

Program EVALPLOT
(Version 2021-1)

by

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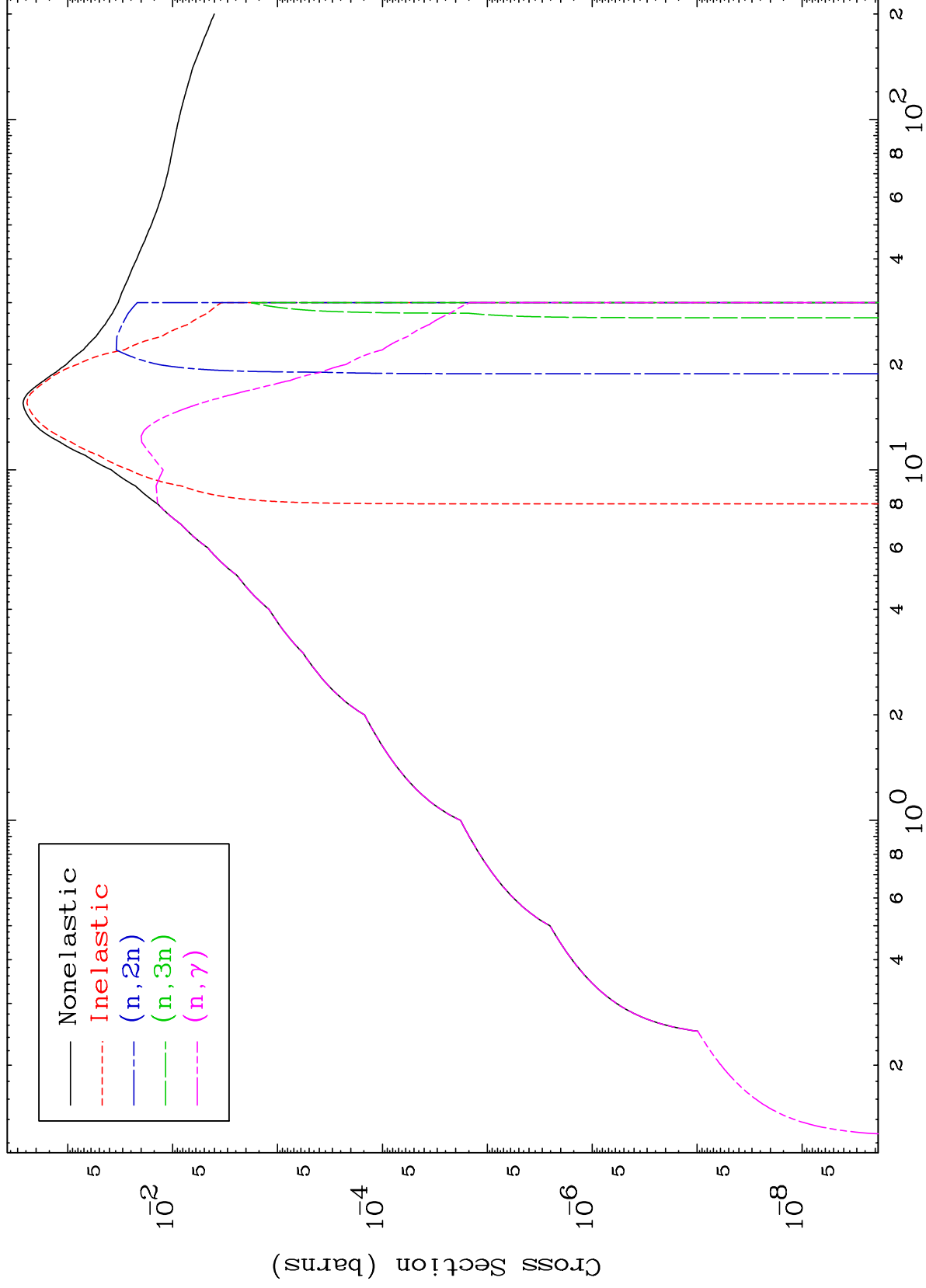
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5817

Photon Major
0 Kelvin Cross Sections

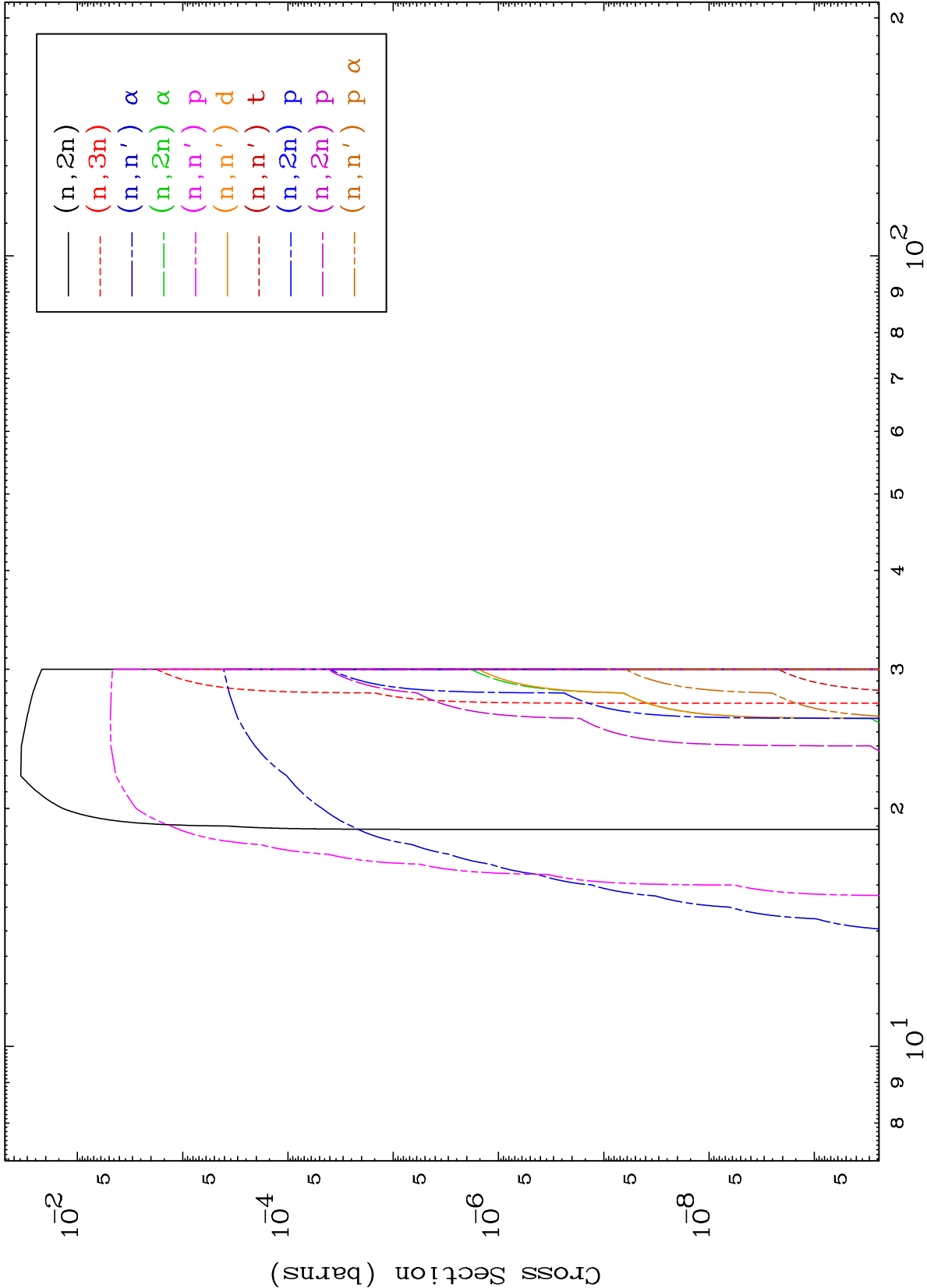
58-Ce-133m

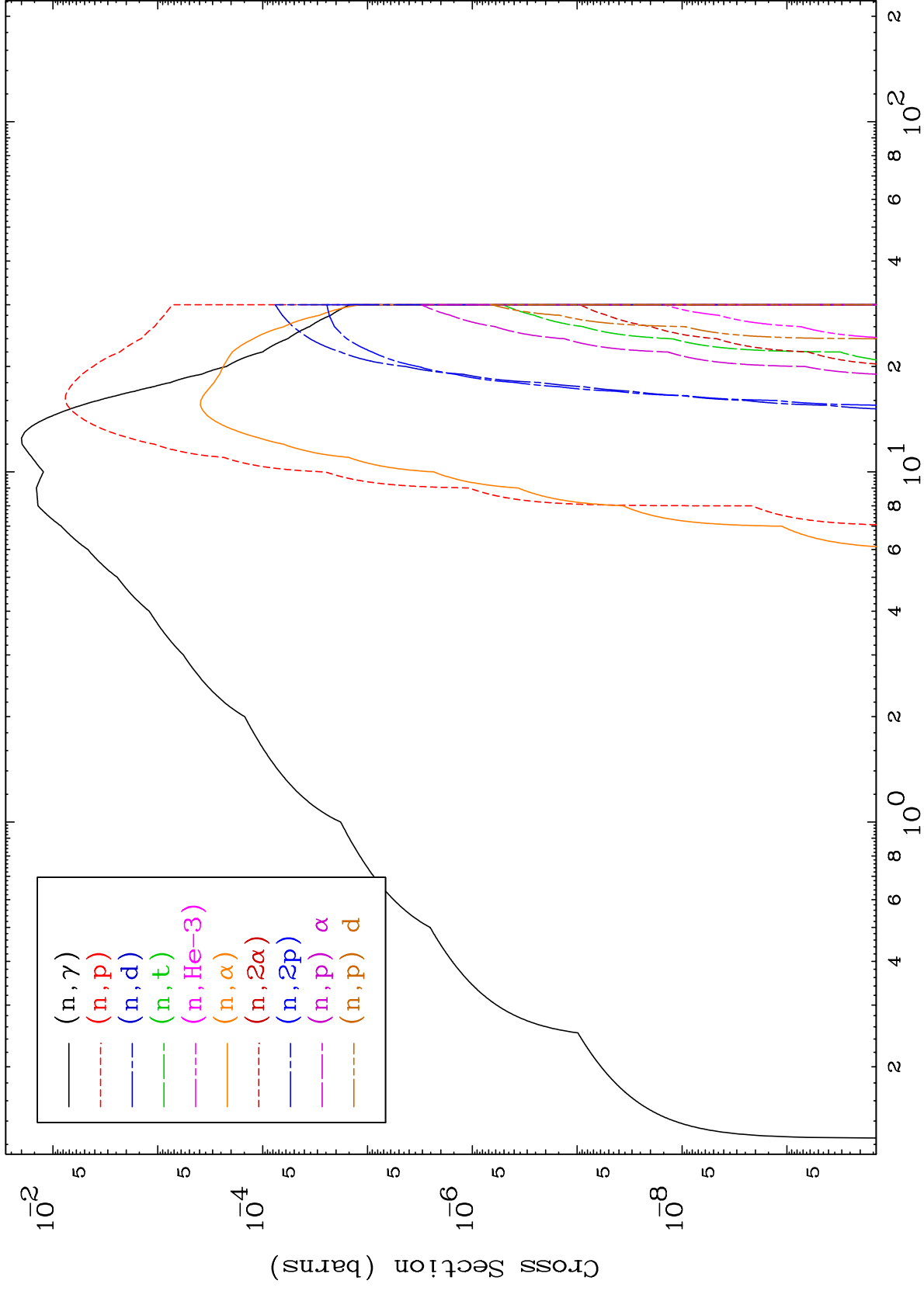


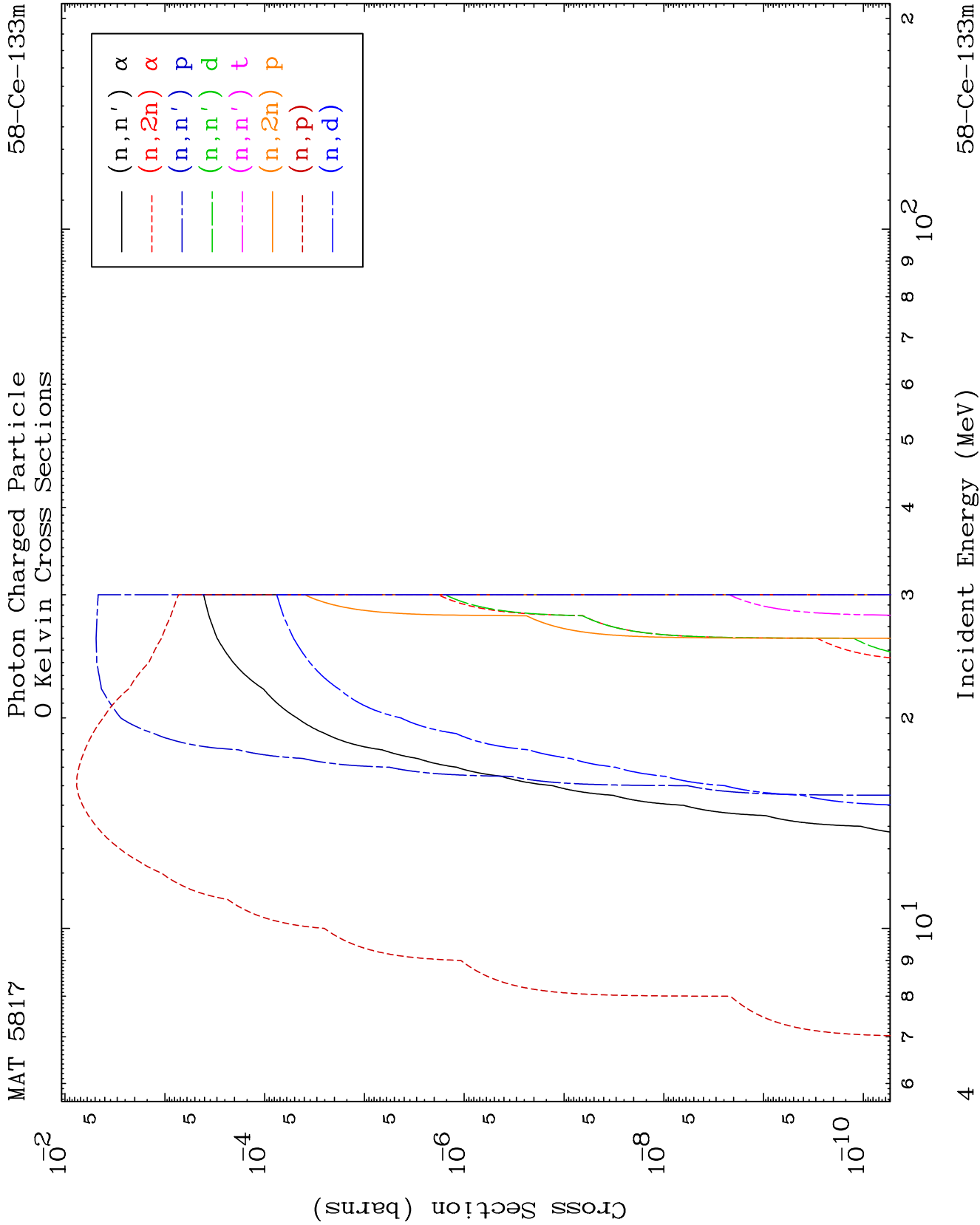
1

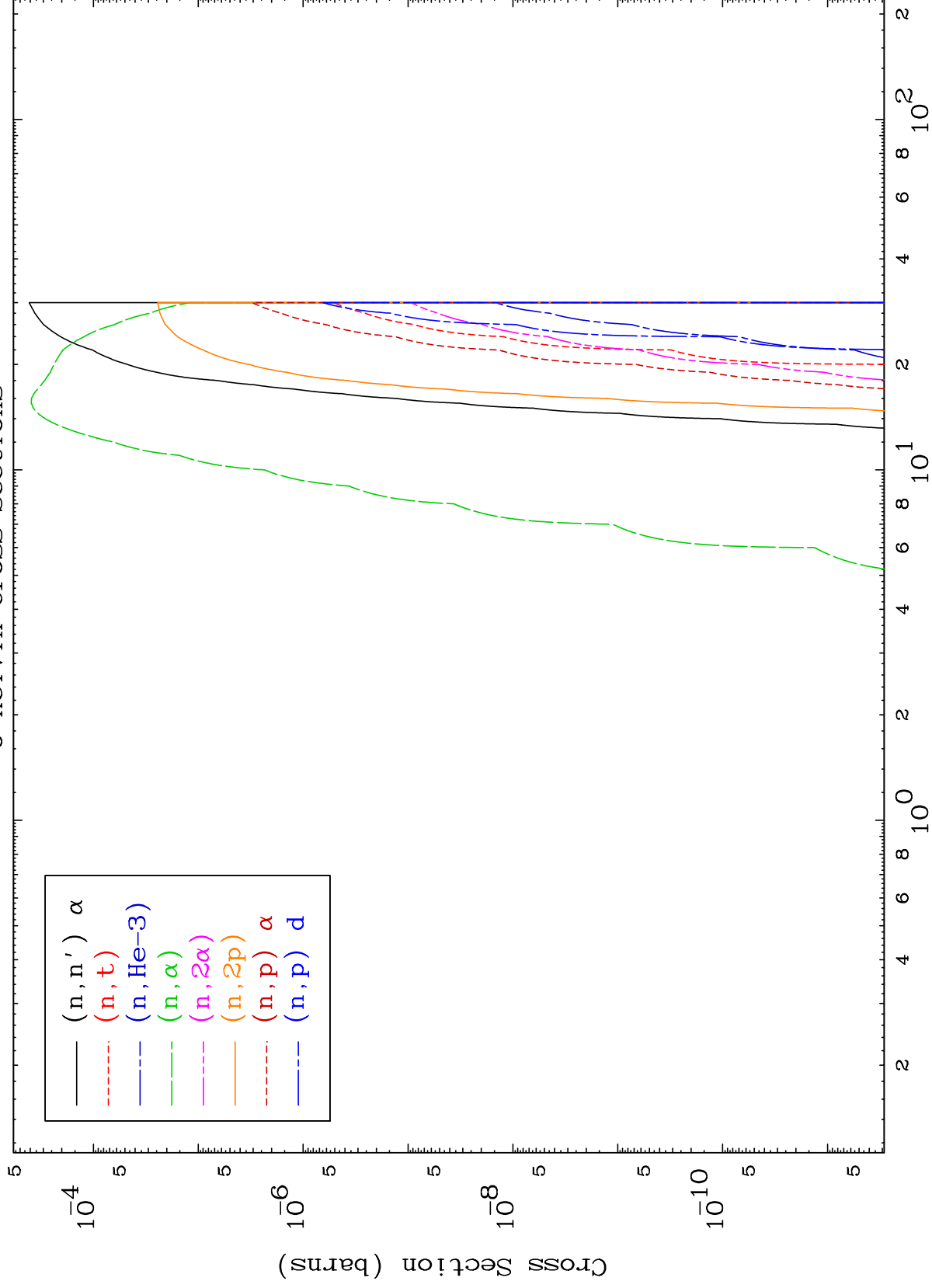
Incident Energy (MeV)

58-Ce-133m







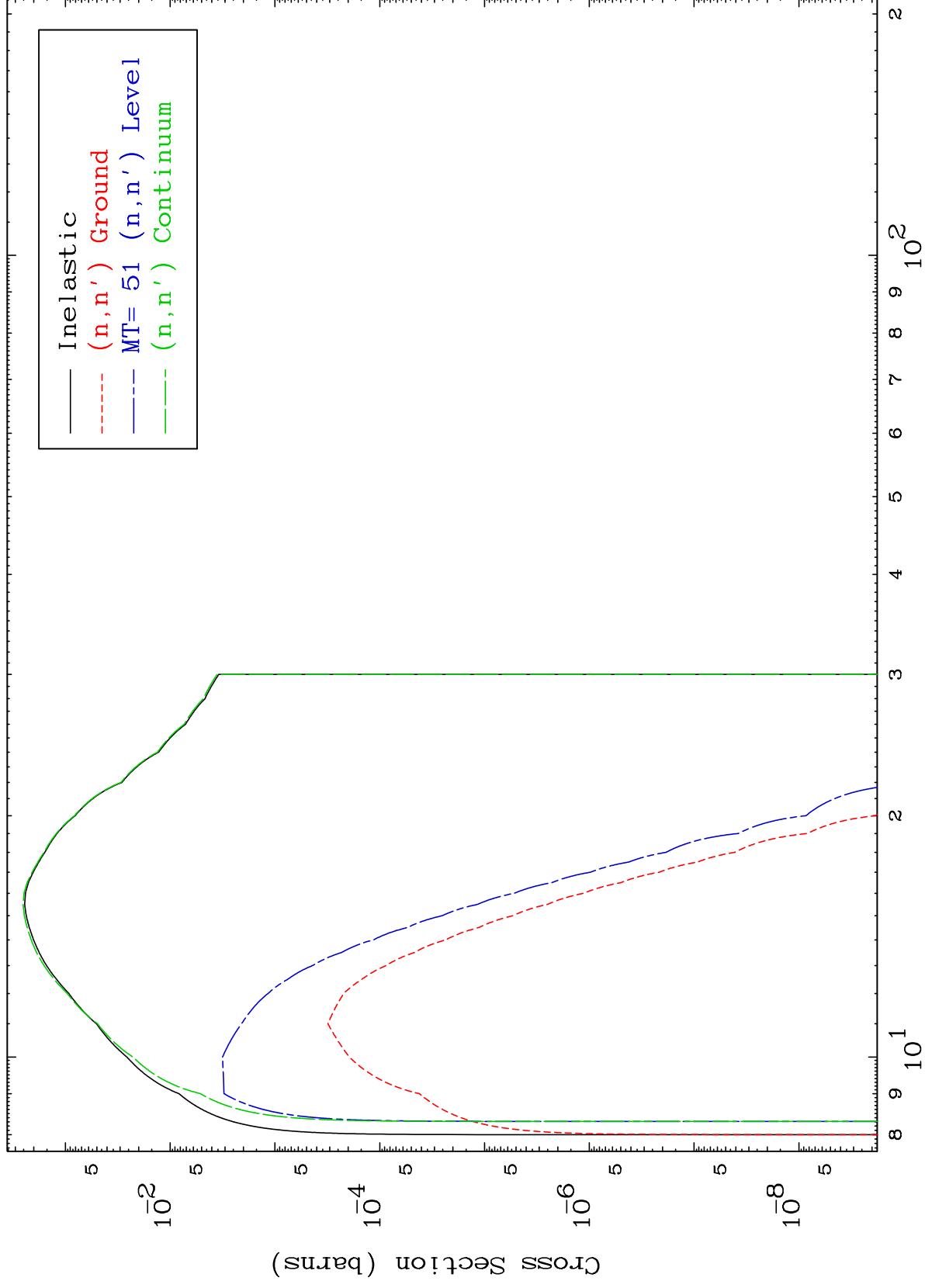


MAT 5817

(γ, n') Levels

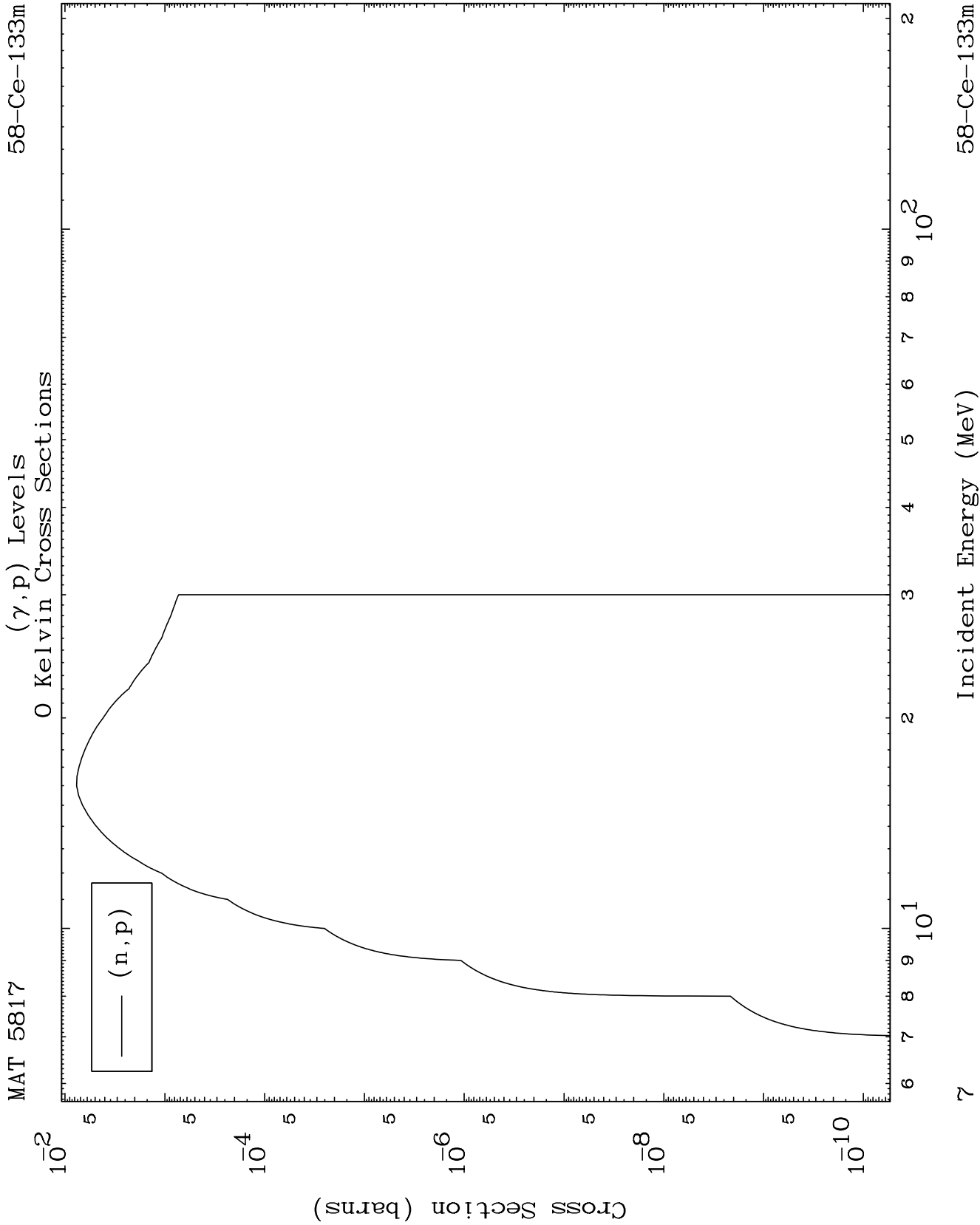
58-Ce-133m

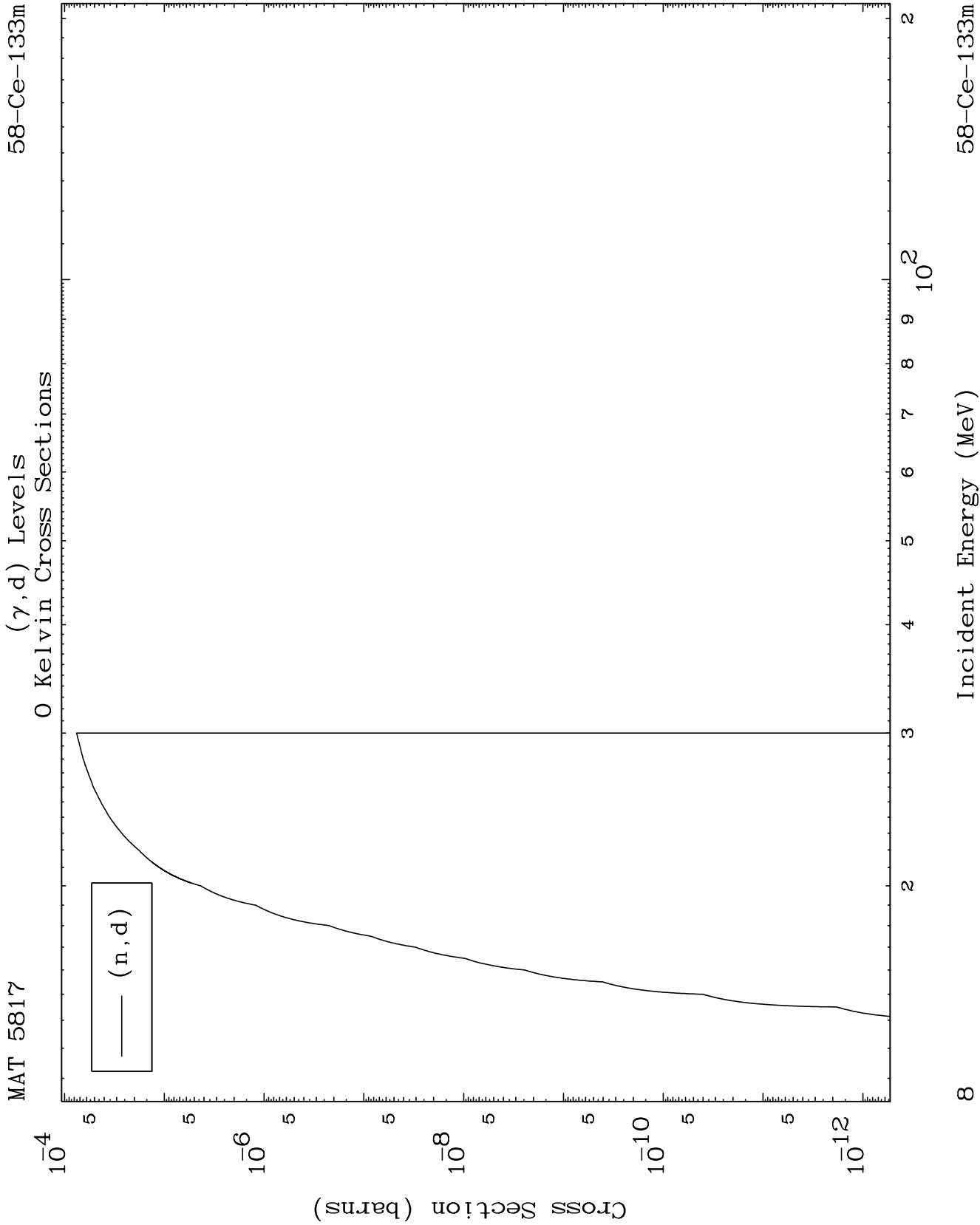
0 Kelvin Cross Sections

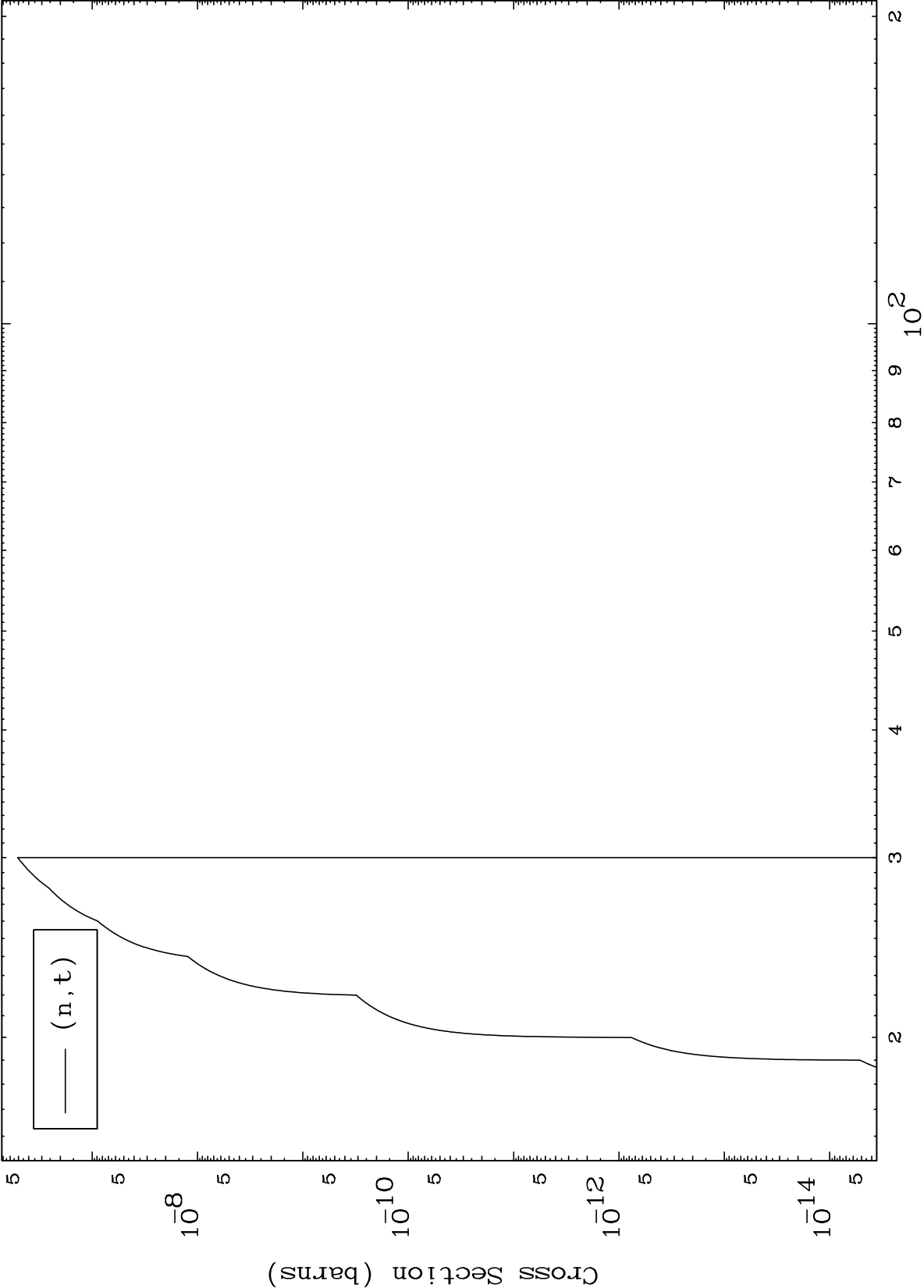


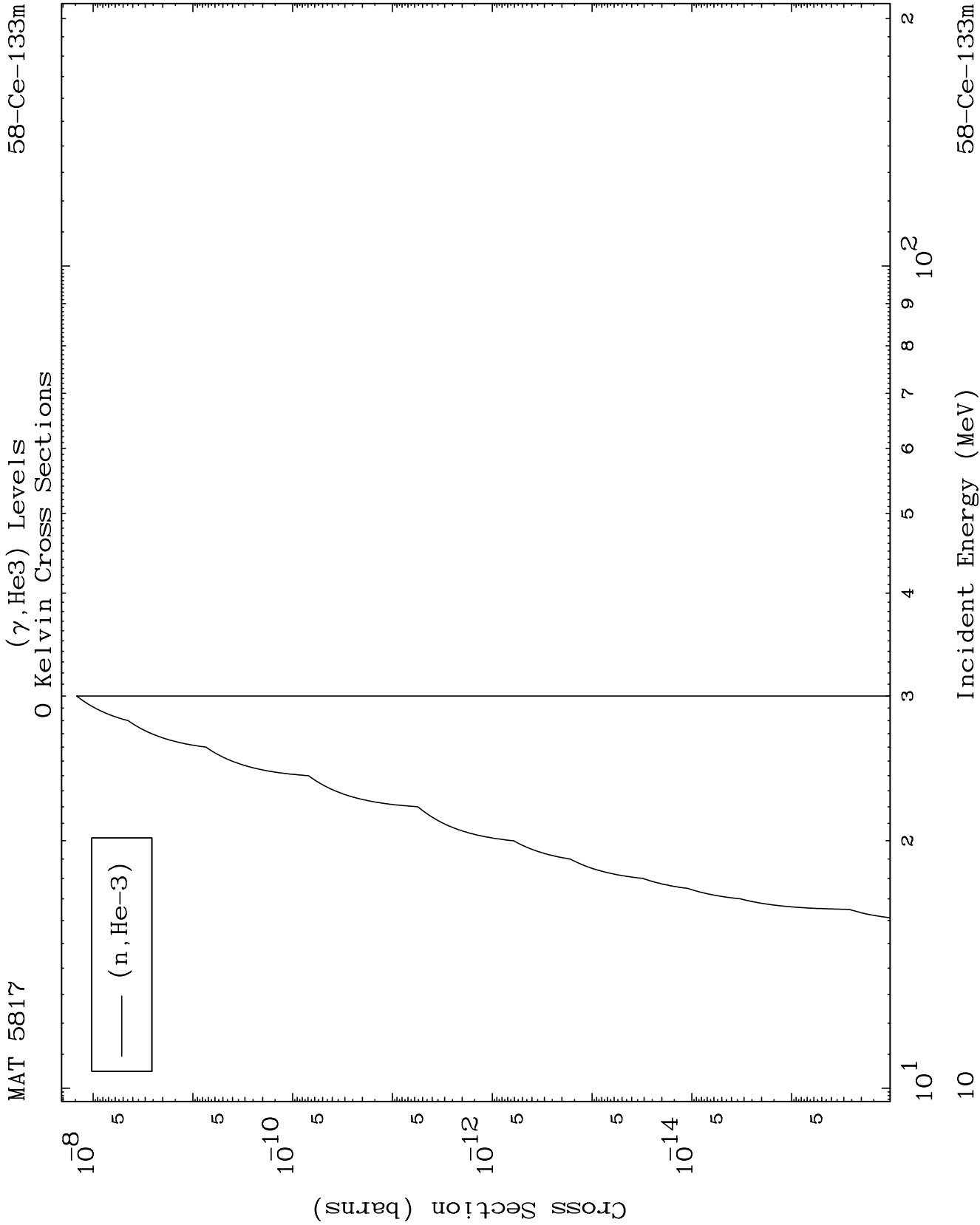
Incident Energy (MeV)

58-Ce-133m





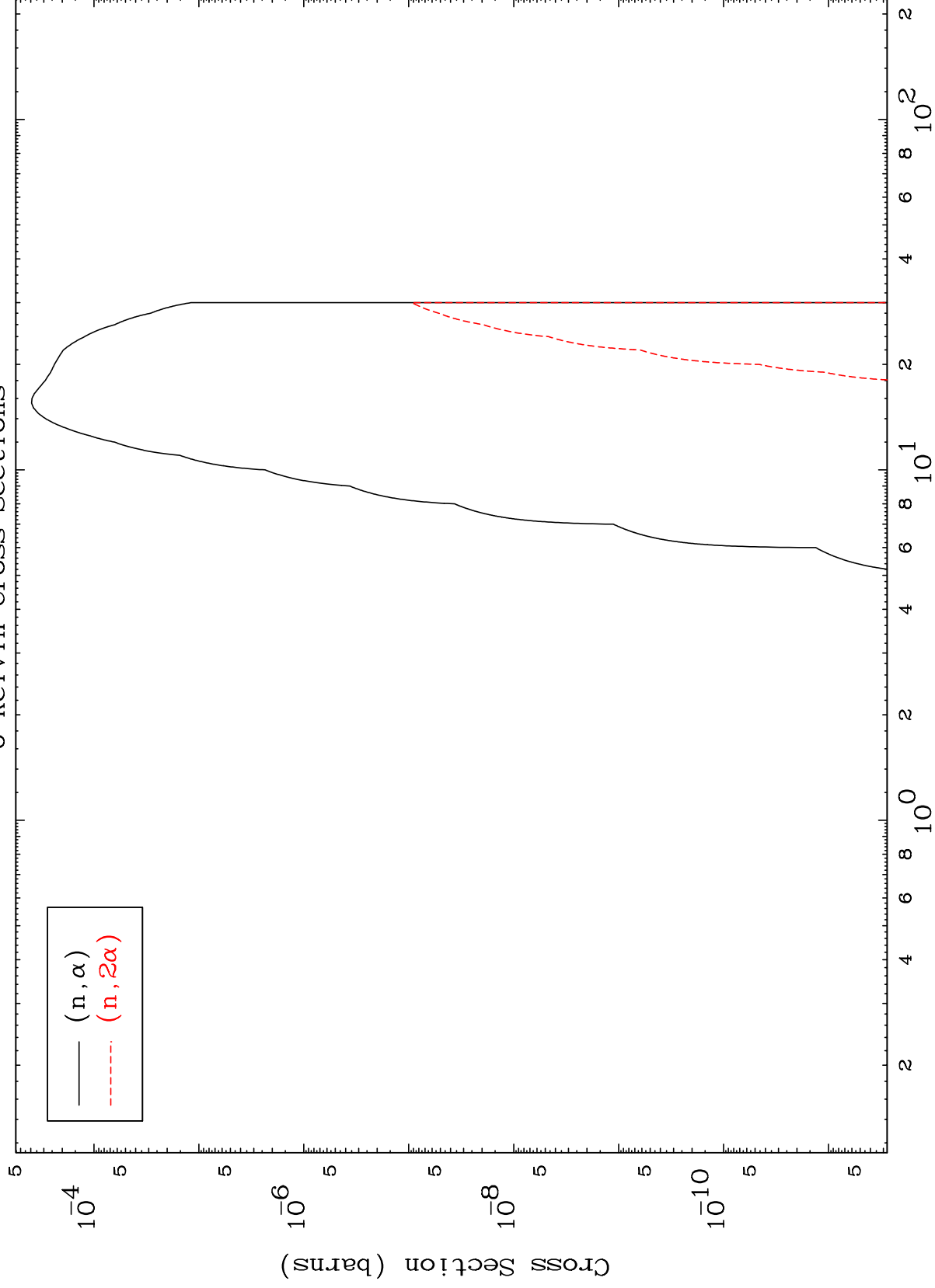




MAT 5817

58-Ce-133m

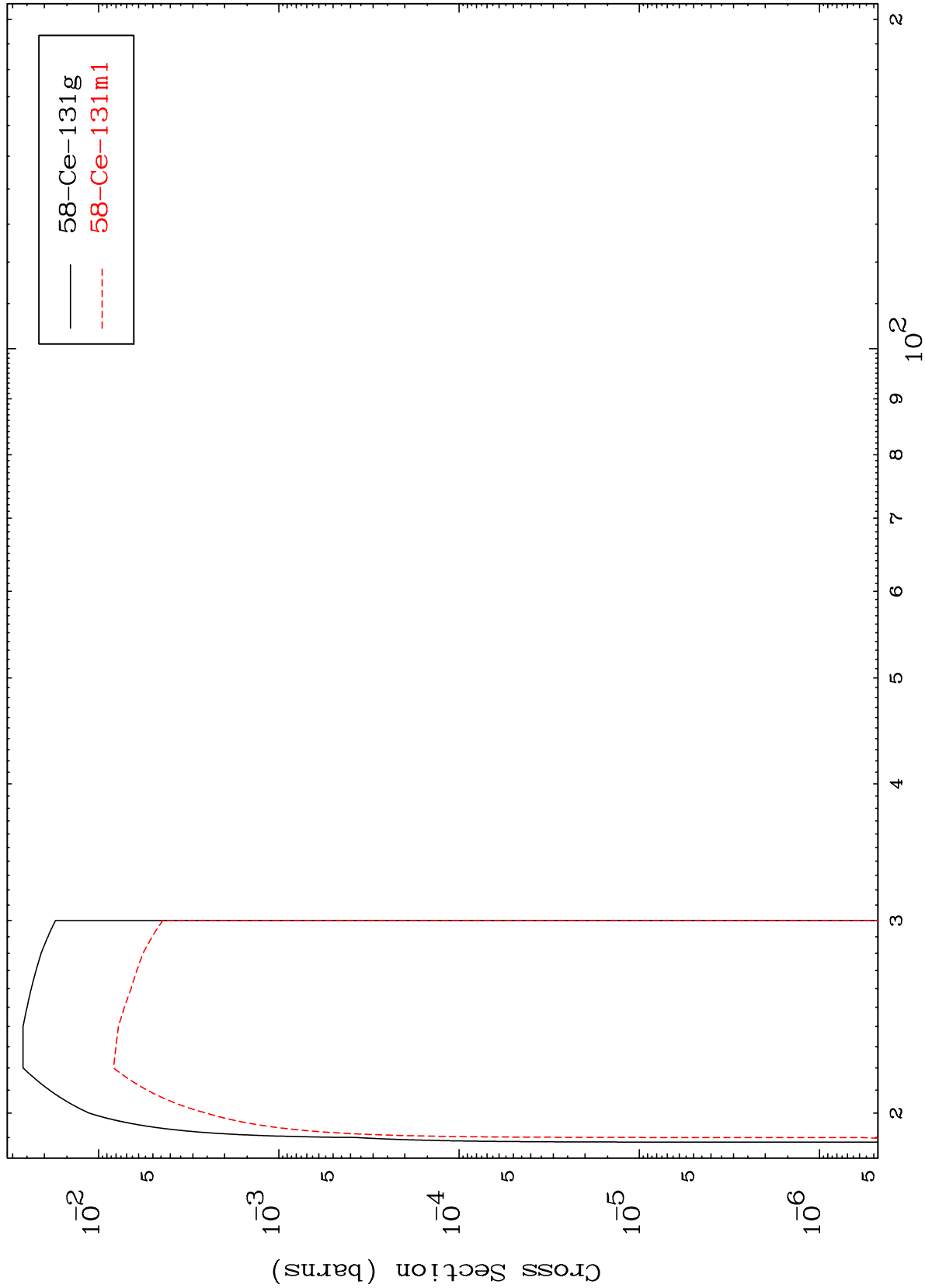
(γ, α) Levels
0 Kelvin Cross Sections



MAT 5817

58-Ce-133m

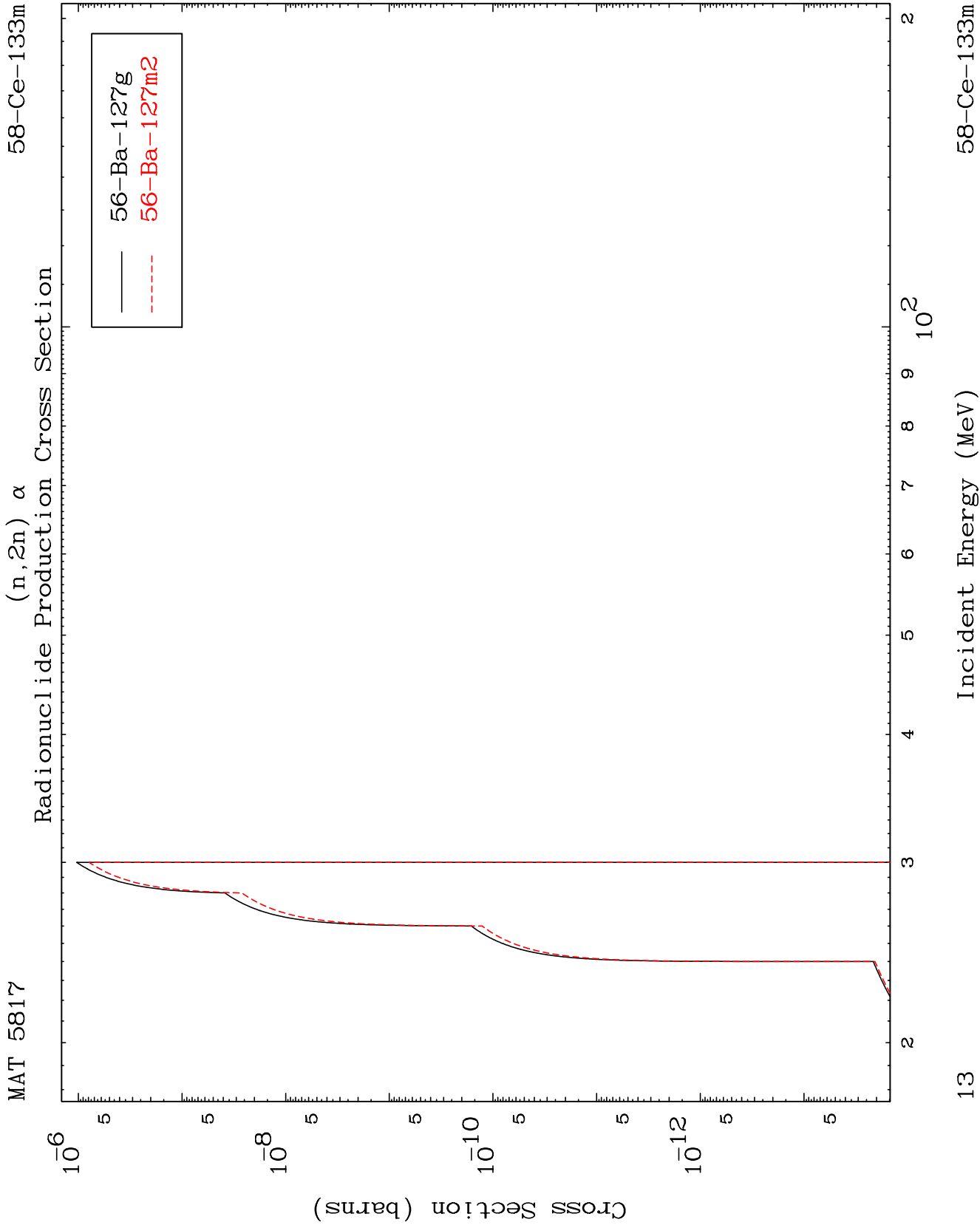
(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

58-Ce-133m

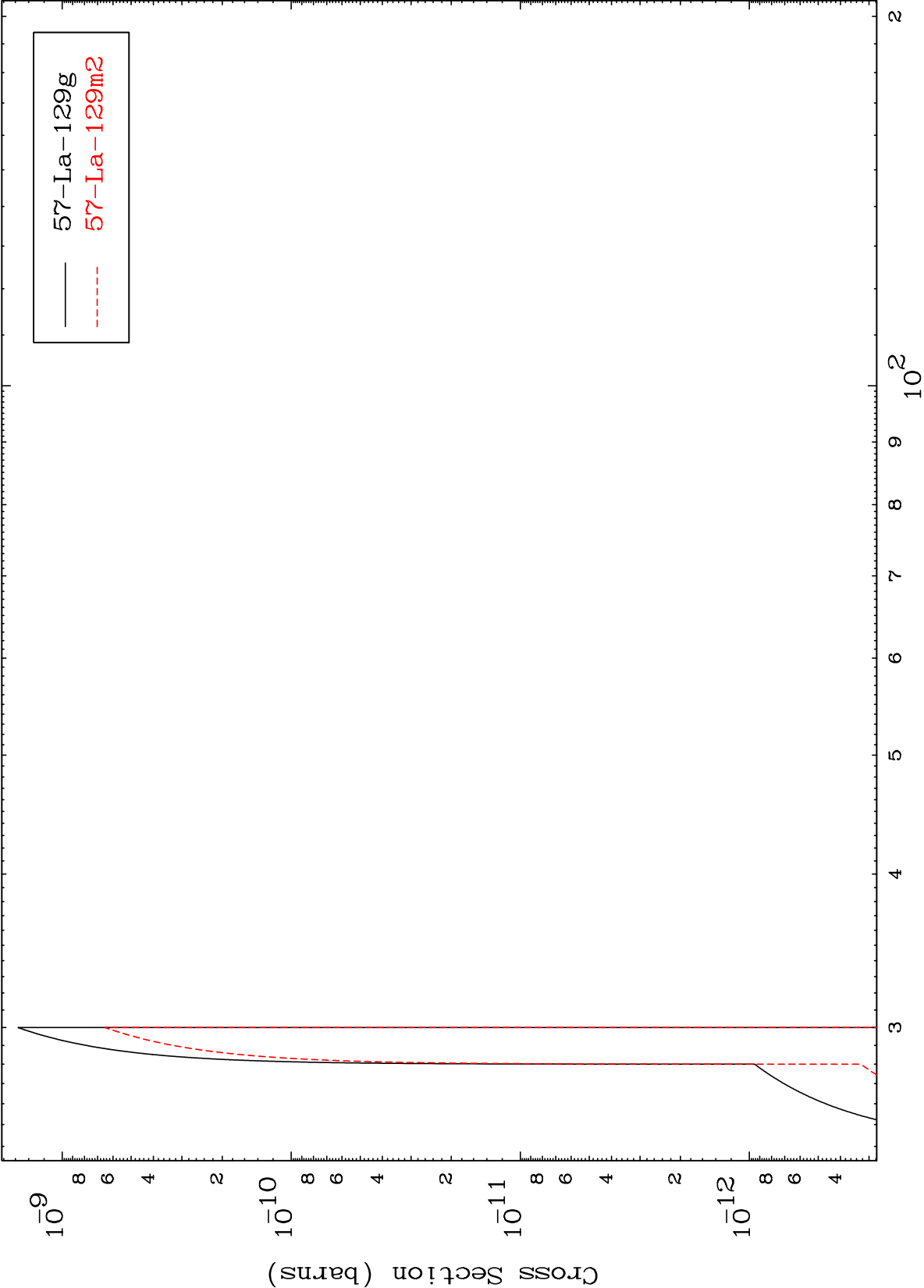


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(n,n') t

58-Ce-133m

Radionuclide Production Cross Section



14

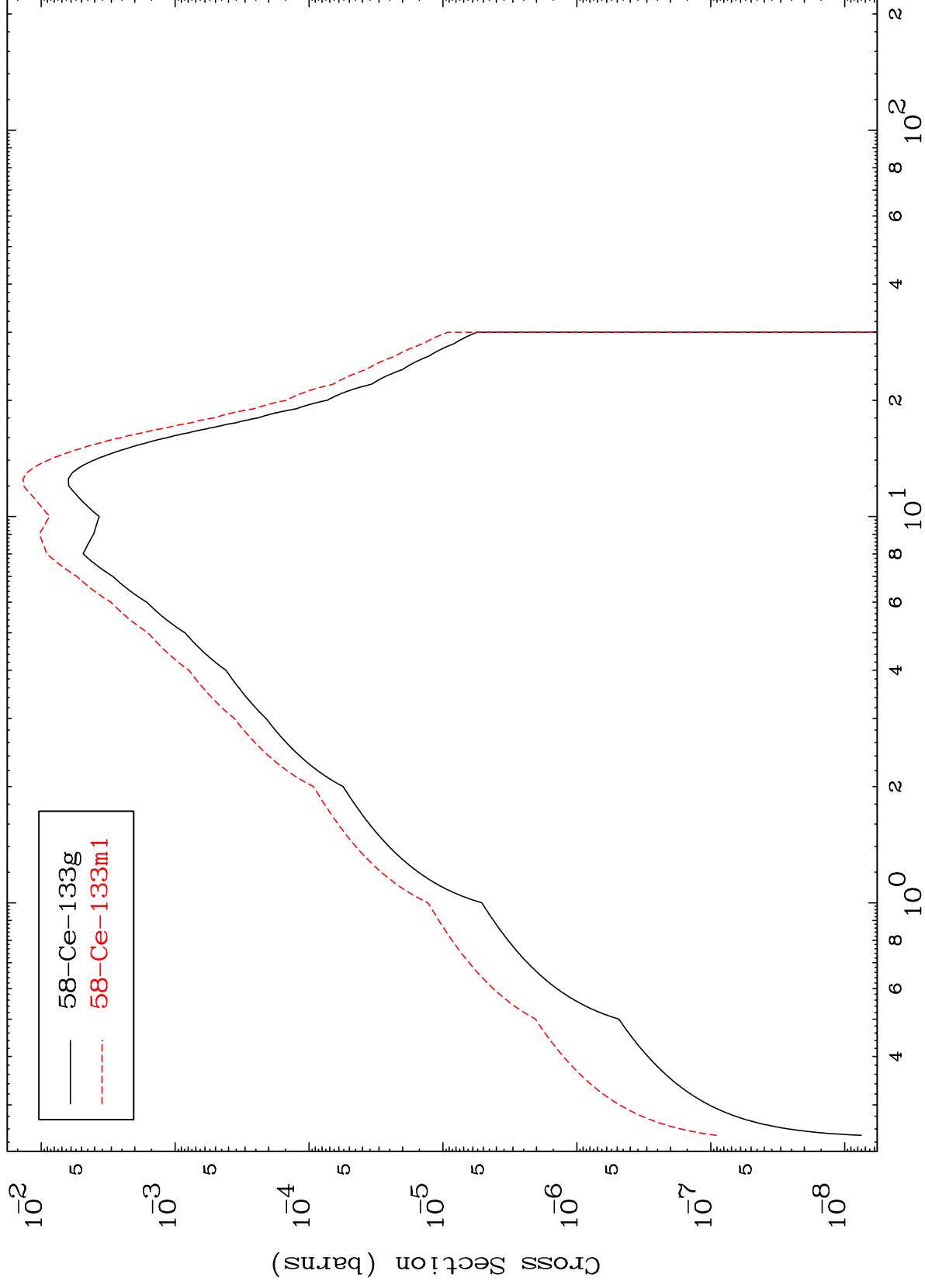
Incident Energy (MeV)

58-Ce-133m

MAT 5817

58-Ce-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

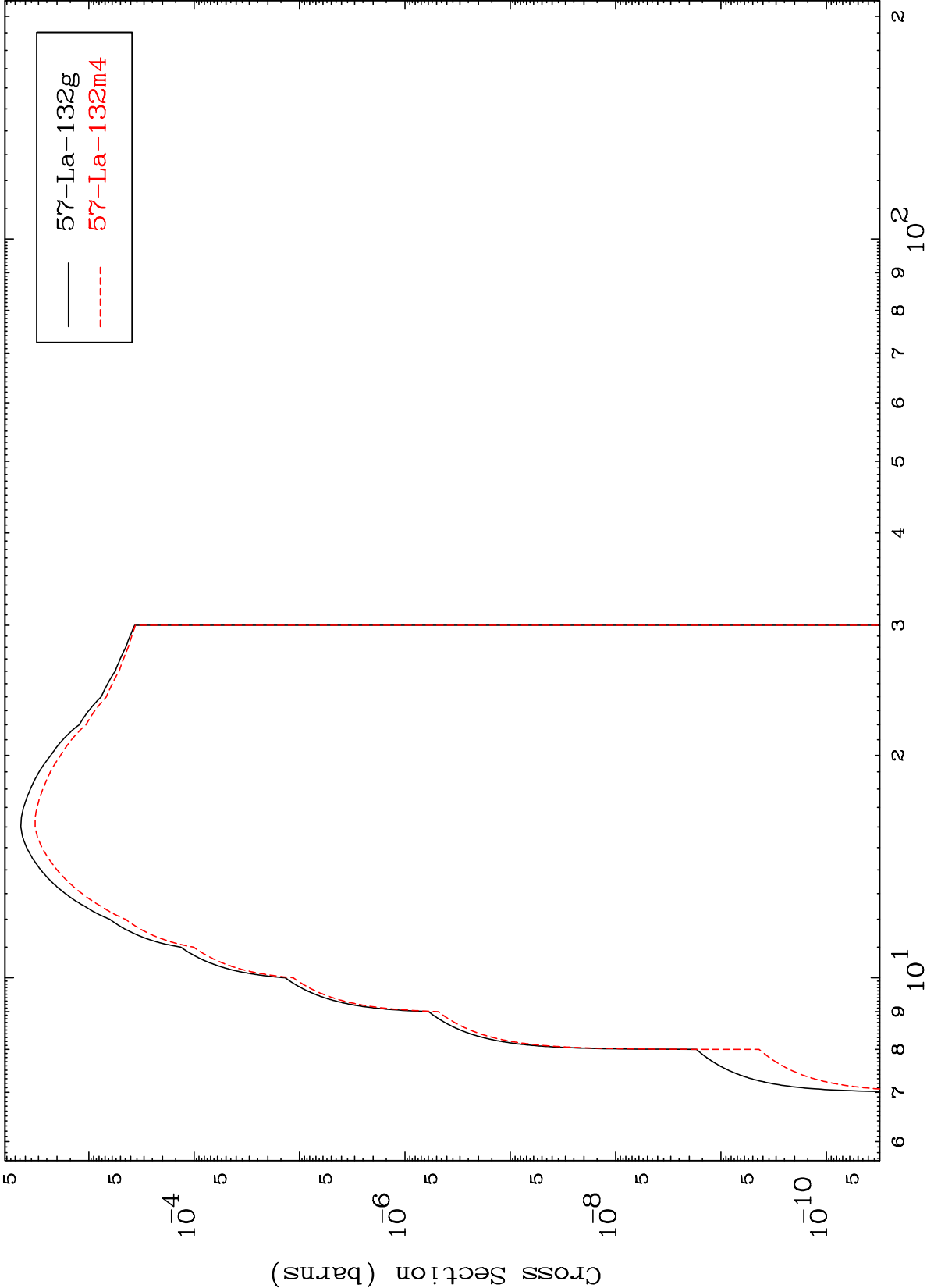
58-Ce-133m

15

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58-Ce-133m

(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

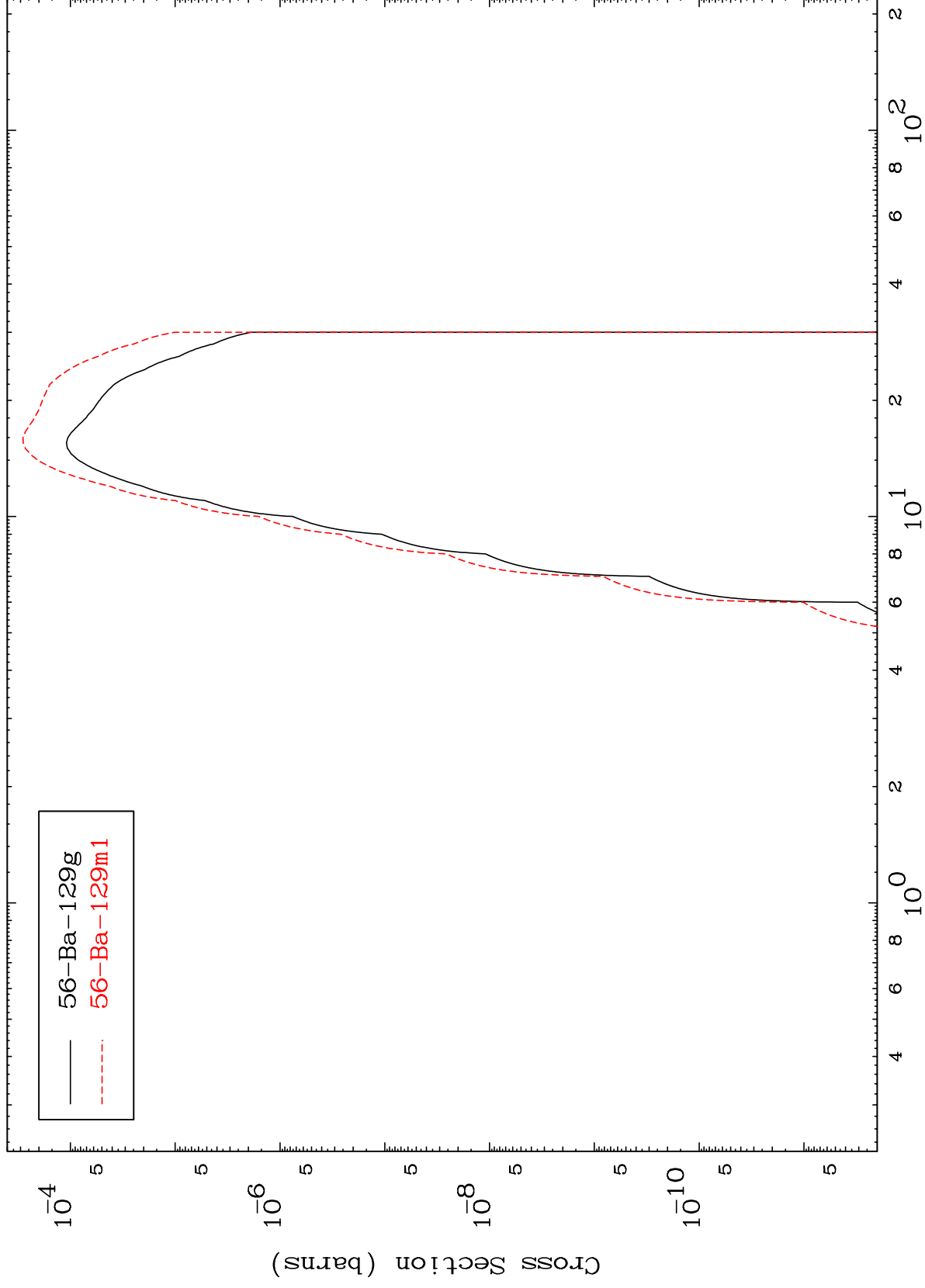
58-Ce-133m

16

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58-Ce-133m

Radionuclide Production Cross Section



17

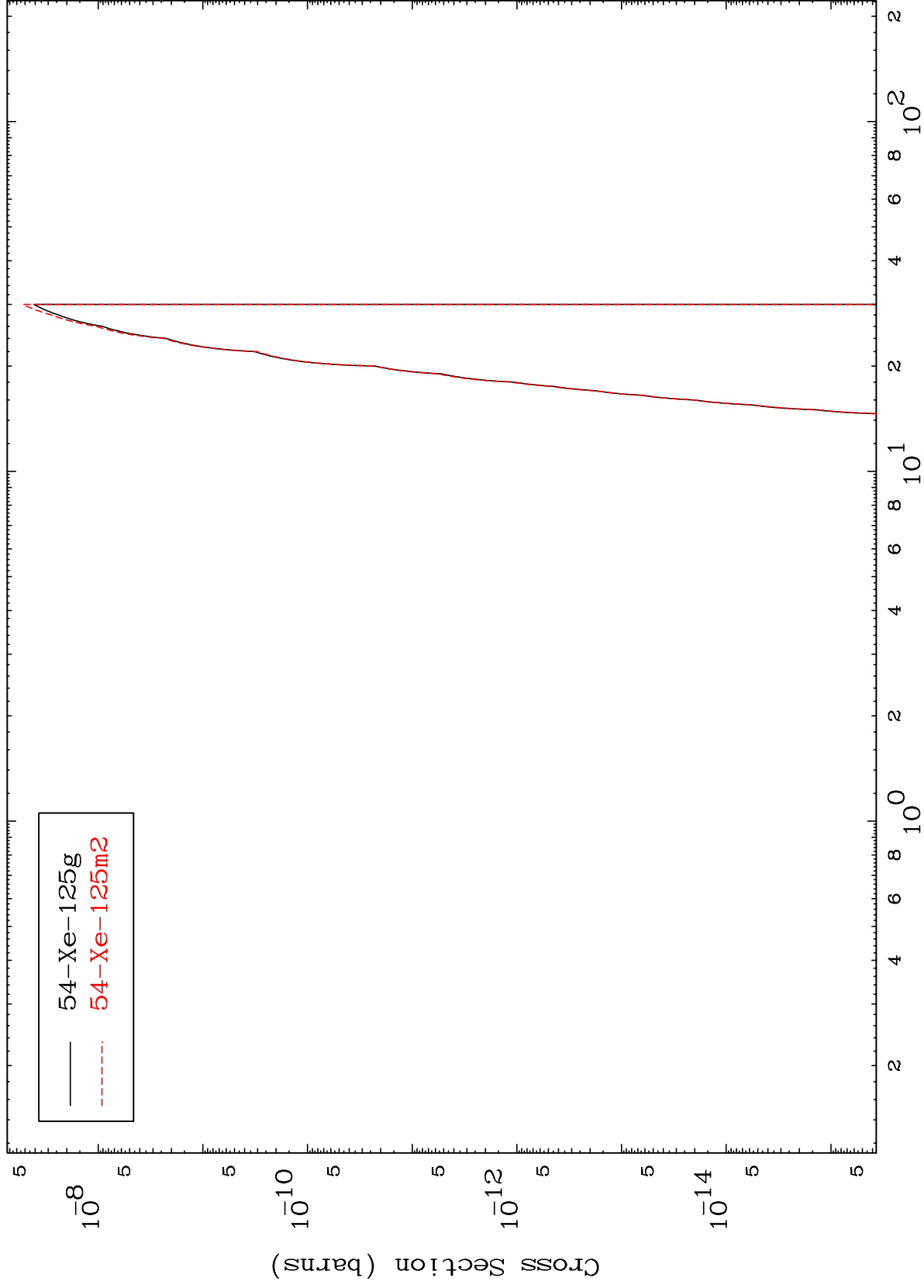
Incident Energy (MeV)

58-Ce-133m

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58-Ce-133m

Radionuclide Production Cross Section
(n,2 α)



18

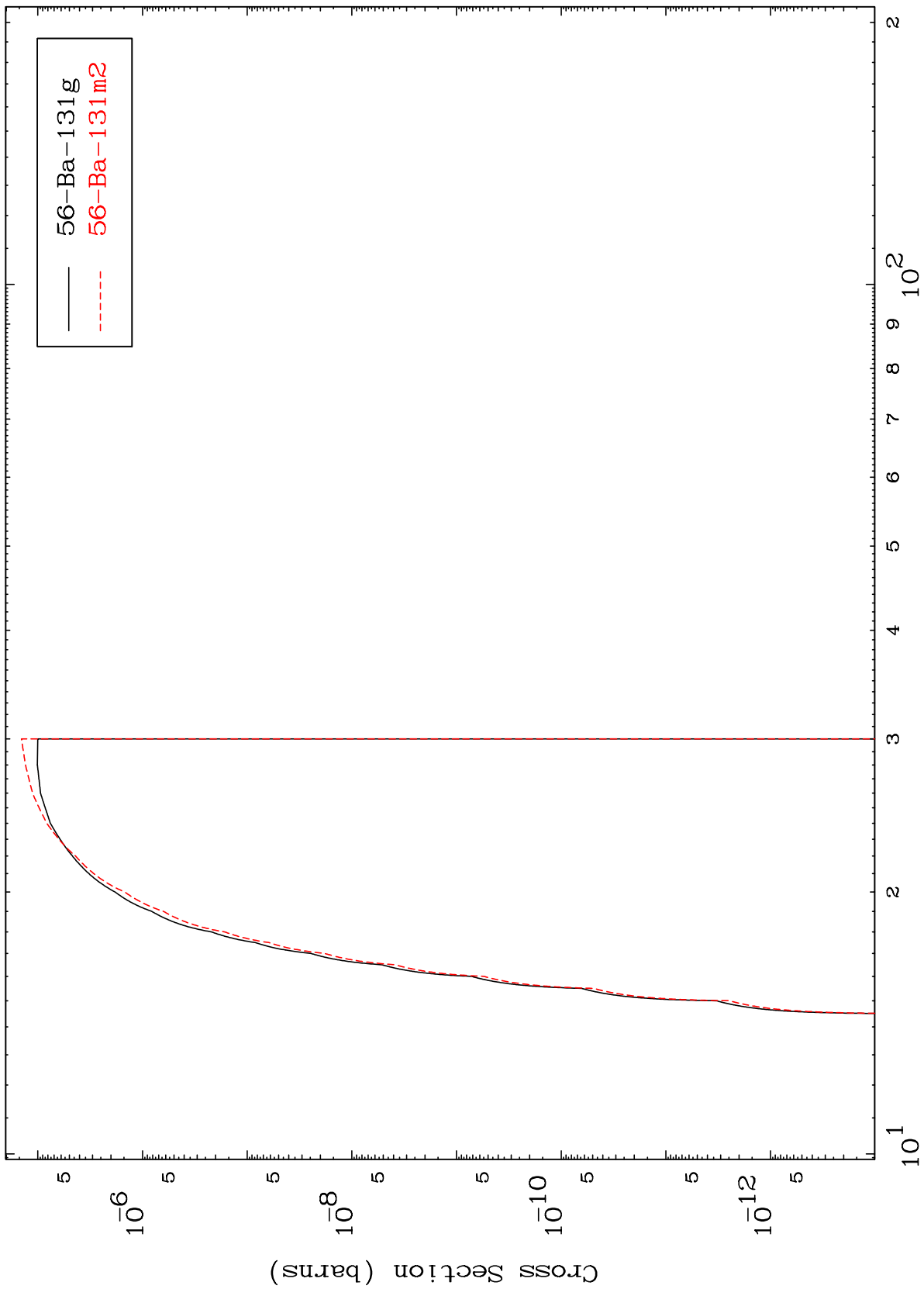
Incident Energy (MeV)

58-Ce-133m

MAT 5817

58-Ce-133m

(n,2p)
Radionuclide Production Cross Section



58-Ce-133m

Incident Energy (MeV)