

Program EVALPLOT
(Version 2021-1)

by

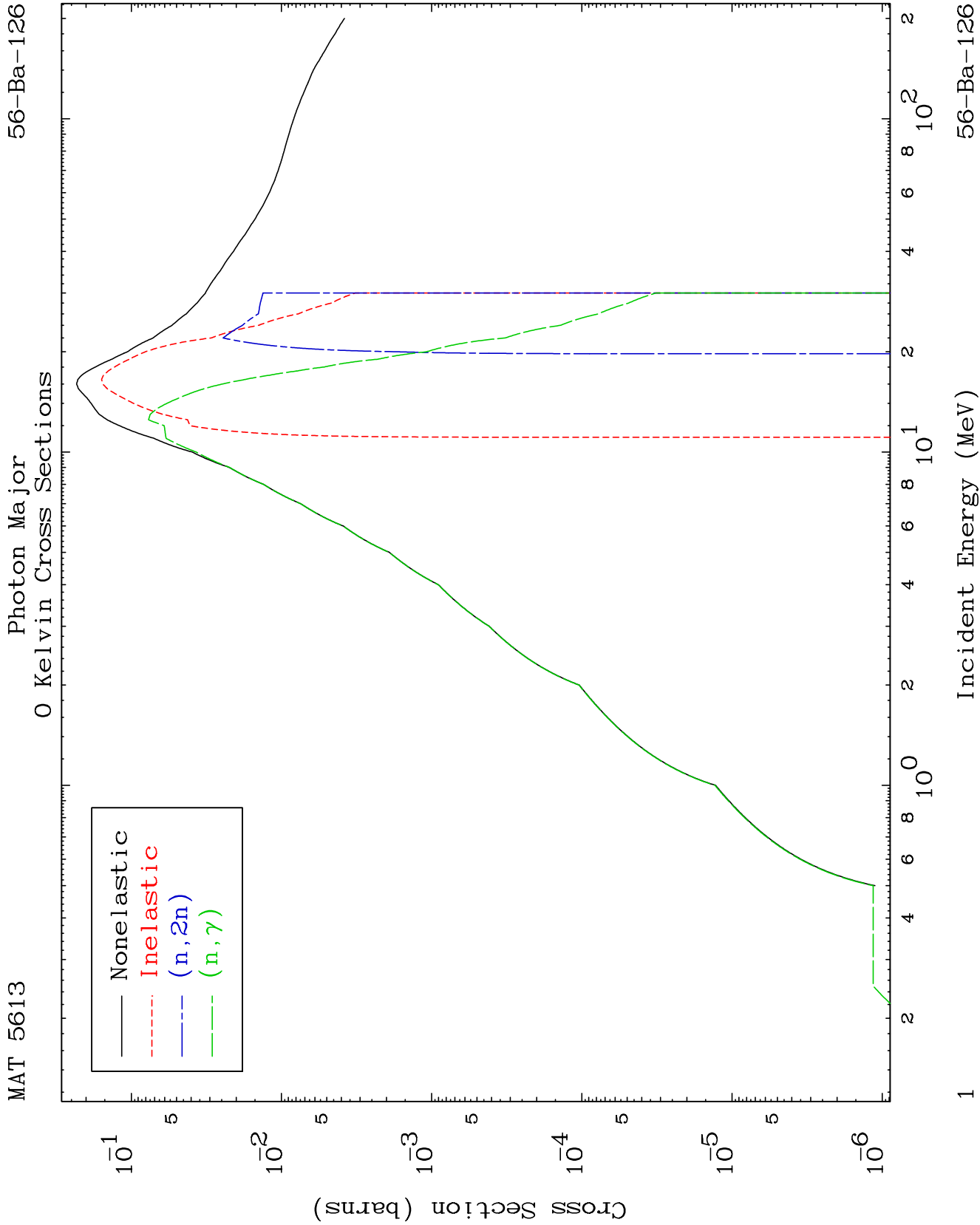
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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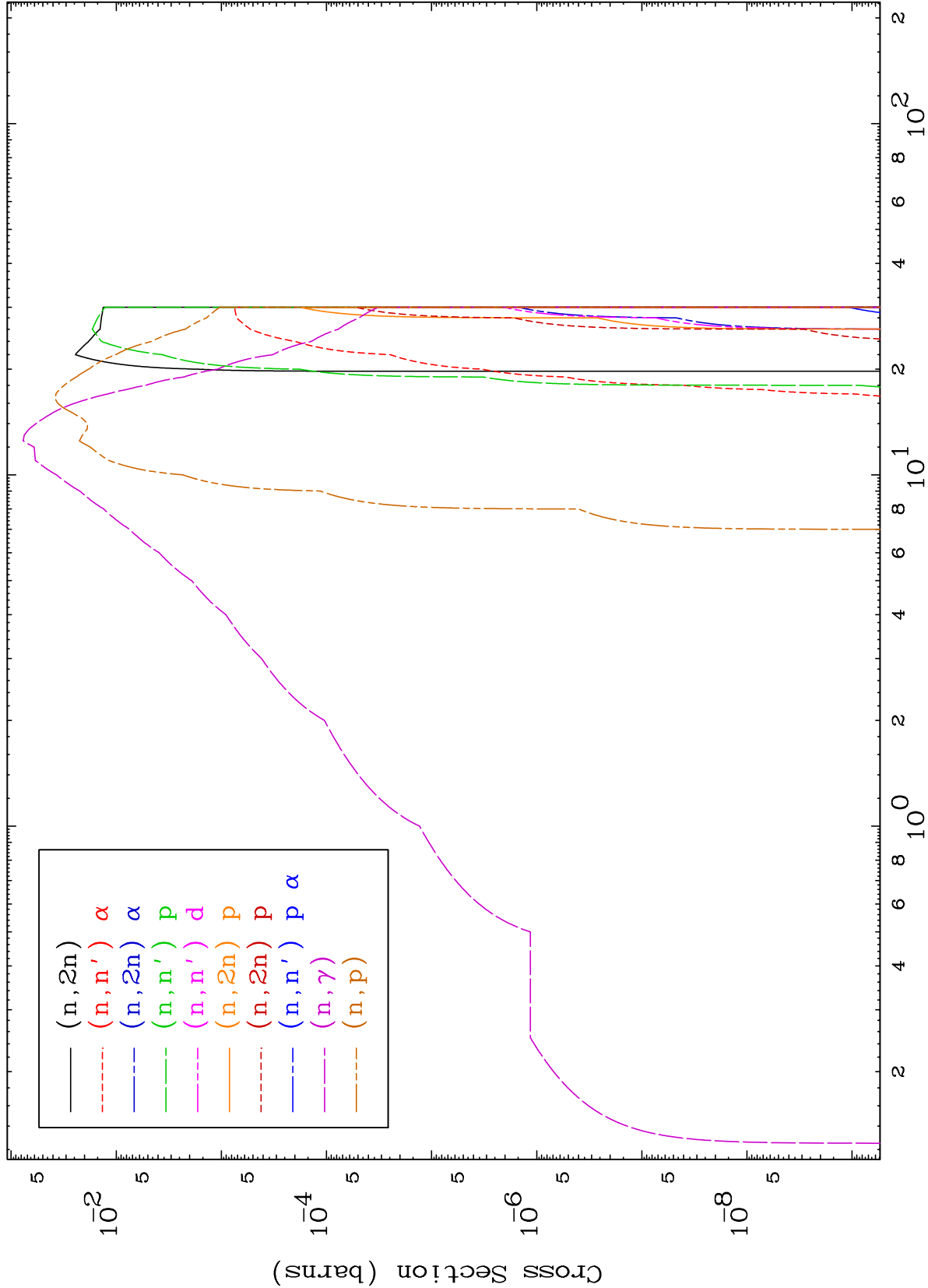
Press Mouse Button to Start

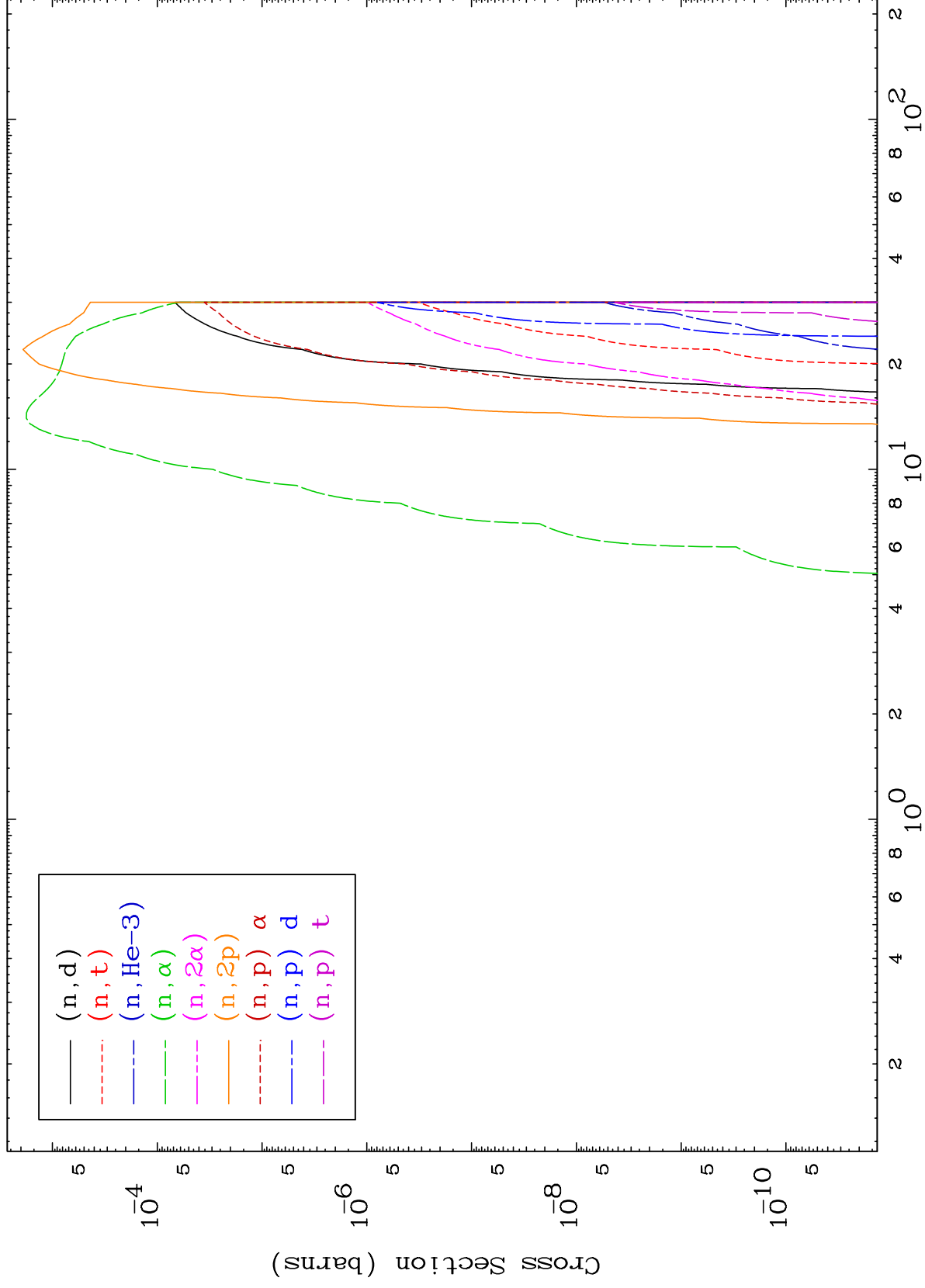


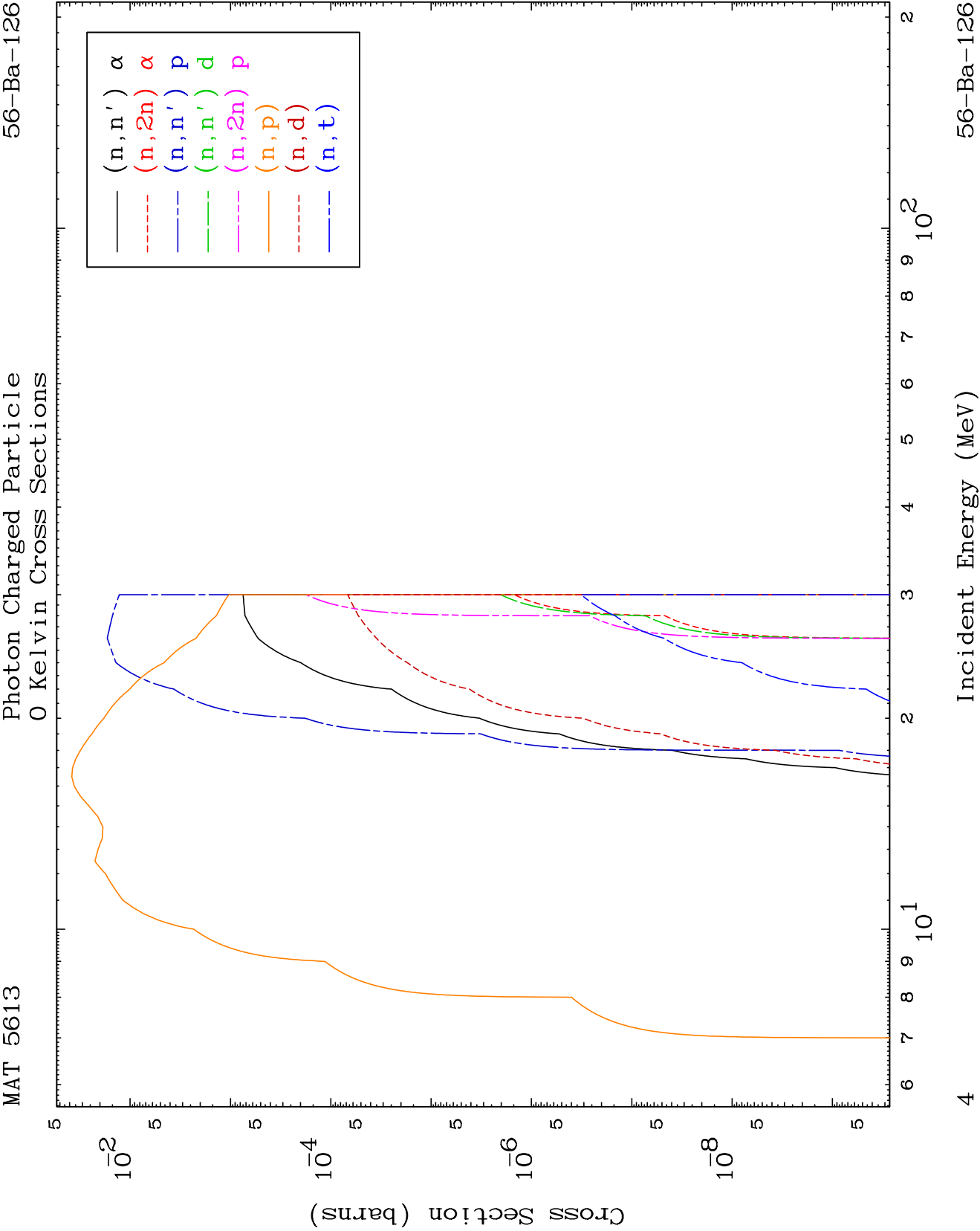
MAT 5613

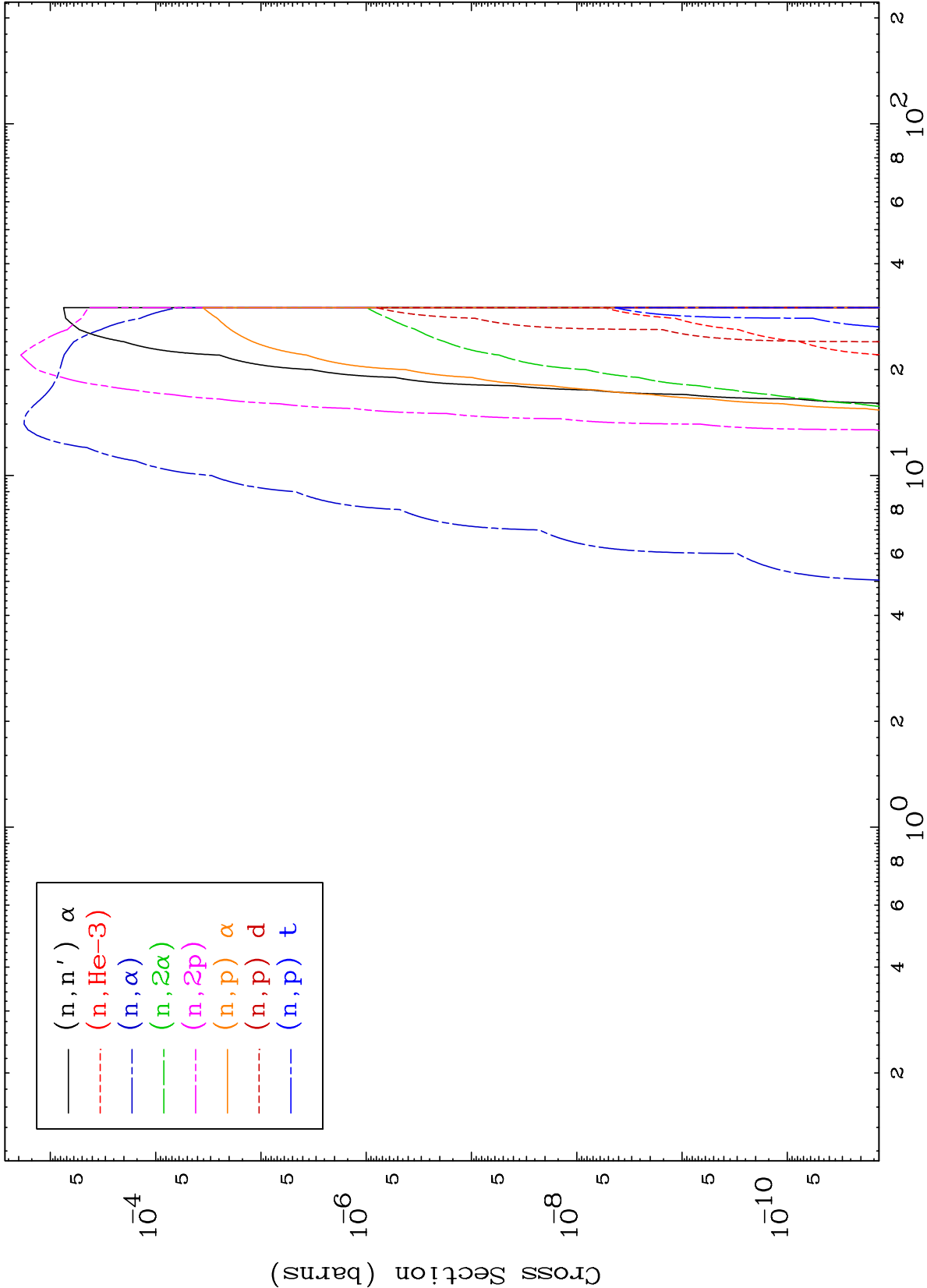
Photon Neutron Absorption
0 Kelvin Cross Sections

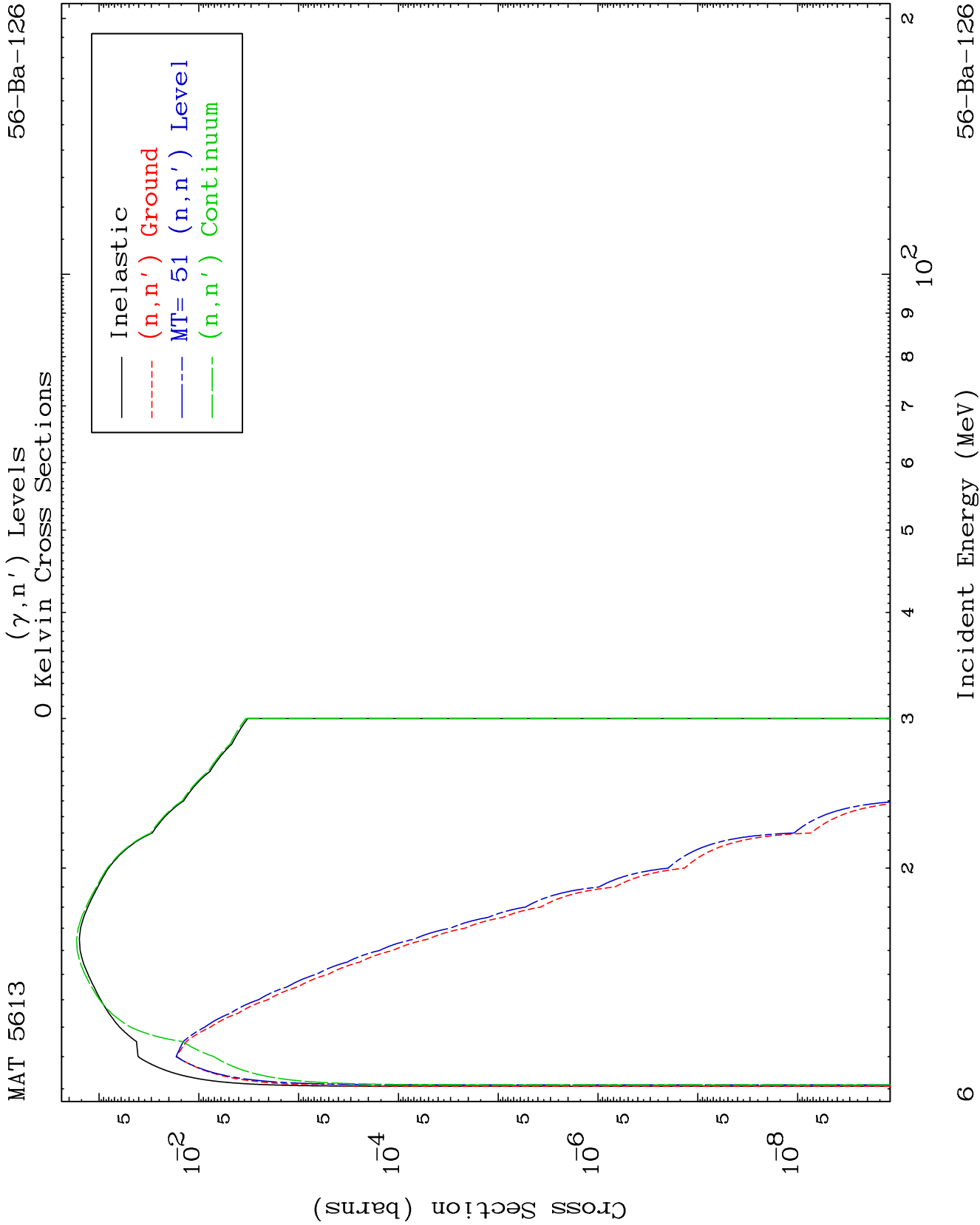
56-Ba-126









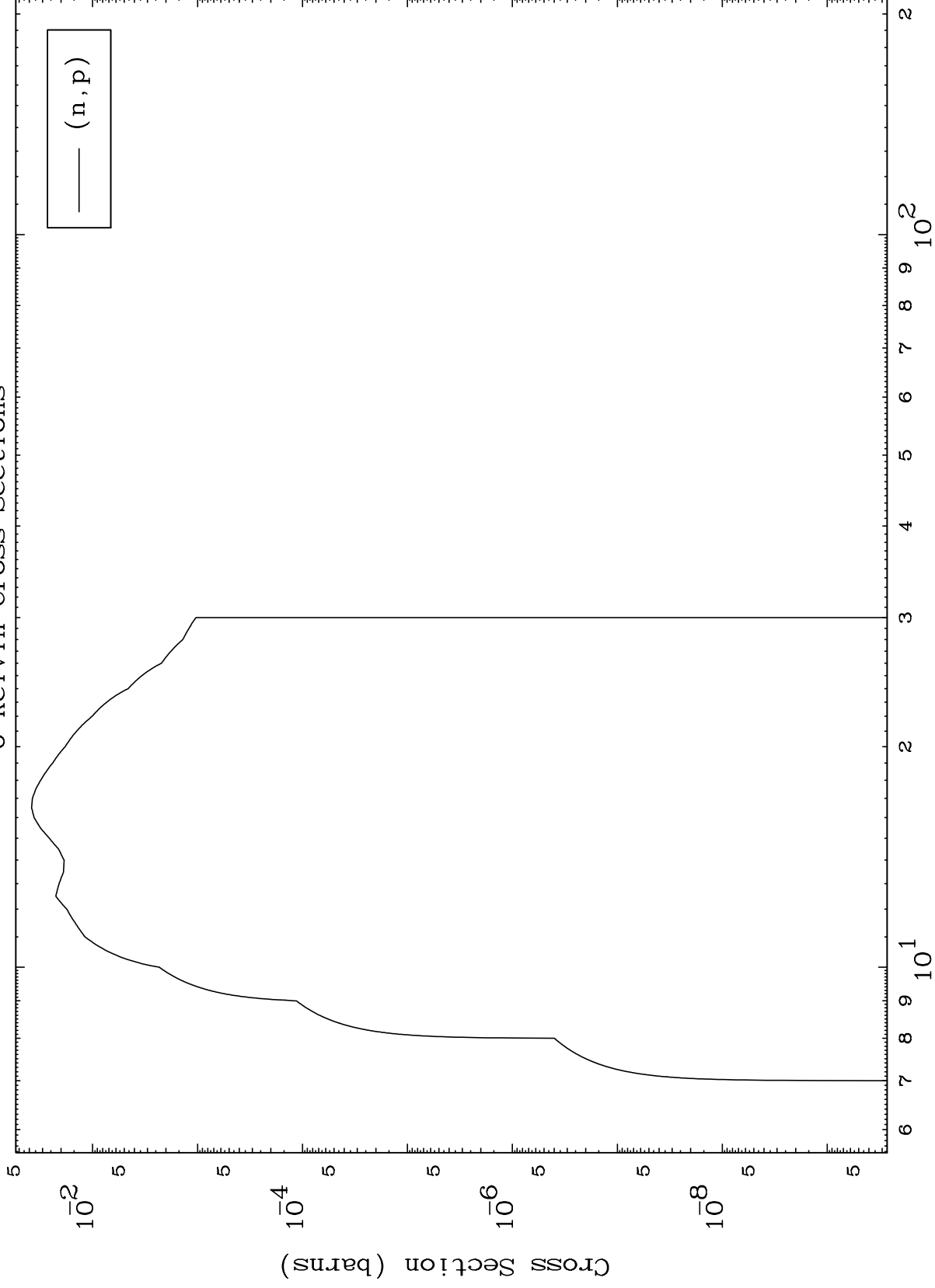


MAT 5613

(γ ,p) Levels

56-Ba-126

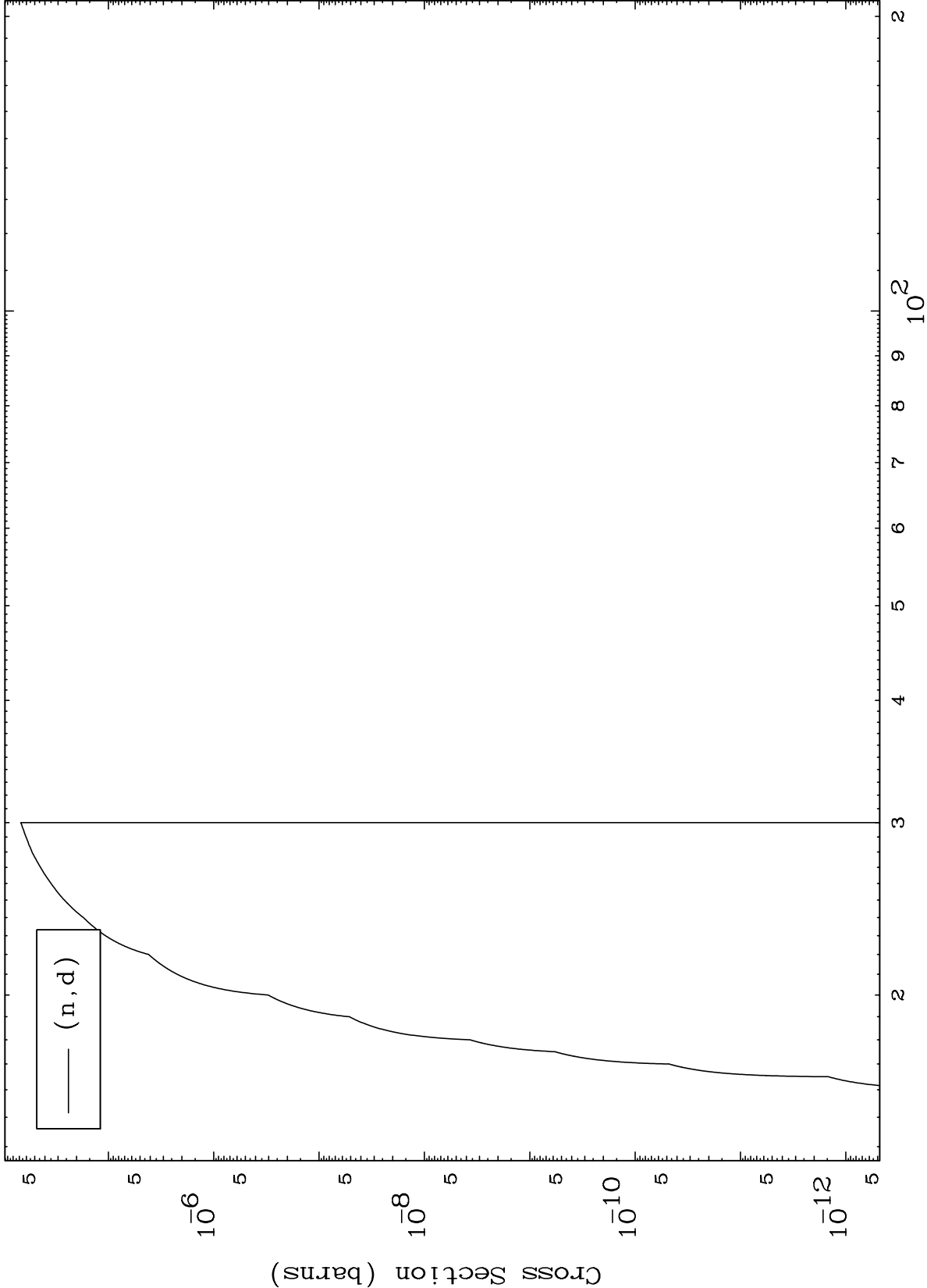
0 Kelvin Cross Sections



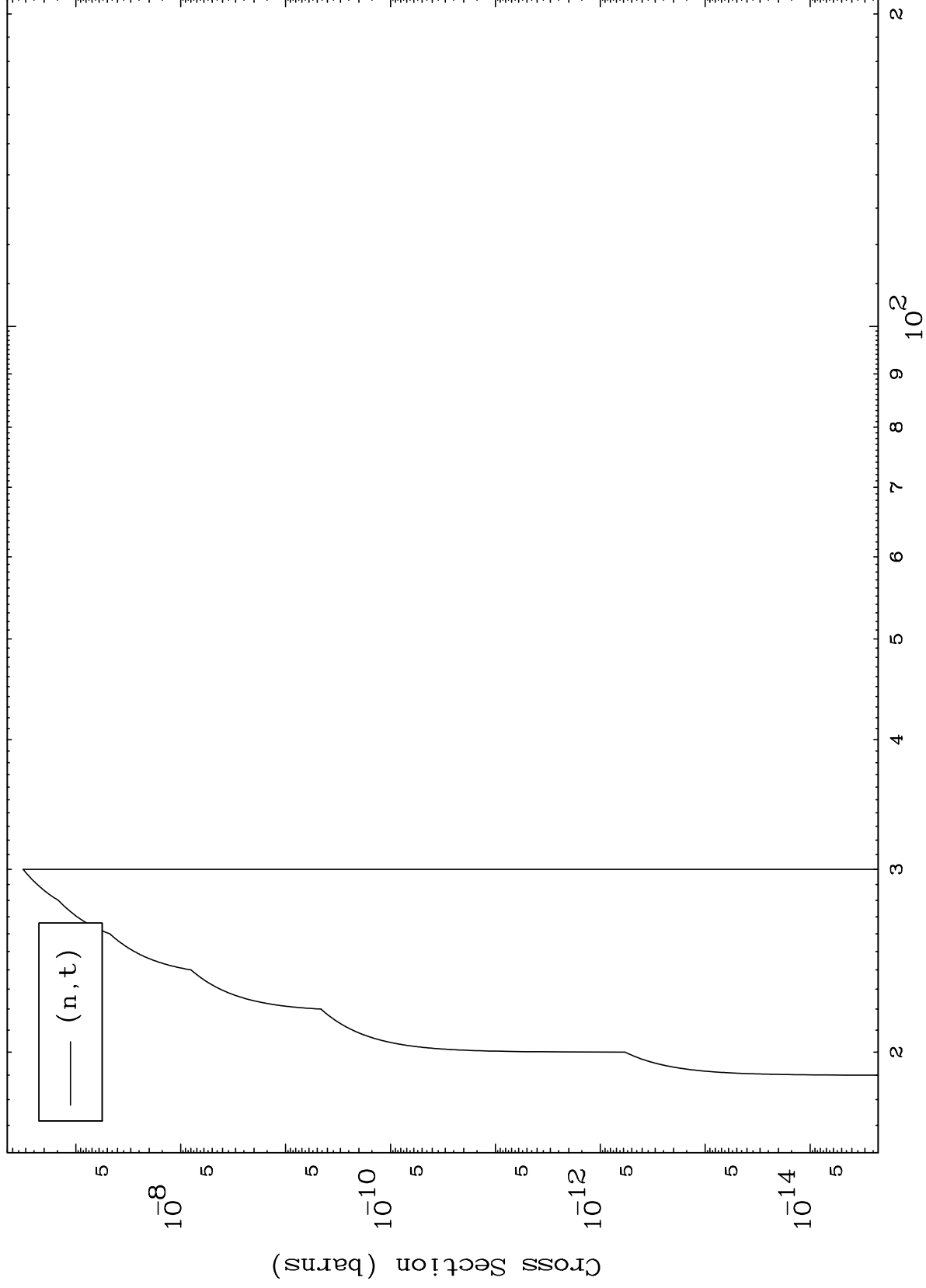
7

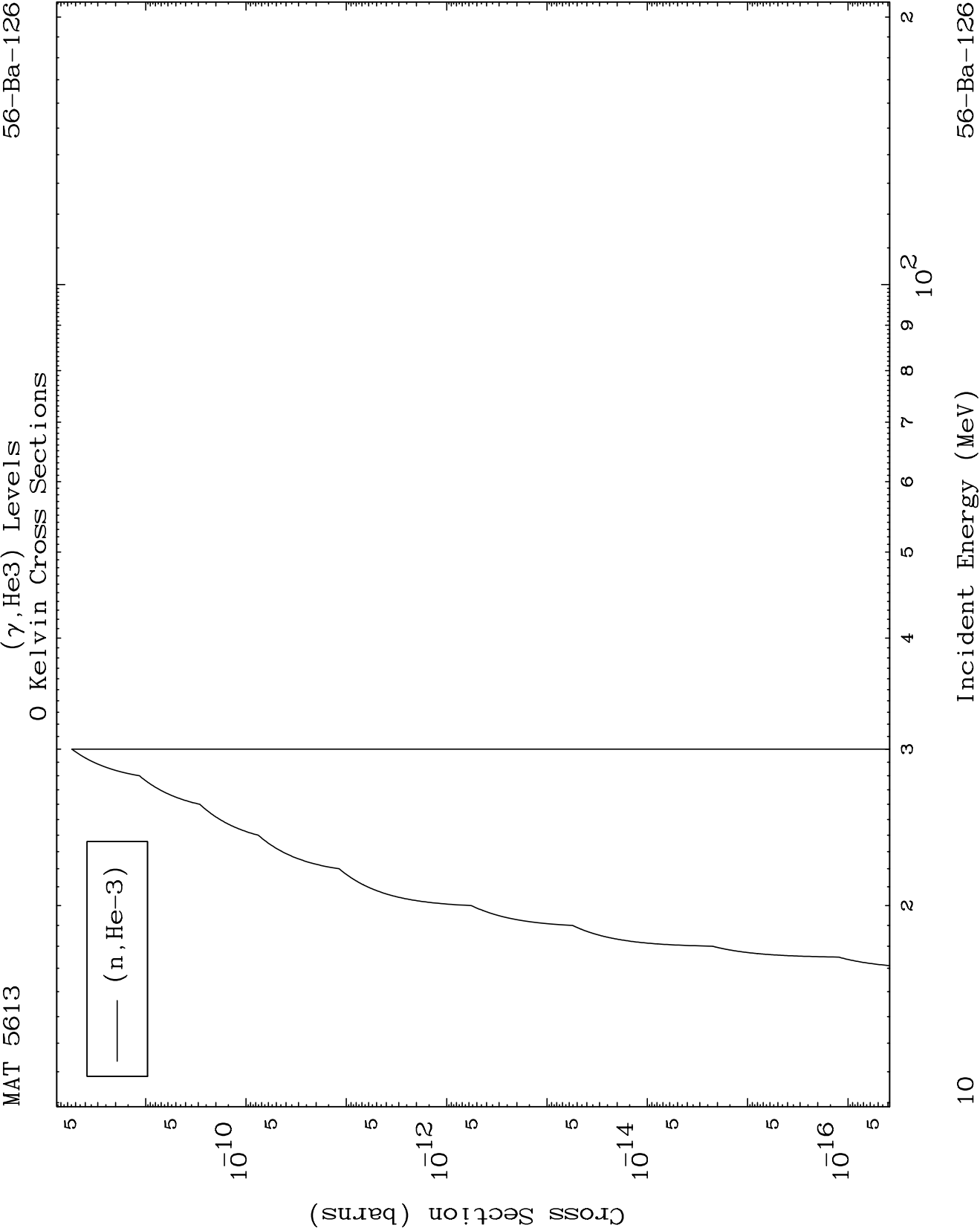
Incident Energy (MeV)

56-Ba-126



(γ, t) Levels
0 Kelvin Cross Sections



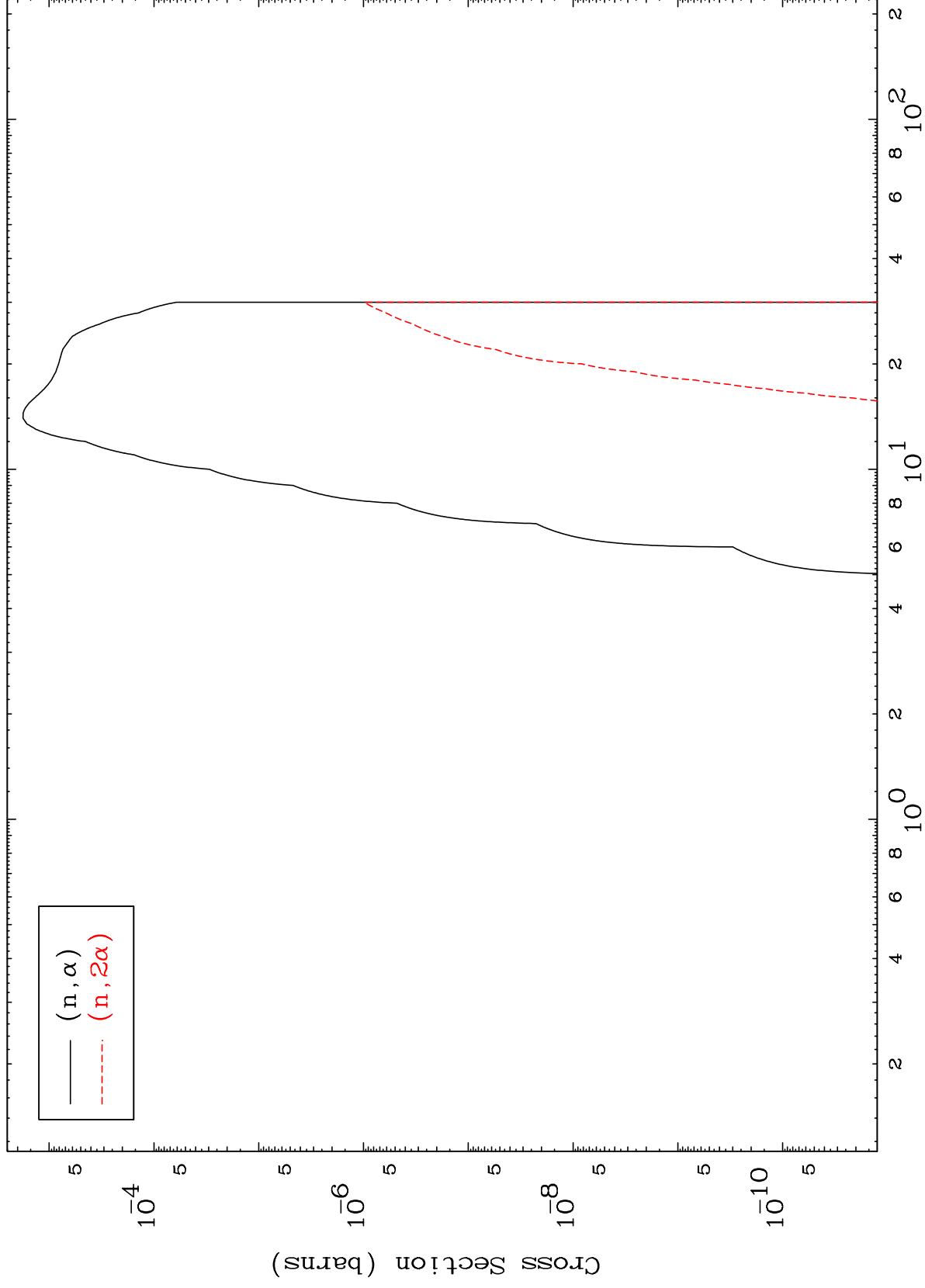


MAT 5613

(γ, α) Levels

56-Ba-126

0 Kelvin Cross Sections



11

Incident Energy (MeV)

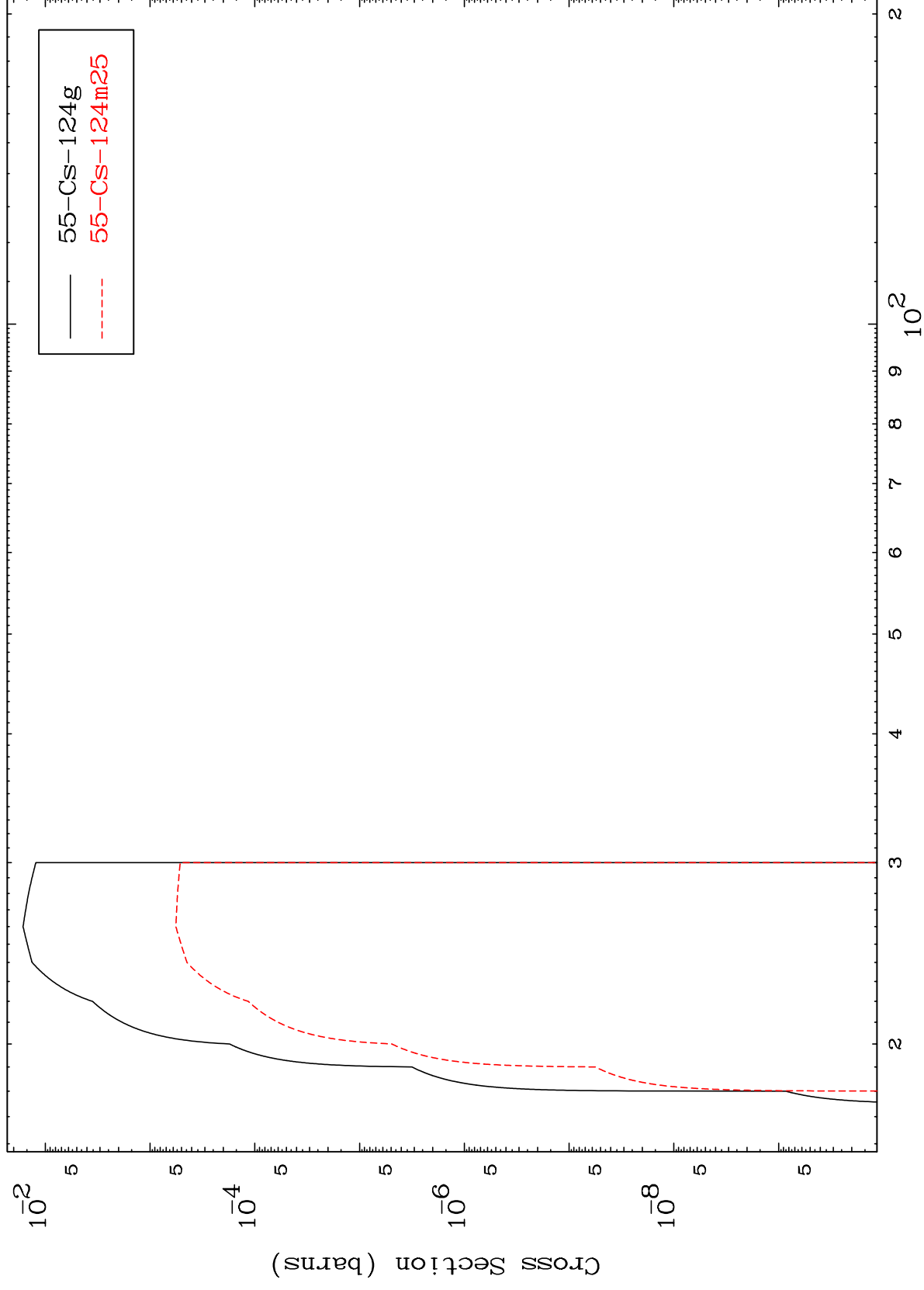
56-Ba-126

MAT 5613

$$(n, n') \text{ p}$$

56-Ba-126

Radionuclide Production Cross Section

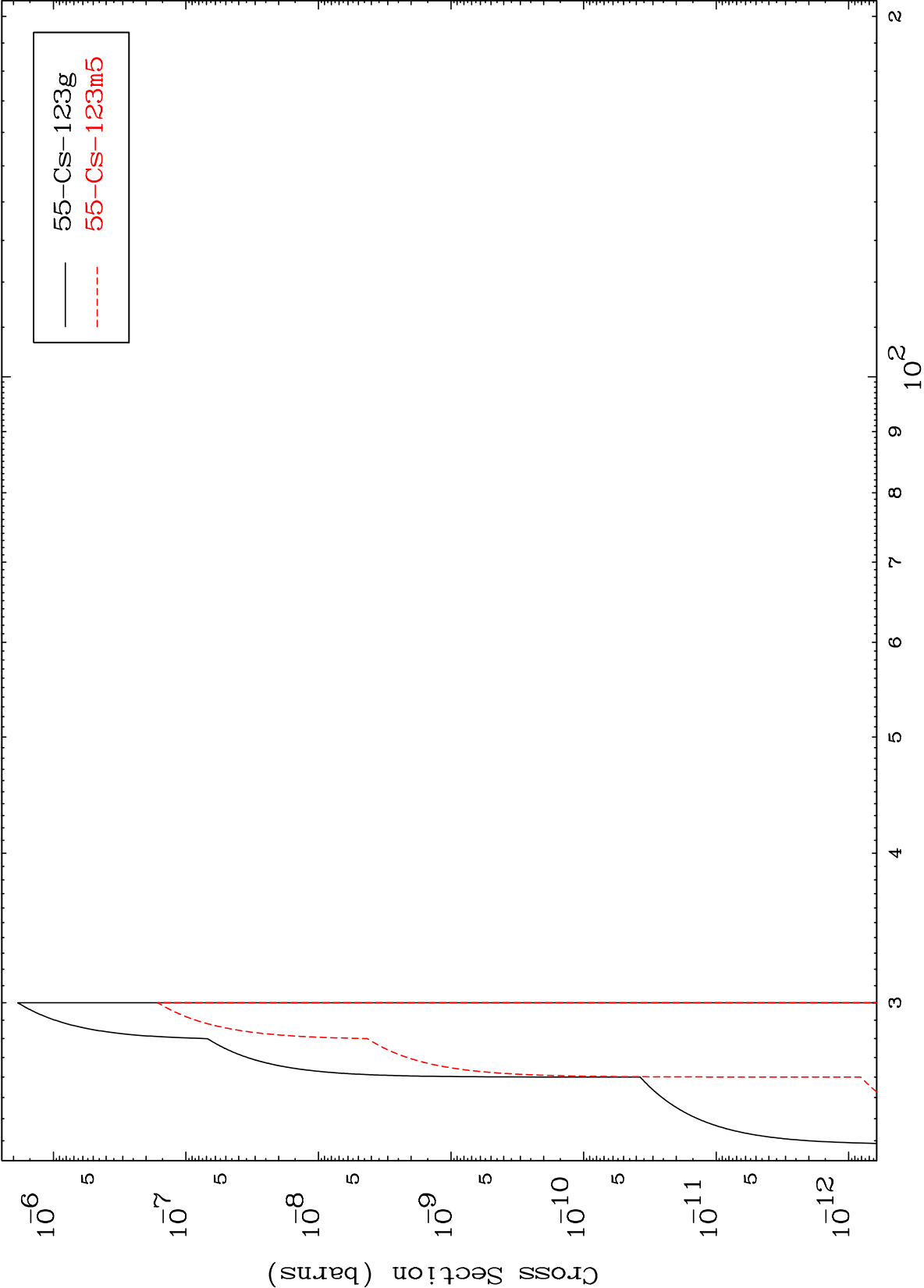


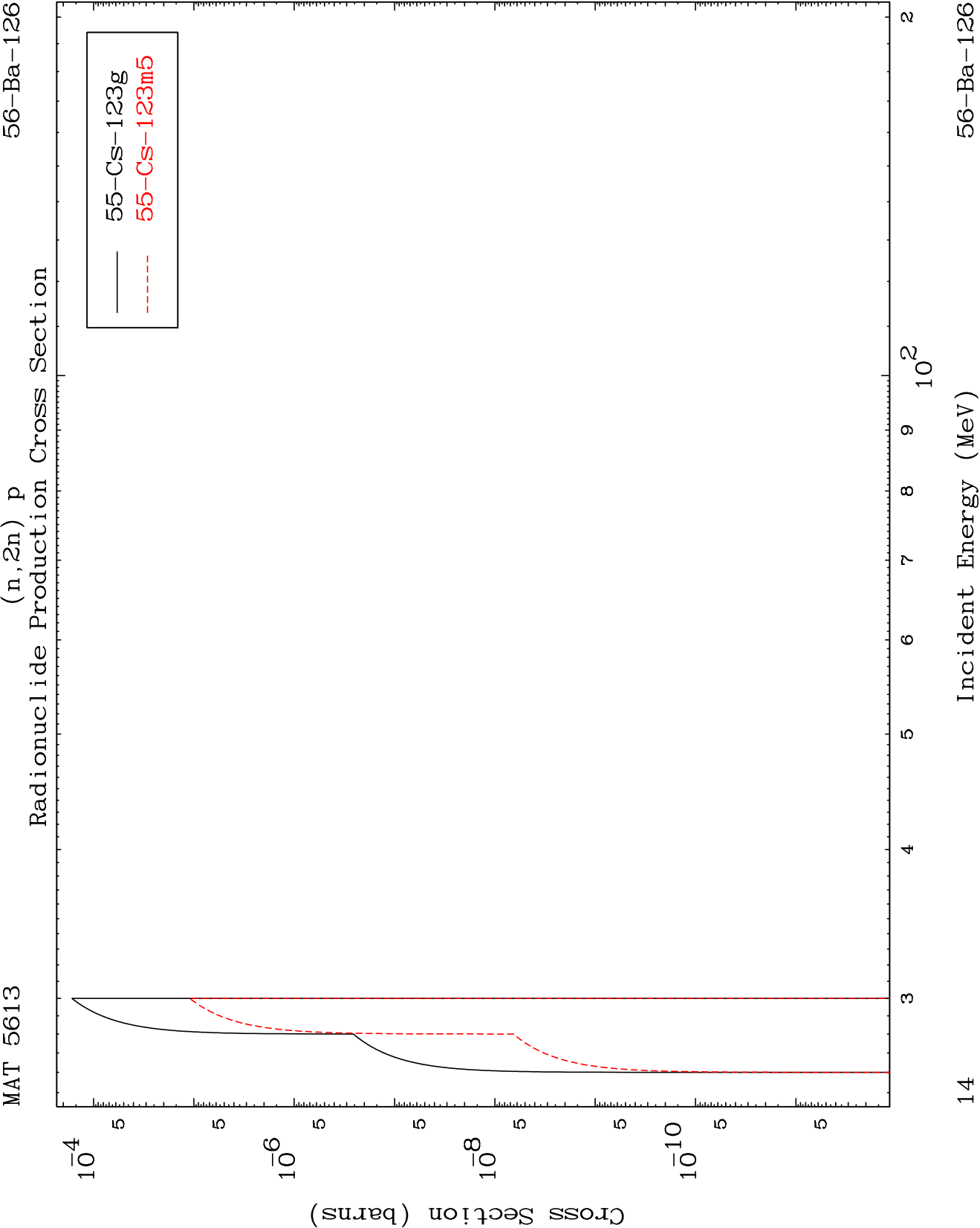
12

Incident Energy (MeV)

56-Ba-126

(n,n') d
Radionuclide Production Cross Section



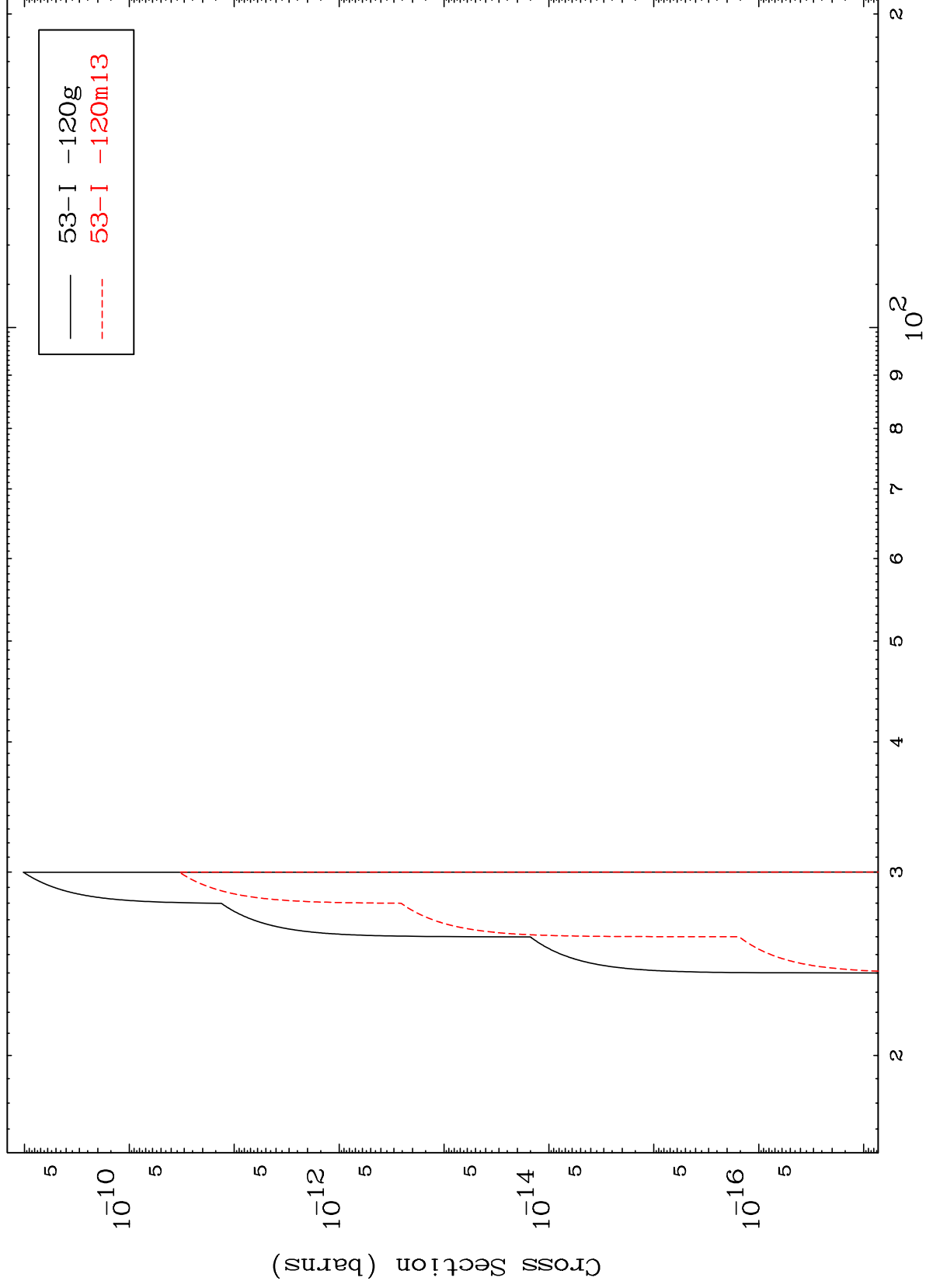


MAT 5613

(n,n') p α

56-Ba-126

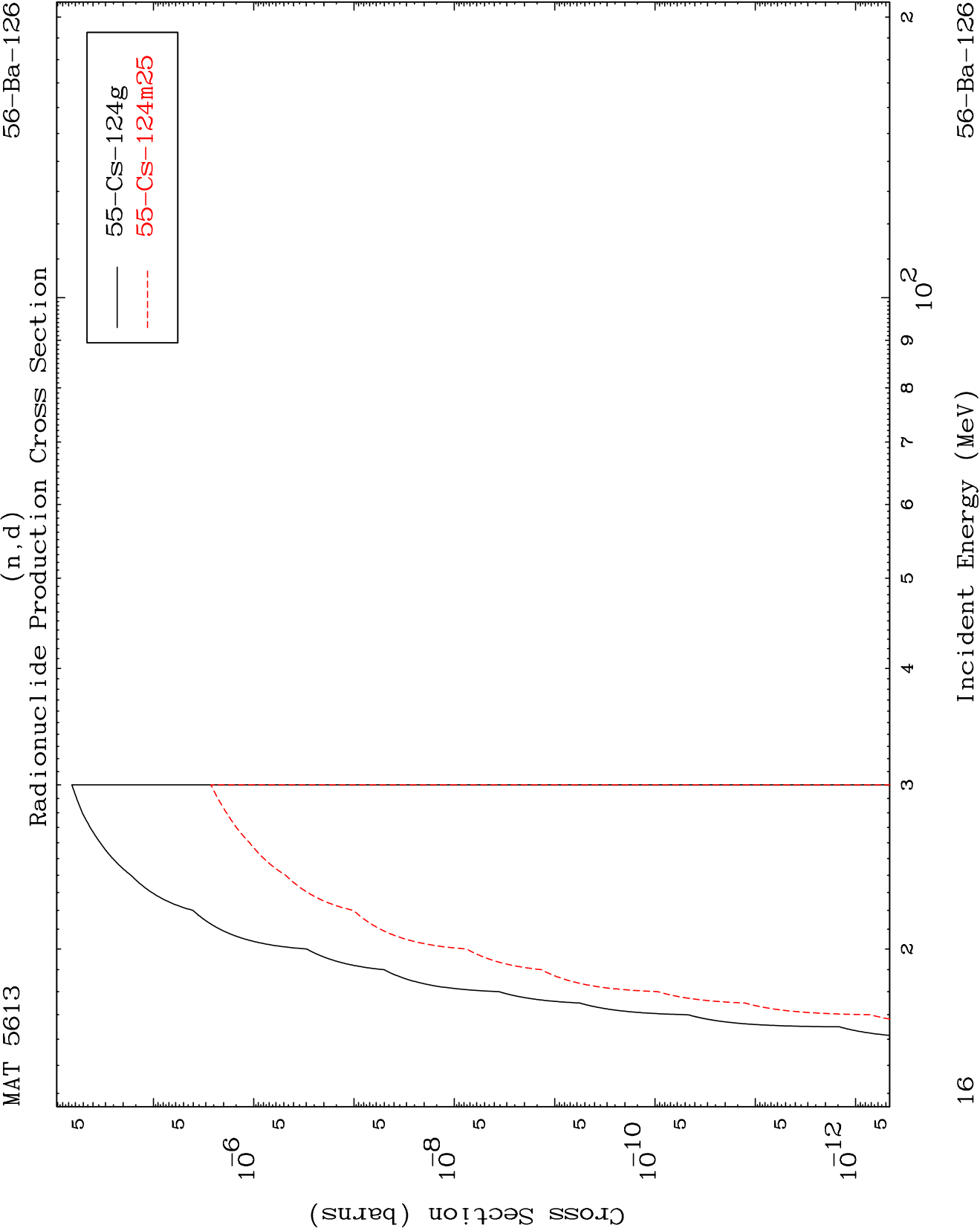
Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-126



(n,t)
Radionuclide Production Cross Section

