

Program EVALPLOT
(Version 2021-1)

by

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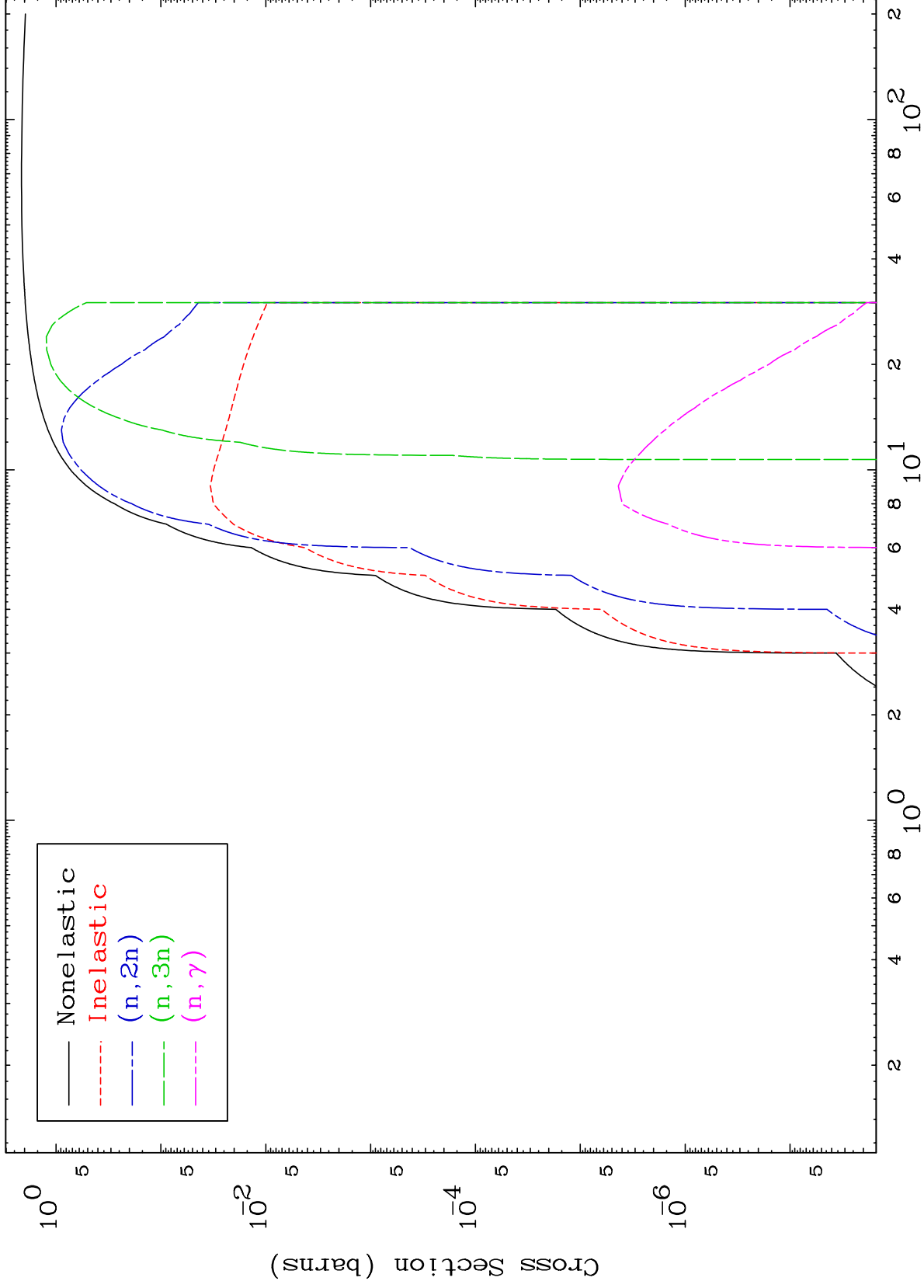
Press Mouse Button to Start

MAT 5440

Triton Major

54-Xe-129

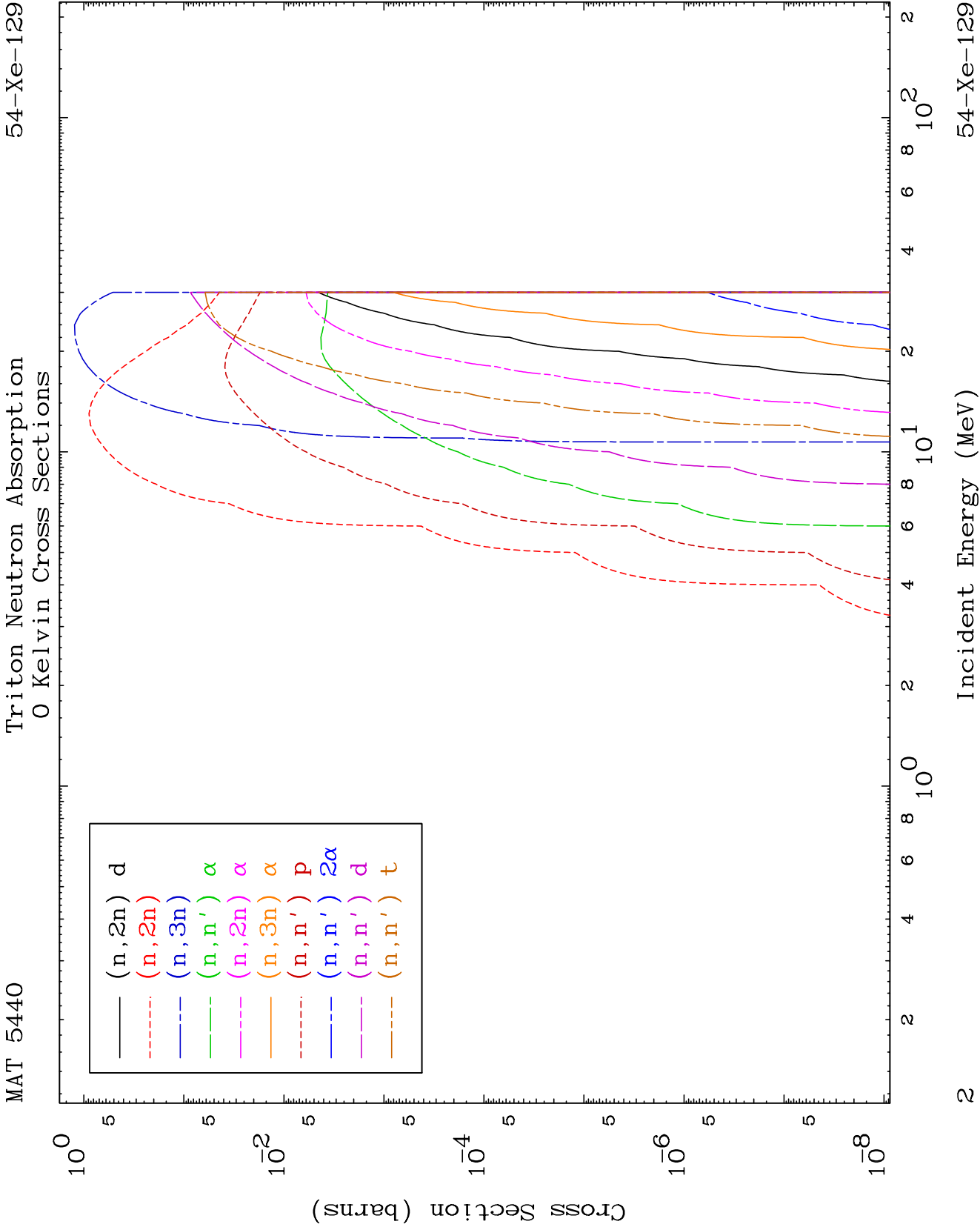
0 Kelvin Cross Sections

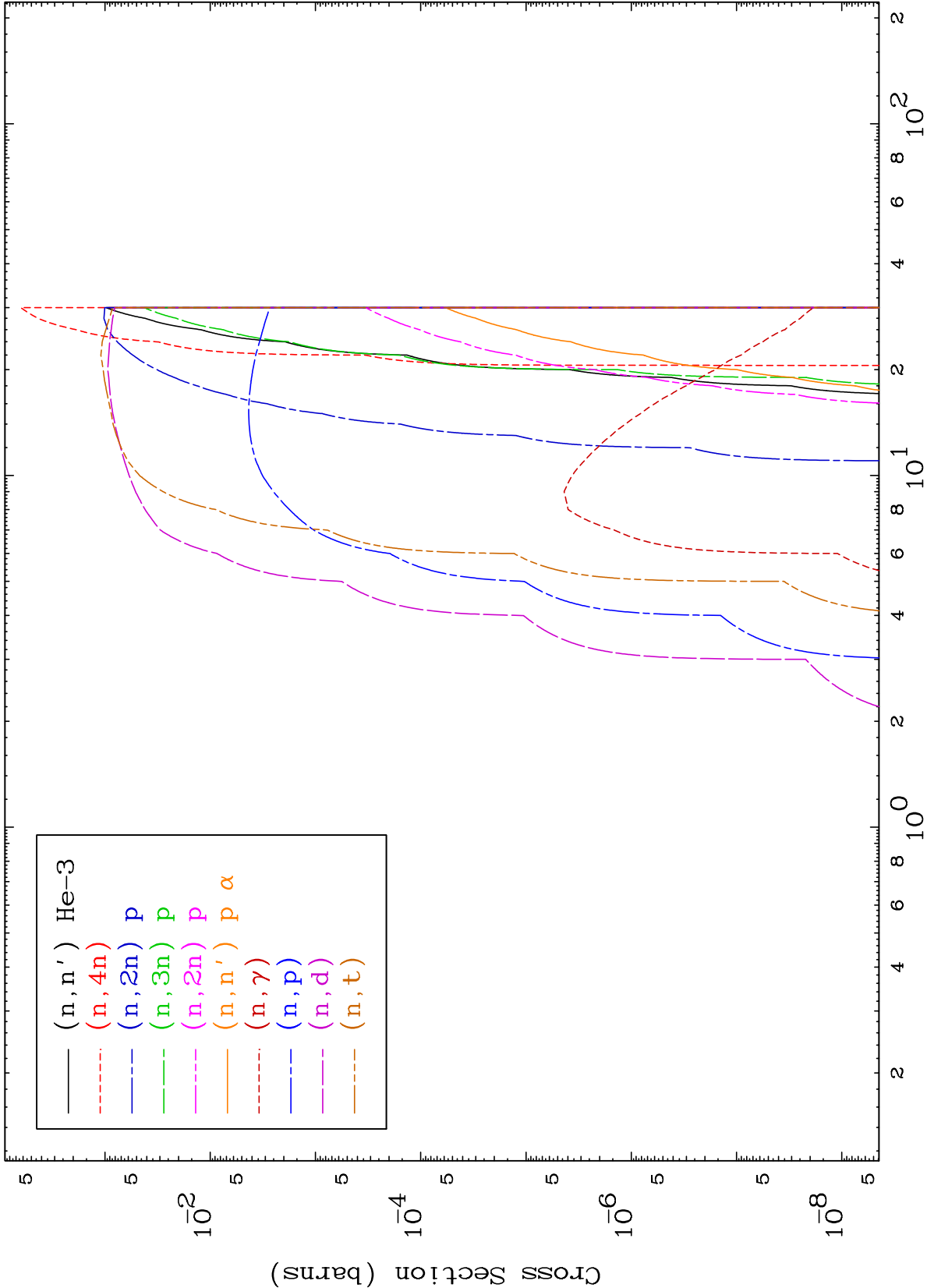


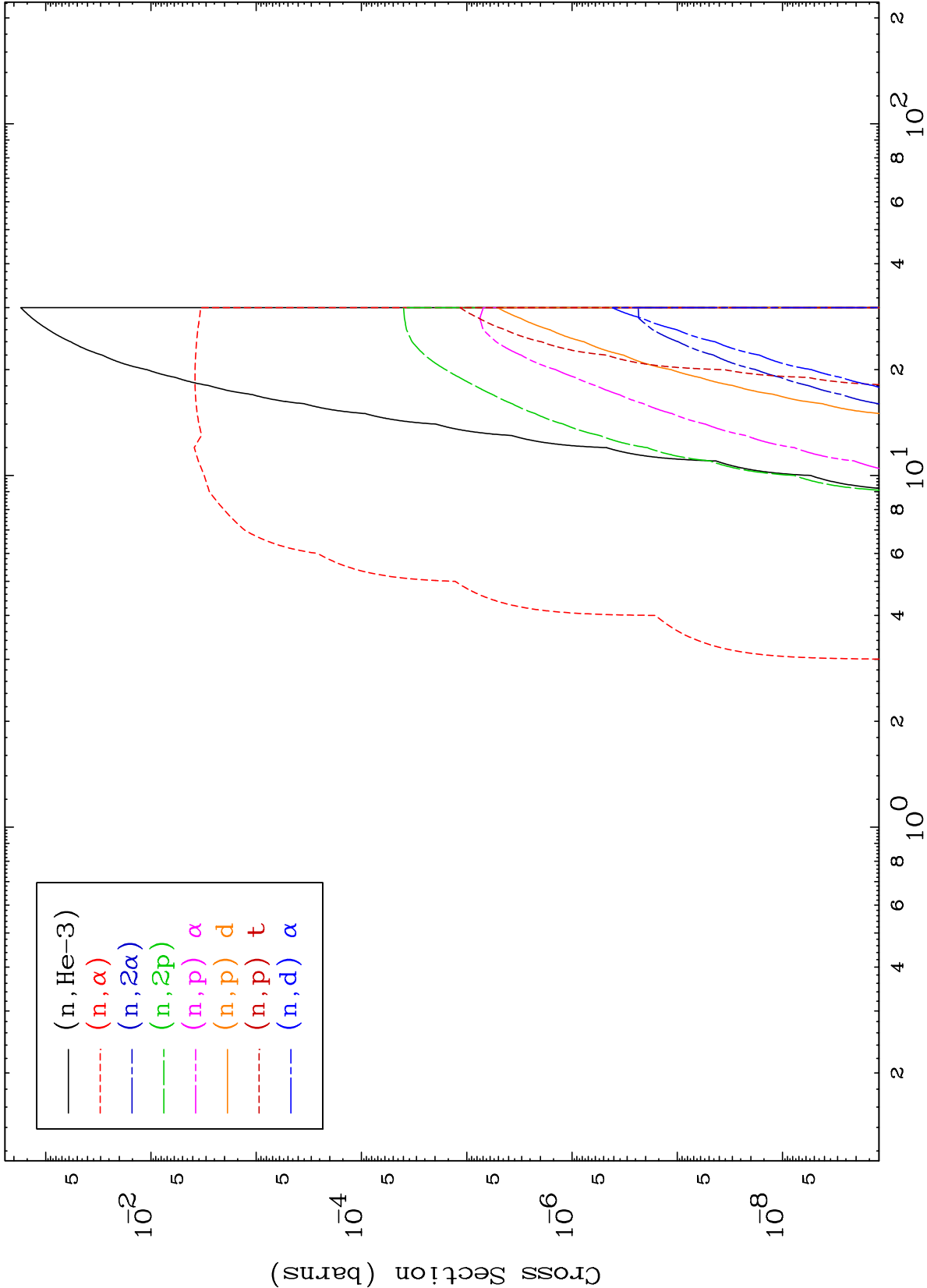
1

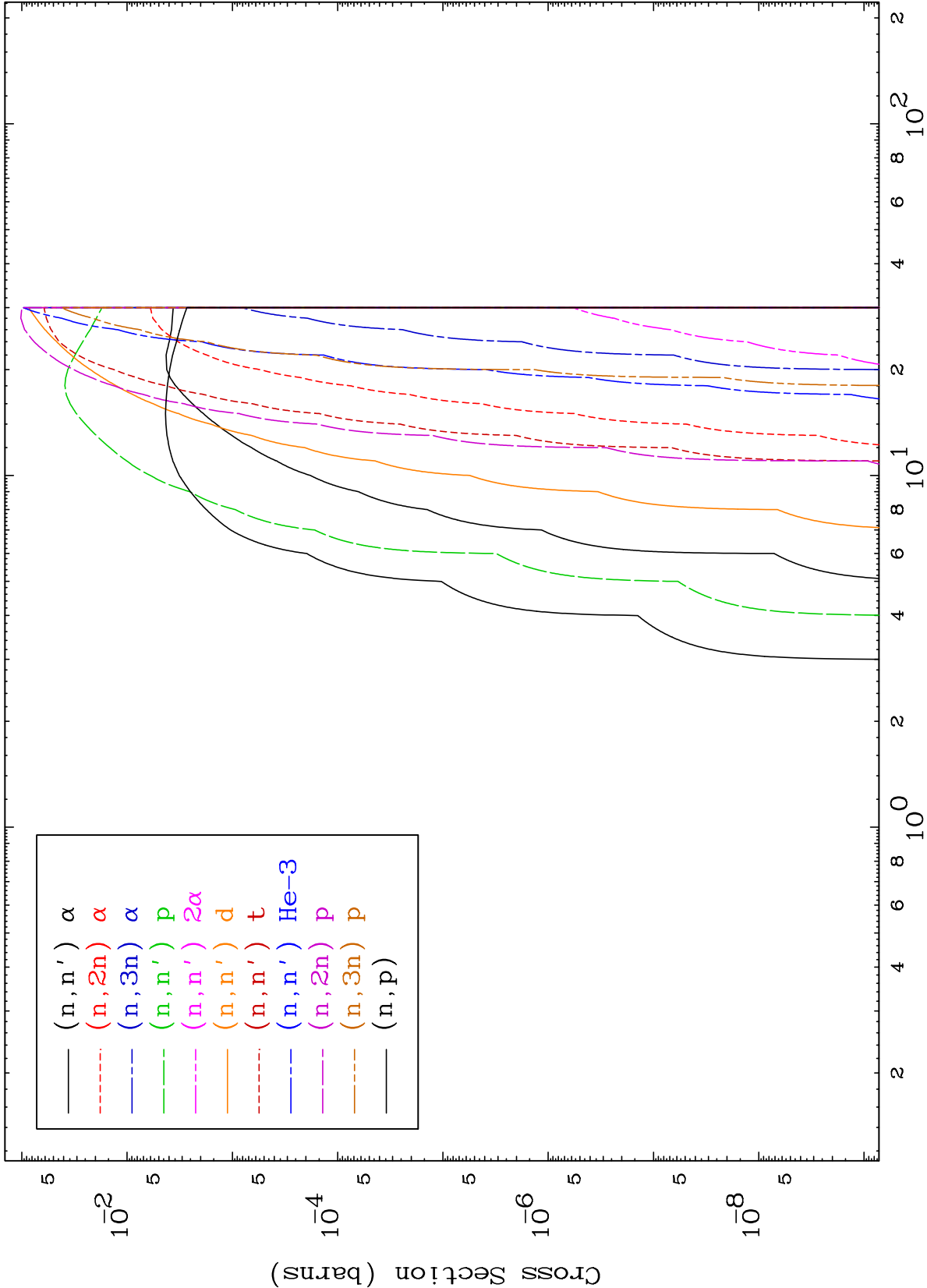
Incident Energy (MeV)

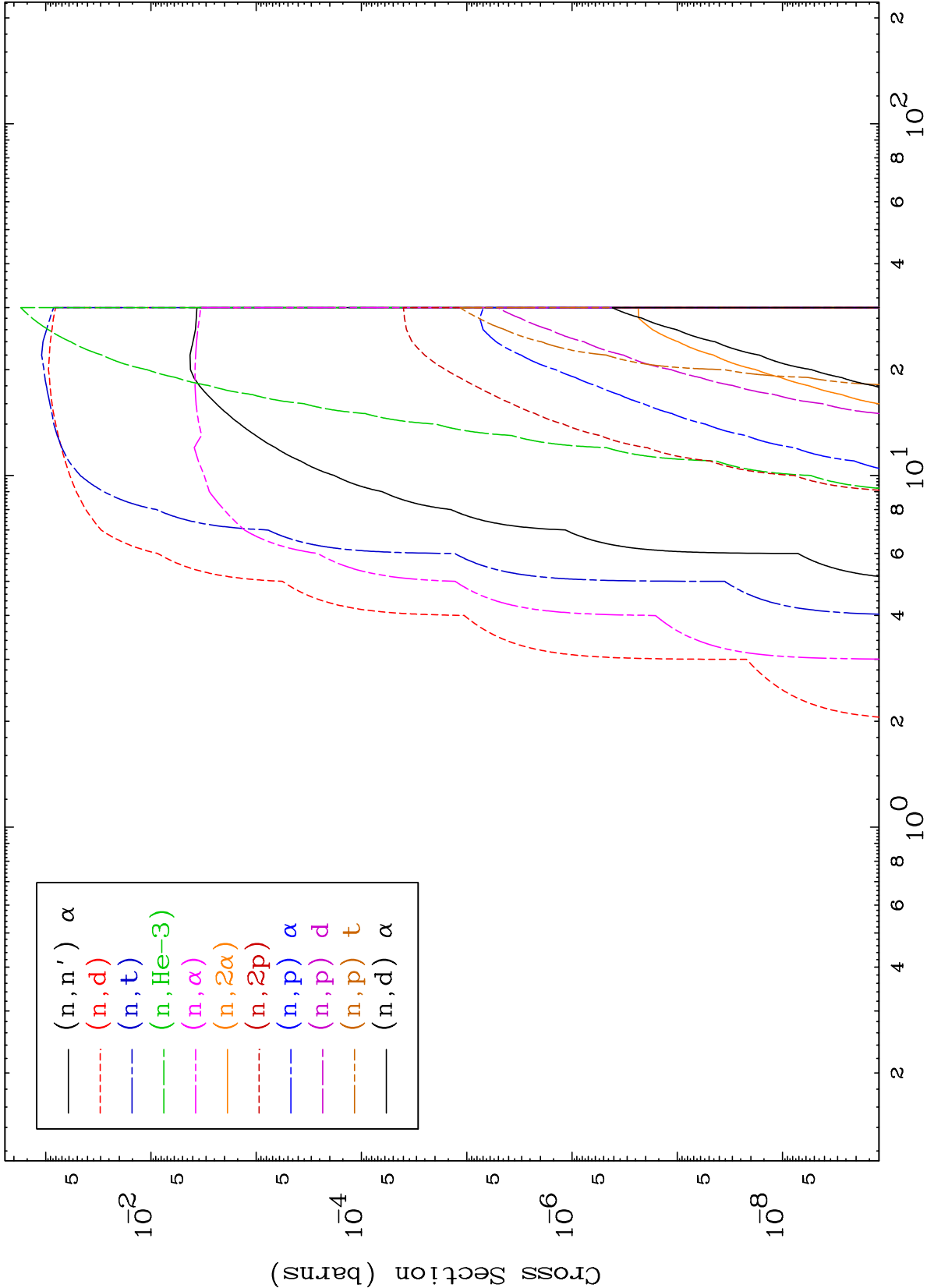
54-Xe-129







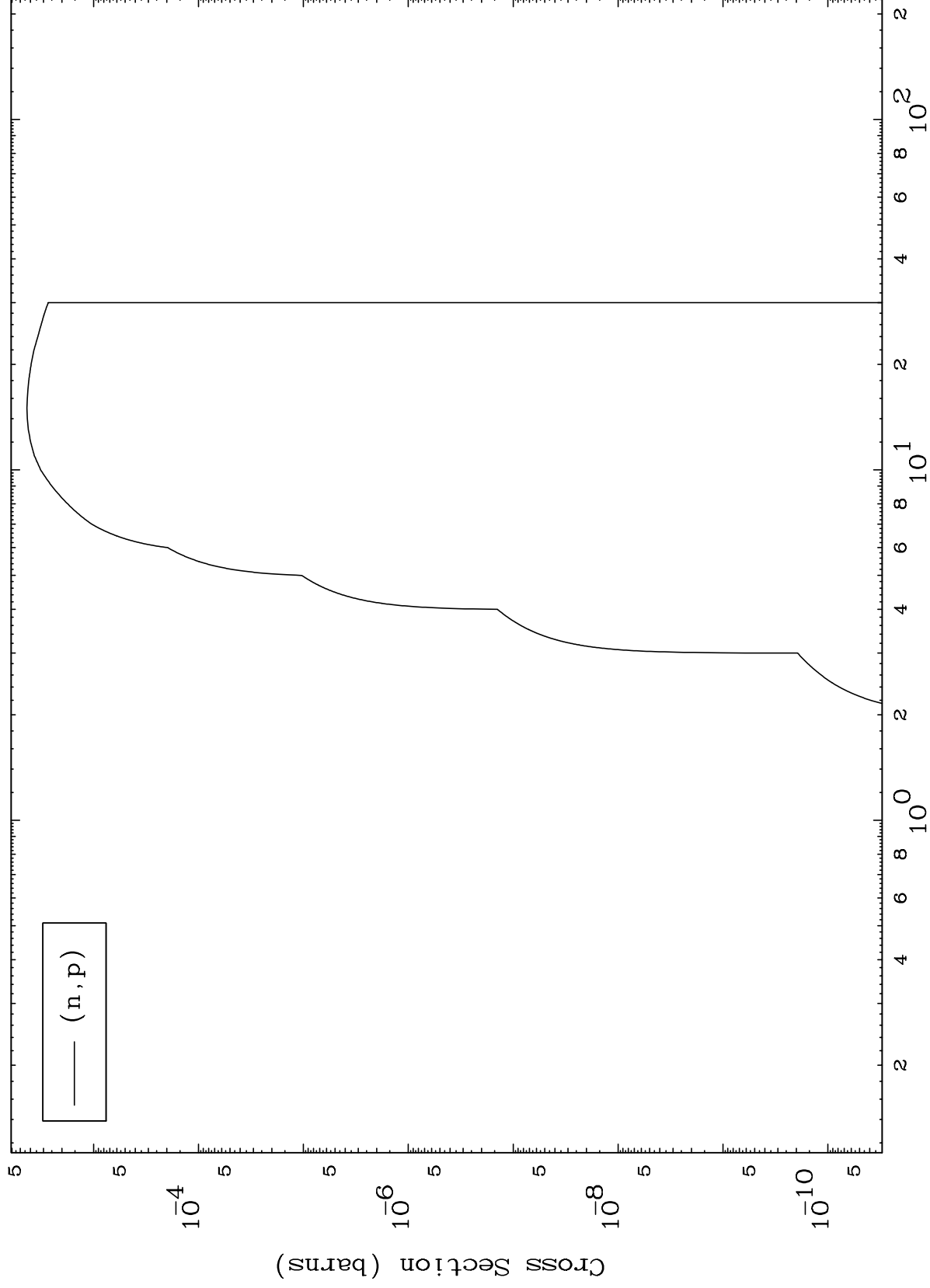




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54-Xe-129

(t,p) Levels
0 Kelvin Cross Sections



54-Xe-129

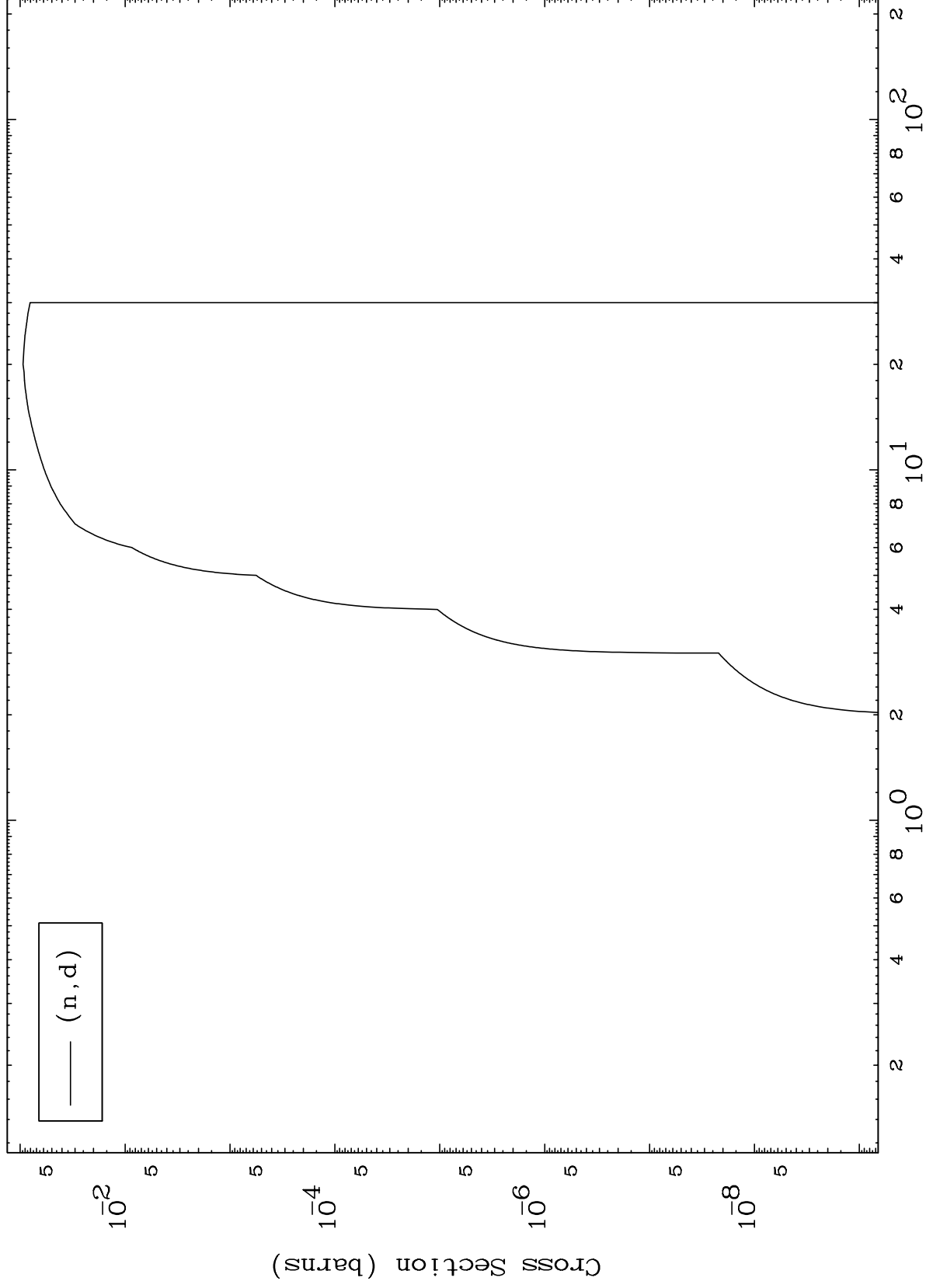
Incident Energy (MeV)

7

MAT 5440

54-Xe-129

(t,d) Levels
0 Kelvin Cross Sections



54-Xe-129

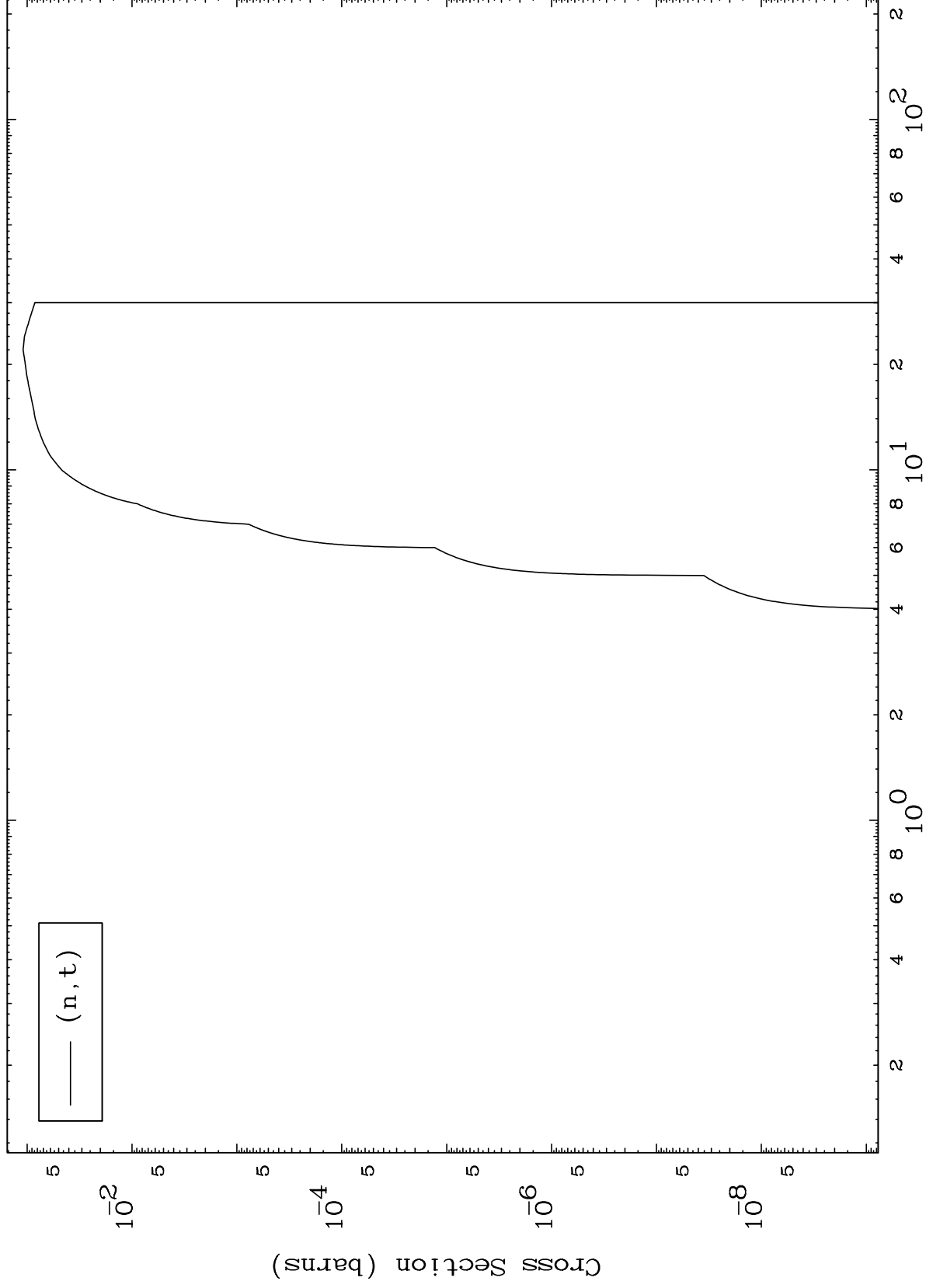
Incident Energy (MeV)

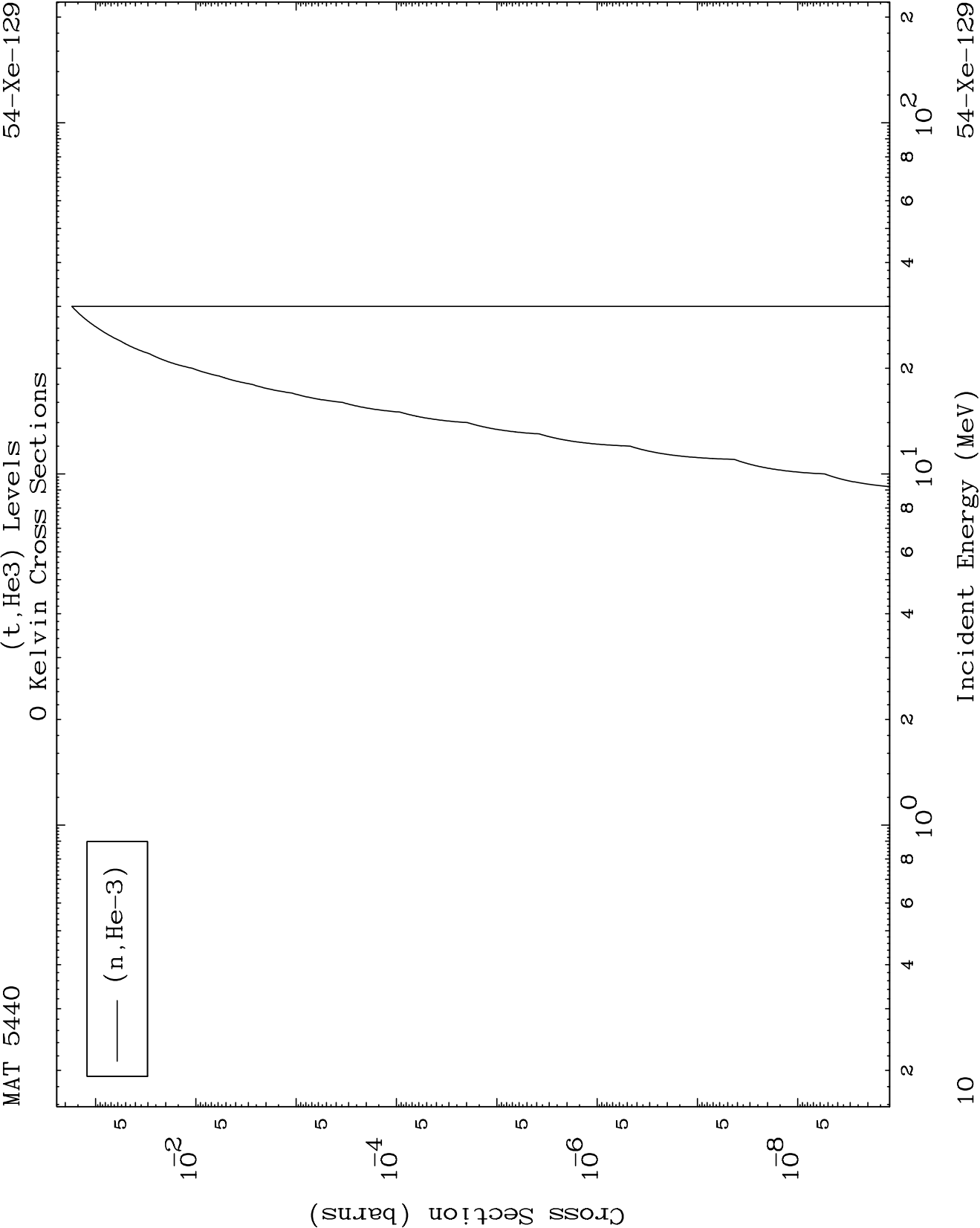
8

MAT 5440

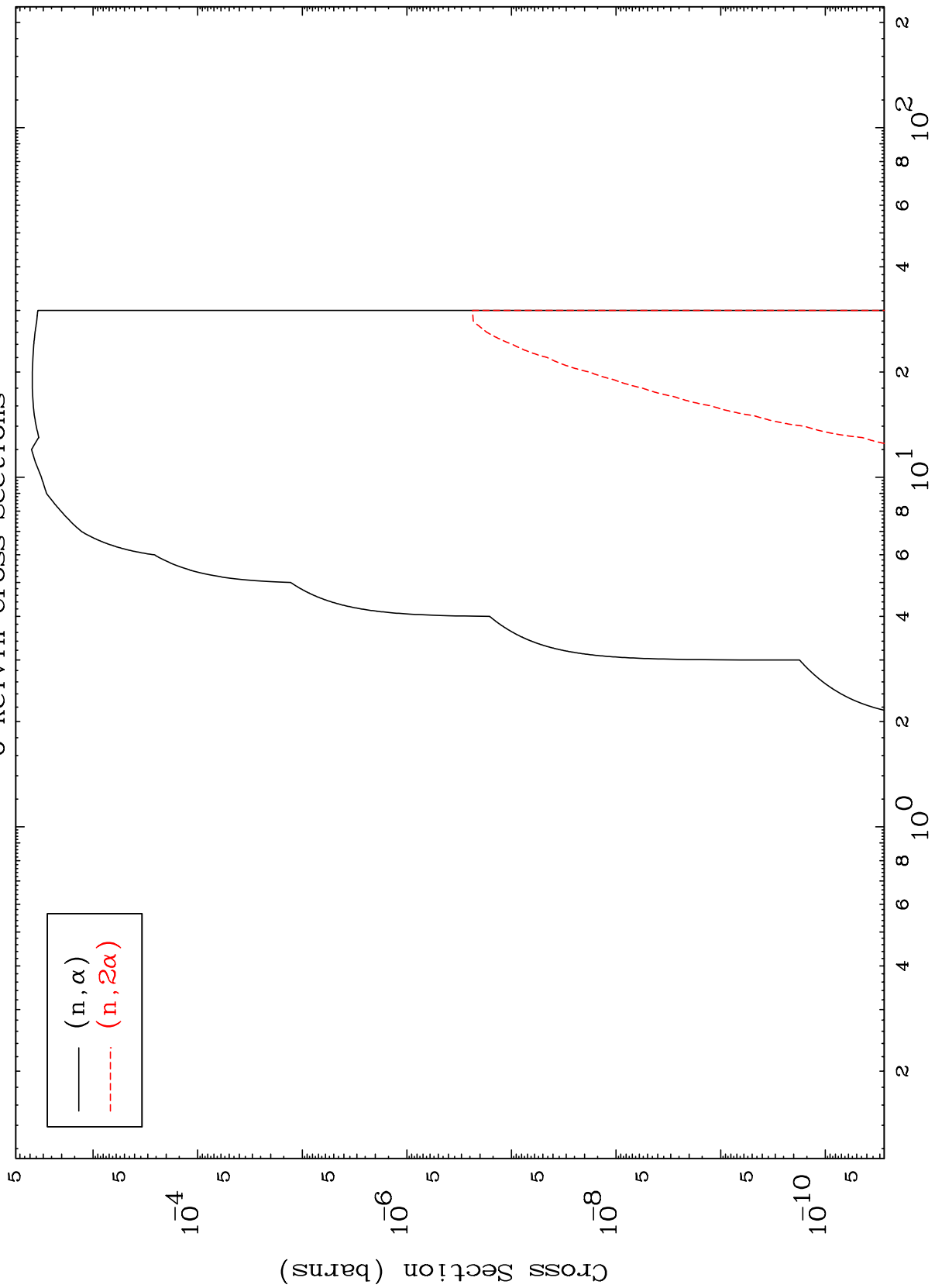
54-Xe-129

(t,t) Levels
0 Kelvin Cross Sections

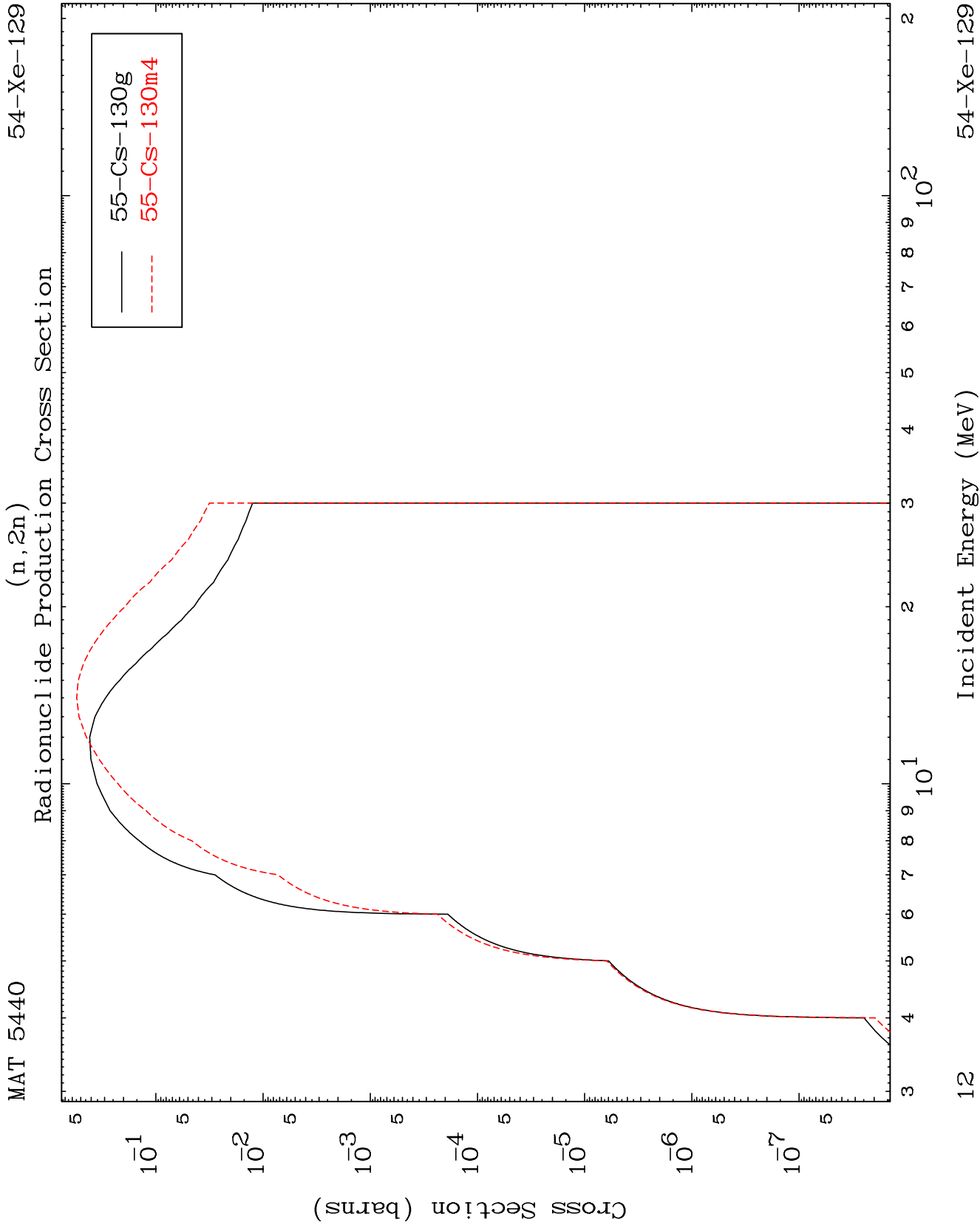


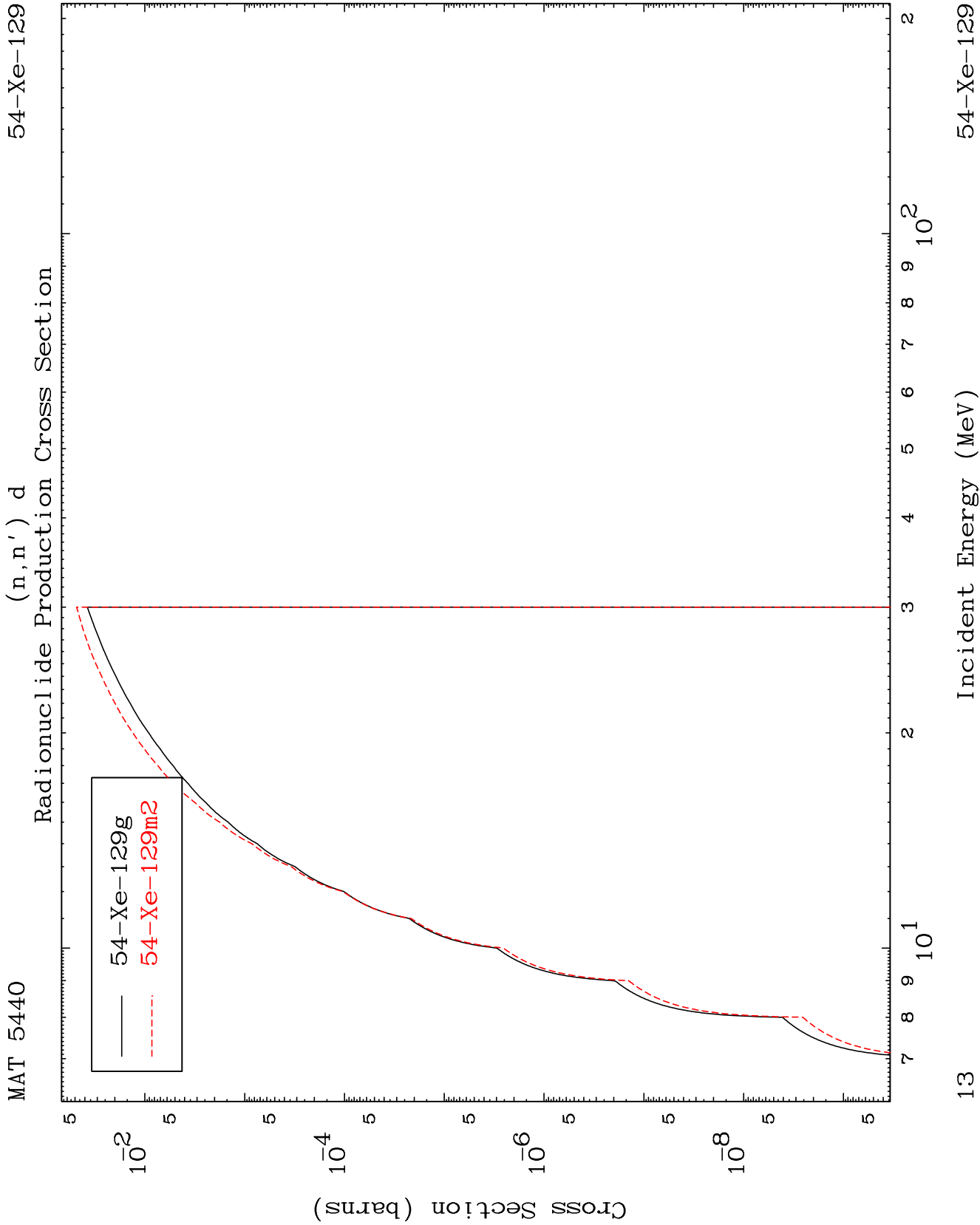


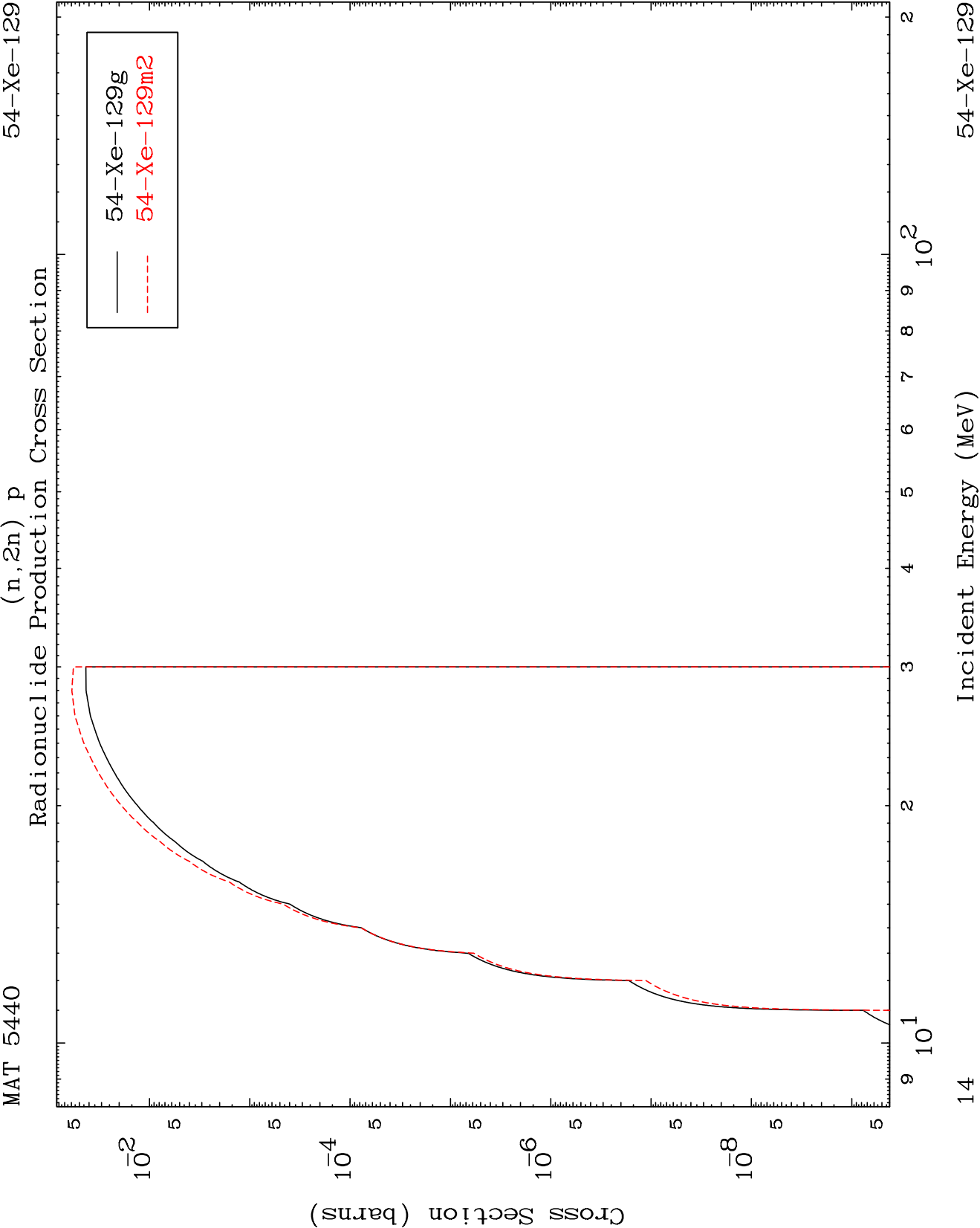
(t, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$



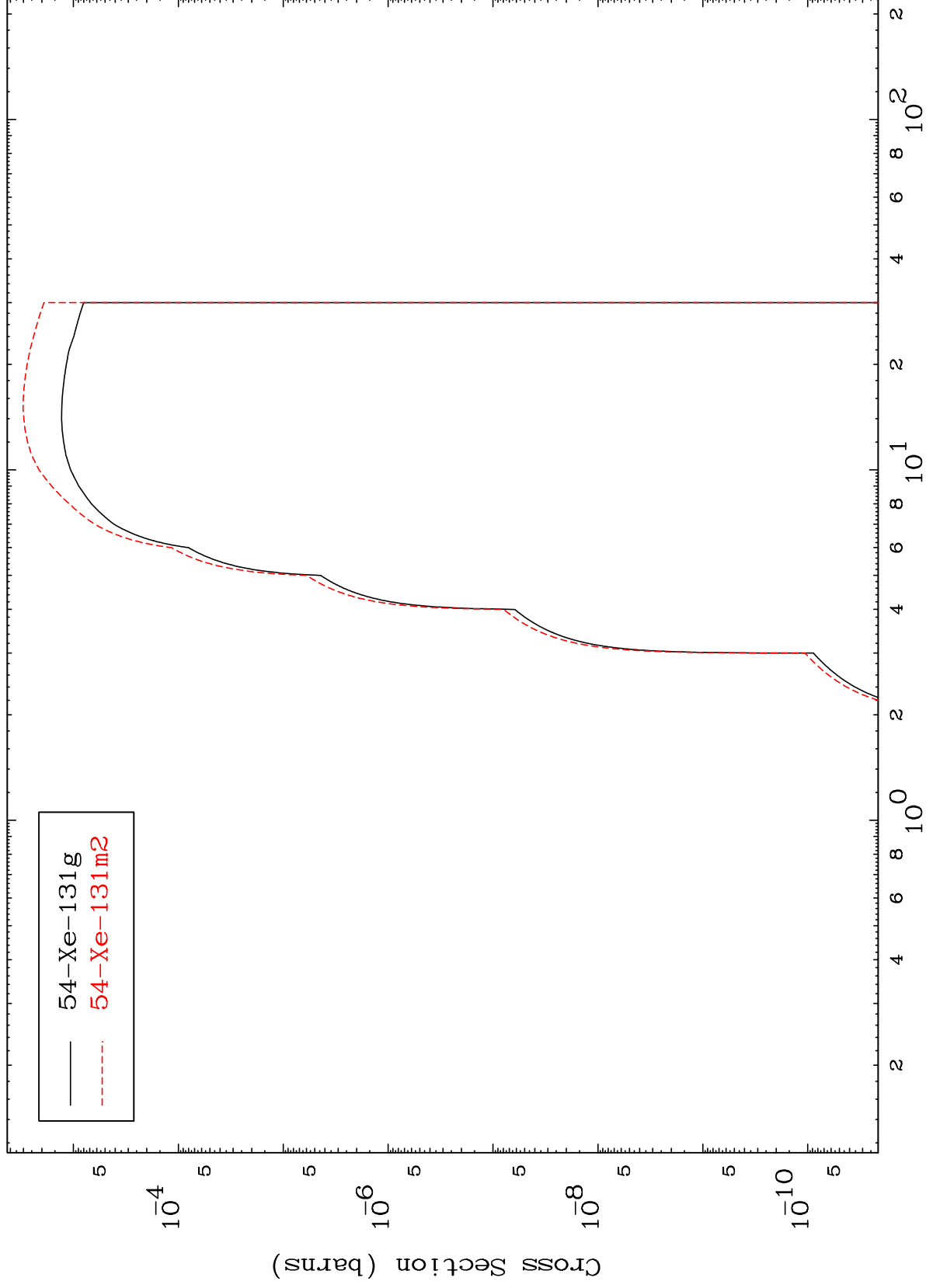




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54-Xe-129

(n,p)
Radionuclide Production Cross Section

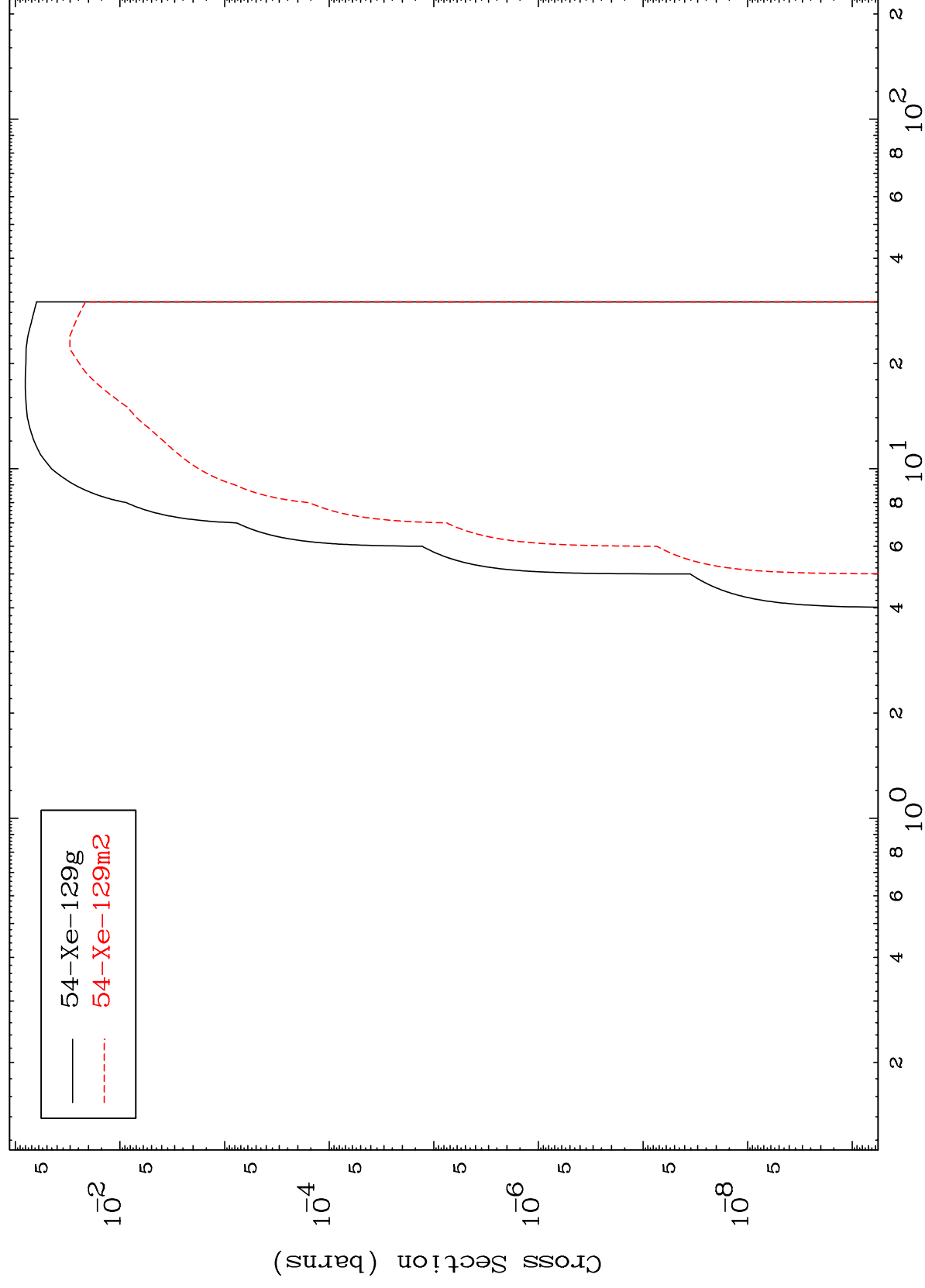


15

Incident Energy (MeV)

54-Xe-129

MAT 5440

 $^{54}\text{-Xe-129}$ Radionuclide Production Cross Section
(n, t) (n, t) 

16

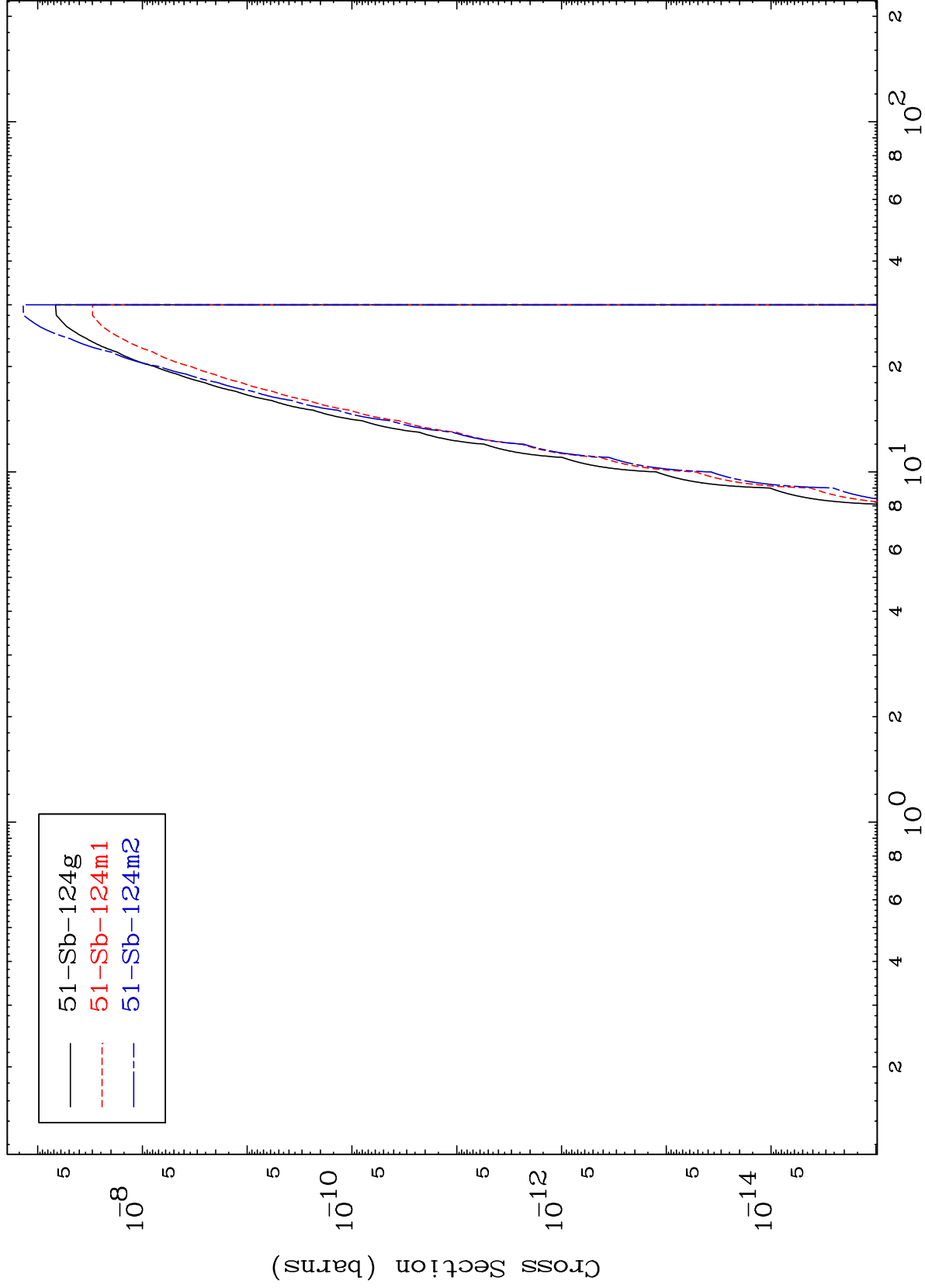
Incident Energy (MeV)

54-Xe-129

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54-Xe-129

Radionuclide Production Cross Section
(n,2 α)



17

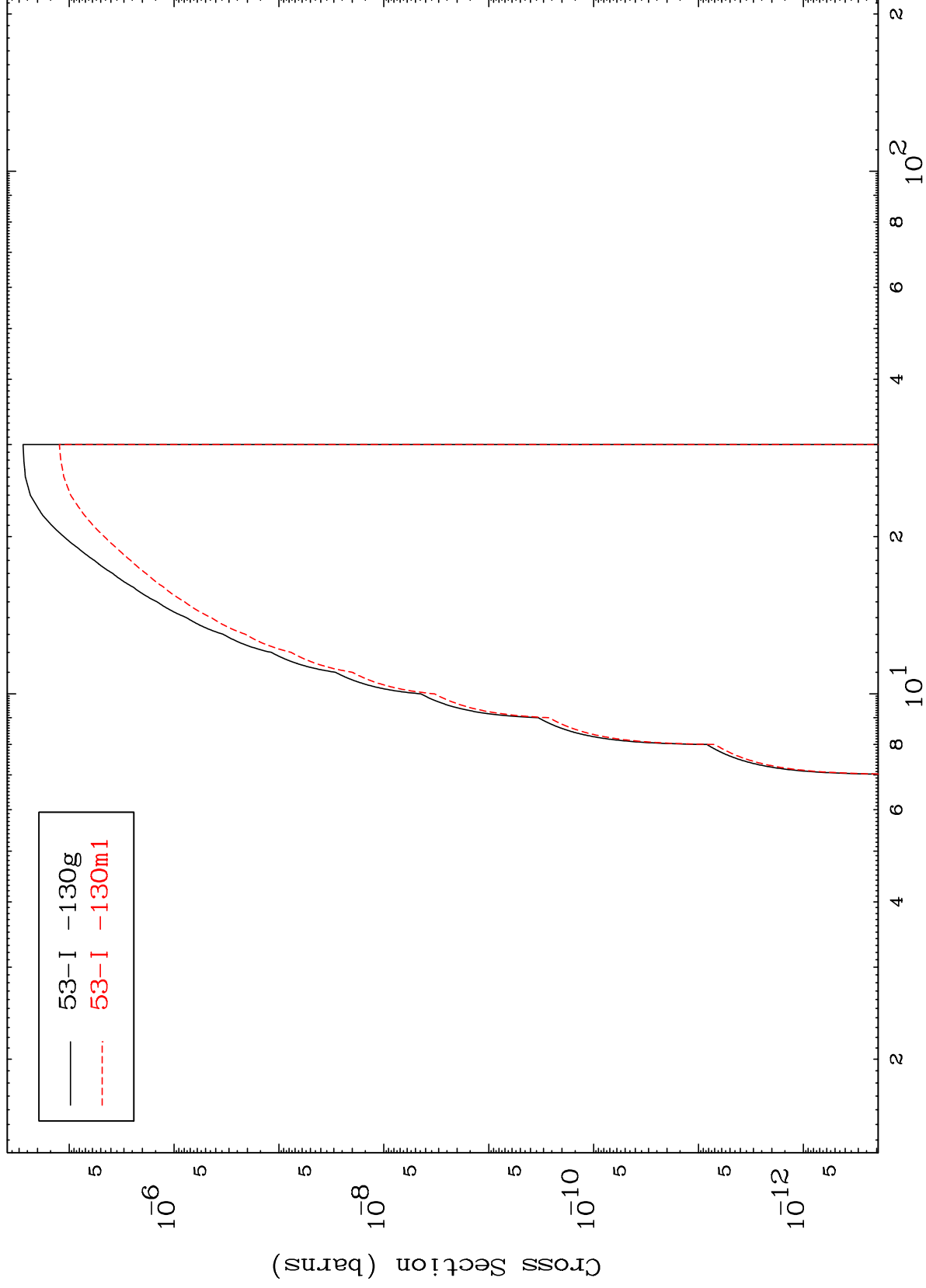
Incident Energy (MeV)

54-Xe-129

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54-Xe-129

Radionuclide Production Cross Section
(n,2p)



18

Incident Energy (MeV)

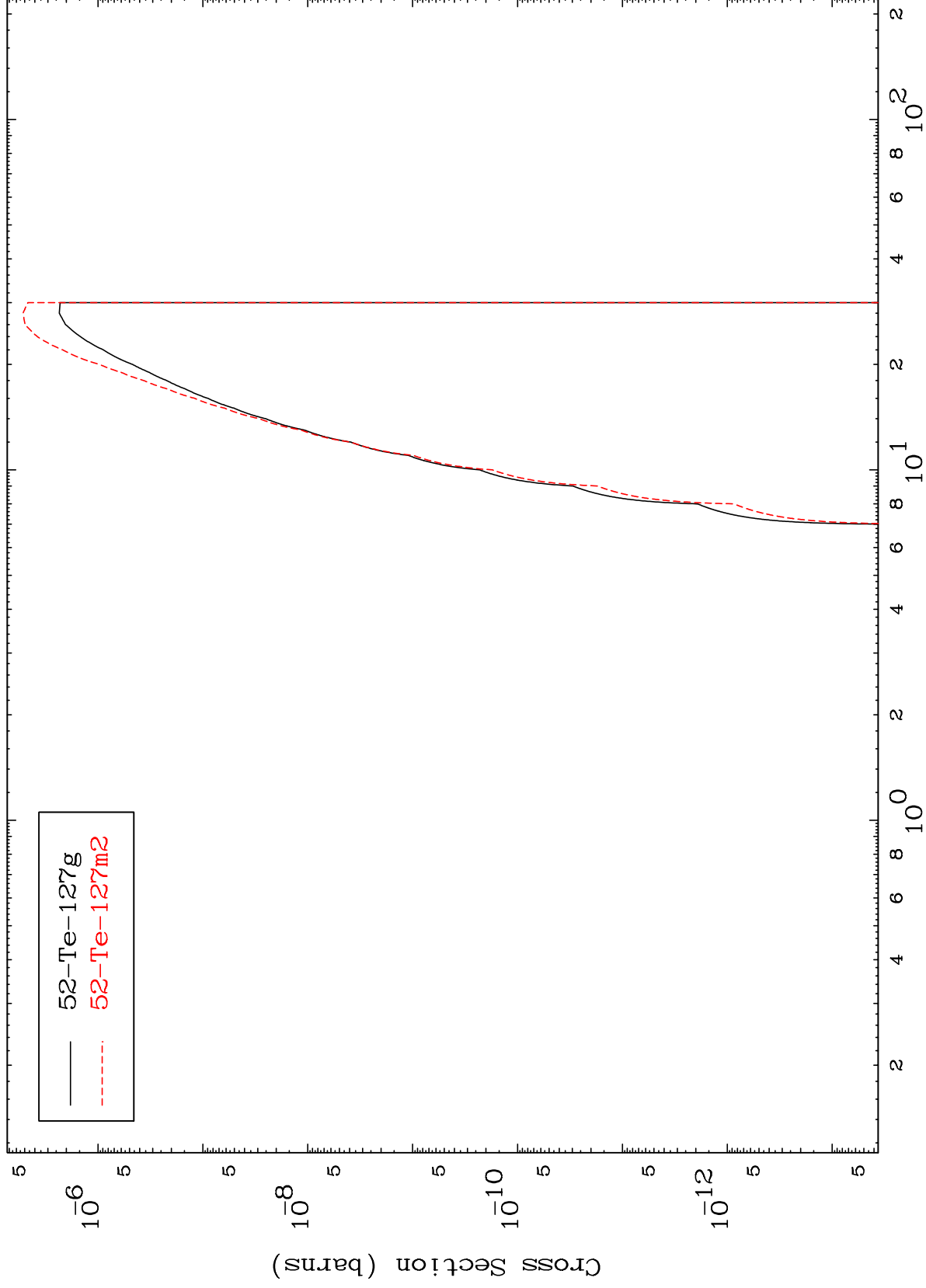
54-Xe-129

MAT 5440

54-Xe-129

(n,p) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-129