

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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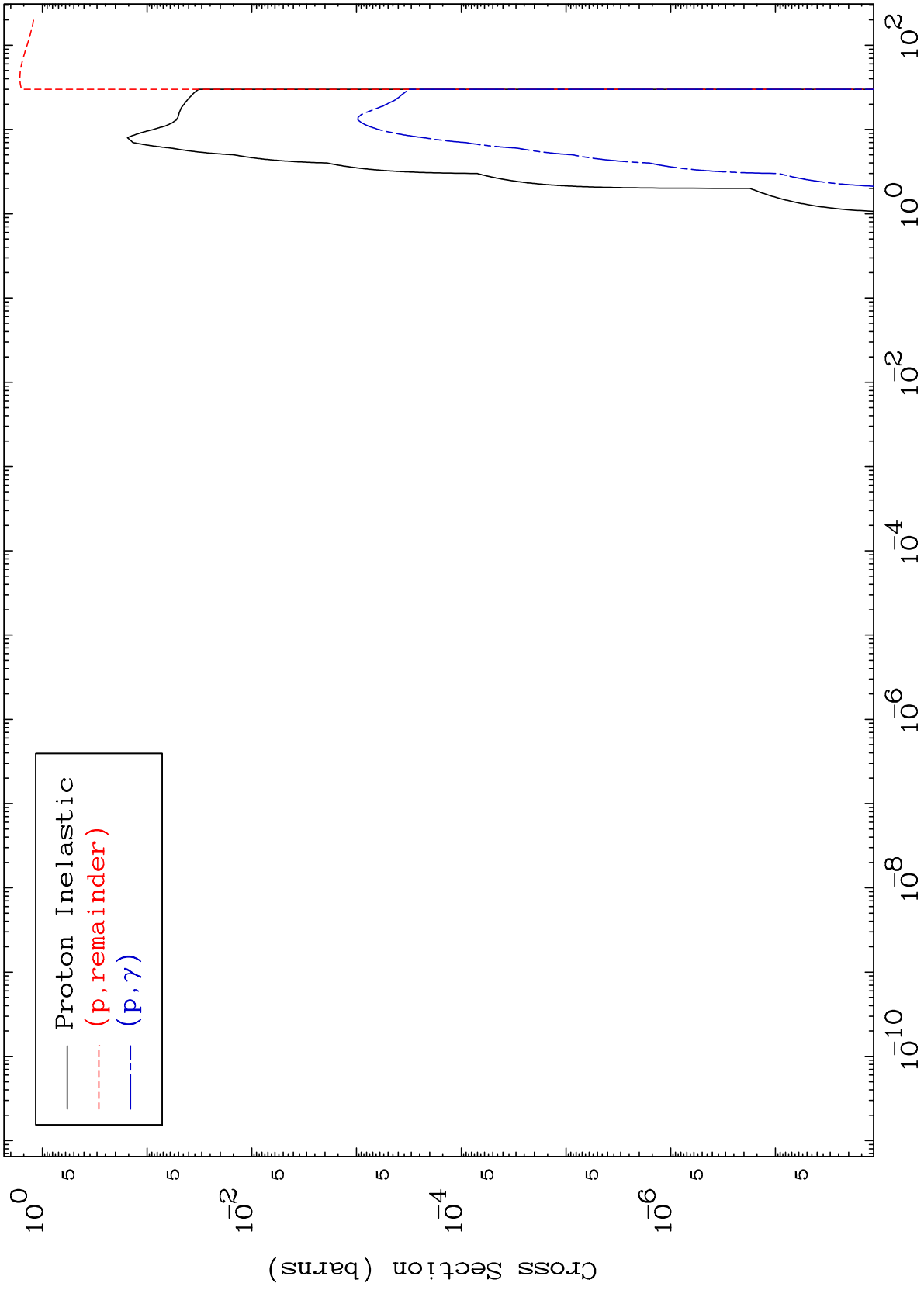
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5261

Proton Major  
0 Kelvin Cross Sections

52-Te-132



1

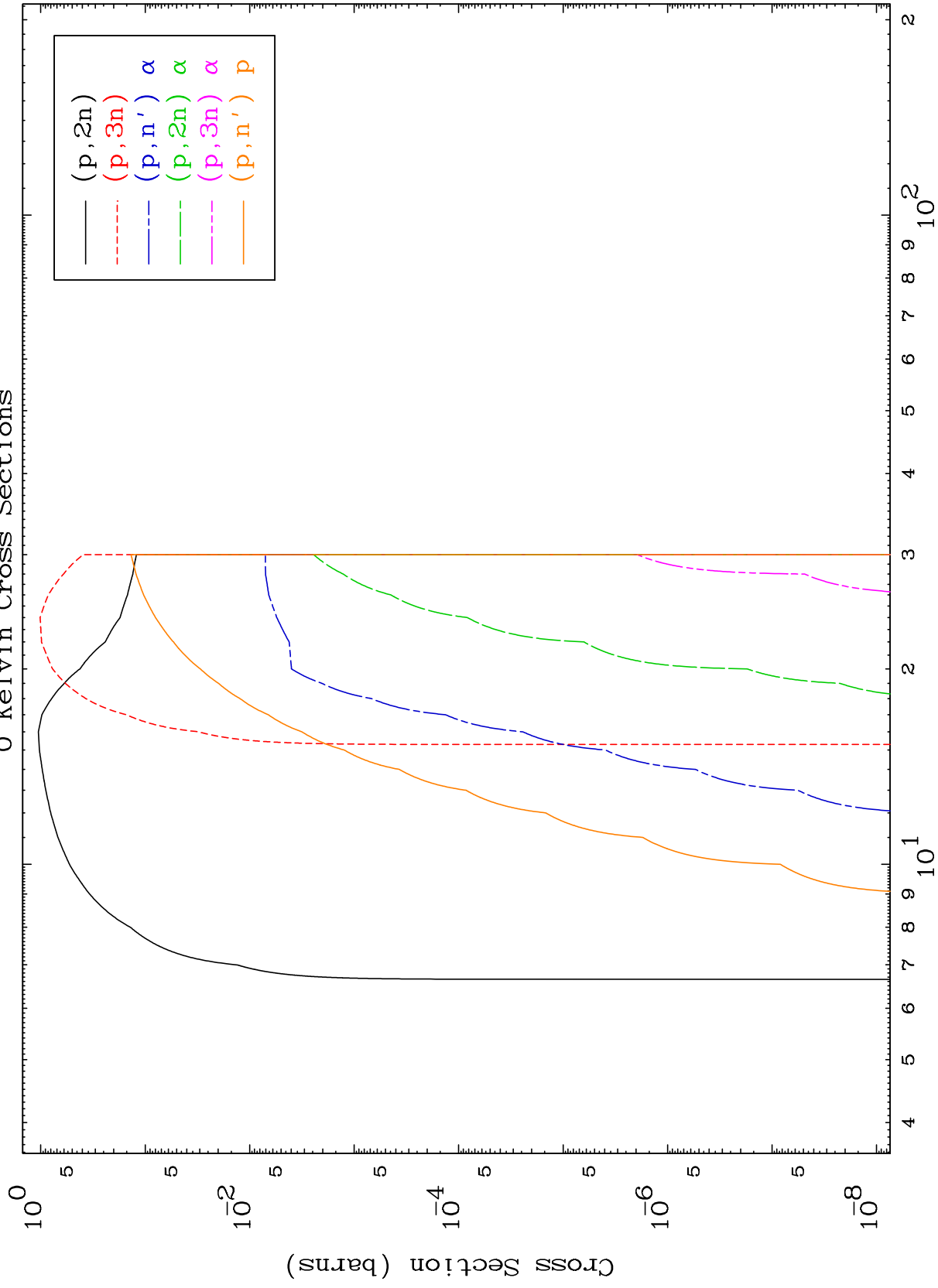
Incident Energy (MeV)

52-Te-132

MAT 5261

Proton Neutron Production  
0 Kelvin Cross Sections

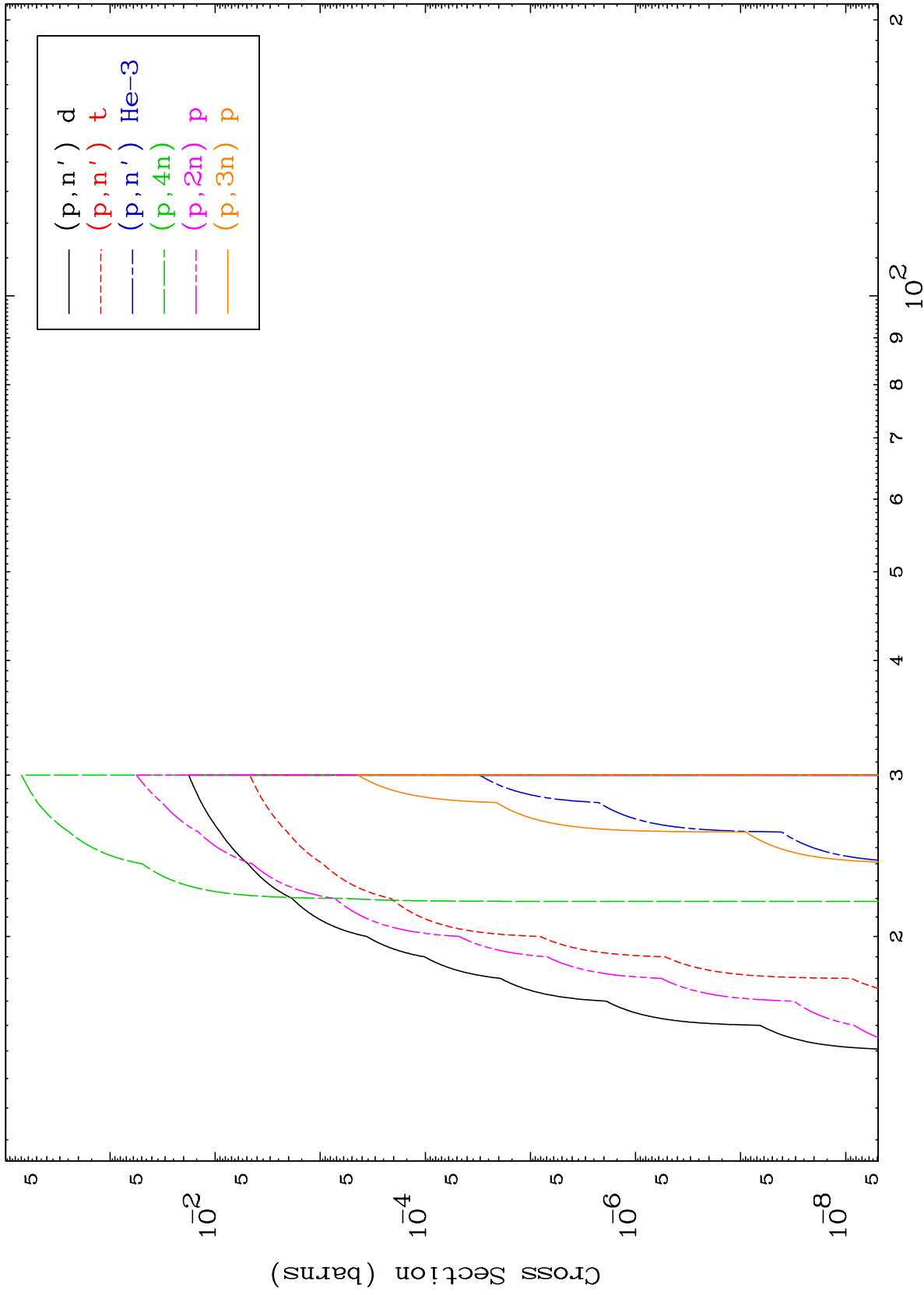
52-Te-132

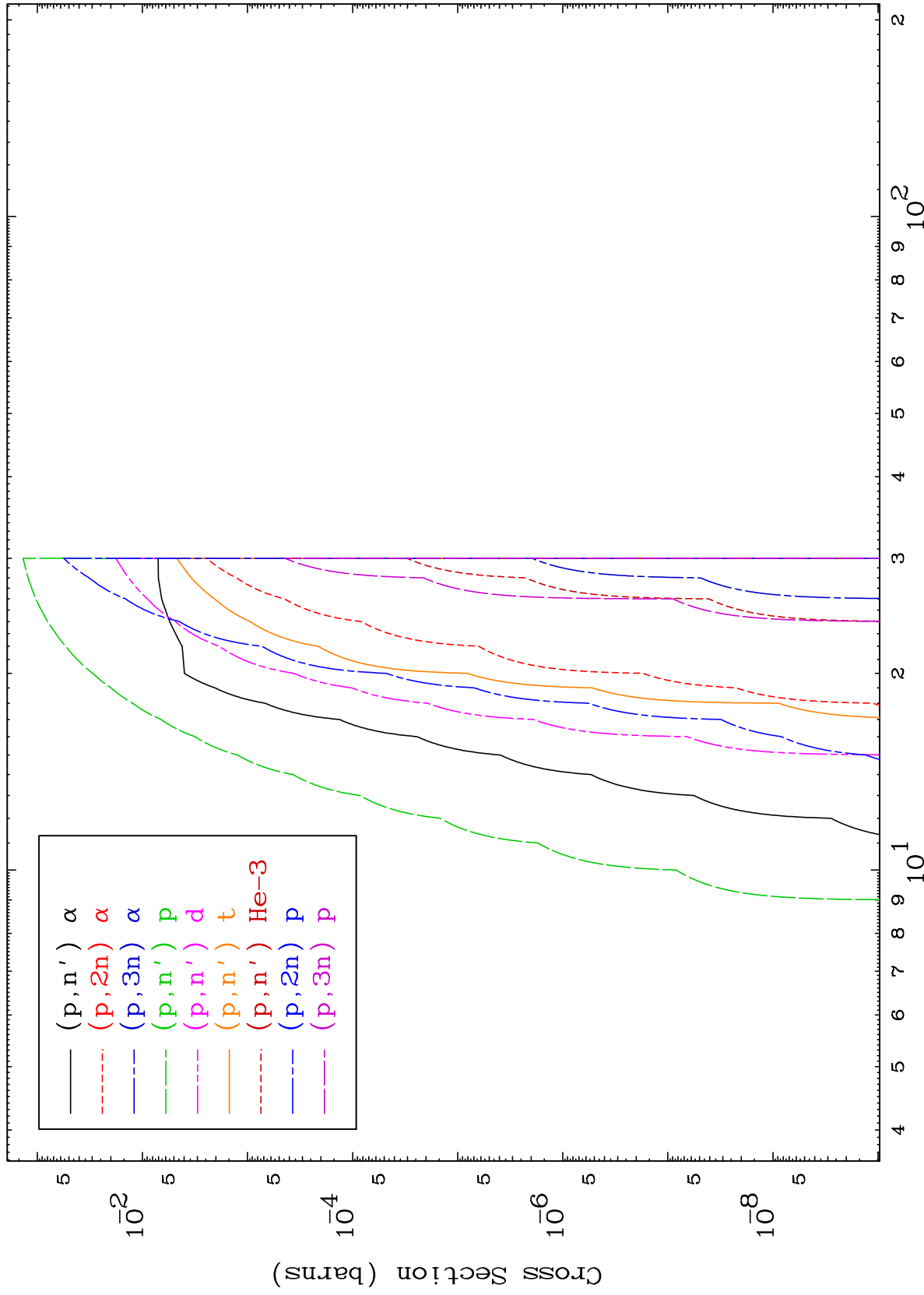


2

Incident Energy (MeV)

52-Te-132

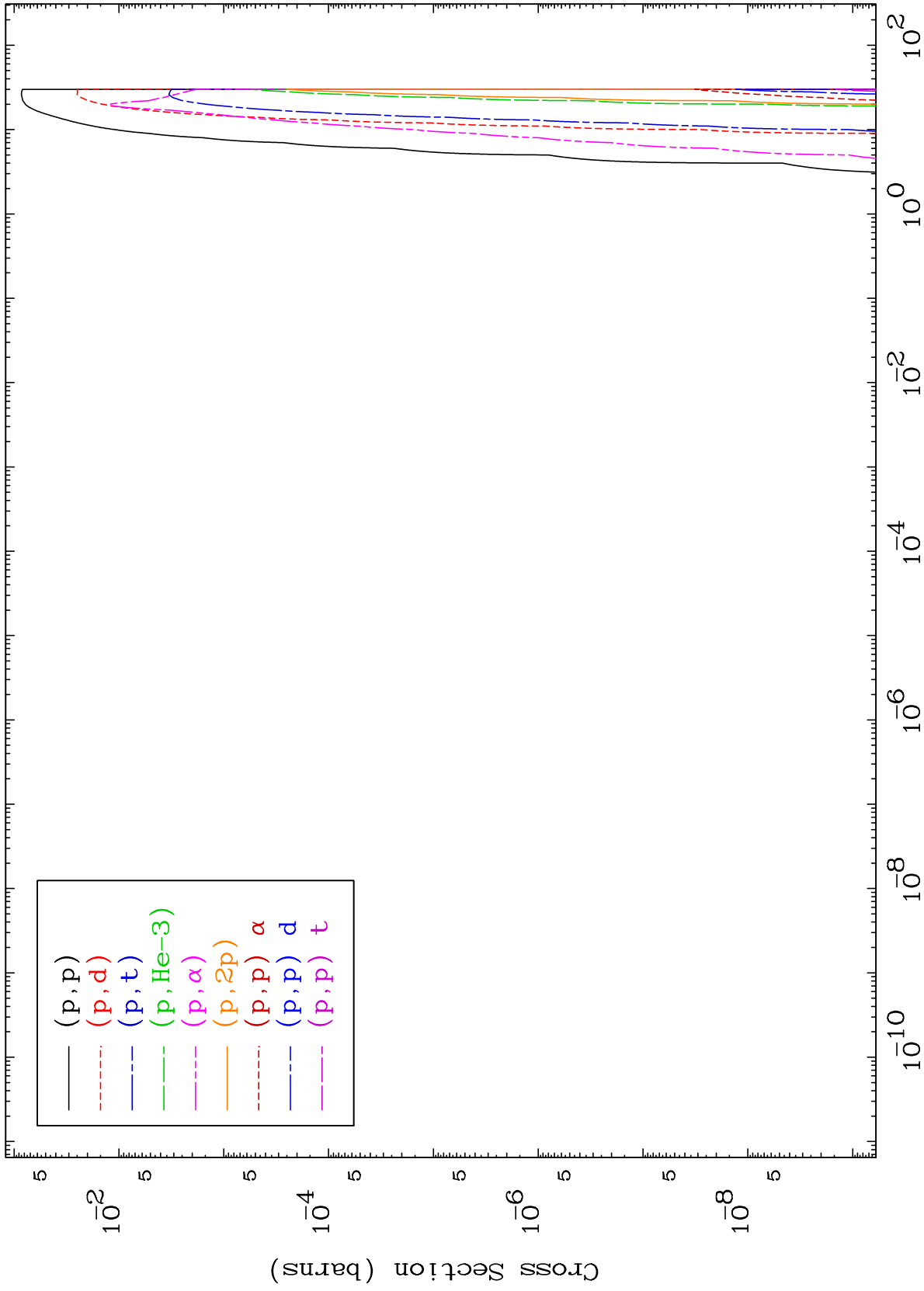




MAT 5261

Proton Charged Particle  
0 Kelvin Cross Sections

52-Te-132



5

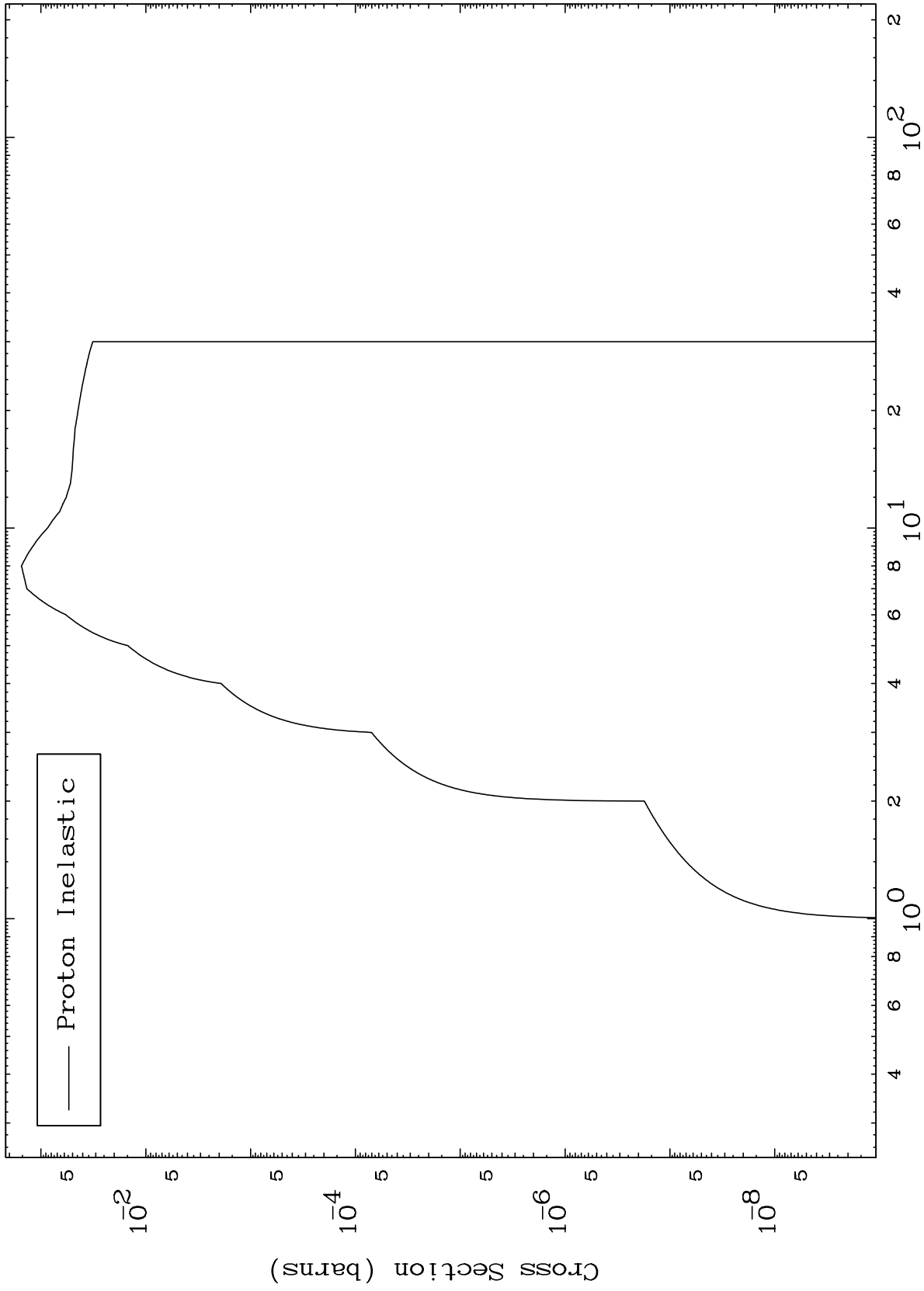
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,n') Level  
0 Kelvin Cross Sections

52-Te-132



6

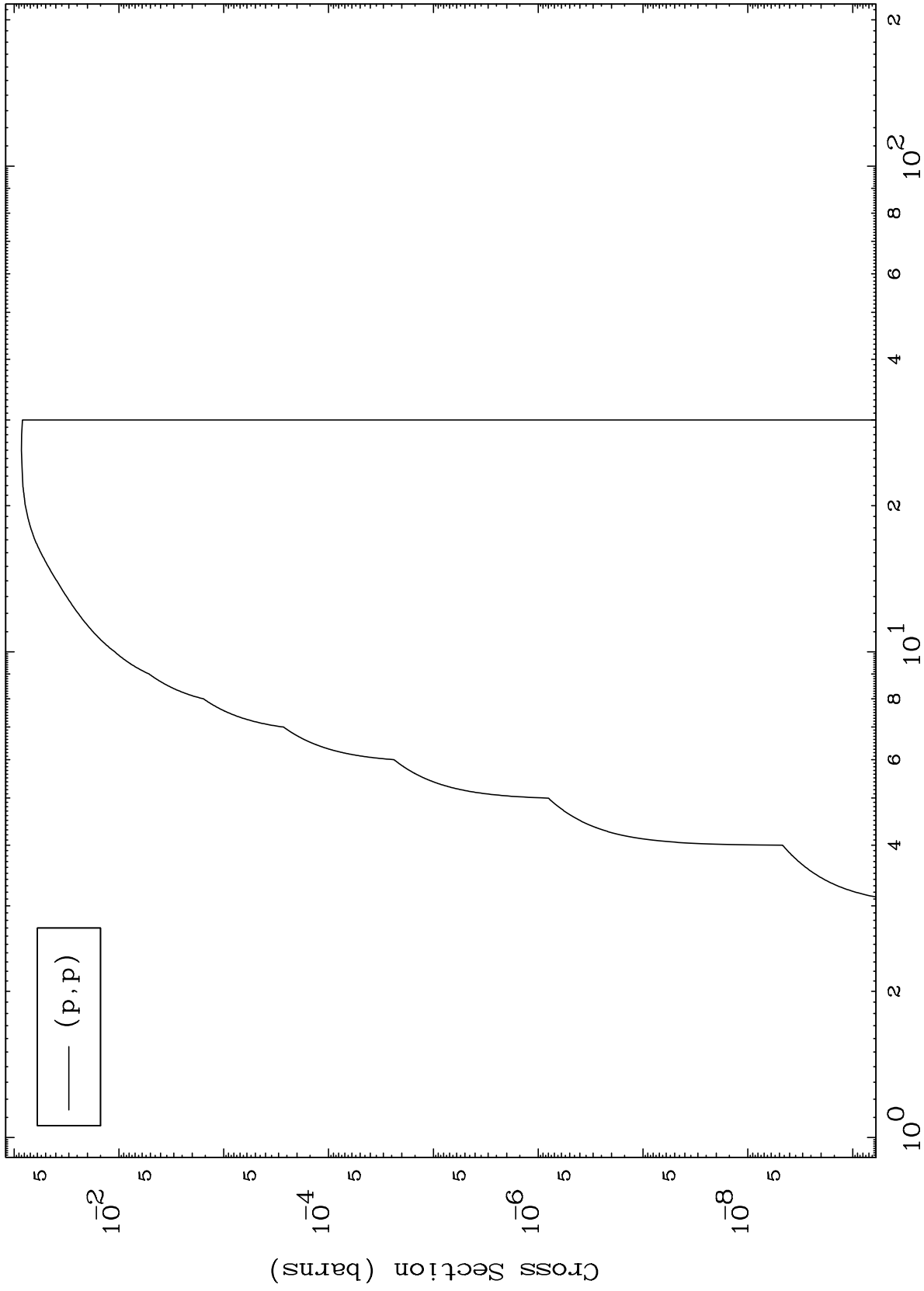
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,p) Levels  
0 Kelvin Cross Sections

52-Te-132



Incident Energy (MeV)

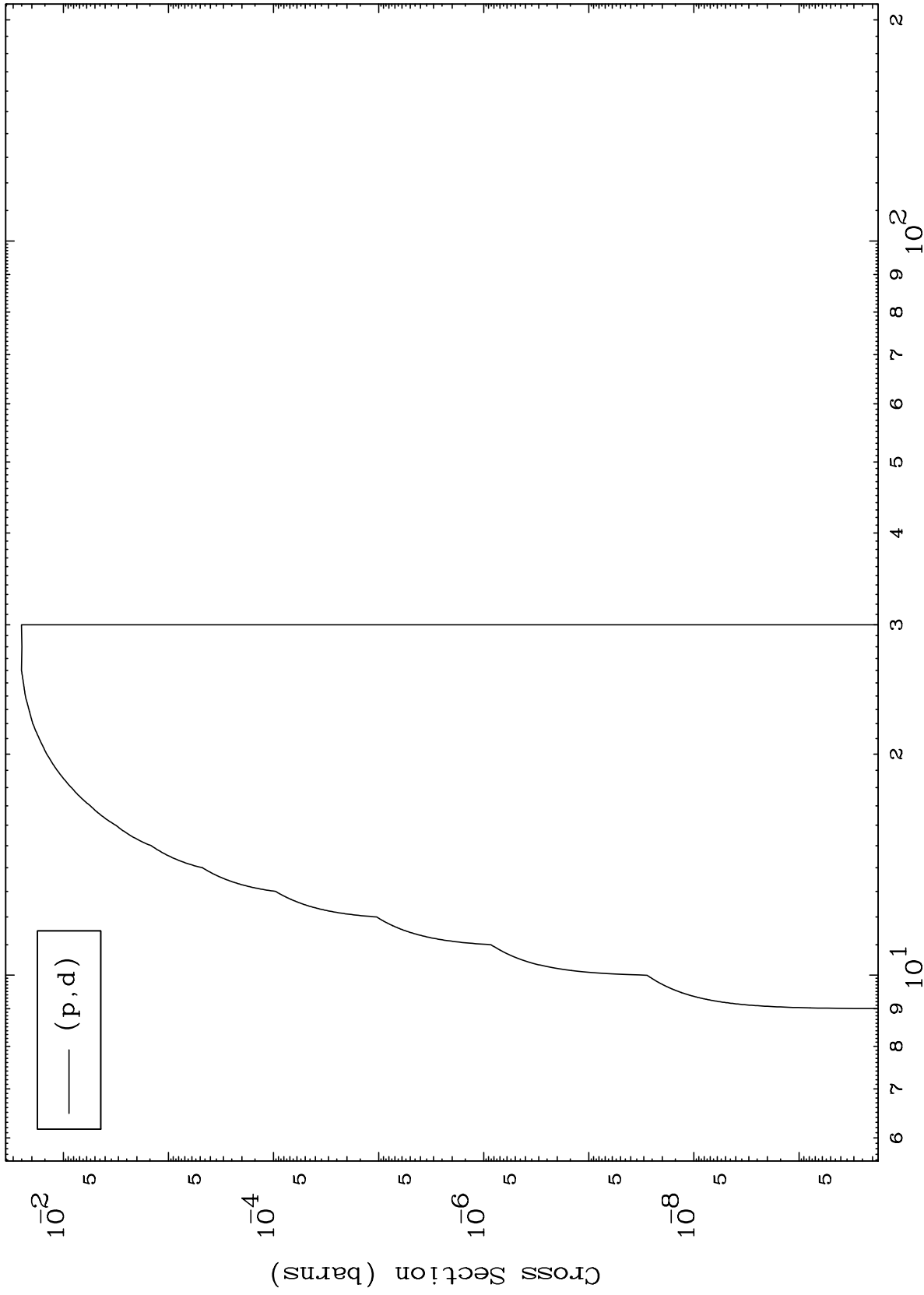
52-Te-132



MAT 5261

(p,d) Levels  
0 Kelvin Cross Sections

52-Te-132



8

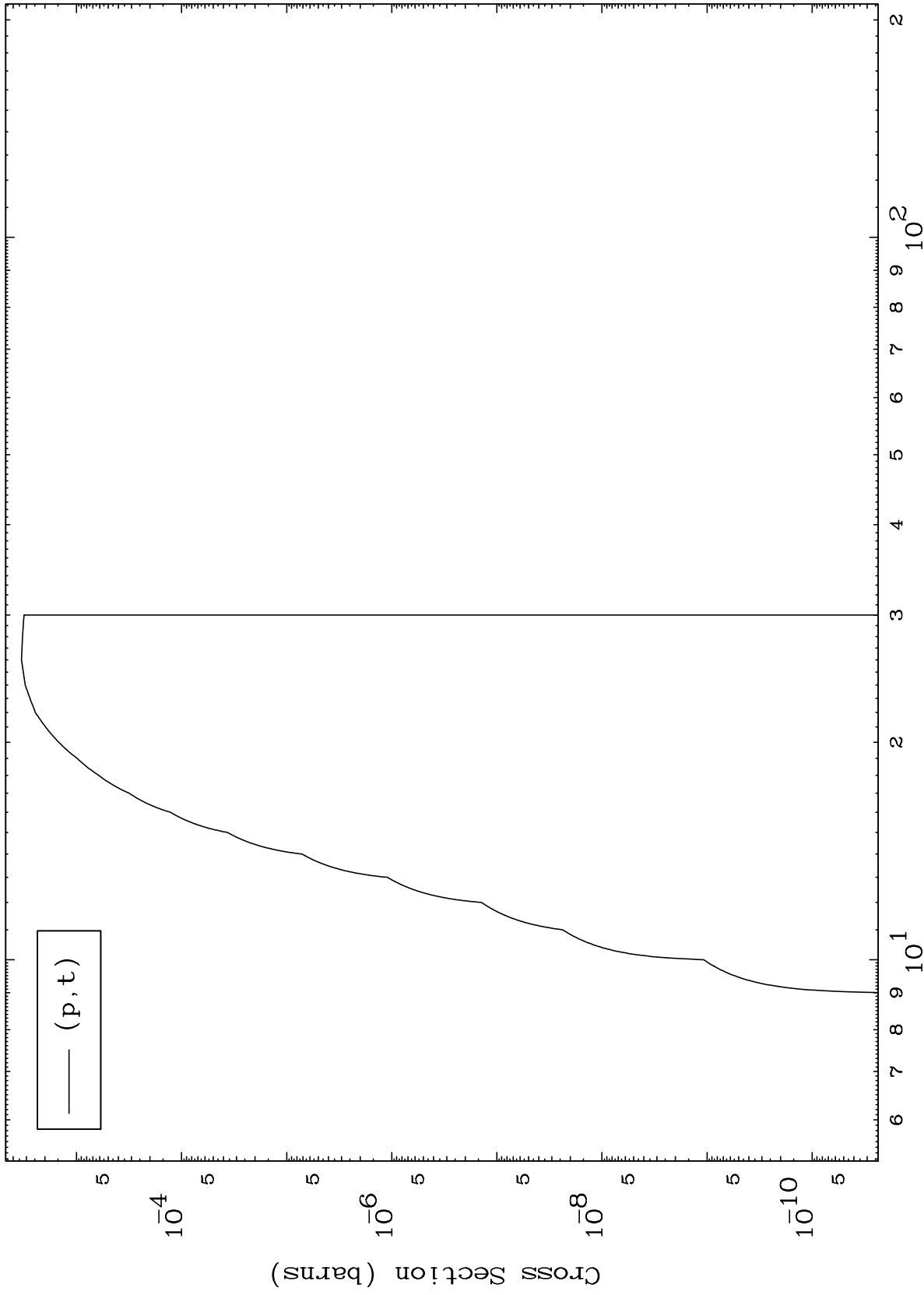
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,t) Levels  
0 Kelvin Cross Sections

52-Te-132



9

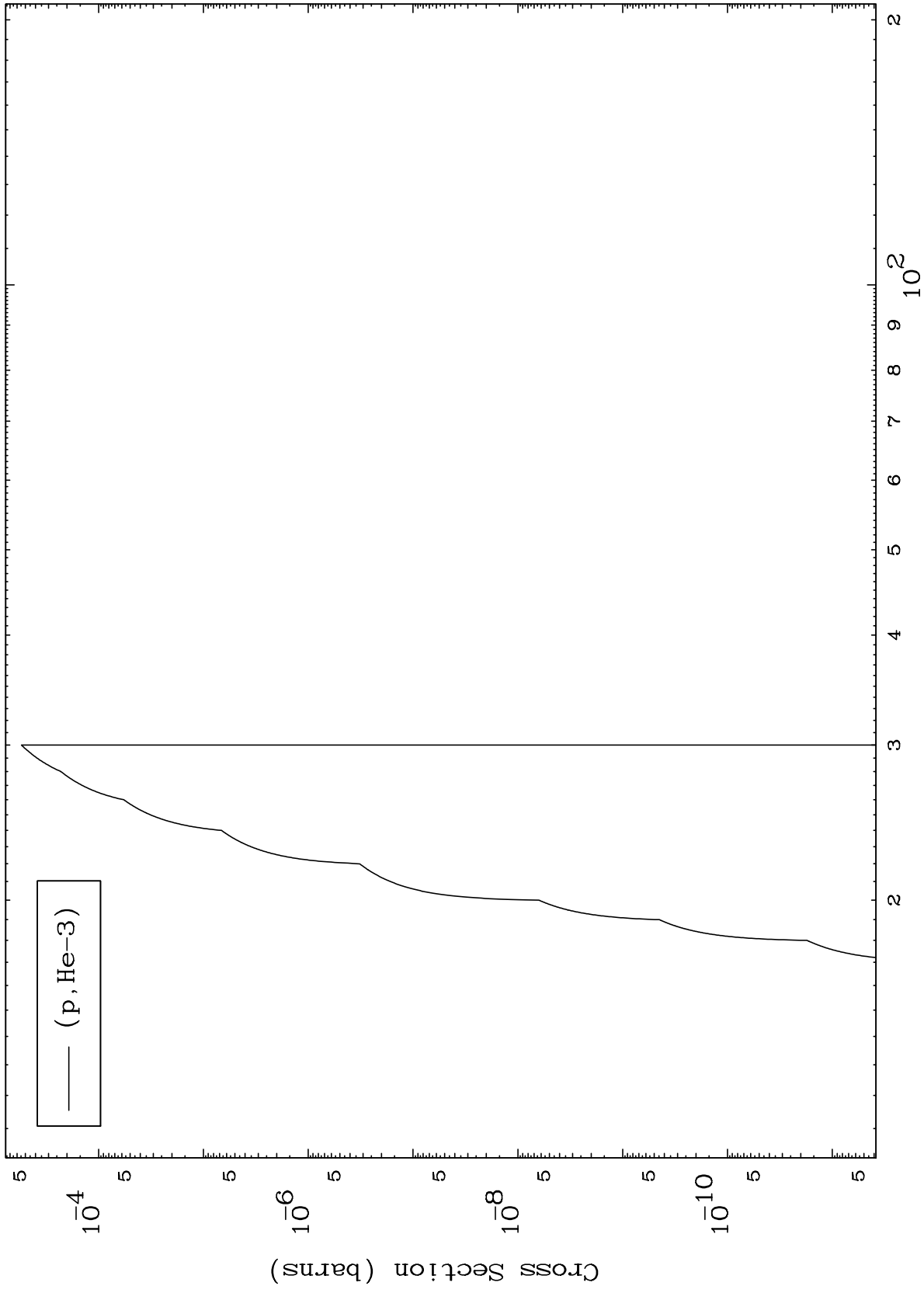
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,He3) Levels  
0 Kelvin Cross Sections

52-Te-132



10

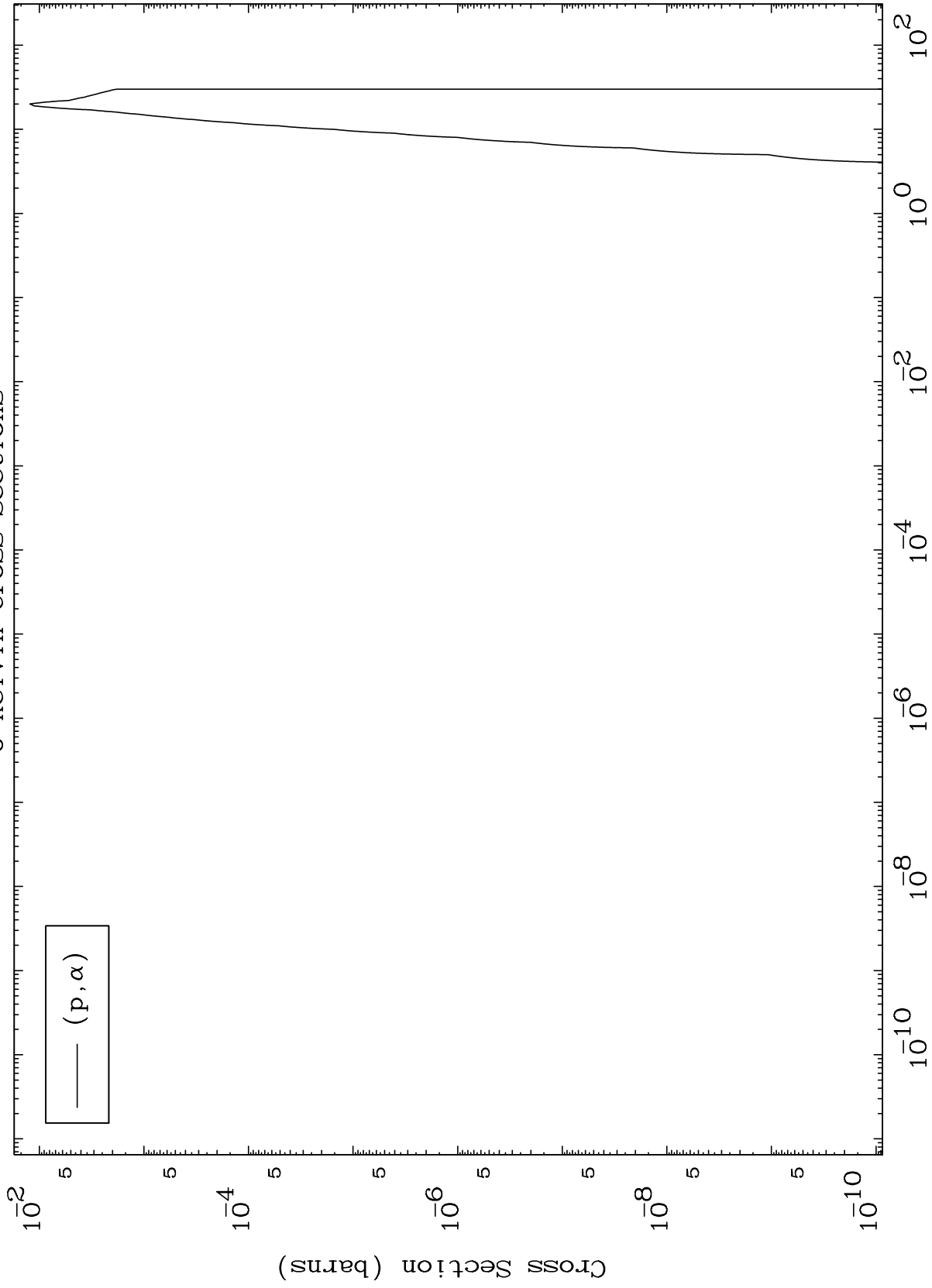
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

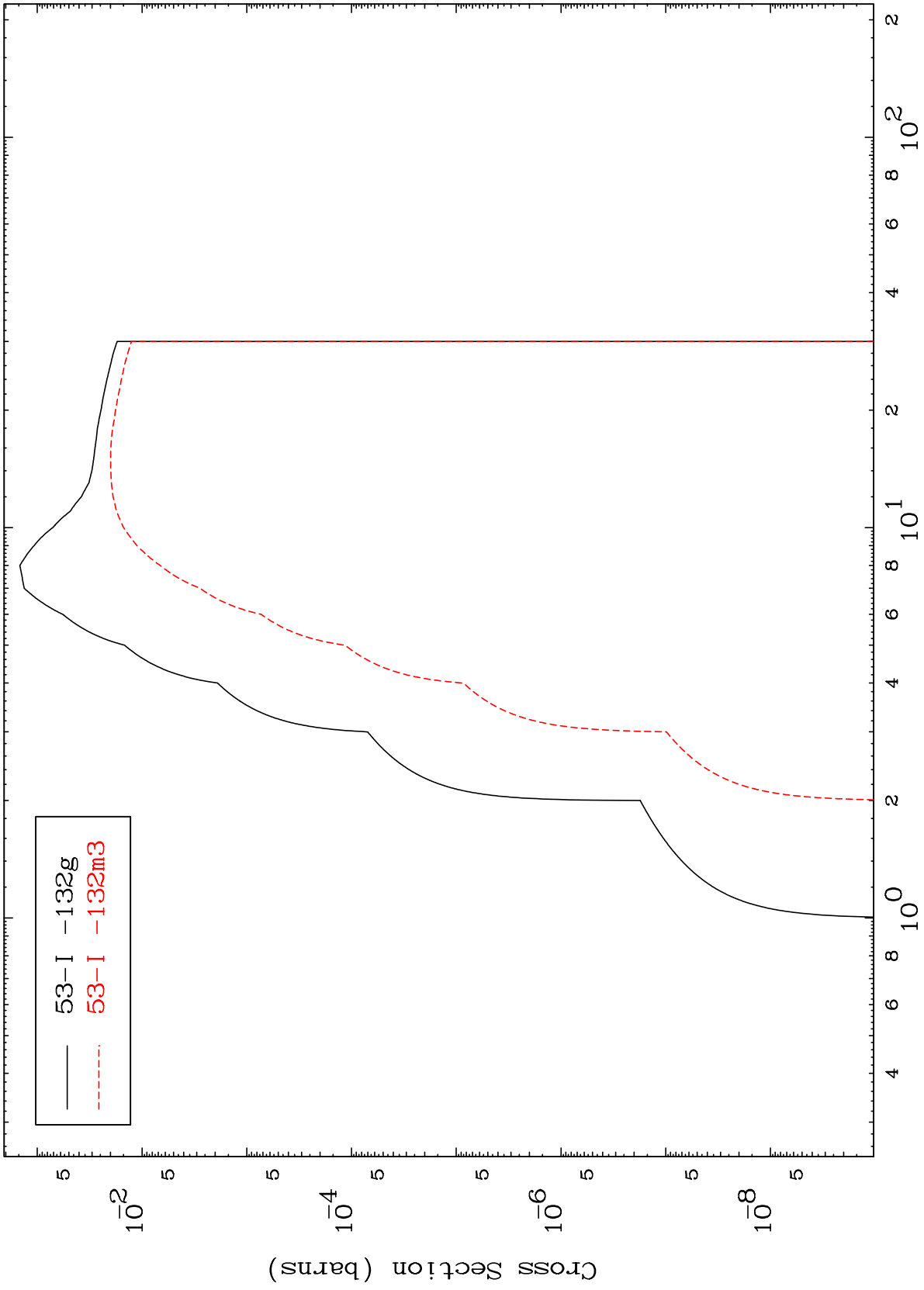
52-Te-132



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Proton Inelastic  
Radionuclide Production Cross Section

52-Te-132



12

Incident Energy (MeV)

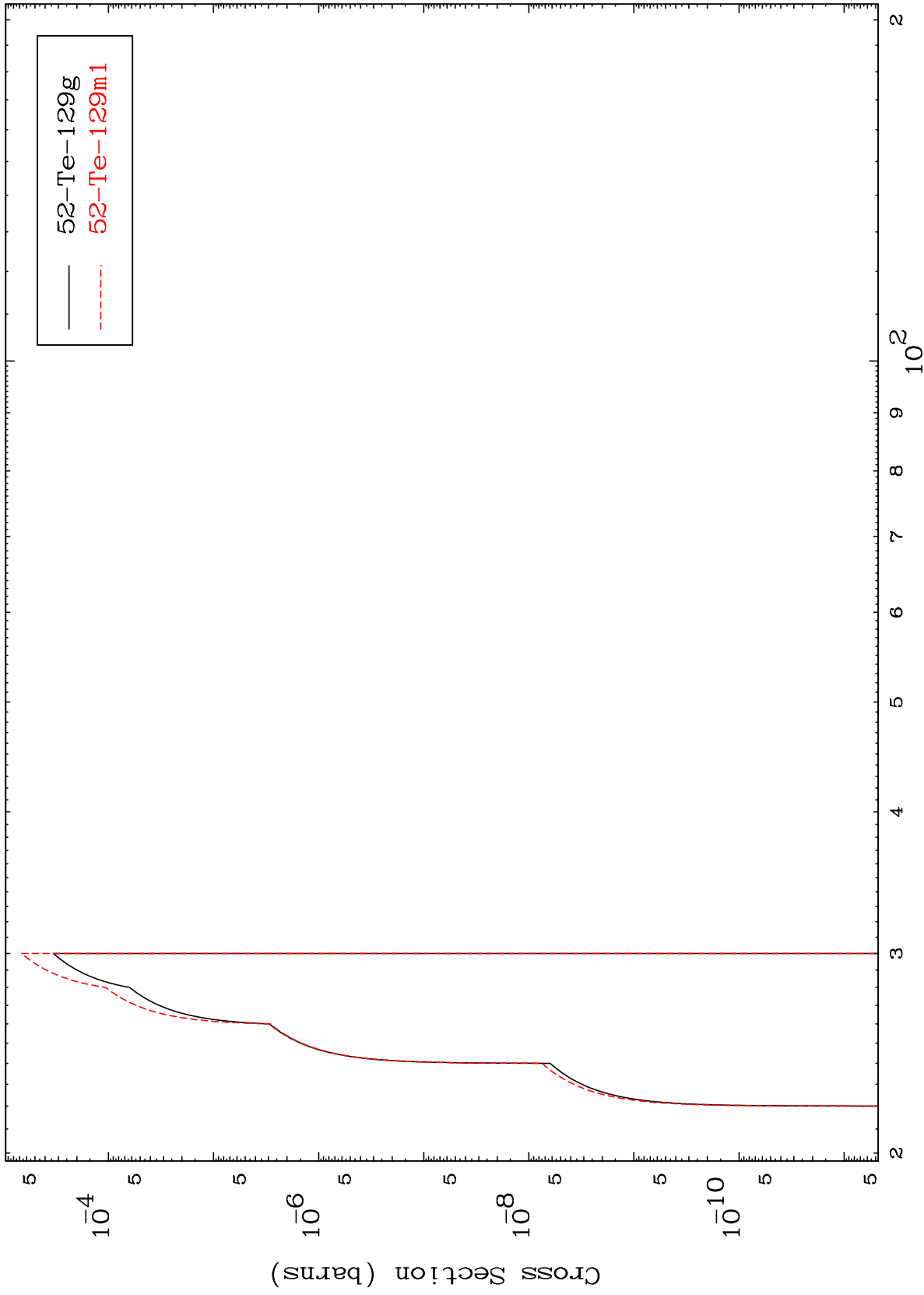
52-Te-132

MAT 5261

(p,2n) d

<sup>52</sup>Te-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

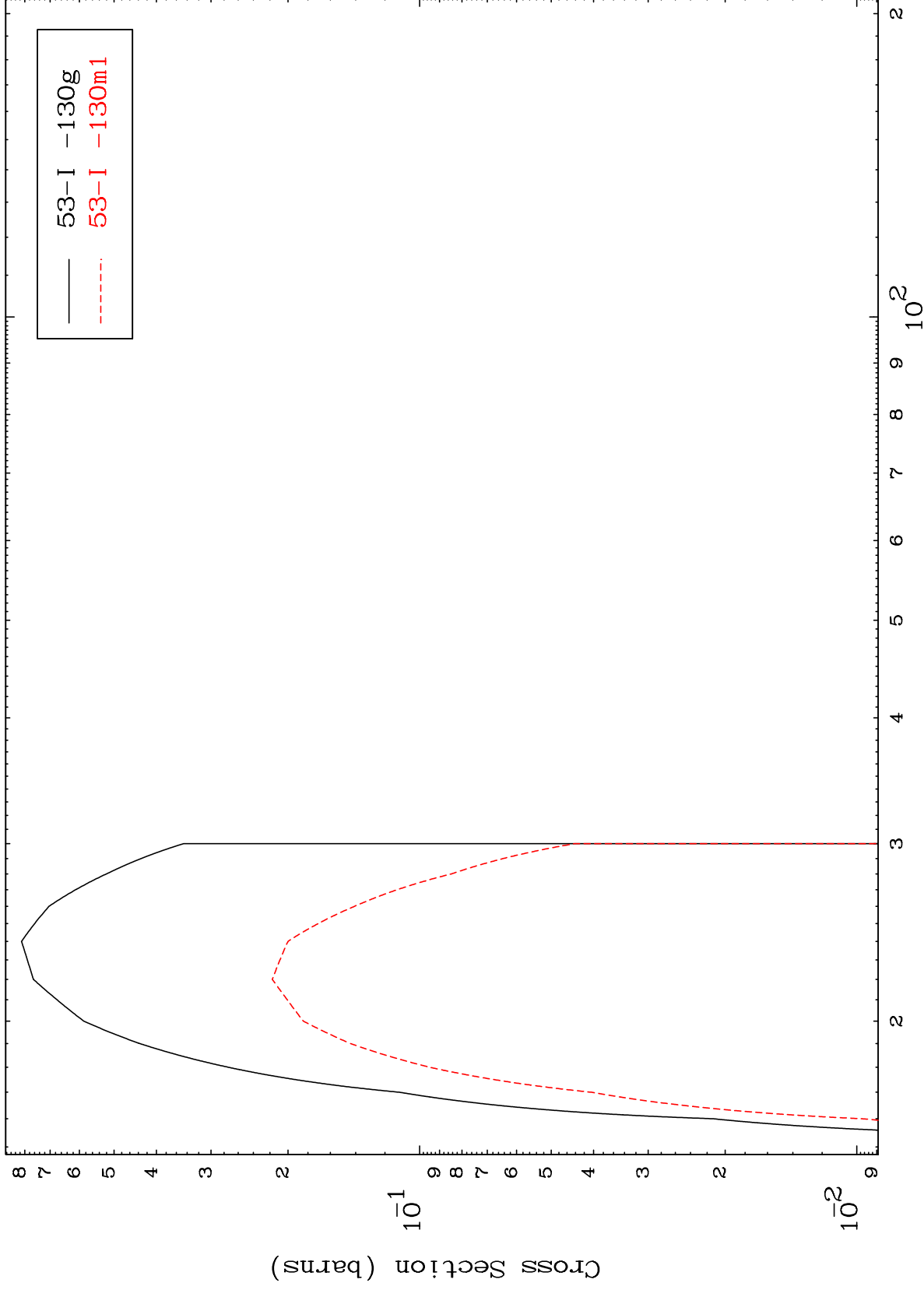
<sup>52</sup>Te-132

MAT 5261

(p,3n)

<sup>52</sup>Te-132

Radionuclide Production Cross Section



14

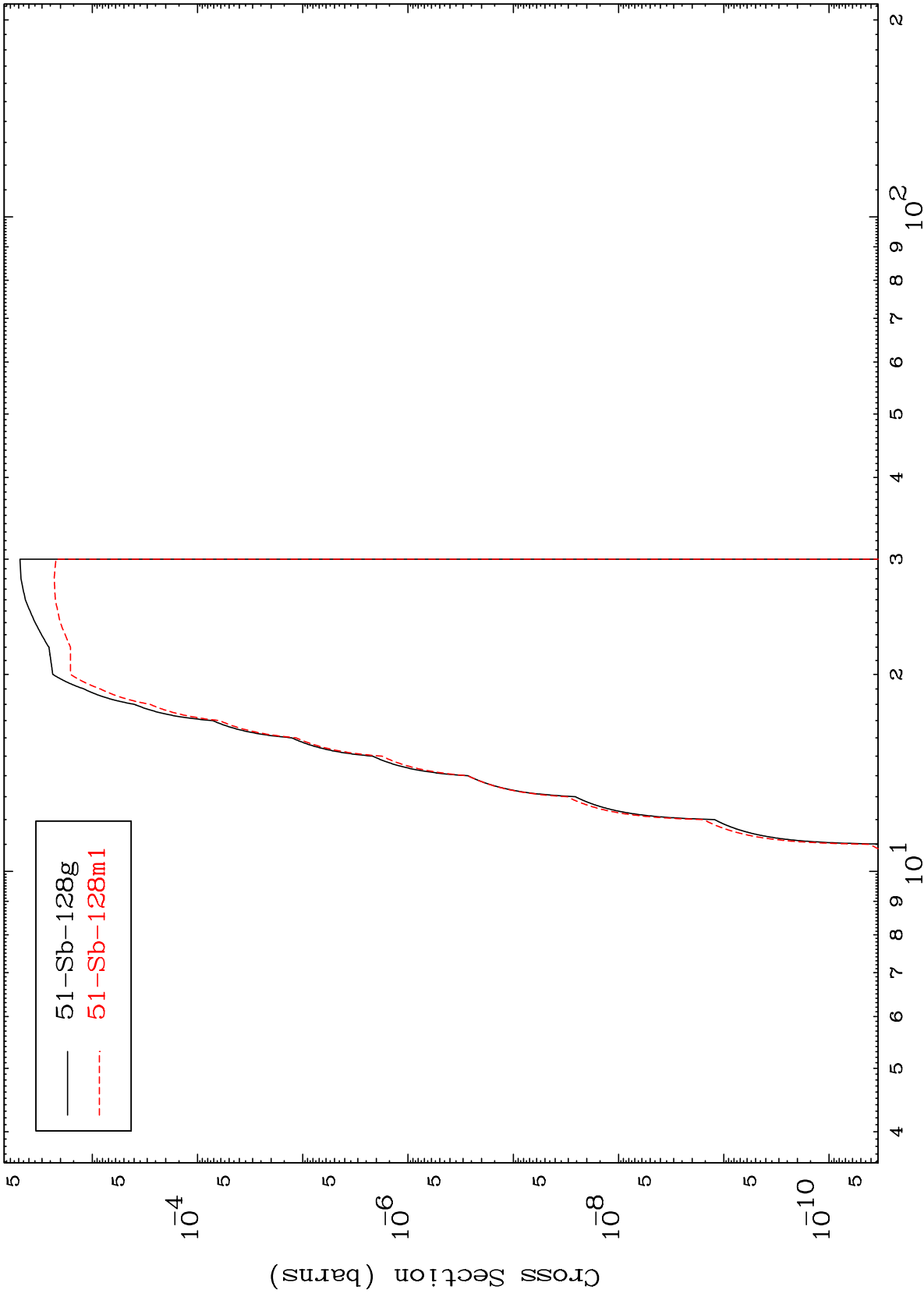
Incident Energy (MeV)

<sup>52</sup>Te-132

MAT 5261

52-Te-132

(p,n')  $\alpha$   
Radionuclide Production Cross Section



15

Incident Energy (MeV)

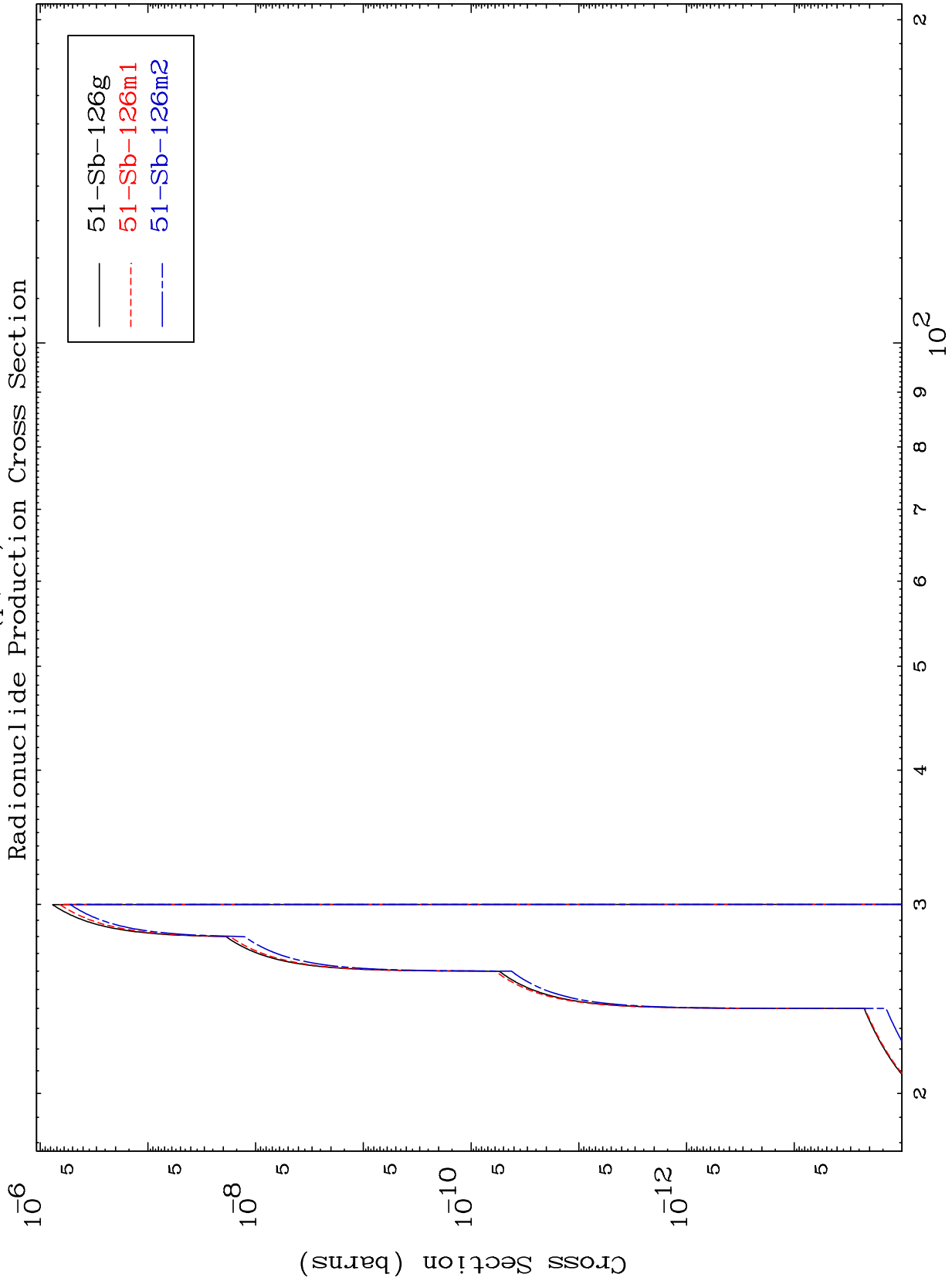
52-Te-132



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(p,3n)  $\alpha$

$^{52}\text{Te-132}$



16

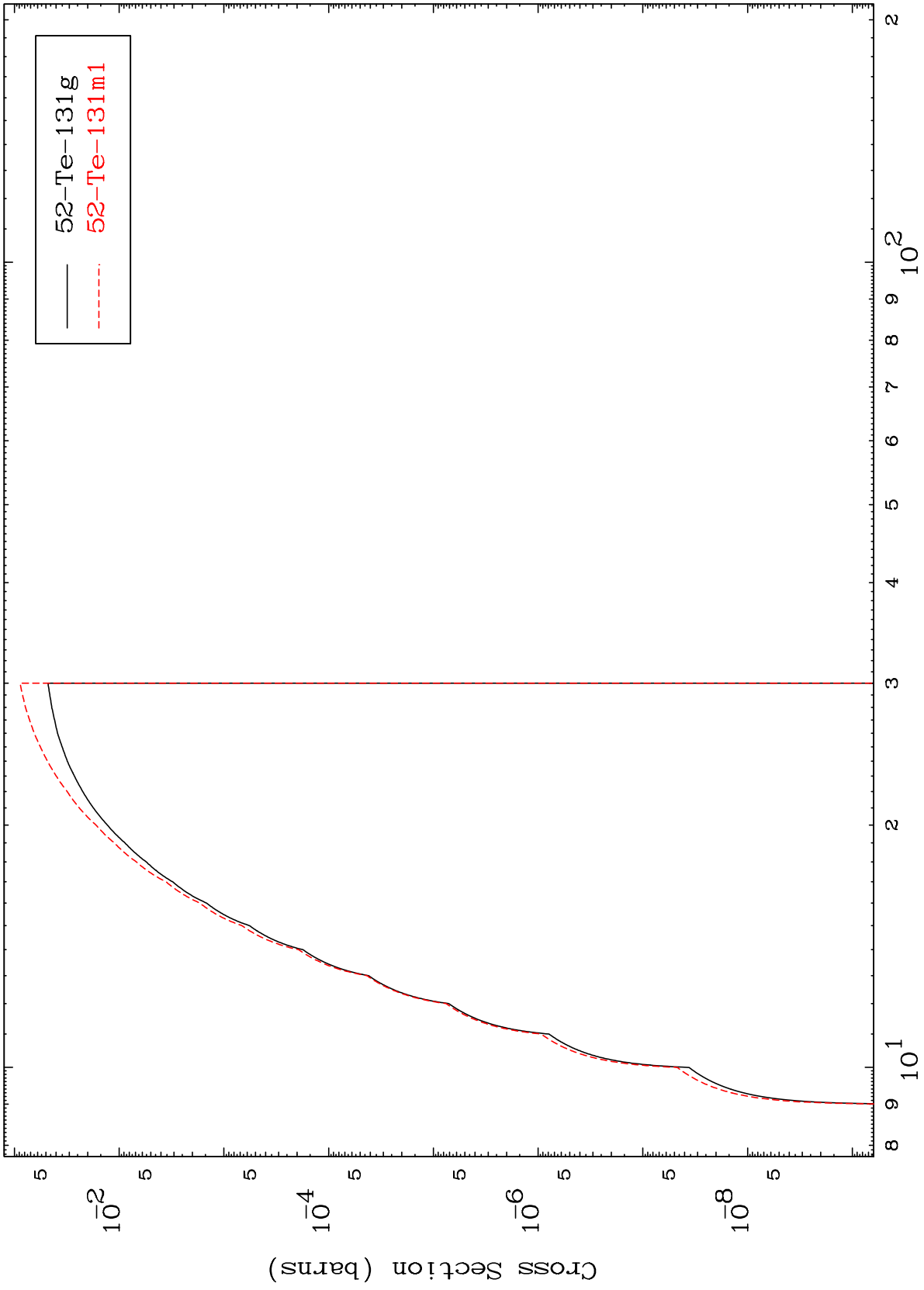
Incident Energy (MeV)

$^{52}\text{Te-132}$

MAT 5261

<sup>52</sup>Te-132

(p,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

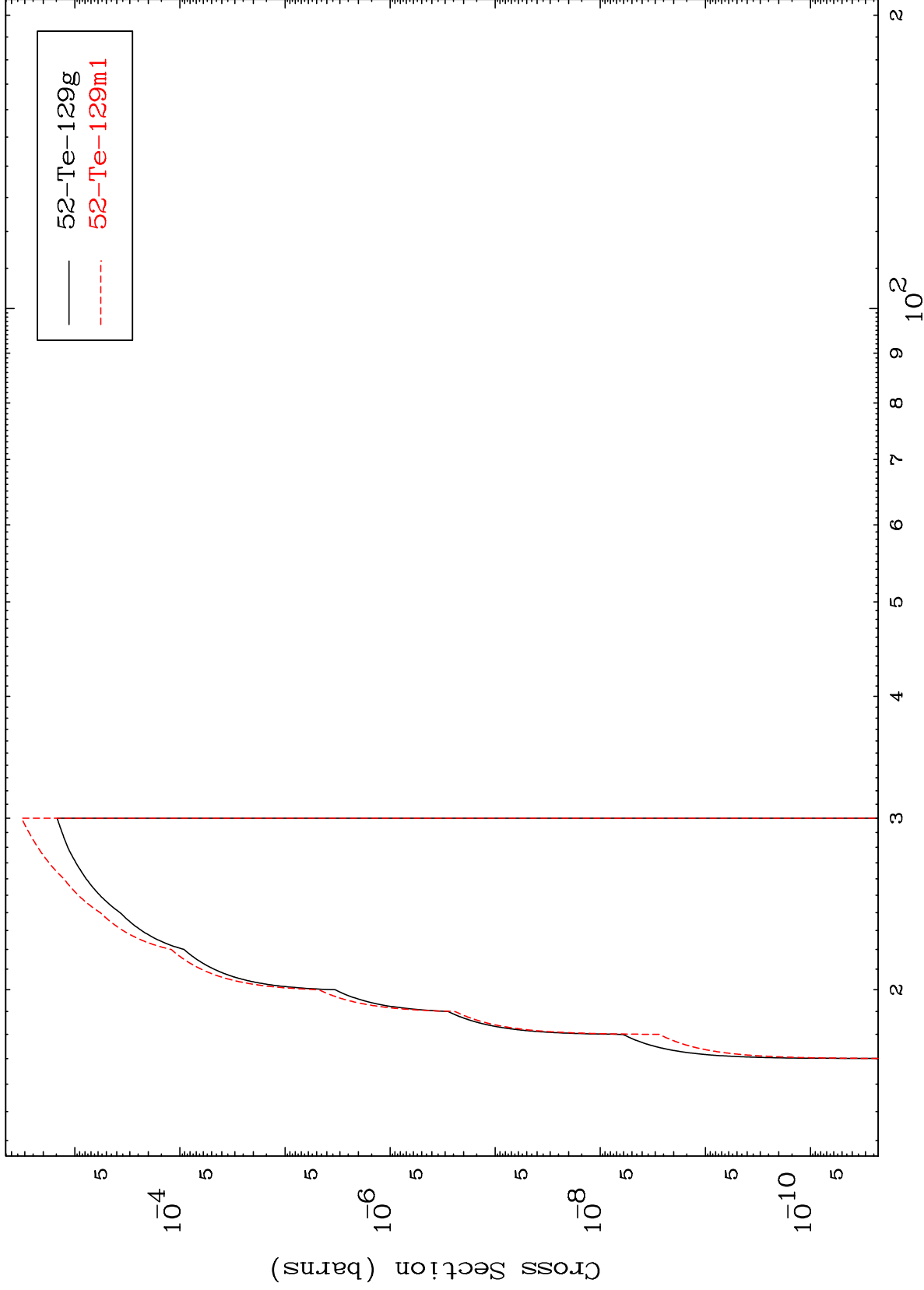
<sup>52</sup>Te-132

MAT 5261

(p,n') t

<sup>52</sup>Te-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

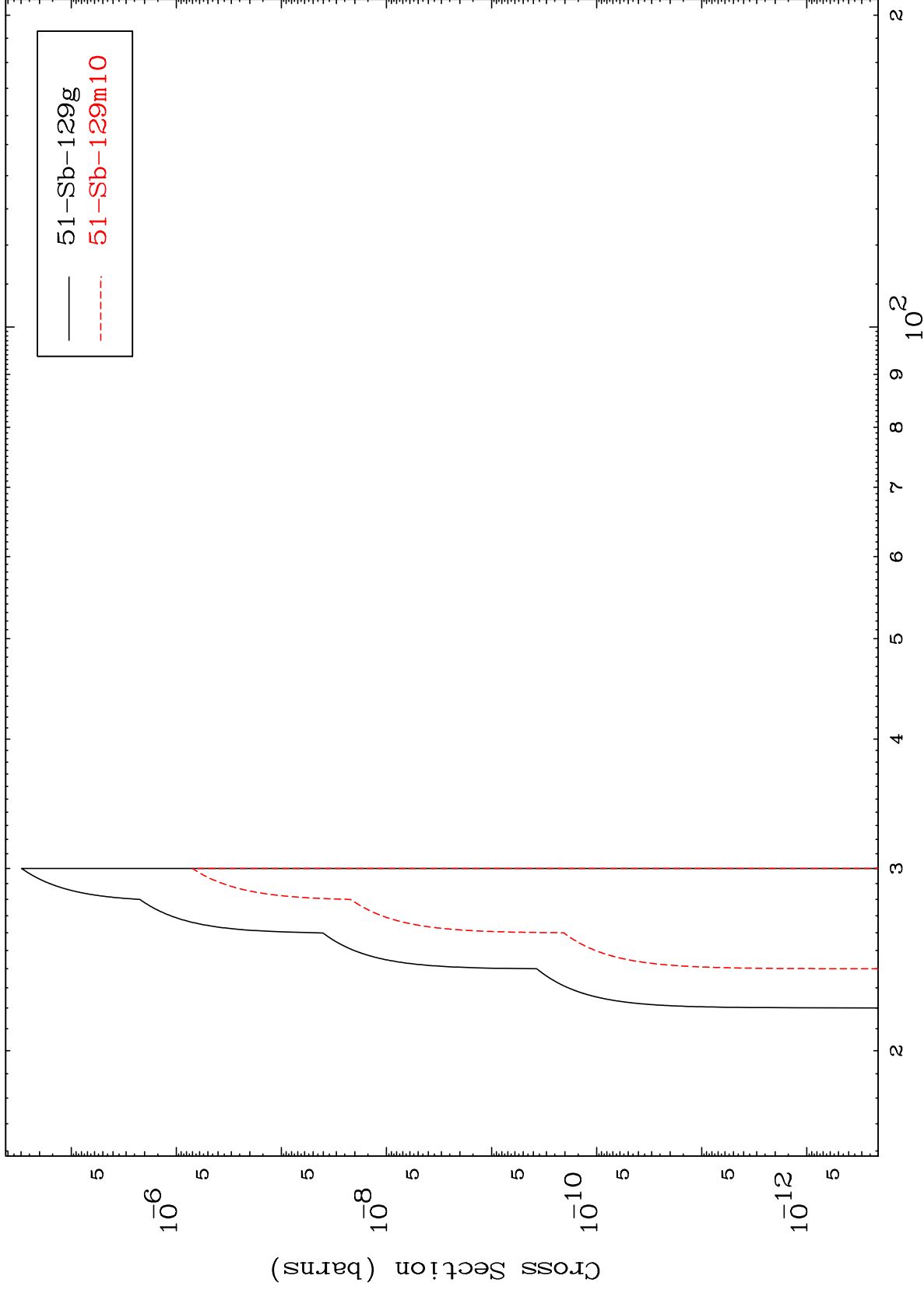
<sup>52</sup>Te-132

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(p,n') He-3

52-Te-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

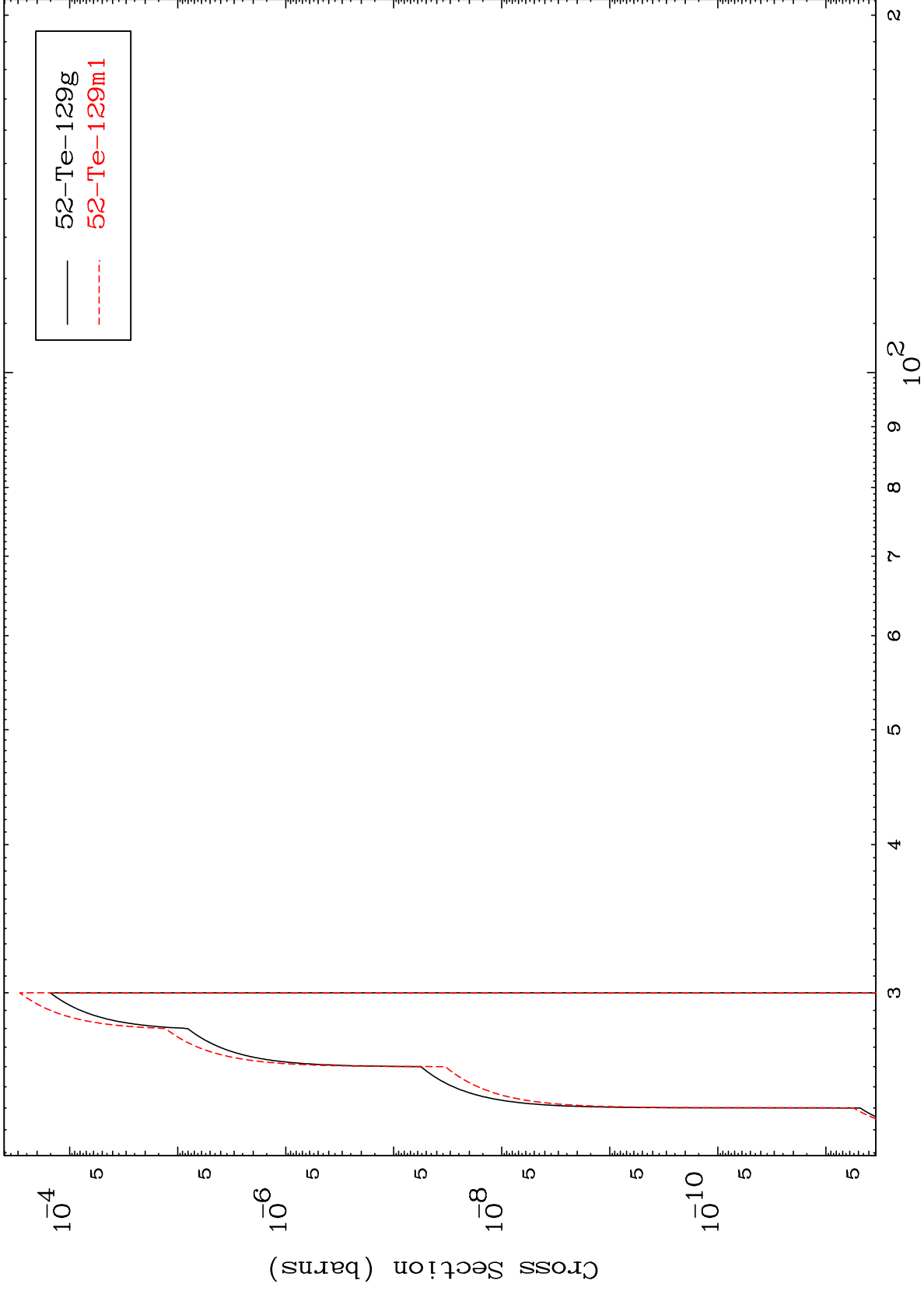
52-Te-132

MAT 5261

(p,3n) p

<sup>52</sup>Te-132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

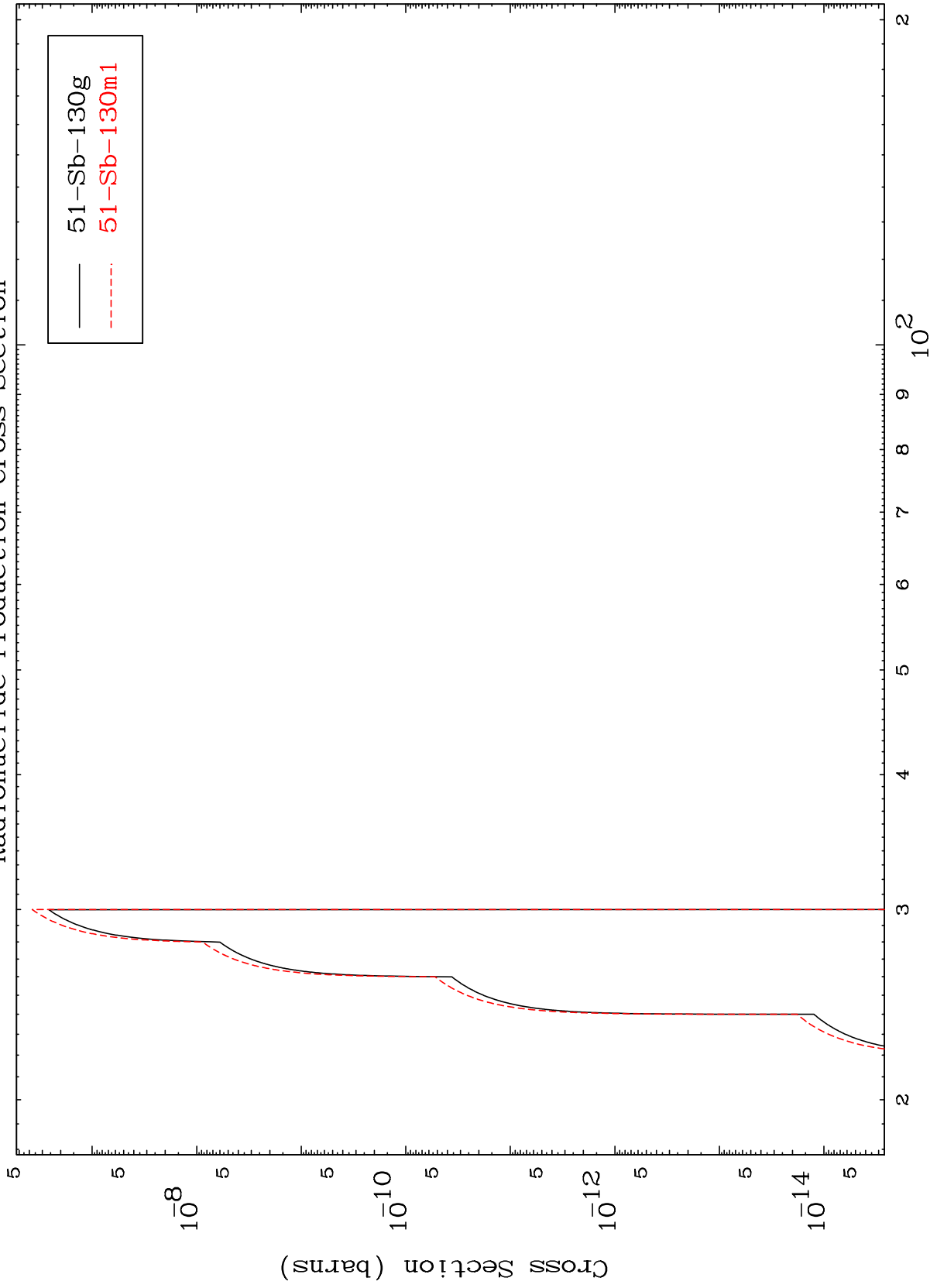
<sup>52</sup>Te-132

MAT 5261

(p,2n) p

52-Te-132

Radionuclide Production Cross Section



21

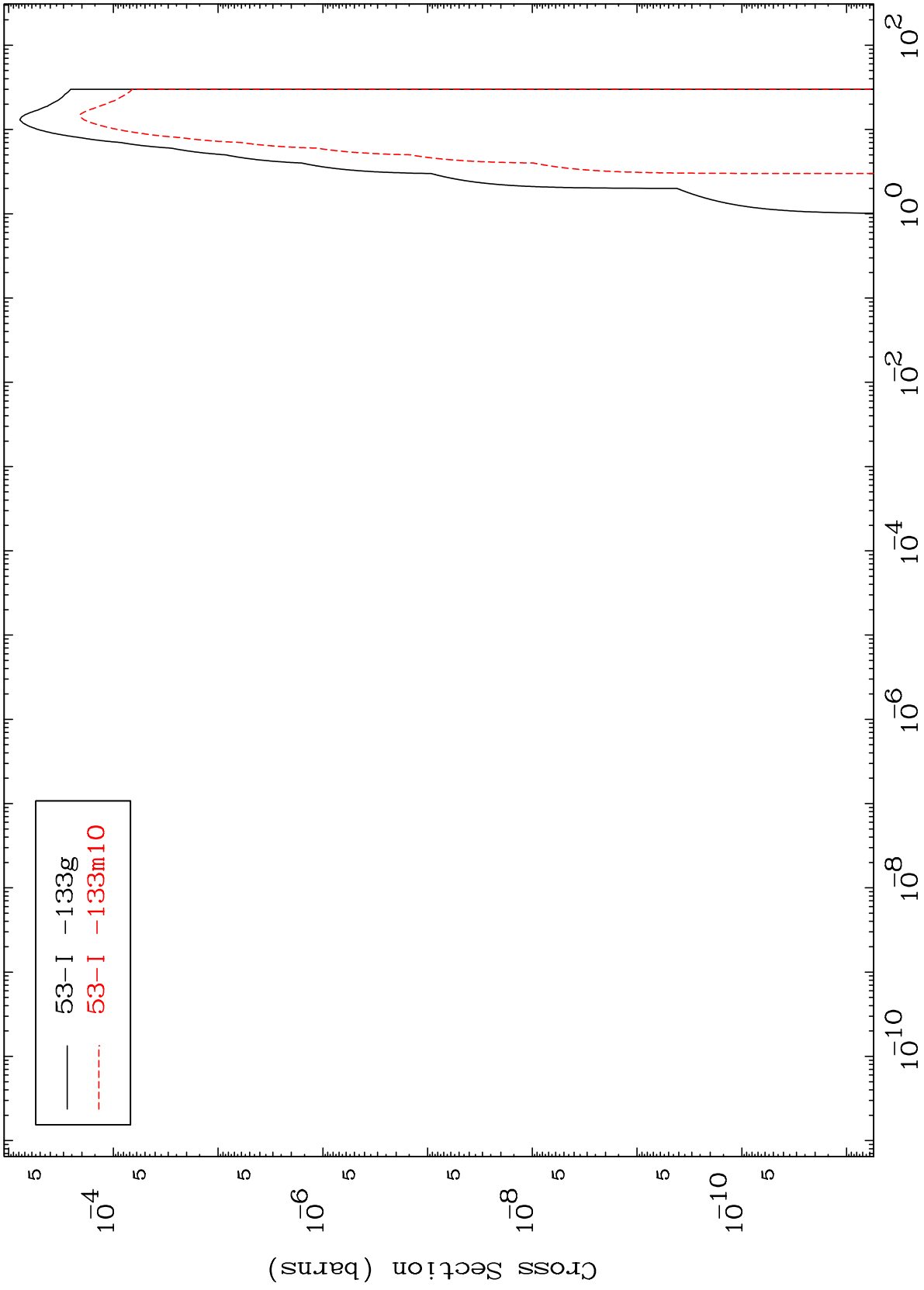
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,γ)  
Radionuclide Production Cross Section

52-Te-132



22

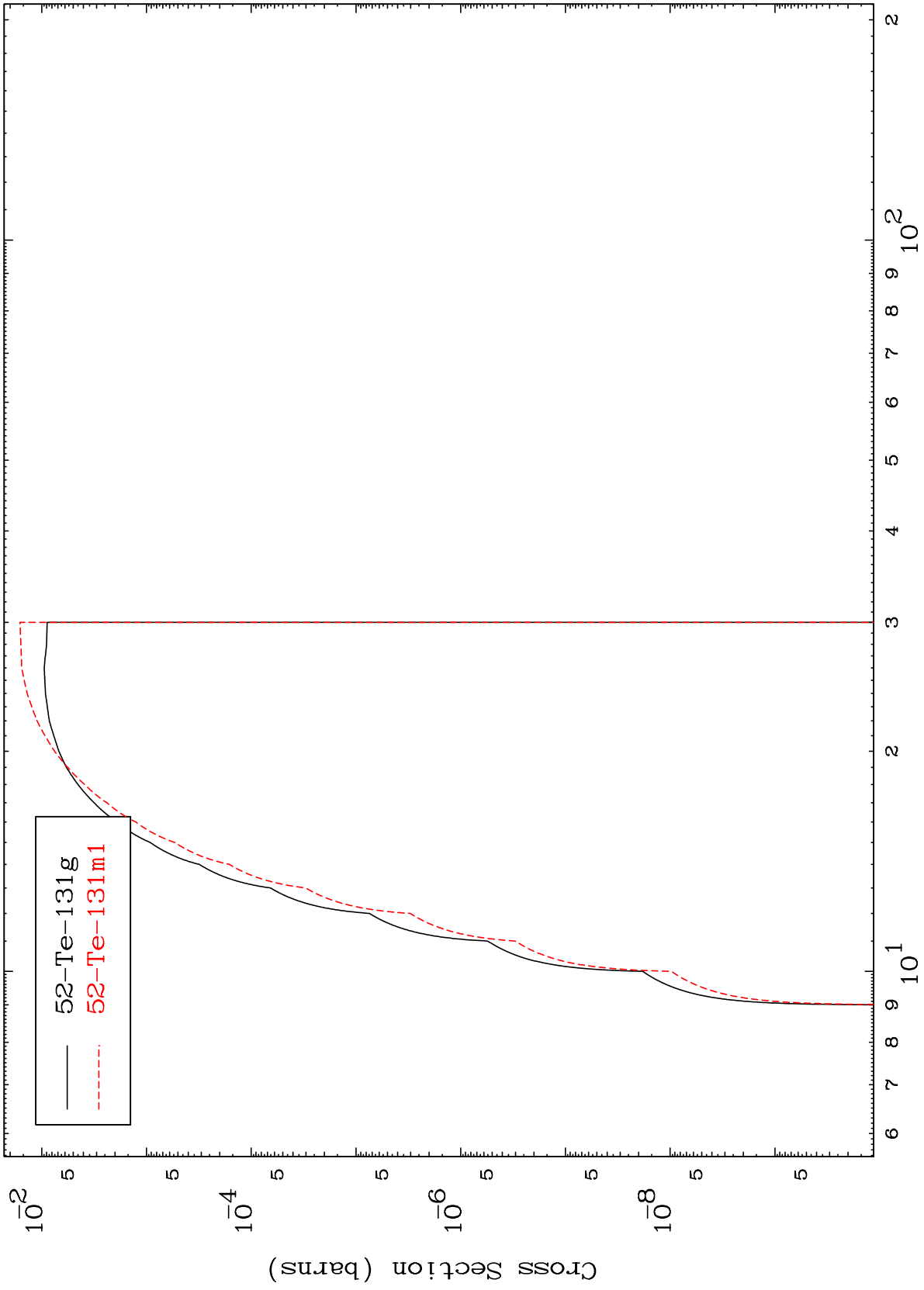
Incident Energy (MeV)

52-Te-132

MAT 5261

52-Te-132

(p,d)  
Radionuclide Production Cross Section



23

52-Te-132

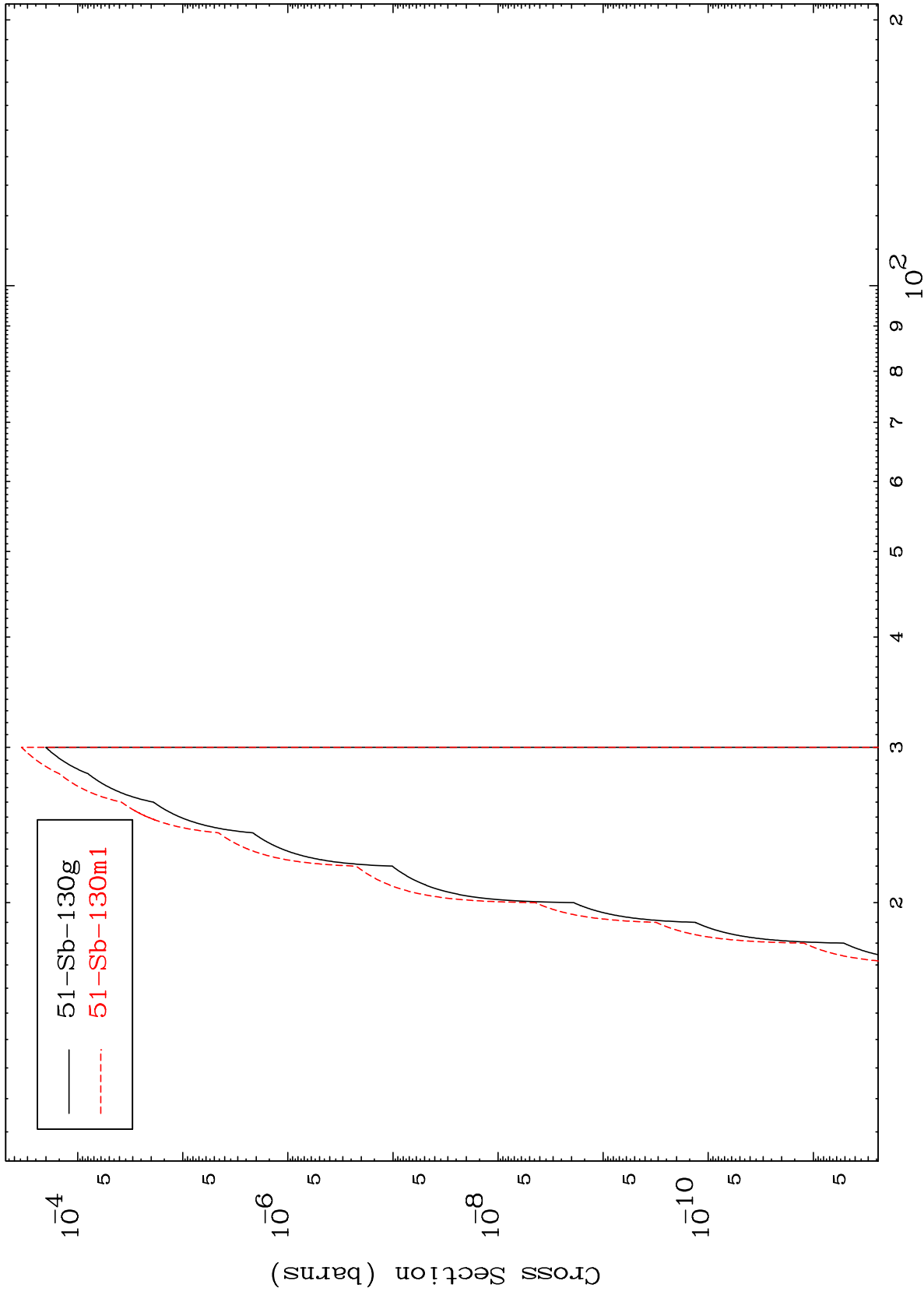


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(p,He-3)

52-Te-132

Radionuclide Production Cross Section



24

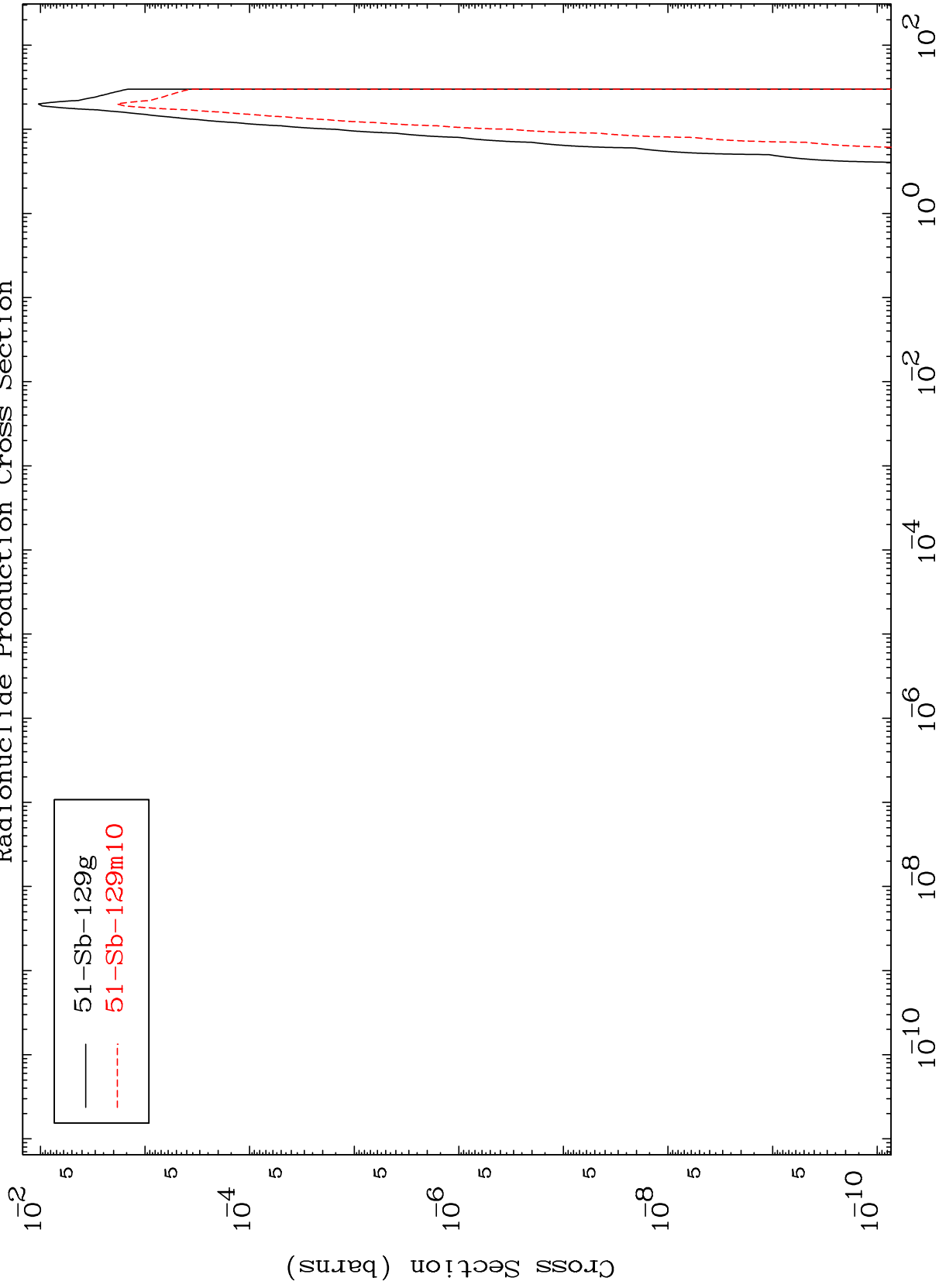
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,  $\alpha$ )  
Radionuclide Production Cross Section

52-Te-132



25

Incident Energy (MeV)

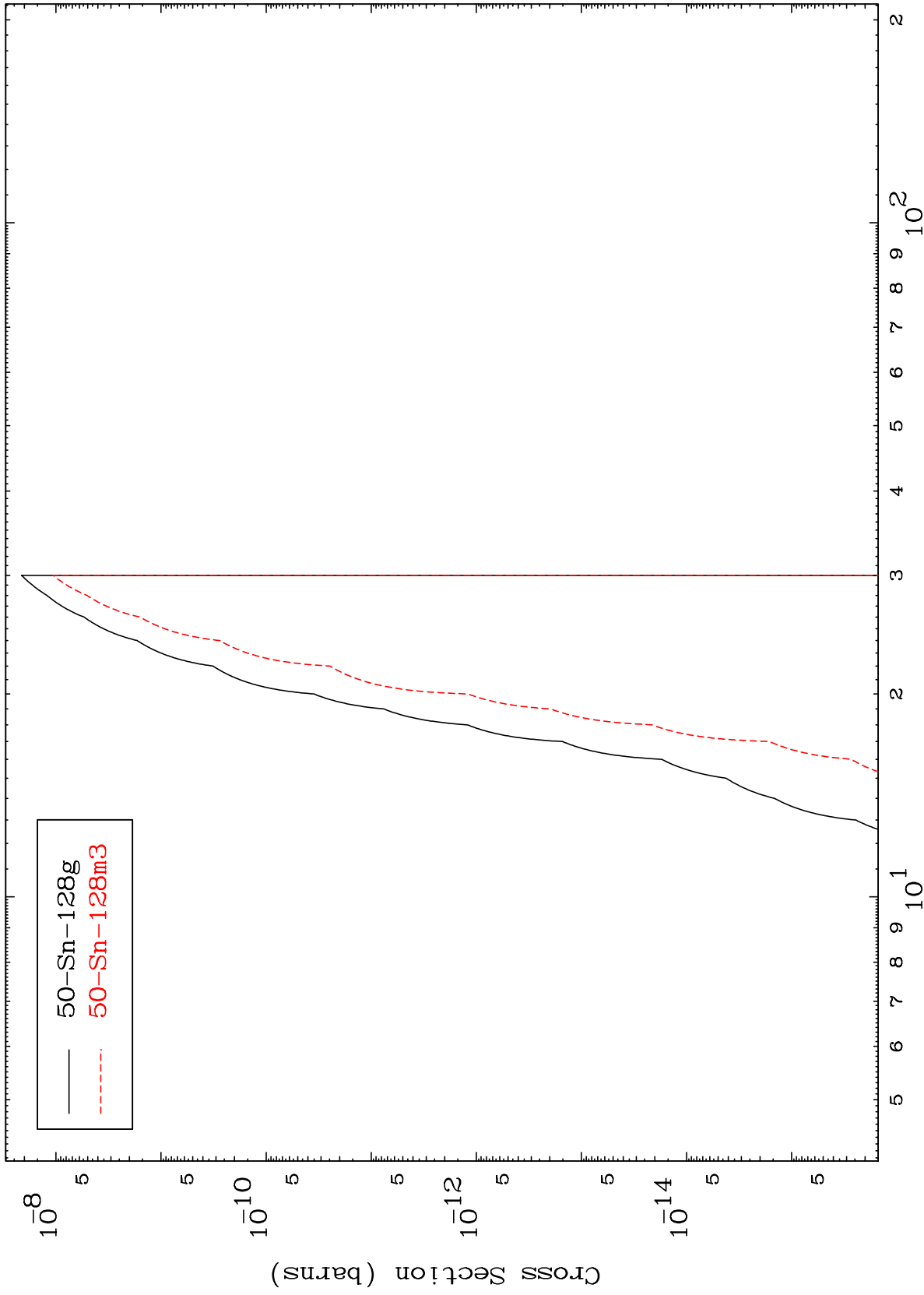
52-Te-132

MAT 5261

(p,p)  $\alpha$

52-Te-132

Radionuclide Production Cross Section



26

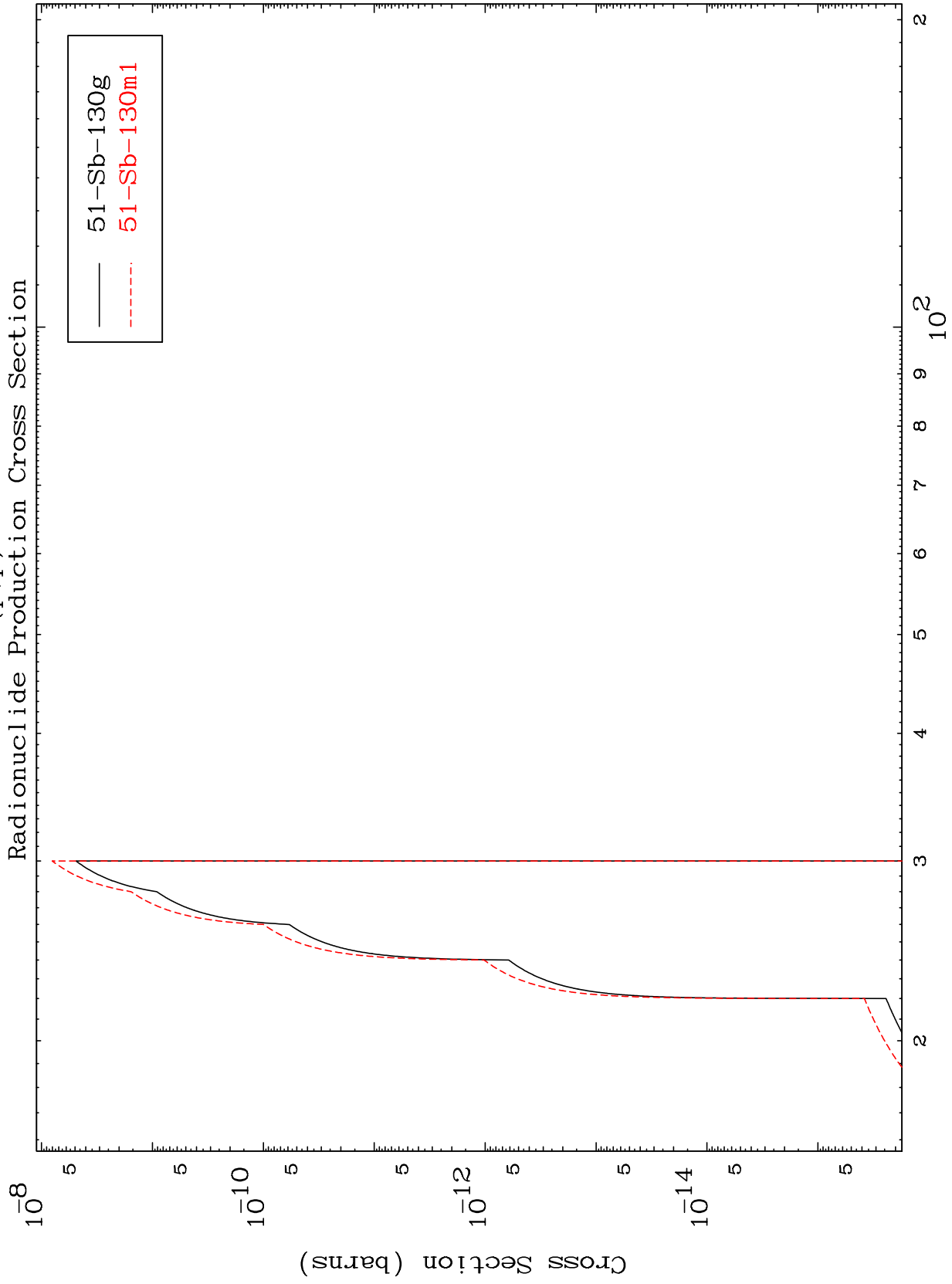
Incident Energy (MeV)

52-Te-132

MAT 5261

(p,p) d

<sup>52</sup>Te-132



27

Incident Energy (MeV)

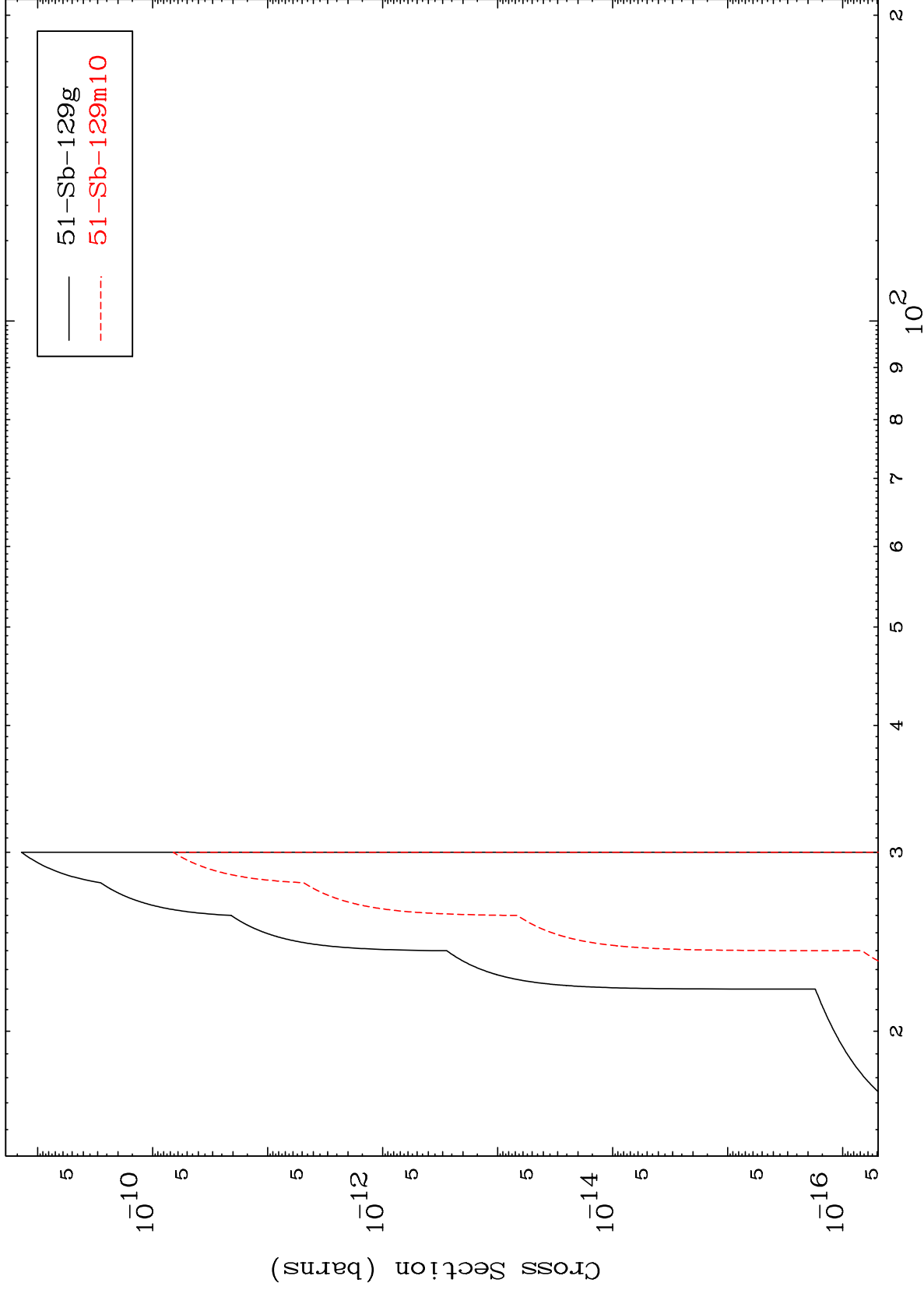
<sup>52</sup>Te-132

MAT 5261

(p,p) t

52-Te-132

Radionuclide Production Cross Section



28

Incident Energy (MeV)

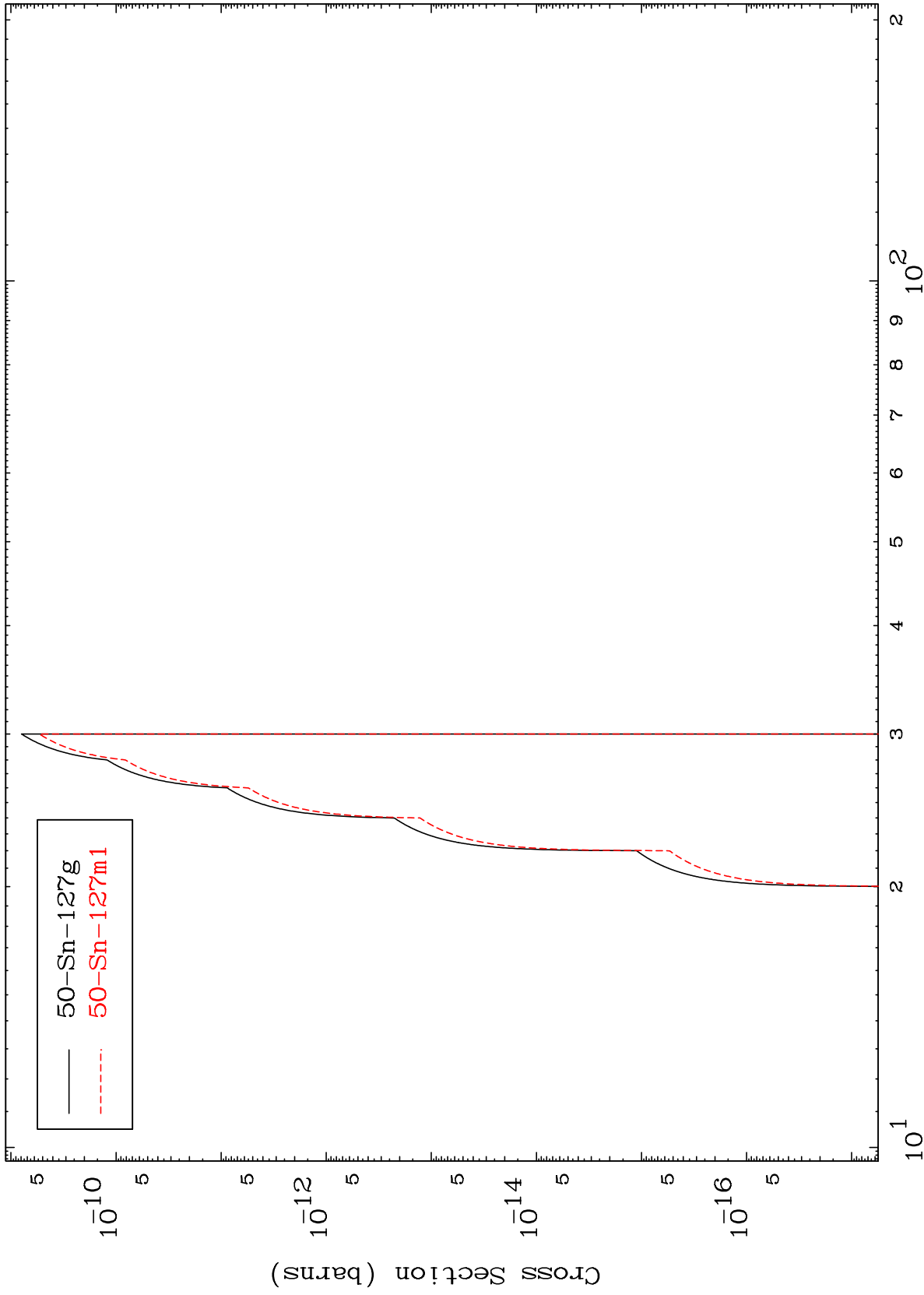
52-Te-132

MAT 5261

(p,d)  $\alpha$

52-Te-132

Radionuclide Production Cross Section



29

Incident Energy (MeV)

52-Te-132