

Program EVALPLOT
(Version 2021-1)

by

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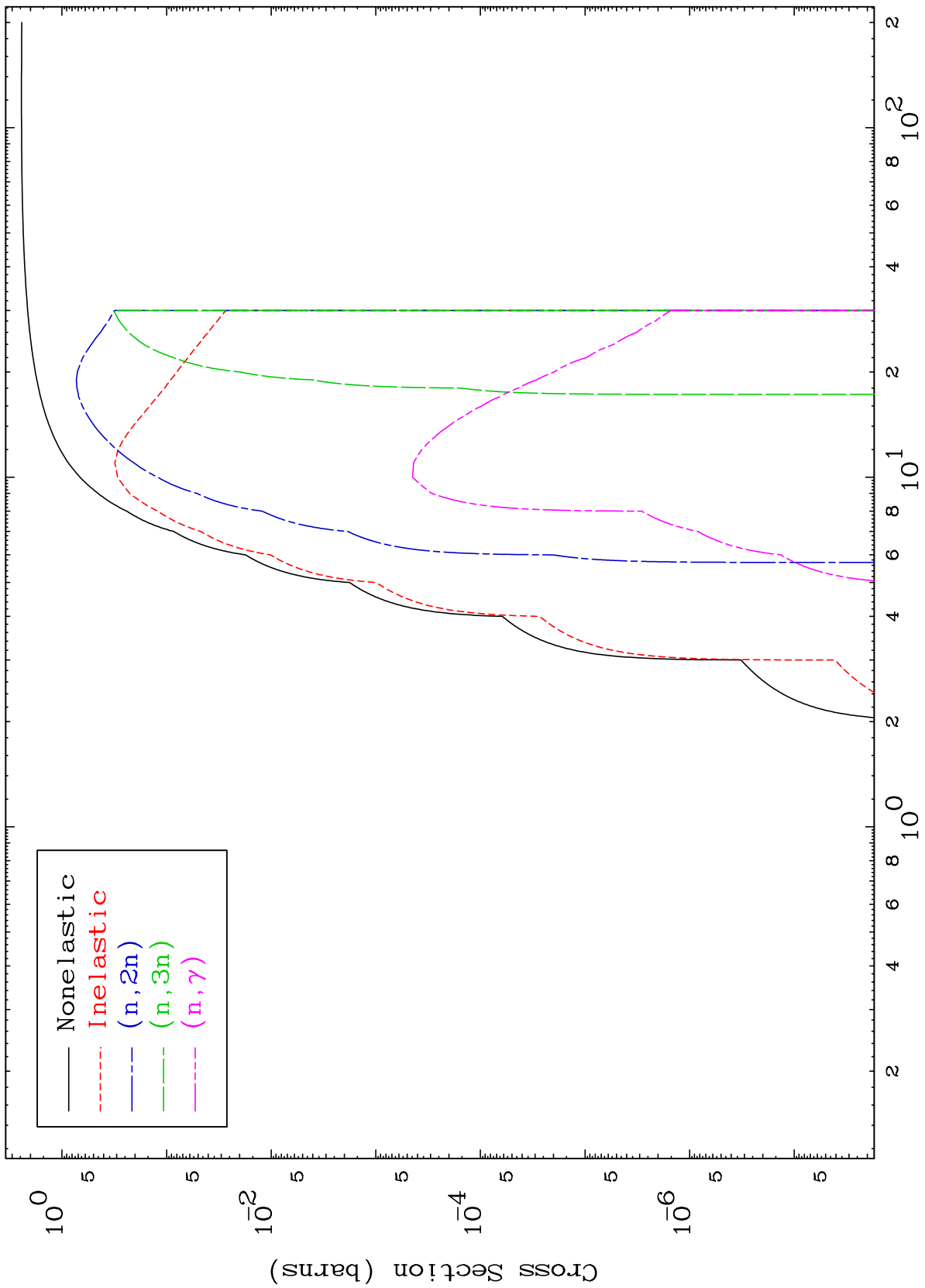
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5905

Deuteron Major
0 Kelvin Cross Sections

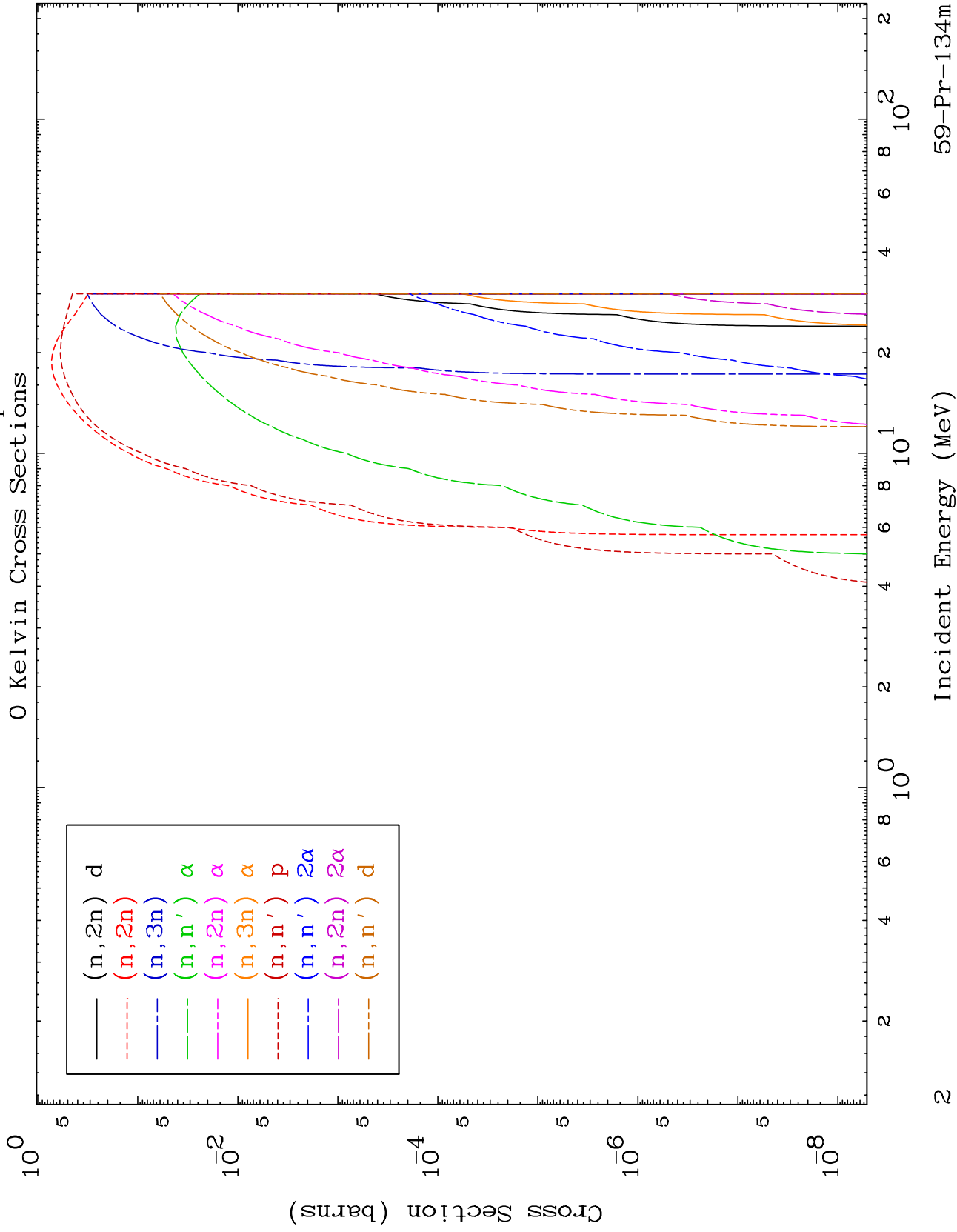
59-Pr-134m

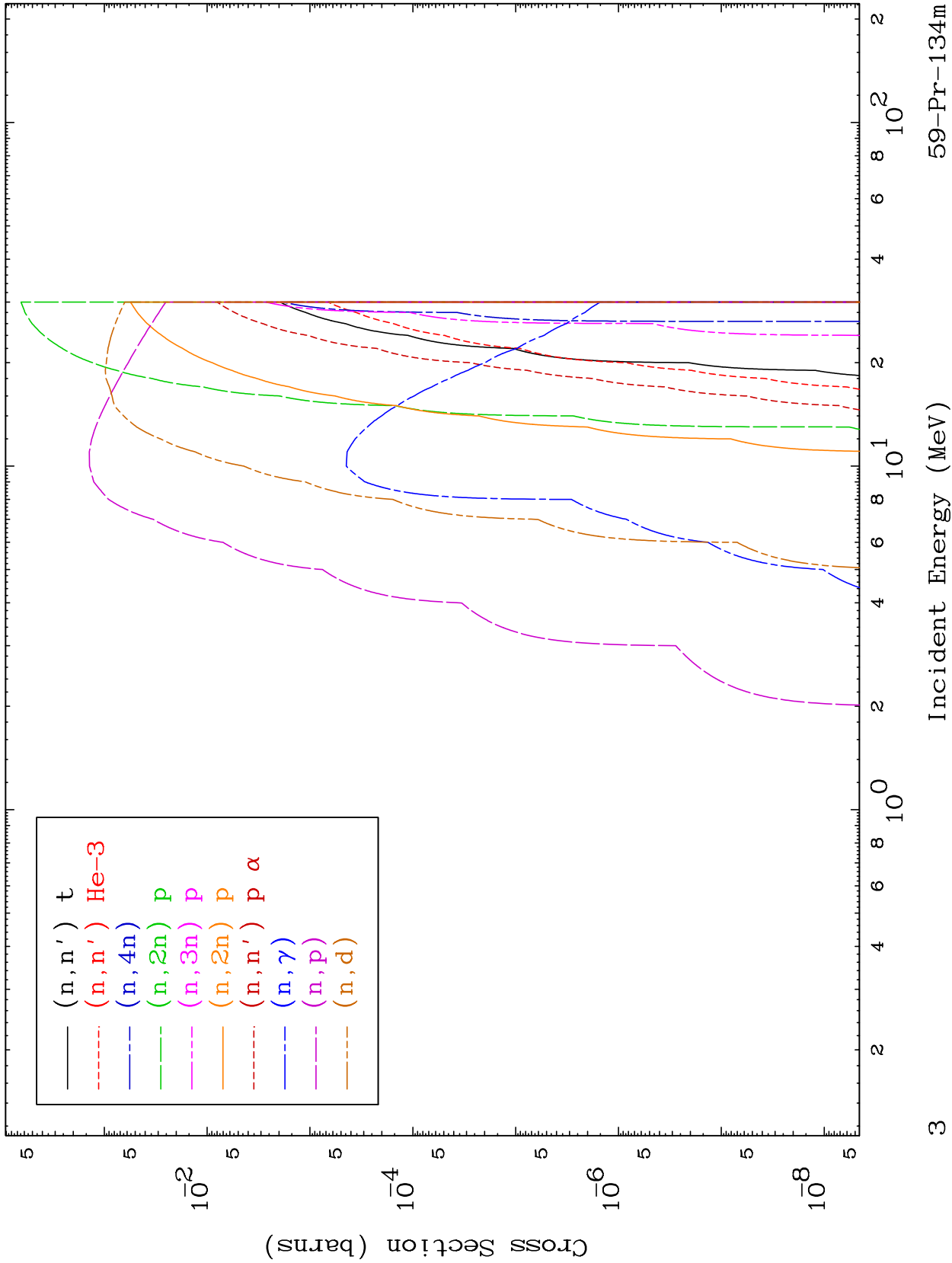


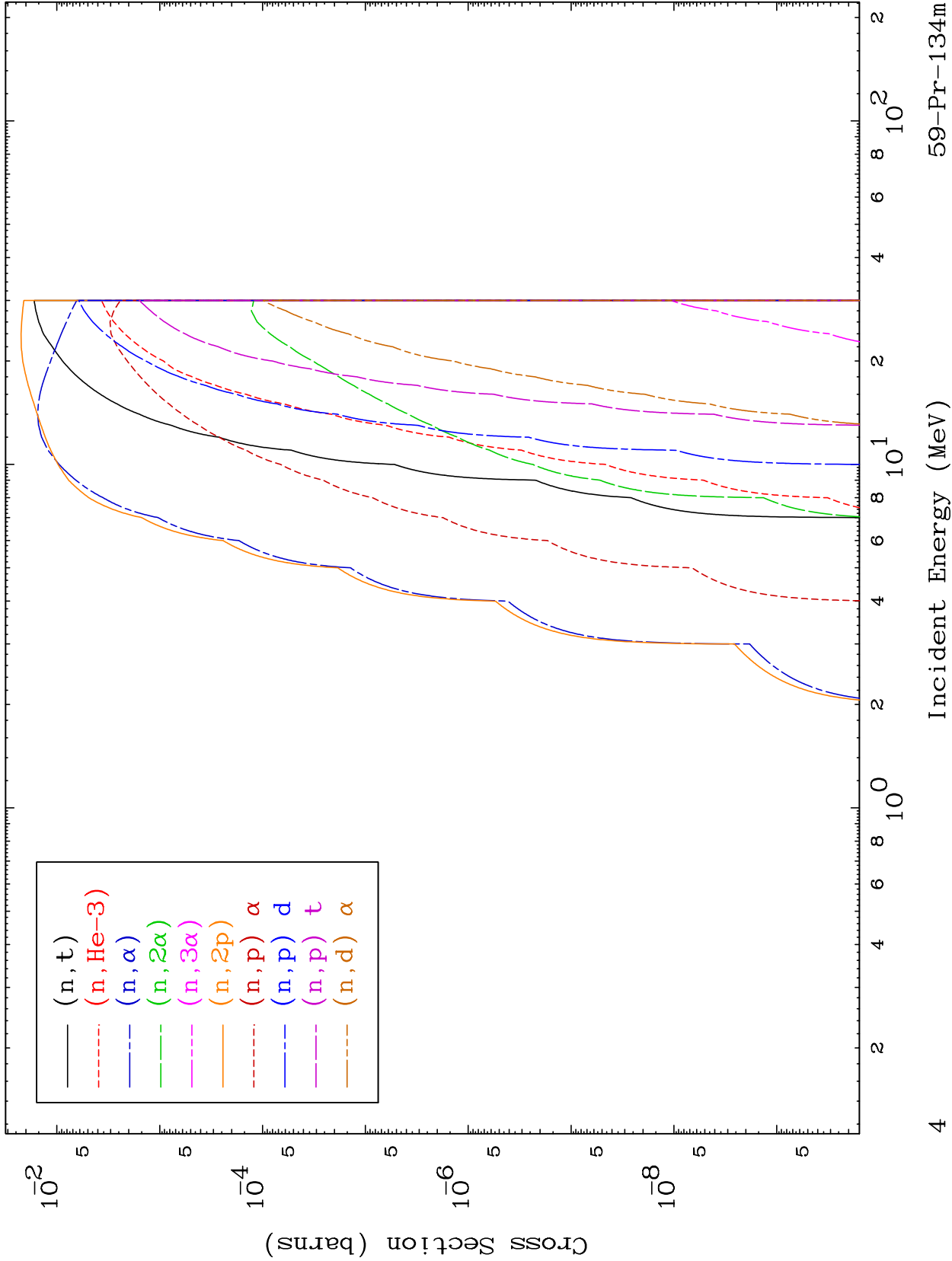
MAT 5905

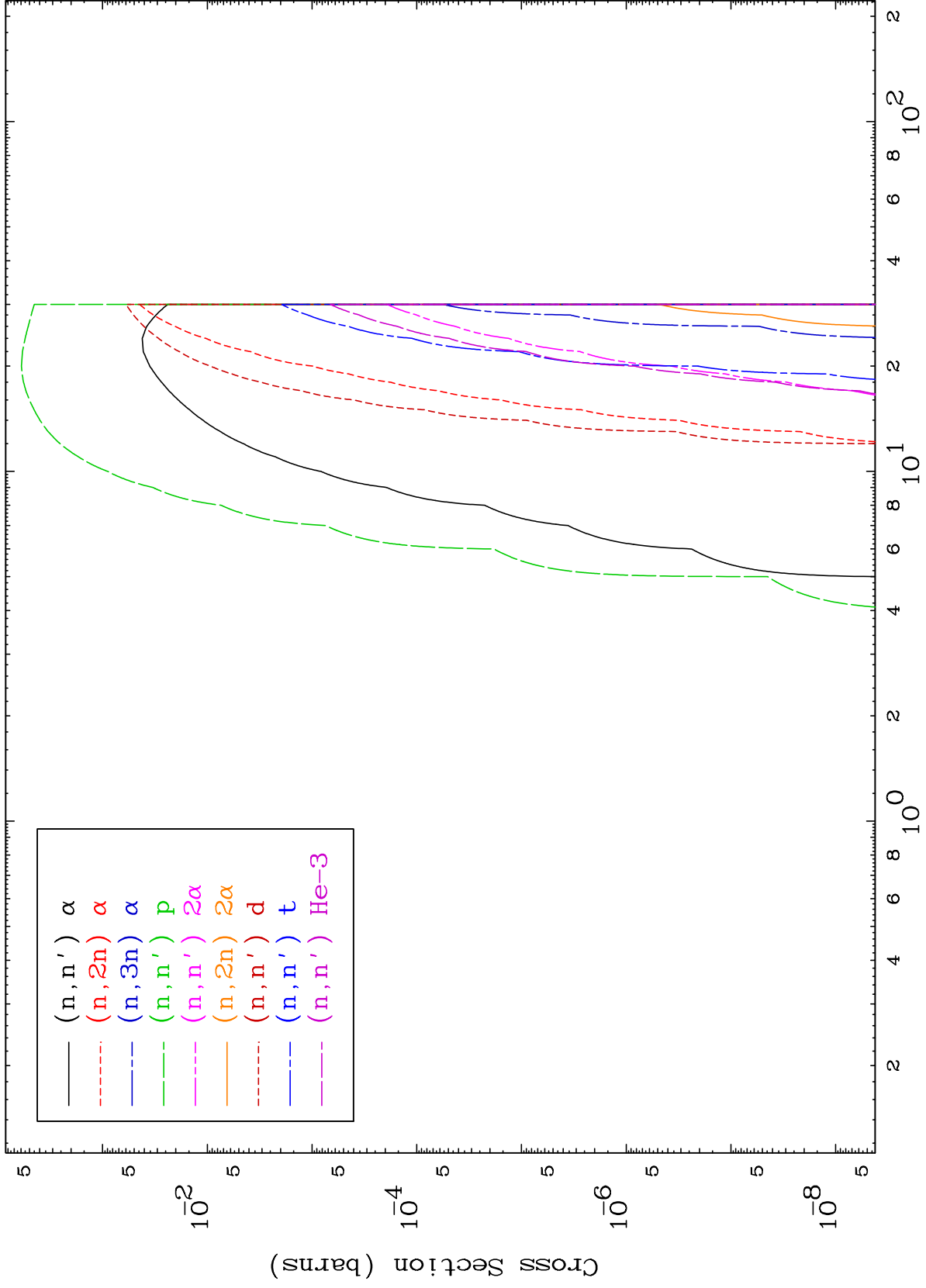
Deuteron Neutron Absorption
0 Kelvin Cross Sections

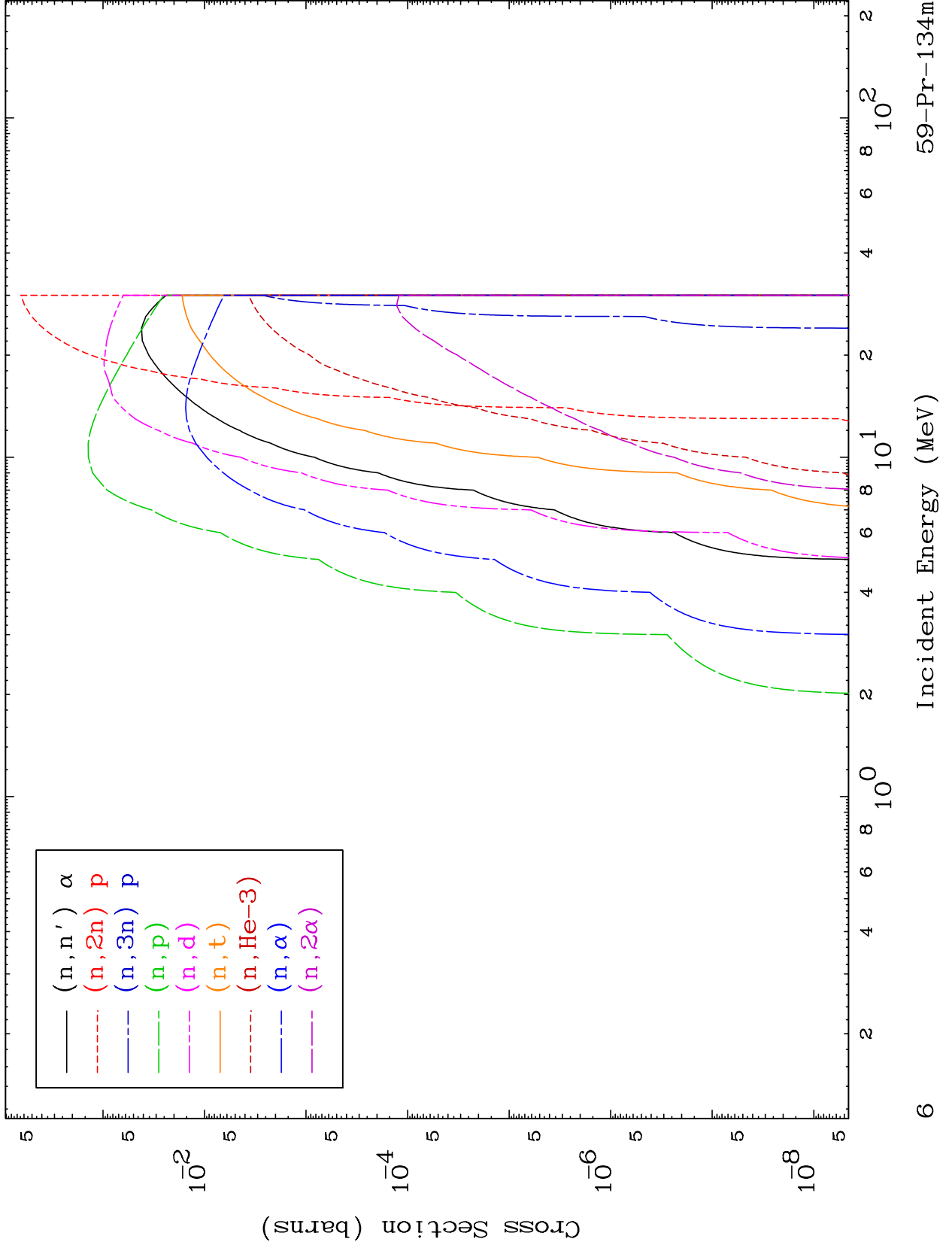
59-Pr-134m

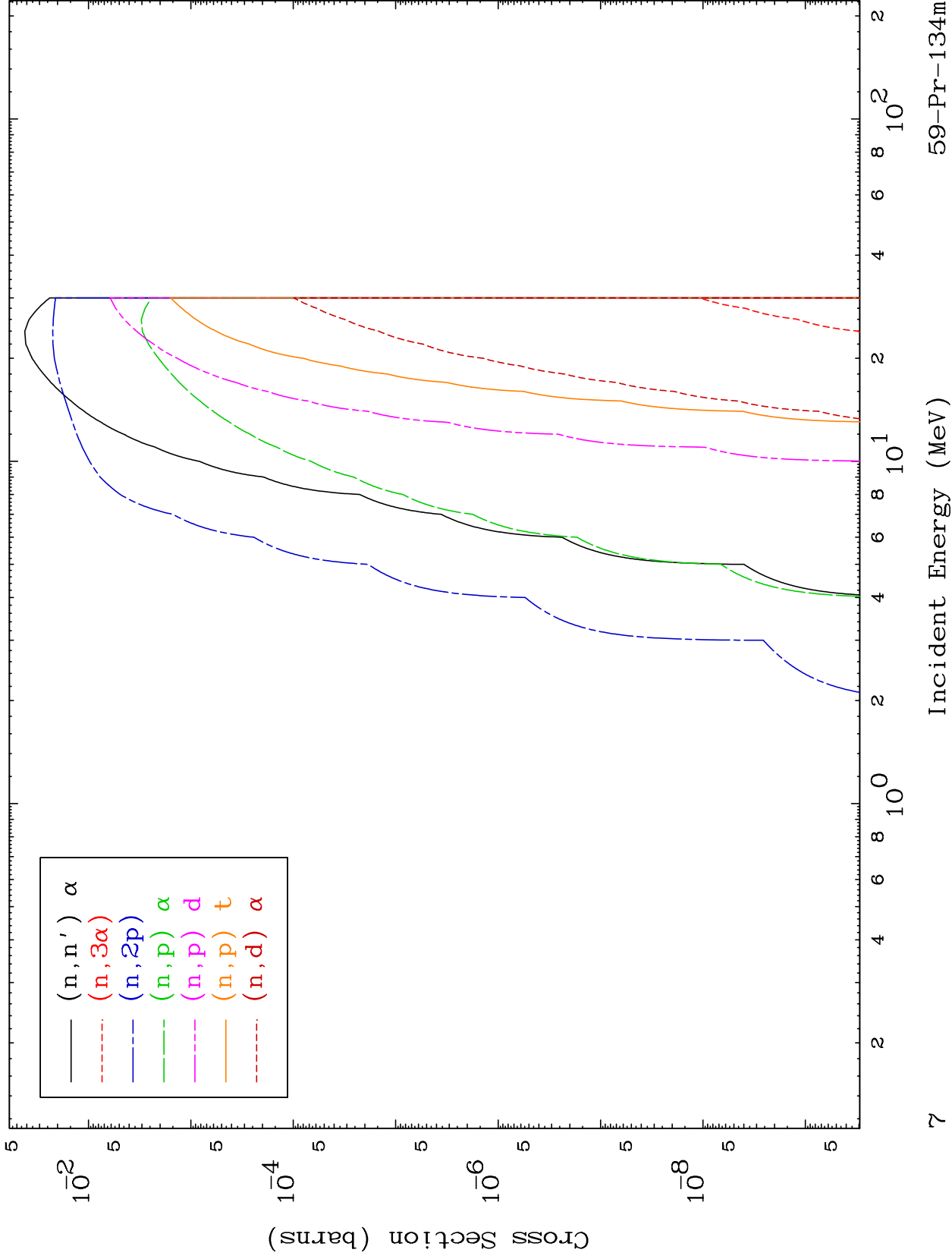










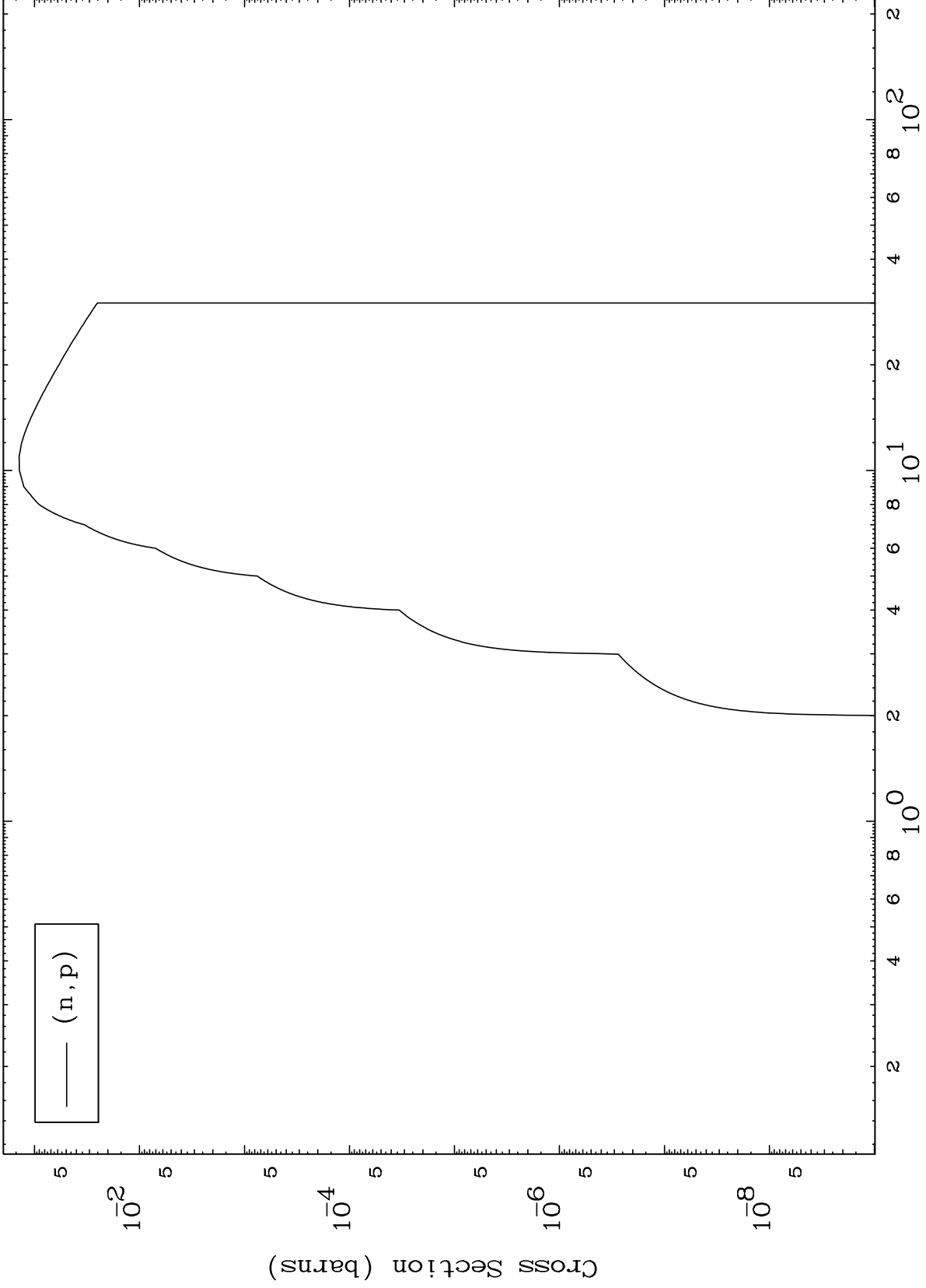


MAT 5905

(d,p) Levels

59-Pr-134m

0 Kelvin Cross Sections

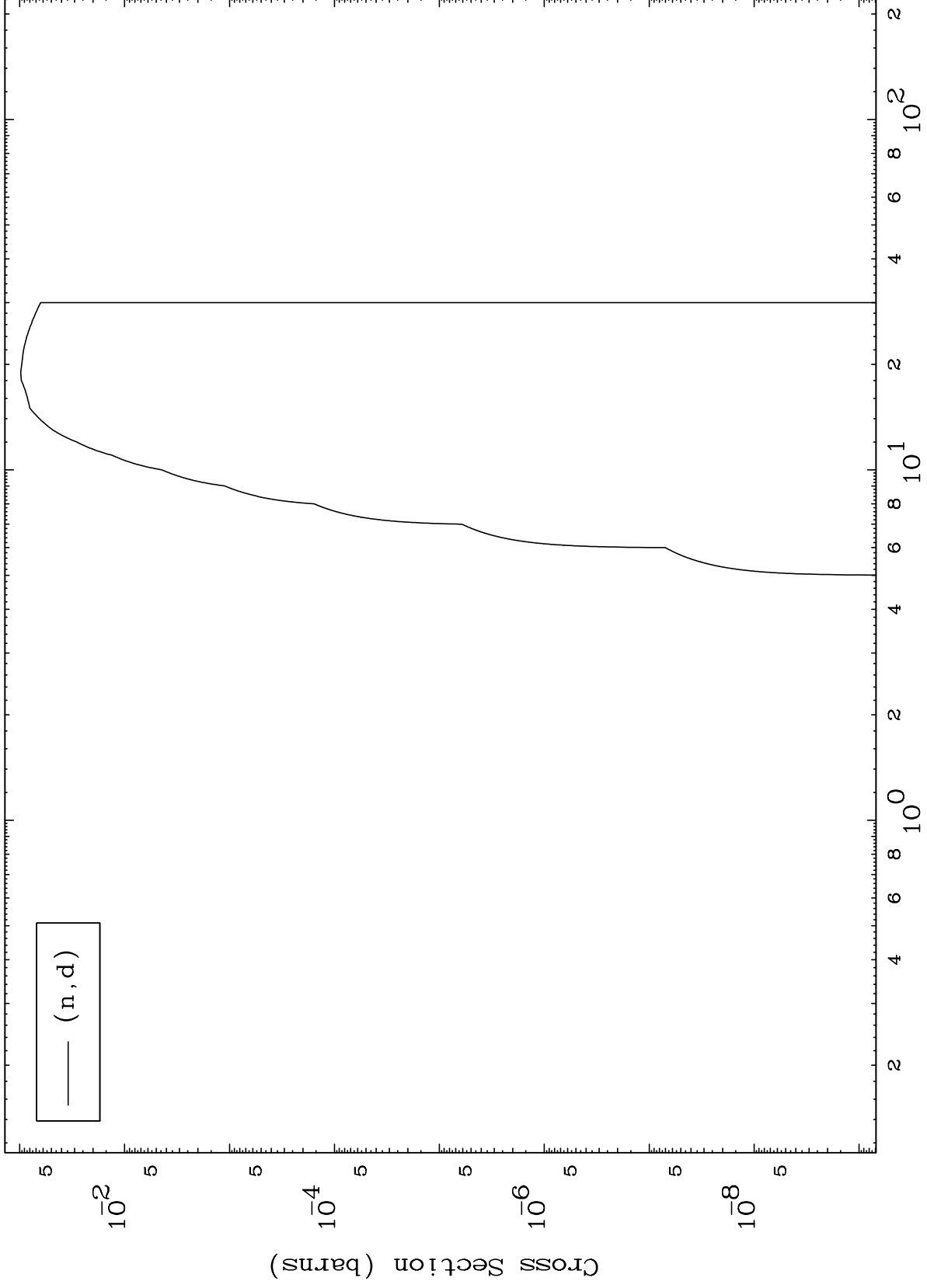


MAT 5905

(d,d) Levels

59-Pr-134m

0 Kelvin Cross Sections

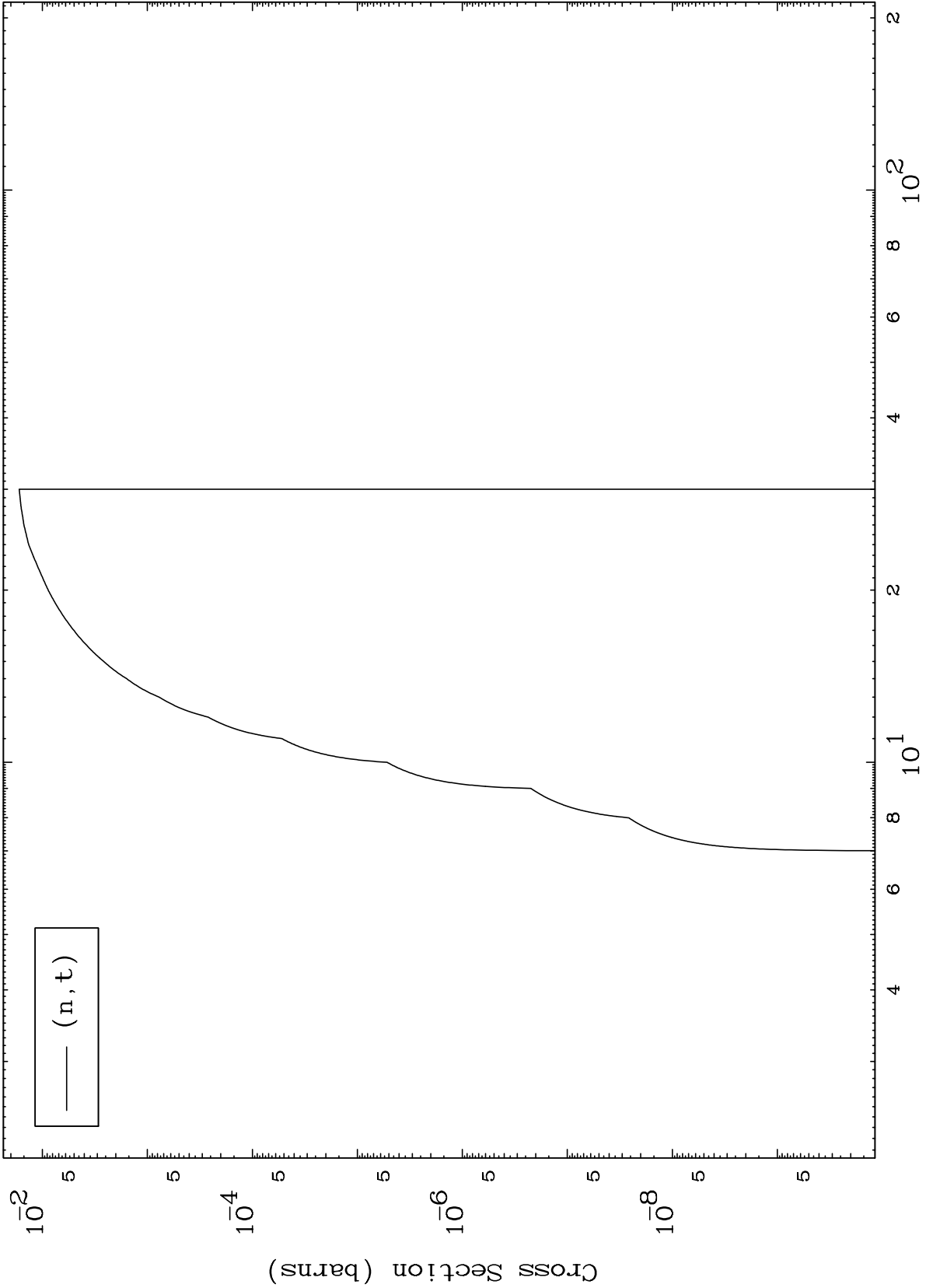


MAT 5905

(d,t) Levels

59-Pr-134m

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

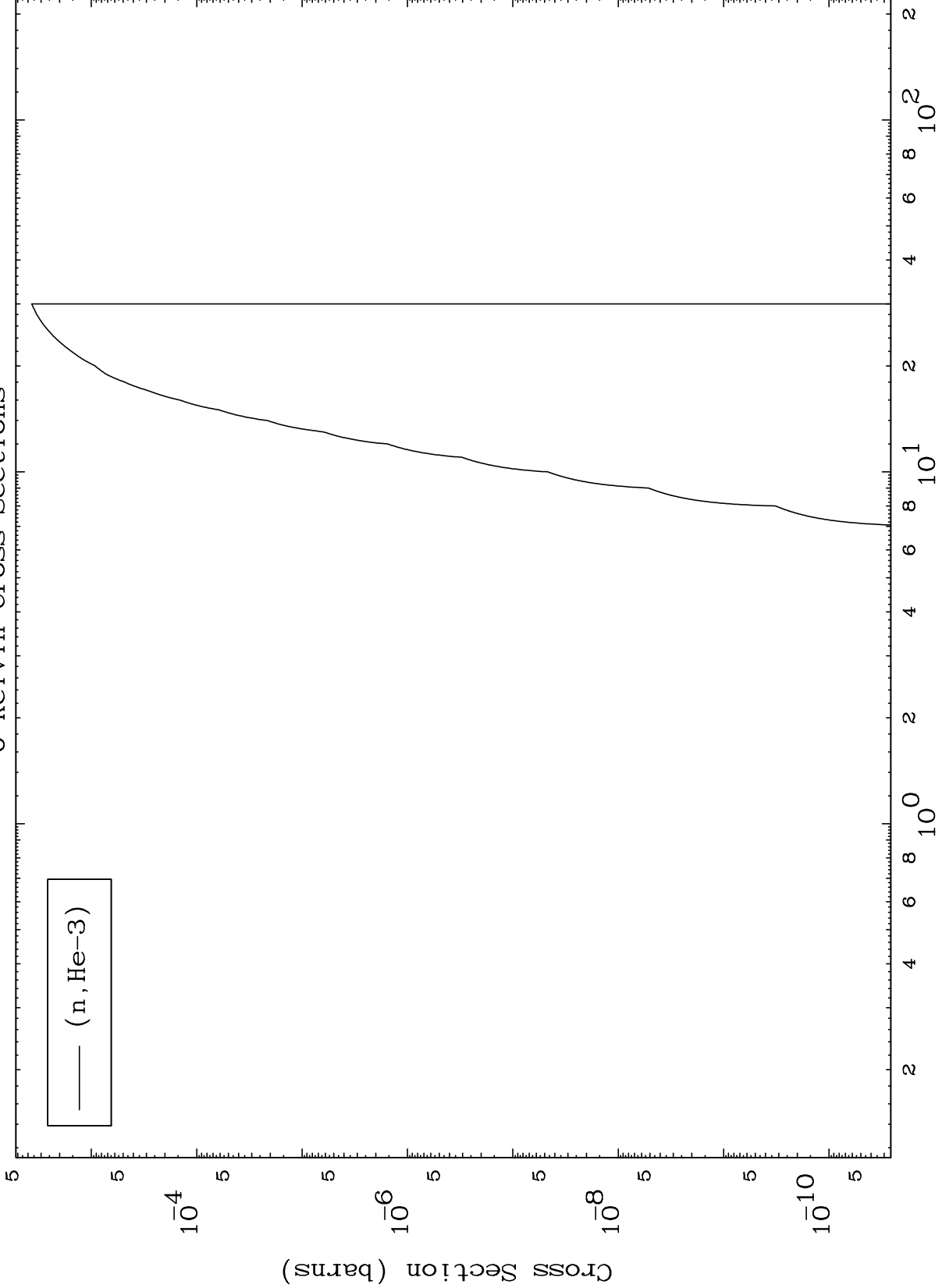
59-Pr-134m

MAT 5905

(d,He3) Levels

59-Pr-134m

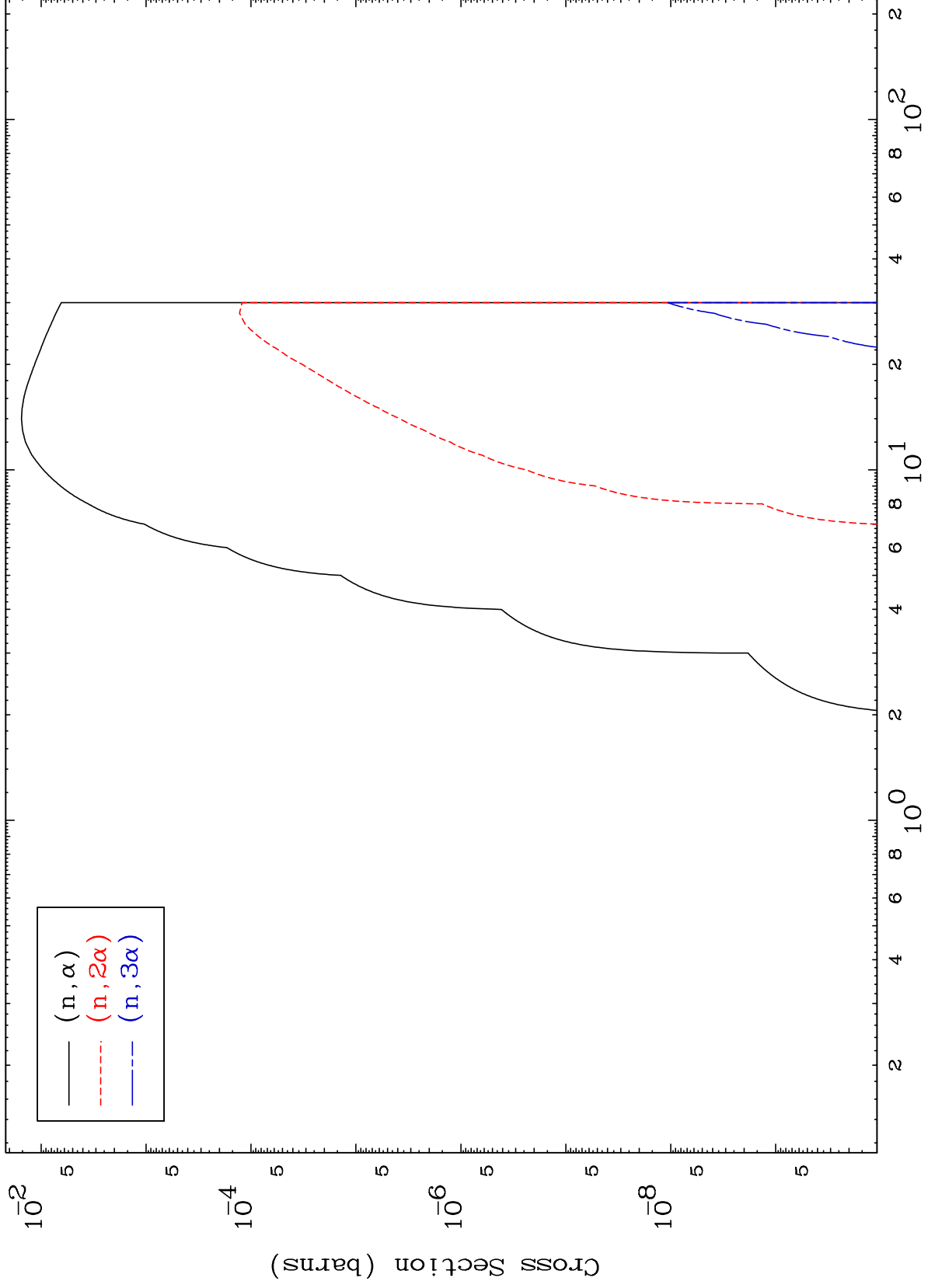
0 Kelvin Cross Sections



MAT 5905

(d, α) Levels
0 Kelvin Cross Sections

59-Pr-134m

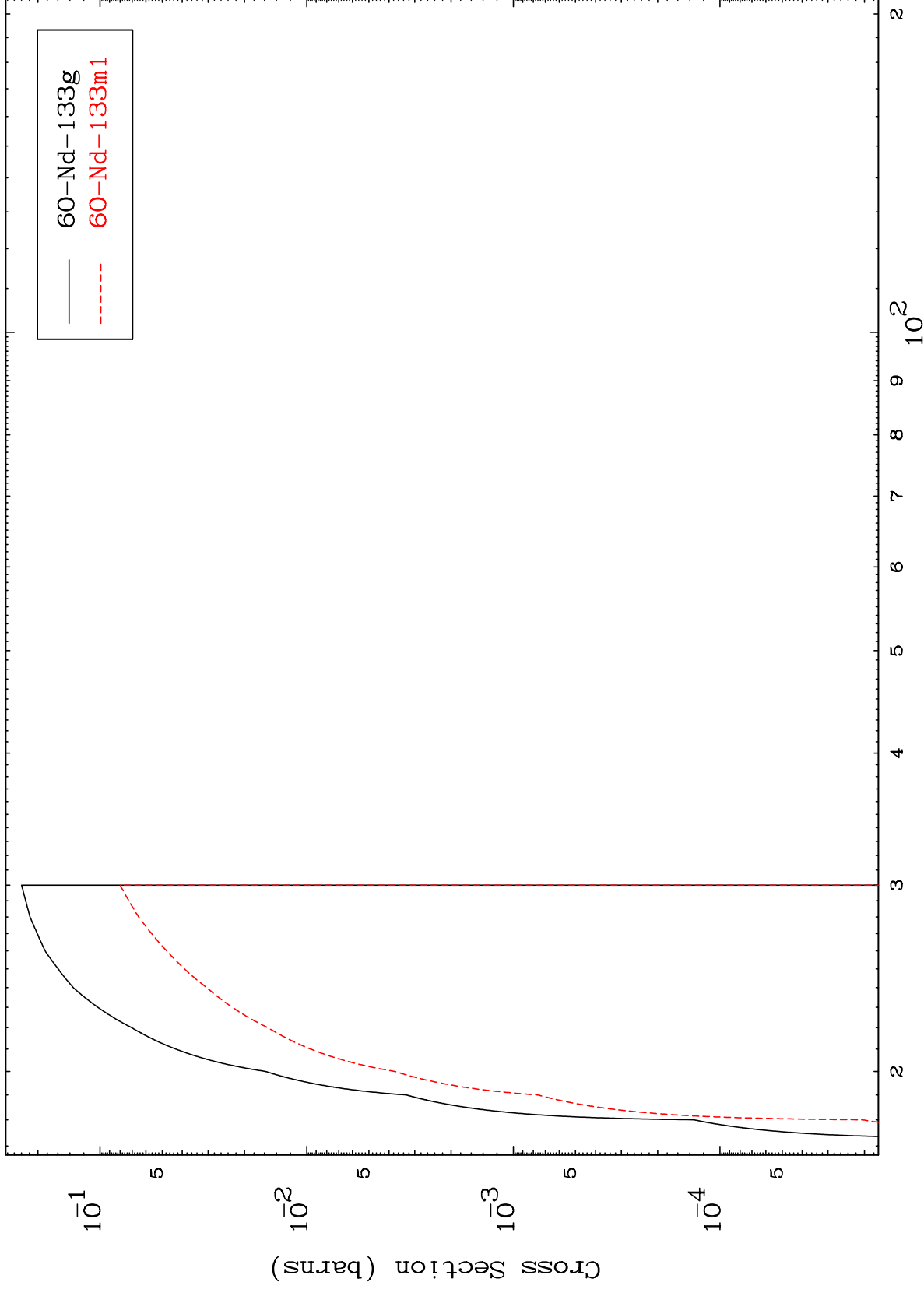


MAT 5905

(n,3n)

59-Pr-134m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

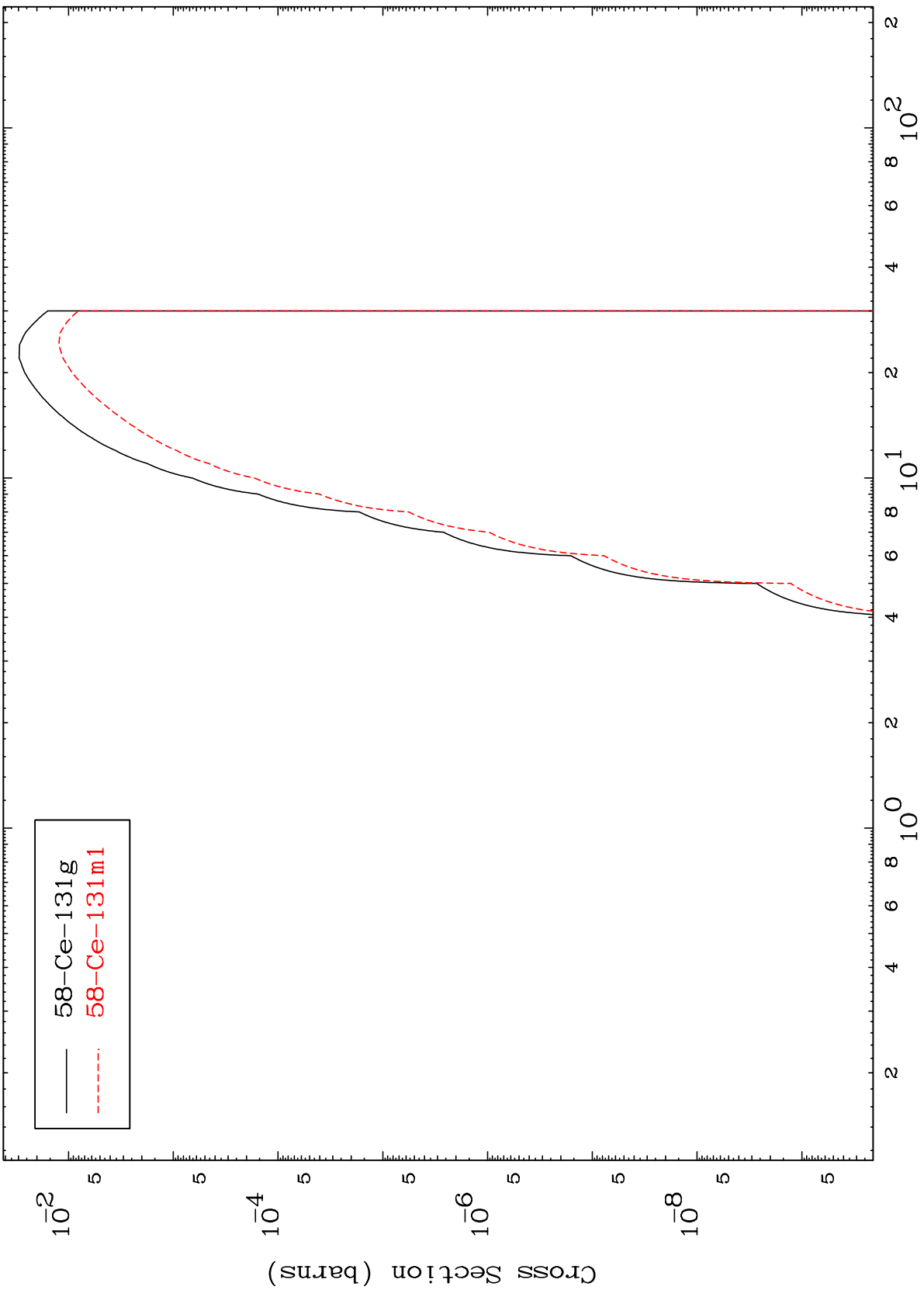
59-Pr-134m

MAT 5905

(n,n') α

59-Pr-134m

Radionuclide Production Cross Section

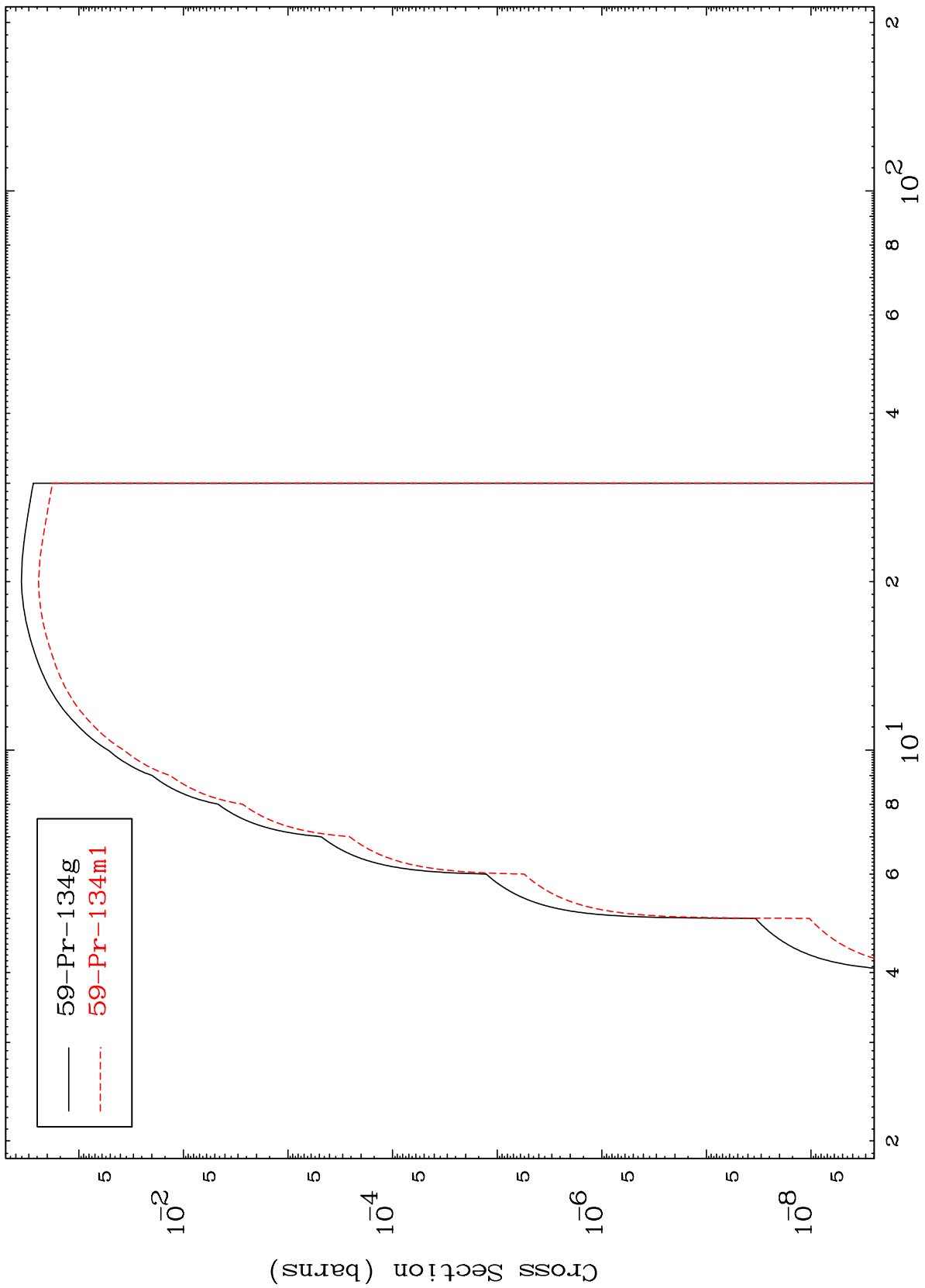


58-Ce-131g
58-Ce-131m1

MAT 5905

59-Pr-134m

(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

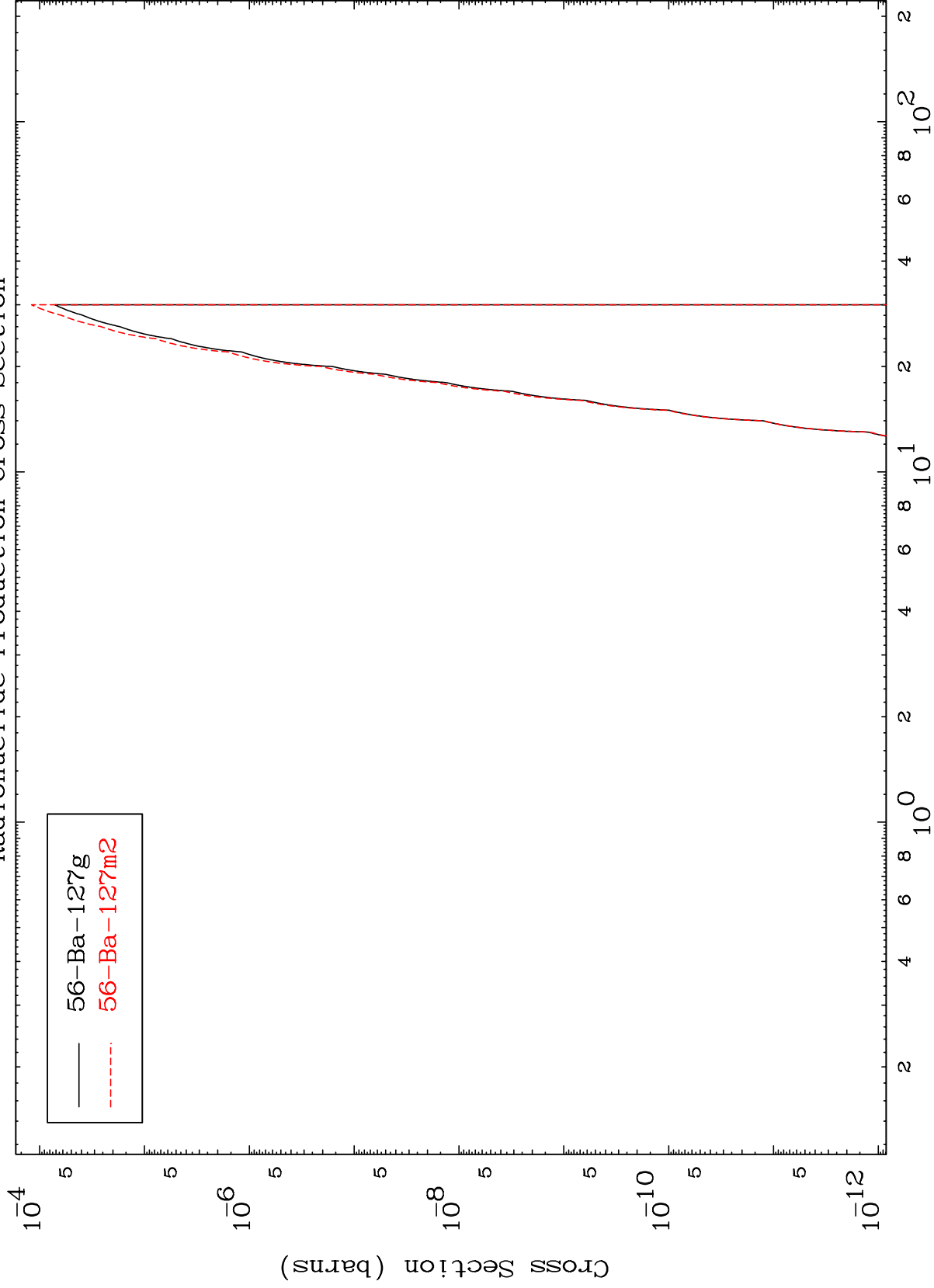
59-Pr-134m

MAT 5905

(n,n') 2 α

59-Pr-134m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

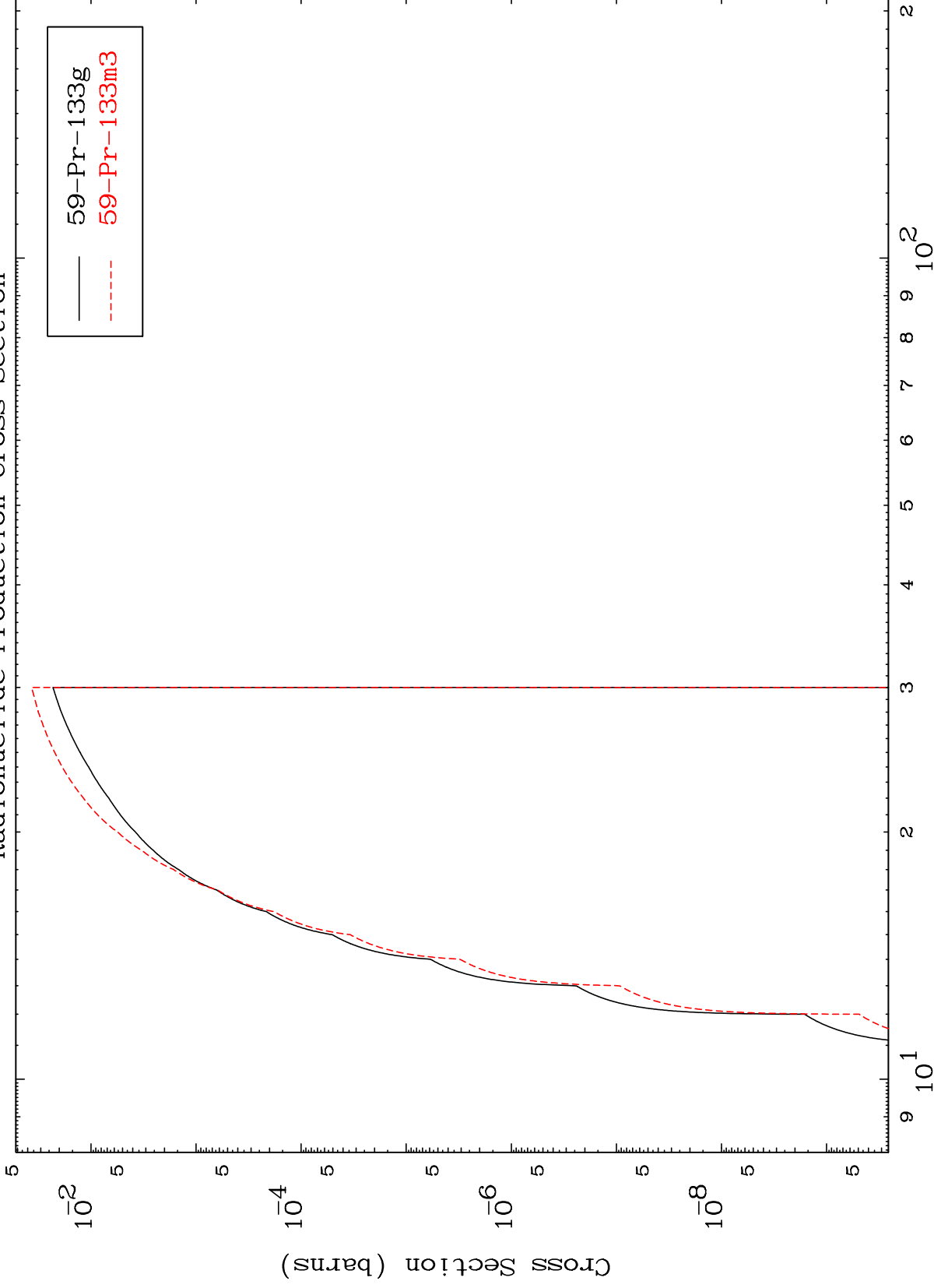
59-Pr-134m

MAT 5905

(n,n') d

59-Pr-134m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

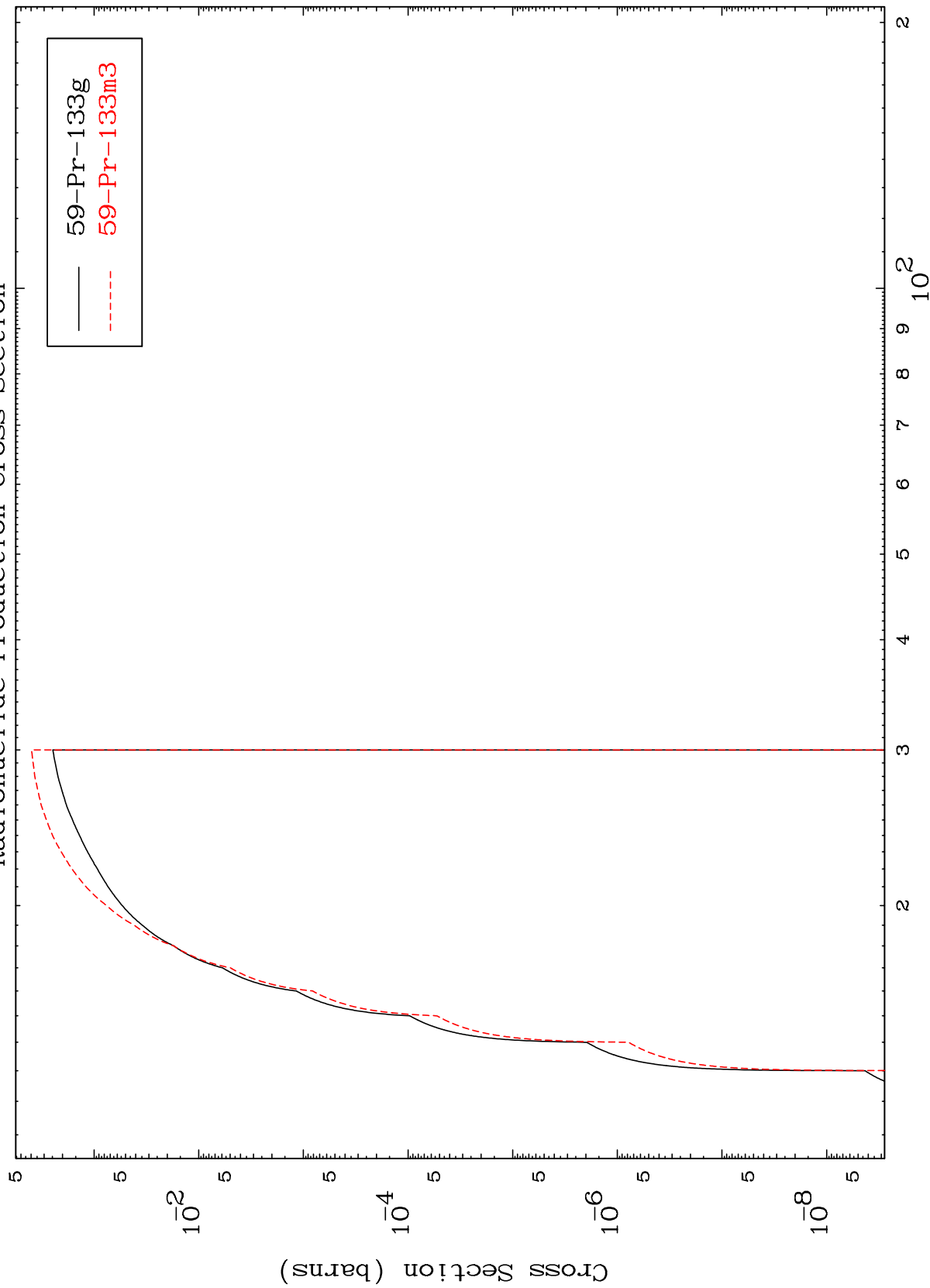
59-Pr-134m

MAT 5905

(n,2n) p

59-Pr-134m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

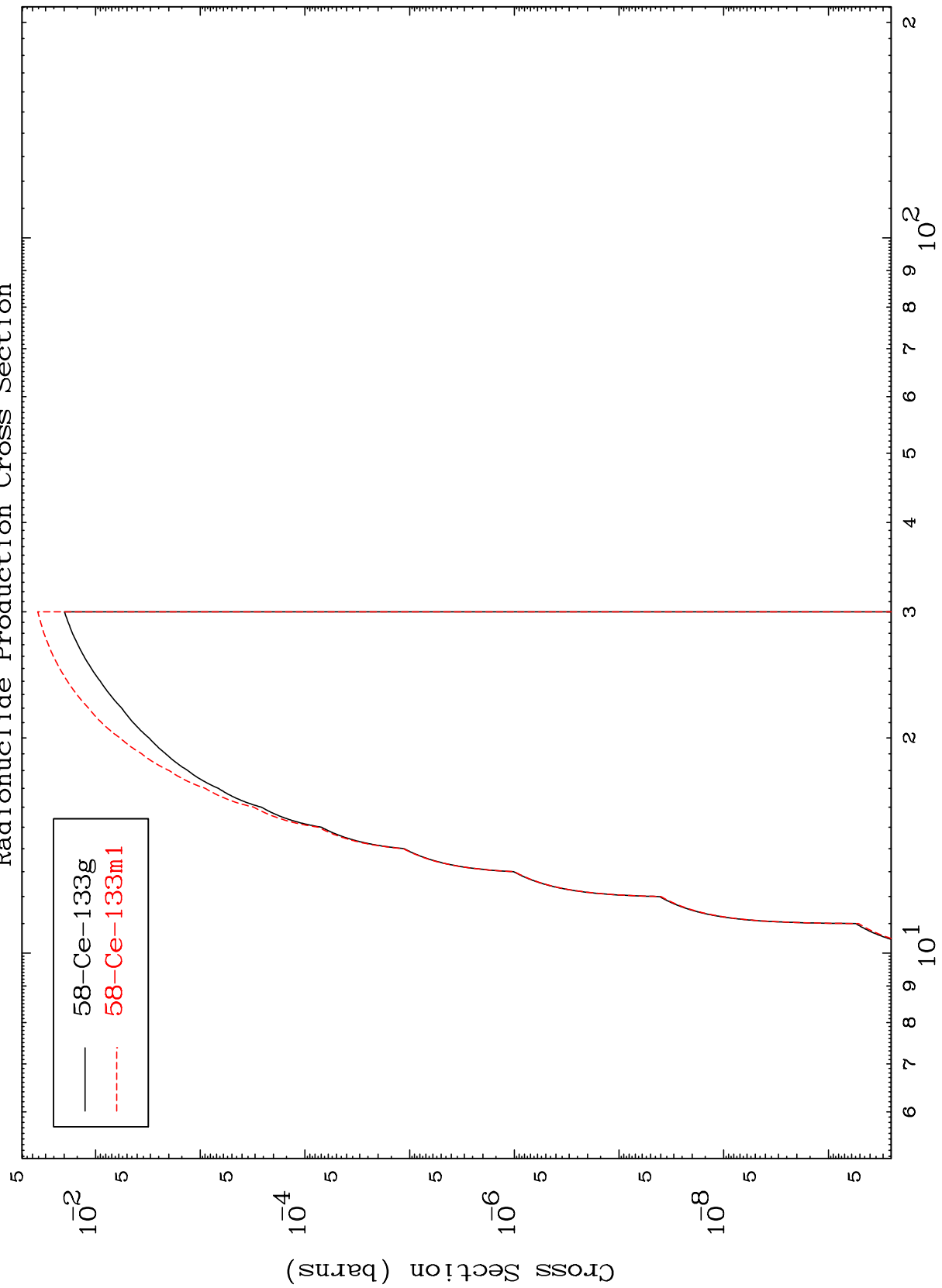
59-Pr-134m

MAT 5905

(n,2n) p

59-Pr-134m

Radionuclide Production Cross Section



58-Ce-133g
58-Ce-133m1

19

Incident Energy (MeV)

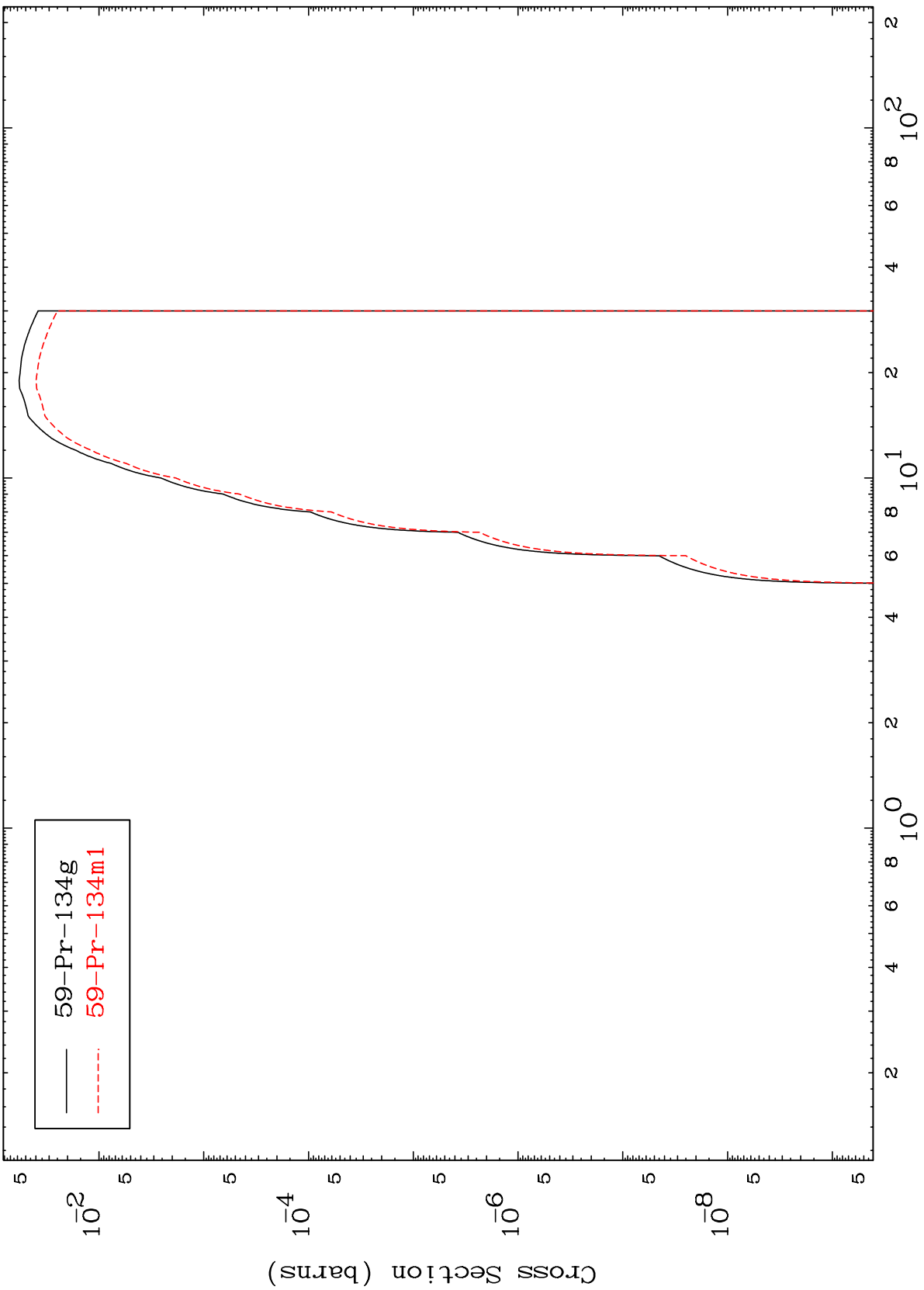
59-Pr-134m

MAT 5905

(n, d)

59-Pr-134m

Radionuclide Production Cross Section

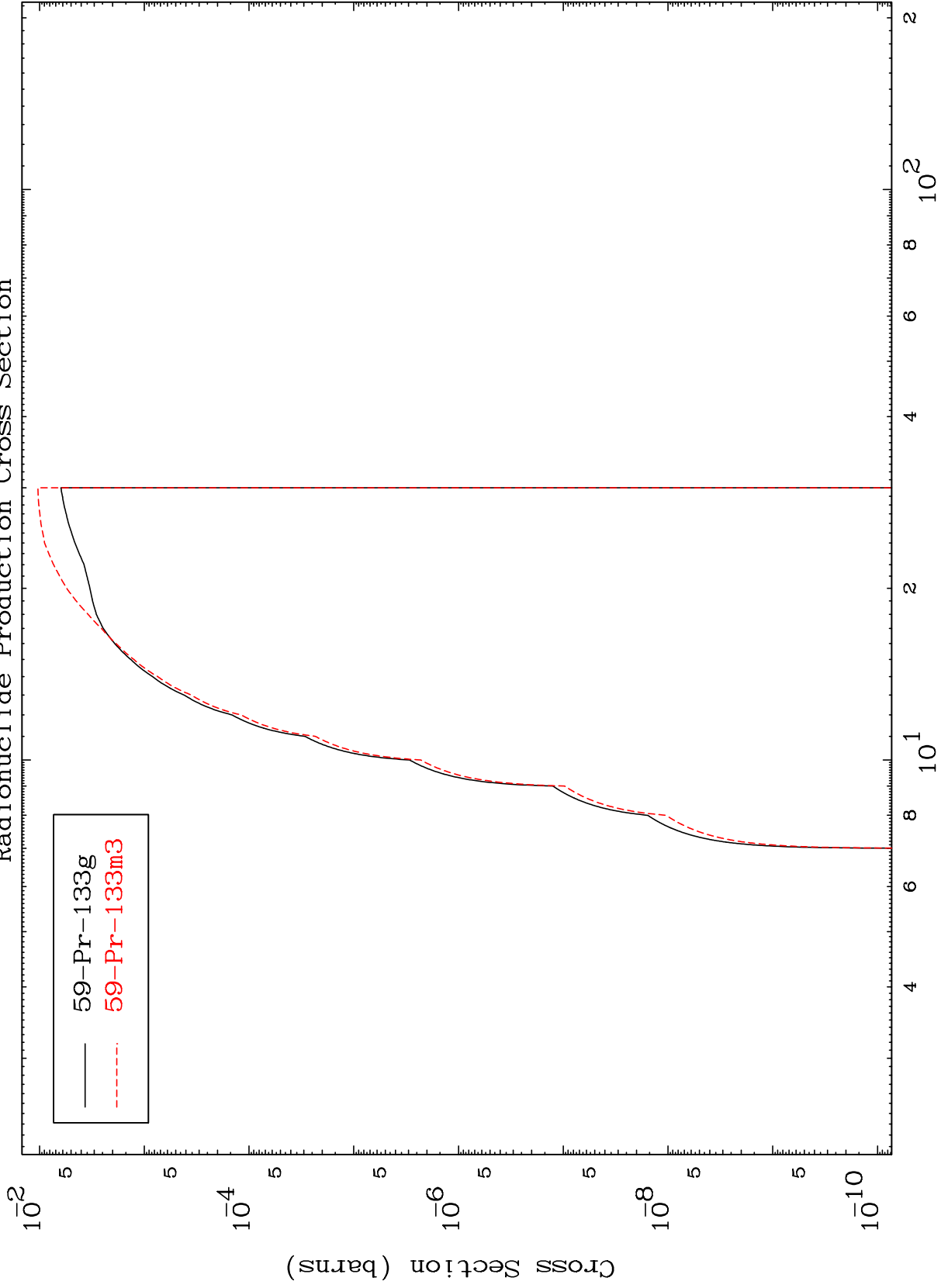


59-Pr-134g
59-Pr-134m1

MAT 5905

59-Pr-134m

(n, t)
Radionuclide Production Cross Section



59-Pr-134m

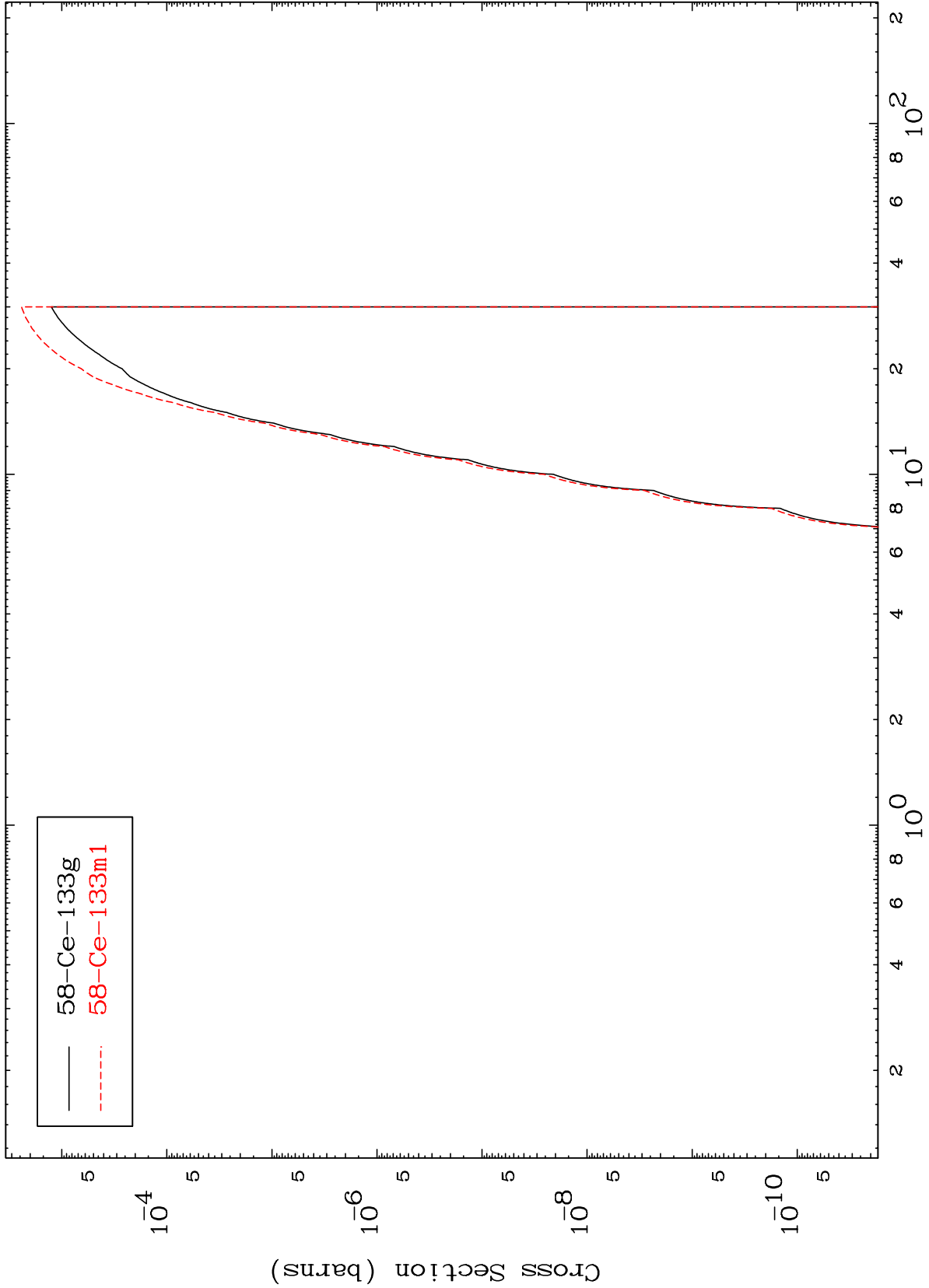
Incident Energy (MeV)

MAT 5905

(n,He-3)

59-Pr-134m

Radionuclide Production Cross Section

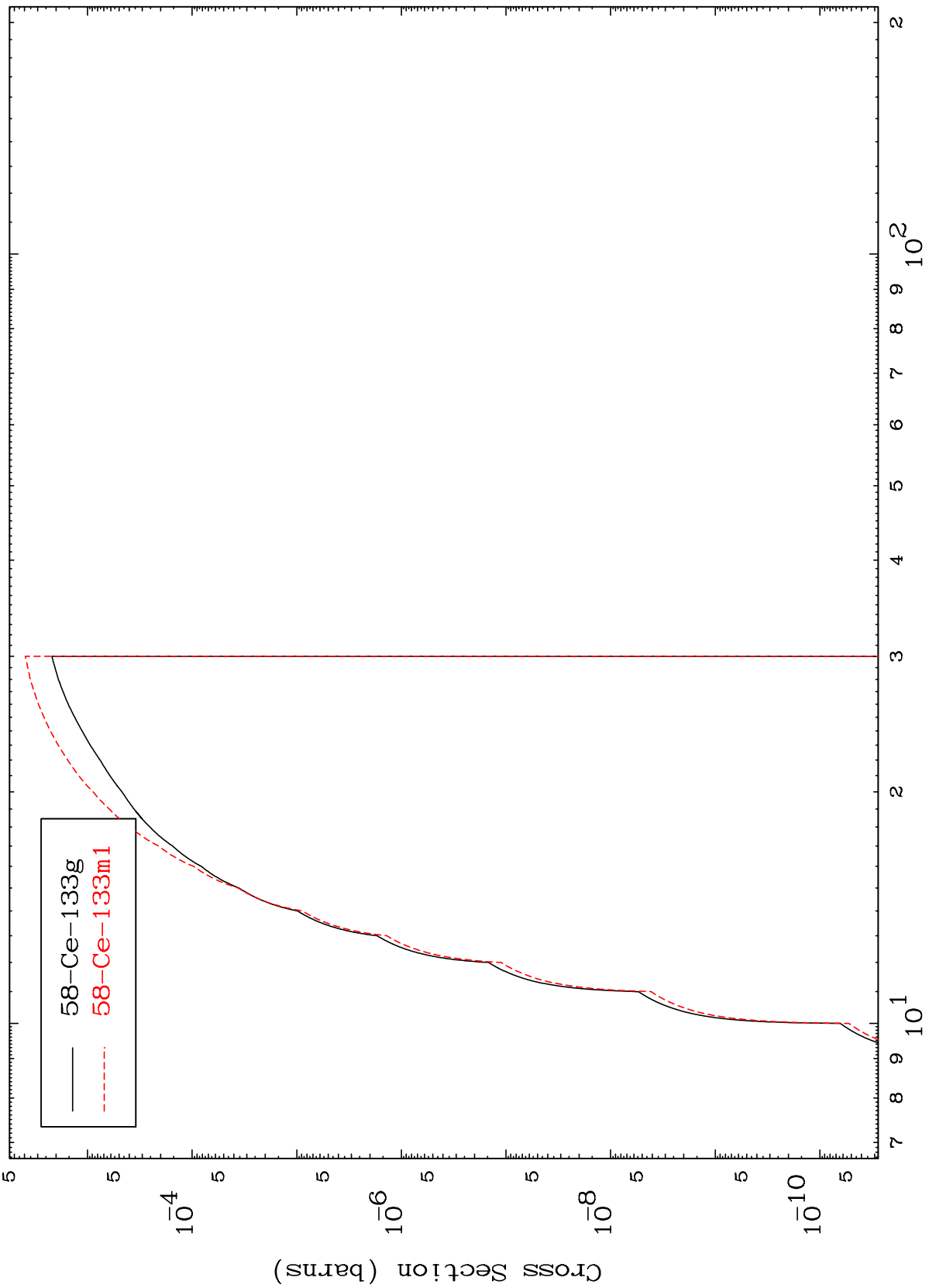


MAT 5905

(n,p) d

59-Pr-134m

Radionuclide Production Cross Section



58-Ce-133g
58-Ce-133m1

23

Incident Energy (MeV)

59-Pr-134m