

Program EVALPLOT
(Version 2021-1)

by

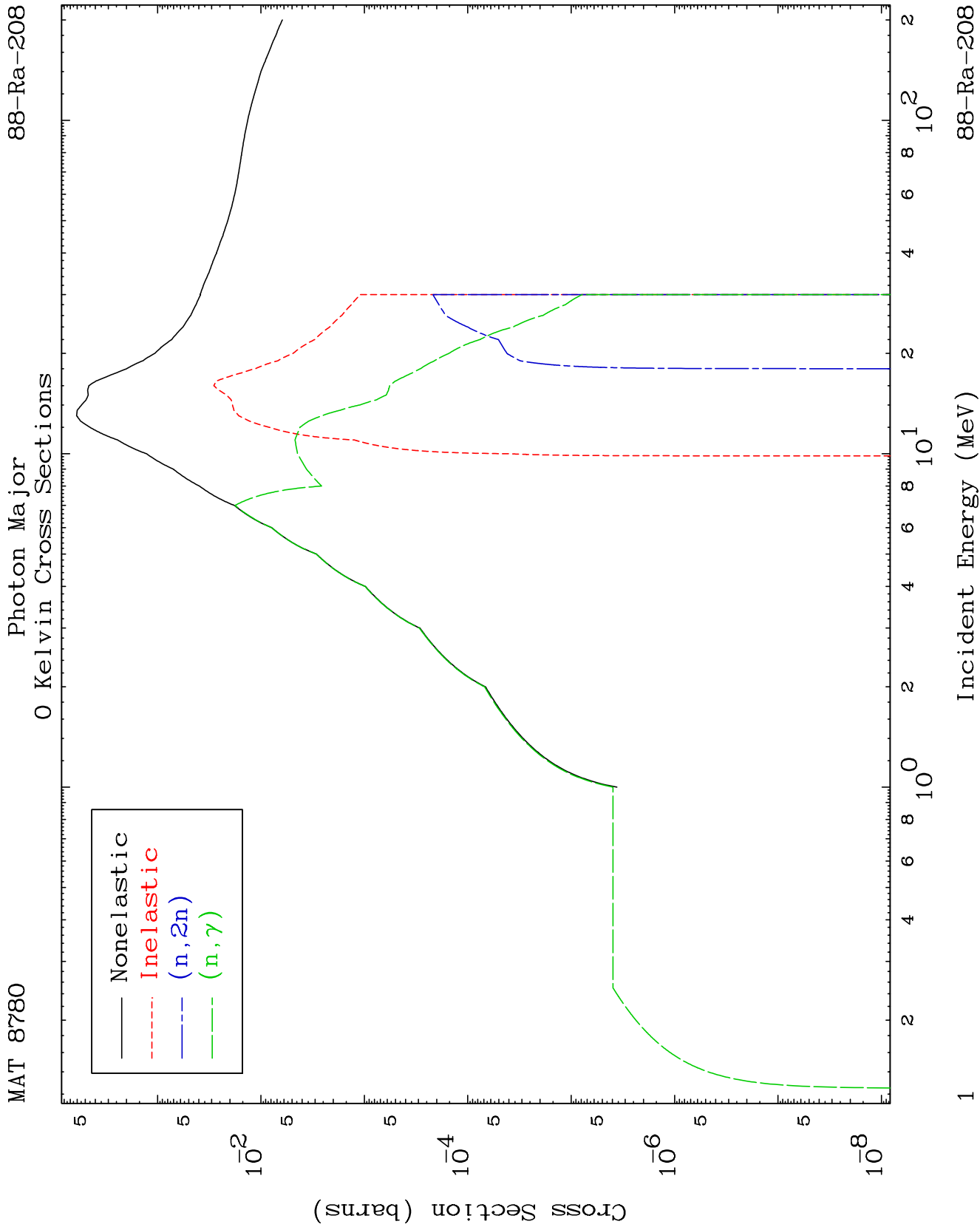
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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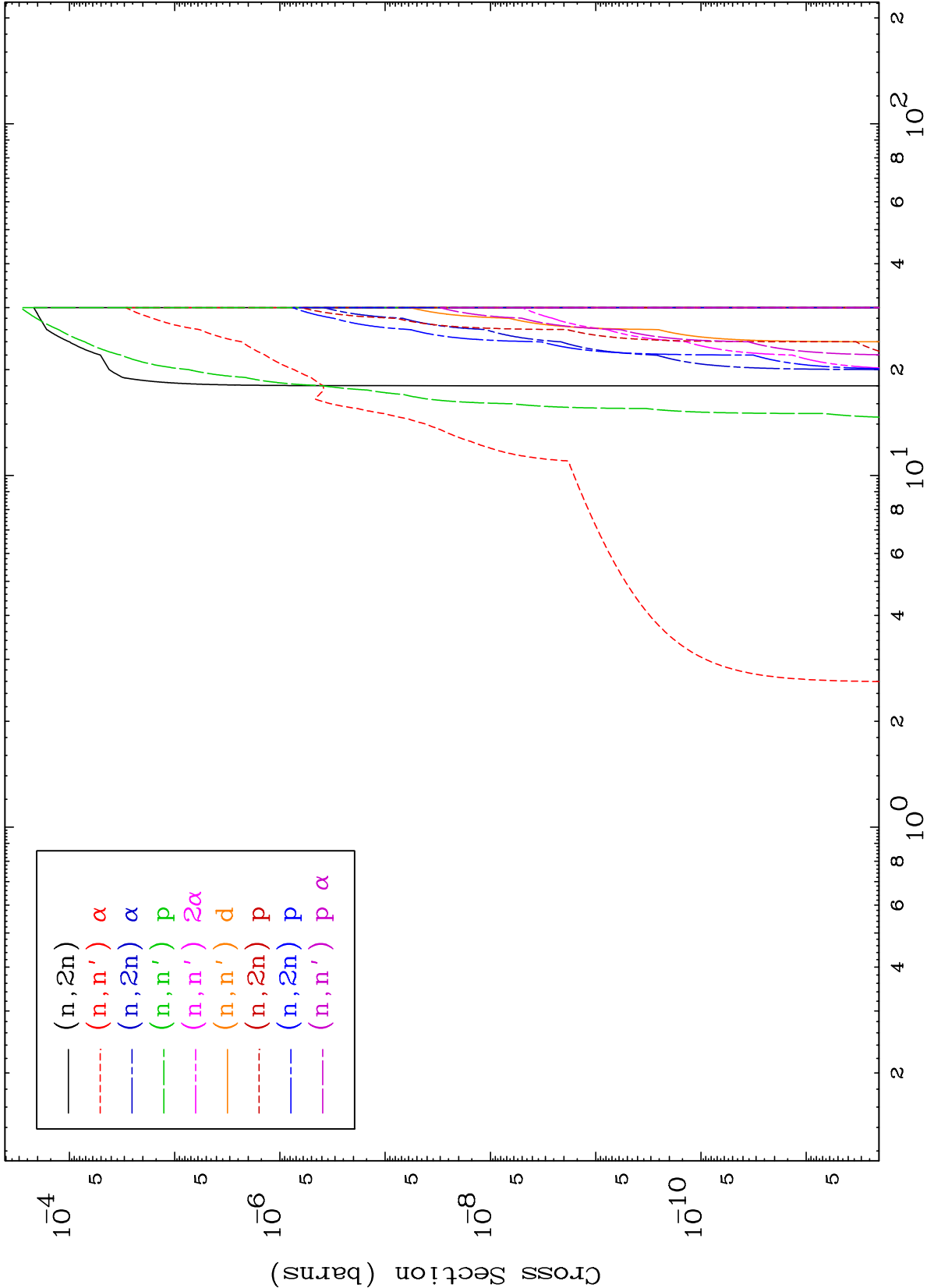
Press Mouse Button to Start



MAT 8780

Photon Neutron Absorption
0 Kelvin Cross Sections

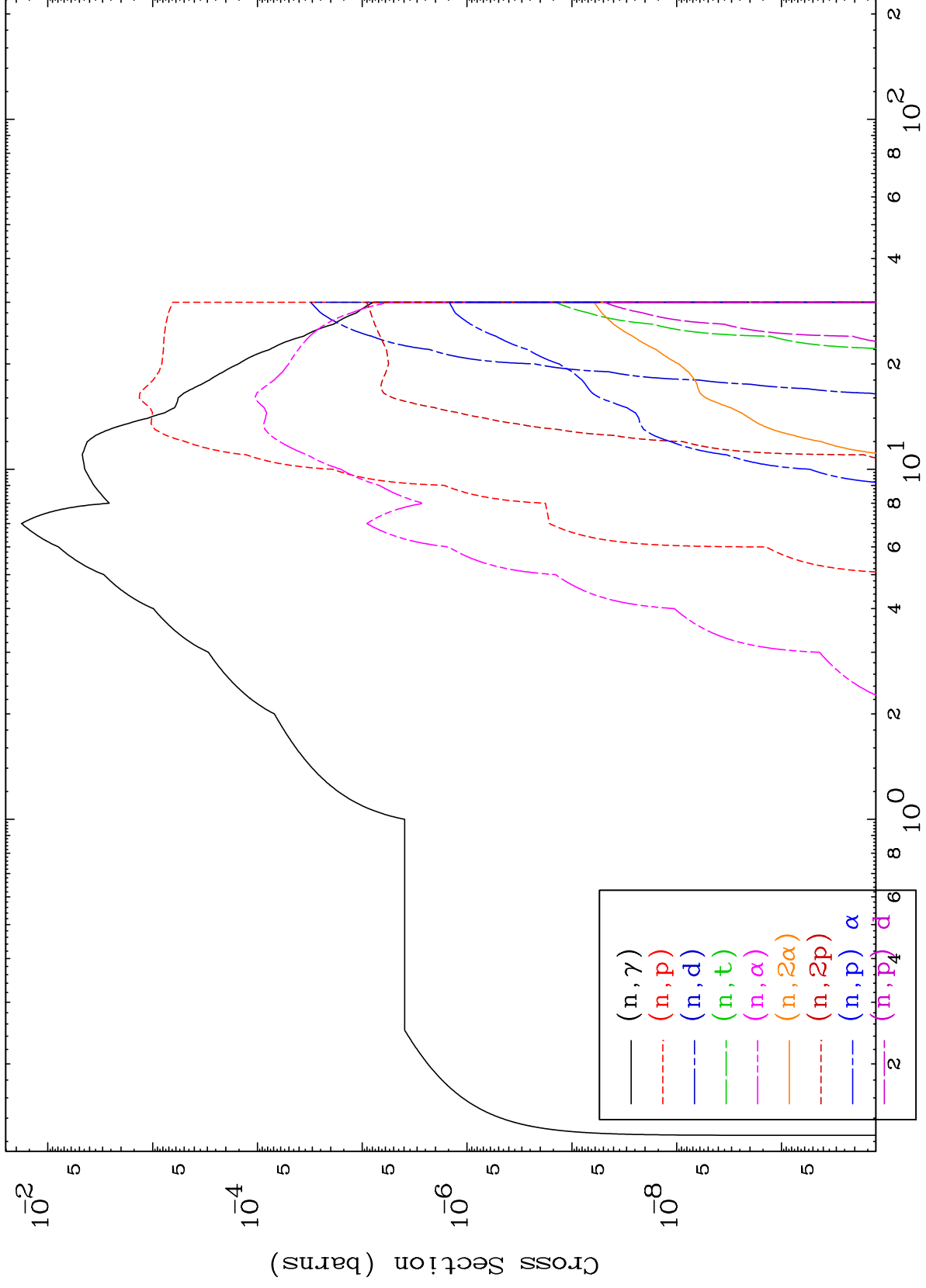
88-Ra-208



MAT 8780

Photon Neutron Absorption
0 Kelvin Cross Sections

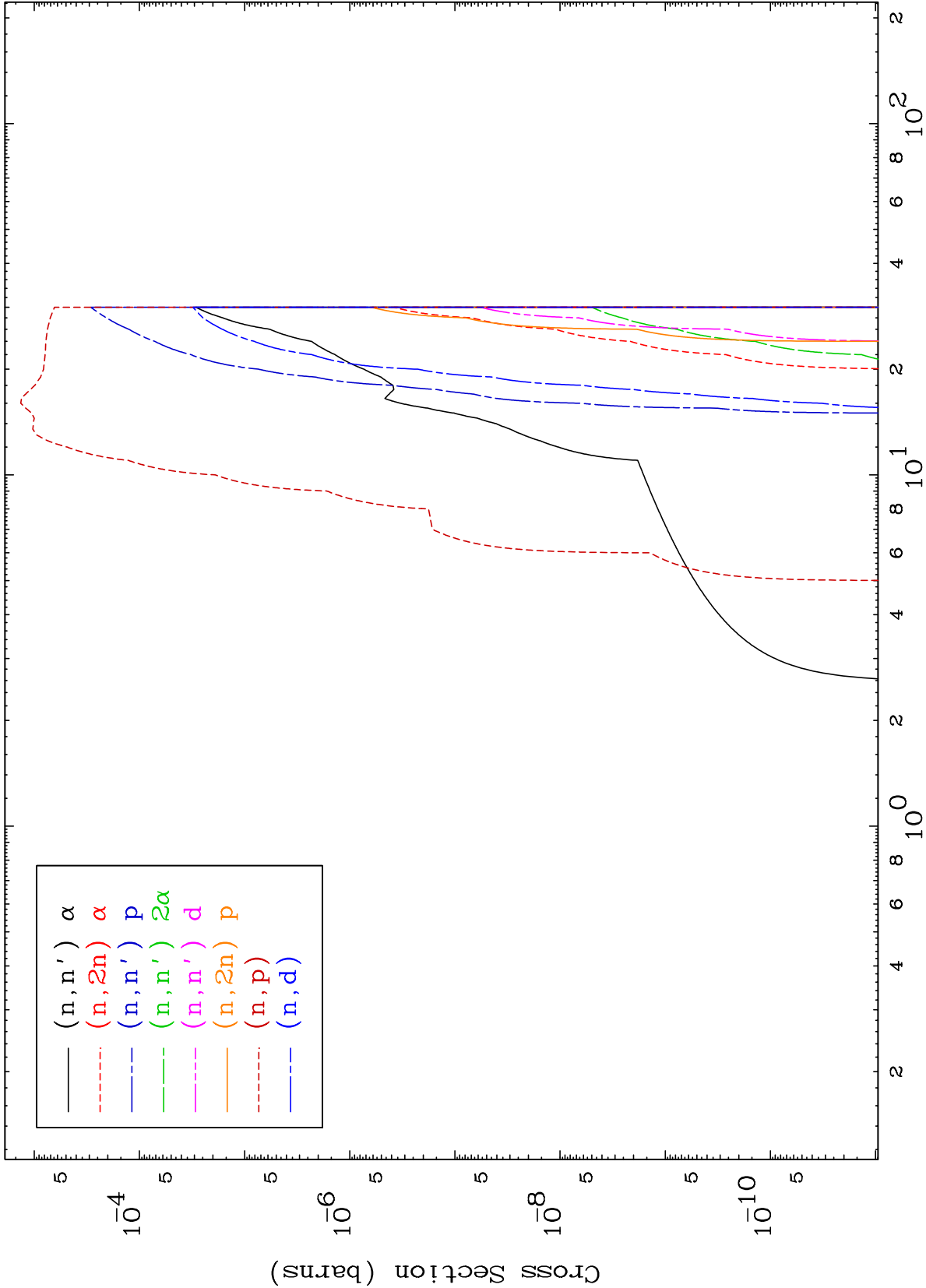
88-Ra-208

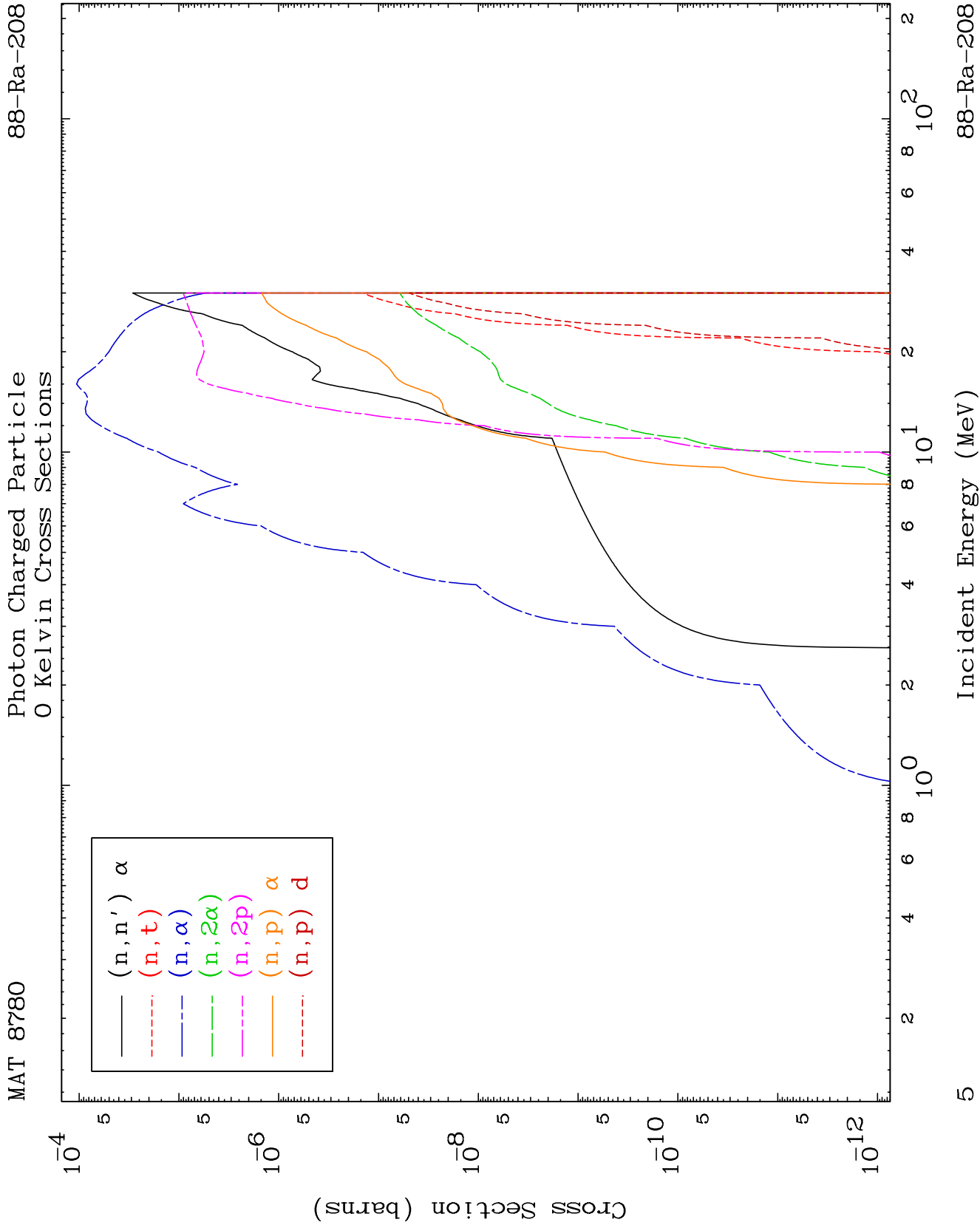


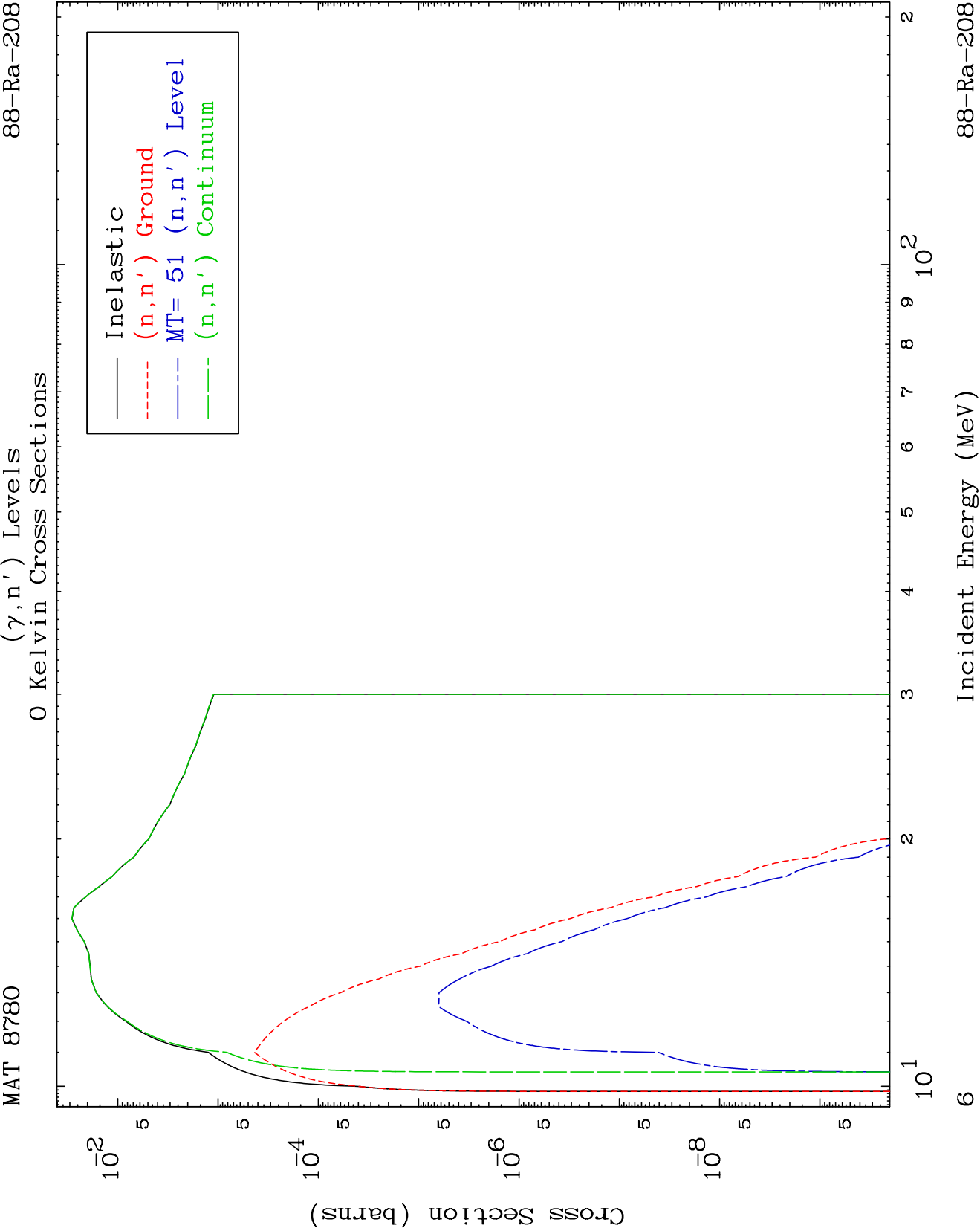
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Photon Charged Particle
0 Kelvin Cross Sections

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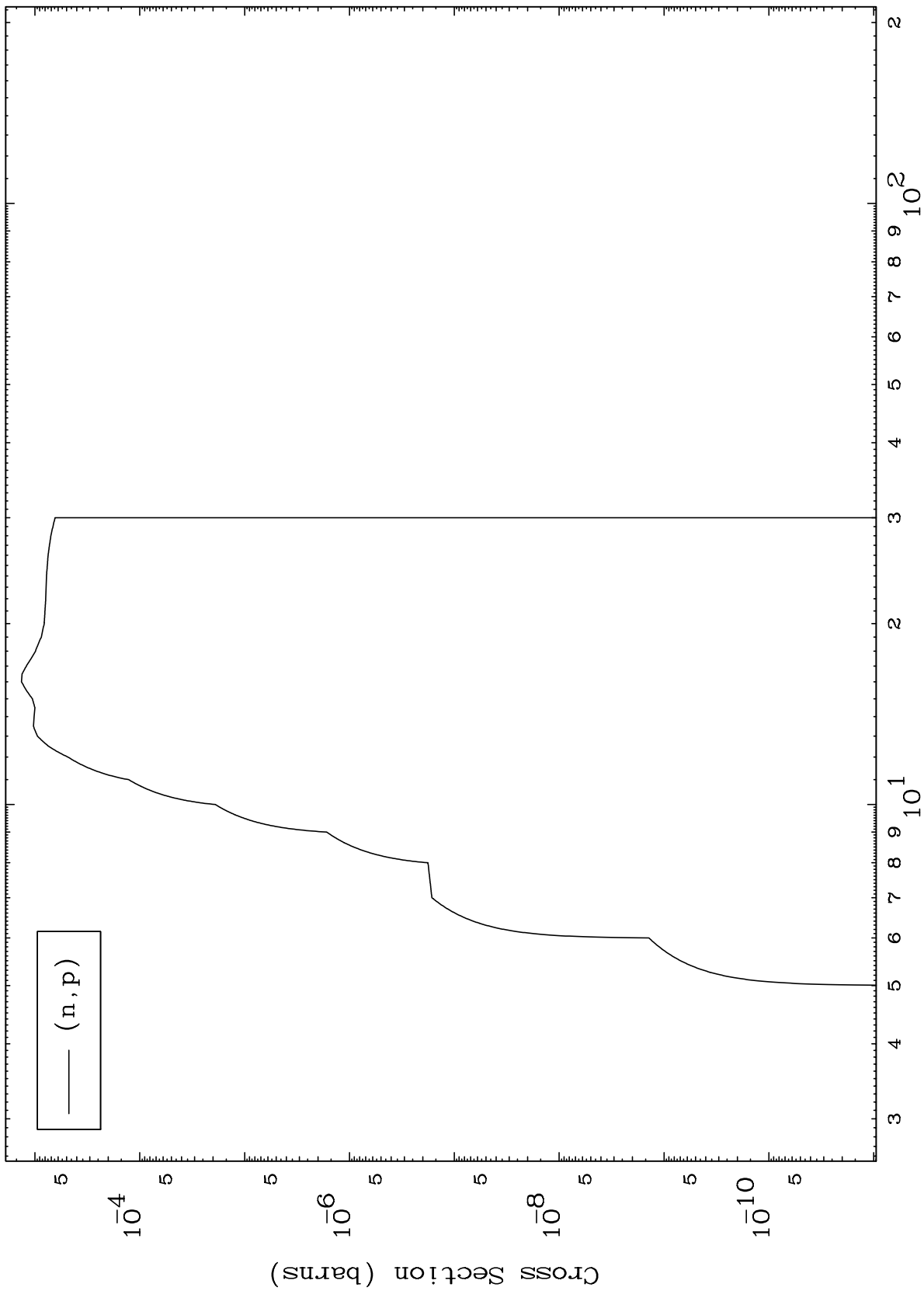




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88-Ra-208

(γ, p) Levels
0 Kelvin Cross Sections



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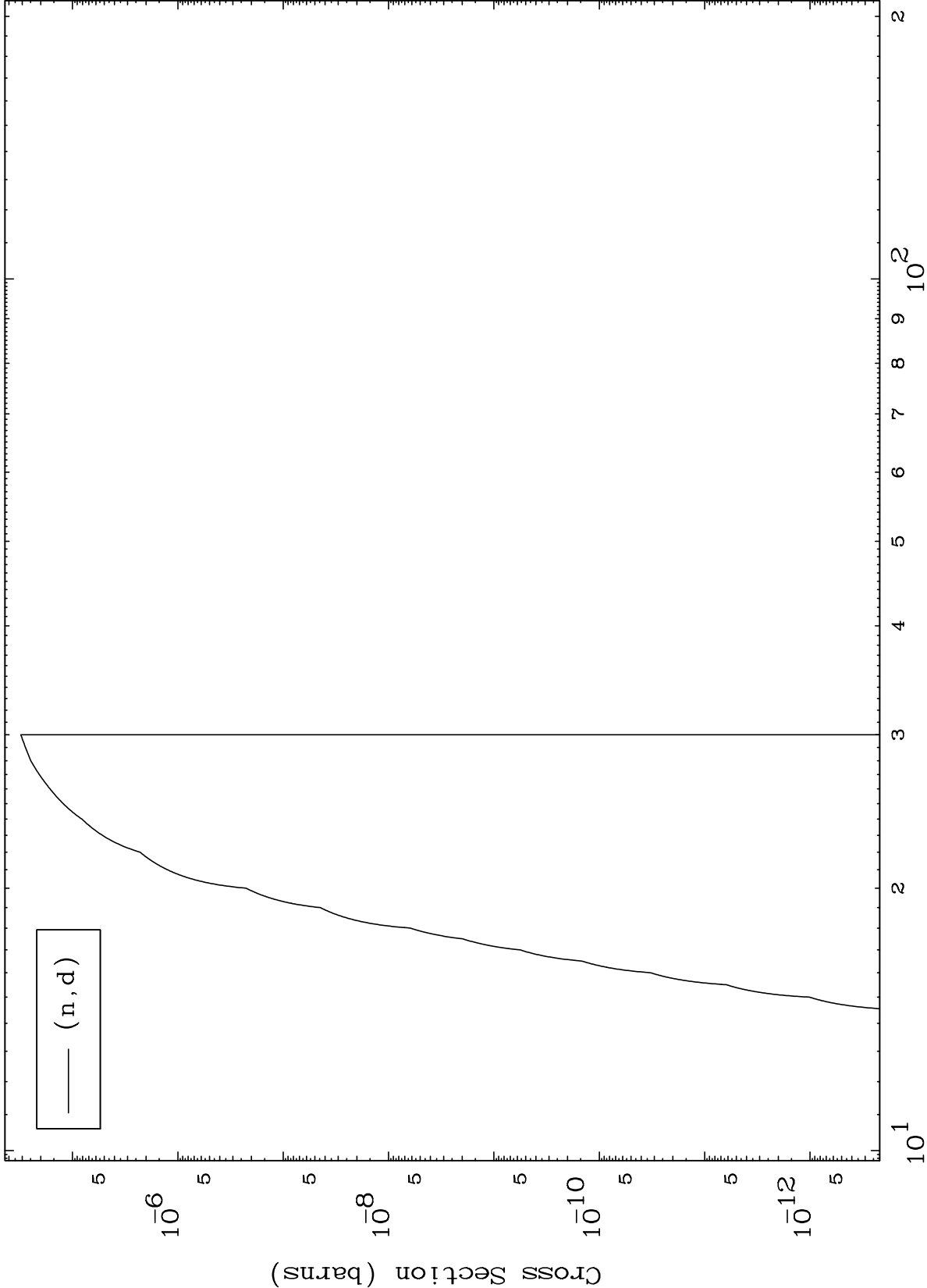
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

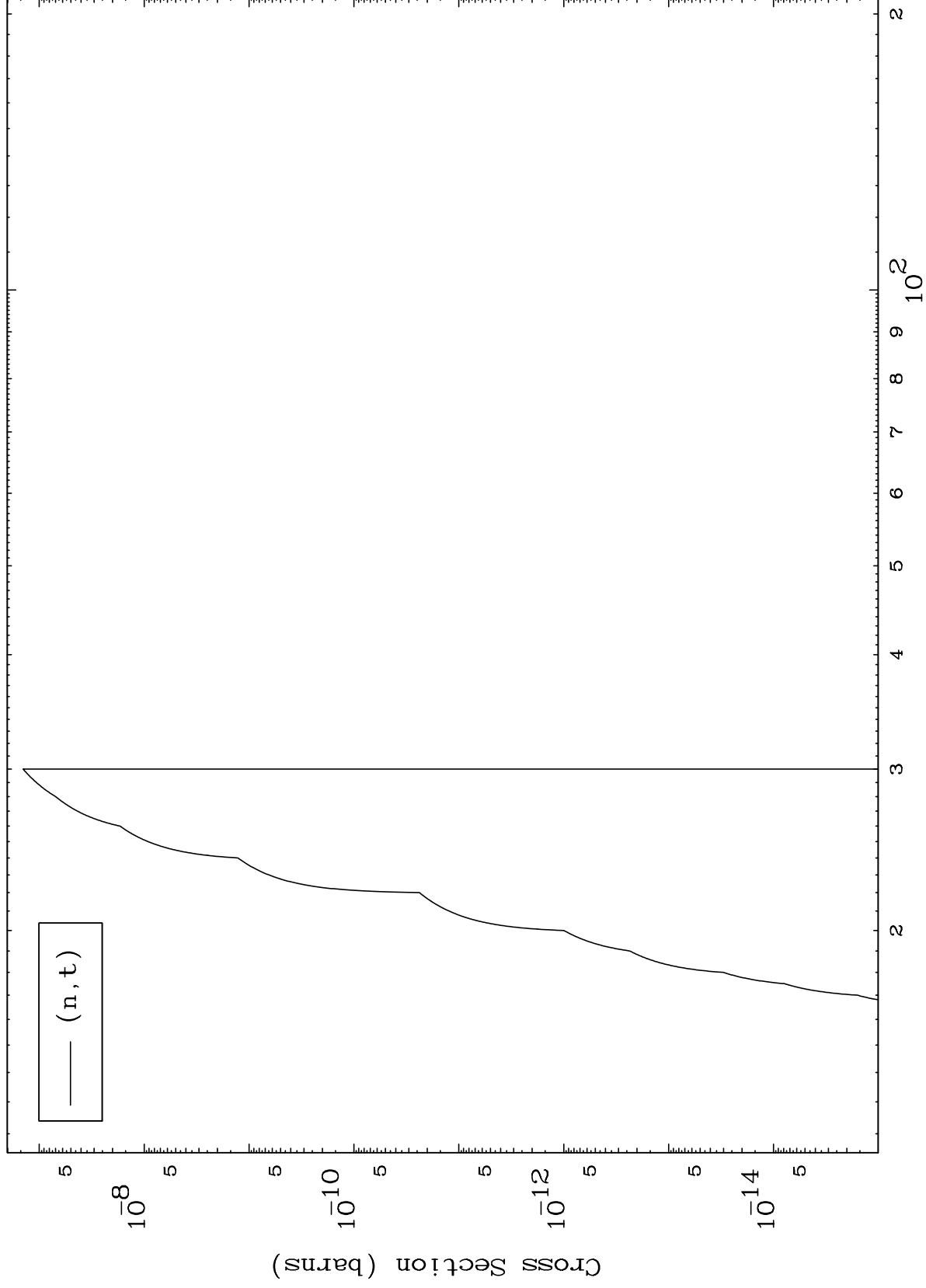
88-Ra-208

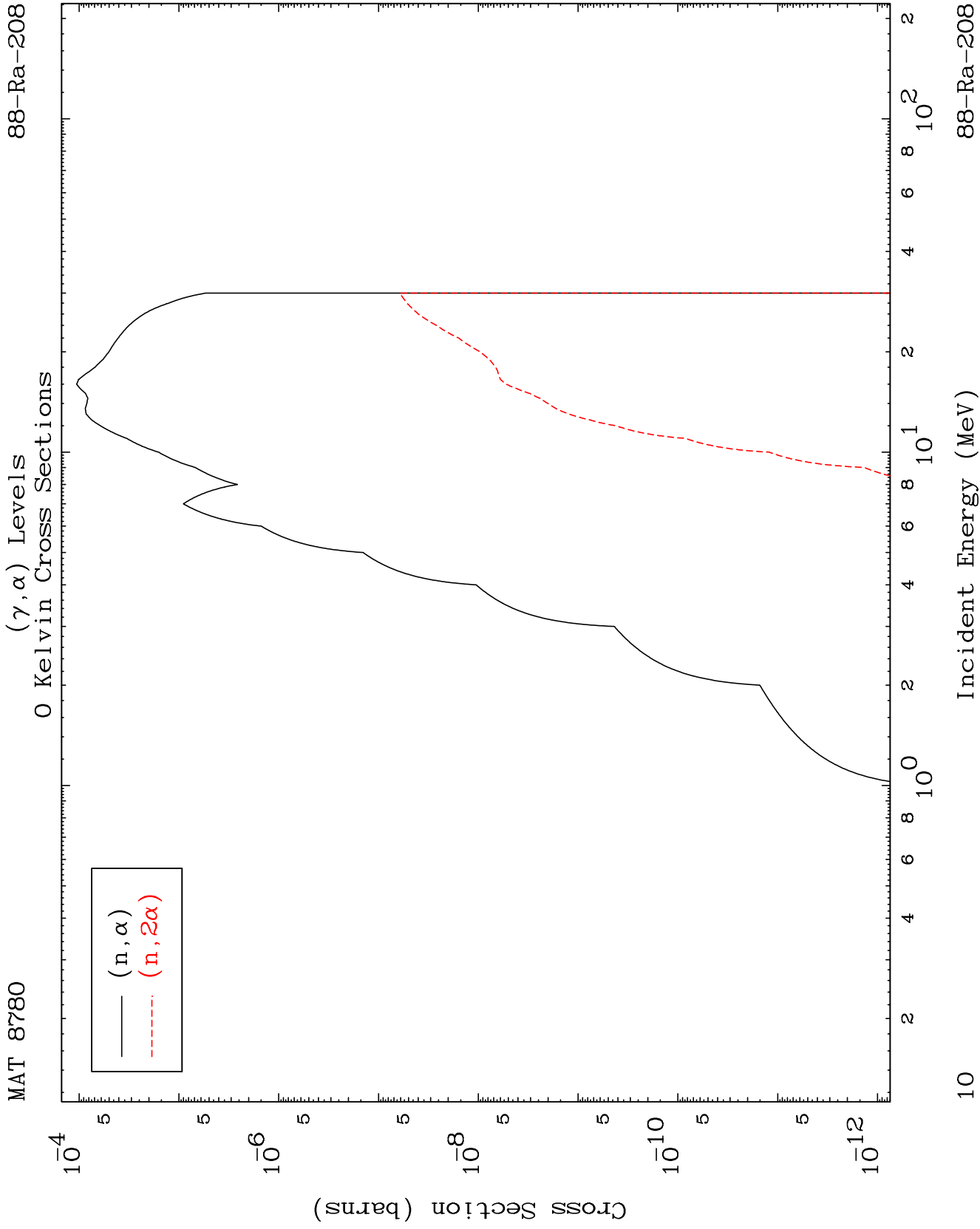


Incident Energy (MeV)

88-Ra-208

(γ, t) Levels
0 Kelvin Cross Sections



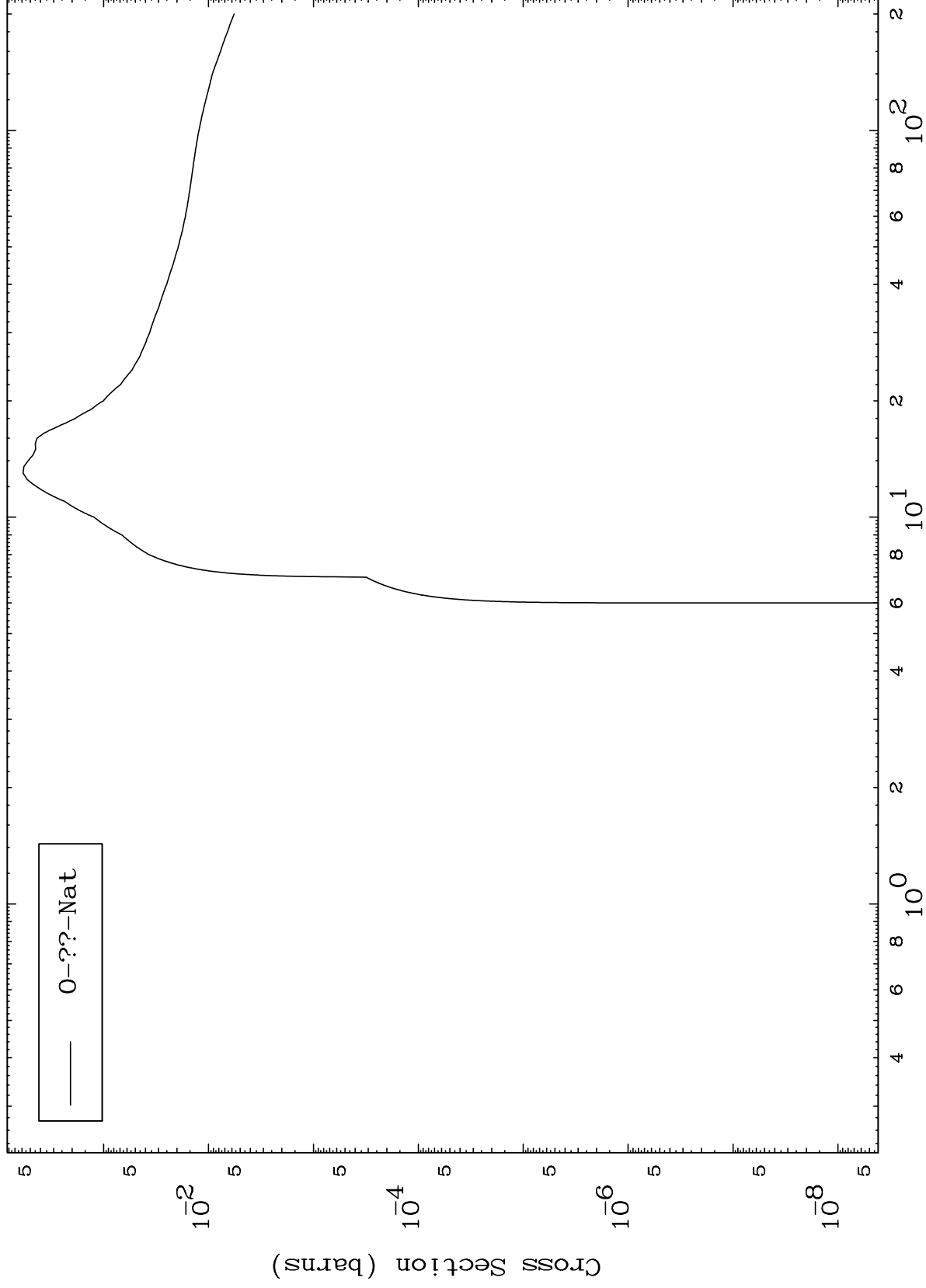


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Fission

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Radionuclide Production Cross Section



0-??-Nat

11

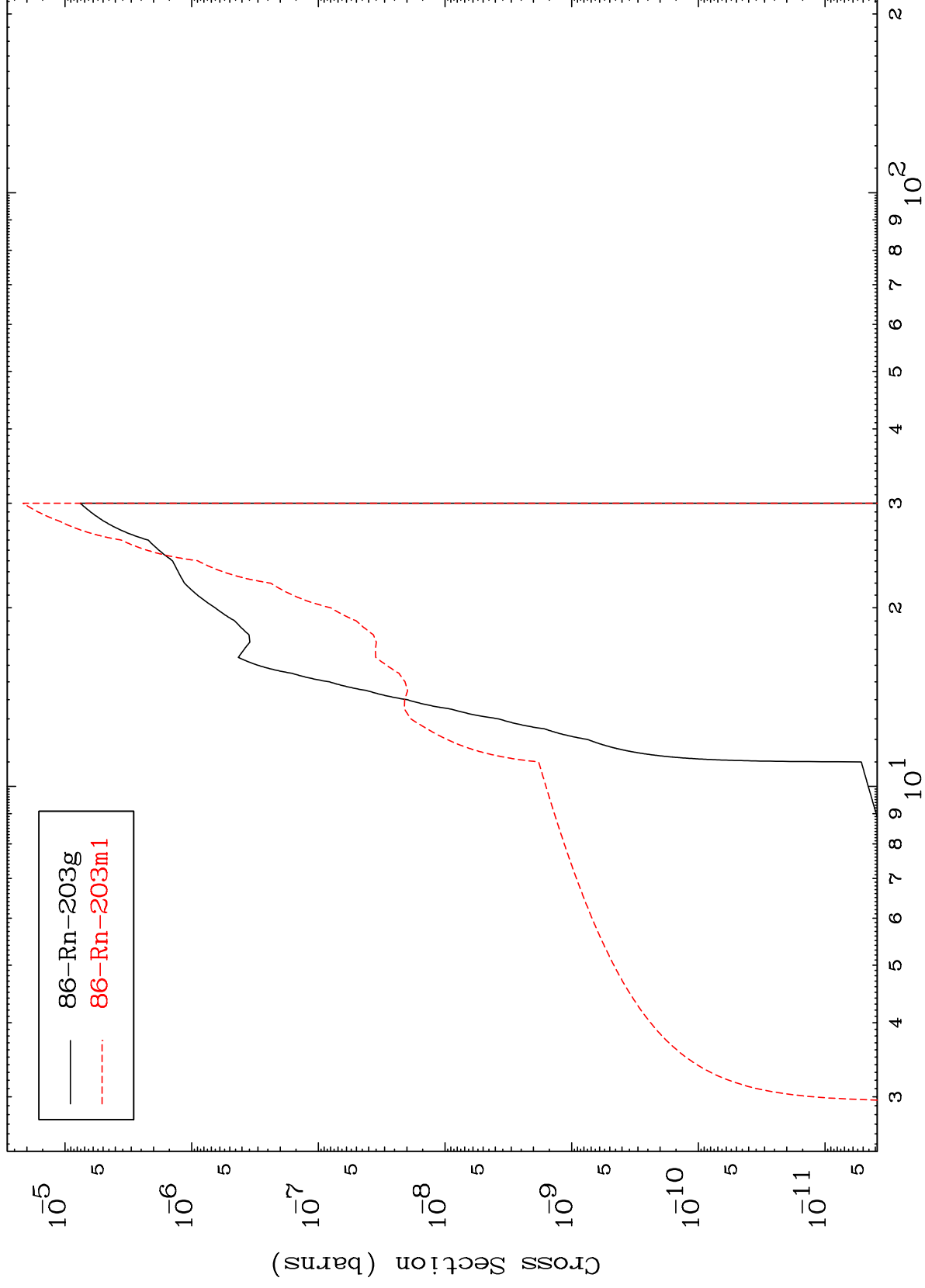
Incident Energy (MeV)

88-Ra-208

MAT 8780

88-Ra-208

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

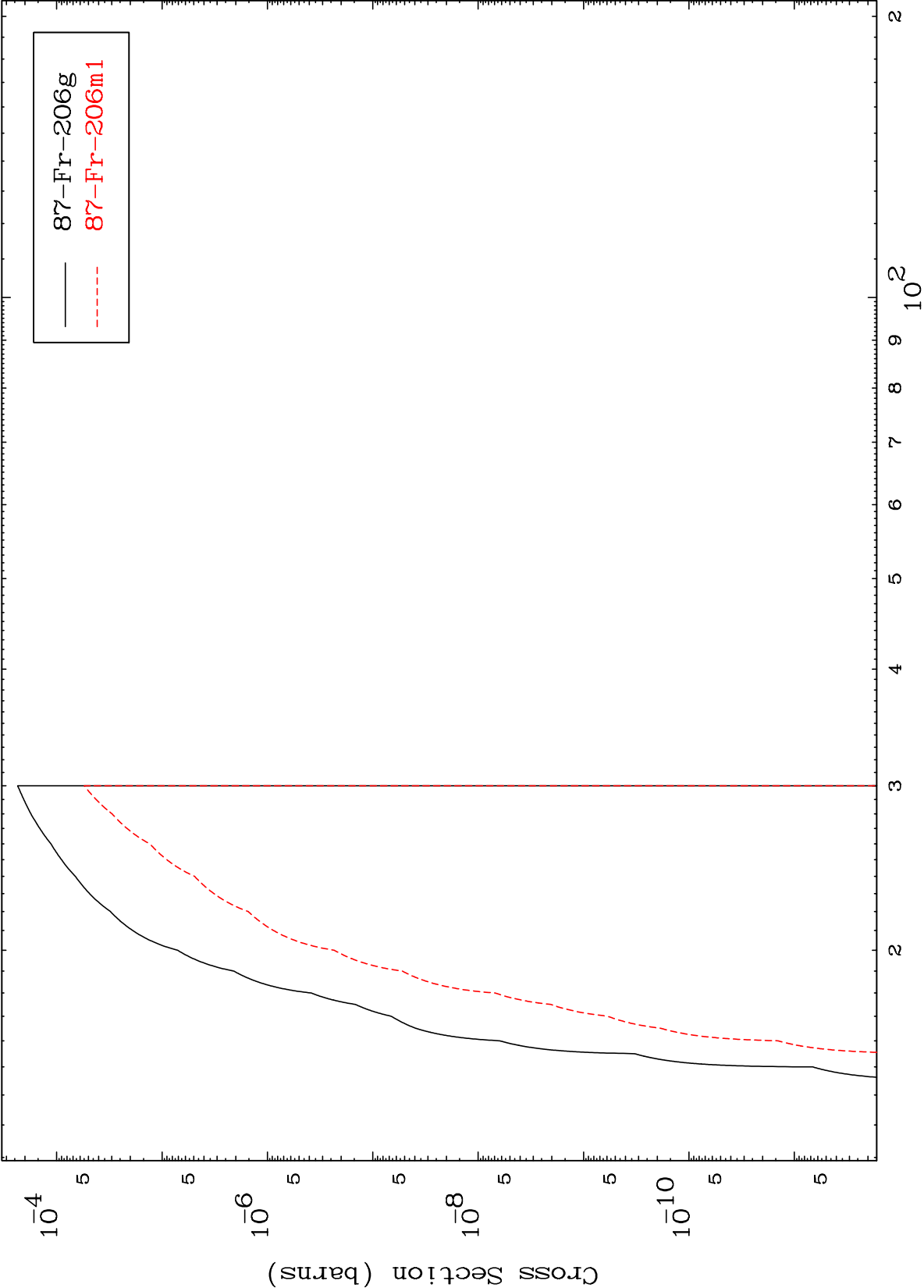


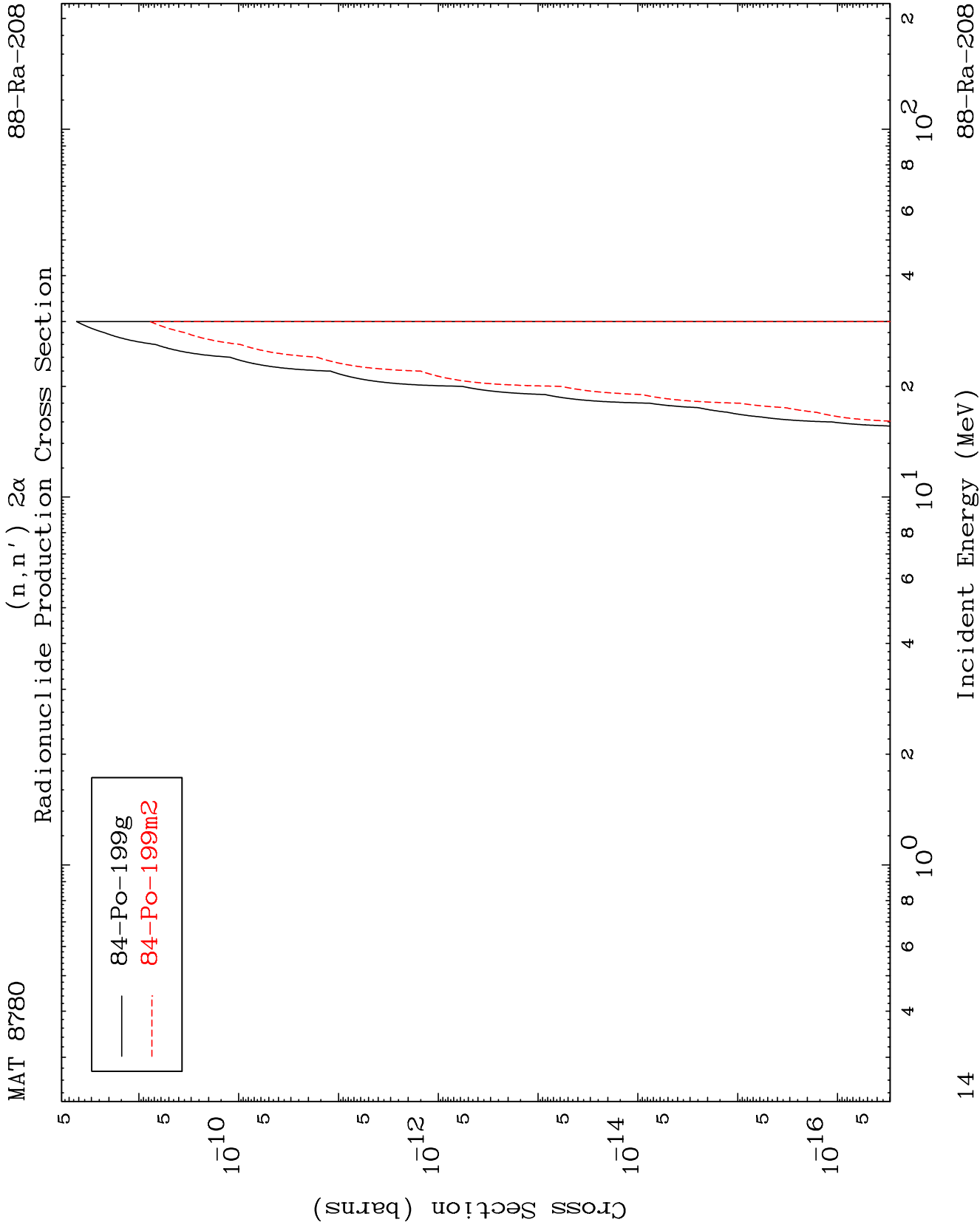
12

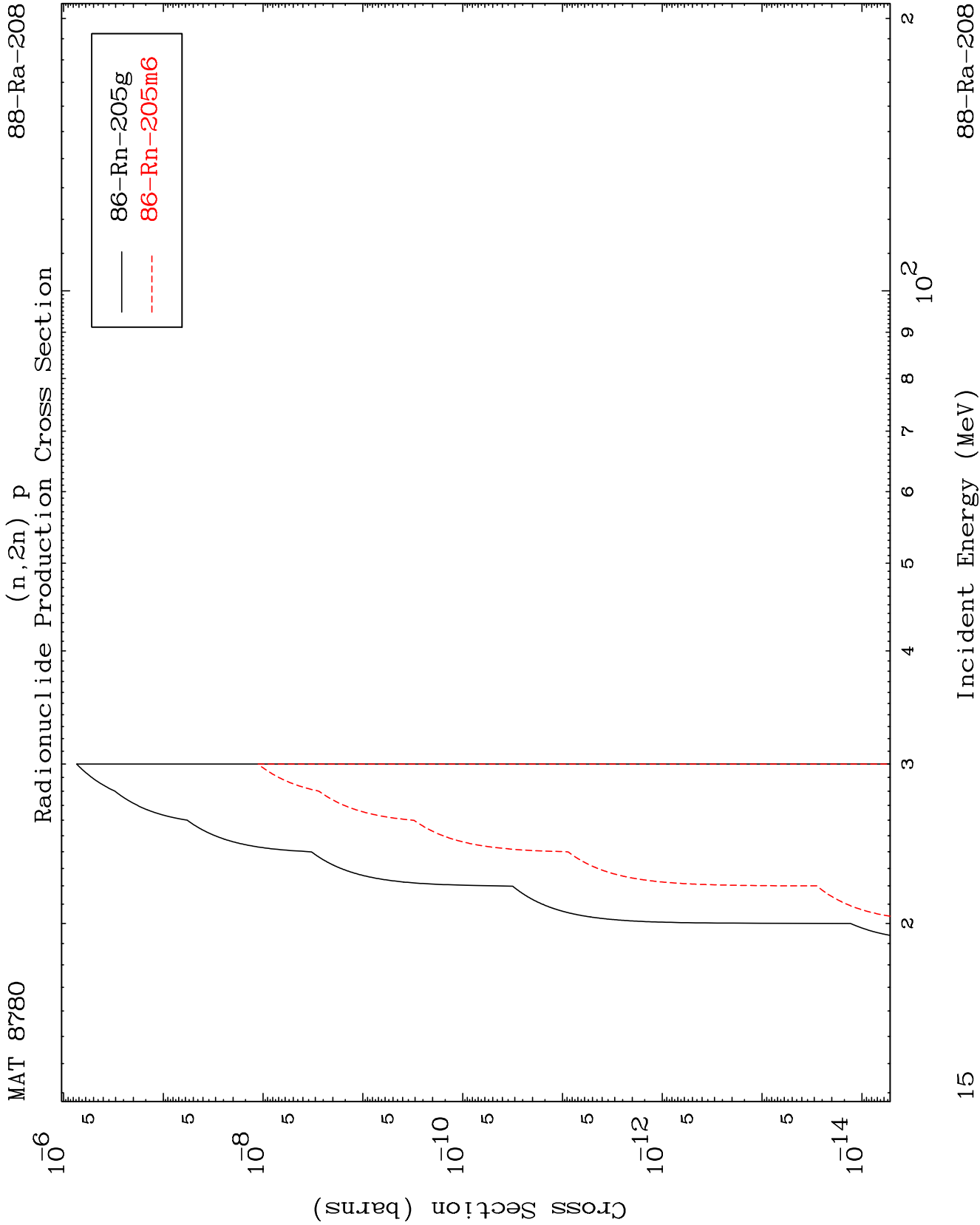
Incident Energy (MeV)

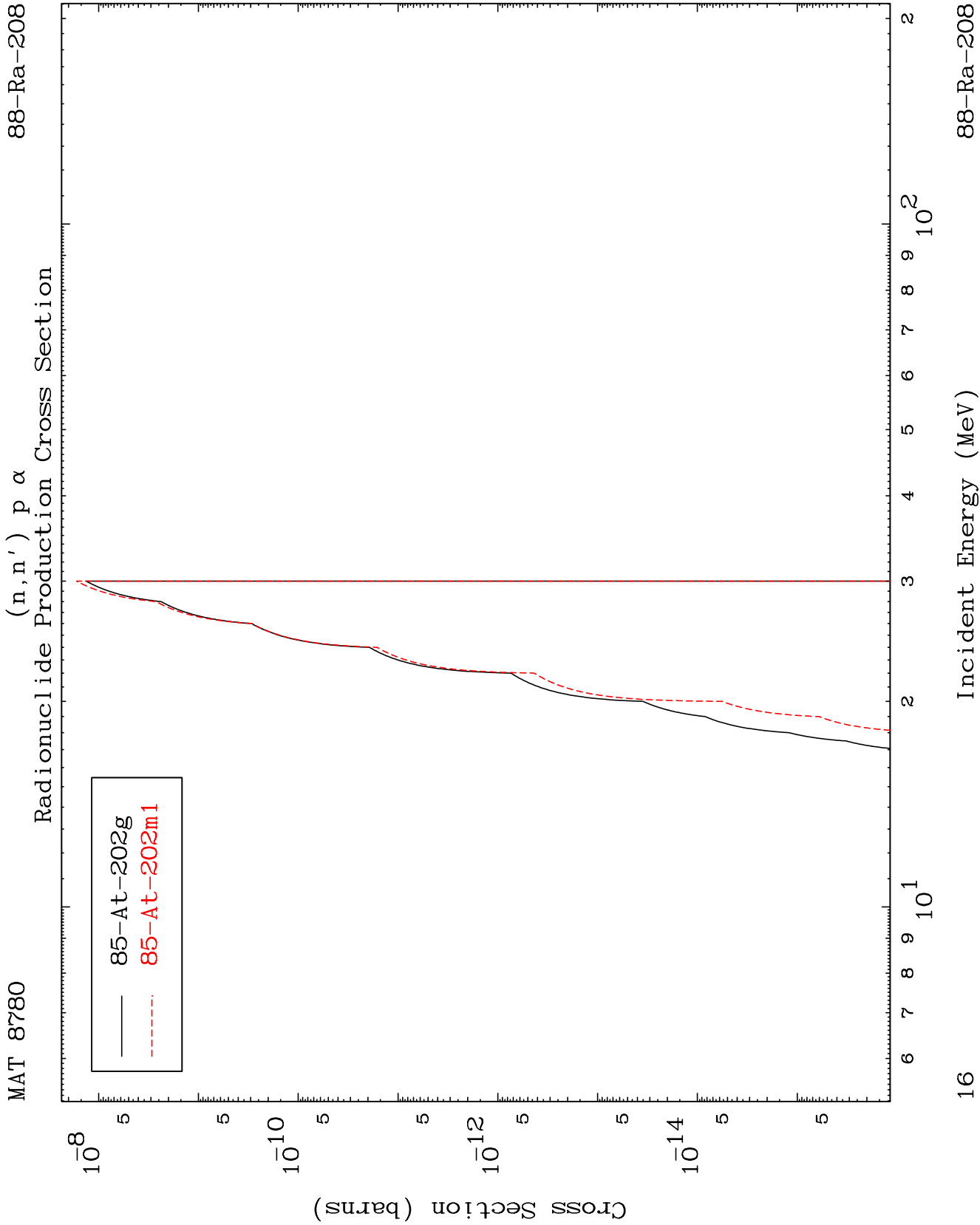
88-Ra-208

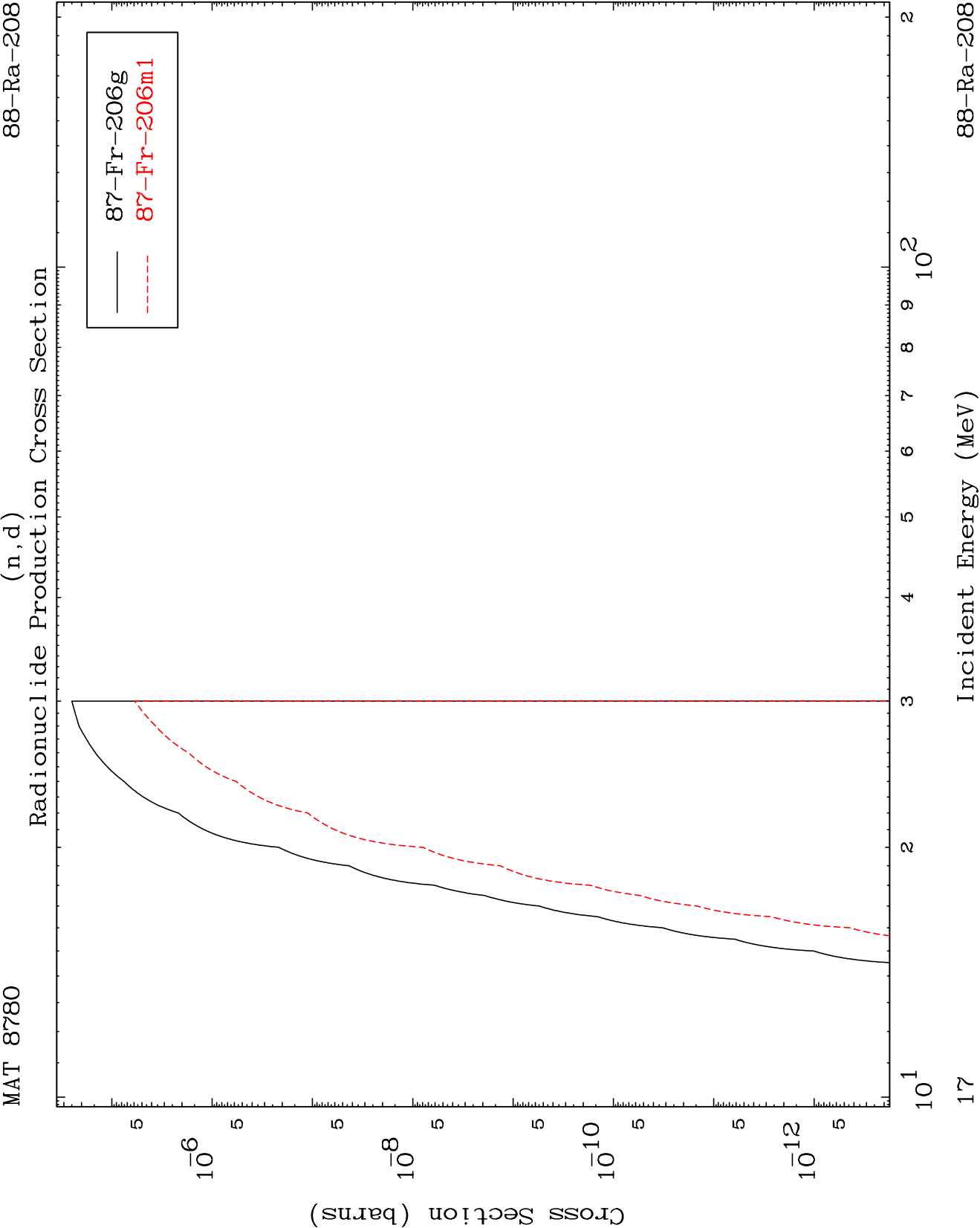
(n,n') p
Radionuclide Production Cross Section









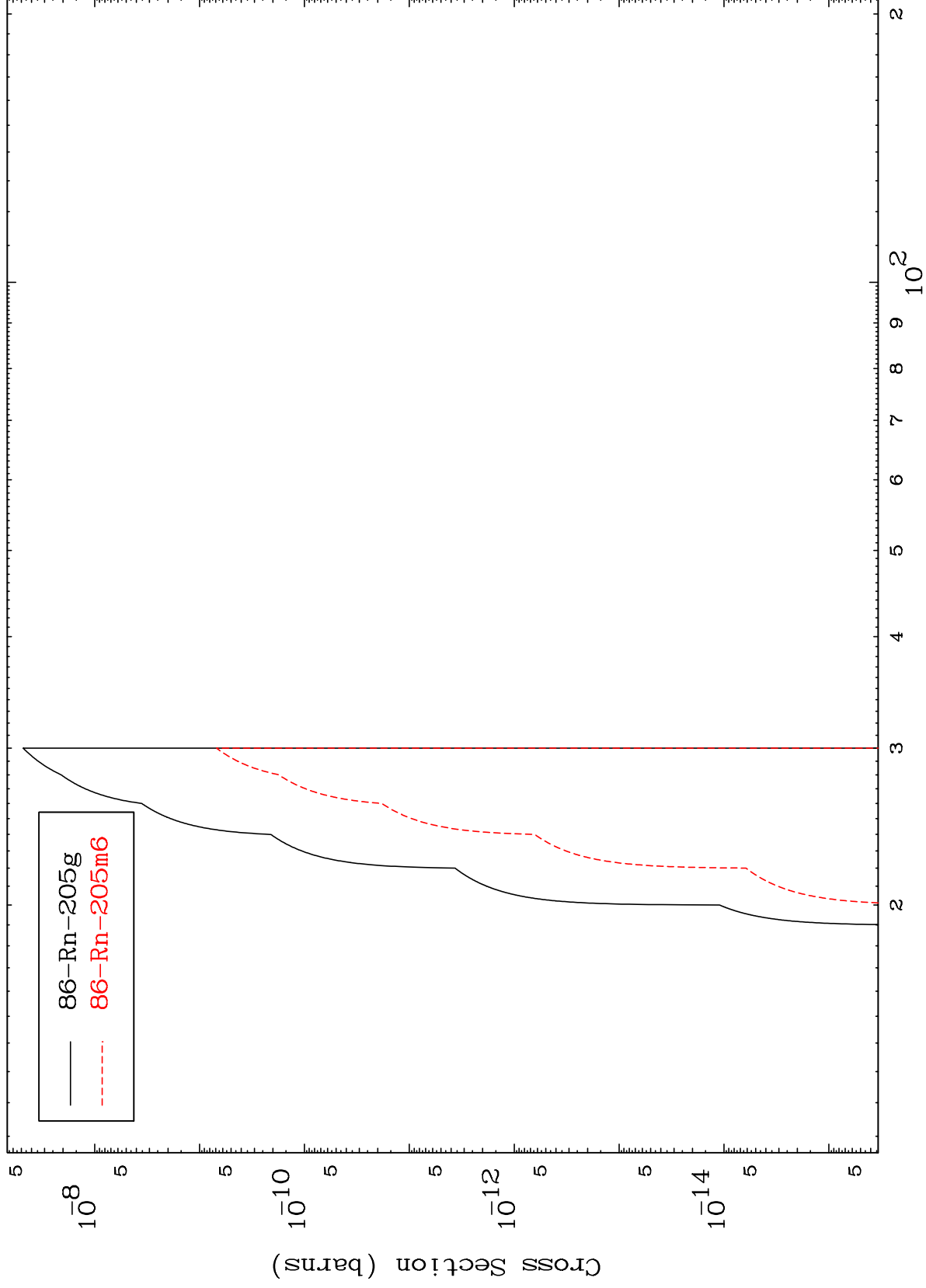


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(n,p) d

88-Ra-208

Radionuclide Production Cross Section



18

Incident Energy (MeV)

88-Ra-208