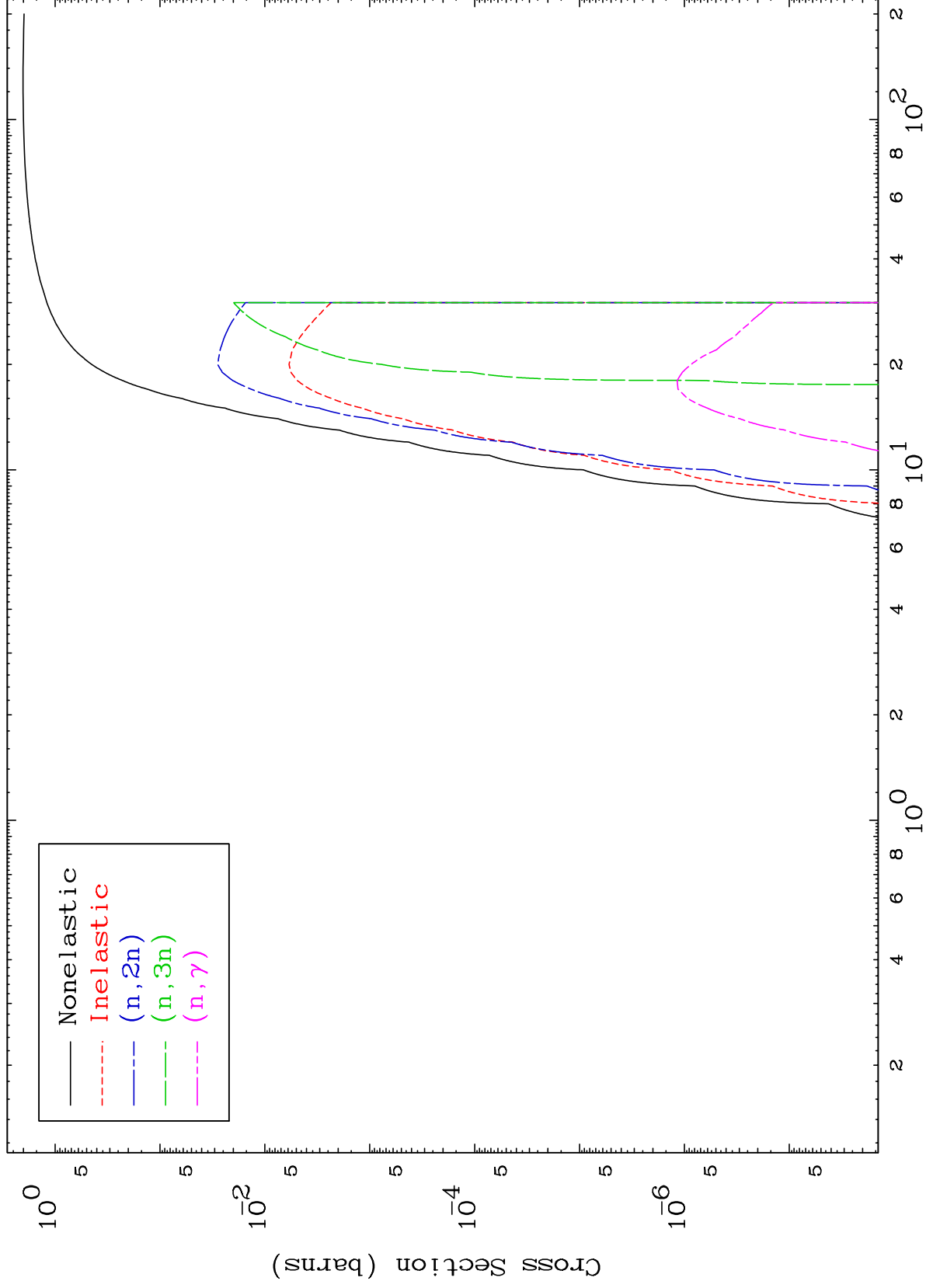
Press Mouse Button to Start

MAT 5917

He-3 Major

0 Kelvin Cross Sections

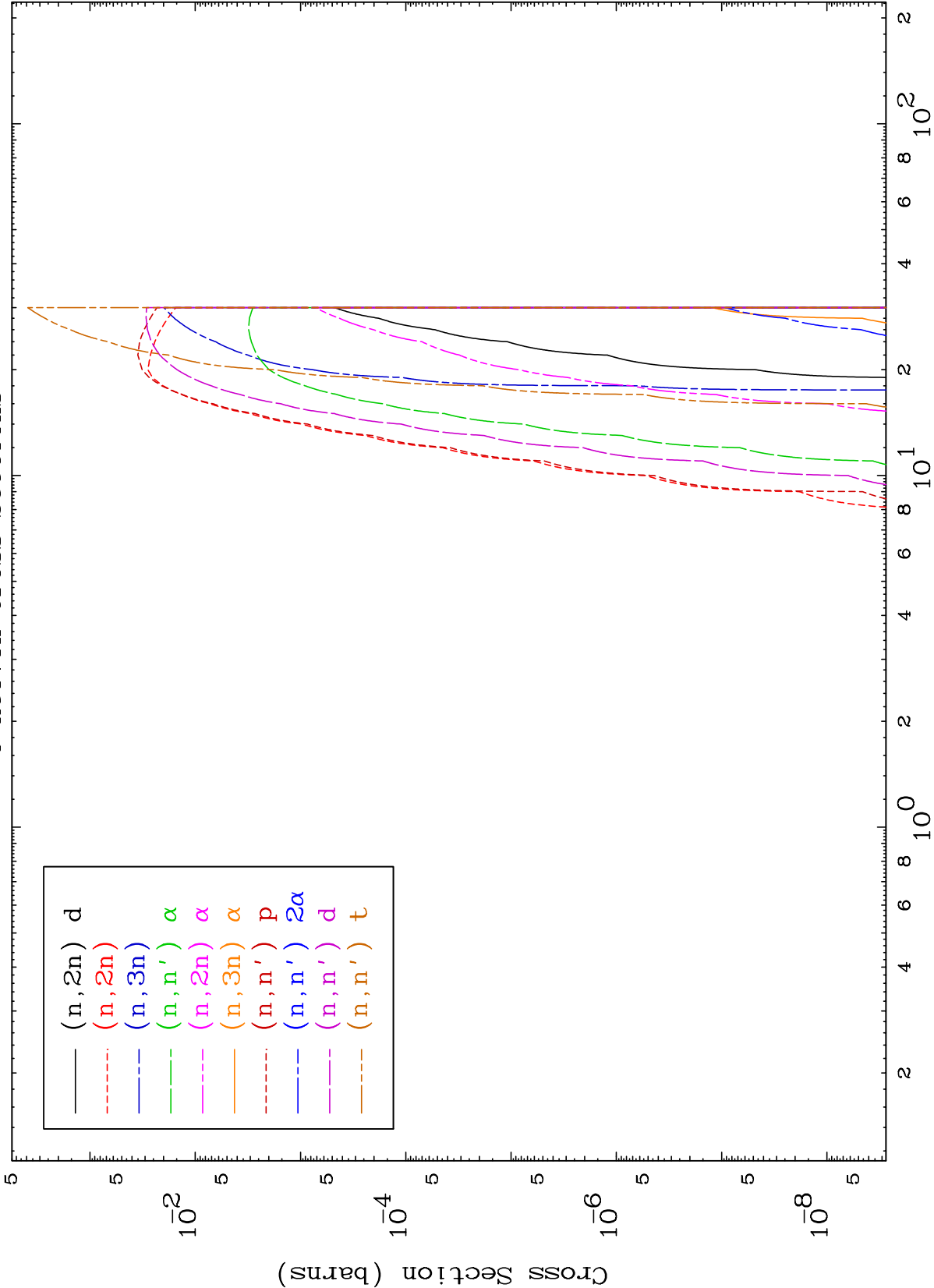
59-Pr-138m

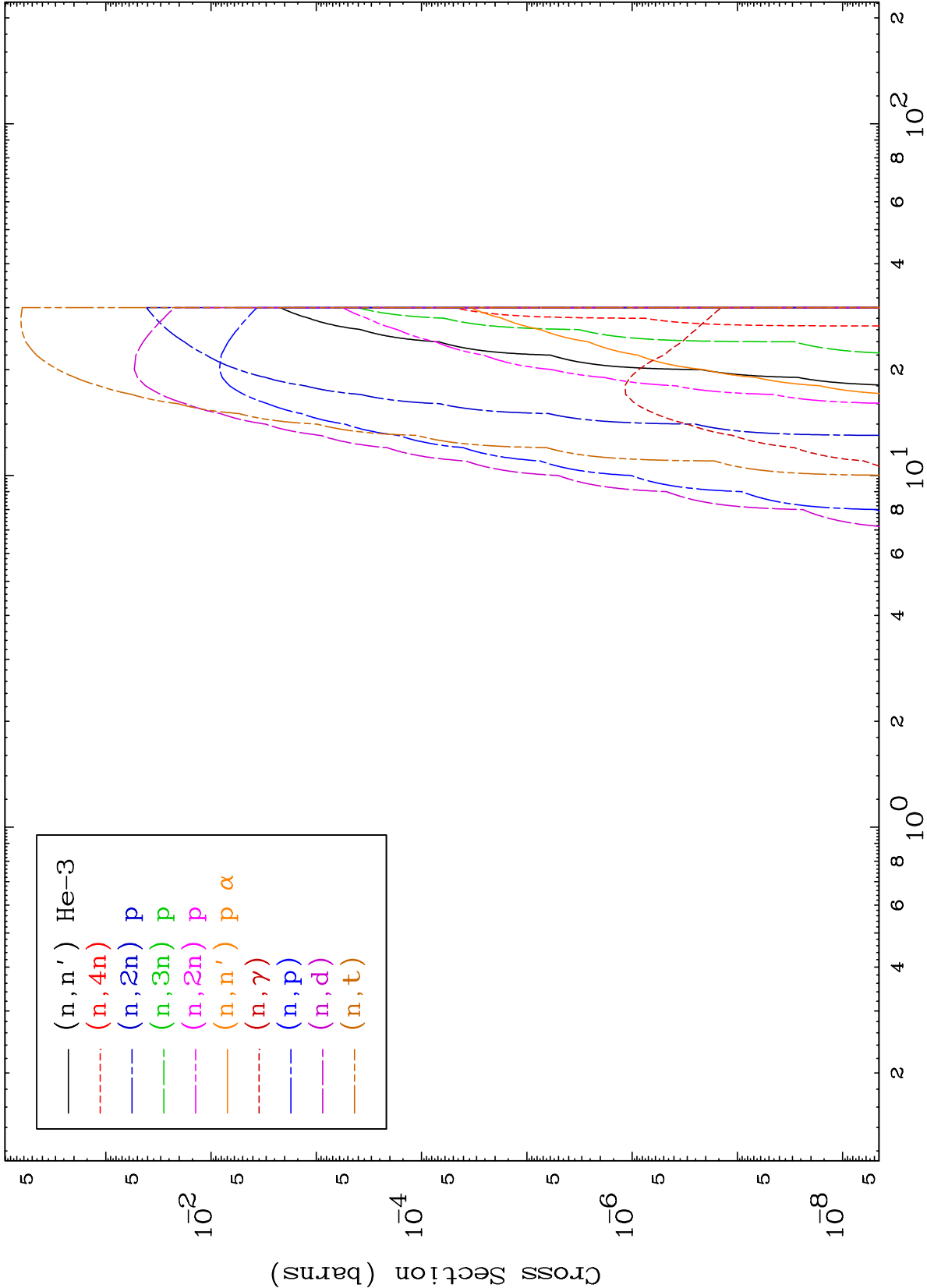


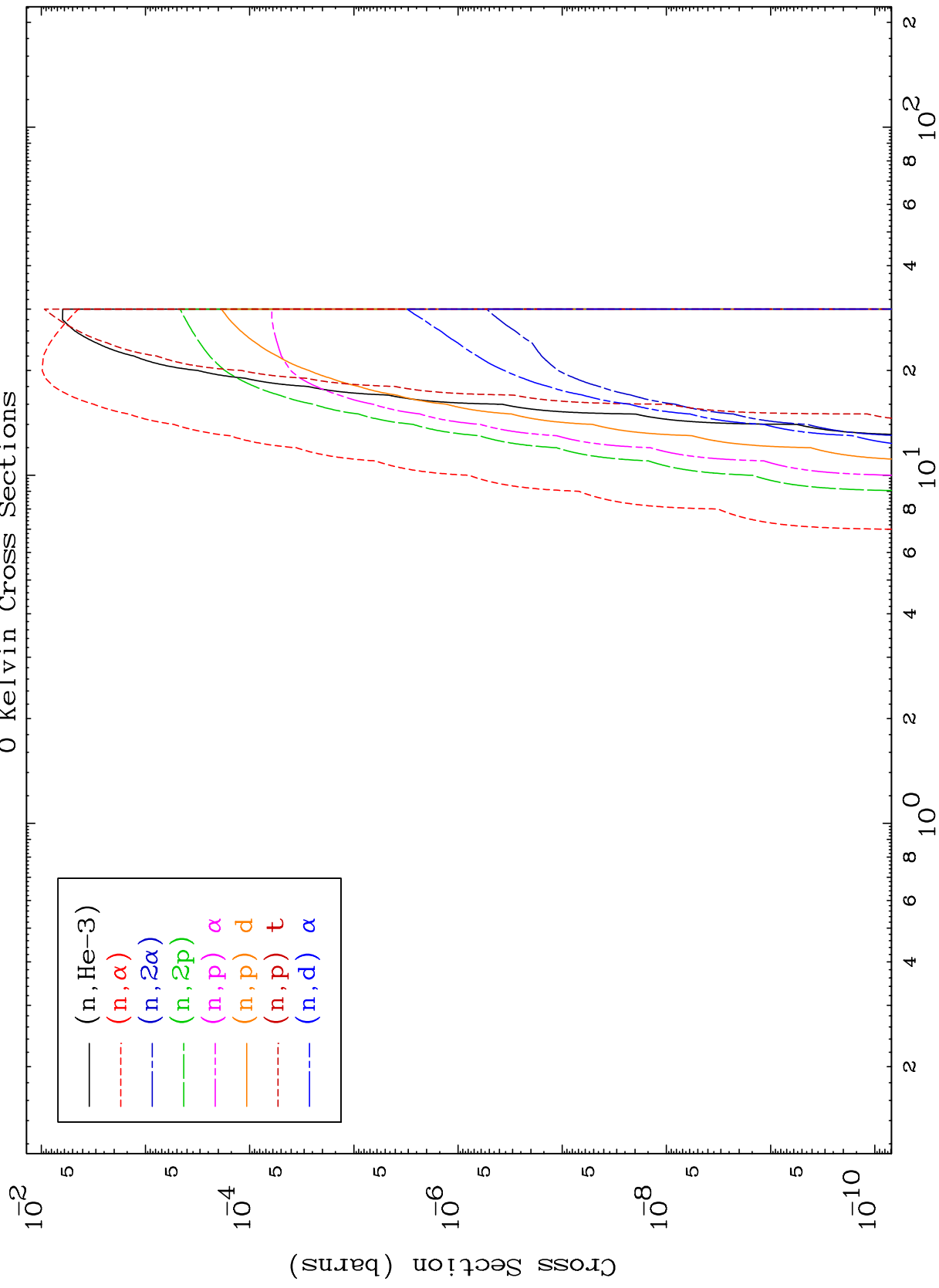
1

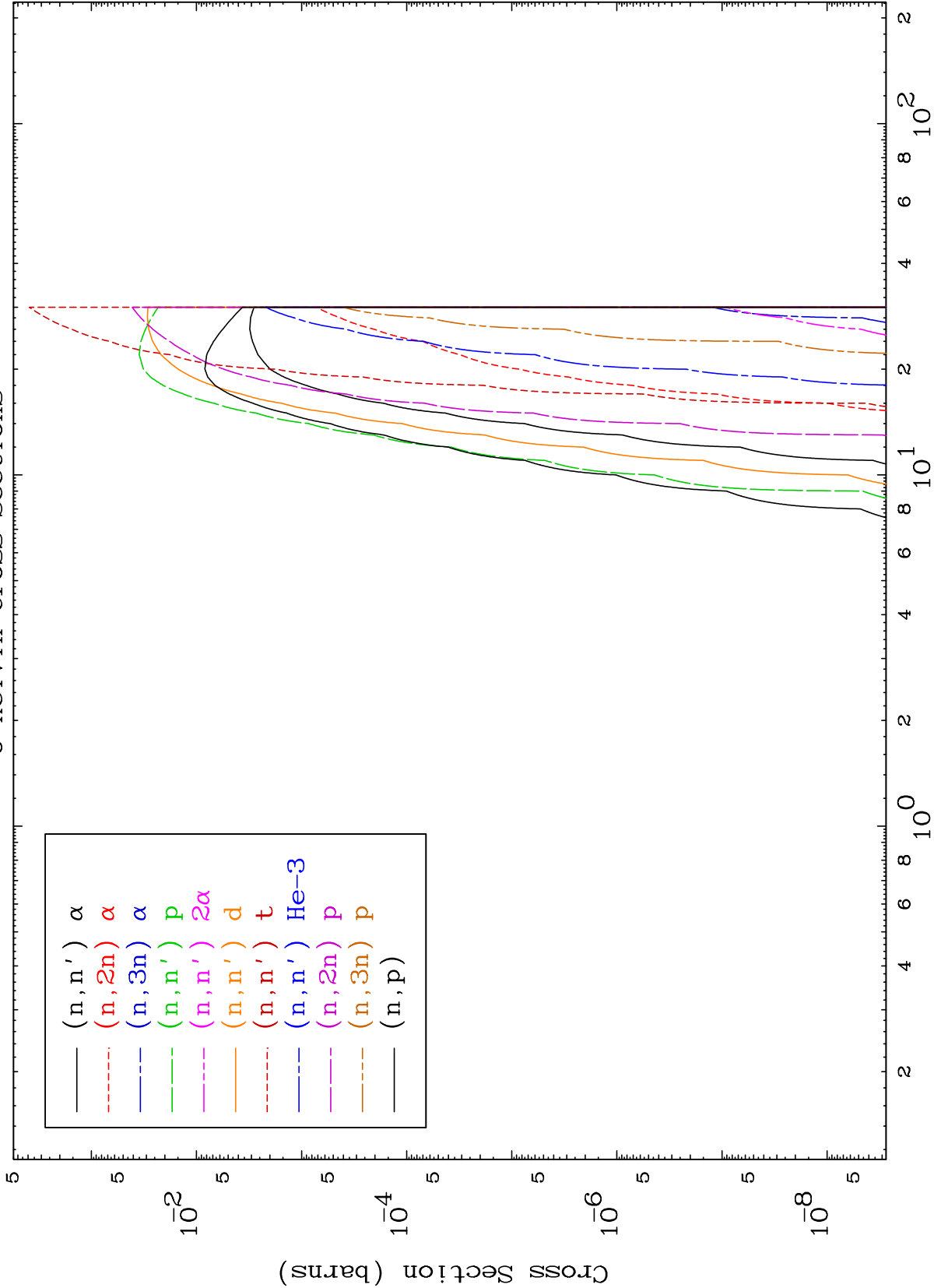
Incident Energy (MeV)

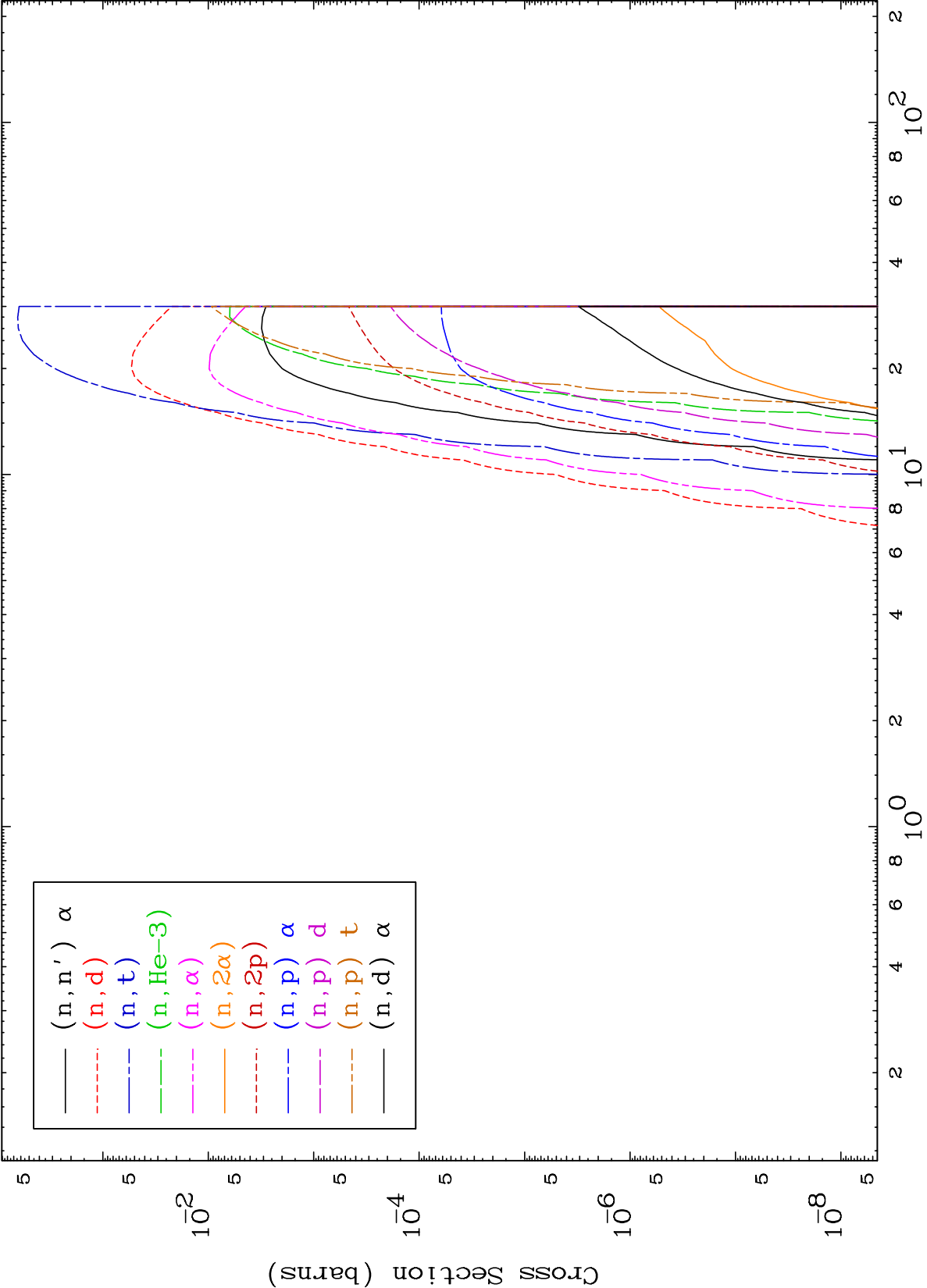
59-Pr-138m









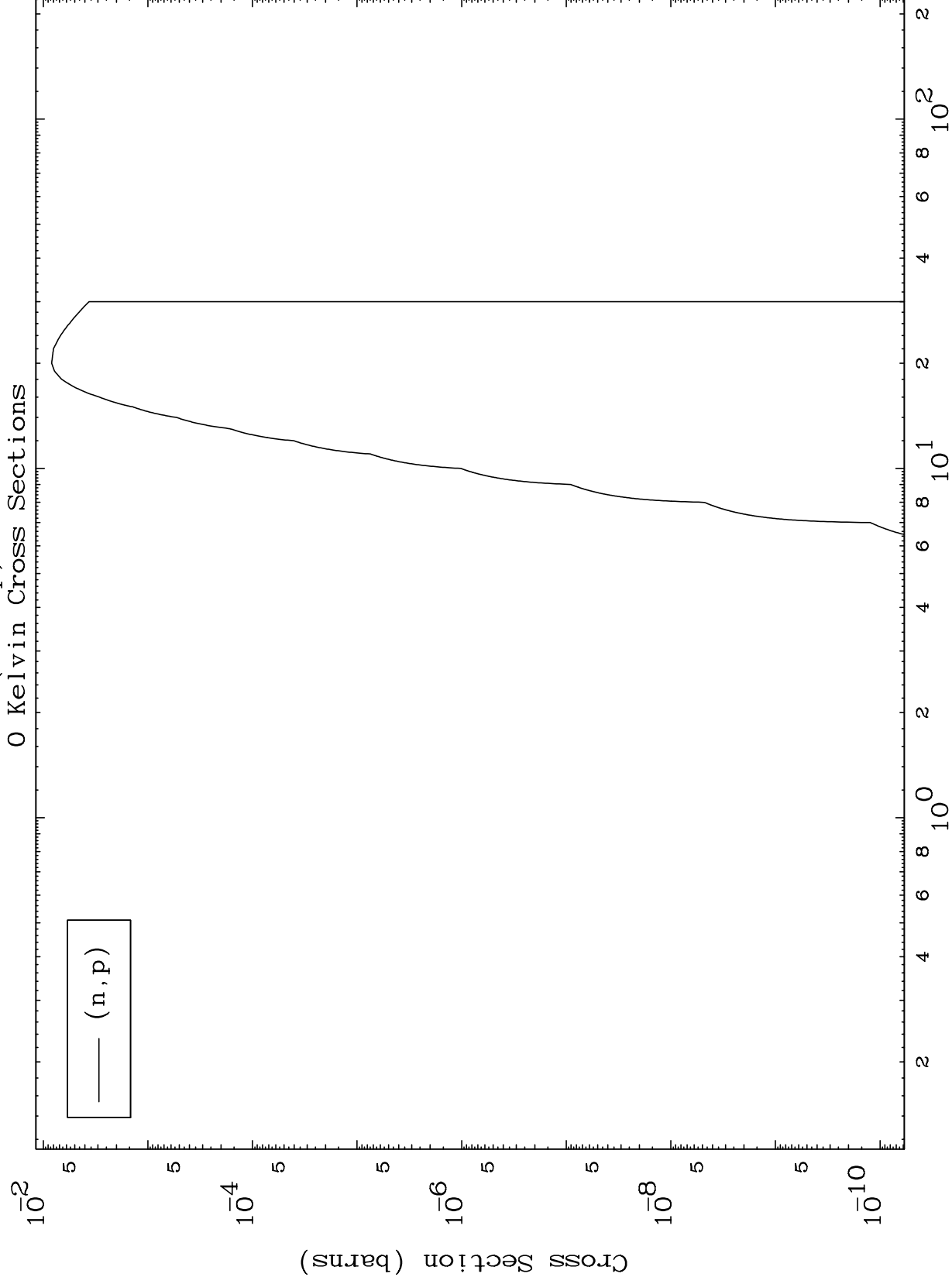


MAT 5917

(He-3,p) Levels

59-Pr-138m

0 Kelvin Cross Sections



— (n,p)

7

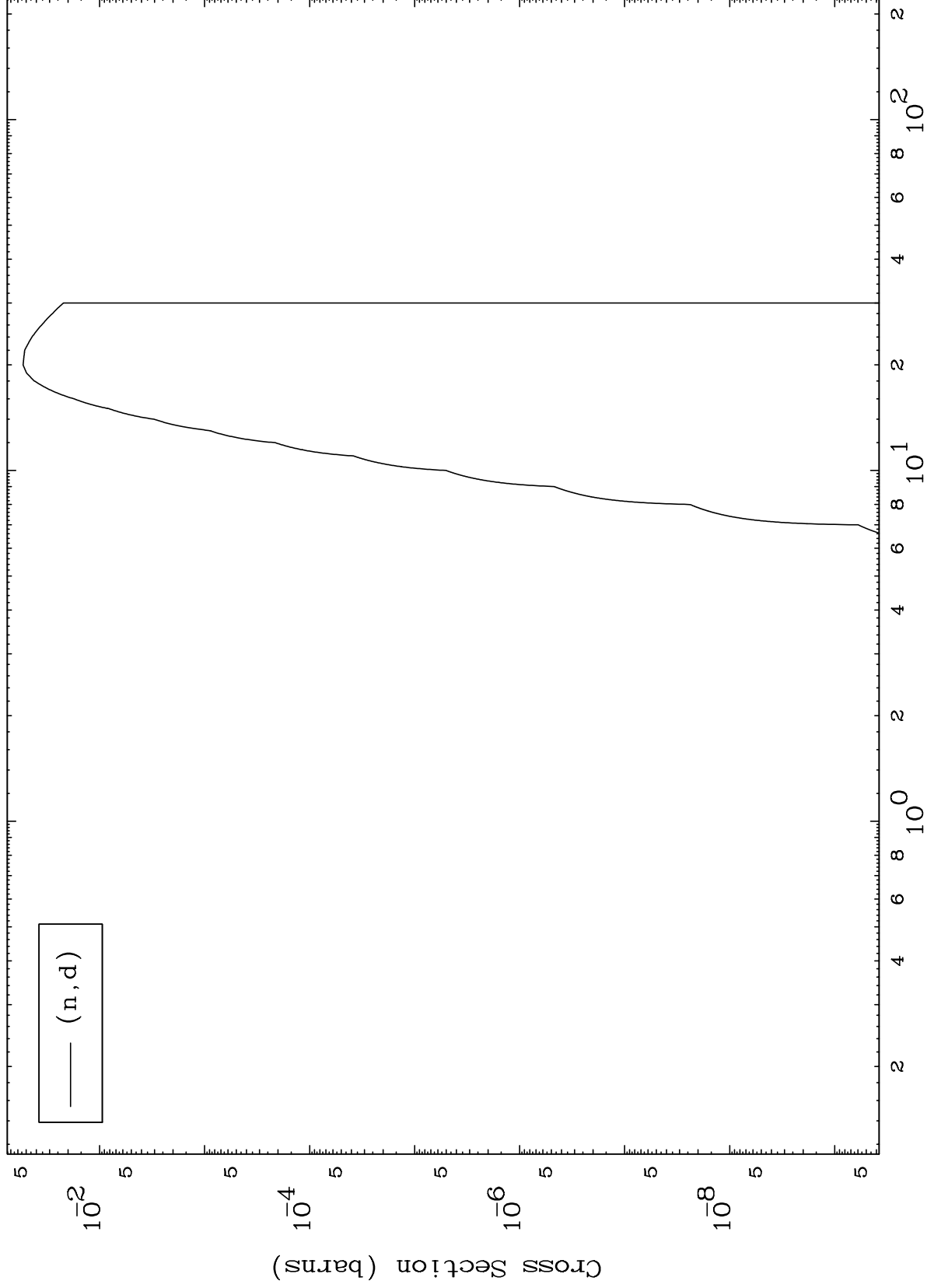
Incident Energy (MeV)

59-Pr-138m

MAT 5917

59-Pr-138m

(He-3,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

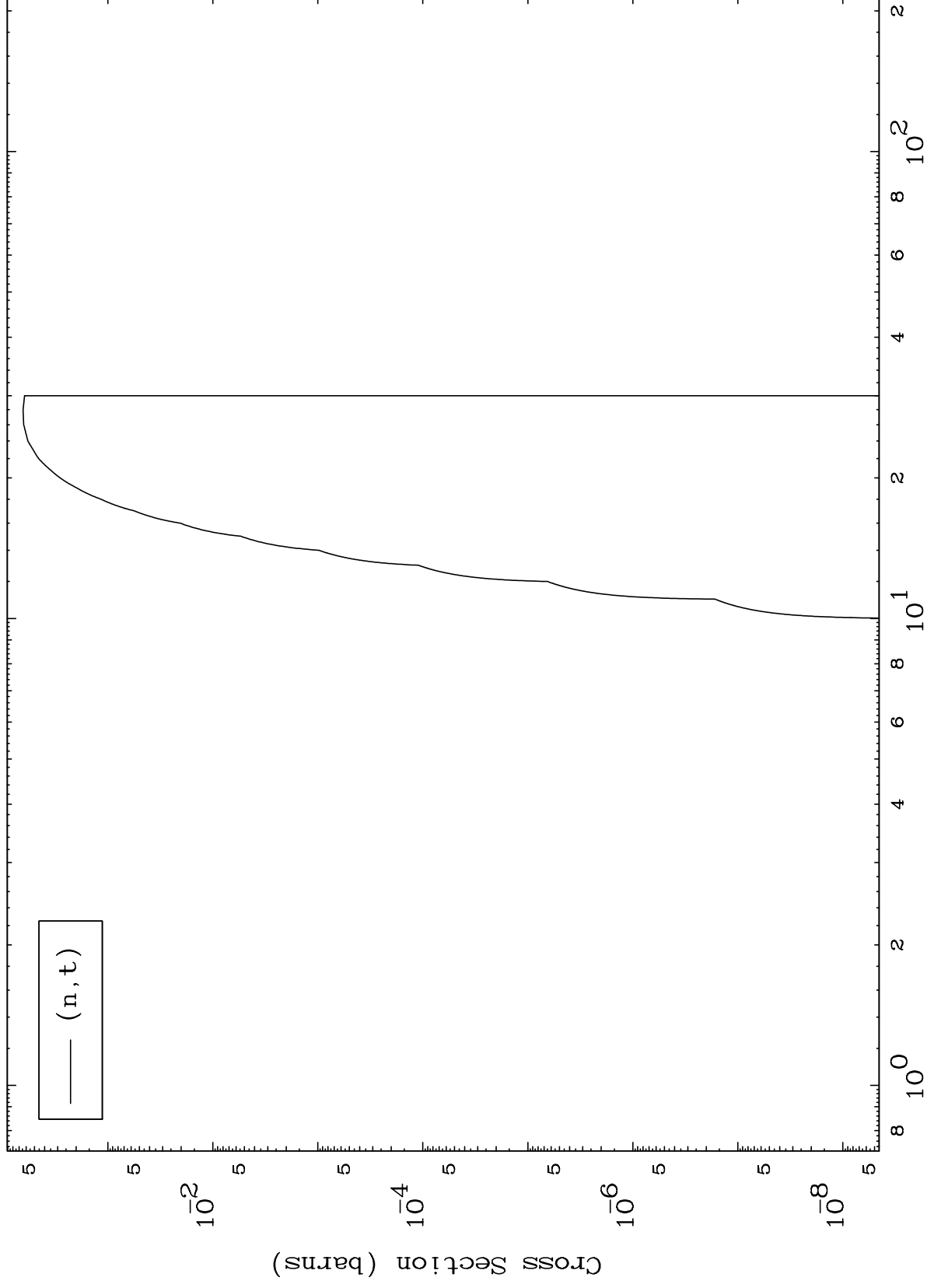
59-Pr-138m

MAT 5917

(He-3,t) Levels

59-Pr-138m

0 Kelvin Cross Sections

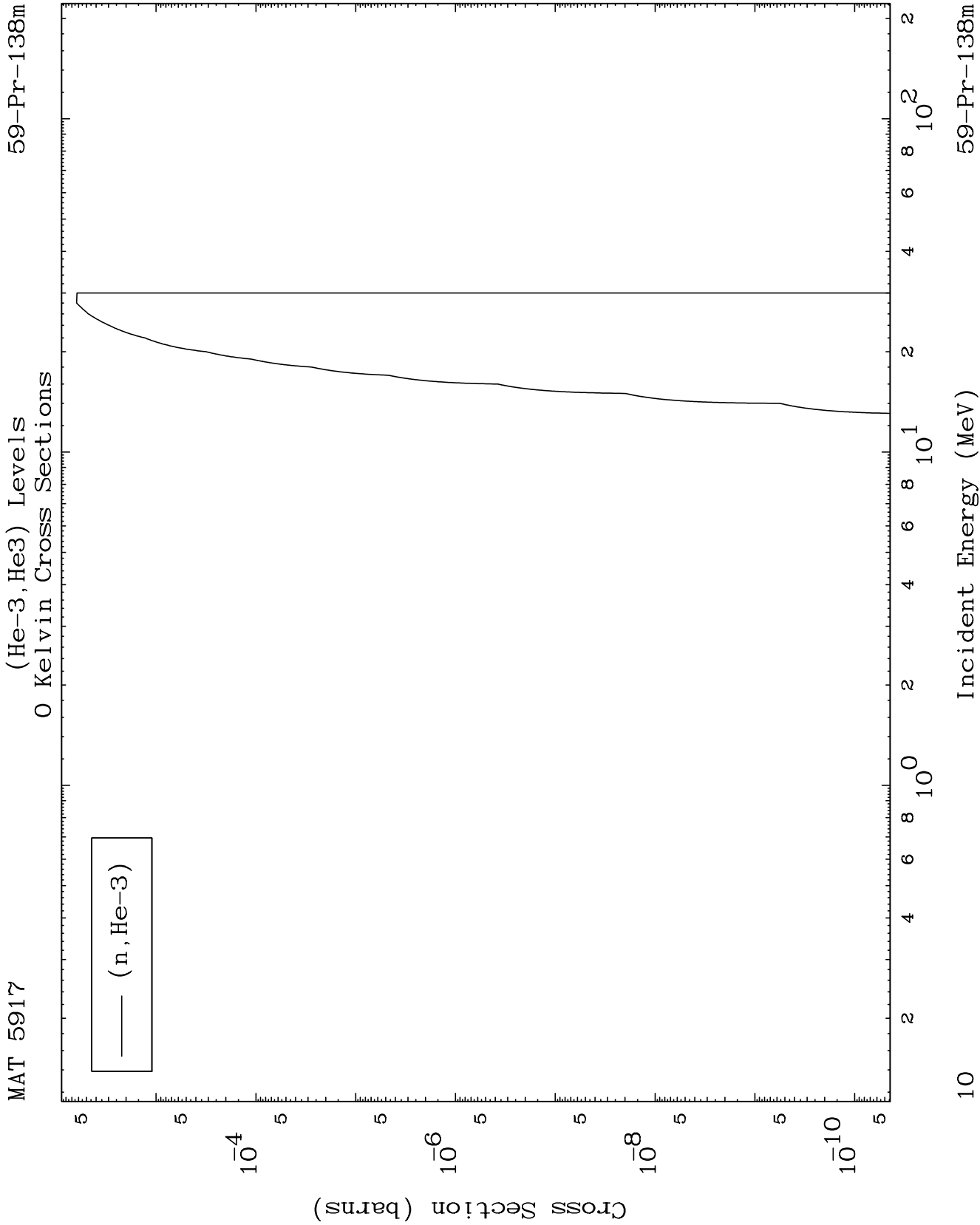


— (n,t)

9

Incident Energy (MeV)

59-Pr-138m

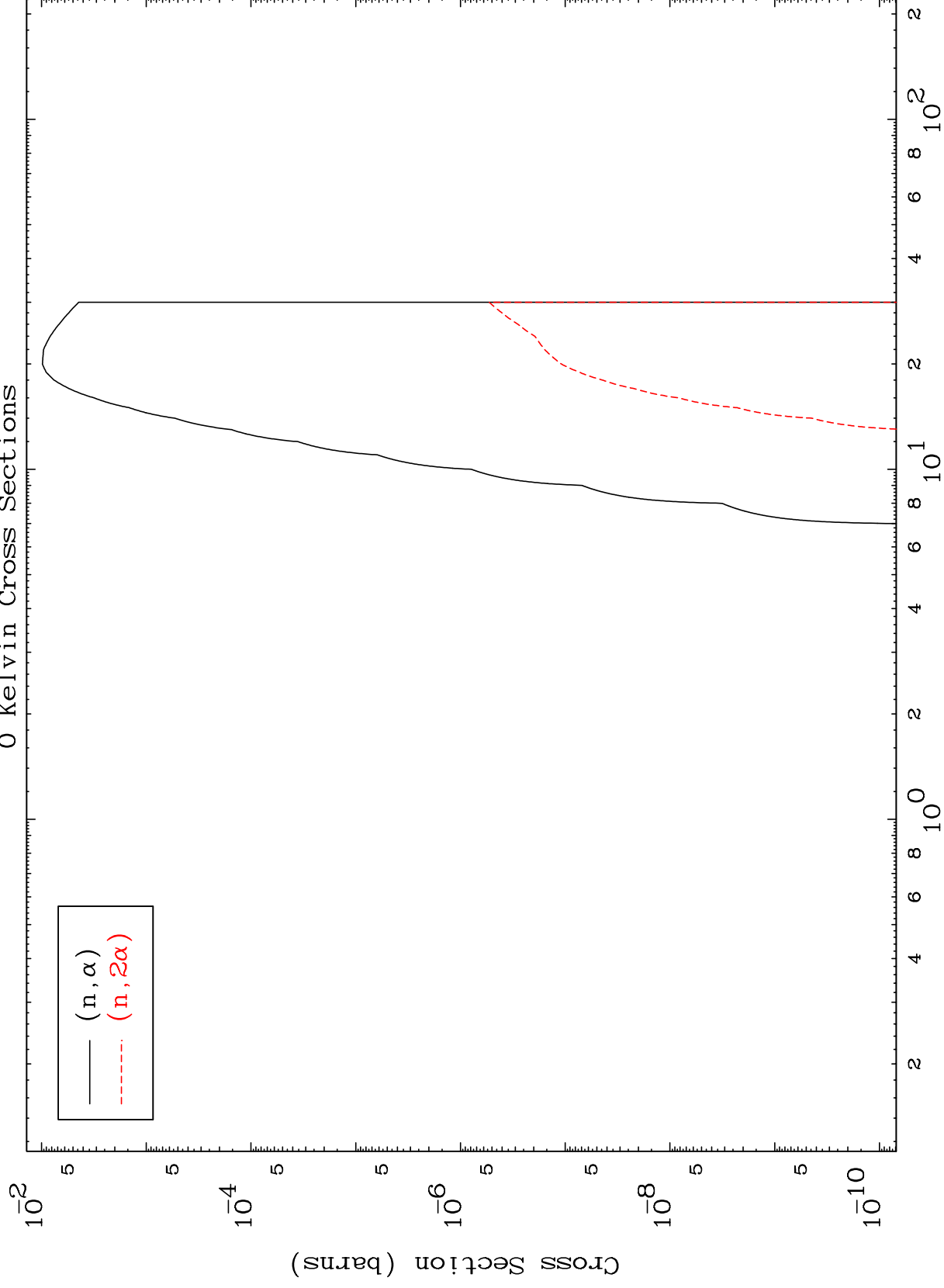


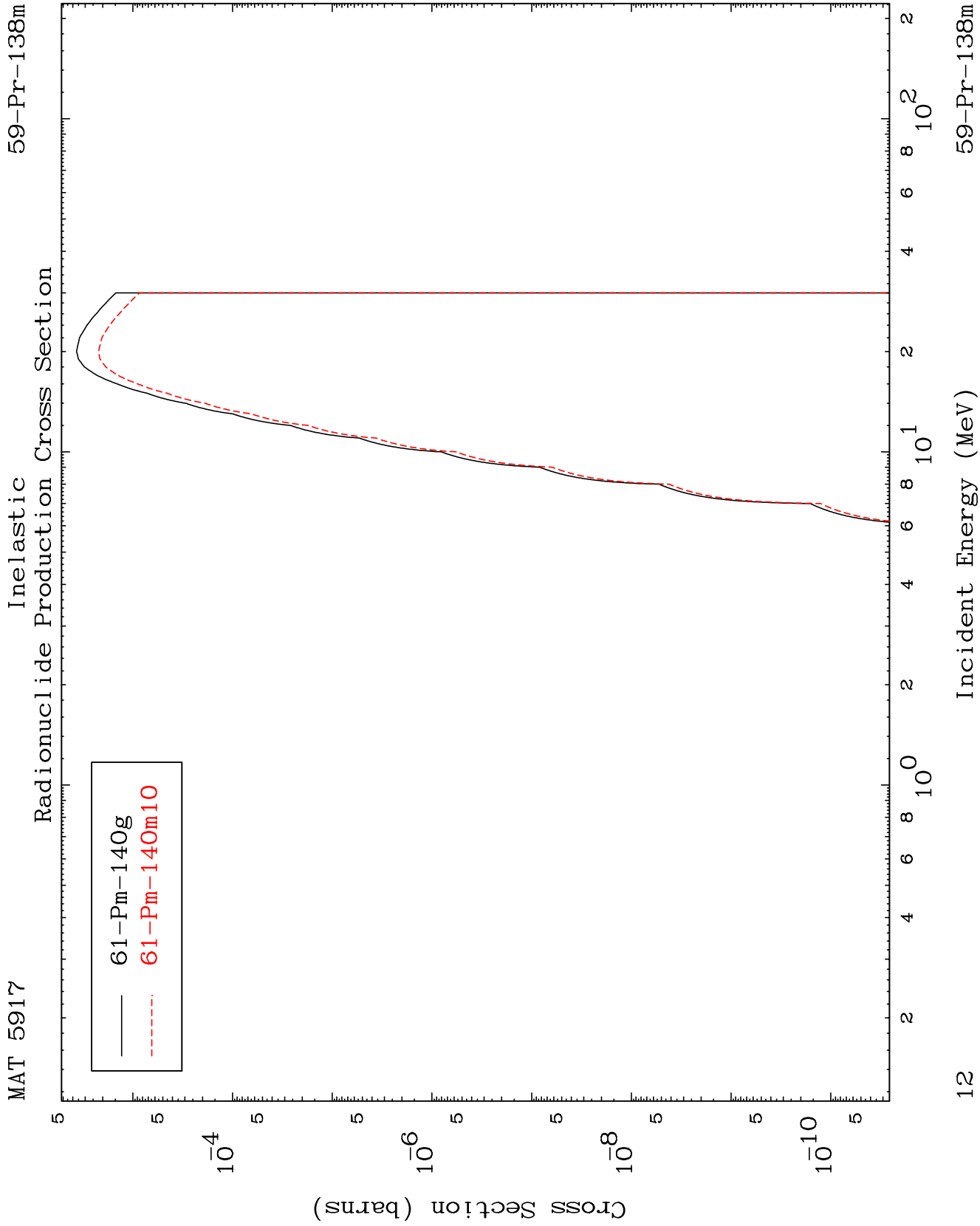
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(He-3, α) Levels

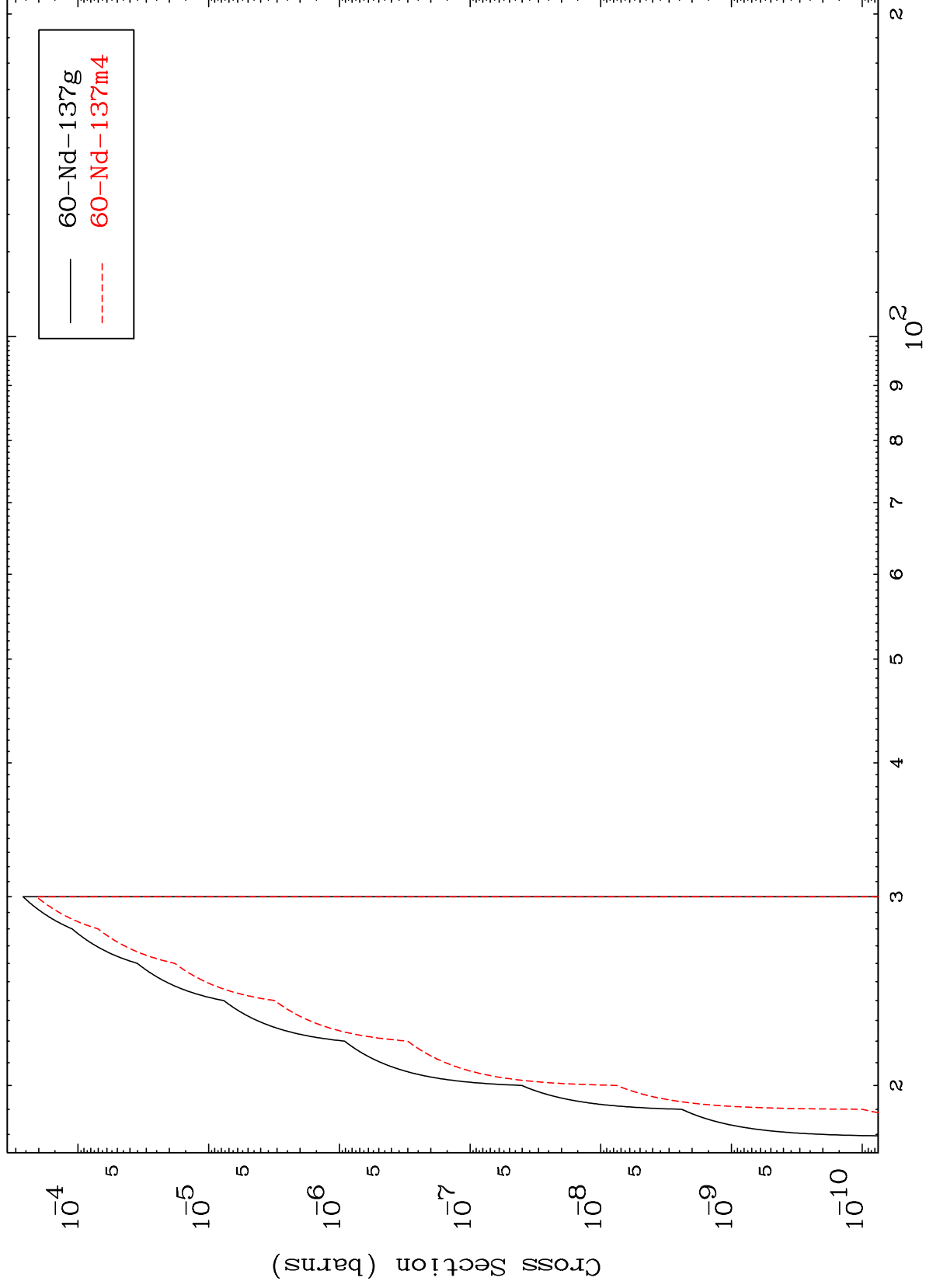
59-Pr-138m

0 Kelvin Cross Sections





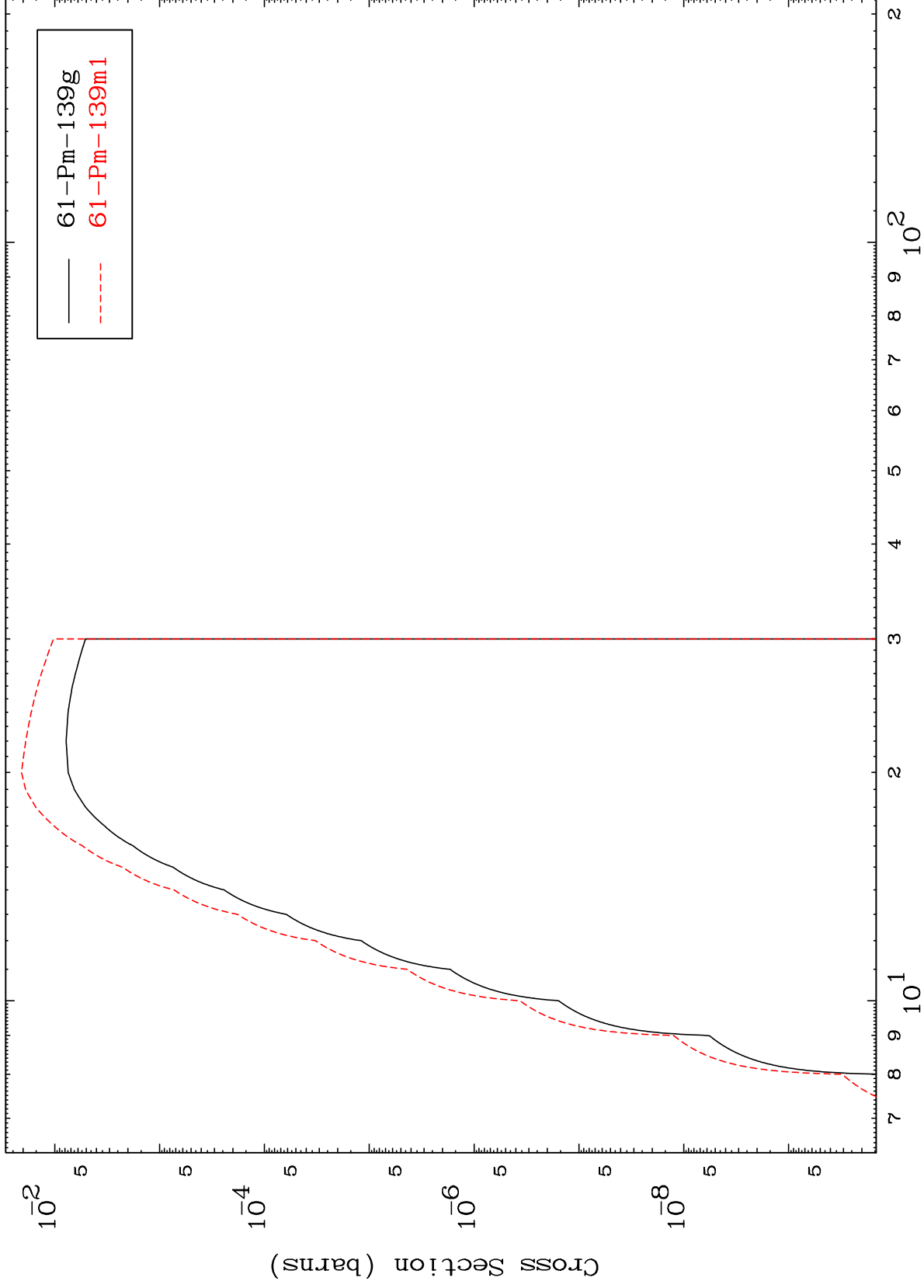
Radionuclide Production Cross Section



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59-Pr-138m

(n,2n)
Radionuclide Production Cross Section



59-Pr-138m

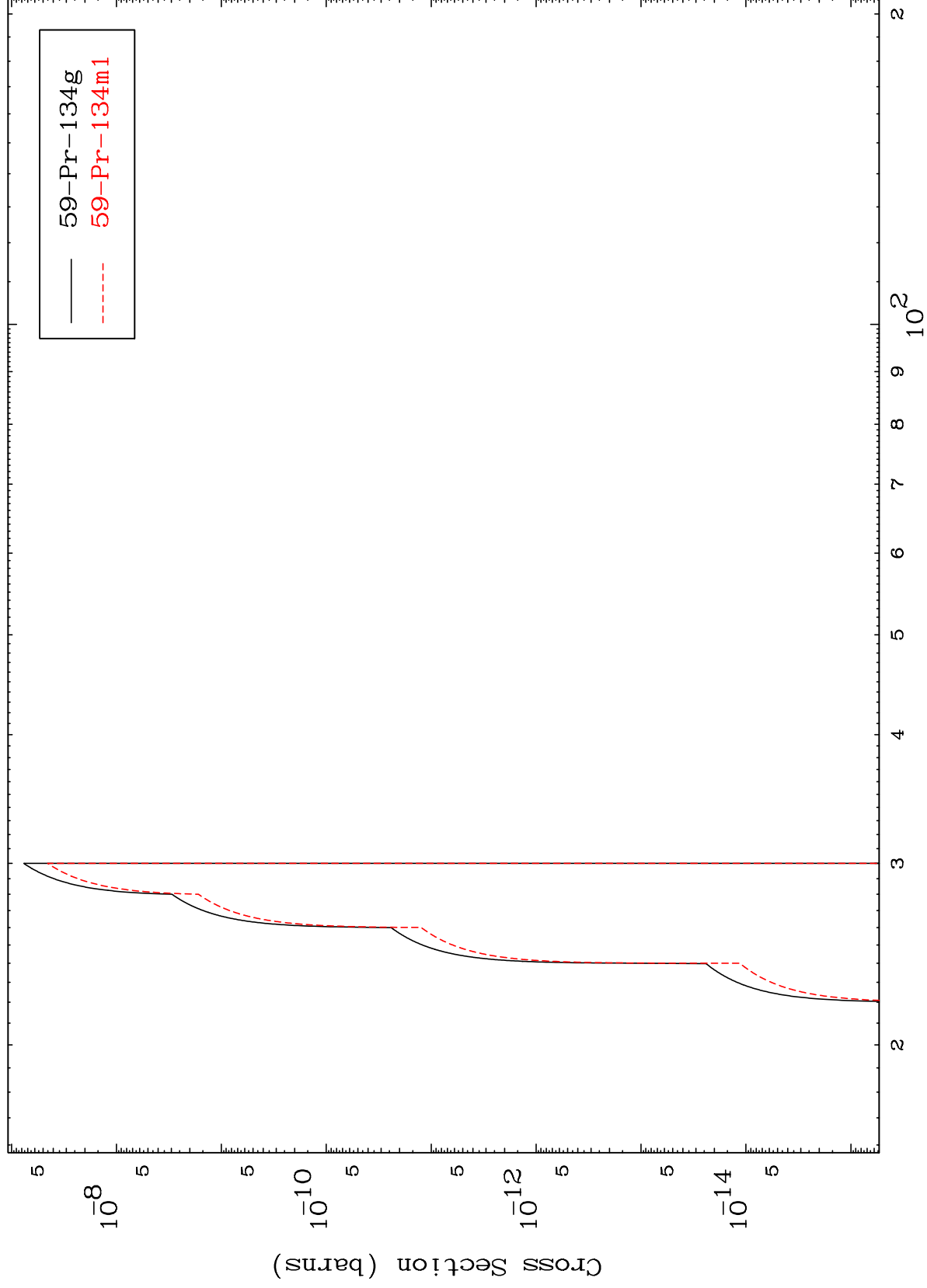
Incident Energy (MeV)

14

MAT 5917

59-Pr-138m

(n,3n) α
Radionuclide Production Cross Section



15

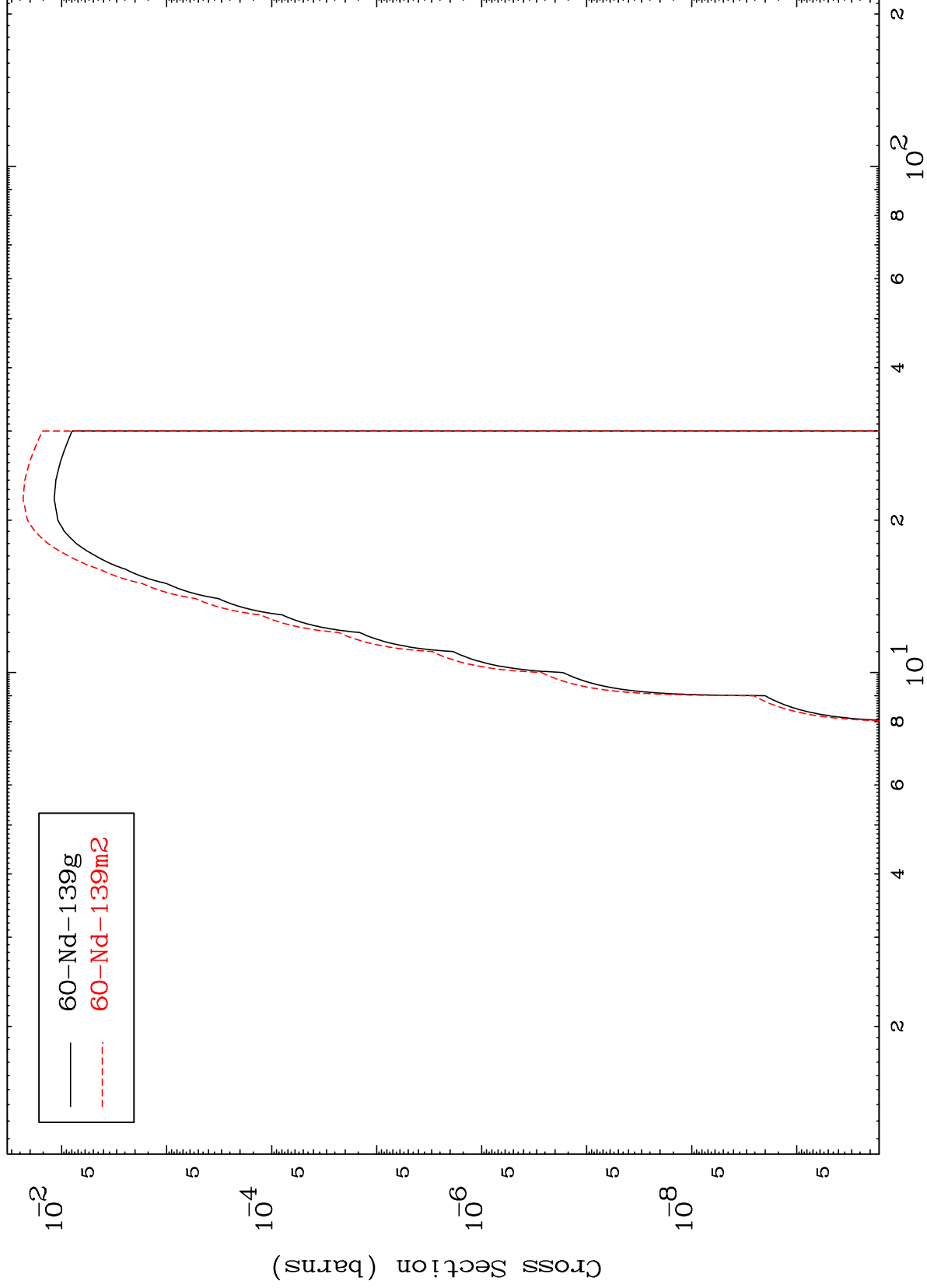
Incident Energy (MeV)

59-Pr-138m

MAT 5917

59-Pr-138m

(n,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

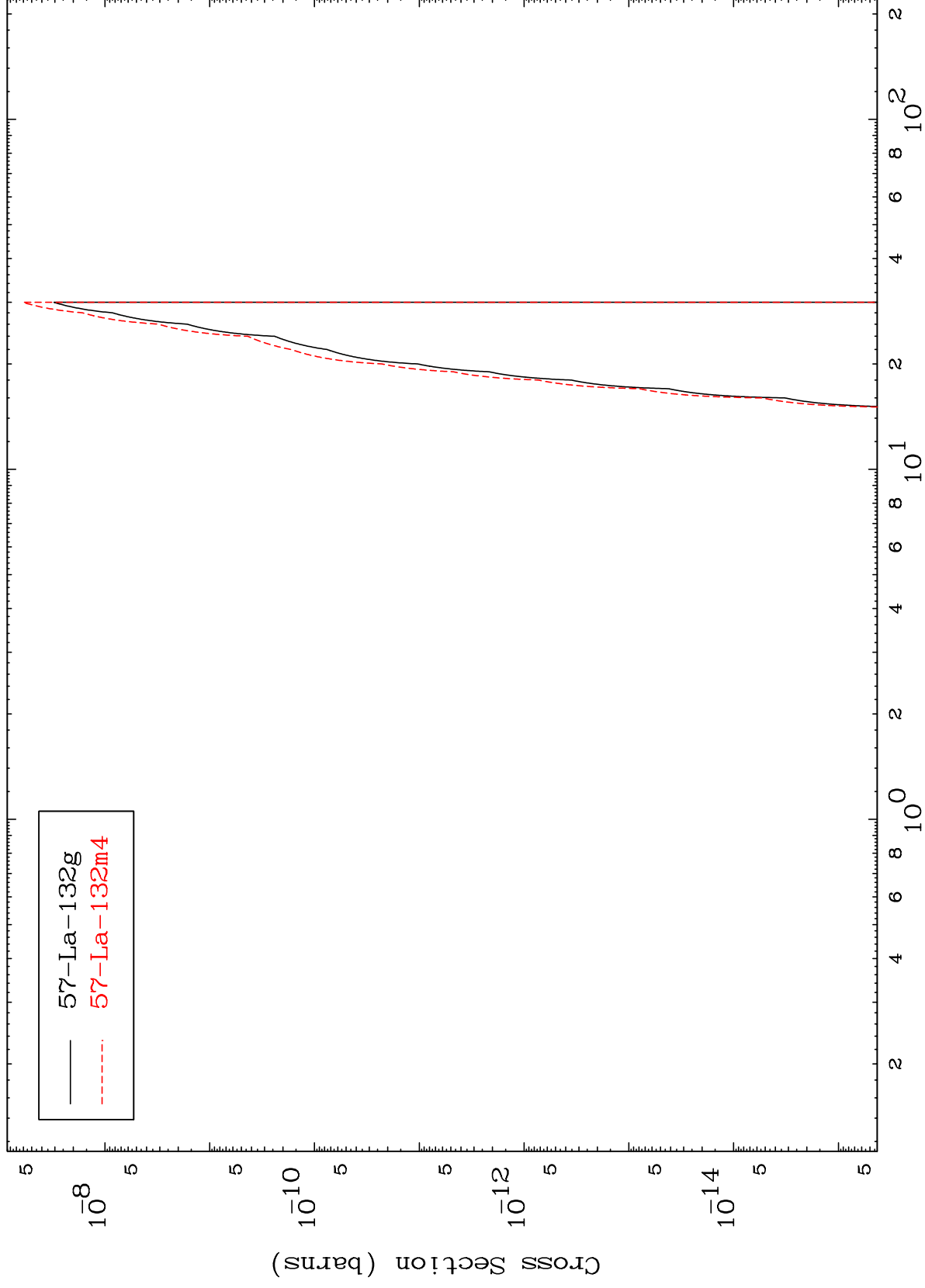
59-Pr-138m

MAT 5917

(n,n') 2 α

59-Pr-138m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

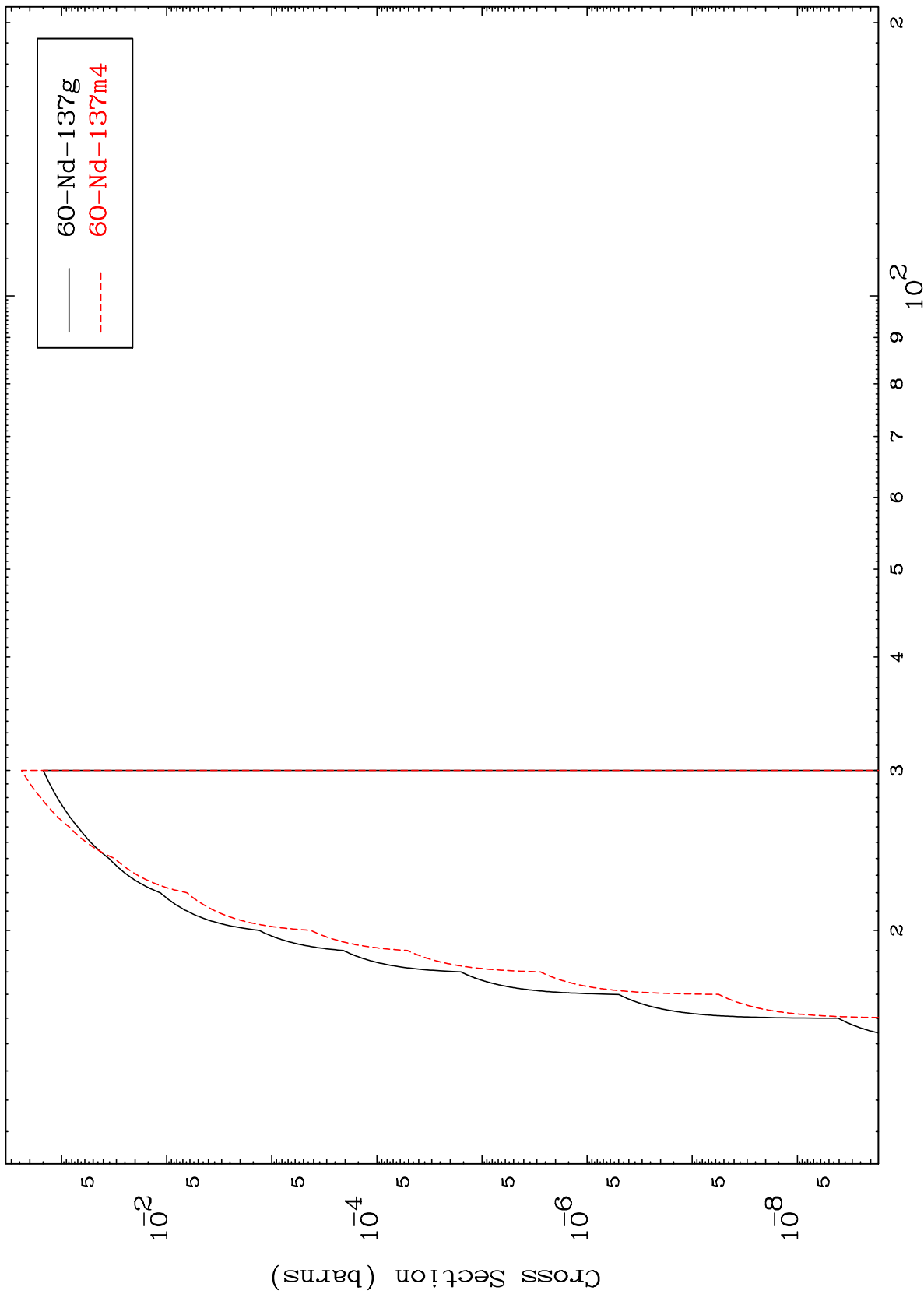
59-Pr-138m

MAT 5917

(n,n') t

59-Pr-138m

Radionuclide Production Cross Section



18

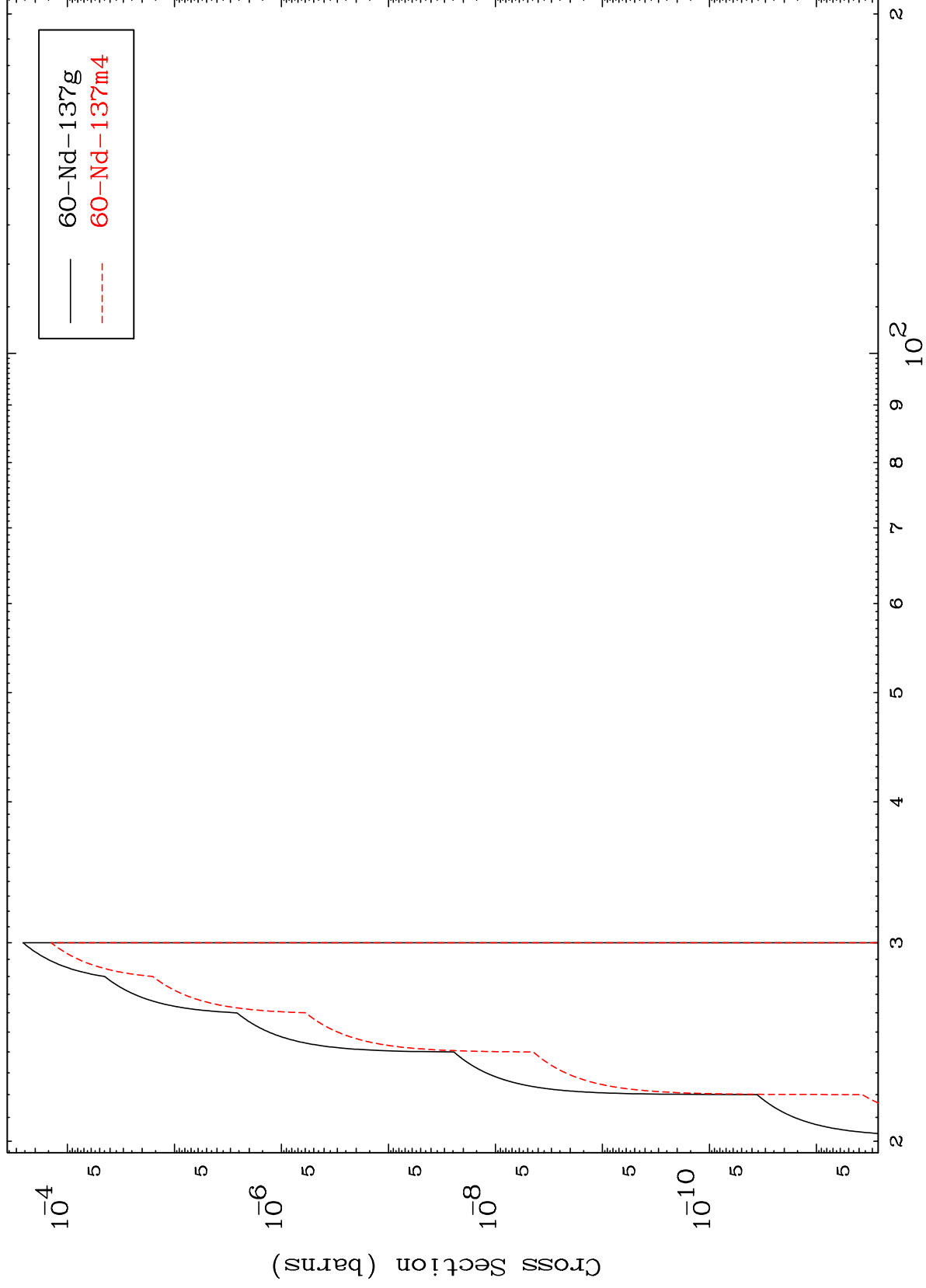
Incident Energy (MeV)

59-Pr-138m

MAT 5917

59-Pr-138m

(n,3n) p
Radionuclide Production Cross Section



59-Pr-138m

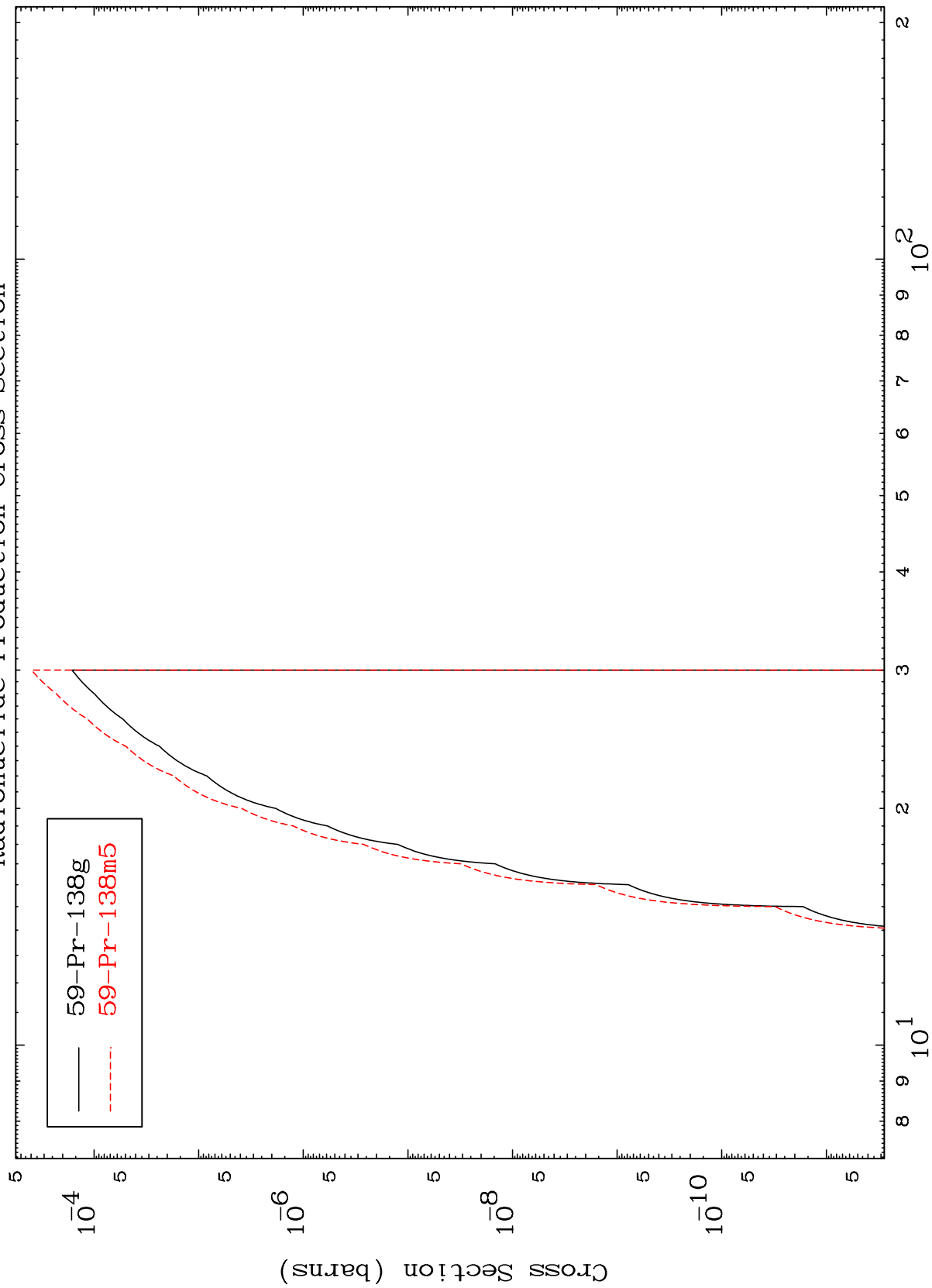
Incident Energy (MeV)

19

MAT 5917

59-Pr-138m

(n,2n) p
Radionuclide Production Cross Section



59-Pr-138m

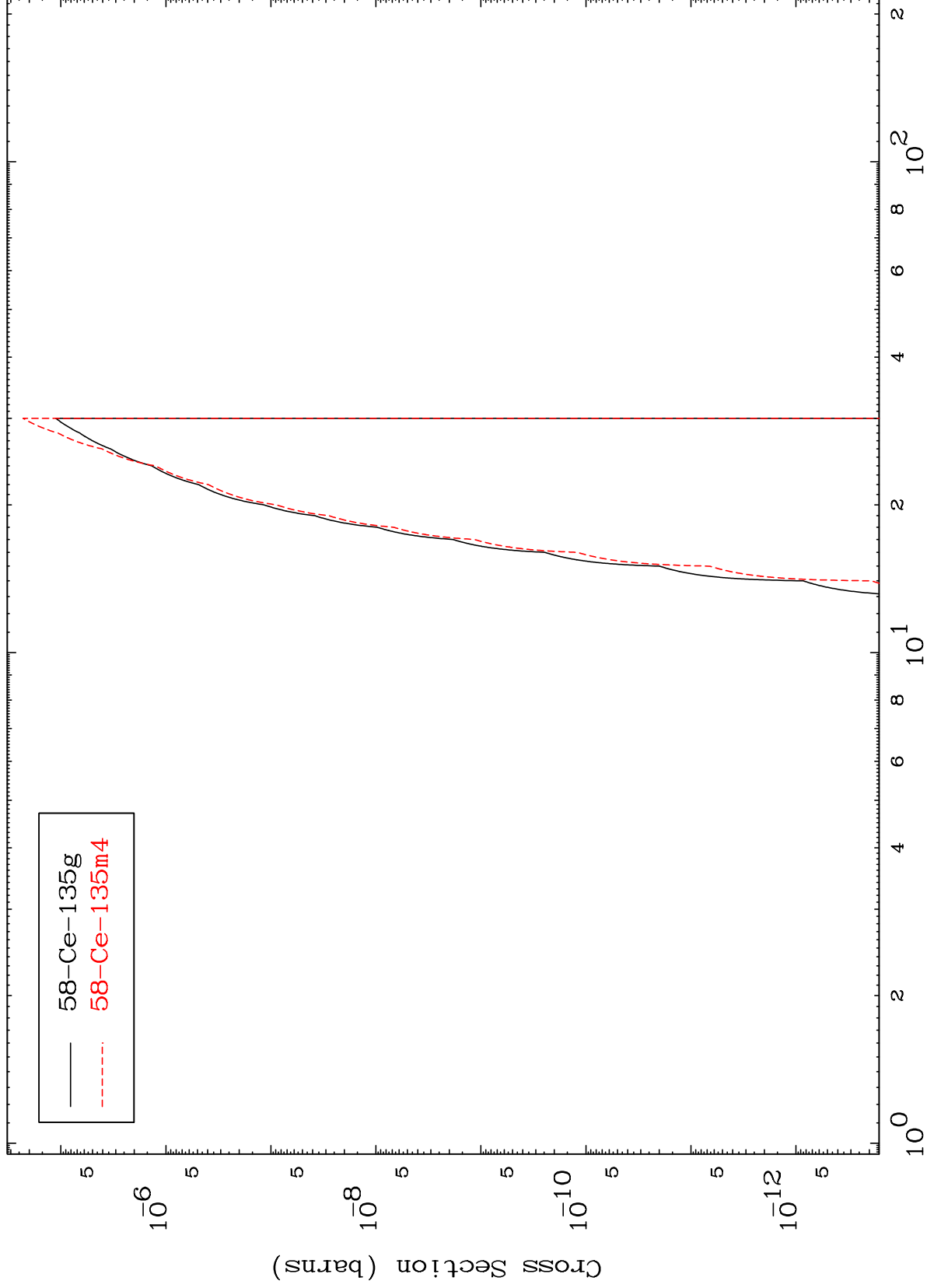
Incident Energy (MeV)

20

MAT 5917

59-Pr-138m

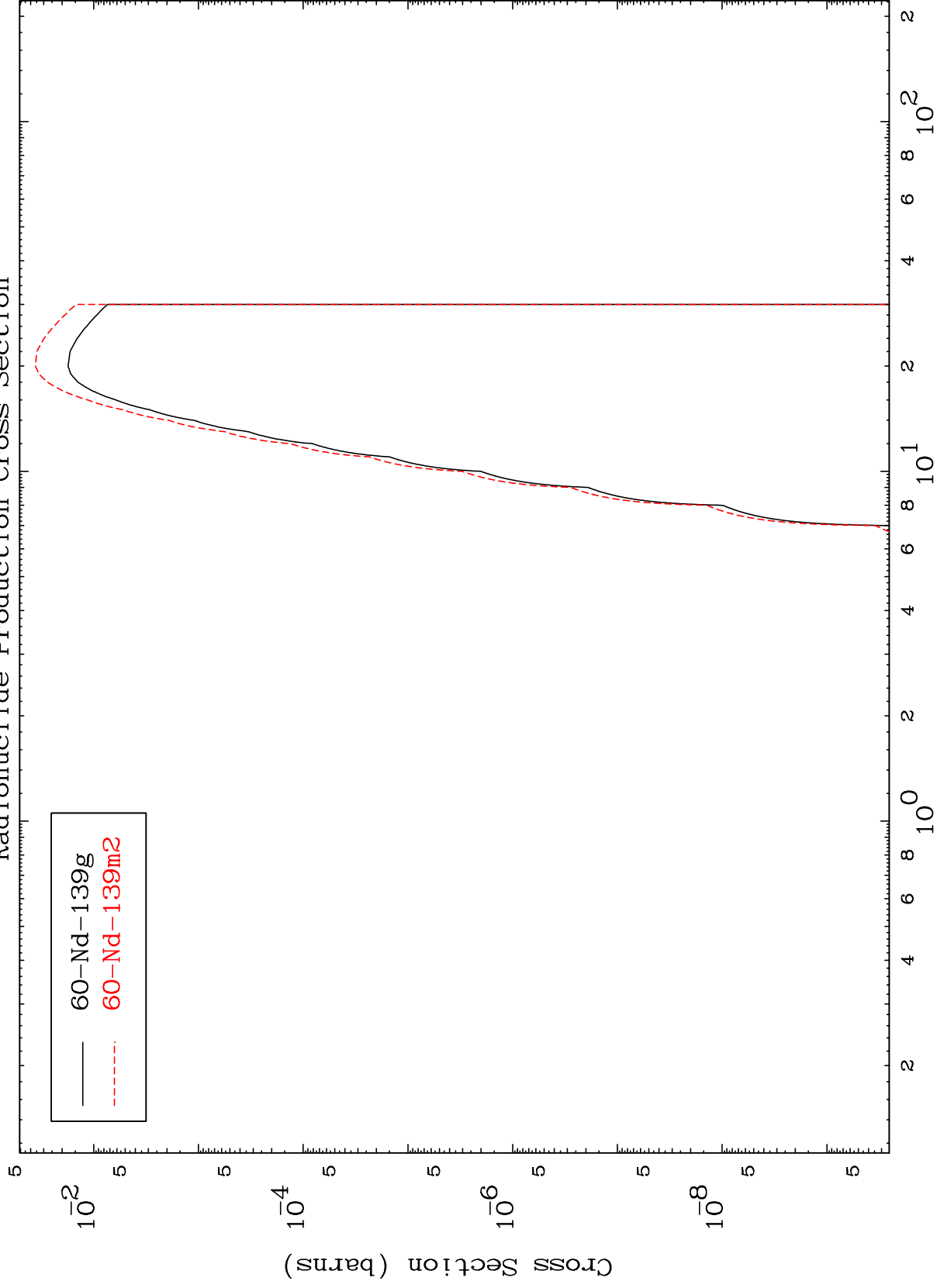
(n,n') p α
Radionuclide Production Cross Section



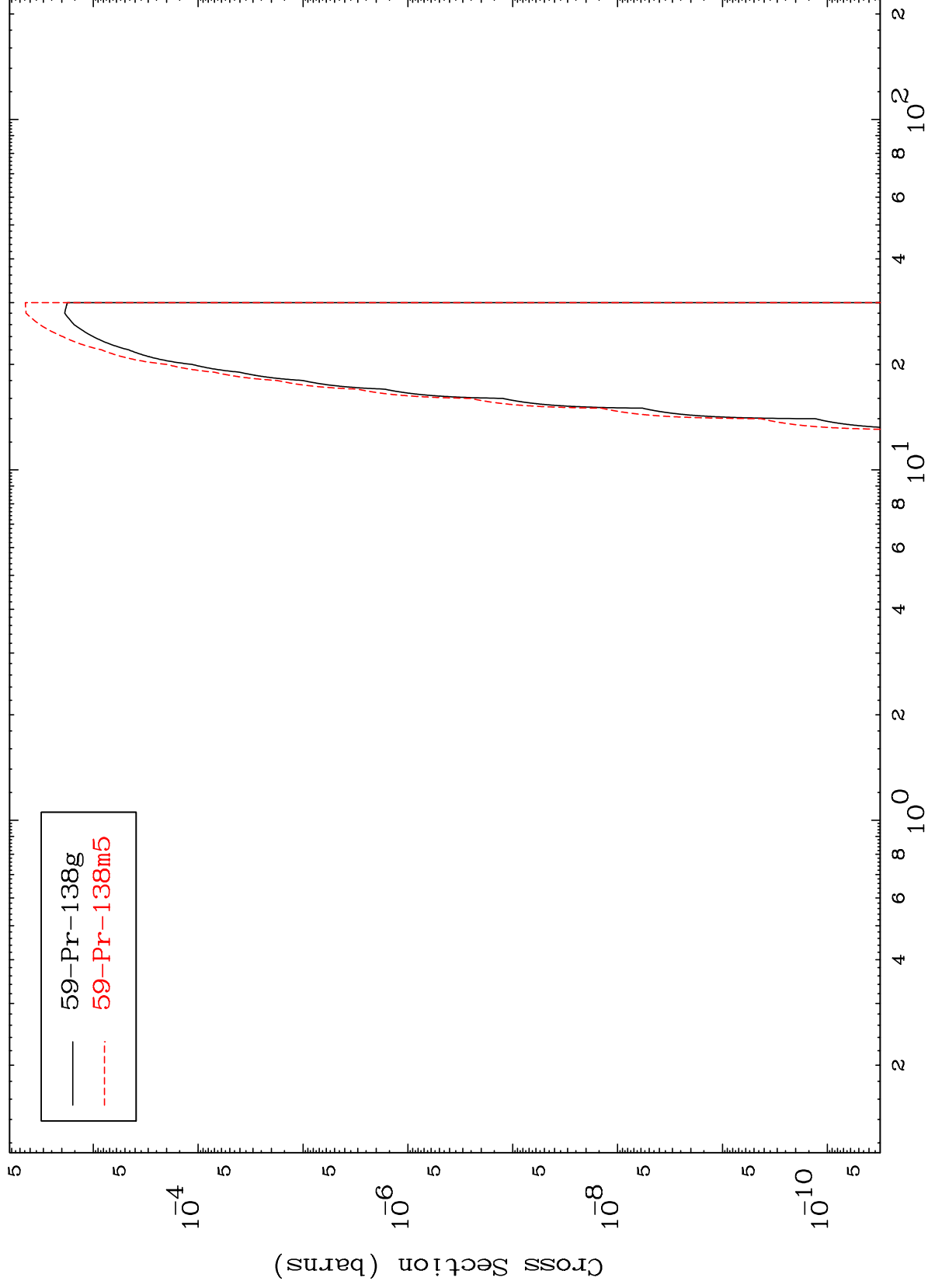
Incident Energy (MeV)

59-Pr-138m

Radionuclide Production Cross Section (n,d)



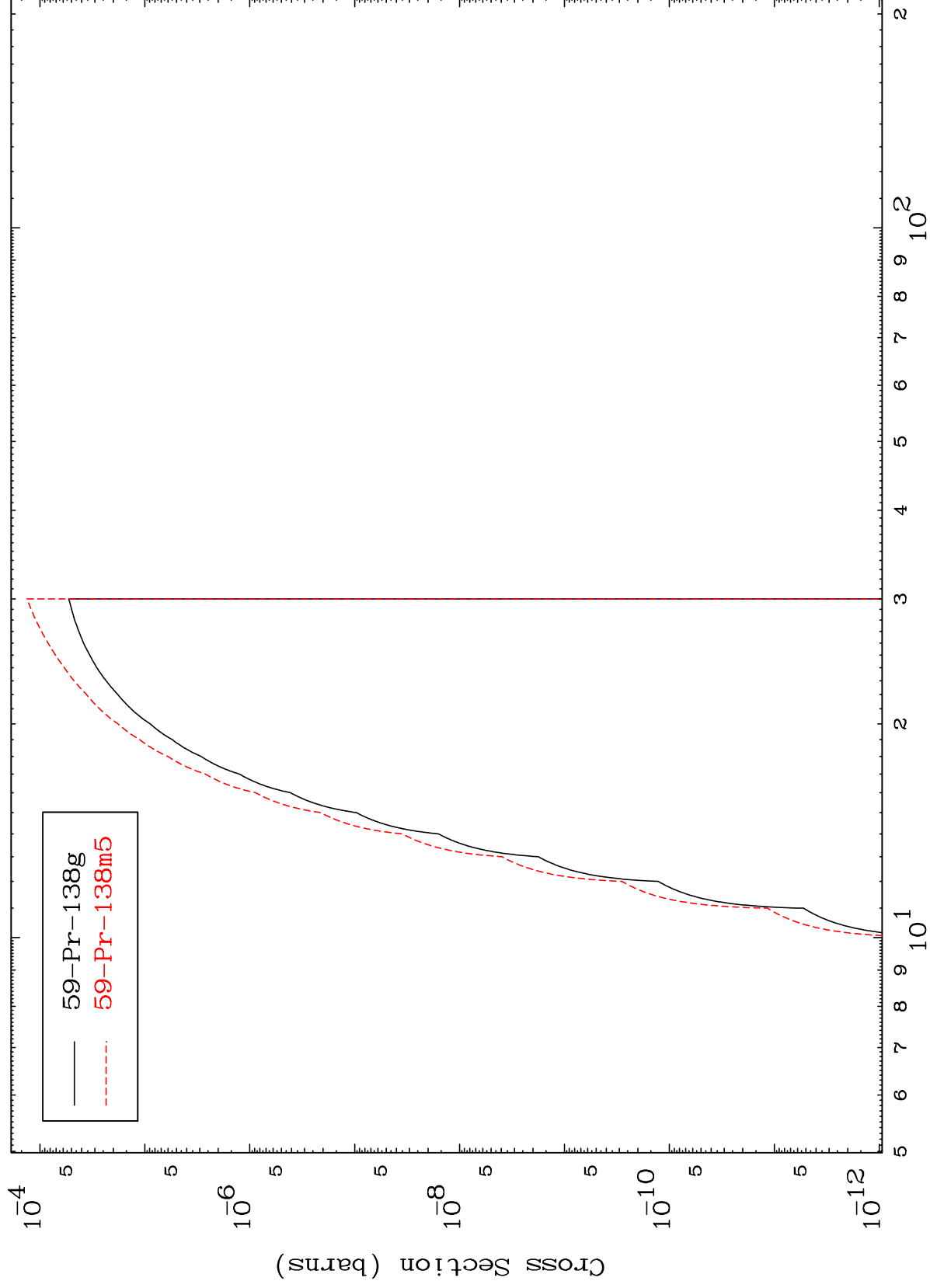
Radionuclide Production Cross Section



MAT 5917

59-Pr-138m

(n,p) d
Radionuclide Production Cross Section



24

Incident Energy (MeV)

59-Pr-138m

Radionuclide Production Cross Section
(n,d) α

