

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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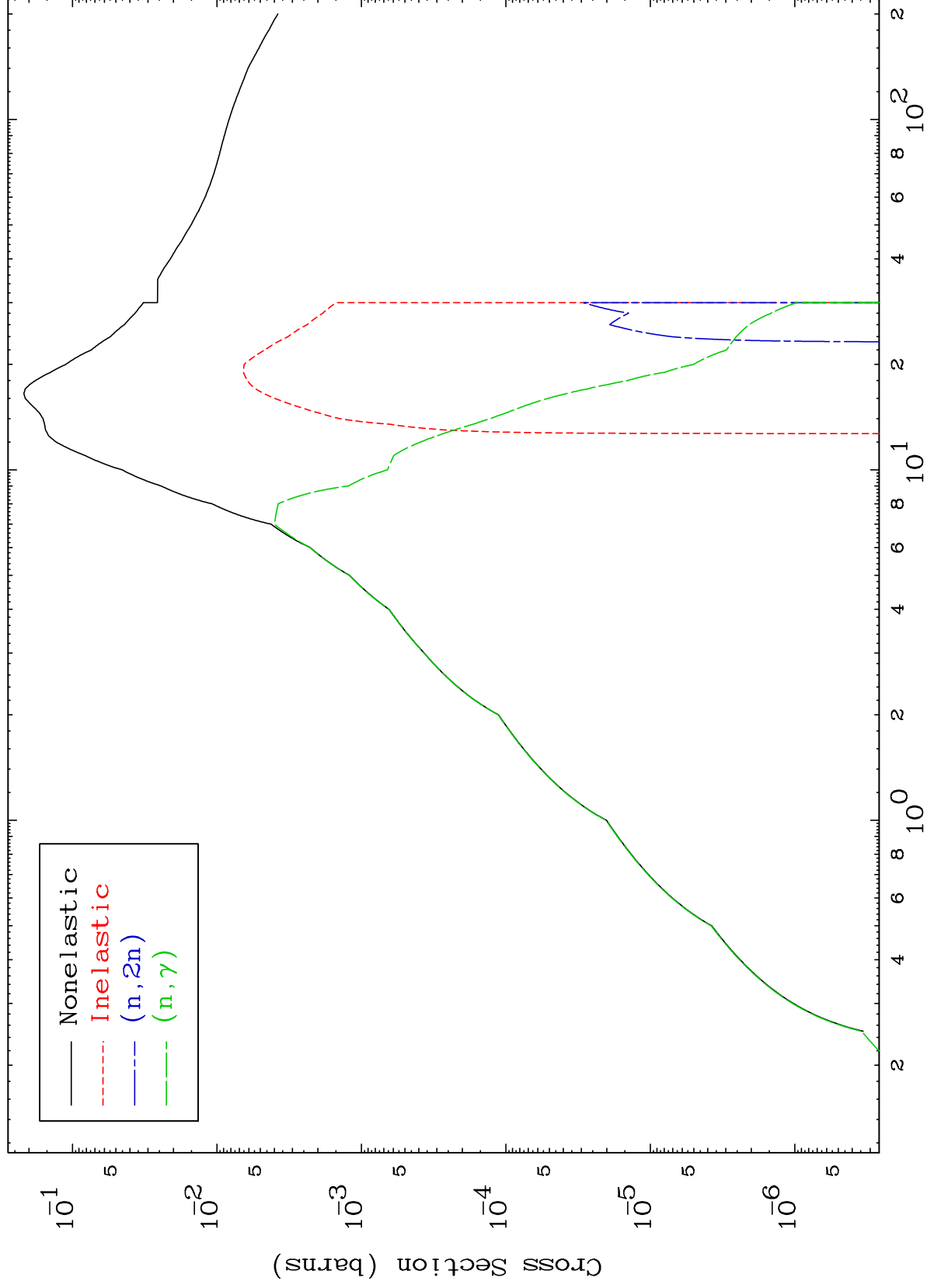
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5789

Photon Major
0 Kelvin Cross Sections

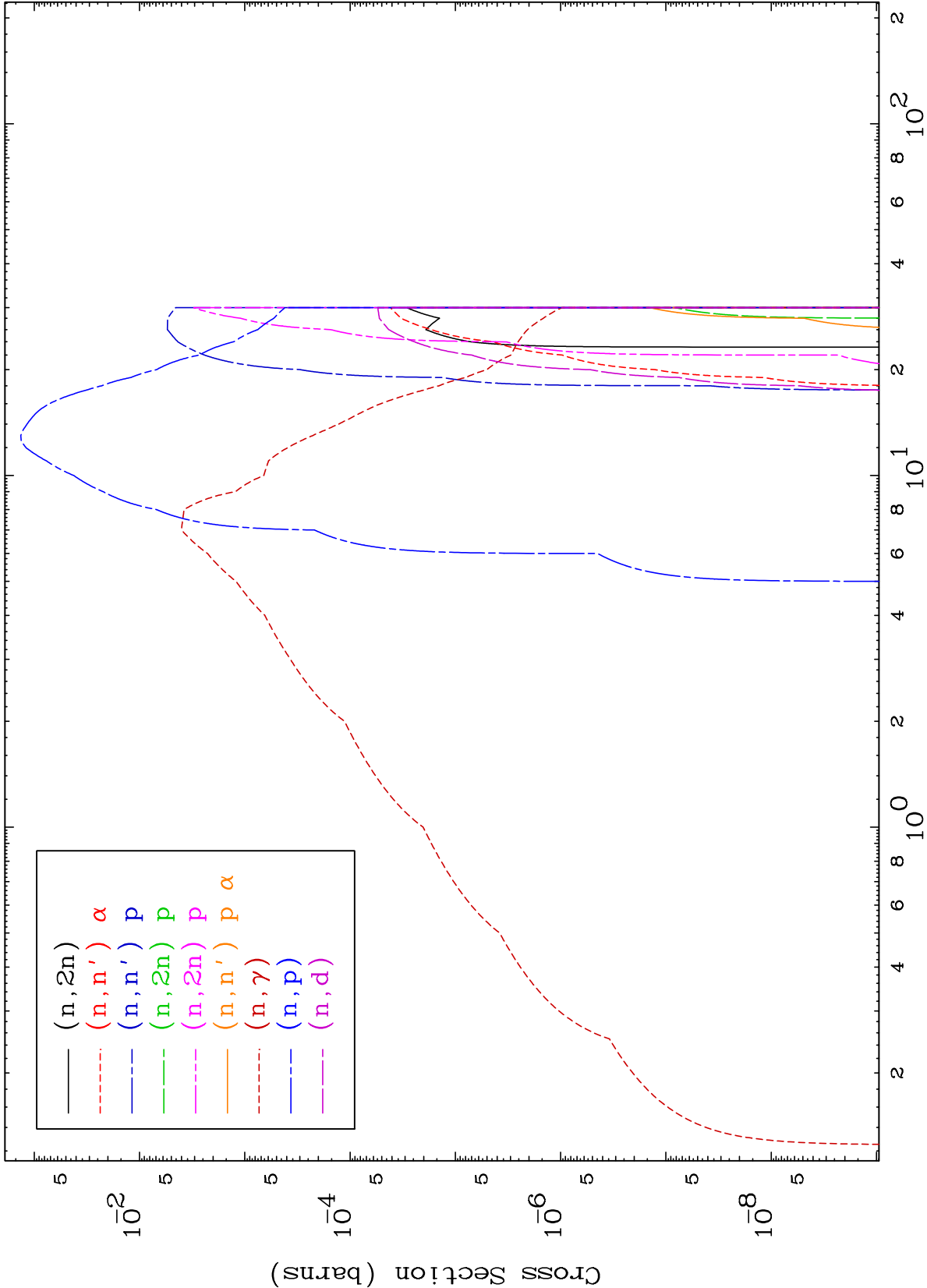
58-Ce-124



MAT 5789

Photon Neutron Absorption
0 Kelvin Cross Sections

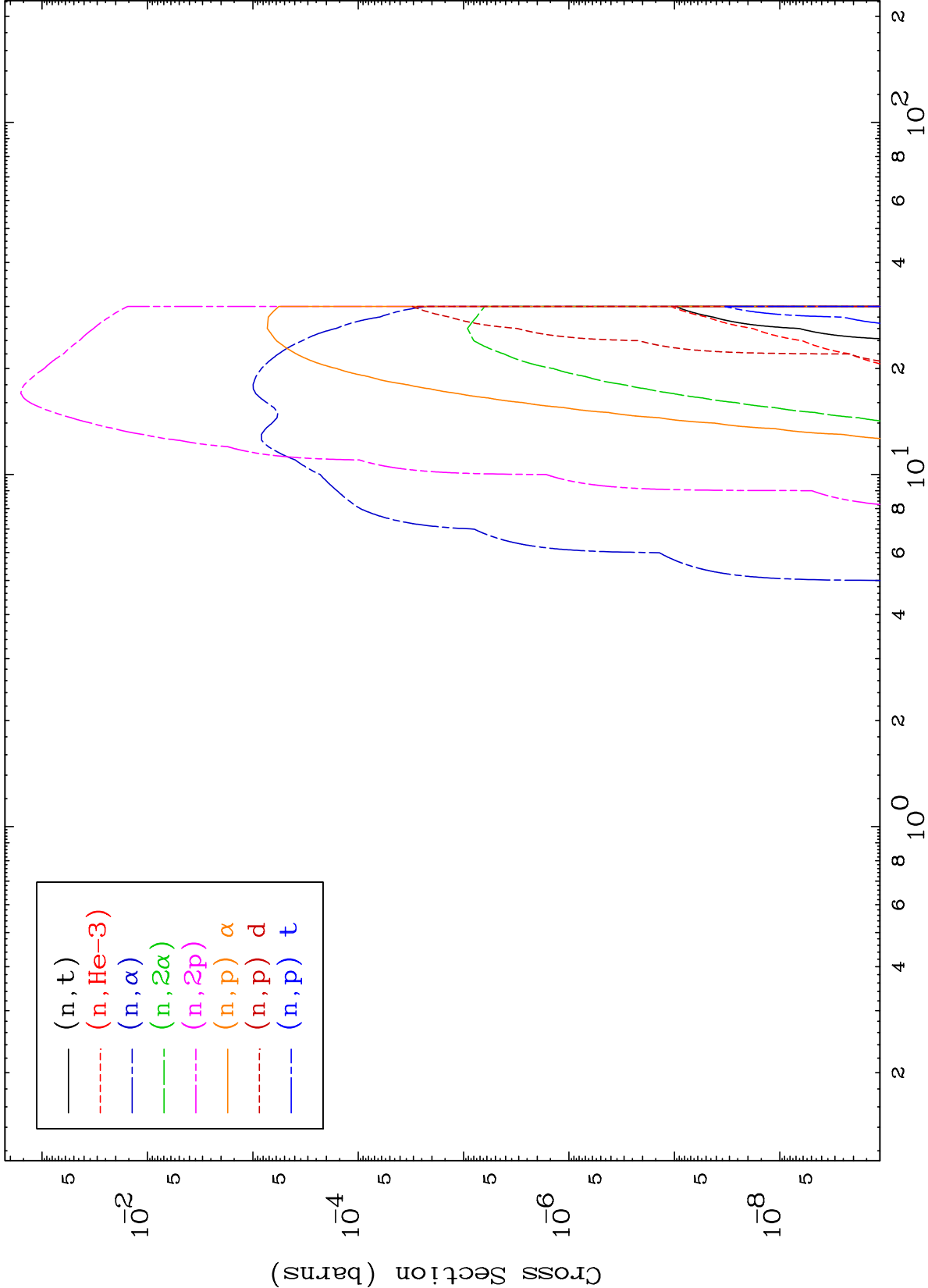
58-Ce-124

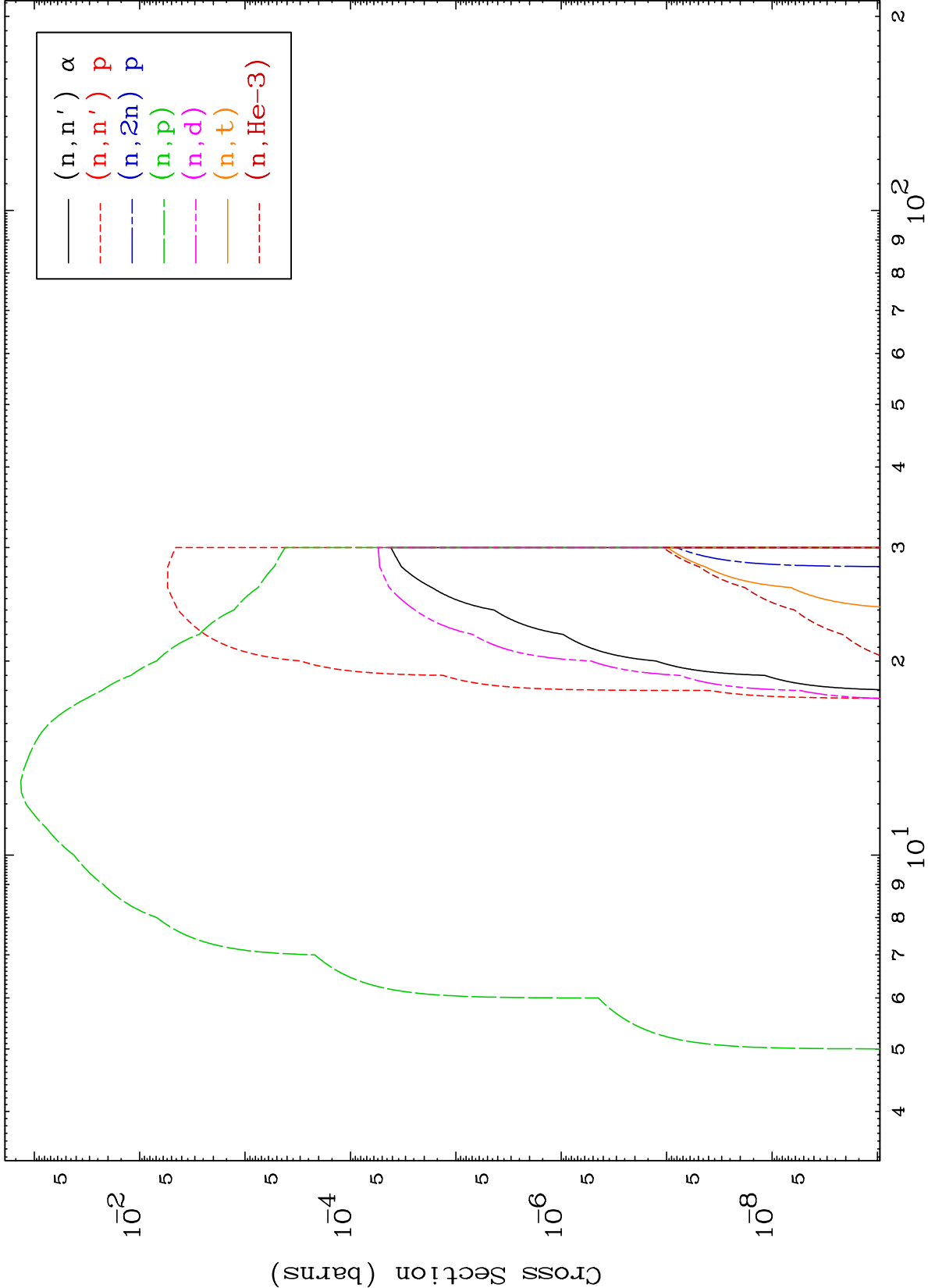


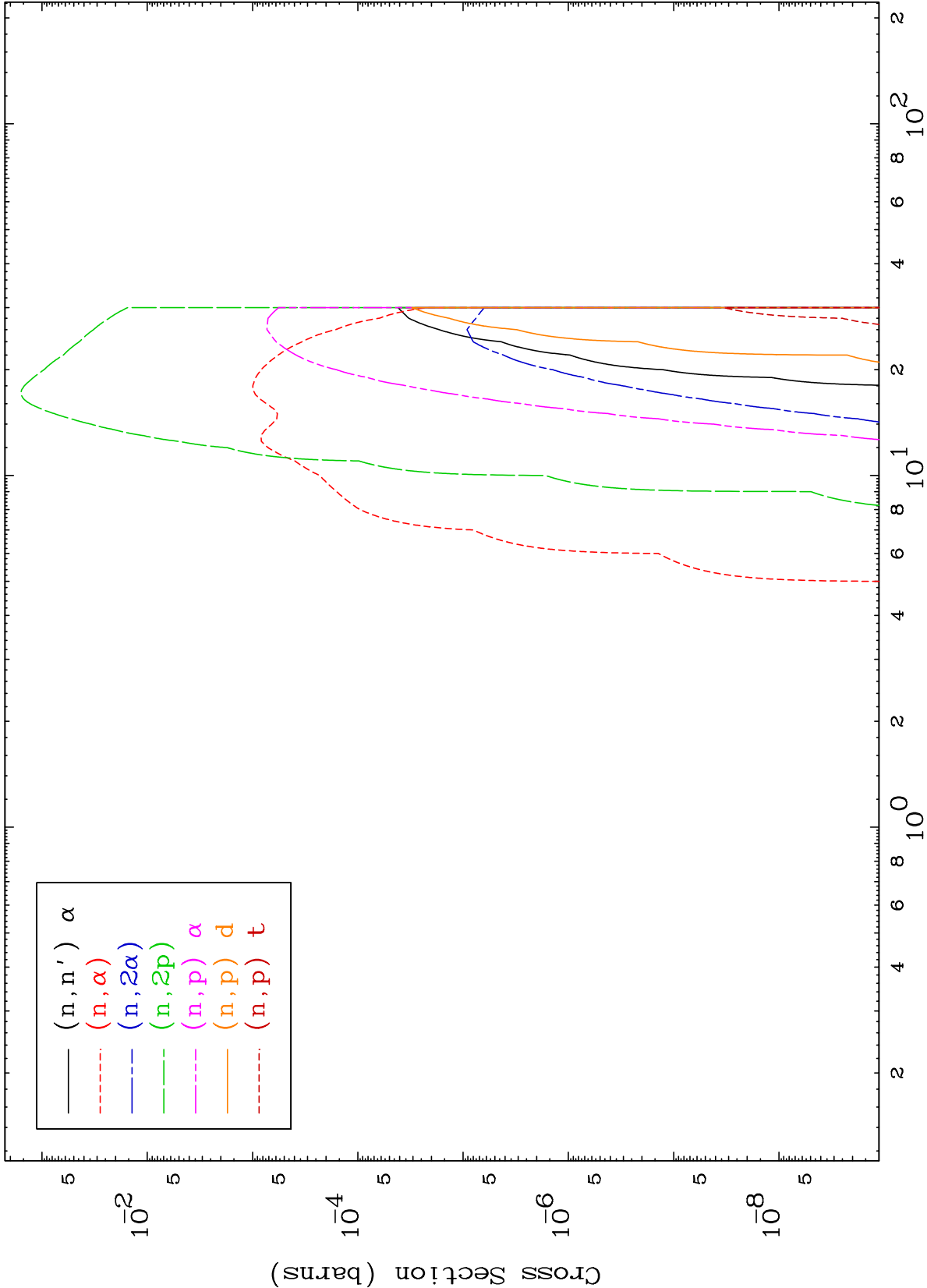
2

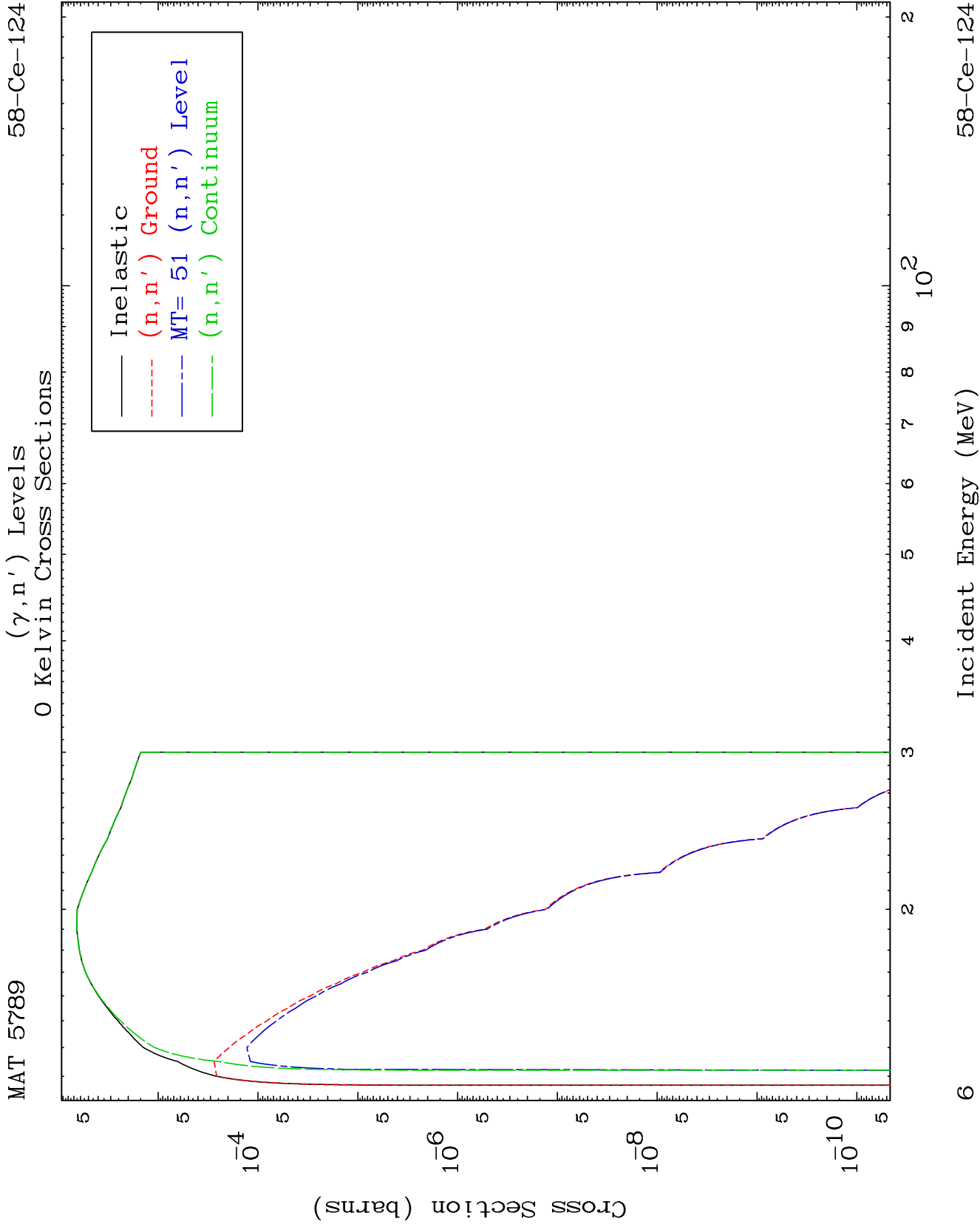
Incident Energy (MeV)

58-Ce-124





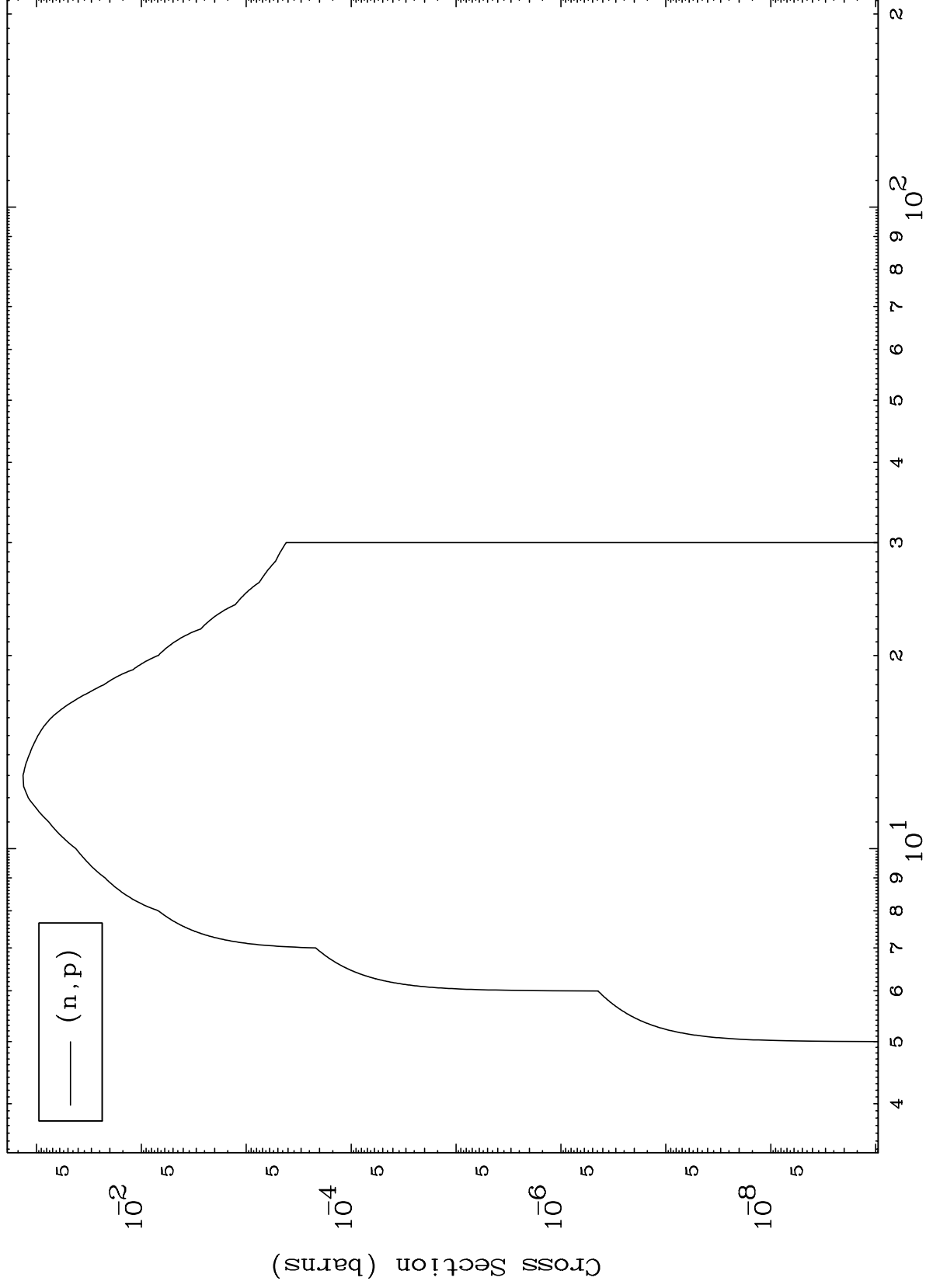




MAT 5789

58-Ce-124

(γ, p) Levels
0 Kelvin Cross Sections



7

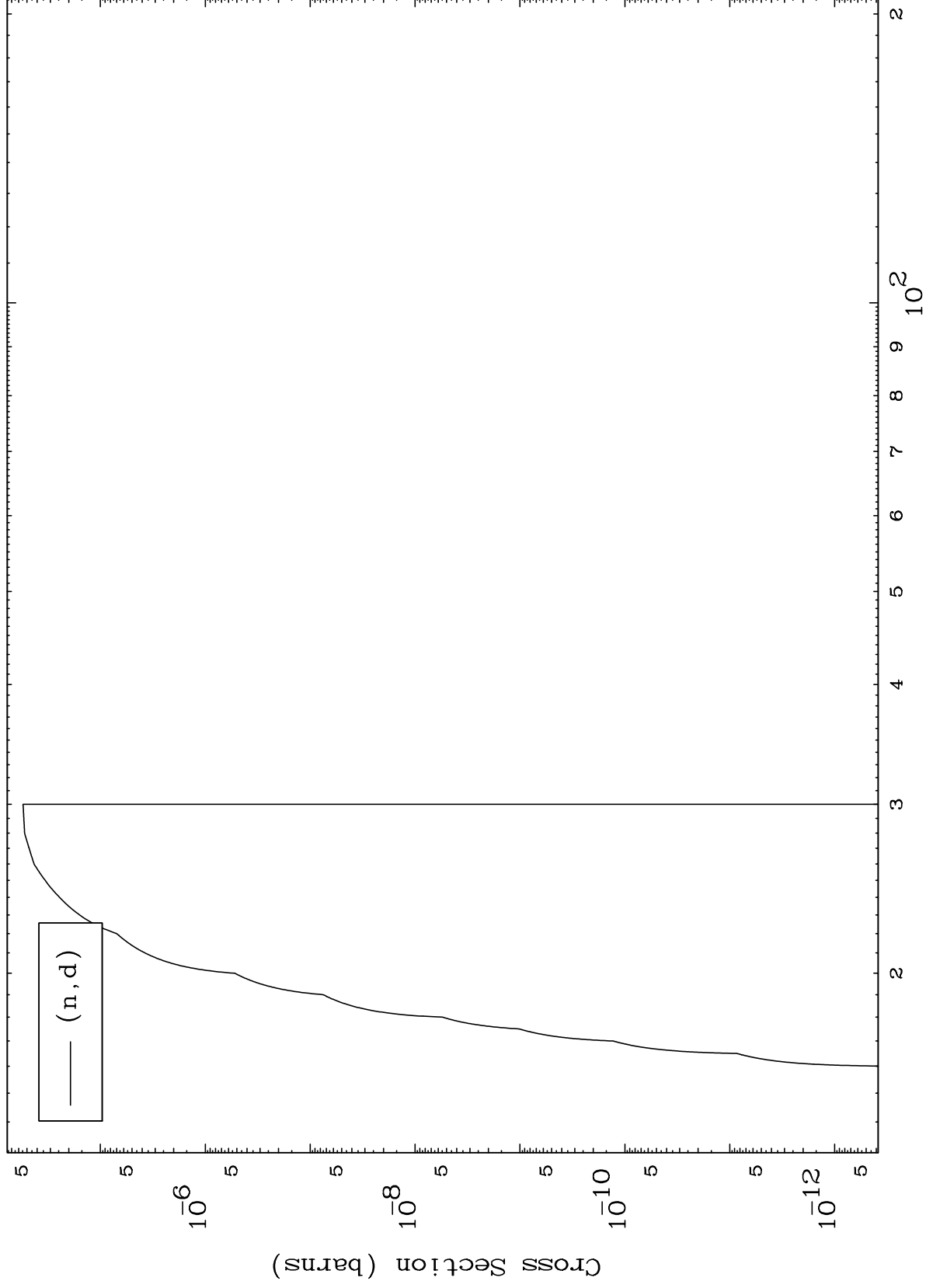
Incident Energy (MeV)

58-Ce-124

MAT 5789

58-Ce-124

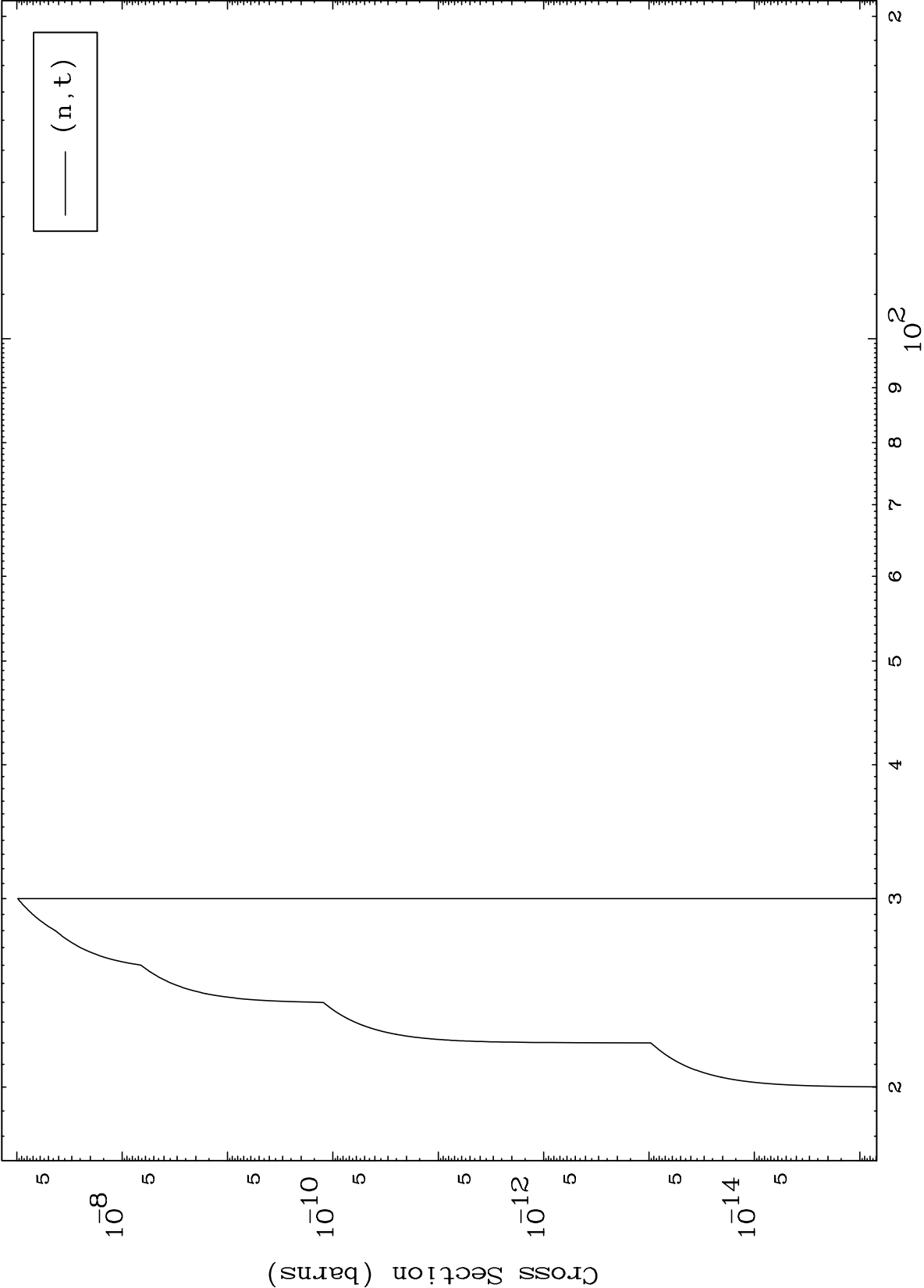
(γ, d) Levels
0 Kelvin Cross Sections



58-Ce-124

Incident Energy (MeV)

8

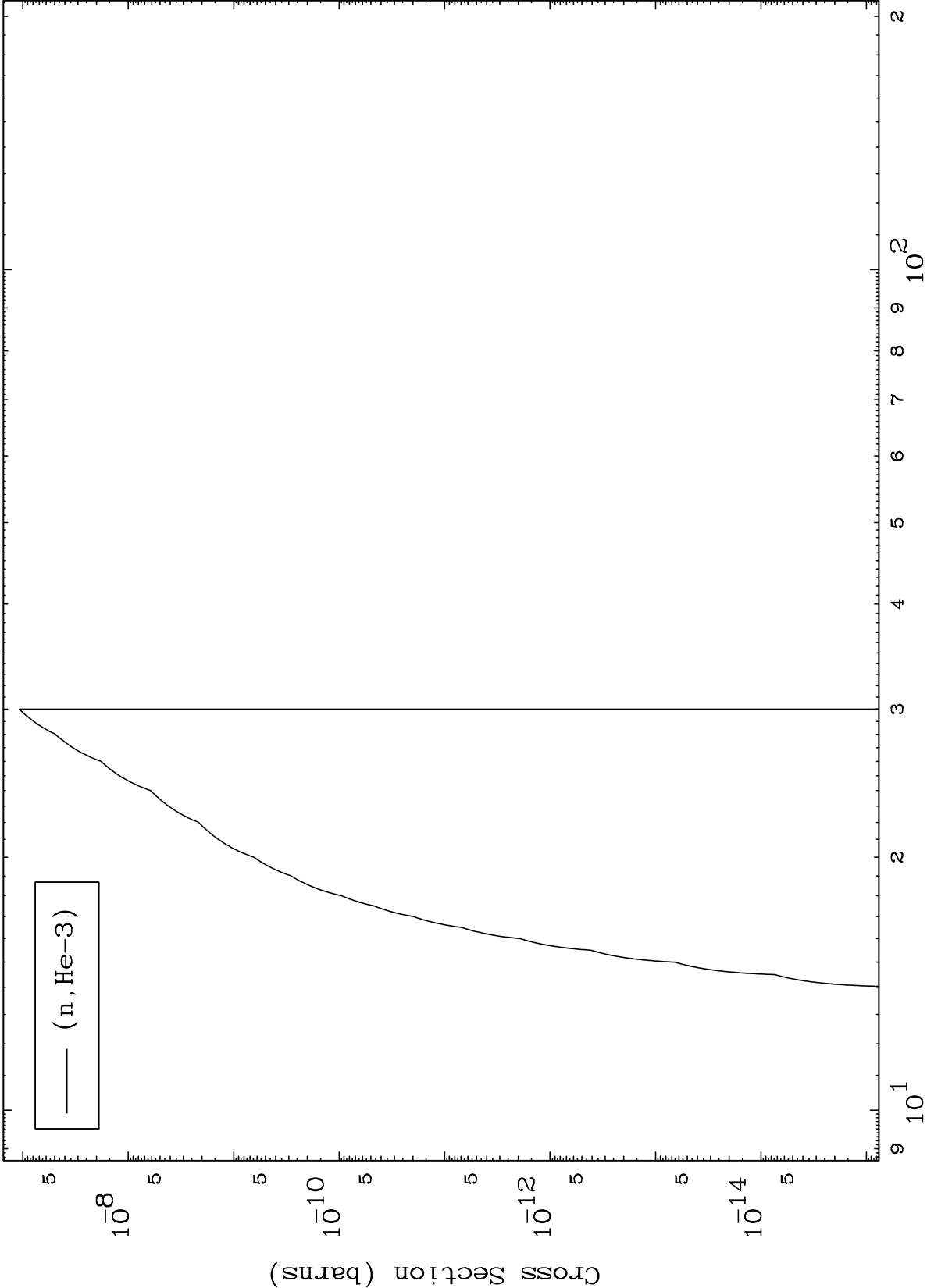


MAT 5789

(γ ,He3) Levels

58-Ce-124

0 Kelvin Cross Sections



— (n, He-3)

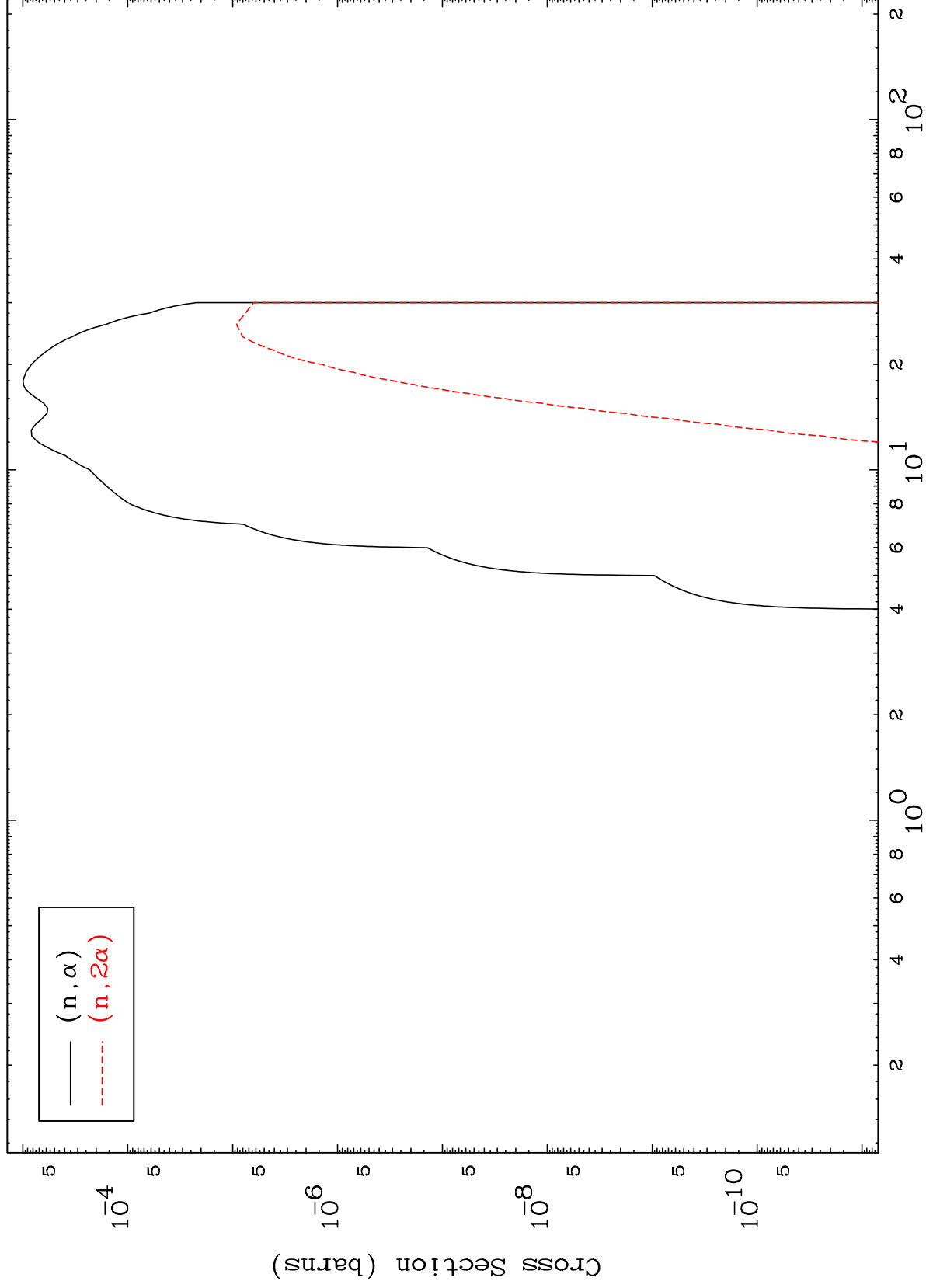
Incident Energy (MeV)

58-Ce-124

MAT 5789

58-Ce-124

(γ, α) Levels
0 Kelvin Cross Sections



11

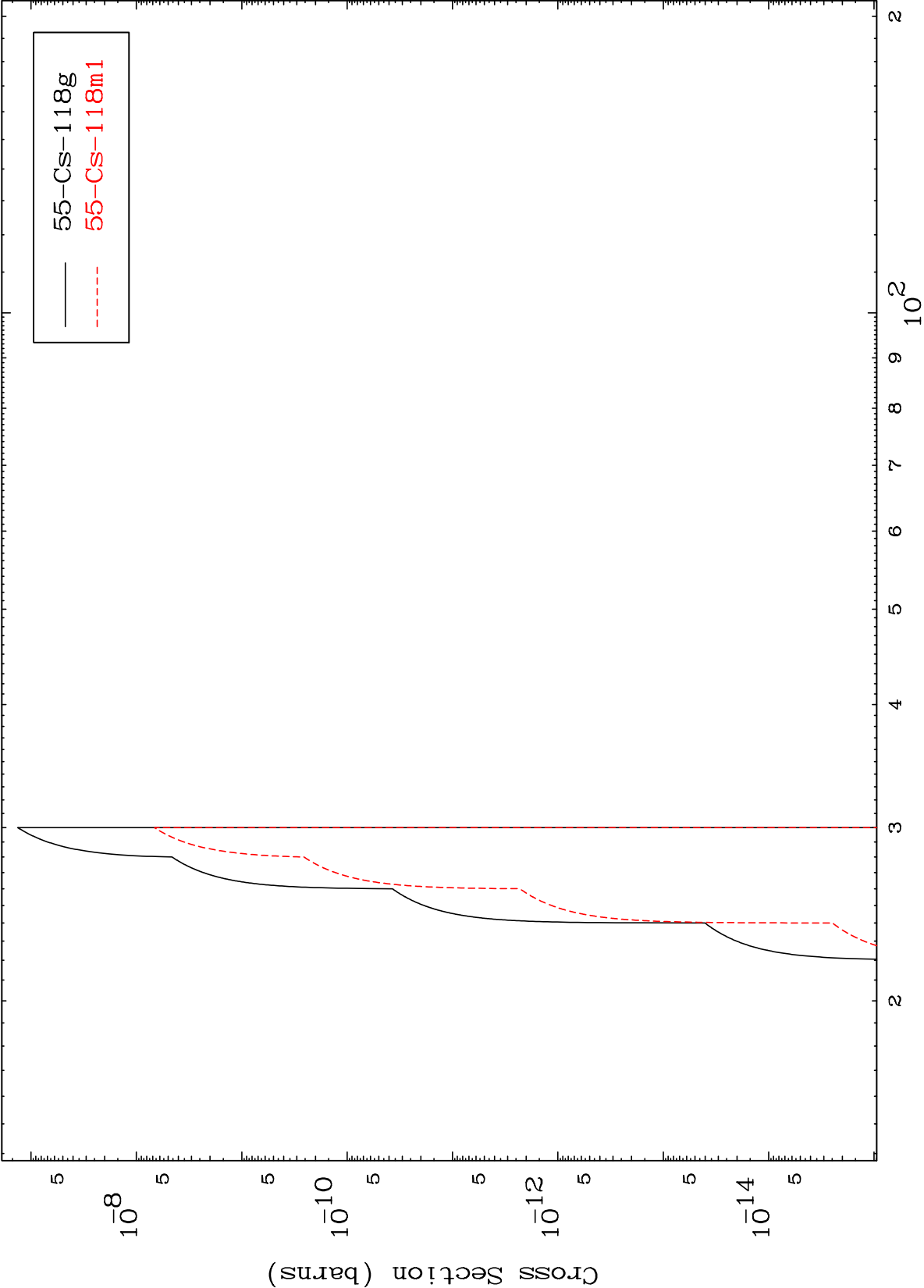
Incident Energy (MeV)

58-Ce-124

MAT 5789

58-Ce-124

(n,n') p α
Radionuclide Production Cross Section



12

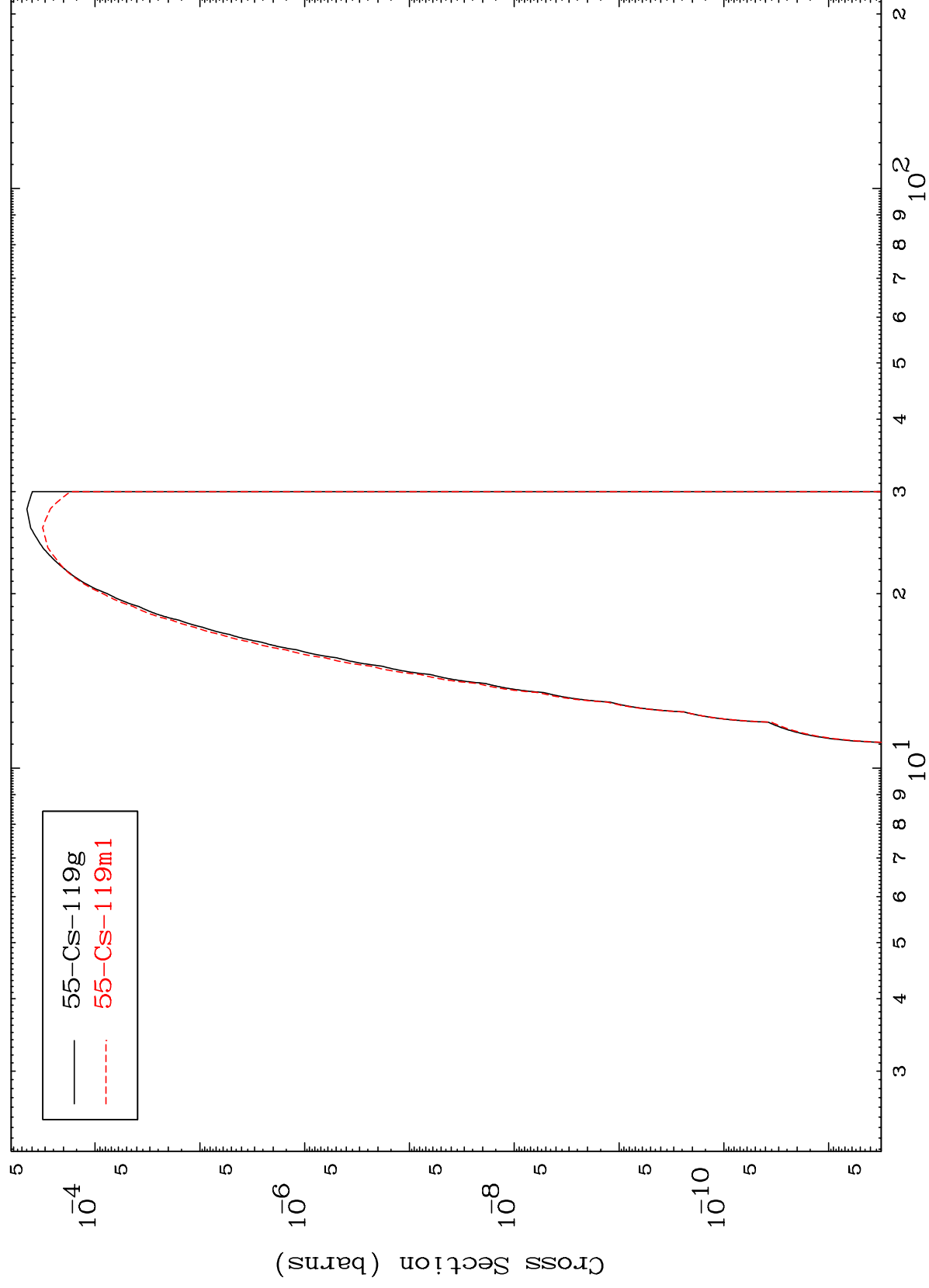
Incident Energy (MeV)

58-Ce-124

MAT 5789

58-Ce-124

(n,p) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-124