

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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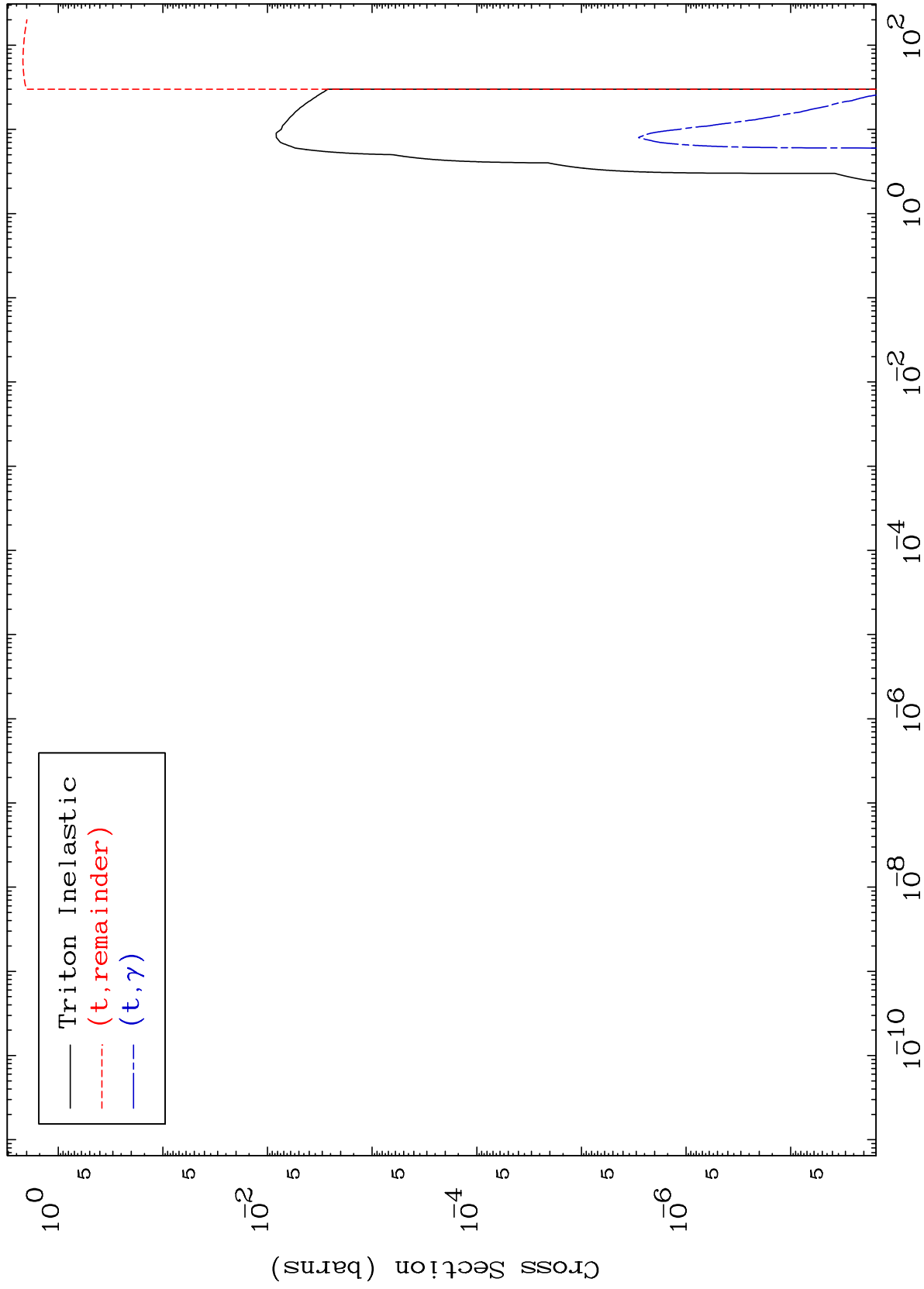
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5261

Triton Major  
0 Kelvin Cross Sections

52-Te-132



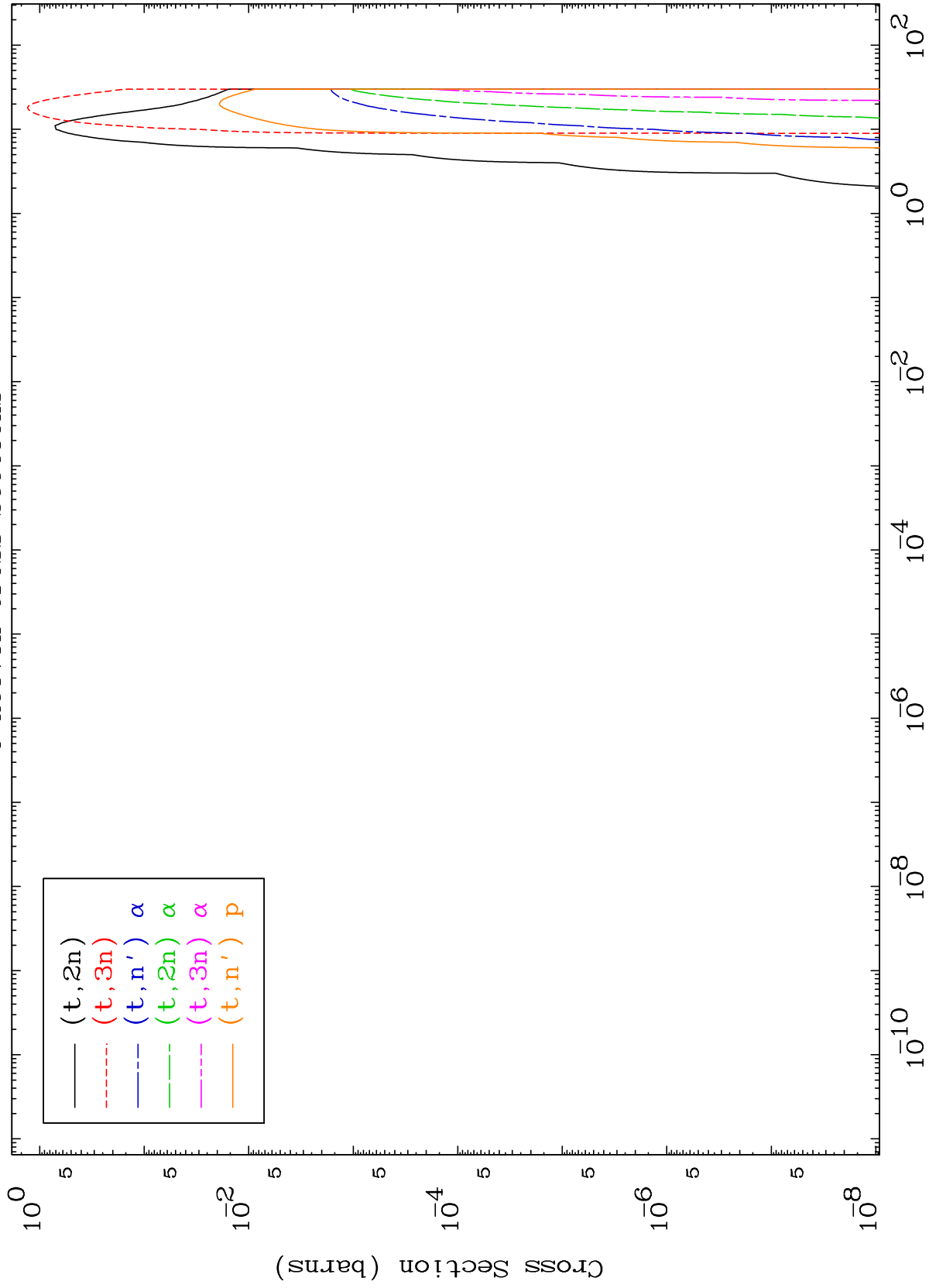
1

52-Te-132

MAT 5261

Triton Neutron Production  
0 Kelvin Cross Sections

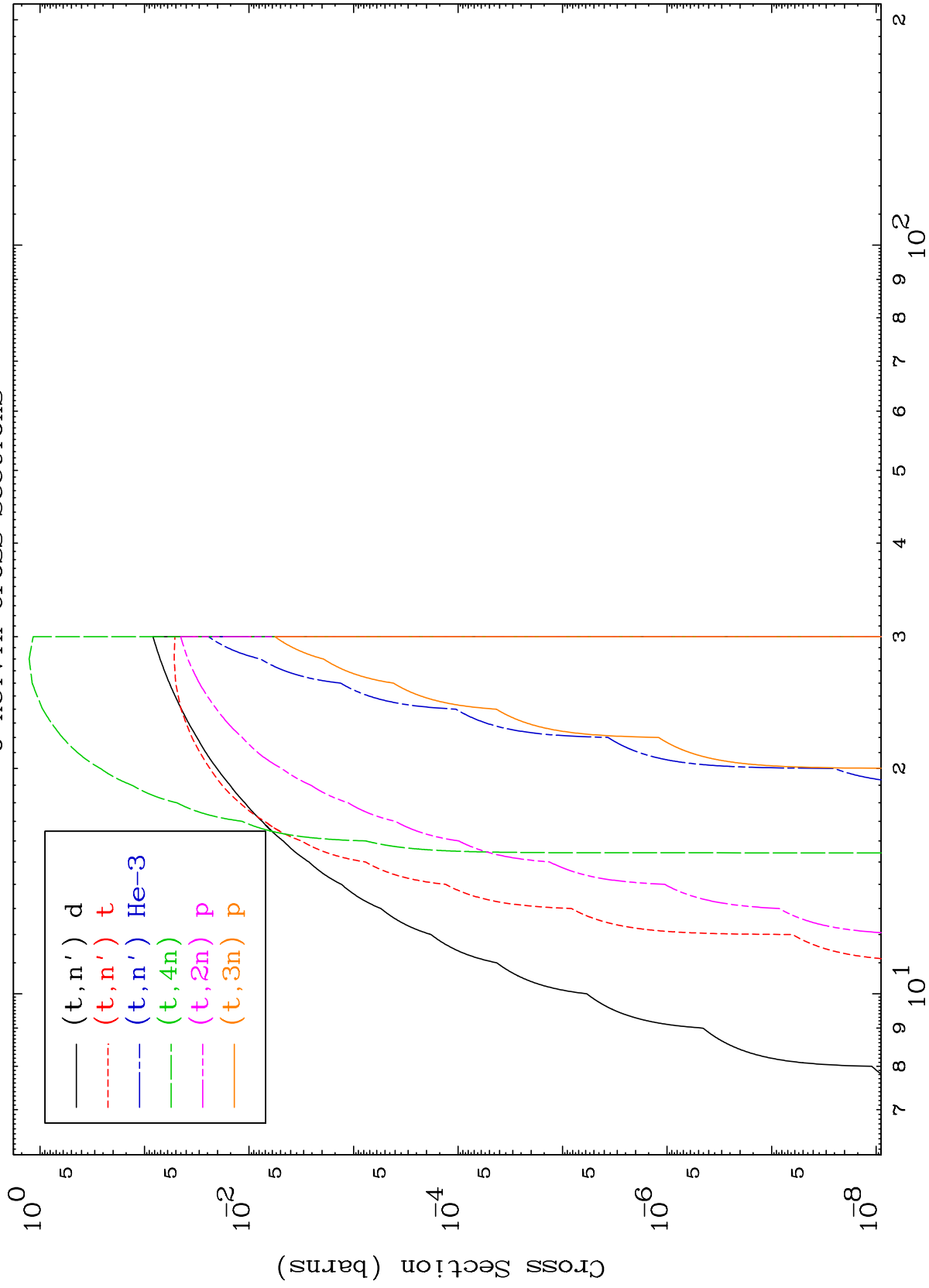
52-Te-132



2

Incident Energy (MeV)

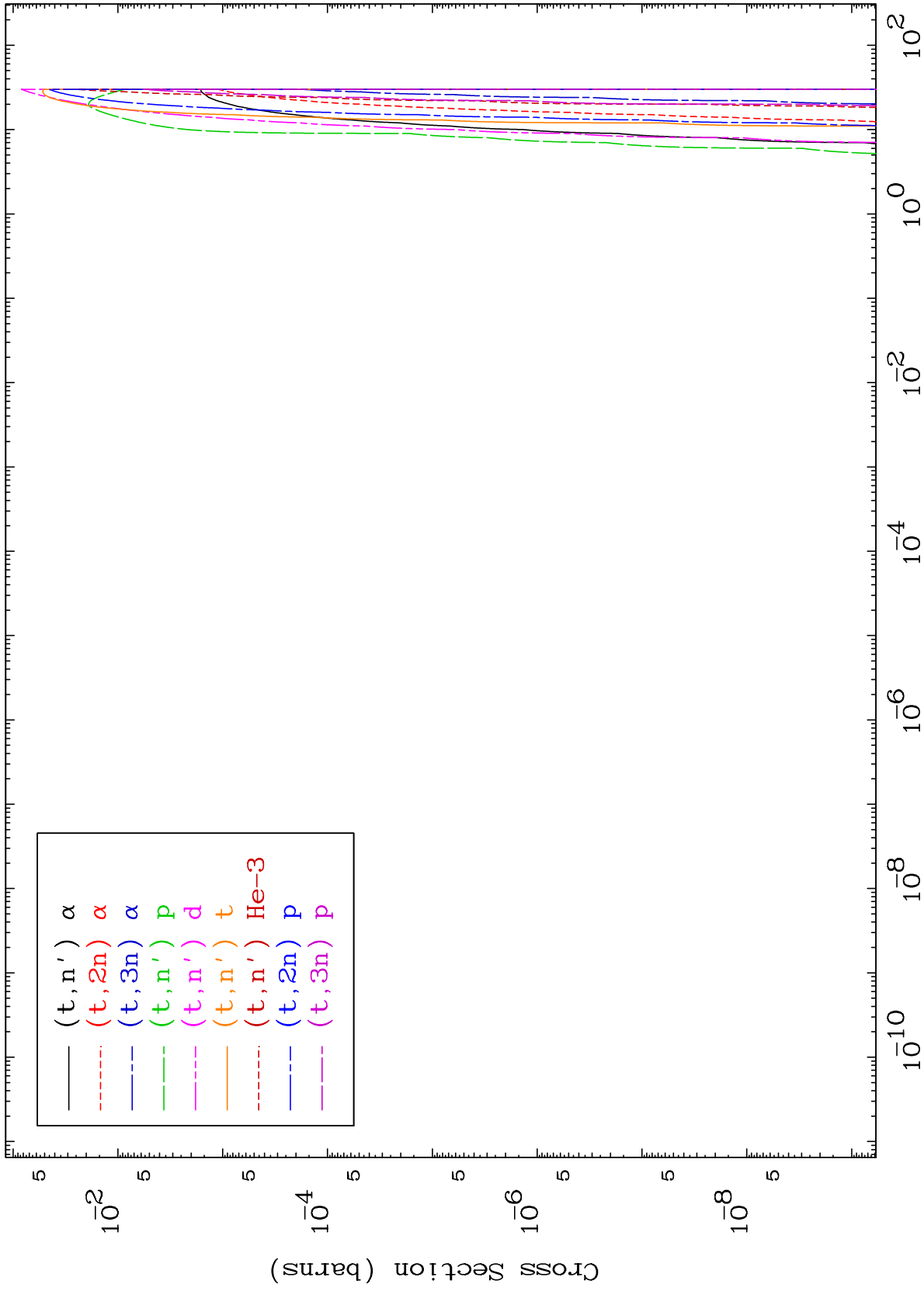
52-Te-132



MAT 5261

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-132

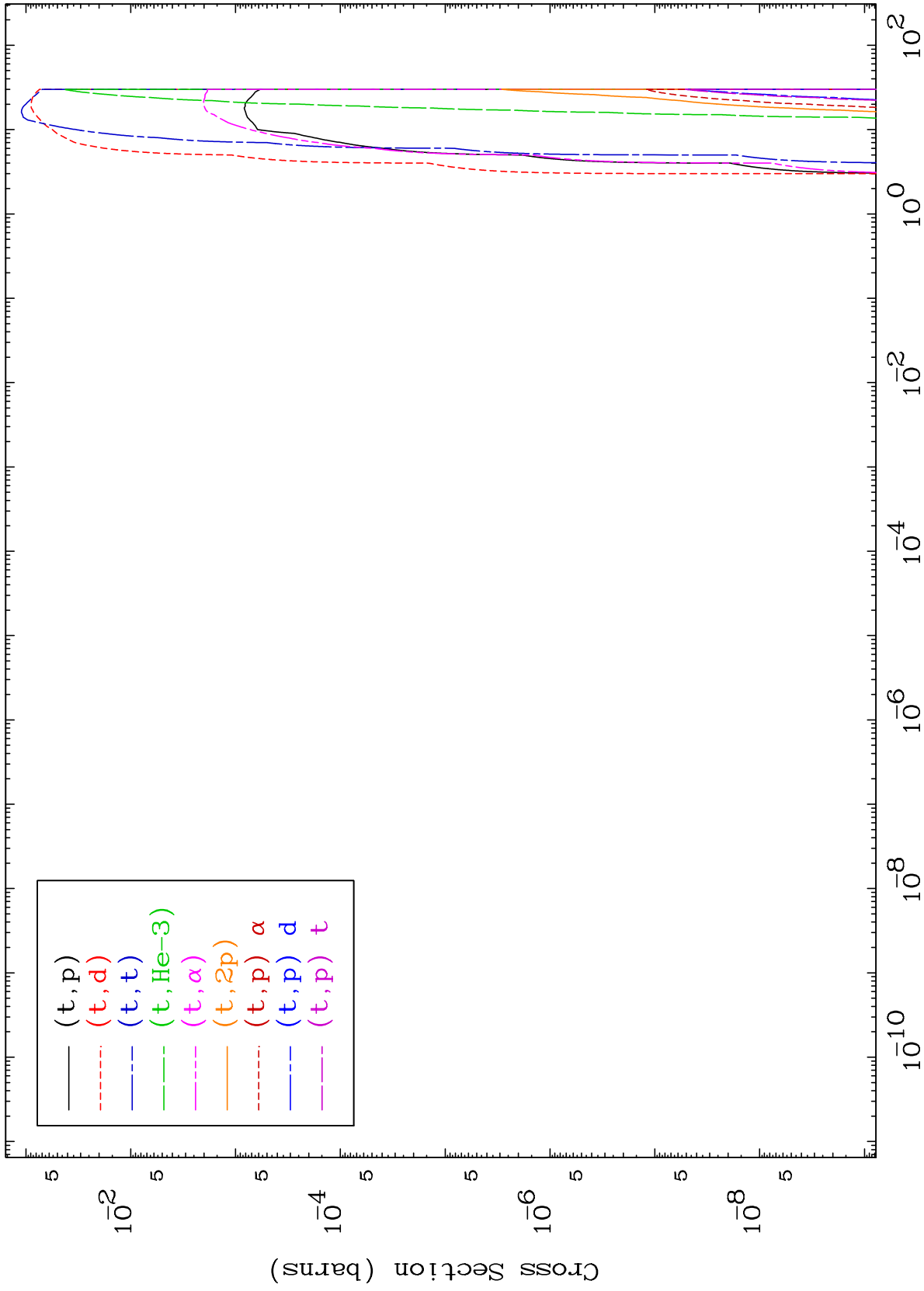


52-Te-132

MAT 5261

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-132



5

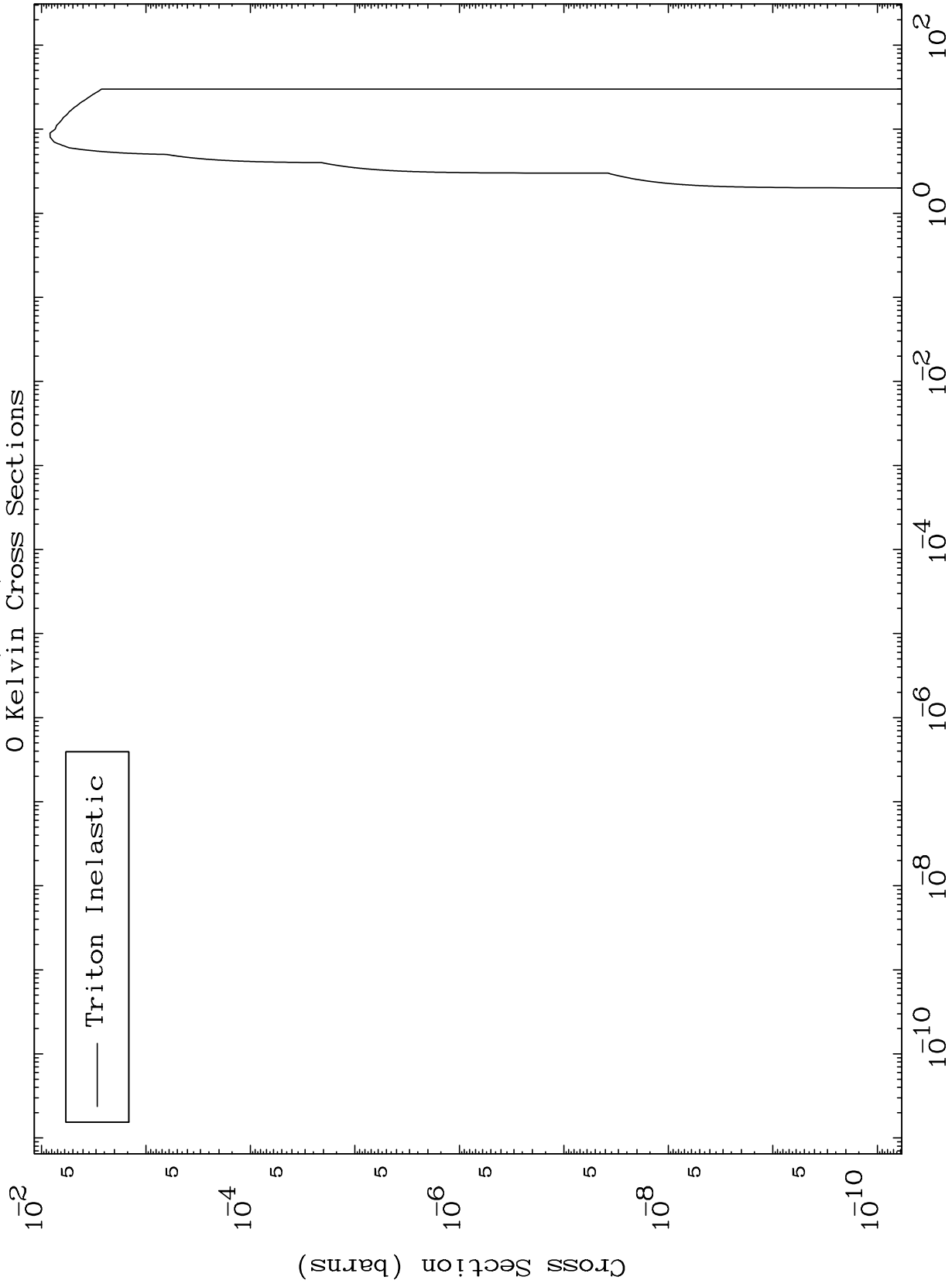
Incident Energy (MeV)

52-Te-132

MAT 5261

(t,n') Level  
0 Kelvin Cross Sections

52-Te-132

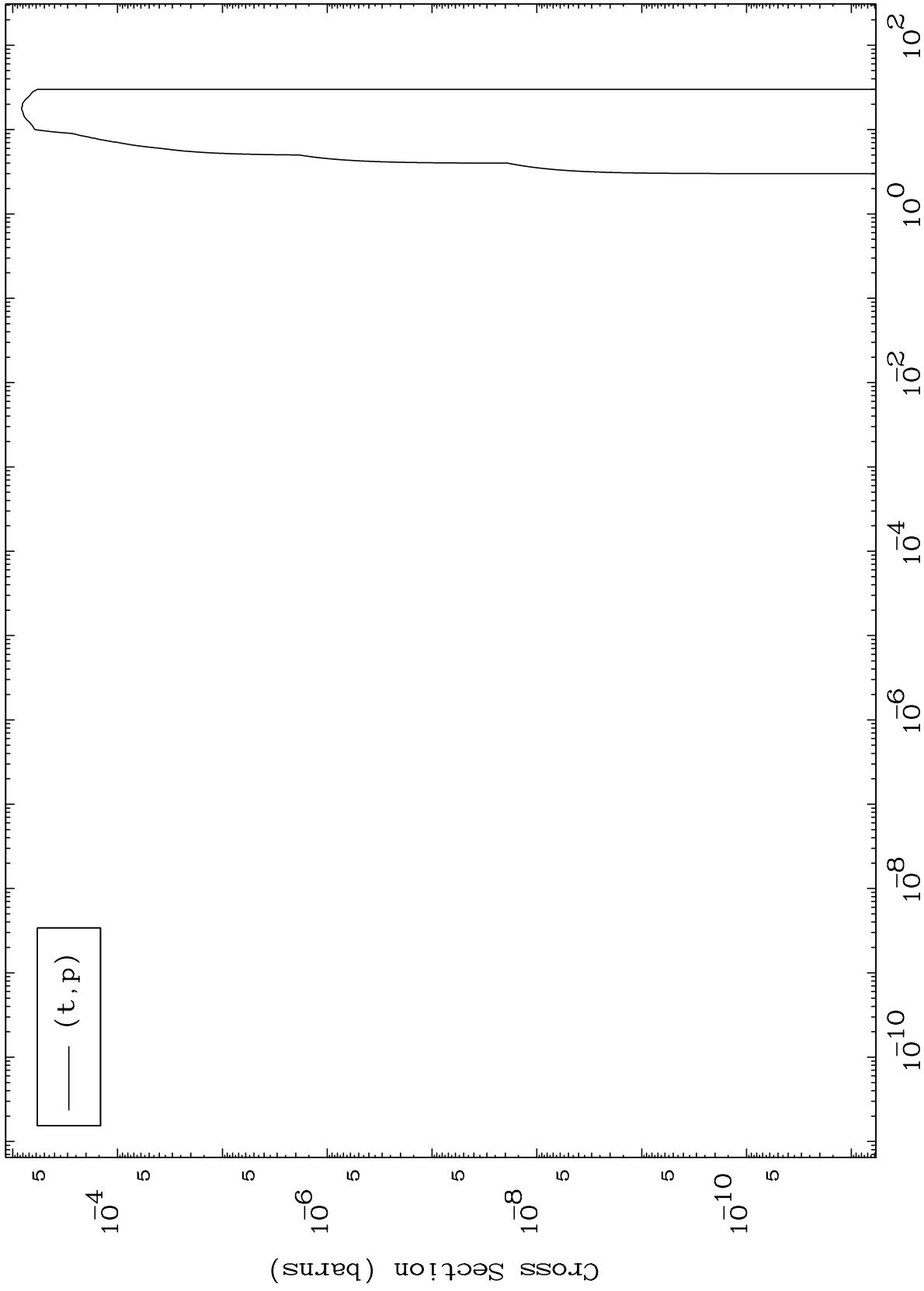


— Triton Inelastic

MAT 5261

(t,p) Levels  
0 Kelvin Cross Sections

52-Te-132



7

Incident Energy (MeV)

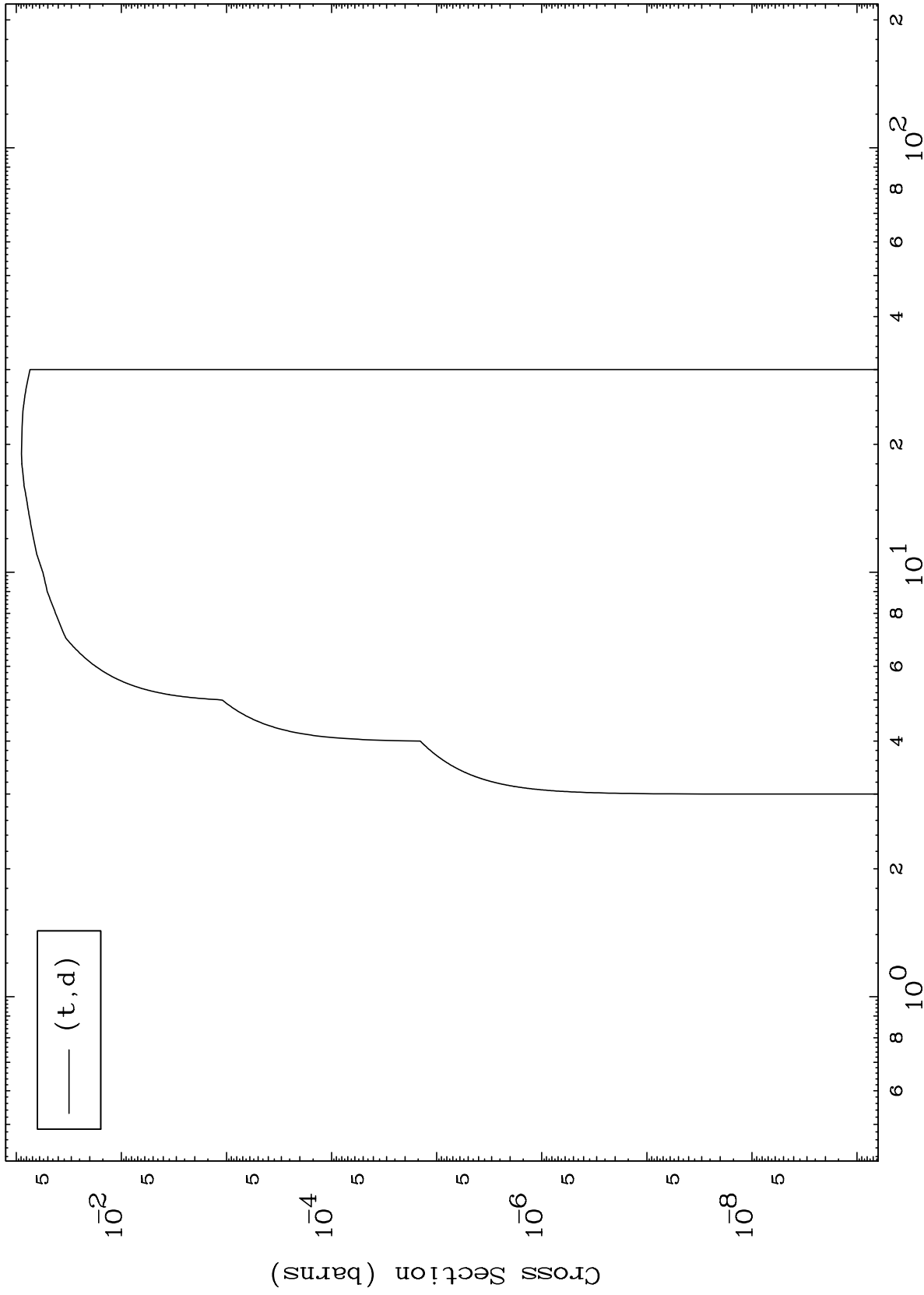
52-Te-132



MAT 5261

(t,d) Levels  
0 Kelvin Cross Sections

52-Te-132



8

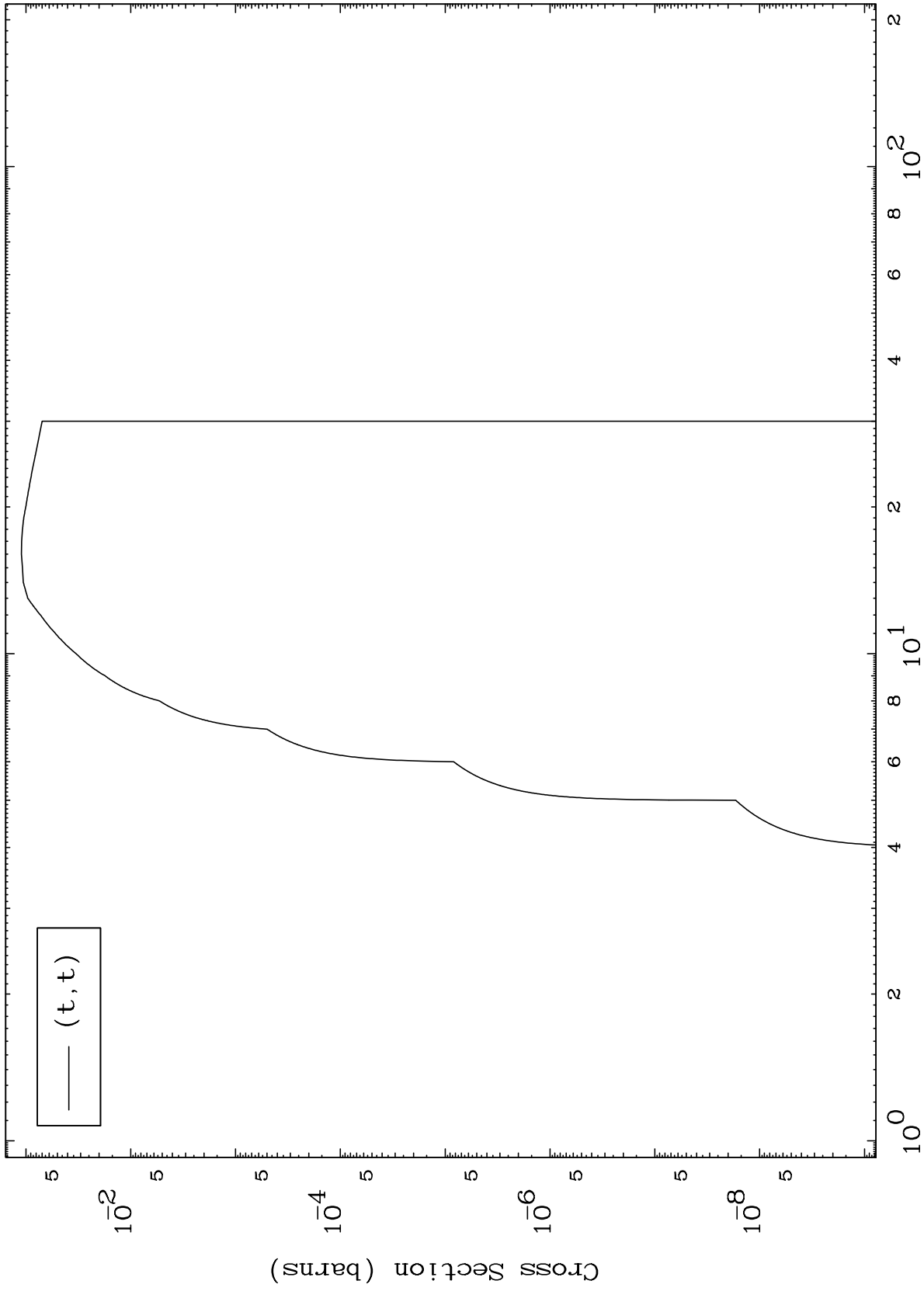
Incident Energy (MeV)

52-Te-132

MAT 5261

(t,t) Levels  
0 Kelvin Cross Sections

52-Te-132



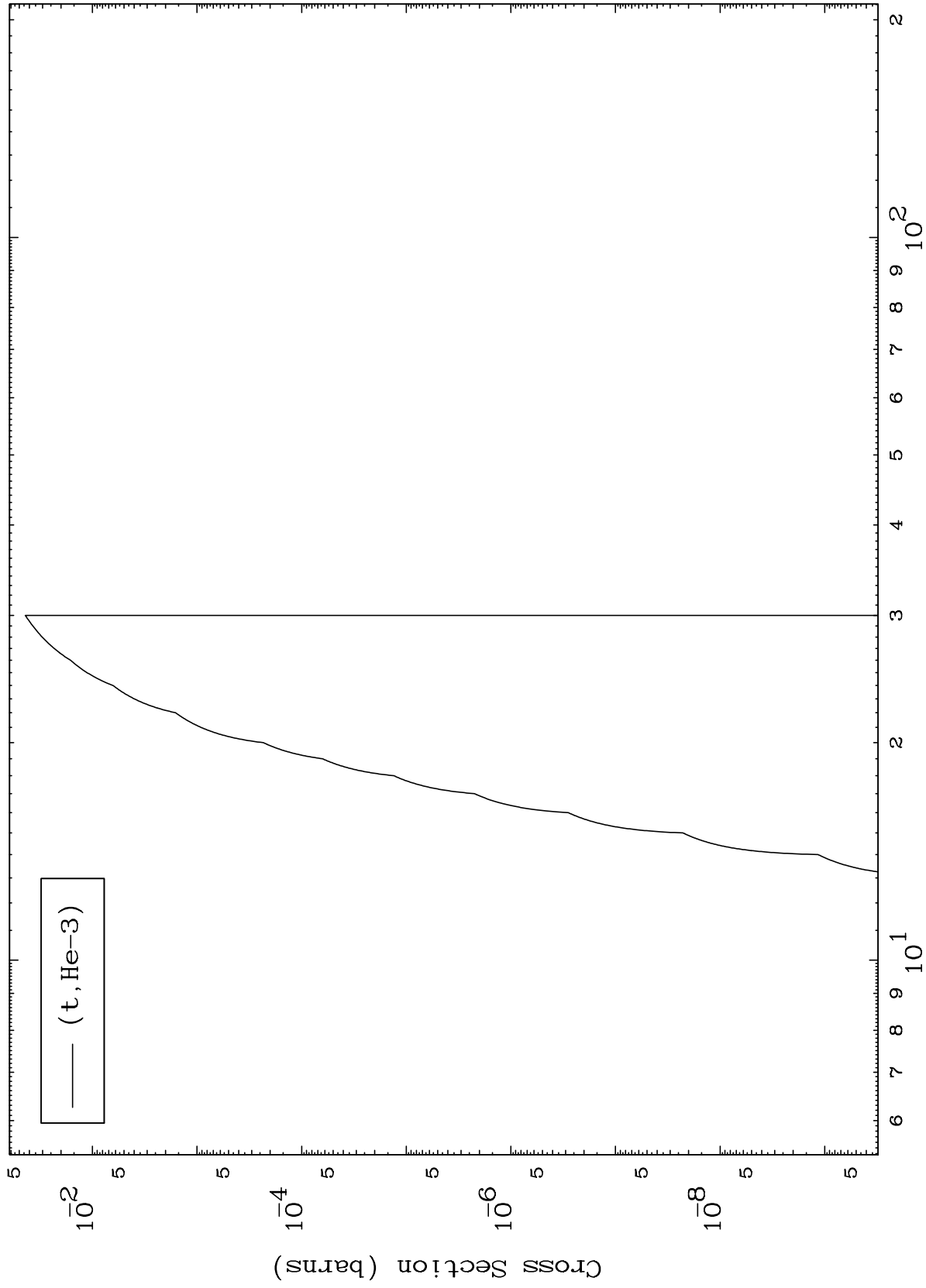
Incident Energy (MeV)

52-Te-132

MAT 5261

(t,He3) Levels  
0 Kelvin Cross Sections

52-Te-132



10

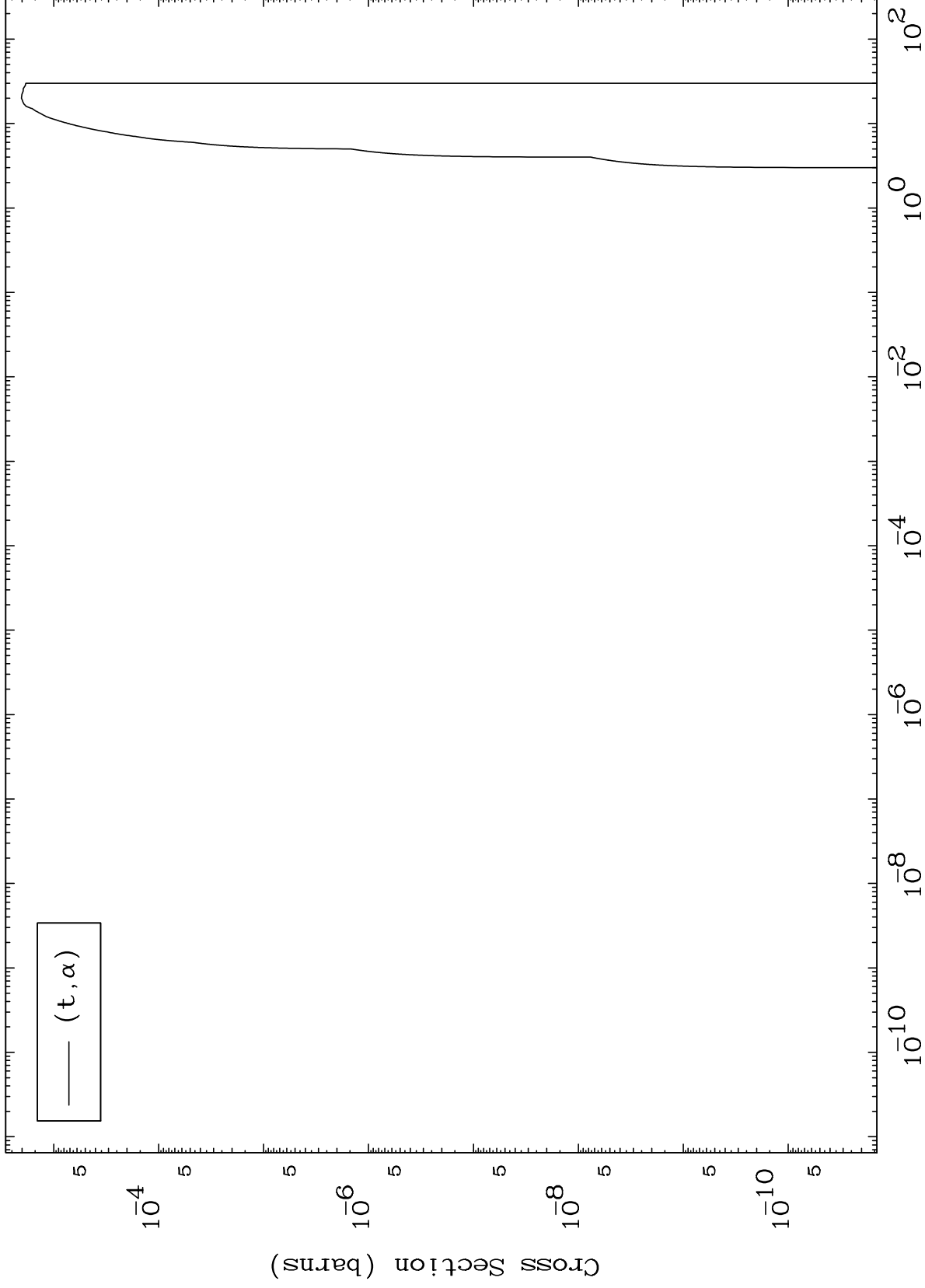
Incident Energy (MeV)

52-Te-132

MAT 5261

(t,α) Levels  
0 Kelvin Cross Sections

52-Te-132



11

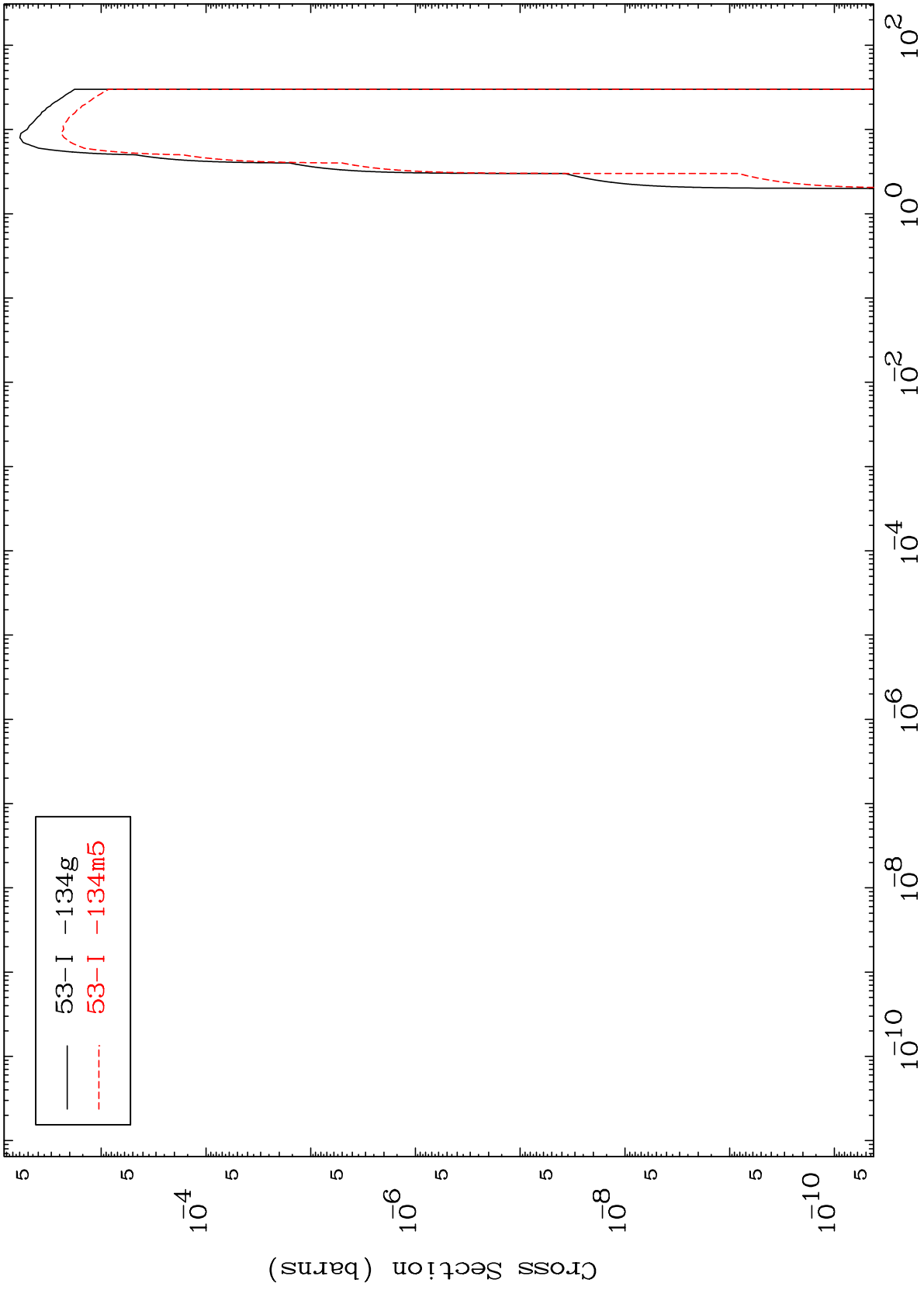
Incident Energy (MeV)

52-Te-132

MAT 5261

Triton Inelastic  
Radionuclide Production Cross Section

<sup>52</sup>Te-132



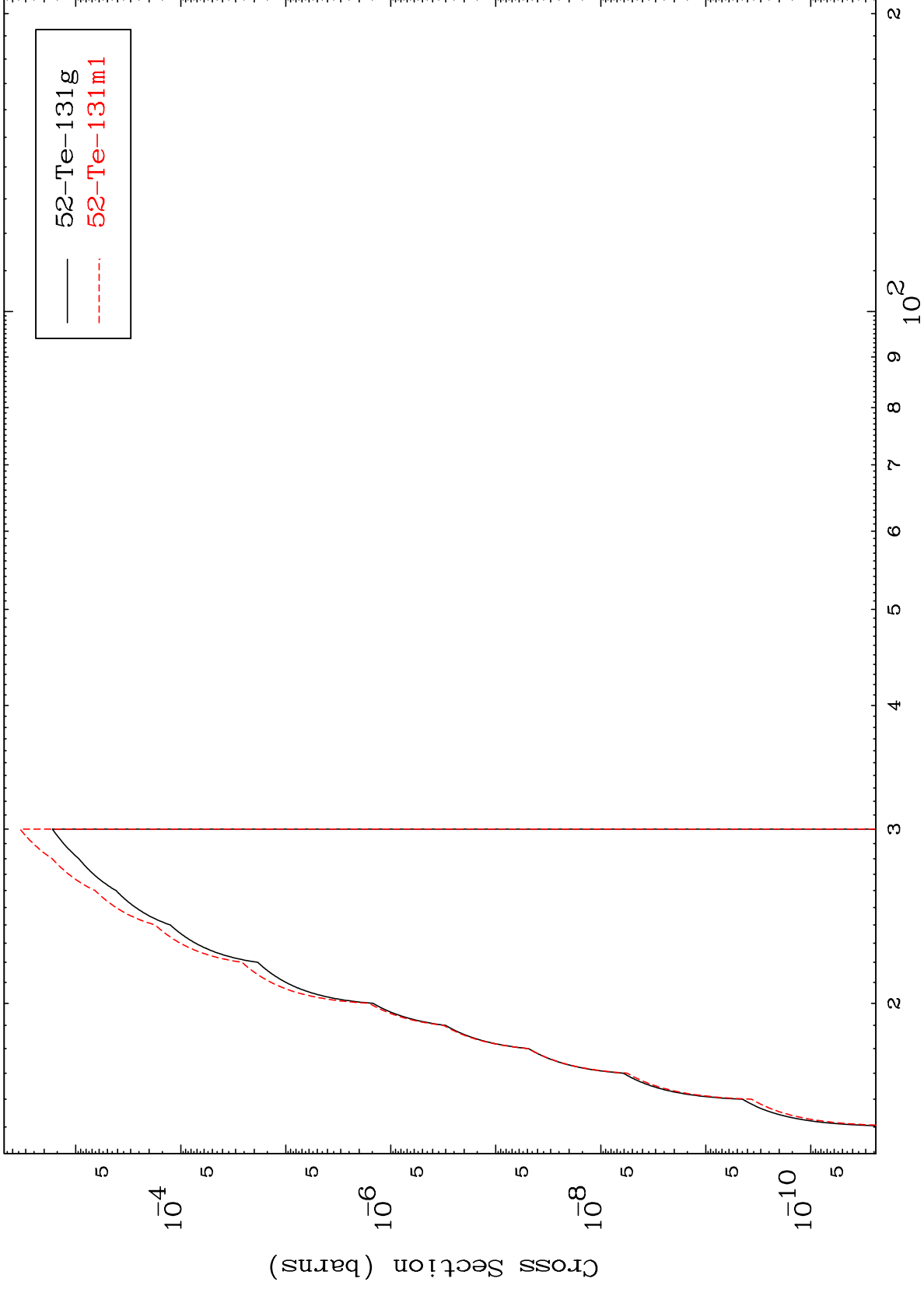
<sup>52</sup>Te-132

MAT 5261

(t,2n) d

<sup>52</sup>Te-132

Radionuclide Production Cross Section



13

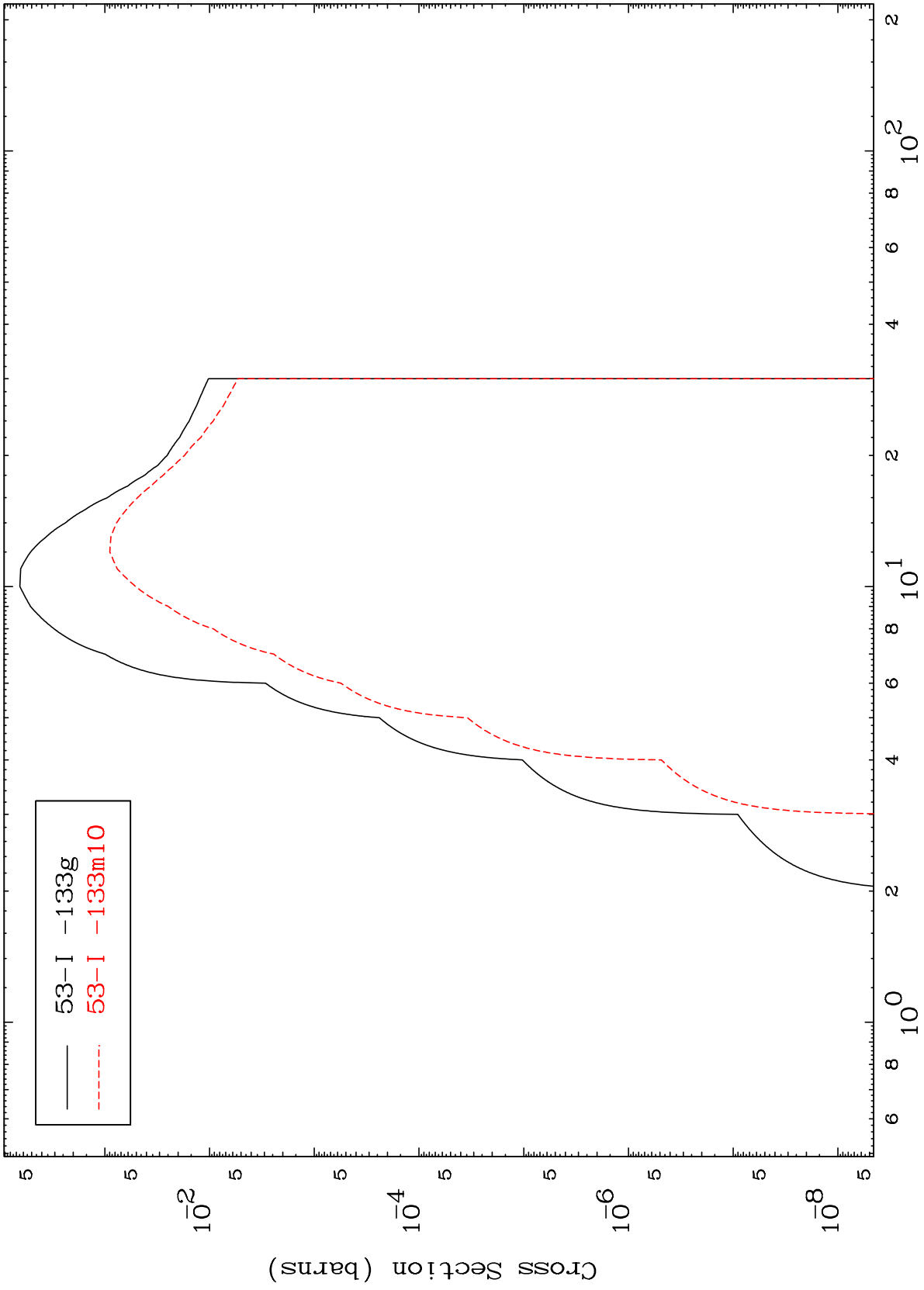
Incident Energy (MeV)

<sup>52</sup>Te-132

MAT 5261

52-Te-132

Radionuclide Production Cross Section  
(t,2n)



14

Incident Energy (MeV)

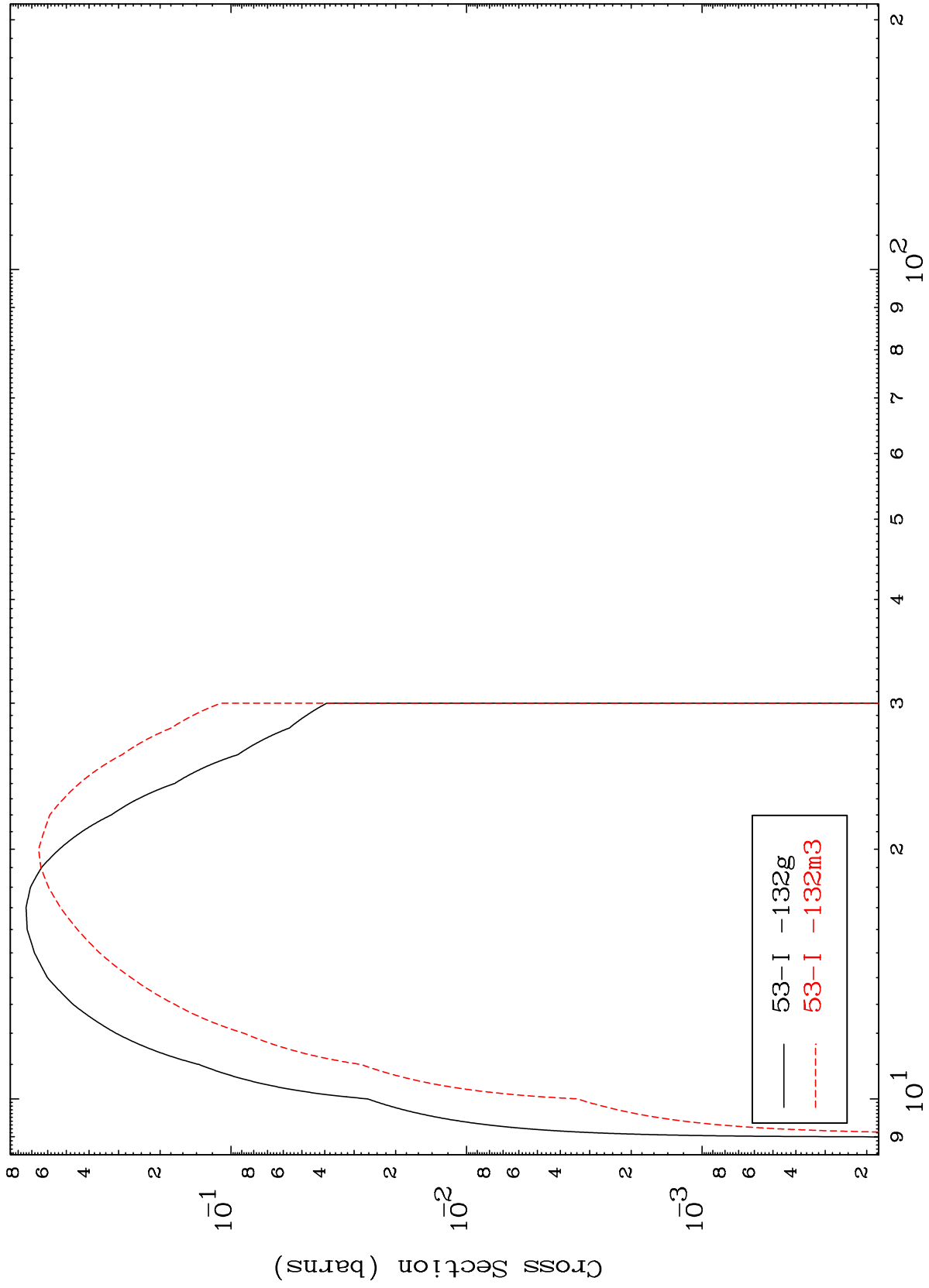
52-Te-132

MAT 5261

(t,3n)

52-Te-132

Radionuclide Production Cross Section



53-I-132g  
53-I-132m3

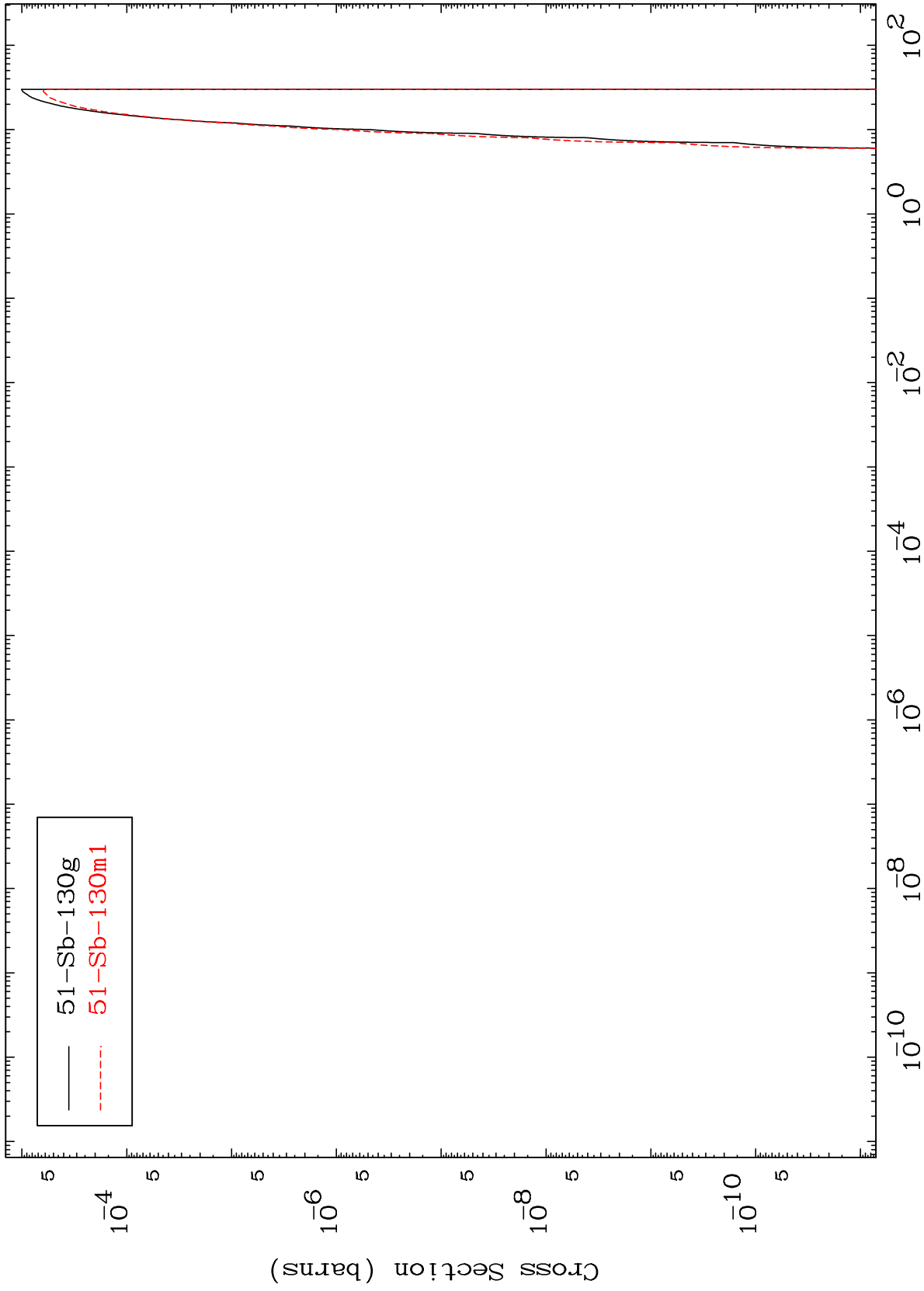


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(t,n')  $\alpha$

52-Te-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

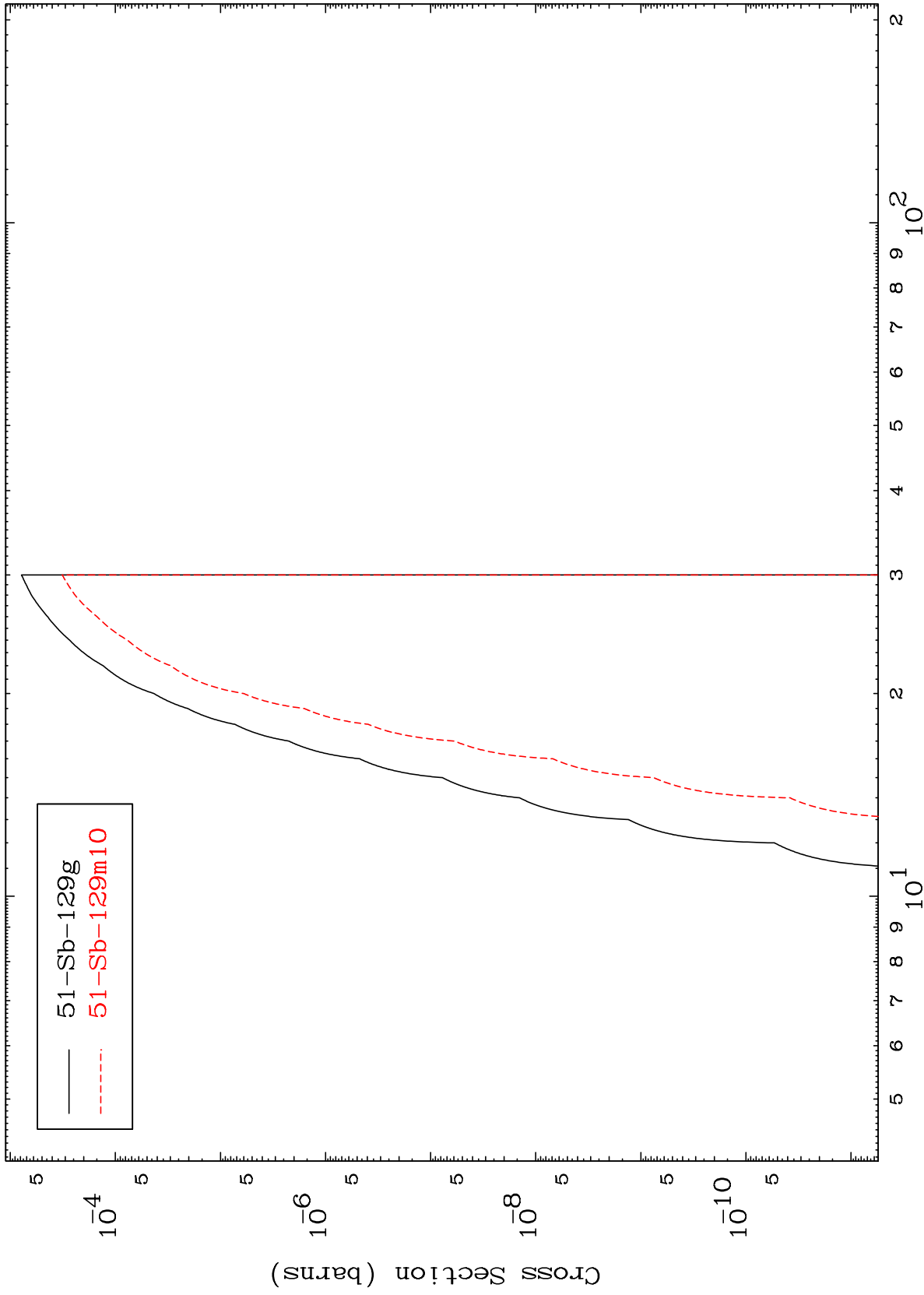
52-Te-132

MAT 5261

(t,2n)  $\alpha$

52-Te-132

Radionuclide Production Cross Section



17

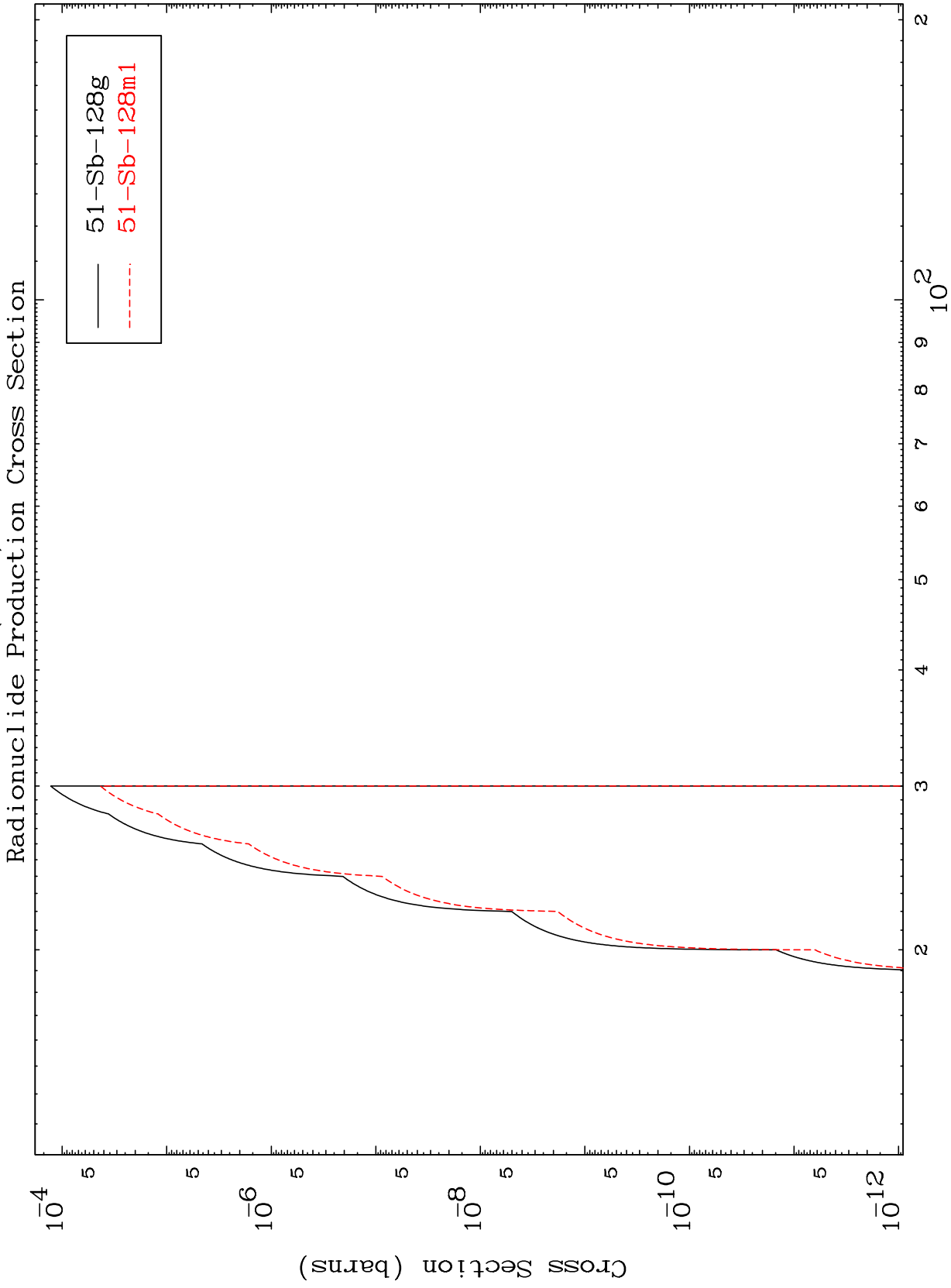
Incident Energy (MeV)

52-Te-132

MAT 5261

(t,3n)  $\alpha$

52-Te-132



18

52-Te-132

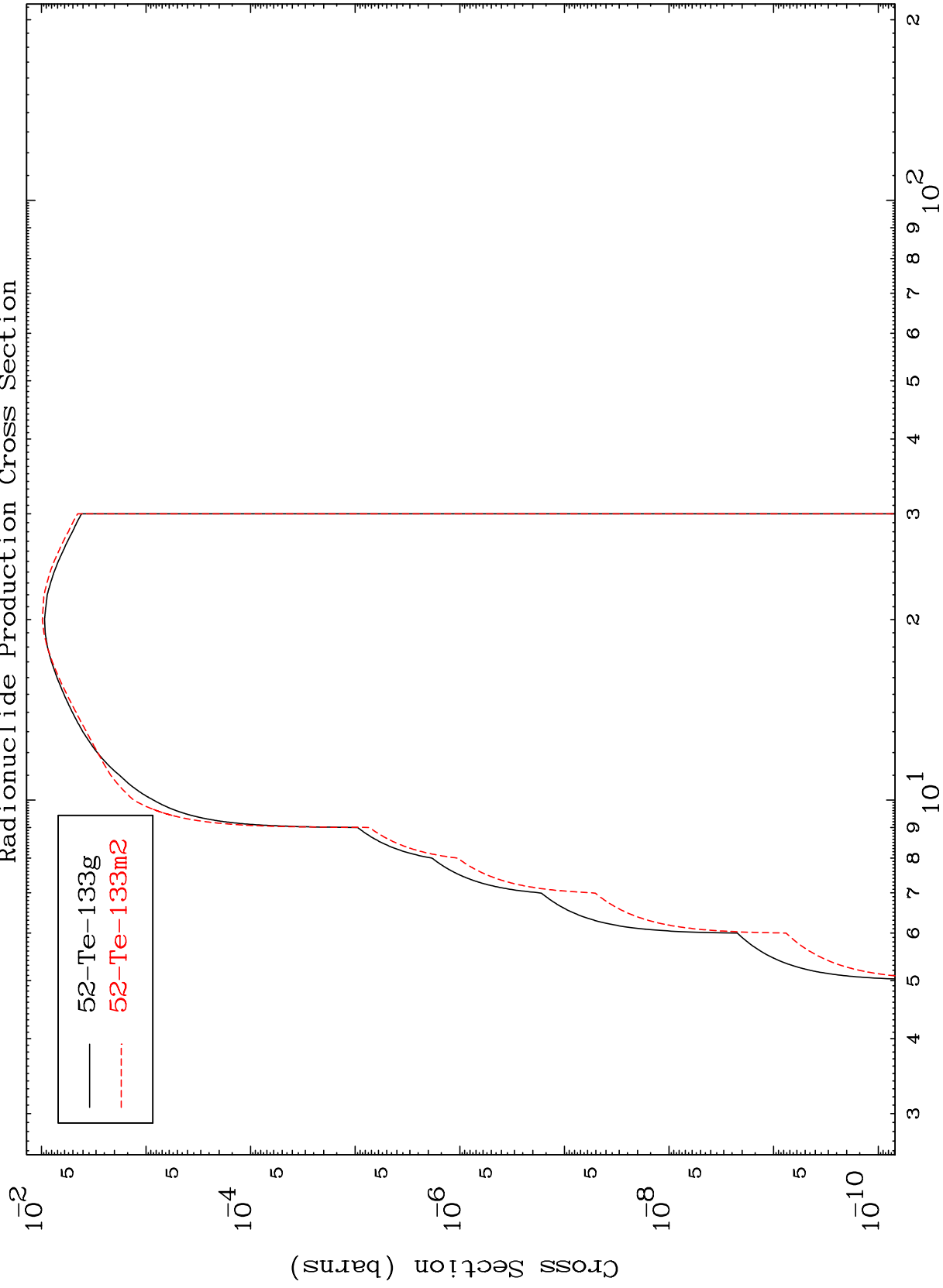
52-Te-132

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(t,n') p

52-Te-132

Radionuclide Production Cross Section



19

52-Te-132

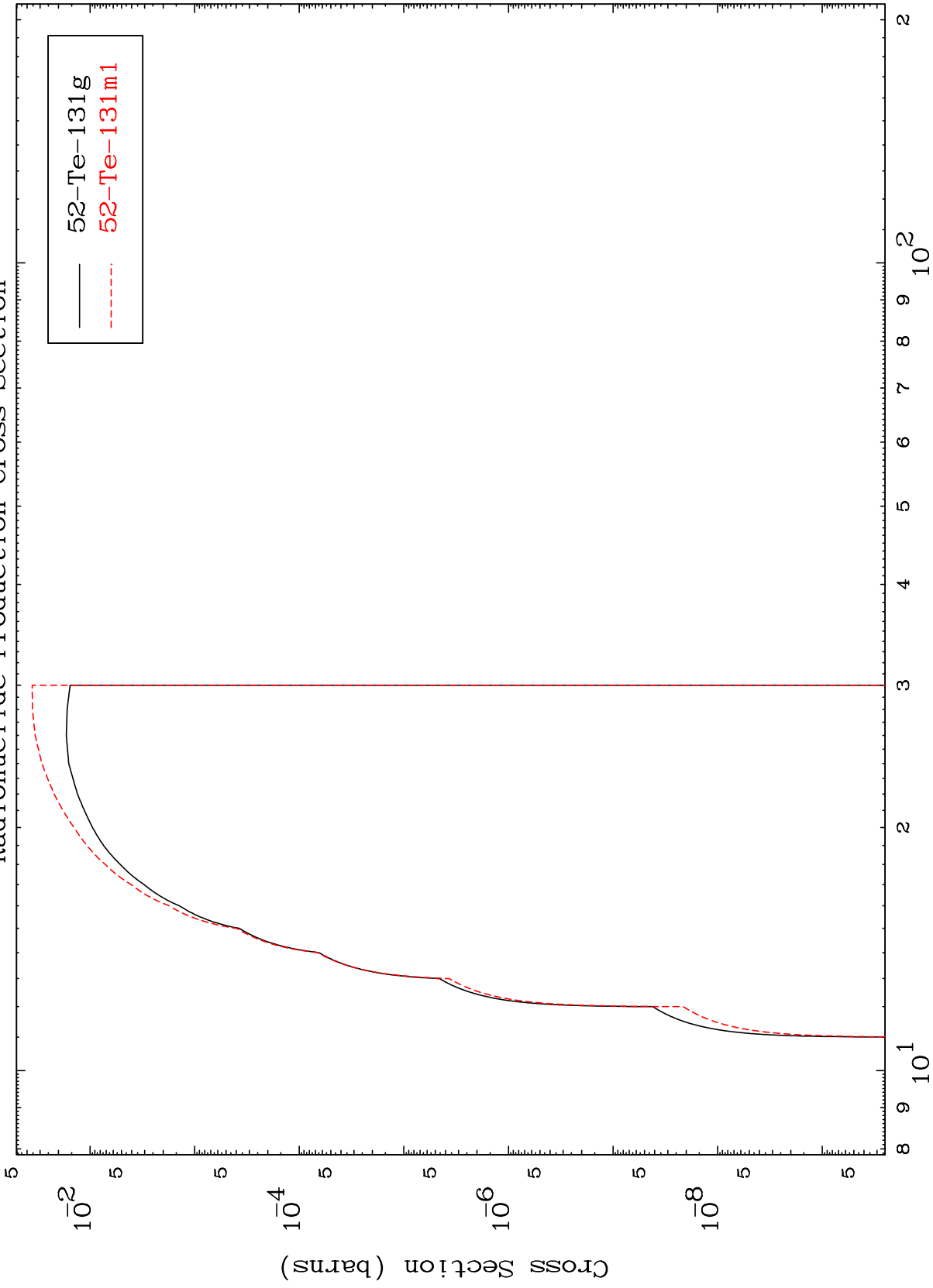
52-Te-132

MAT 5261

(t,n') t

<sup>52</sup>Te-132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

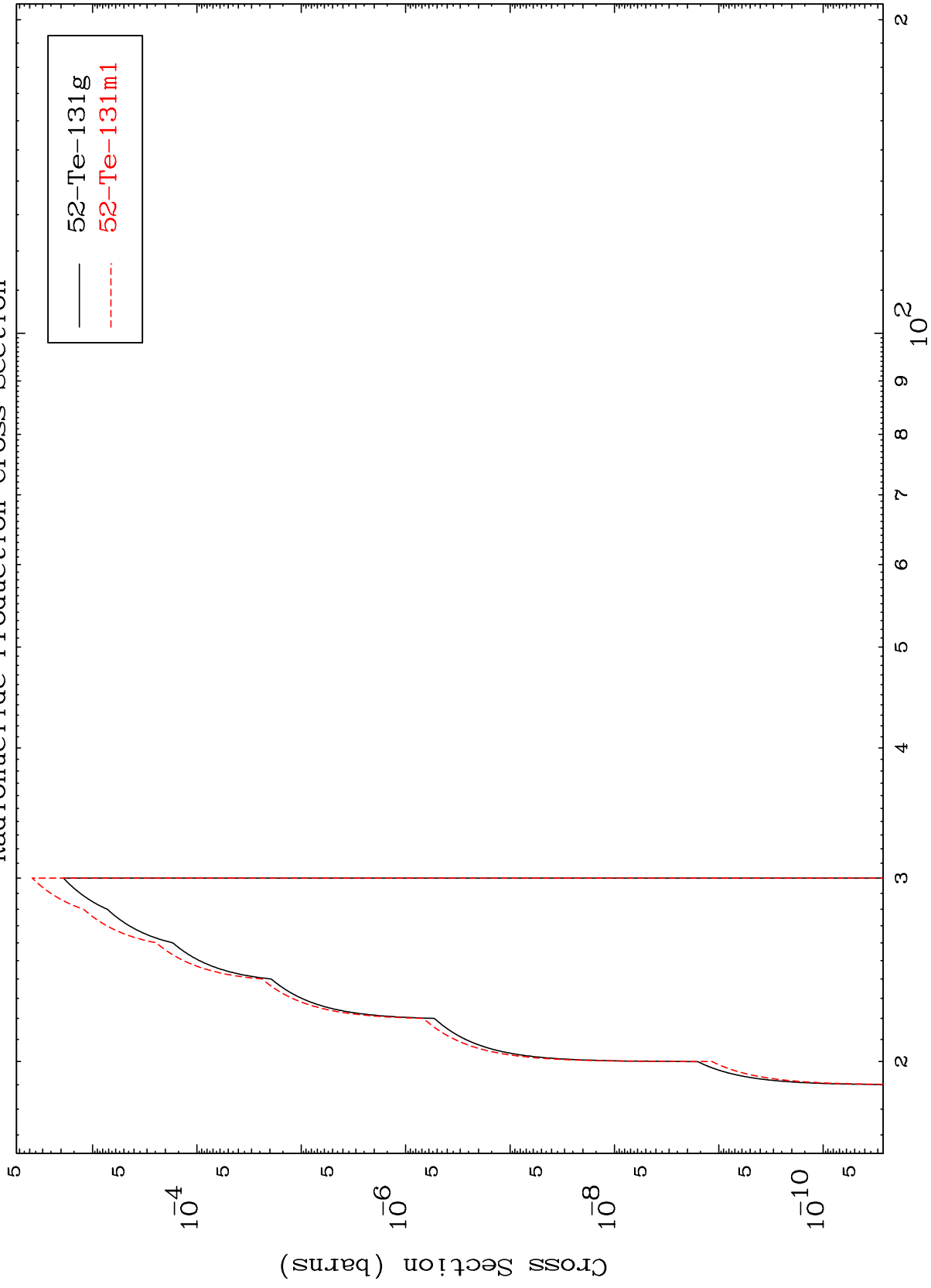
<sup>52</sup>Te-132

MAT 5261

(t,3n) p

<sup>52</sup>Te-132

Radionuclide Production Cross Section



21

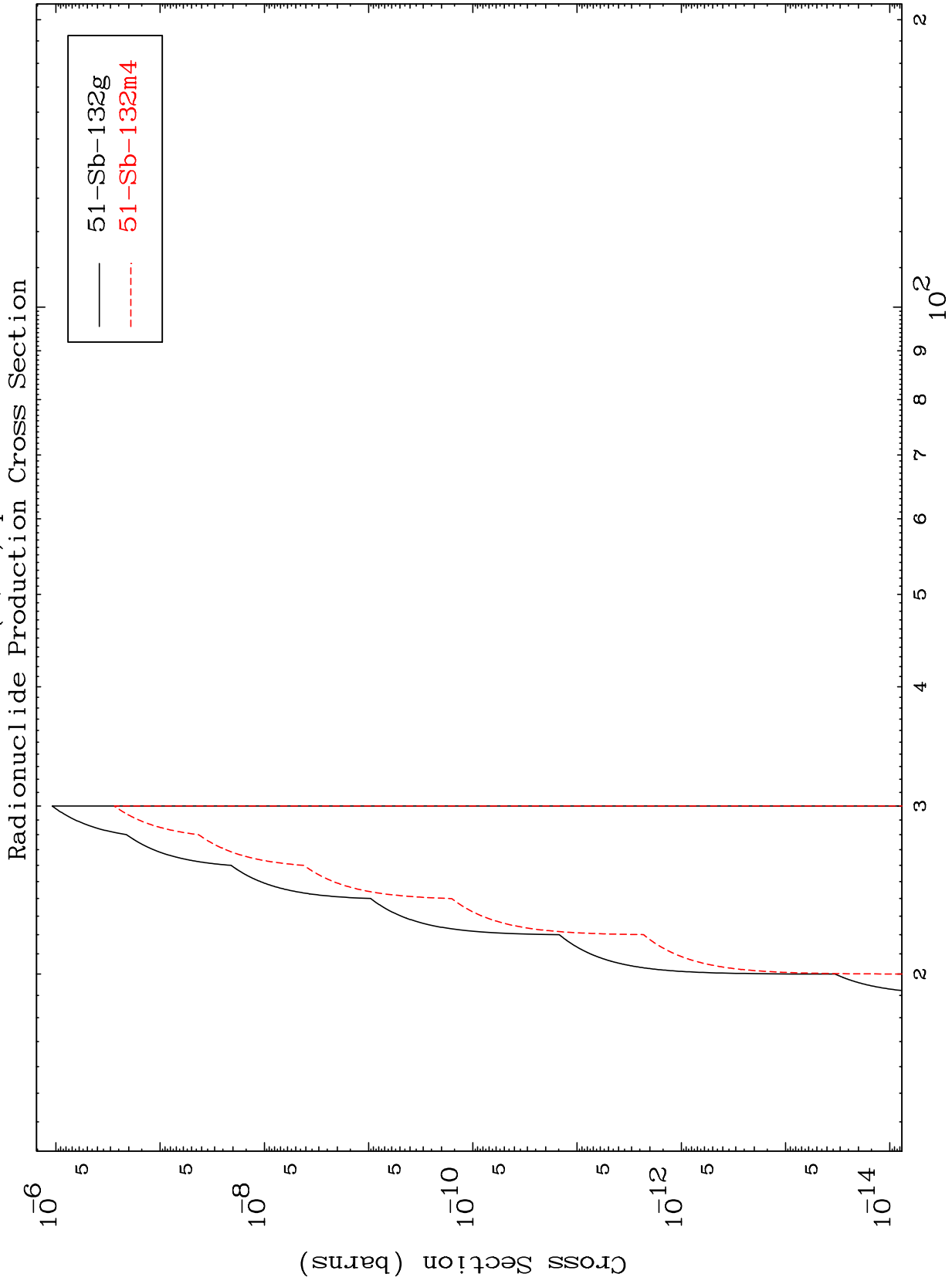
Incident Energy (MeV)

<sup>52</sup>Te-132

MAT 5261

(t,2n) p

52-Te-132



22

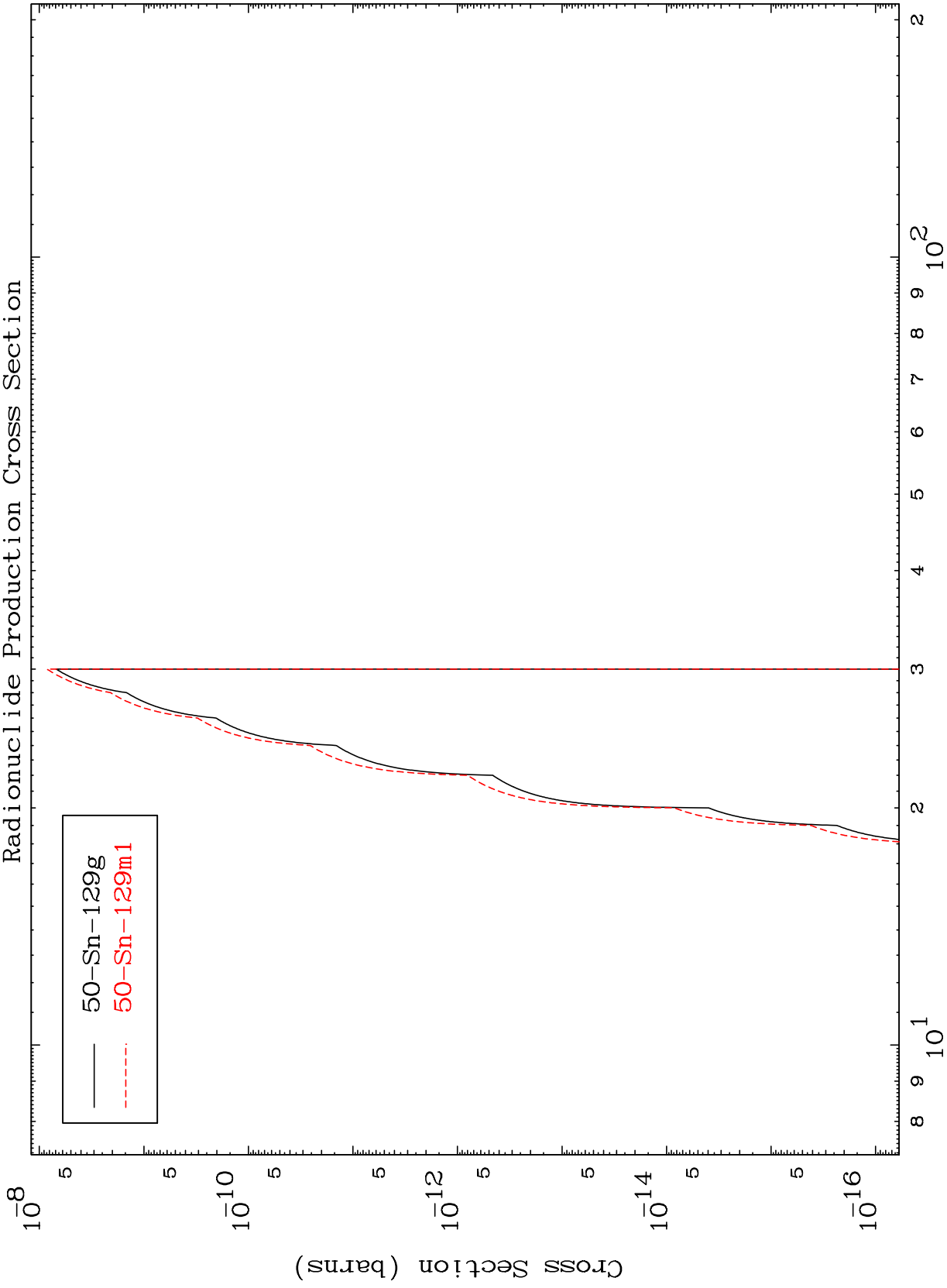
Incident Energy (MeV)

52-Te-132

MAT 5261

52-Te-132

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-132

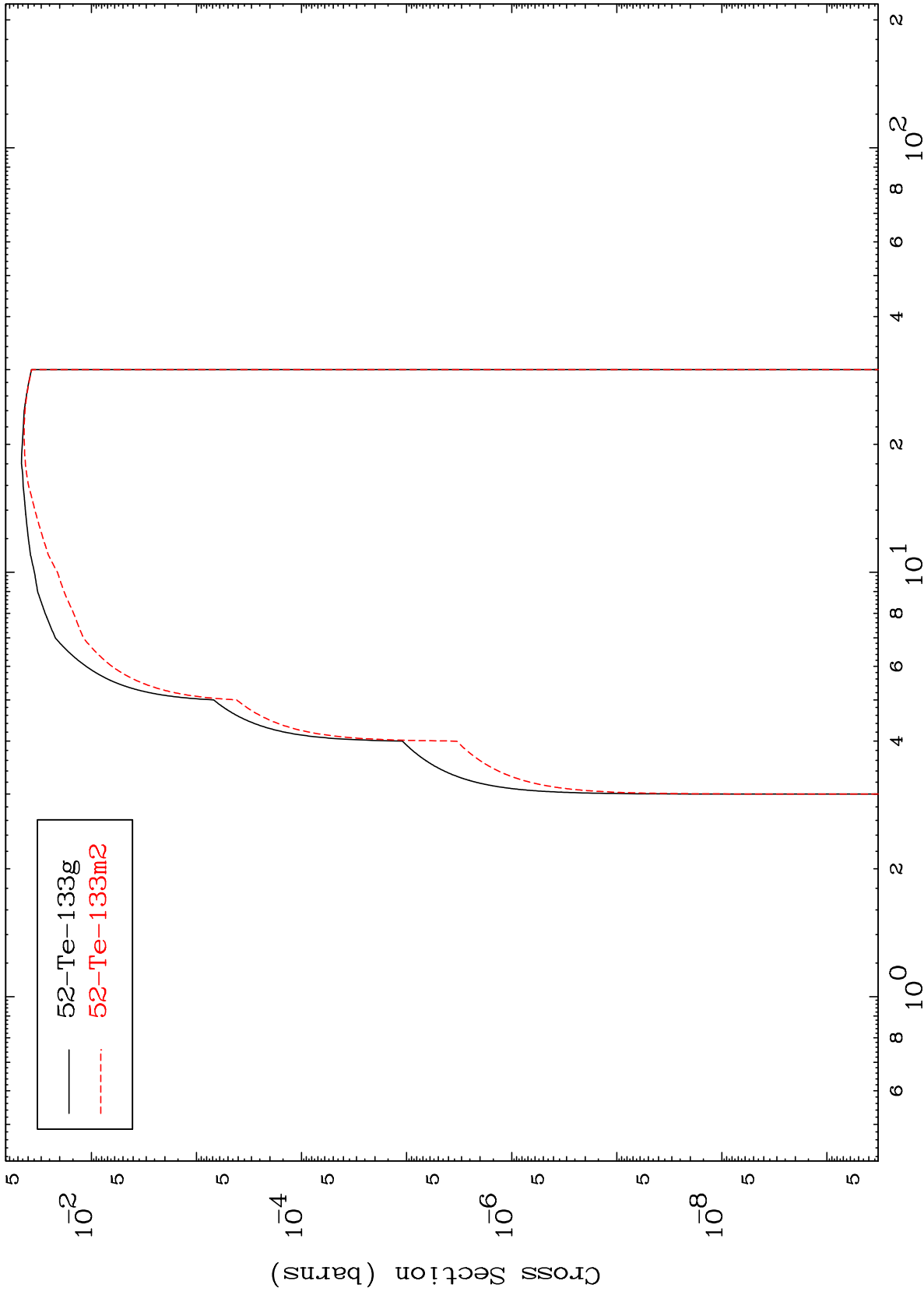


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(t,d)

52-Te-132

Radionuclide Production Cross Section



24

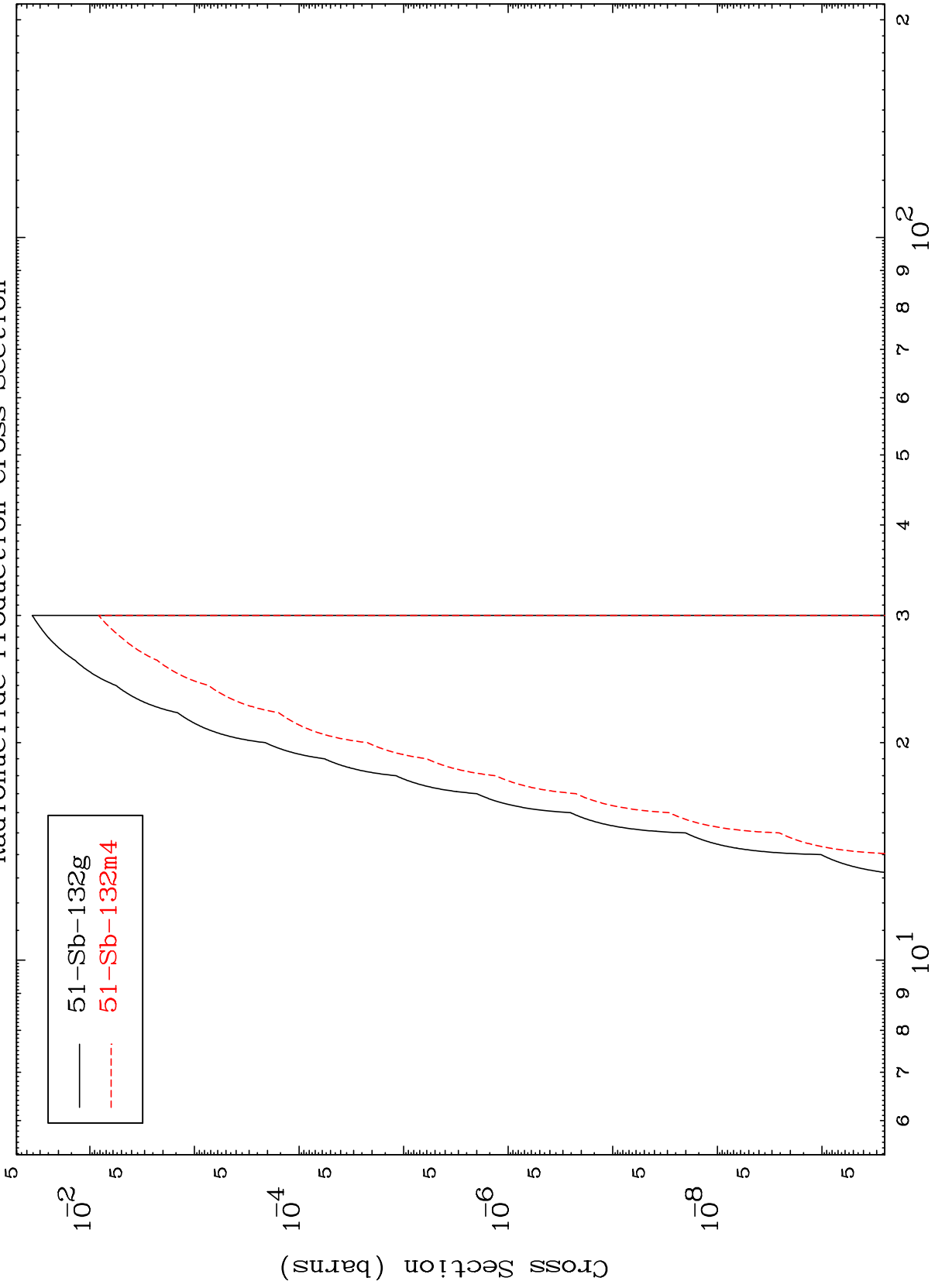
52-Te-132

MAT 5261

(t, He-3)

52-Te-132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

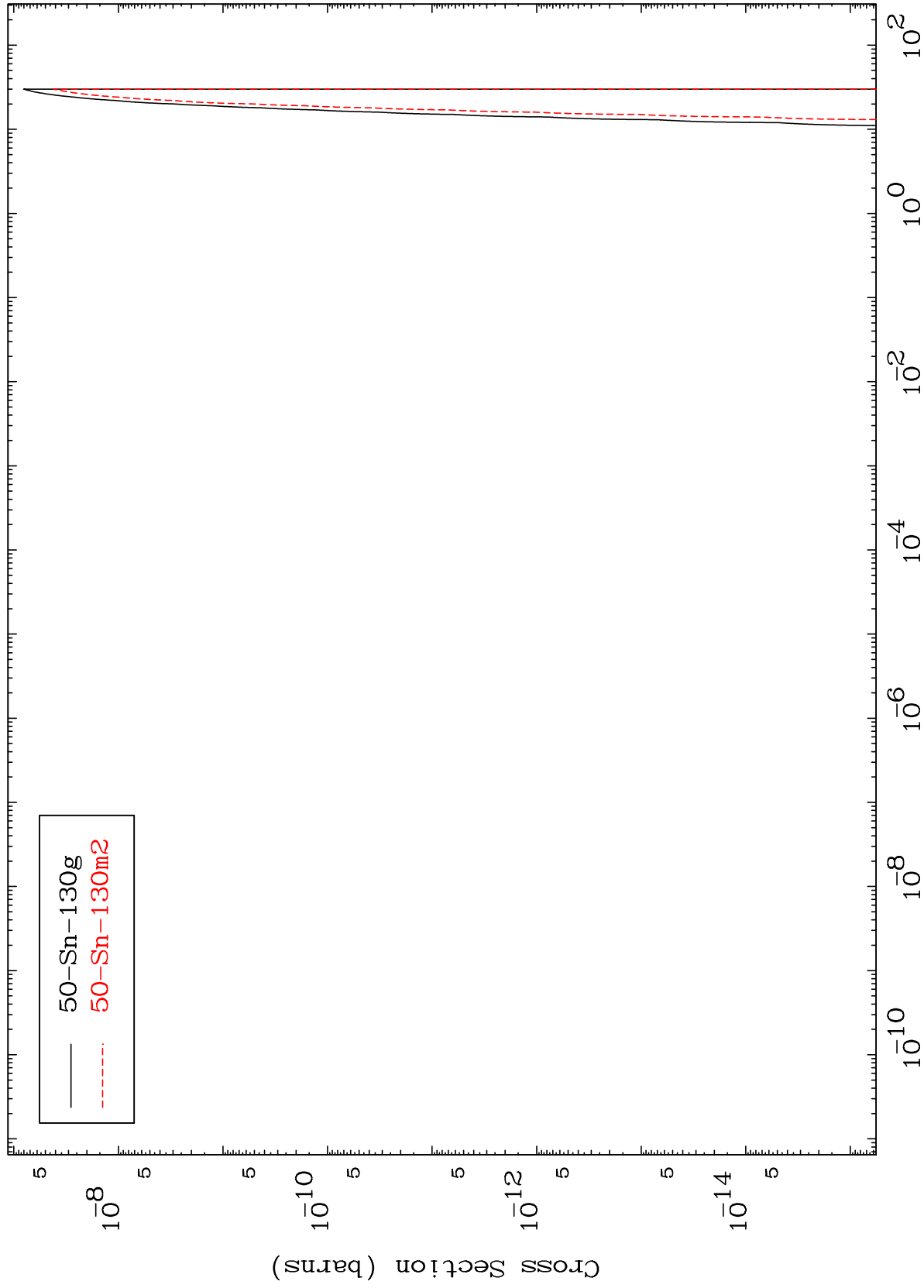
52-Te-132

MAT 5261

(t,p)  $\alpha$

52-Te-132

Radionuclide Production Cross Section



26

Incident Energy (MeV)

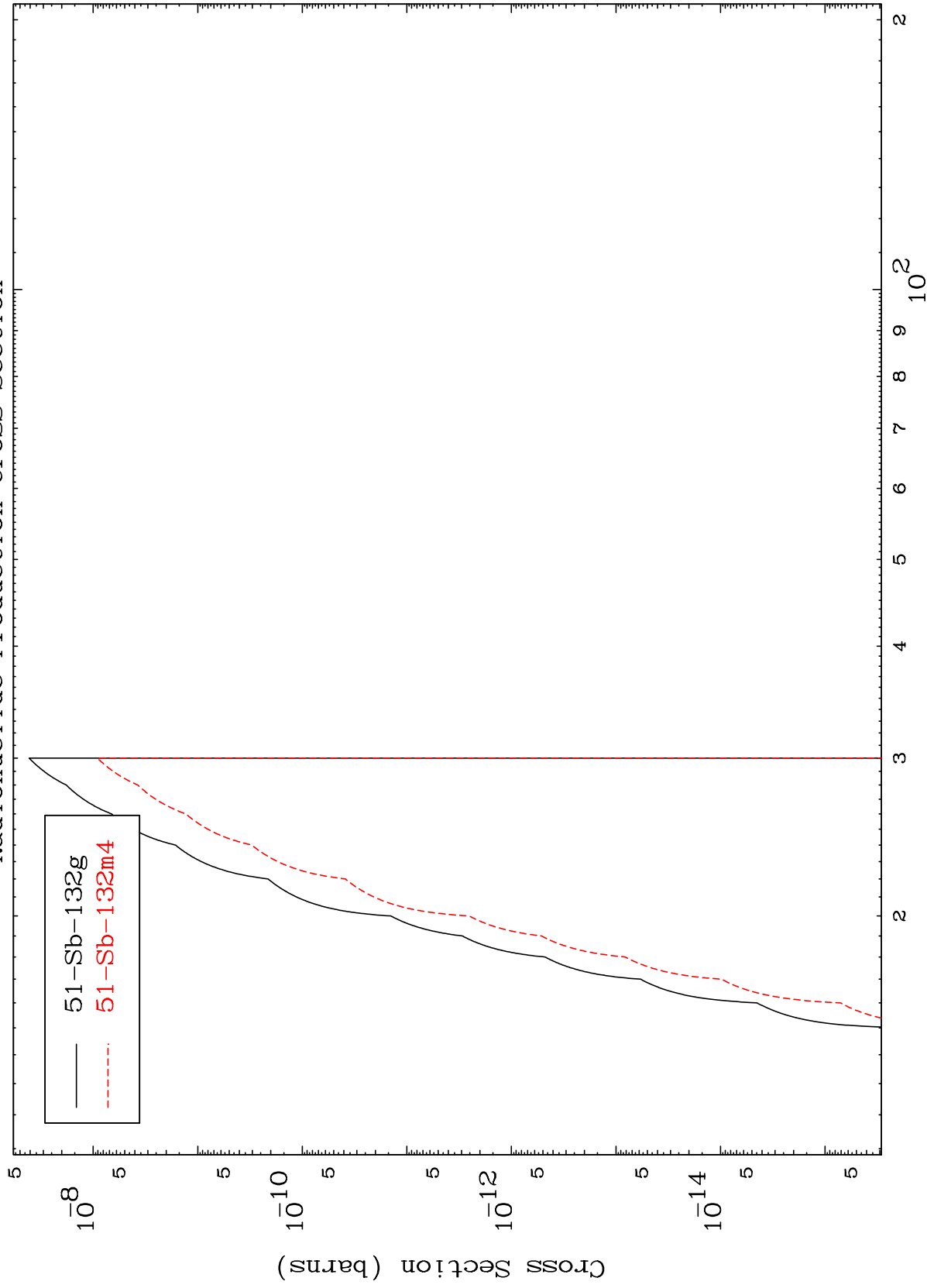
52-Te-132

MAT 5261

(t,p) d

52-Te-132

Radionuclide Production Cross Section



27

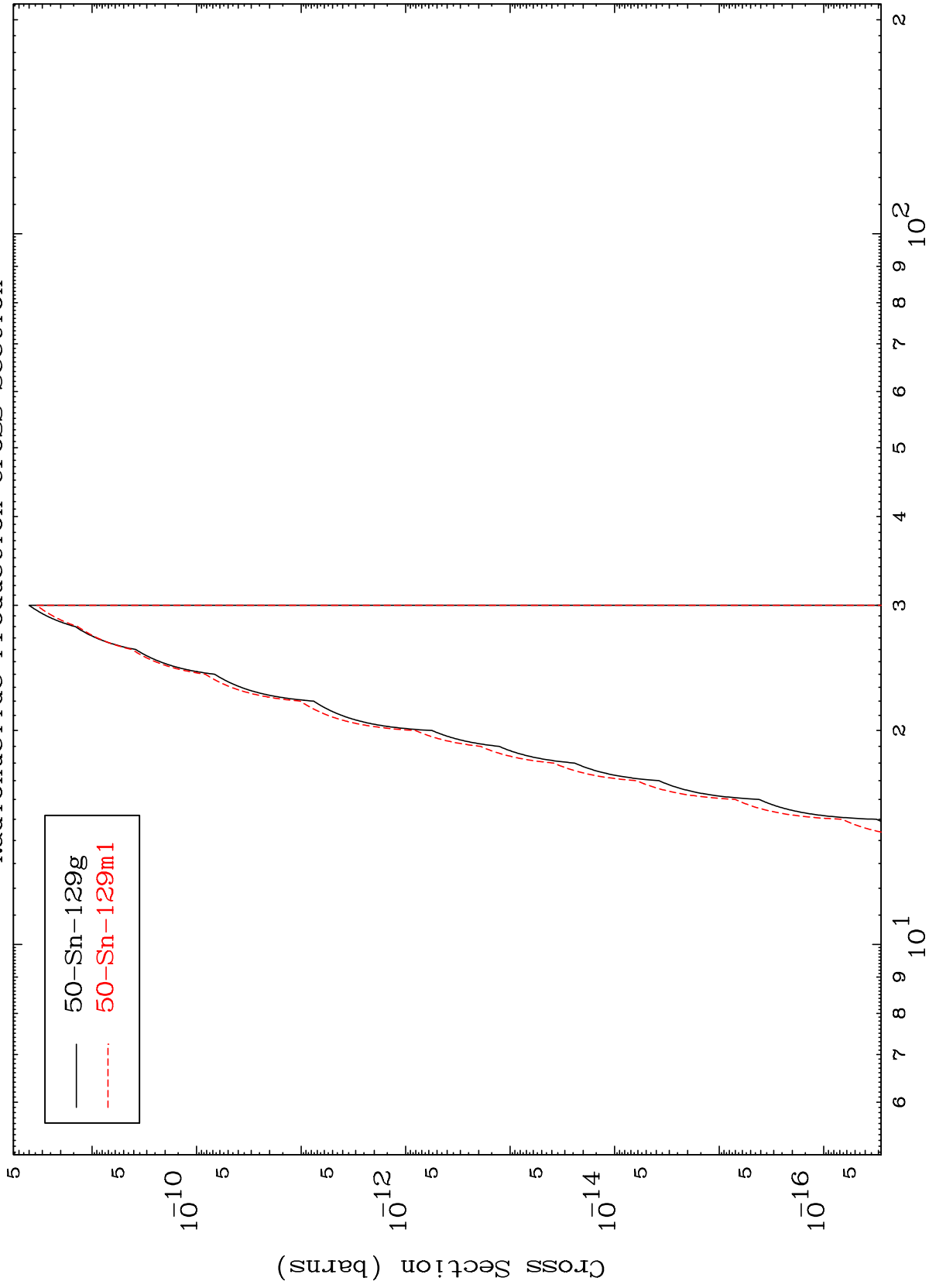
Incident Energy (MeV)

52-Te-132

MAT 5261

52-Te-132

(t,d)  $\alpha$   
Radionuclide Production Cross Section



28

52-Te-132