

Program EVALPLOT
(Version 2021-1)

by

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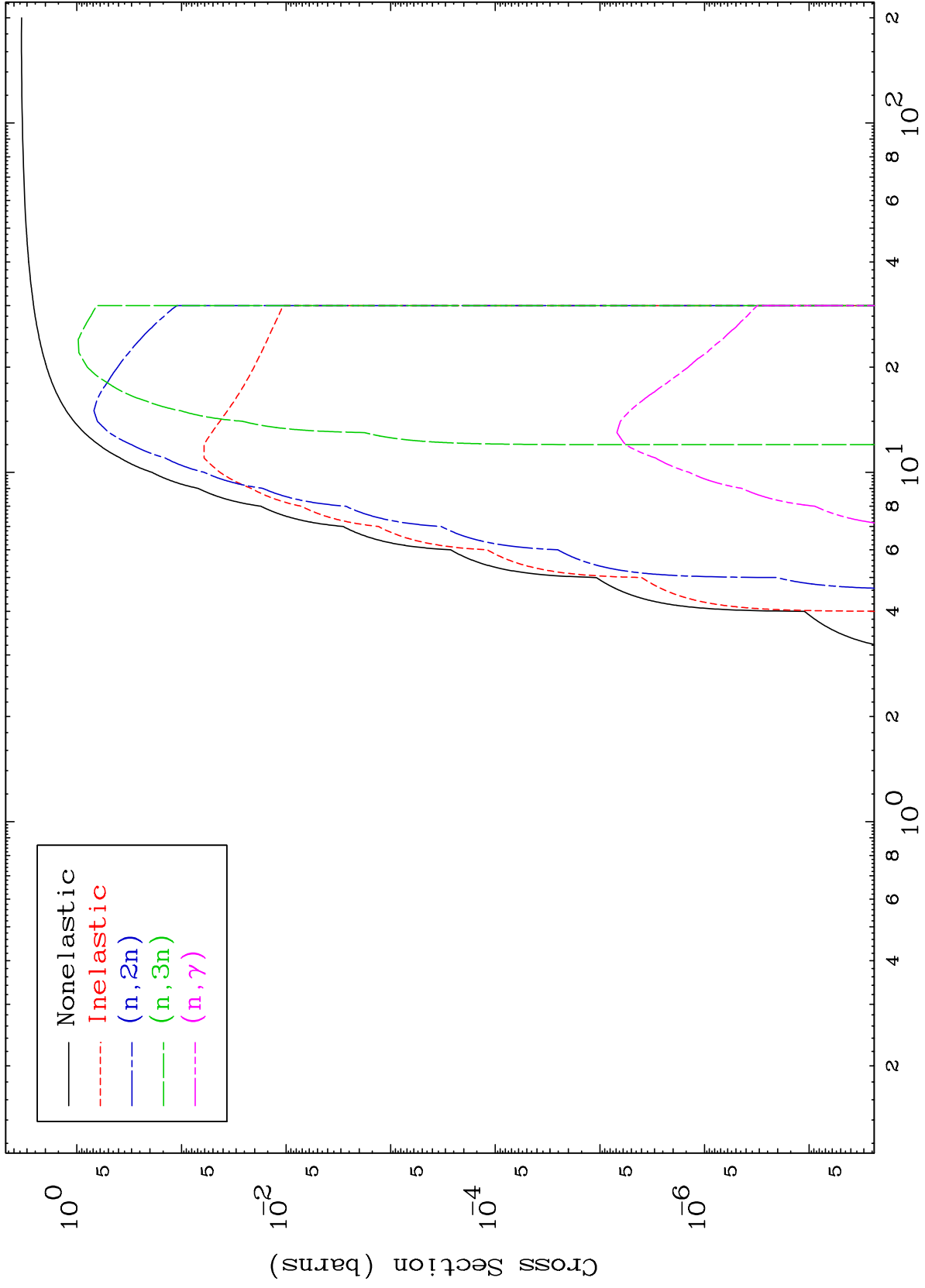
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Press Mouse Button to Start

MAT 8819

Deuteron Major
0 Kelvin Cross Sections

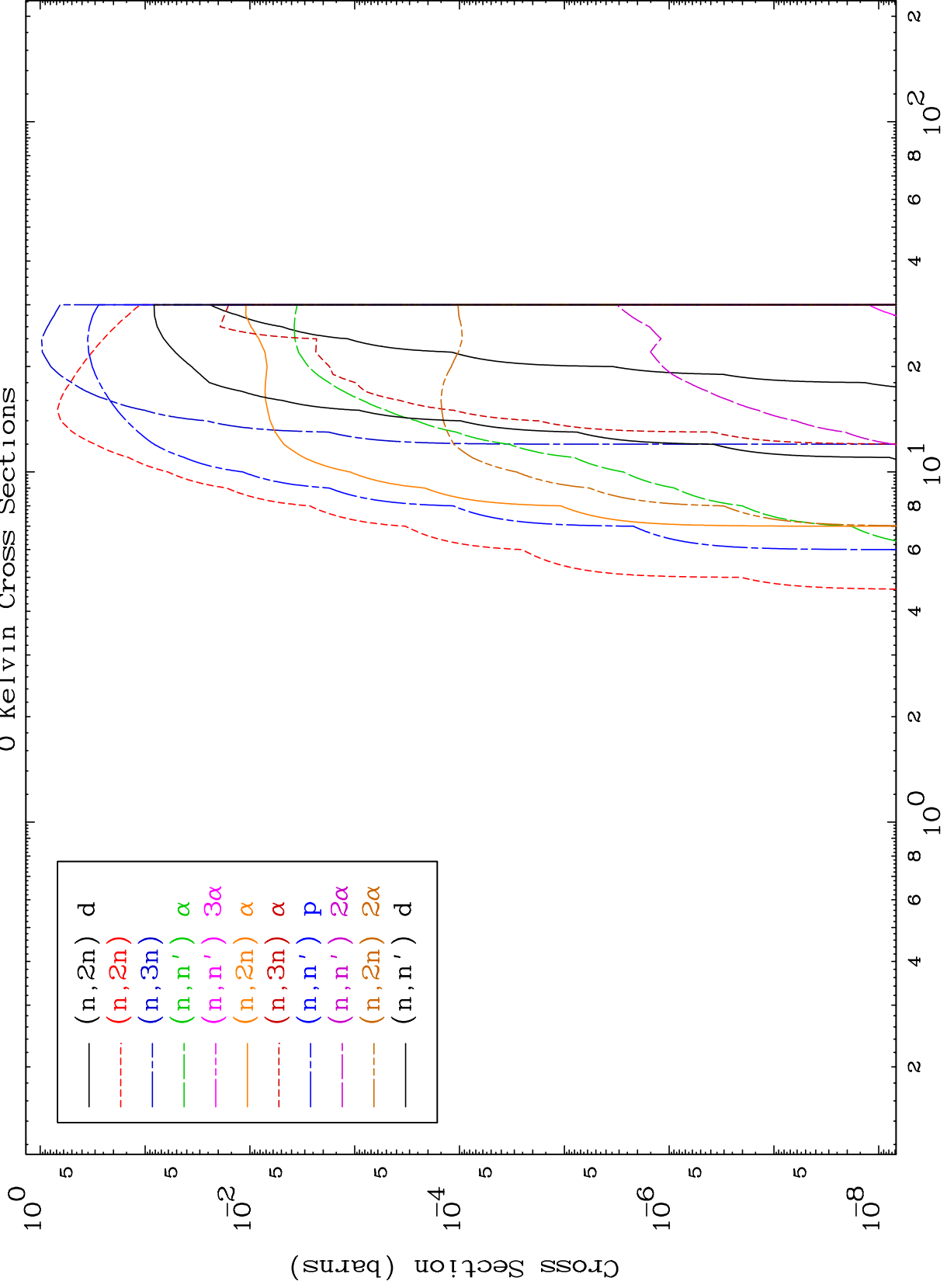
88-Ra-221

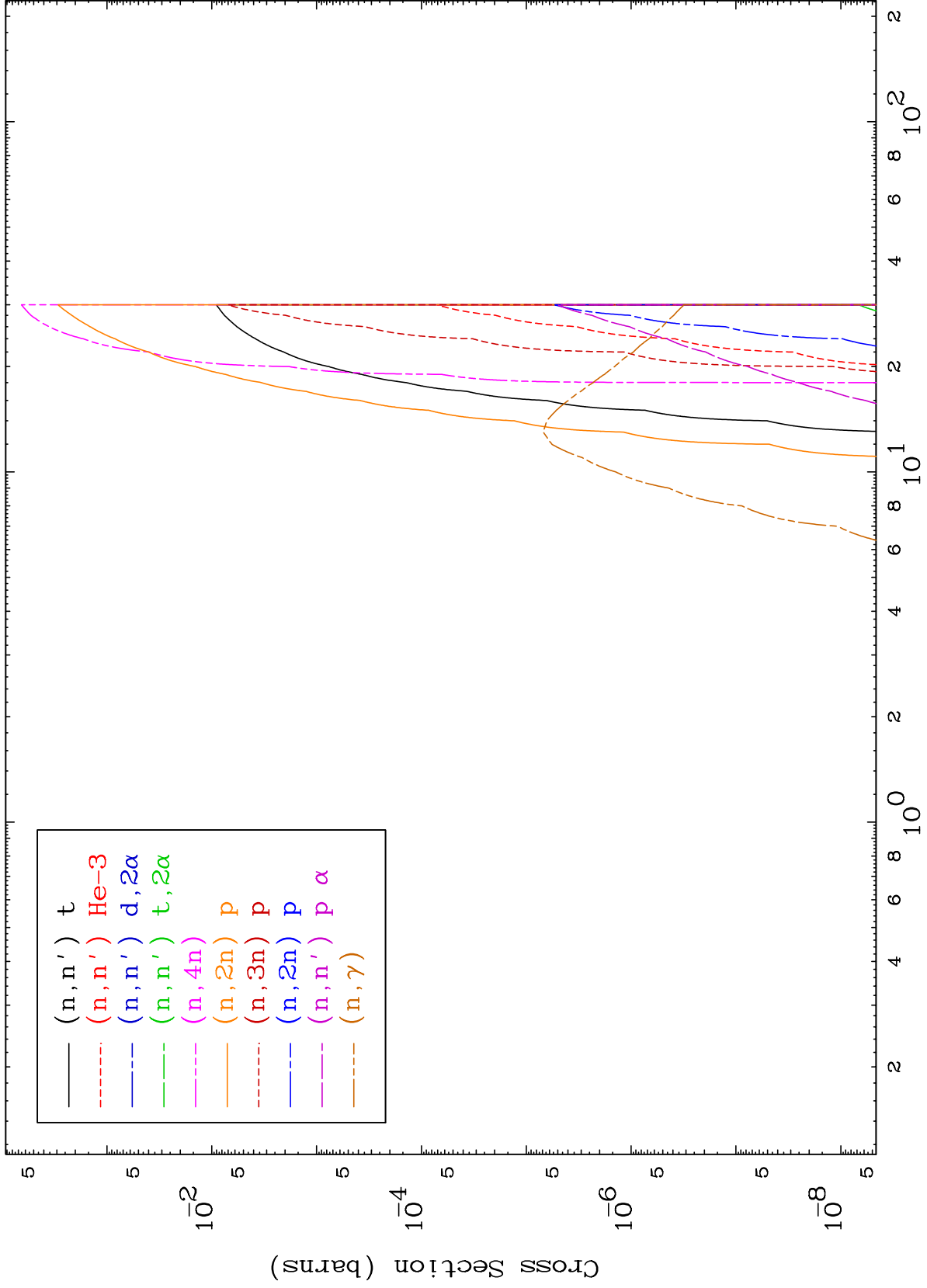


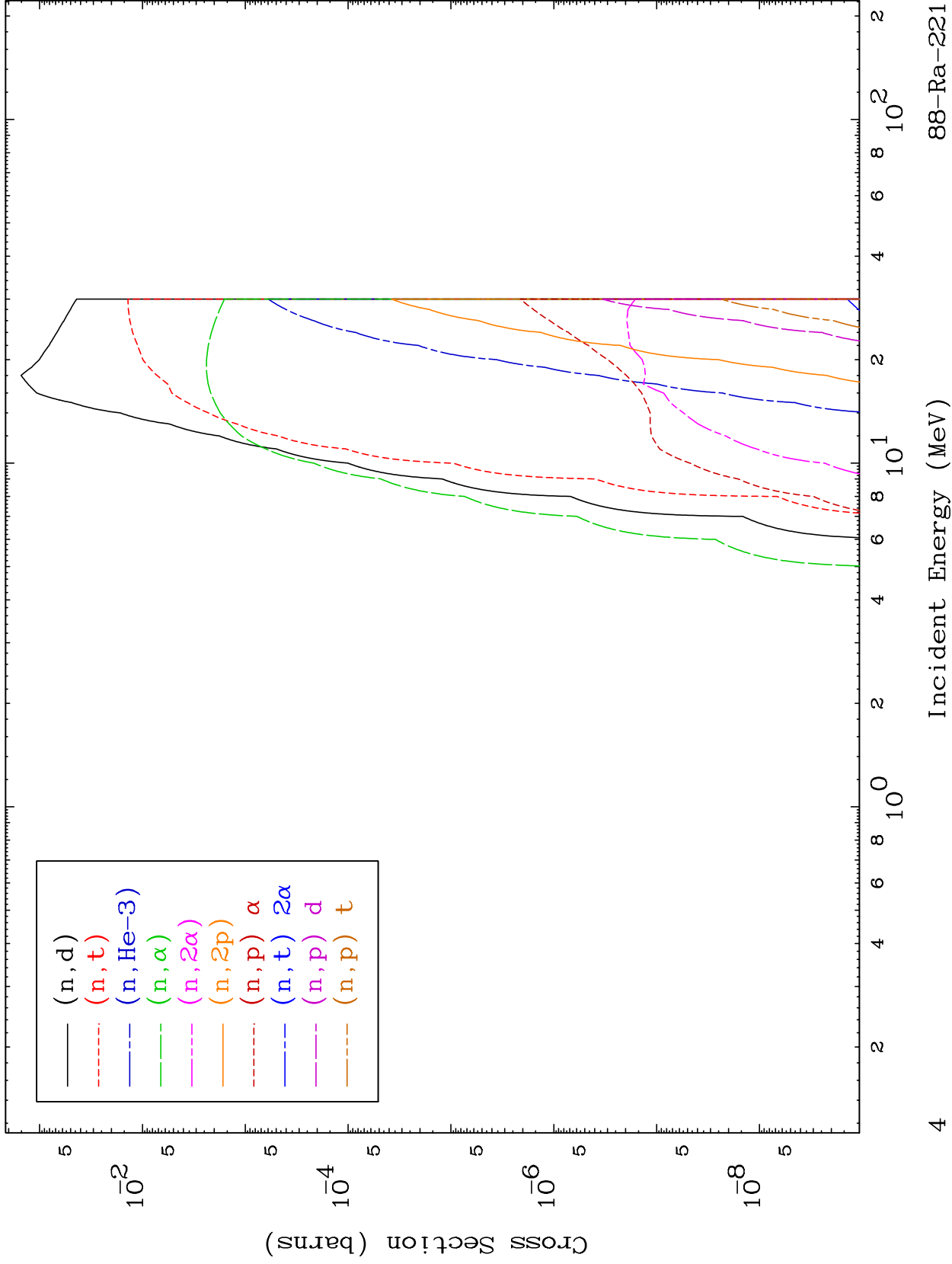
MAT 8819

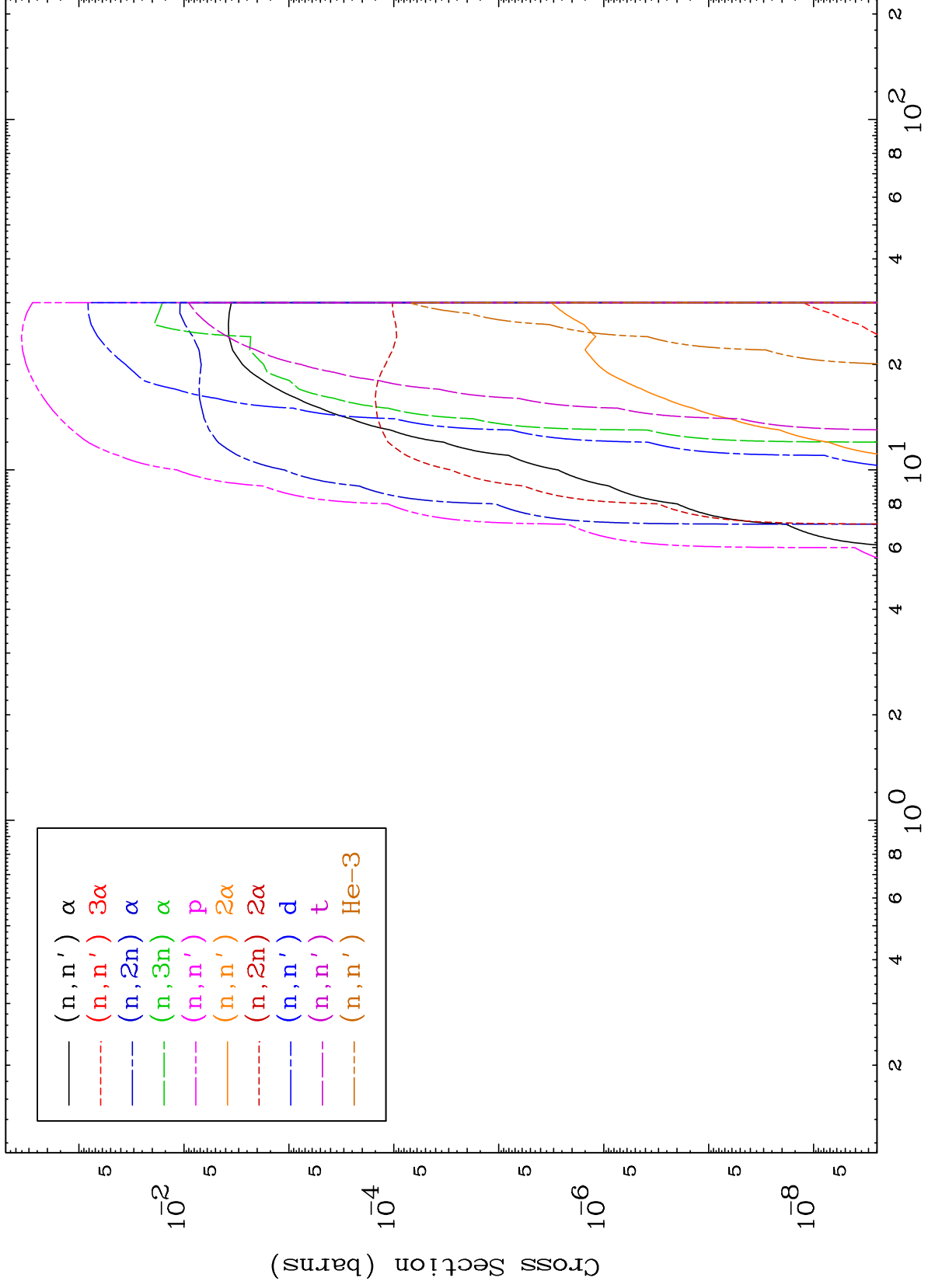
Deuteron Neutron Absorption
0 Kelvin Cross Sections

88-Ra-221





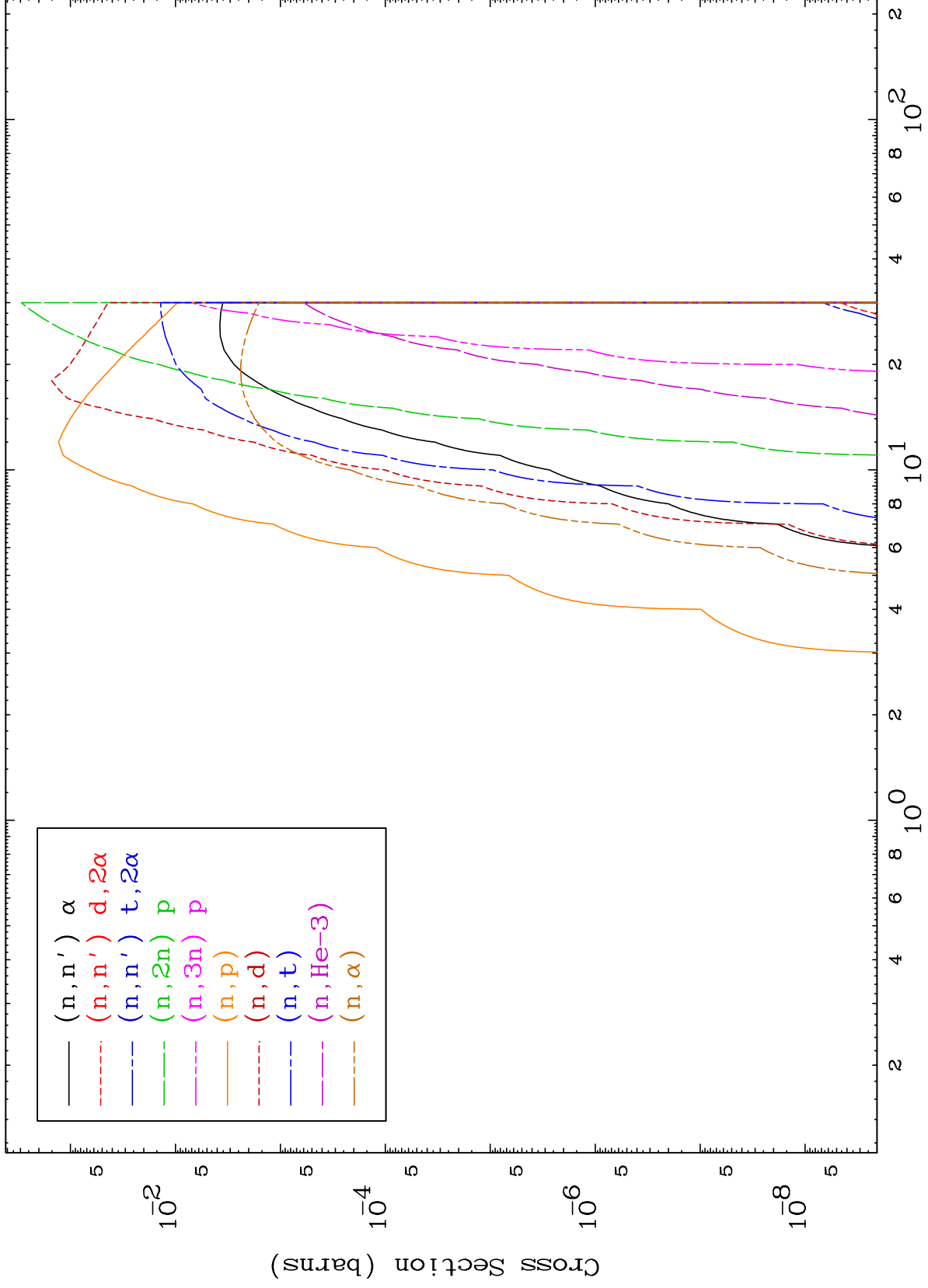




MAT 8819

Deuteron Charged Particle
0 Kelvin Cross Sections

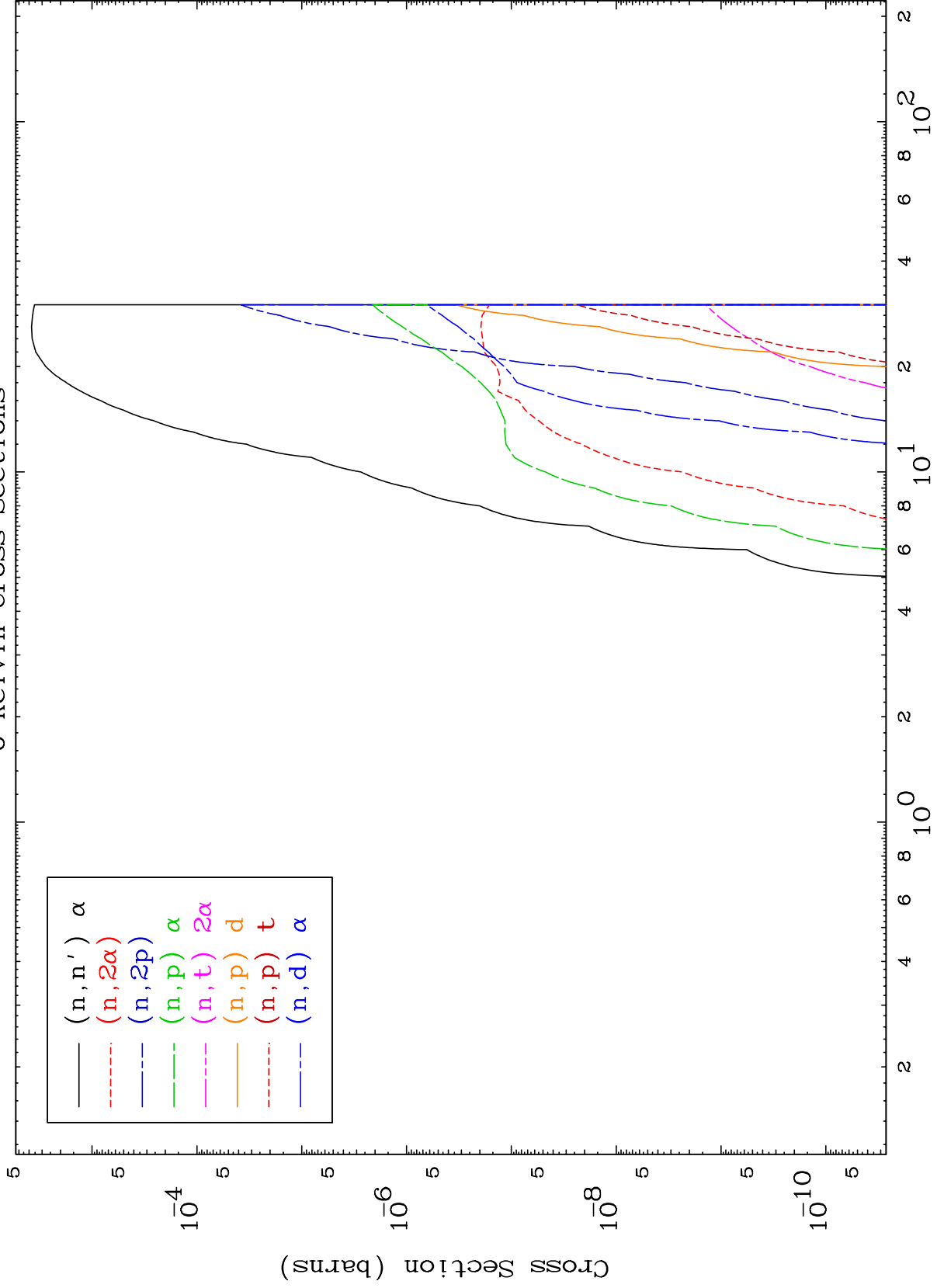
88-Ra-221



MAT 8819

Deuteron Charged Particle
0 Kelvin Cross Sections

88-Ra-221

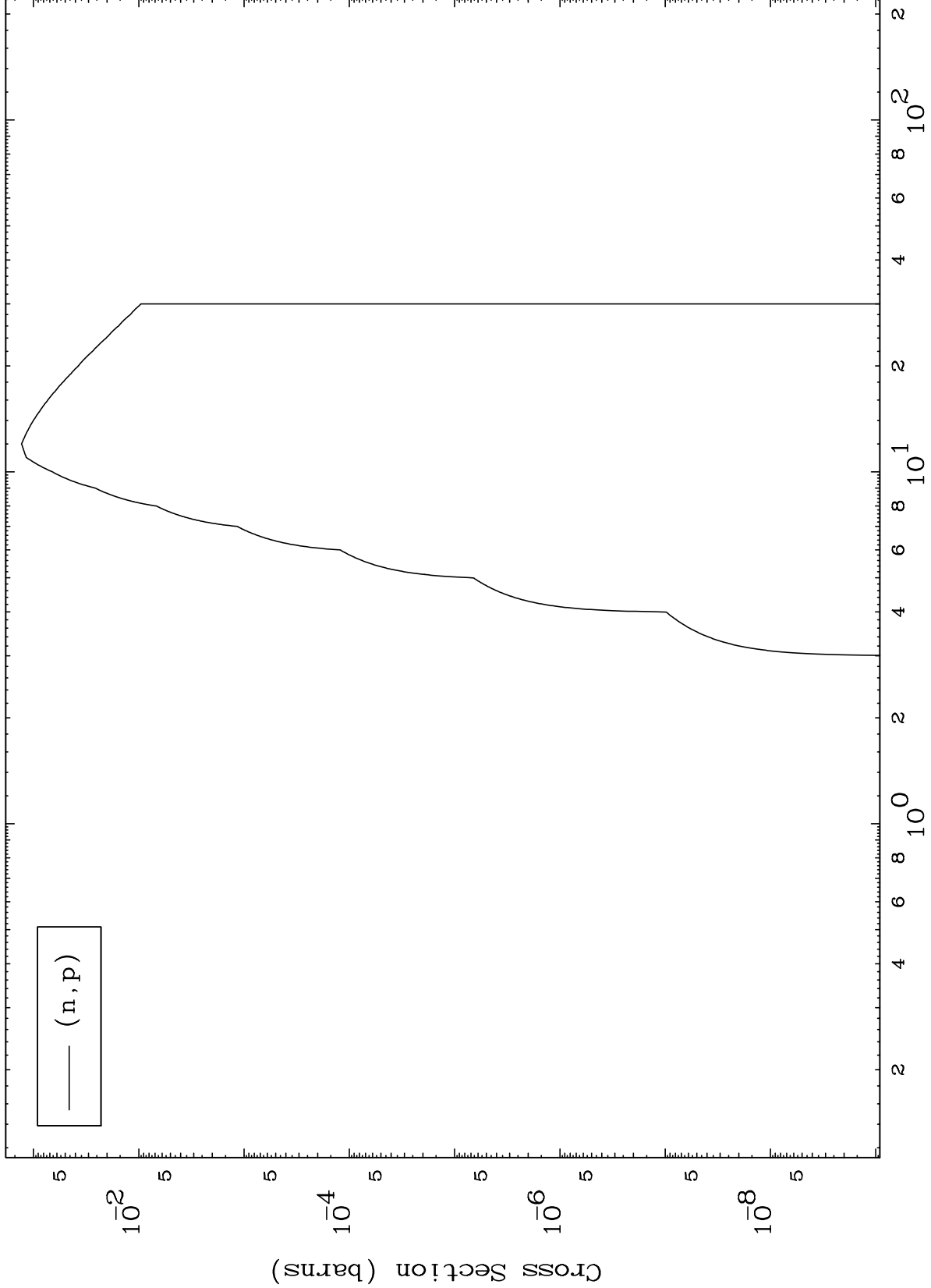


MAT 8819

(d,p) Levels

88-Ra-221

0 Kelvin Cross Sections

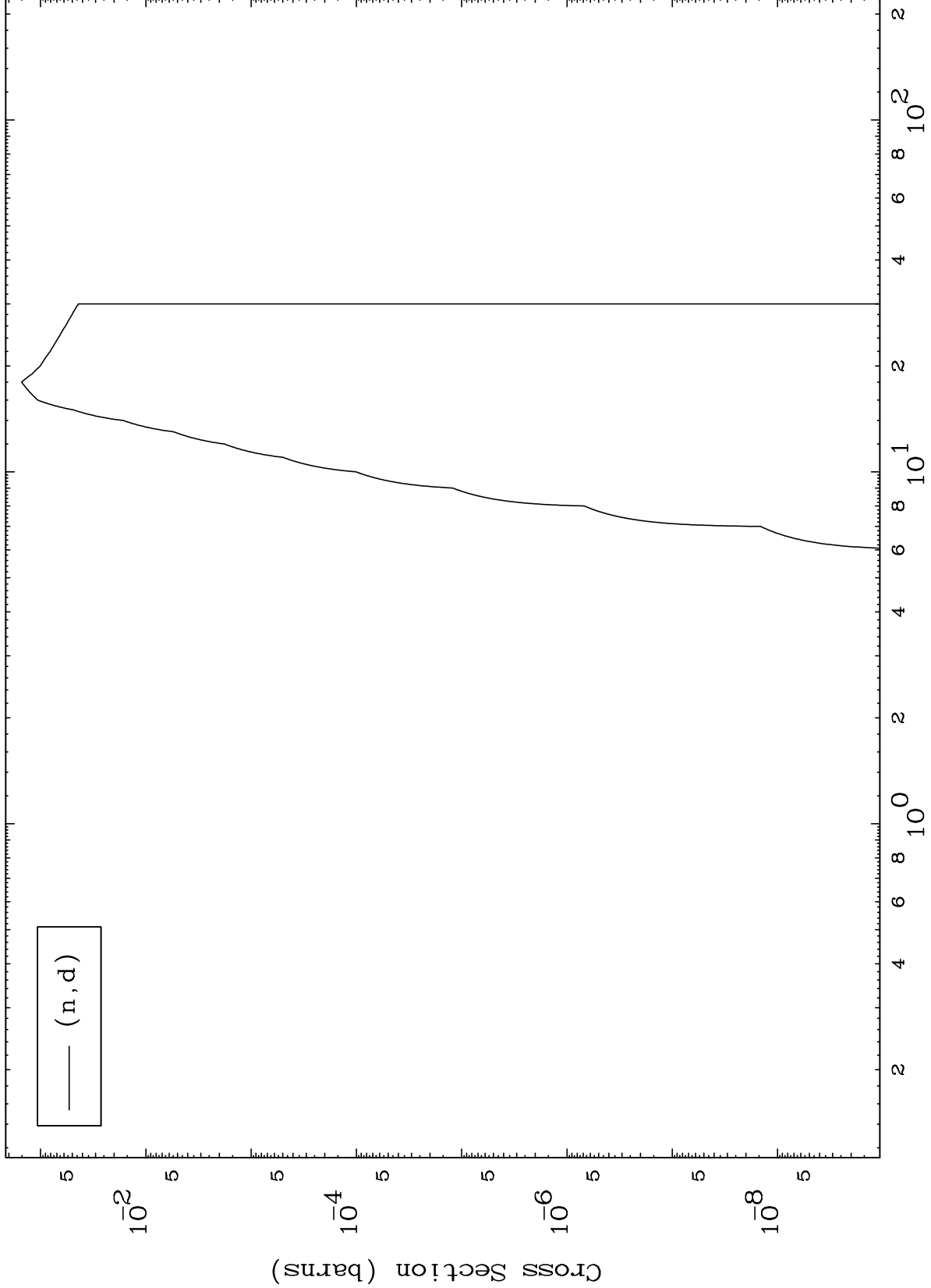


MAT 8819

(d,d) Levels

88-Ra-221

0 Kelvin Cross Sections

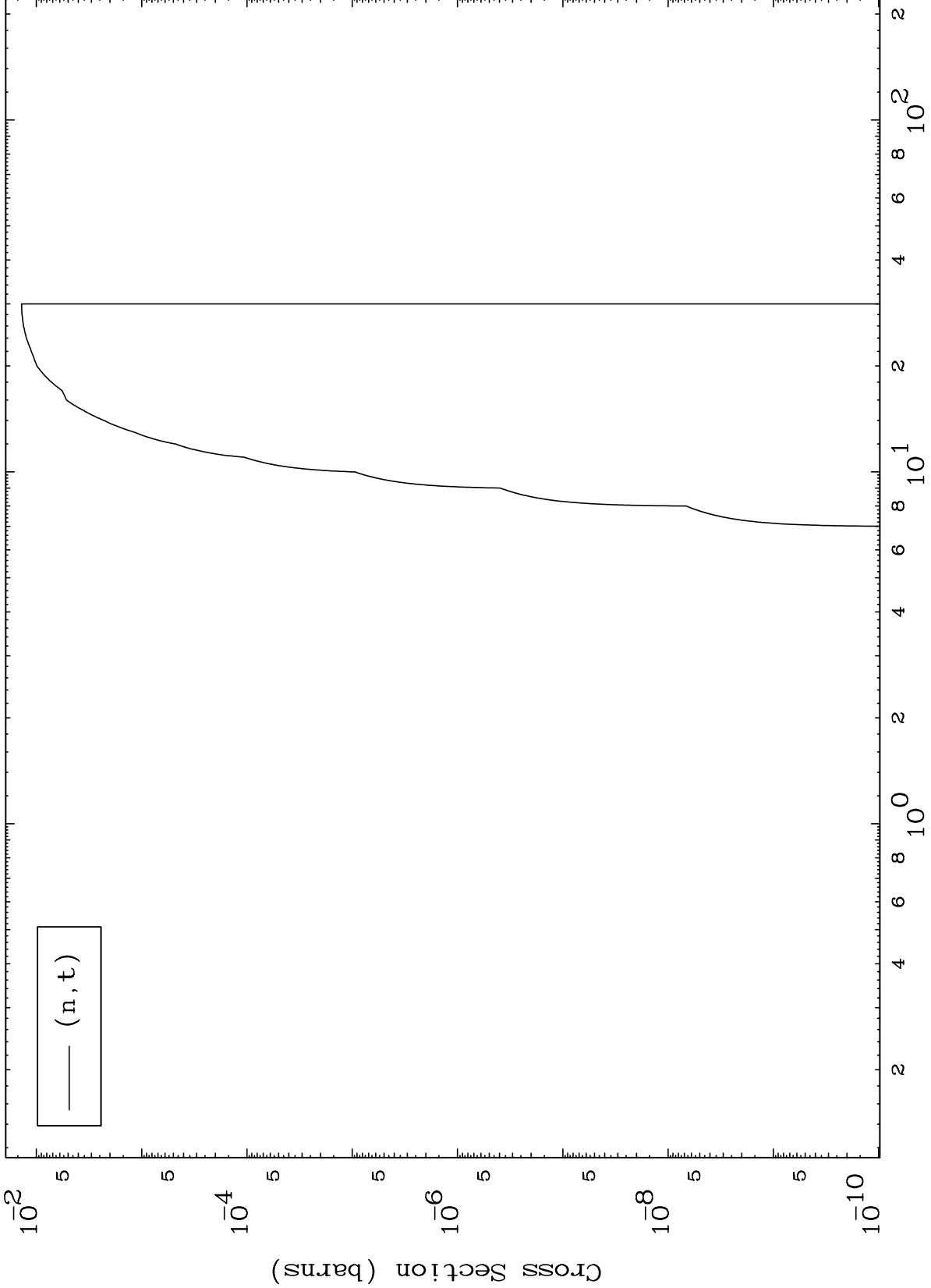


MAT 8819

(d,t) Levels

88-Ra-221

0 Kelvin Cross Sections



10

Incident Energy (MeV)

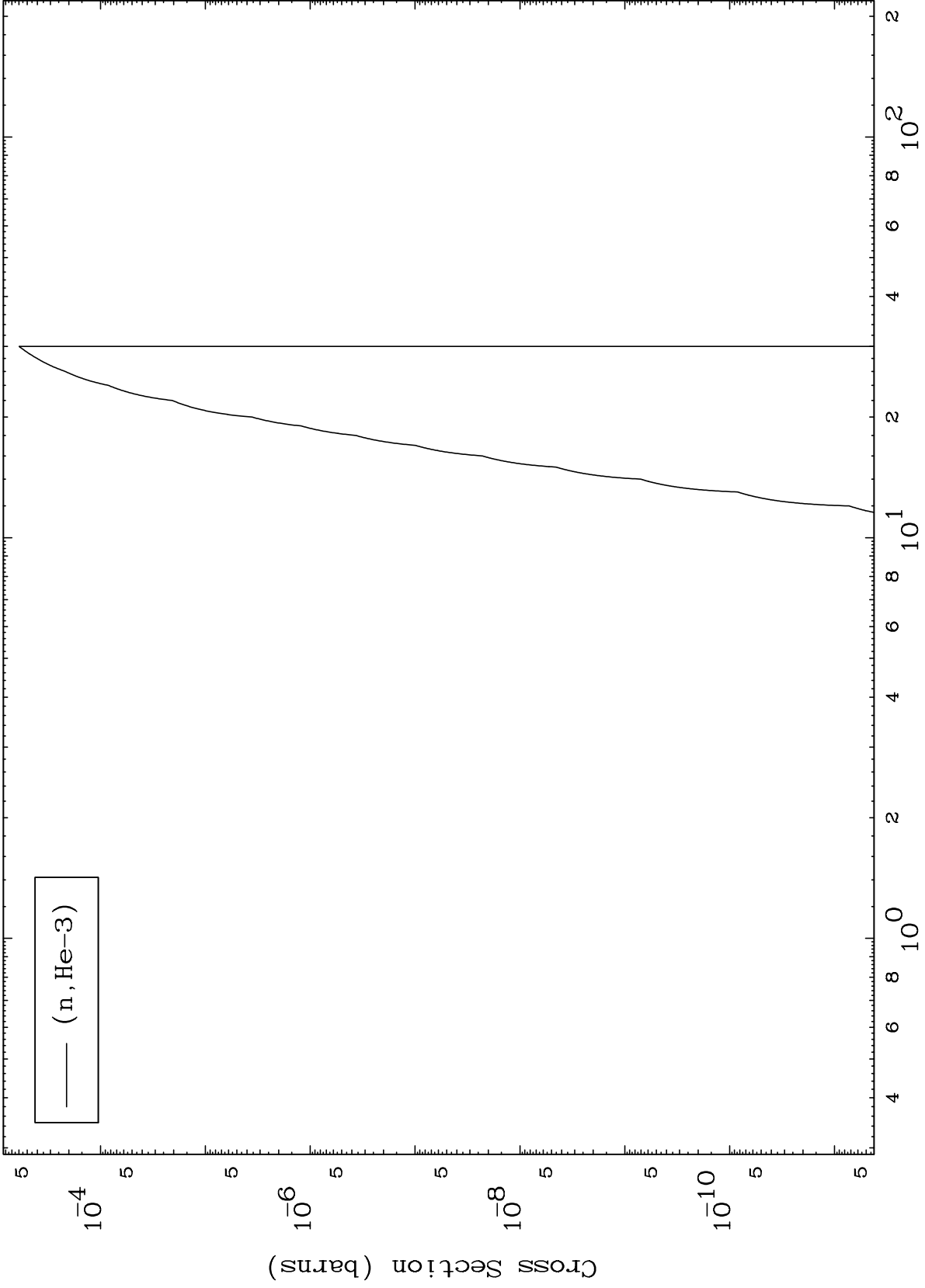
88-Ra-221

MAT 8819

(d,He3) Levels

88-Ra-221

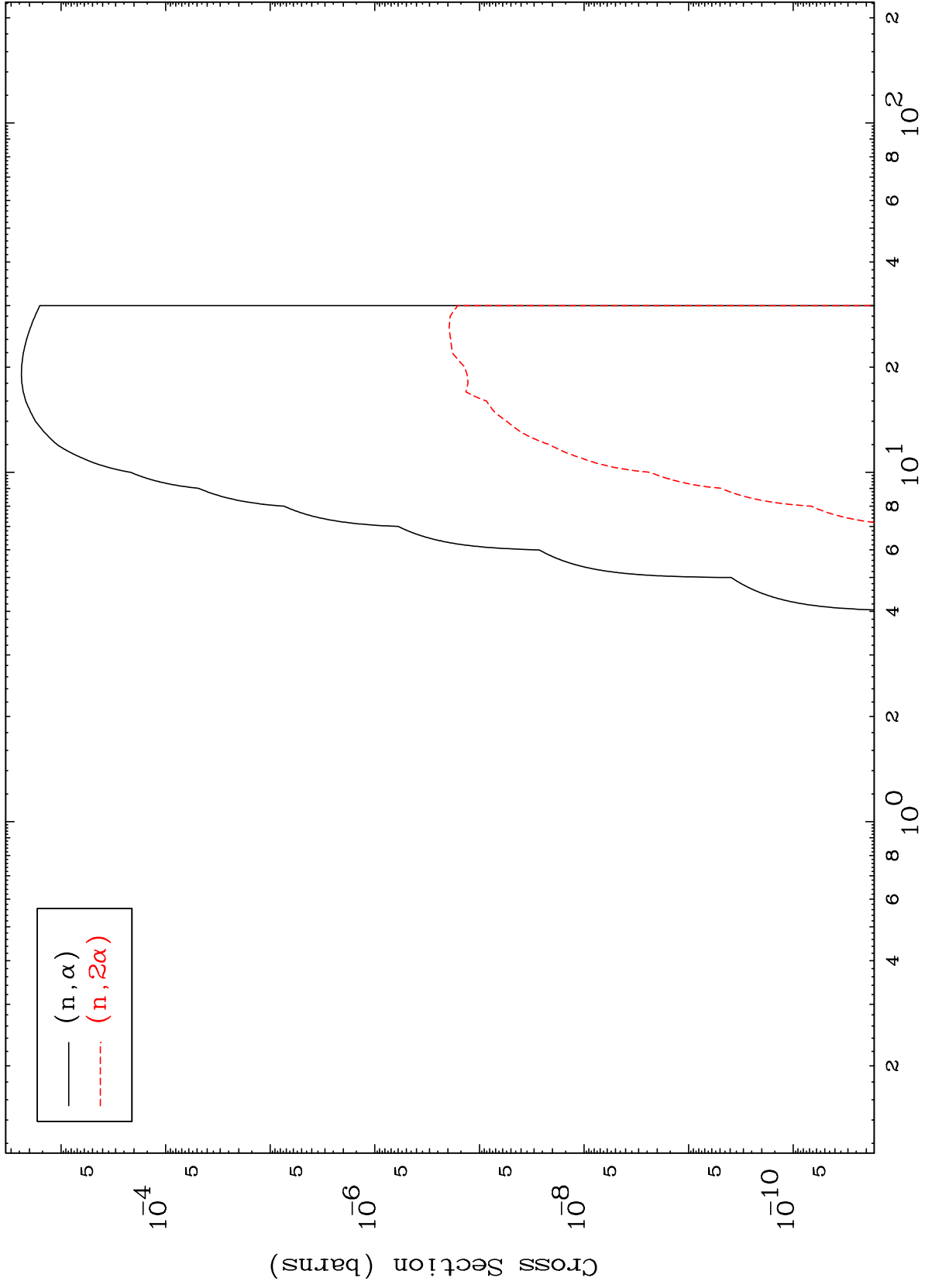
0 Kelvin Cross Sections



MAT 8819

(d, α) Levels
0 Kelvin Cross Sections

88-Ra-221



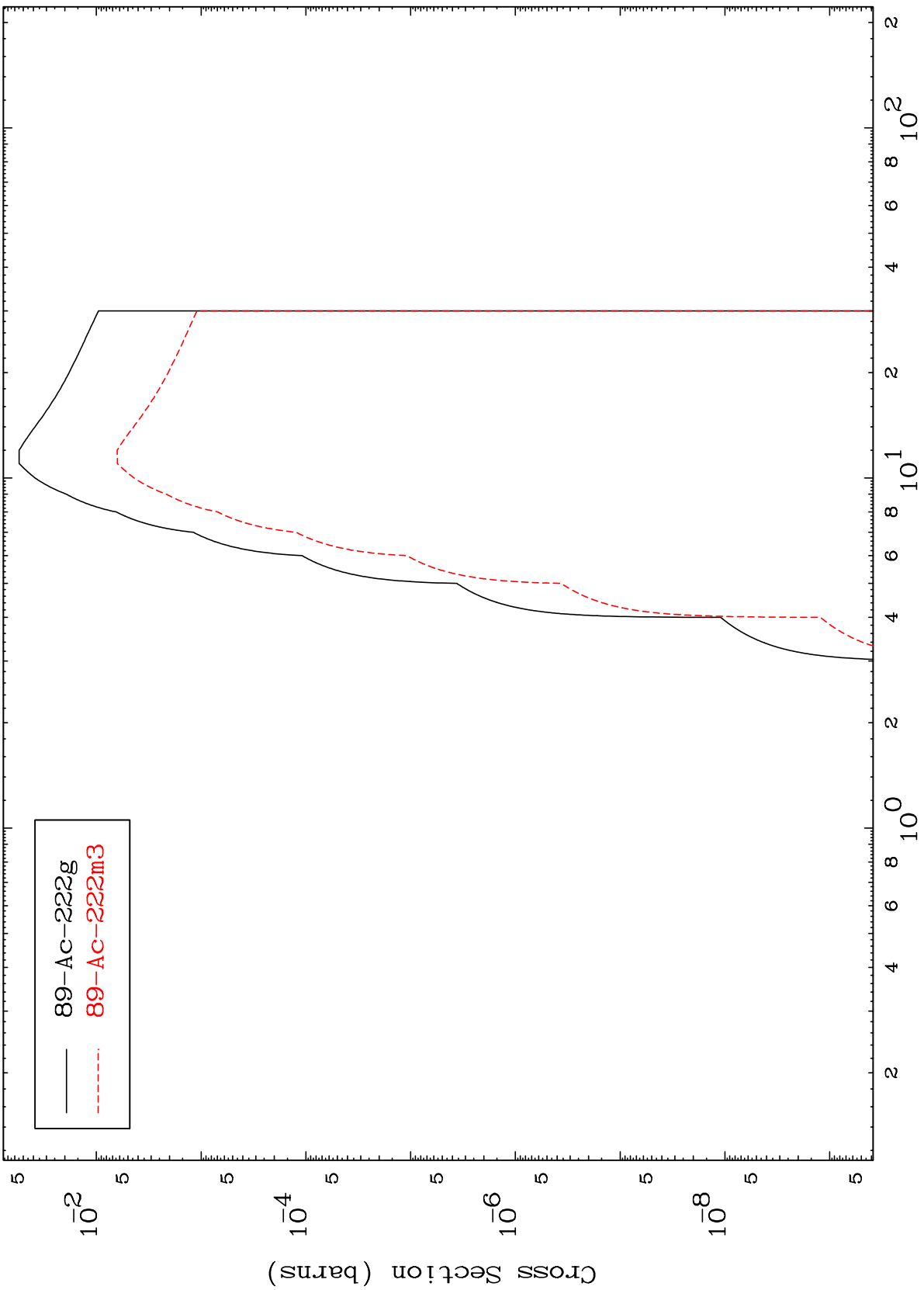
12

88-Ra-221

MAT 8819

88-Ra-221

Inelastic
Radionuclide Production Cross Section



88-Ra-221

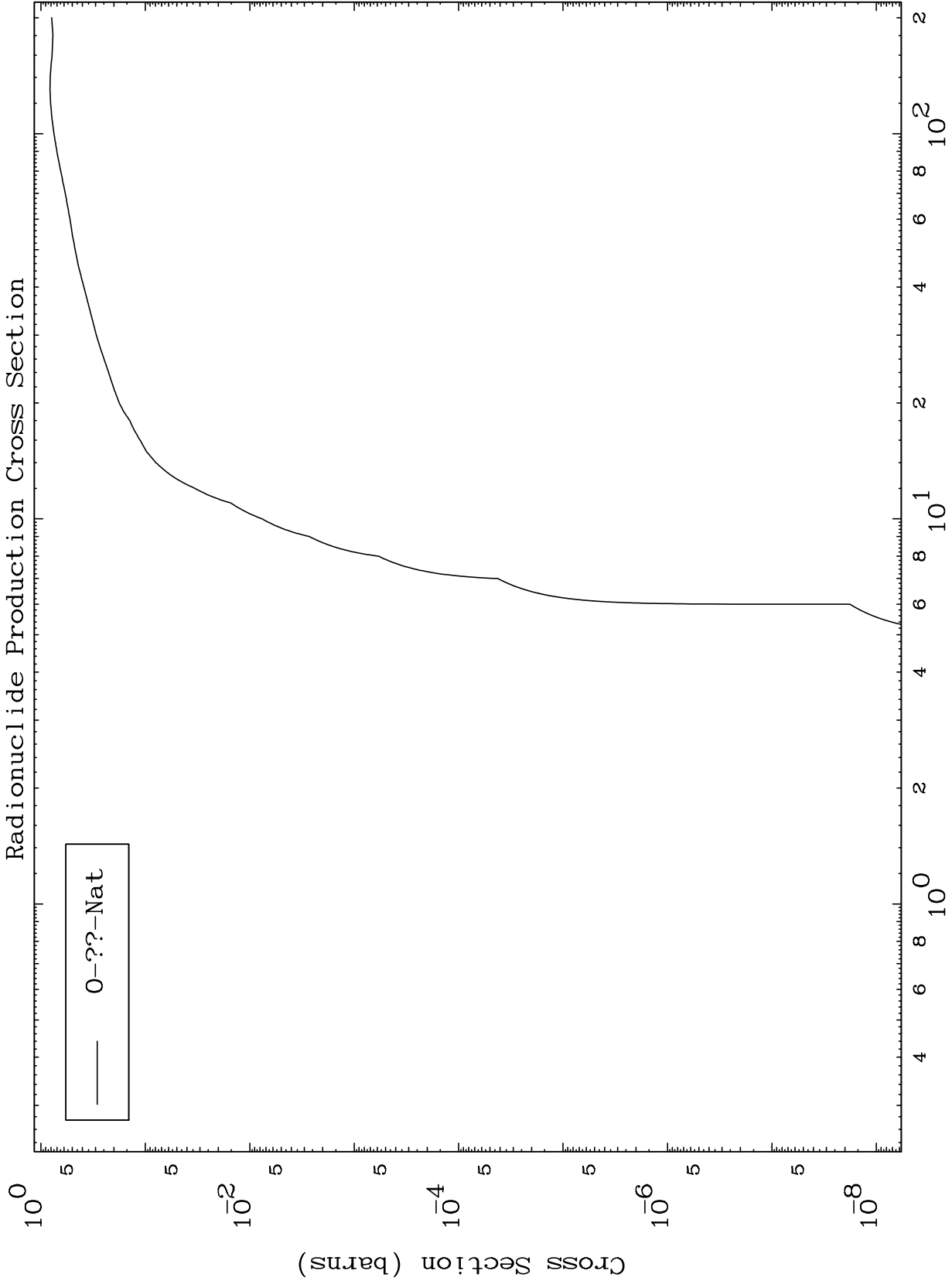
Incident Energy (MeV)

13

MAT 8819

Fission

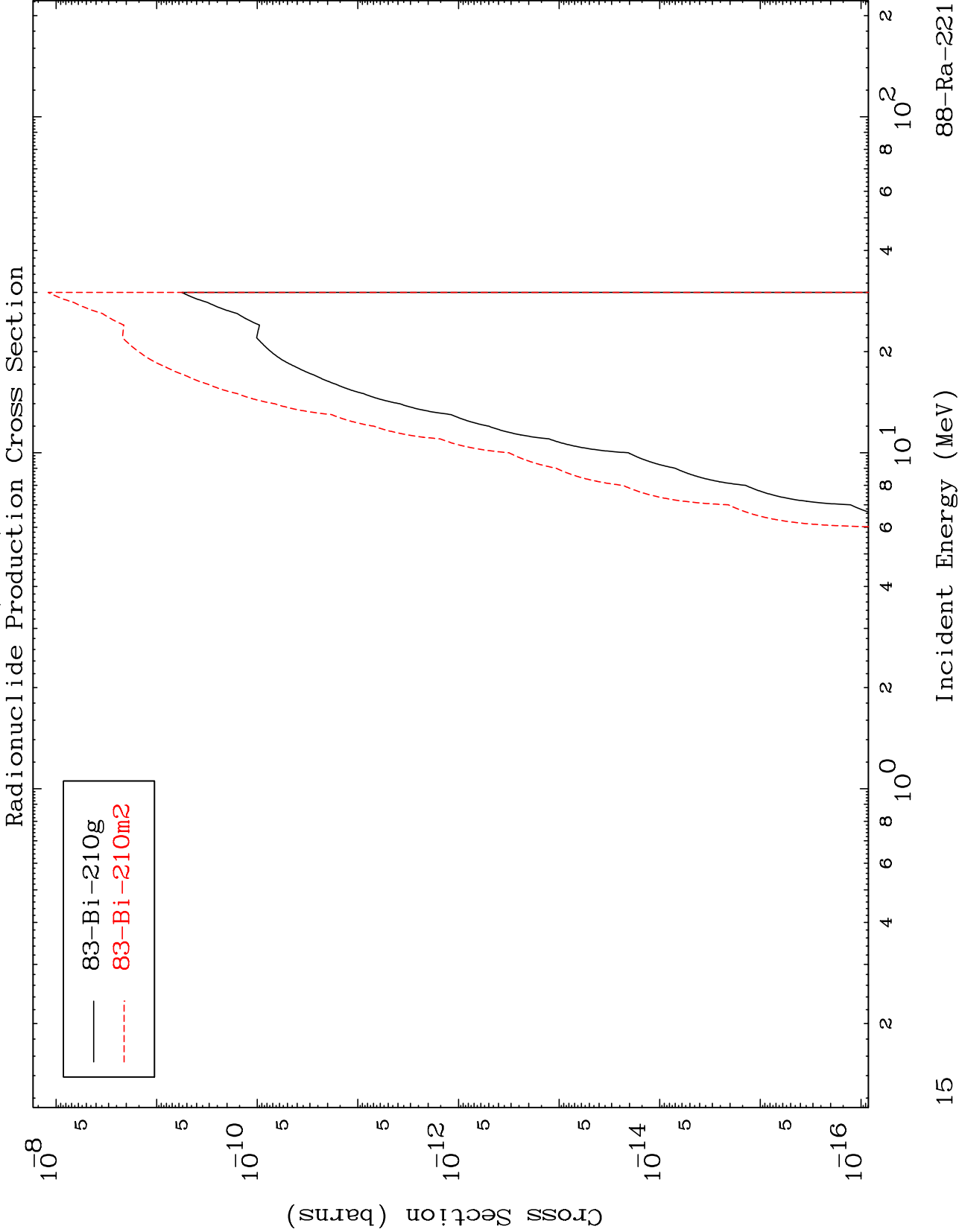
88-Ra-221



MAT 8819

(n,n') 3 α

88-Ra-221



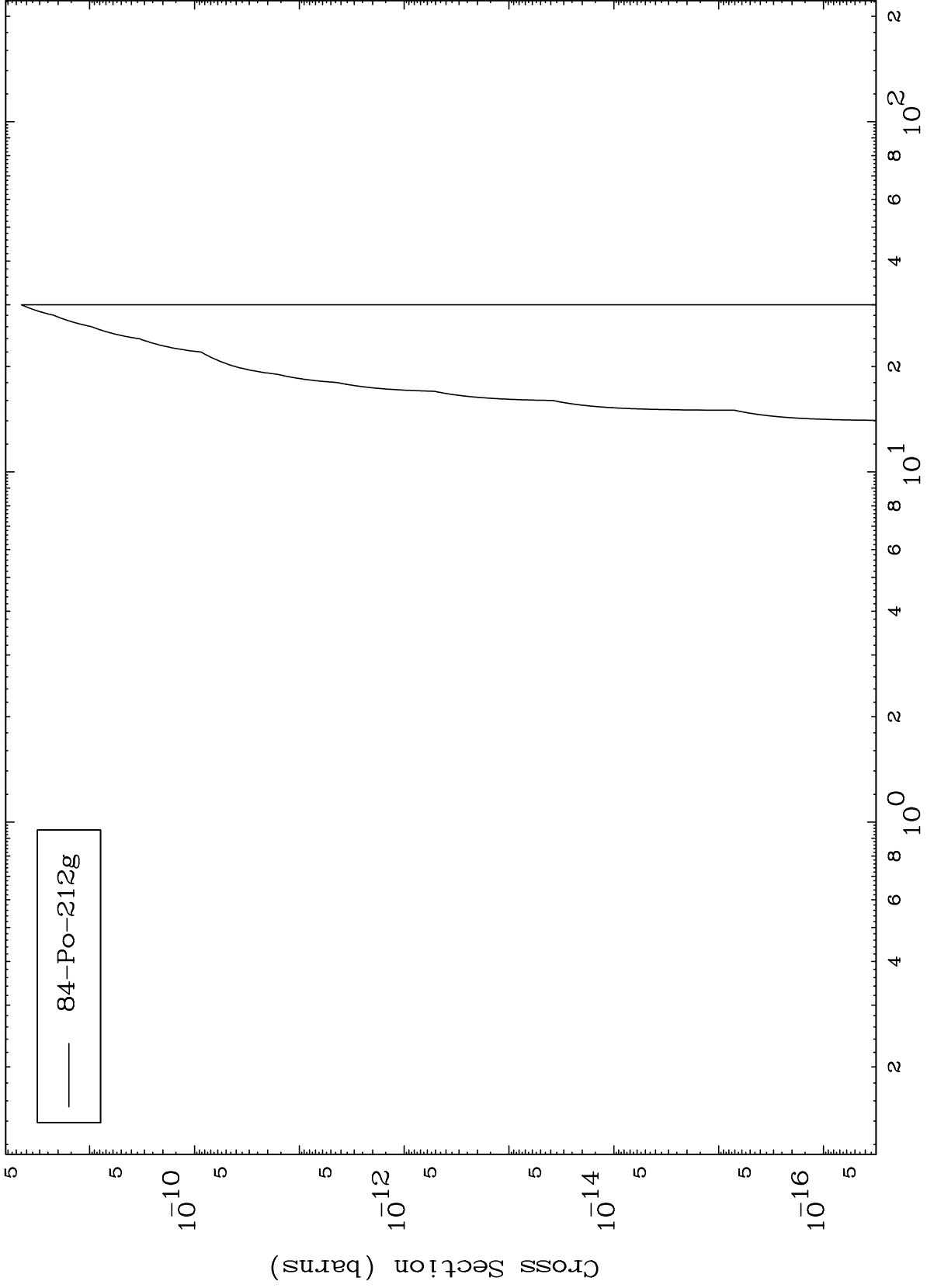
83-Bi-210g
83-Bi-210m2

MAT 8819

(n,n') d,2α

88-Ra-221

Radionuclide Production Cross Section



16

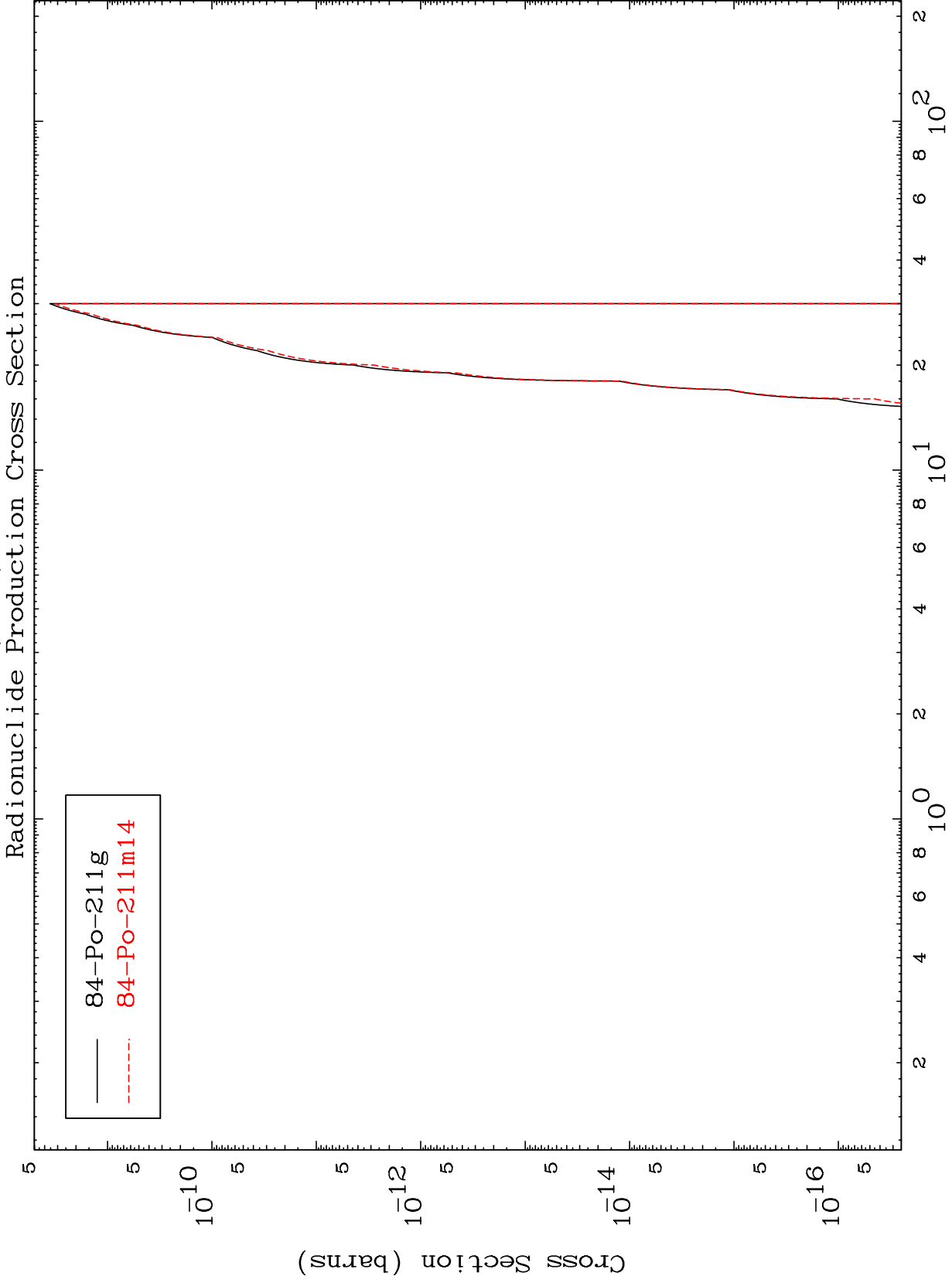
Incident Energy (MeV)

88-Ra-221

MAT 8819

(n,n') t,2α

88-Ra-221



17

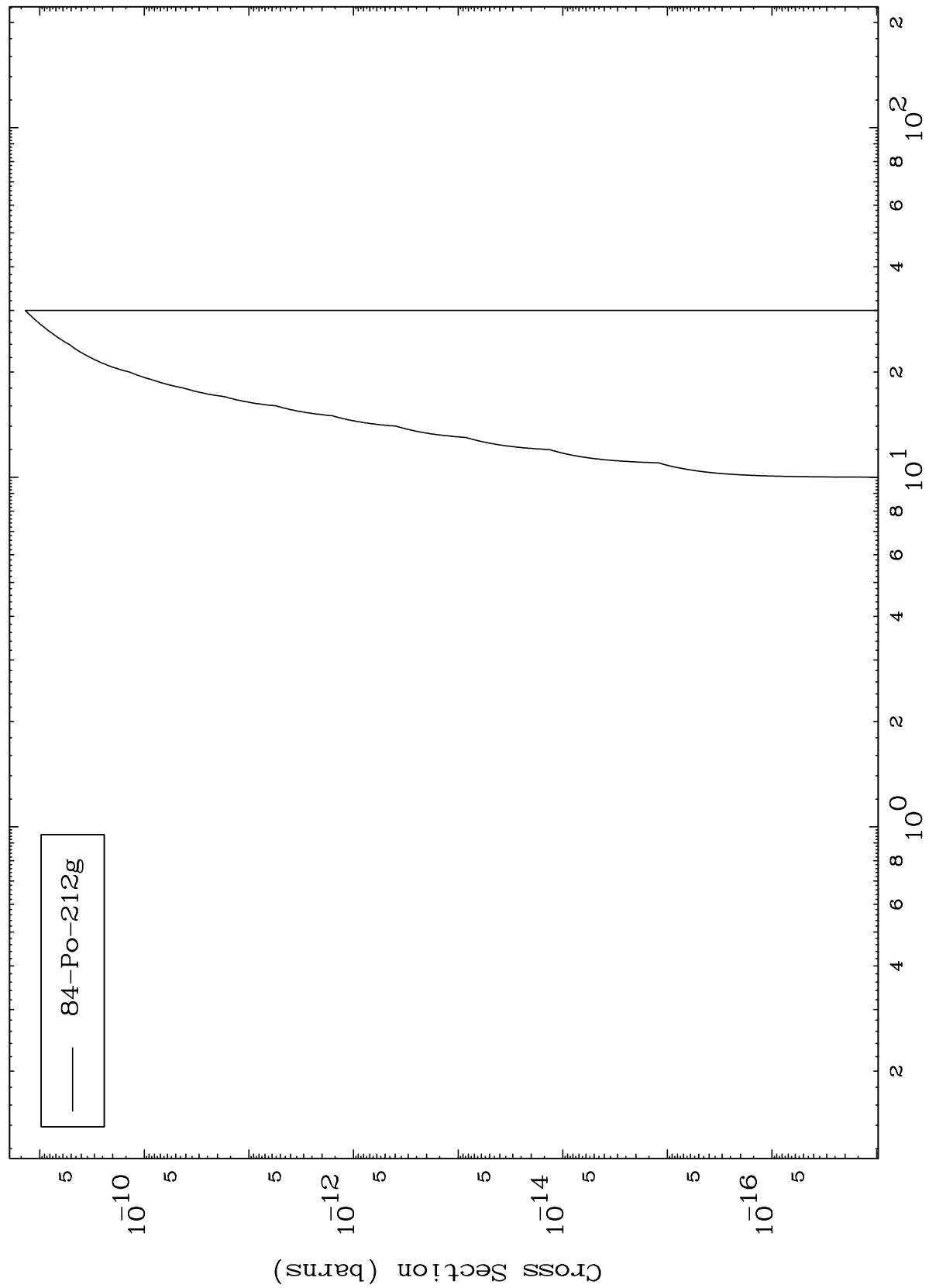
88-Ra-221

MAT 8819

(n,t) 2 α

88-Ra-221

Radionuclide Production Cross Section



18

Incident Energy (MeV)

88-Ra-221