

Program EVALPLOT
(Version 2021-1)

by

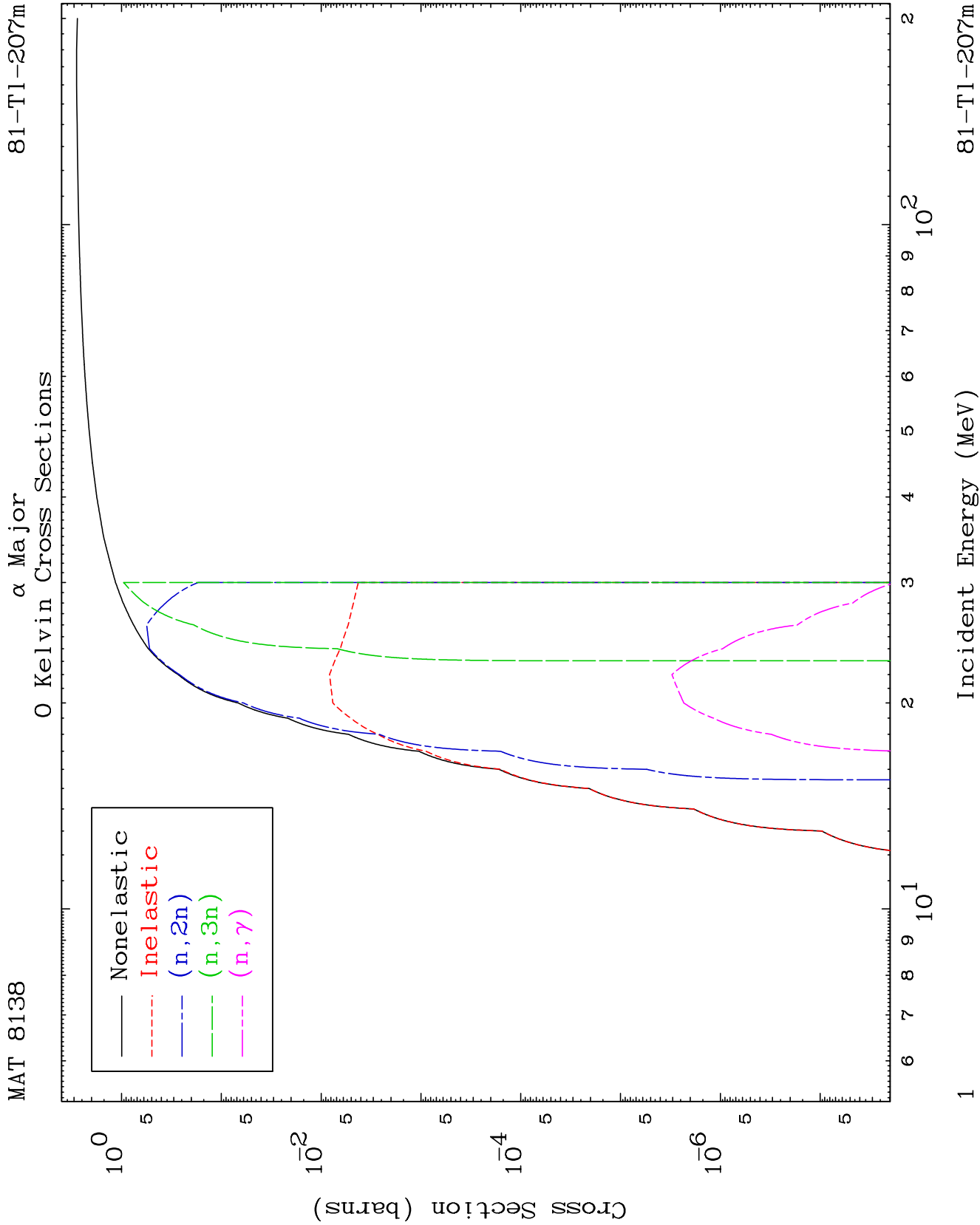
Dermott E. Cullen
(Present Contact Information)

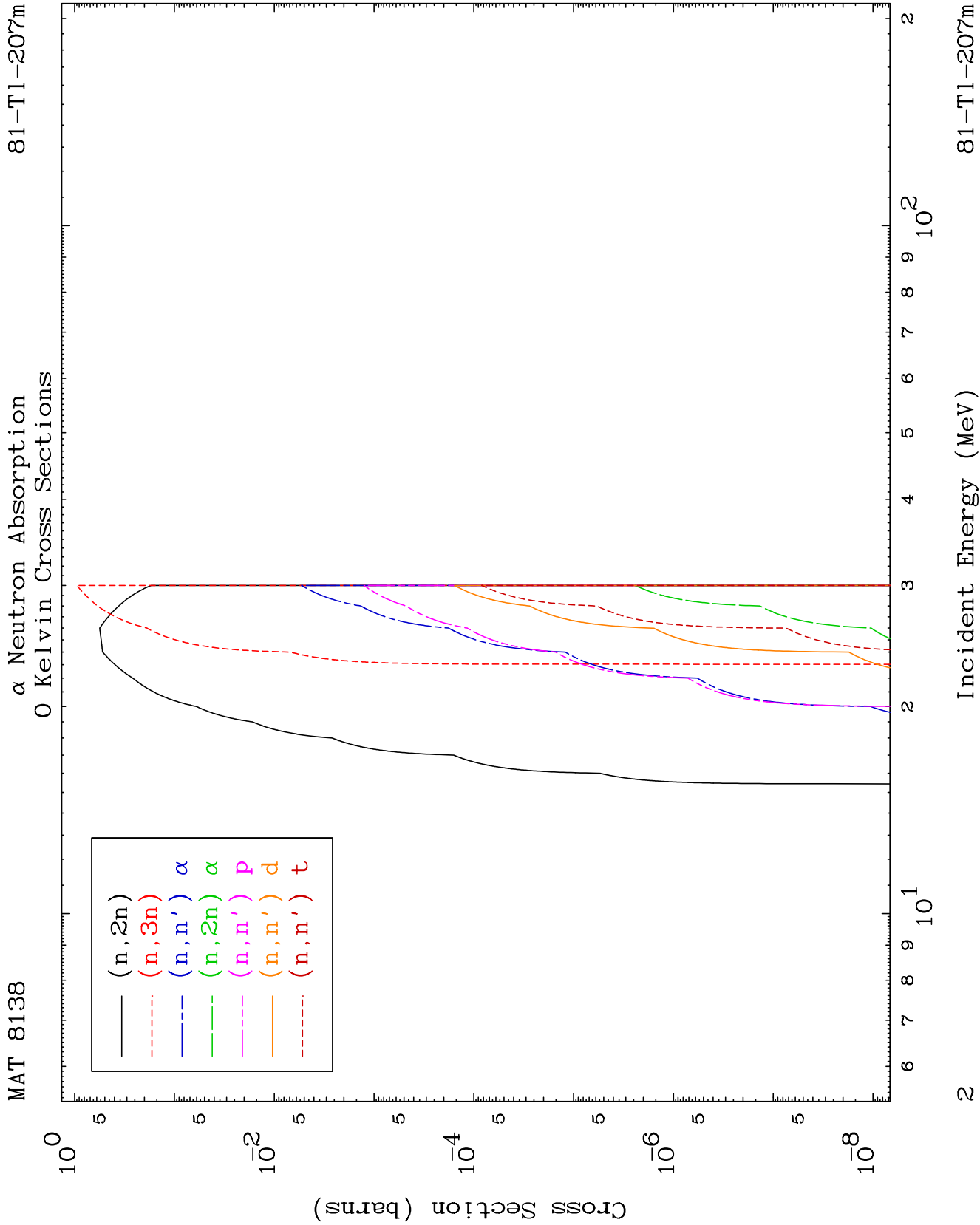
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

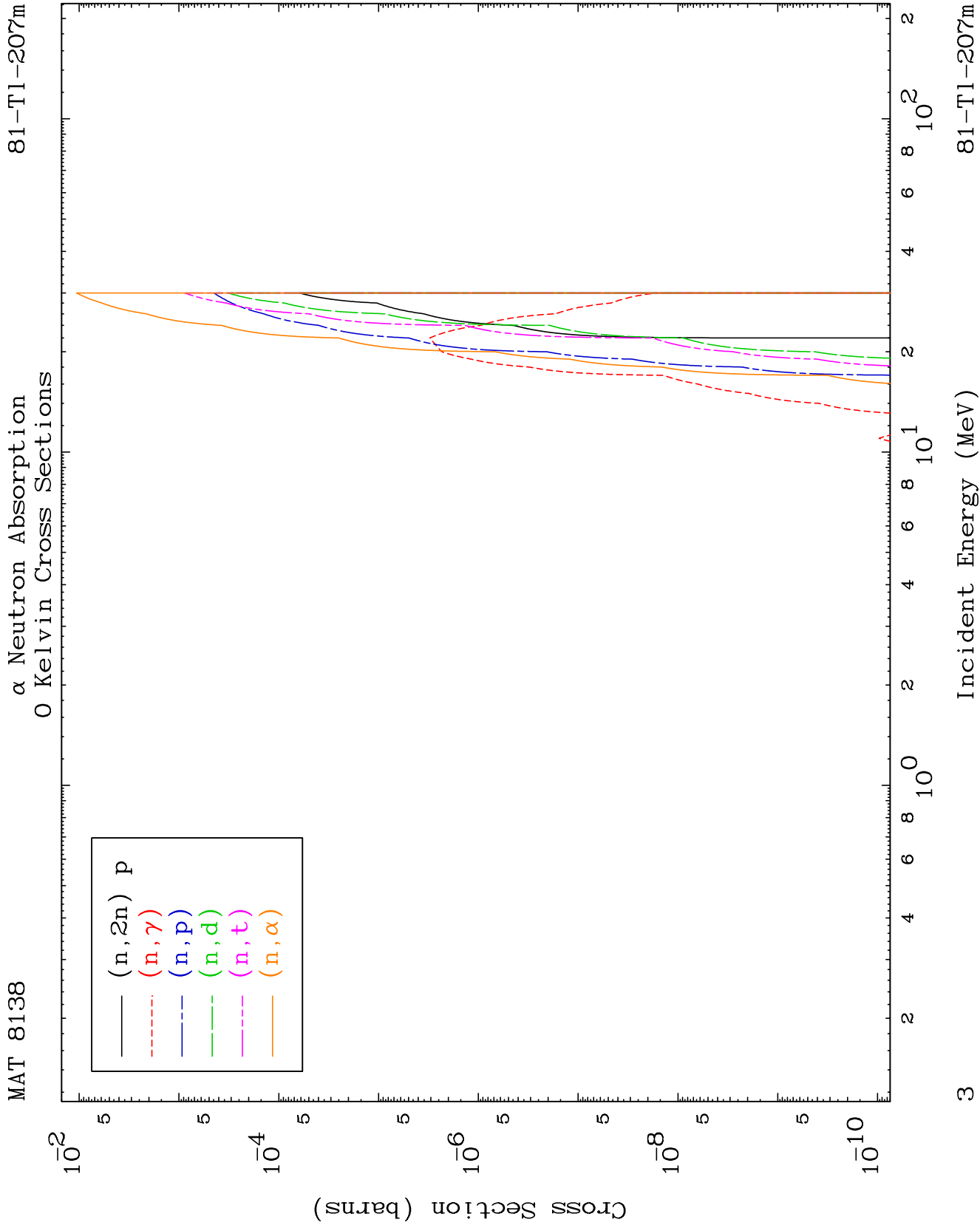
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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Press Mouse Button to Start





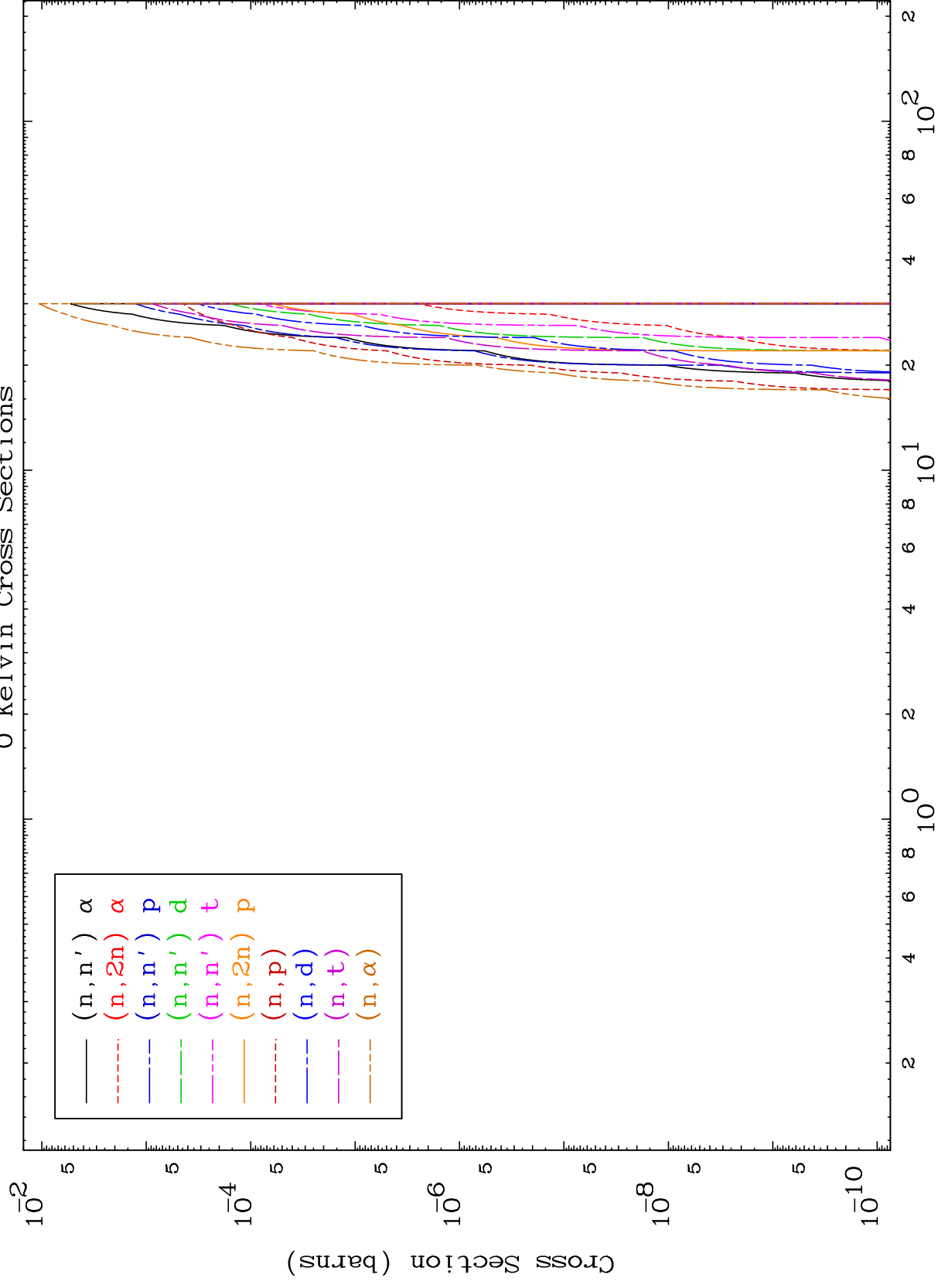


MAT 8138

 α Charged Particle

81-T1-207m

0 Kelvin Cross Sections



4

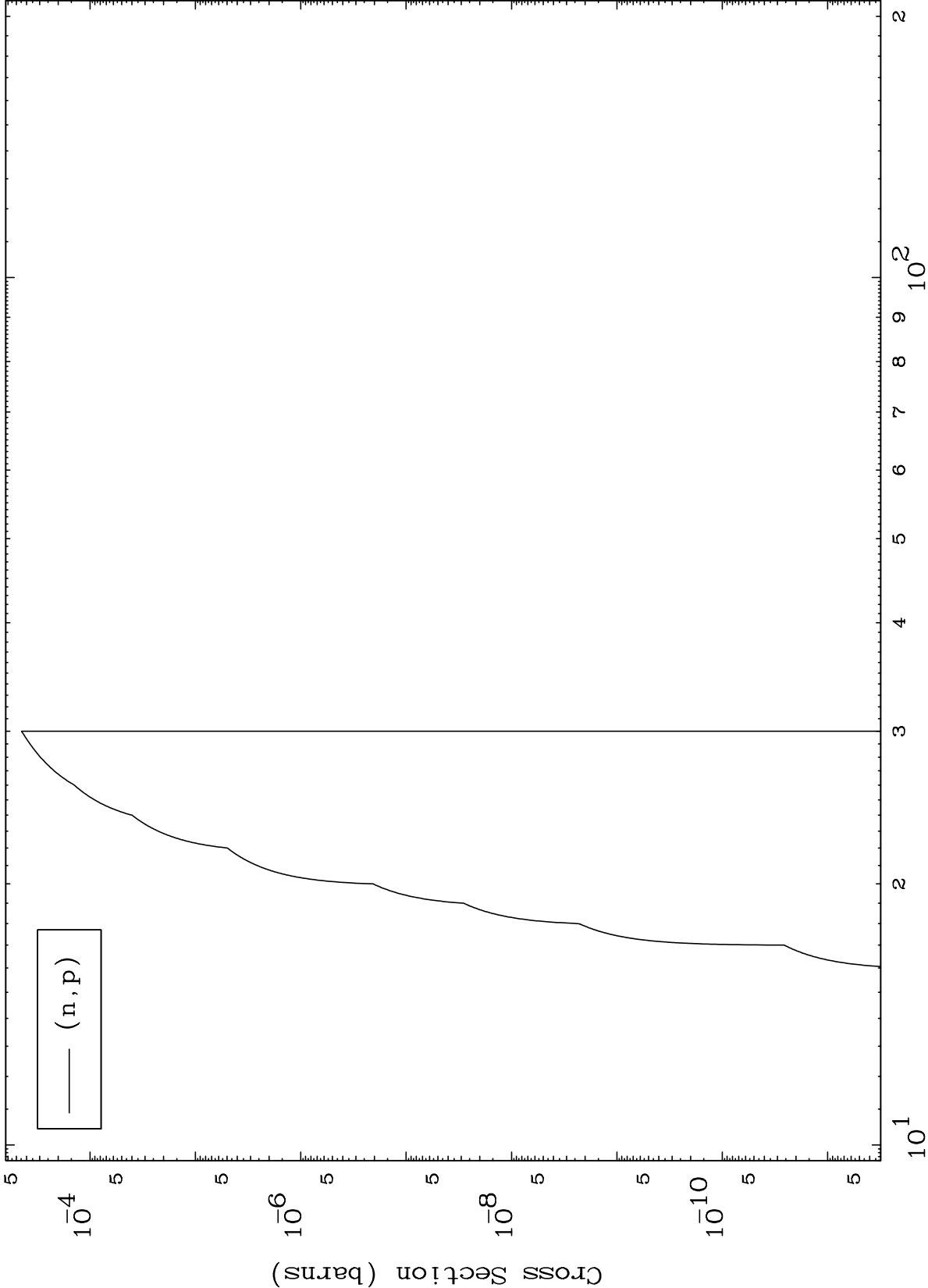
Incident Energy (MeV)

81-T1-207m

MAT 8138

(α, p) Levels
0 Kelvin Cross Sections

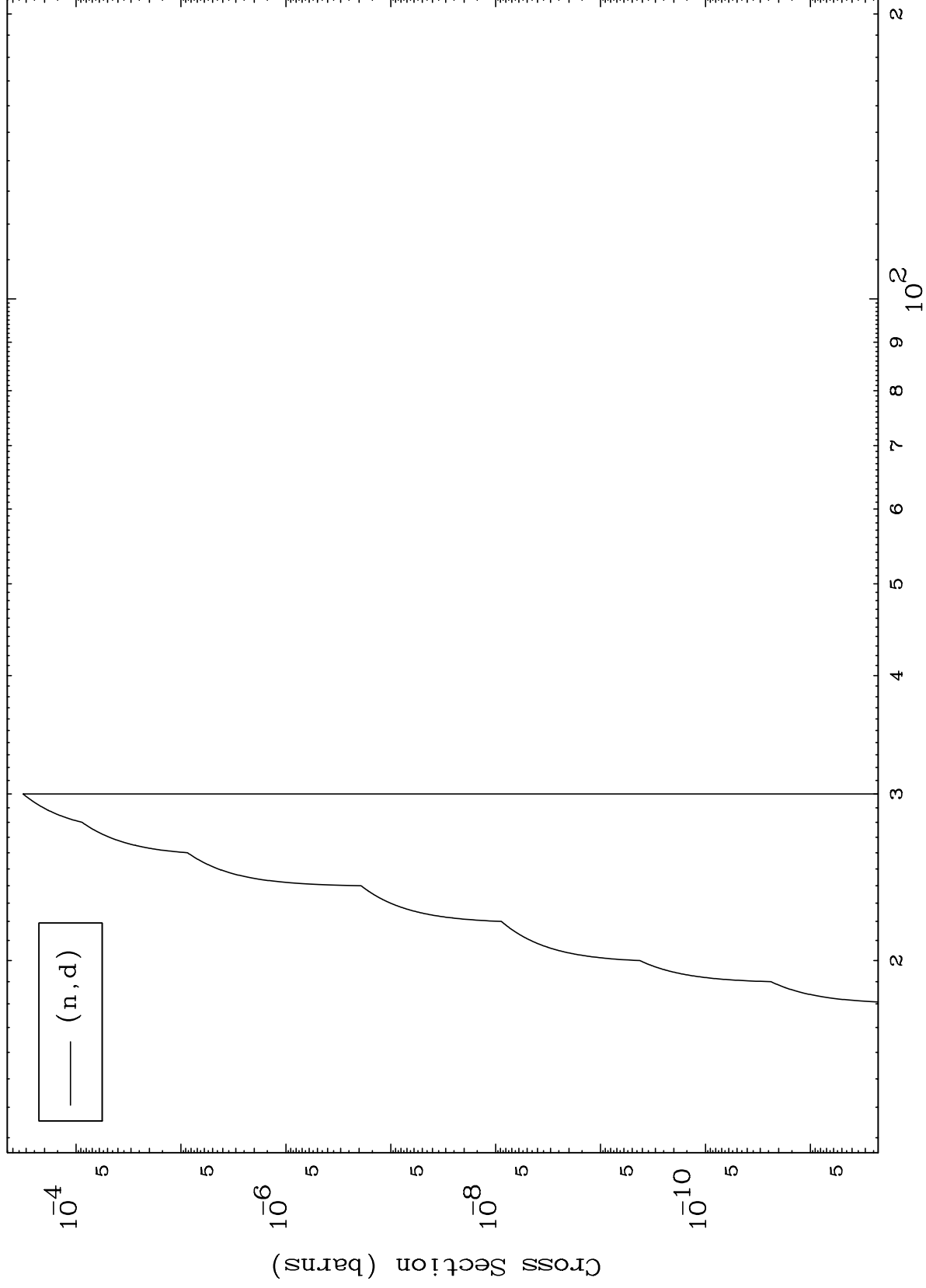
81-Tl-207m



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81-Tl-207m

(α, d) Levels
0 Kelvin Cross Sections



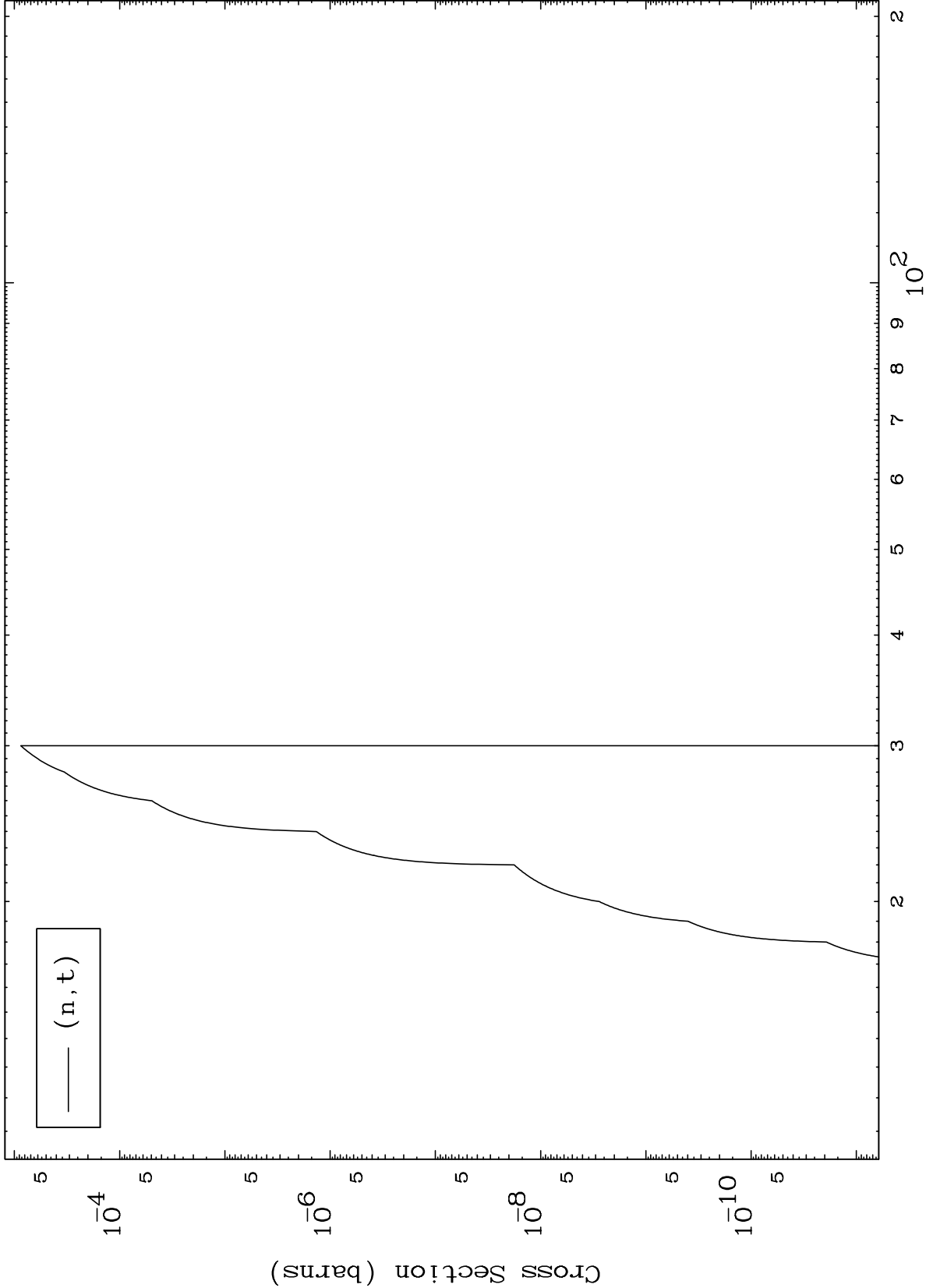
6

81-Tl-207m

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(α, t) Levels
0 Kelvin Cross Sections

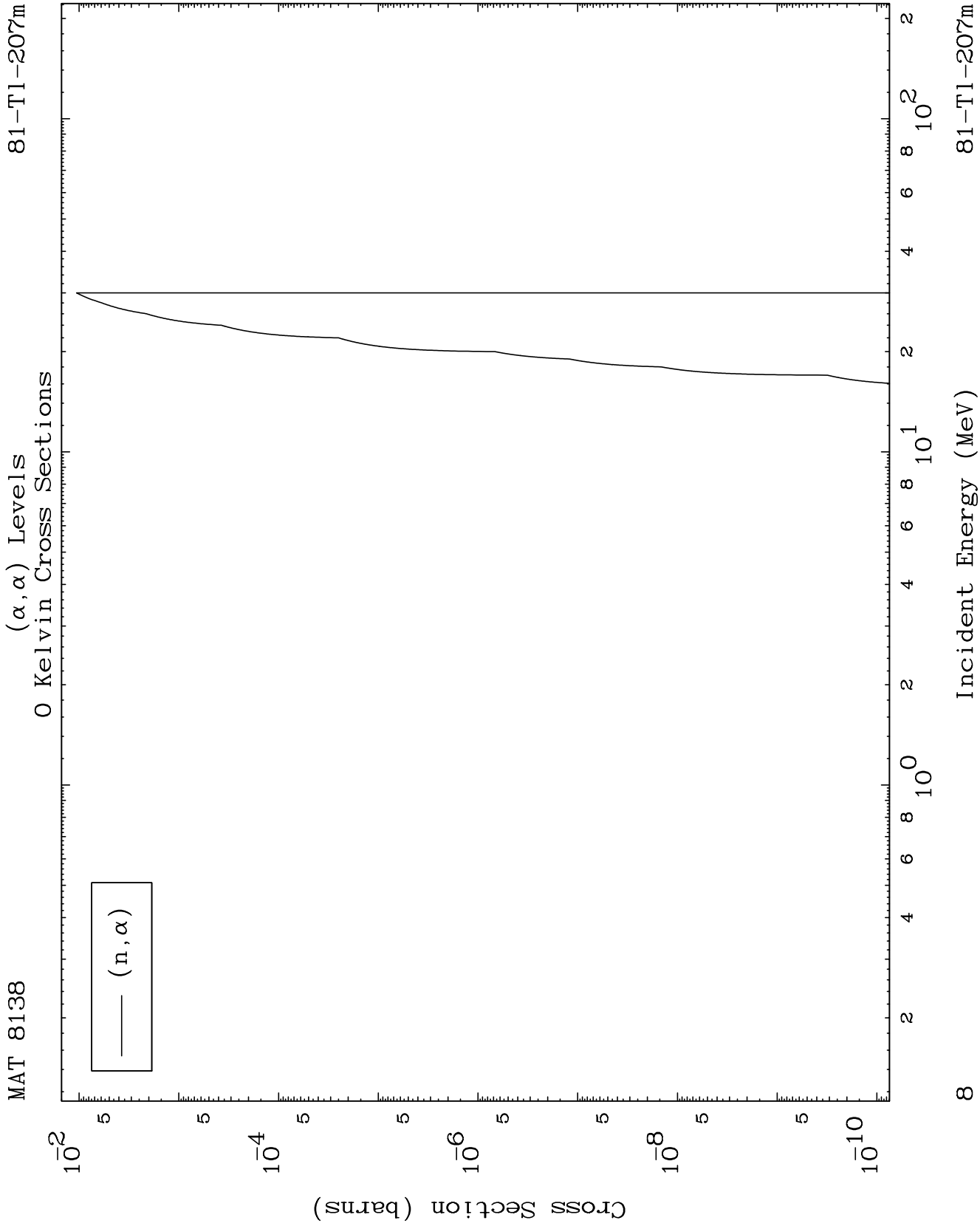
81-Tl-207m



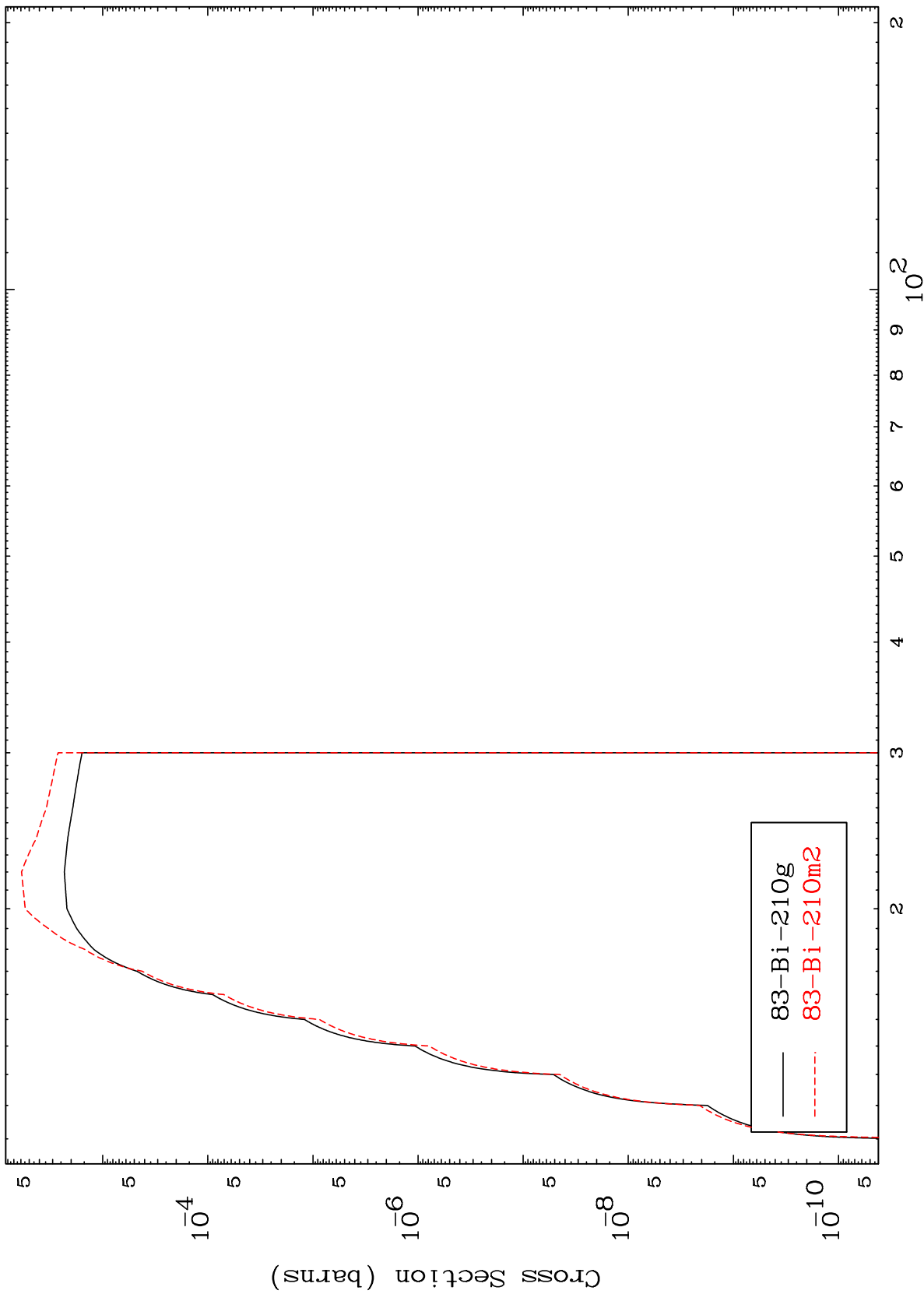
7

Incident Energy (MeV)

81-Tl-207m



Inelastic
Radionuclide Production Cross Section

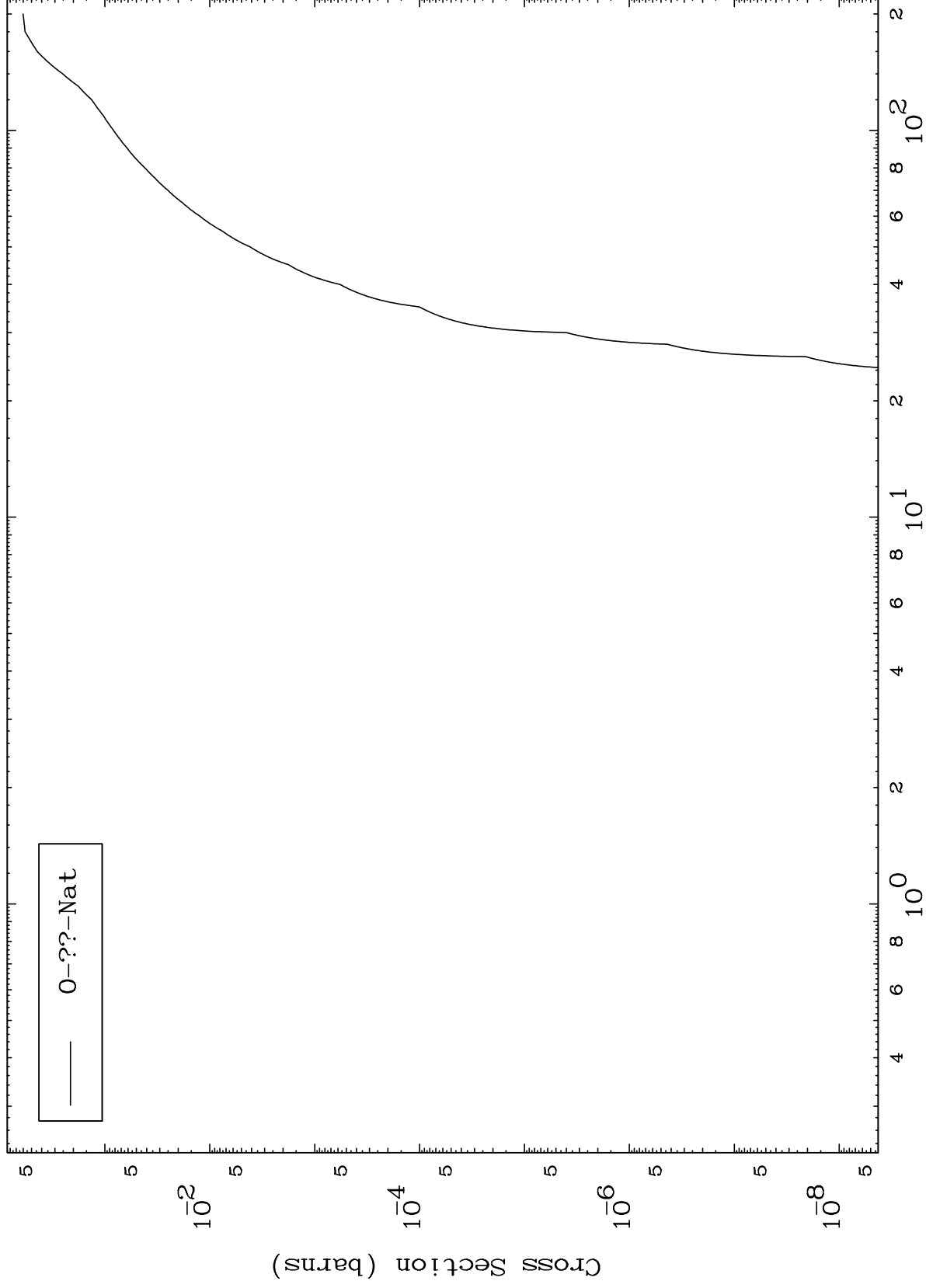


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Fission

81-Tl-207m

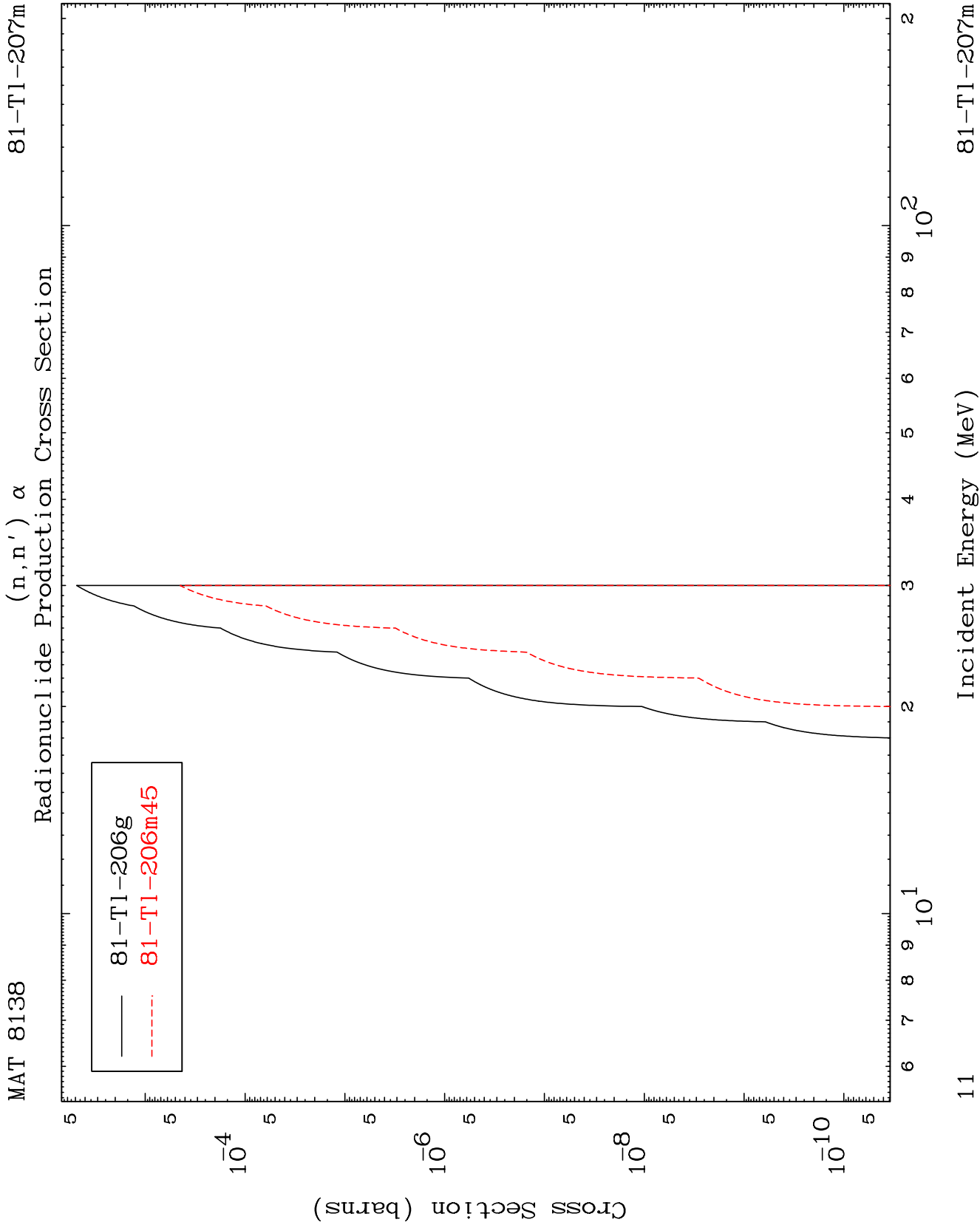
Radionuclide Production Cross Section

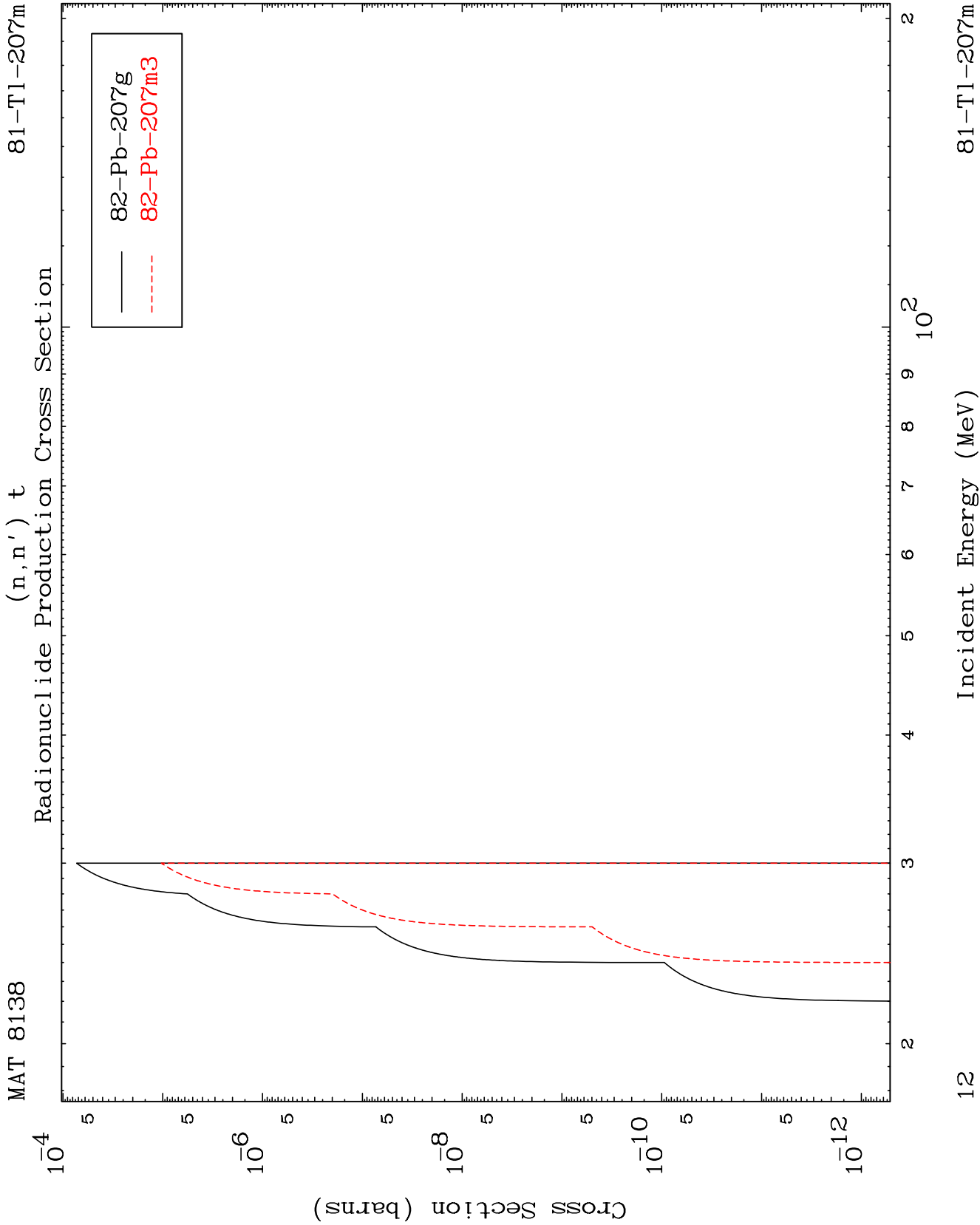


10

Incident Energy (MeV)

81-Tl-207m

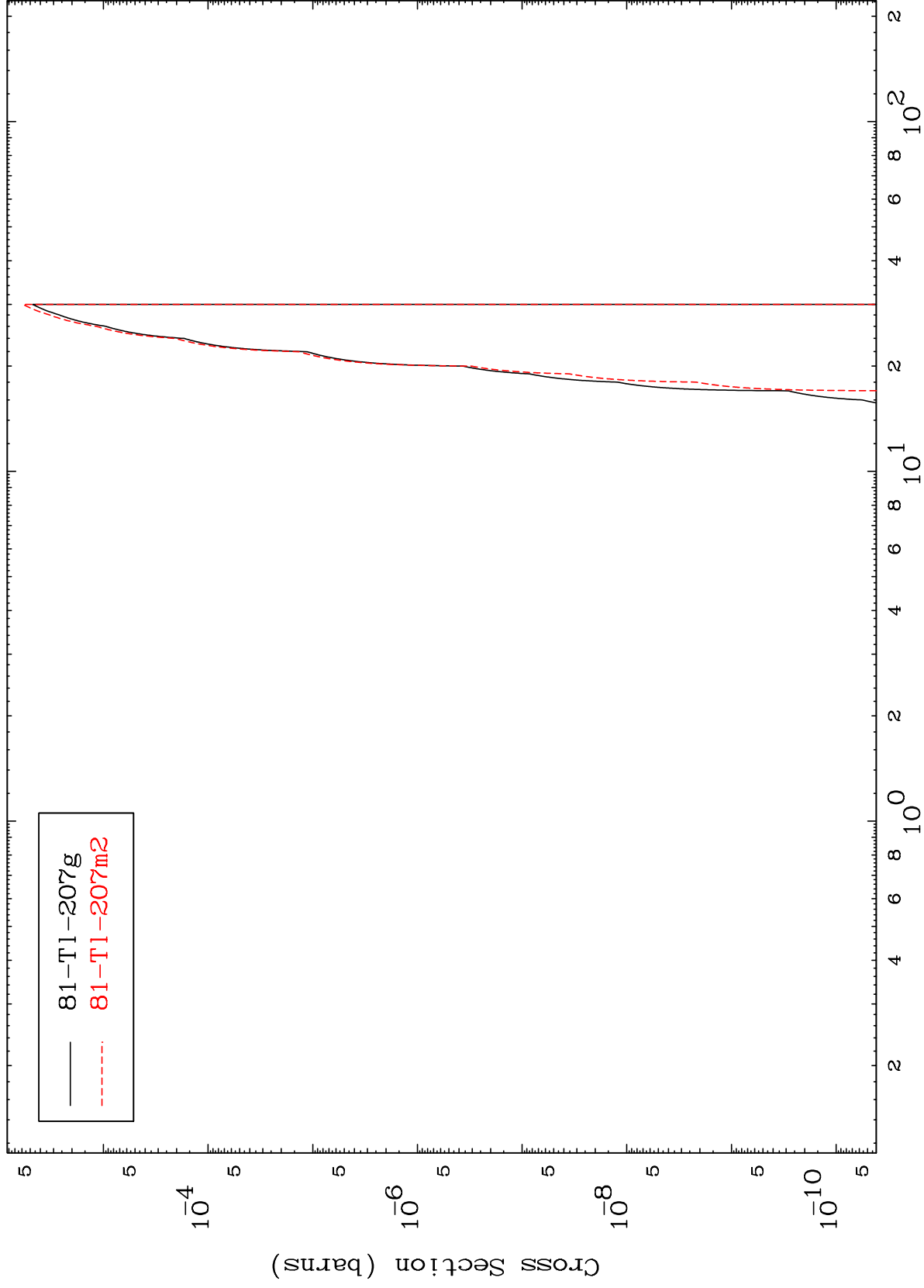




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81-Tl-207m

Radionuclide Production Cross Section



13

81-Tl-207m