

Program EVALPLOT
(Version 2021-1)

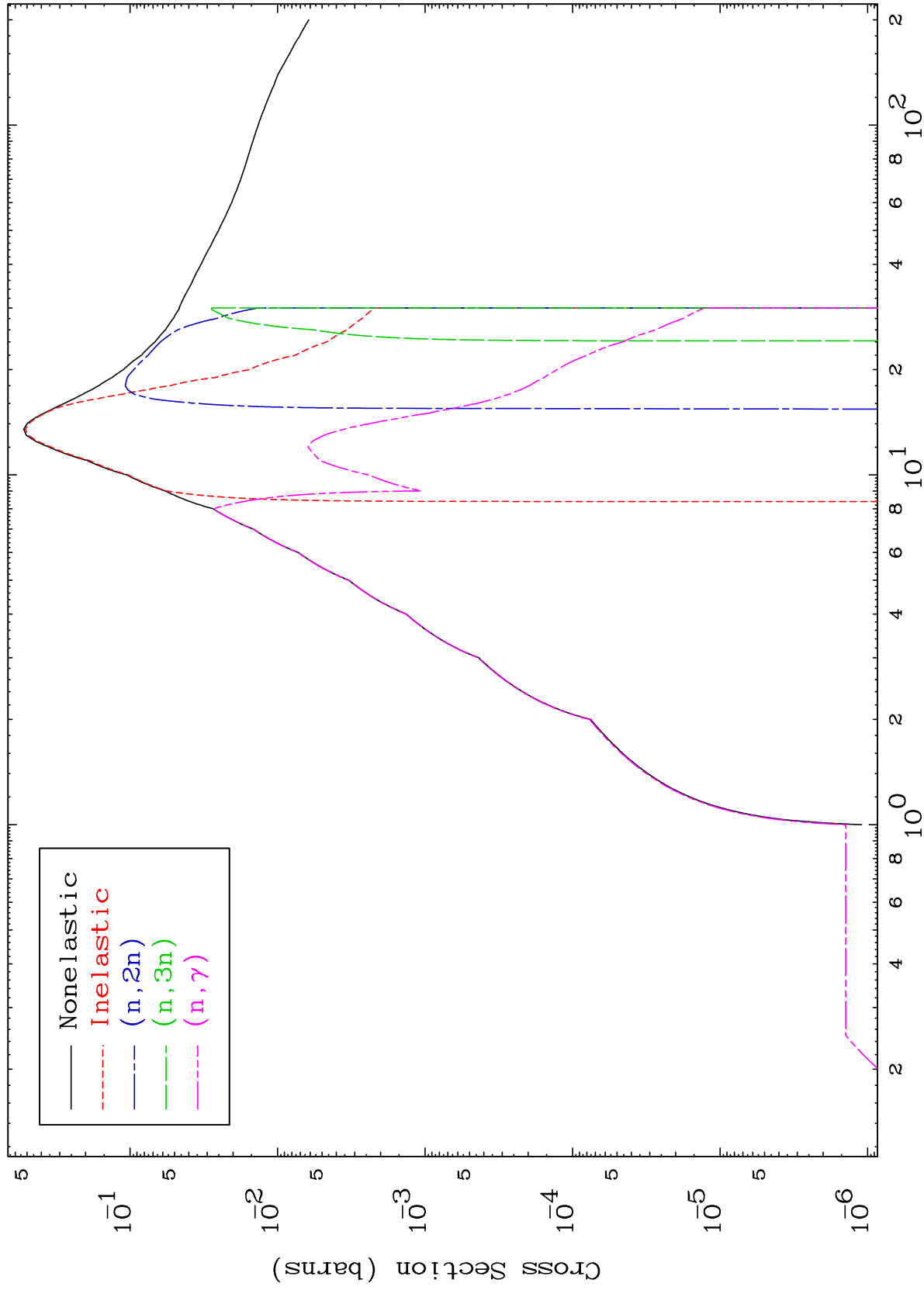
by

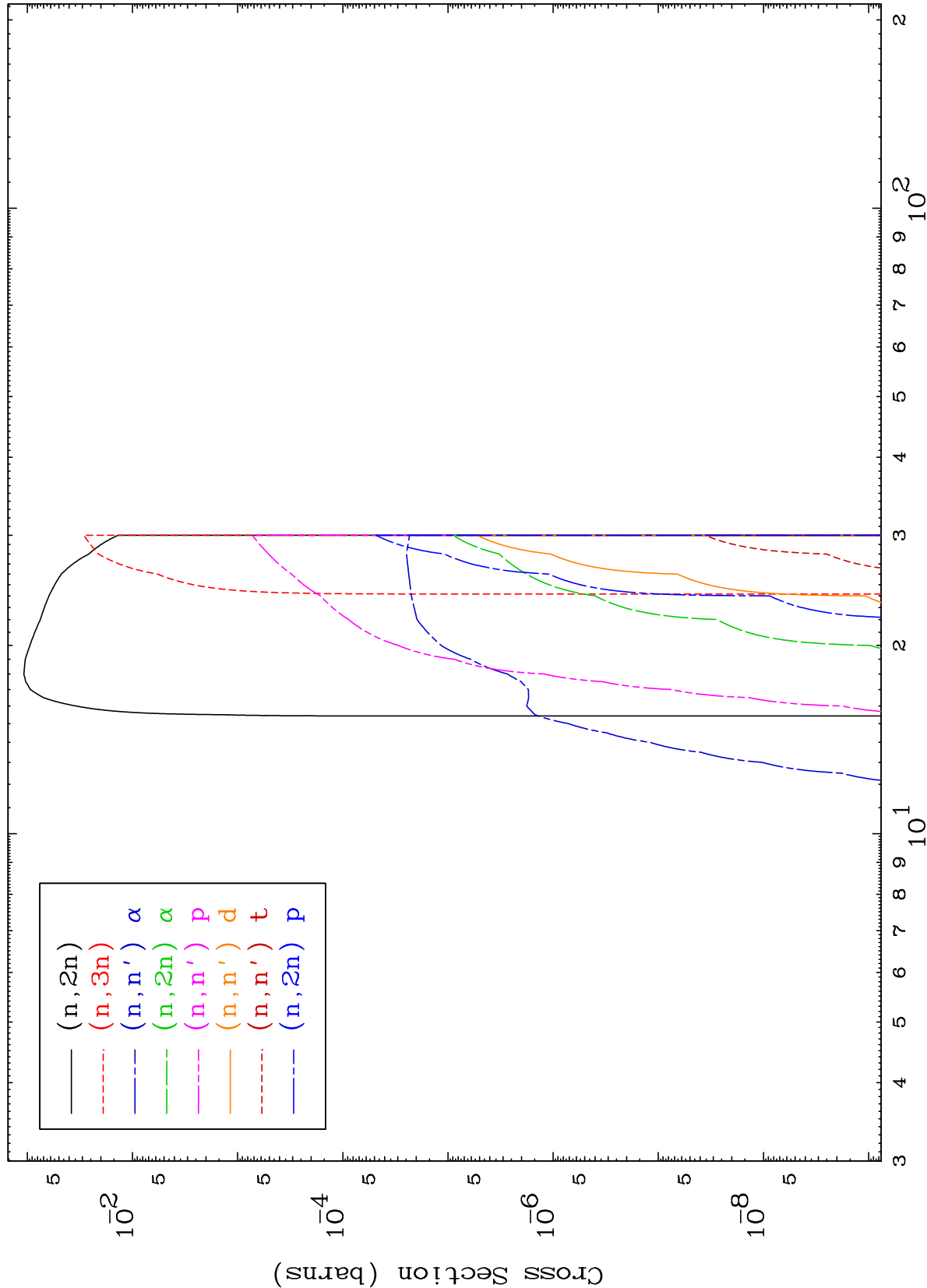
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

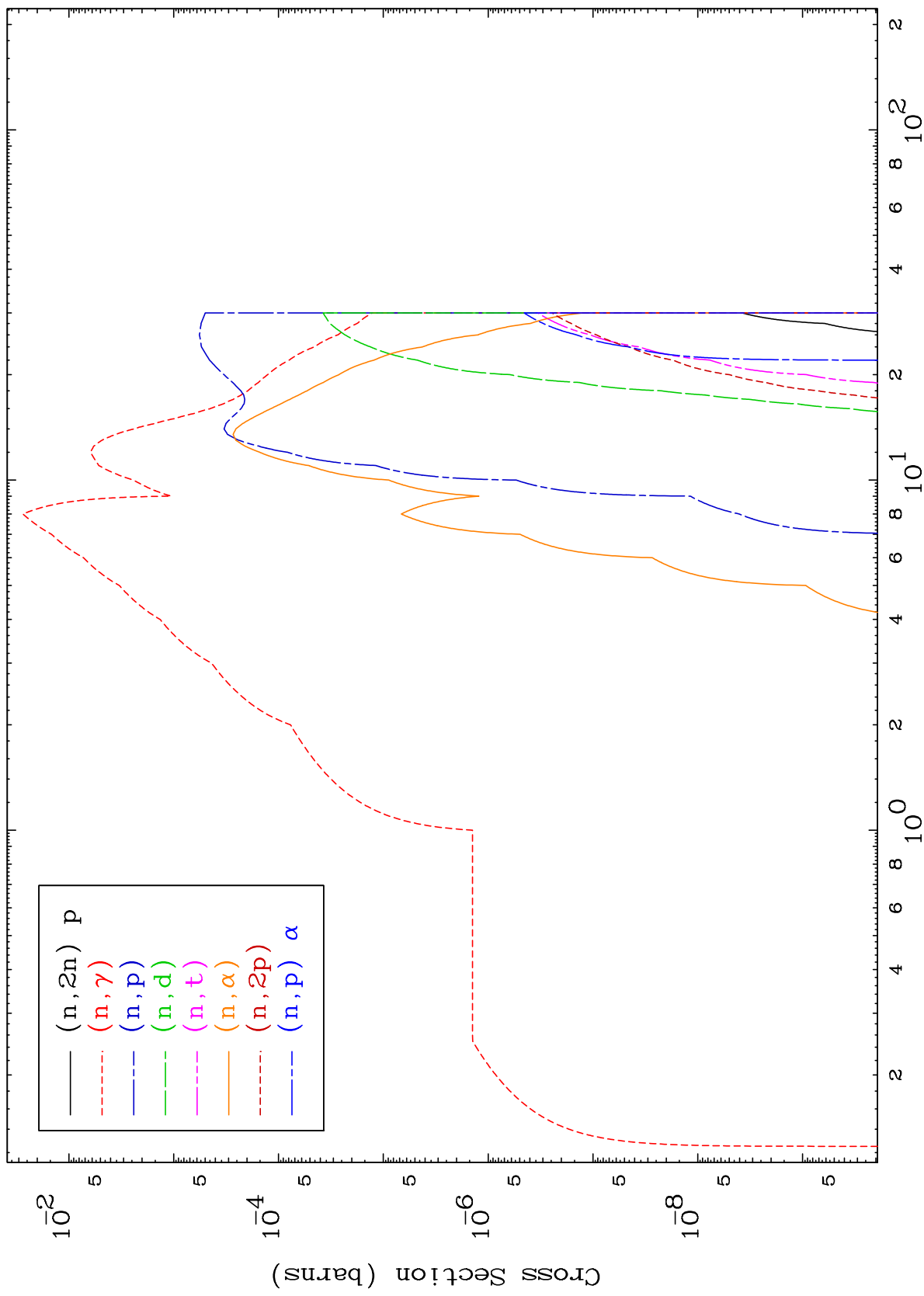
Tele: 925-443-1911

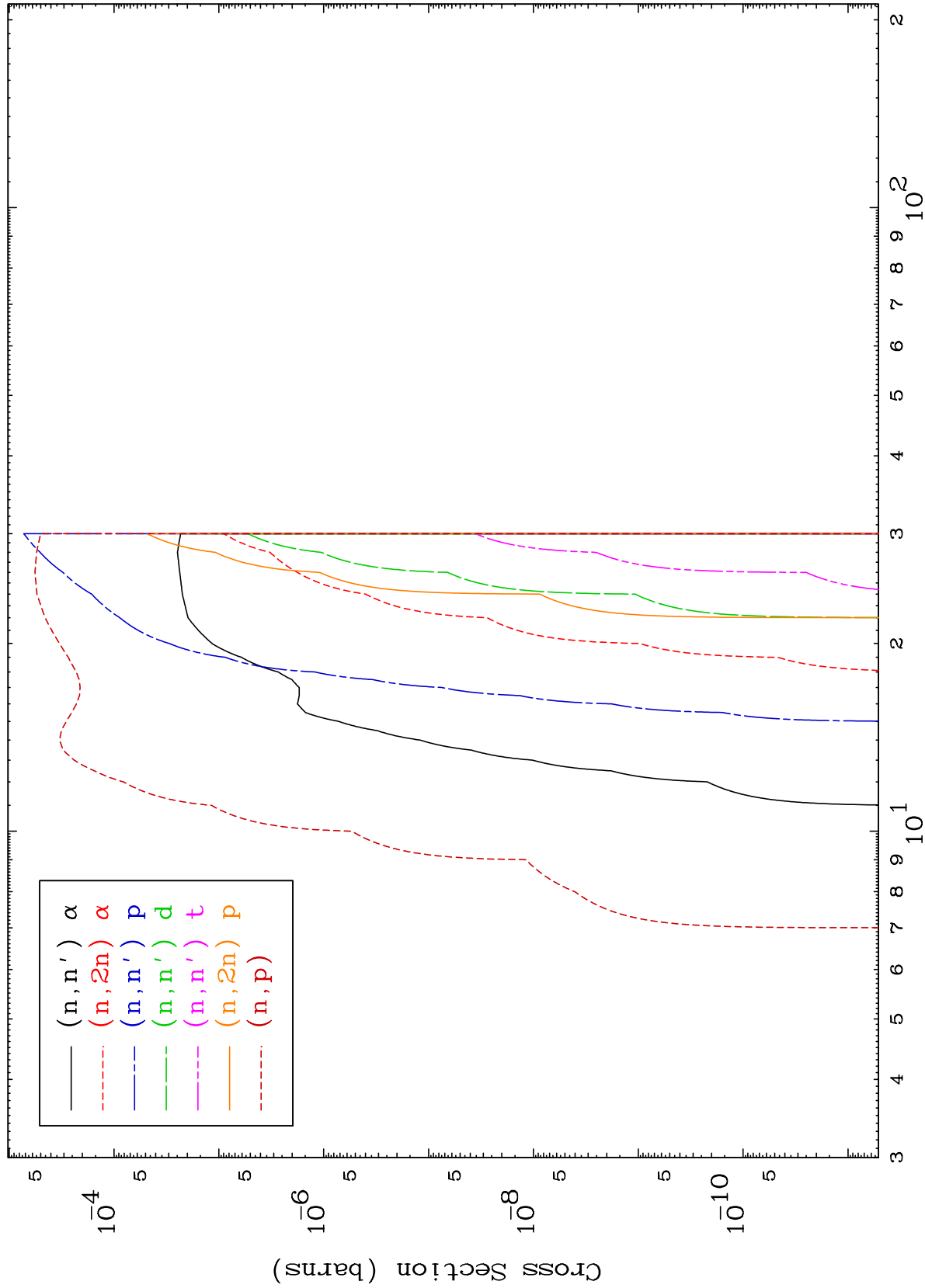
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

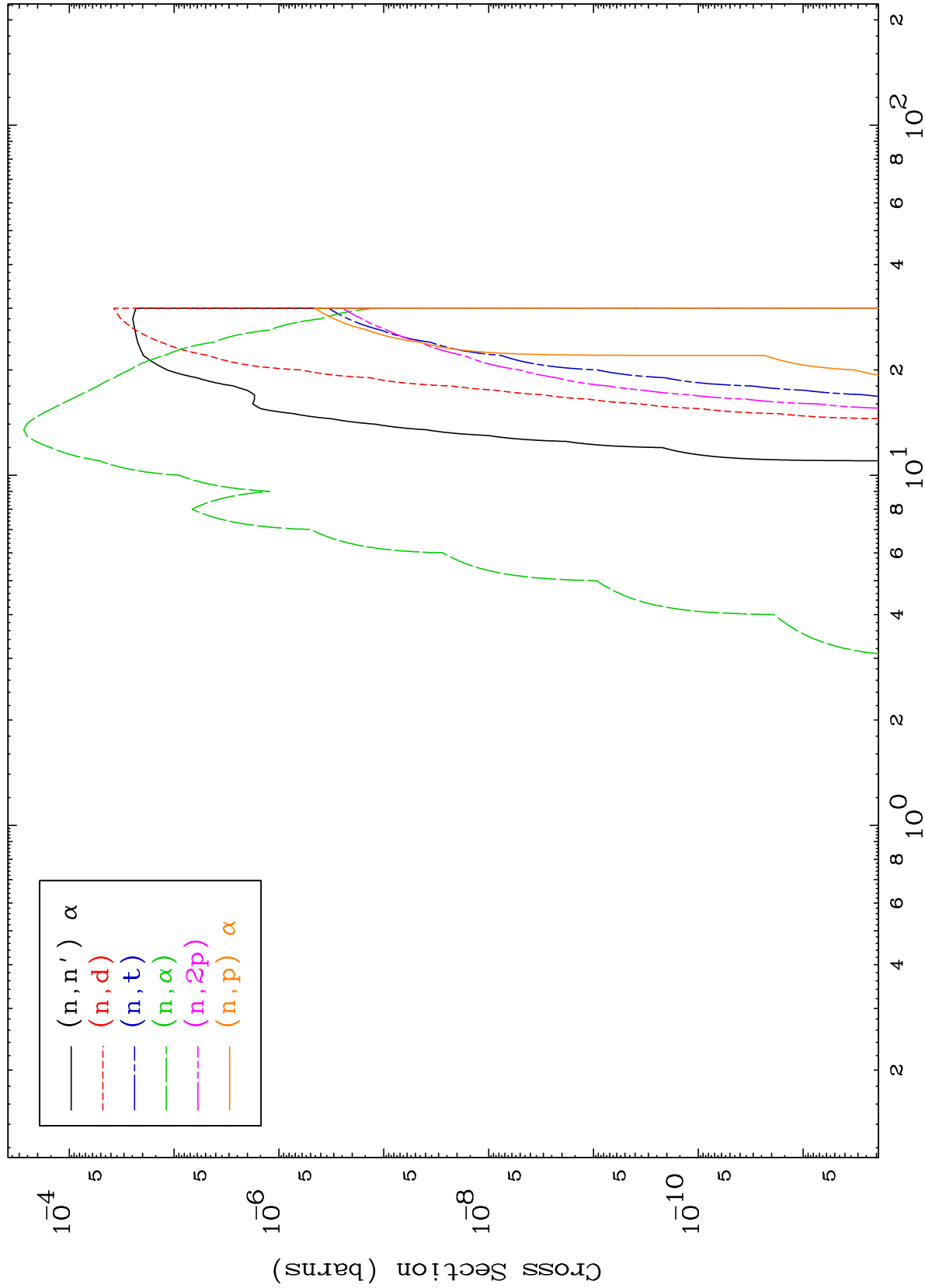
Press Mouse Button to Start

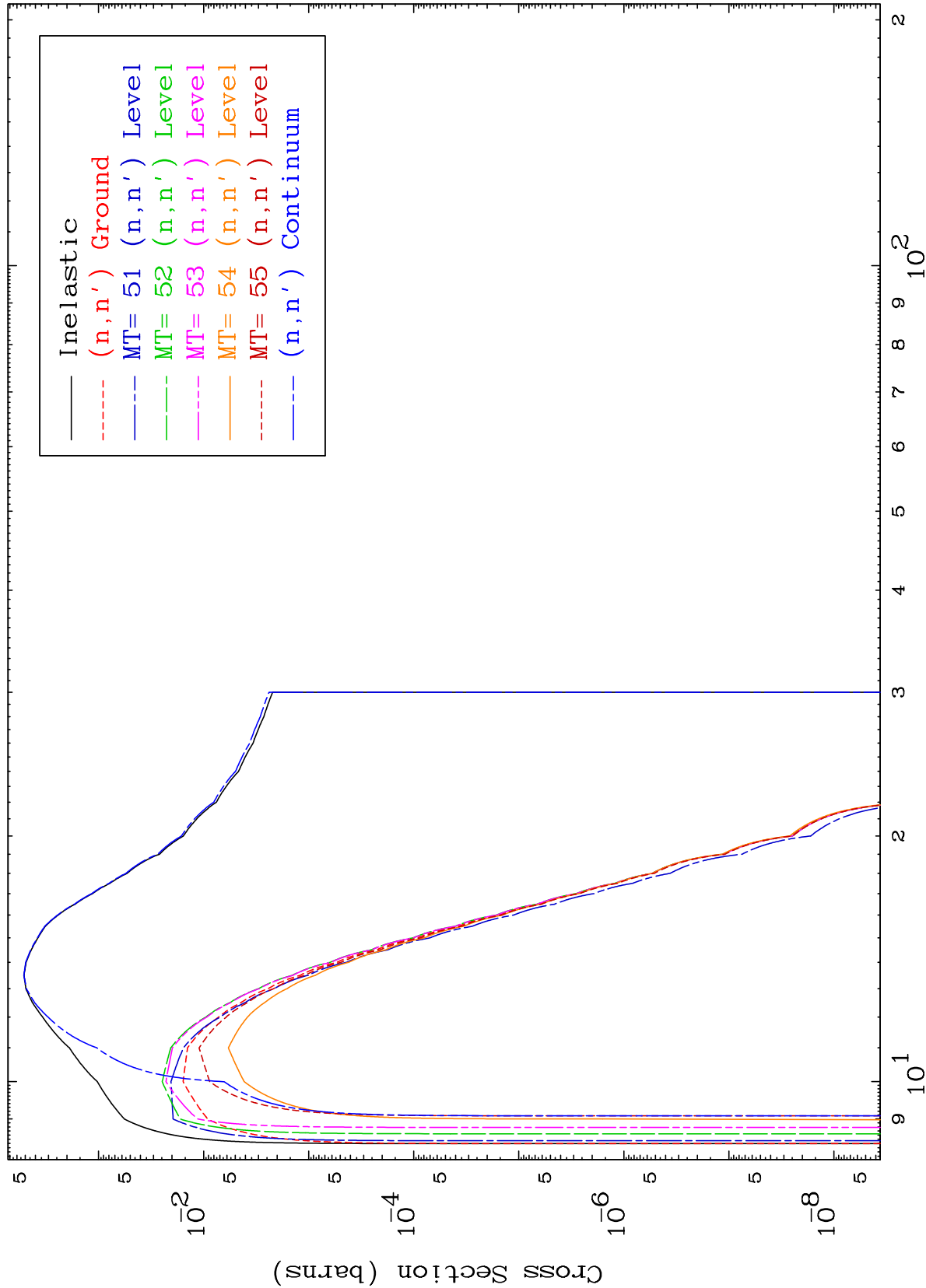








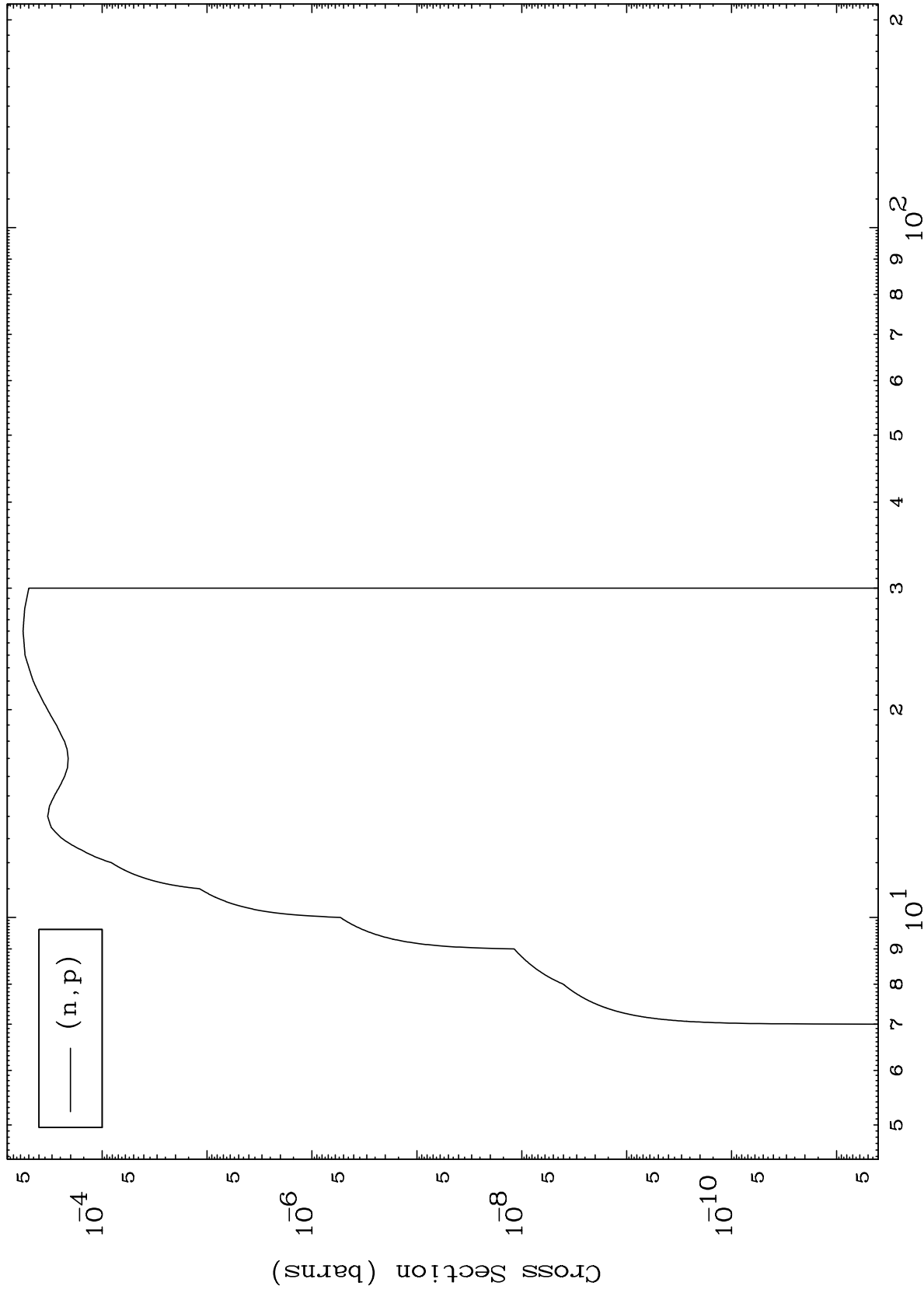




MAT 8431

84-Po-208

(γ ,p) Levels
0 Kelvin Cross Sections



7

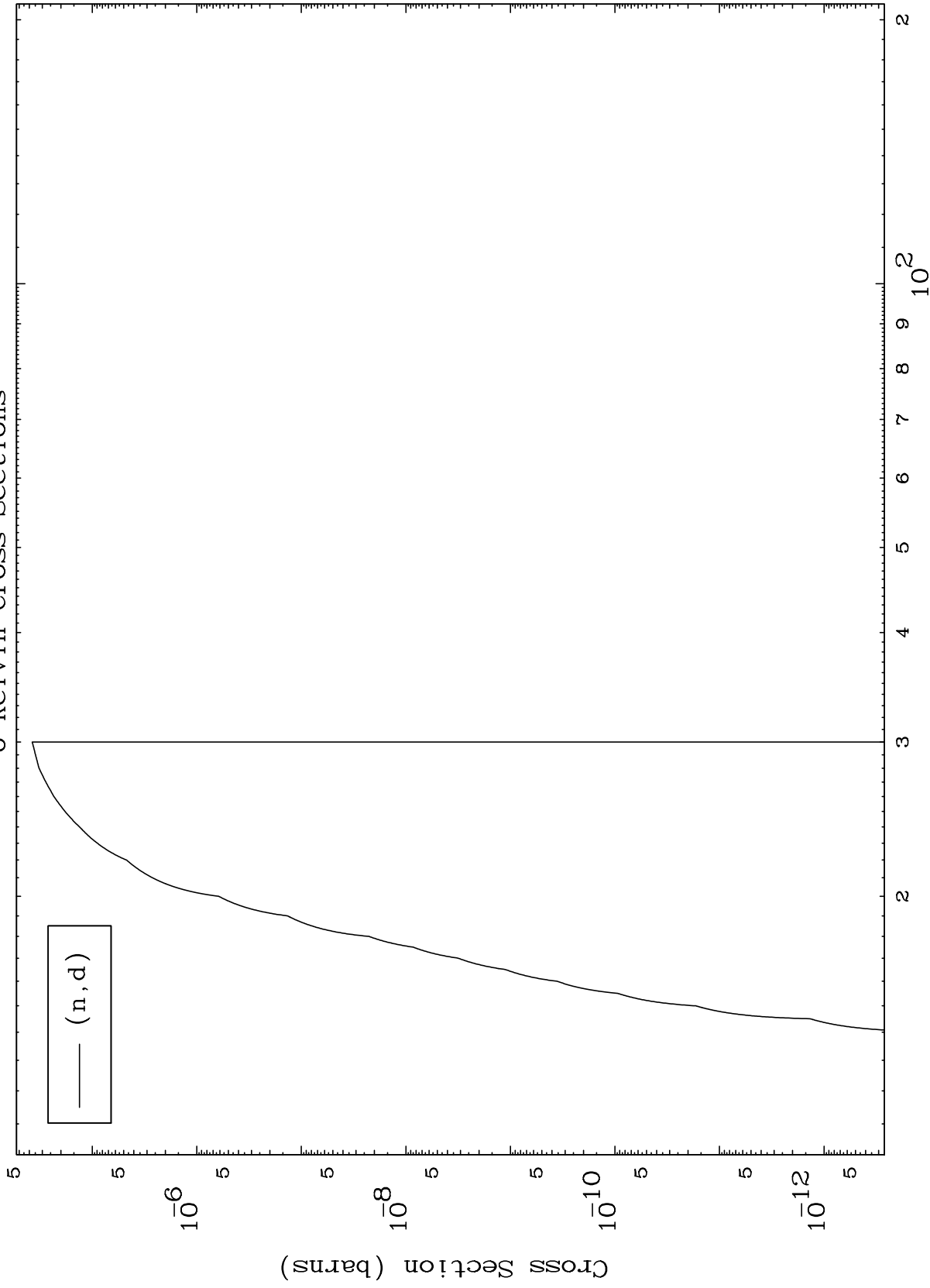
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

(γ, d) Levels
0 Kelvin Cross Sections



8

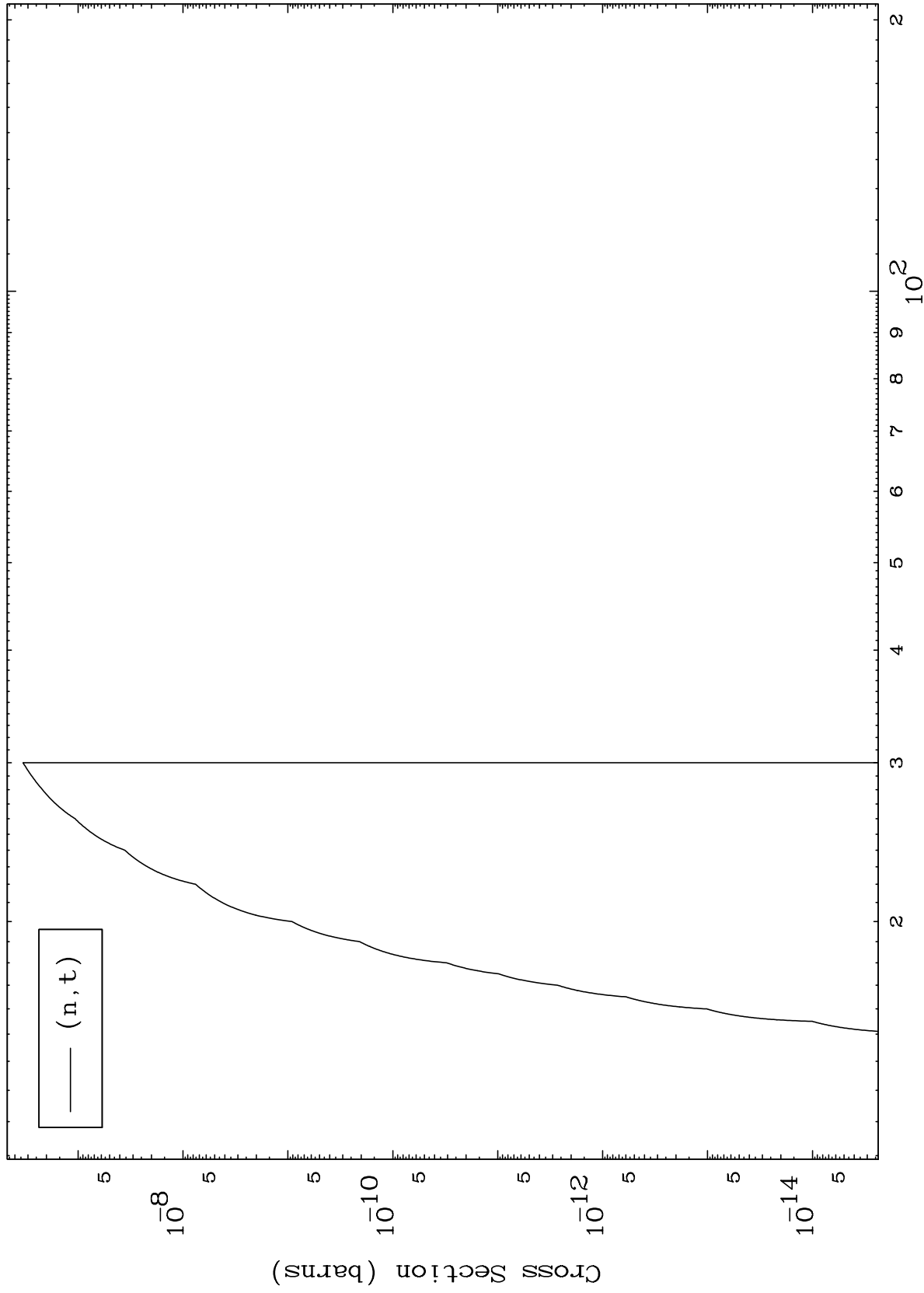
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

(γ, t) Levels
0 Kelvin Cross Sections



9

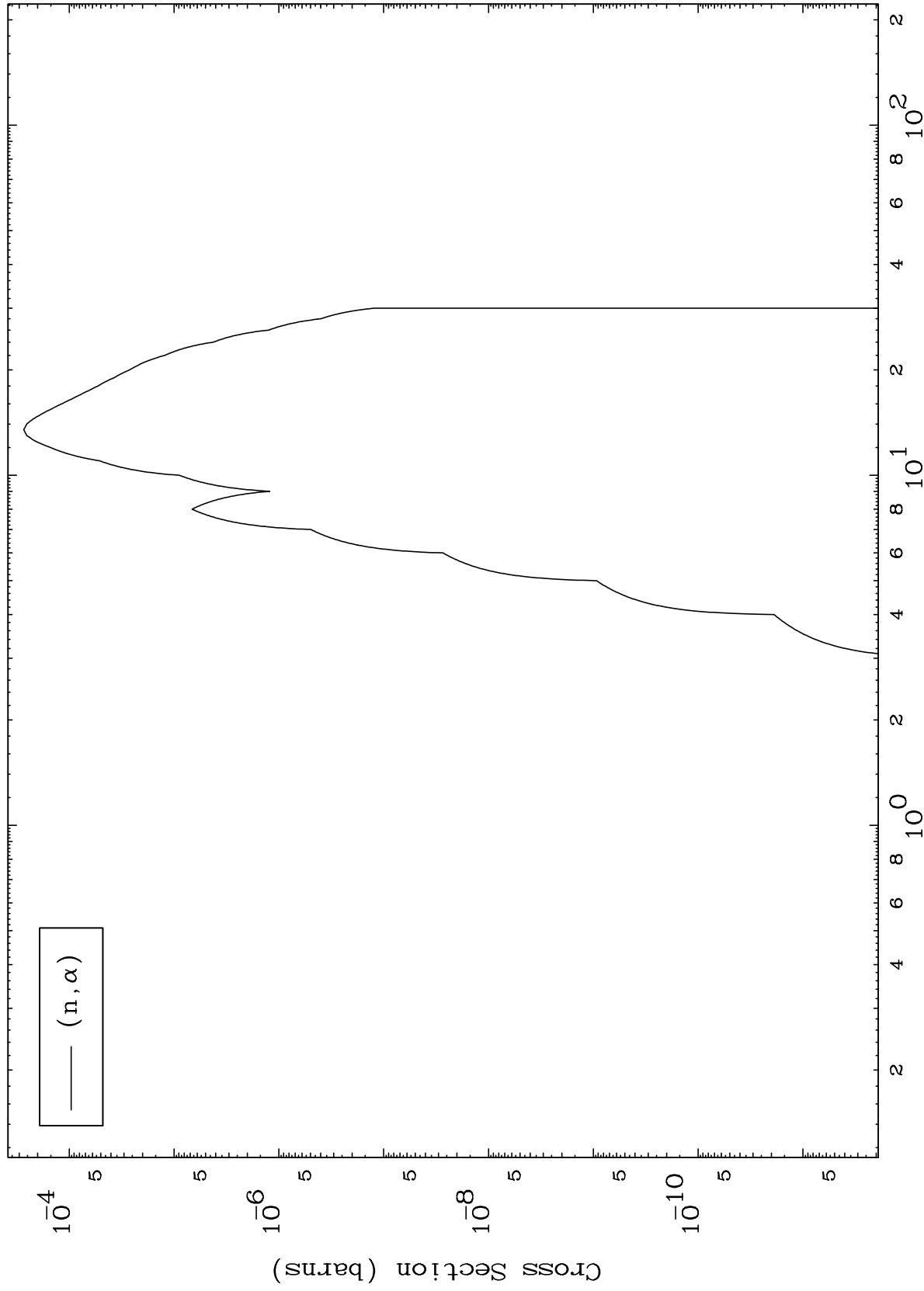
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

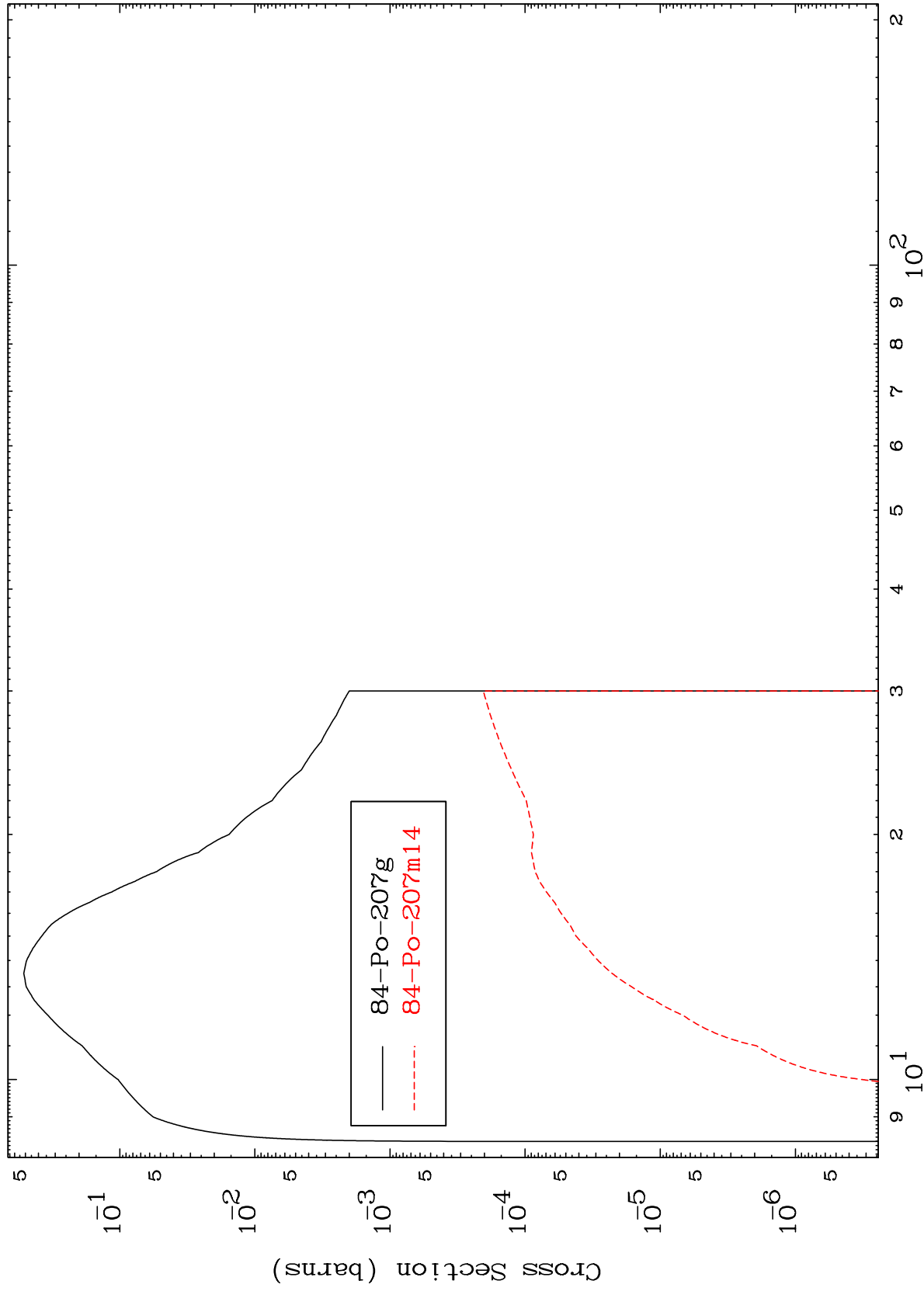
(γ, α) Levels
0 Kelvin Cross Sections



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84-Po-208

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

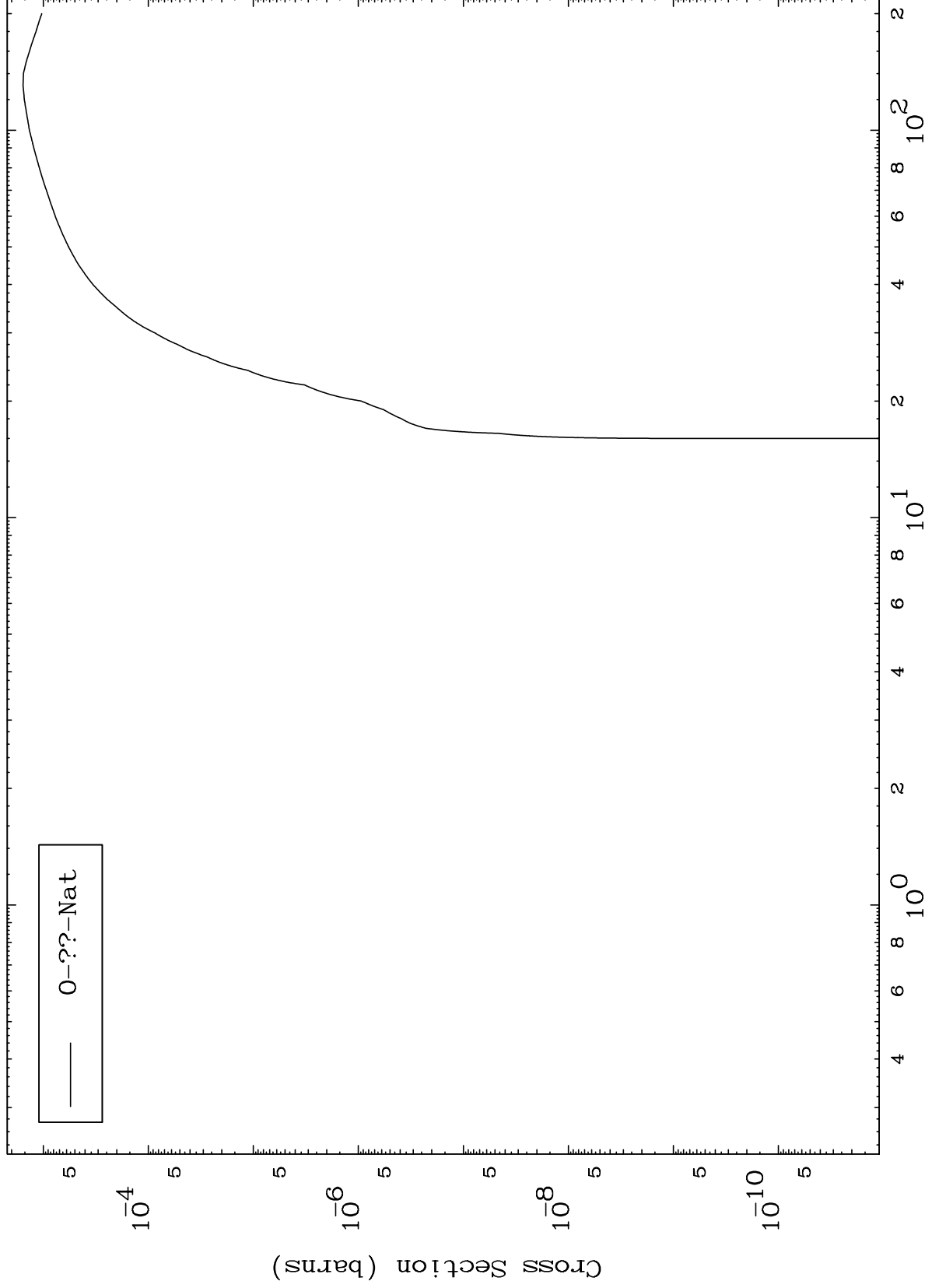
84-Po-208

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Fission

84-Po-208

Radionuclide Production Cross Section



12

Incident Energy (MeV)

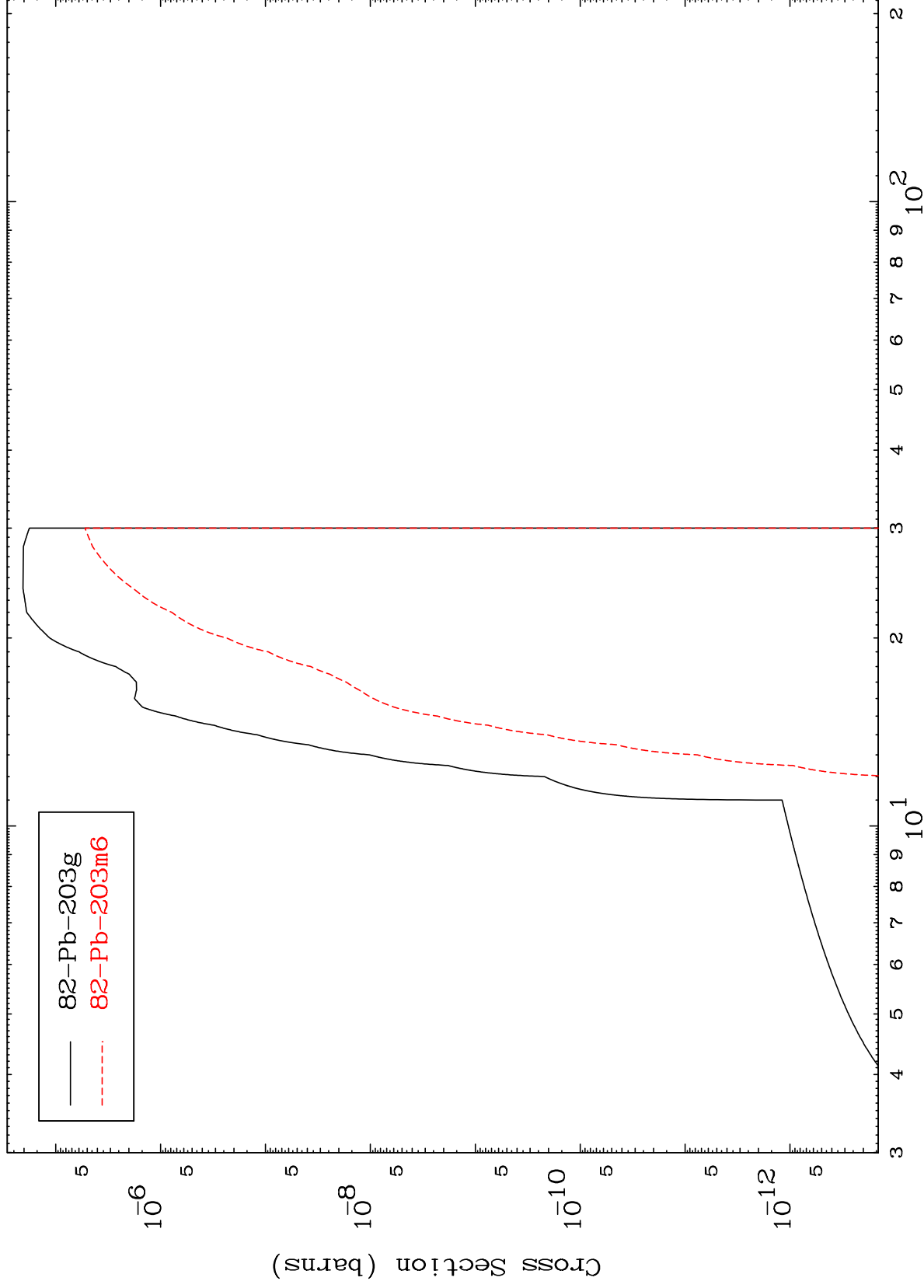
84-Po-208

MAT 8431

(n,n') α

84-Po-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

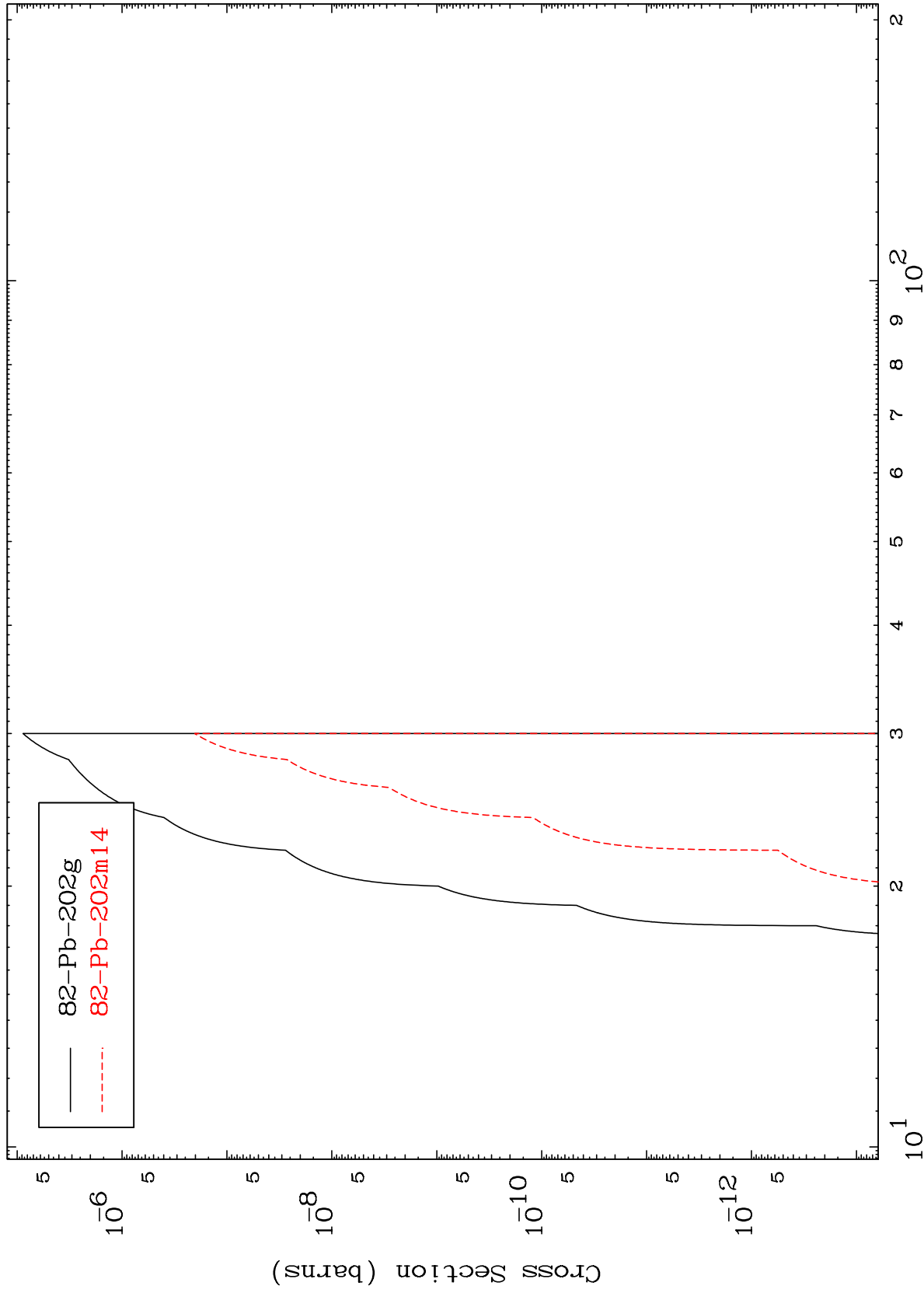
84-Po-208

MAT 8431

$(n,2n) \alpha$

84-Po-208

Radionuclide Production Cross Section



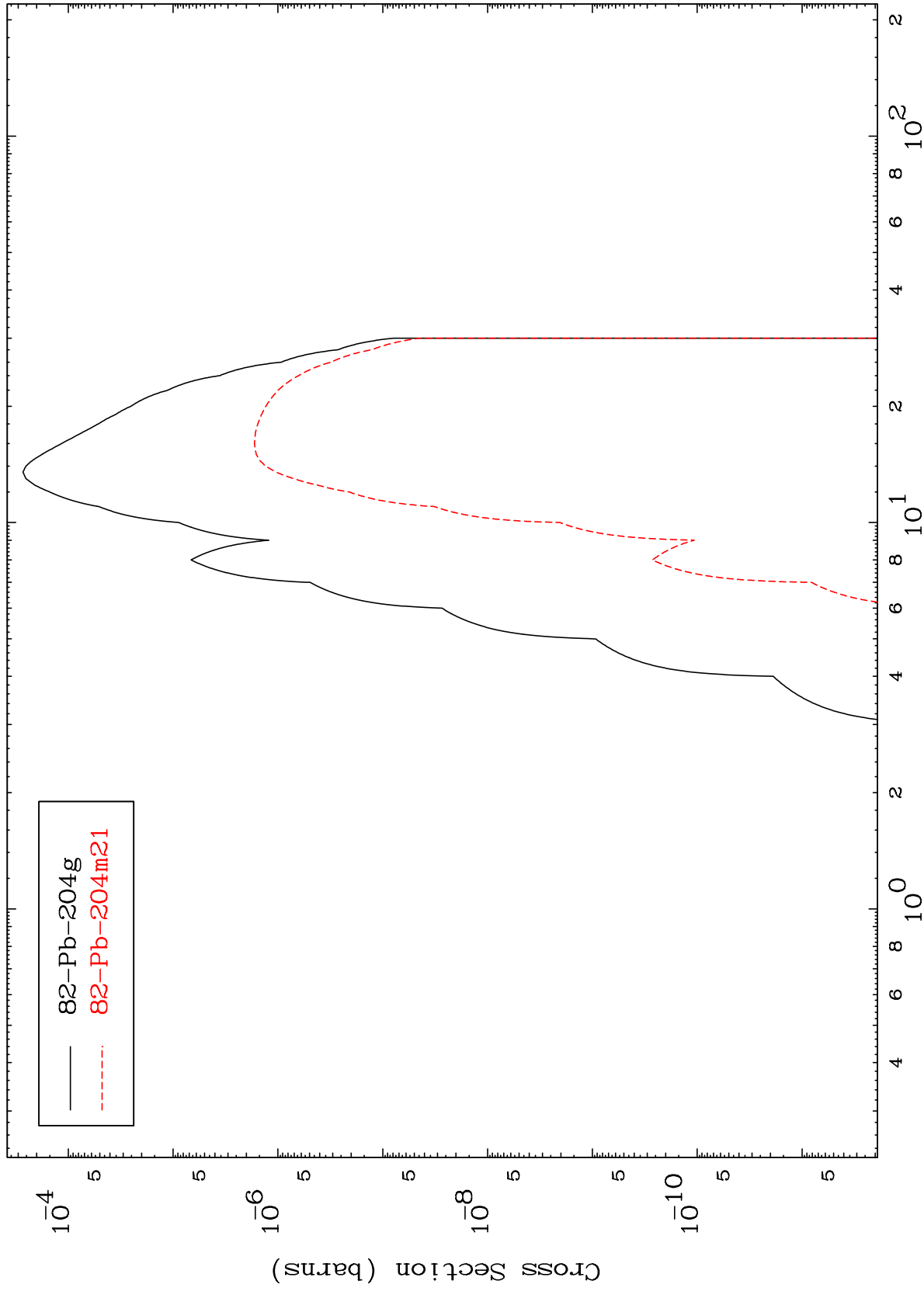
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

(n, α)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-208