

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

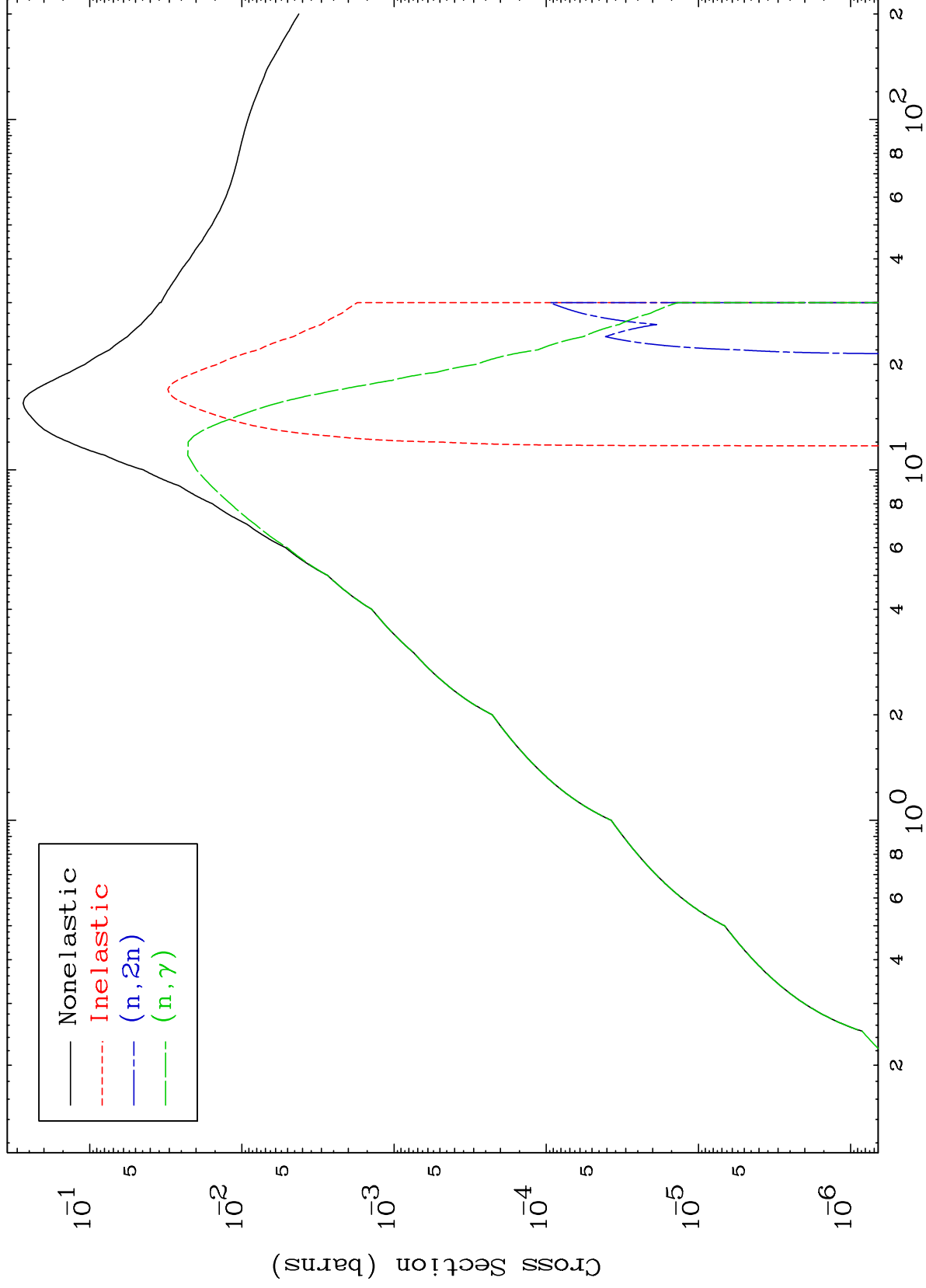
Press Mouse Button to Start

MAT 6289

Photon Major

0 Kelvin Cross Sections

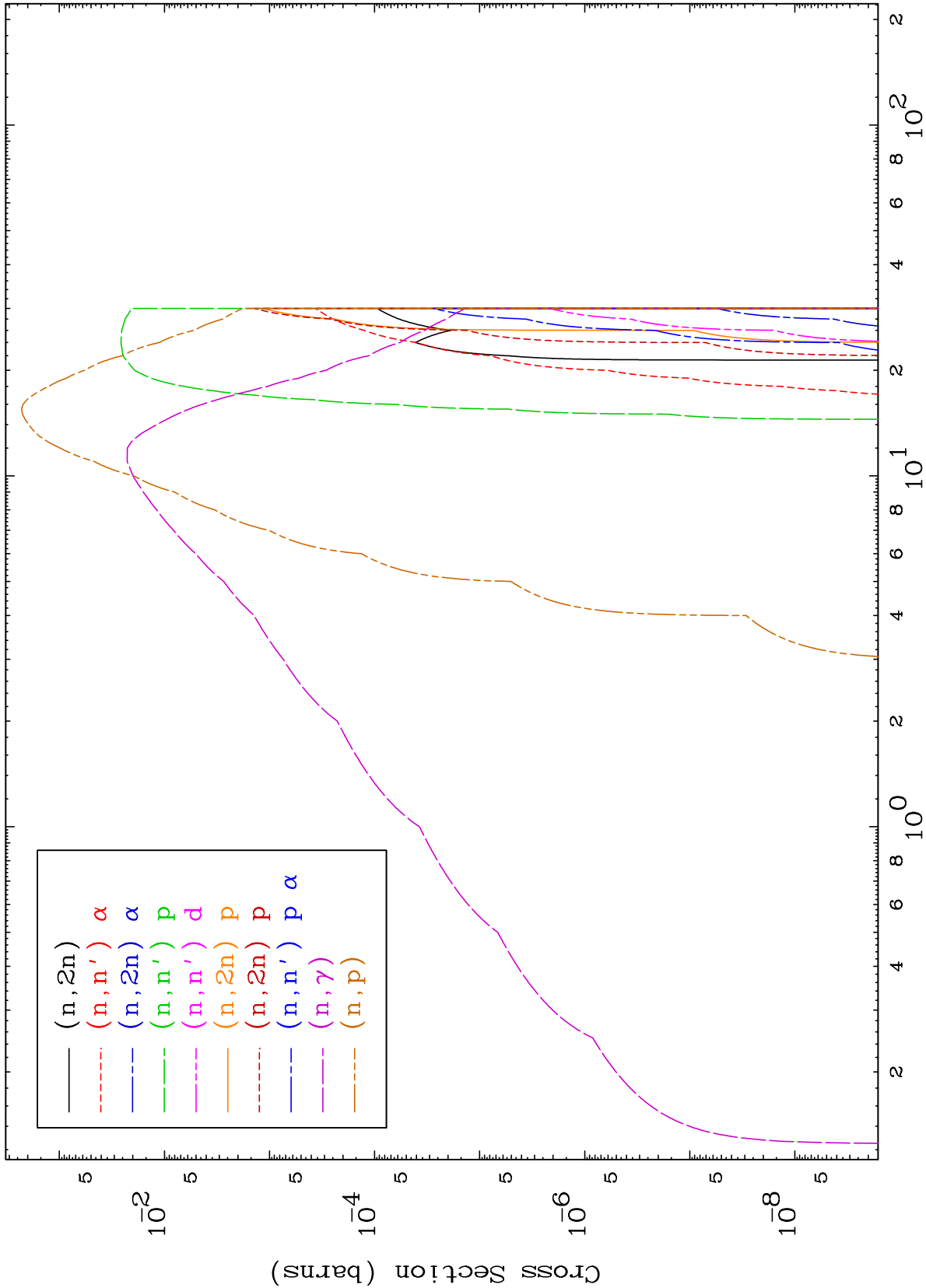
63-Eu-139

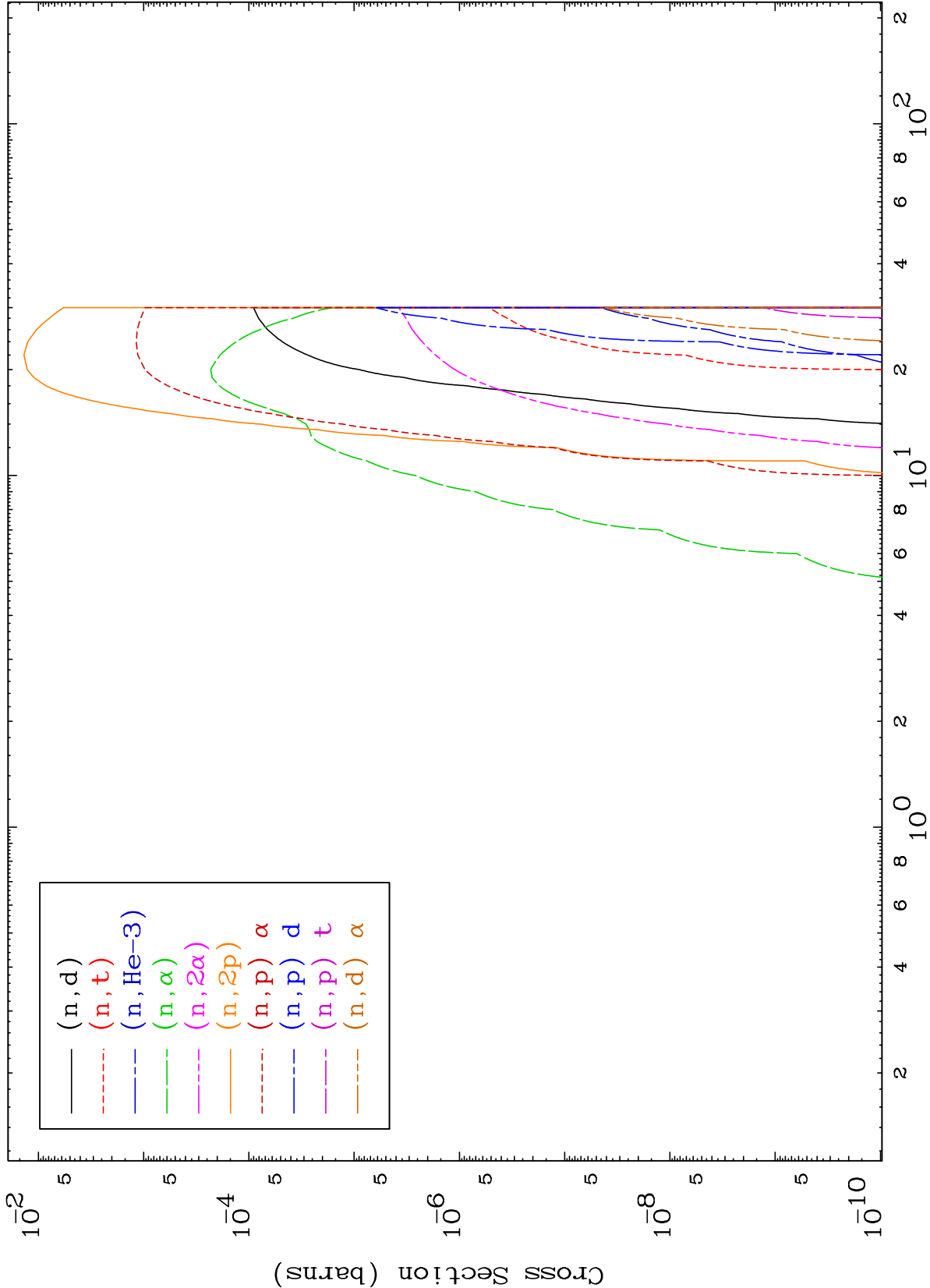


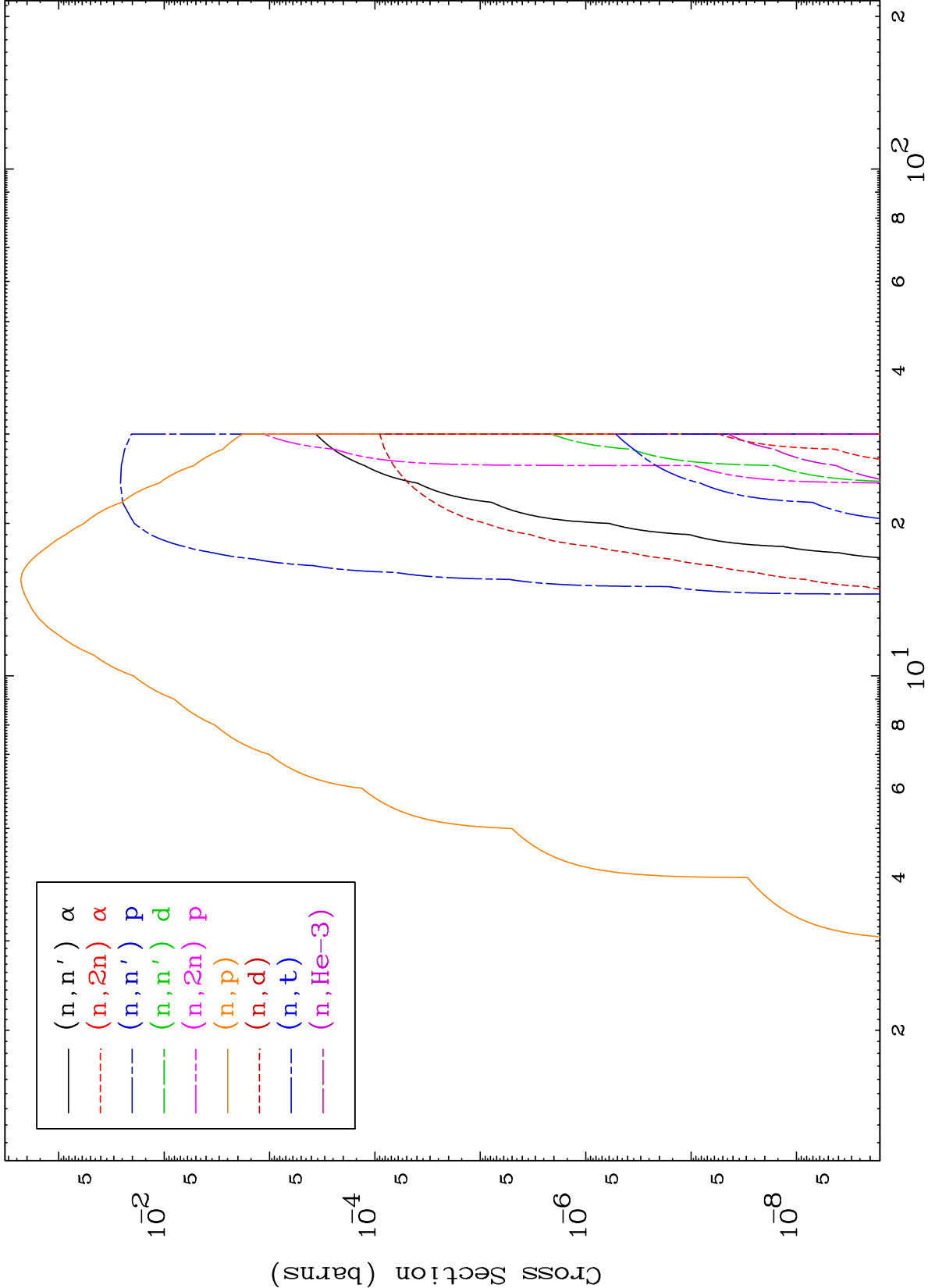
1

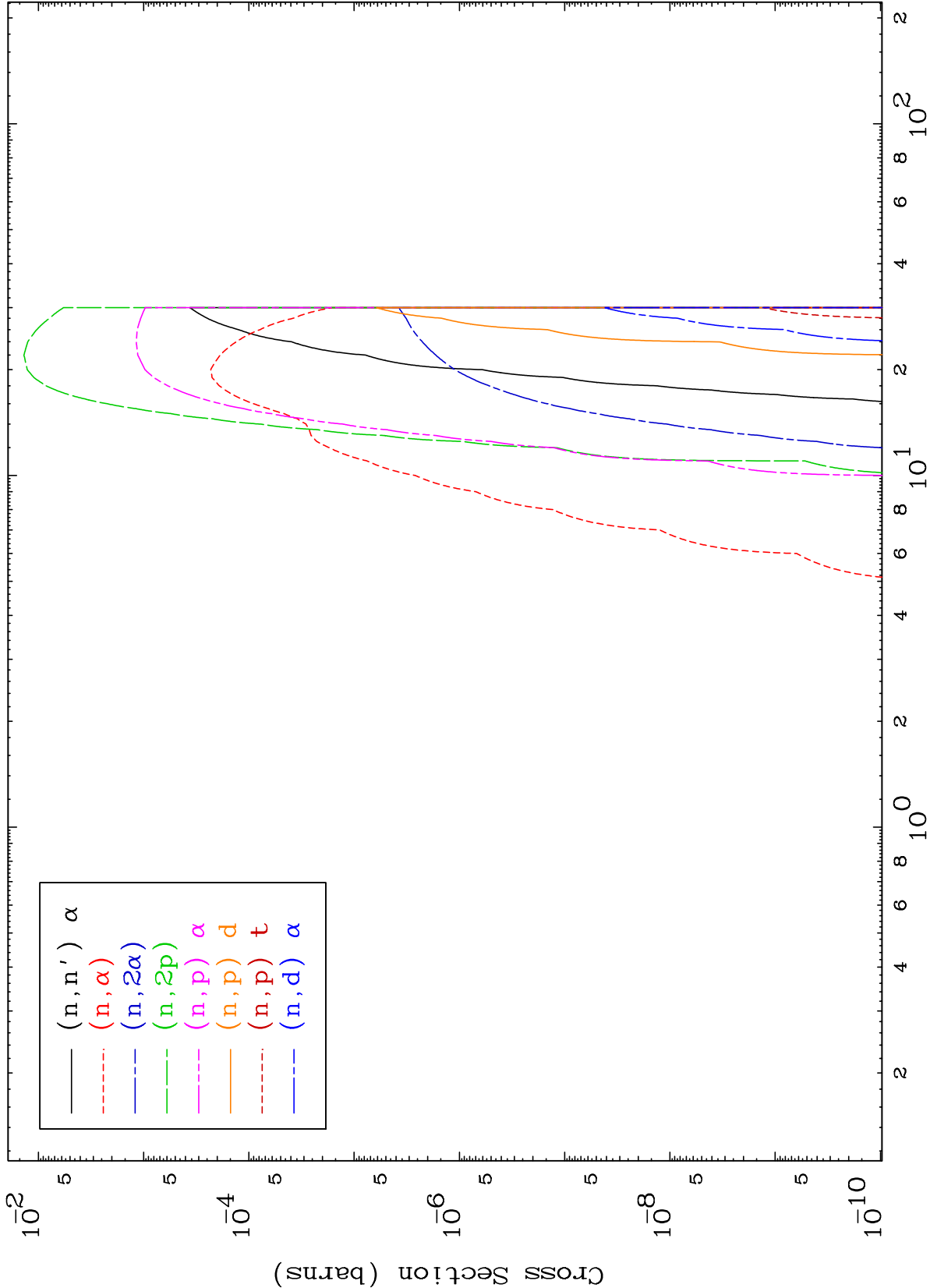
Incident Energy (MeV)

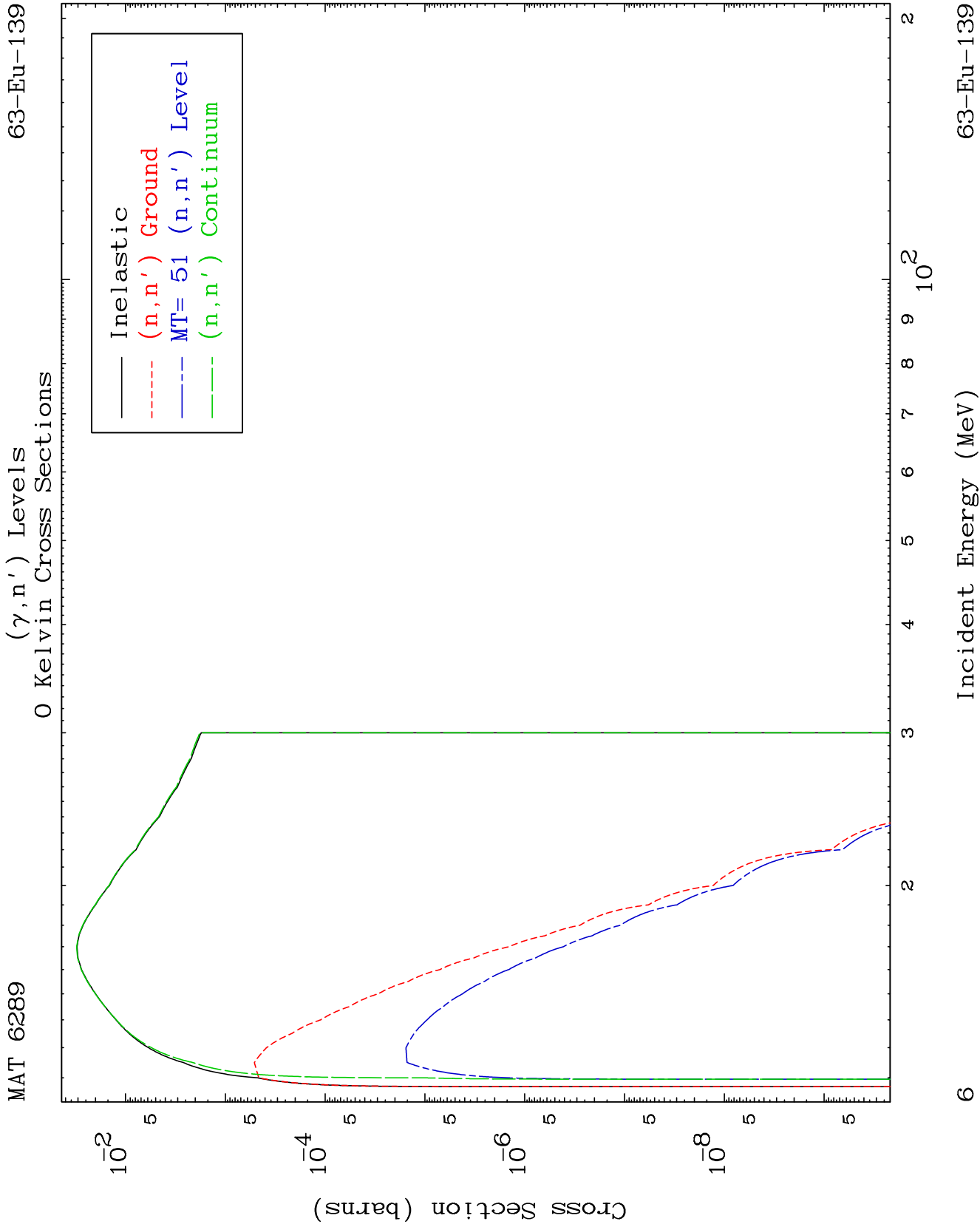
63-Eu-139







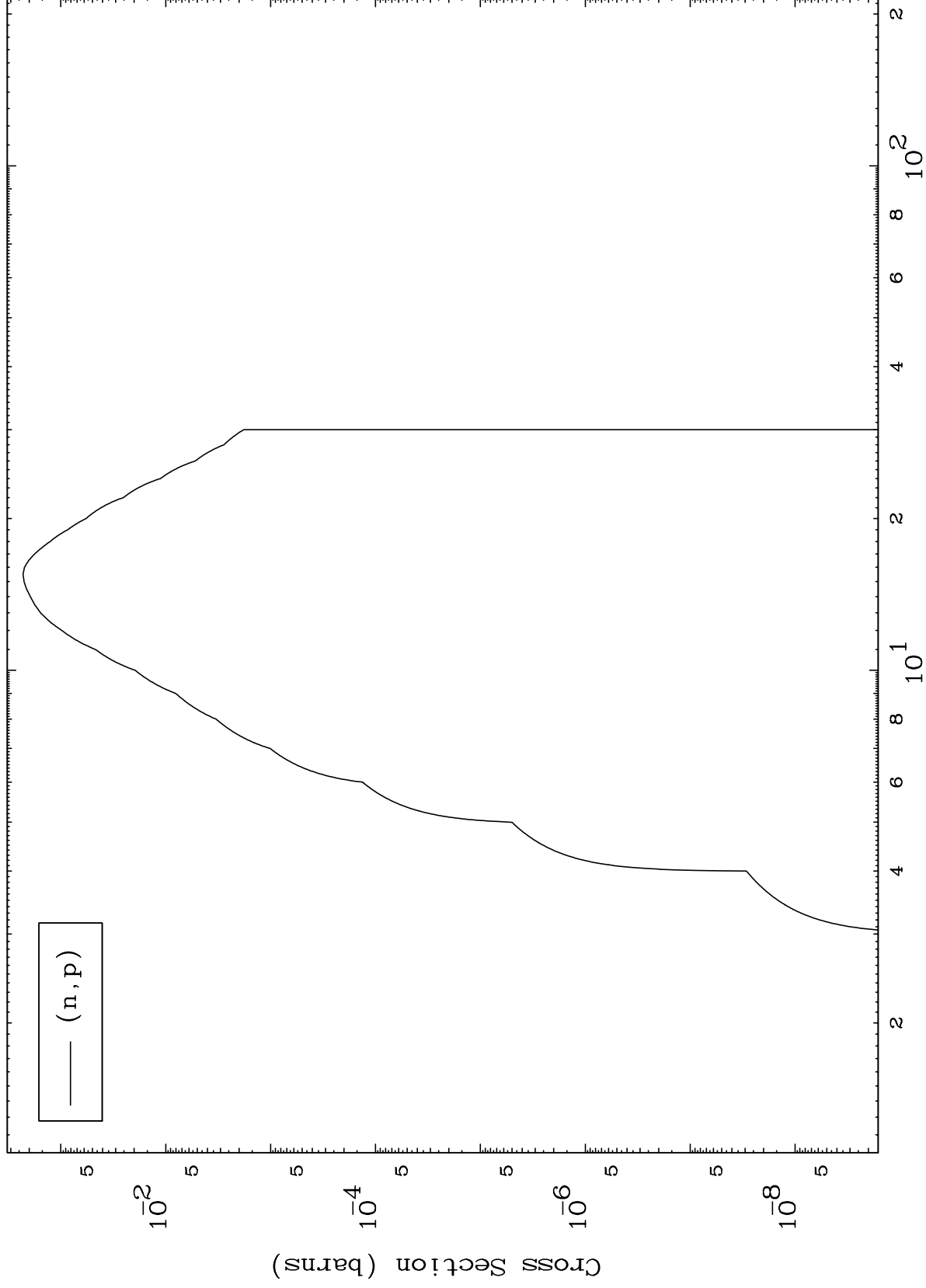




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63-Eu-139

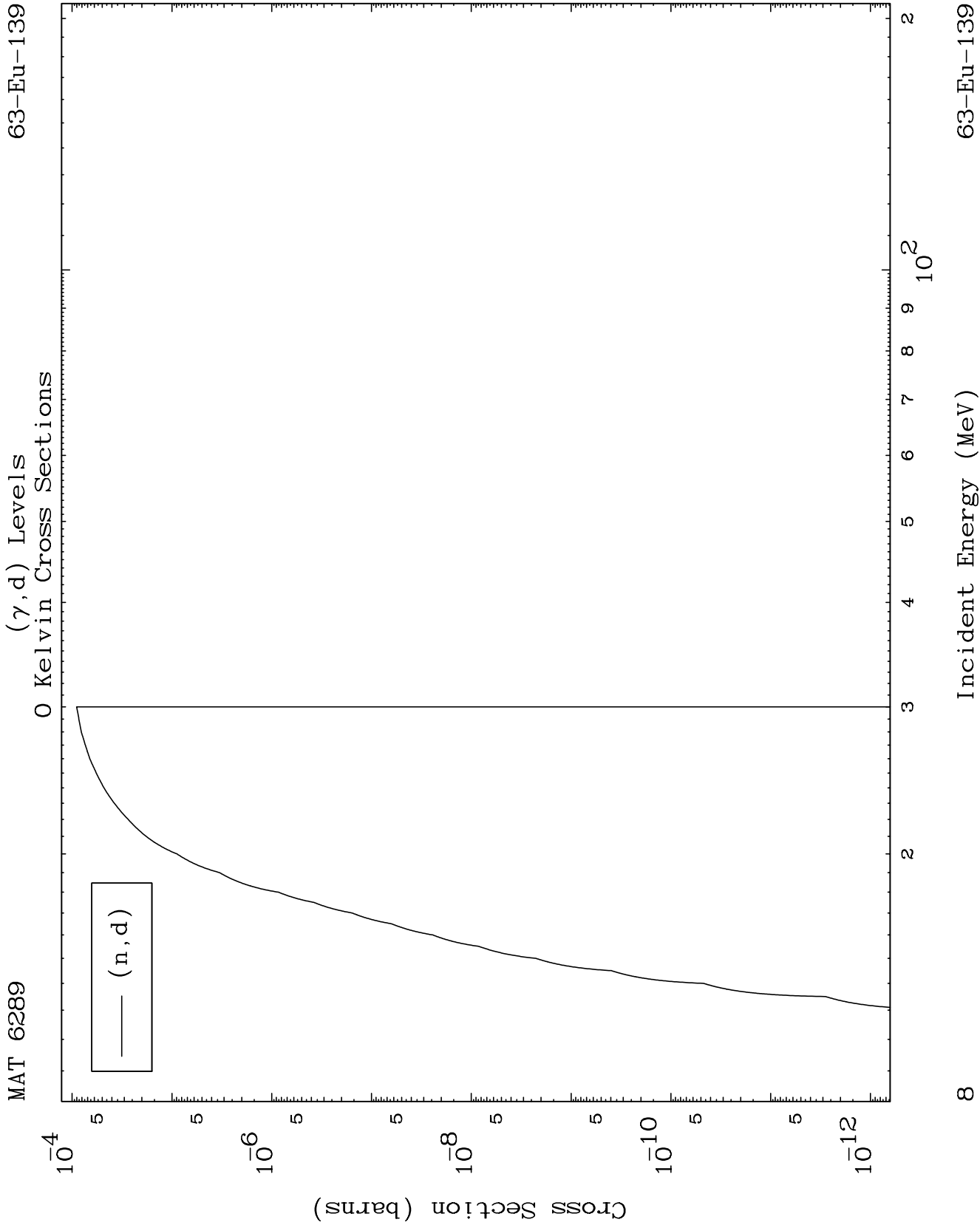
(γ, p) Levels
0 Kelvin Cross Sections

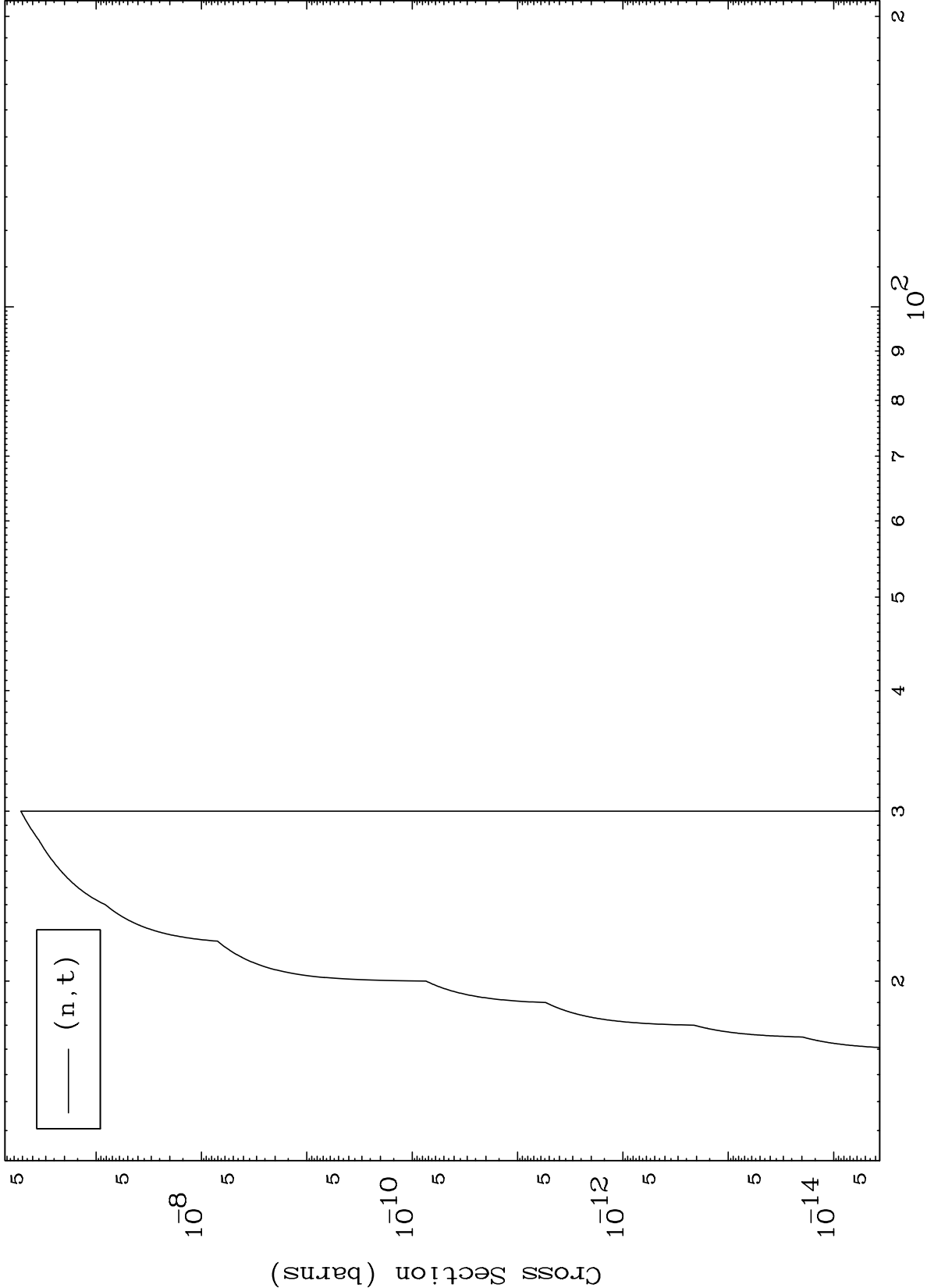


7

Incident Energy (MeV)

63-Eu-139

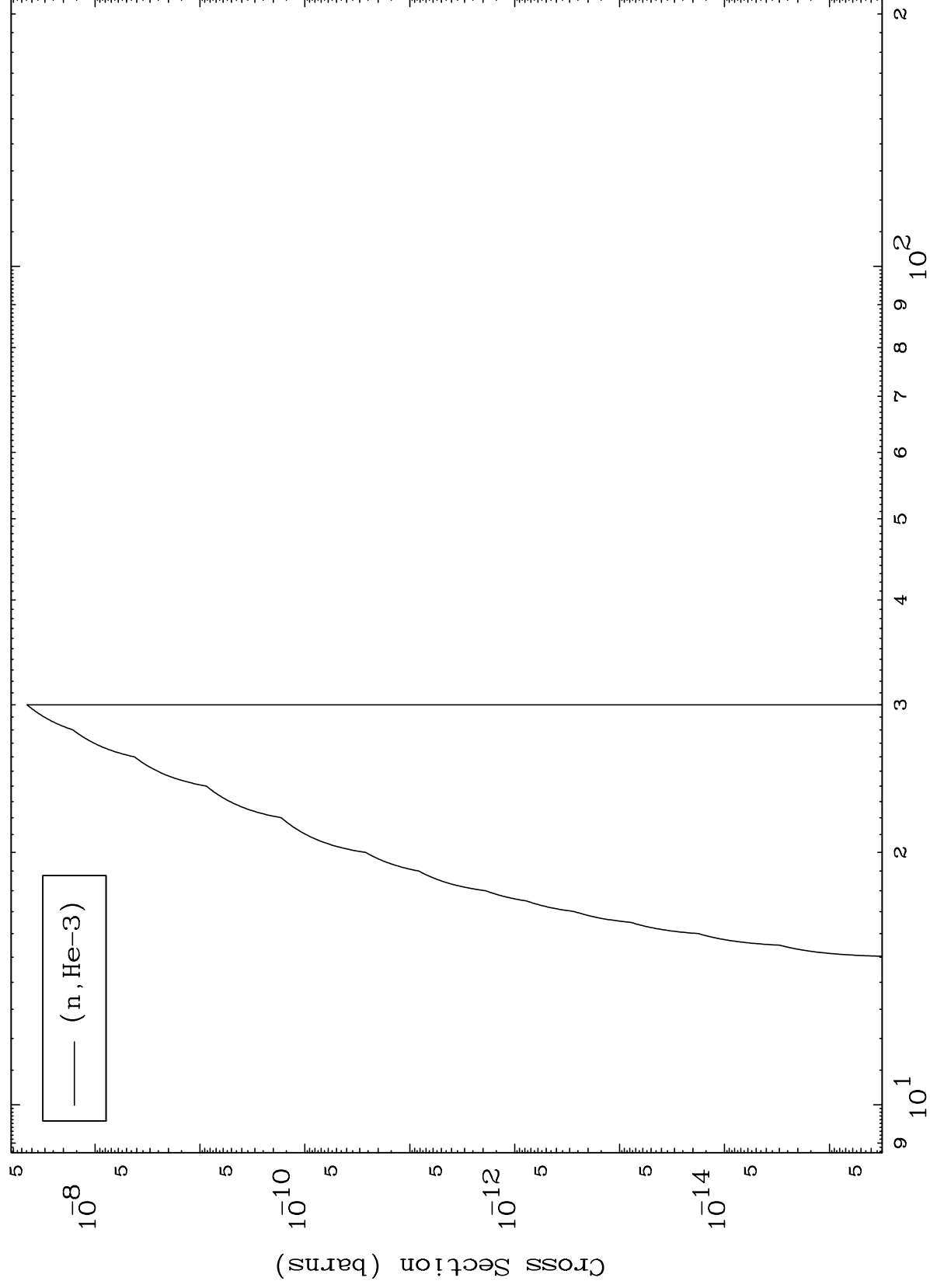




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63-Eu-139

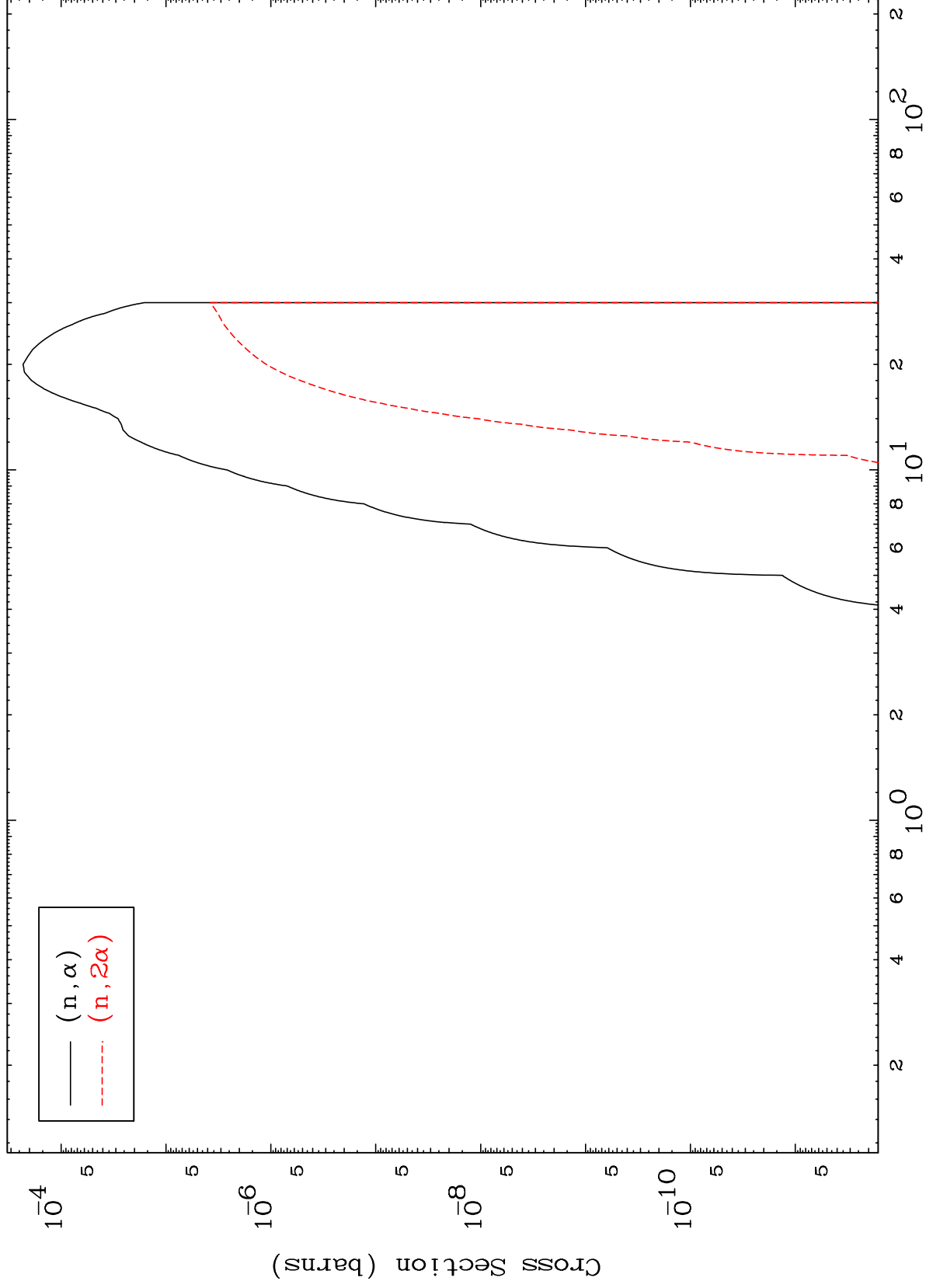
(γ ,He3) Levels
0 Kelvin Cross Sections



63-Eu-139

Incident Energy (MeV)

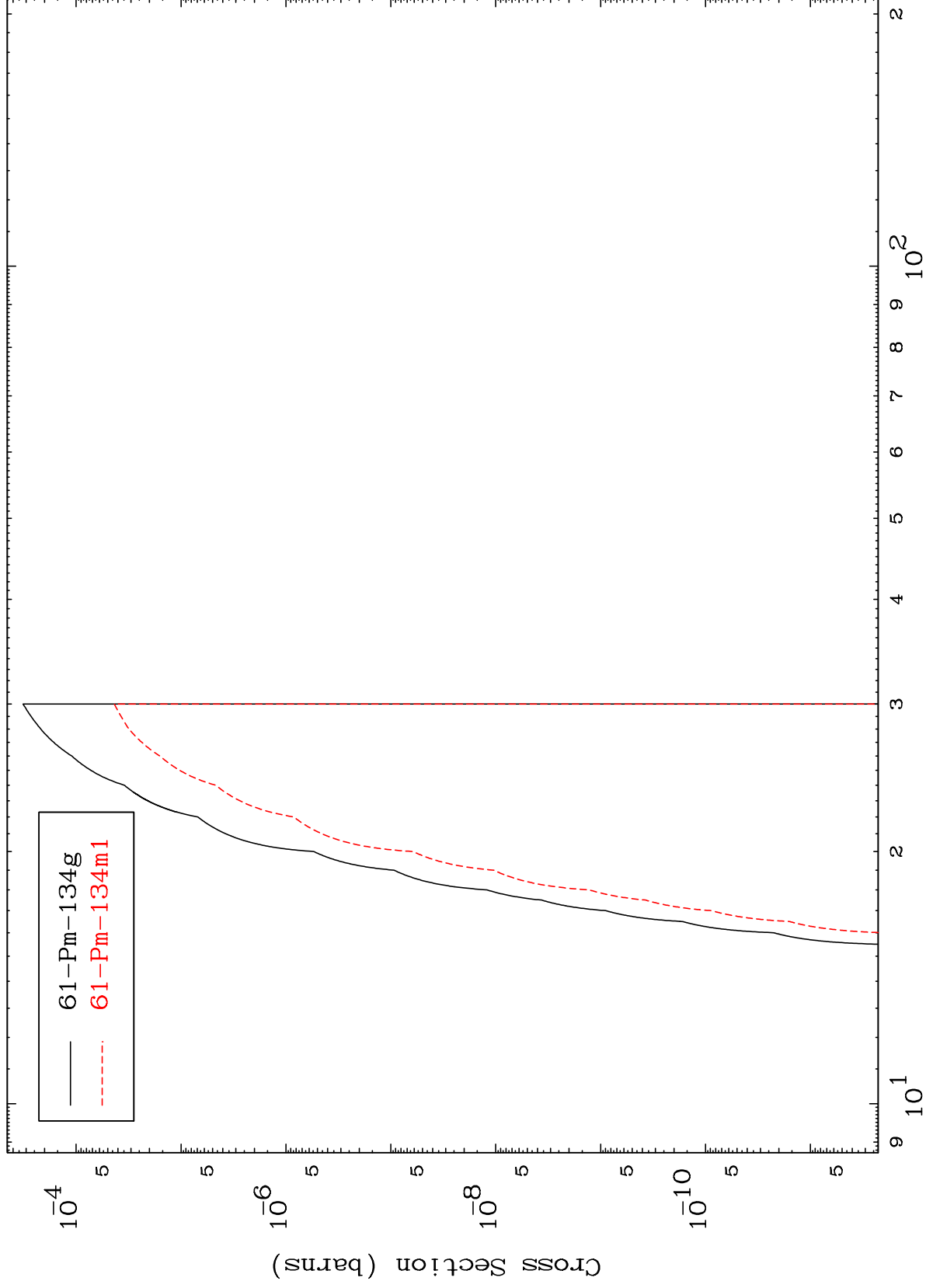
(γ, α) Levels
0 Kelvin Cross Sections



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63-Eu-139

$(n,n') \alpha$
Radionuclide Production Cross Section

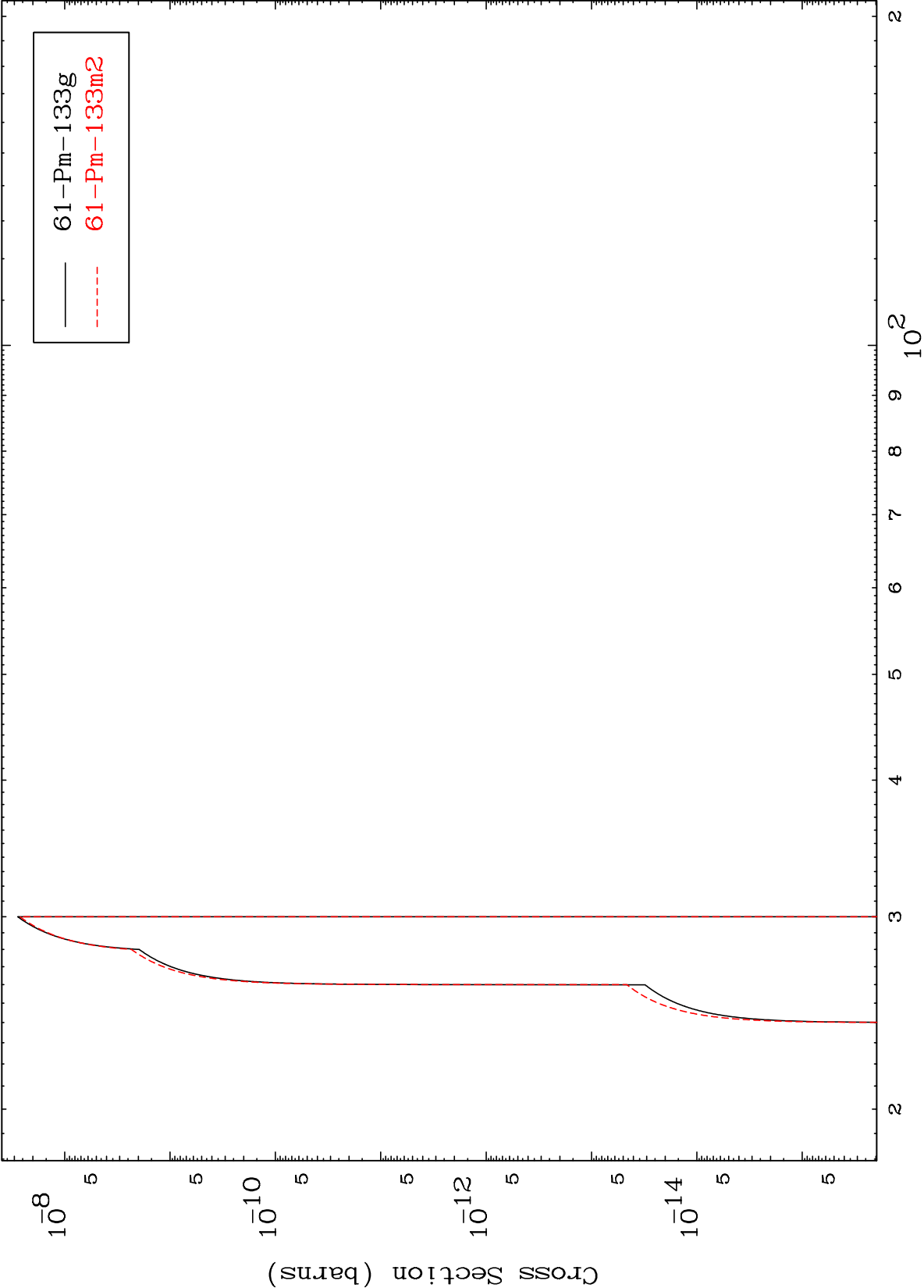


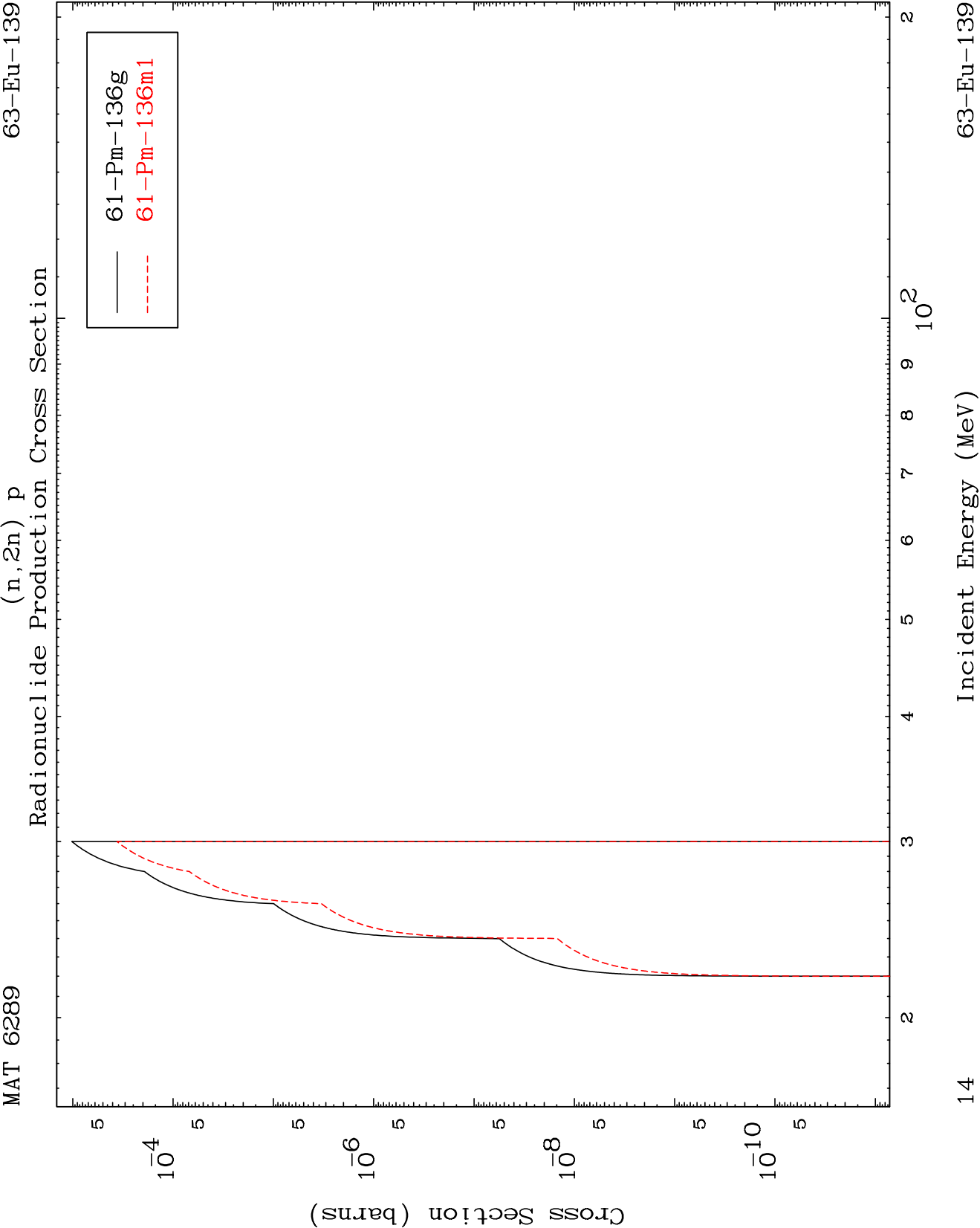
63-Eu-139

Incident Energy (MeV)

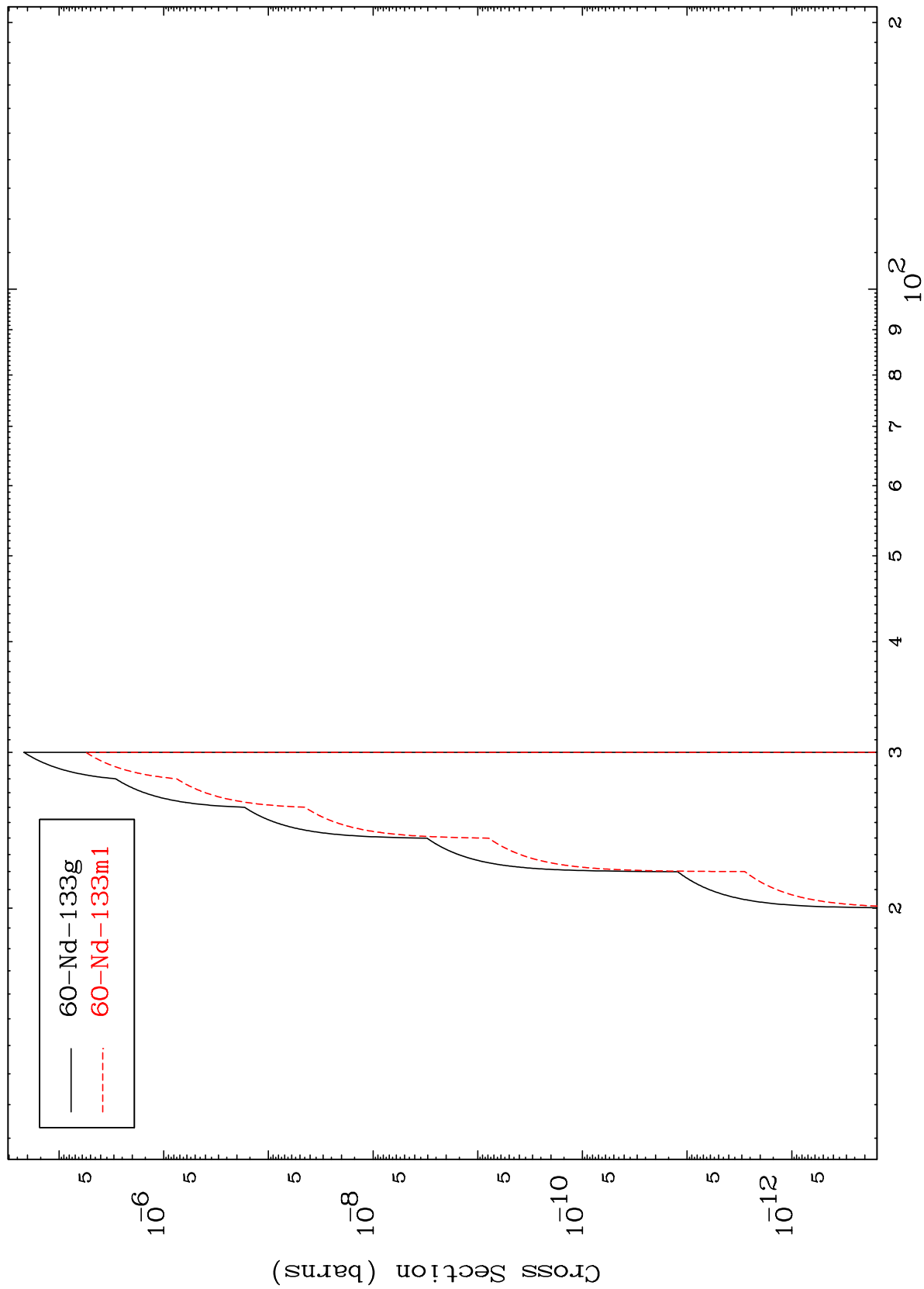
12

$(n,2n) \alpha$
Radionuclide Production Cross Section





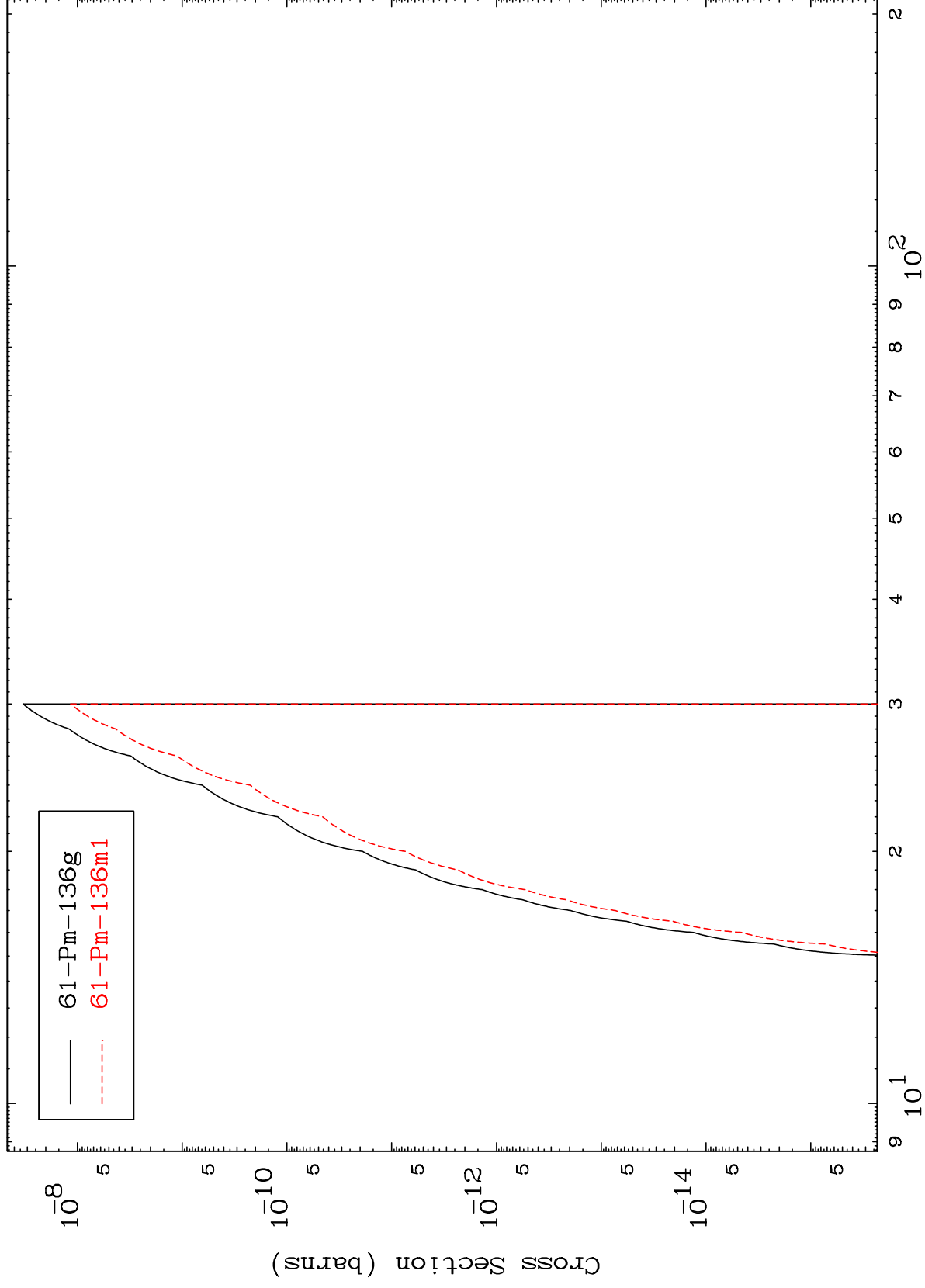
(n,n') p α
Radionuclide Production Cross Section



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63-Eu-139

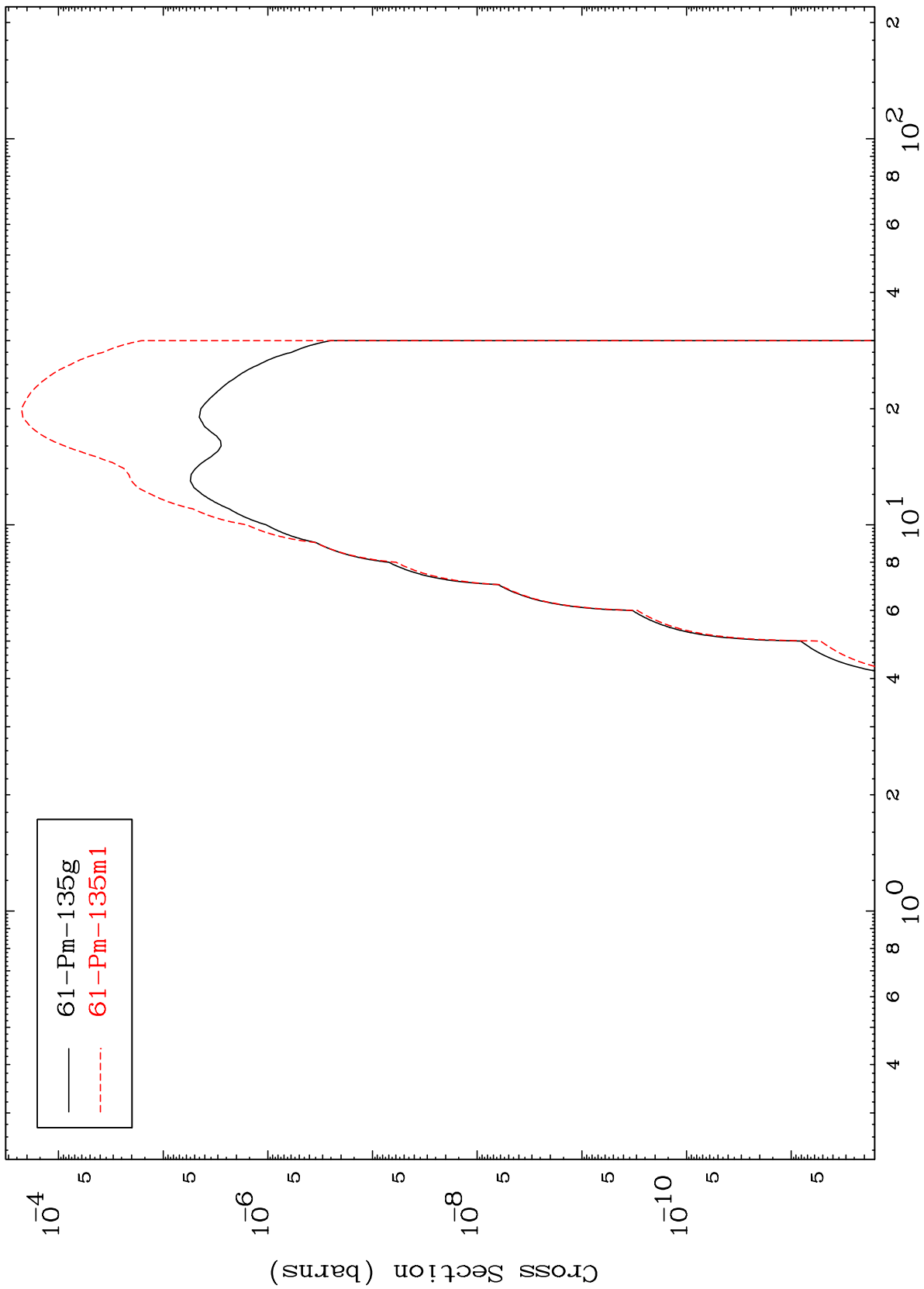
Radionuclide Production Cross Section
(n,He-3)



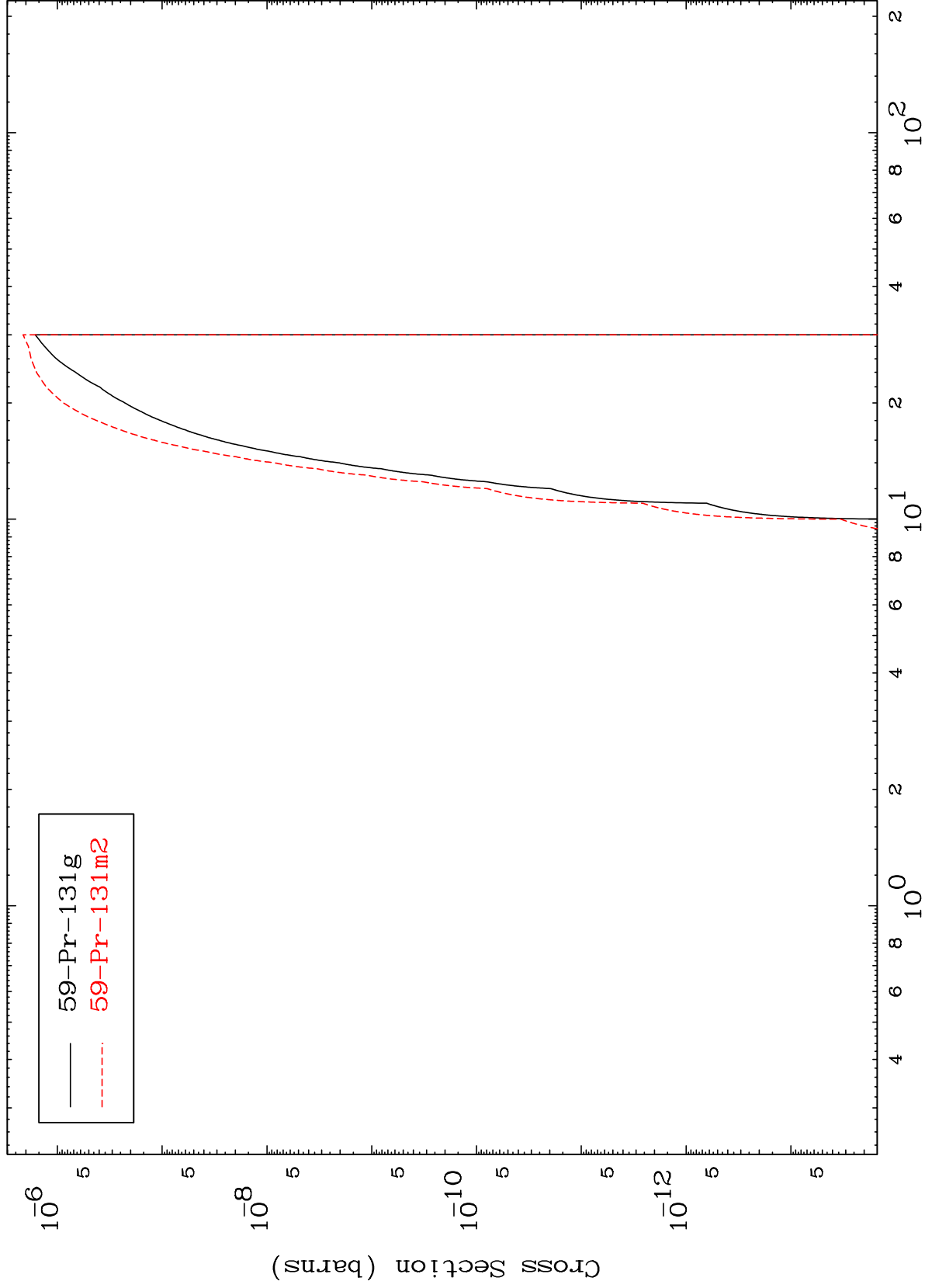
63-Eu-139

Incident Energy (MeV)

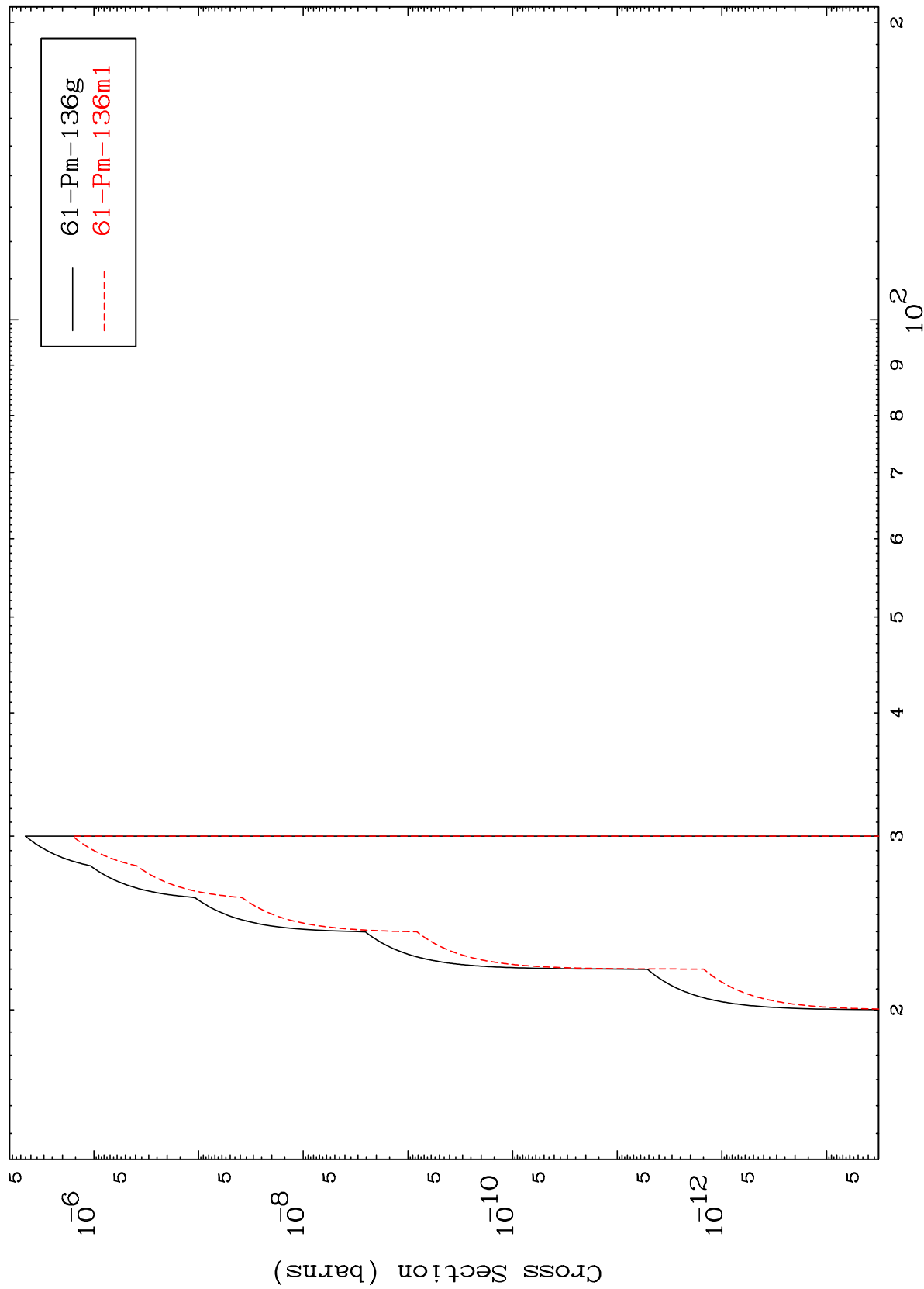
Radionuclide Production Cross Section
(n, α)



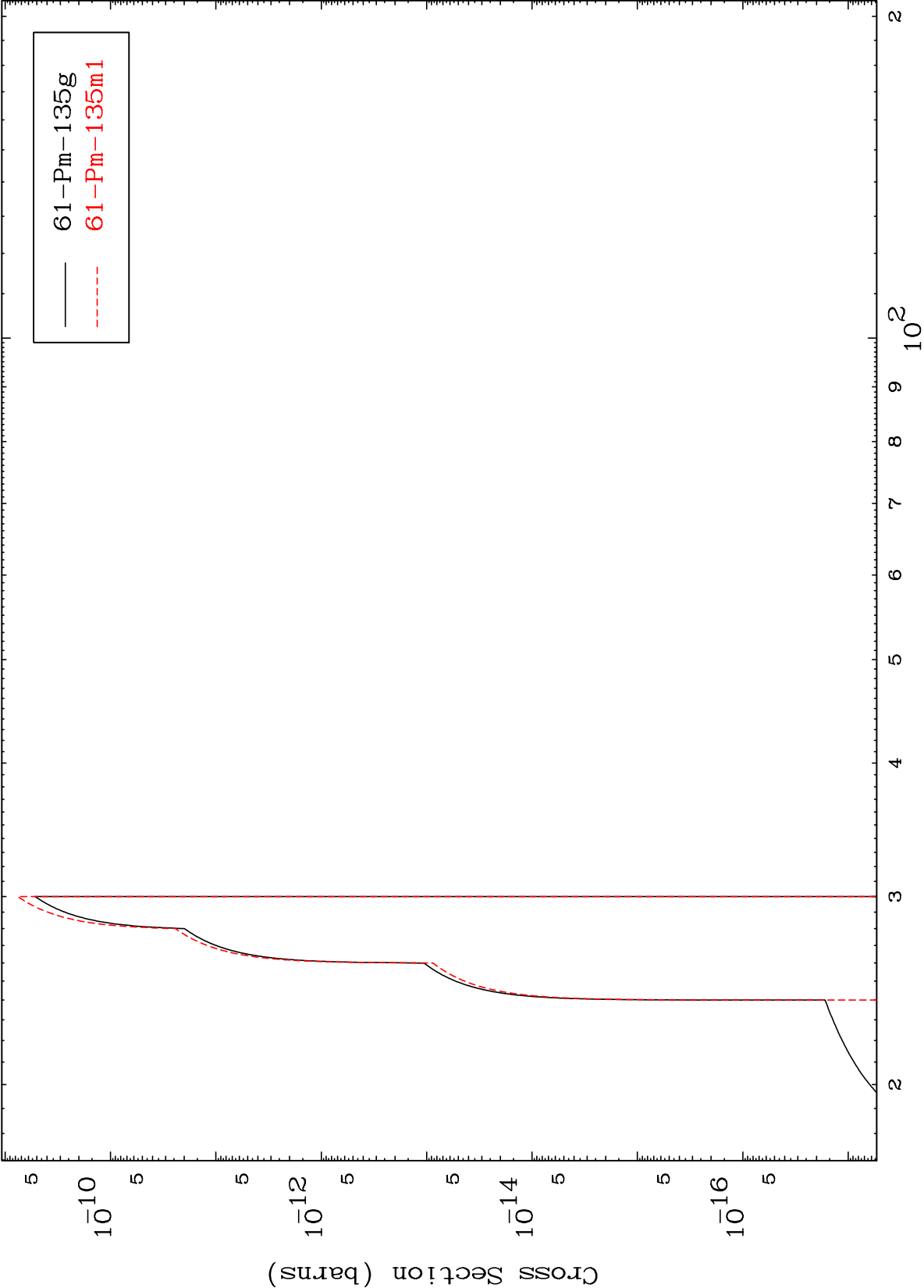
Radionuclide Production Cross Section
(n,2α)



(n,p) d
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,d) α

