

Program EVALPLOT
(Version 2021-1)

by

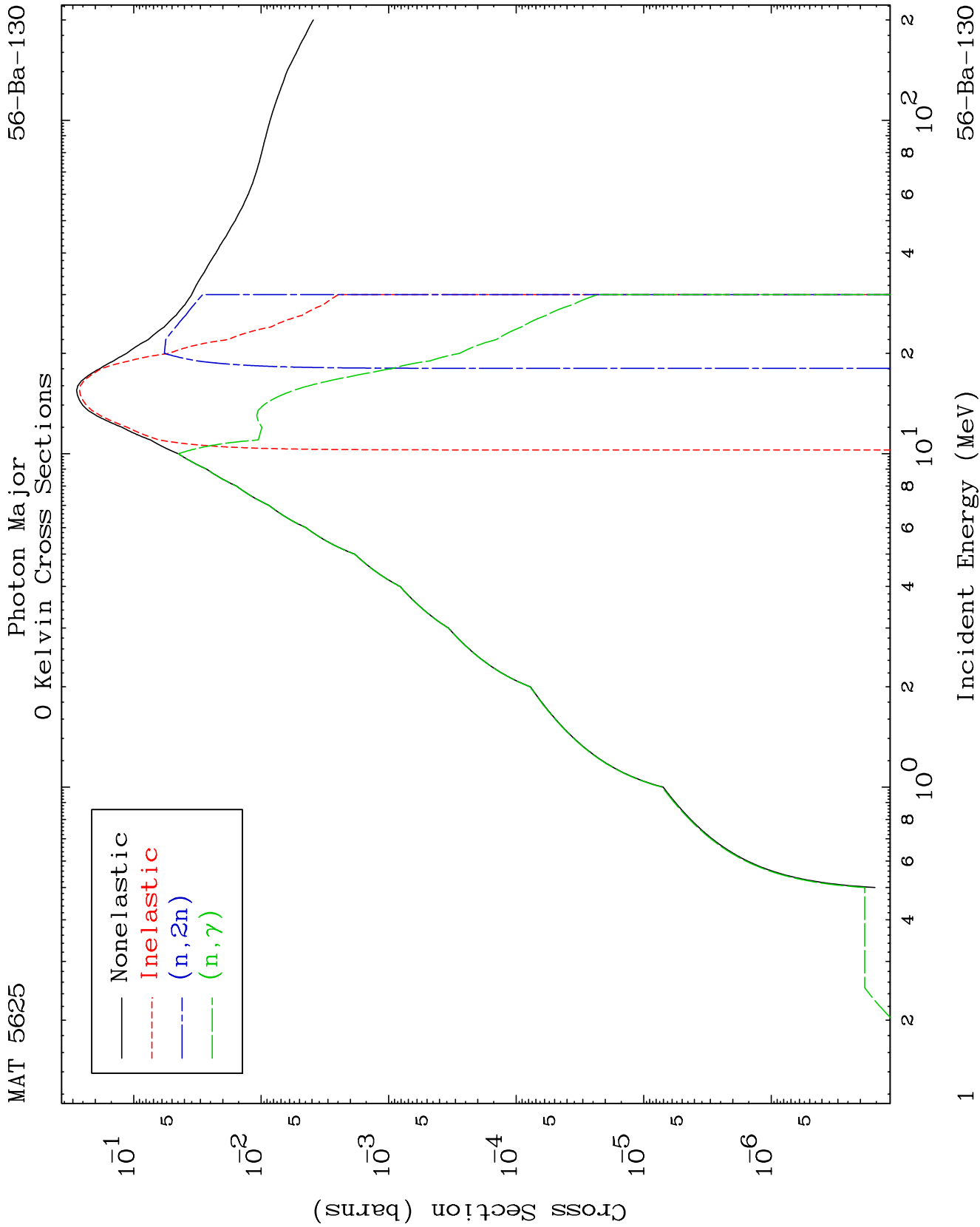
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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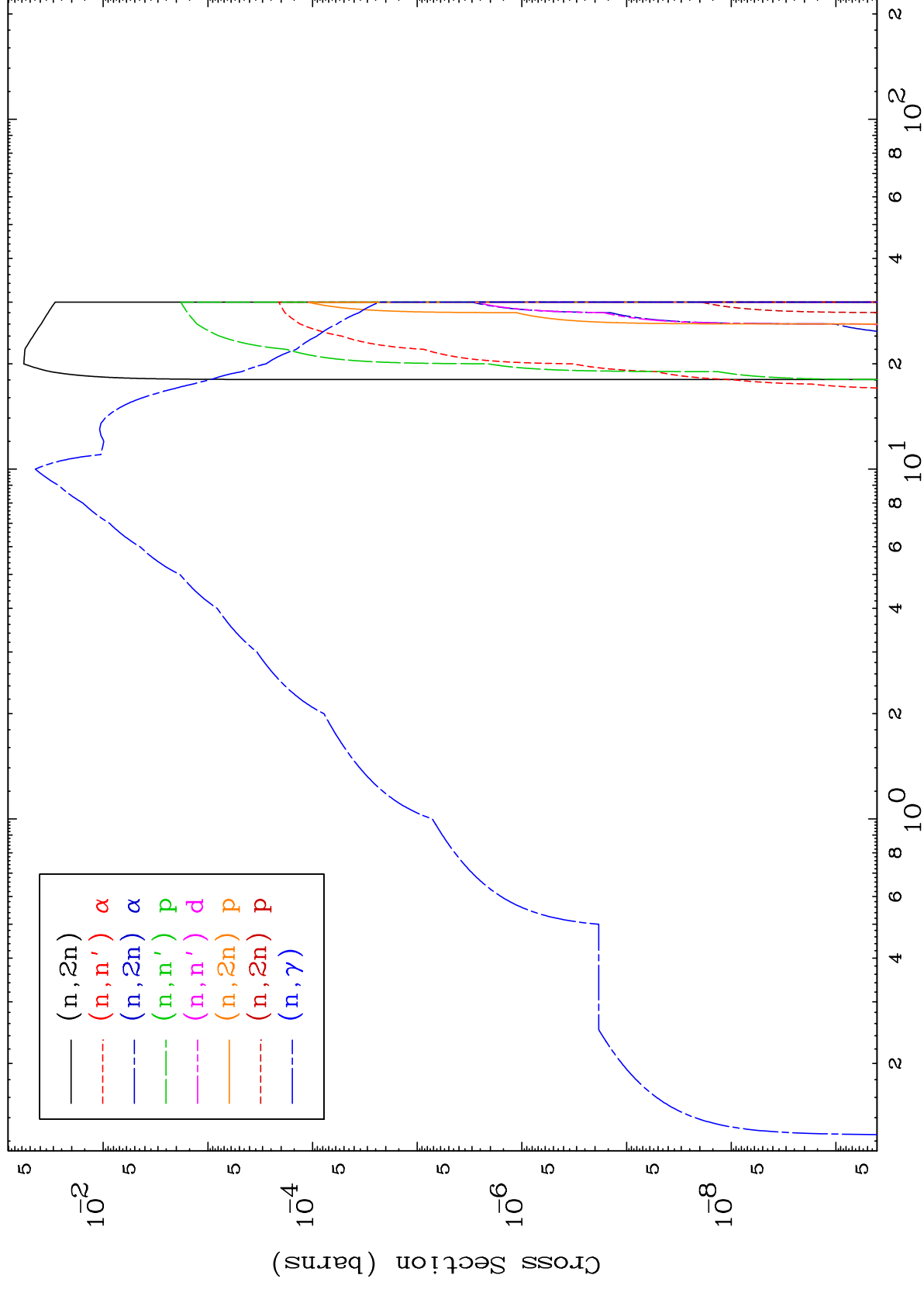
Press Mouse Button to Start



MAT 5625

Photon Neutron Absorption 0 Kelvin Cross Sections

56-Ba-130



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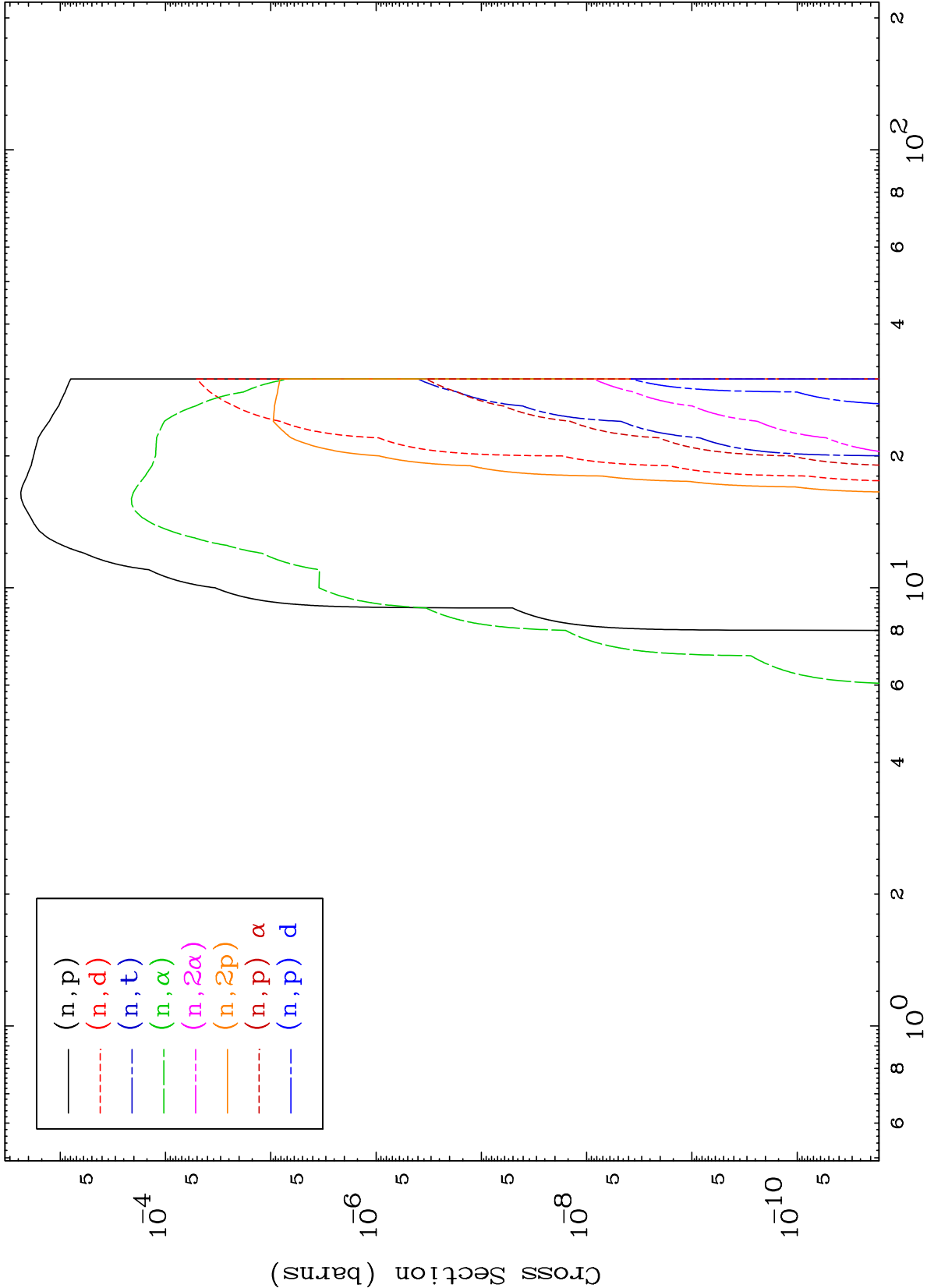
Incident Energy (MeV)

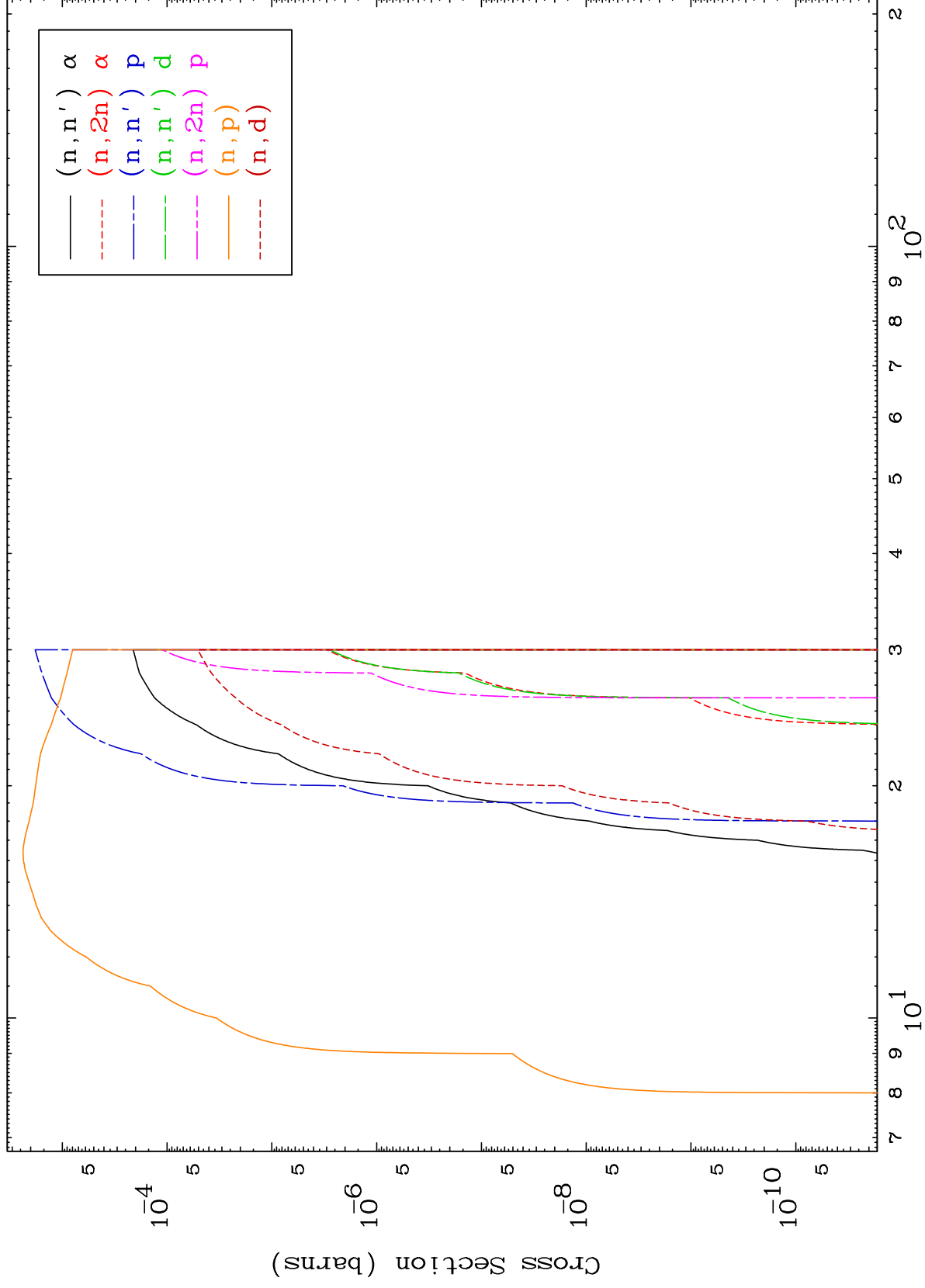
56-Ba-130

MAT 5625

Photon Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130

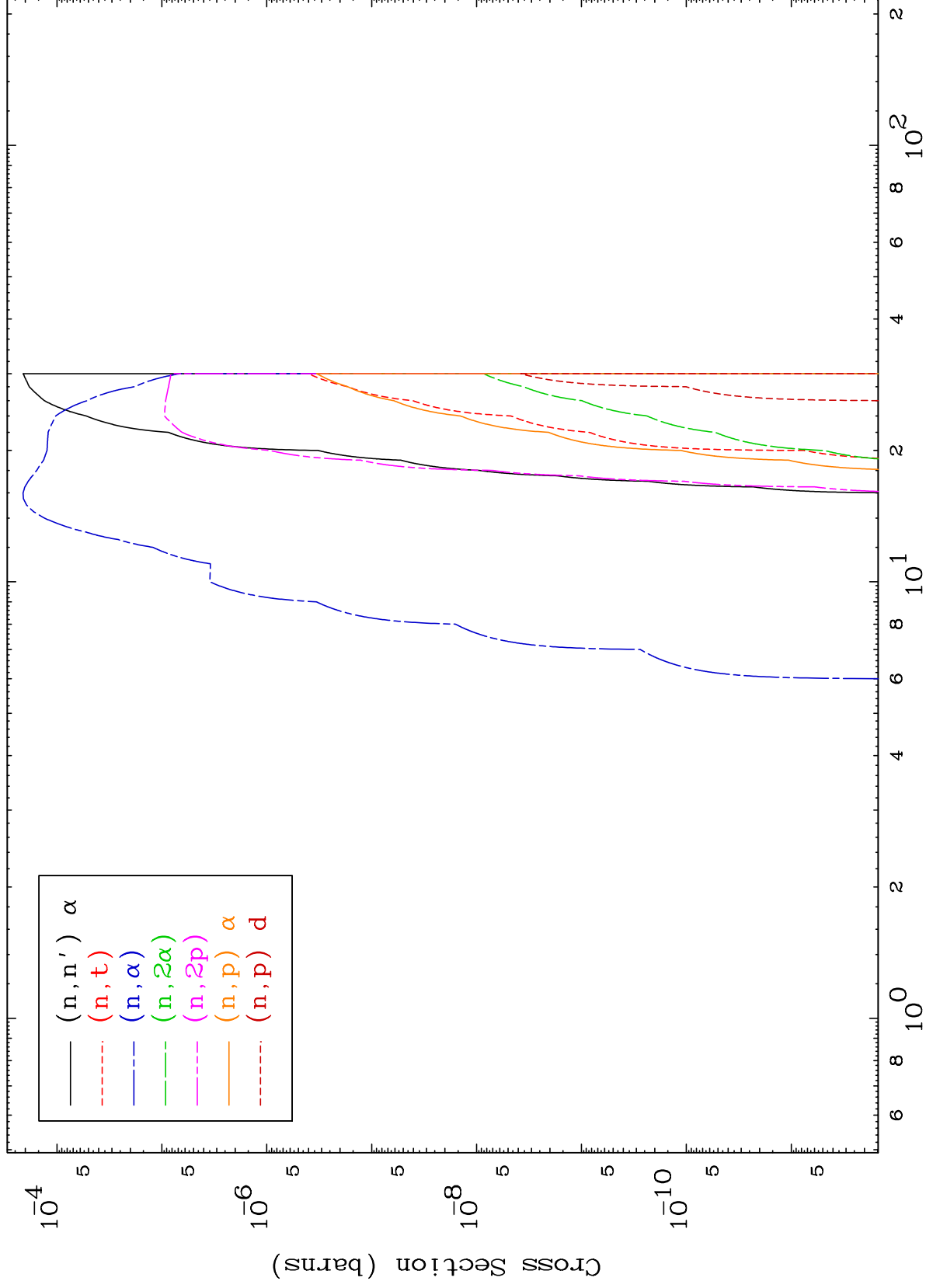




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Photon Charged Particle
0 Kelvin Cross Sections

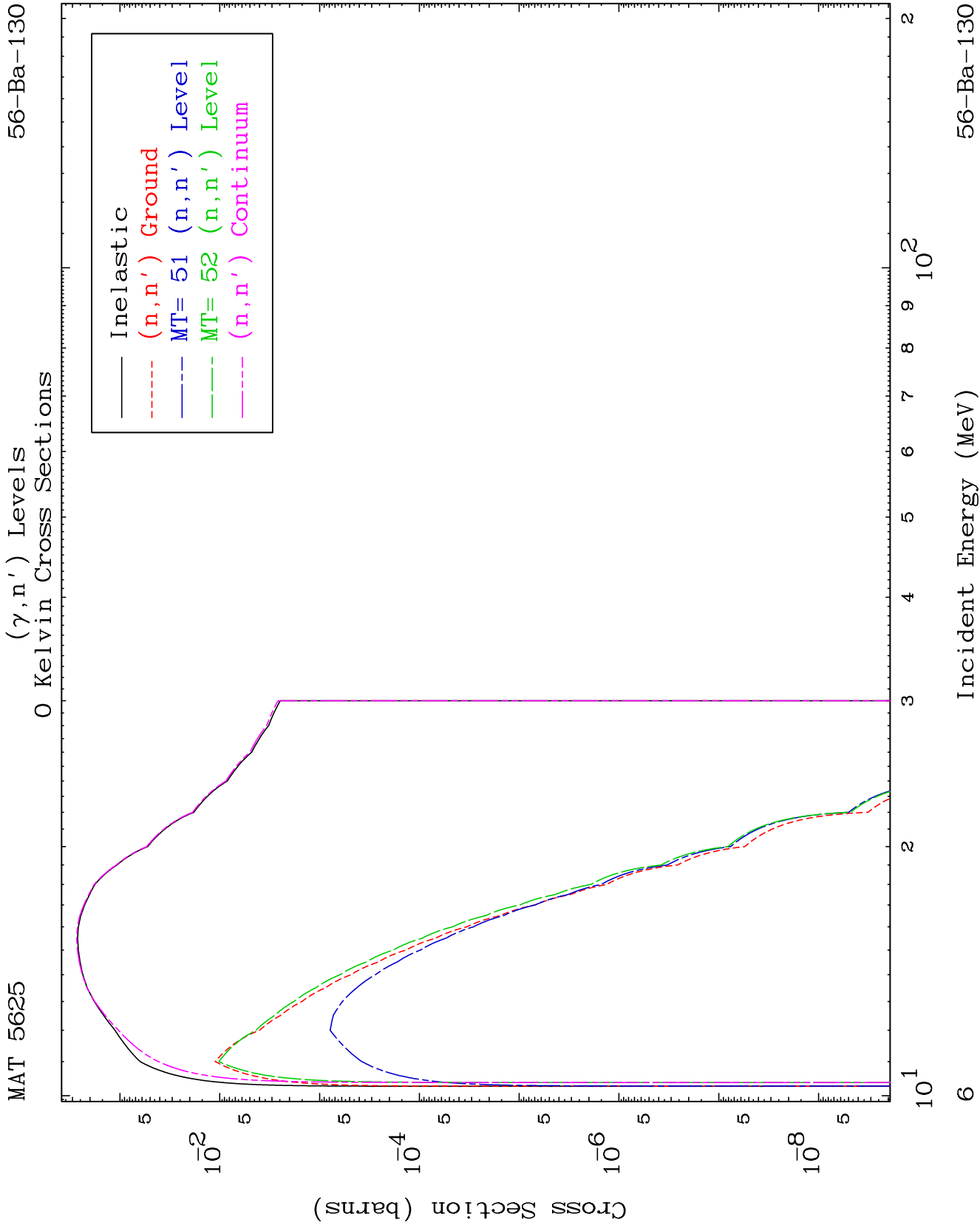
56-Ba-130



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Incident Energy (MeV)

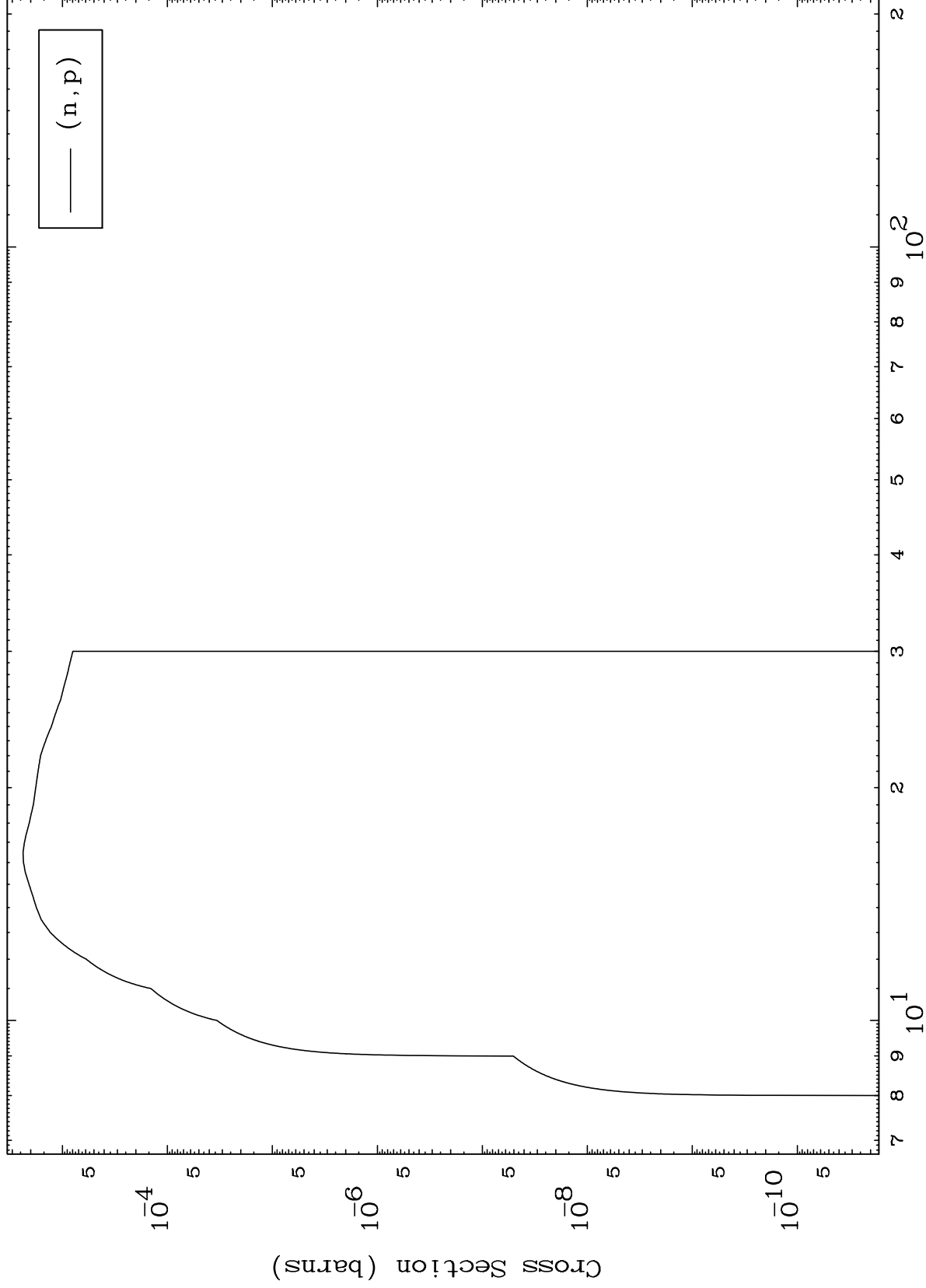
56-Ba-130



MAT 5625

56-Ba-130

(γ, p) Levels
0 Kelvin Cross Sections



56-Ba-130

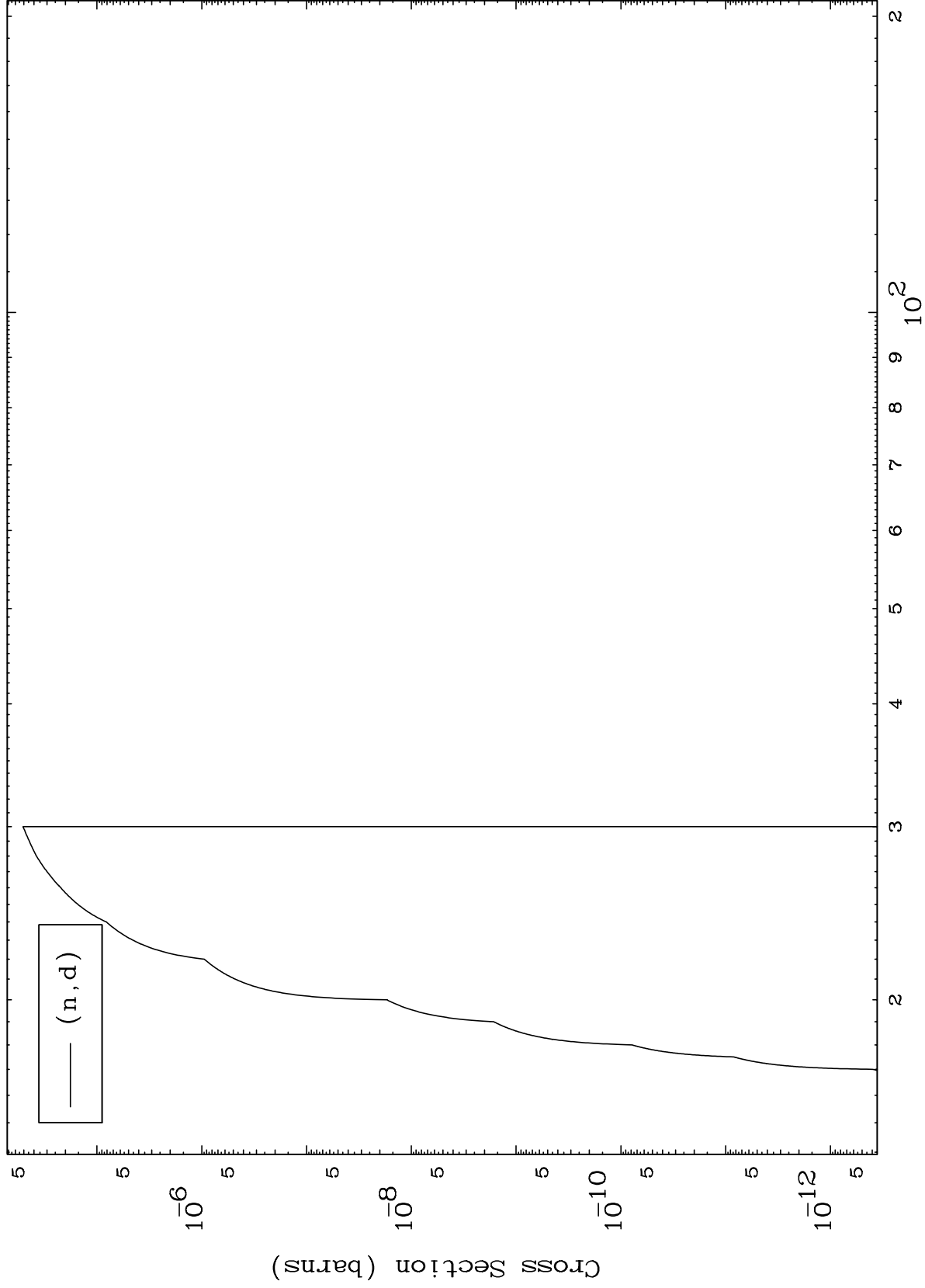
Incident Energy (MeV)

7

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56-Ba-130

(γ, d) Levels
0 Kelvin Cross Sections



8

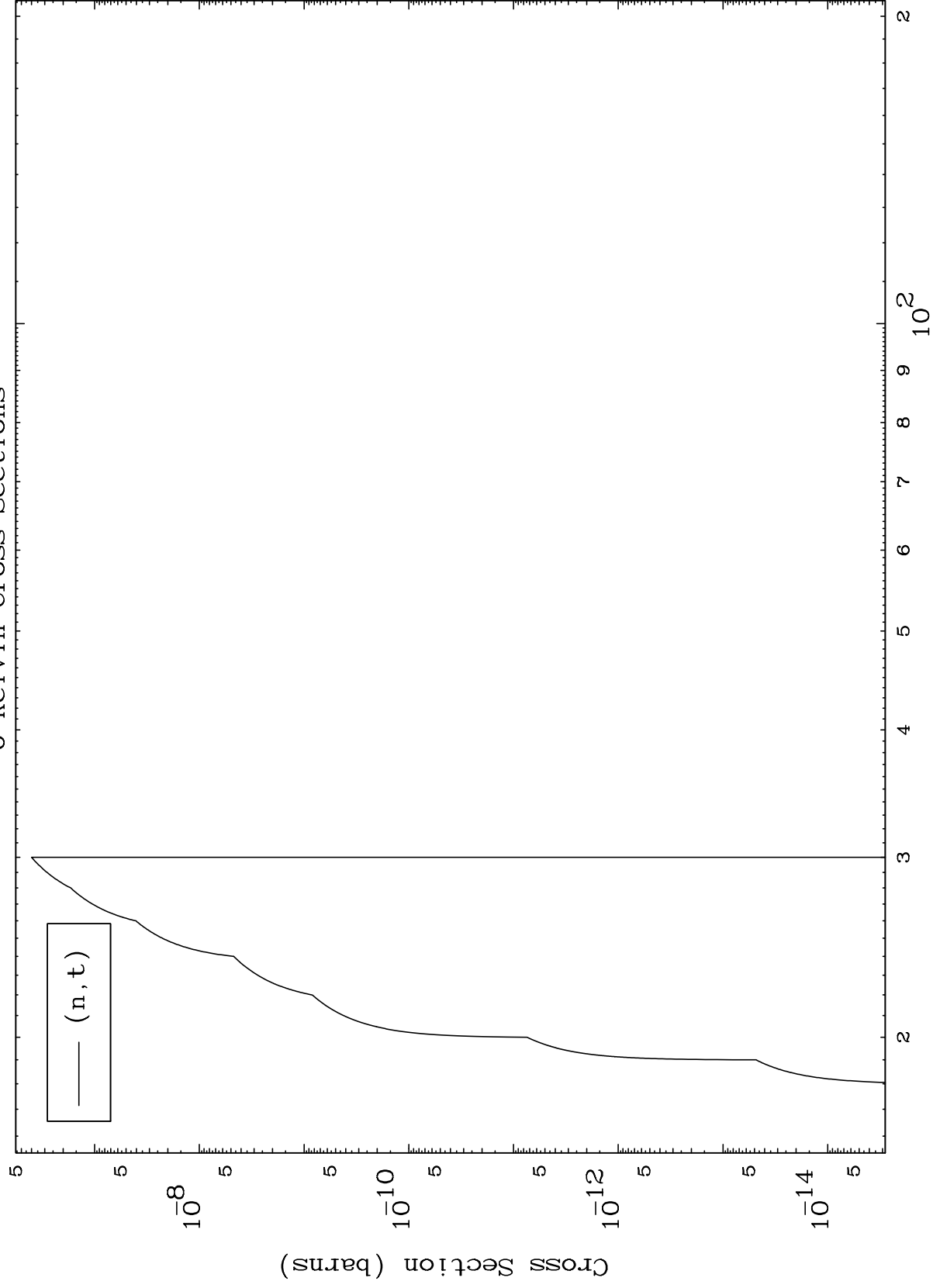
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

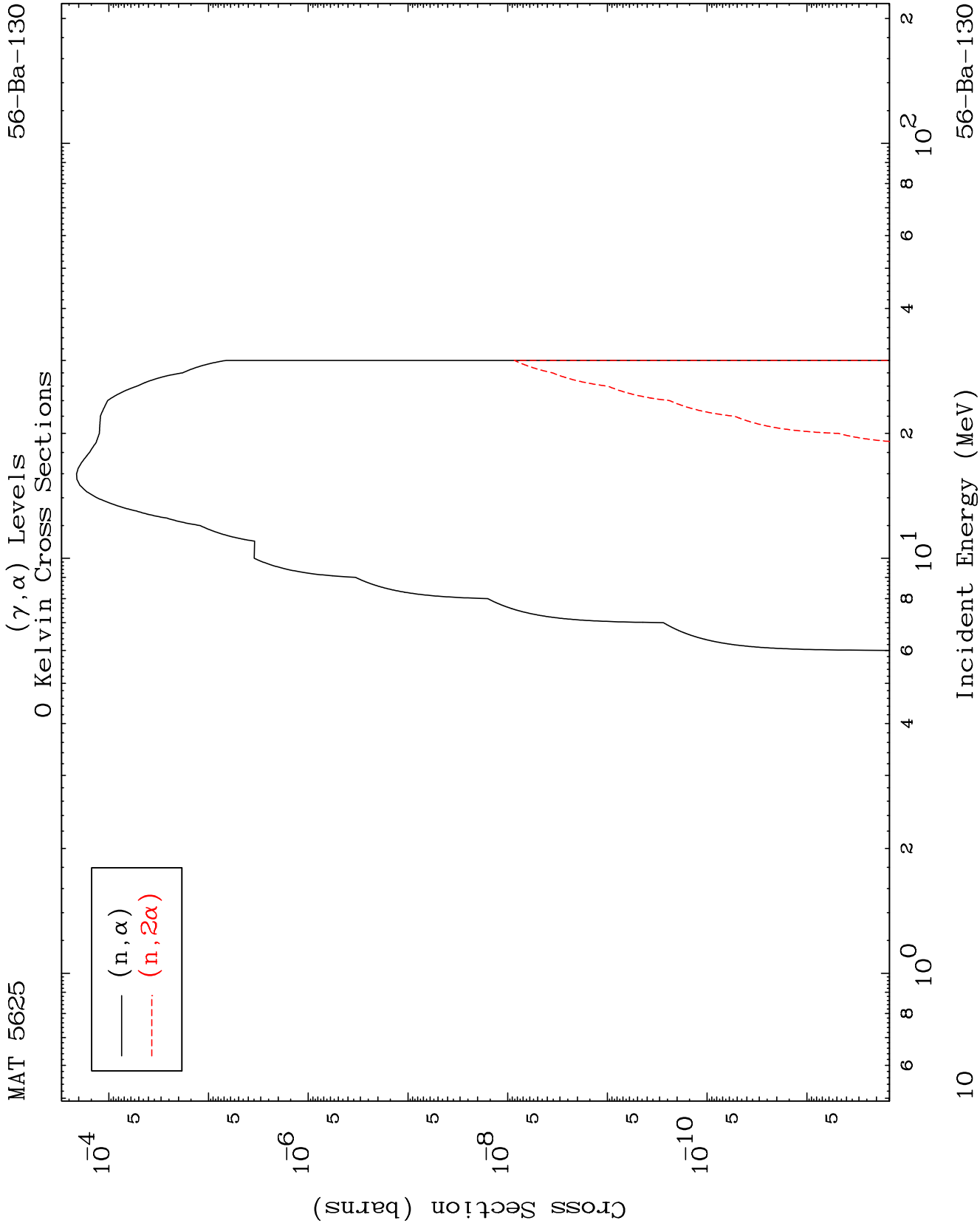
(γ, t) Levels
0 Kelvin Cross Sections



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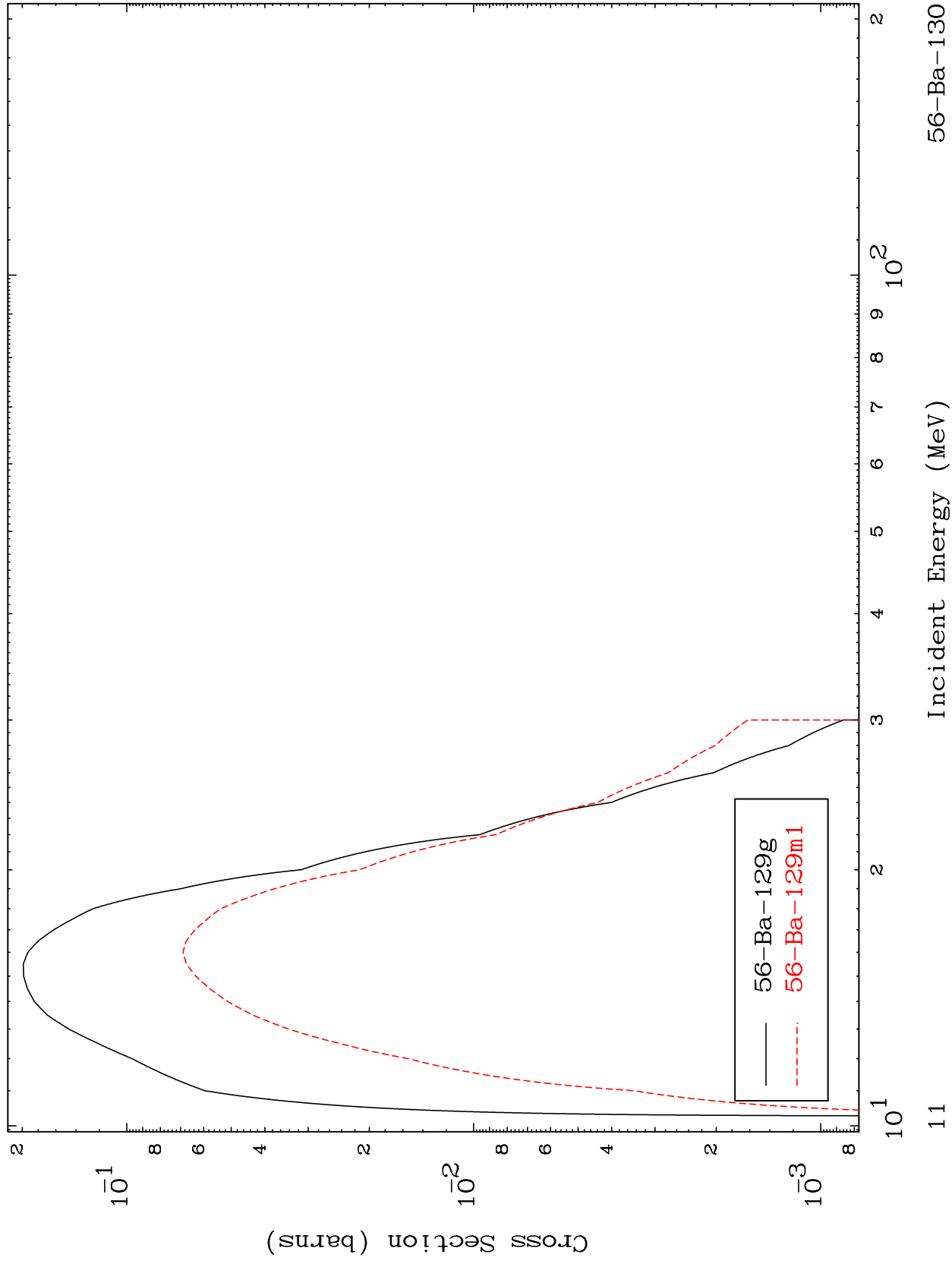
Incident Energy (MeV)

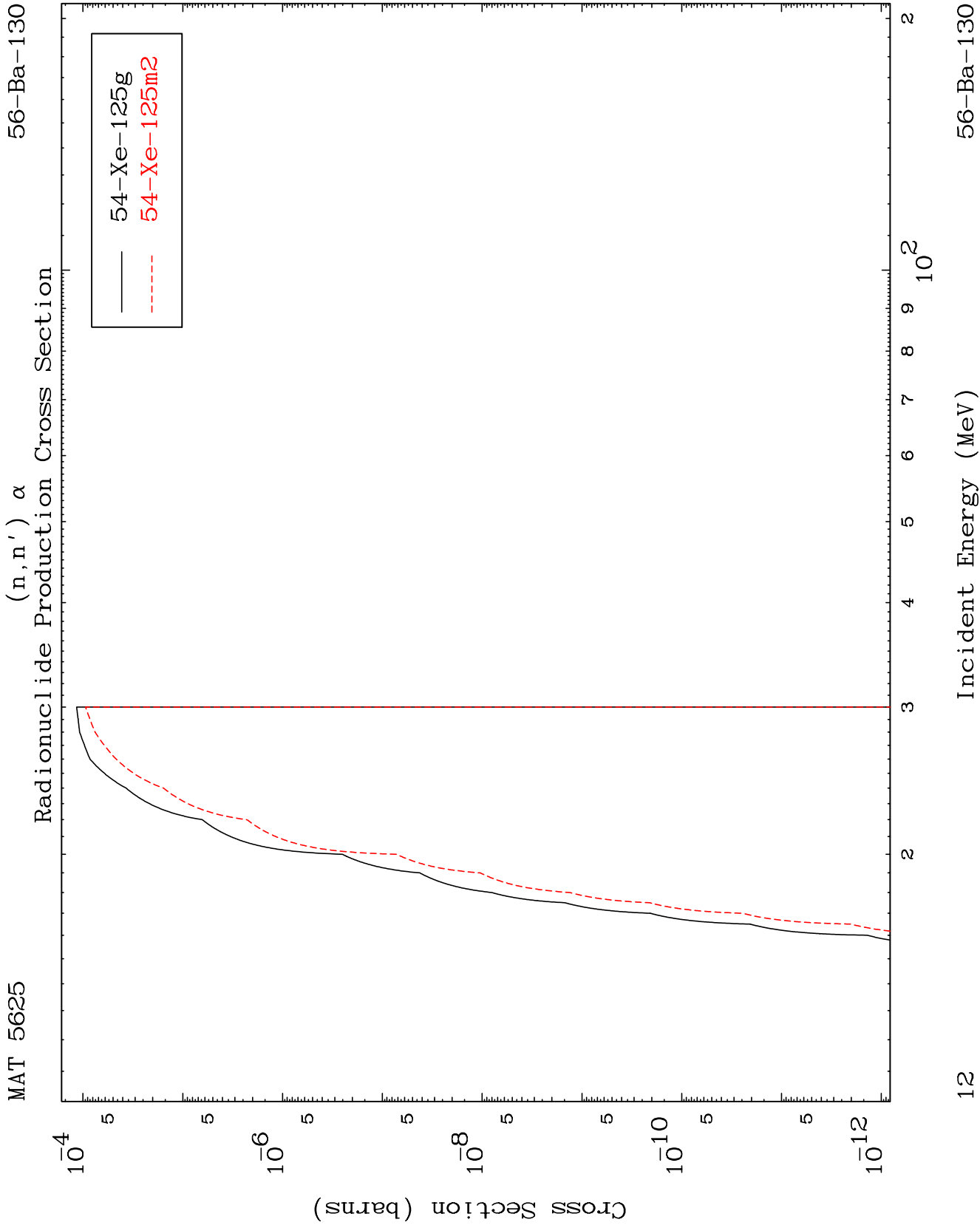
56-Ba-130



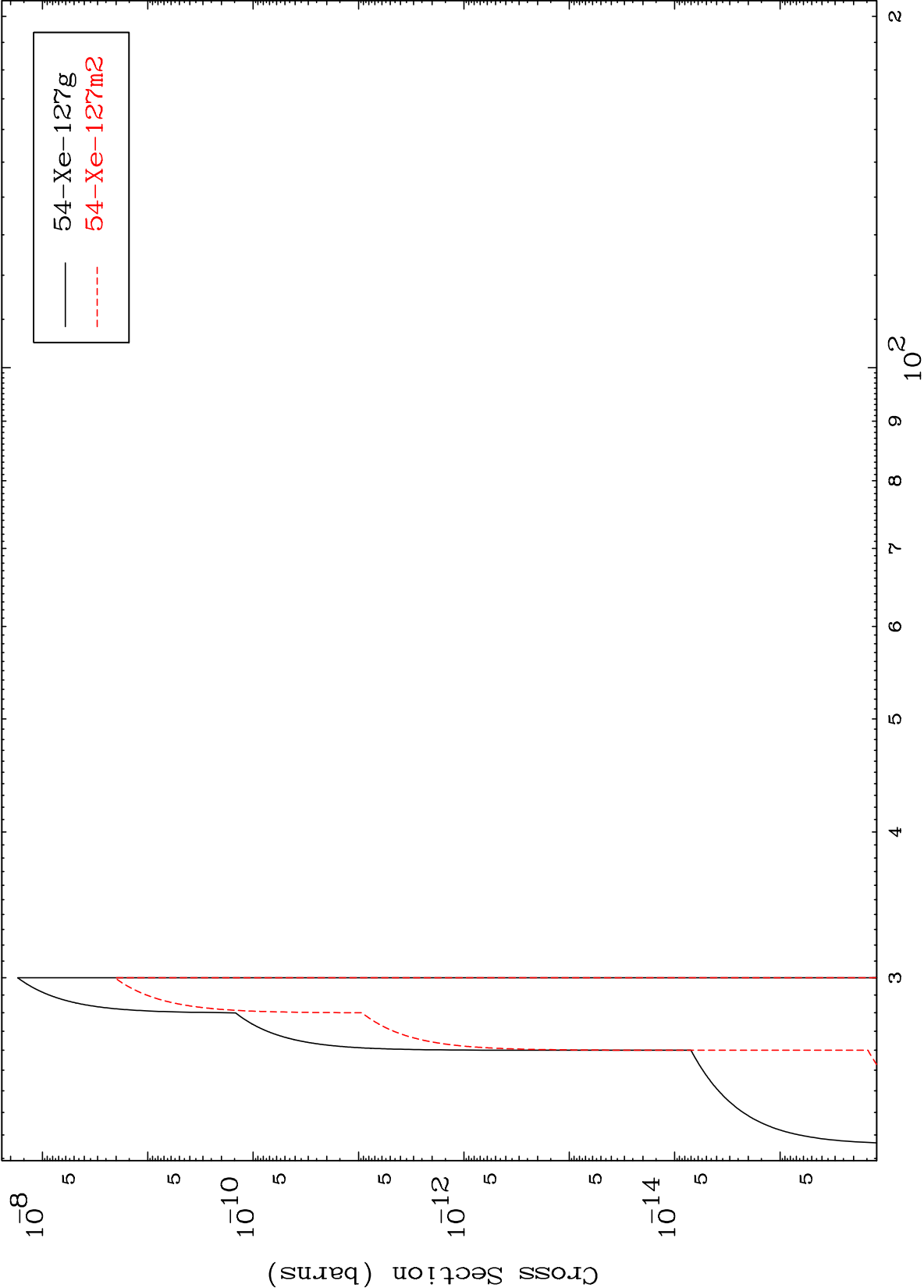
56-Ba-130

Radionuclide Production Cross Section





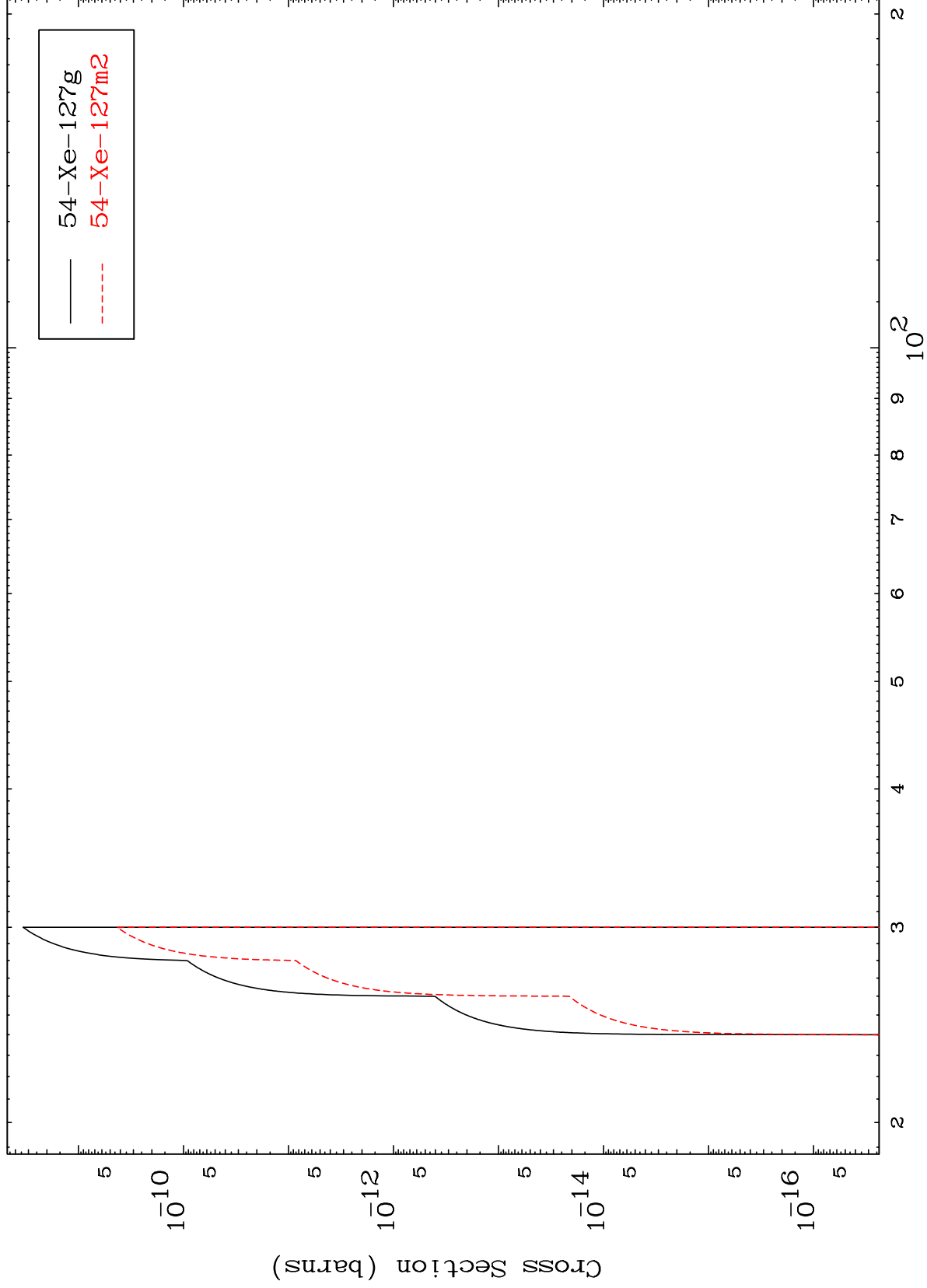
(n,2n) p
Radionuclide Production Cross Section



MAT 5625

56-Ba-130

(n,p) d
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

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