

Program EVALPLOT
(Version 2021-1)

by

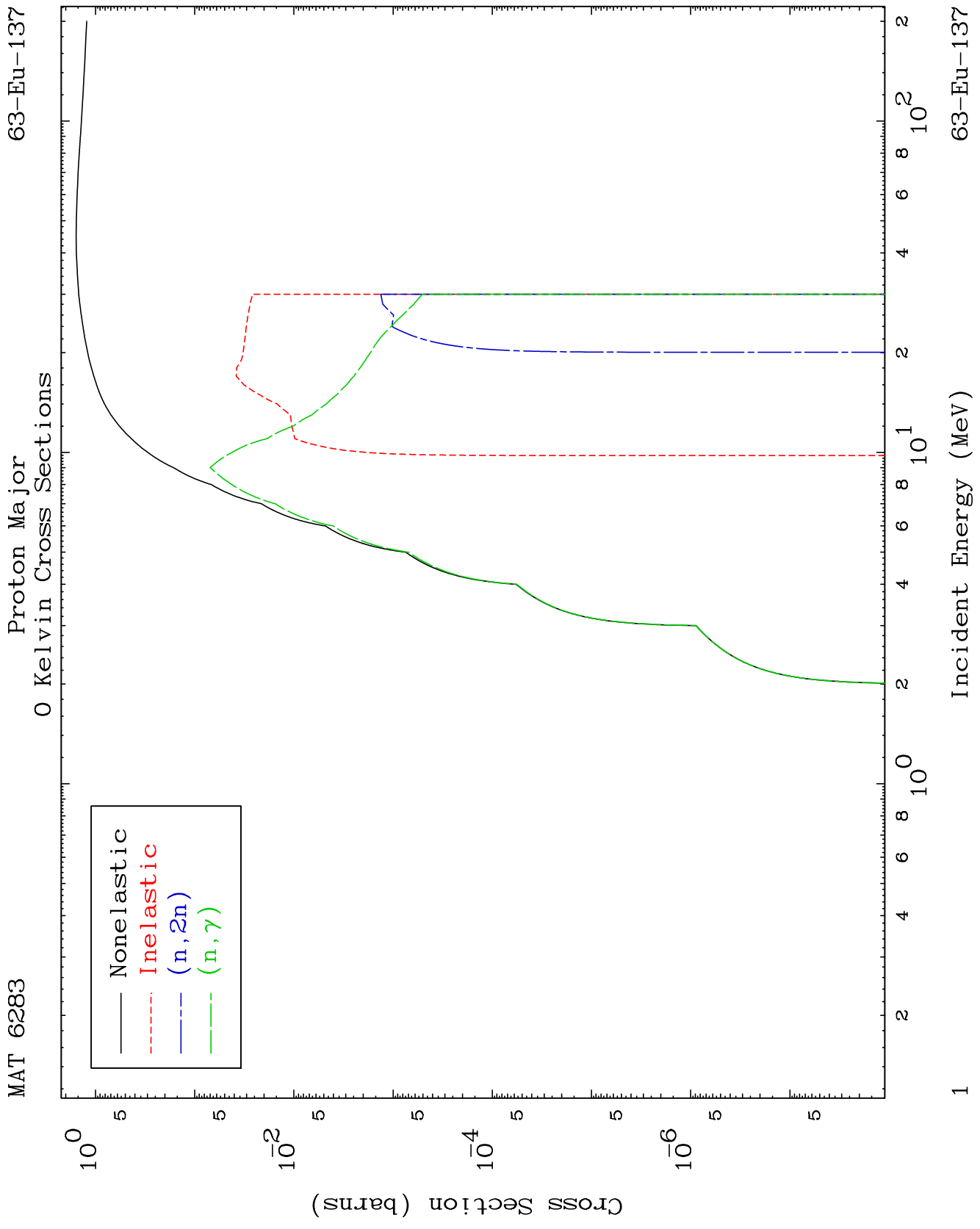
Dermott E. Cullen
(Present Contact Information)

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

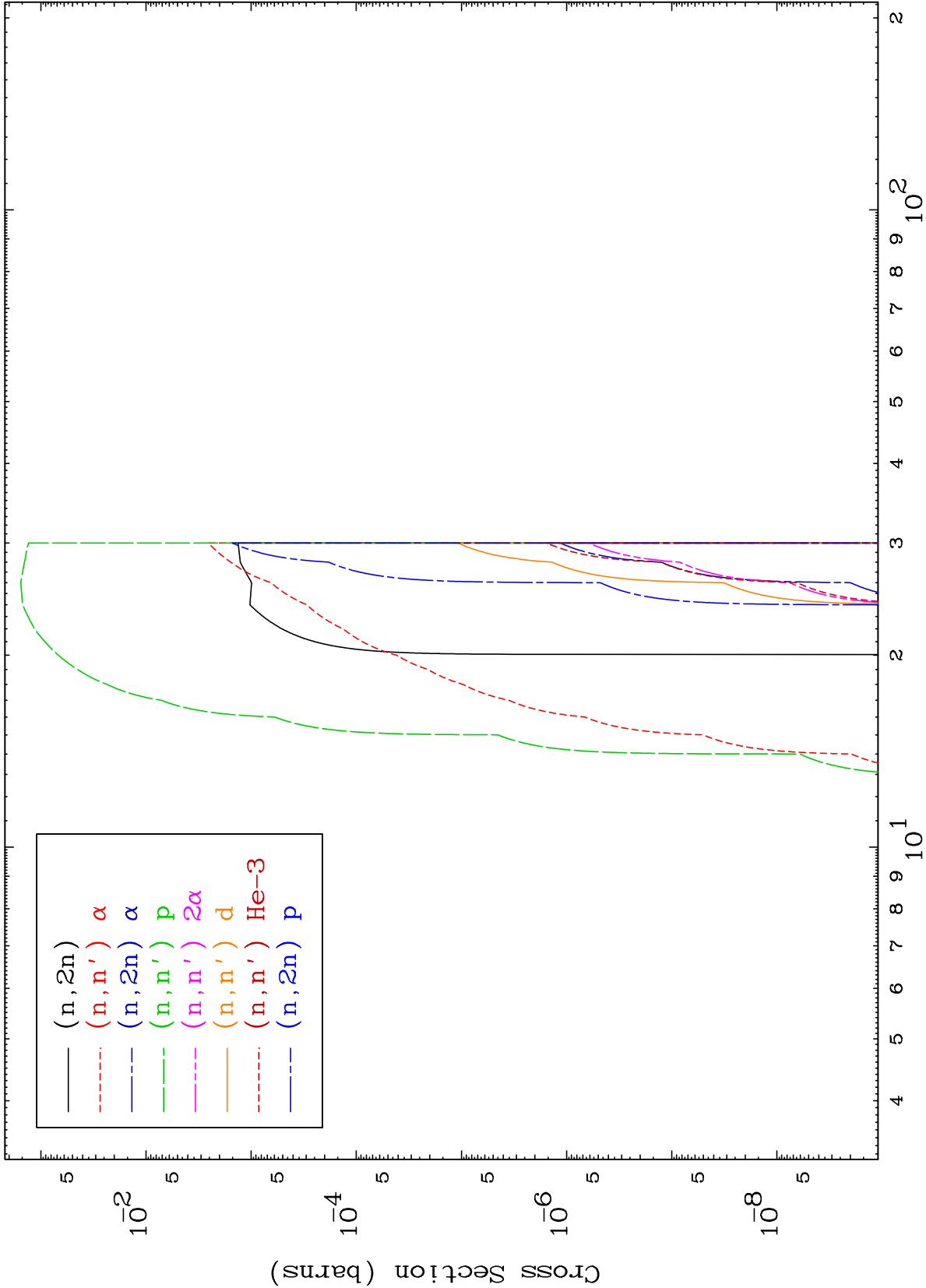
Press Mouse Button to Start

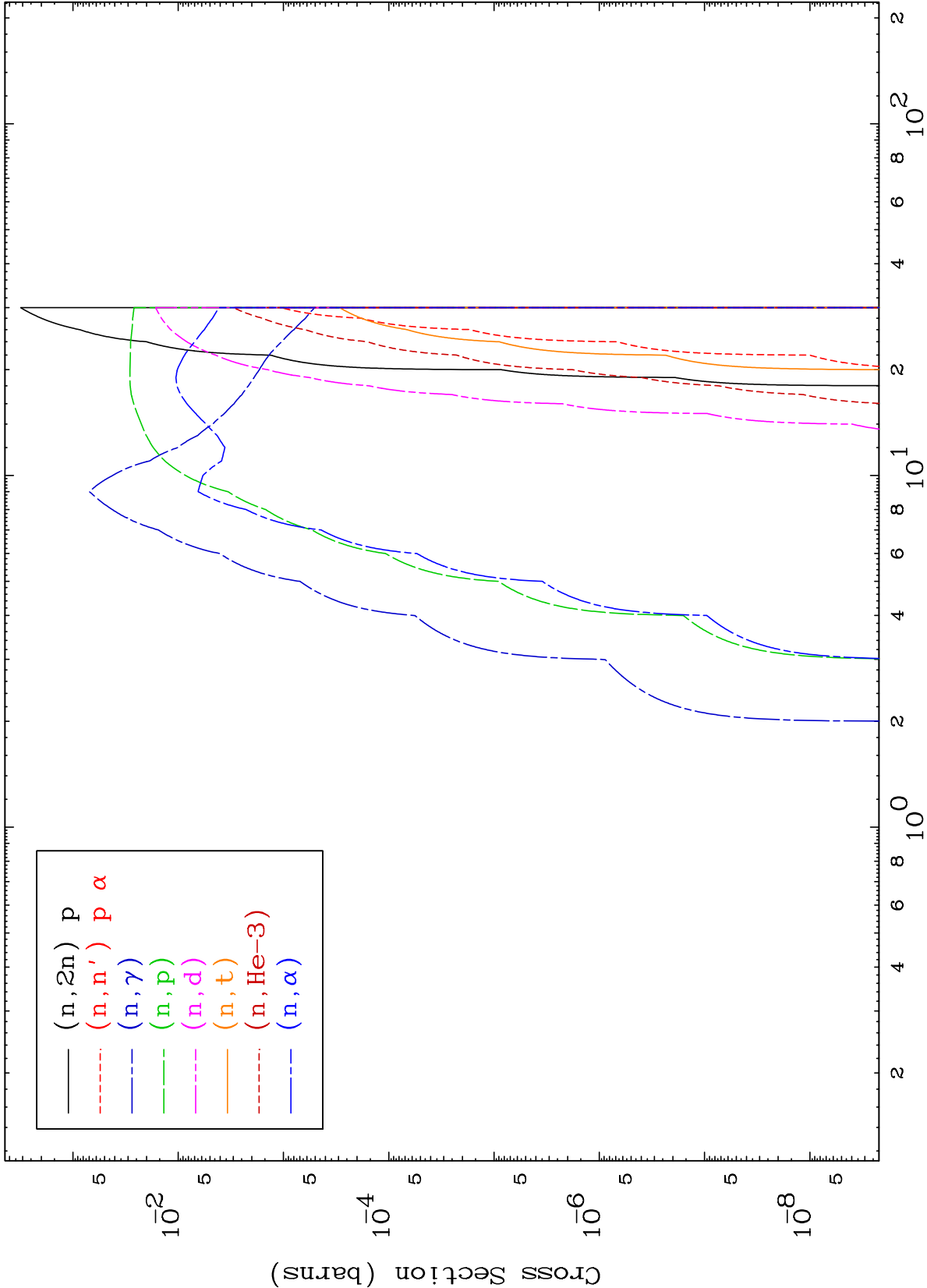


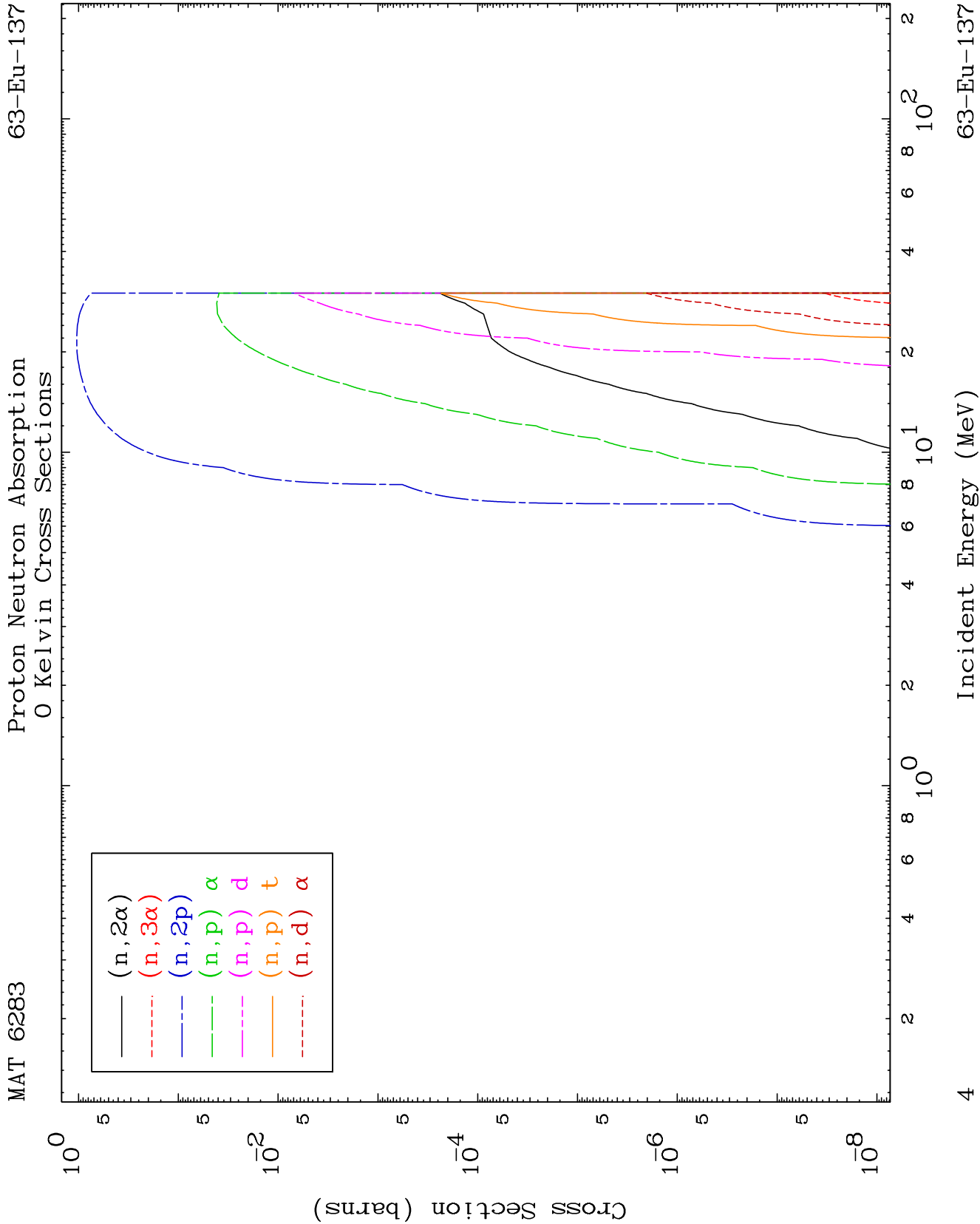
MAT 6283

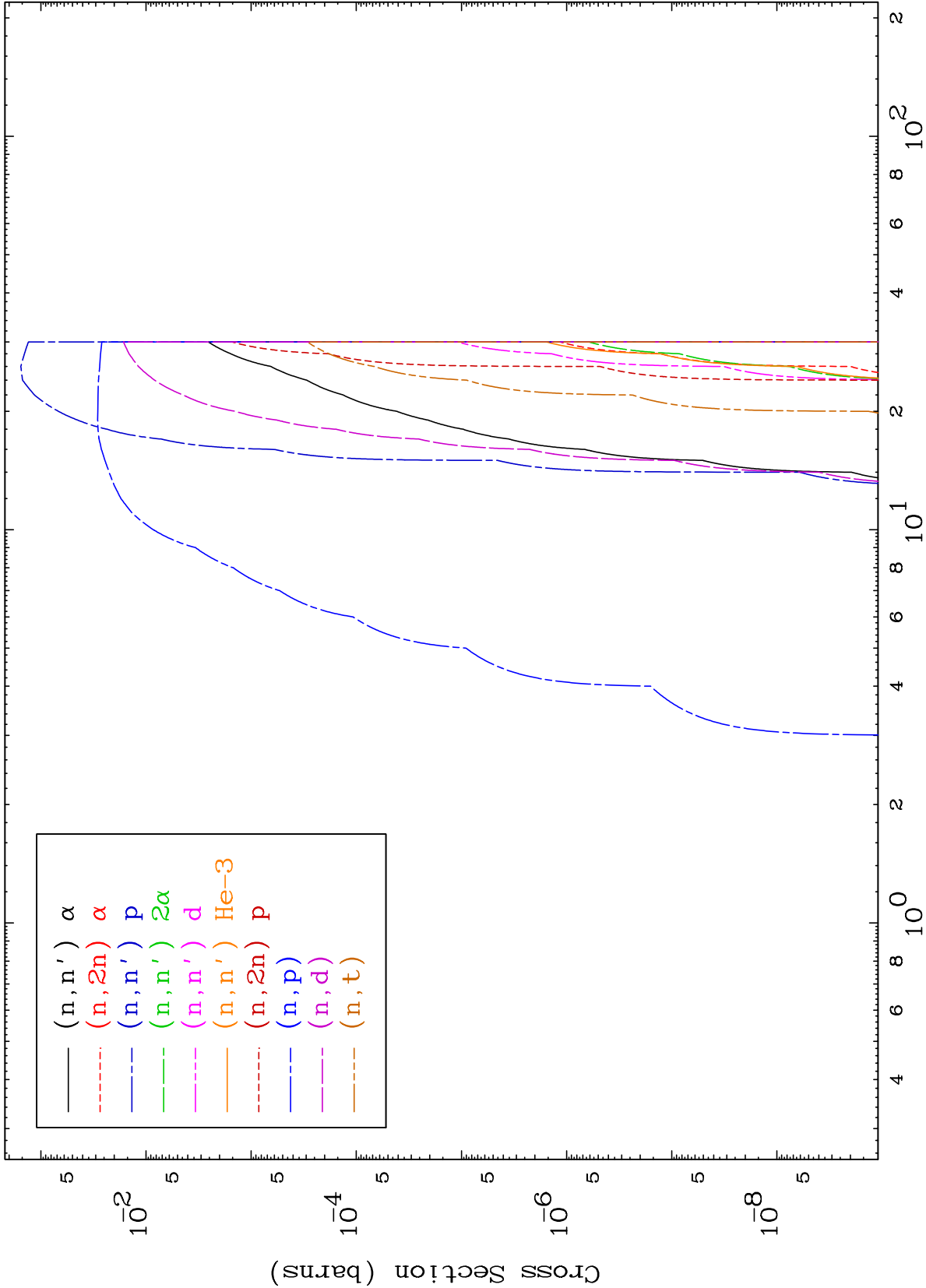
Proton Neutron Absorption
0 Kelvin Cross Sections

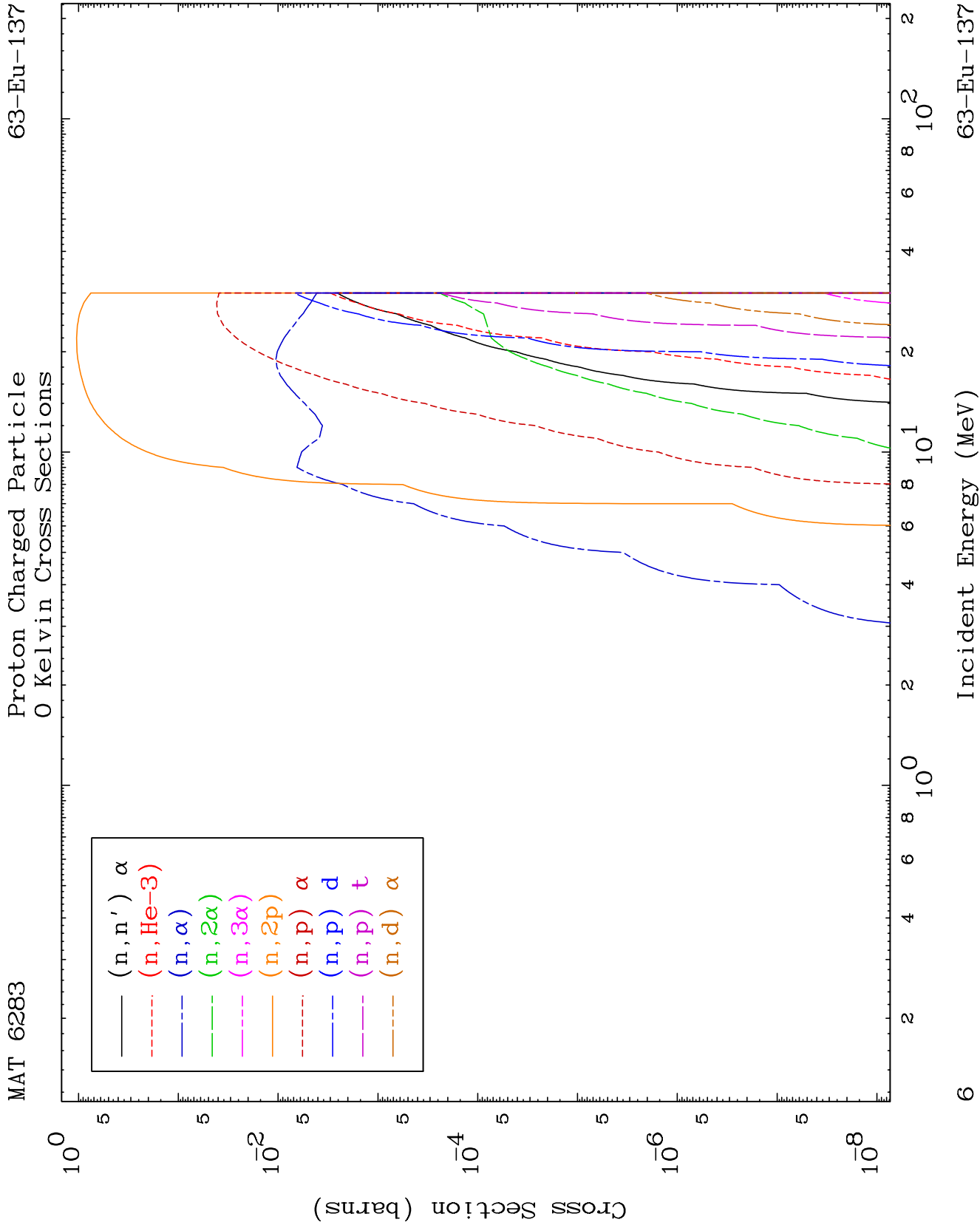
63-Eu-137









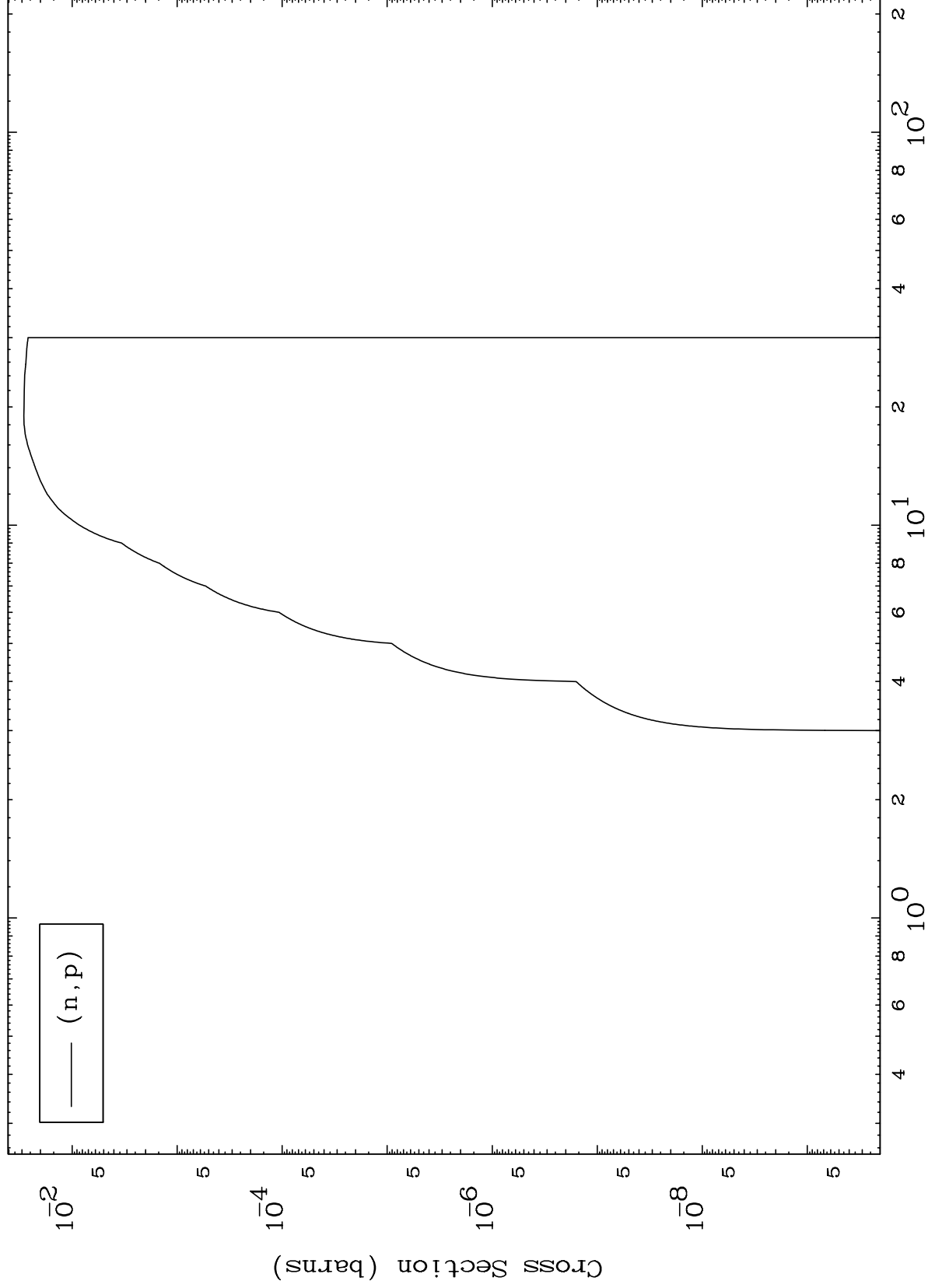


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(p,p) Levels

63-Eu-137

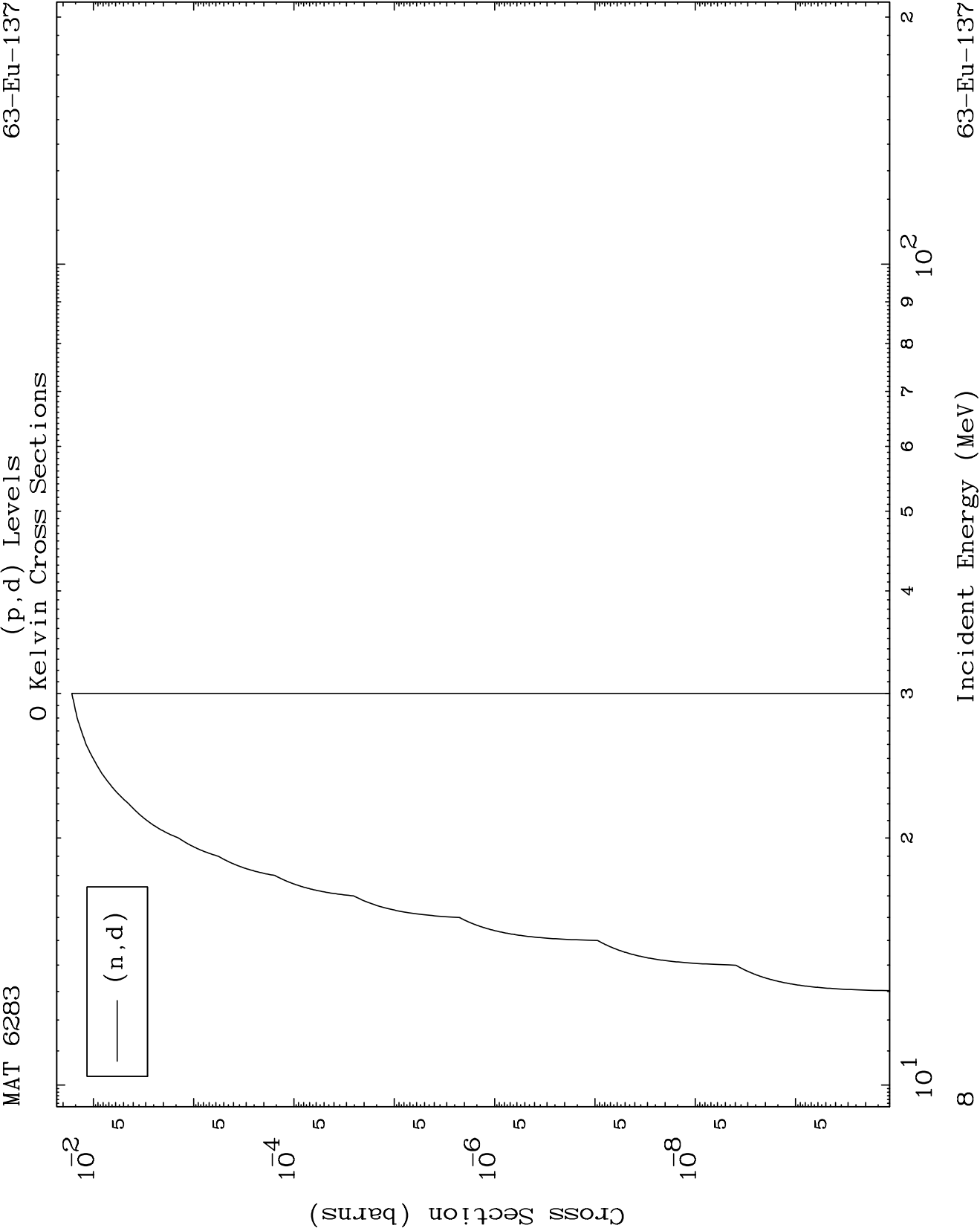
0 Kelvin Cross Sections



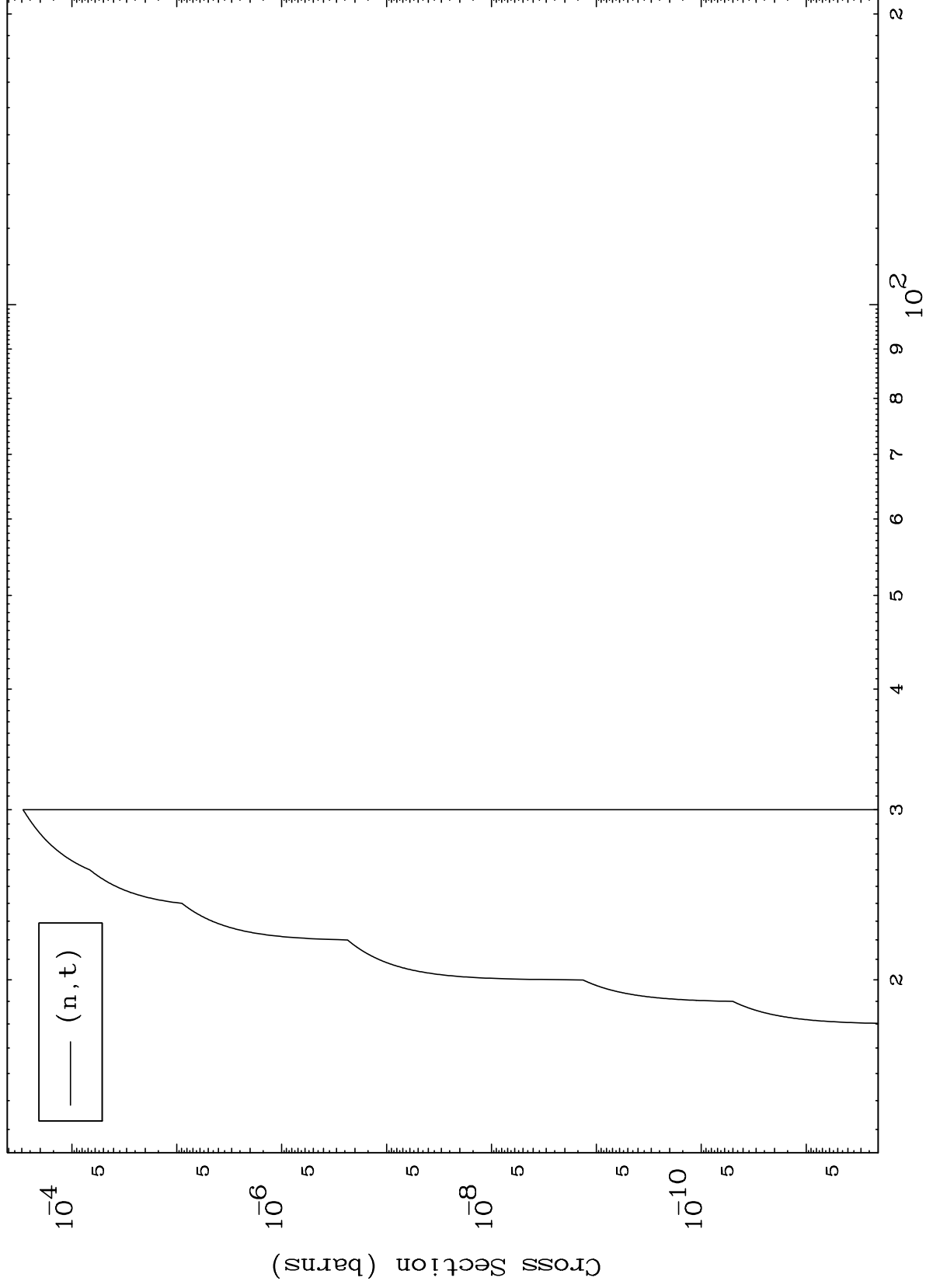
7

Incident Energy (MeV)

63-Eu-137



(p,t) Levels
0 Kelvin Cross Sections

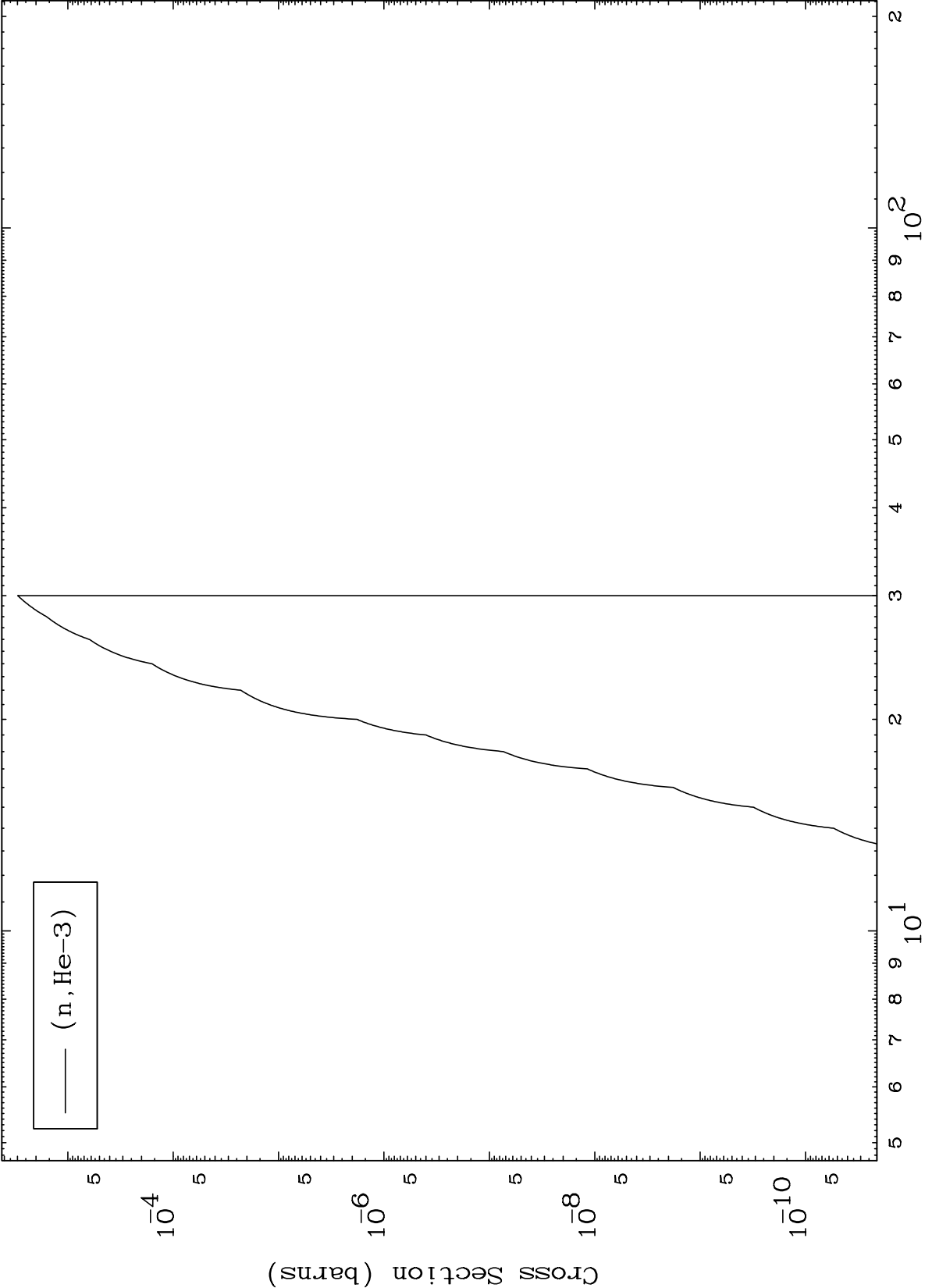


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(p,He3) Levels

63-Eu-137

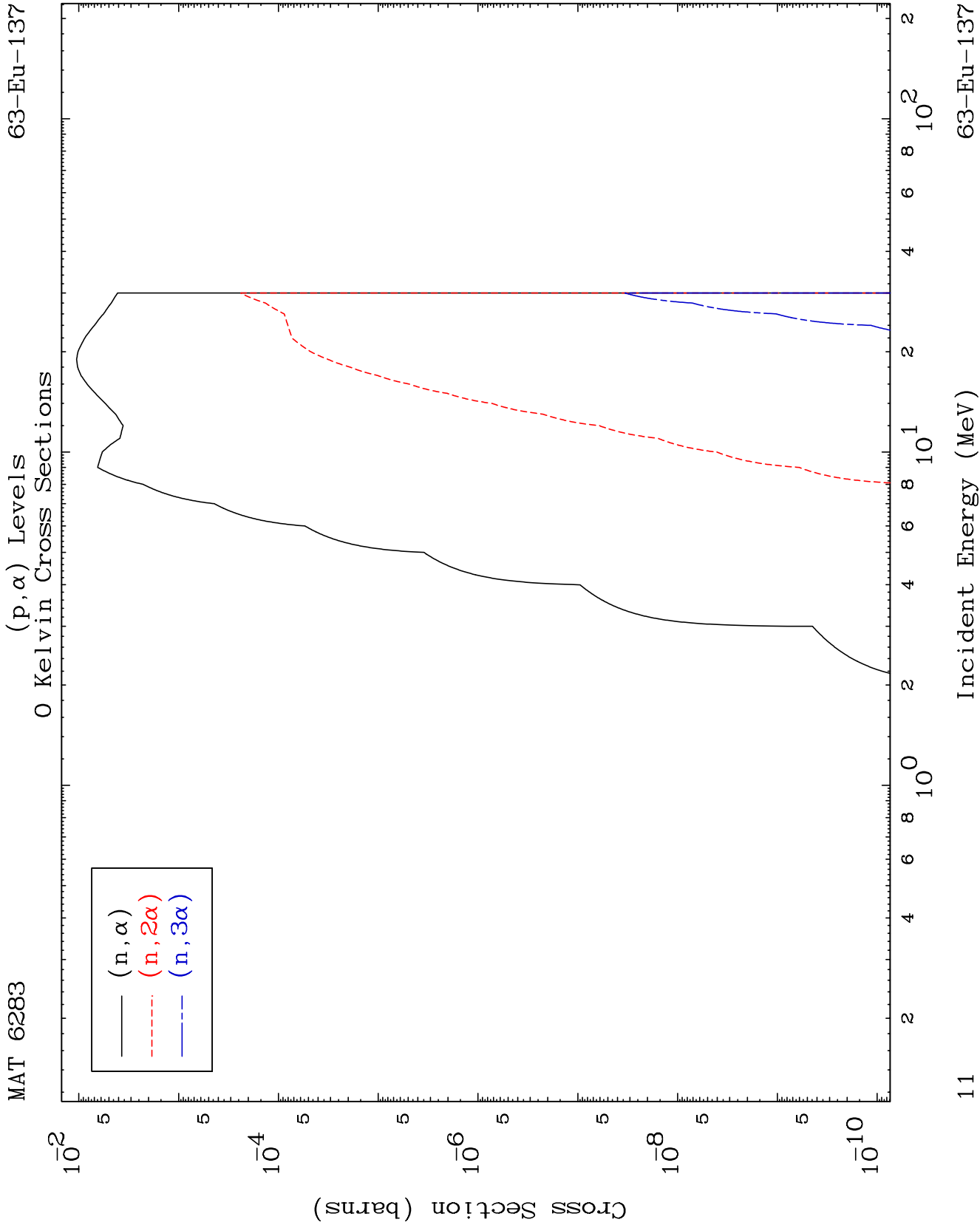
0 Kelvin Cross Sections



10

Incident Energy (MeV)

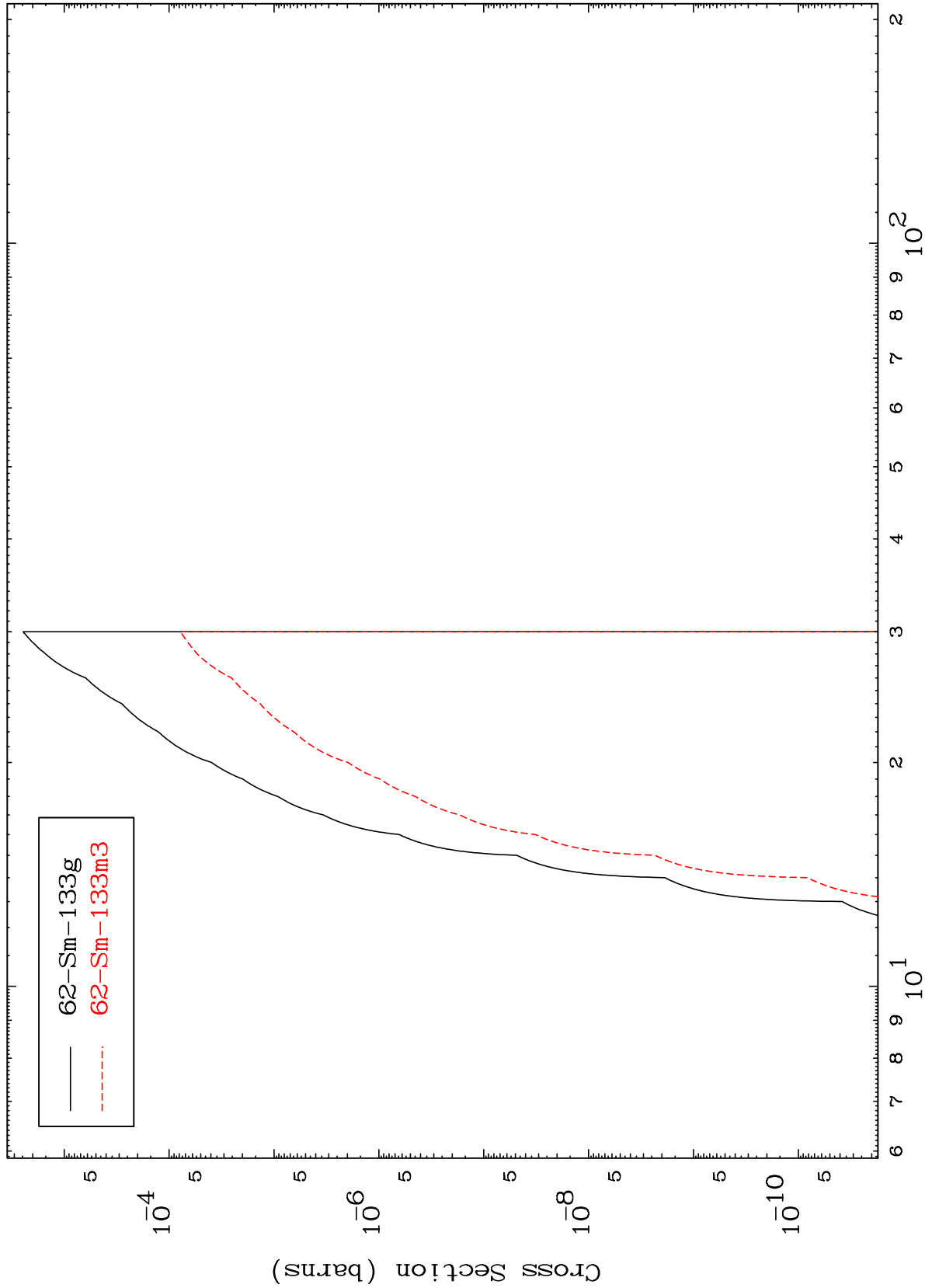
63-Eu-137



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63-Eu-137

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



63-Eu-137

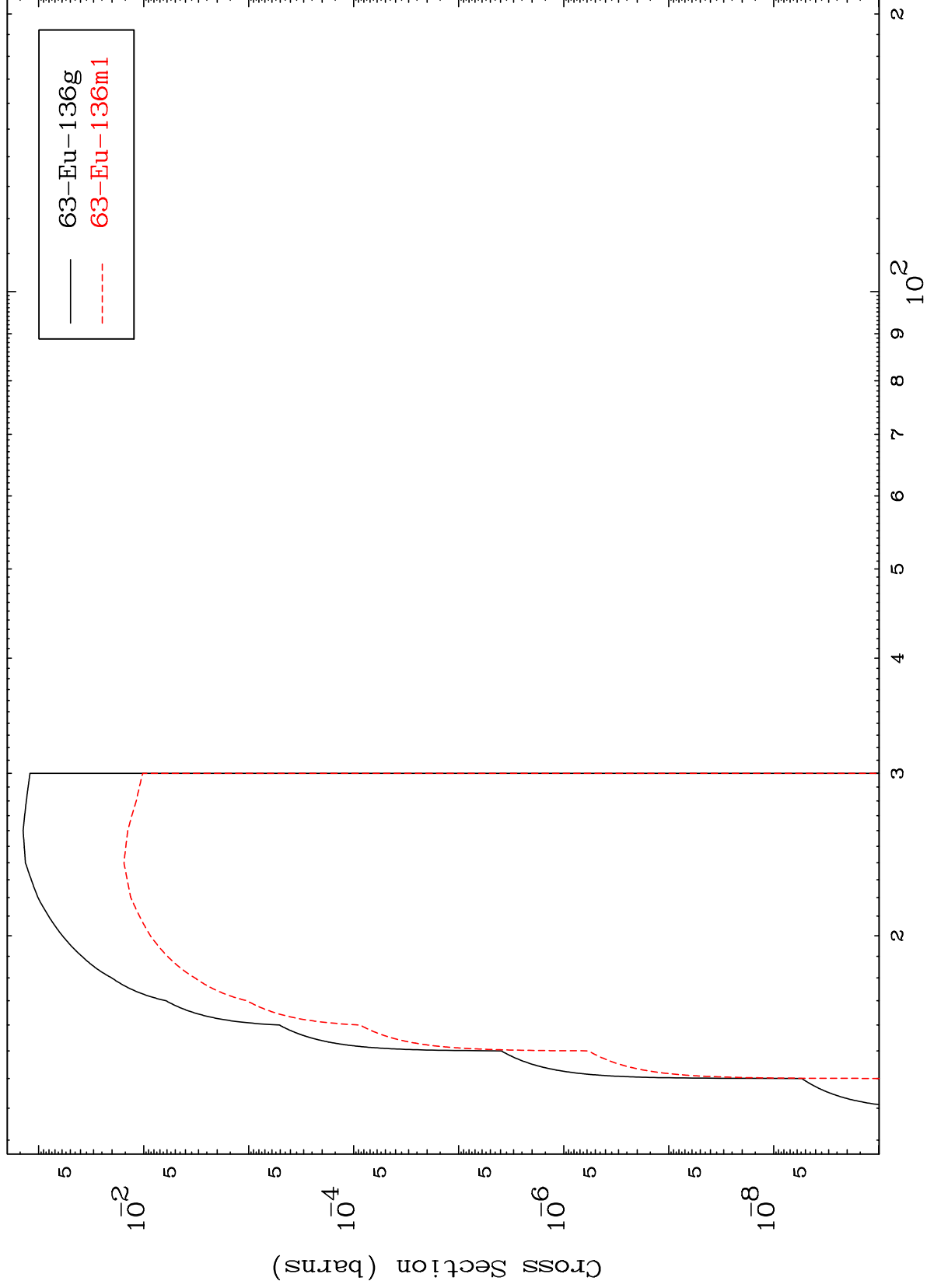
Incident Energy (MeV)

12

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63-Eu-137

(n,n') p
Radionuclide Production Cross Section



63-Eu-137

Incident Energy (MeV)

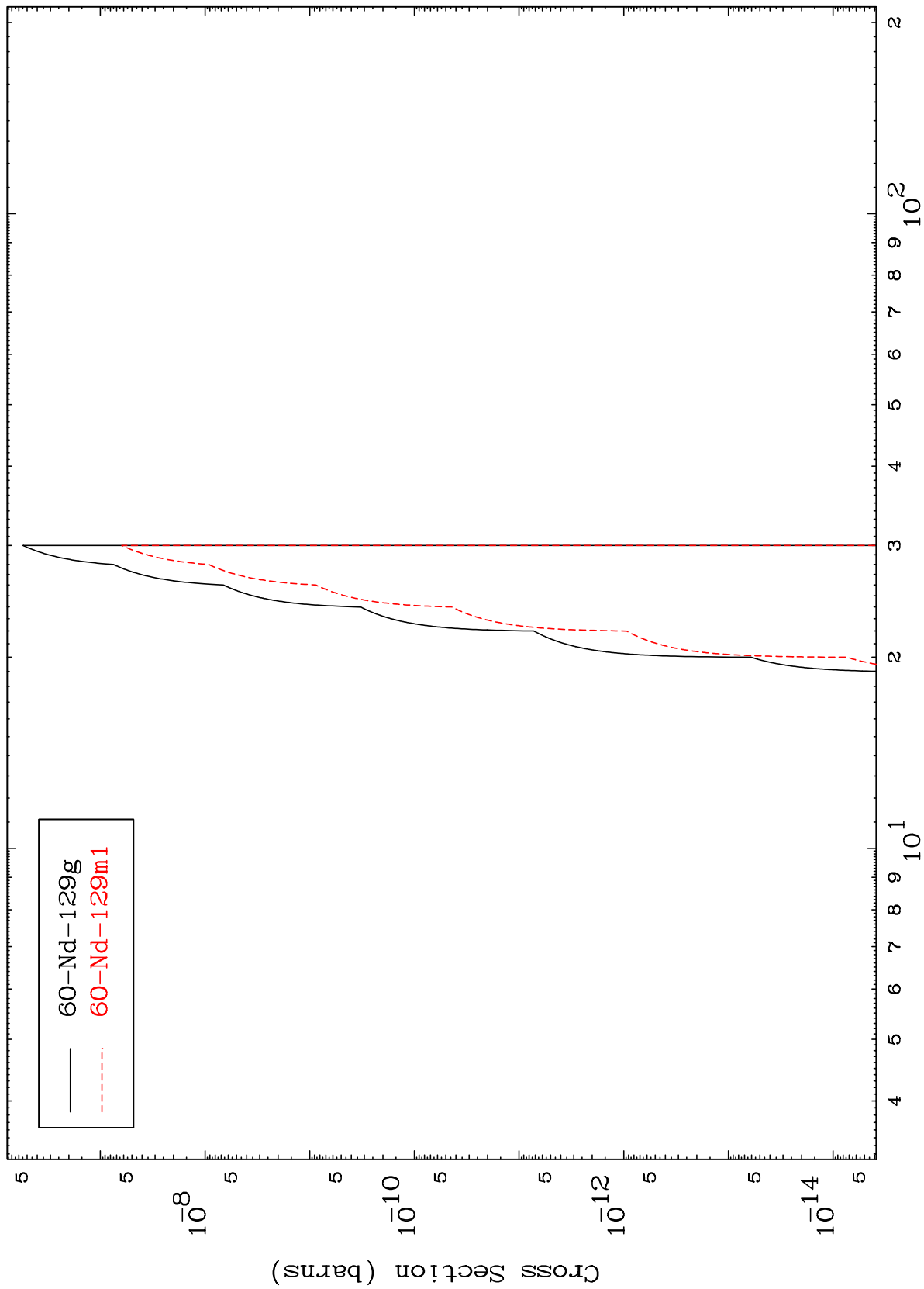
13

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63-Eu-137

(n,n') 2α

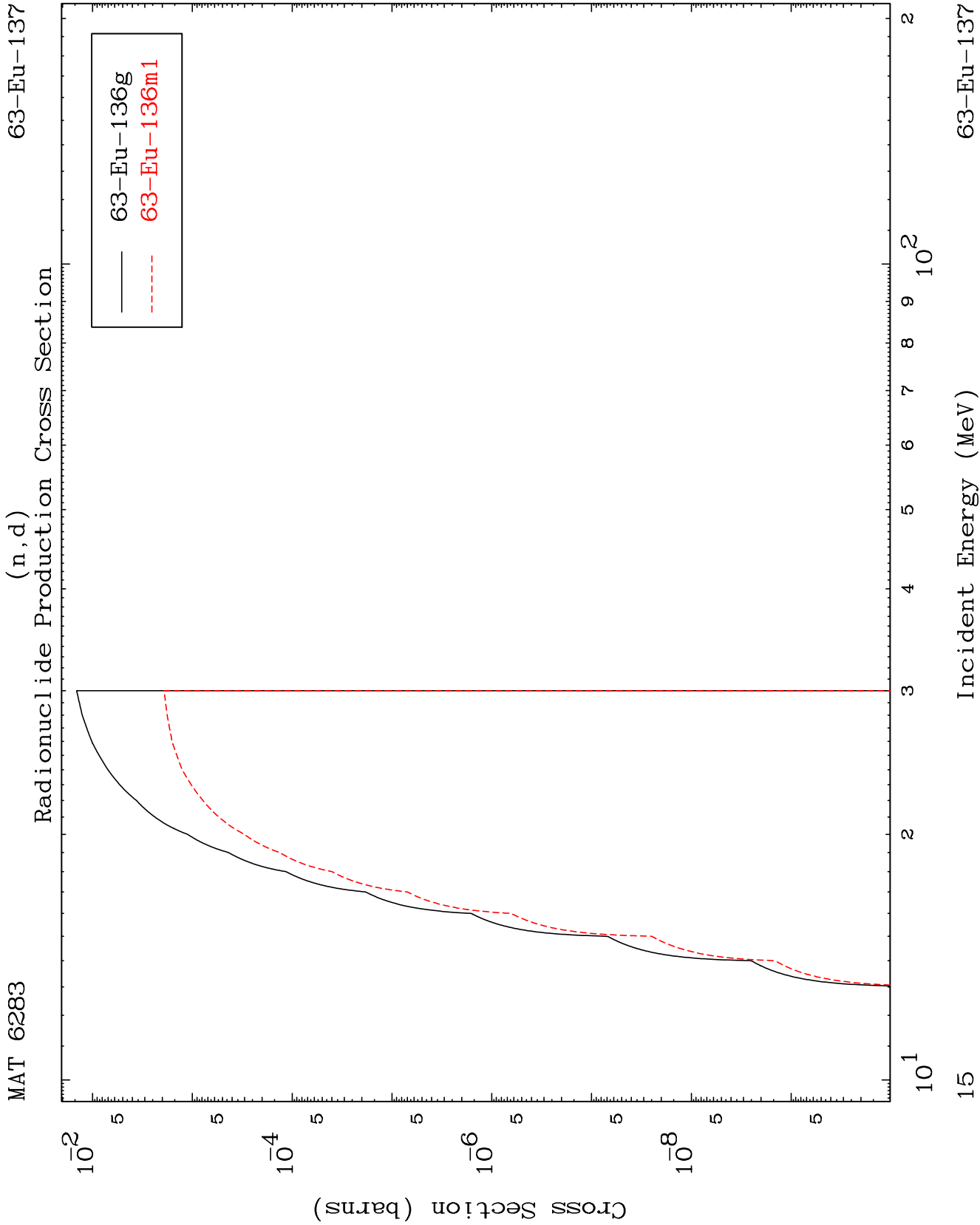
Radionuclide Production Cross Section



63-Eu-137

Incident Energy (MeV)

14

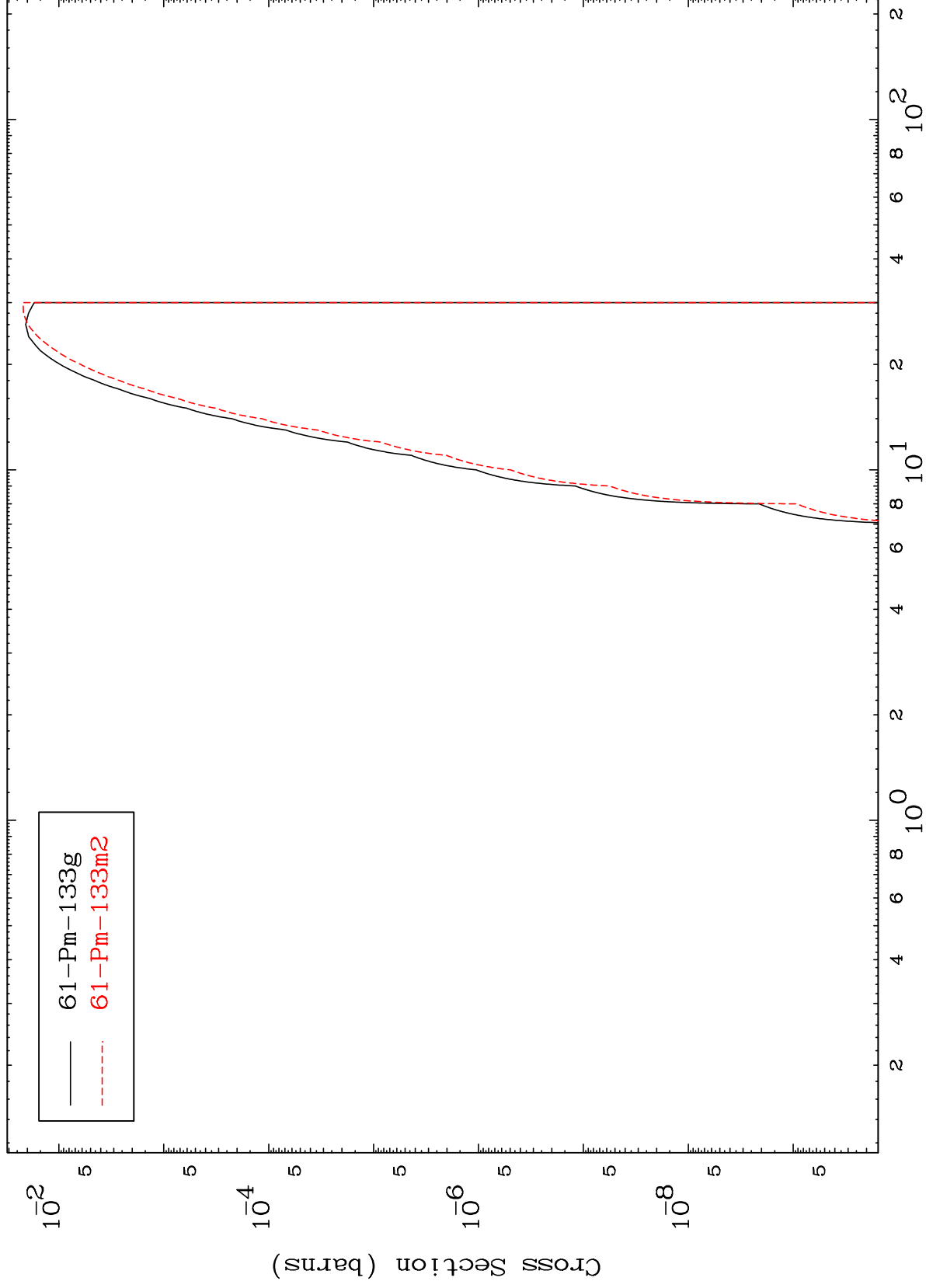


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(n,p) α

63-Eu-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-137