

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

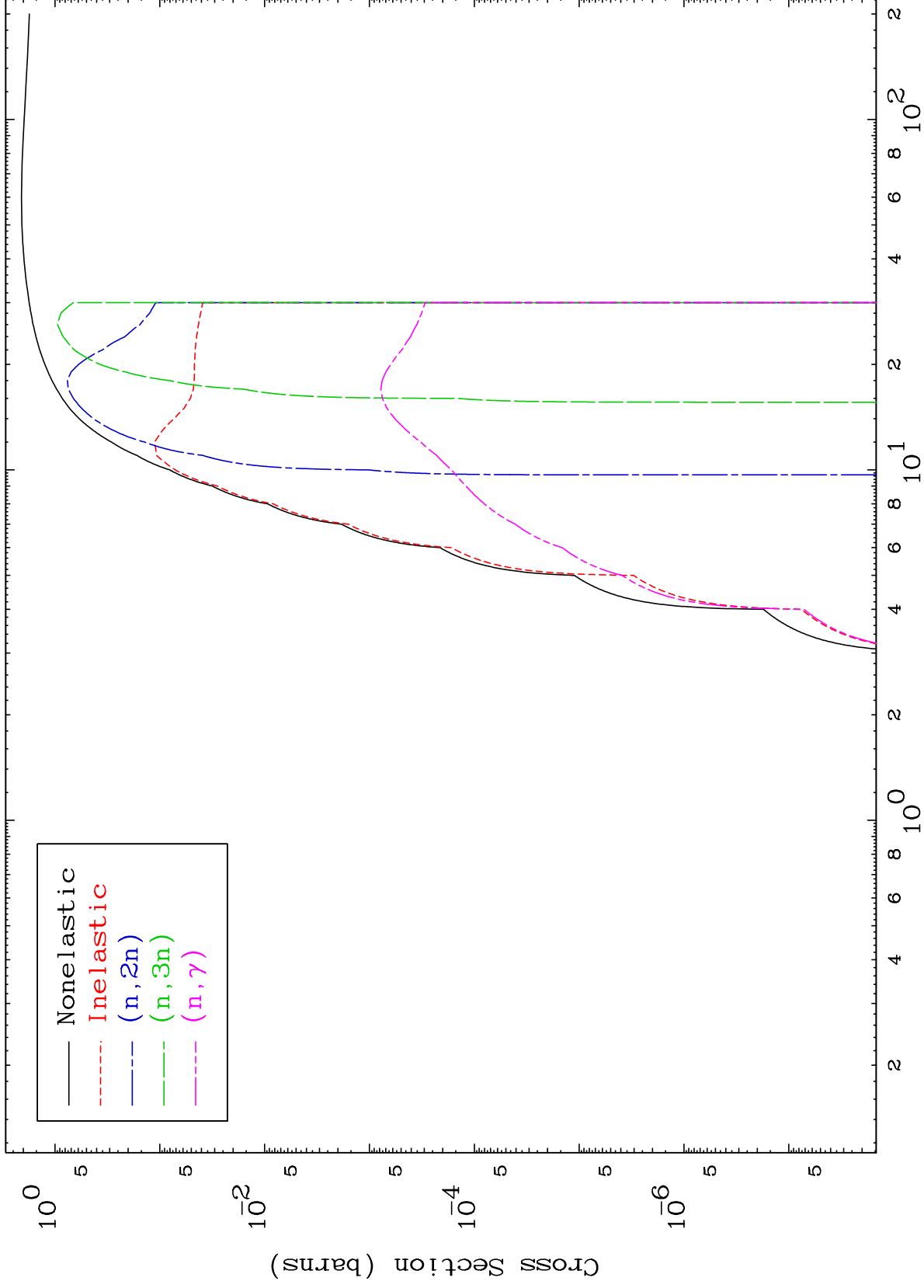
Press Mouse Button to Start

MAT 8819

Proton Major

88-Ra-221

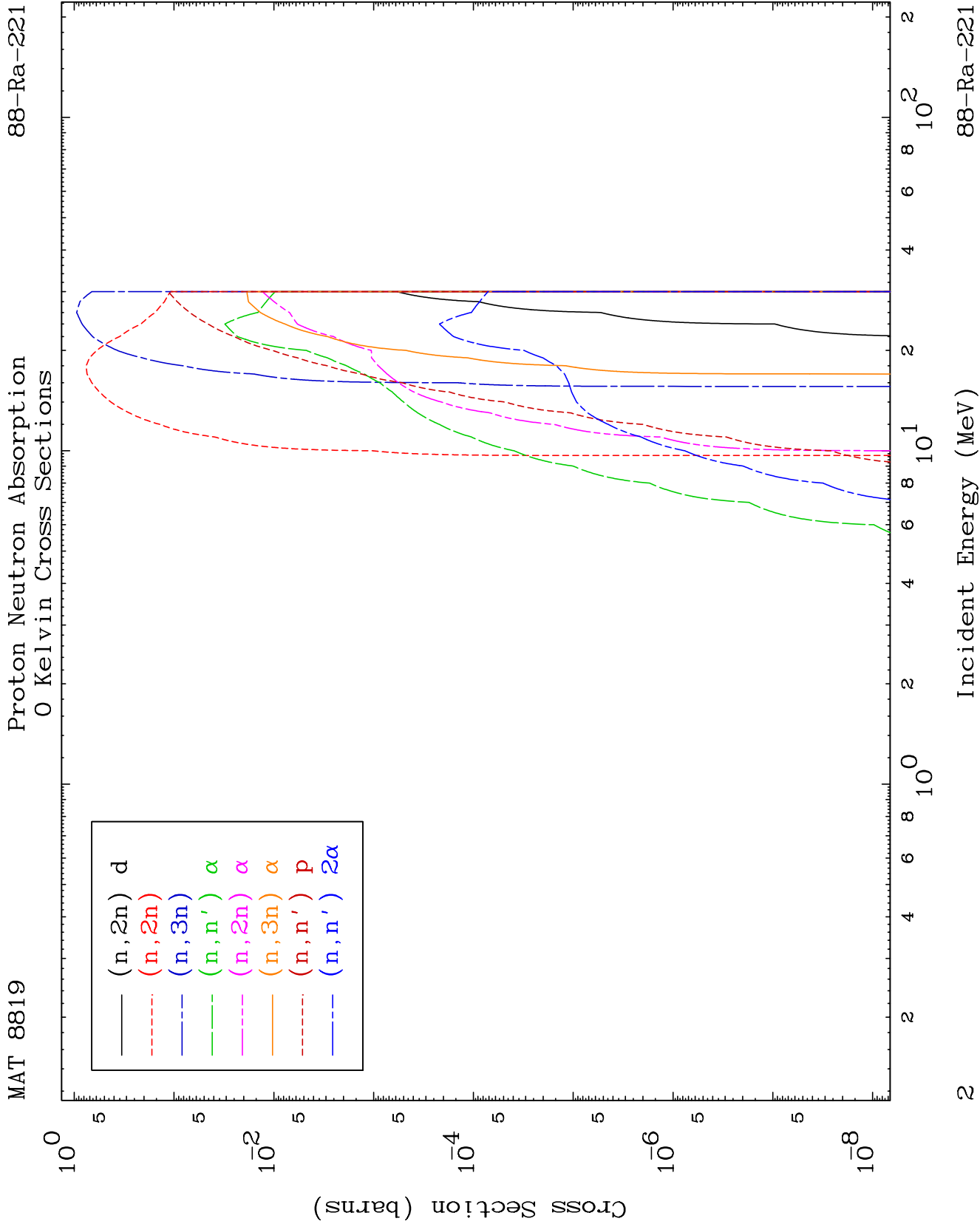
0 Kelvin Cross Sections

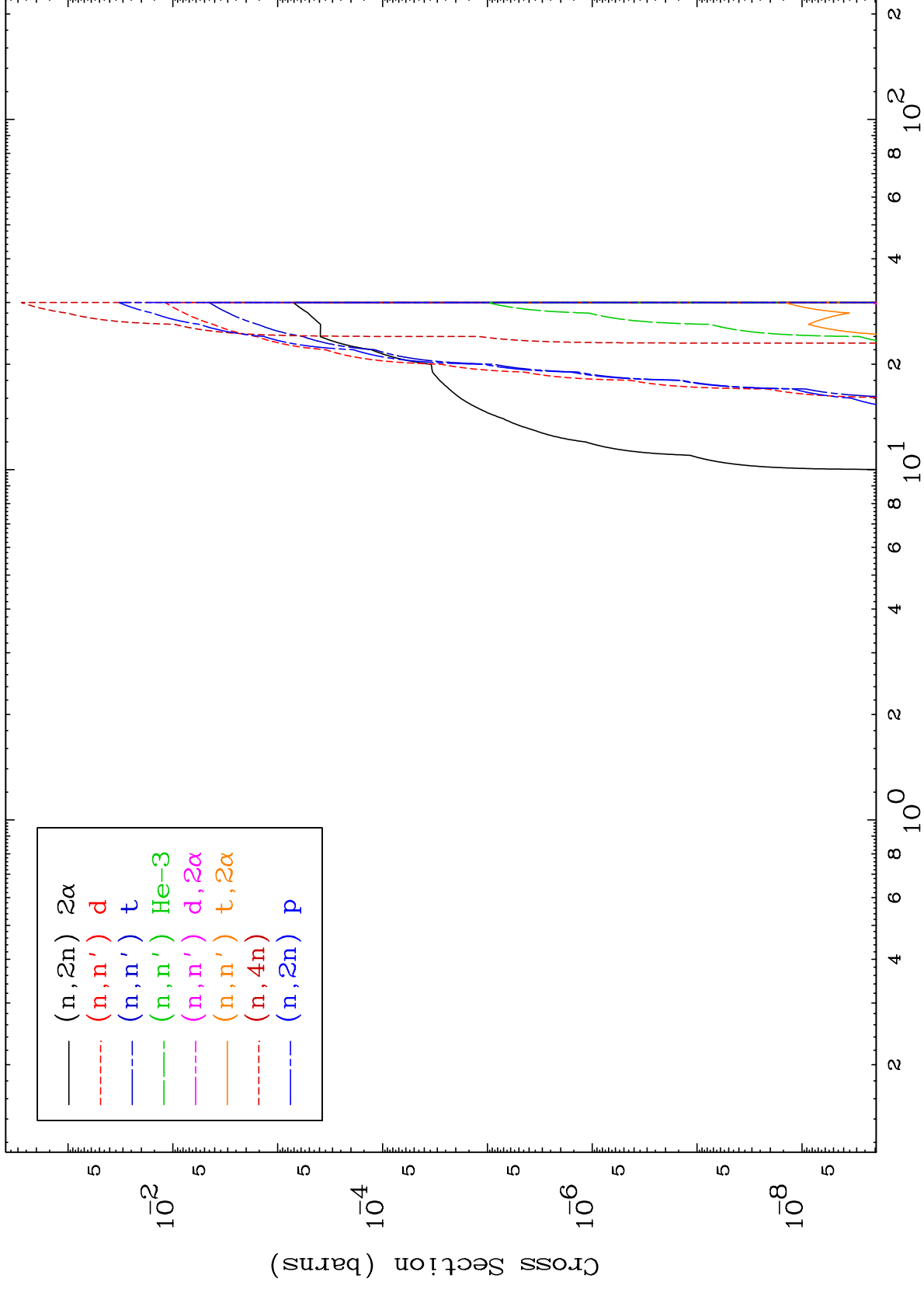


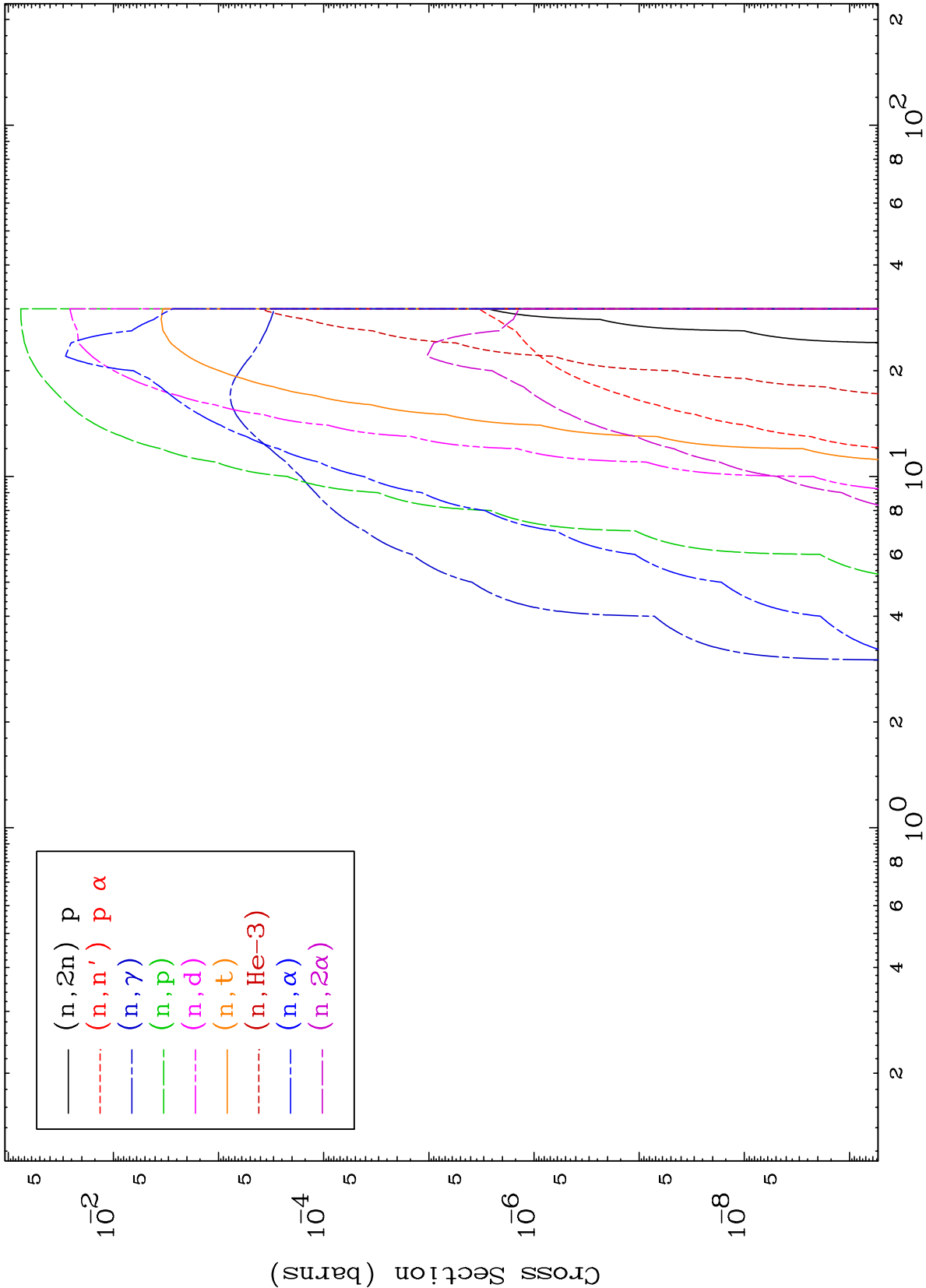
1

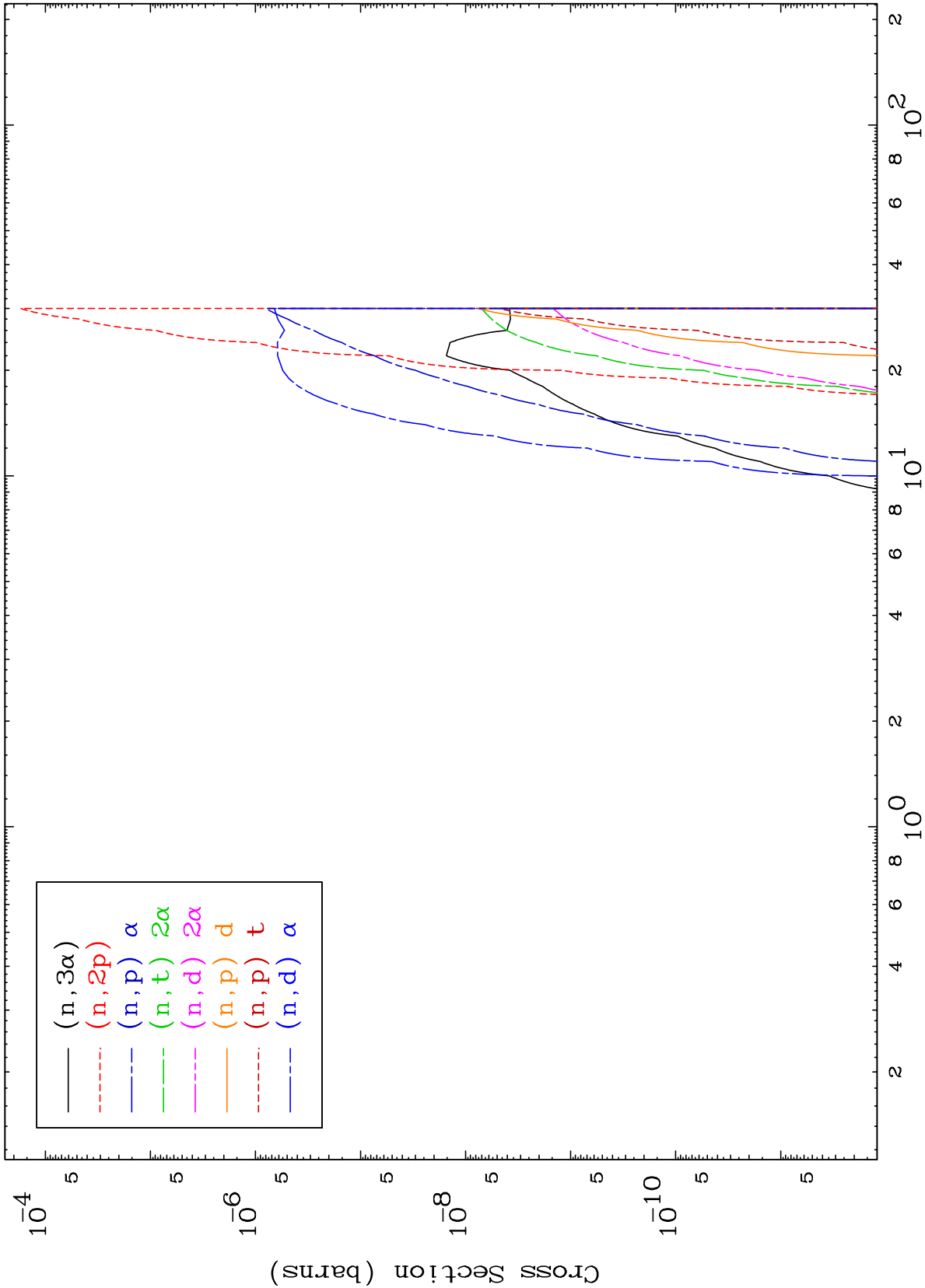
Incident Energy (MeV)

88-Ra-221





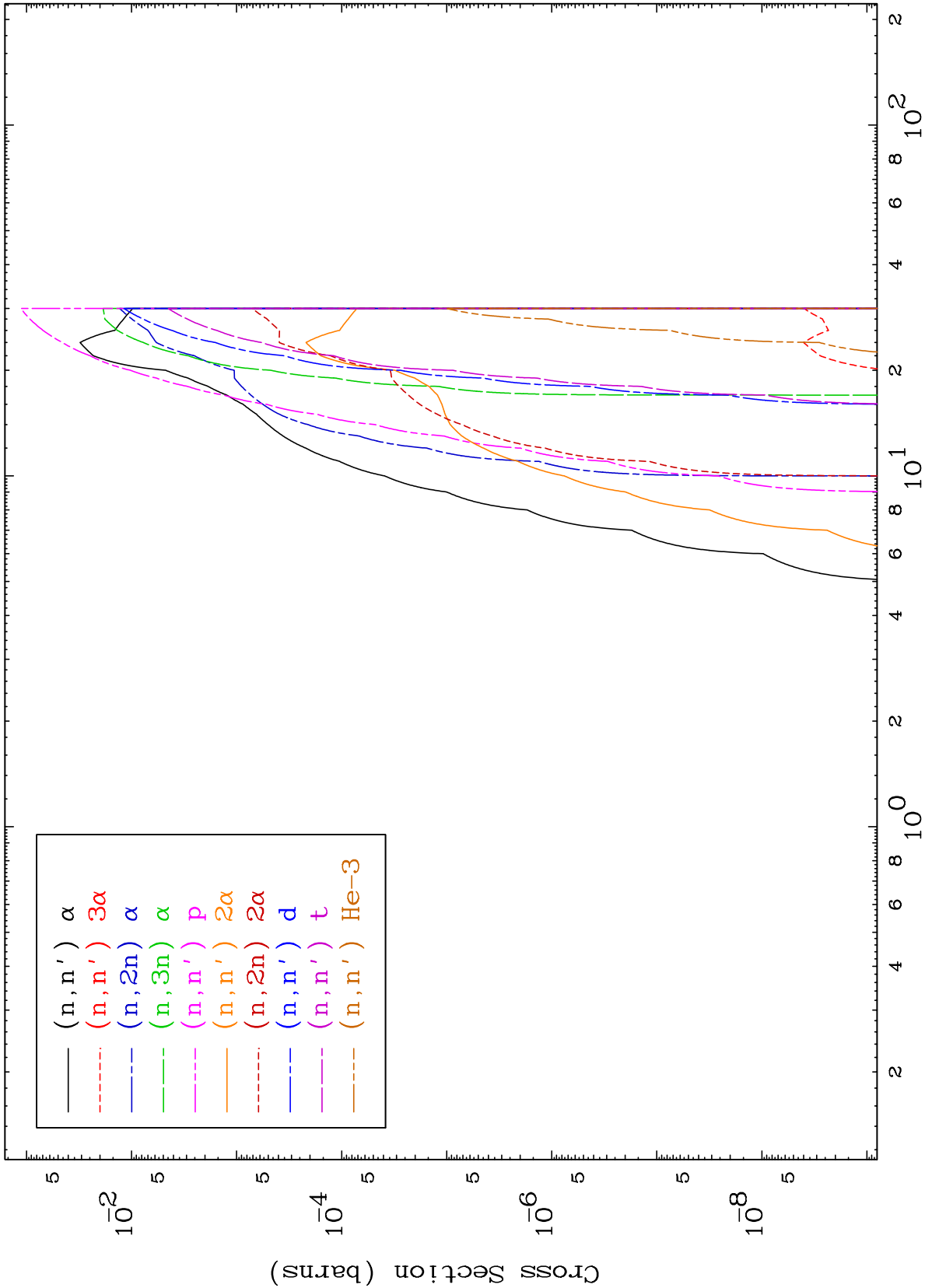


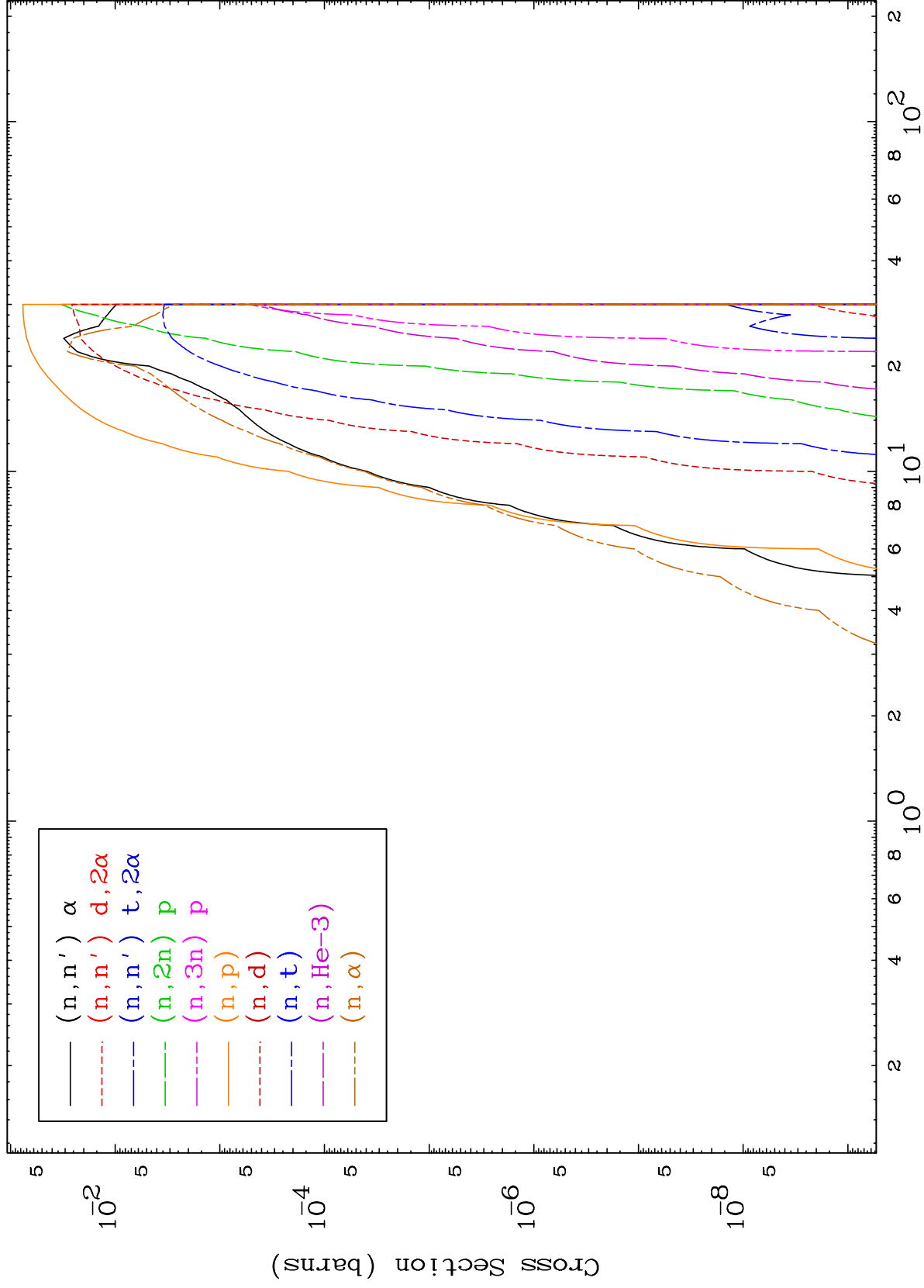


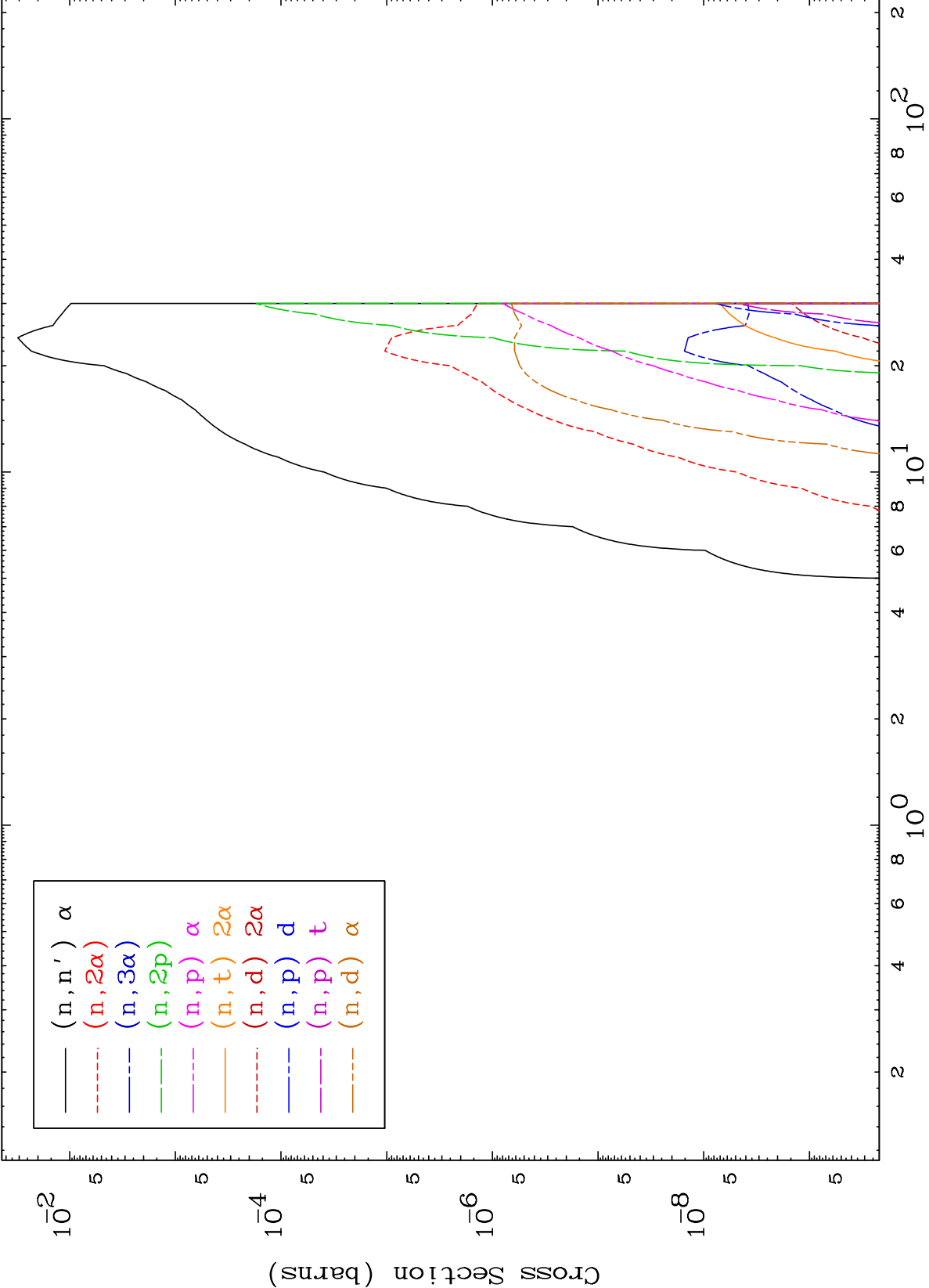
MAT 8819

Proton Charged Particle
0 Kelvin Cross Sections

88-Ra-221



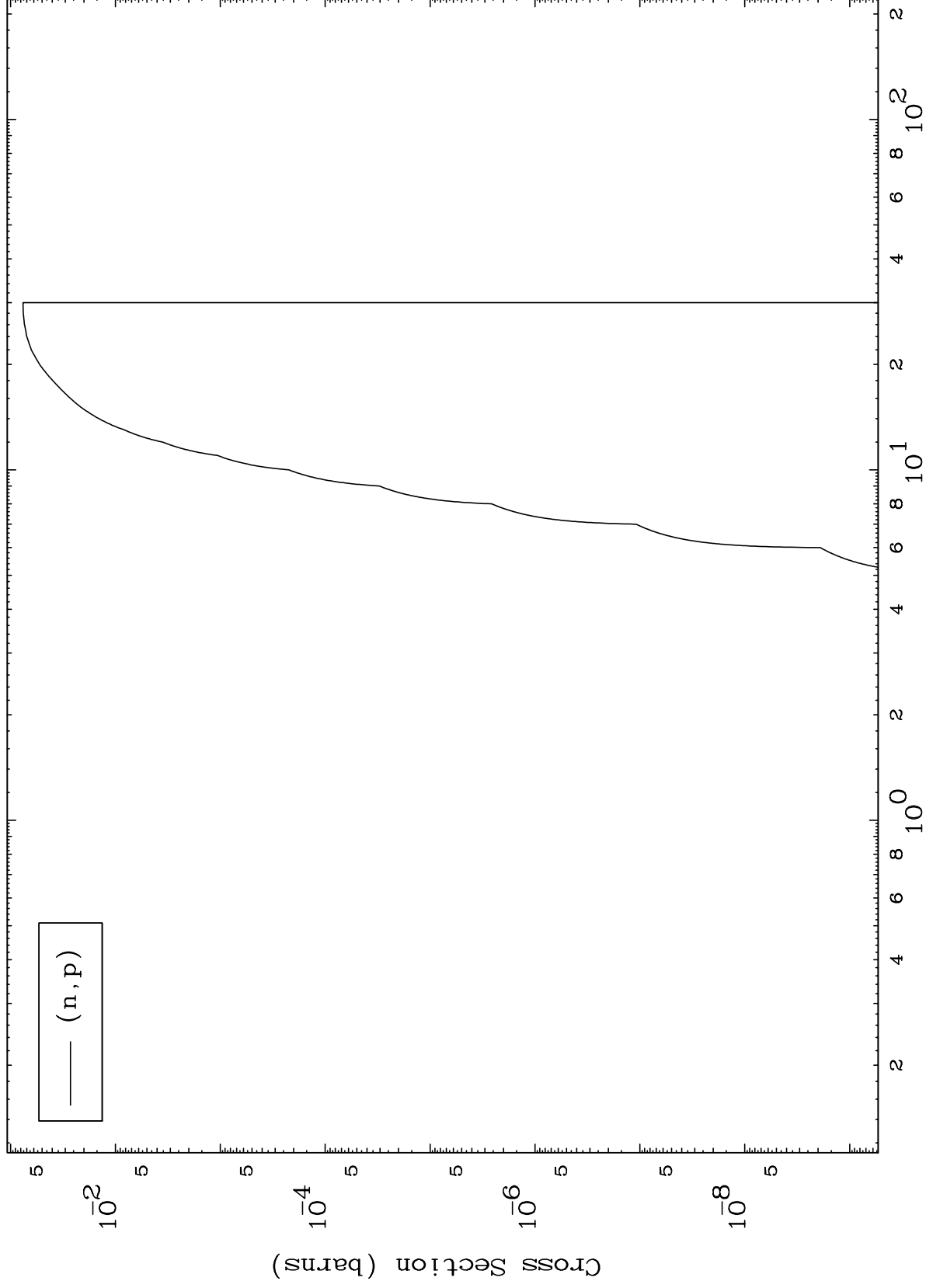




MAT 8819

88-Ra-221

(p,p) Levels
0 Kelvin Cross Sections



9

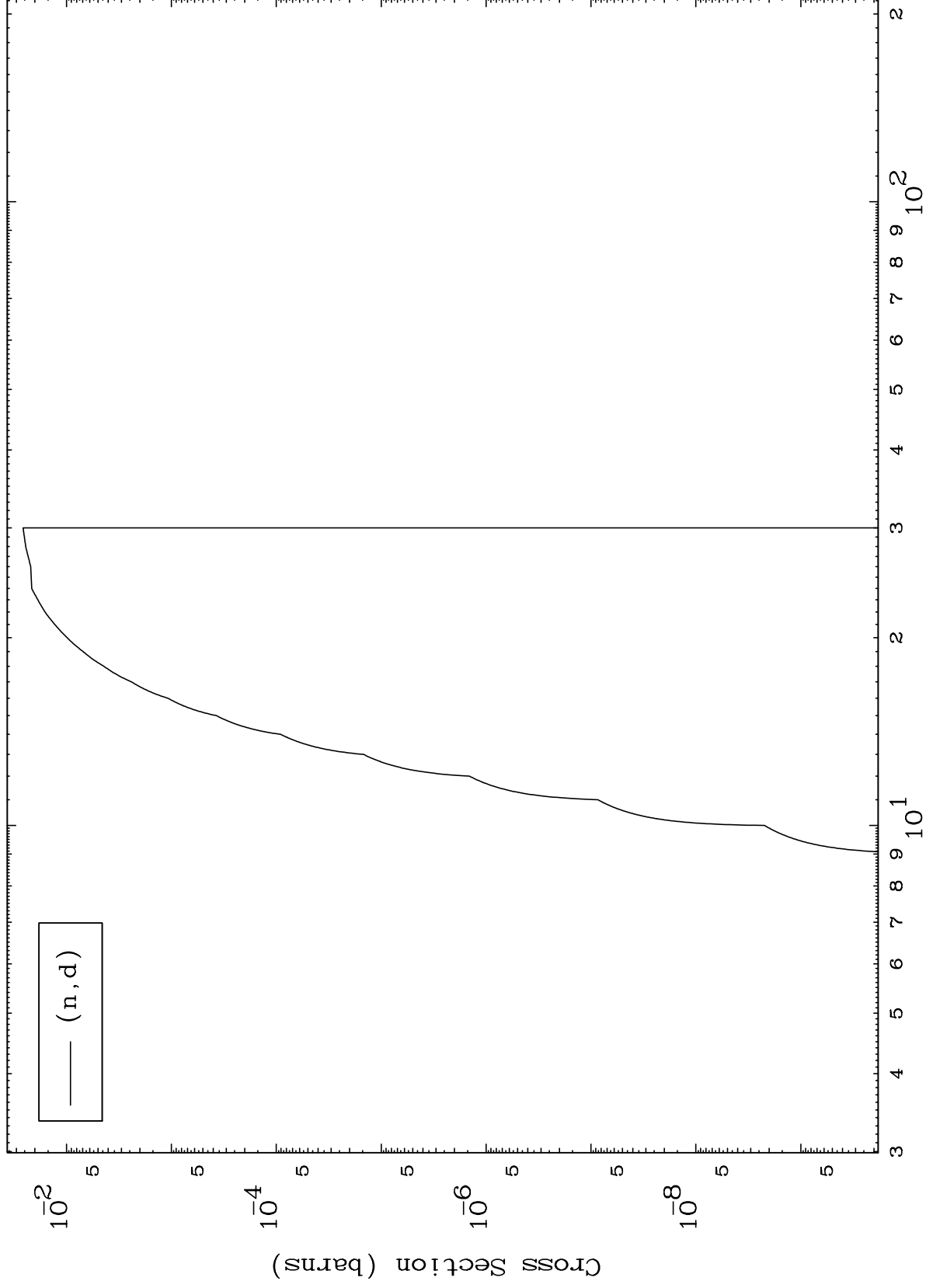
88-Ra-221

MAT 8819

(p,d) Levels

88-Ra-221

0 Kelvin Cross Sections



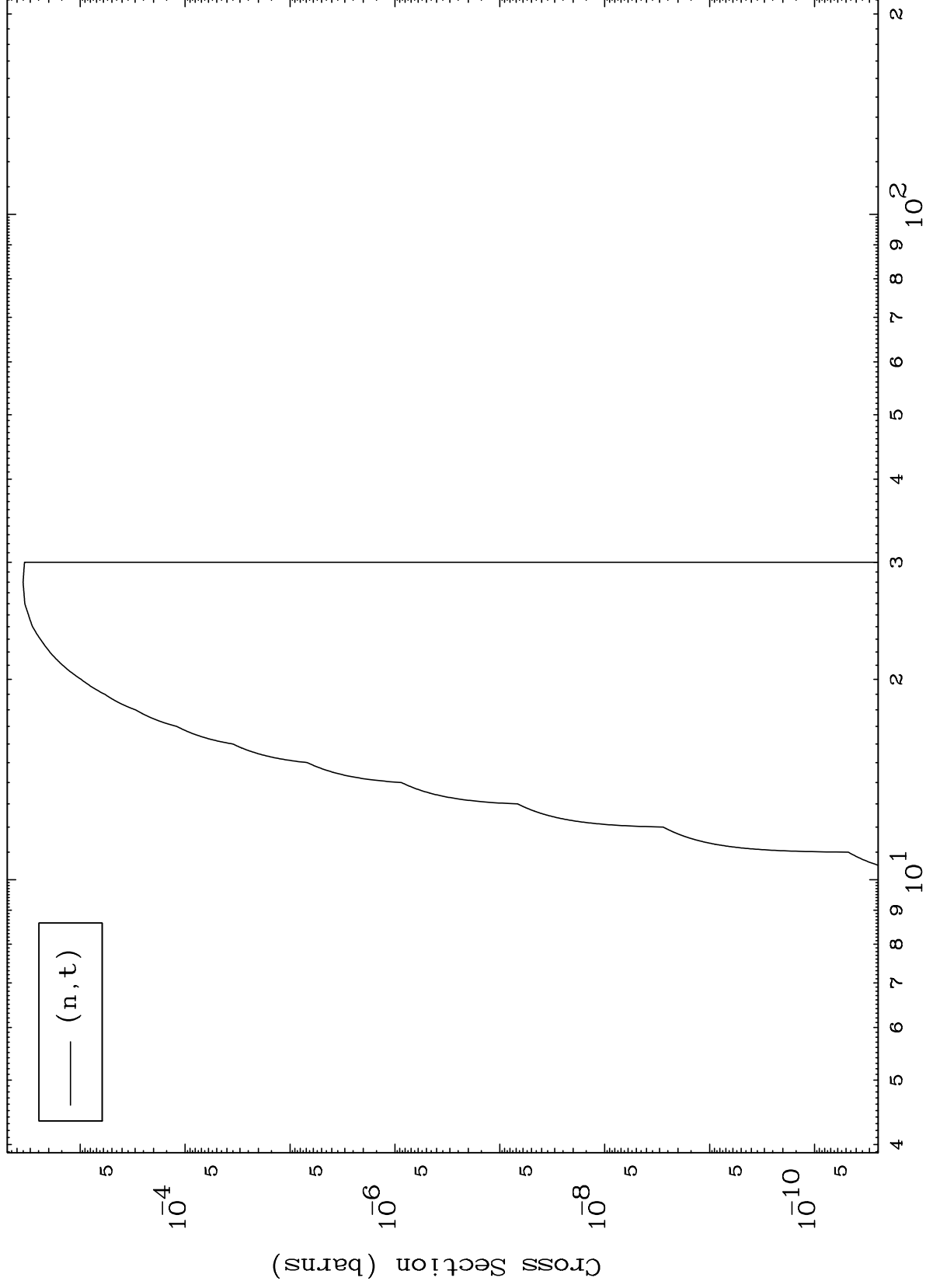
Incident Energy (MeV)

88-Ra-221

MAT 8819

88-Ra-221

(p,t) Levels
0 Kelvin Cross Sections



11

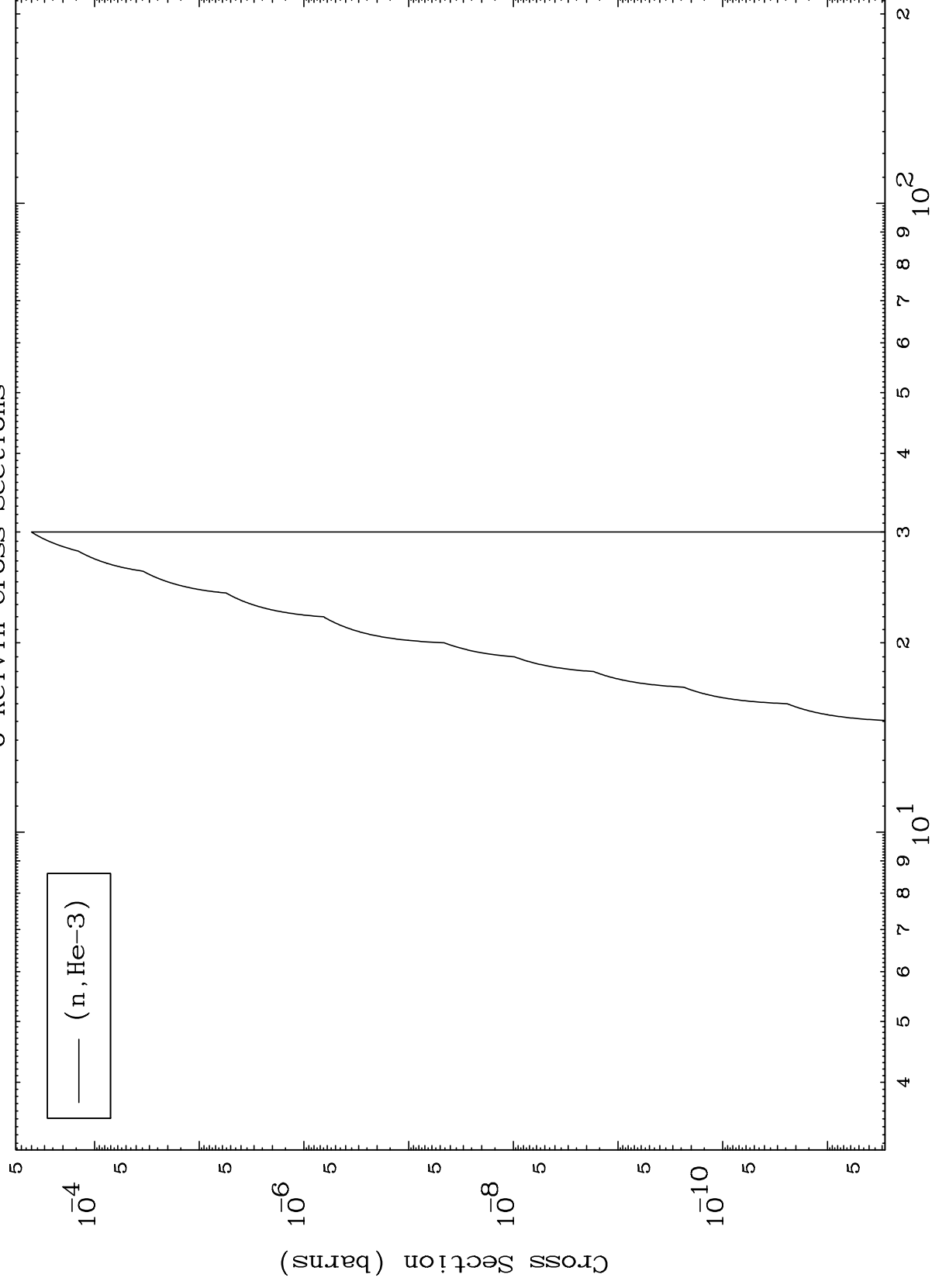
Incident Energy (MeV)

88-Ra-221

MAT 8819

88-Ra-221

(p,He3) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

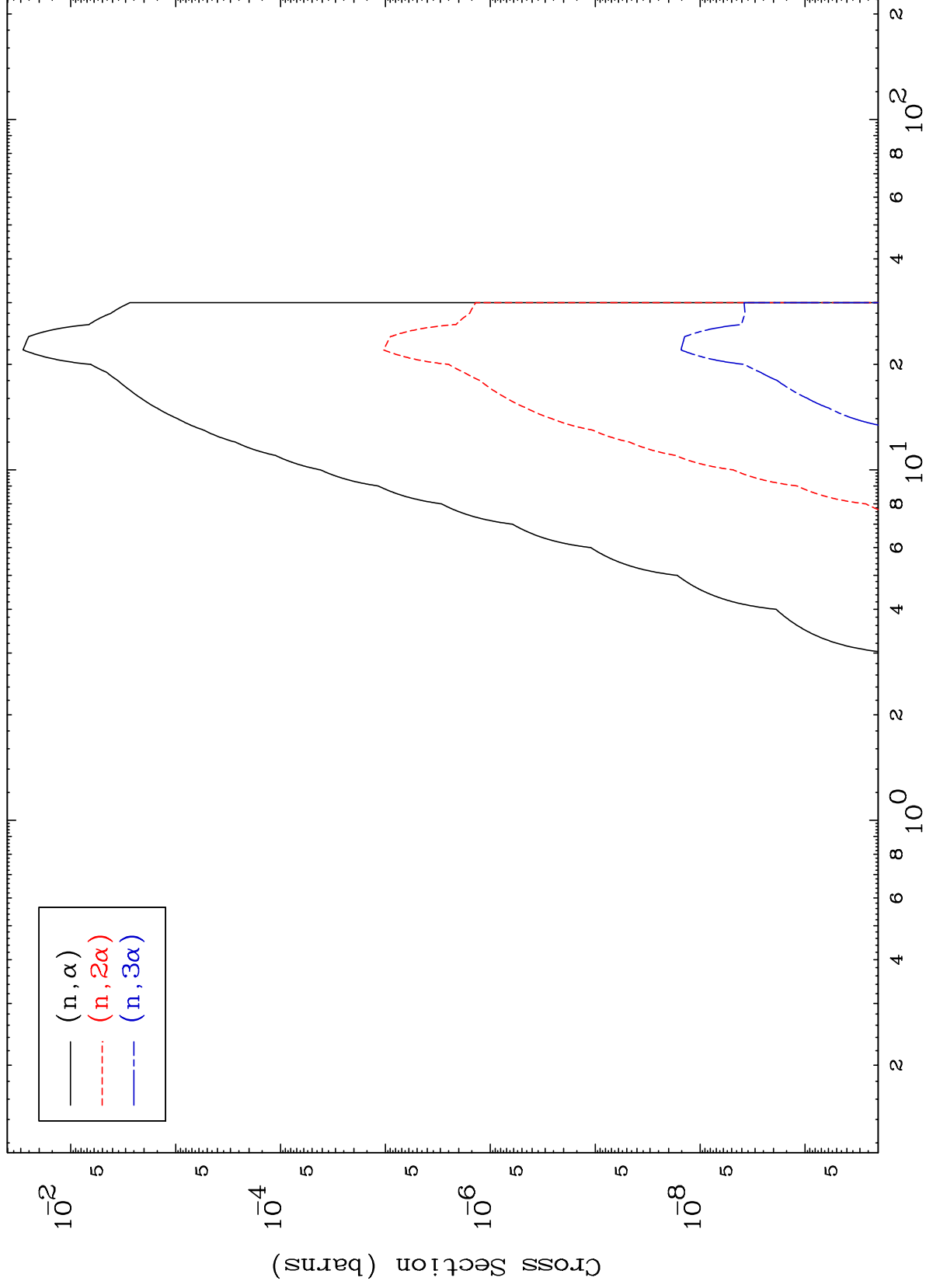
88-Ra-221

MAT 8819

(p, α) Levels

88-Ra-221

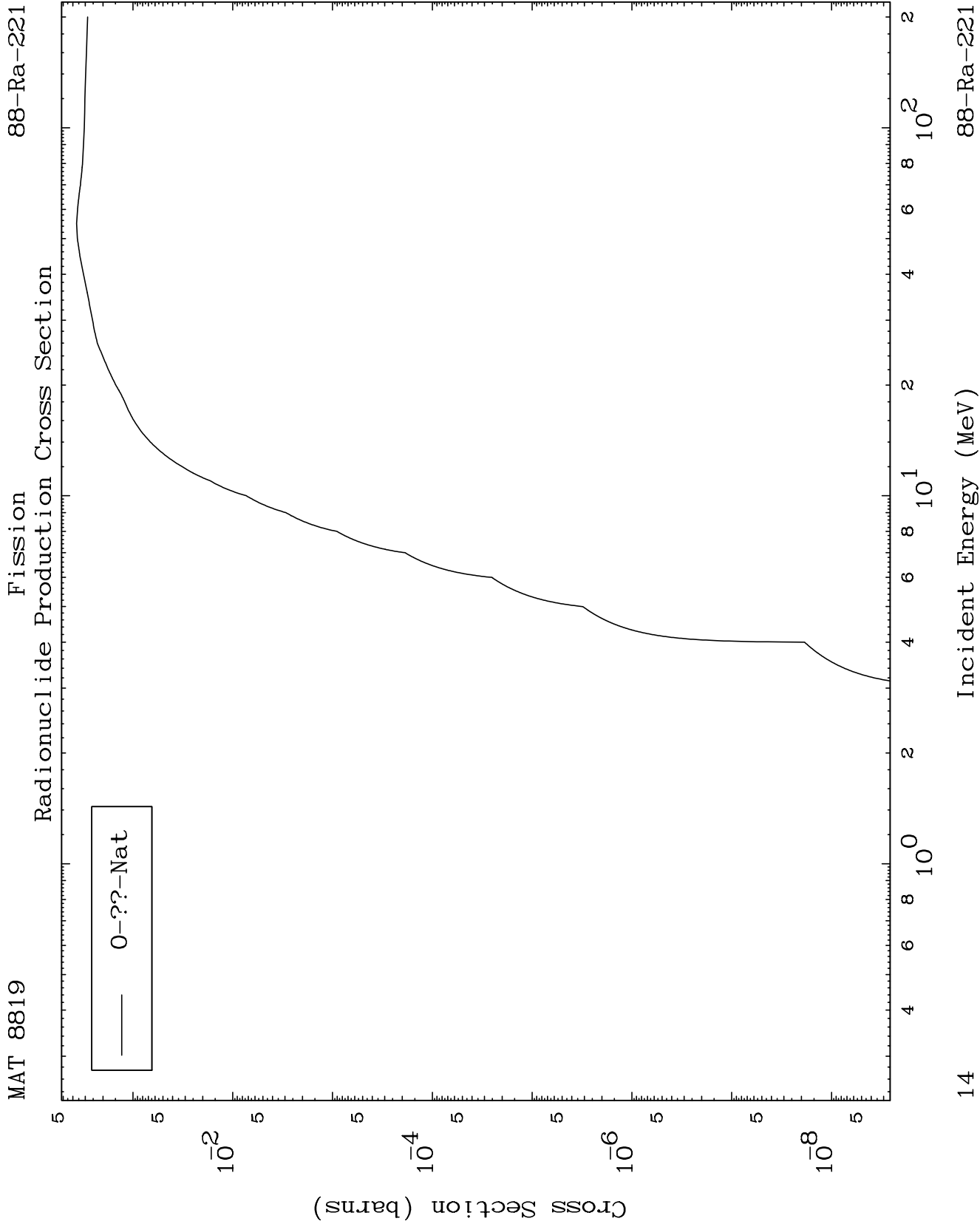
0 Kelvin Cross Sections

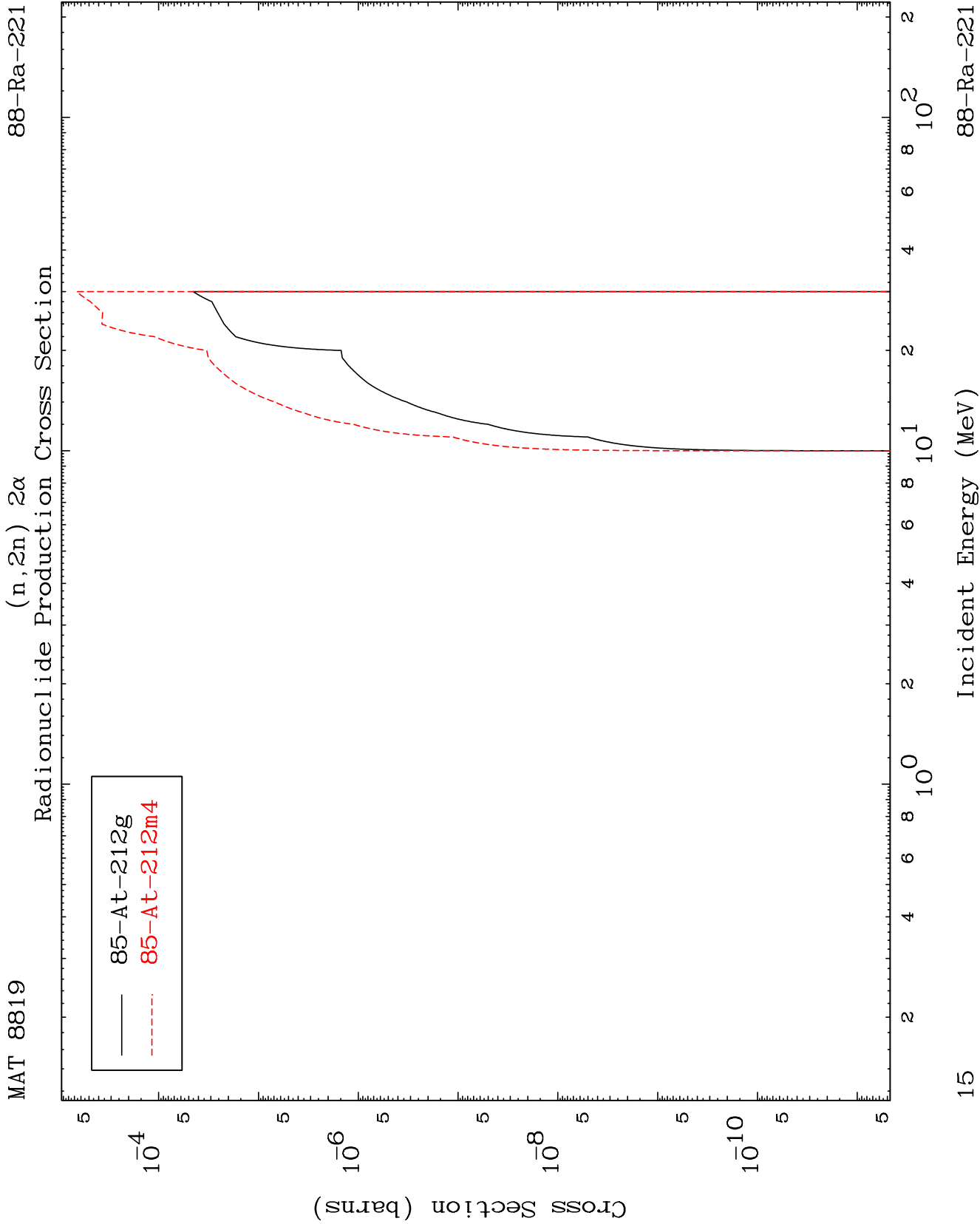


13

Incident Energy (MeV)

88-Ra-221



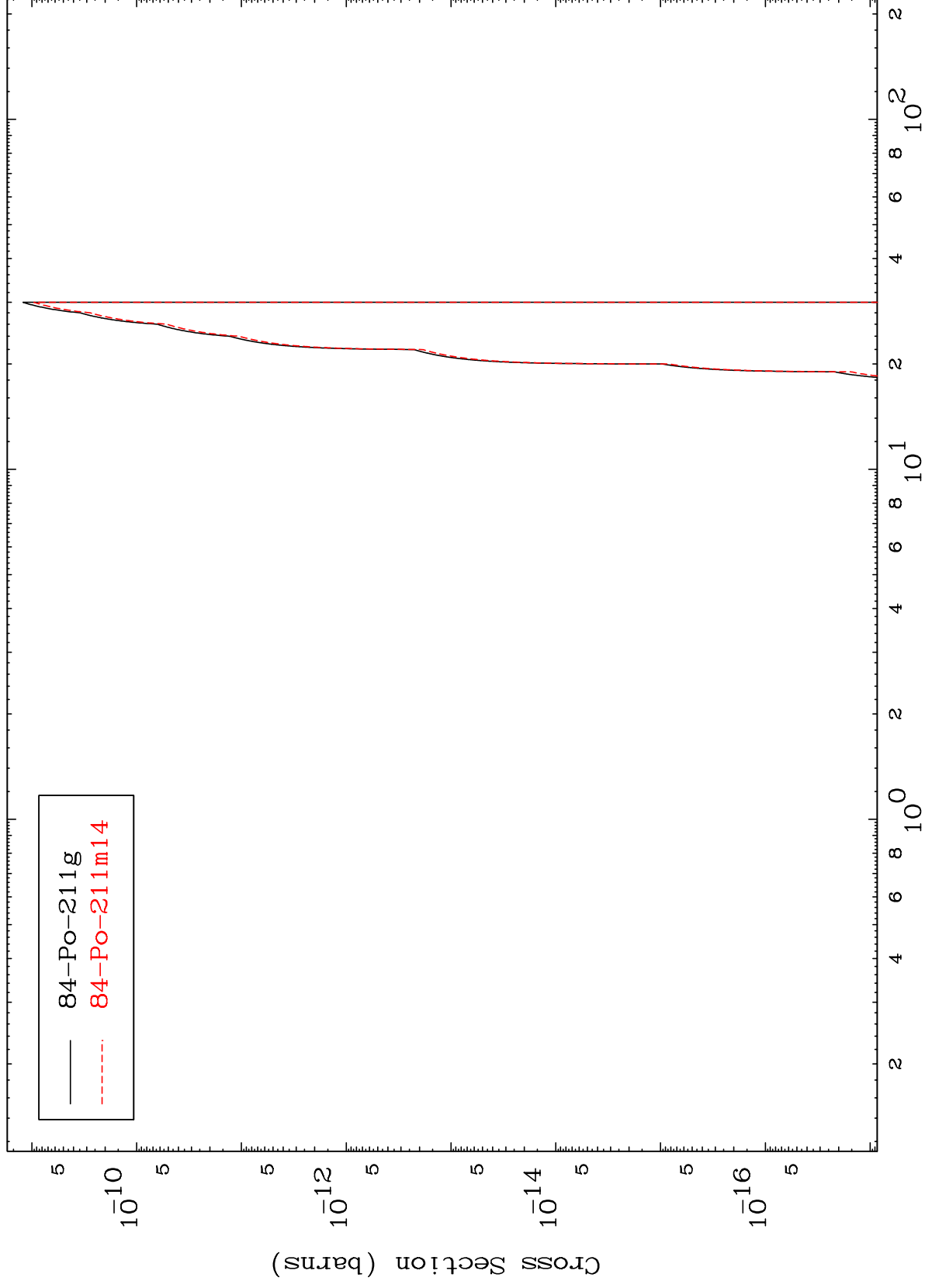


MAT 8819

(n,n') d,2α

88-Ra-221

Radionuclide Production Cross Section



16

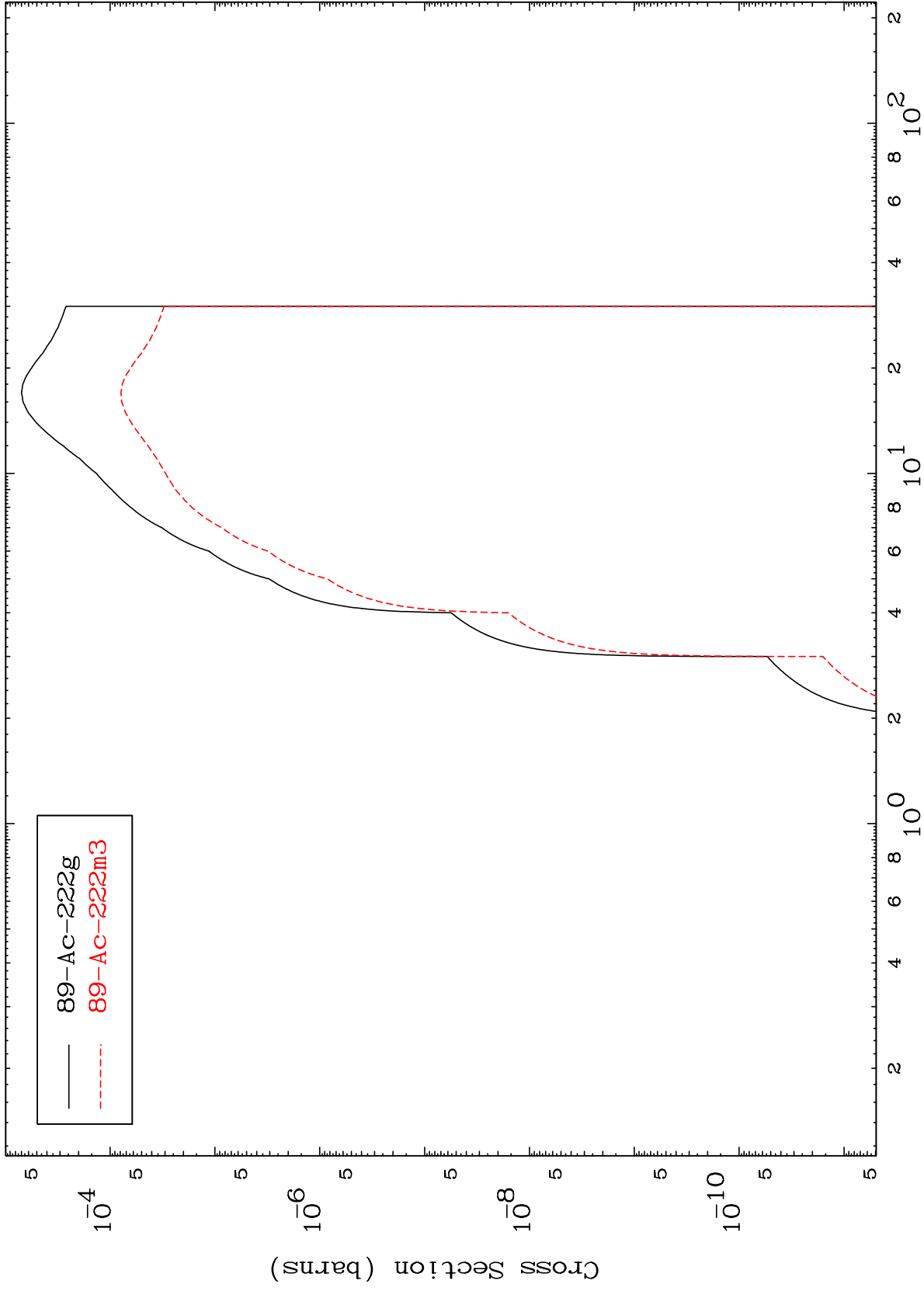
Incident Energy (MeV)

88-Ra-221

MAT 8819

88-Ra-221

(n, γ)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

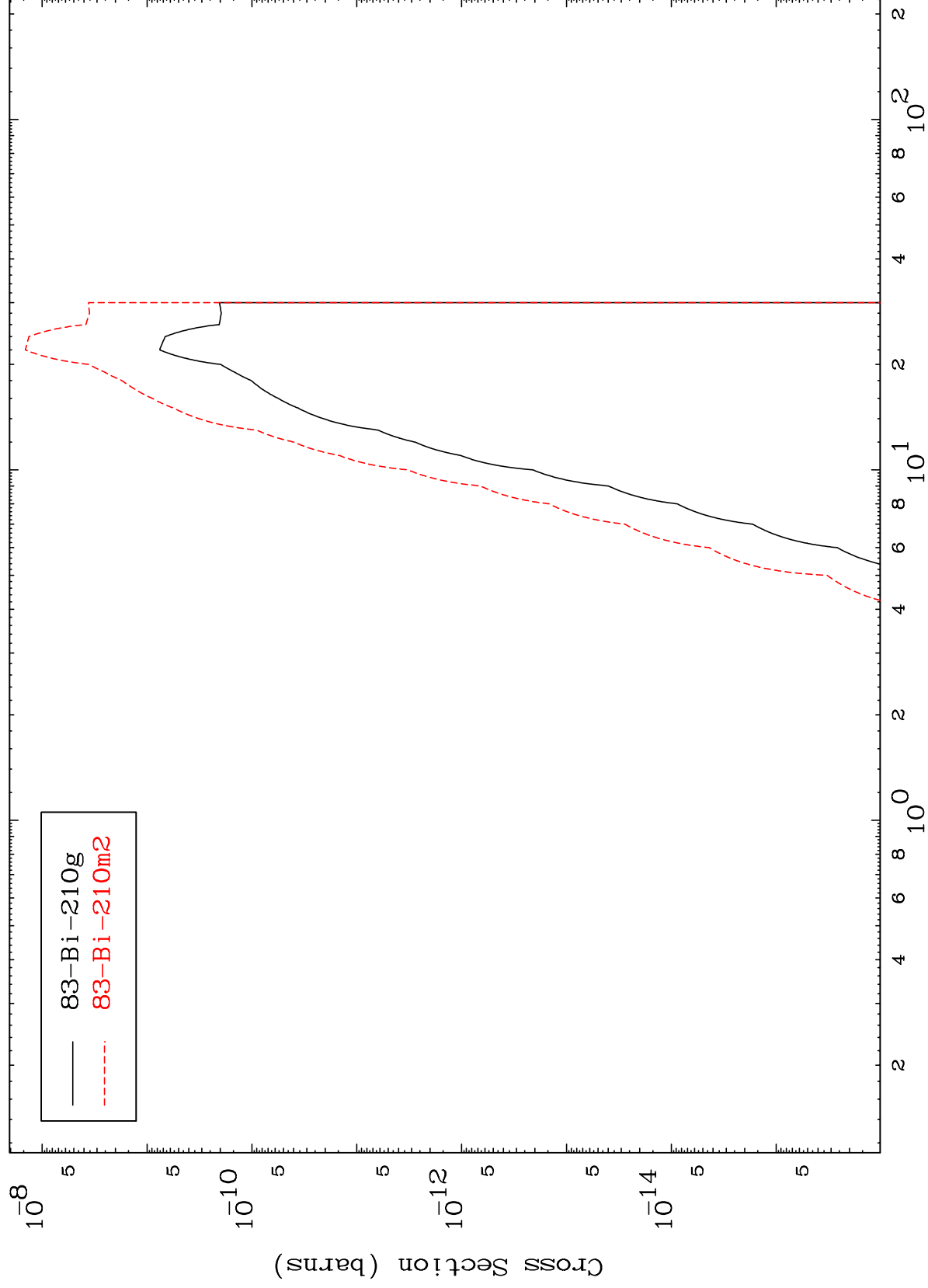
88-Ra-221

MAT 8819

(n,3α)

88-Ra-221

Radionuclide Production Cross Section



18

Incident Energy (MeV)

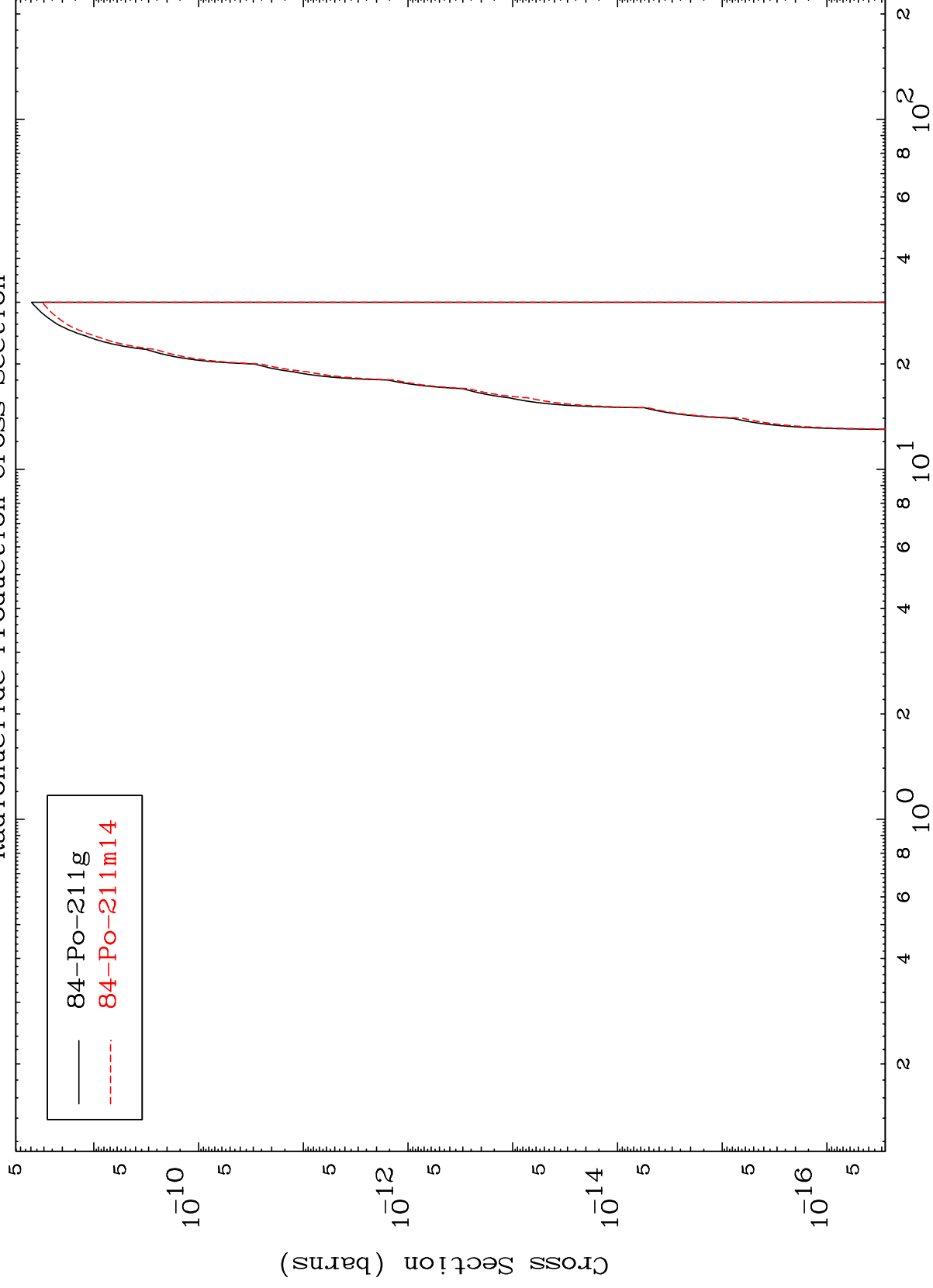
88-Ra-221

MAT 8819

(n,t) 2 α

88-Ra-221

Radionuclide Production Cross Section



19

Incident Energy (MeV)

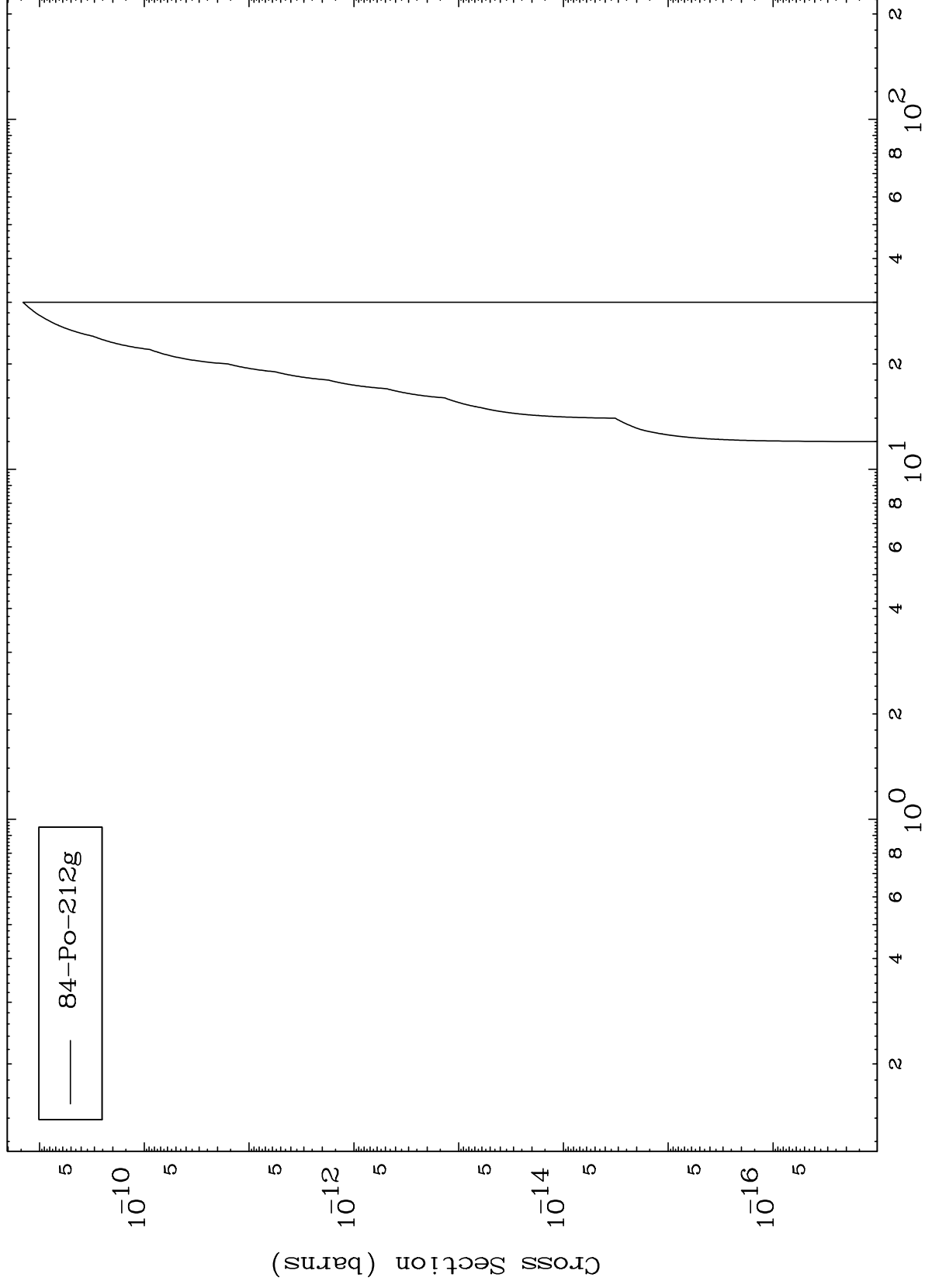
88-Ra-221

MAT 8819

88-Ra-221

(n,d) 2α

Radionuclide Production Cross Section



20

Incident Energy (MeV)

88-Ra-221