

Program EVALPLOT
(Version 2021-1)

by

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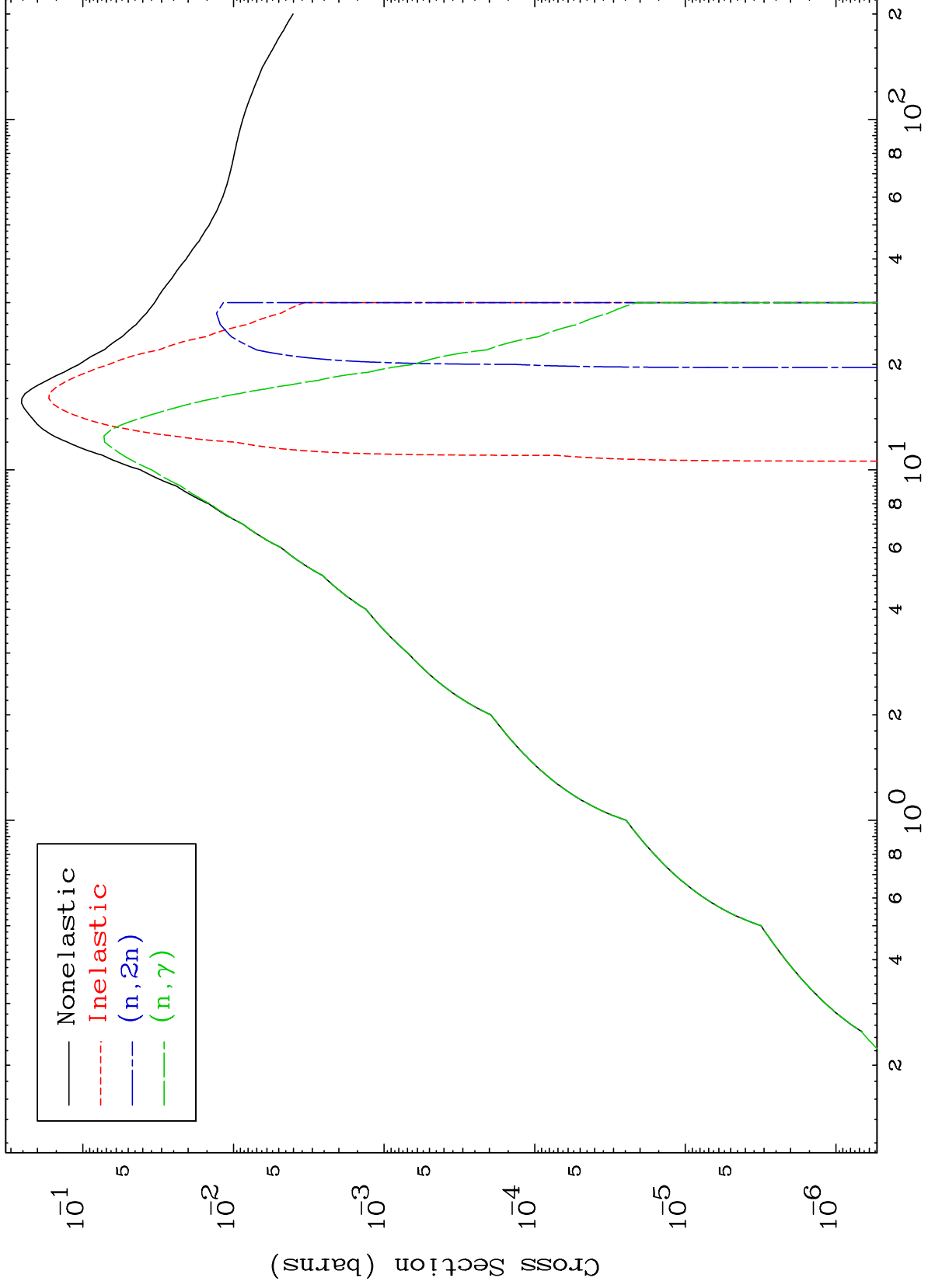
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5902

Photon Major
0 Kelvin Cross Sections

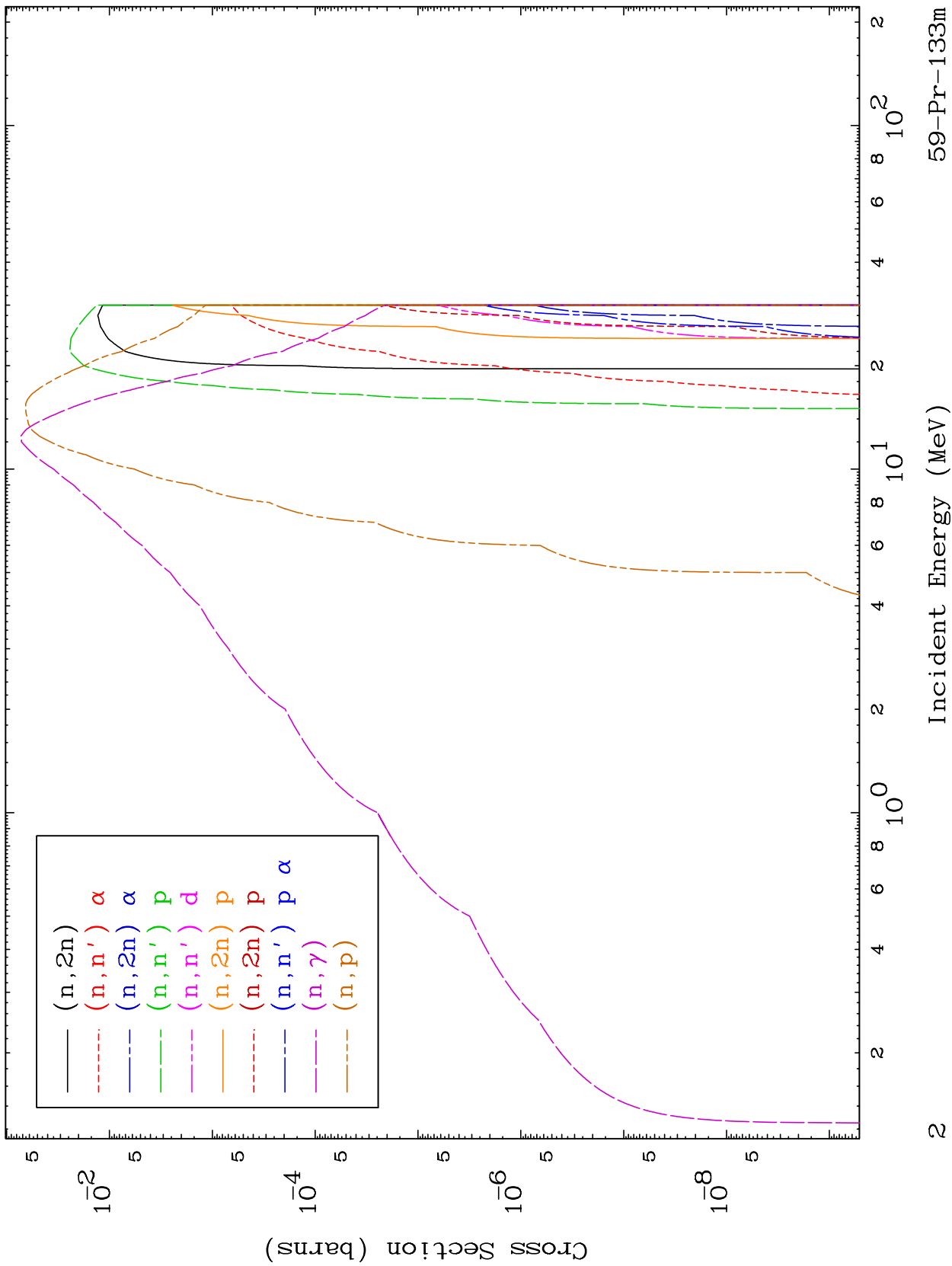
59-Pr-133m

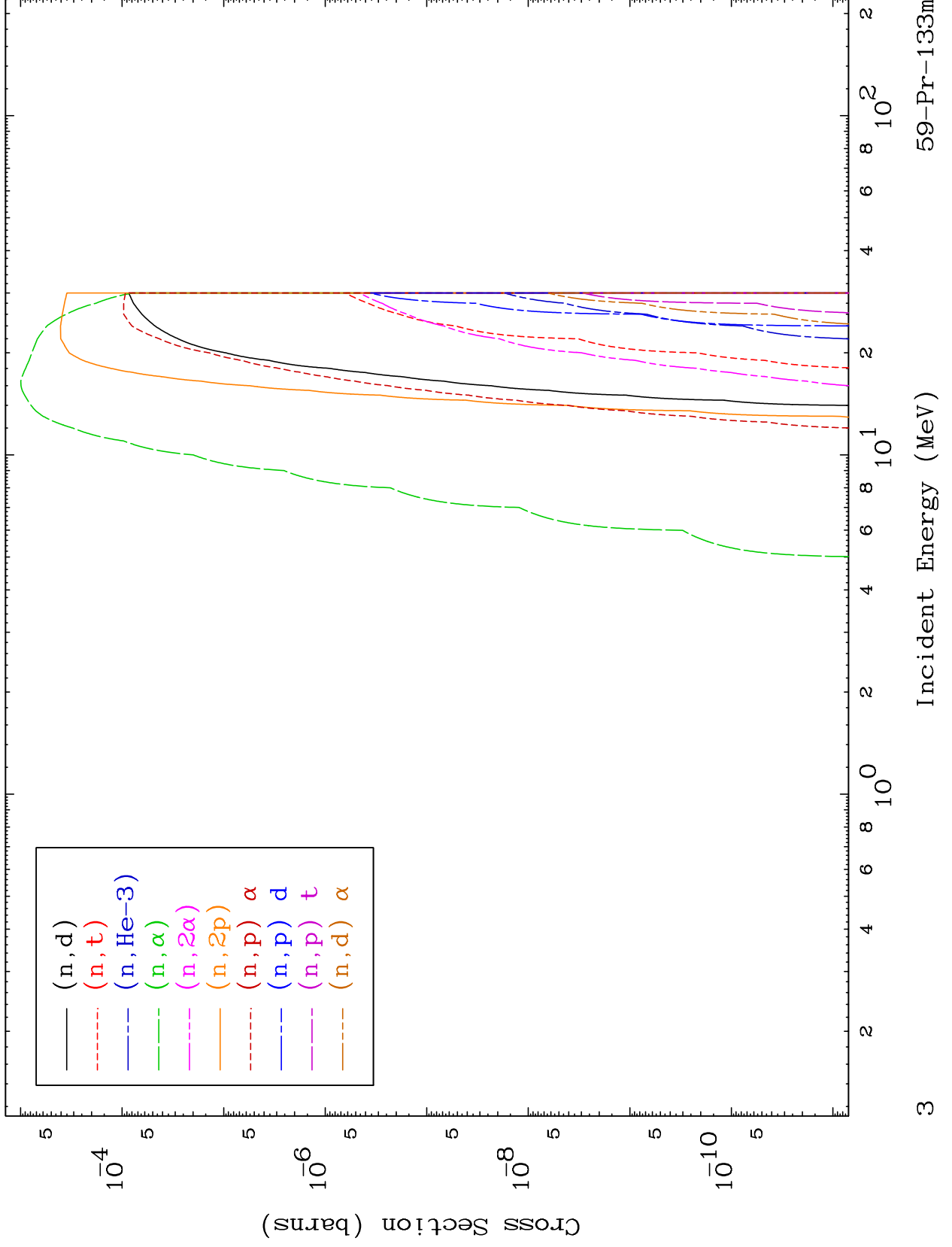


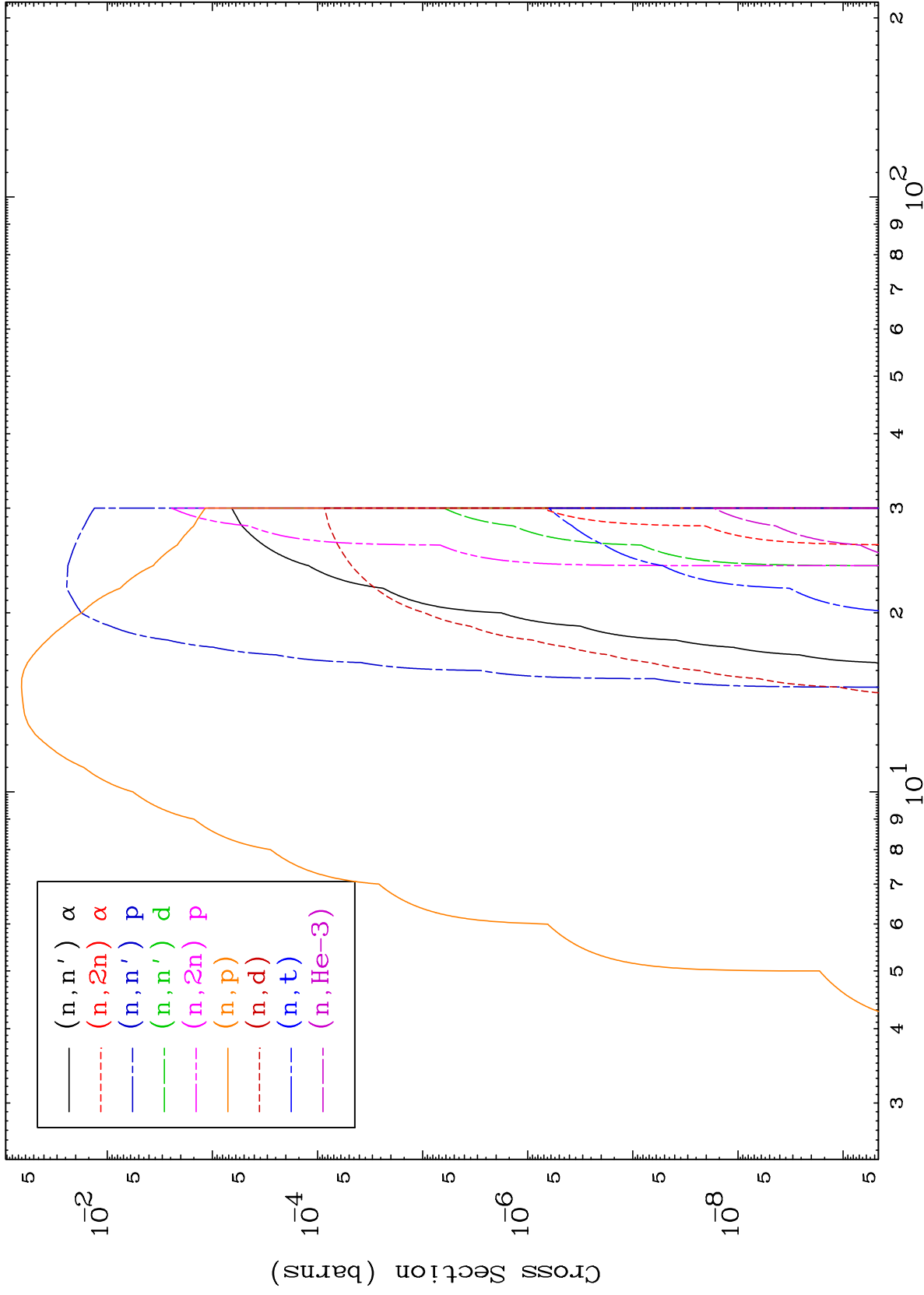
1

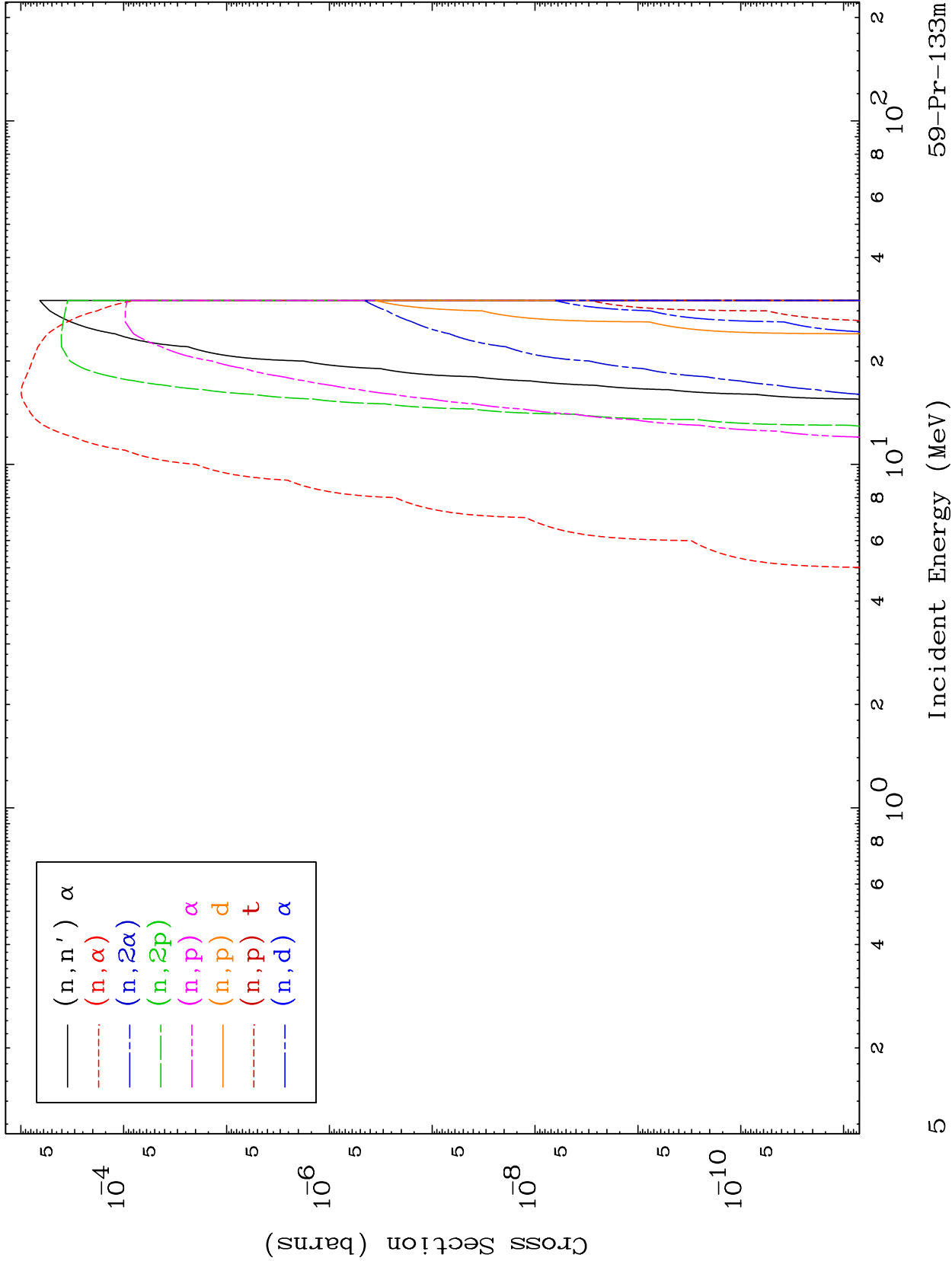
Incident Energy (MeV)

59-Pr-133m







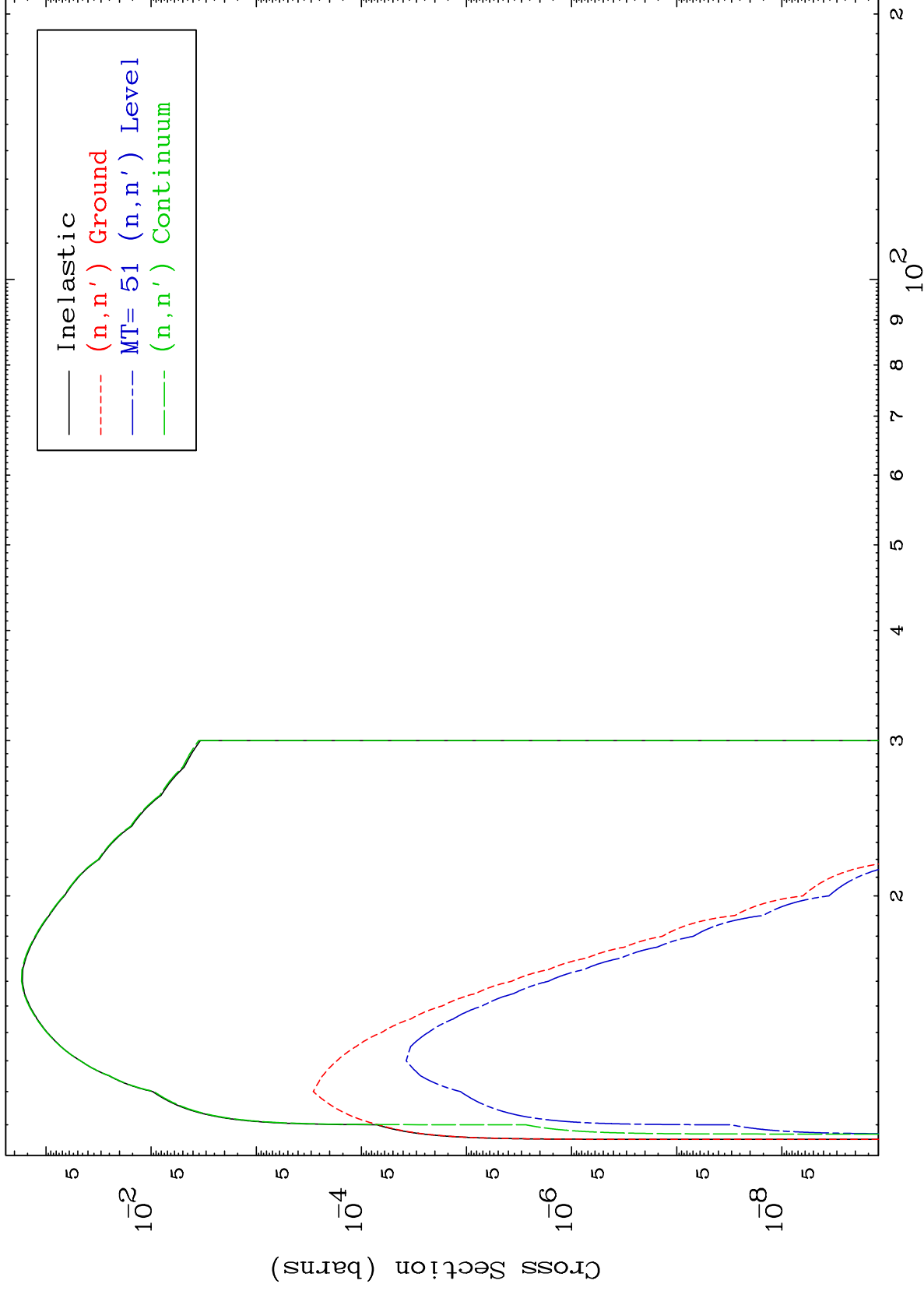


MAT 5902

(γ, n') Levels

59-Pr-133m

0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-133m

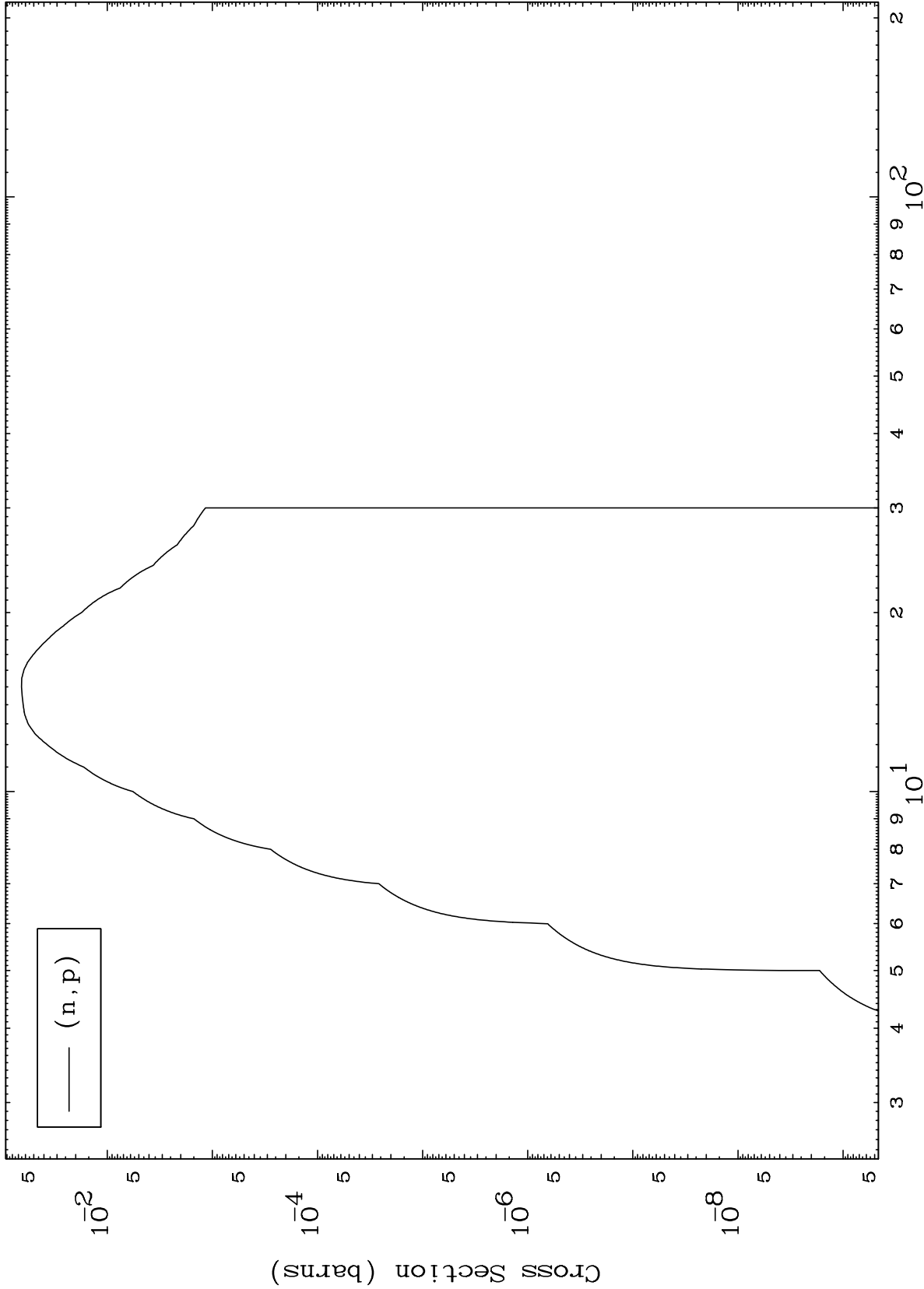
6

MAT 5902

(γ, p) Levels

59-Pr-133m

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

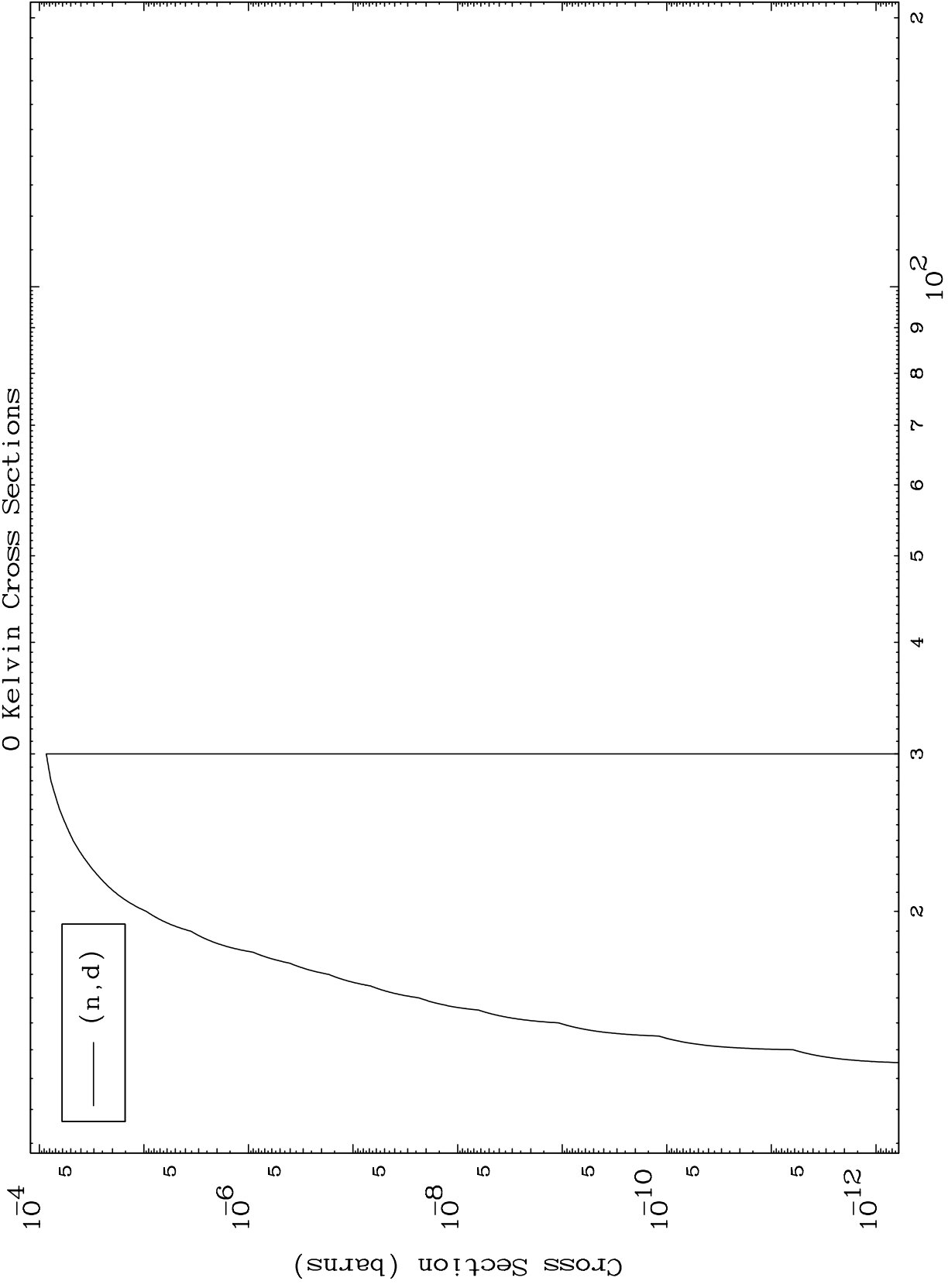
59-Pr-133m

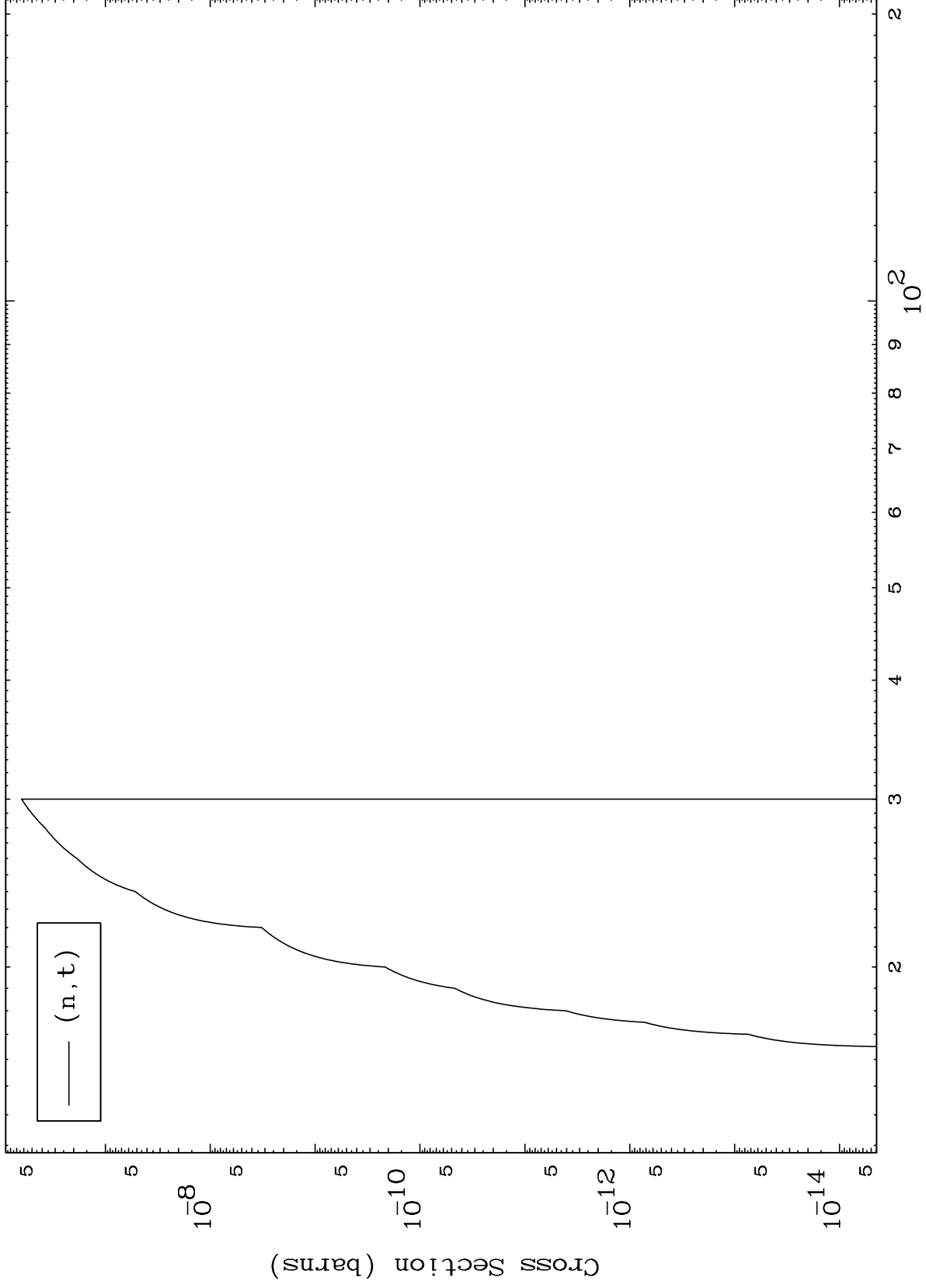
7

MAT 5902

(γ, d) Levels
0 Kelvin Cross Sections

59-Pr-133m

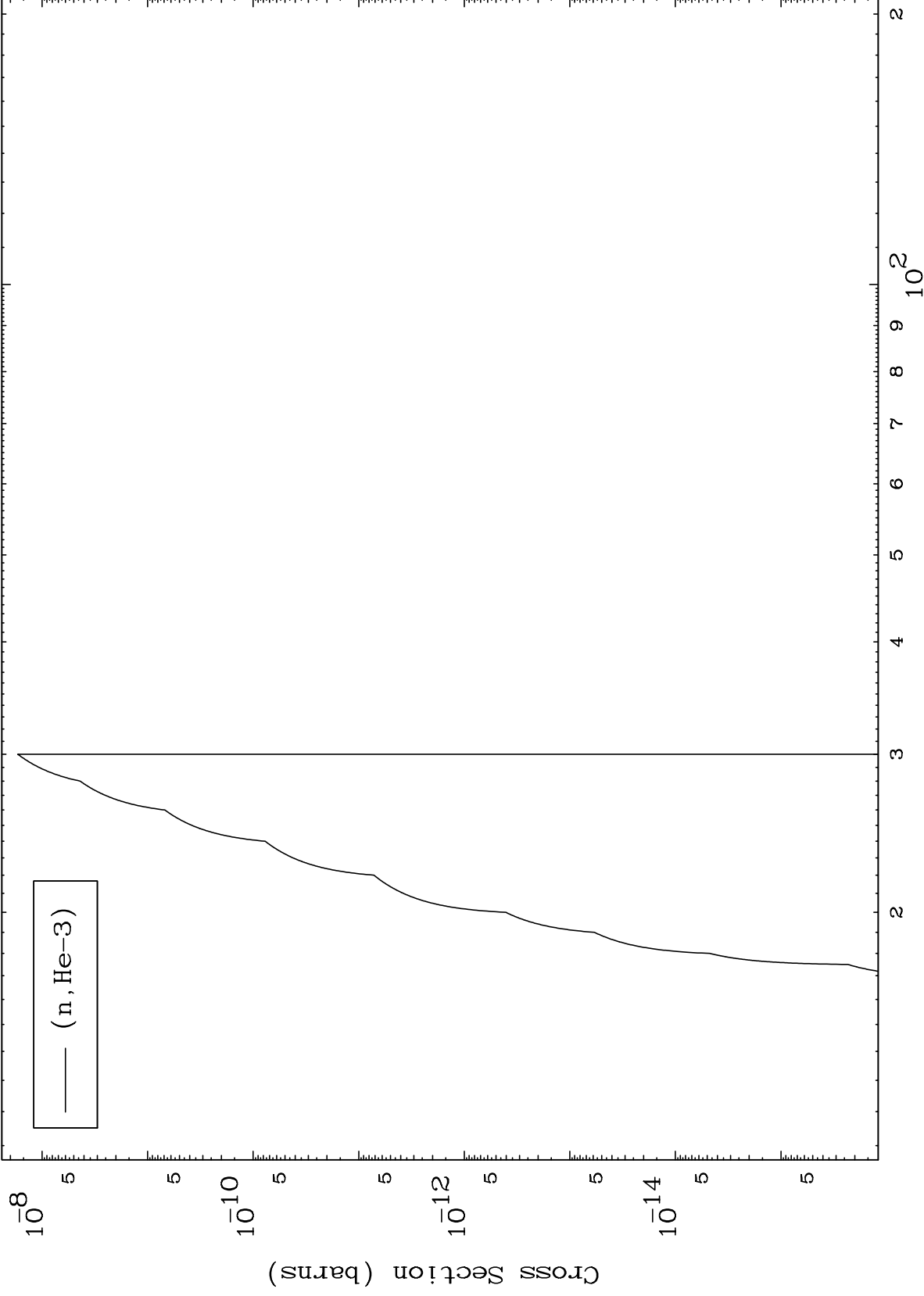




MAT 5902

(γ ,He3) Levels
0 Kelvin Cross Sections

59-Pr-133m



10

Incident Energy (MeV)

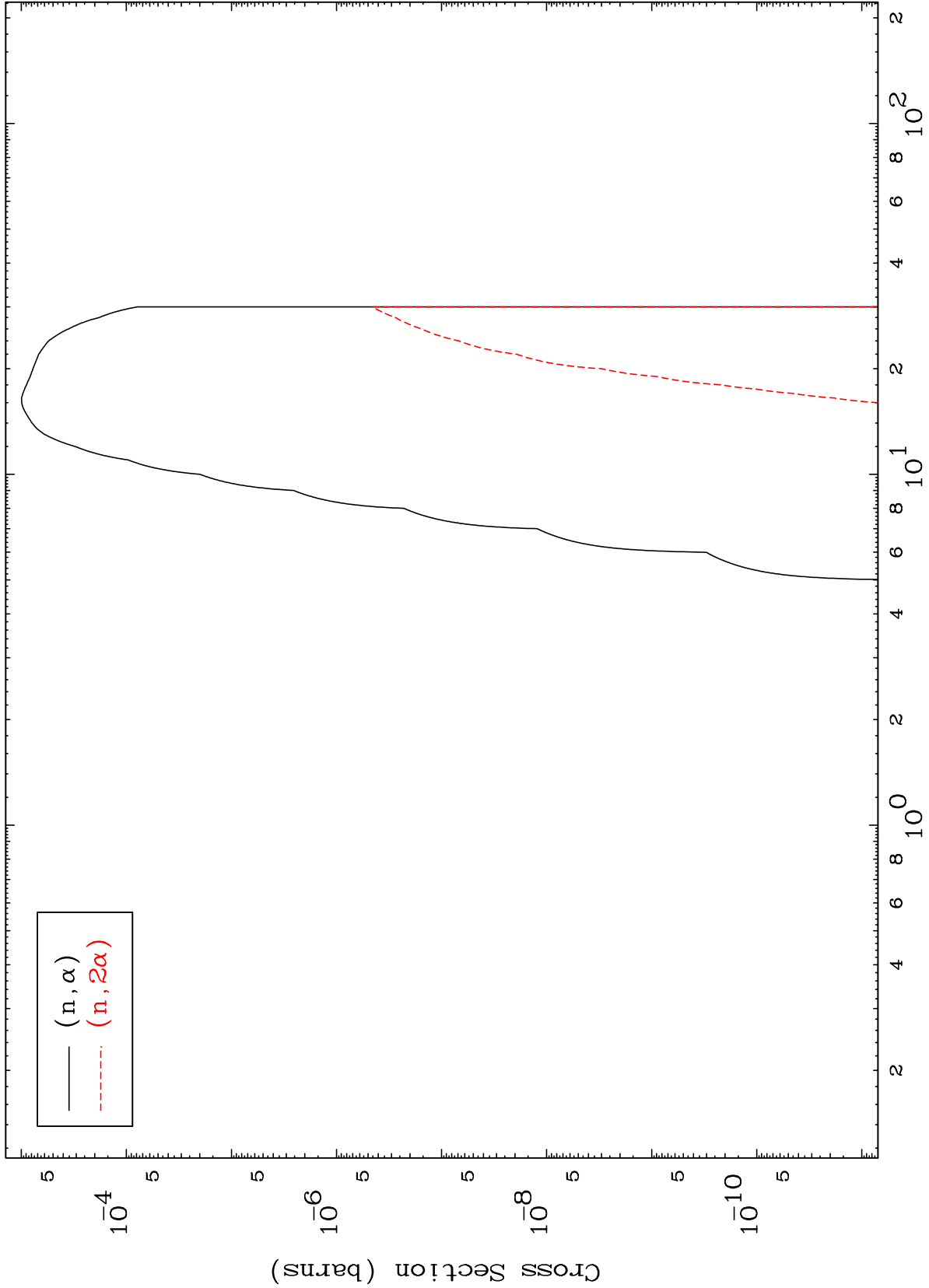
59-Pr-133m

MAT 5902

(γ, α) Levels

59-Pr-133m

0 Kelvin Cross Sections

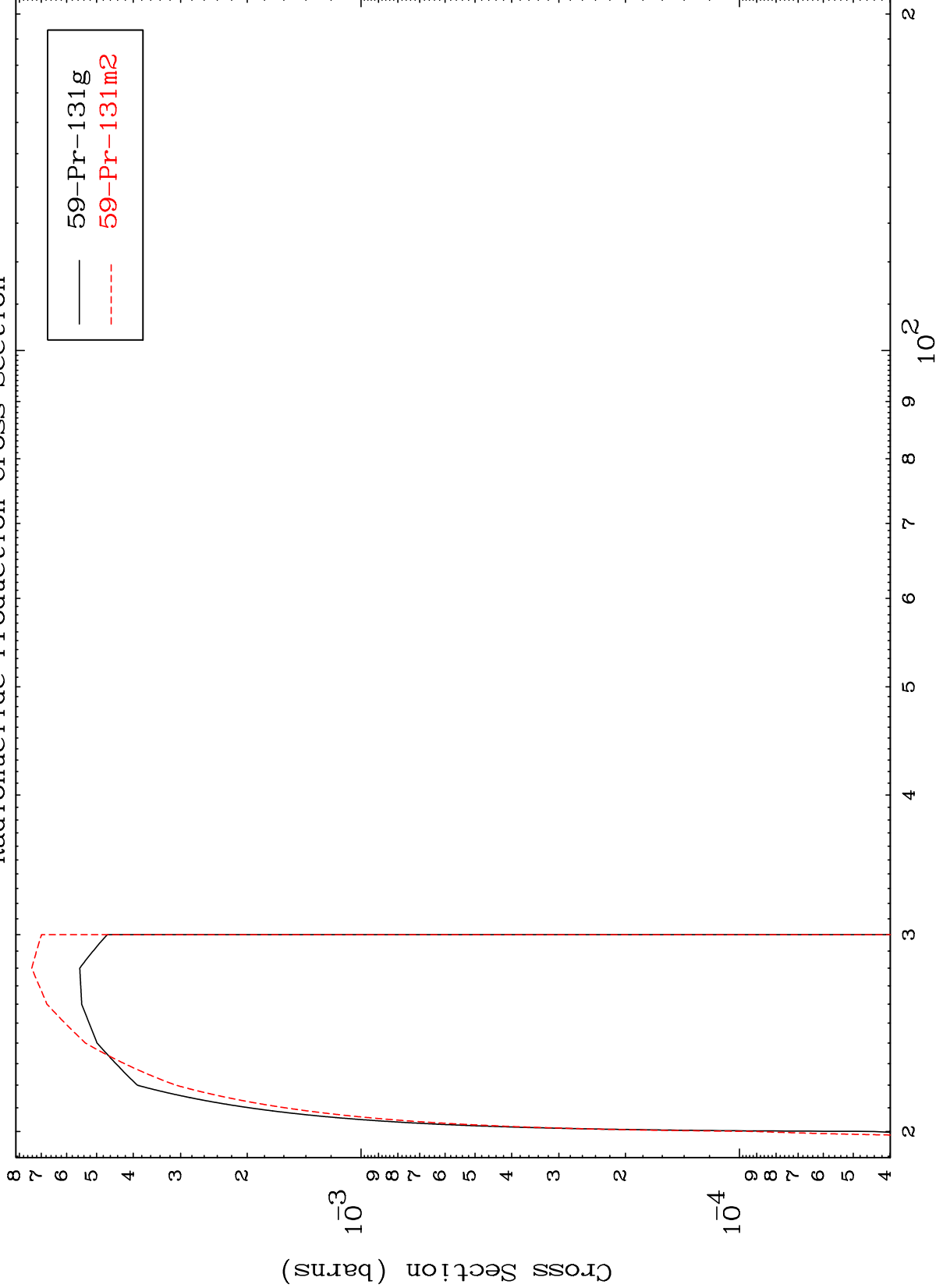


MAT 5902

(n,2n)

59-Pr-133m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

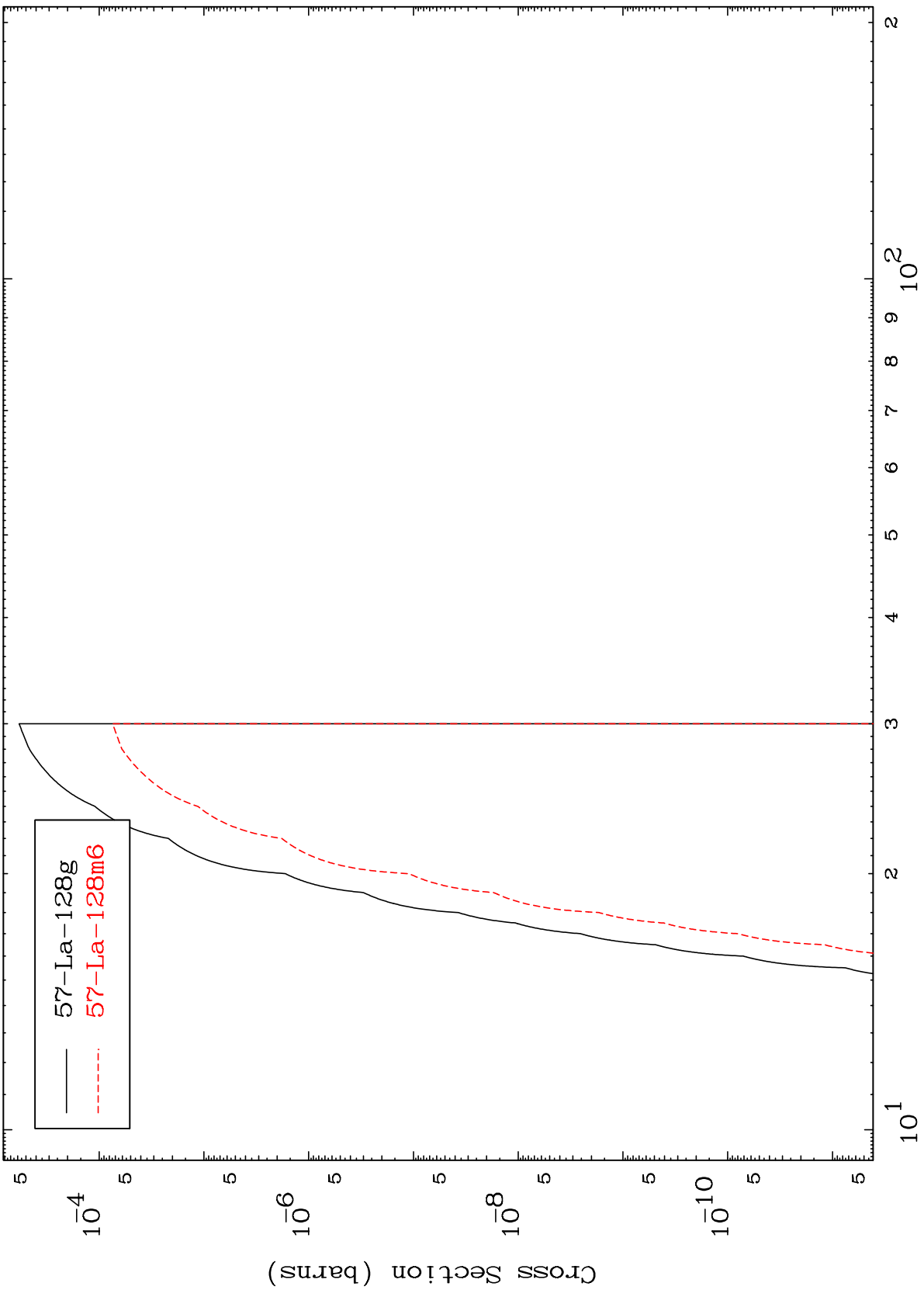
59-Pr-133m

MAT 5902

(n,n') α

59-Pr-133m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

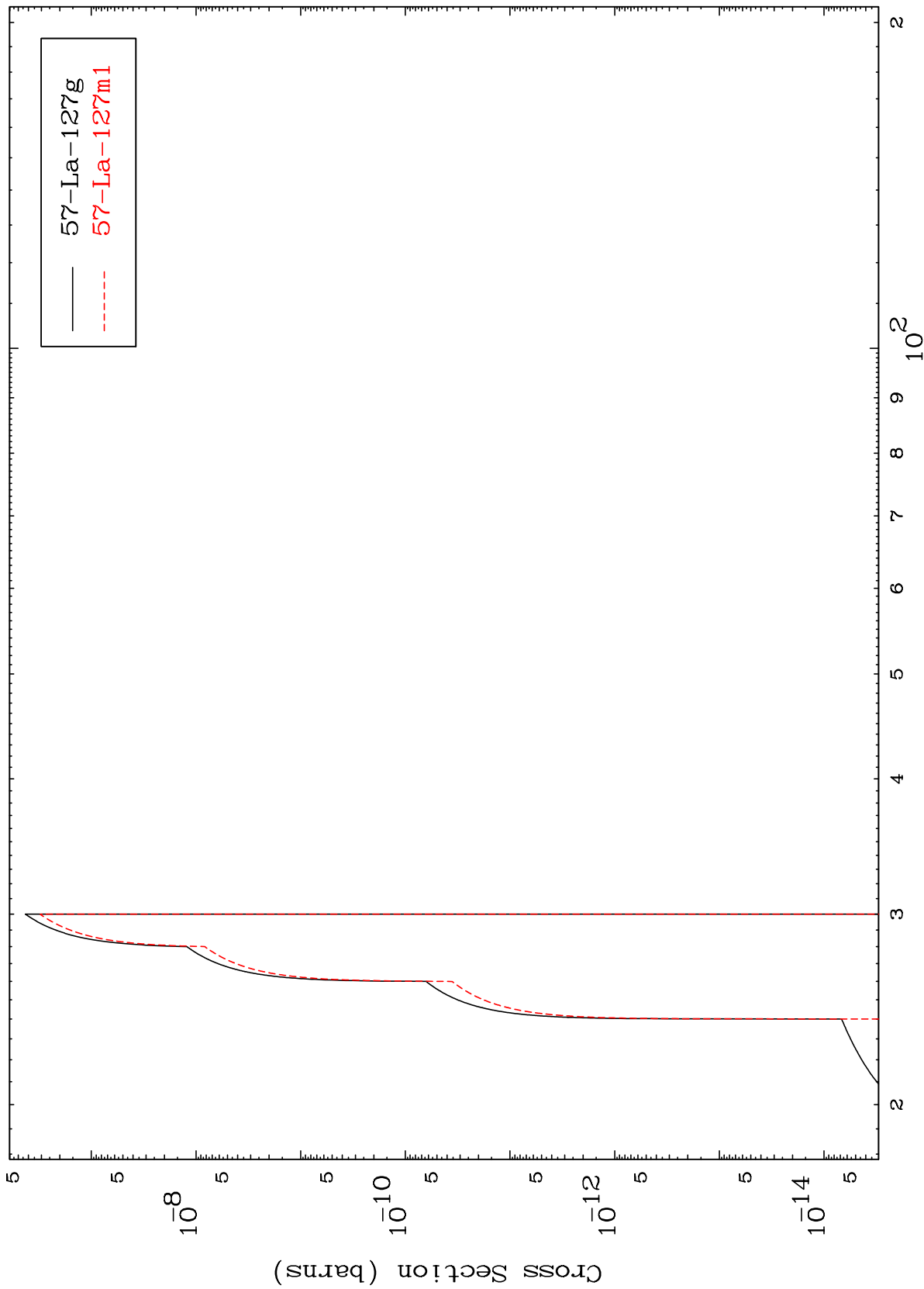
59-Pr-133m

MAT 5902

$(n,2n) \alpha$

59-Pr-133m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

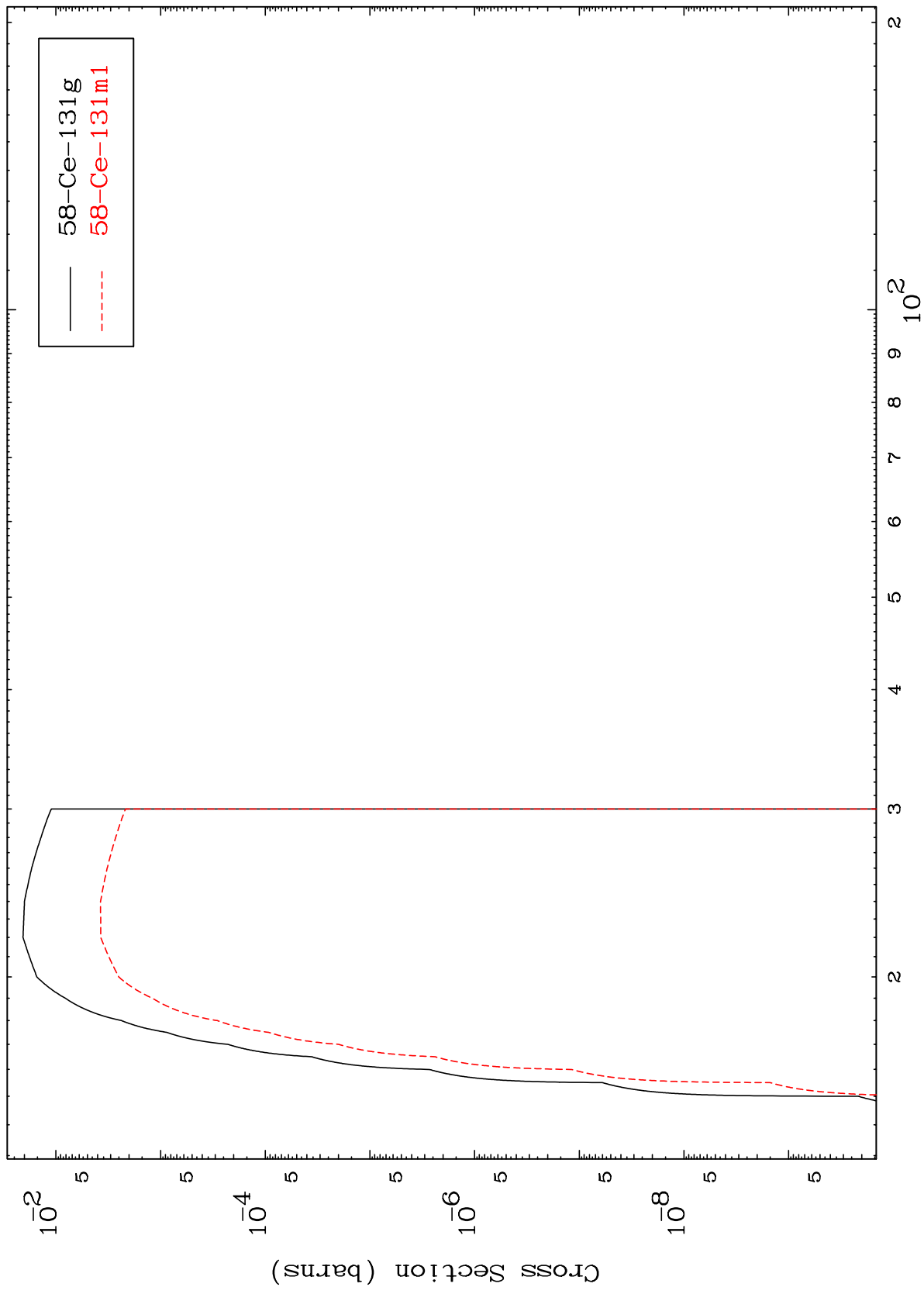
59-Pr-133m

MAT 5902

(n,n') p

59-Pr-133m

Radionuclide Production Cross Section



15

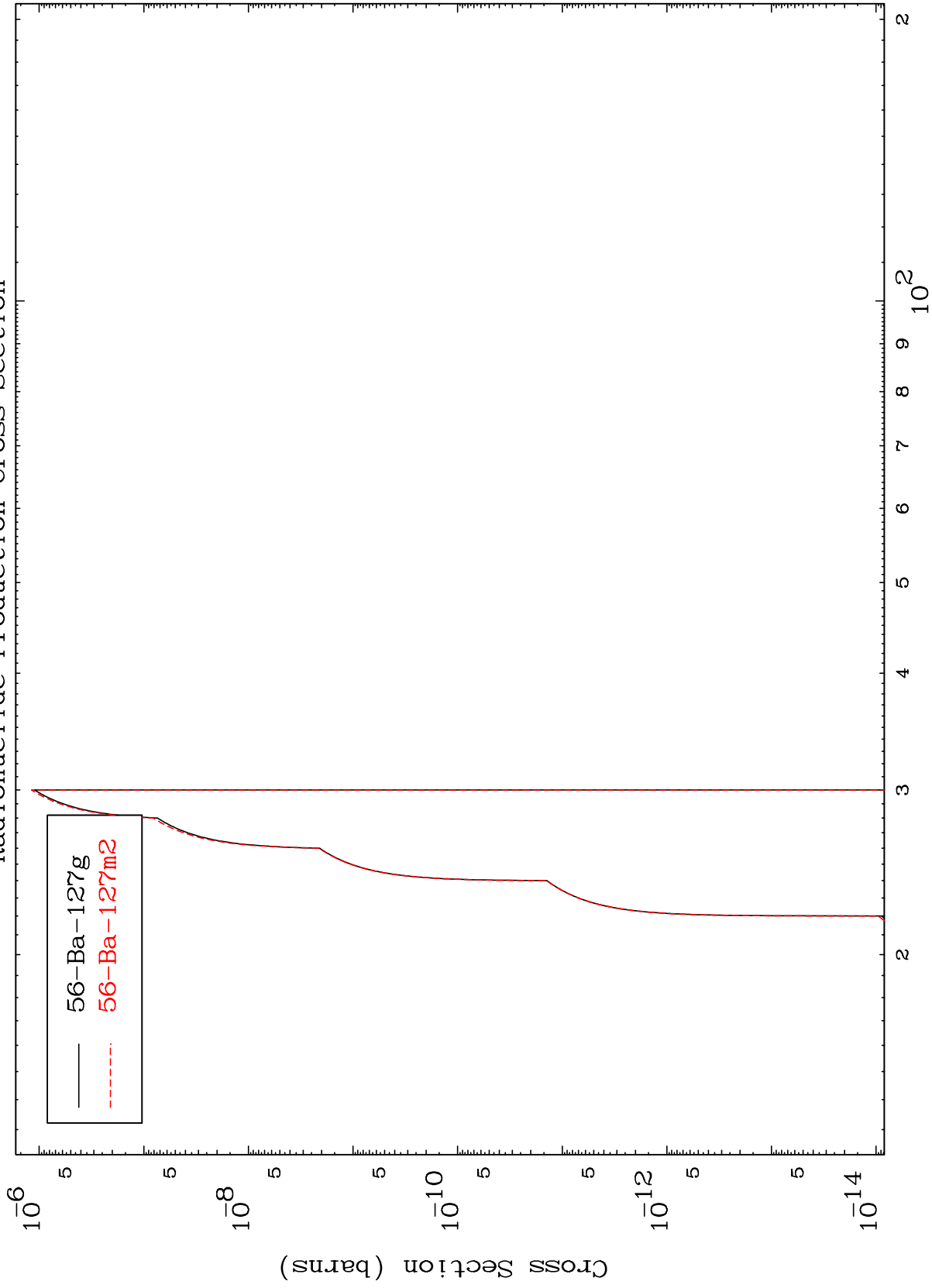
Incident Energy (MeV)

59-Pr-133m

MAT 5902

59-Pr-133m

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



16

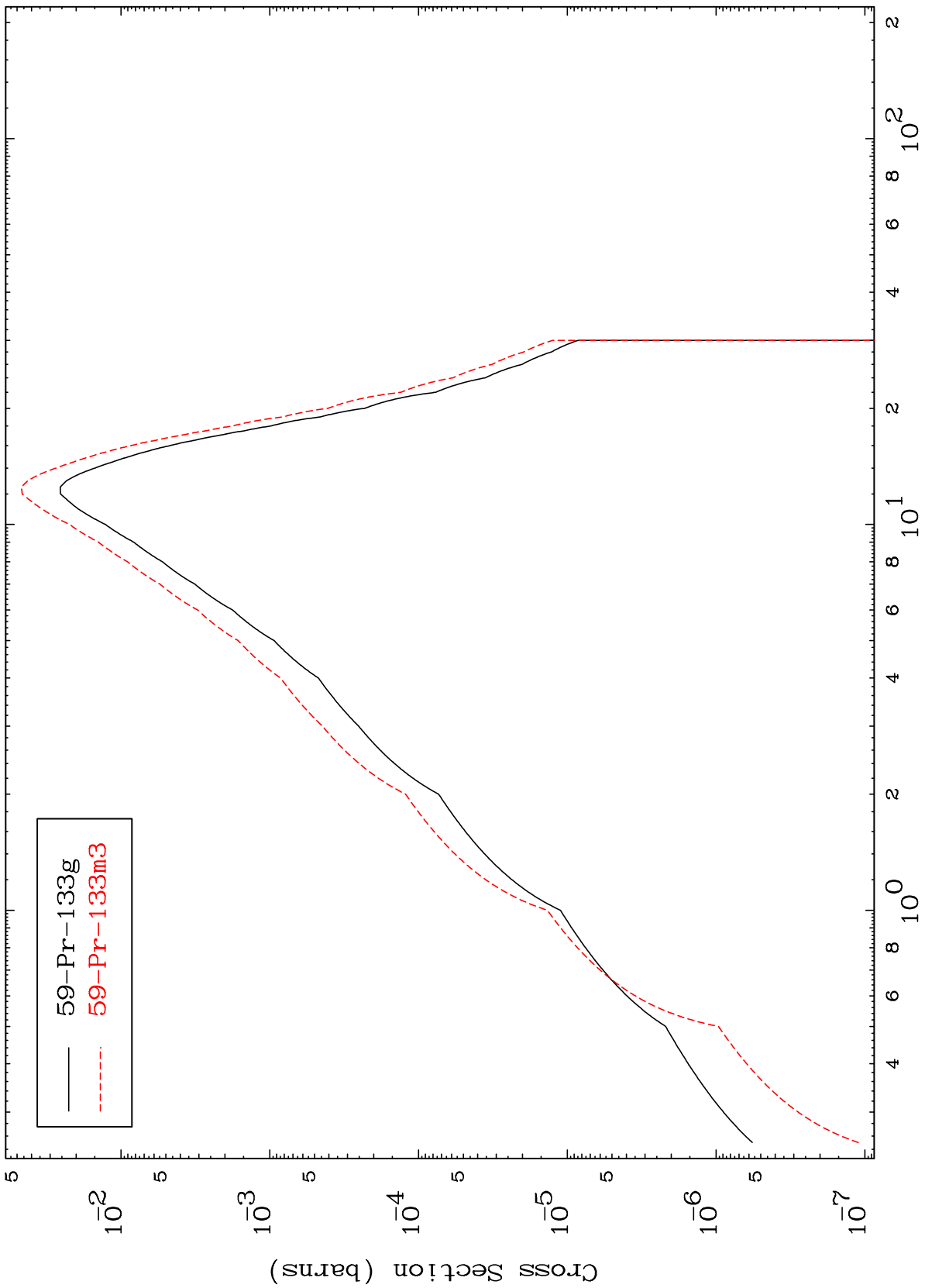
Incident Energy (MeV)

59-Pr-133m

MAT 5902

59-Pr-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

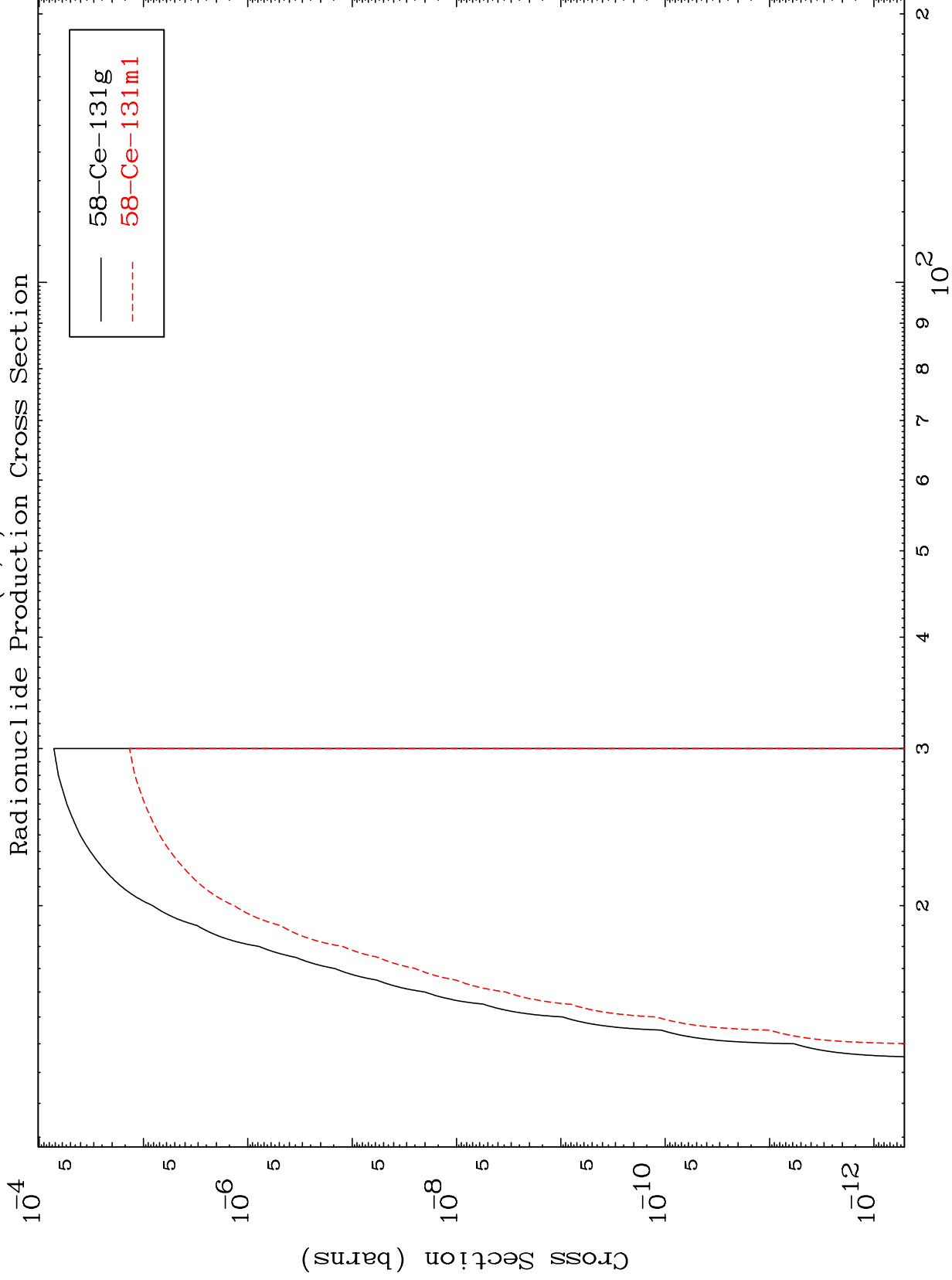
59-Pr-133m

17

MAT 5902

(n,d)

59-Pr-133m



18

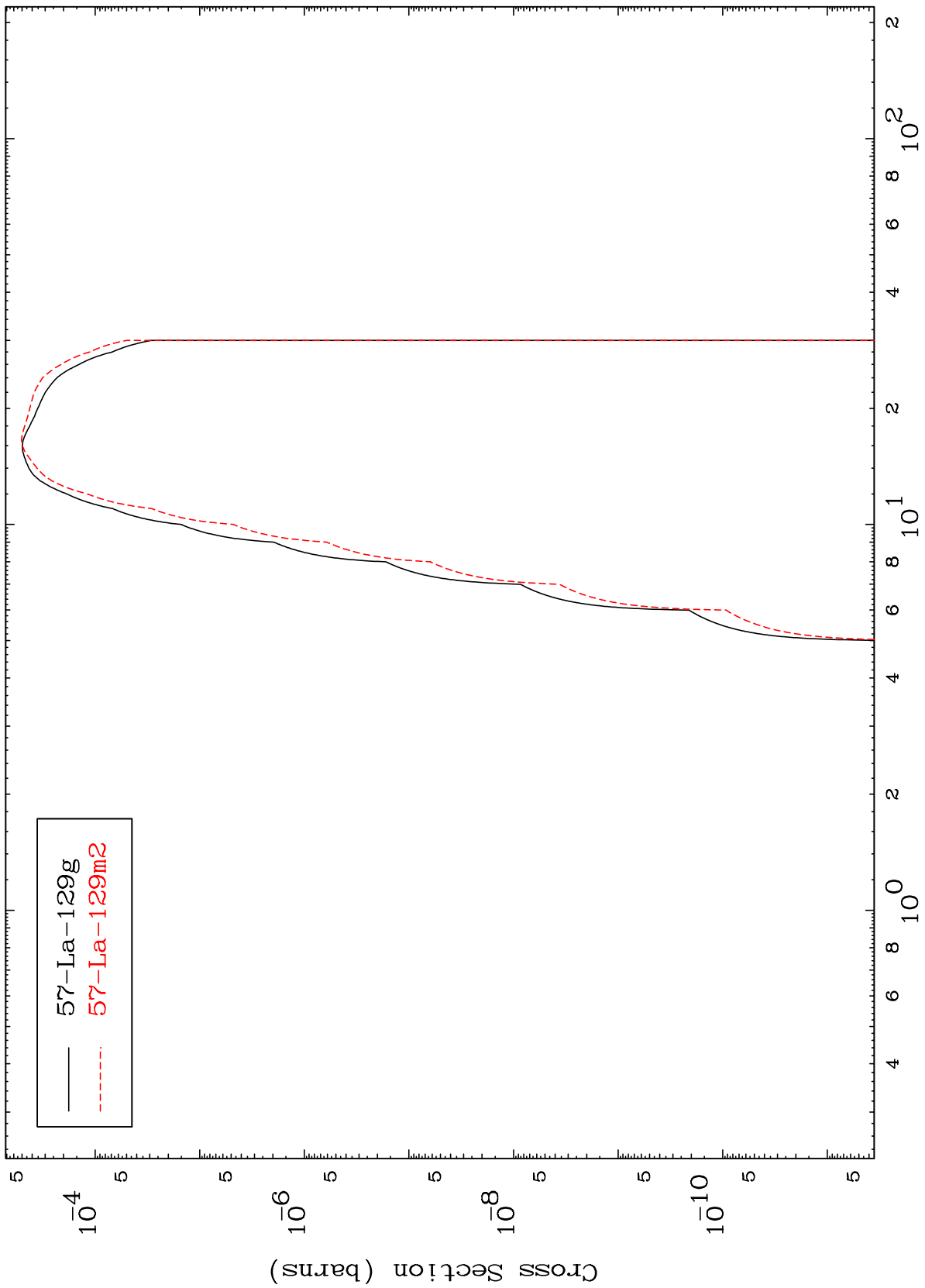
Incident Energy (MeV)

59-Pr-133m

MAT 5902

59-Pr-133m

(n, α)
Radionuclide Production Cross Section

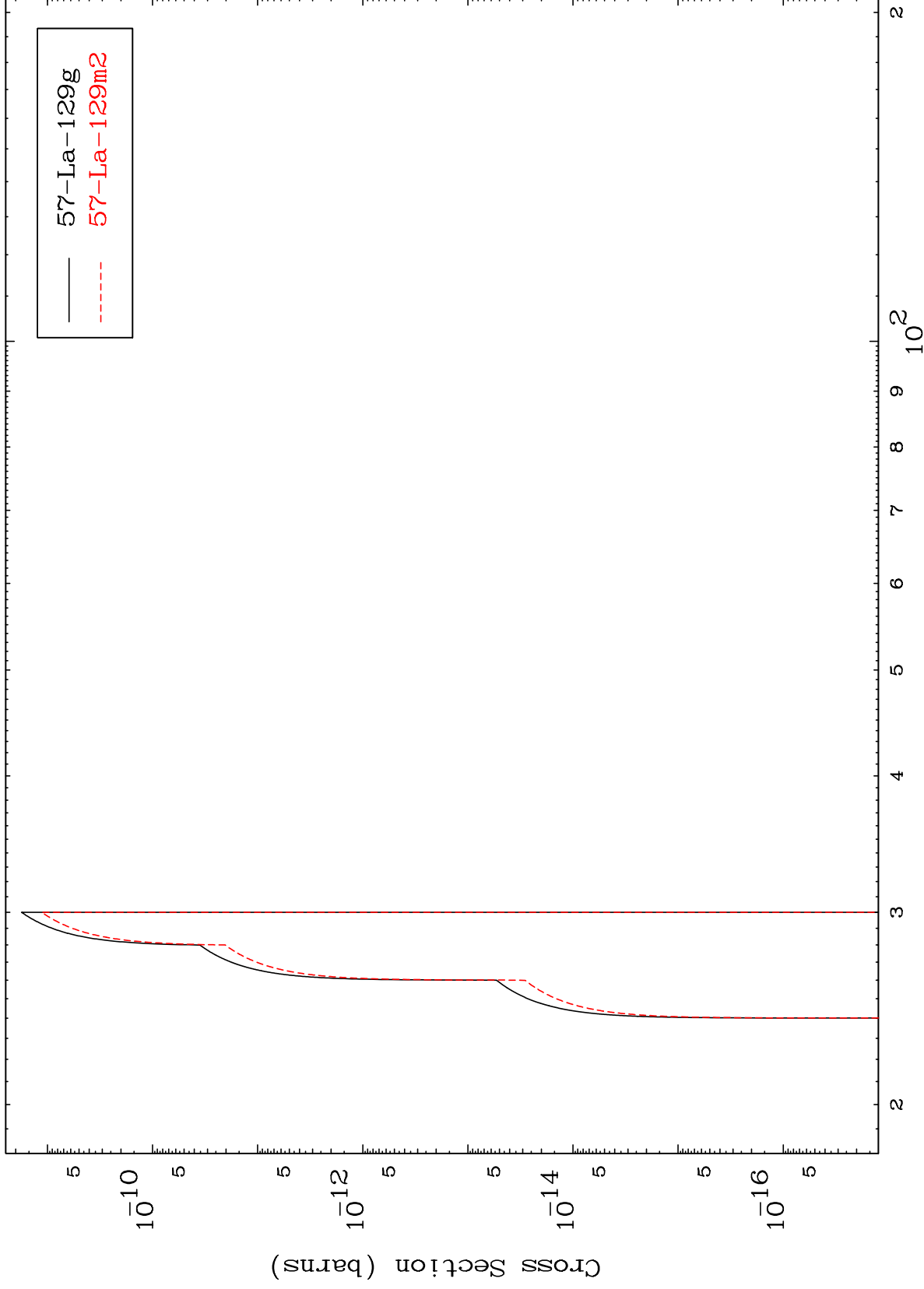


MAT 5902

(n,p) t

59-Pr-133m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-133m

MAT 5902

(n,d) α

59-Pr-133m

Radionuclide Production Cross Section

