

Program EVALPLOT
(Version 2021-1)

by

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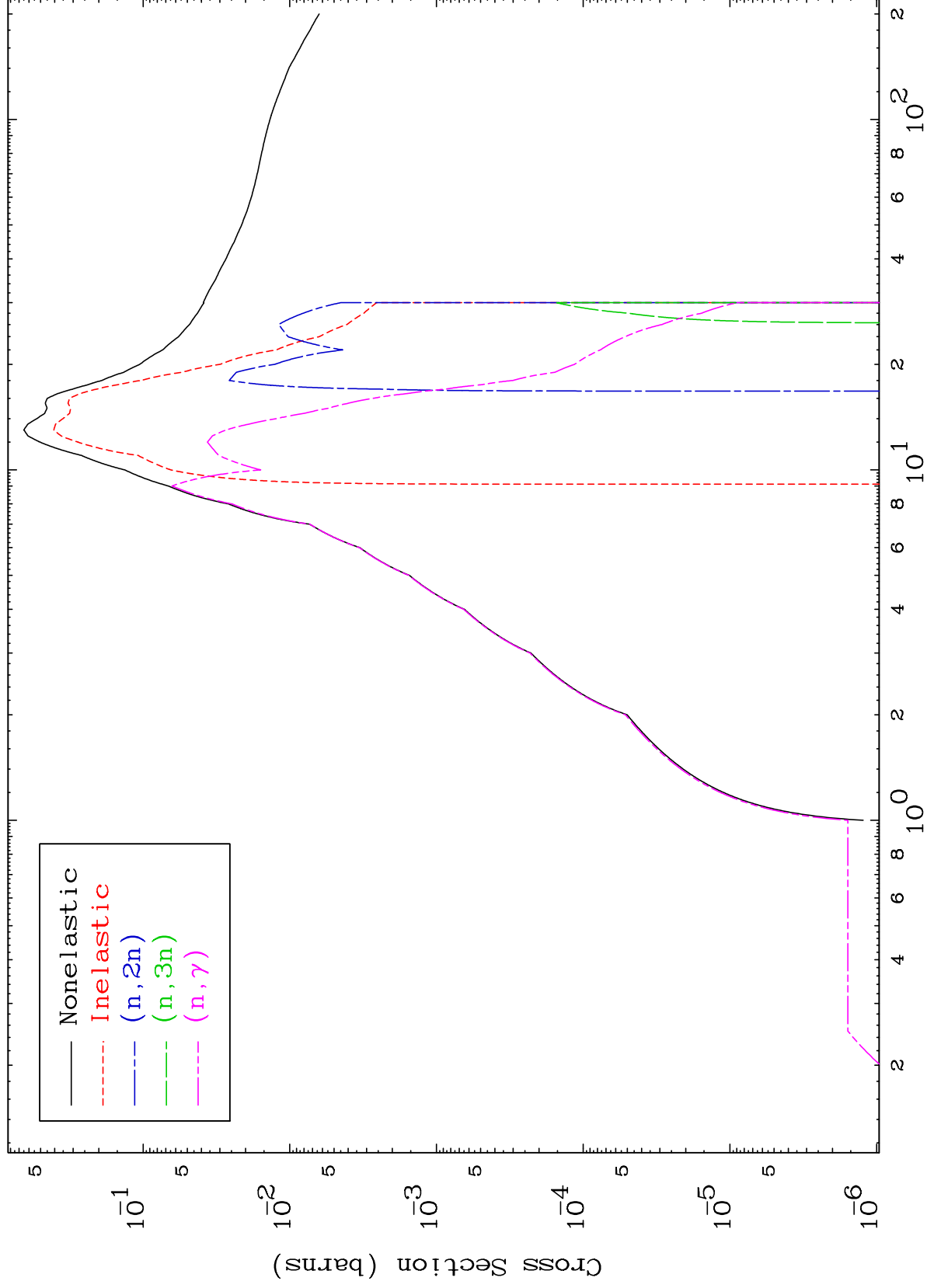
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8792

Photon Major
0 Kelvin Cross Sections

88-Ra-212



1

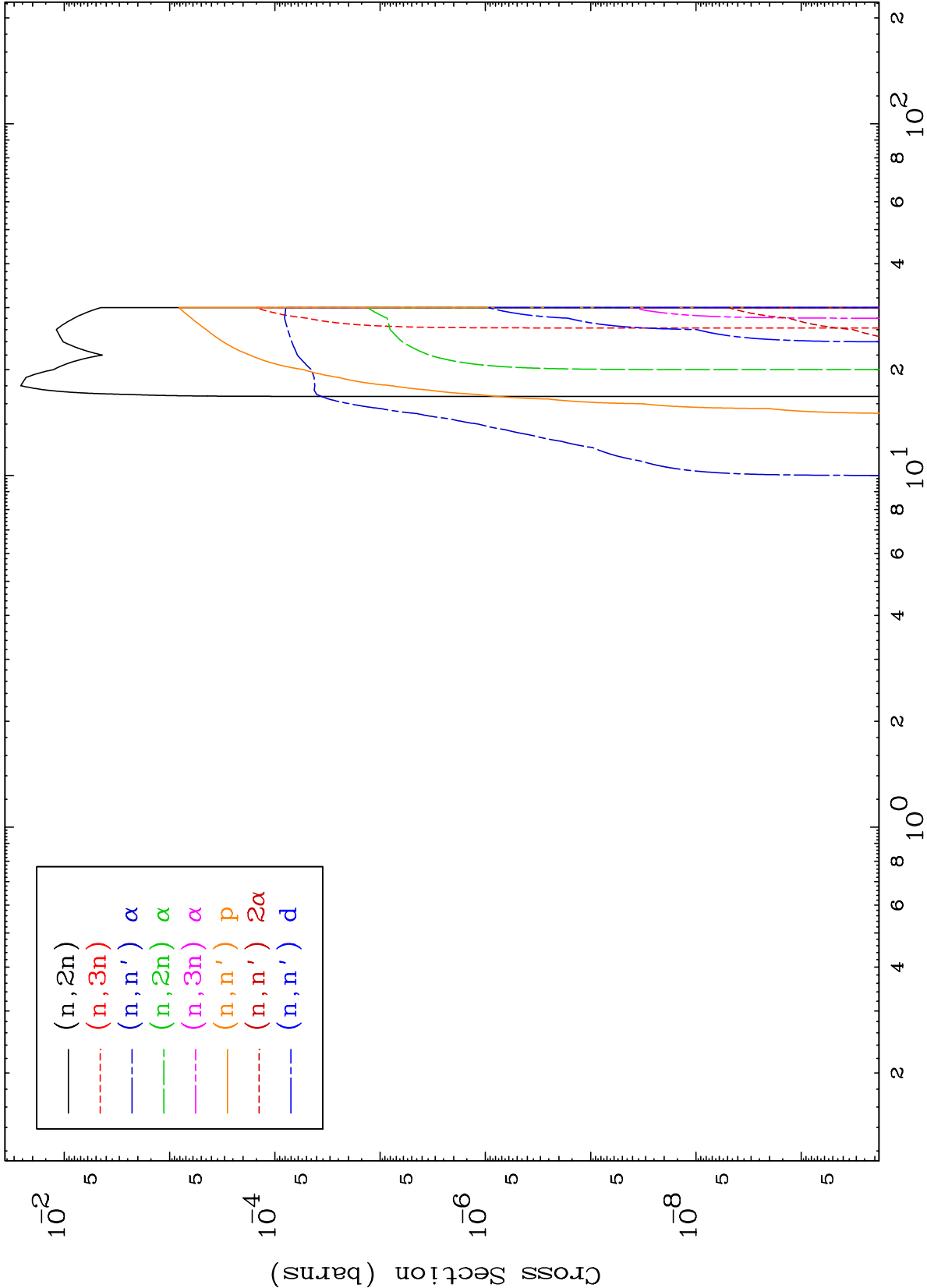
Incident Energy (MeV)

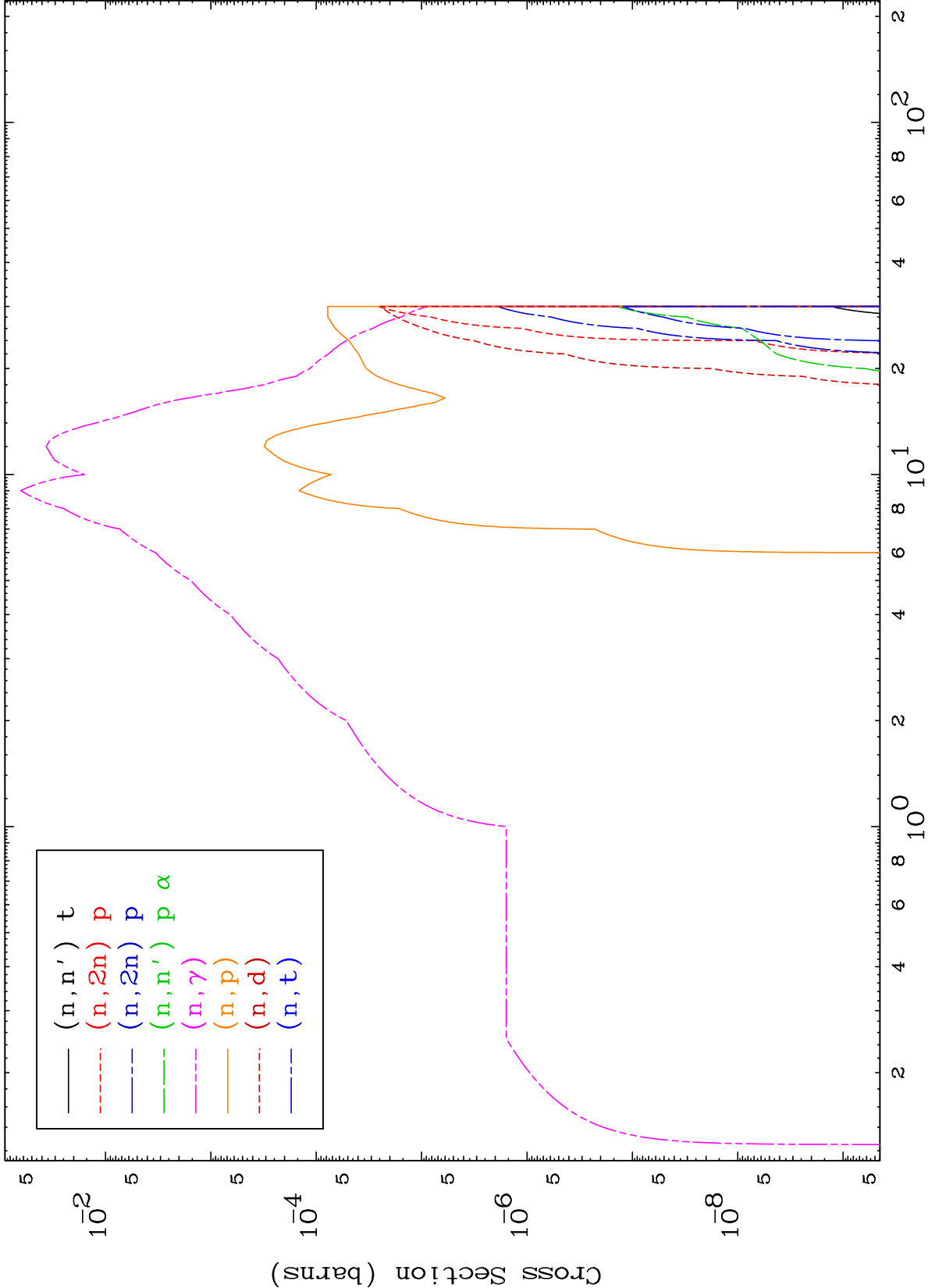
88-Ra-212

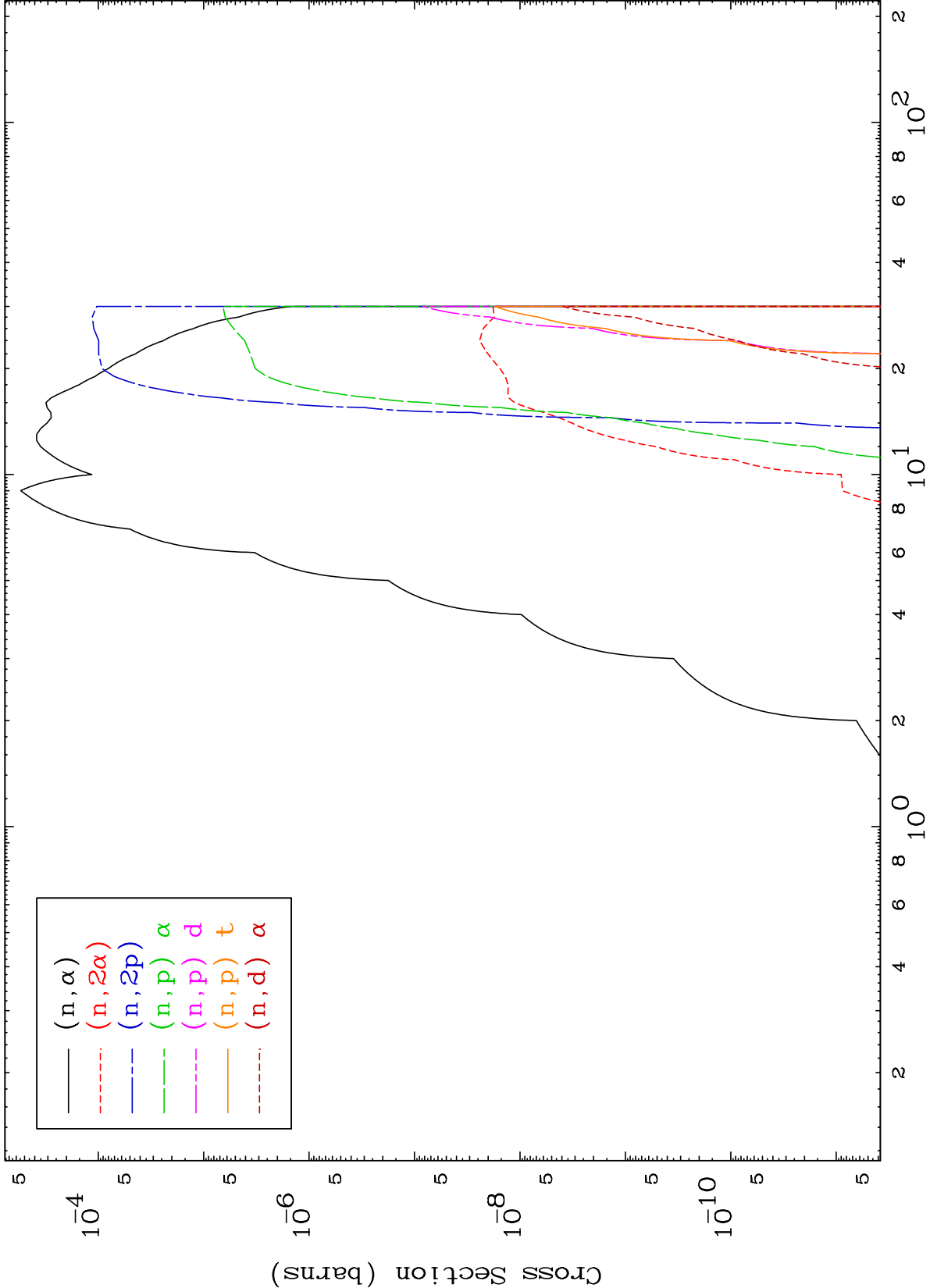
MAT 8792

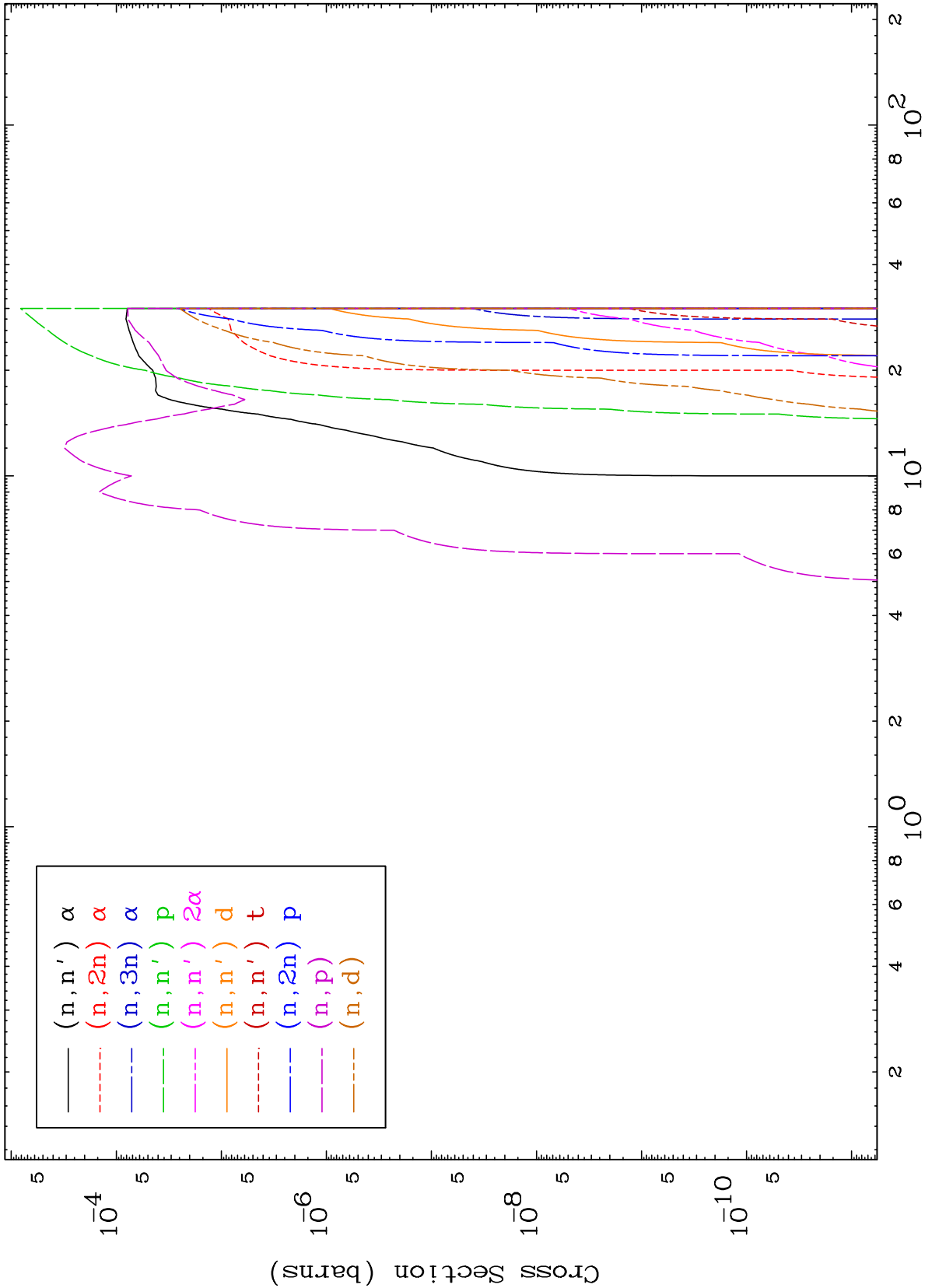
Photon Neutron Absorption
0 Kelvin Cross Sections

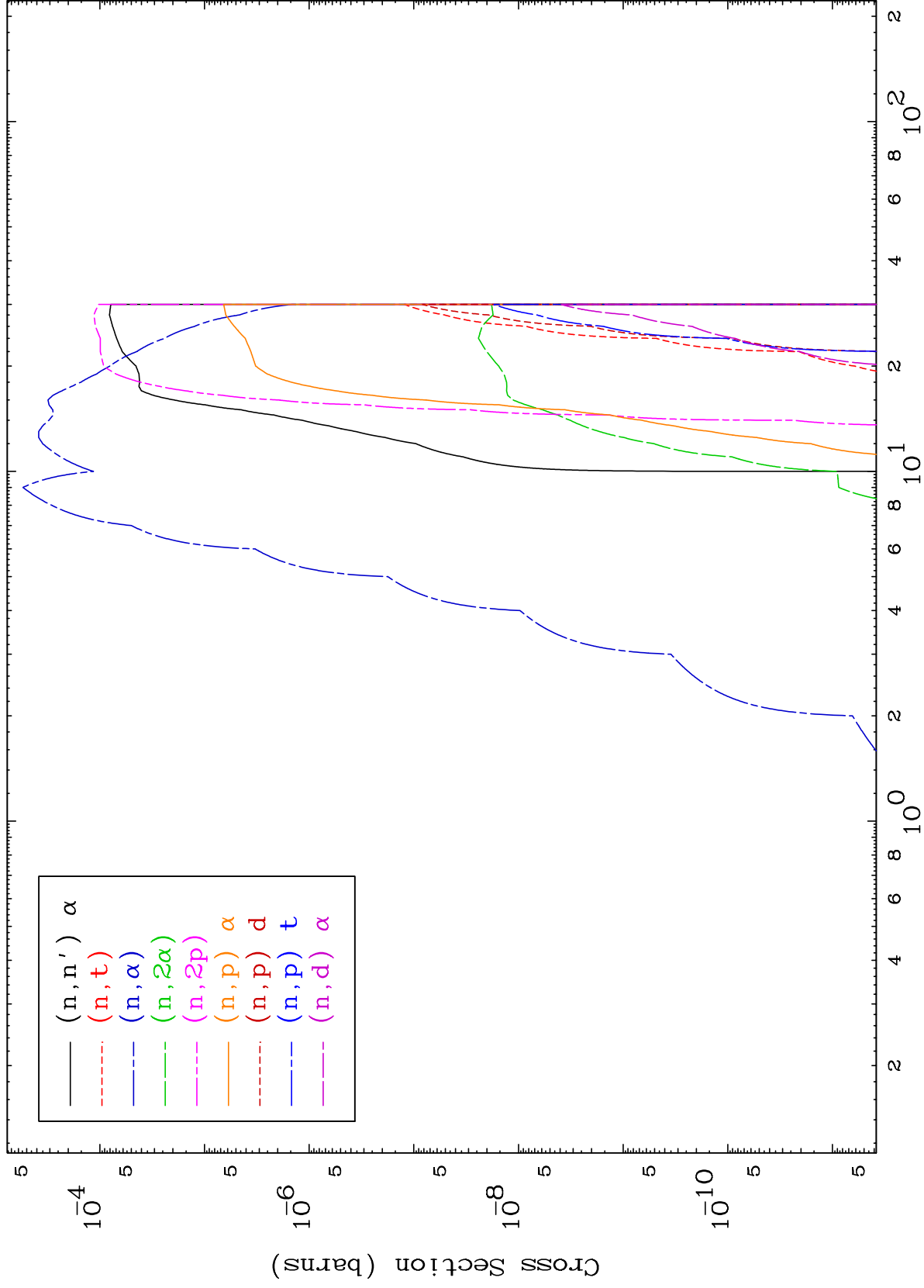
88-Ra-212



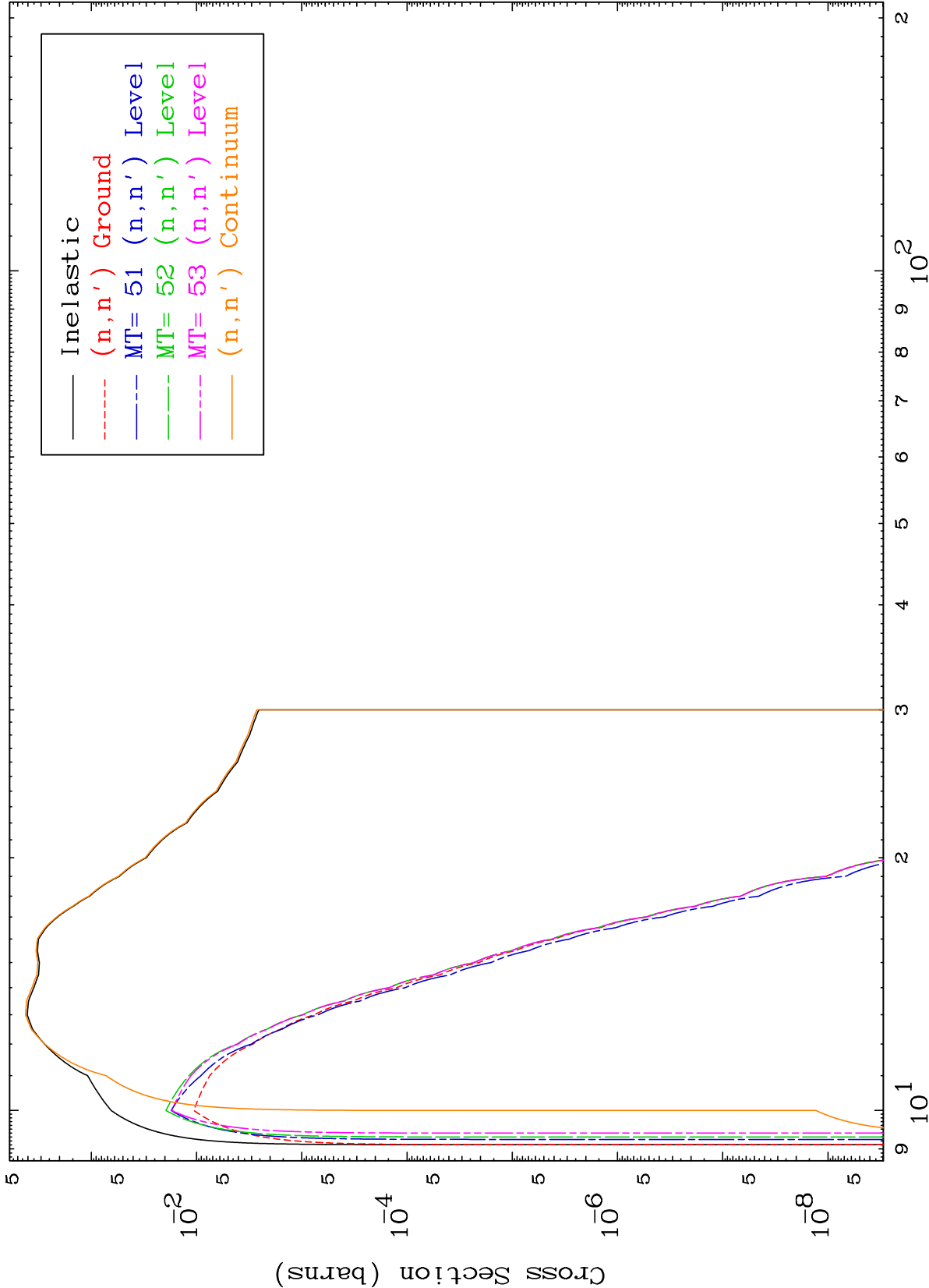




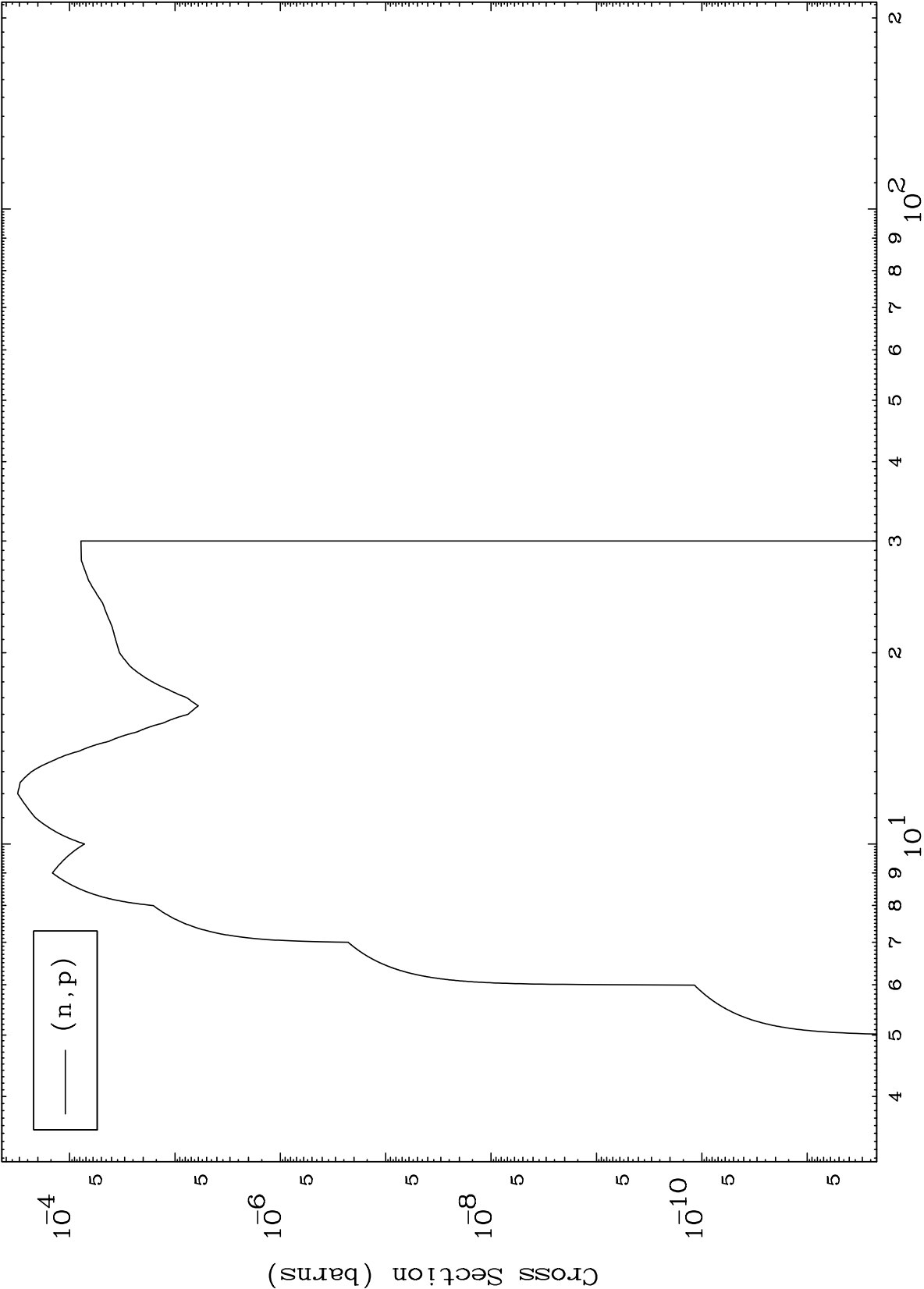




0 Kelvin Cross Sections



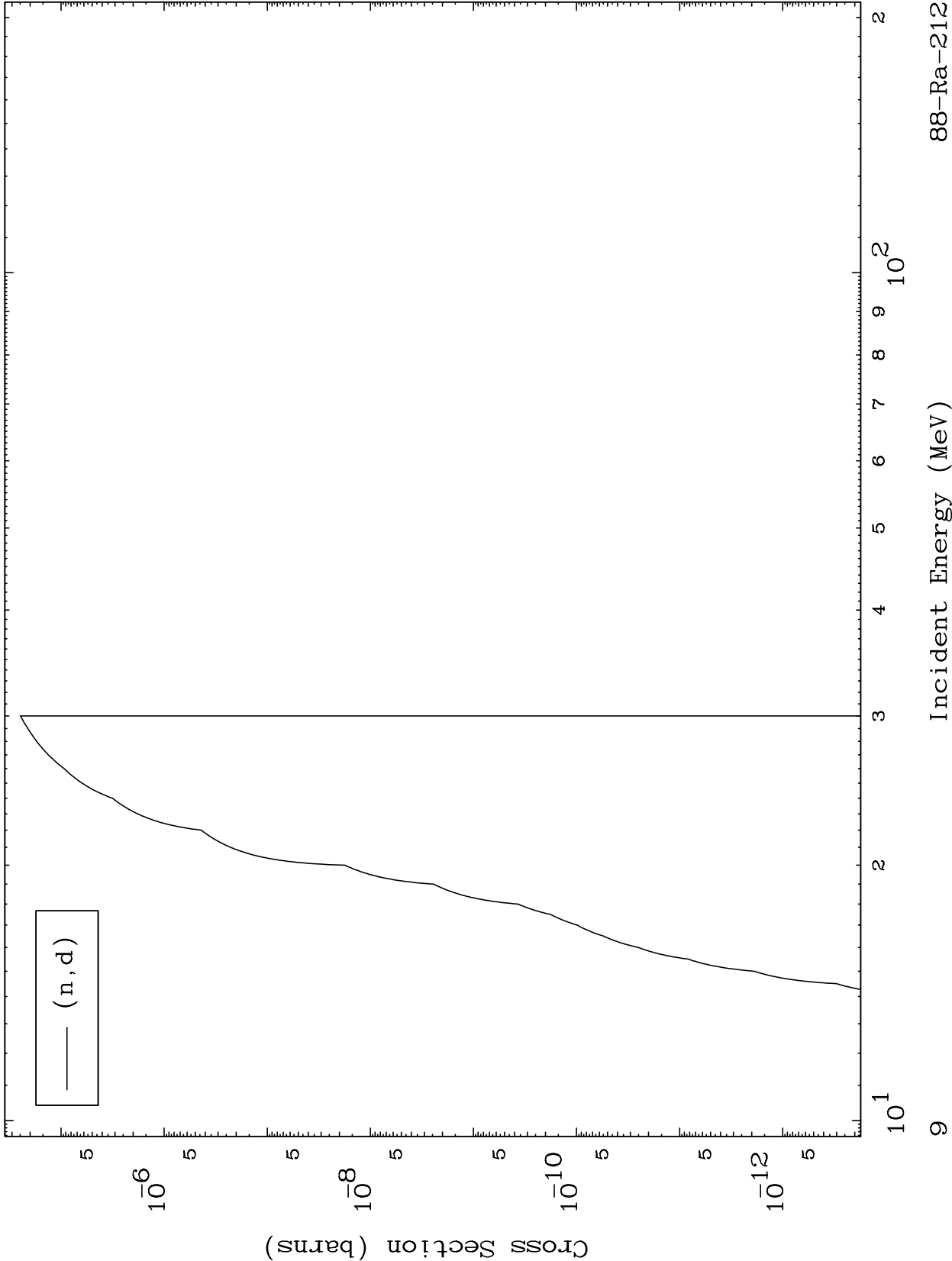
(γ, p) Levels
0 Kelvin Cross Sections



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(γ, d) Levels
0 Kelvin Cross Sections

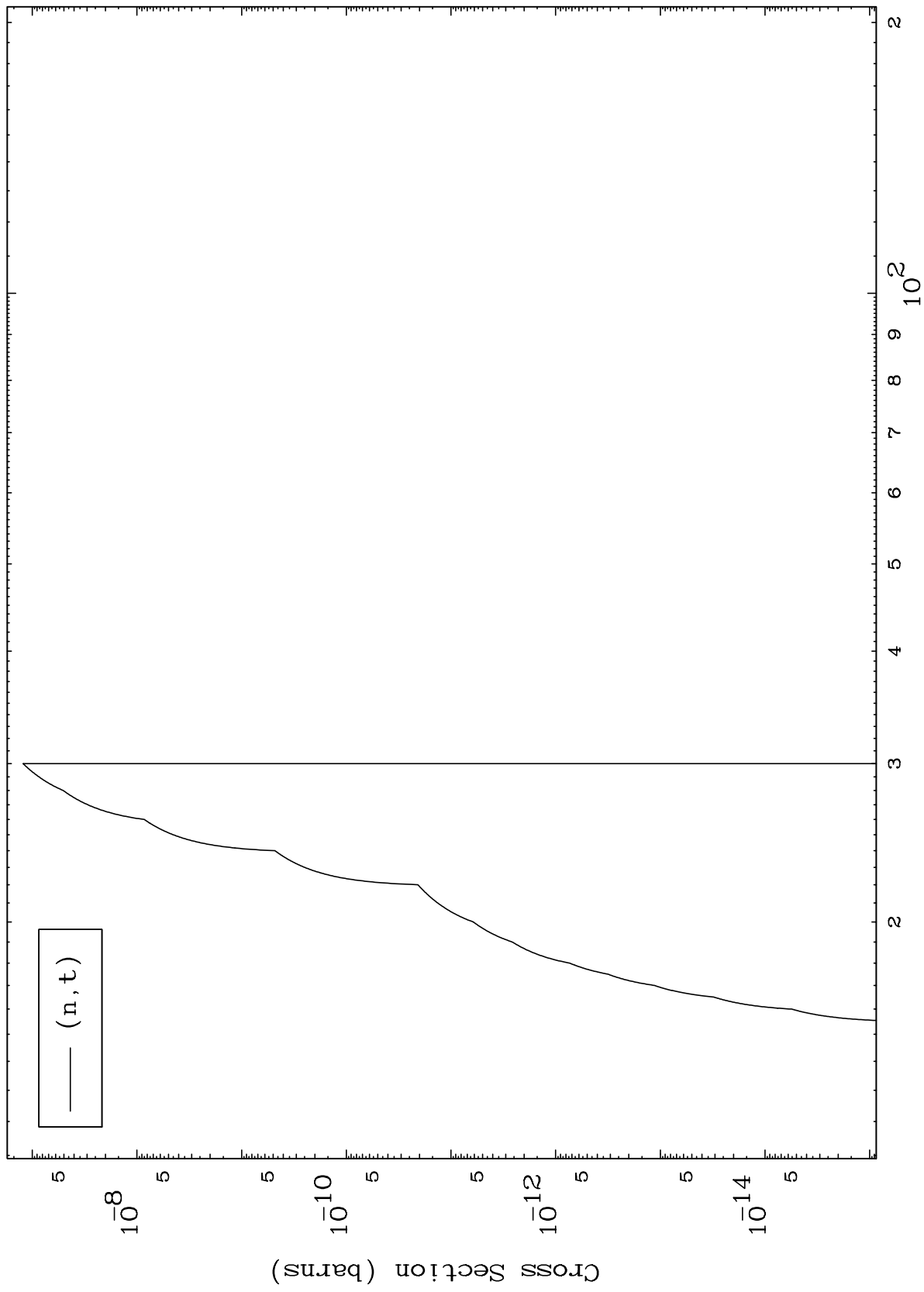
88-Ra-212



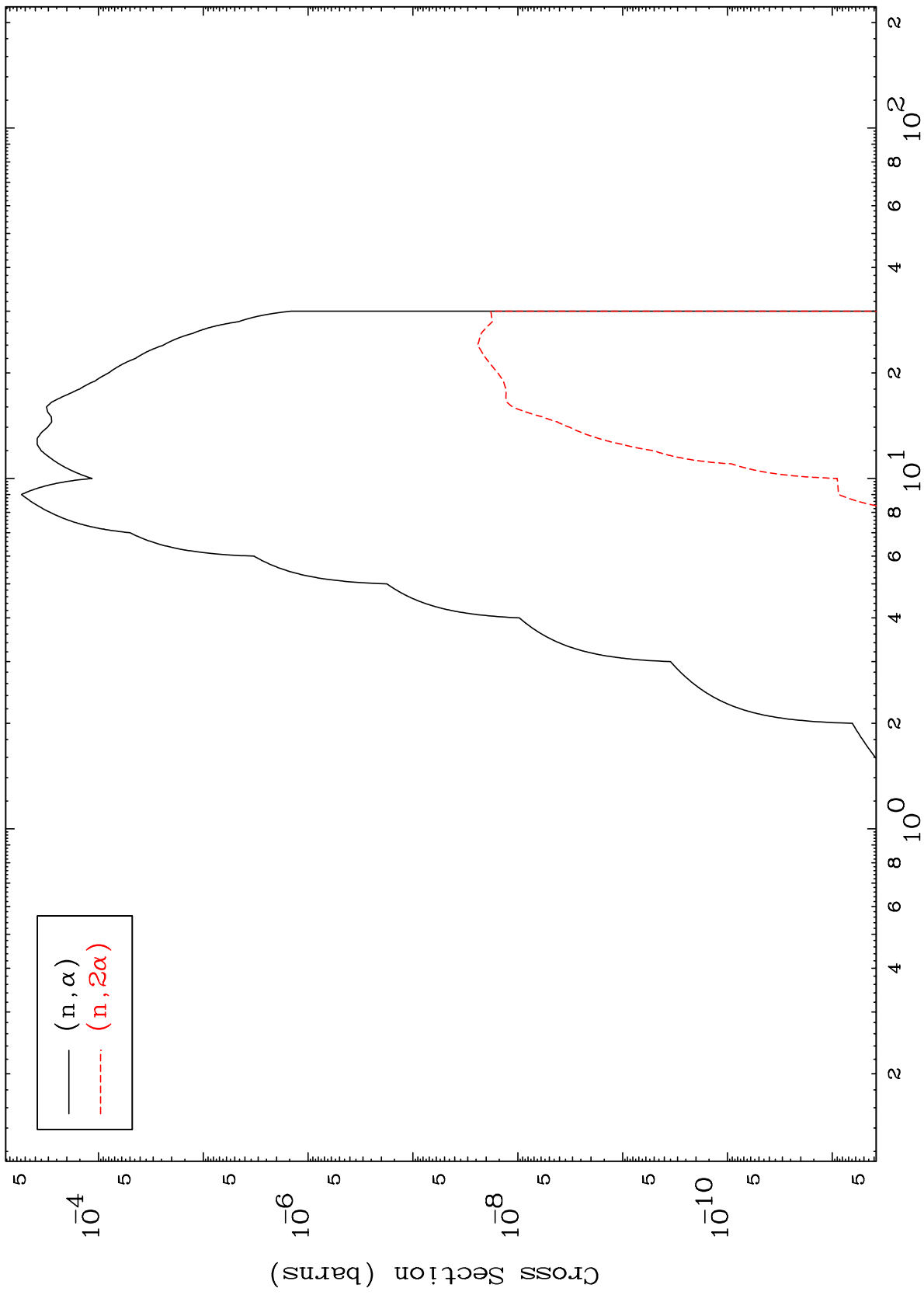
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88-Ra-212

(γ, t) Levels
0 Kelvin Cross Sections



(γ, α) Levels
0 Kelvin Cross Sections

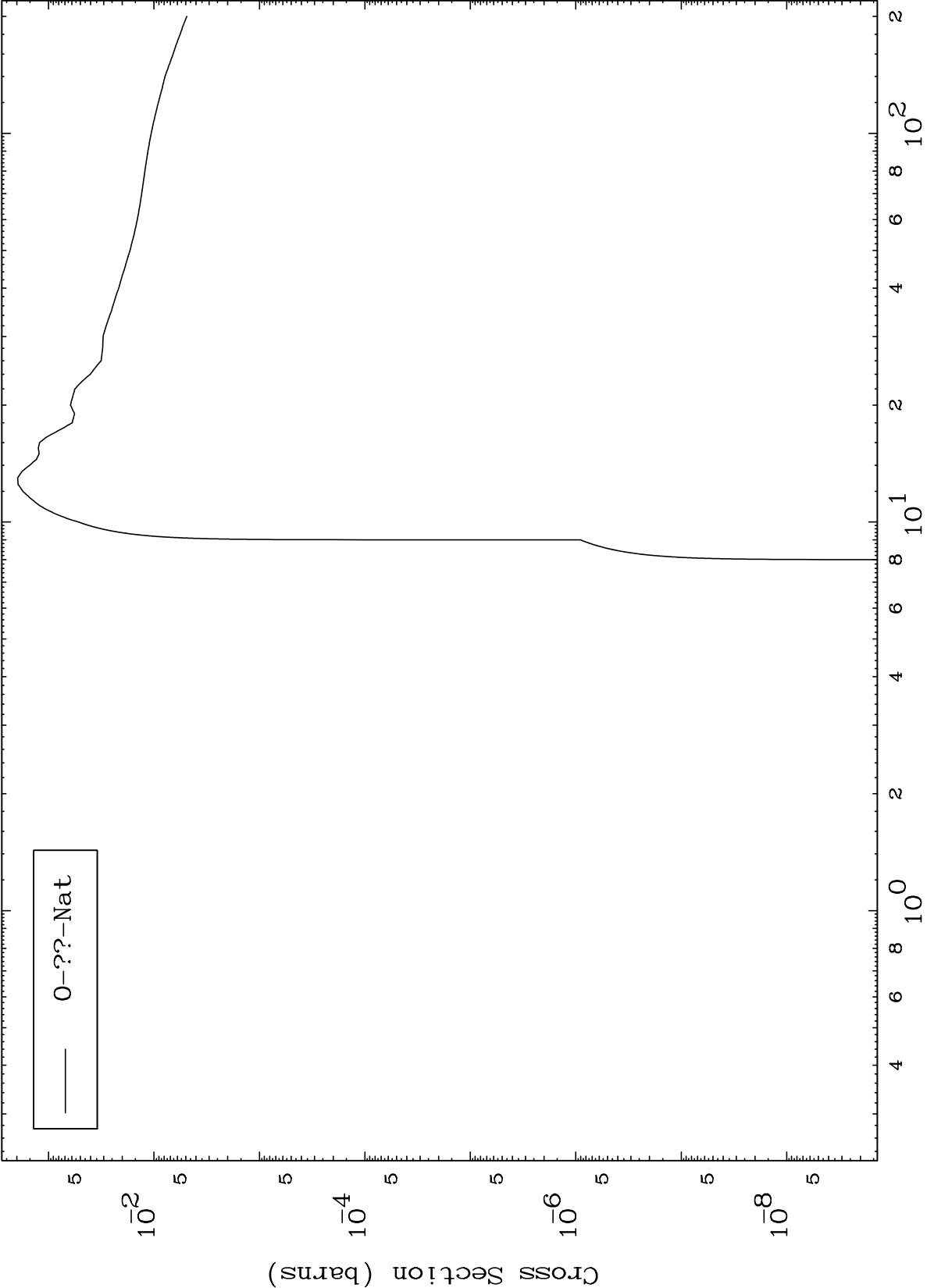


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Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

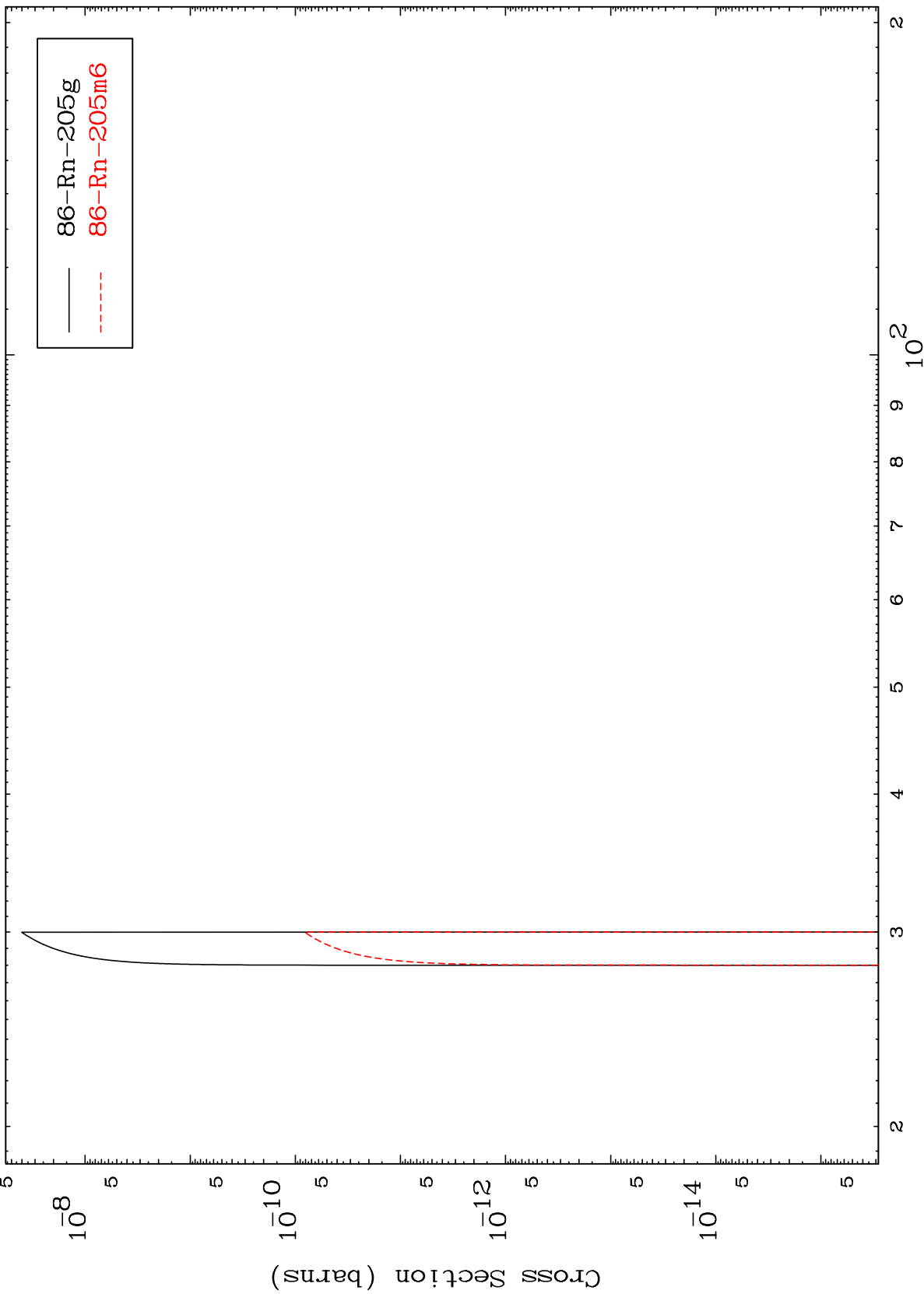
88-Ra-212

MAT 8792

88-Ra-212

(n,3n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

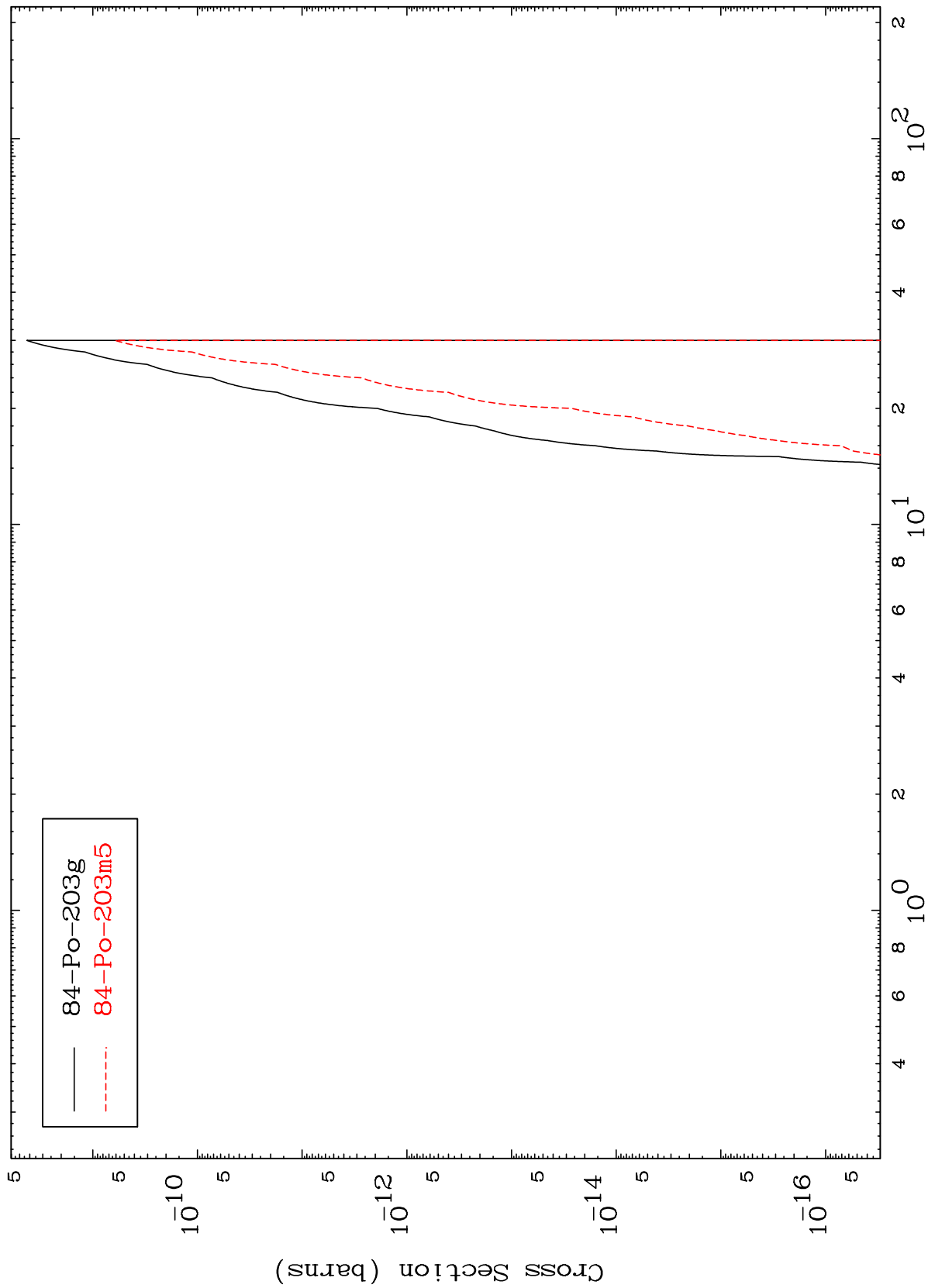
88-Ra-212

MAT 8792

88-Ra-212

(n,n') 2α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

88-Ra-212