

Program EVALPLOT
(Version 2021-1)

by

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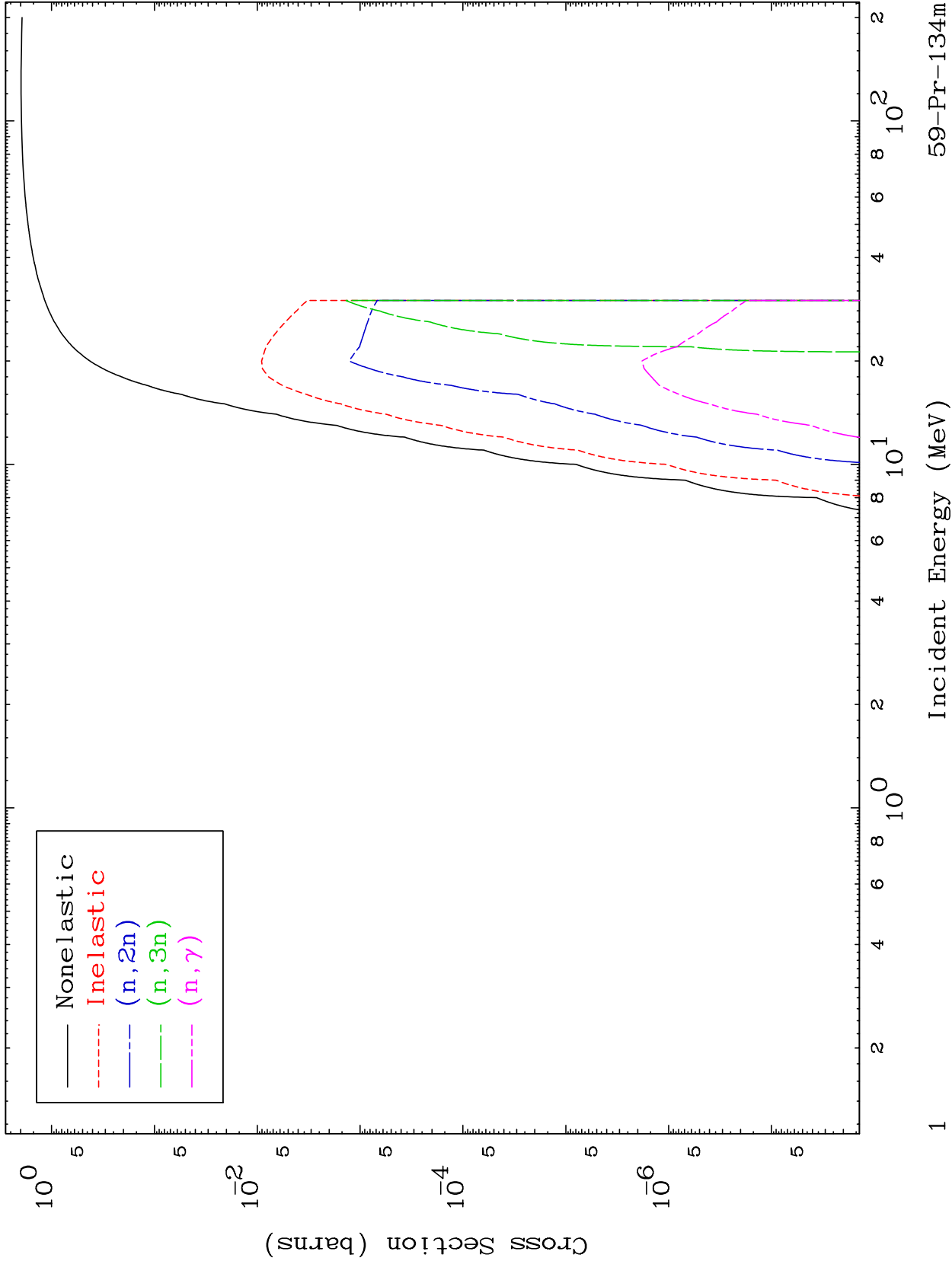
Press Mouse Button to Start

MAT 5905

He-3 Major

59-Pr-134m

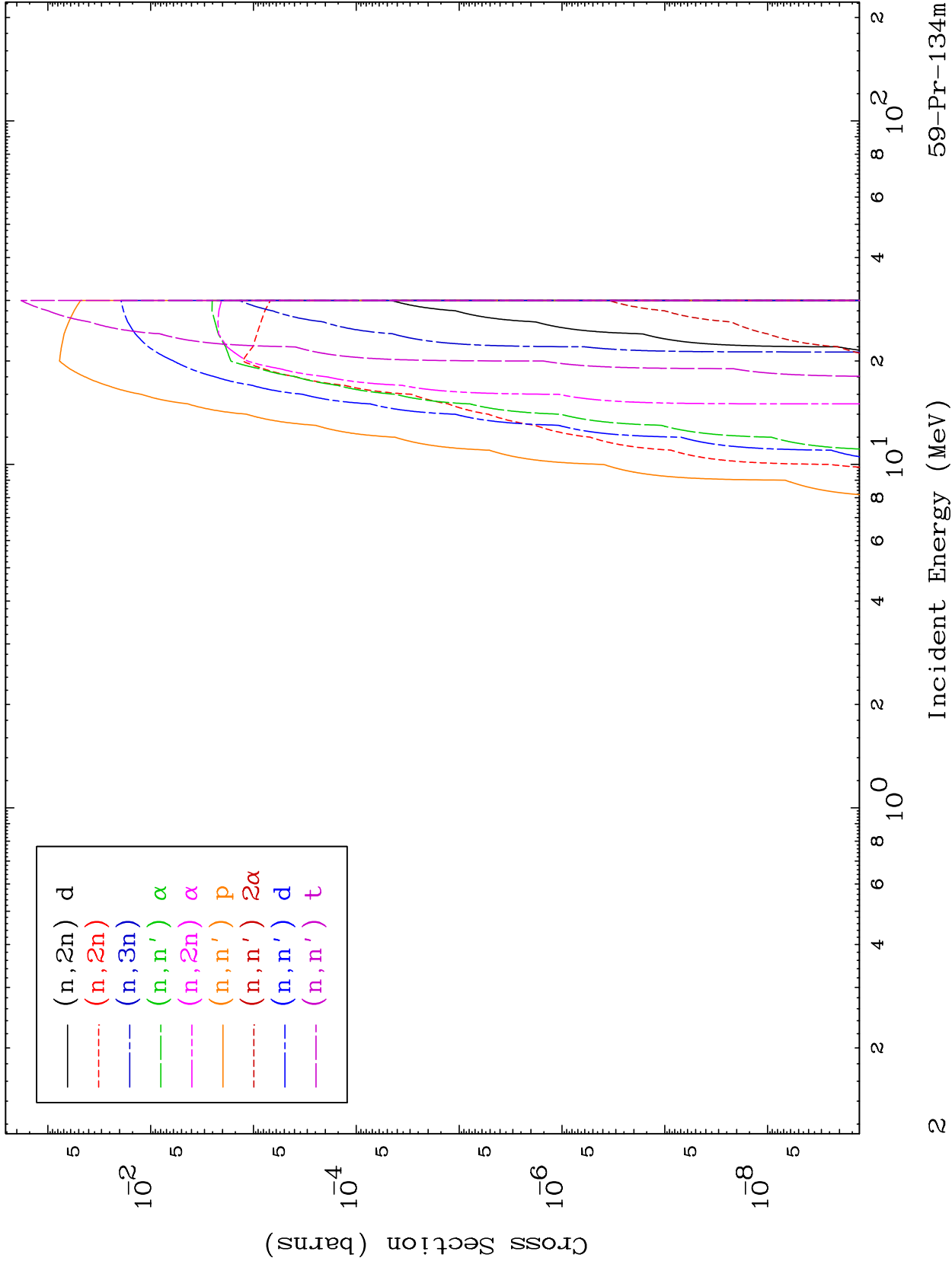
0 Kelvin Cross Sections



MAT 5905

He-3 Neutron Absorption
0 Kelvin Cross Sections

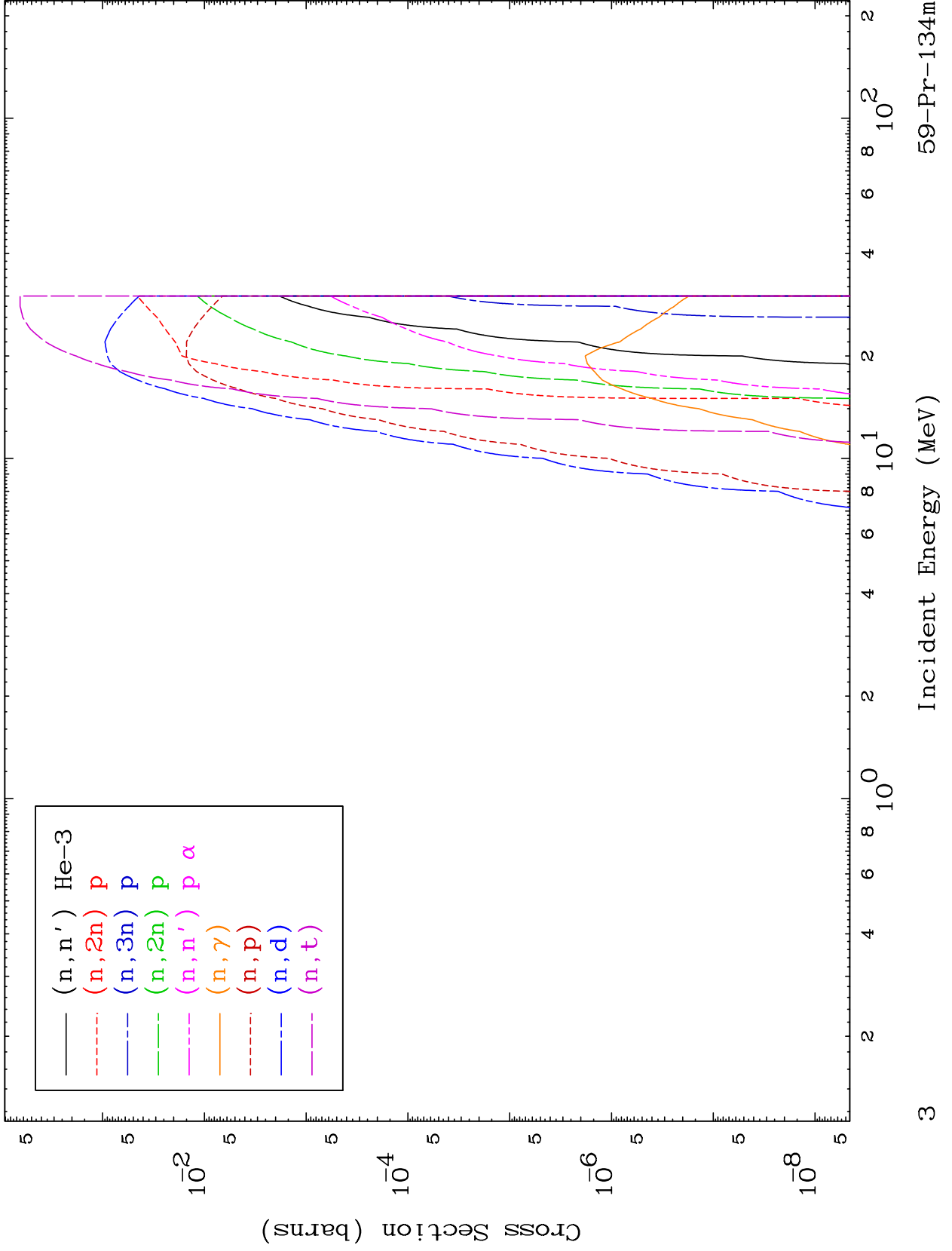
59-Pr-134m



MAT 5905

He-3 Neutron Absorption
0 Kelvin Cross Sections

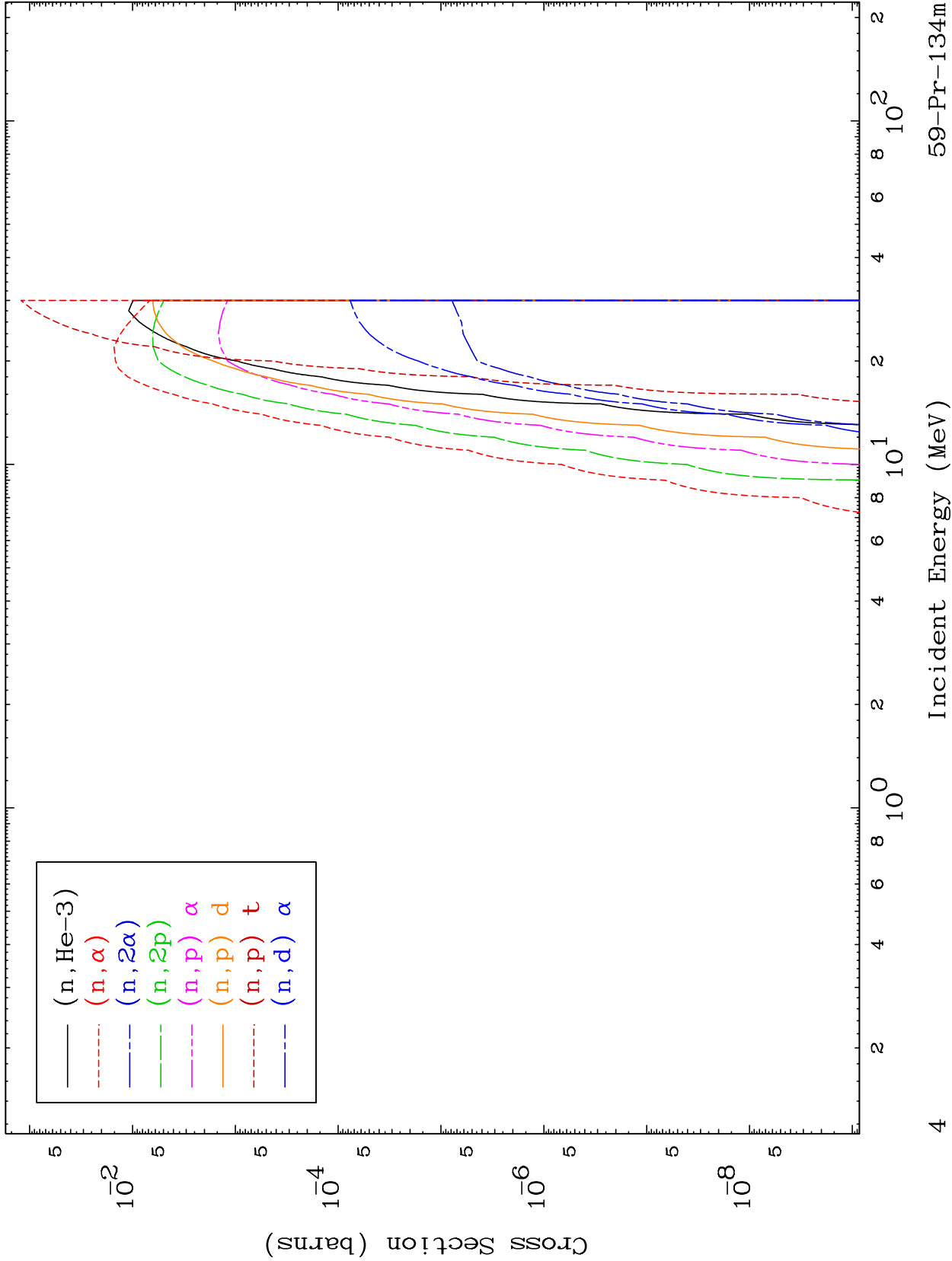
59-Pr-134m

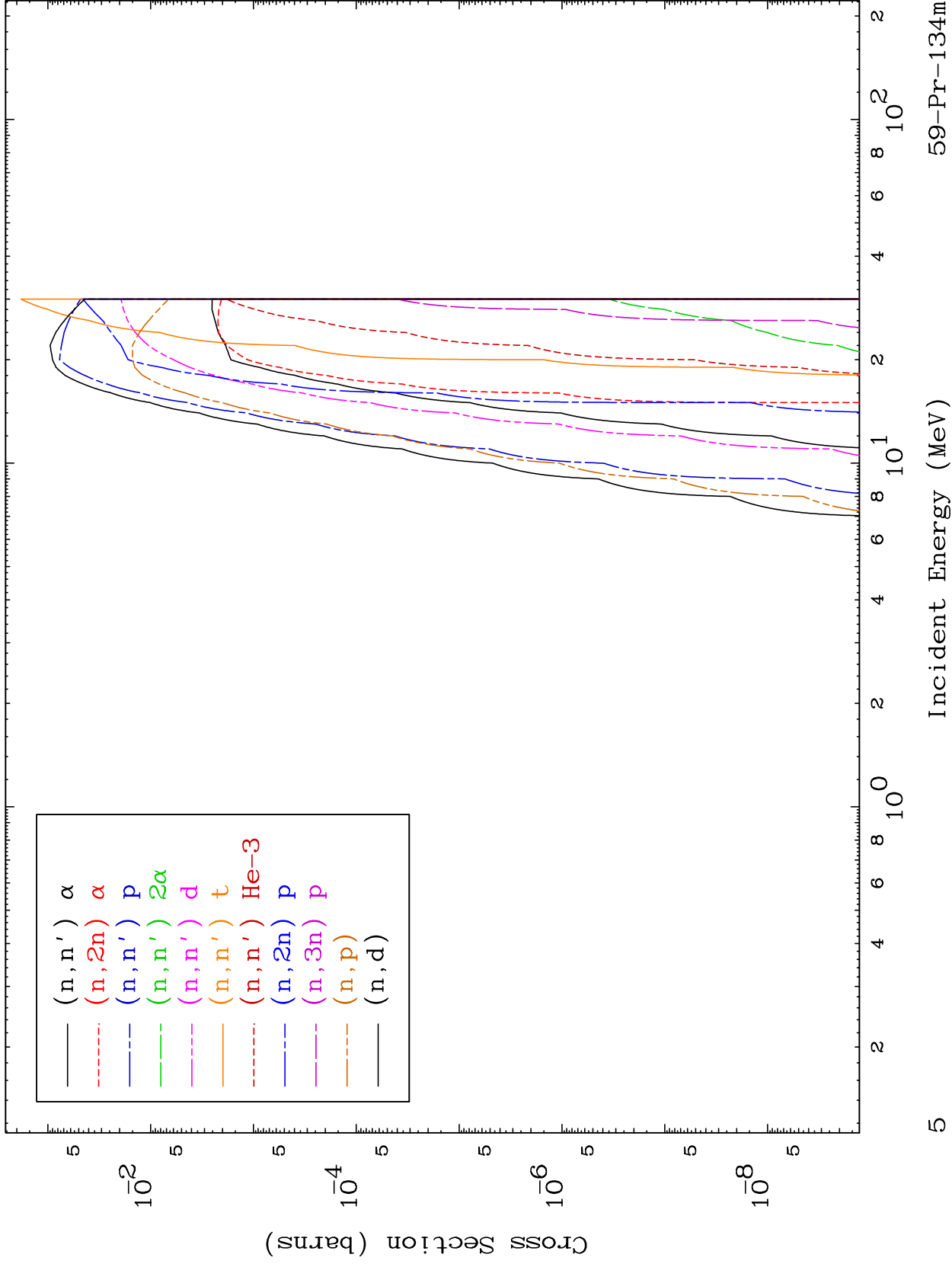


MAT 5905

He-3 Neutron Absorption
0 Kelvin Cross Sections

59-Pr-134m

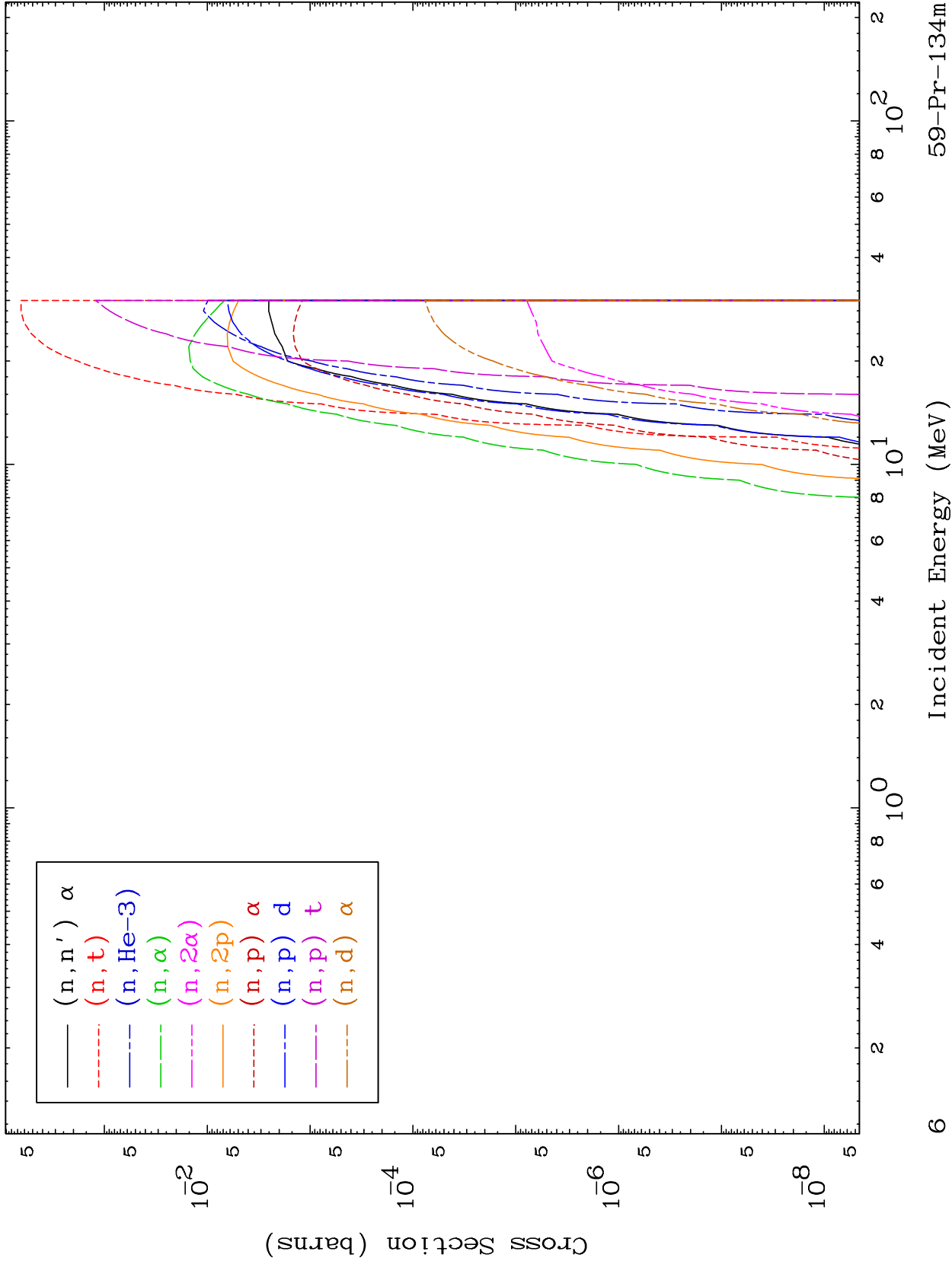




MAT 5905

He-3 Charged Particle
0 Kelvin Cross Sections

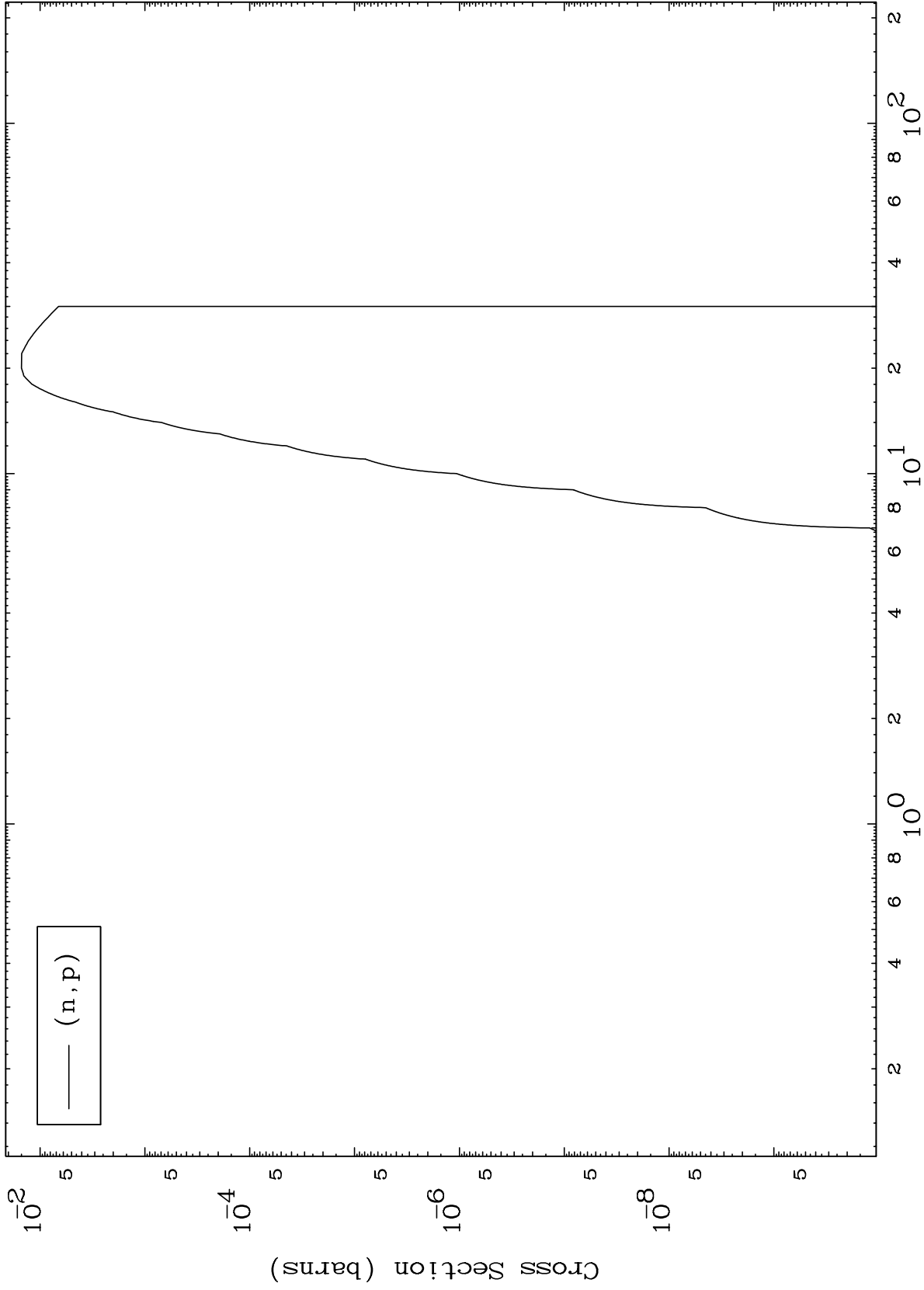
59-Pr-134m



MAT 5905

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

59-Pr-134m

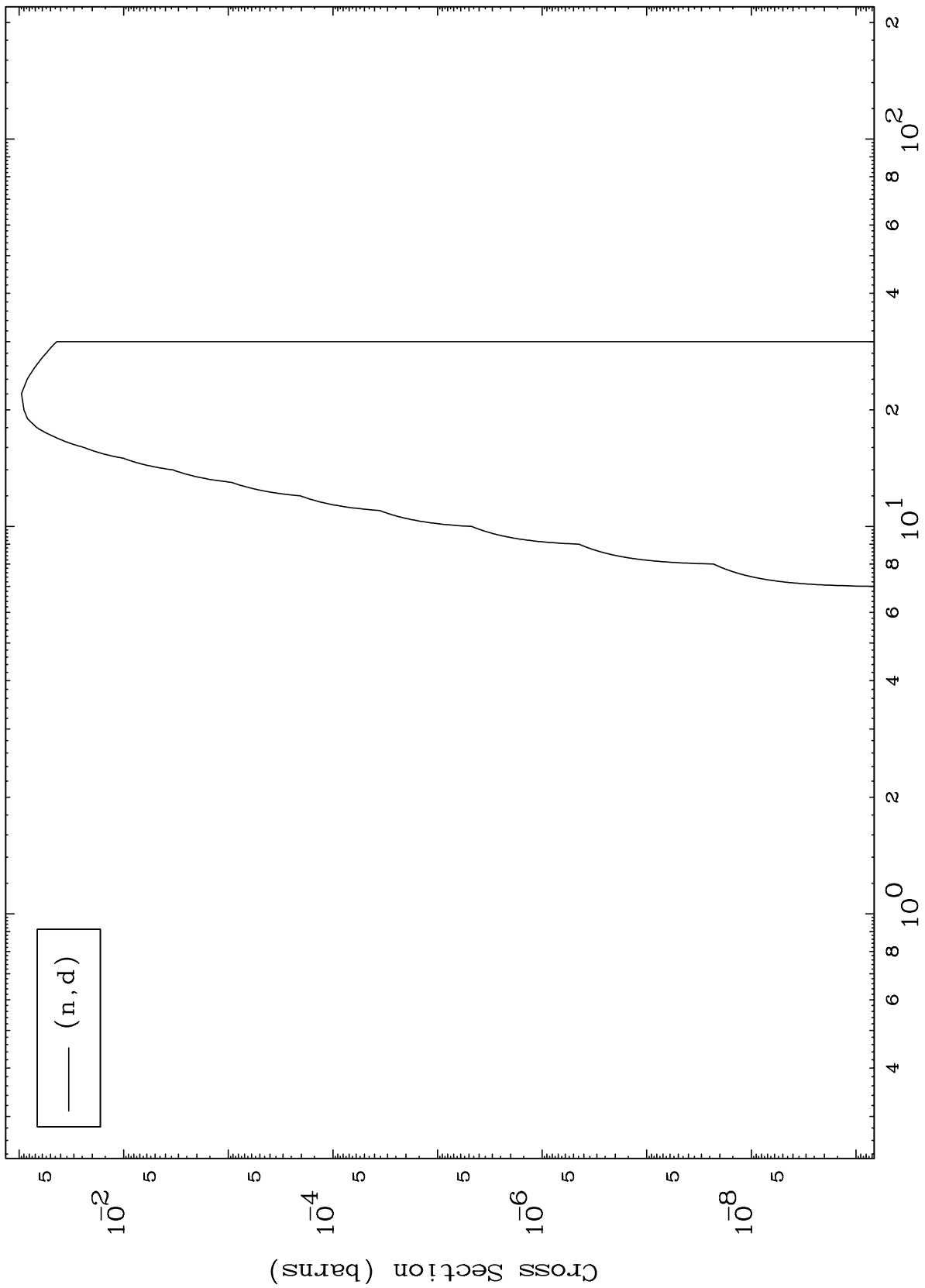


MAT 5905

(He-3,d) Levels

59-Pr-134m

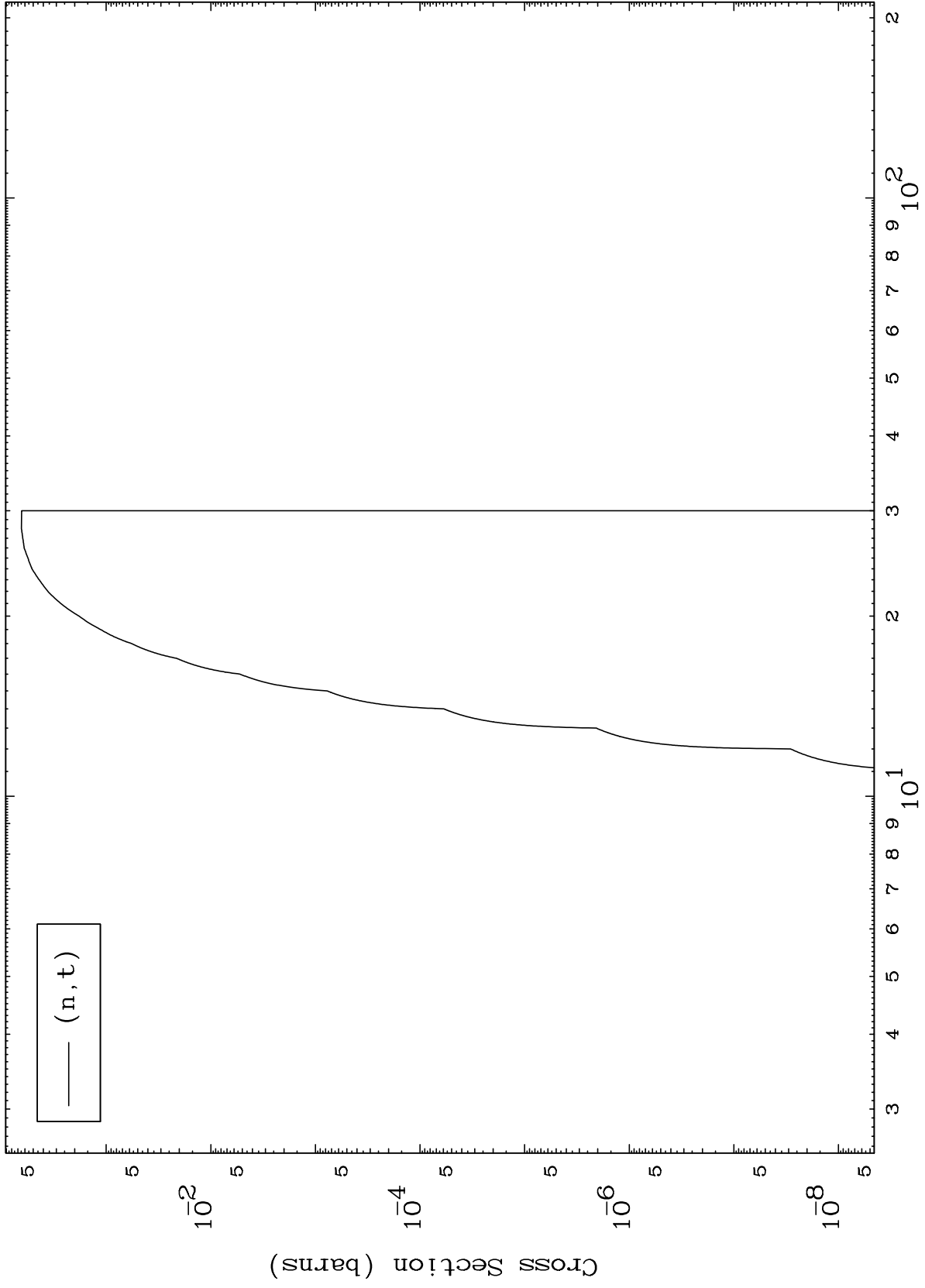
0 Kelvin Cross Sections



MAT 5905

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

59-Pr-134m

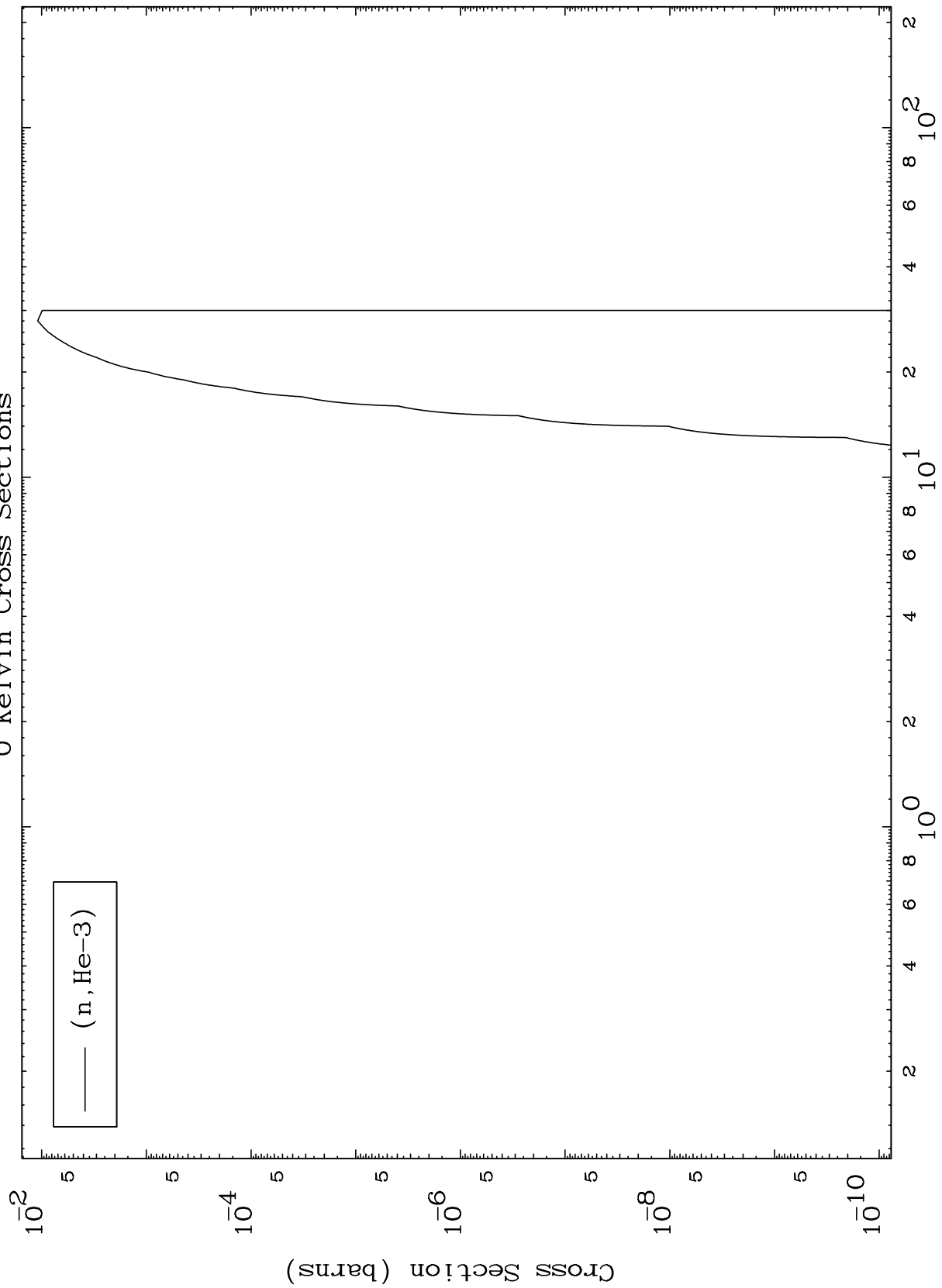


MAT 5905

(He-3, He3) Levels

59-Pr-134m

0 Kelvin Cross Sections



10

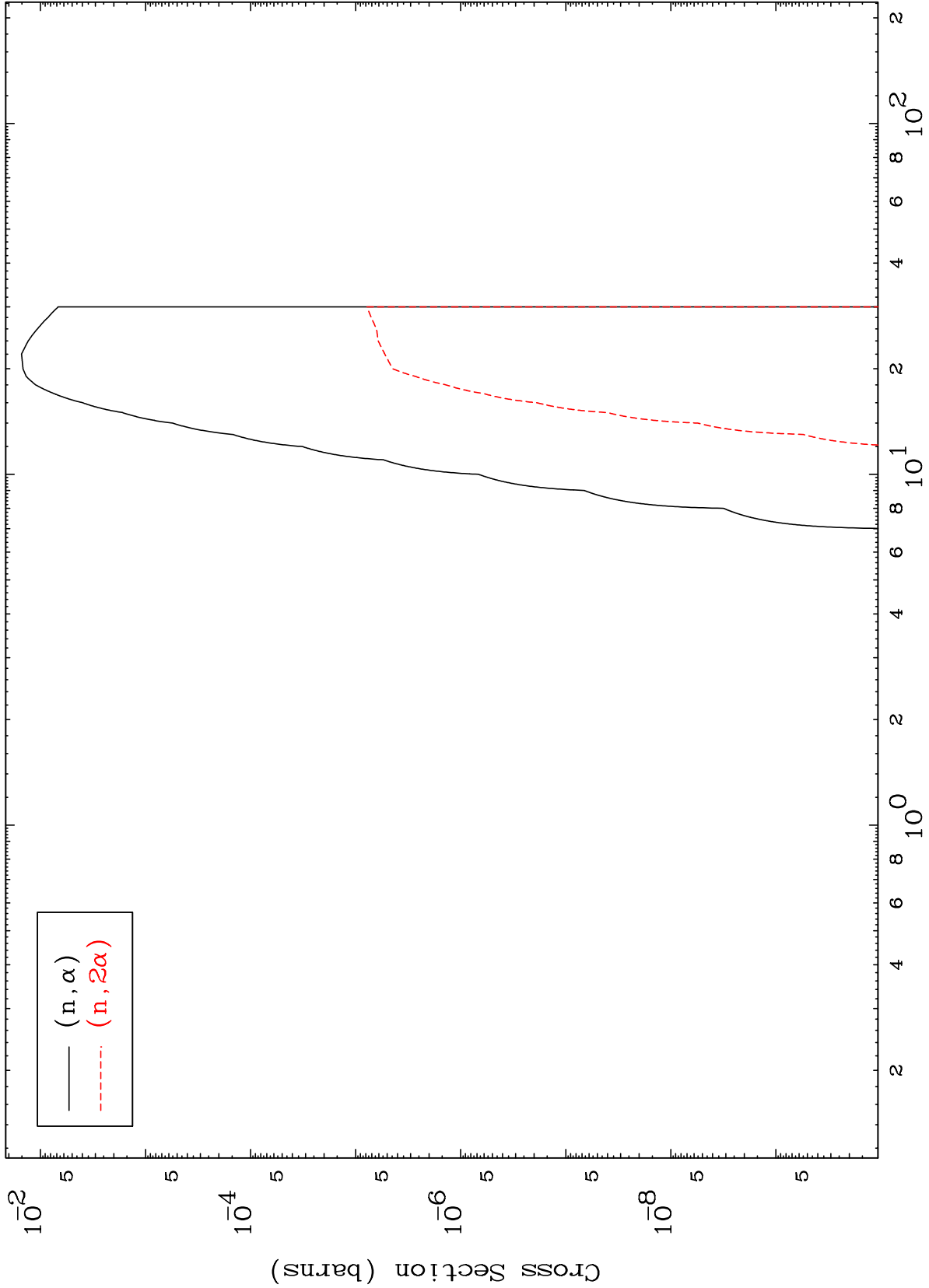
Incident Energy (MeV)

59-Pr-134m

MAT 5905

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

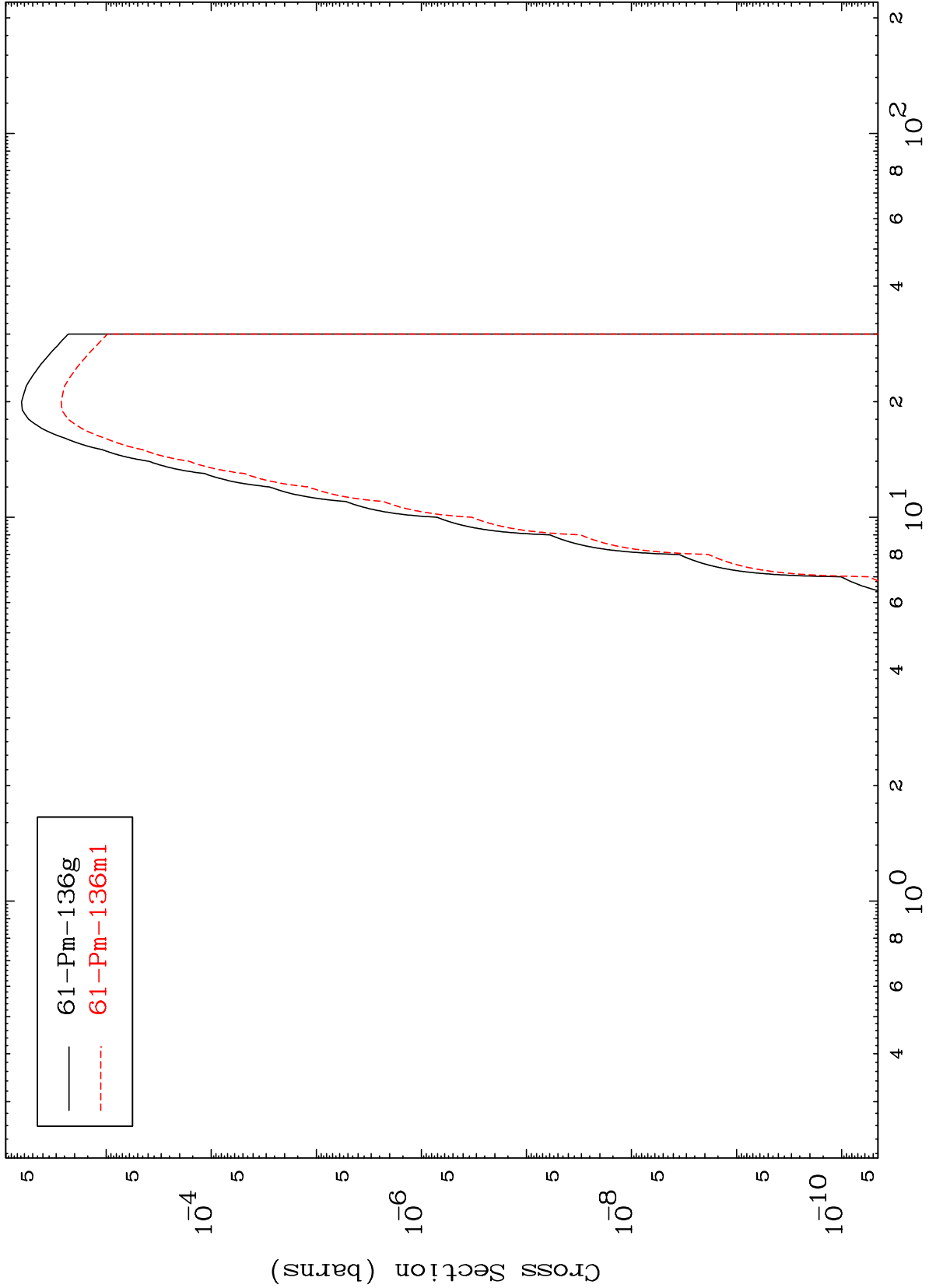
59-Pr-134m



MAT 5905

Radionuclide Production Cross Section

59-Pr-134m



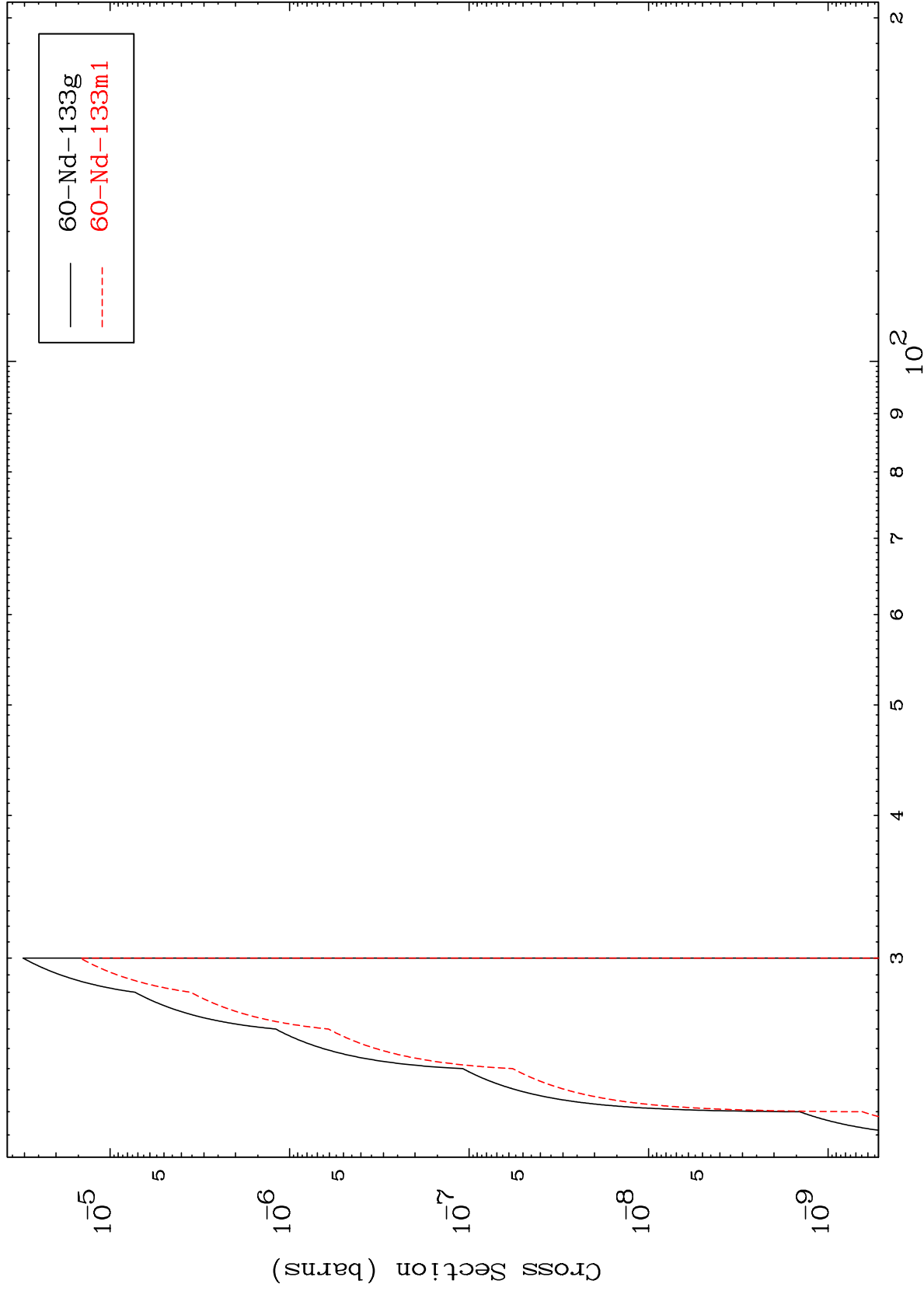
59-Pr-134m

MAT 5905

(n,2n) d

59-Pr-134m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

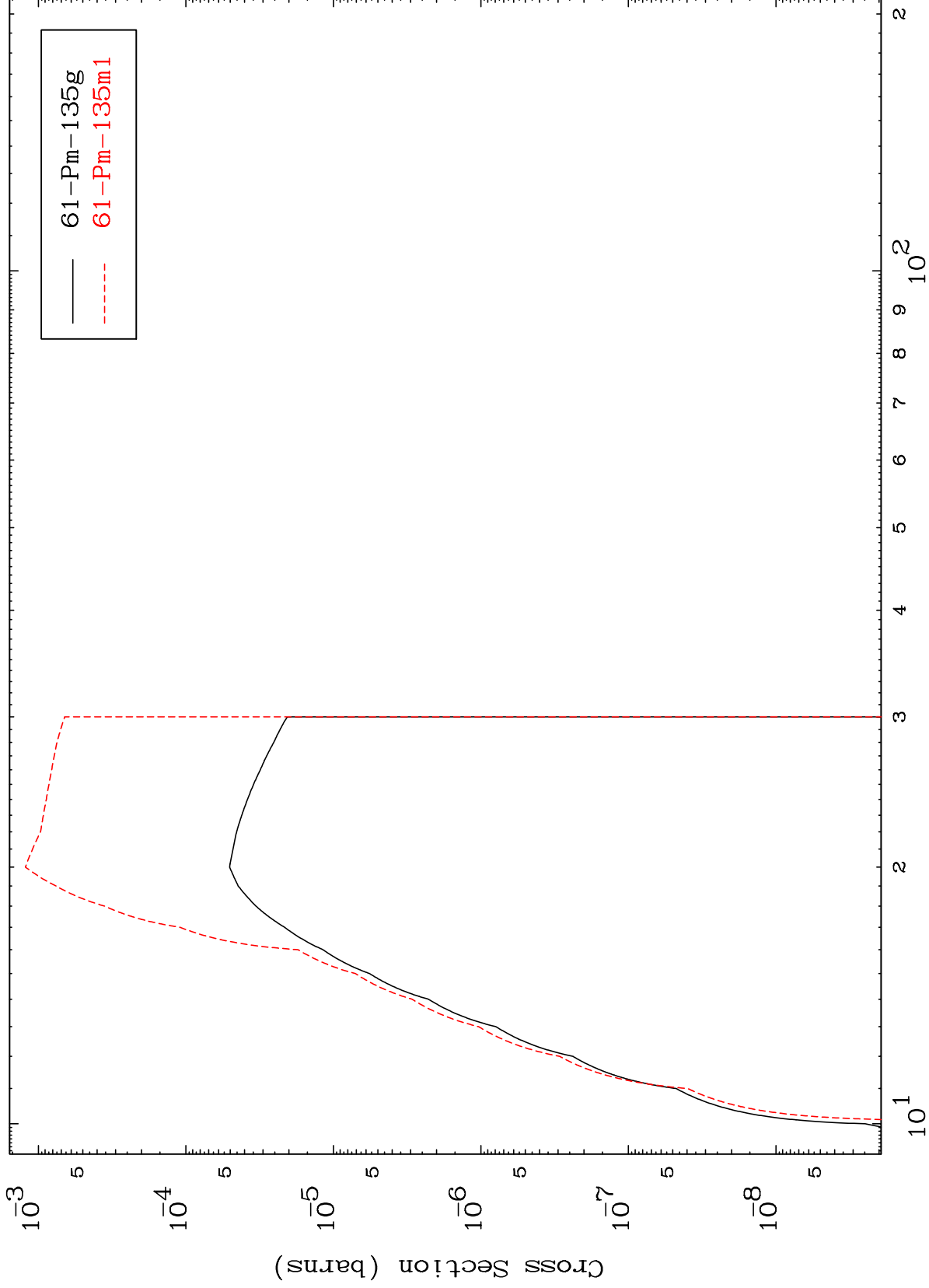
59-Pr-134m

MAT 5905

(n,2n)

59-Pr-134m

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-134m

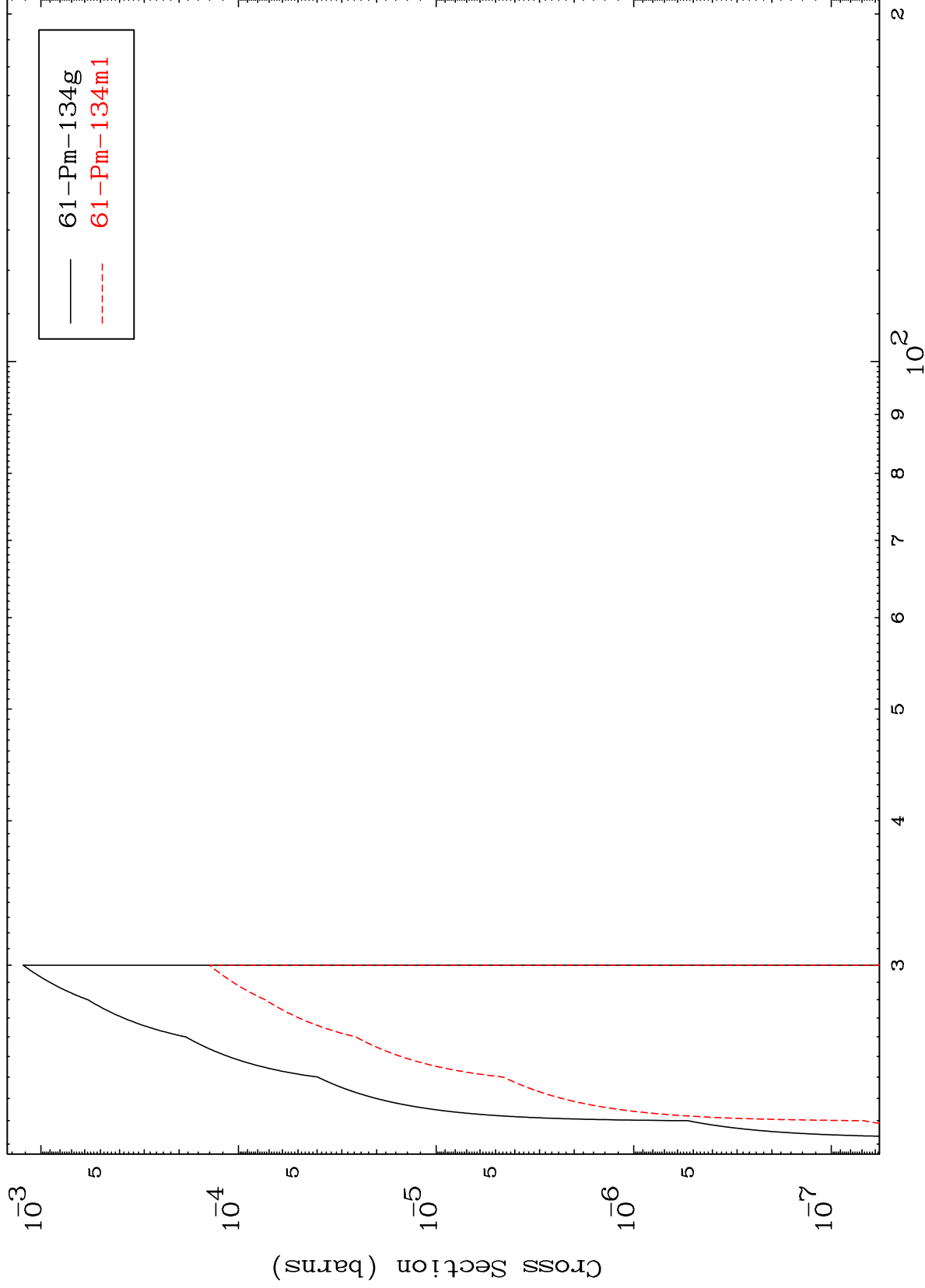
14

MAT 5905

(n,3n)

59-Pr-134m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

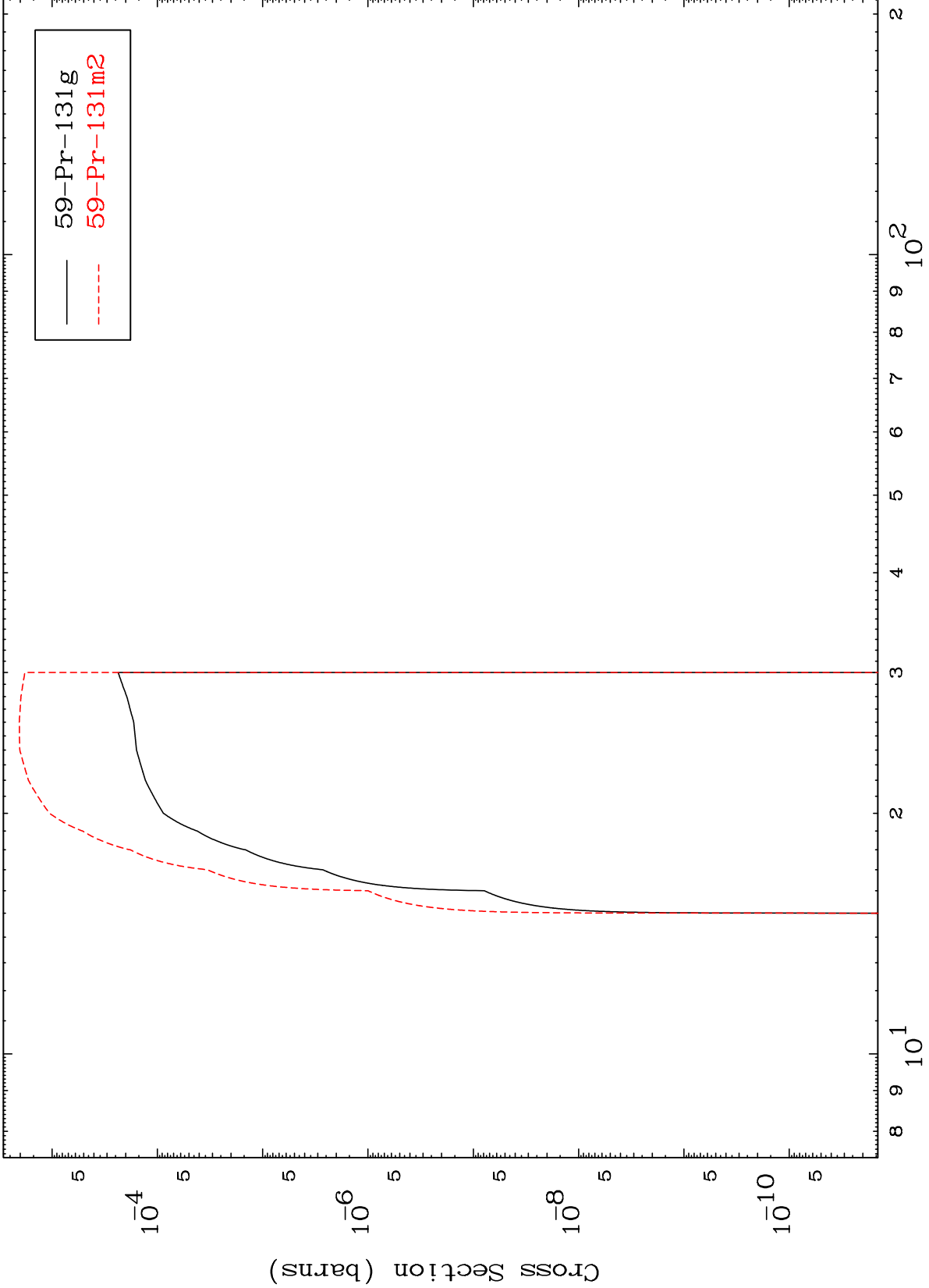
59-Pr-134m

MAT 5905

59-Pr-134m

(n,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

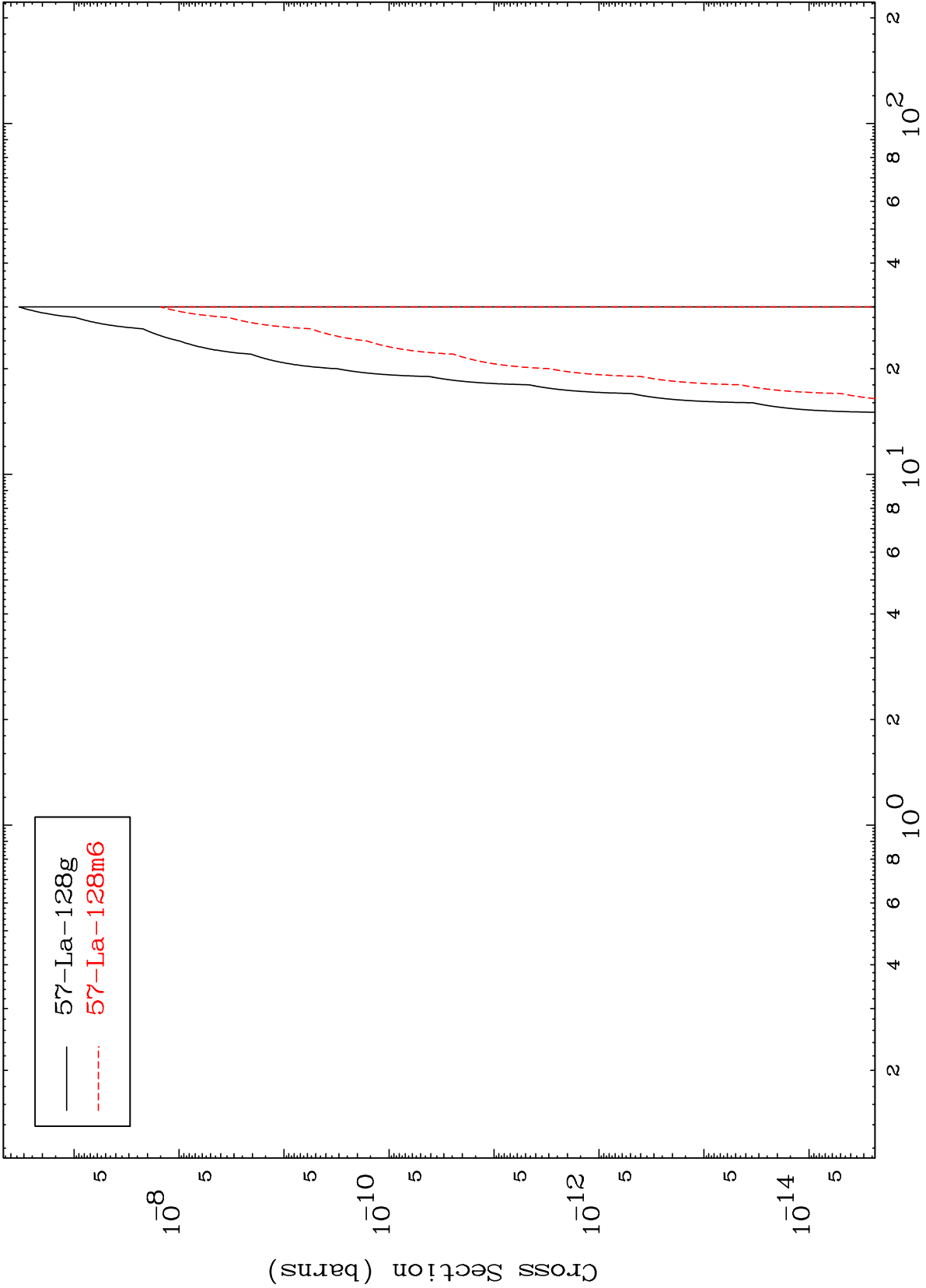
59-Pr-134m

MAT 5905

(n,n') 2 α

59-Pr-134m

Radionuclide Production Cross Section



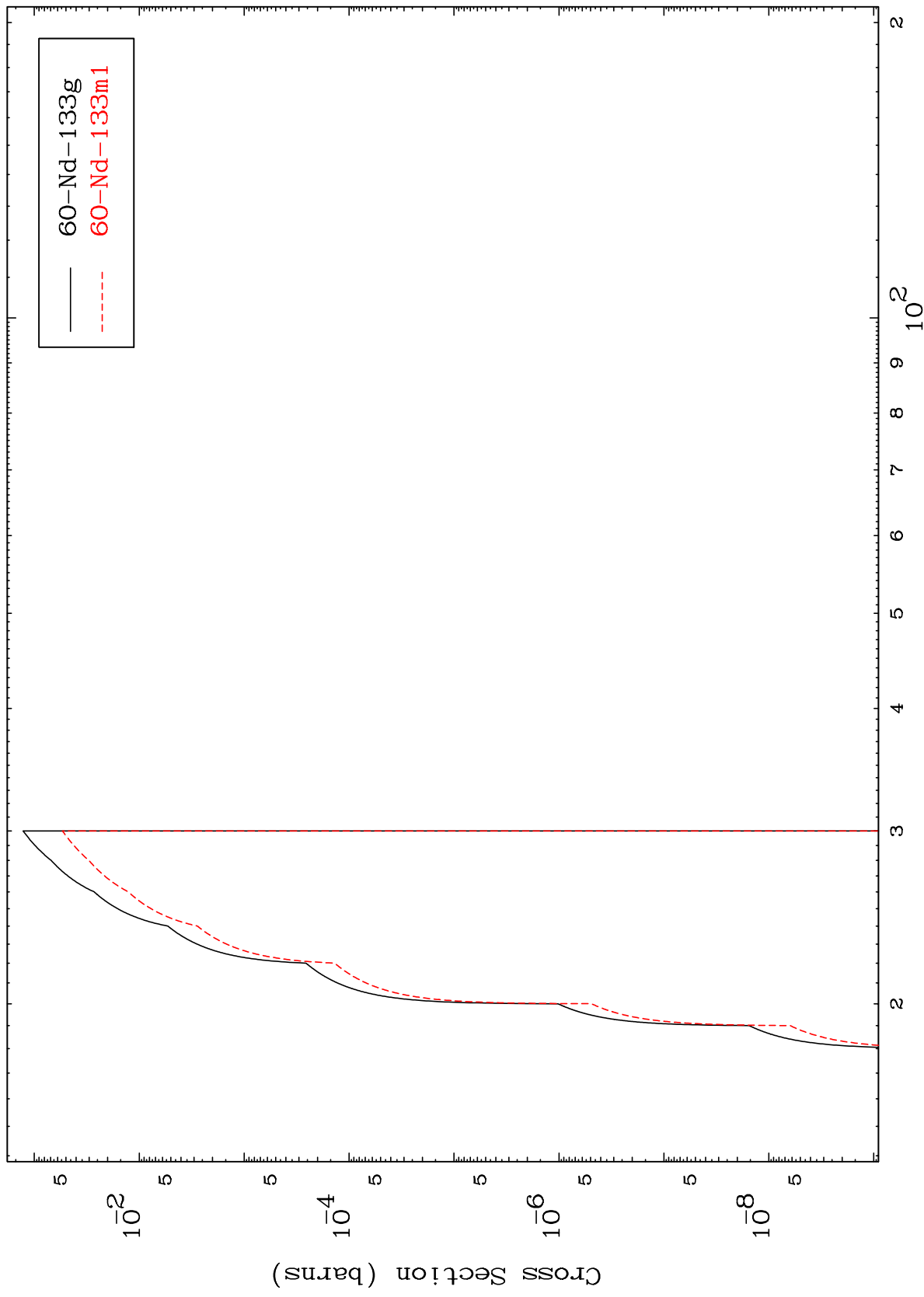
57-La-128g
57-La-128m6

MAT 5905

(n,n') t

59-Pr-134m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

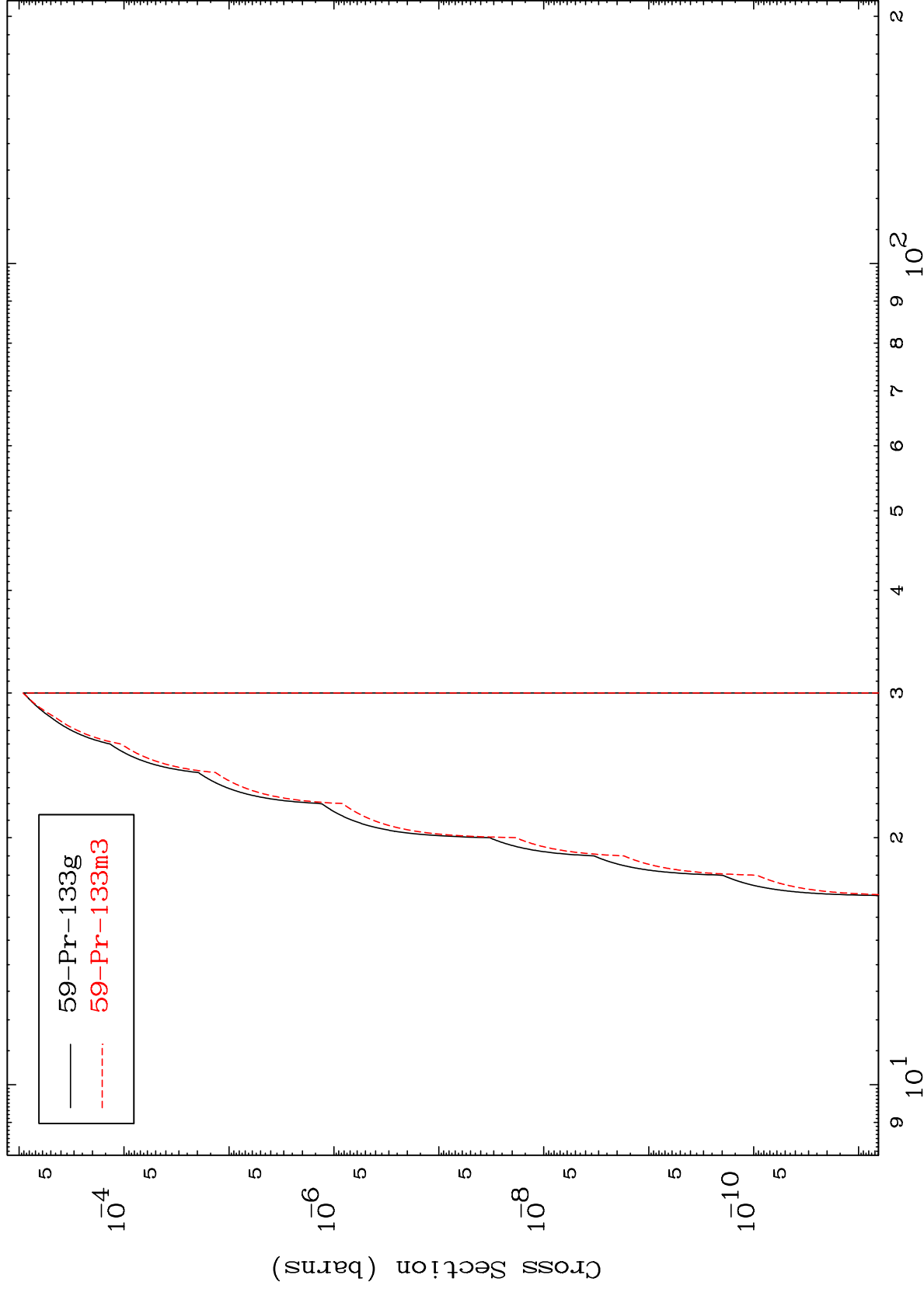
59-Pr-134m

MAT 5905

(n,n') He-3

59-Pr-134m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

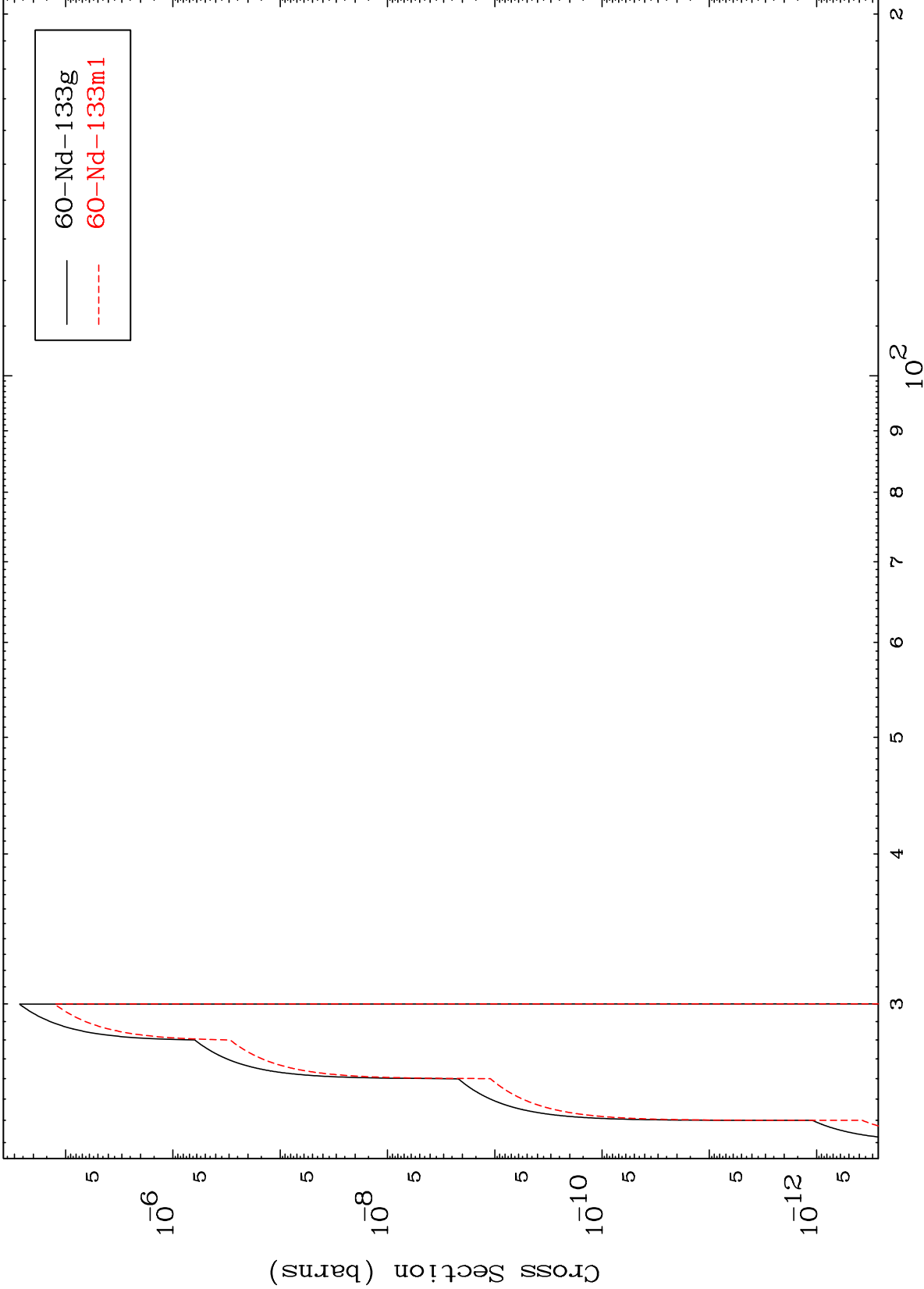
59-Pr-134m

MAT 5905

(n,3n) p

59-Pr-134m

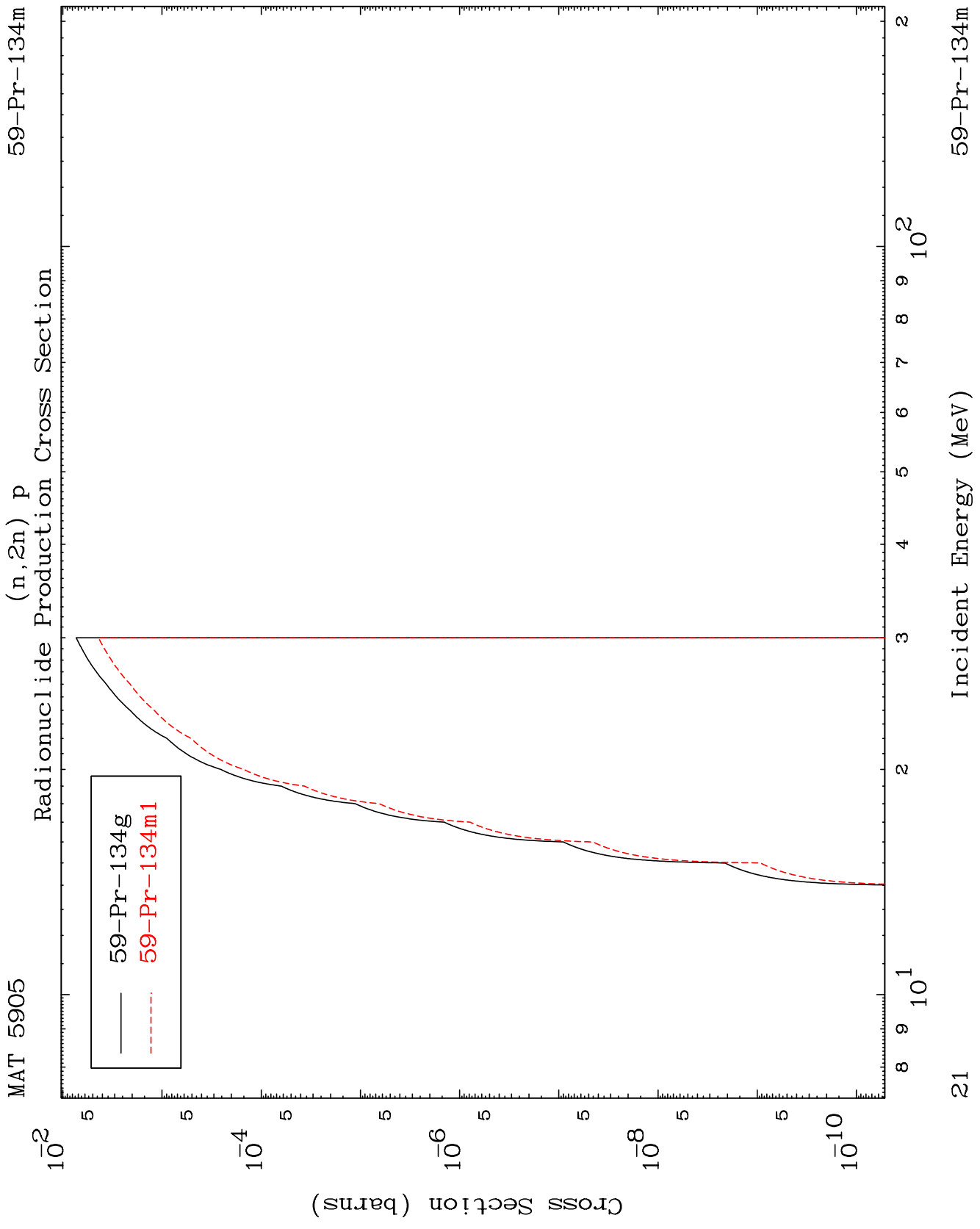
Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-134m

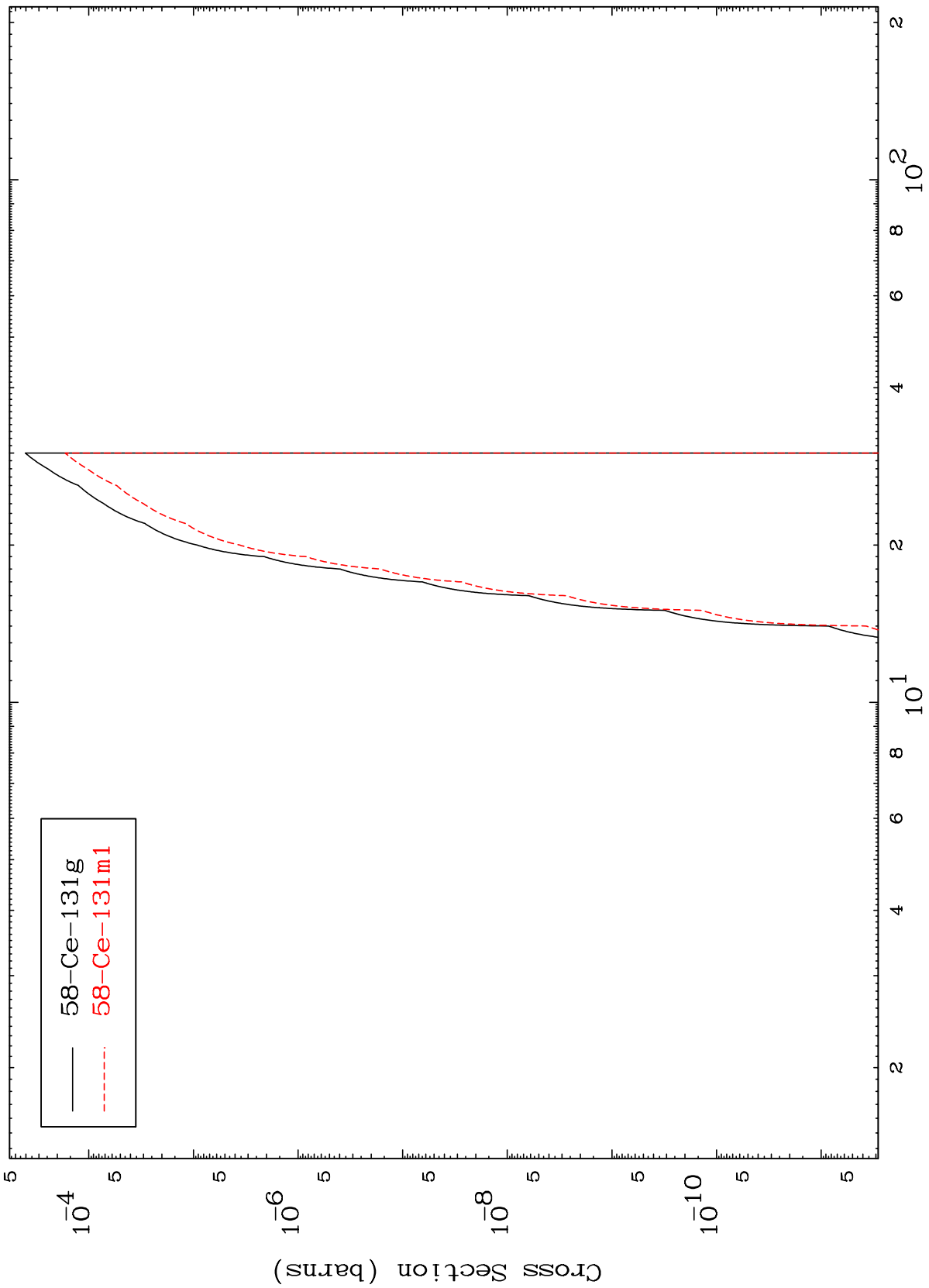


MAT 5905

(n,n') p α

59-Pr-134m

Radionuclide Production Cross Section



58-Ce-131g
58-Ce-131m1

Incident Energy (MeV)

59-Pr-134m

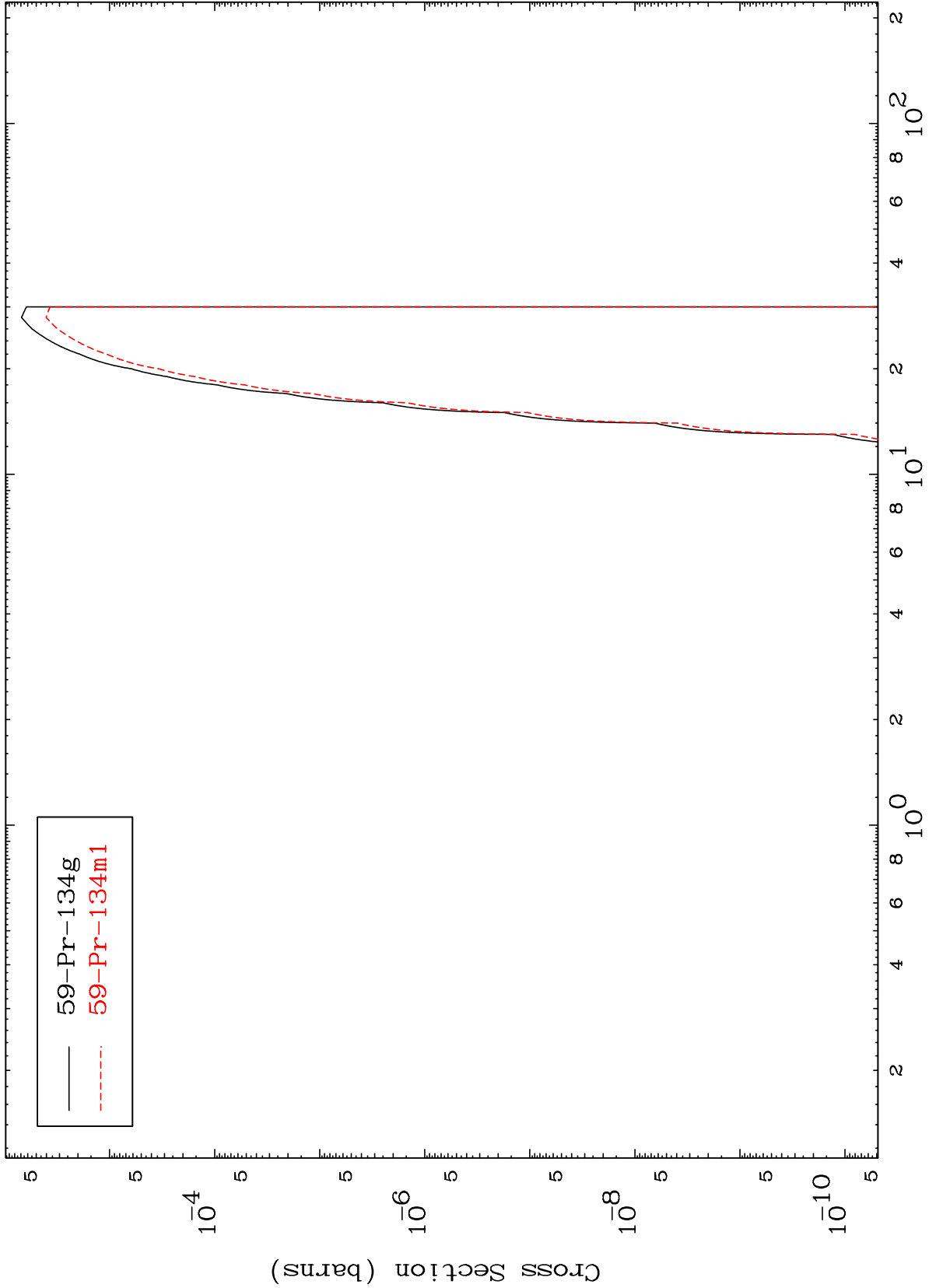
22

MAT 5905

(n,He-3)

59-Pr-134m

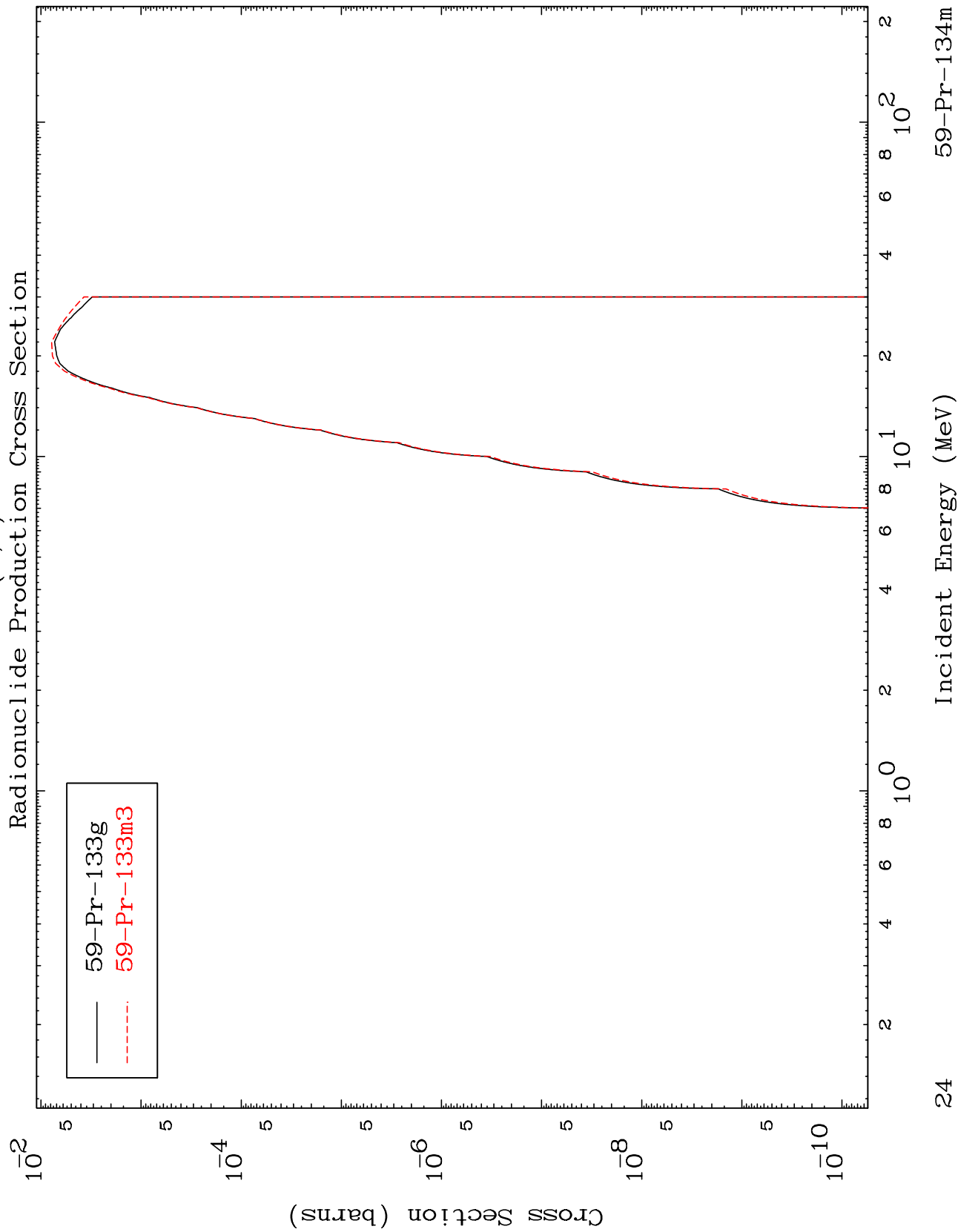
Radionuclide Production Cross Section



MAT 5905

(n, α)

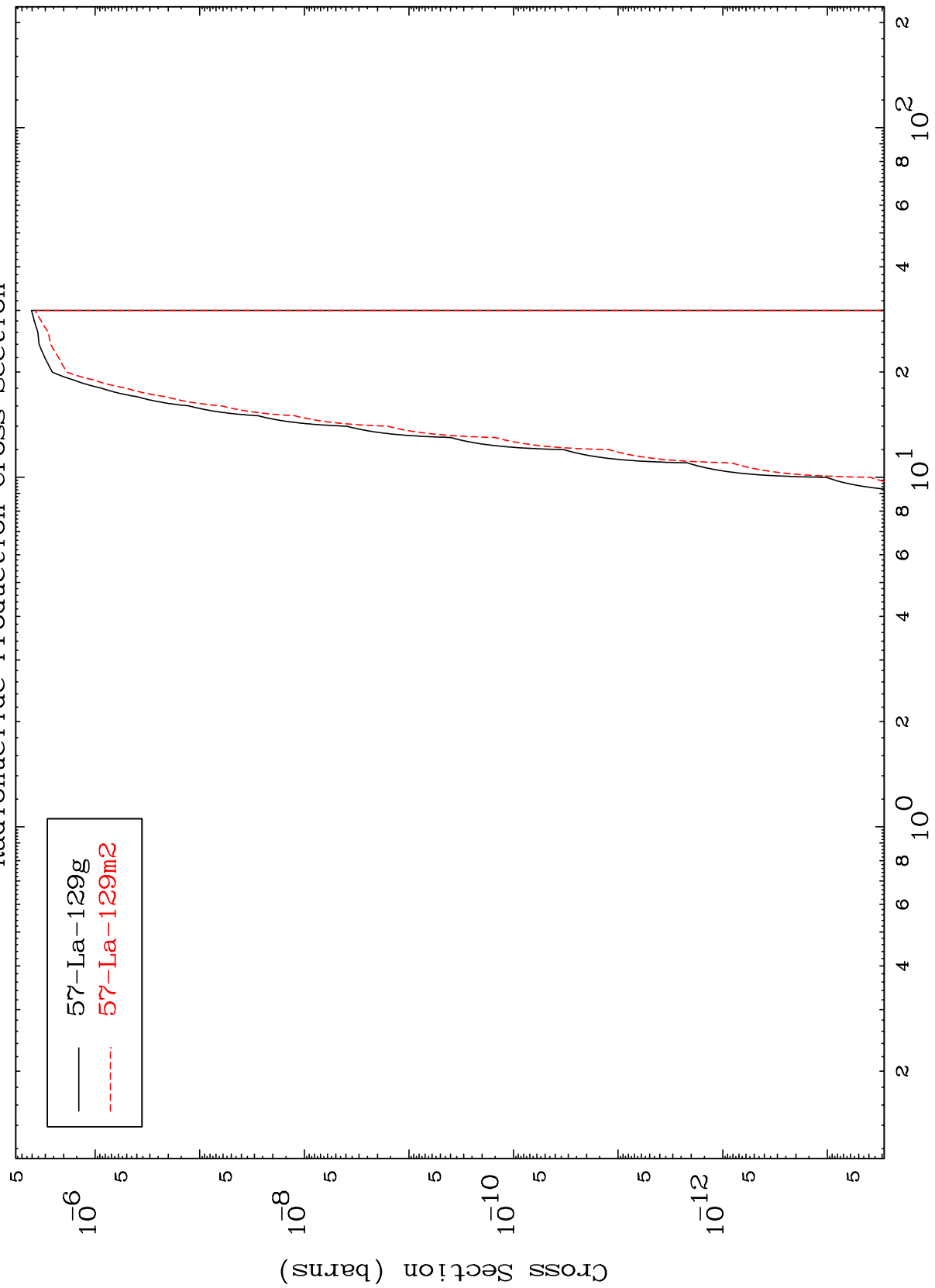
59-Pr-134m



MAT 5905

59-Pr-134m

Radionuclide Production Cross Section
(n,2α)

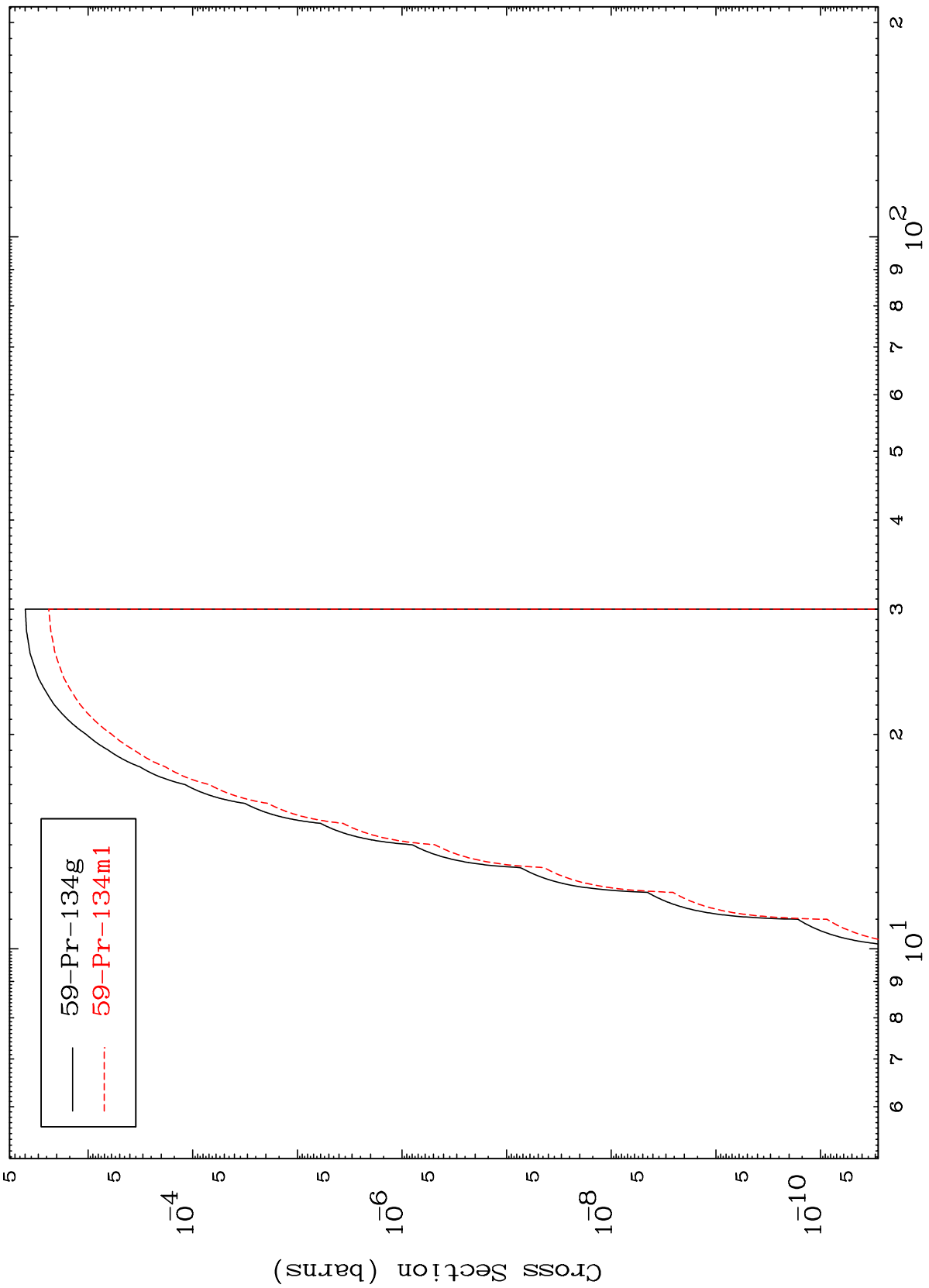


MAT 5905

(n,p) d

59-Pr-134m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

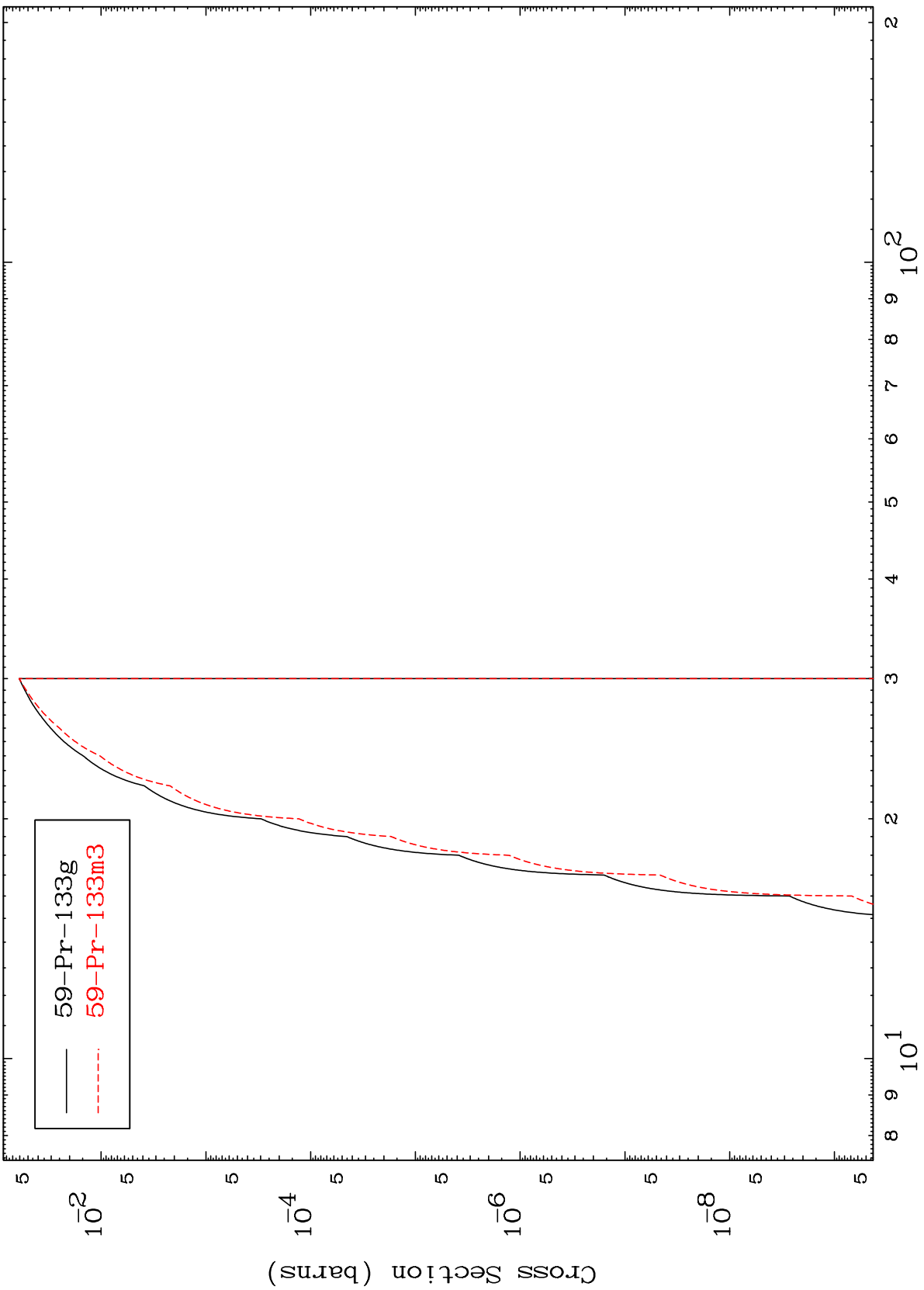
59-Pr-134m

MAT 5905

(n,p) t

59-Pr-134m

Radionuclide Production Cross Section



MAT 5905

(n,d) α

59-Pr-134m

Radionuclide Production Cross Section

