

Program EVALPLOT
(Version 2018-1)

by

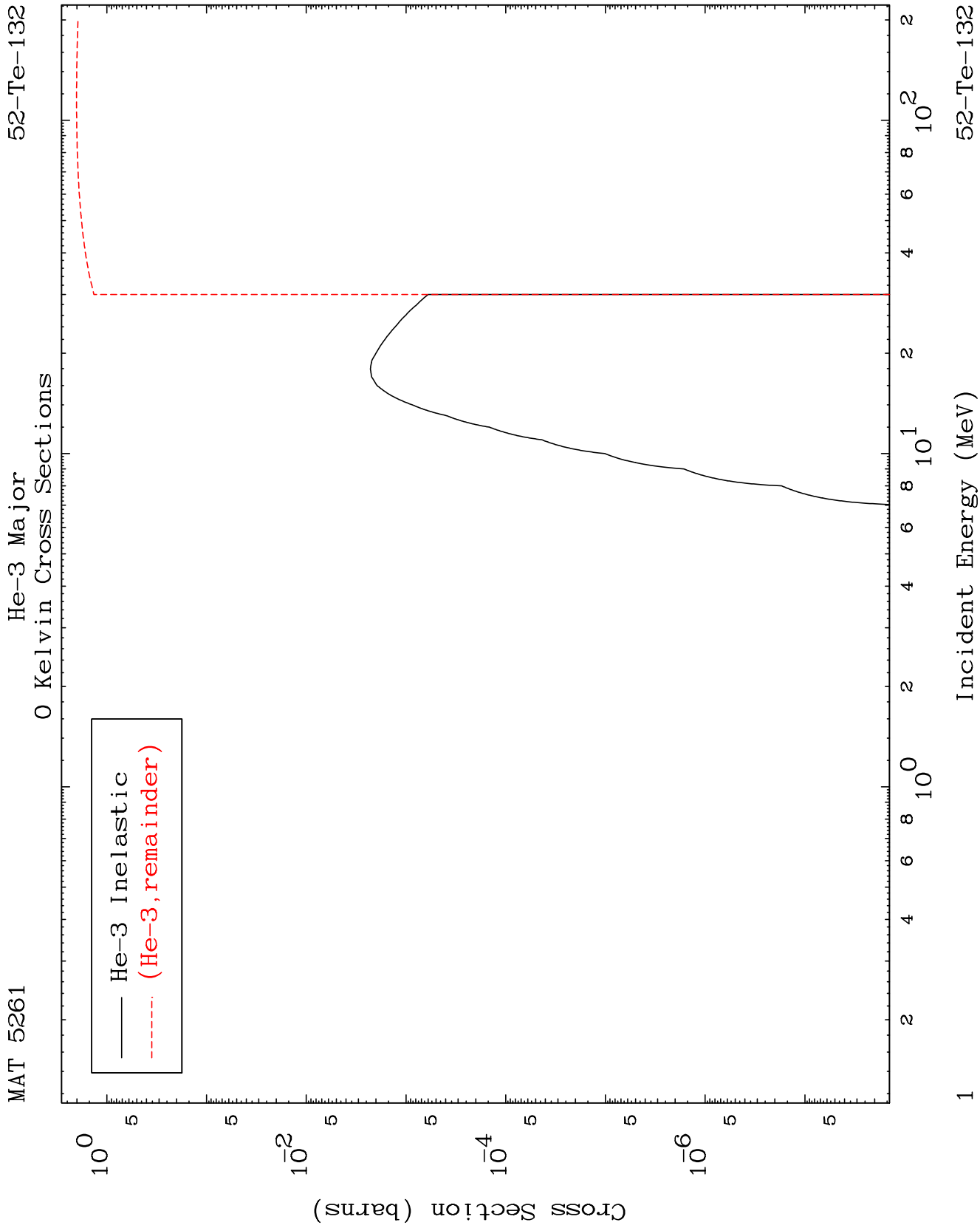
Dermott E. Cullen
(Present Contact Information)

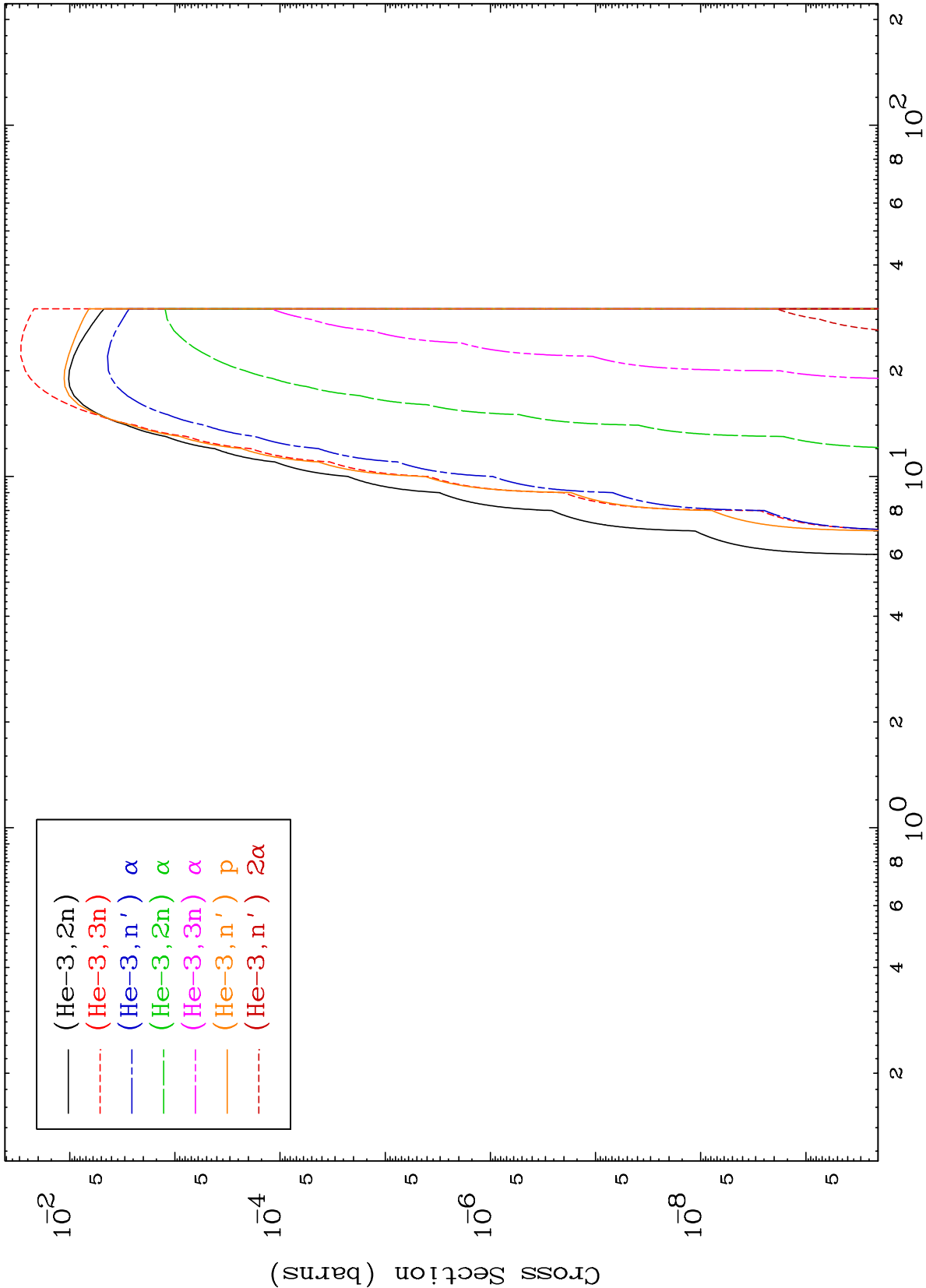
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

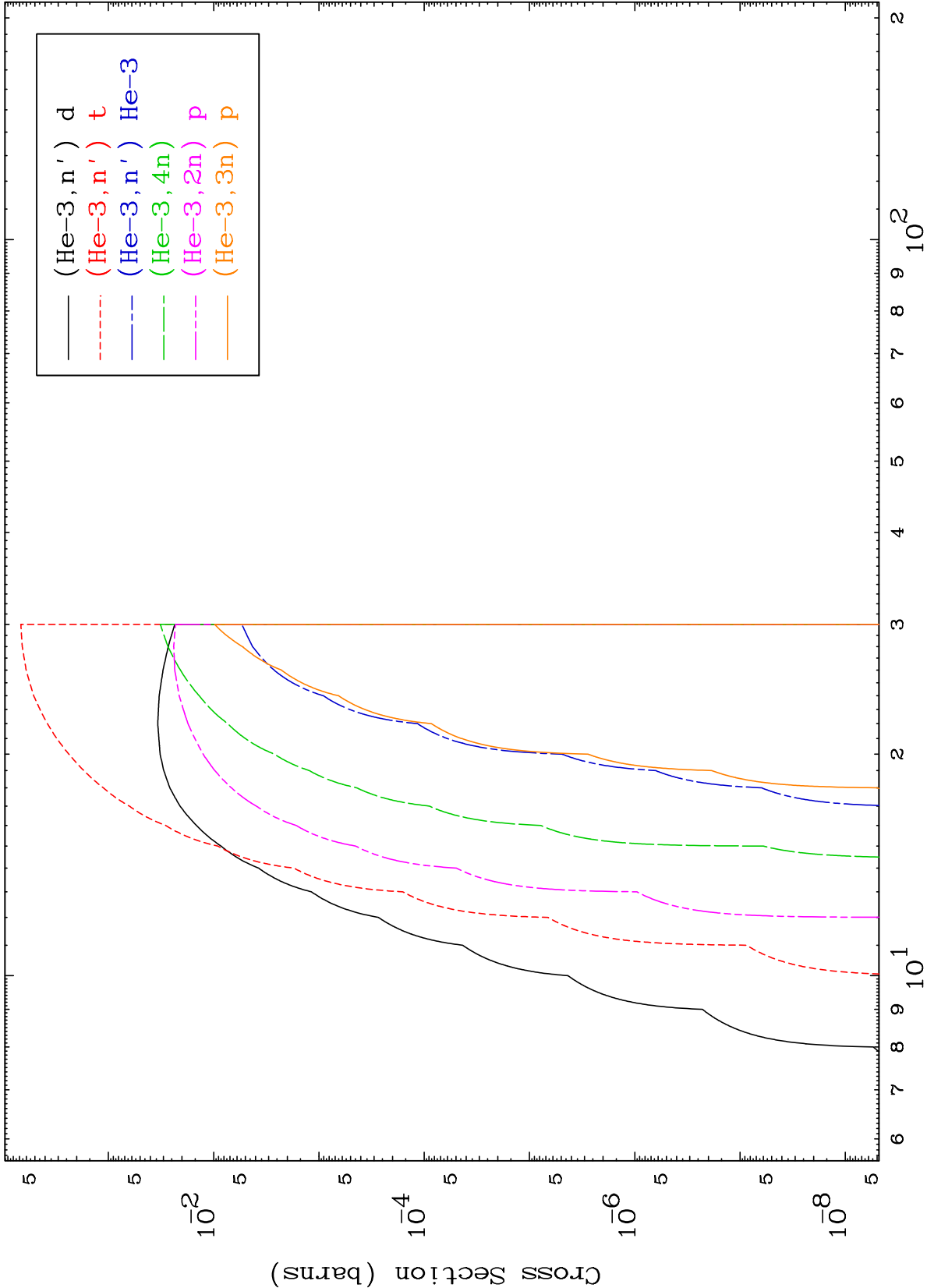
Tele: 925-443-1911

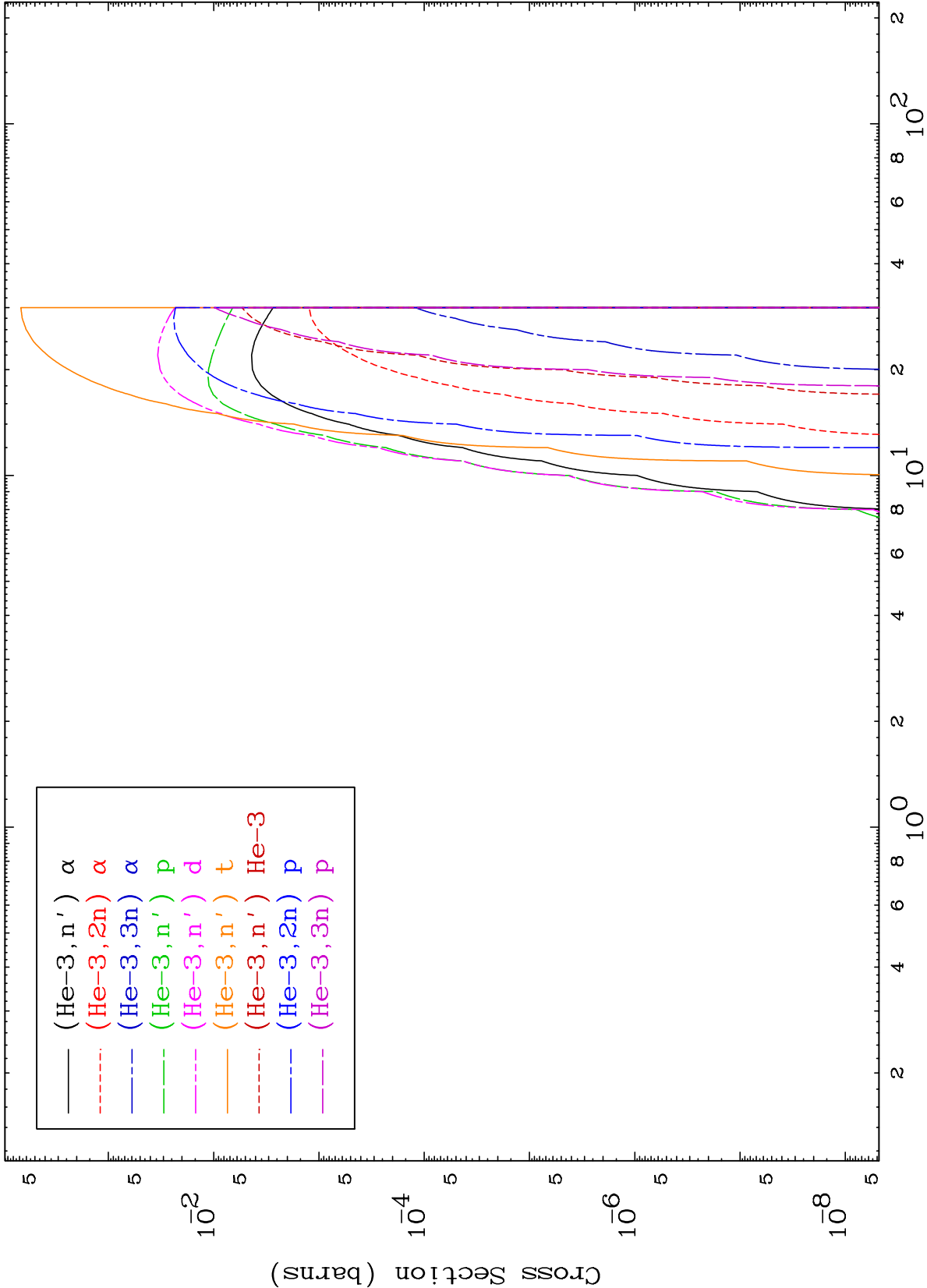
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

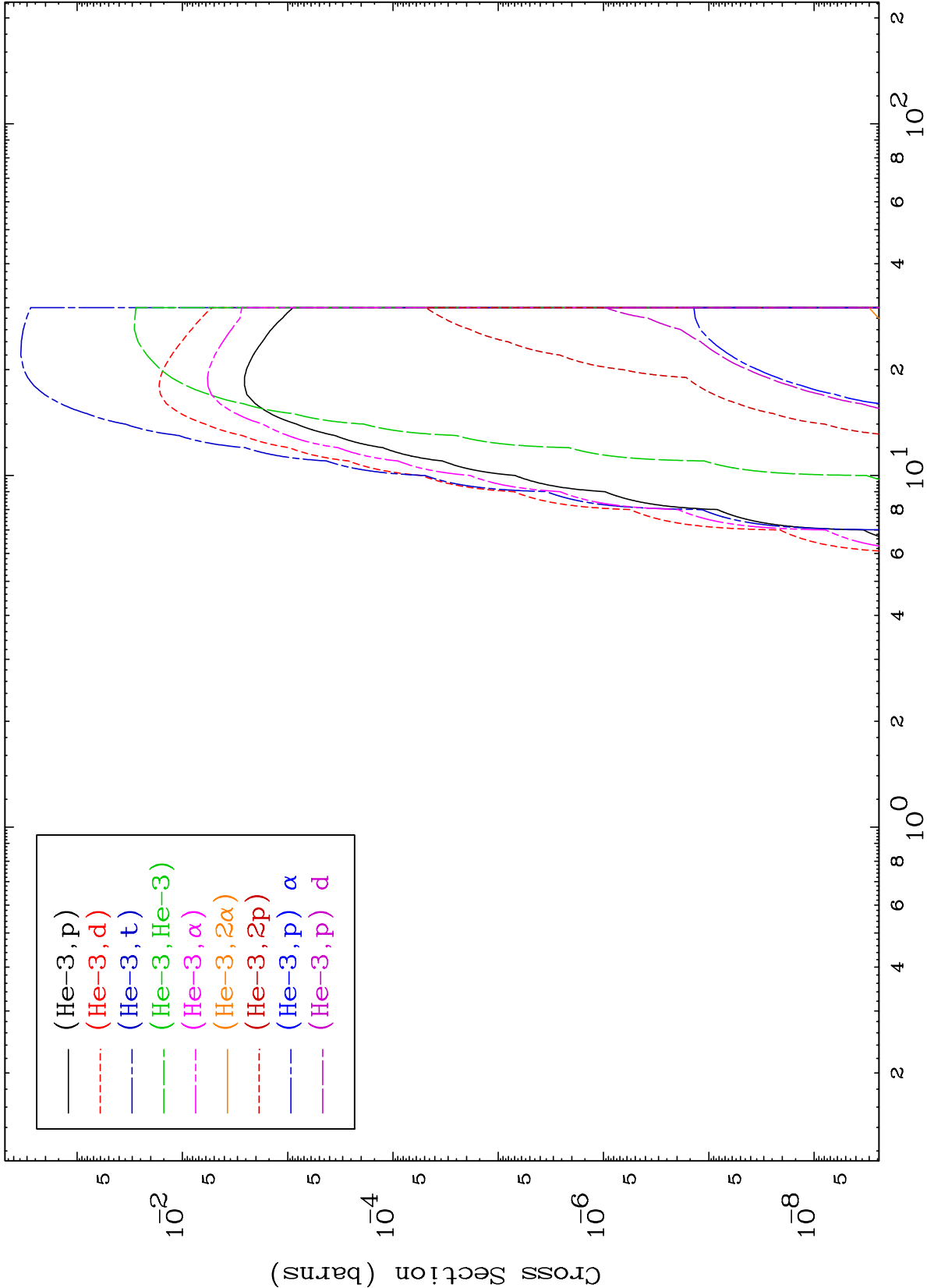
Press Mouse Button to Start







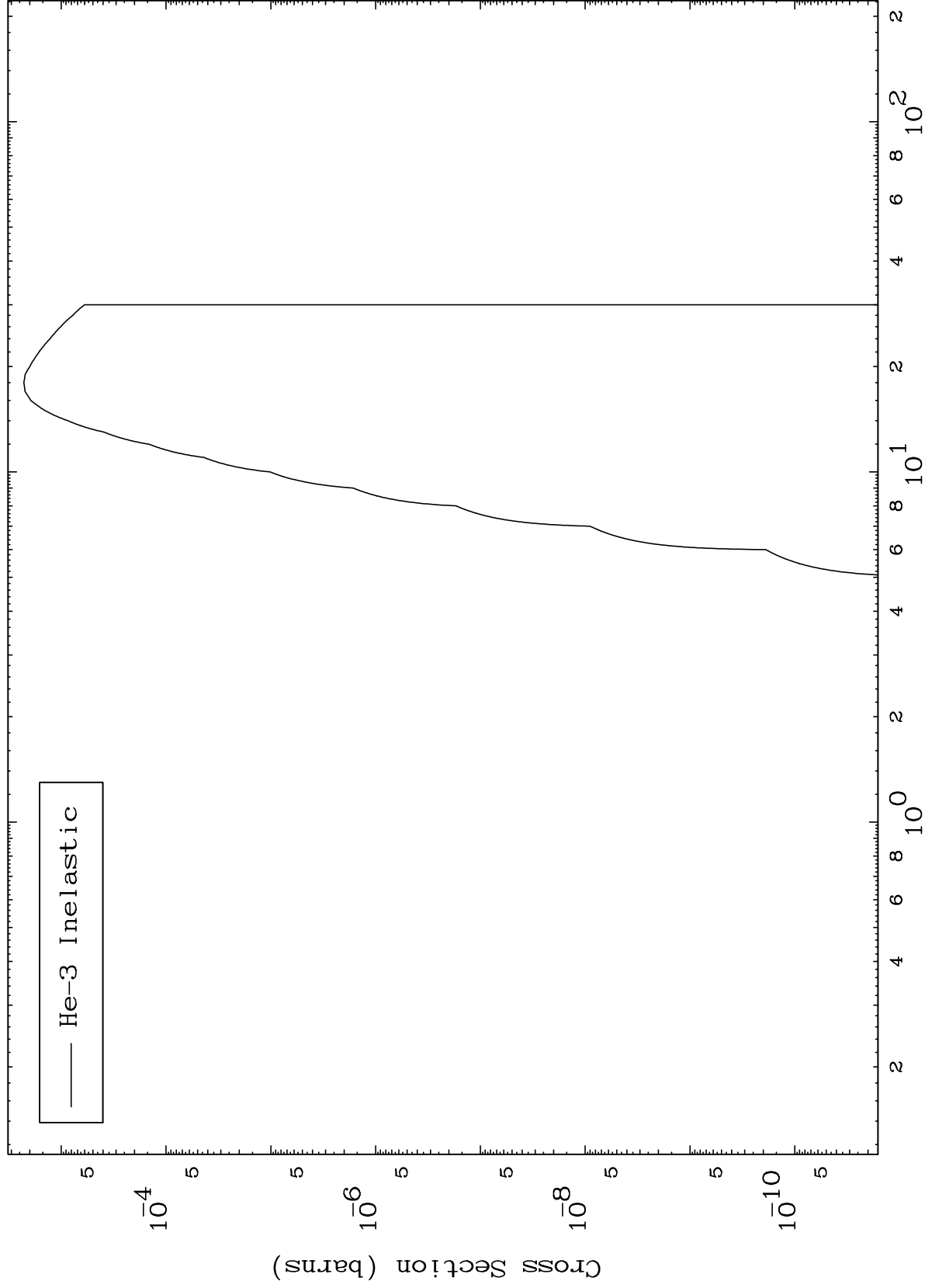




MAT 5261

52-Te-132

(He-3,n') Level
0 Kelvin Cross Sections



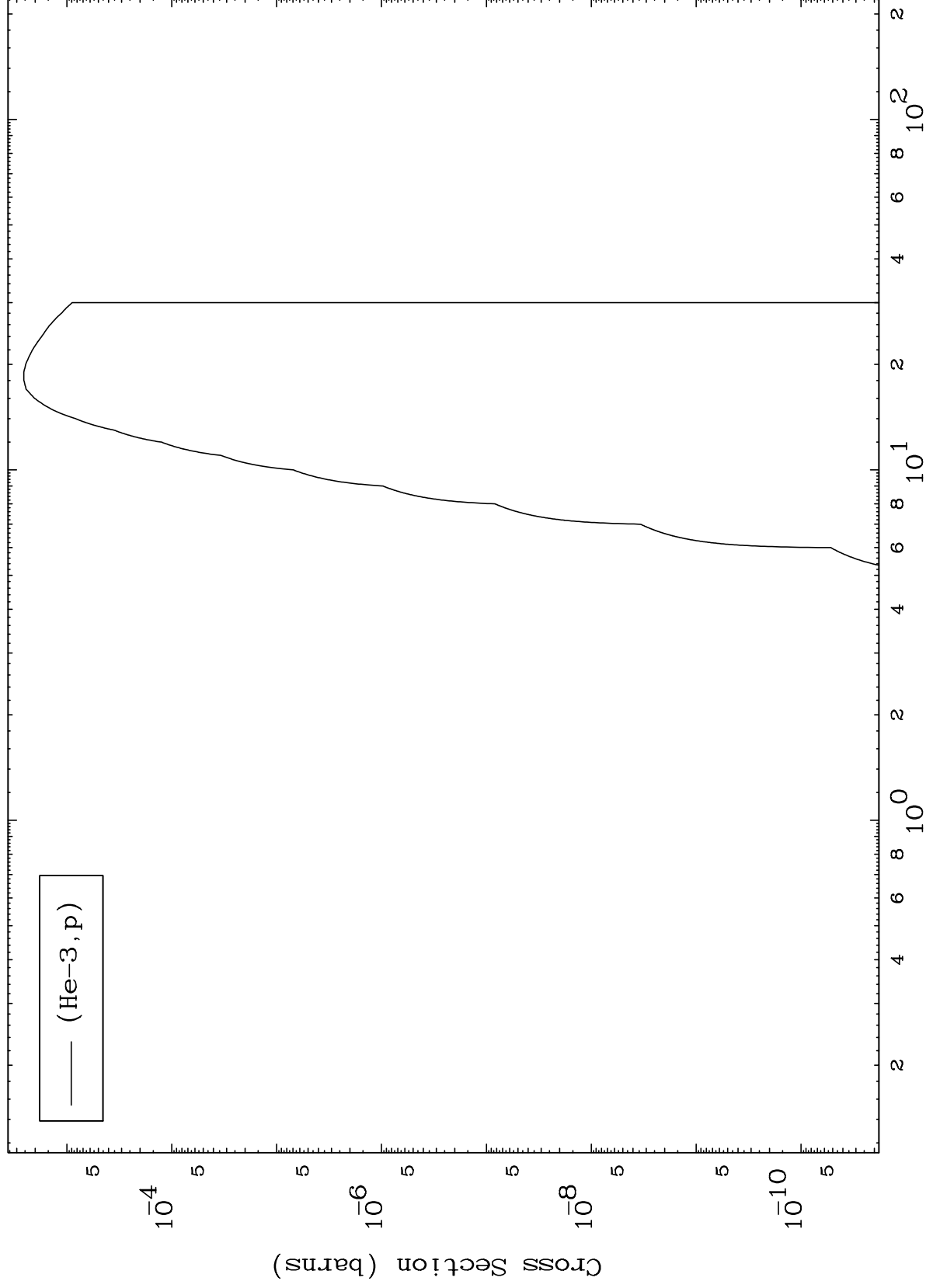
6

52-Te-132

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52-Te-132

(He-3,p) Levels
0 Kelvin Cross Sections



— (He-3, p)

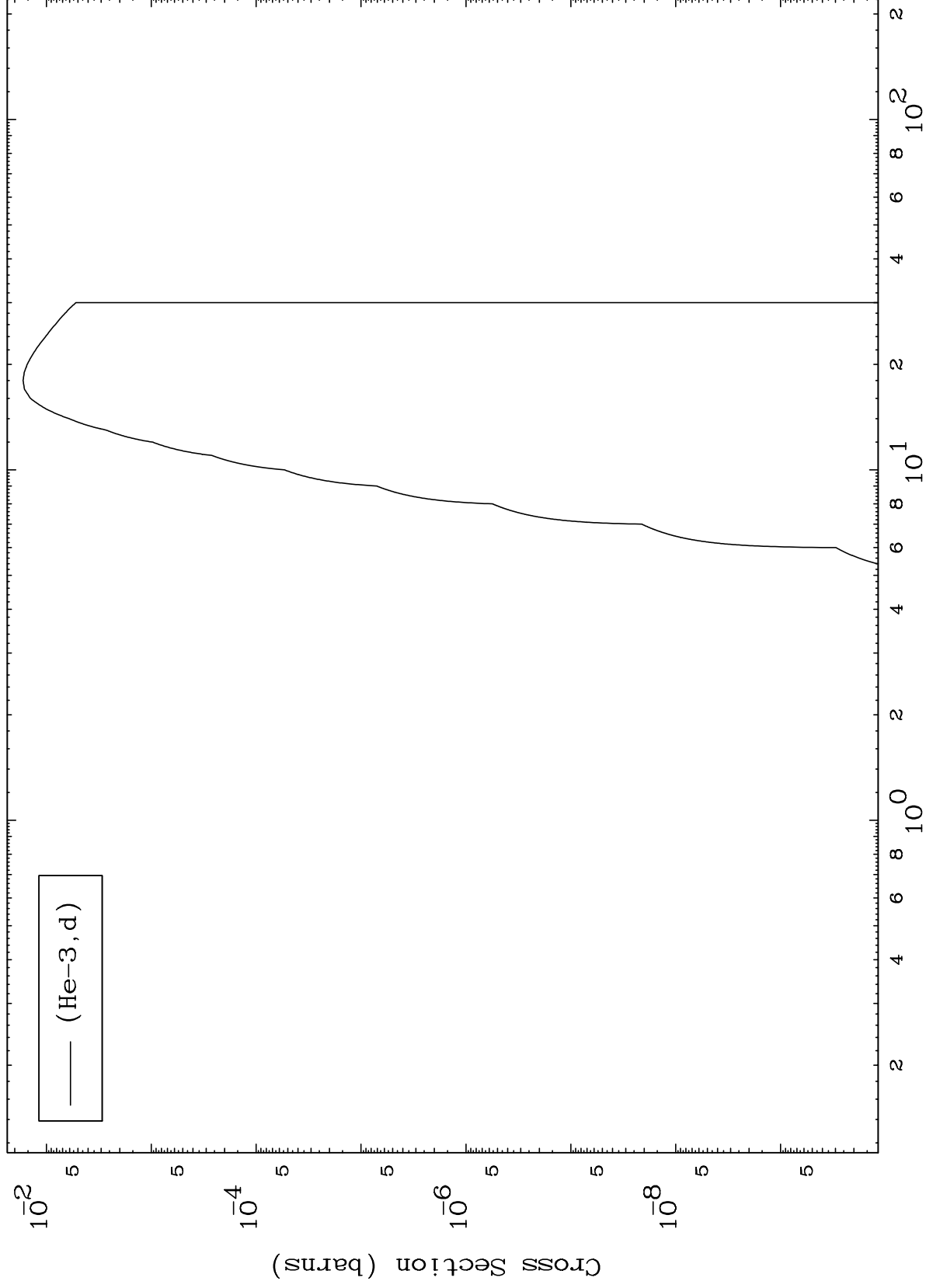
52-Te-132

Incident Energy (MeV)

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52-Te-132

(He-3,d) Levels
0 Kelvin Cross Sections



— (He-3,d)

8

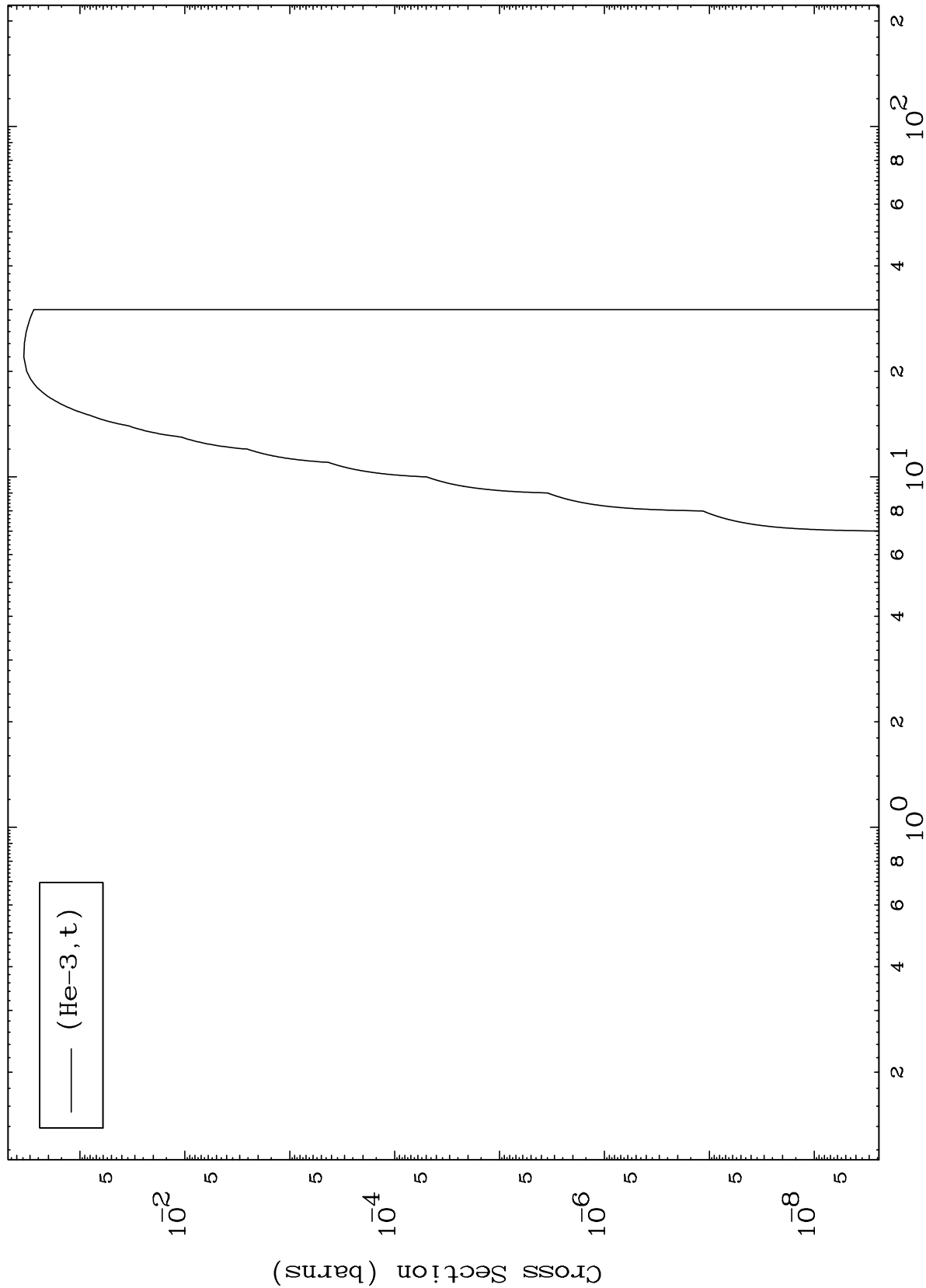
Incident Energy (MeV)

52-Te-132

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52-Te-132

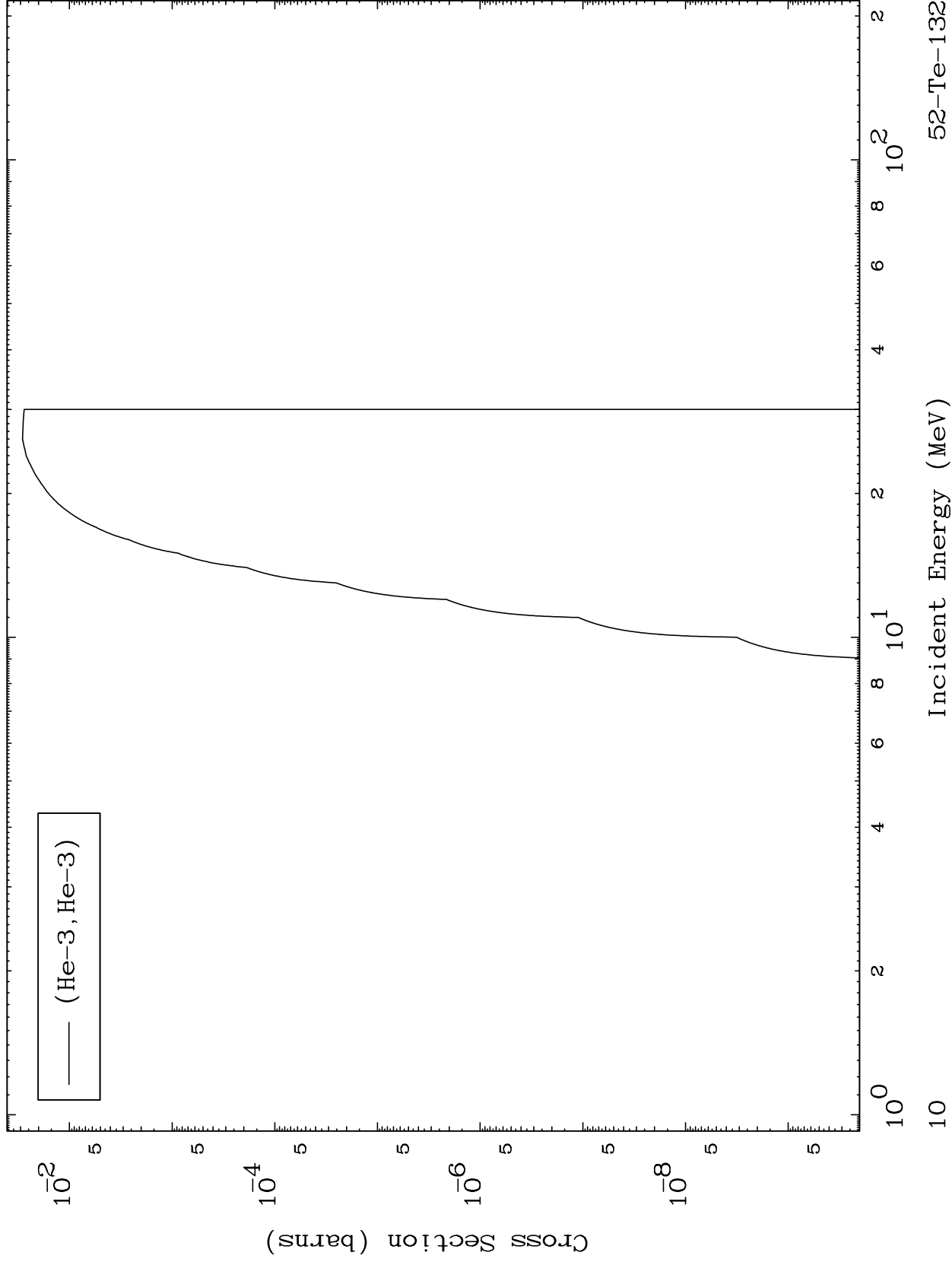
(He-3,t) Levels
0 Kelvin Cross Sections



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(He-3,He3) Levels
0 Kelvin Cross Sections

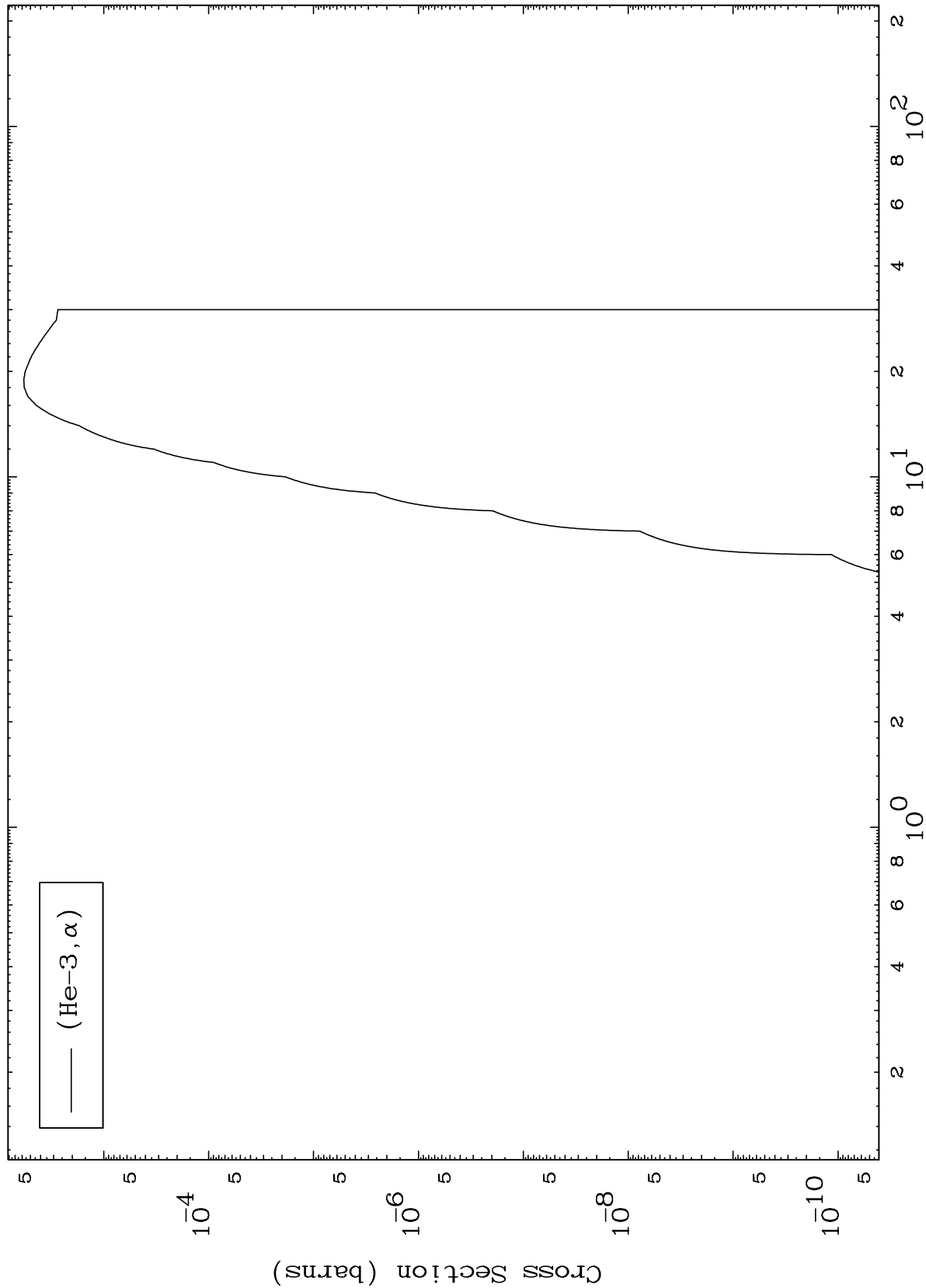
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52-Te-132

(He-3, α) Levels
0 Kelvin Cross Sections

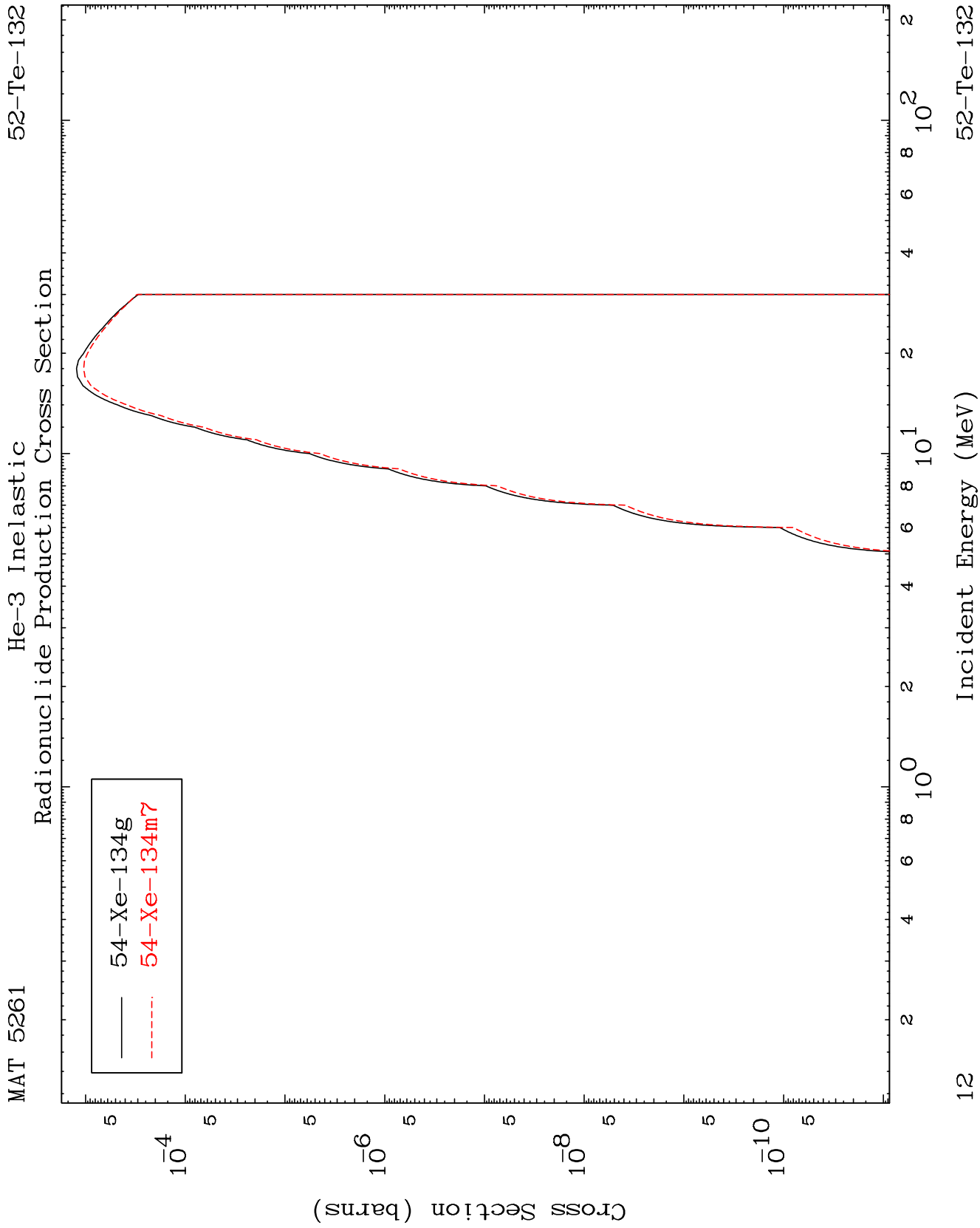


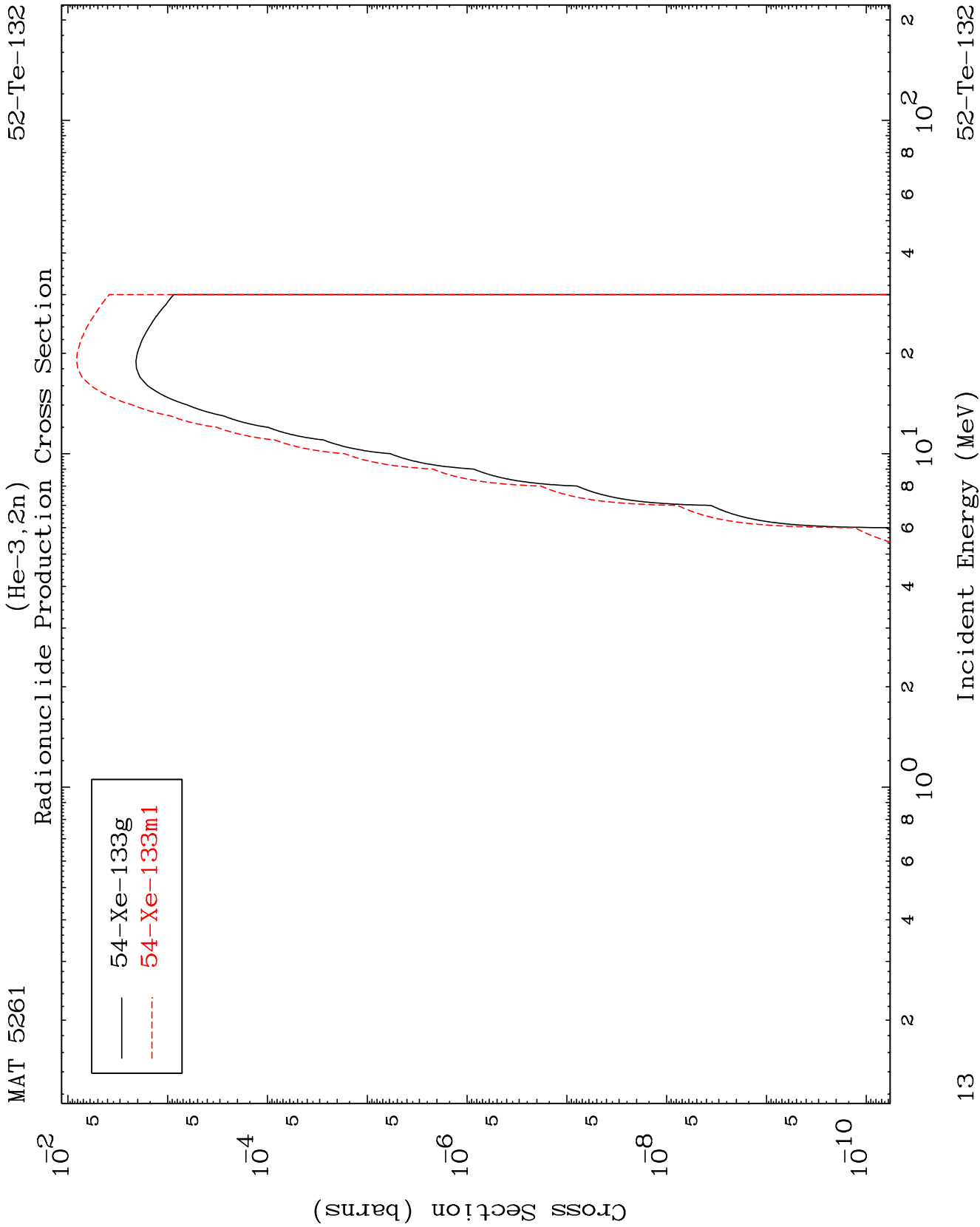
— (He-3, α)

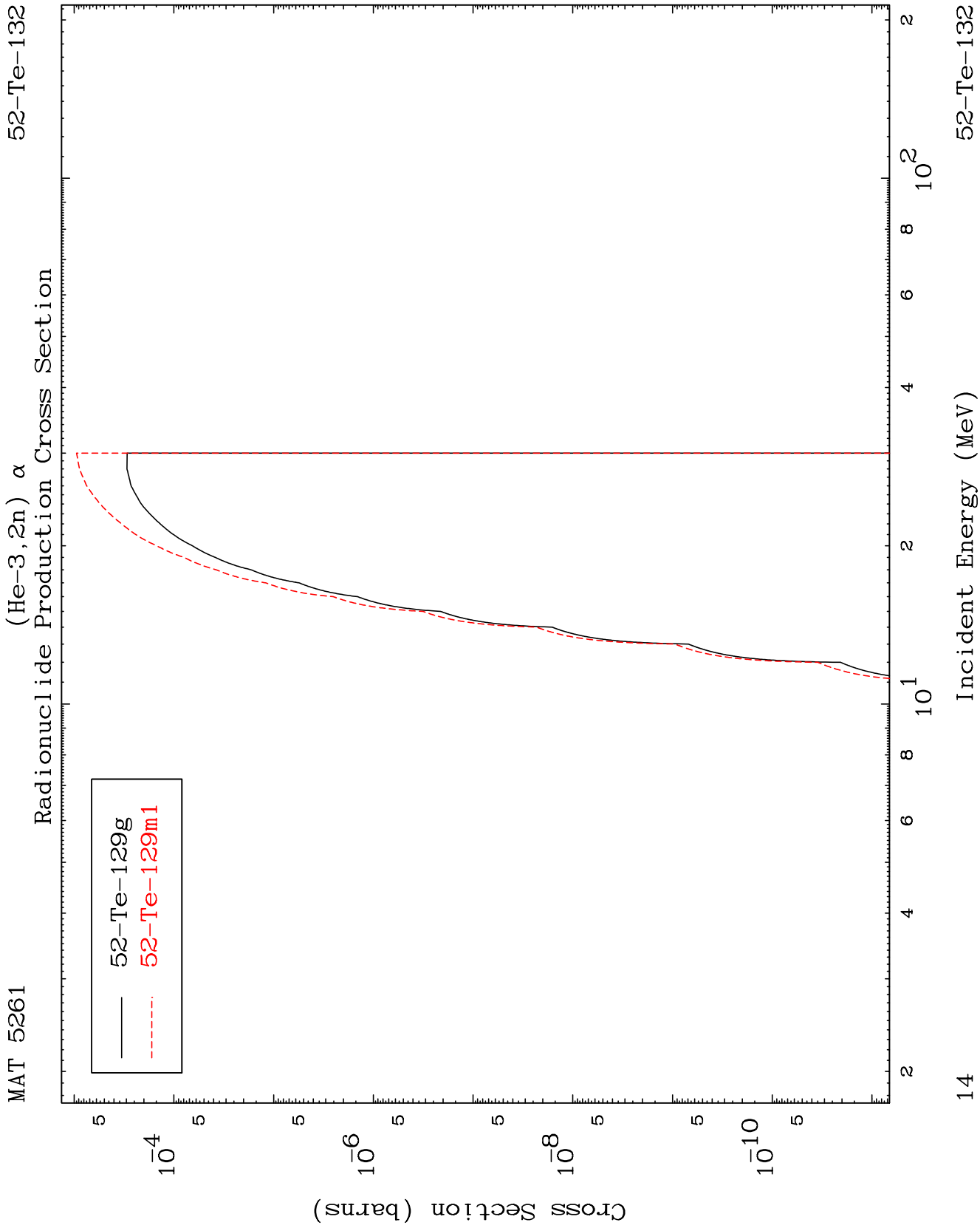
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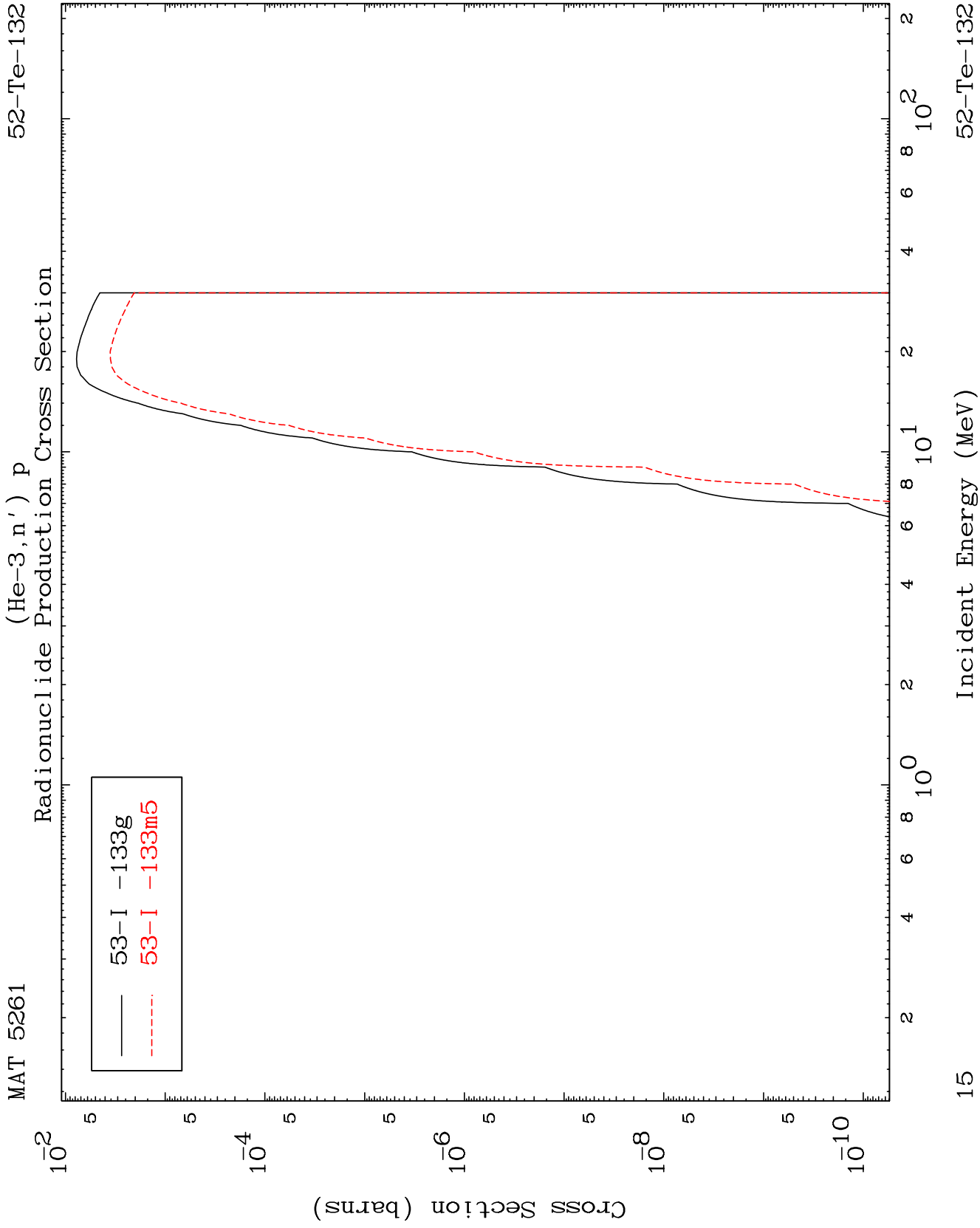
Incident Energy (MeV)

52-Te-132







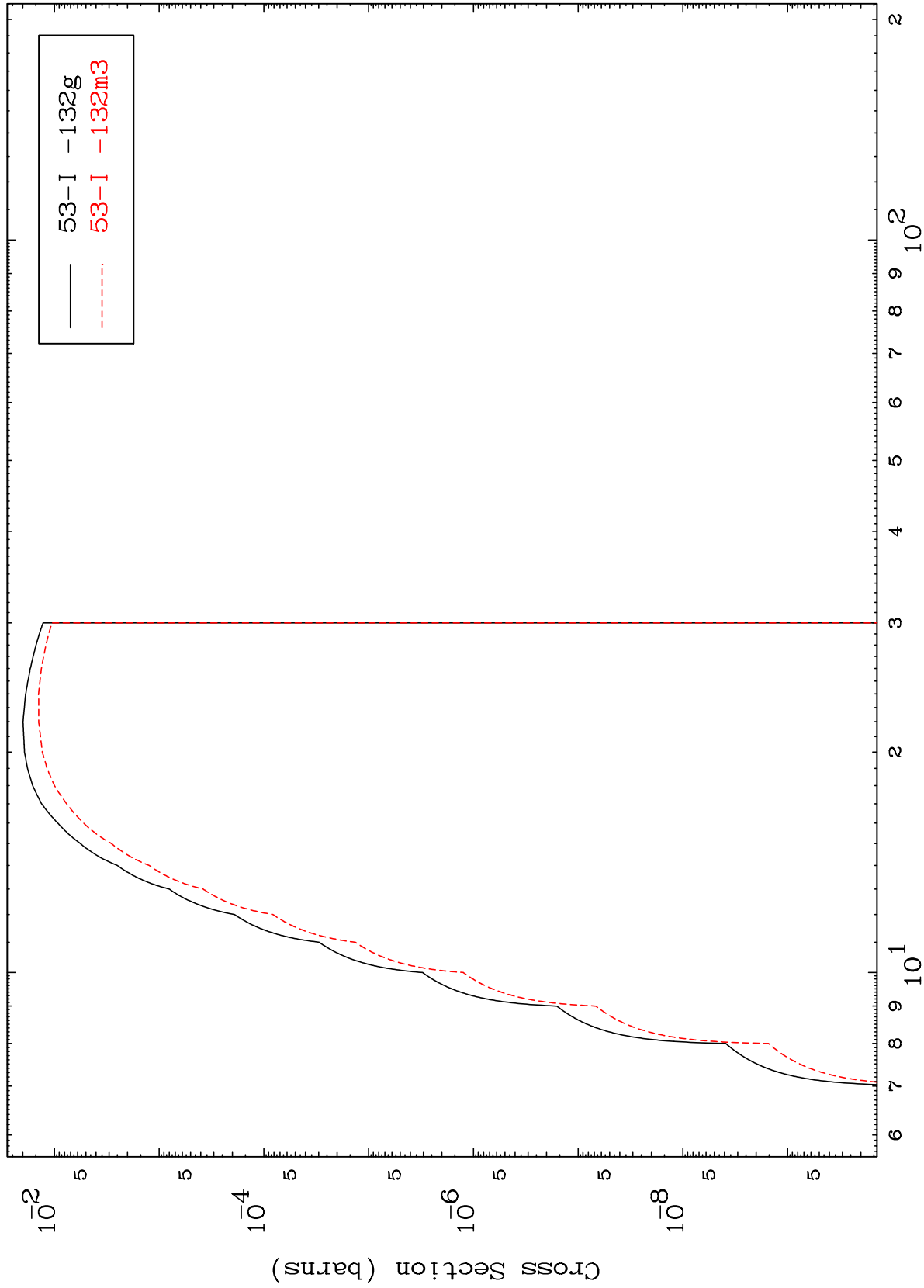


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(He-3,n') d

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

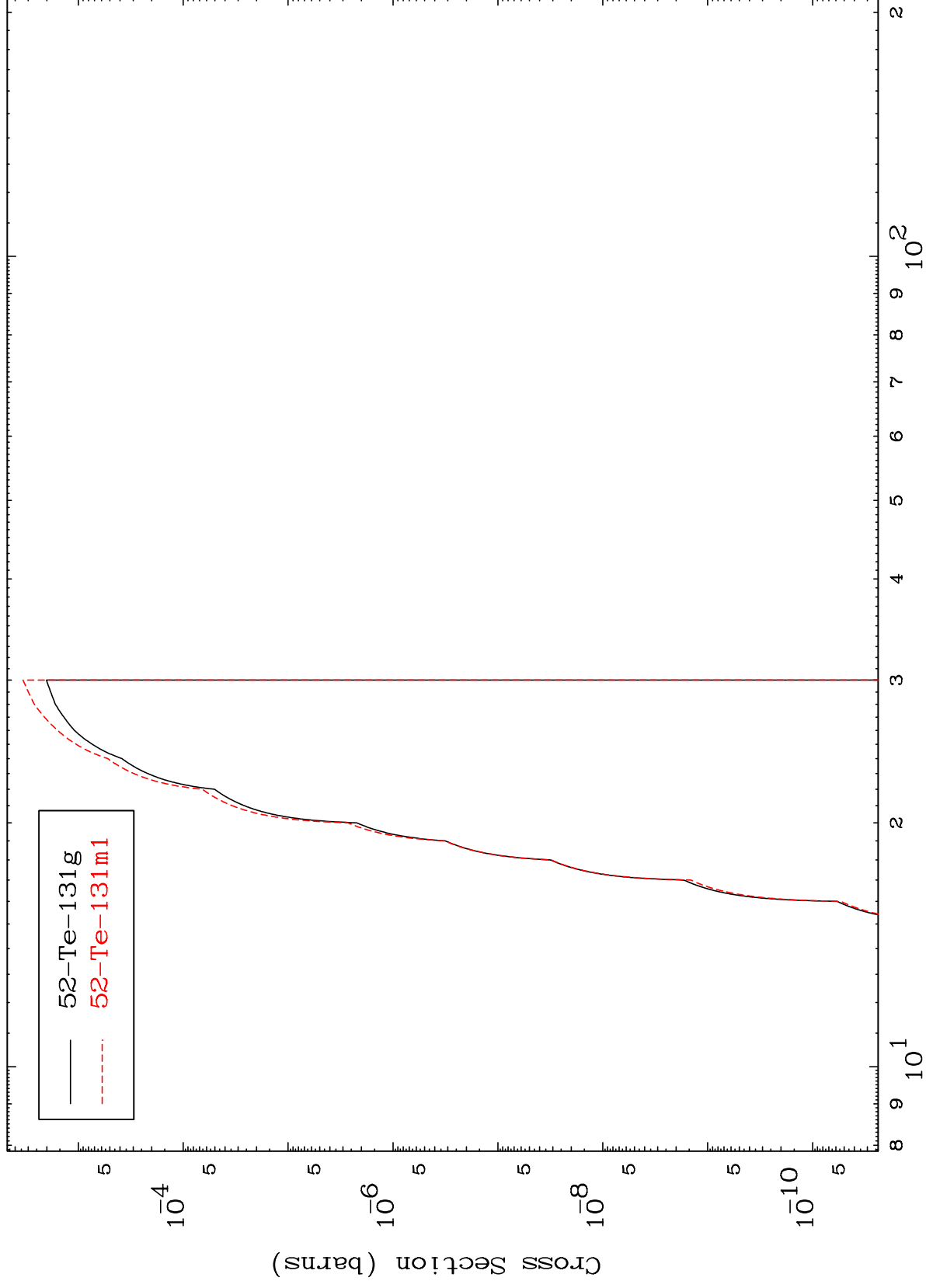
52-Te-132

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(He-3,n') He-3

52-Te-132

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-132

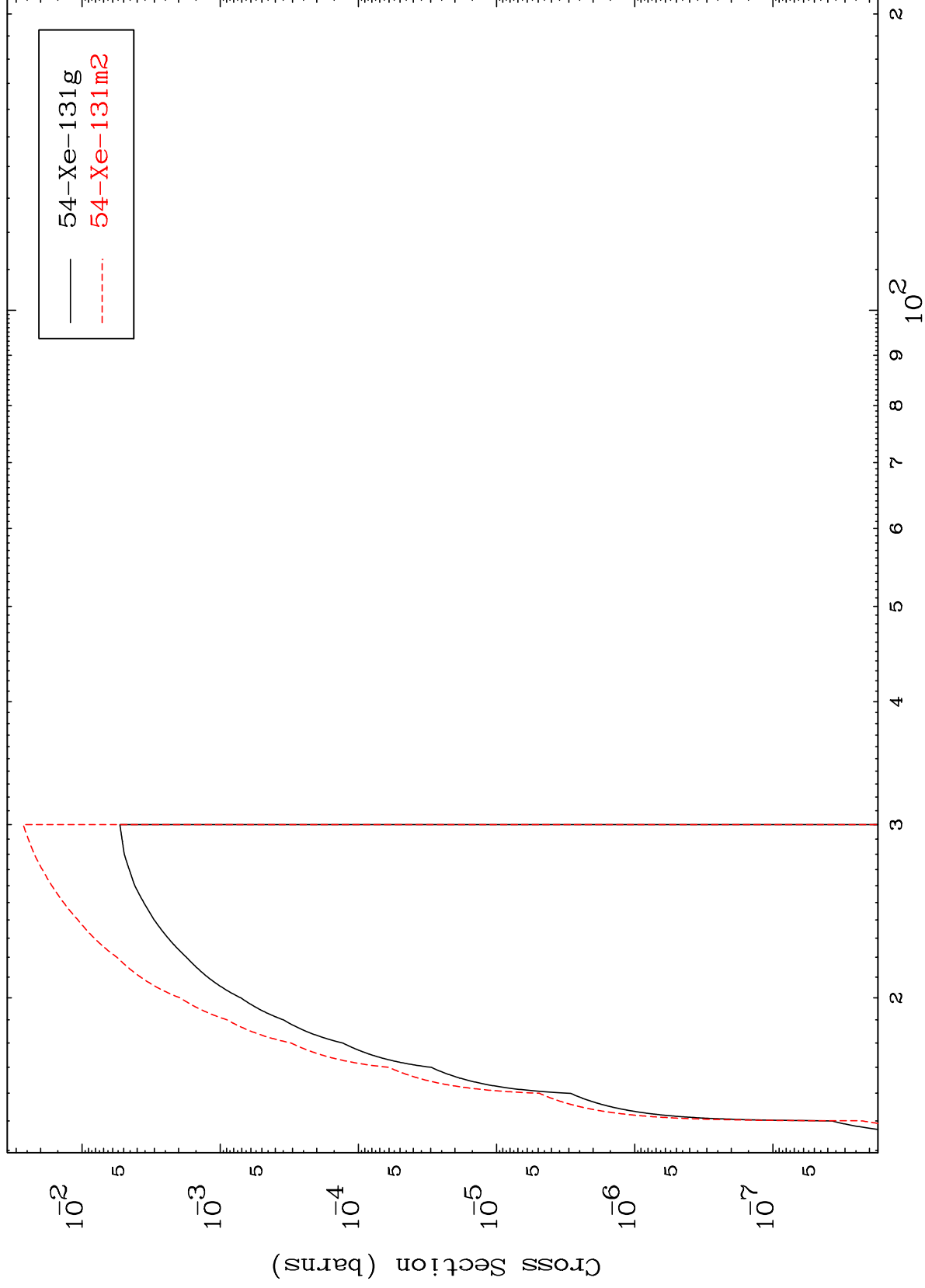
17

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(He-3,4n)

52-Te-132

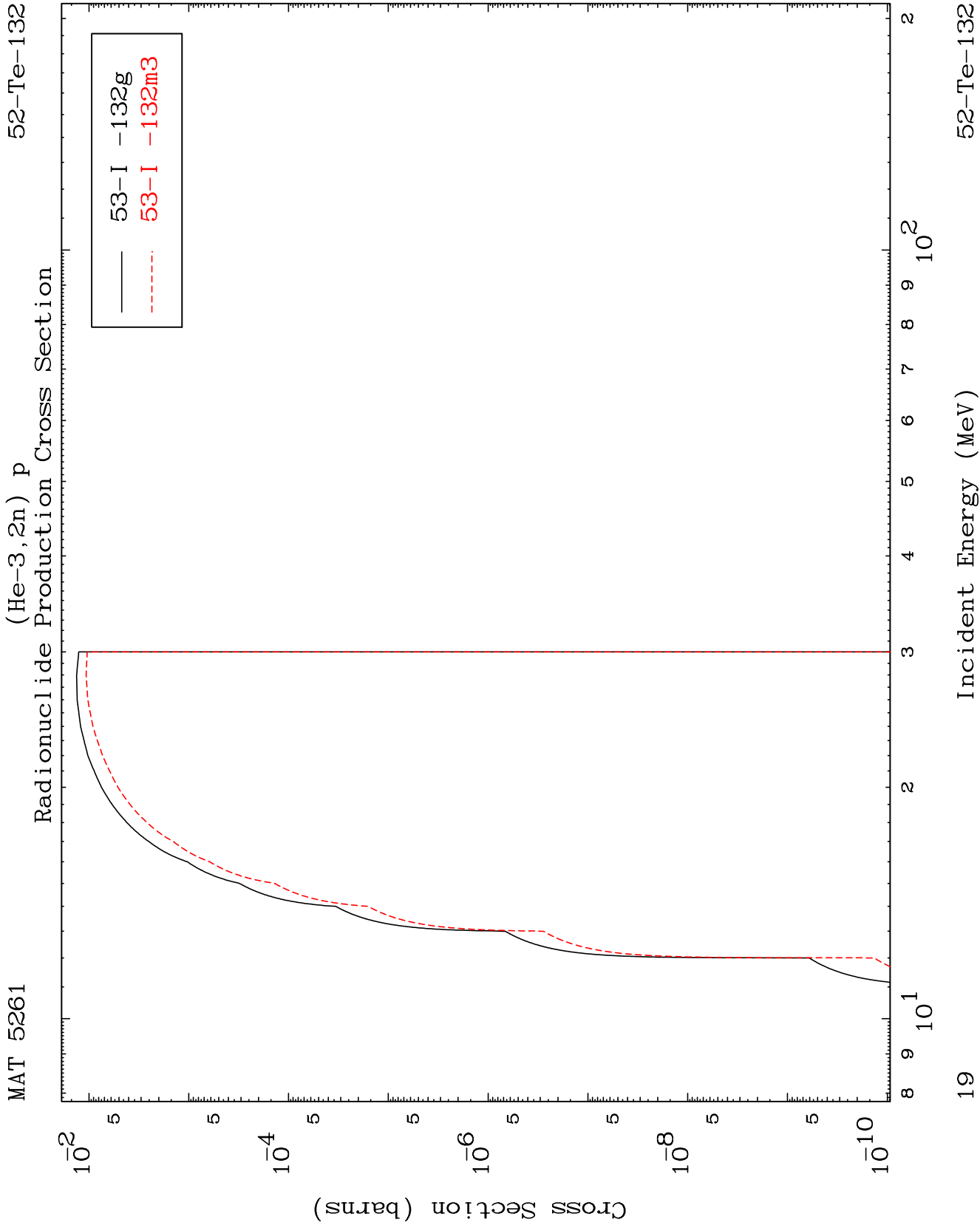
Radionuclide Production Cross Section



18

Incident Energy (MeV)

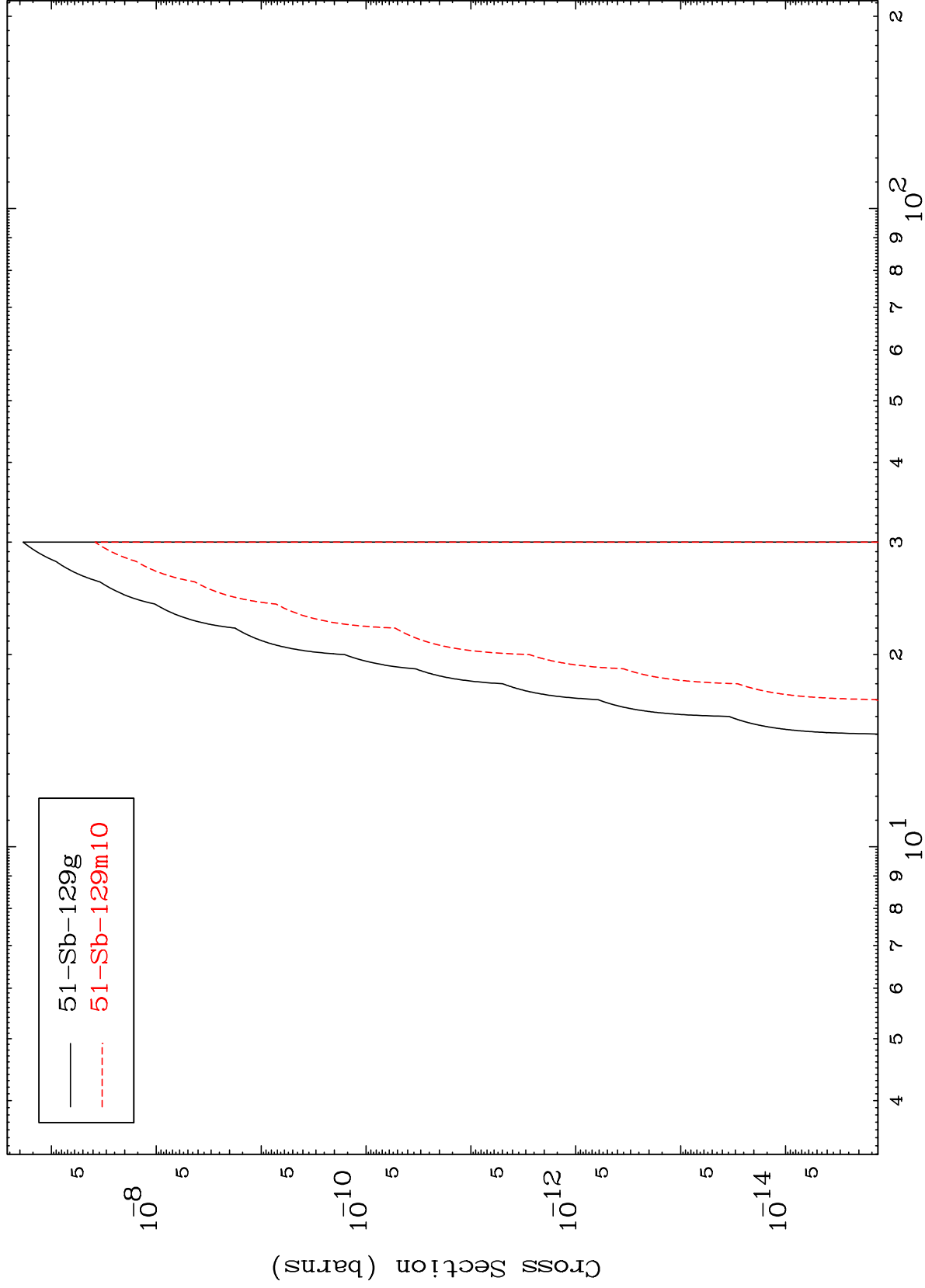
52-Te-132



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52-Te-132

(He-3,n') p α
Radionuclide Production Cross Section

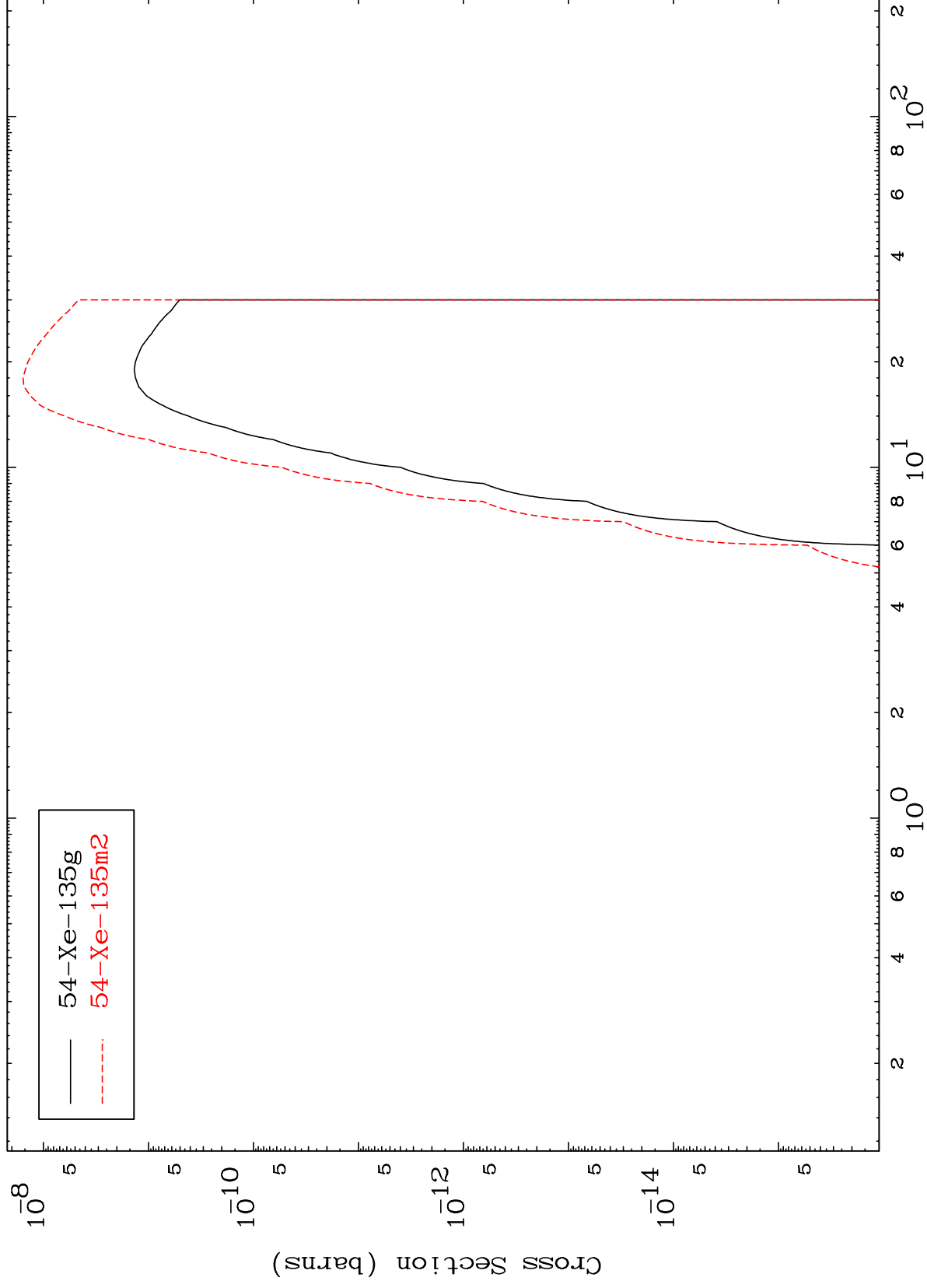


Incident Energy (MeV)

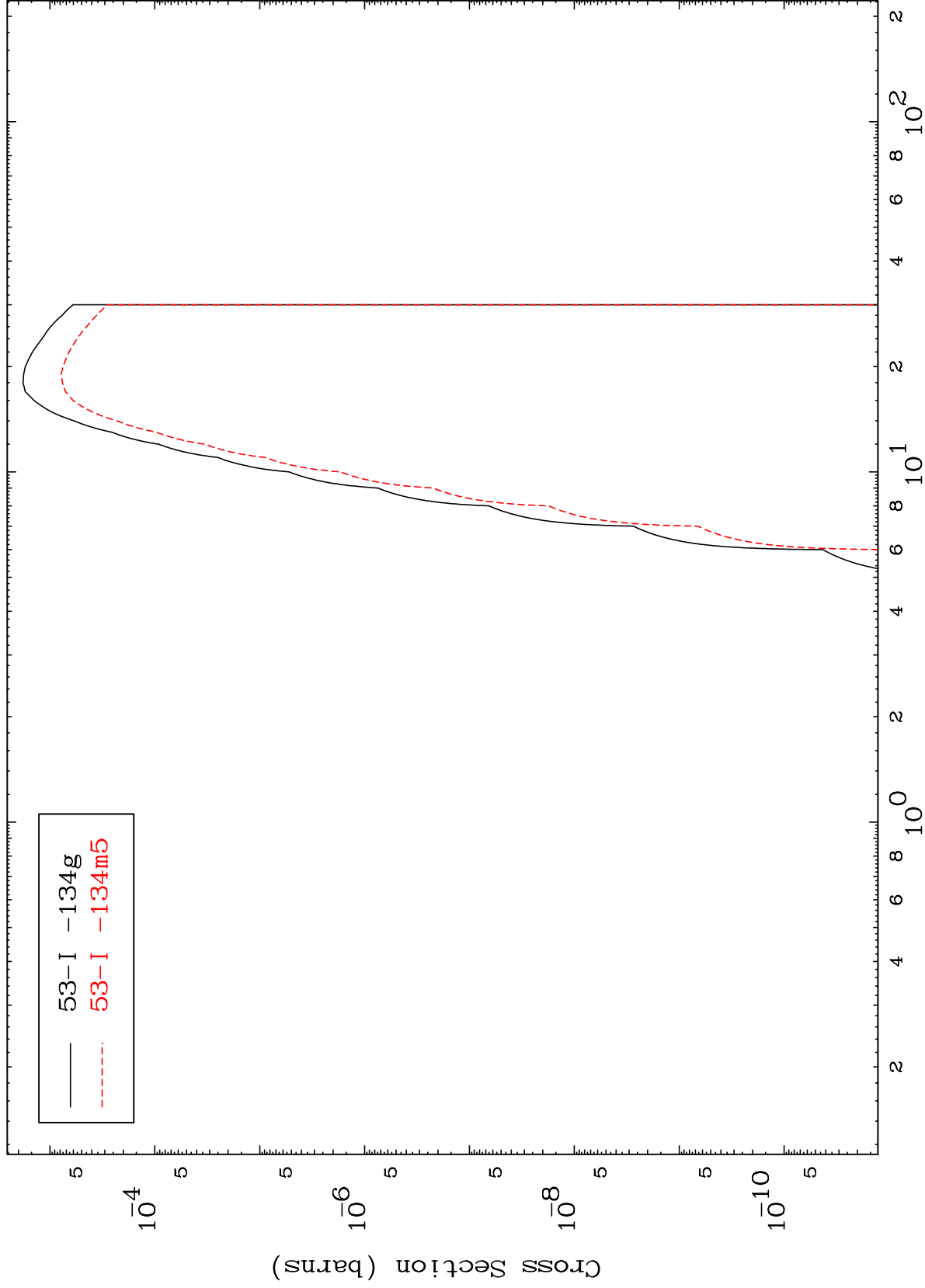
52-Te-132

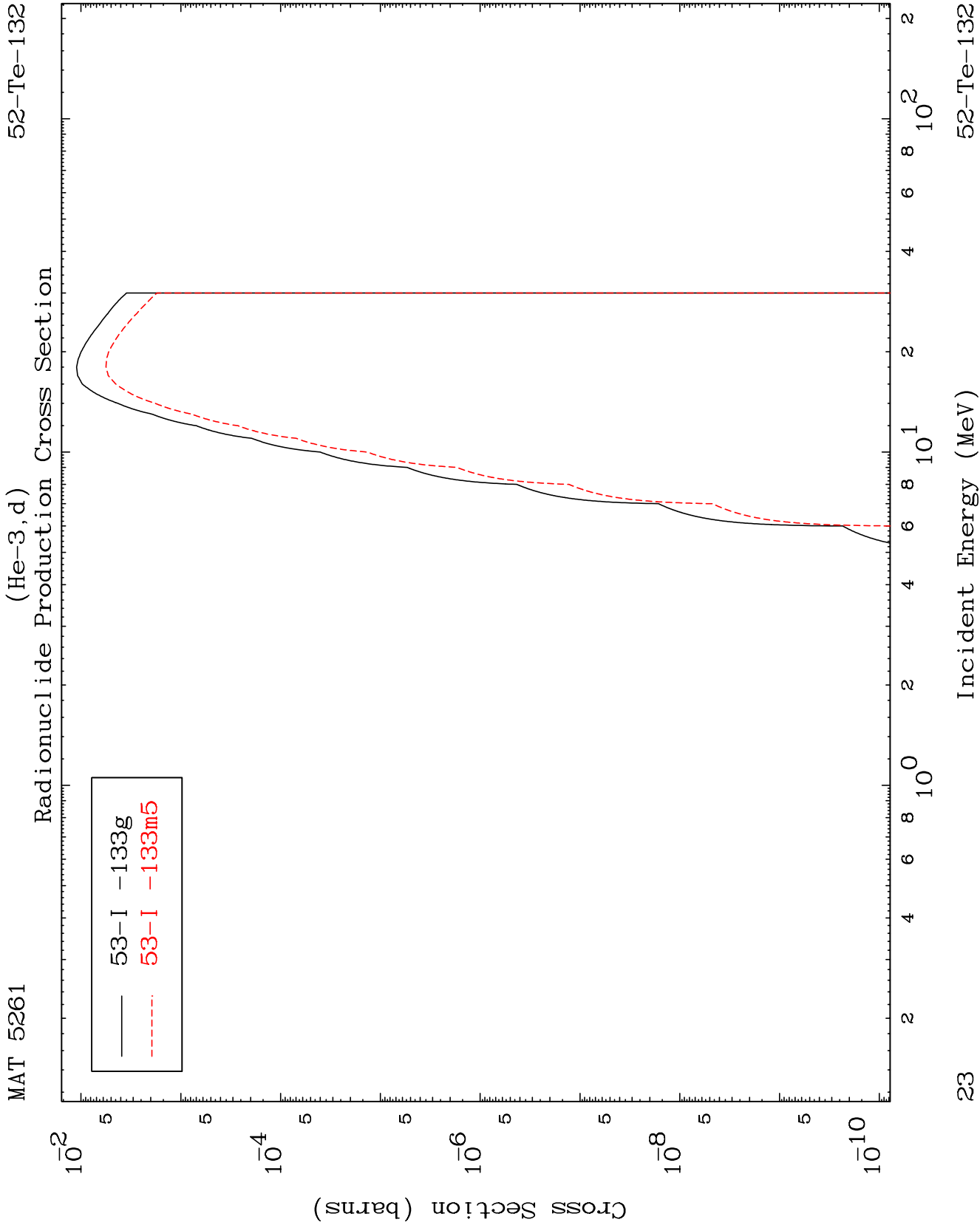
20

Radionuclide Production Cross Section
(He-3, γ)



Radionuclide Production Cross Section
(He-3,p)



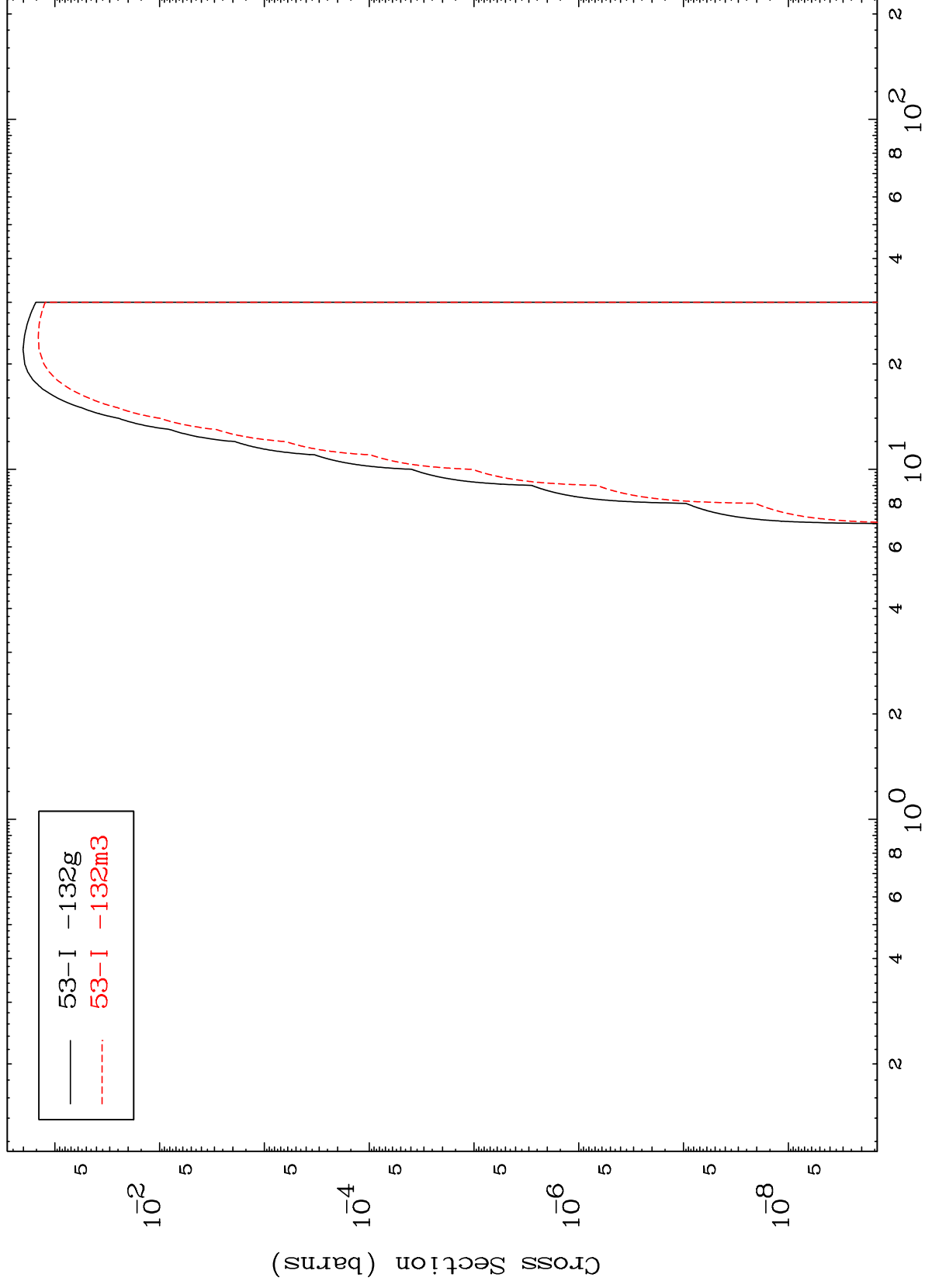


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(He-3,t)

52-Te-132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

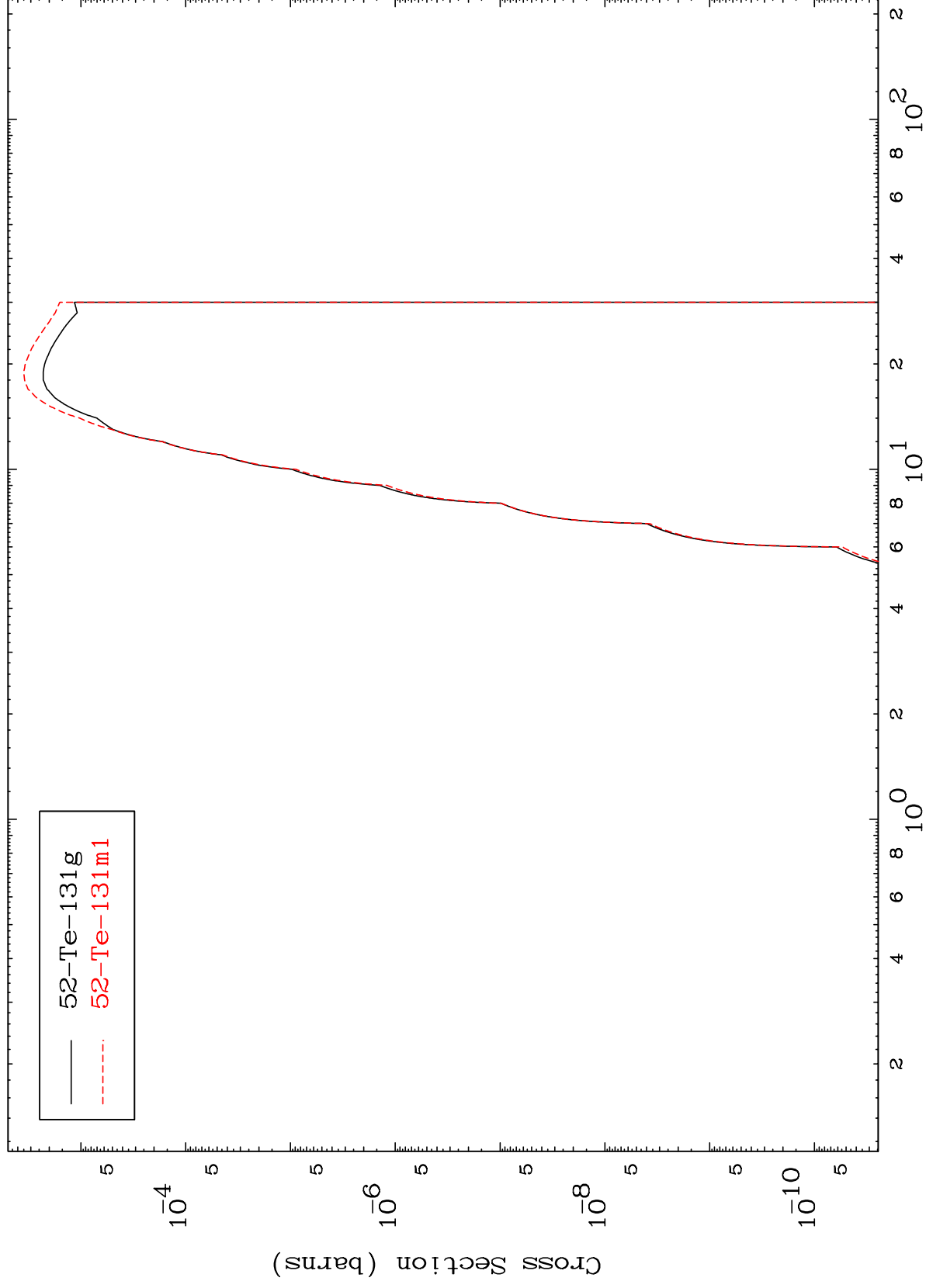
52-Te-132

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(He-3, α)

52-Te-132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

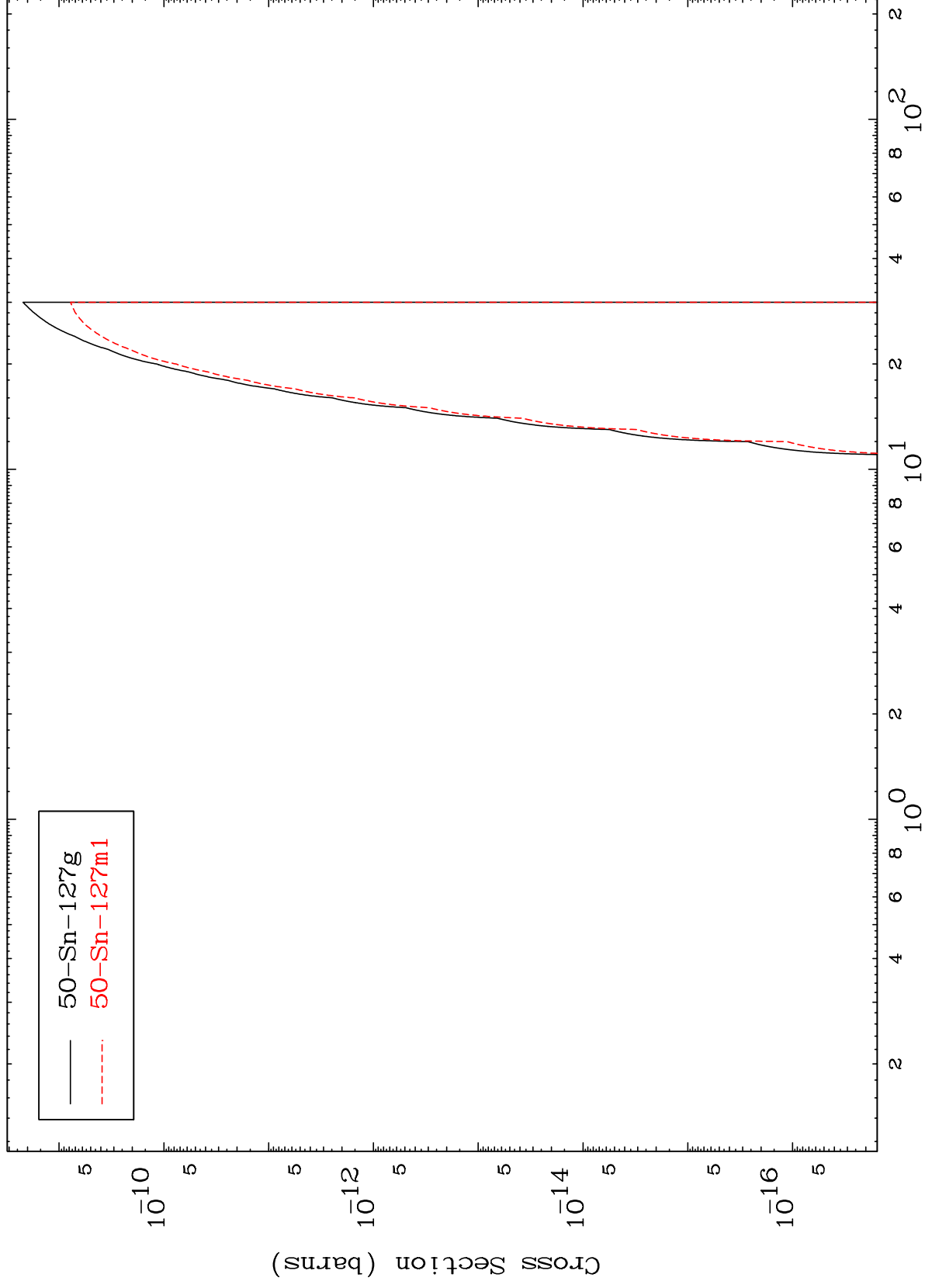
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(He-3,2 α)

52-Te-132

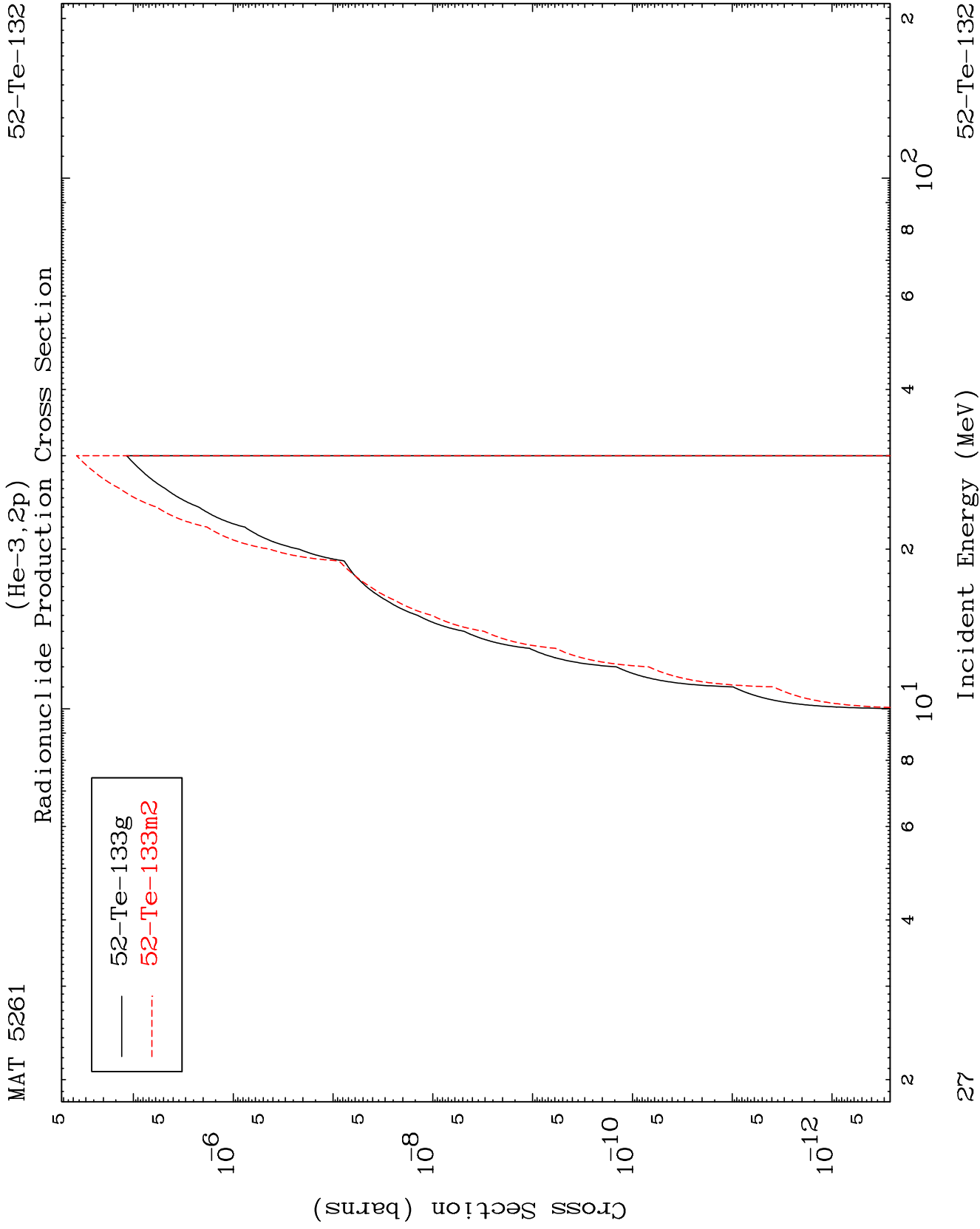
Radionuclide Production Cross Section



26

Incident Energy (MeV)

52-Te-132

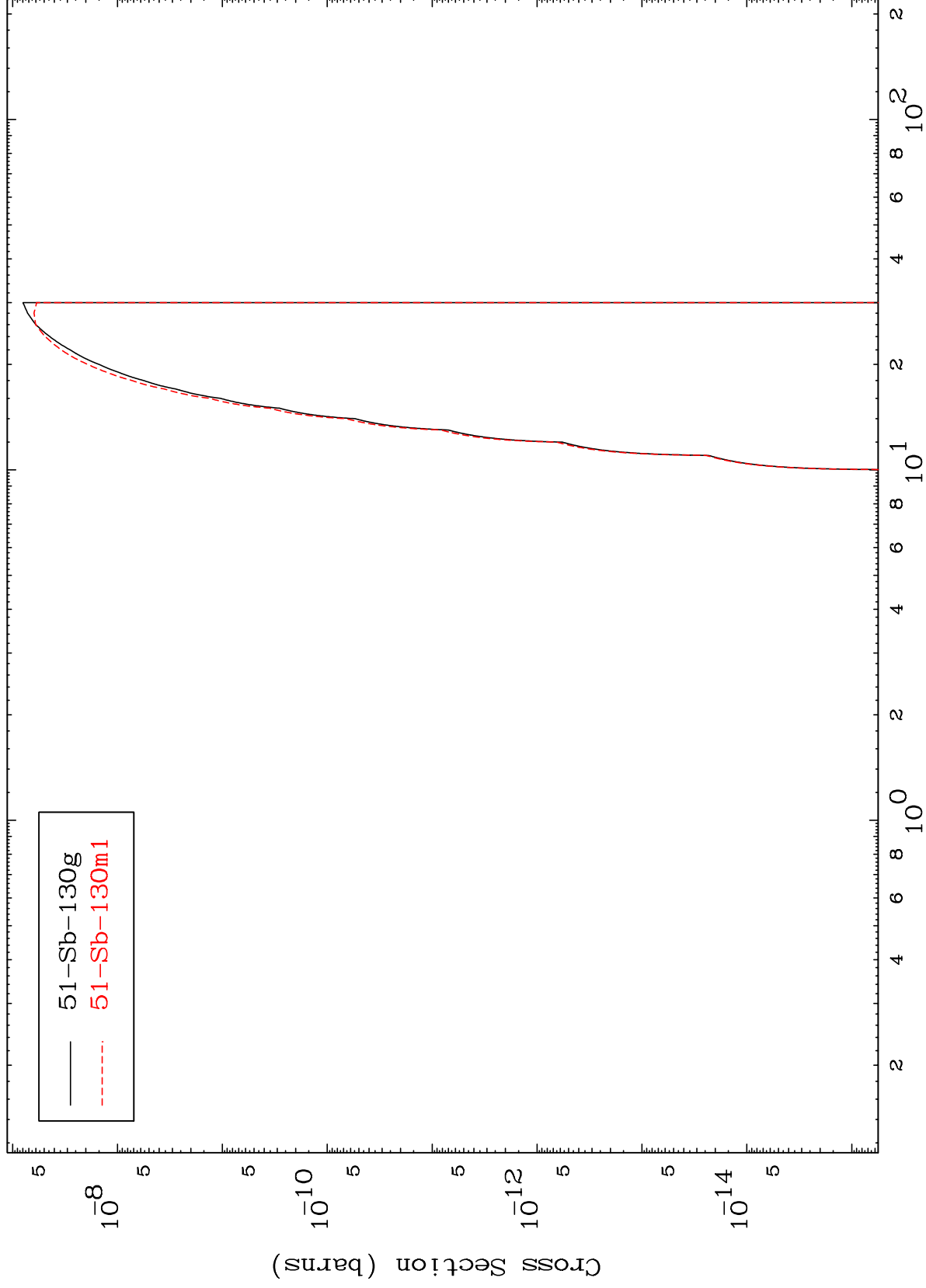


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(He-3,p) α

52-Te-132

Radionuclide Production Cross Section



28

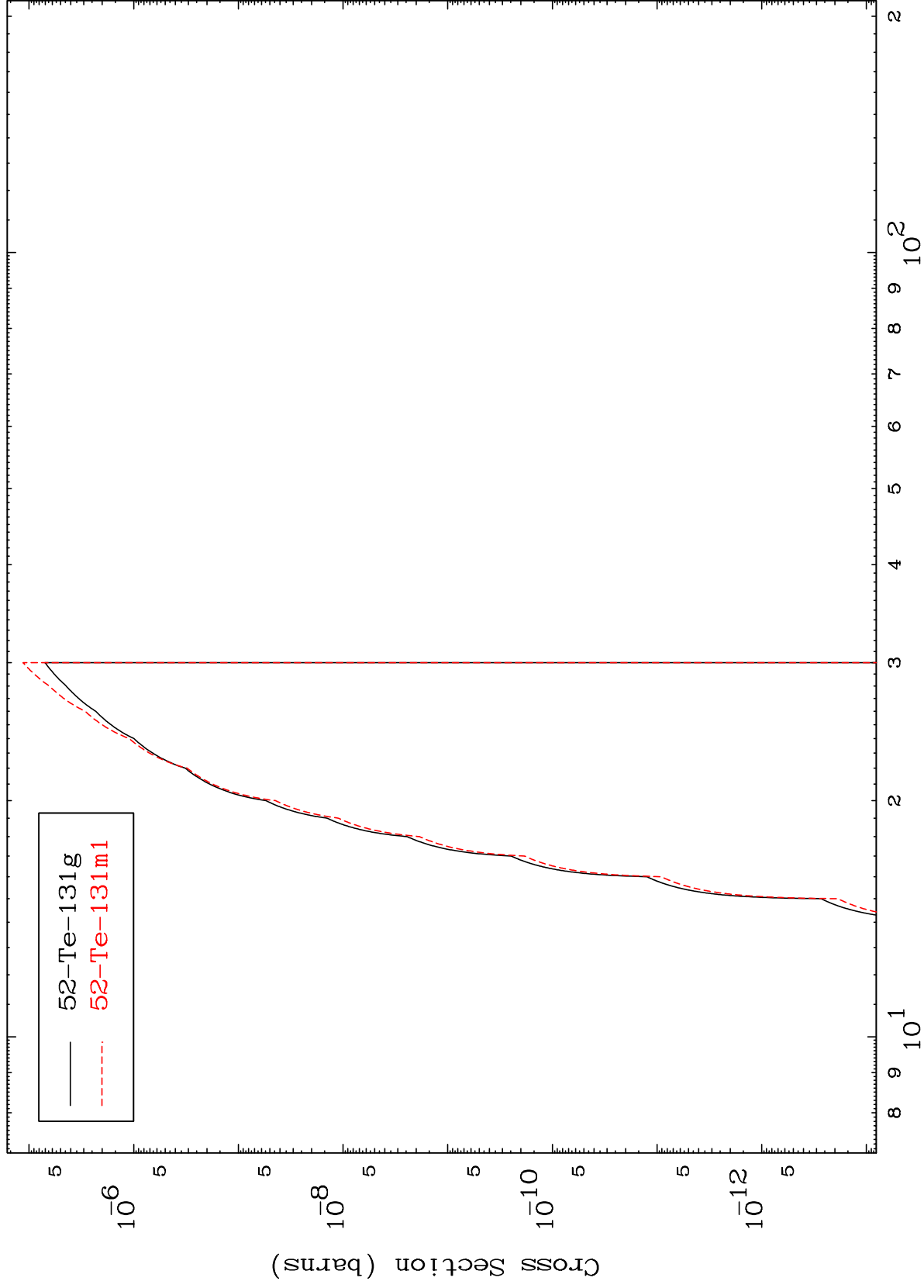
Incident Energy (MeV)

52-Te-132

MAT 5261

52-Te-132

(He-3,p) t
Radionuclide Production Cross Section



29

Incident Energy (MeV)

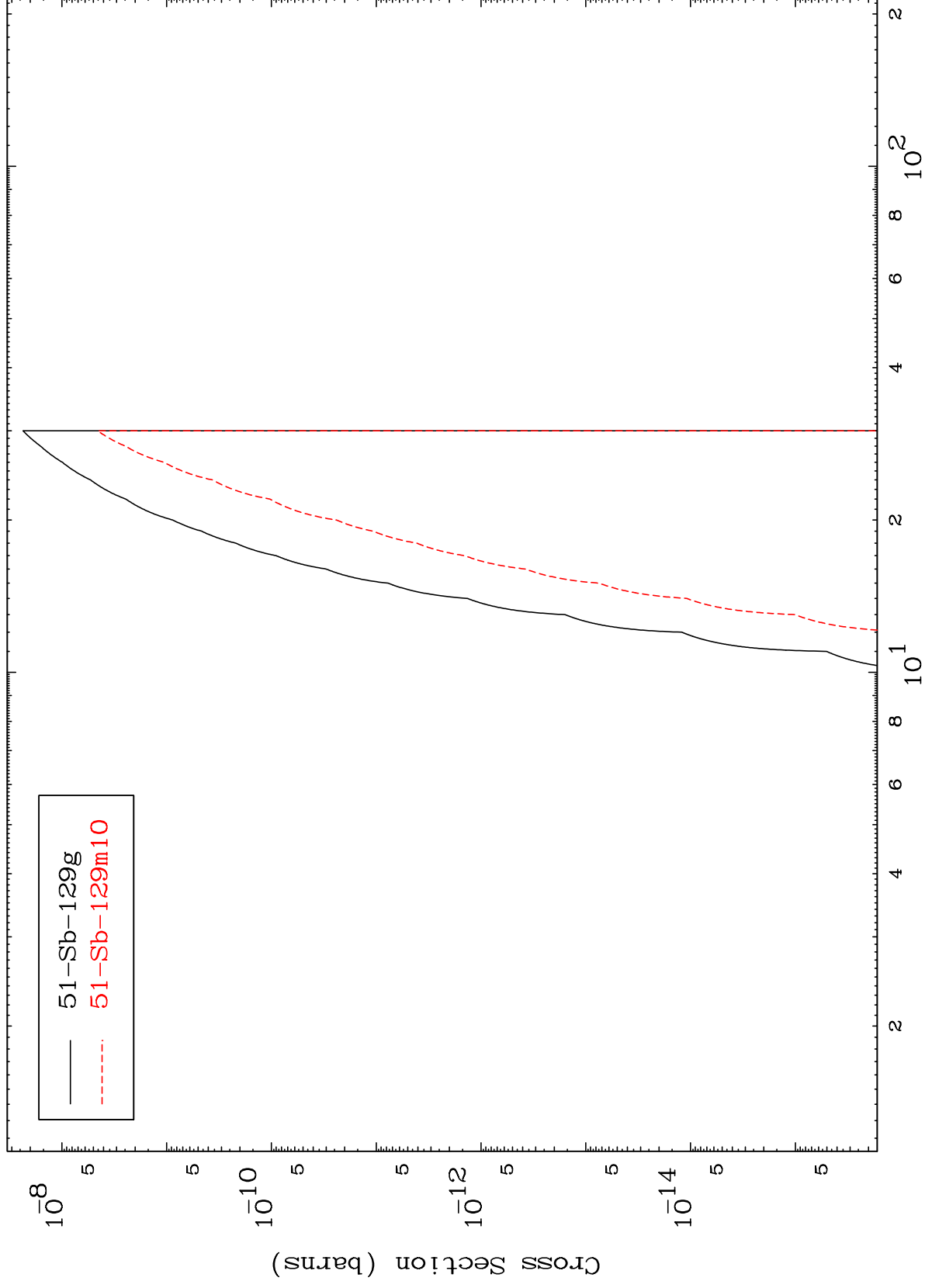
52-Te-132

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(He-3,d) α

52-Te-132

Radionuclide Production Cross Section



30

Incident Energy (MeV)

52-Te-132