

Program EVALPLOT
(Version 2021-1)

by

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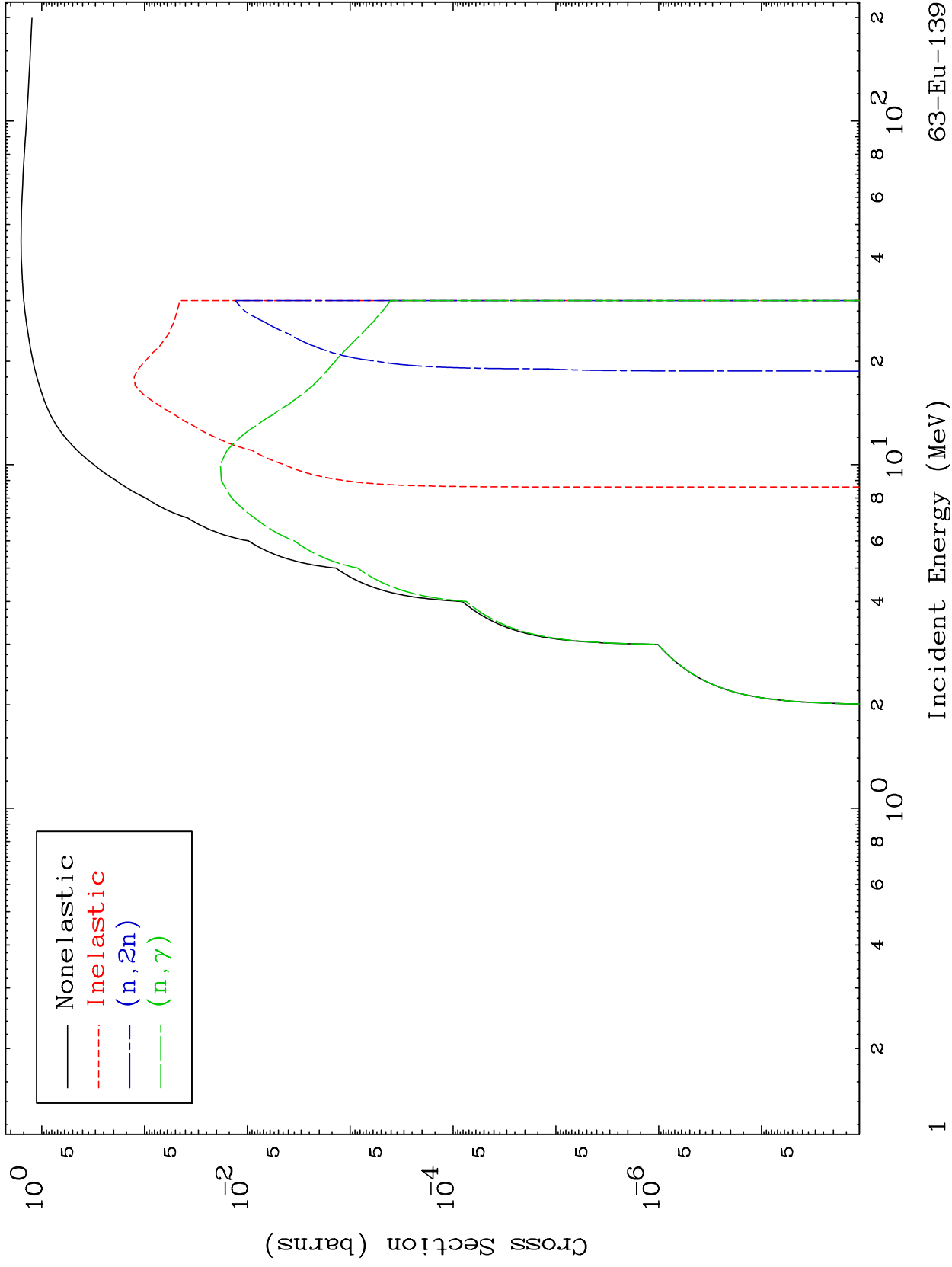
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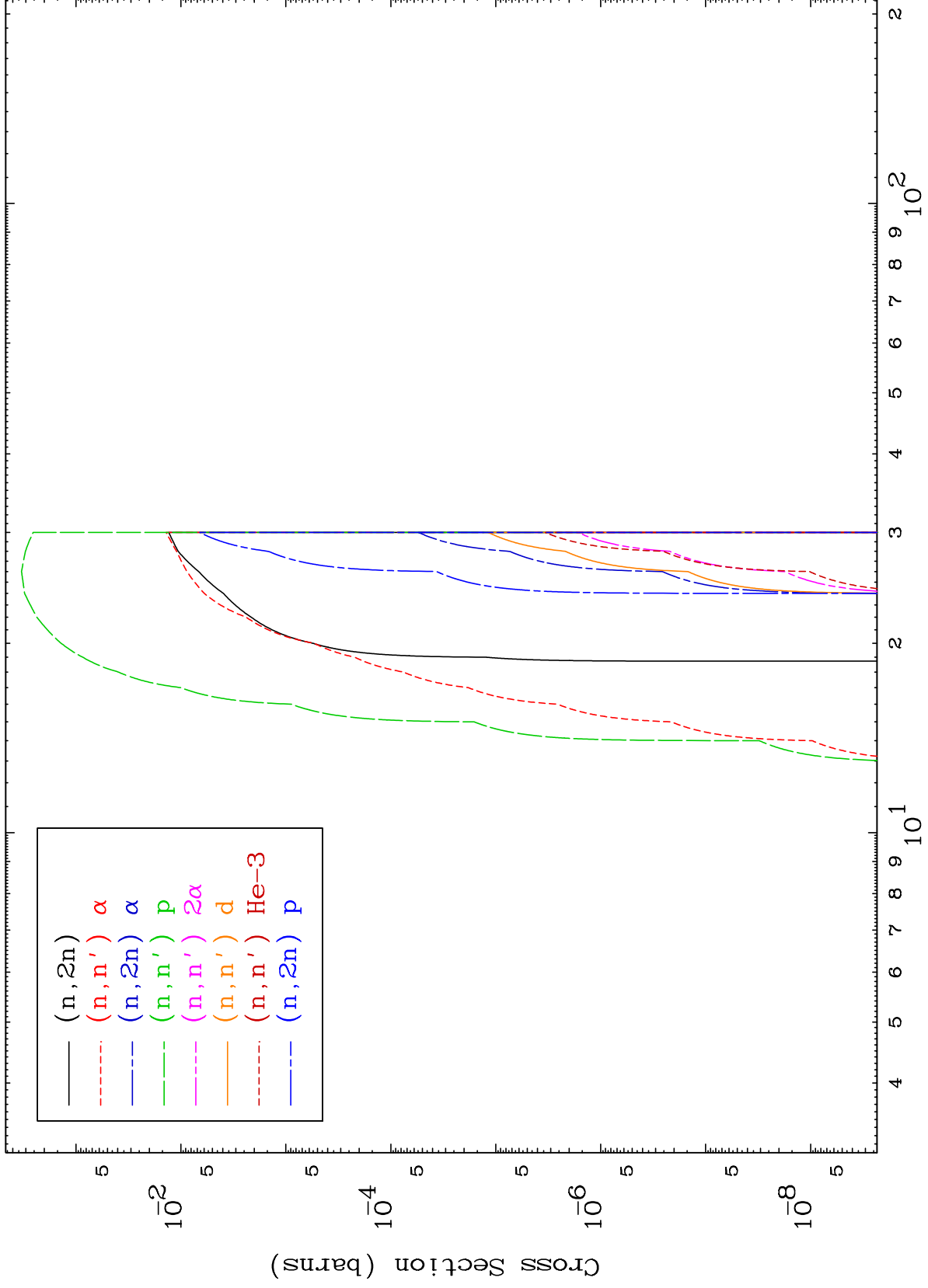
Press Mouse Button to Start

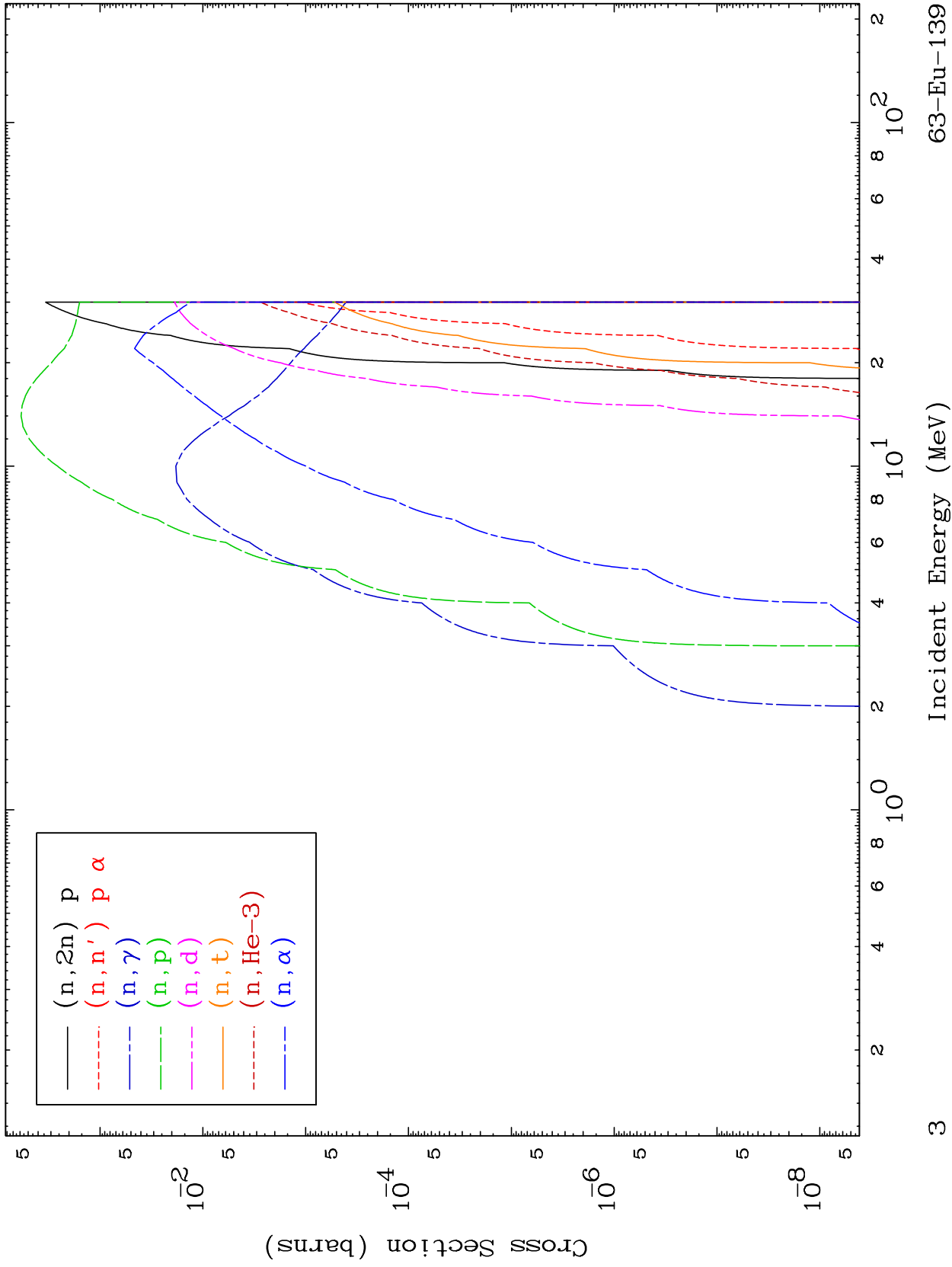
MAT 6289

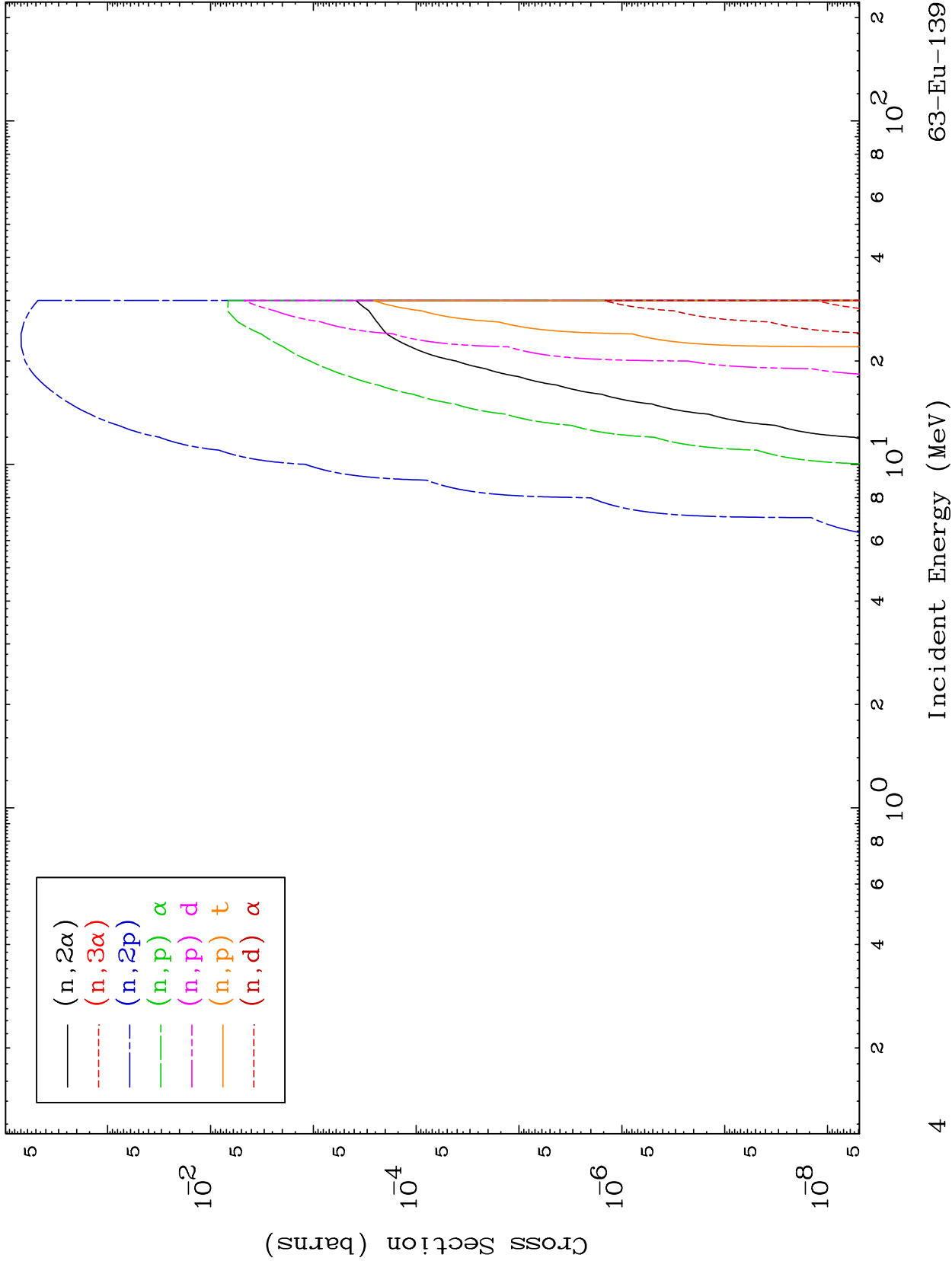
Proton Major
0 Kelvin Cross Sections

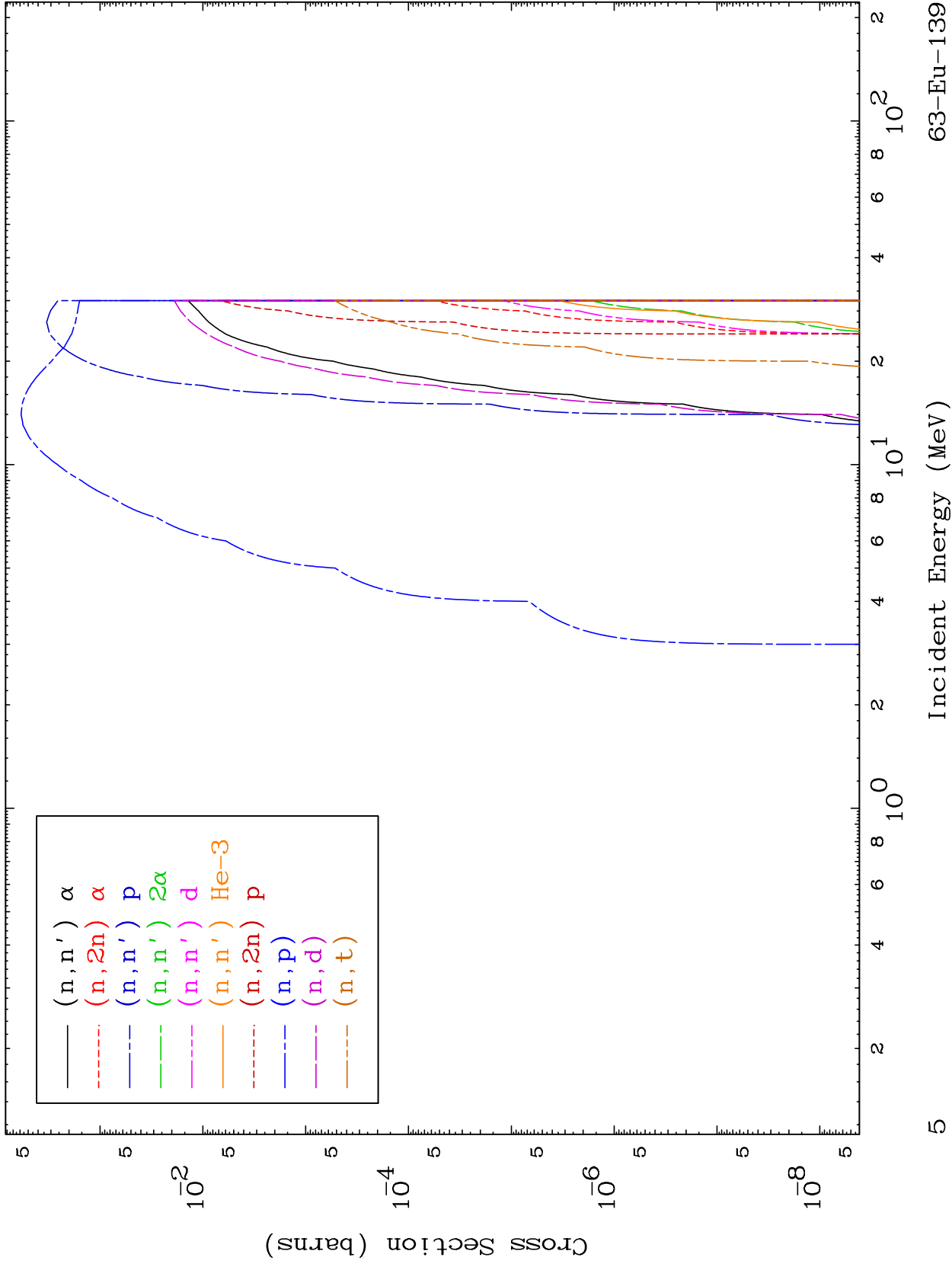
63-Eu-139

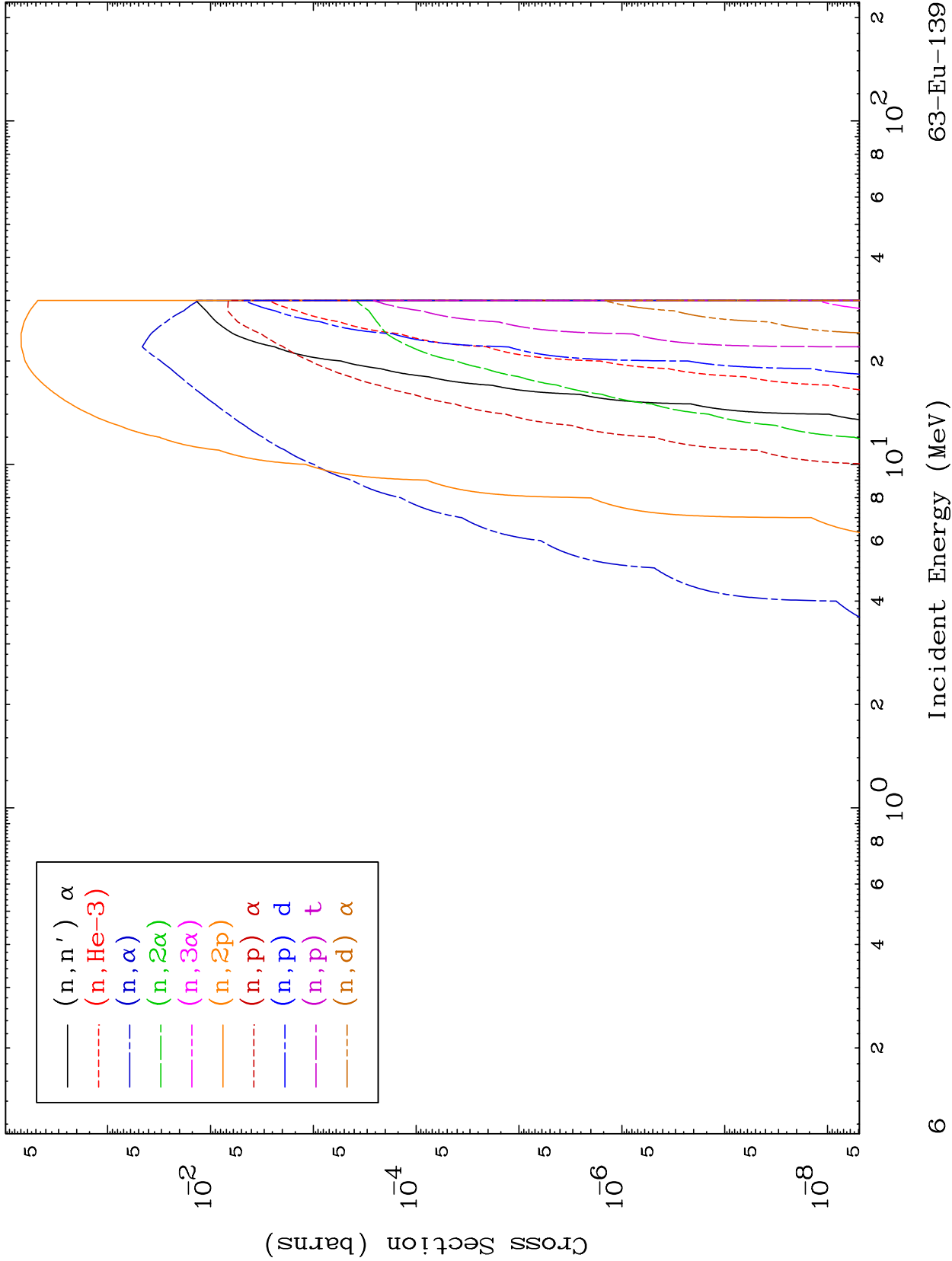










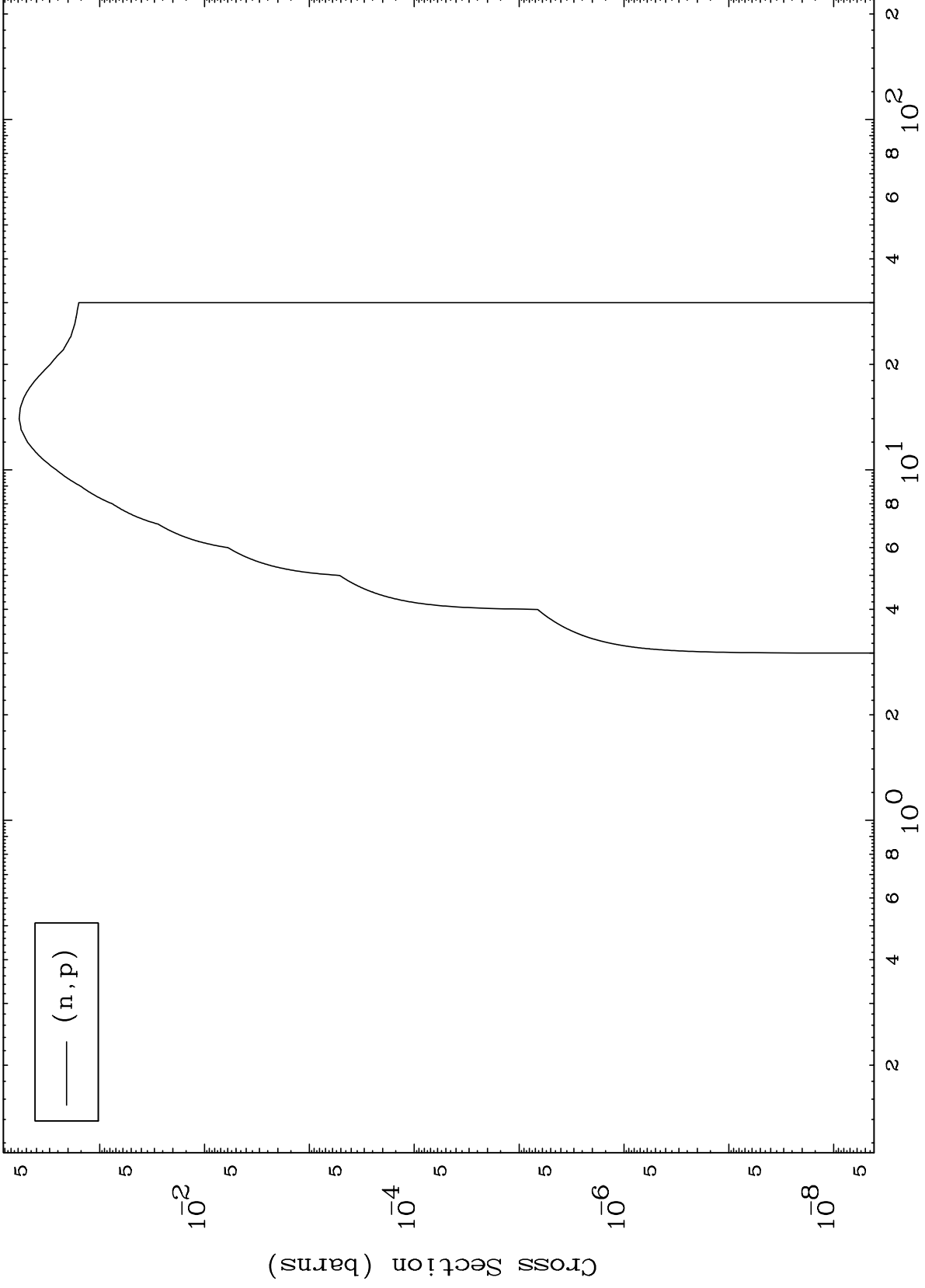


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(p,p) Levels

63-Eu-139

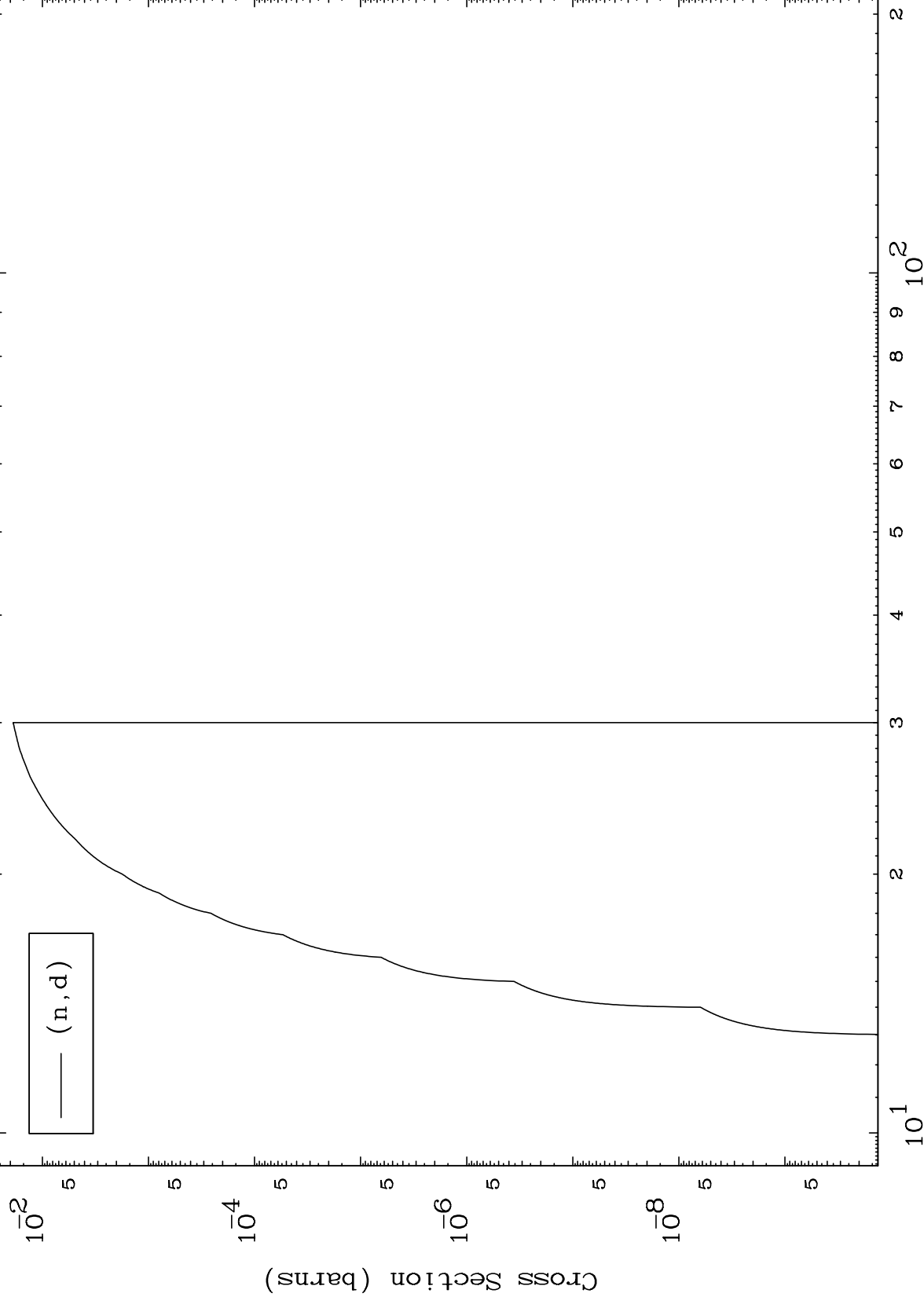
0 Kelvin Cross Sections



MAT 6289

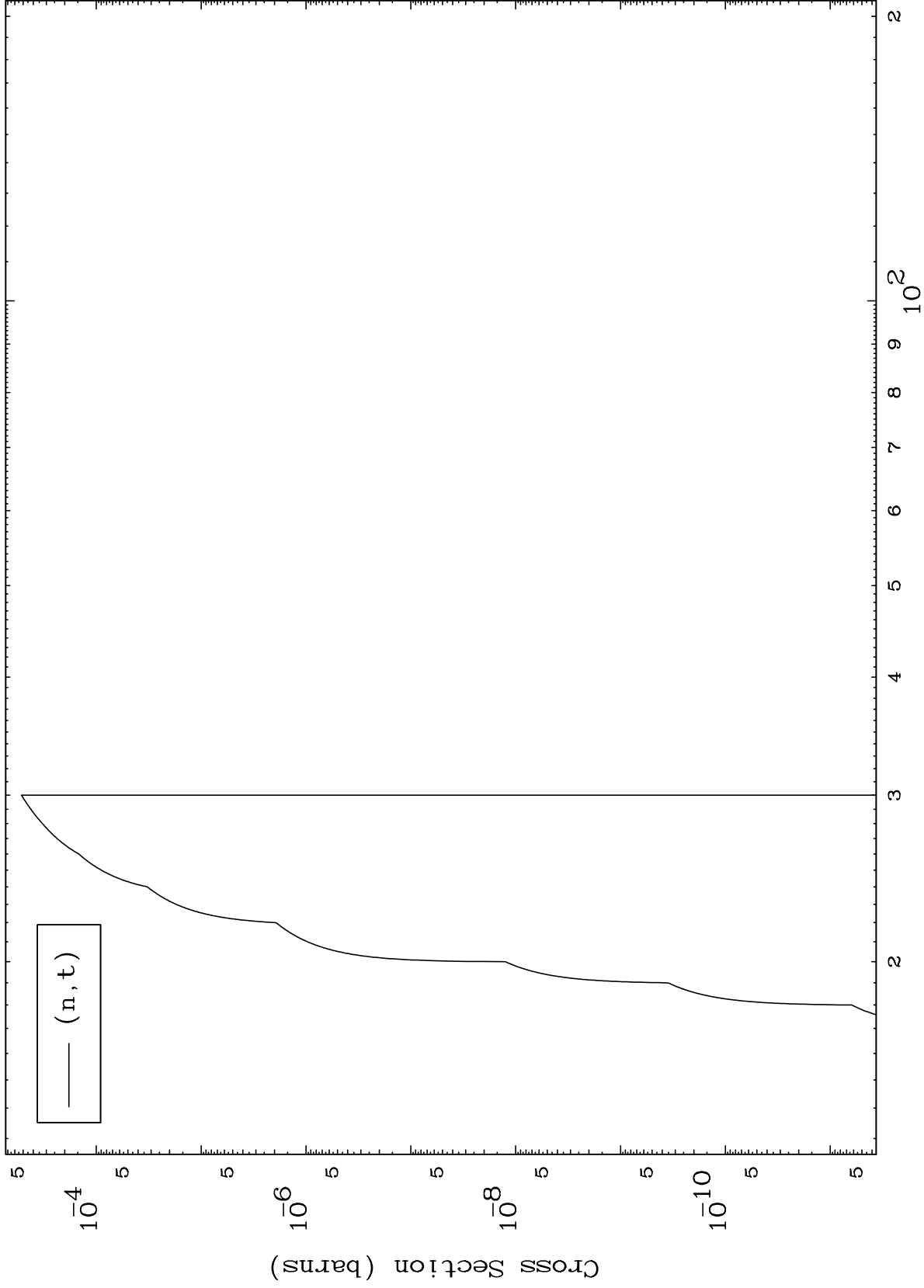
(p,d) Levels
0 Kelvin Cross Sections

63-Eu-139



Incident Energy (MeV)

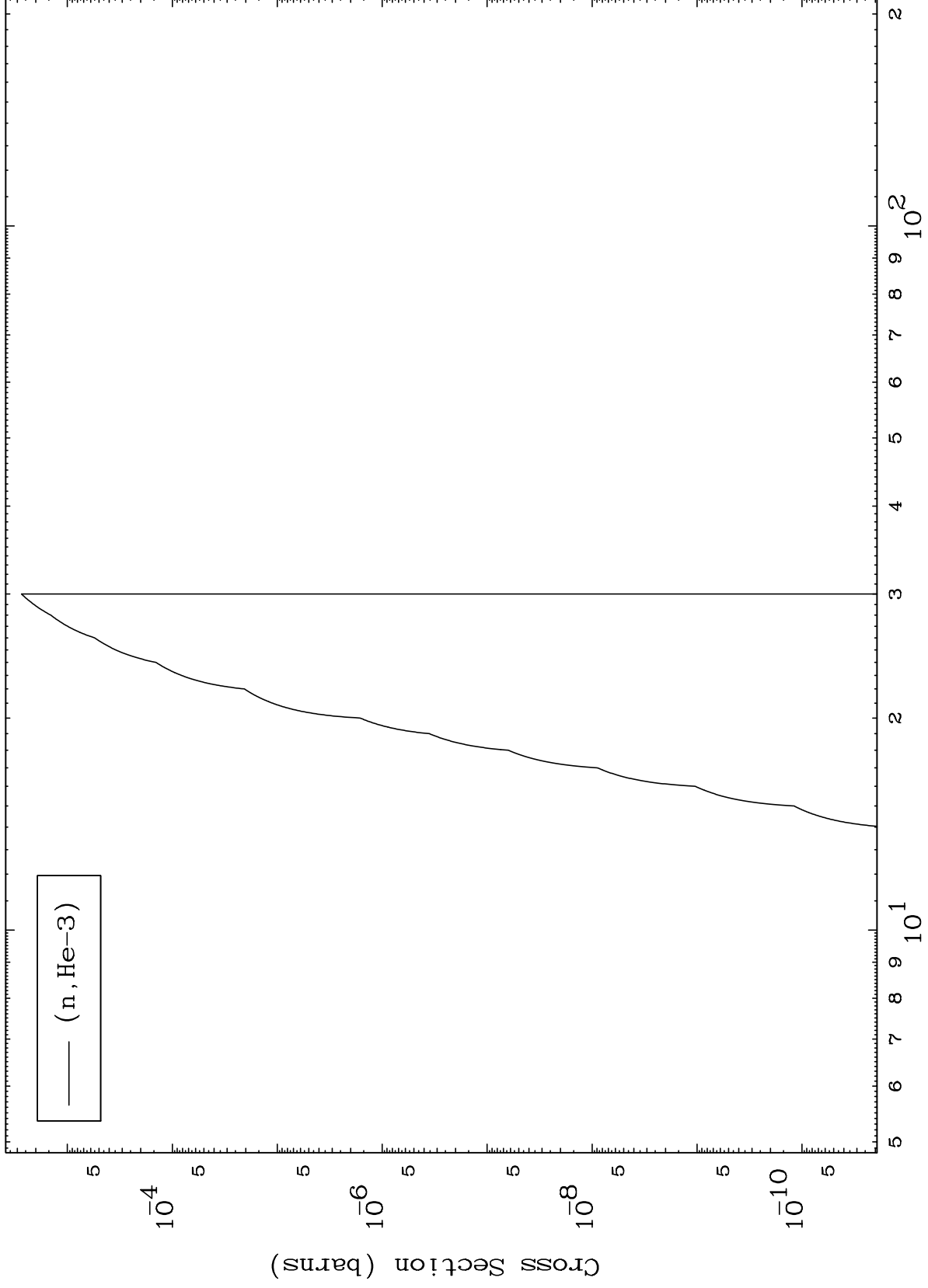
63-Eu-139



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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-139



10

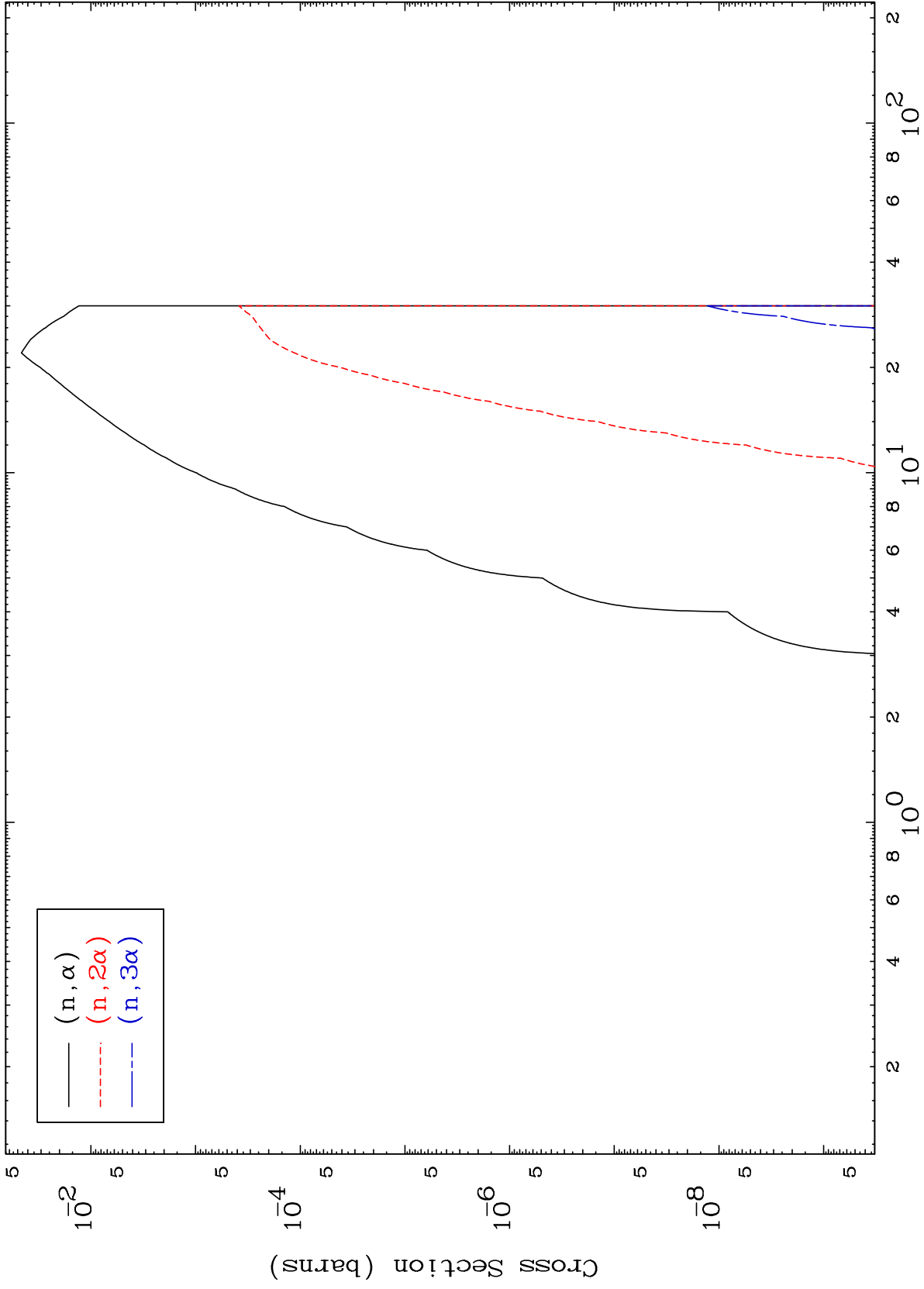
Incident Energy (MeV)

63-Eu-139

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(p, α) Levels
0 Kelvin Cross Sections

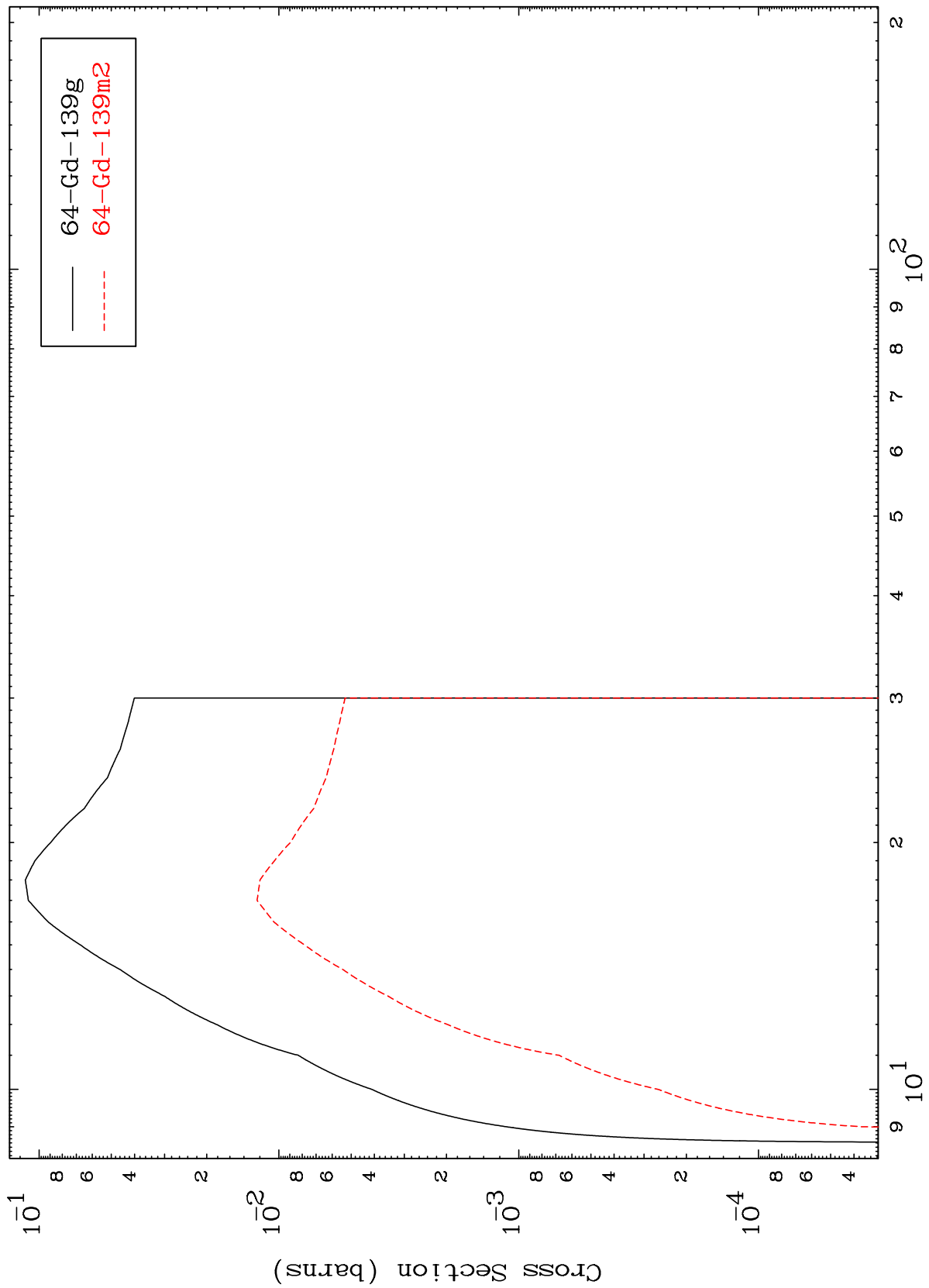
63-Eu-139



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63-Eu-139

Inelastic
Radionuclide Production Cross Section



63-Eu-139

Incident Energy (MeV)

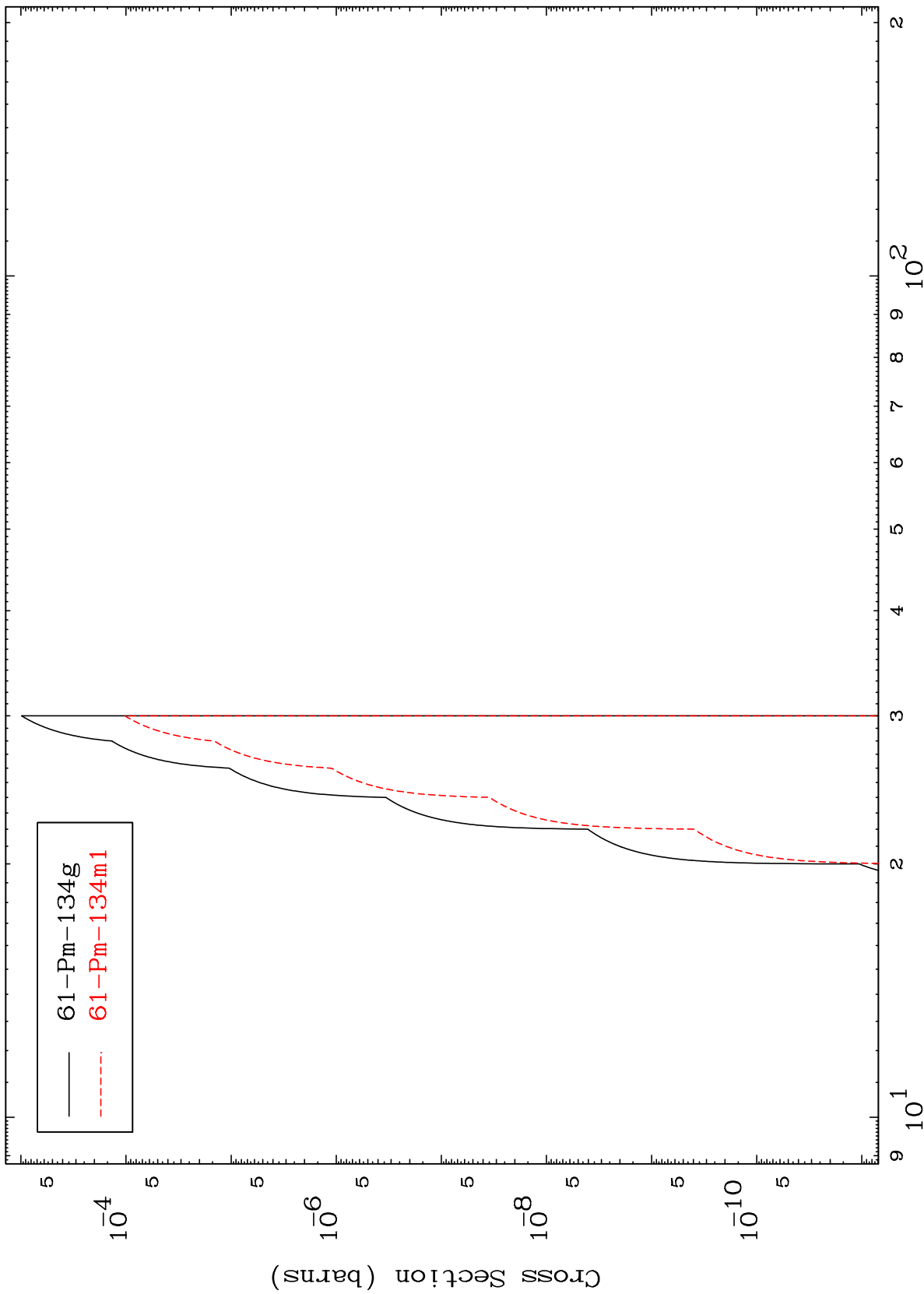
12

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(n,n') p α

63-Eu-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

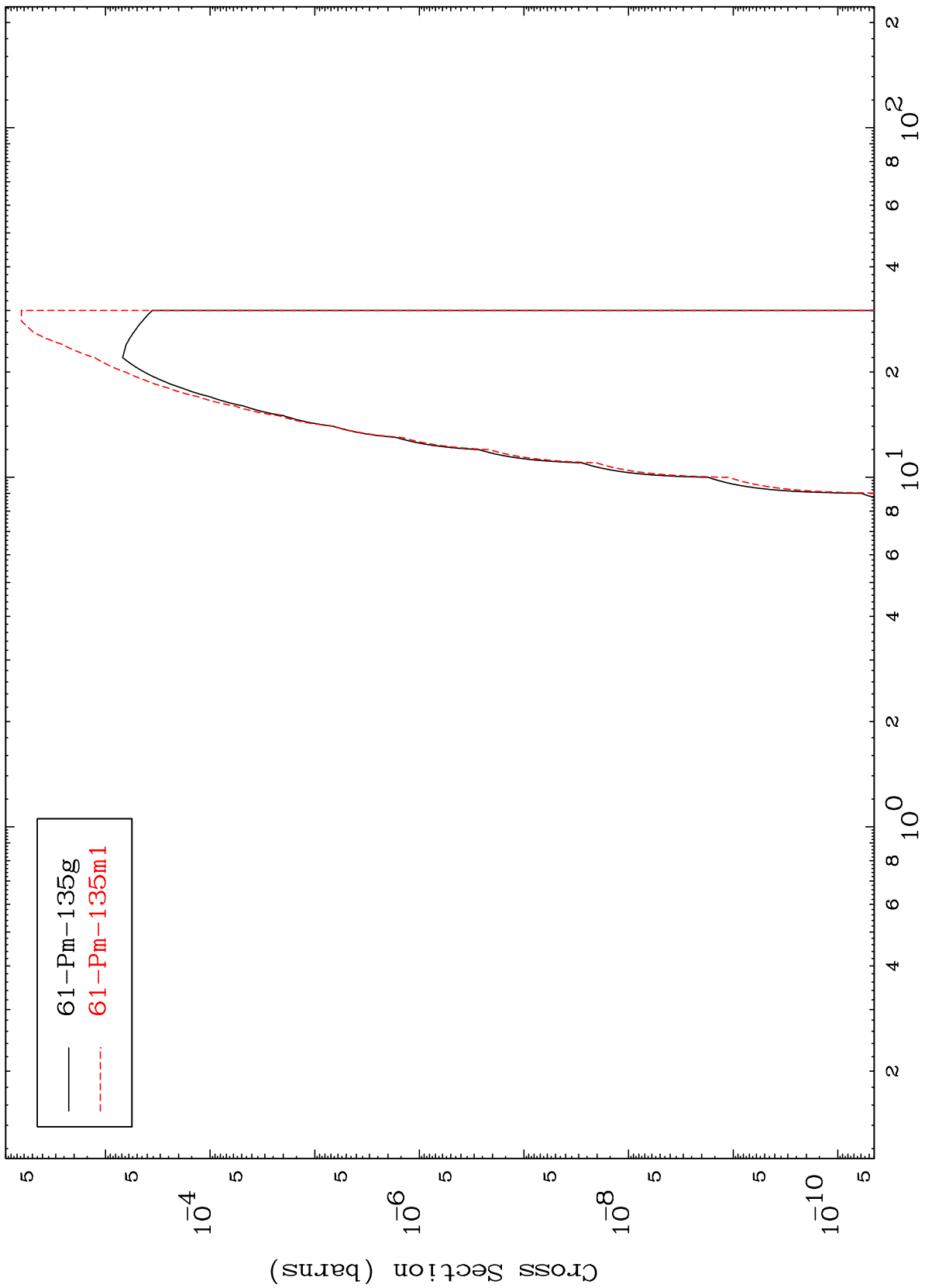
63-Eu-139

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(n,p) α

63-Eu-139

Radionuclide Production Cross Section



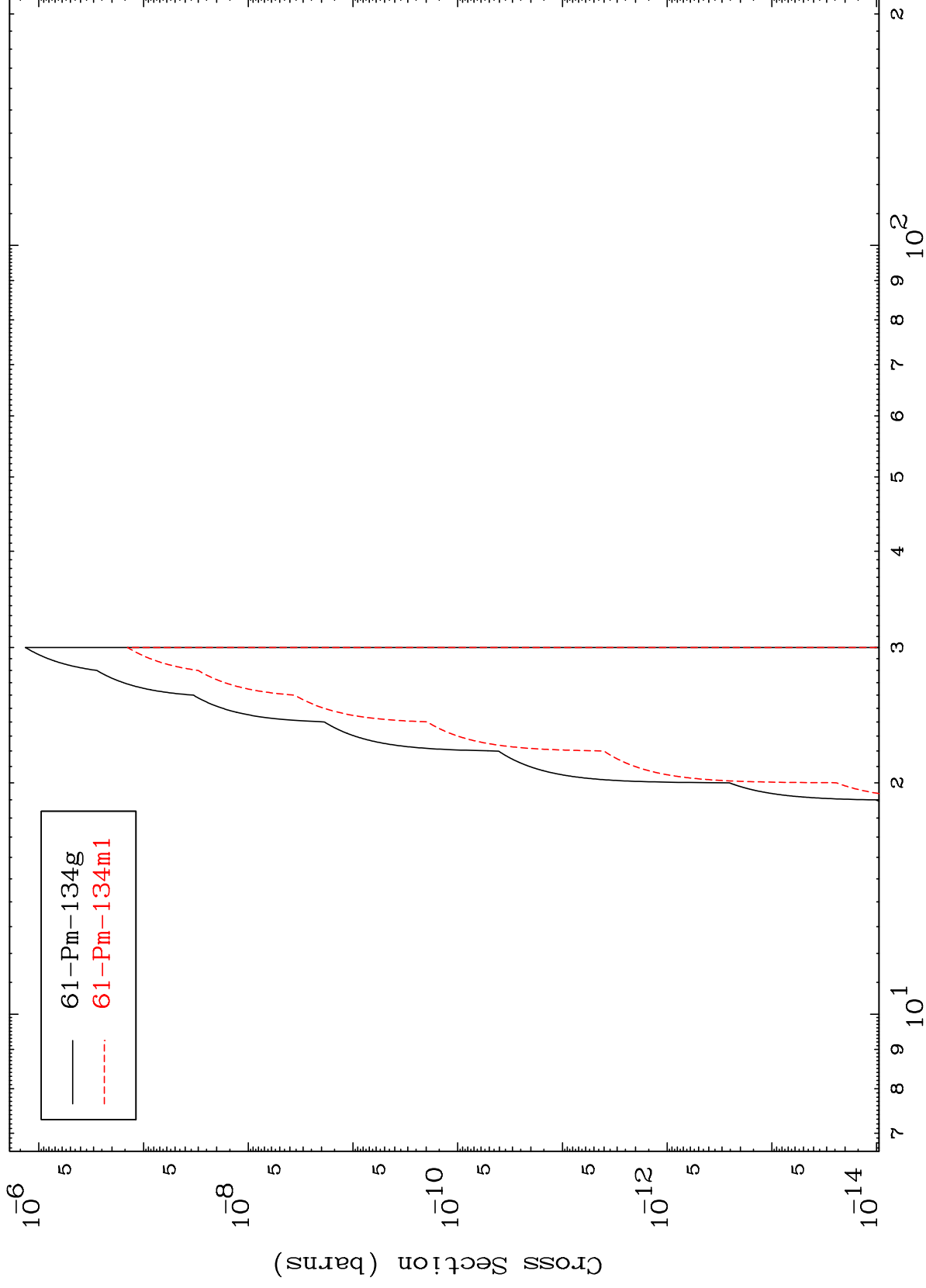
61-Pm-135g
61-Pm-135m1

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(n,d) α

63-Eu-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-139