

Program EVALPLOT
(Version 2021-1)

by

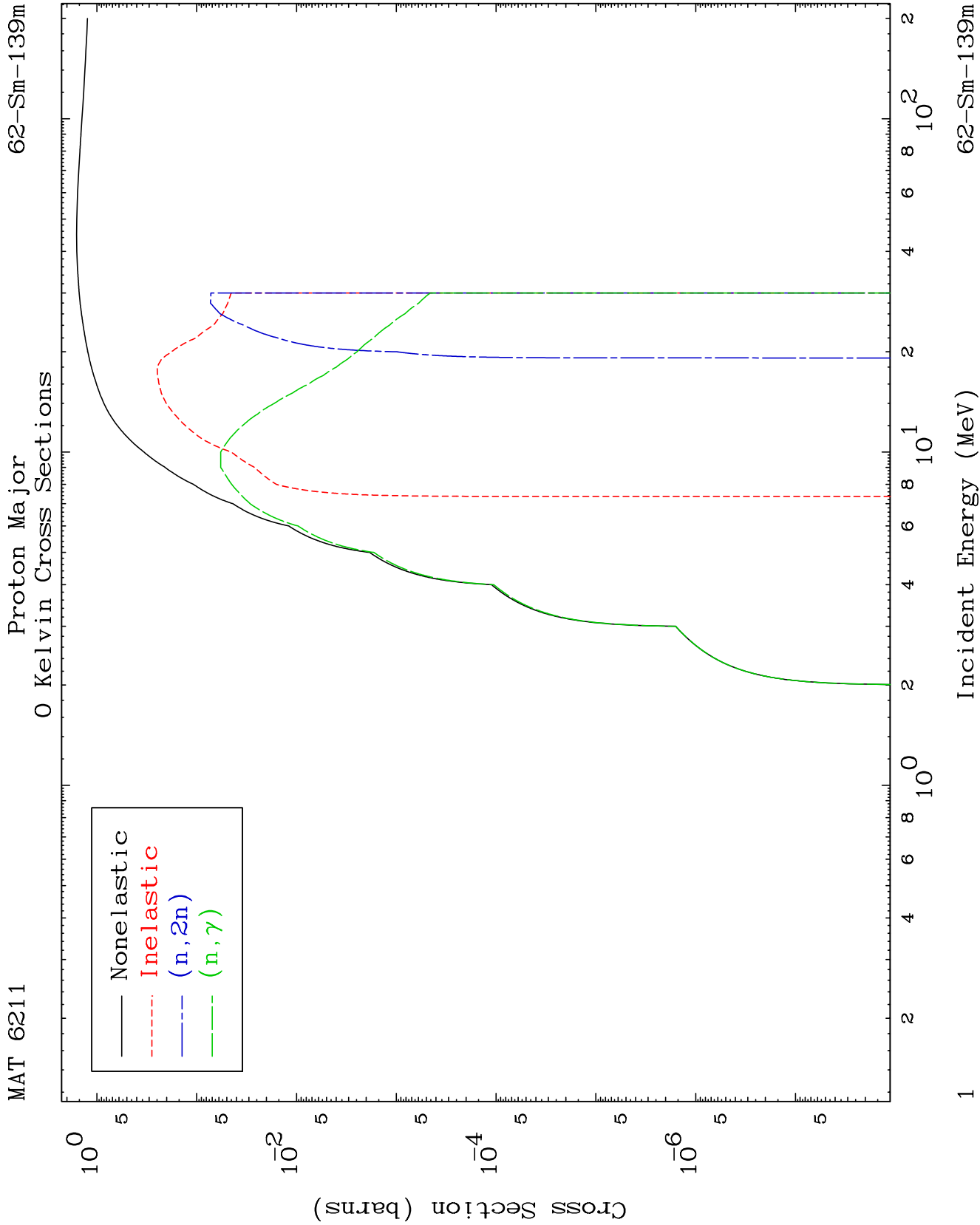
Dermott E. Cullen
(Present Contact Information)

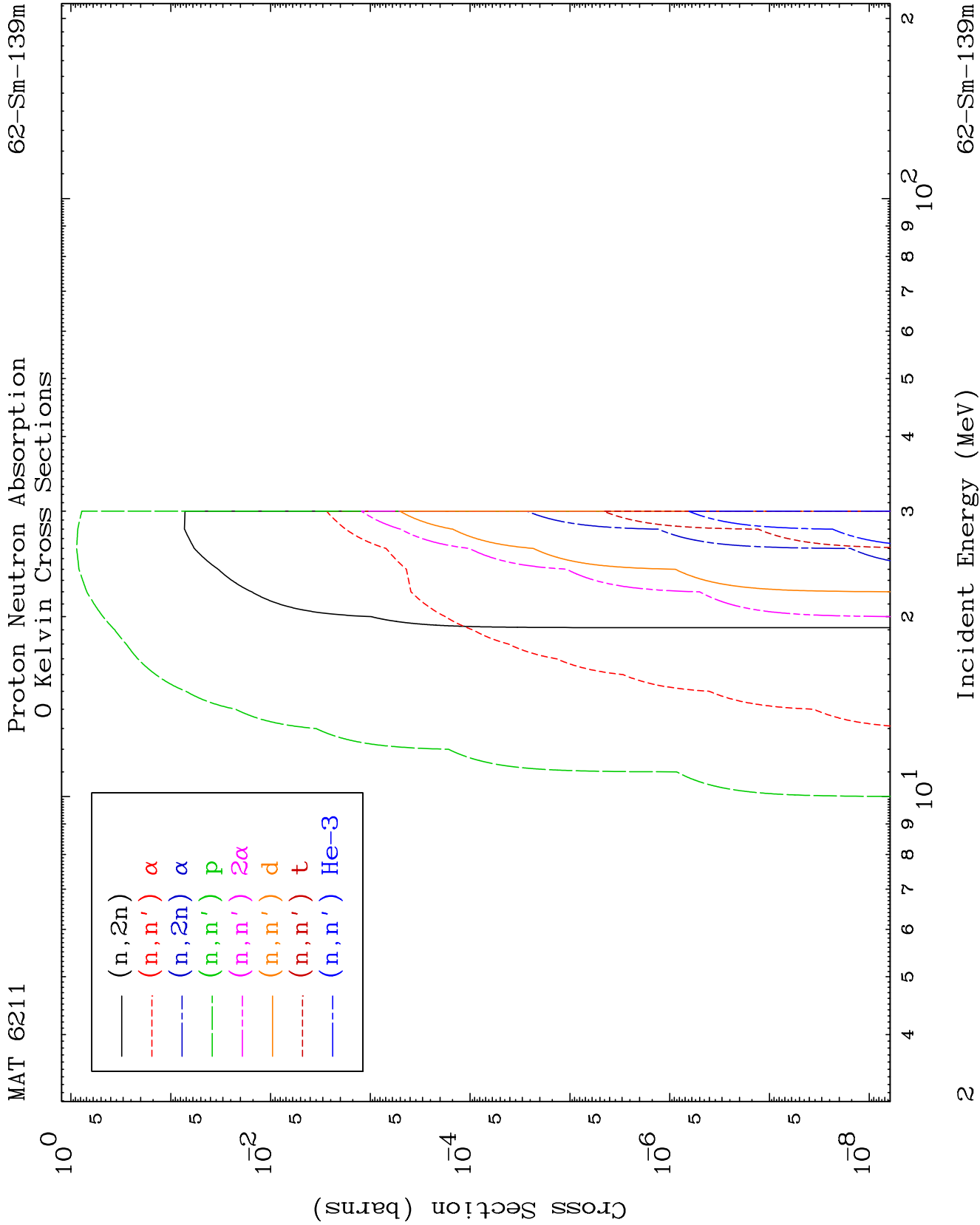
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

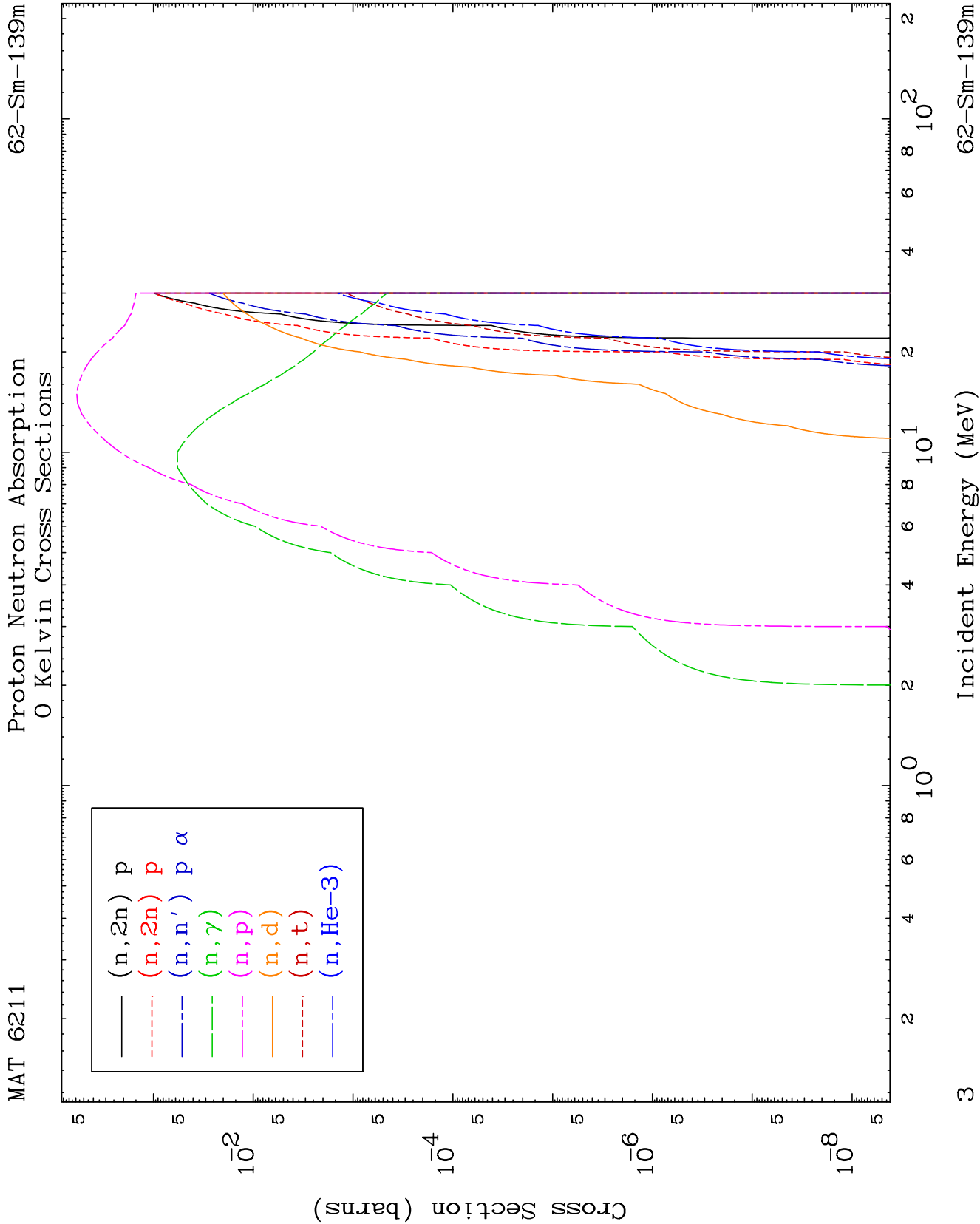
Tele: 925-443-1911

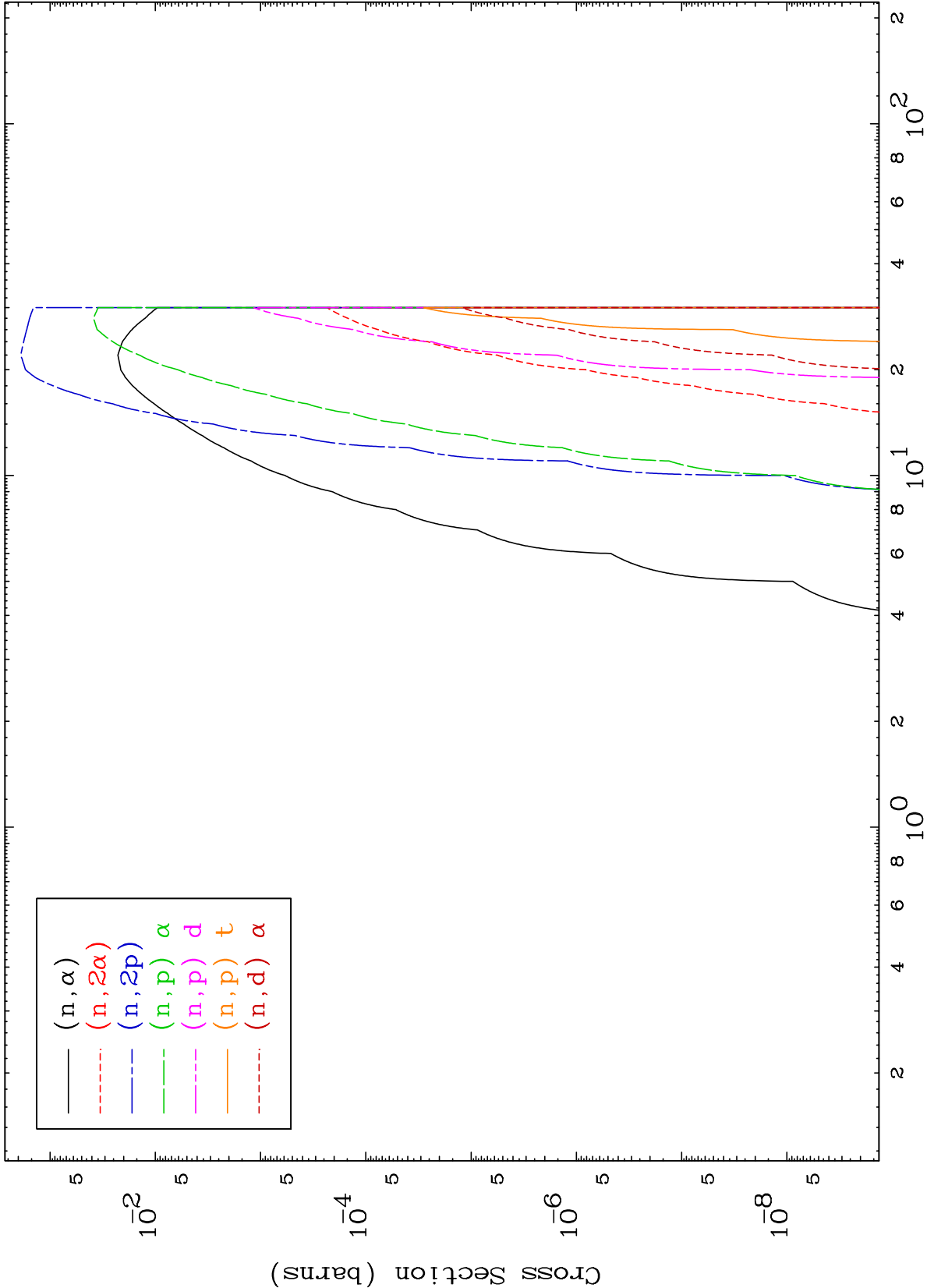
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

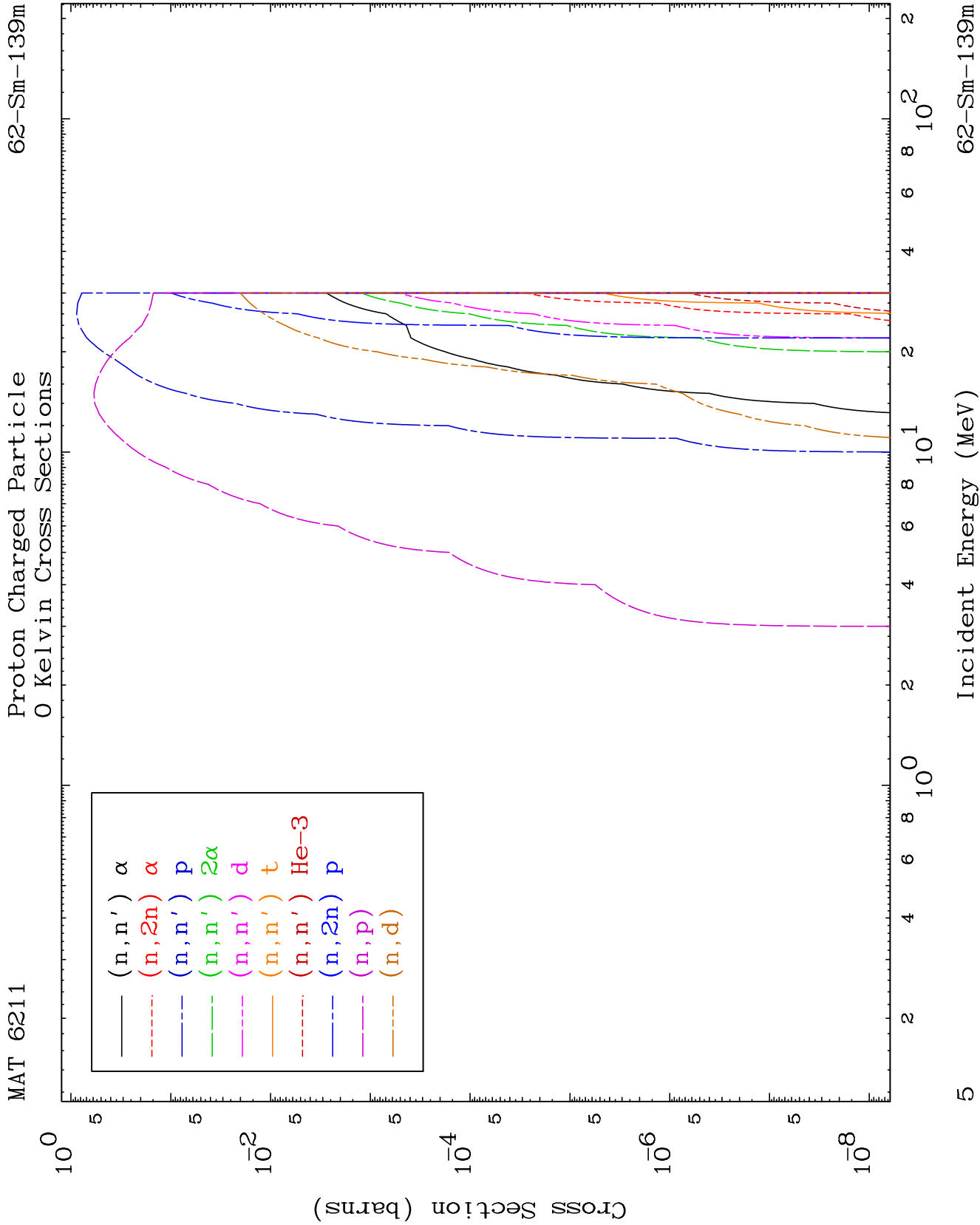
Press Mouse Button to Start

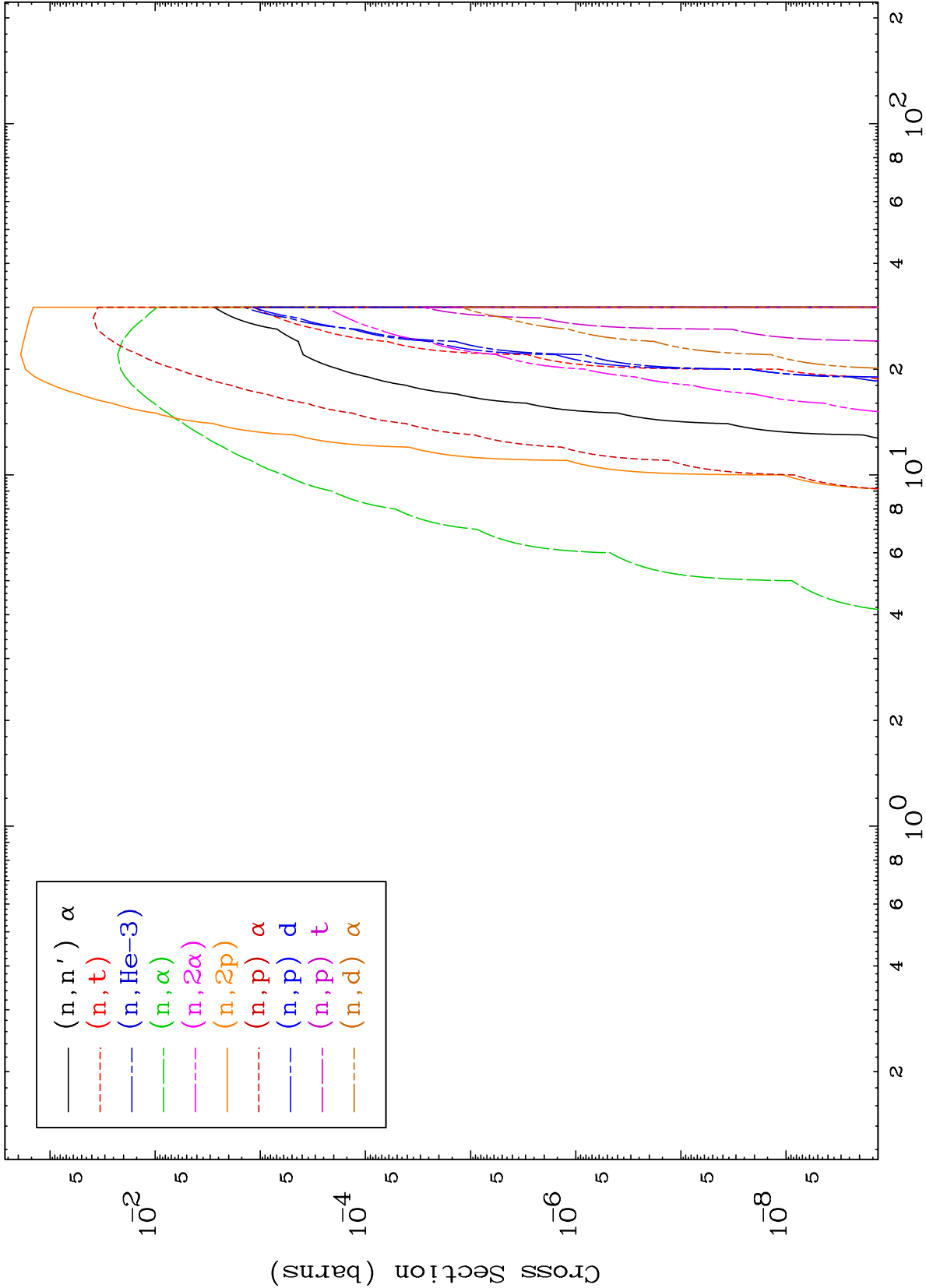








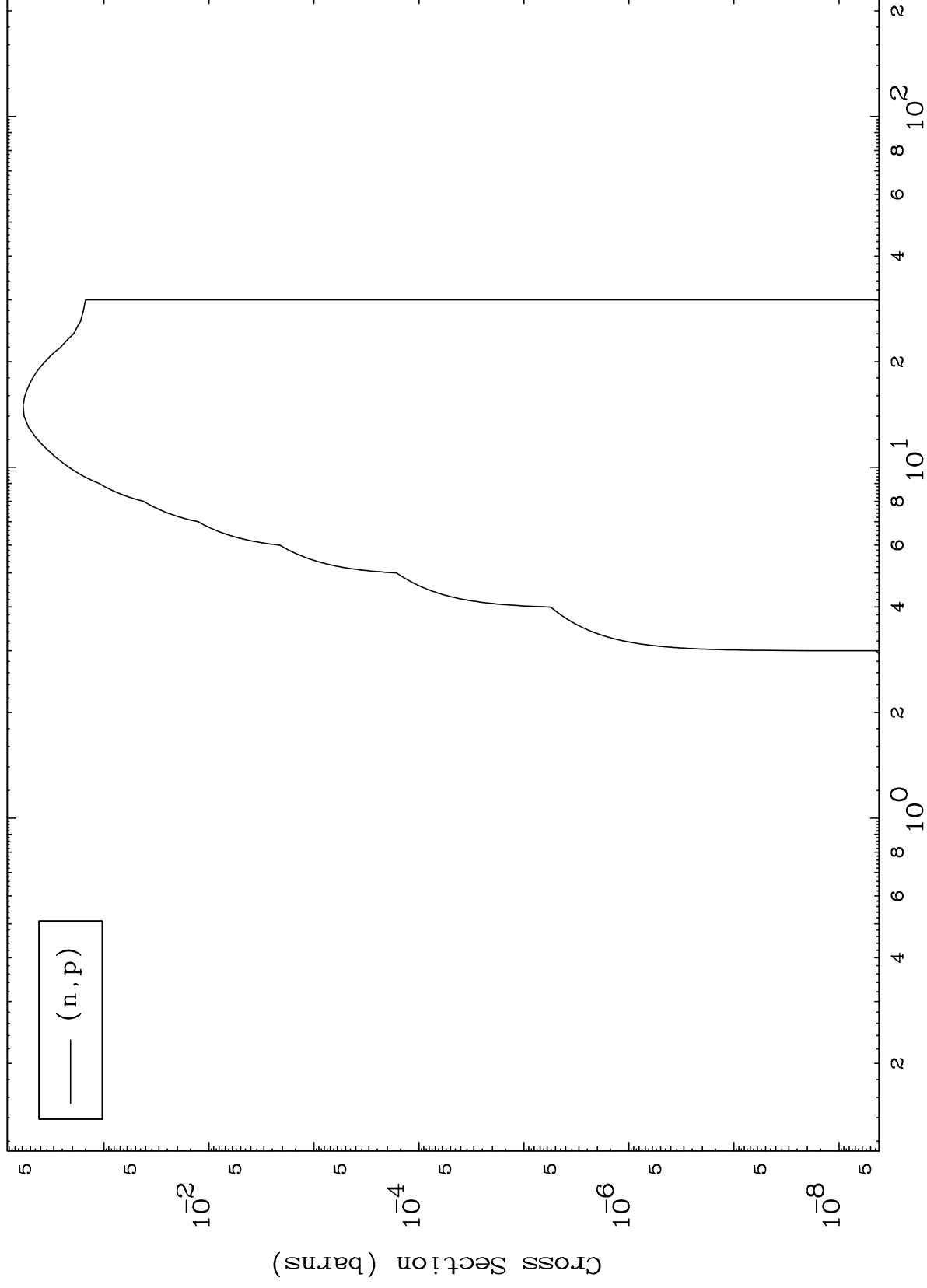




MAT 6211

62-Sm-139m

(p,p) Levels
0 Kelvin Cross Sections



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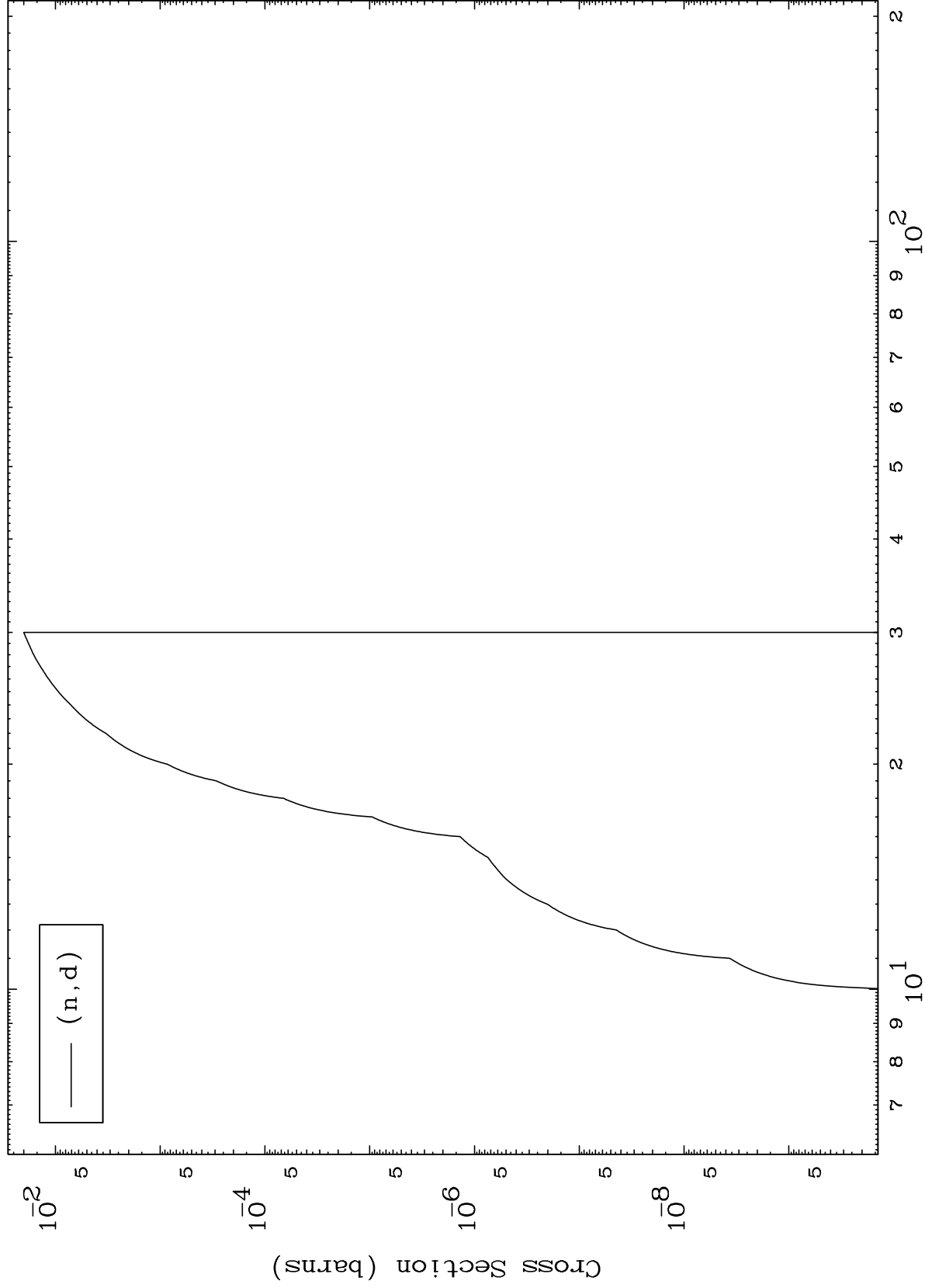
62-Sm-139m

Incident Energy (MeV)

MAT 6211

62-Sm-139m

(p,d) Levels
0 Kelvin Cross Sections



8

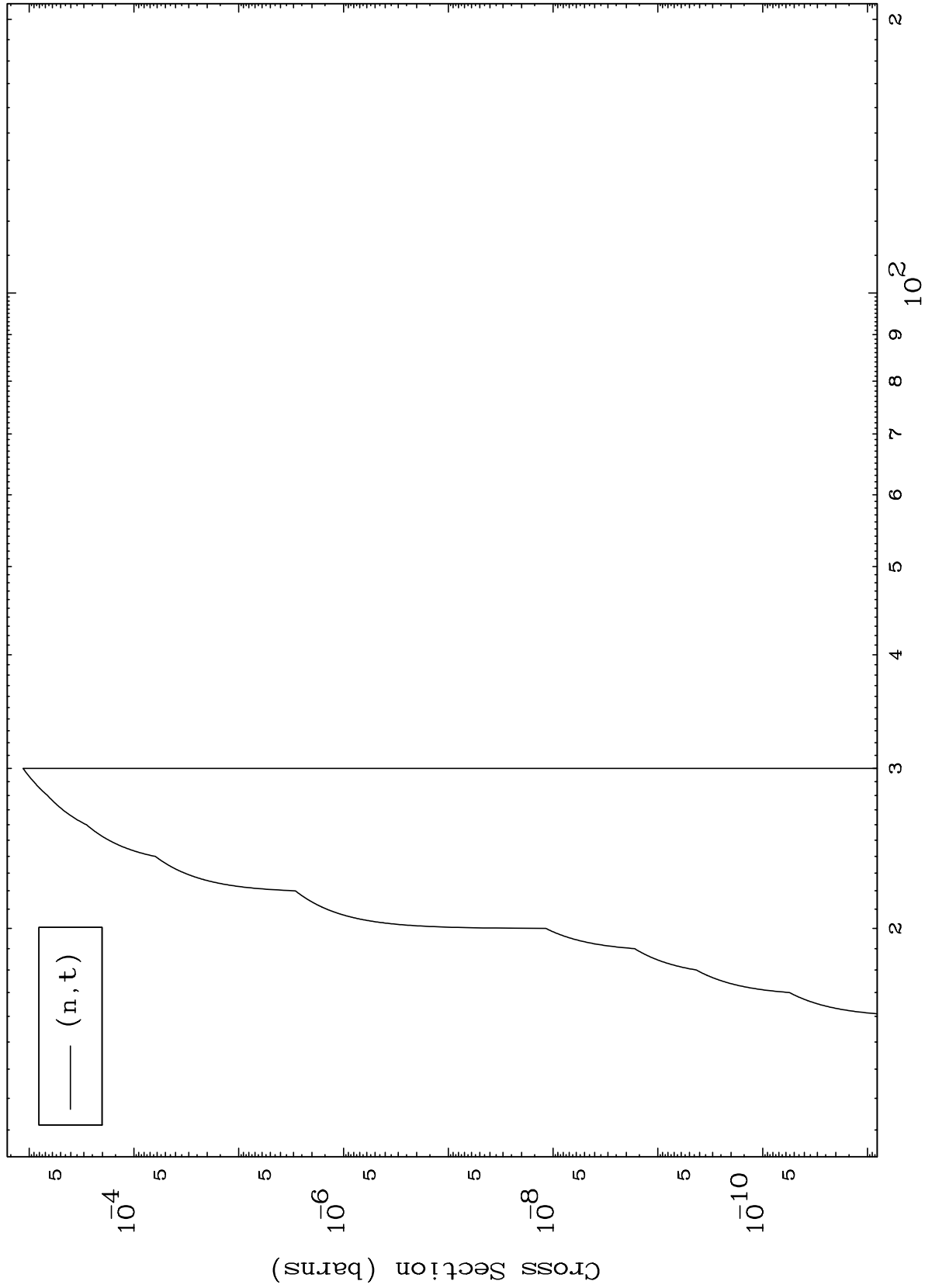
Incident Energy (MeV)

62-Sm-139m

MAT 6211

(p,t) Levels
0 Kelvin Cross Sections

62-Sm-139m



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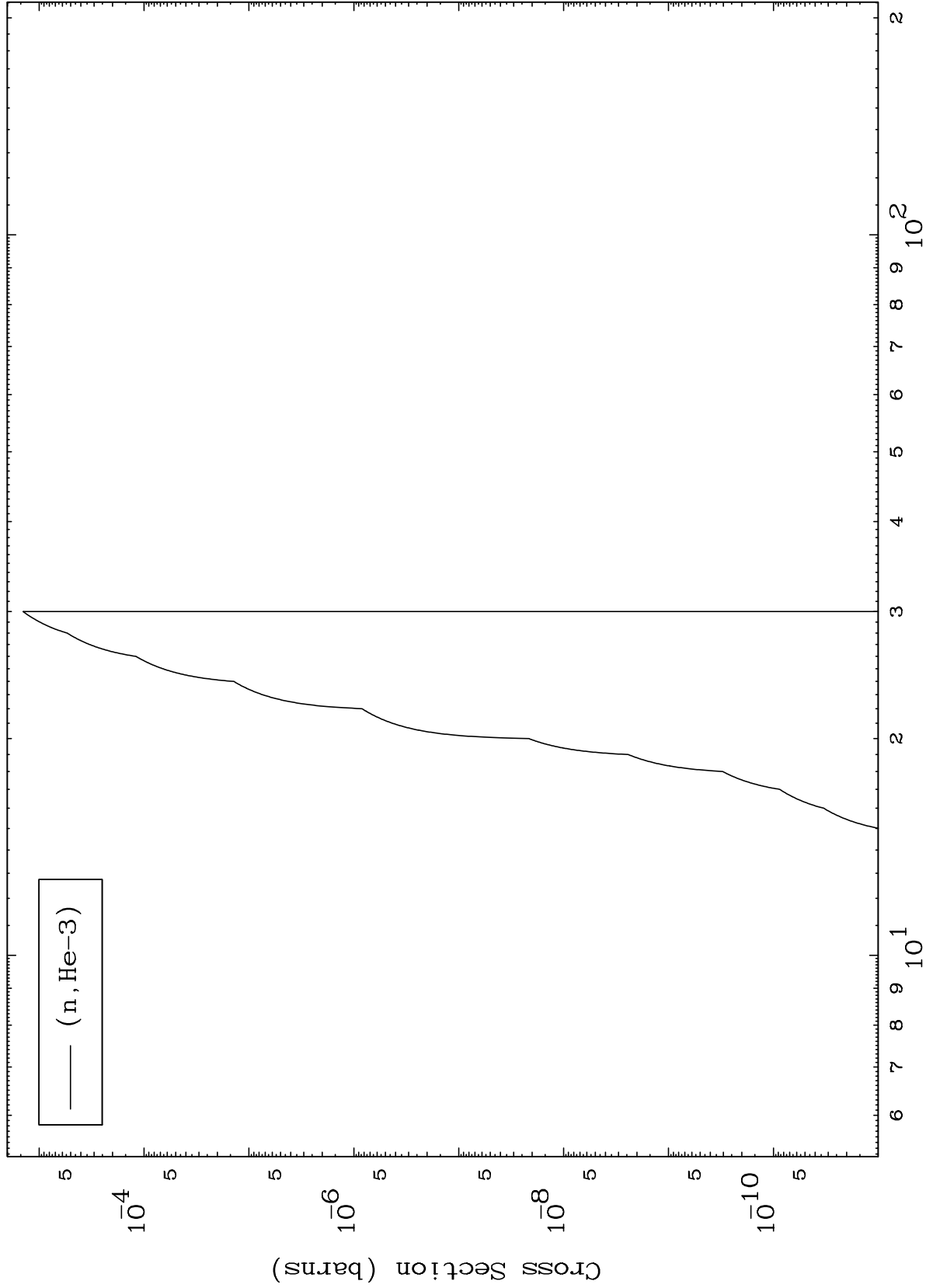
Incident Energy (MeV)

62-Sm-139m

MAT 6211

(p,He3) Levels
0 Kelvin Cross Sections

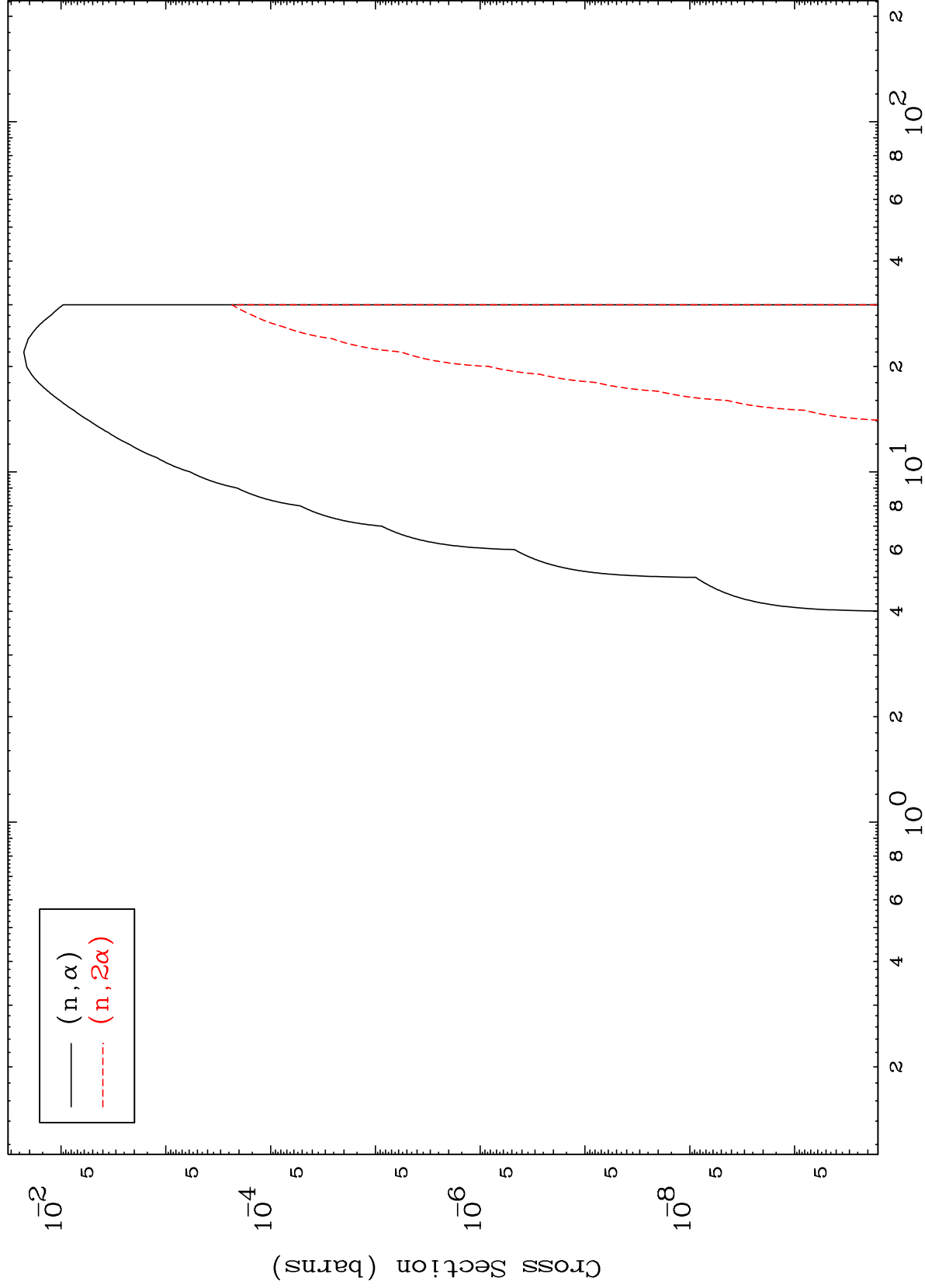
62-Sm-139m

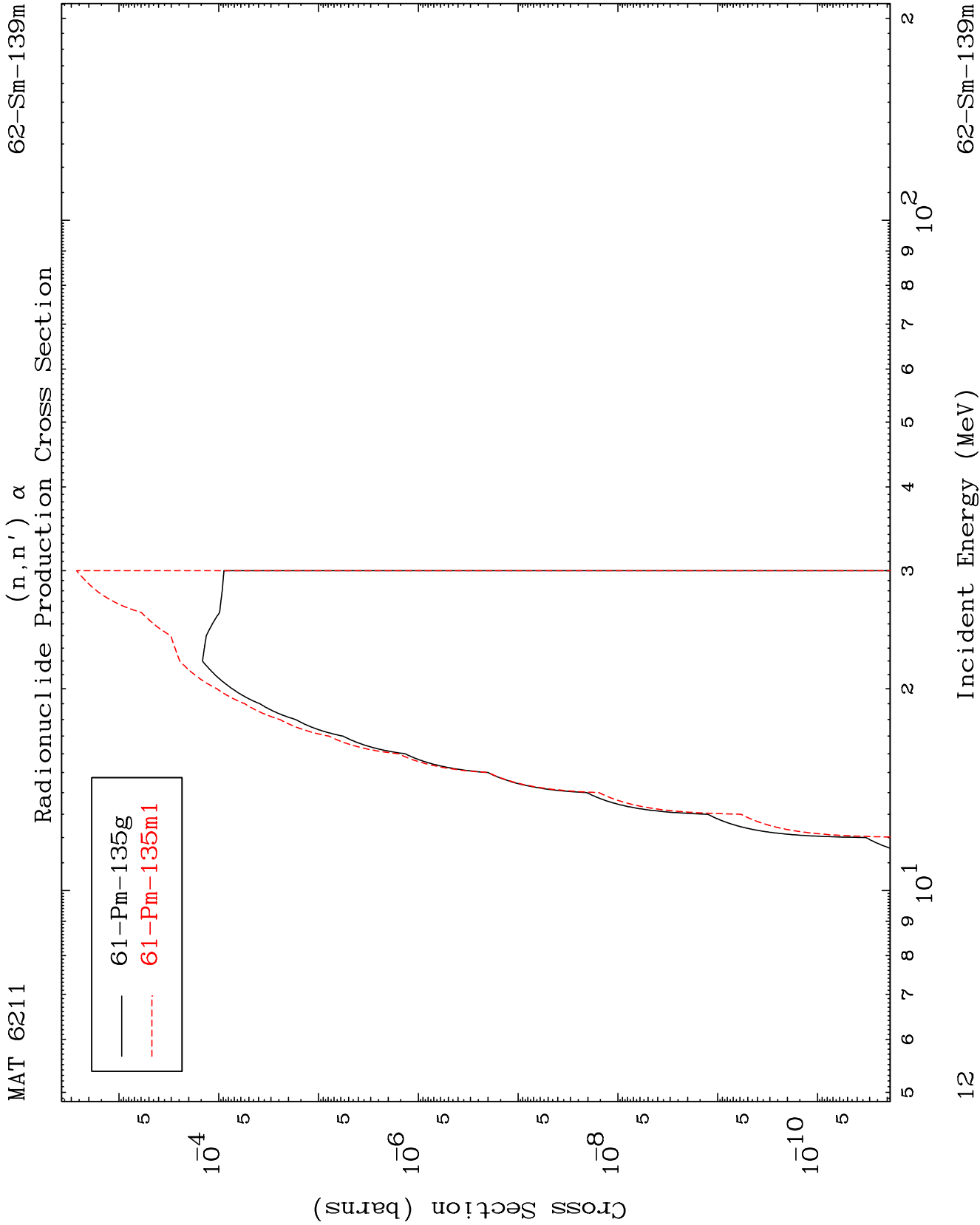


MAT 6211

62-Sm-139m

(p, α) Levels
0 Kelvin Cross Sections

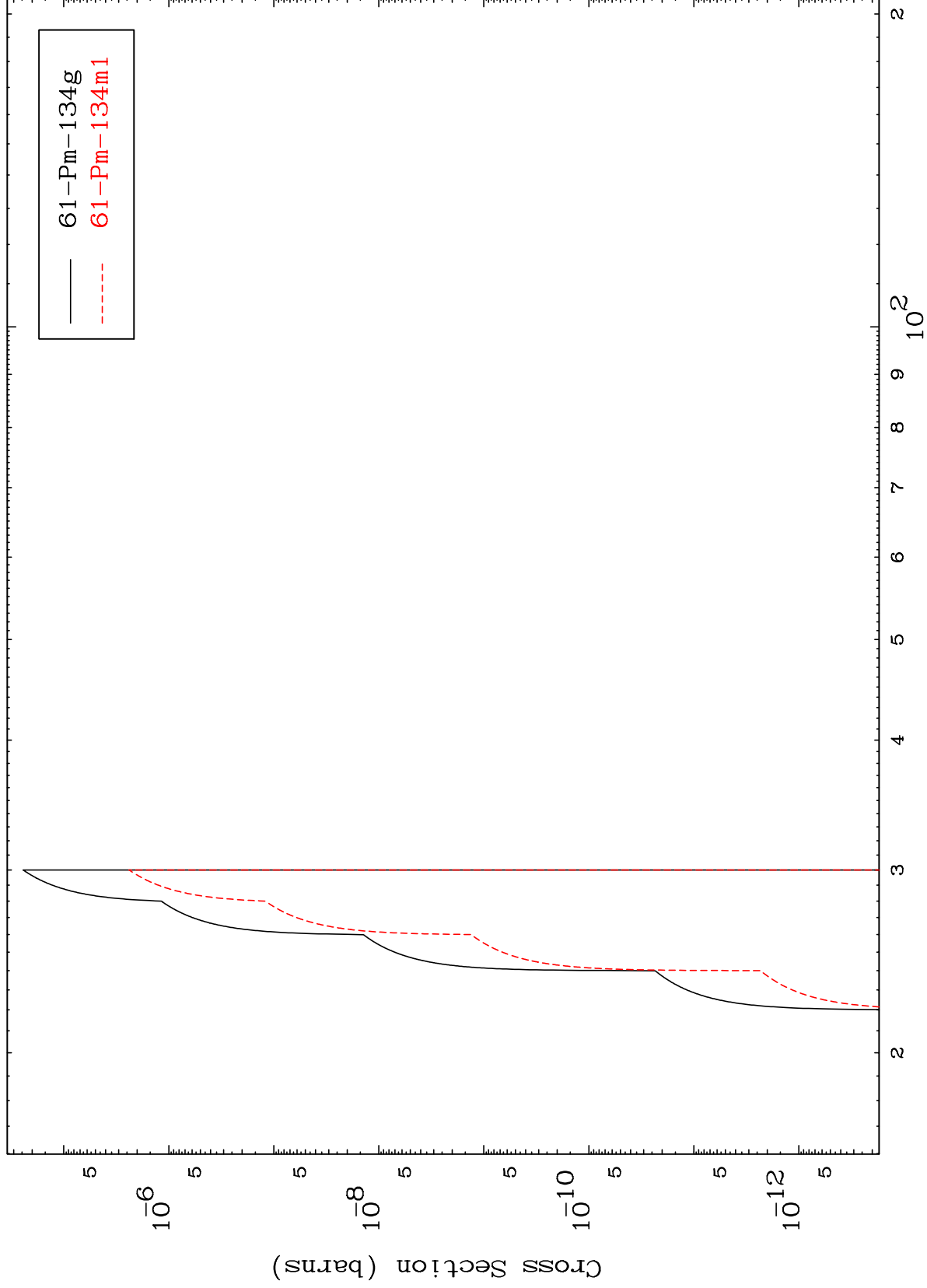




MAT 6211

62-Sm-139m

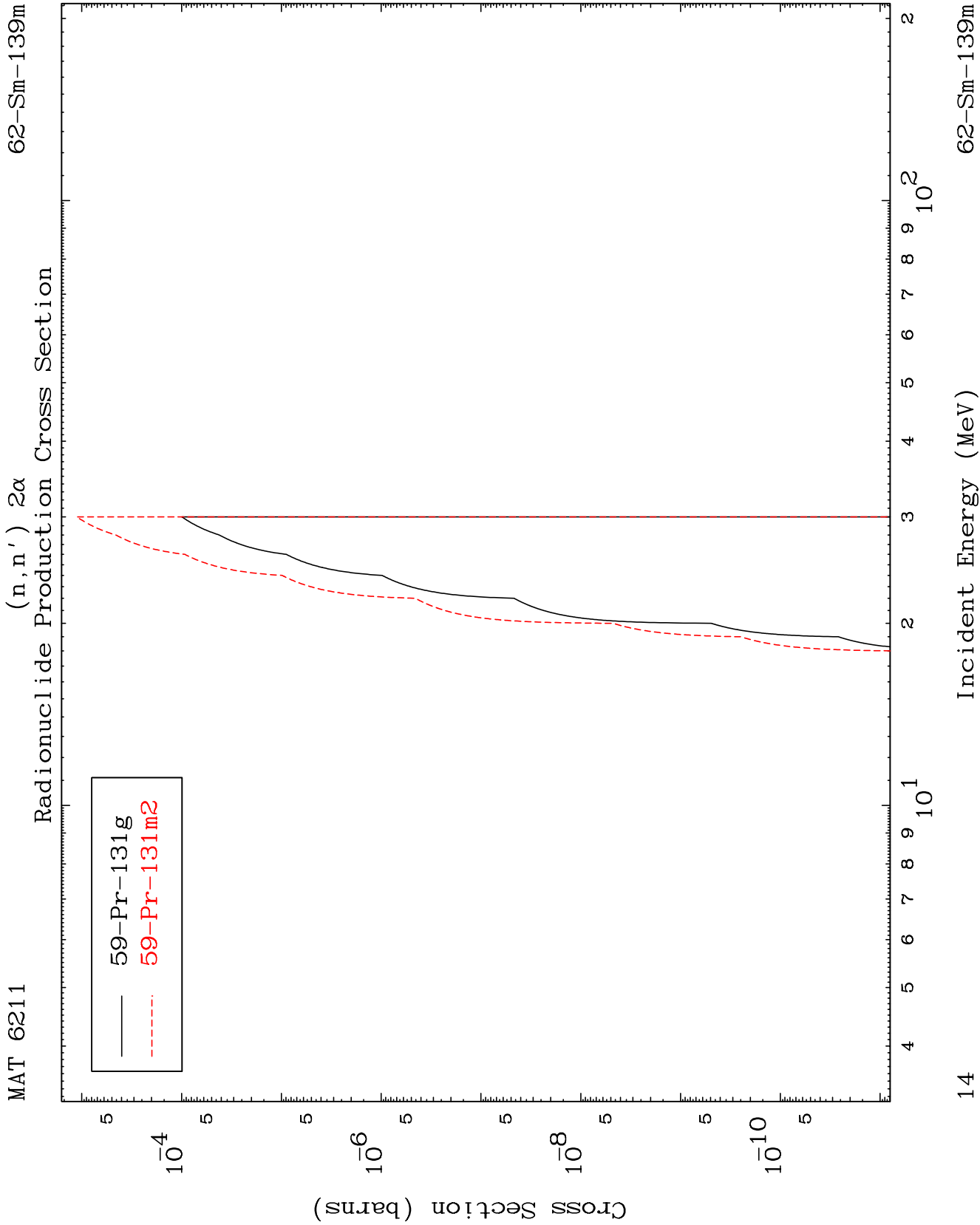
$(n,2n) \alpha$
Radionuclide Production Cross Section

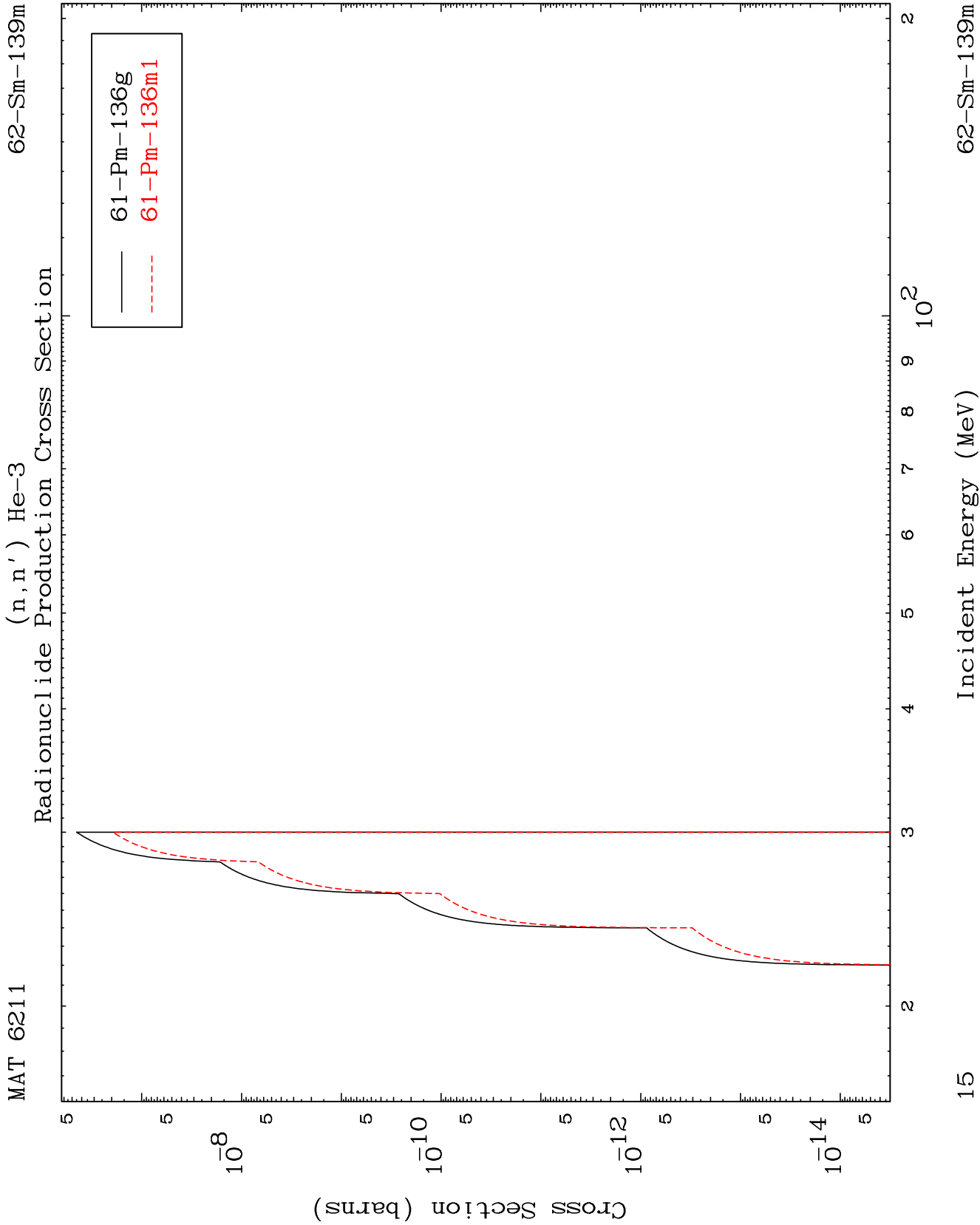


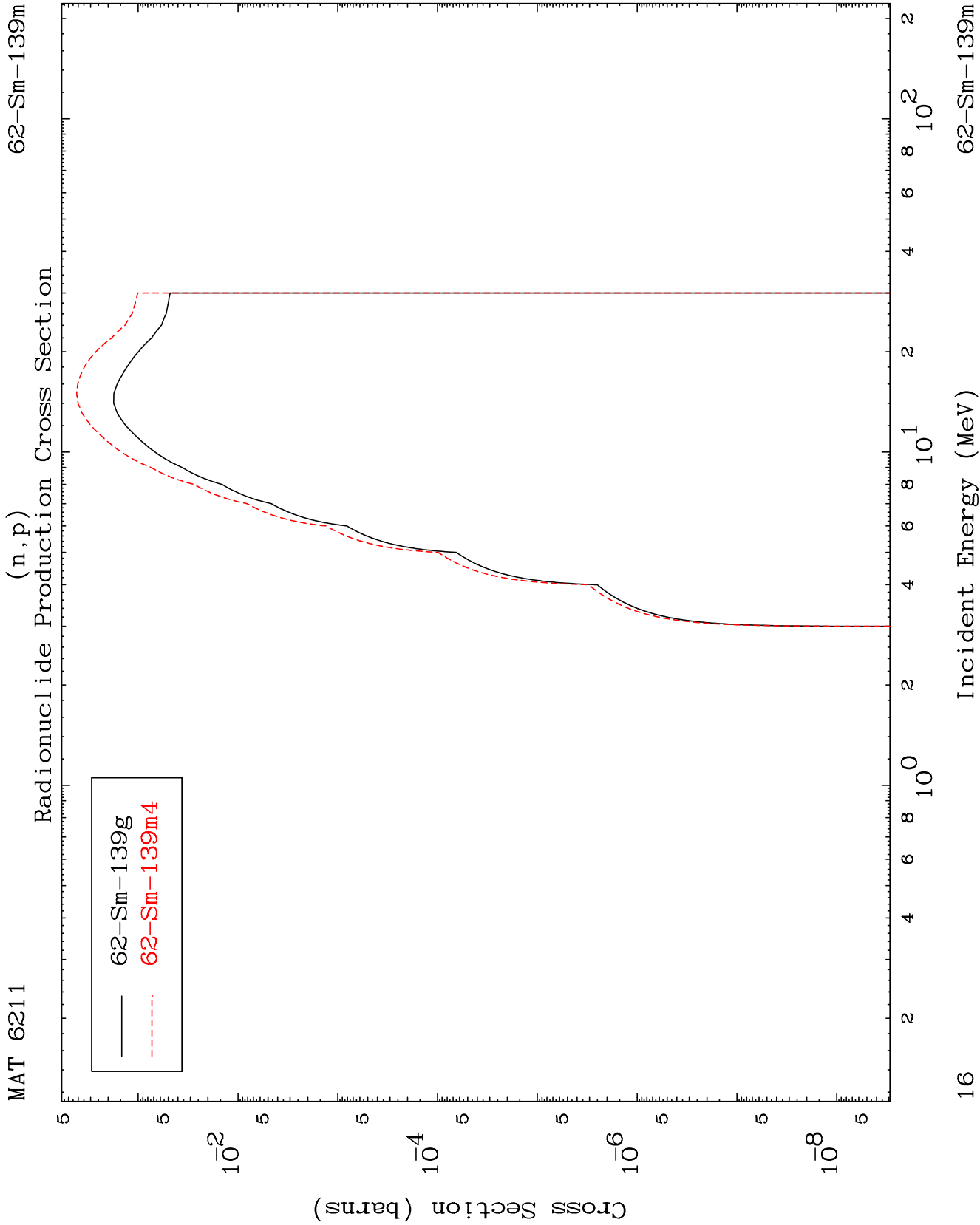
13

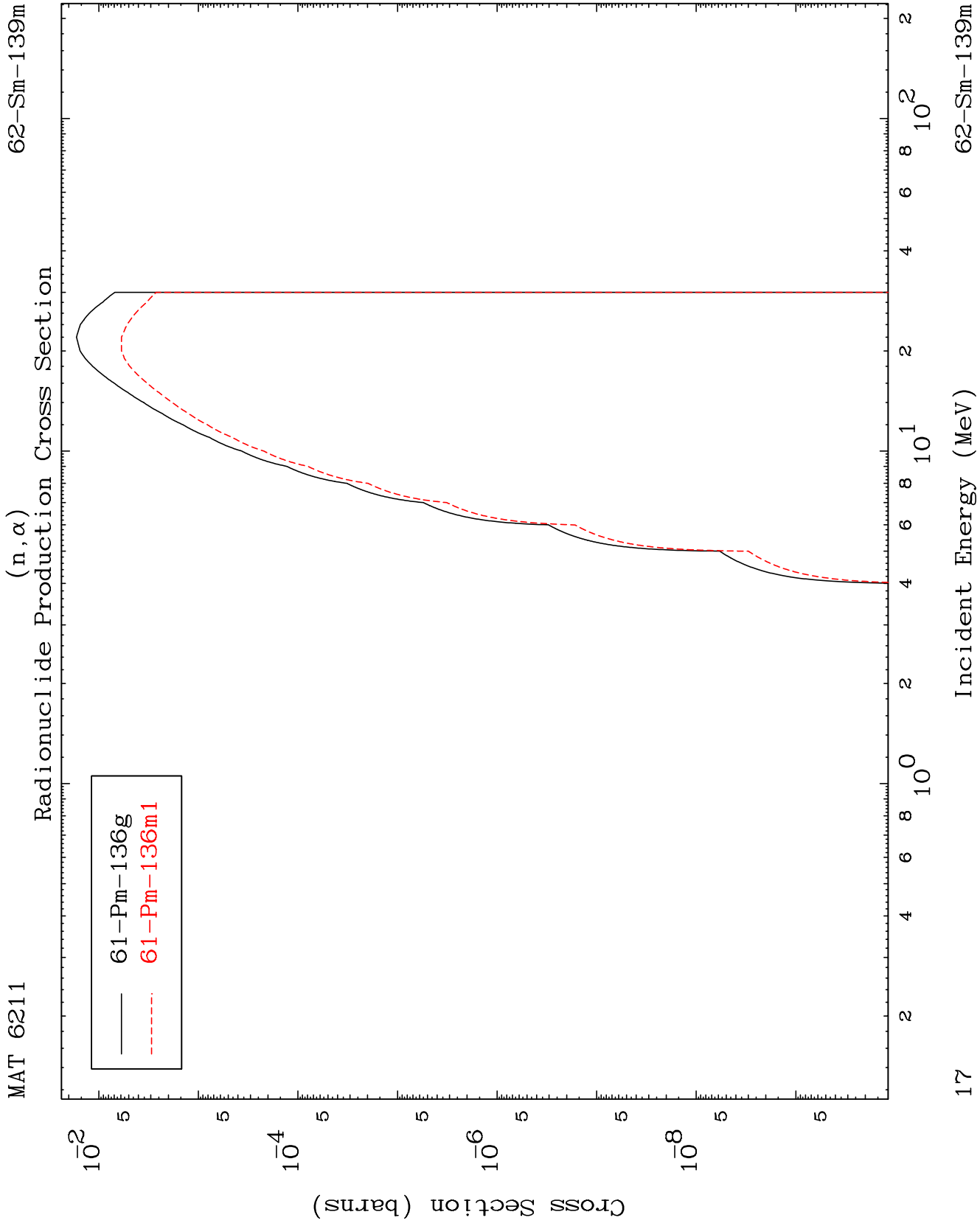
Incident Energy (MeV)

62-Sm-139m







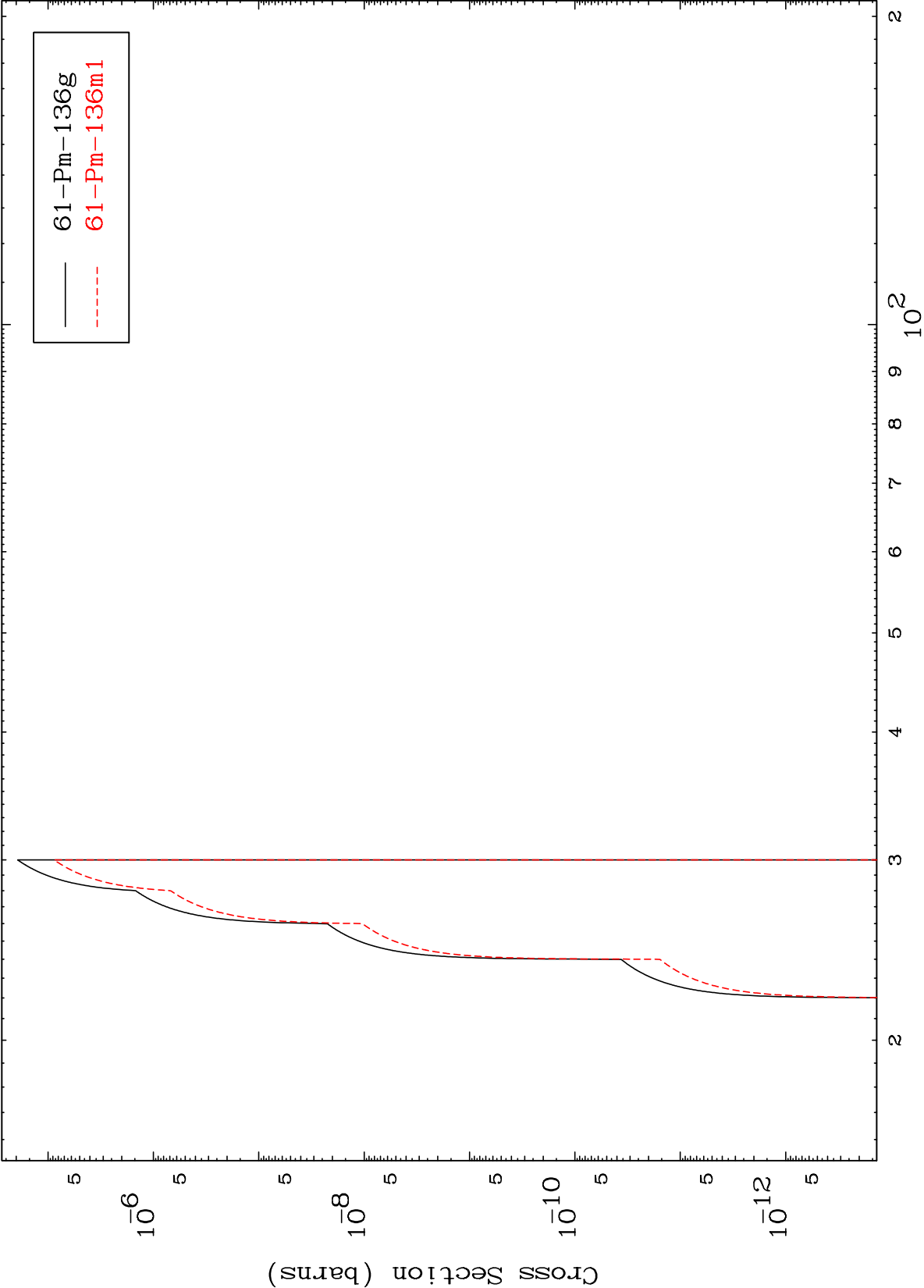


MAT 6211

(n,p) t

62-Sm-139m

Radionuclide Production Cross Section



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Incident Energy (MeV)

62-Sm-139m