

Program EVALPLOT
(Version 2021-1)

by

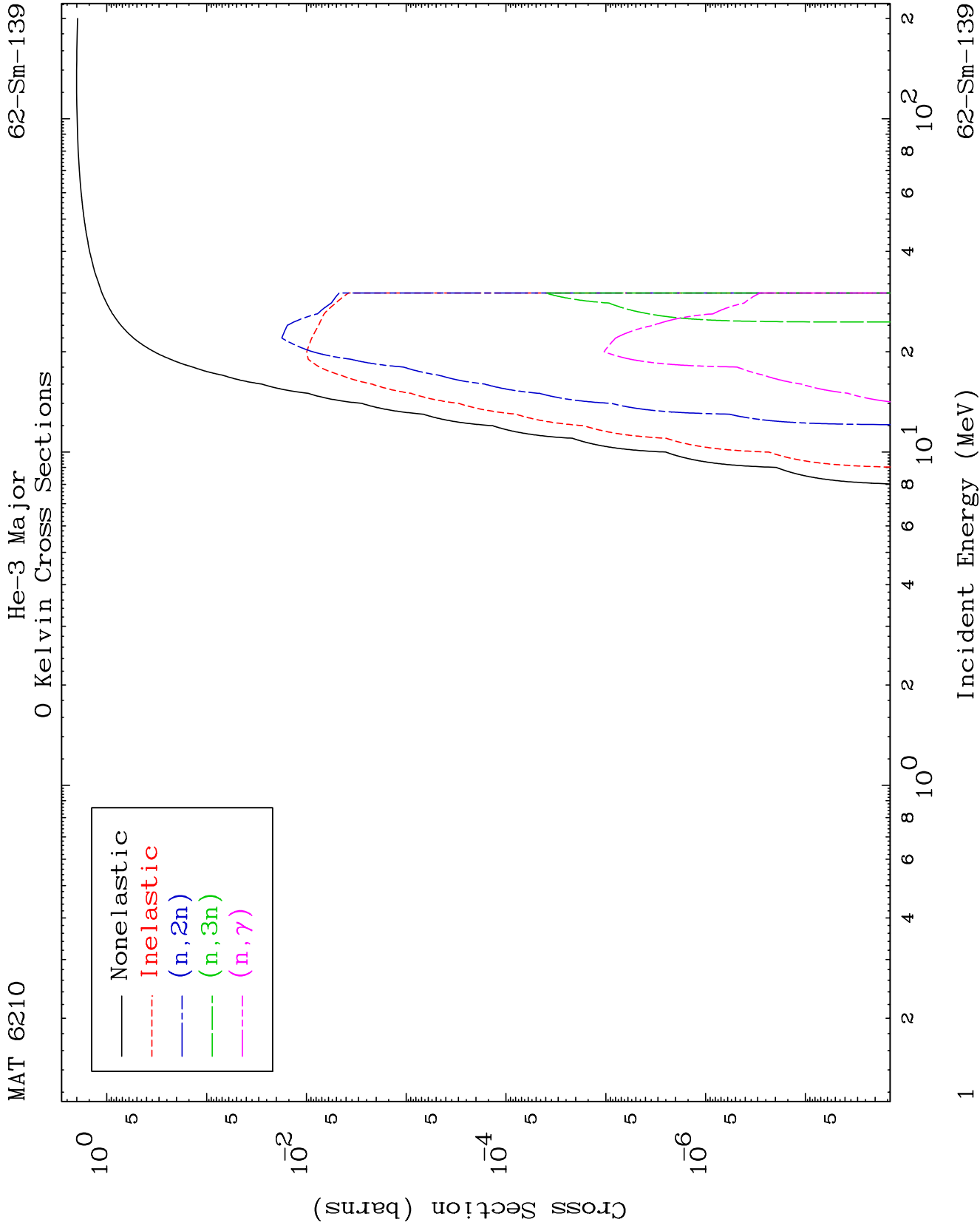
Dermott E. Cullen
(Present Contact Information)

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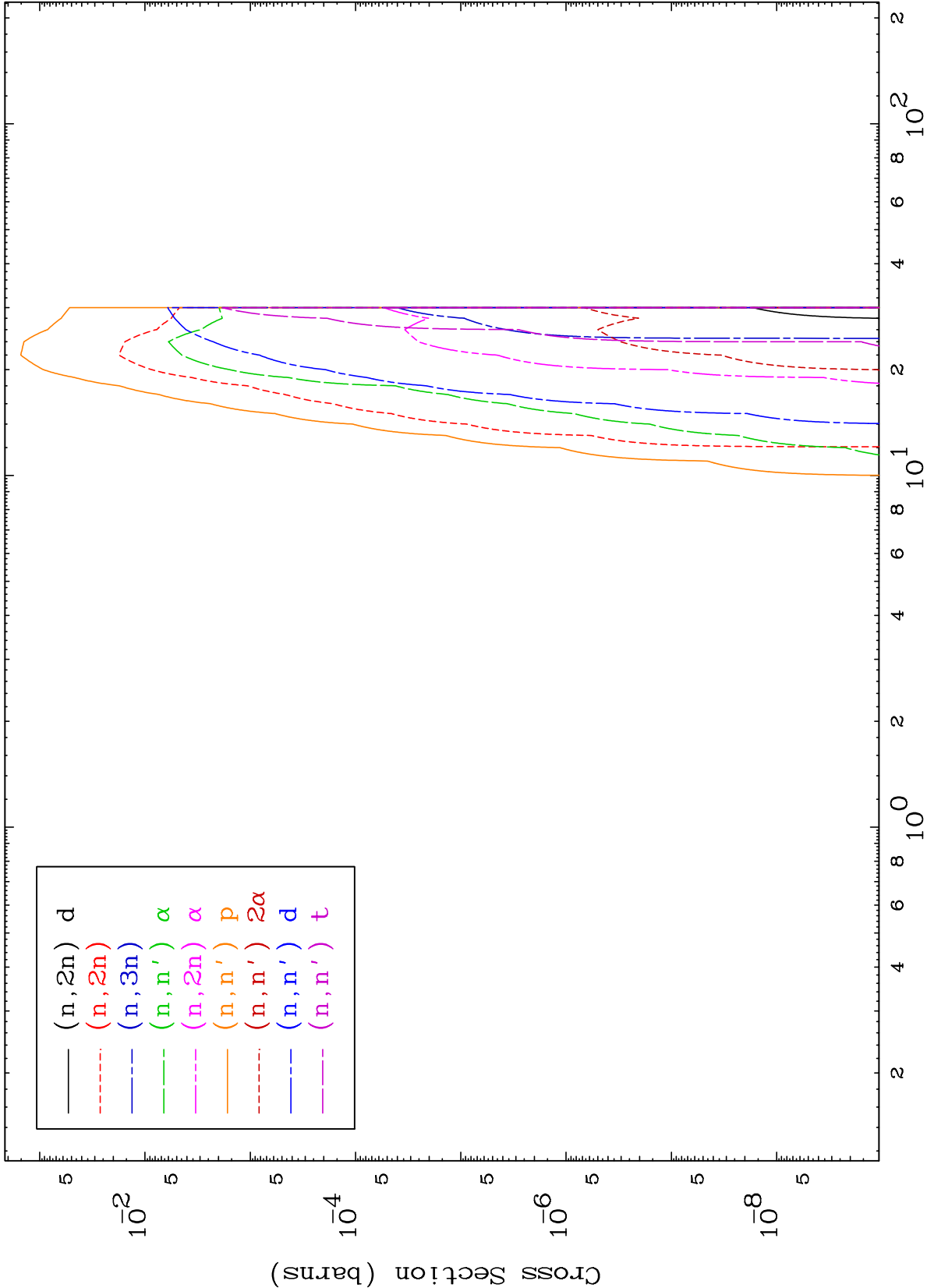
Press Mouse Button to Start

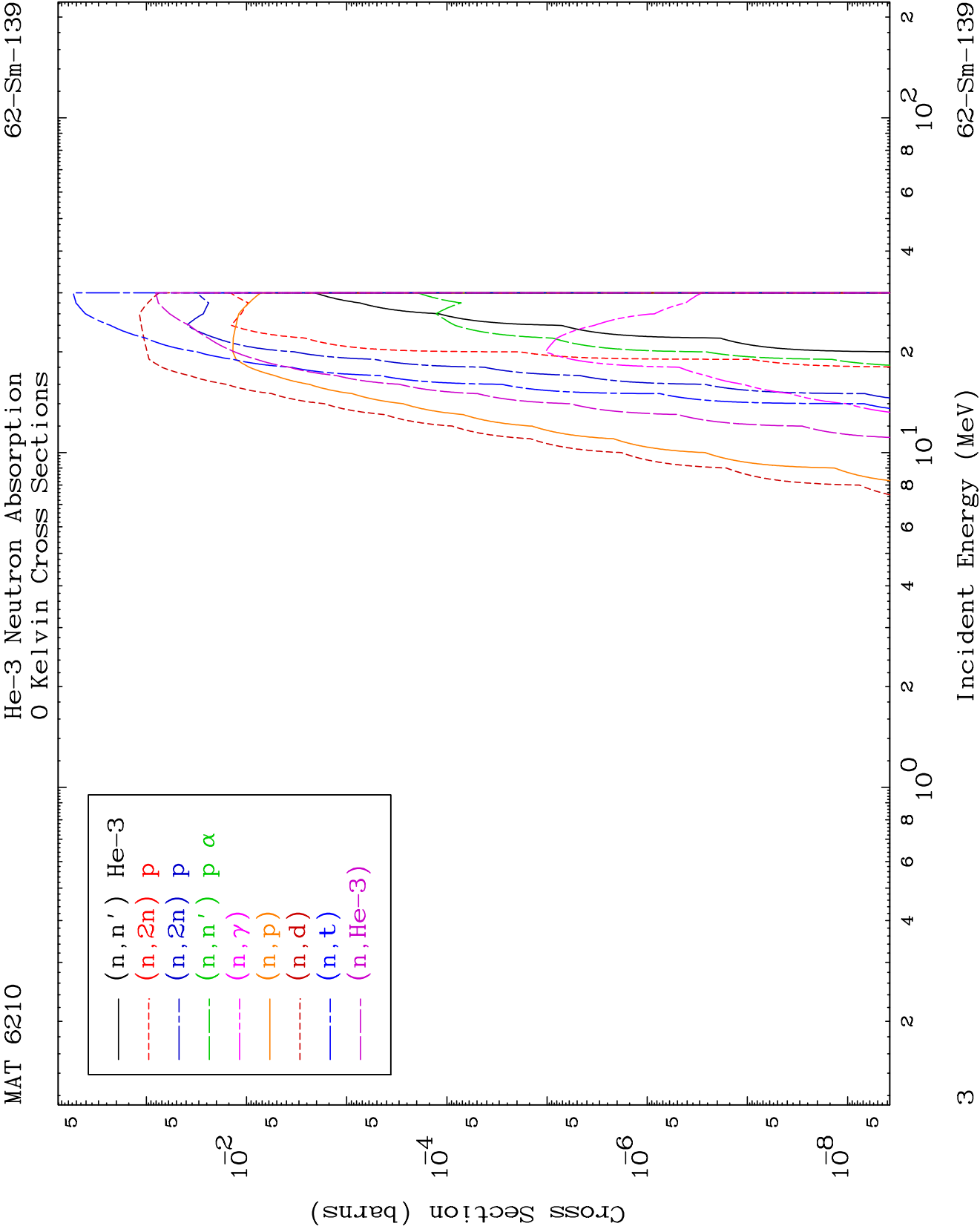


MAT 6210

He-3 Neutron Absorption
0 Kelvin Cross Sections

62-Sm-139

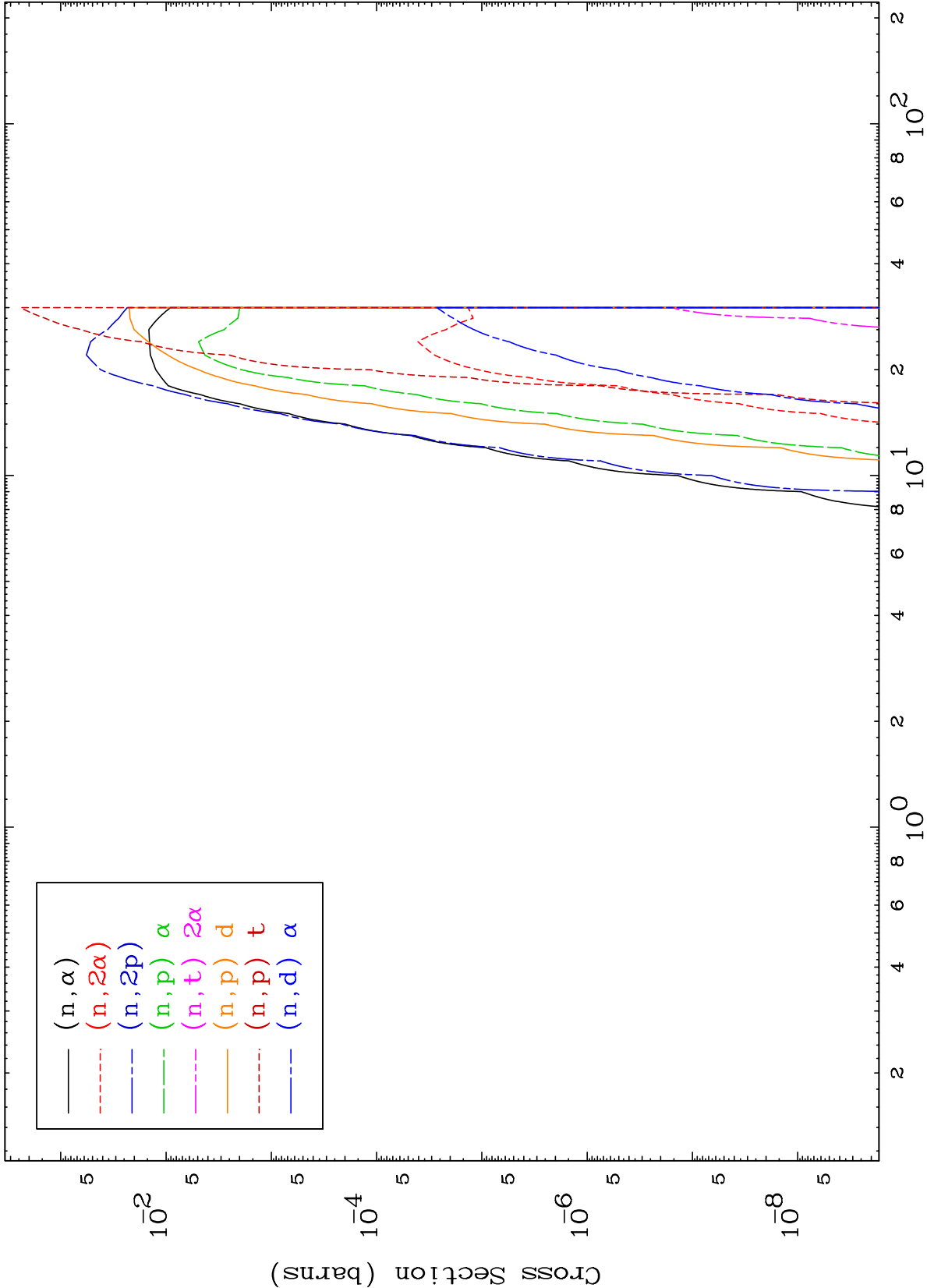


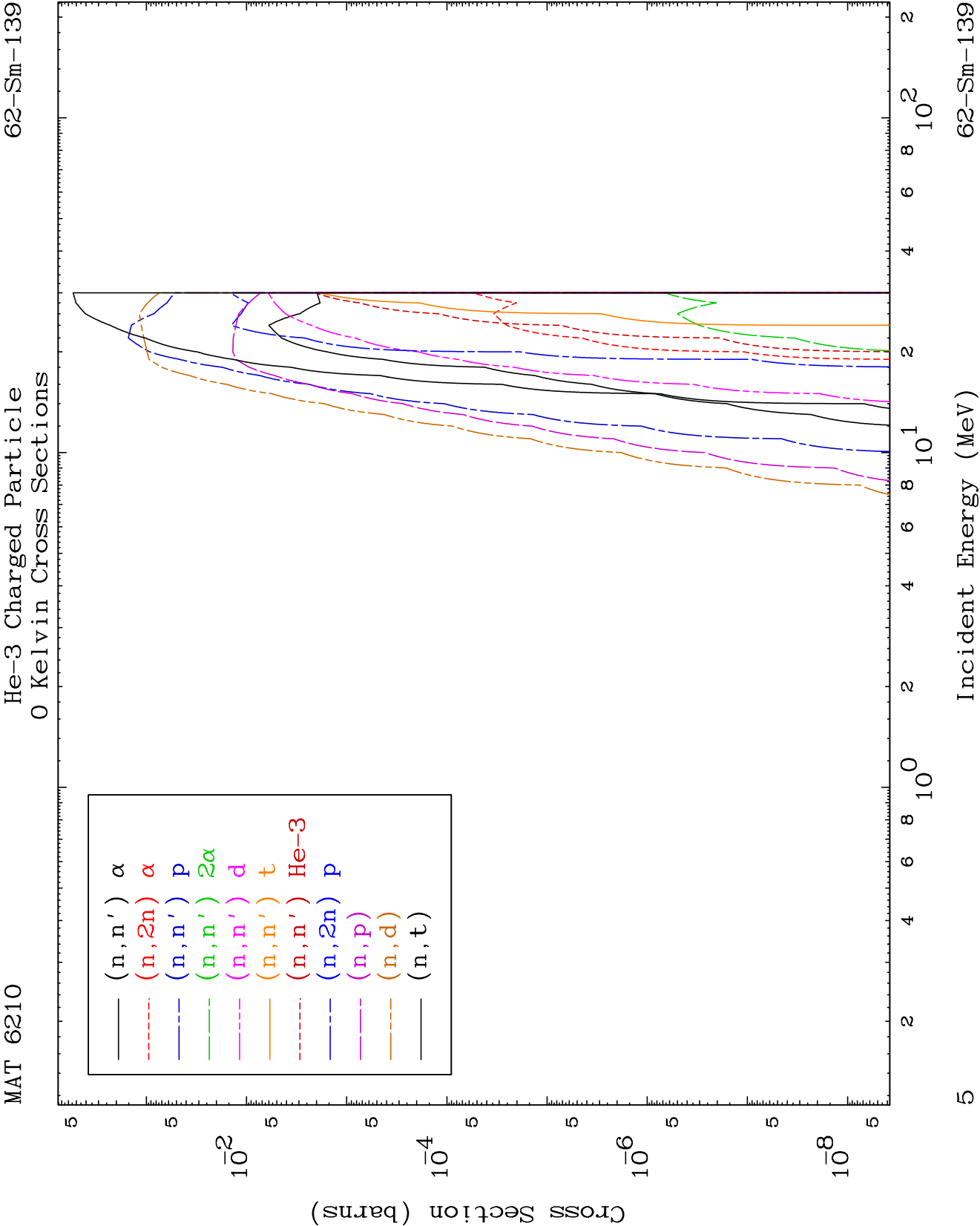


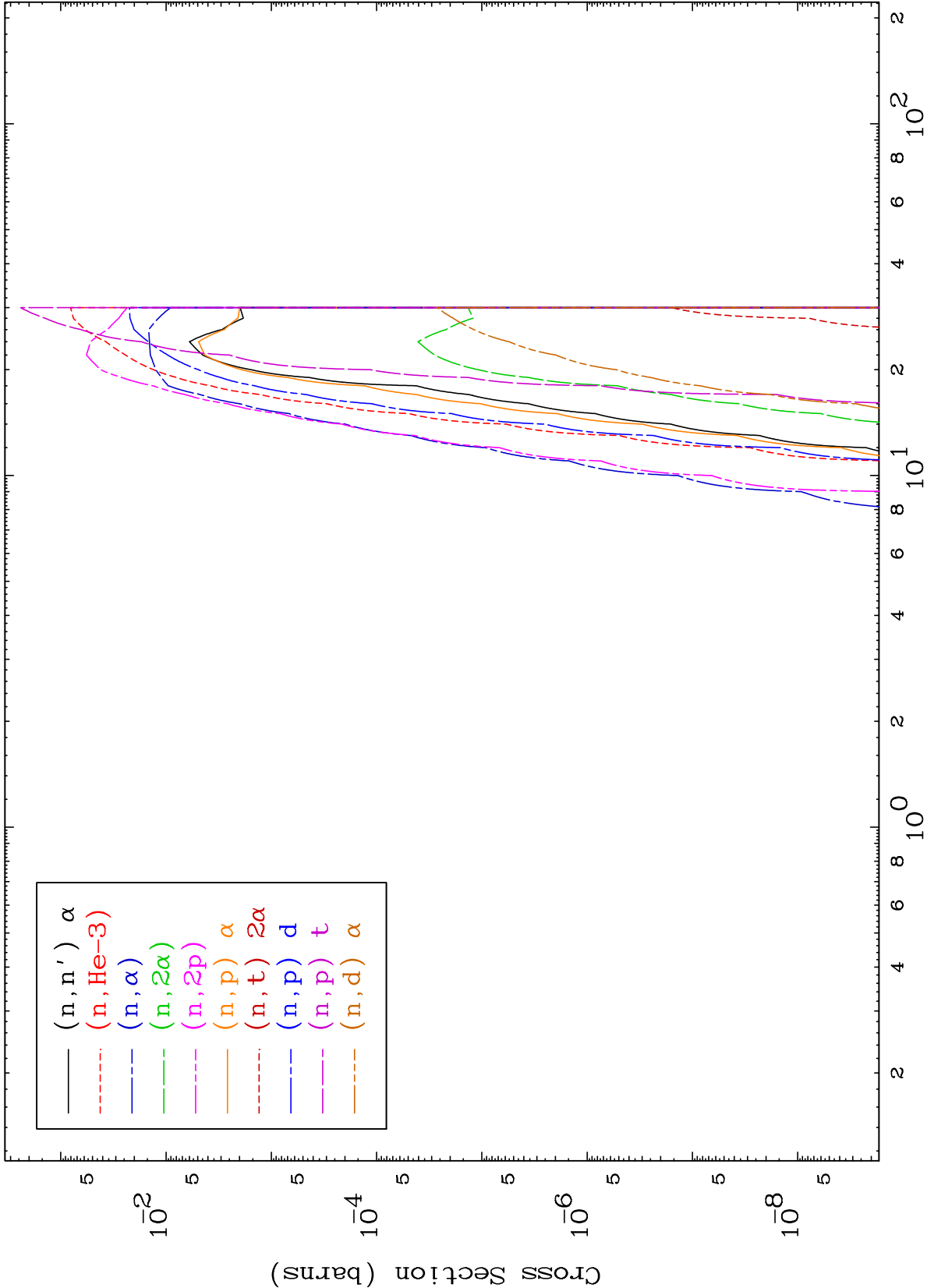
MAT 6210

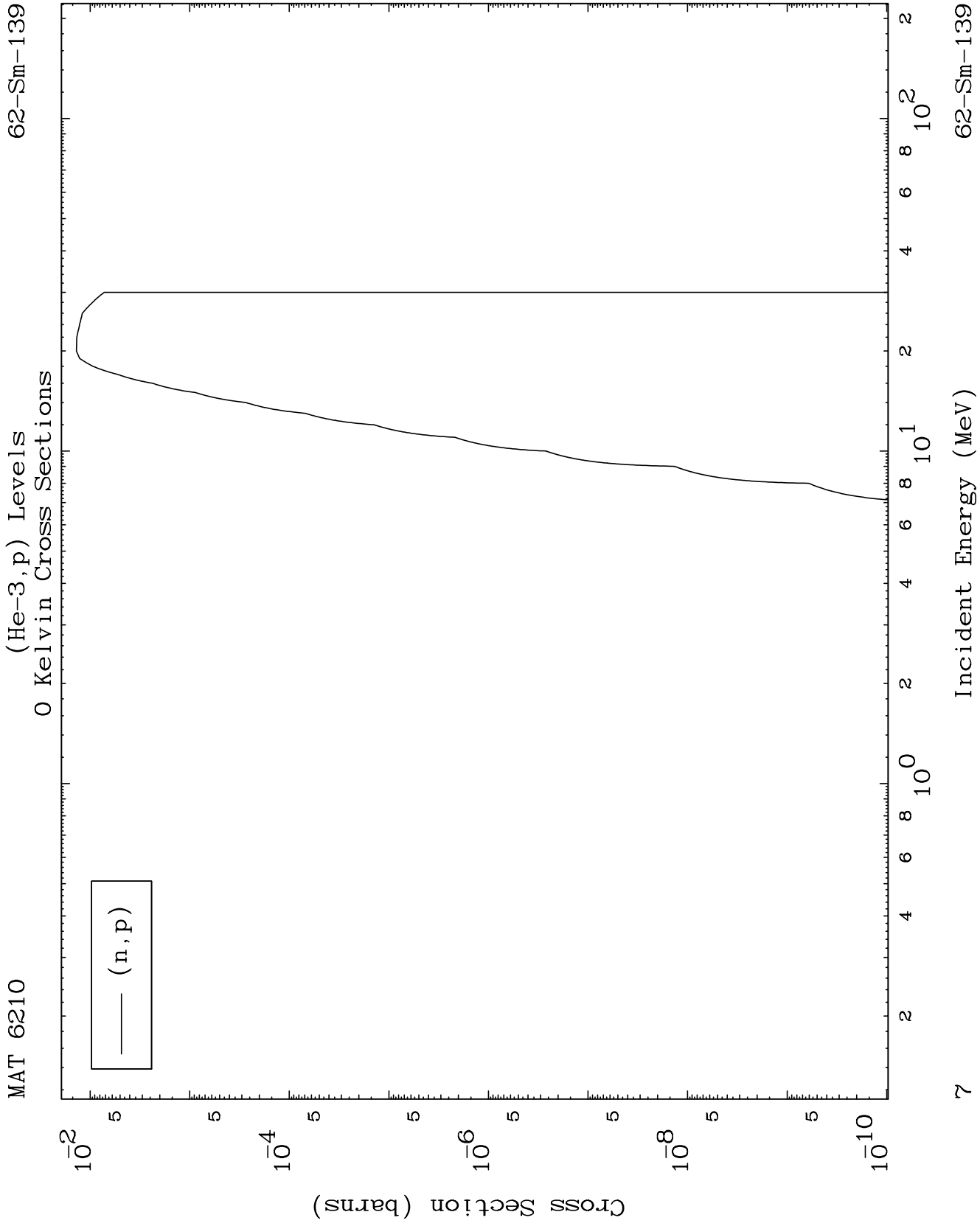
He-3 Neutron Absorption
0 Kelvin Cross Sections

62-Sm-139





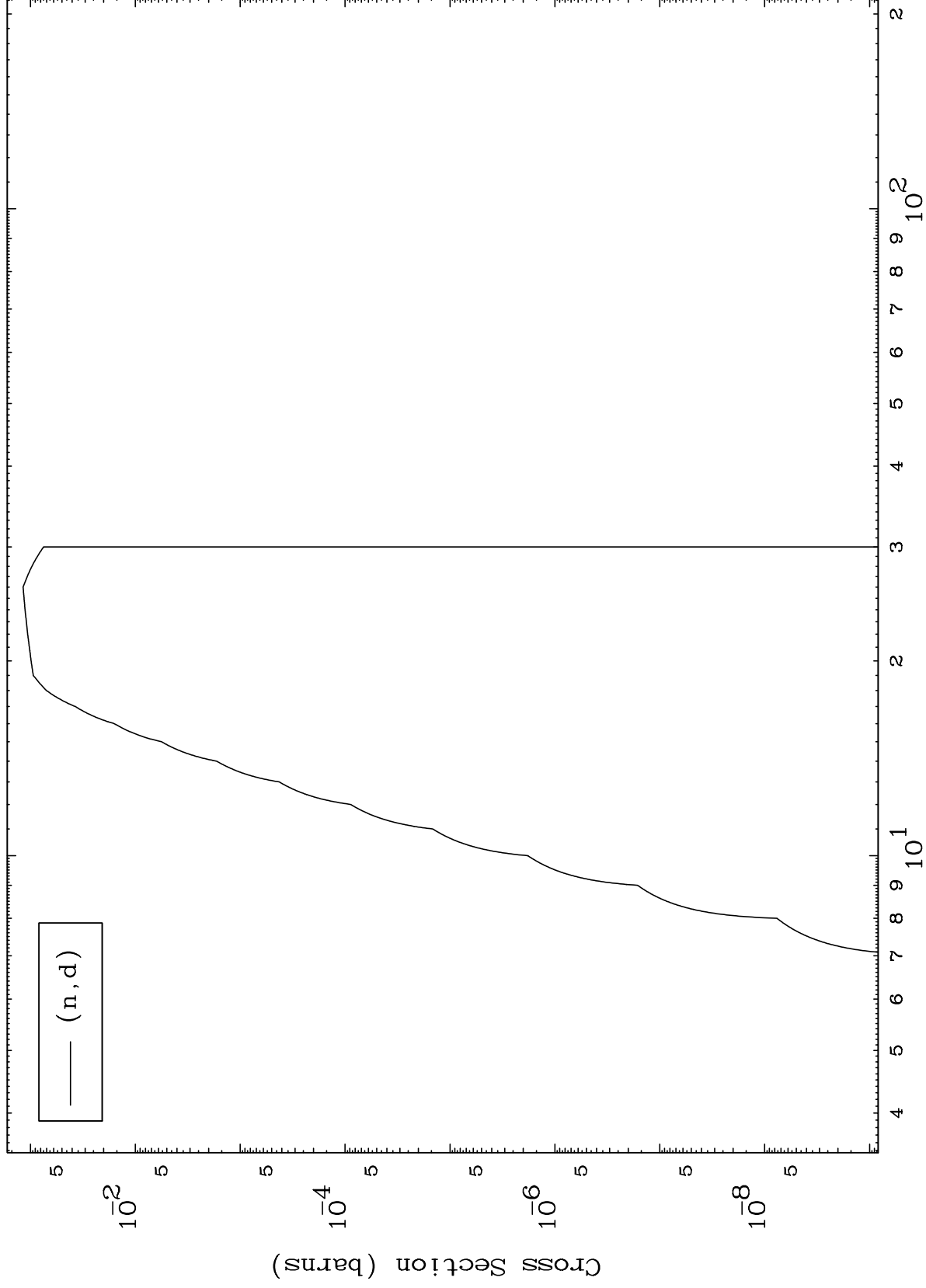




MAT 6210

62-Sm-139

(He-3,d) Levels
0 Kelvin Cross Sections



62-Sm-139

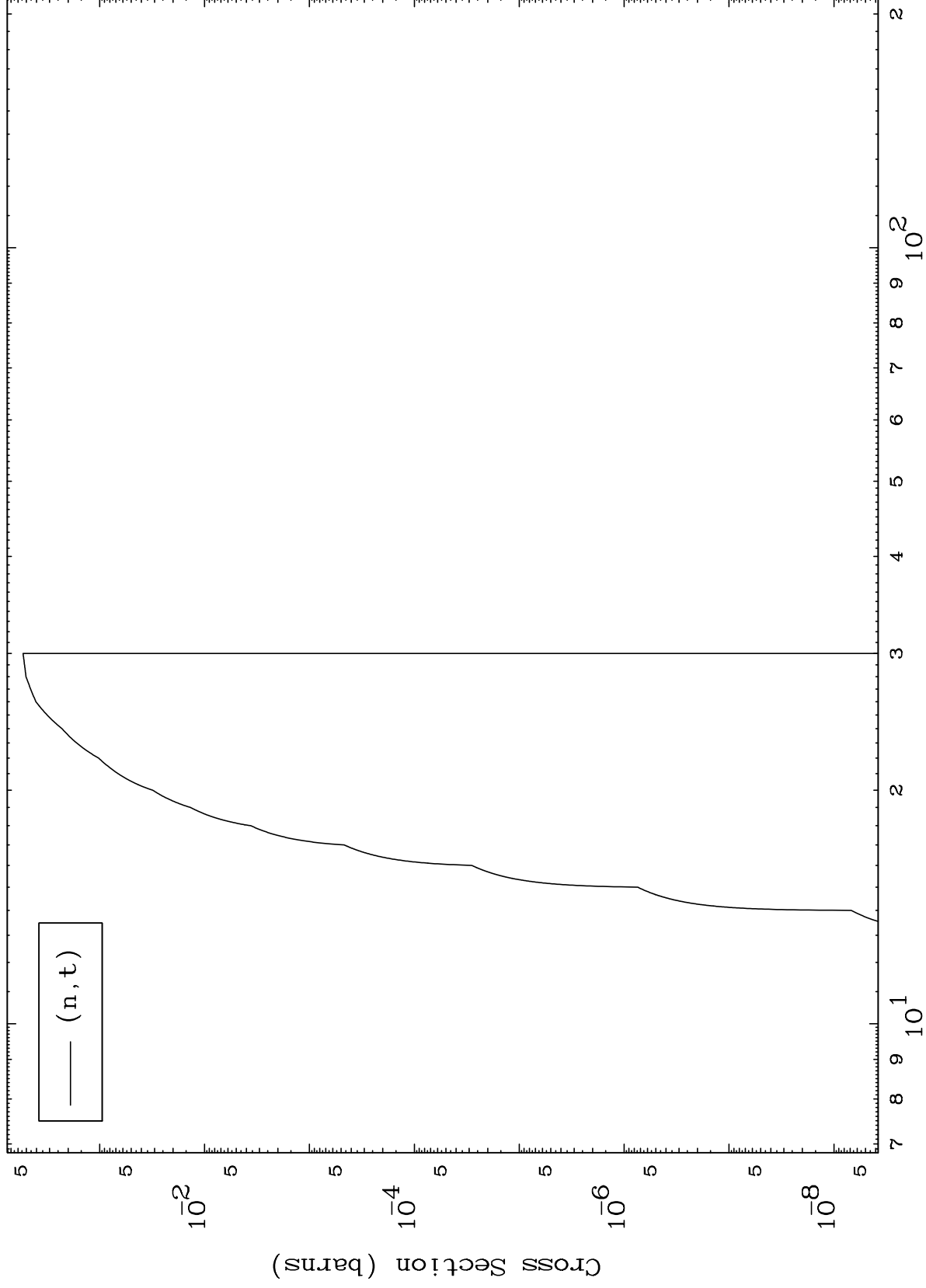
Incident Energy (MeV)

8

MAT 6210

62-Sm-139

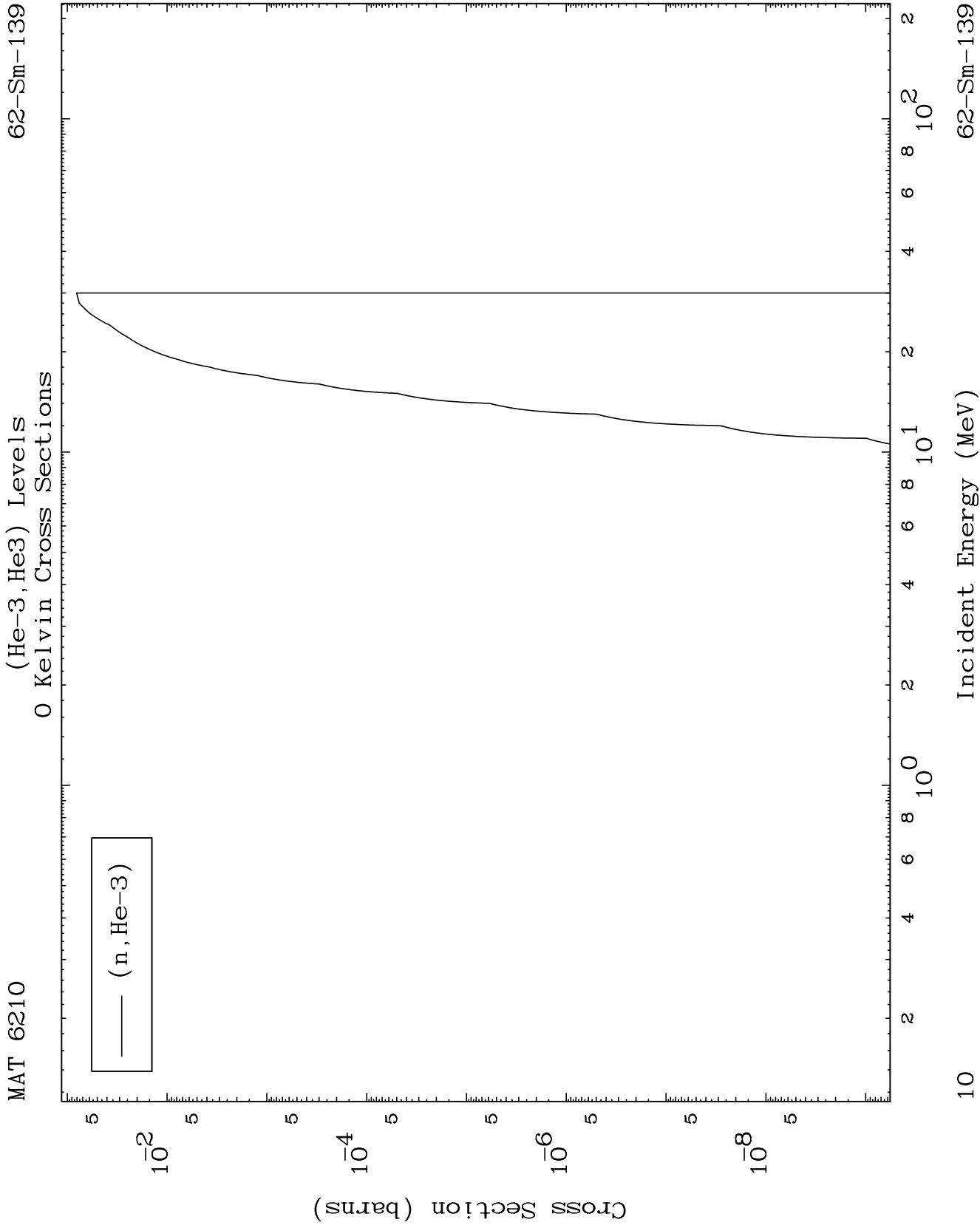
(He-3,t) Levels
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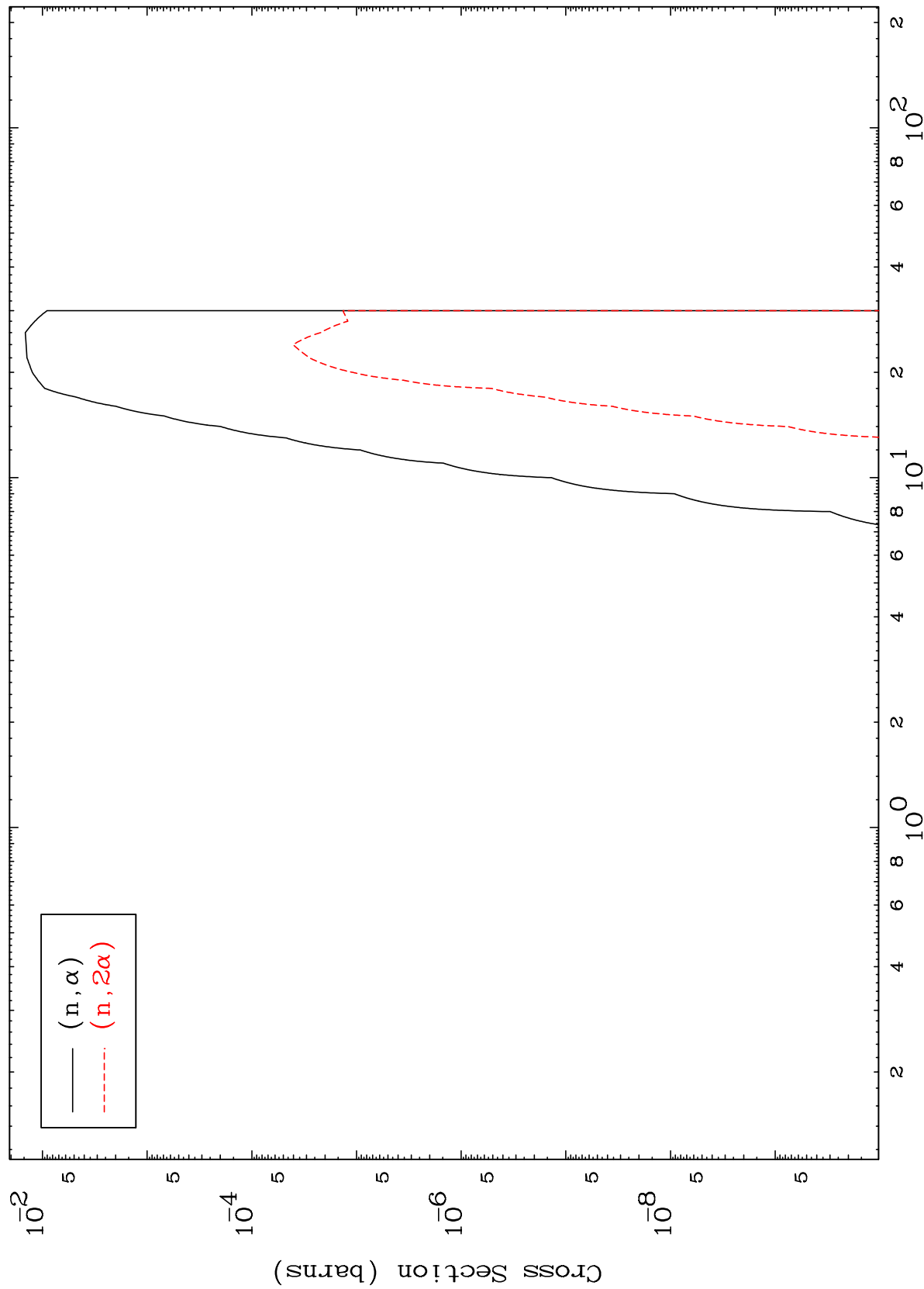
62-Sm-139

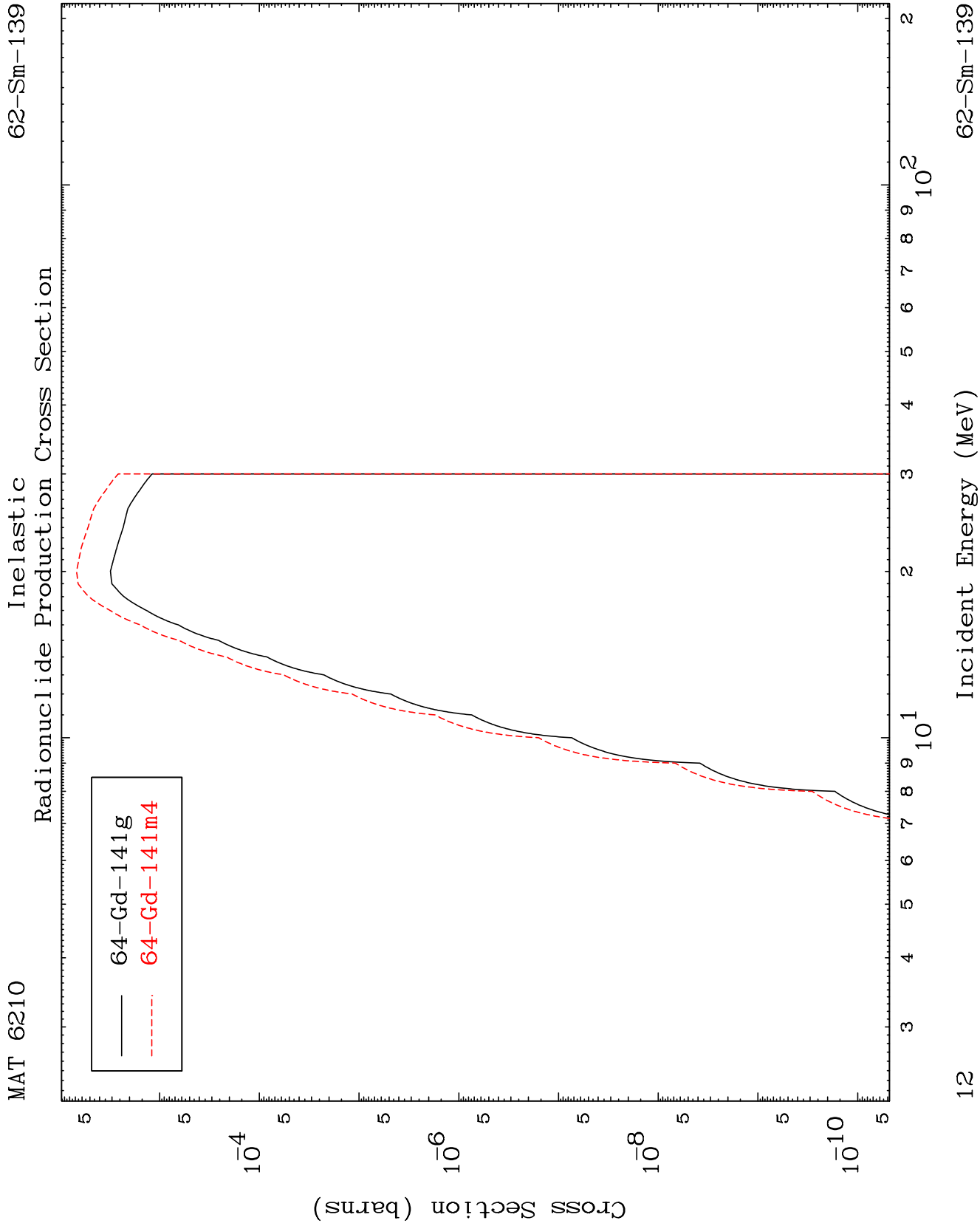
Incident Energy (MeV)

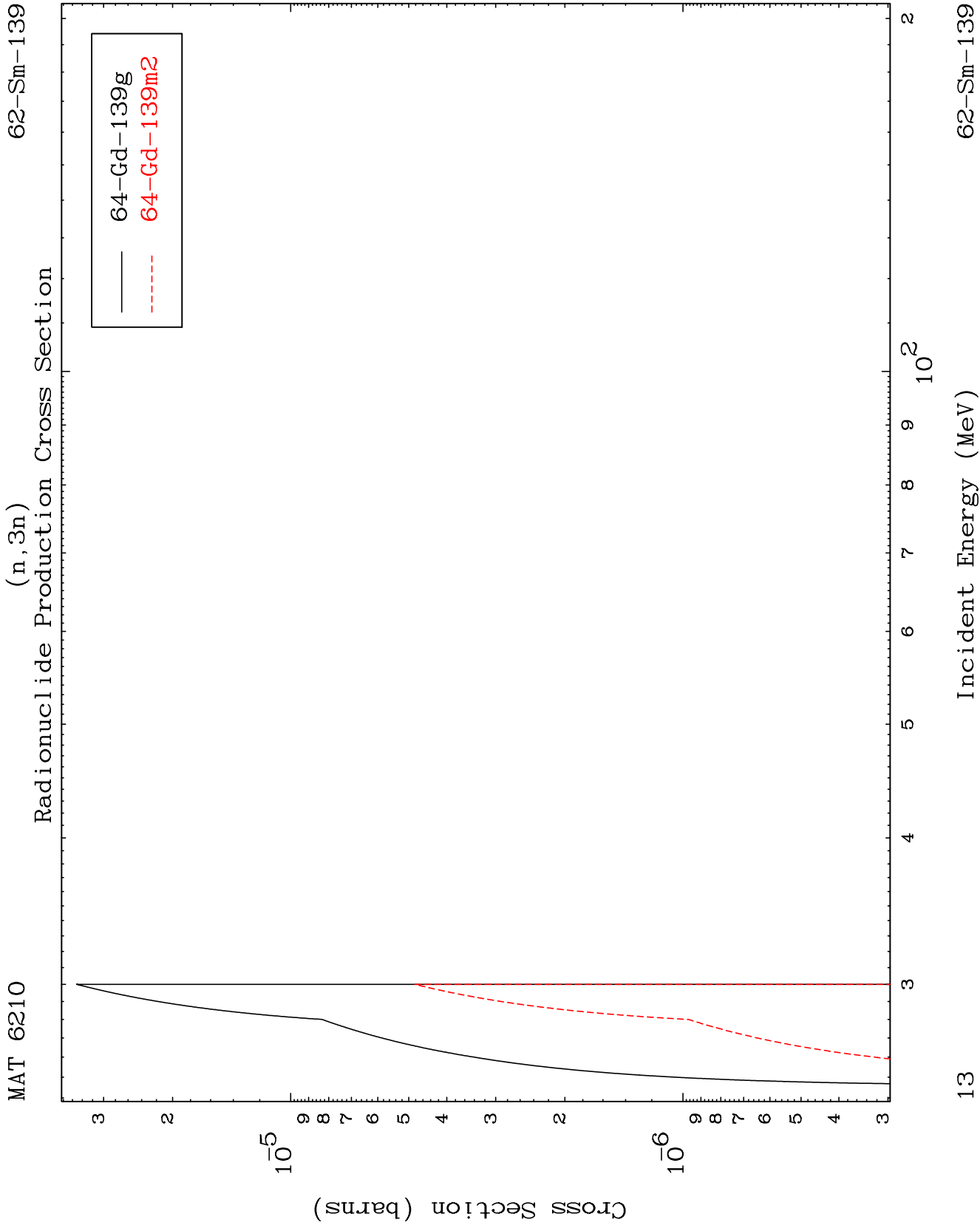
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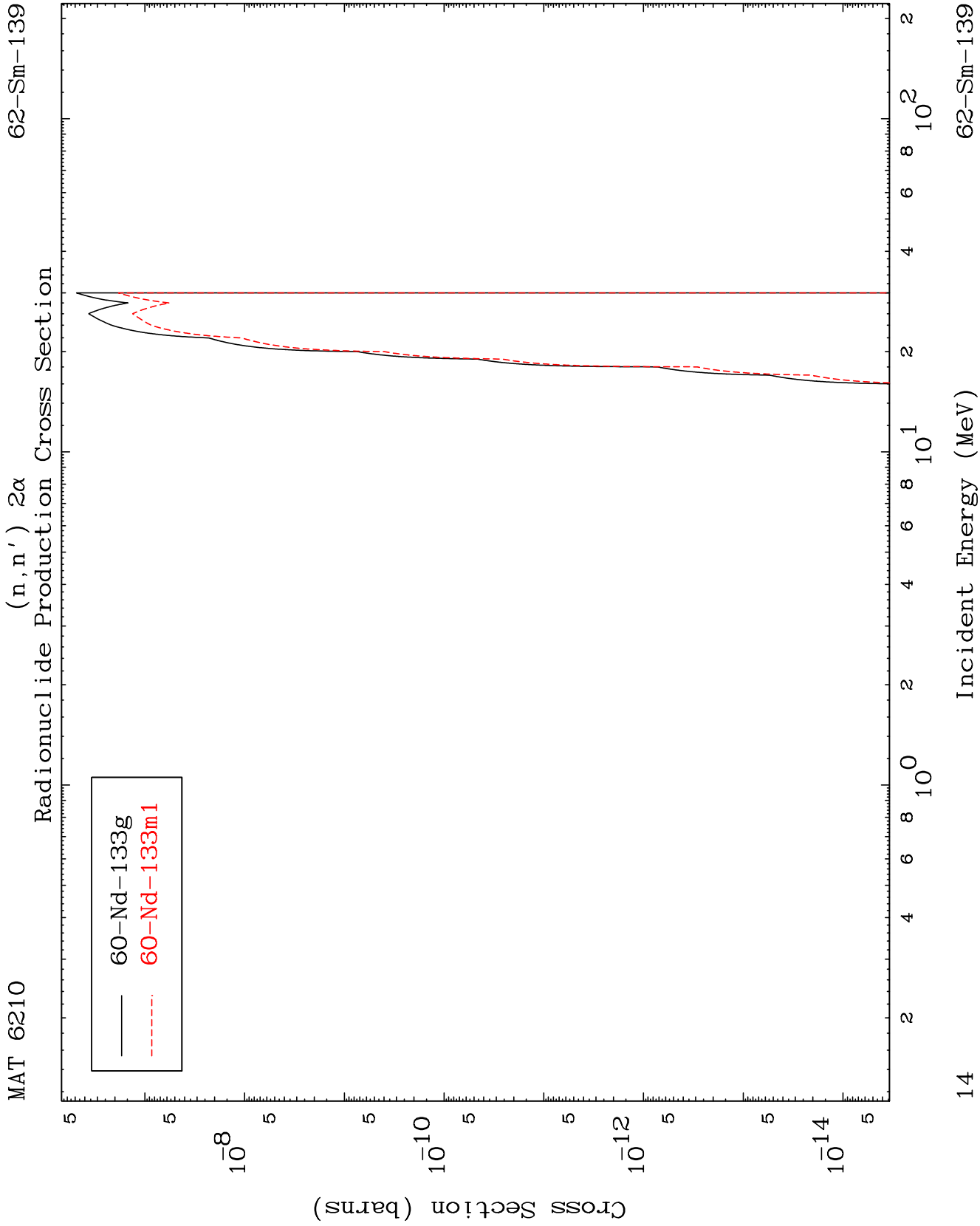


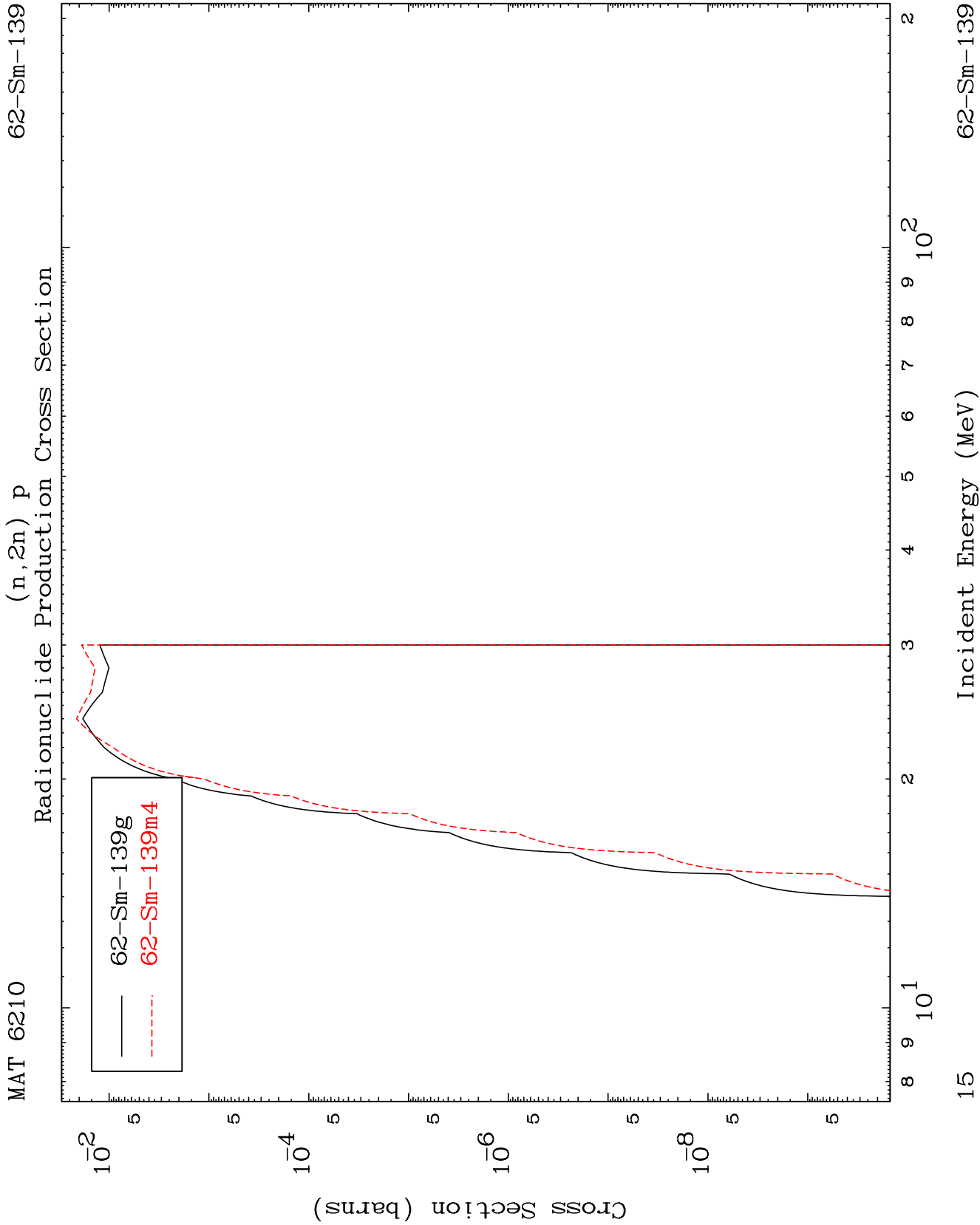
(He-3, α) Levels
0 Kelvin Cross Sections

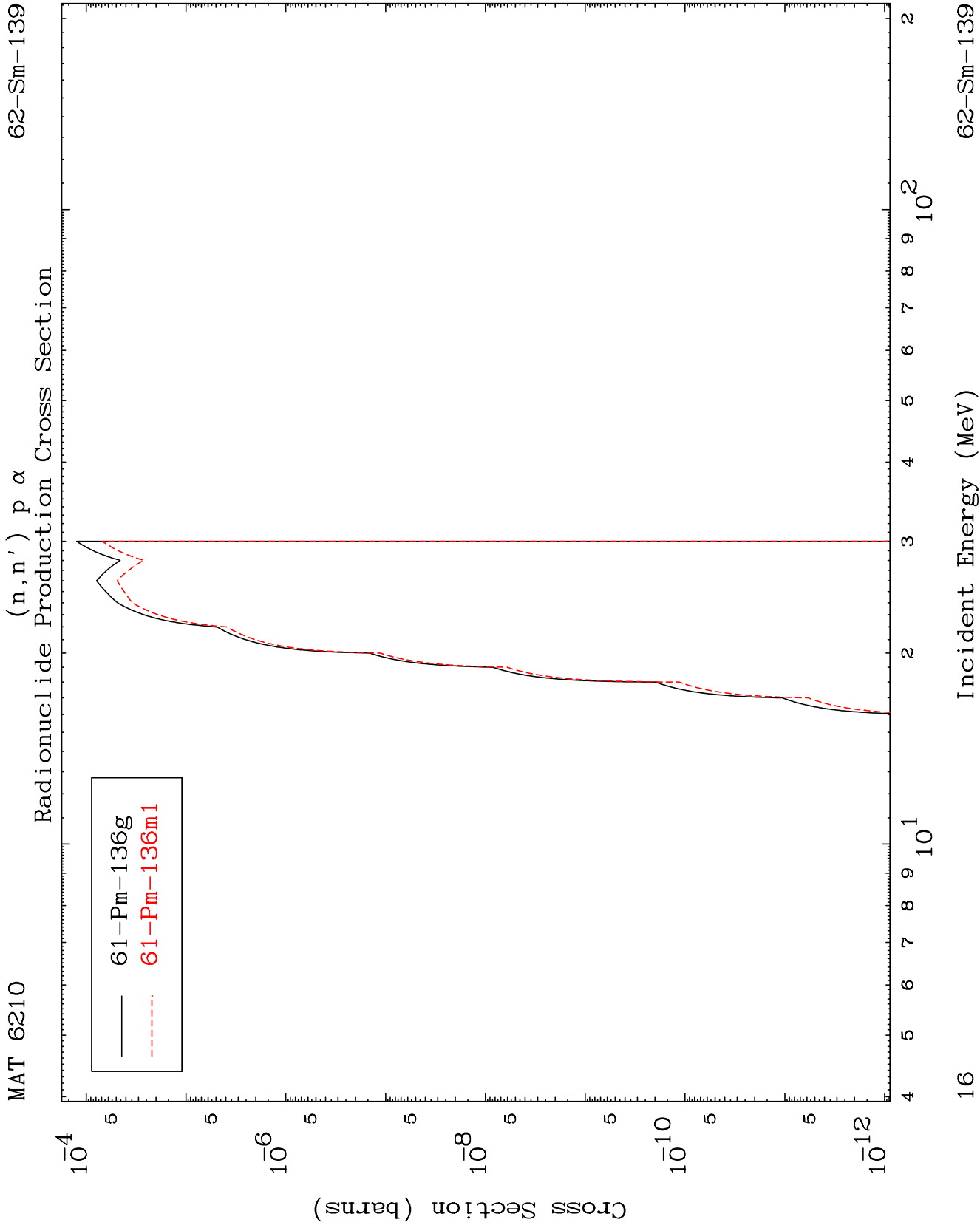


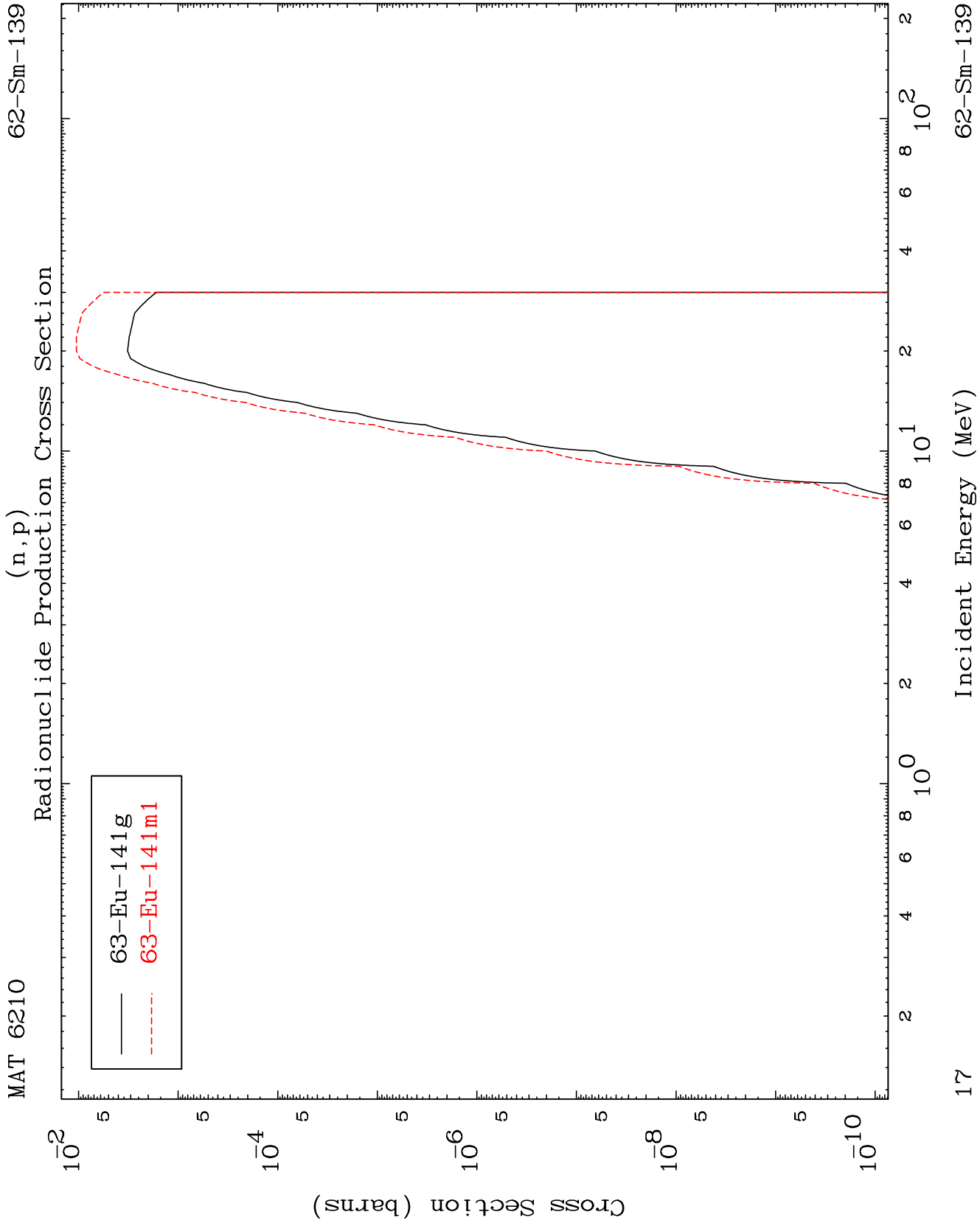


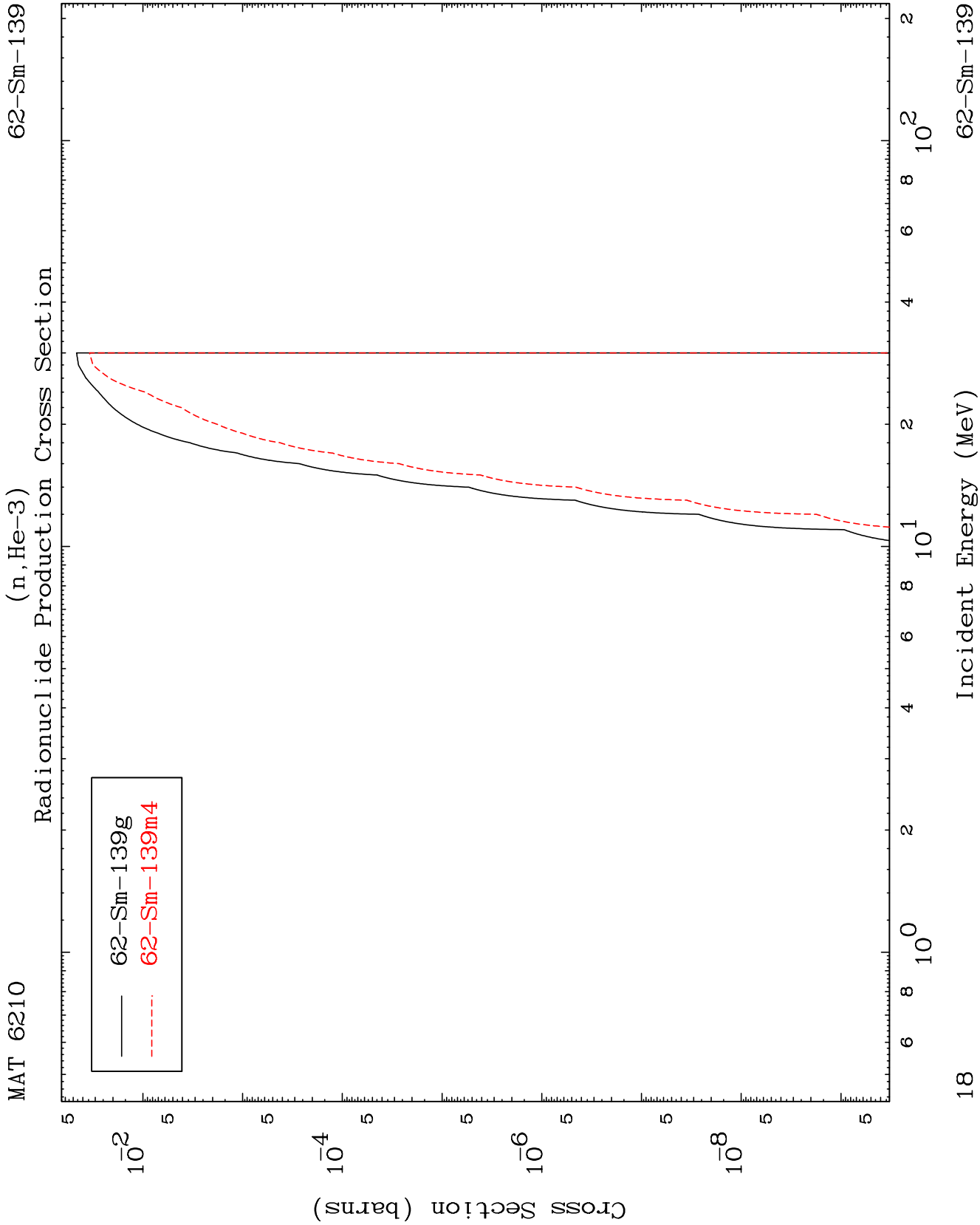


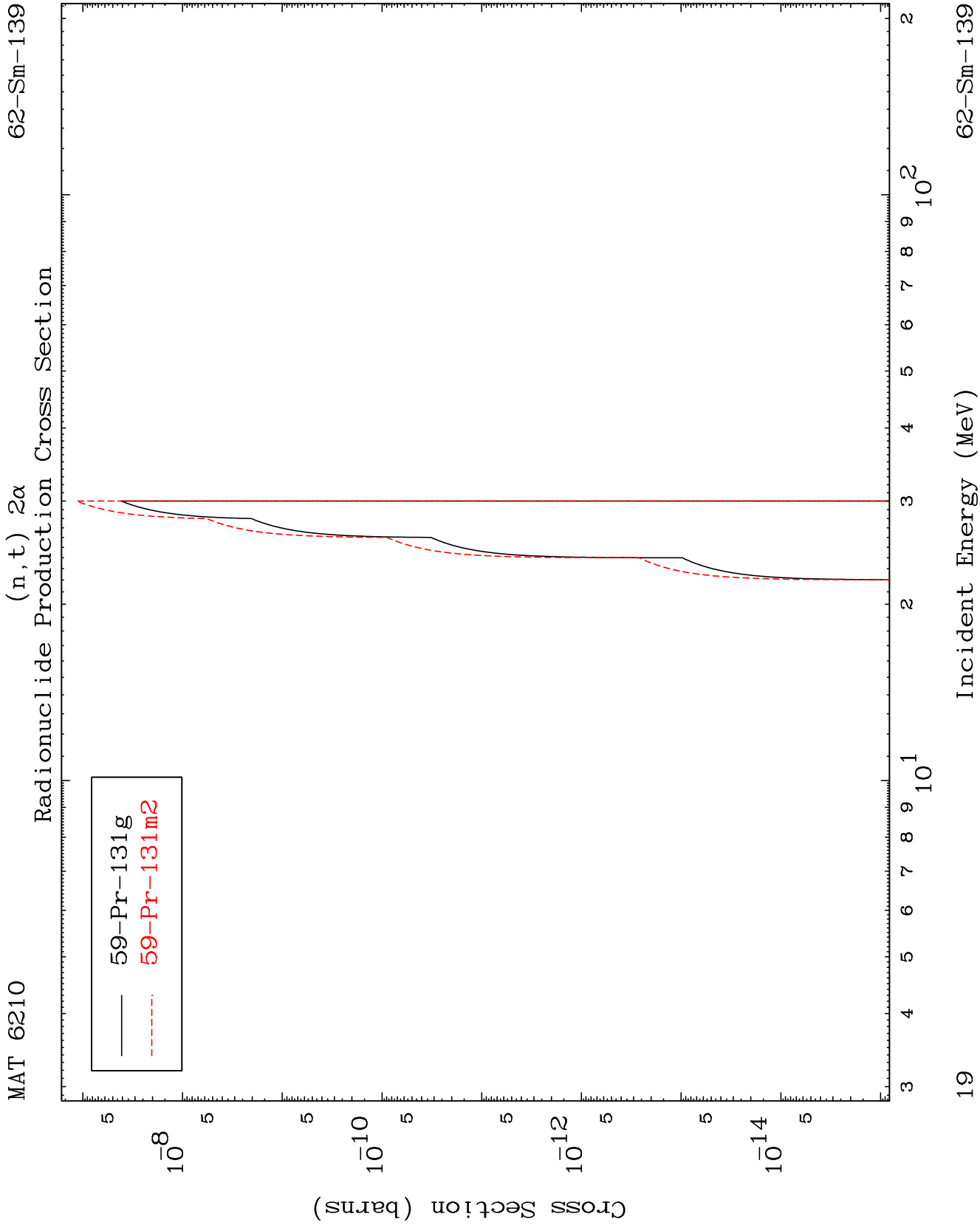


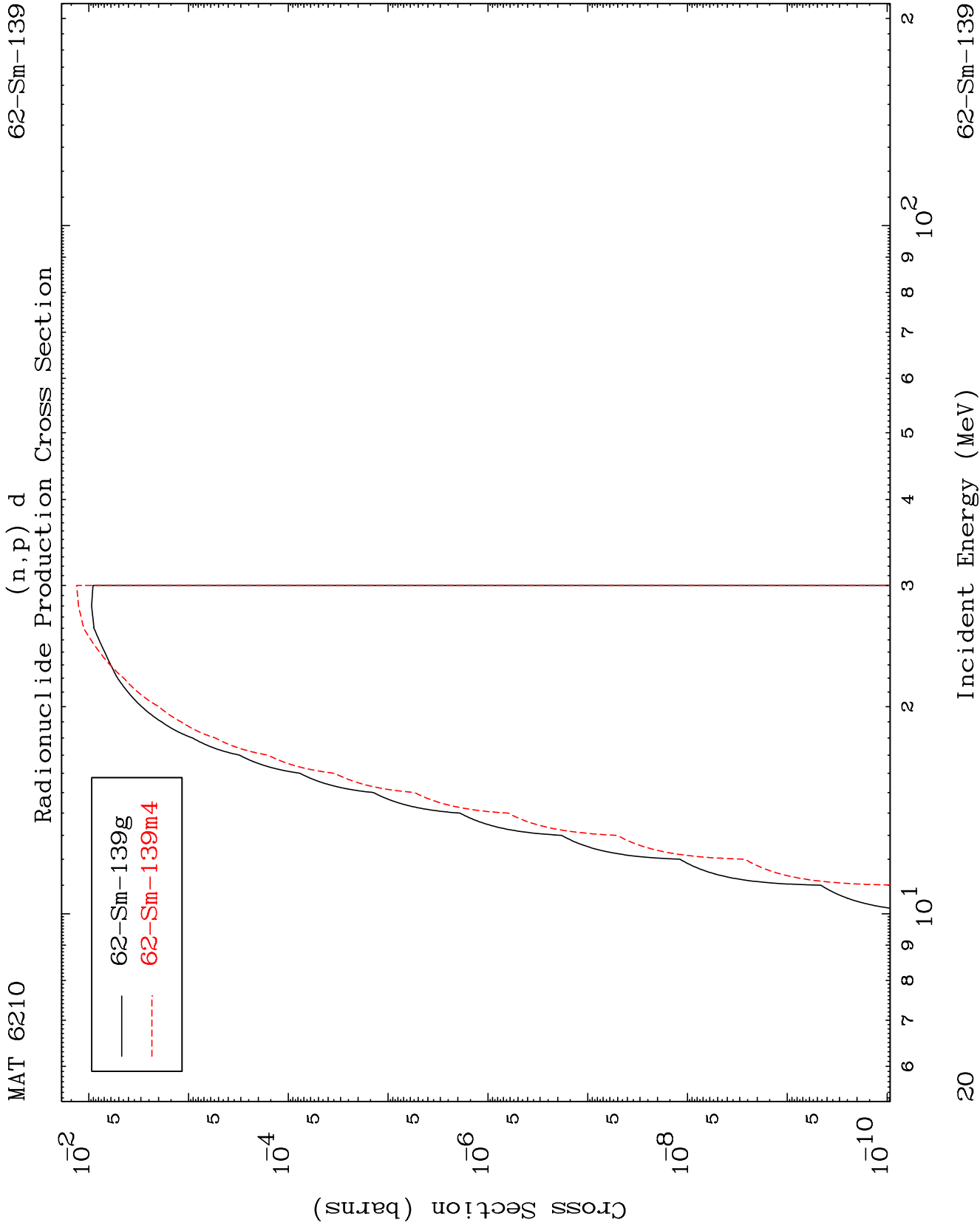








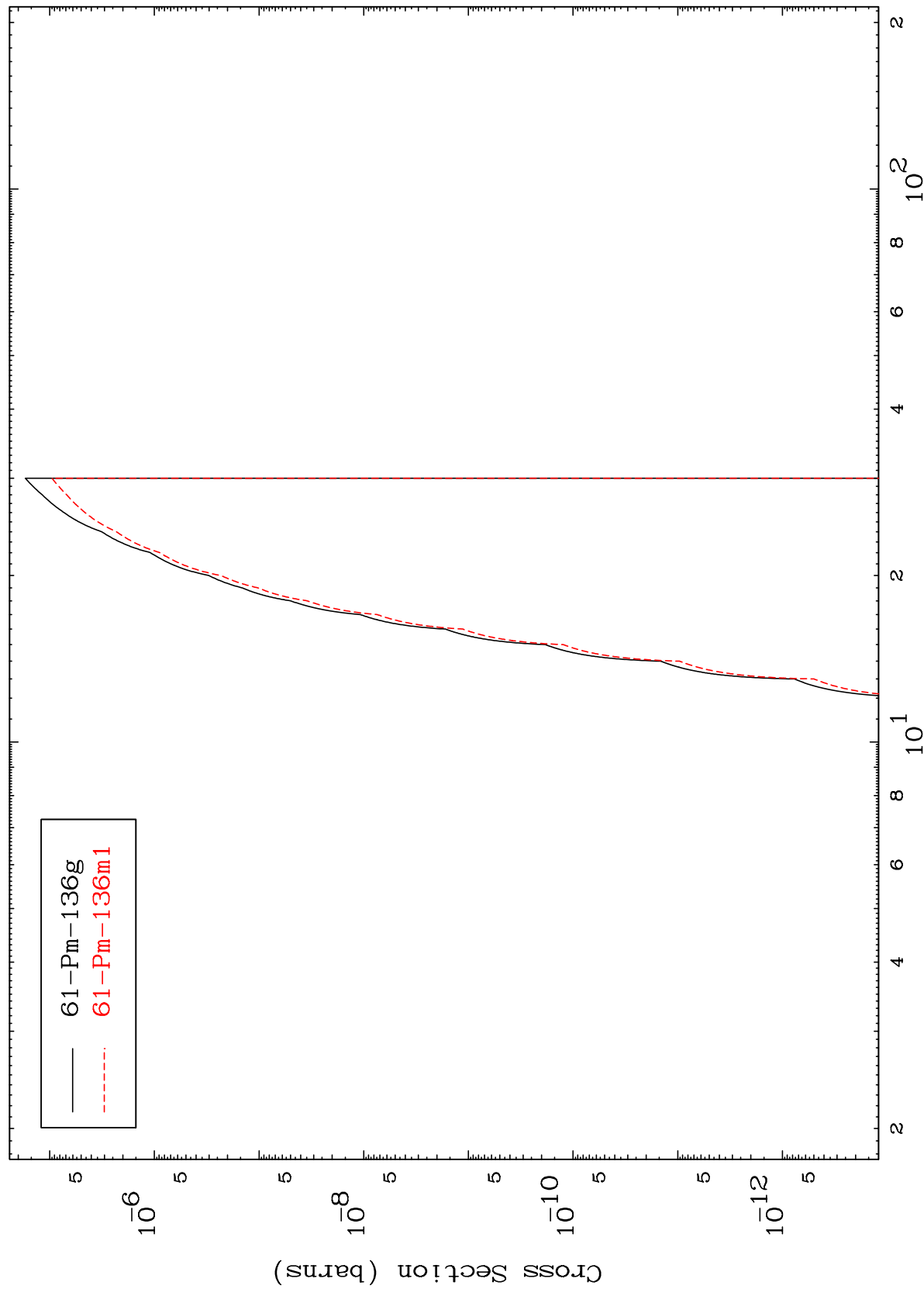




MAT 6210

62-Sm-139

(n,d) α
Radionuclide Production Cross Section



21

Incident Energy (MeV)

62-Sm-139