

Program EVALPLOT  
(Version 2015-2)

by

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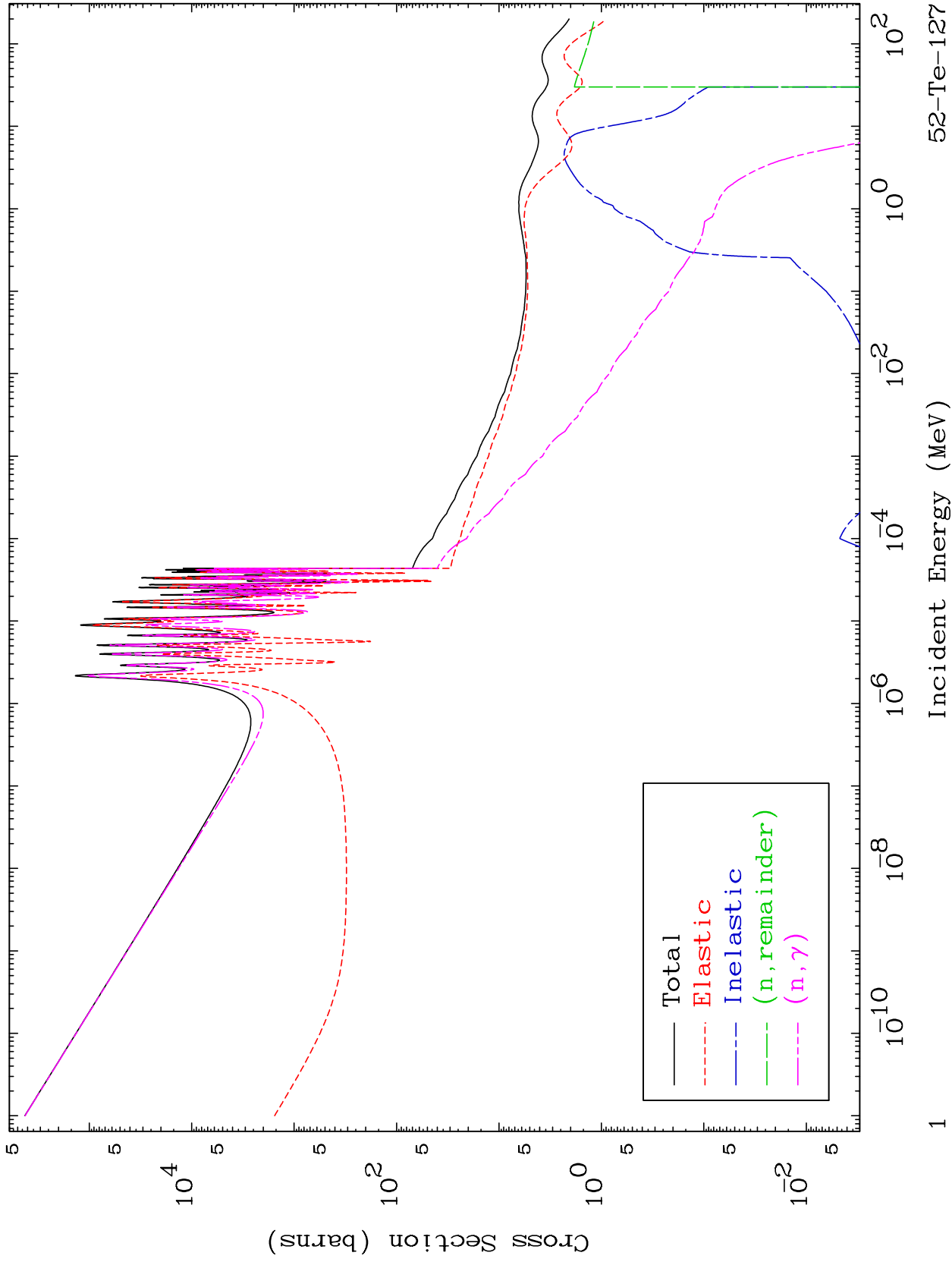
Press Mouse Button to Start

MAT 5247

Major

293 Kelvin Cross Sections

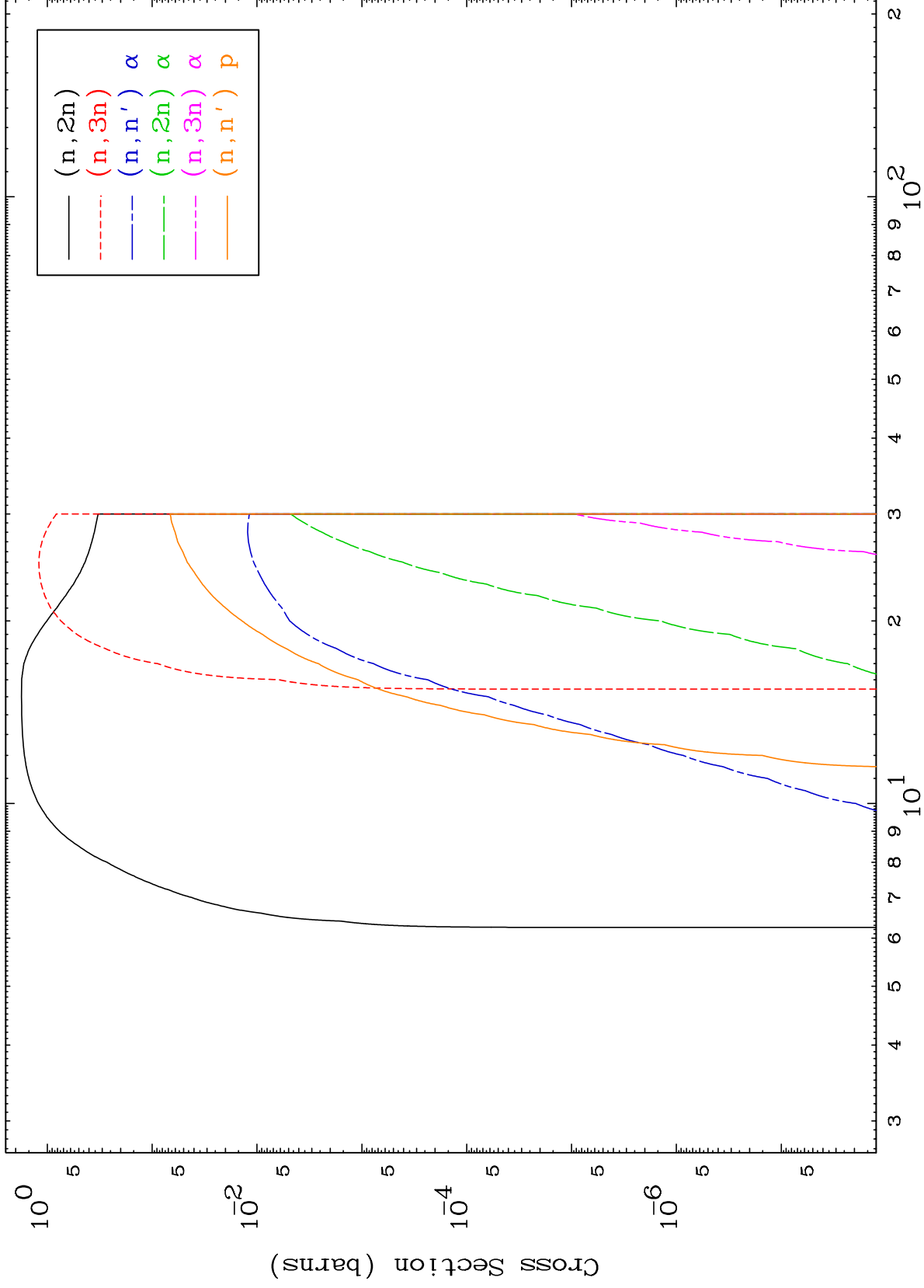
52-Te-127



MAT 5247

Neutron Production  
293 Kelvin Cross Sections

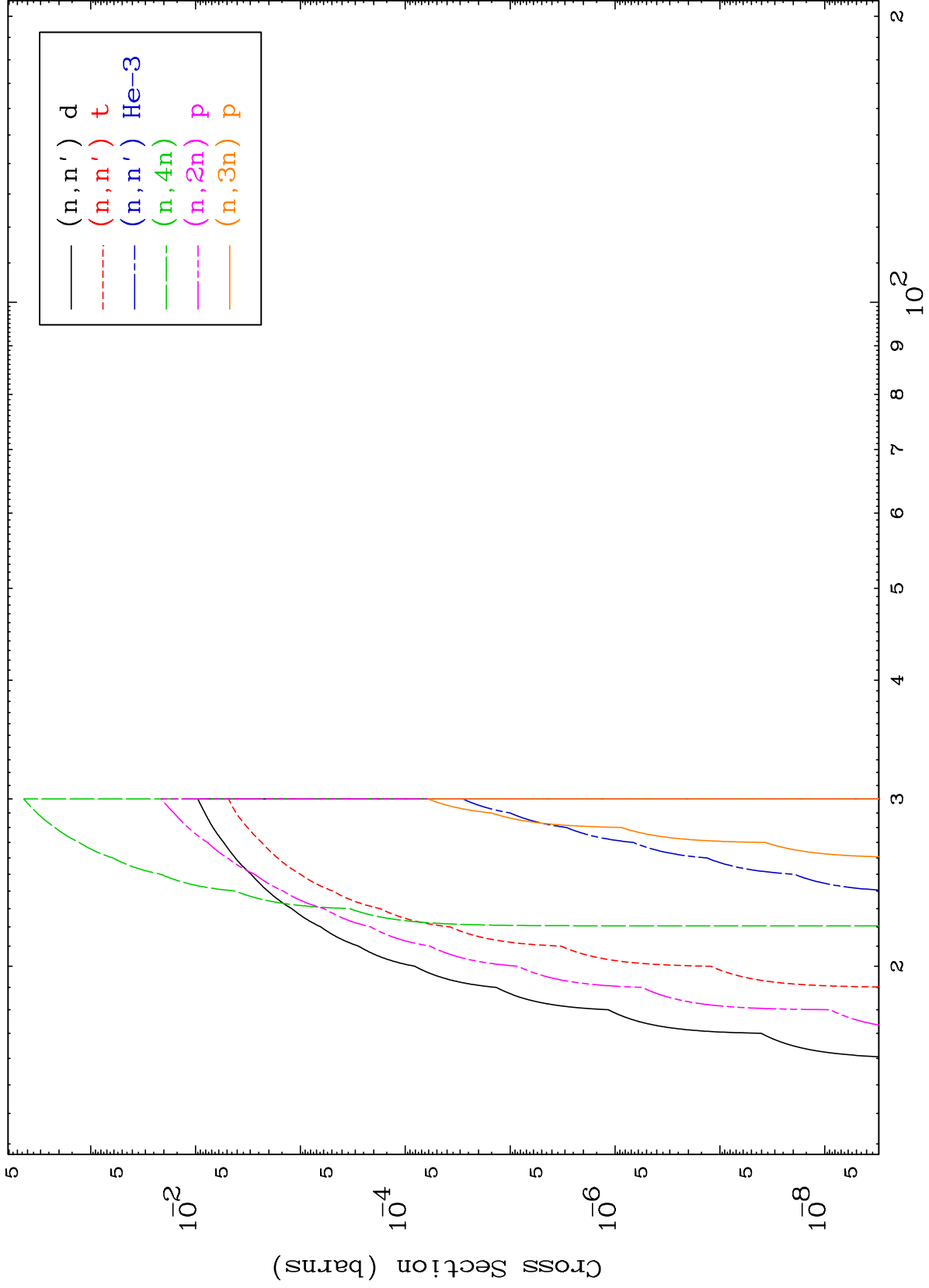
52-Te-127



2

Incident Energy (MeV)

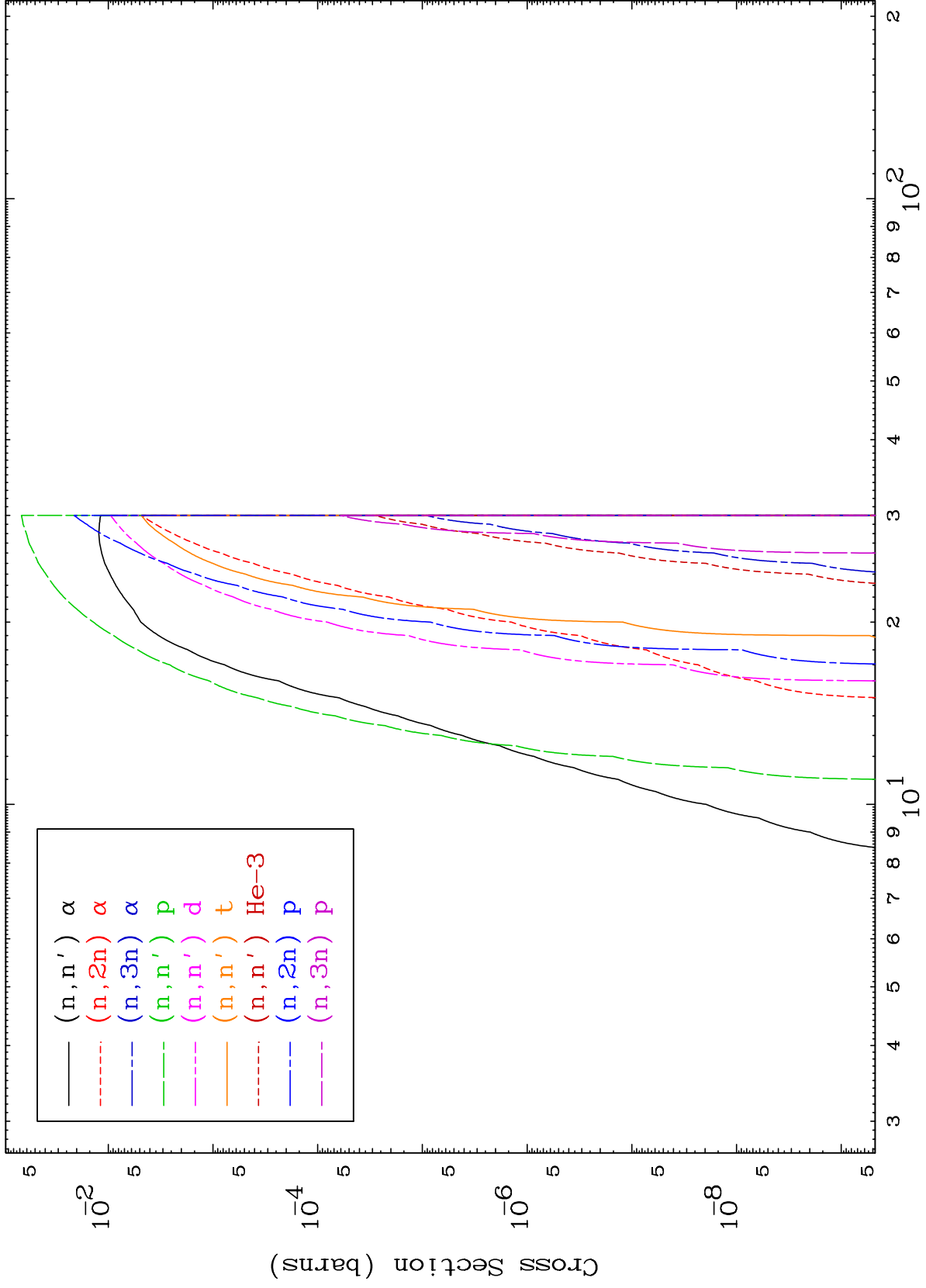
52-Te-127



MAT 5247

Charged Particle  
293 Kelvin Cross Sections

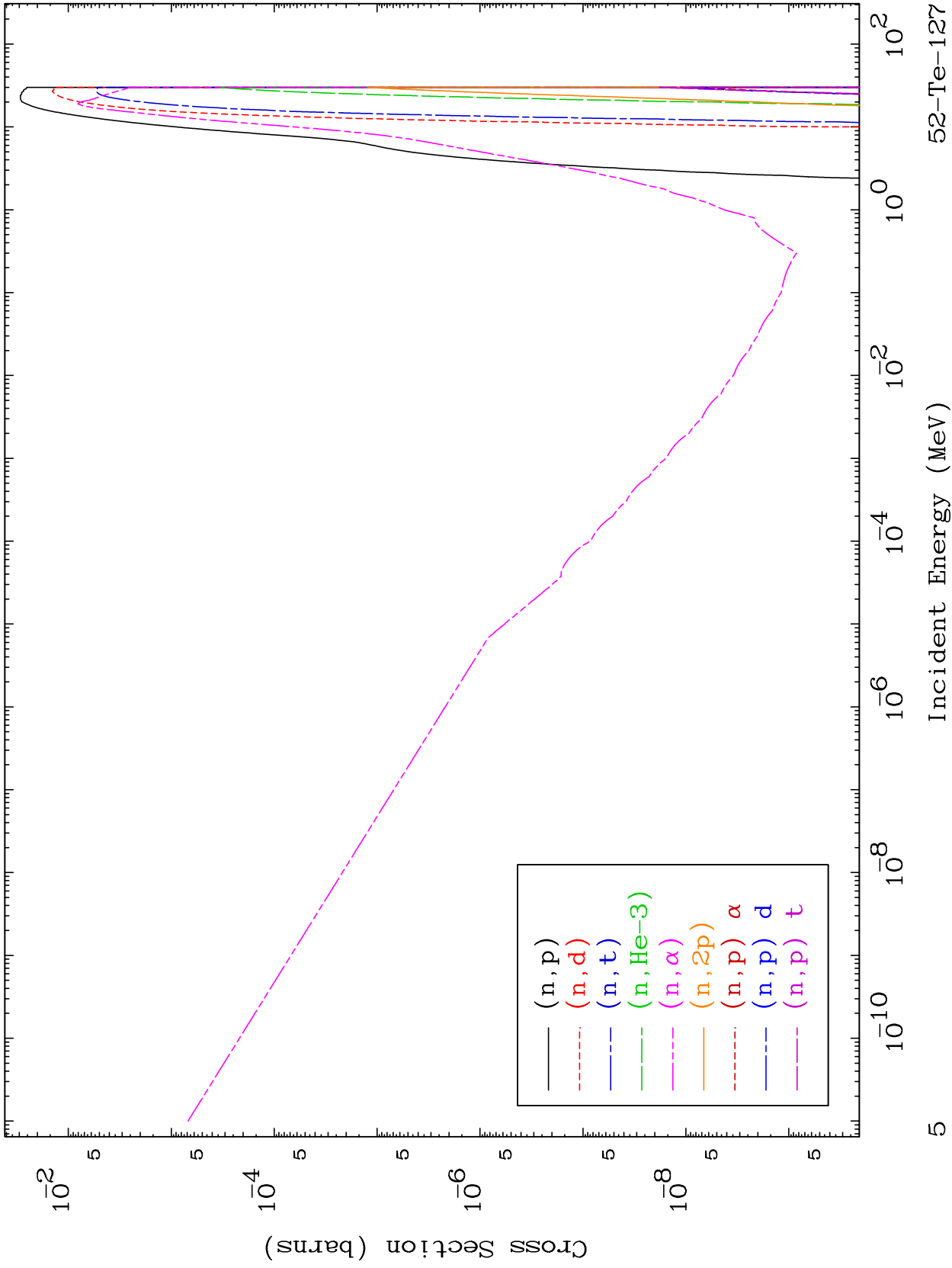
52-Te-127



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Charged Particle  
293 Kelvin Cross Sections

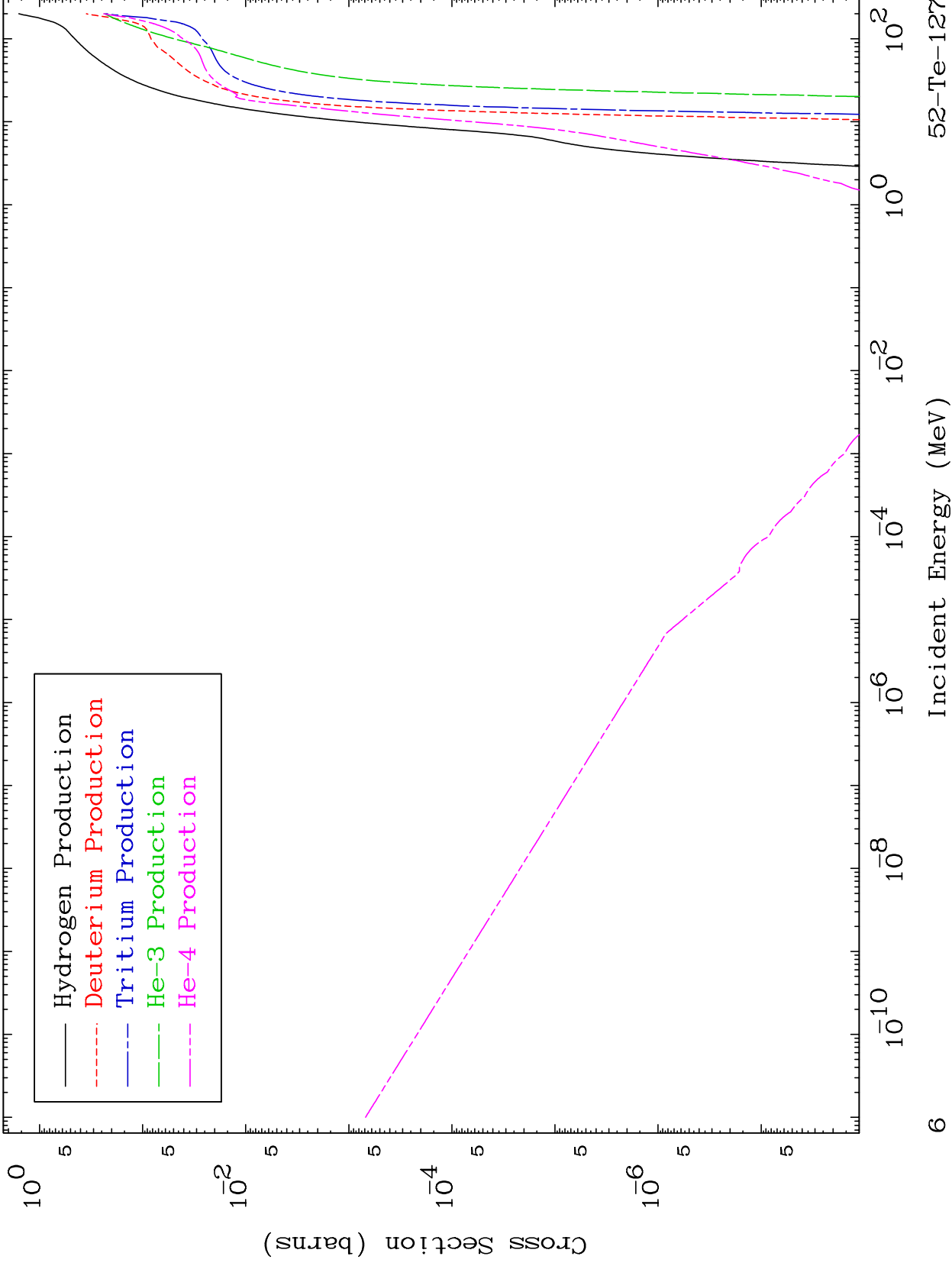
52-Te-127



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Particle Production  
293 Kelvin Cross Sections

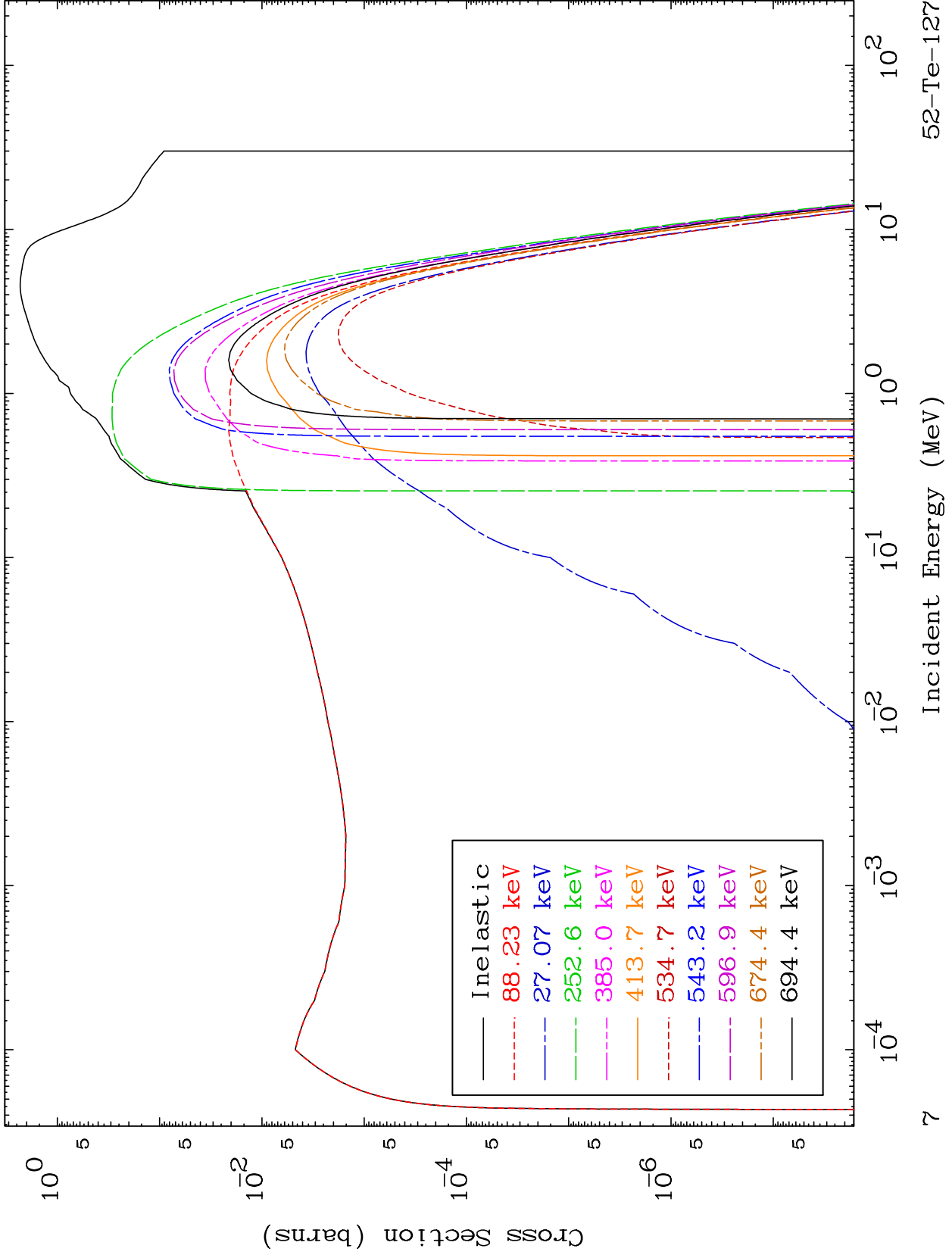
52-Te-127



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(n,n') Level  
293 Kelvin Cross Sections

52-Te-127

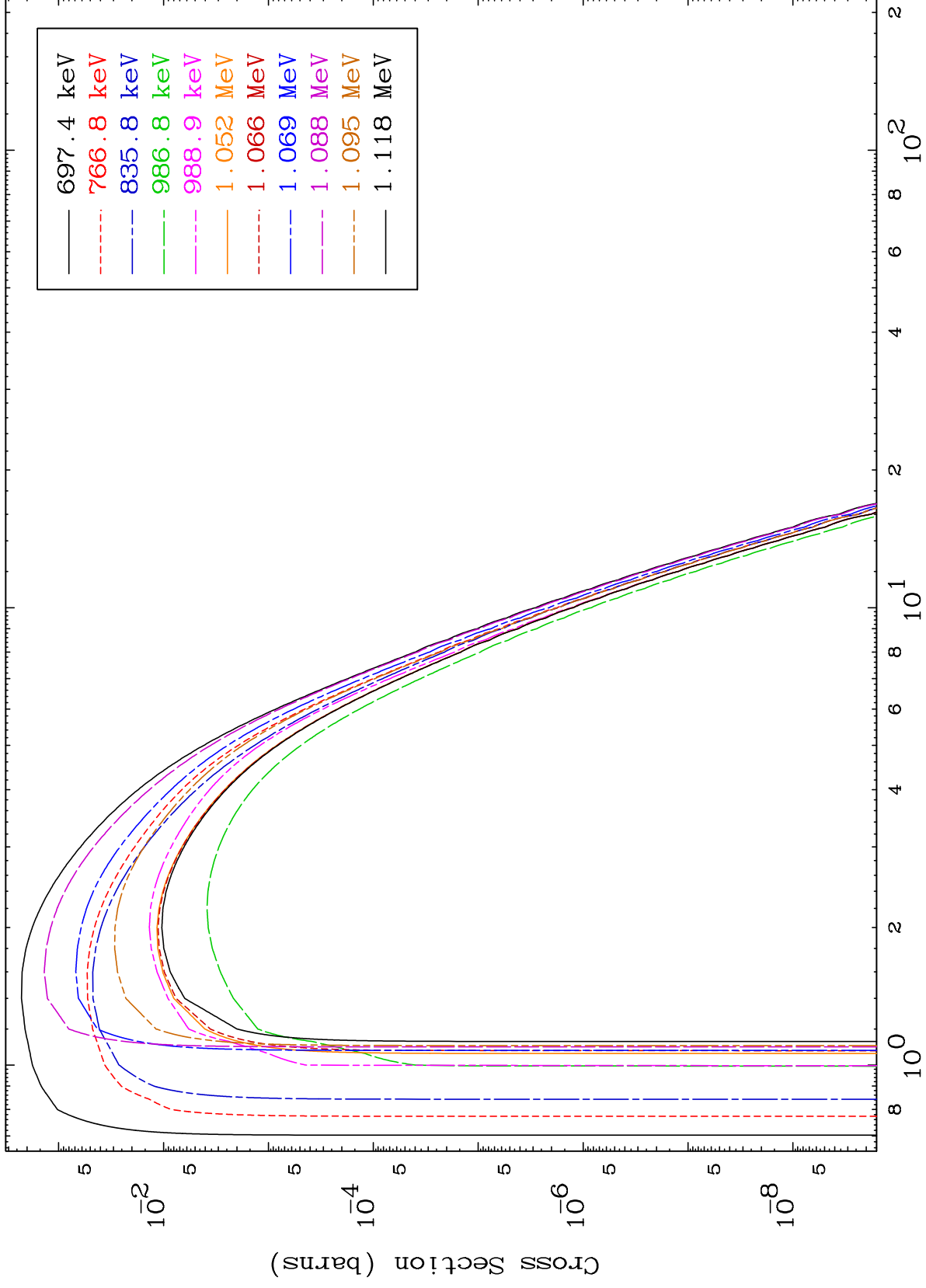




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(n,n') Level  
293 Kelvin Cross Sections

52-Te-127



8

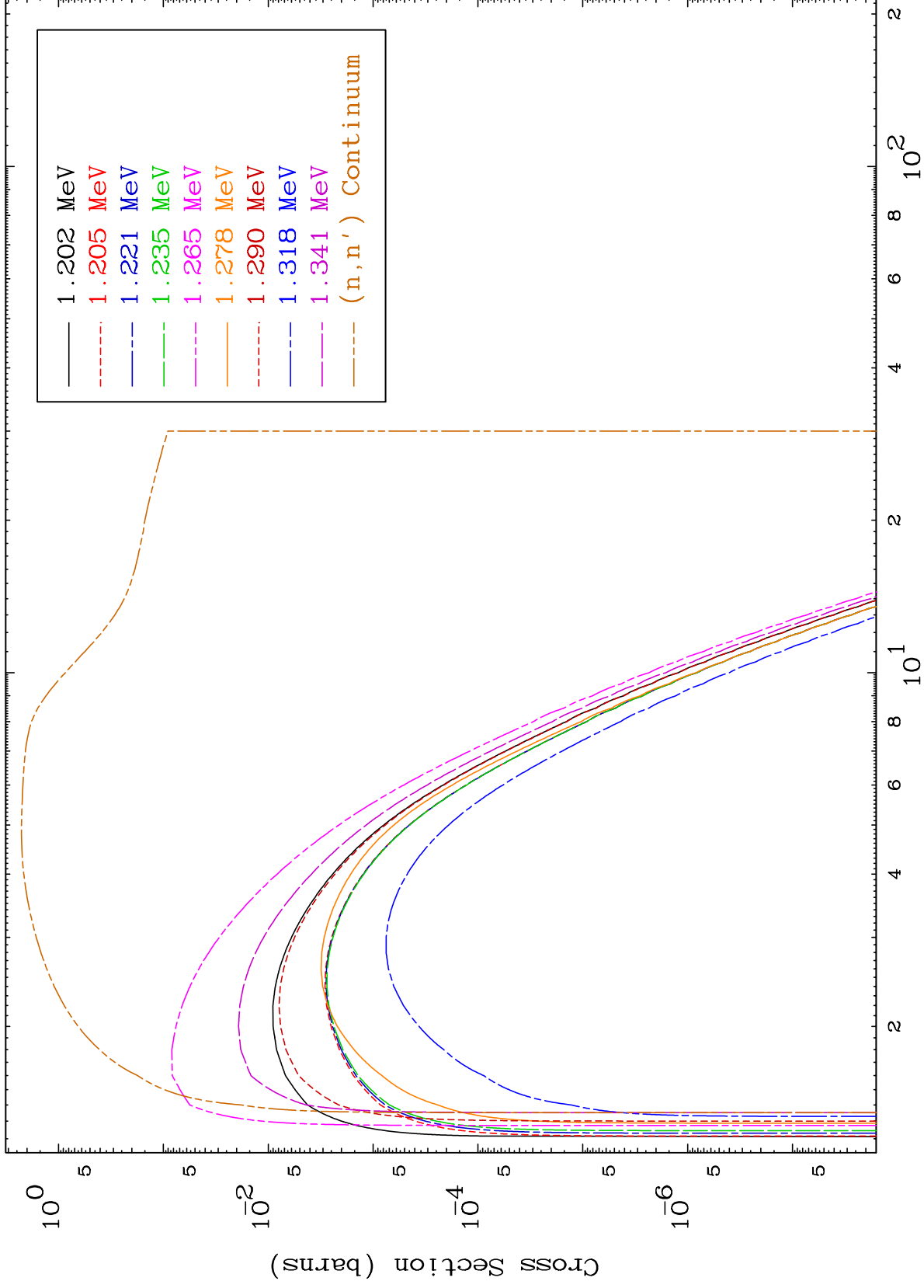
Incident Energy (MeV)

52-Te-127

MAT 5247

(n,n') Level  
293 Kelvin Cross Sections

52-Te-127



9

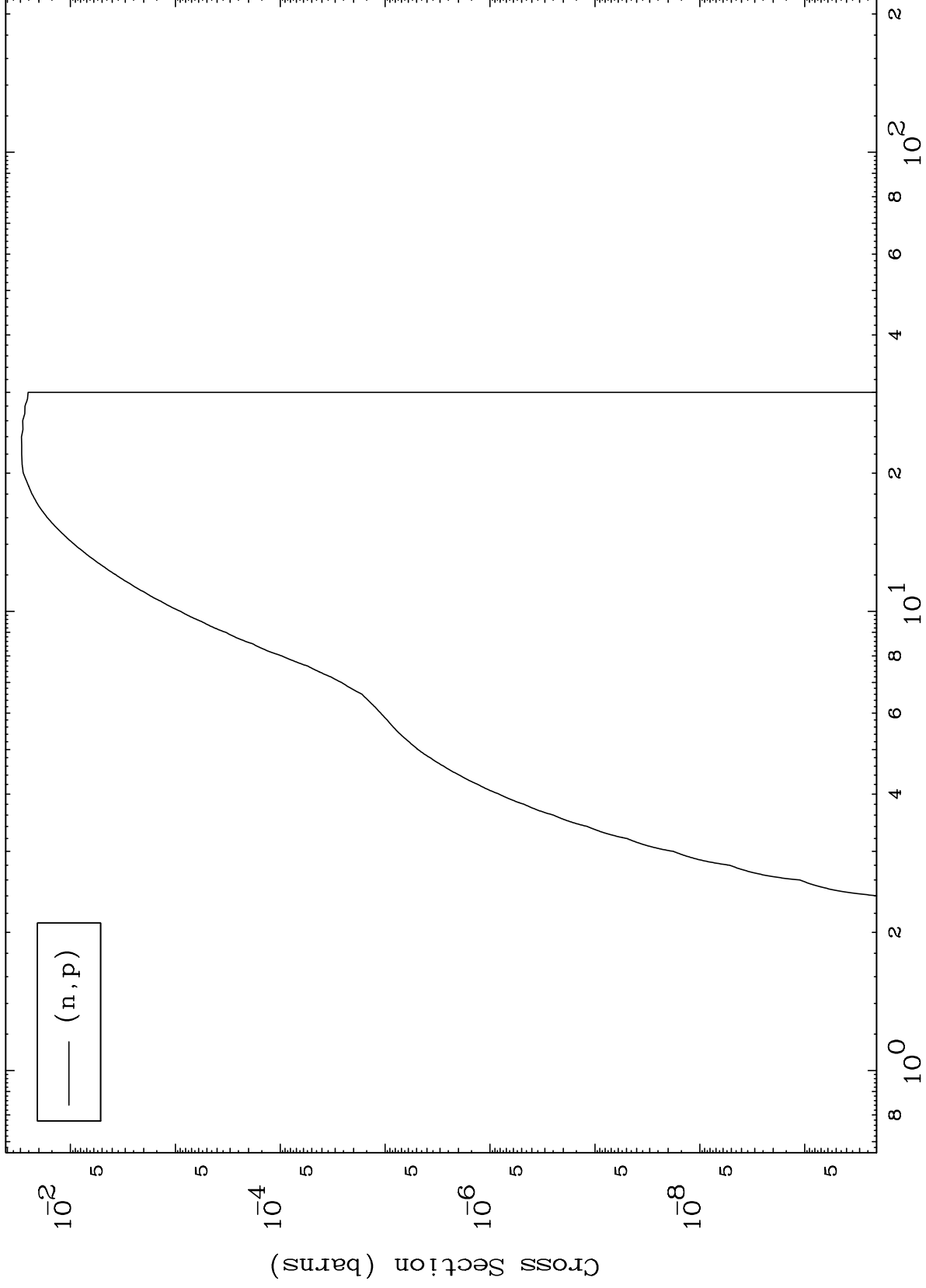
Incident Energy (MeV)

52-Te-127

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(n,p) Levels  
293 Kelvin Cross Sections

52-Te-127



10

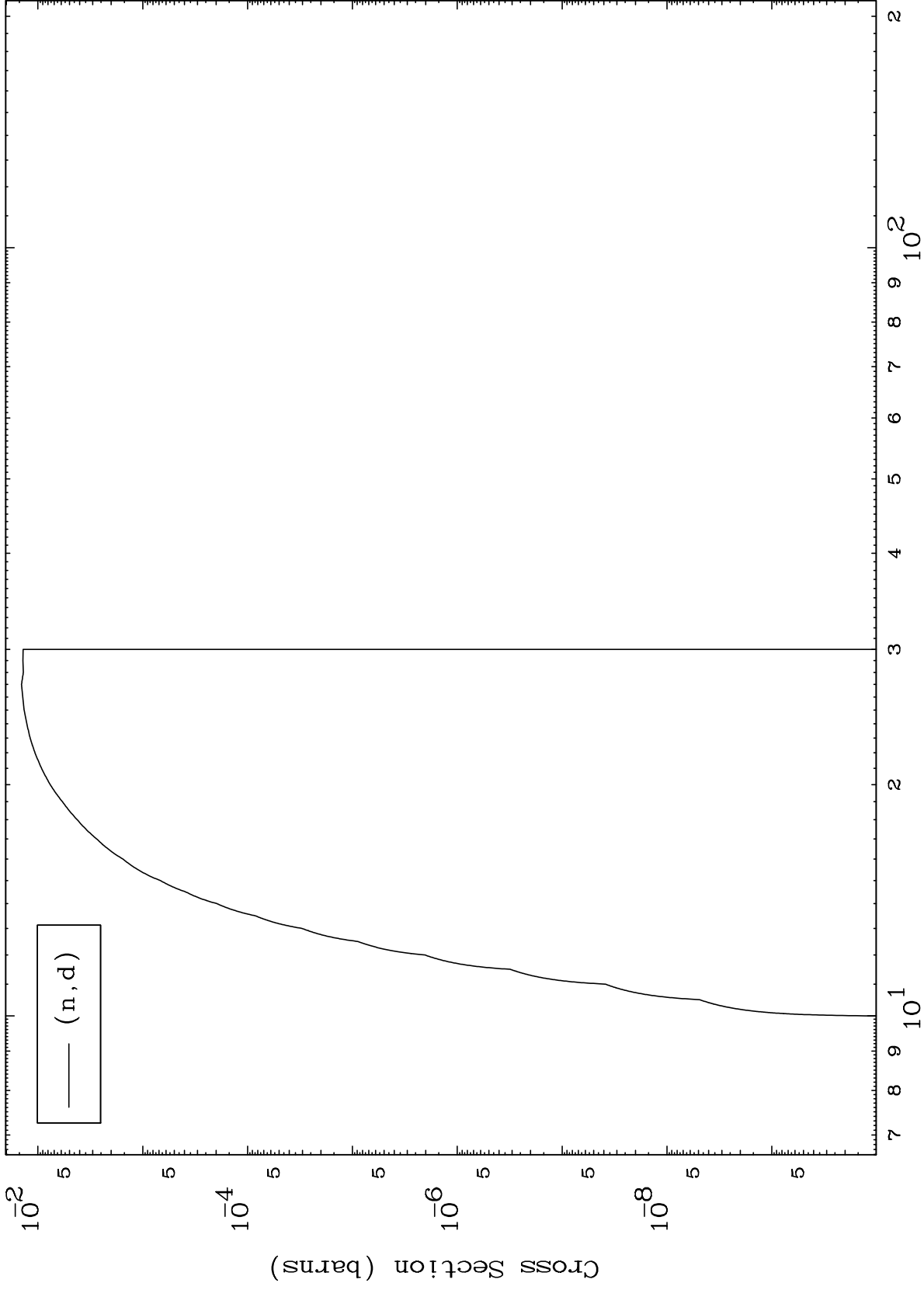
Incident Energy (MeV)

52-Te-127

MAT 5247

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-127



11

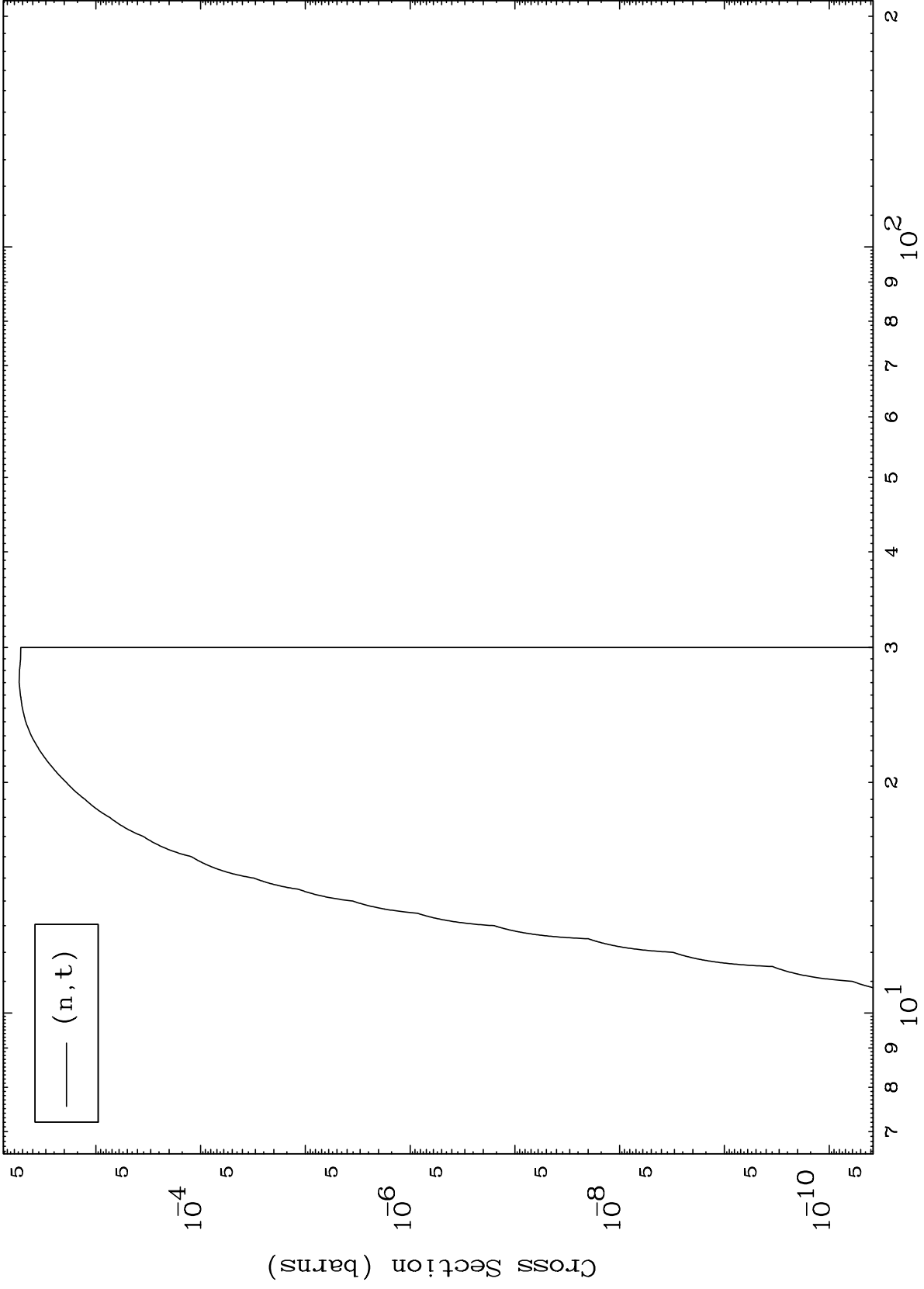
Incident Energy (MeV)

52-Te-127

MAT 5247

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-127



12

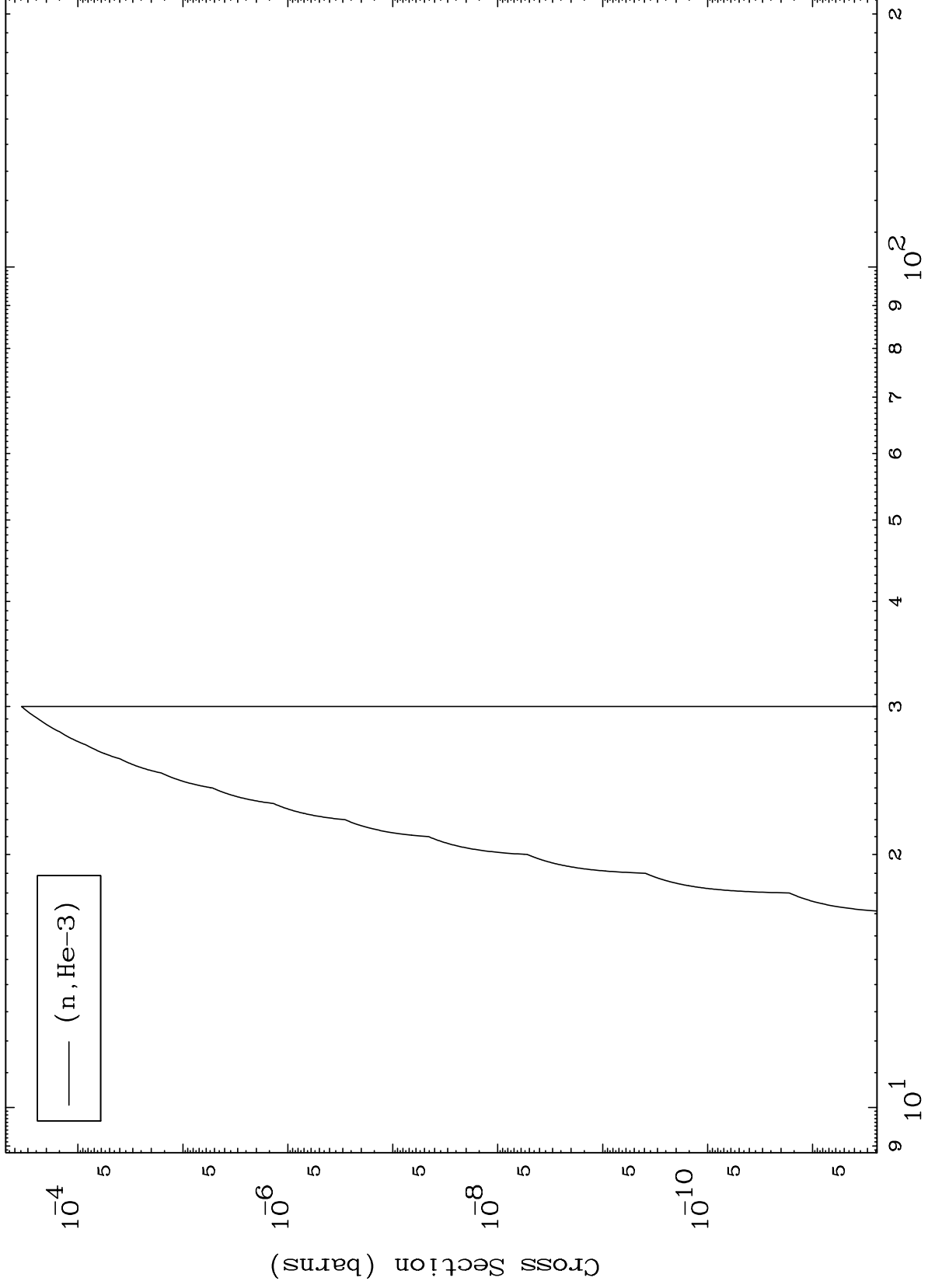
Incident Energy (MeV)

52-Te-127

MAT 5247

(n,He3) Levels  
293 Kelvin Cross Sections

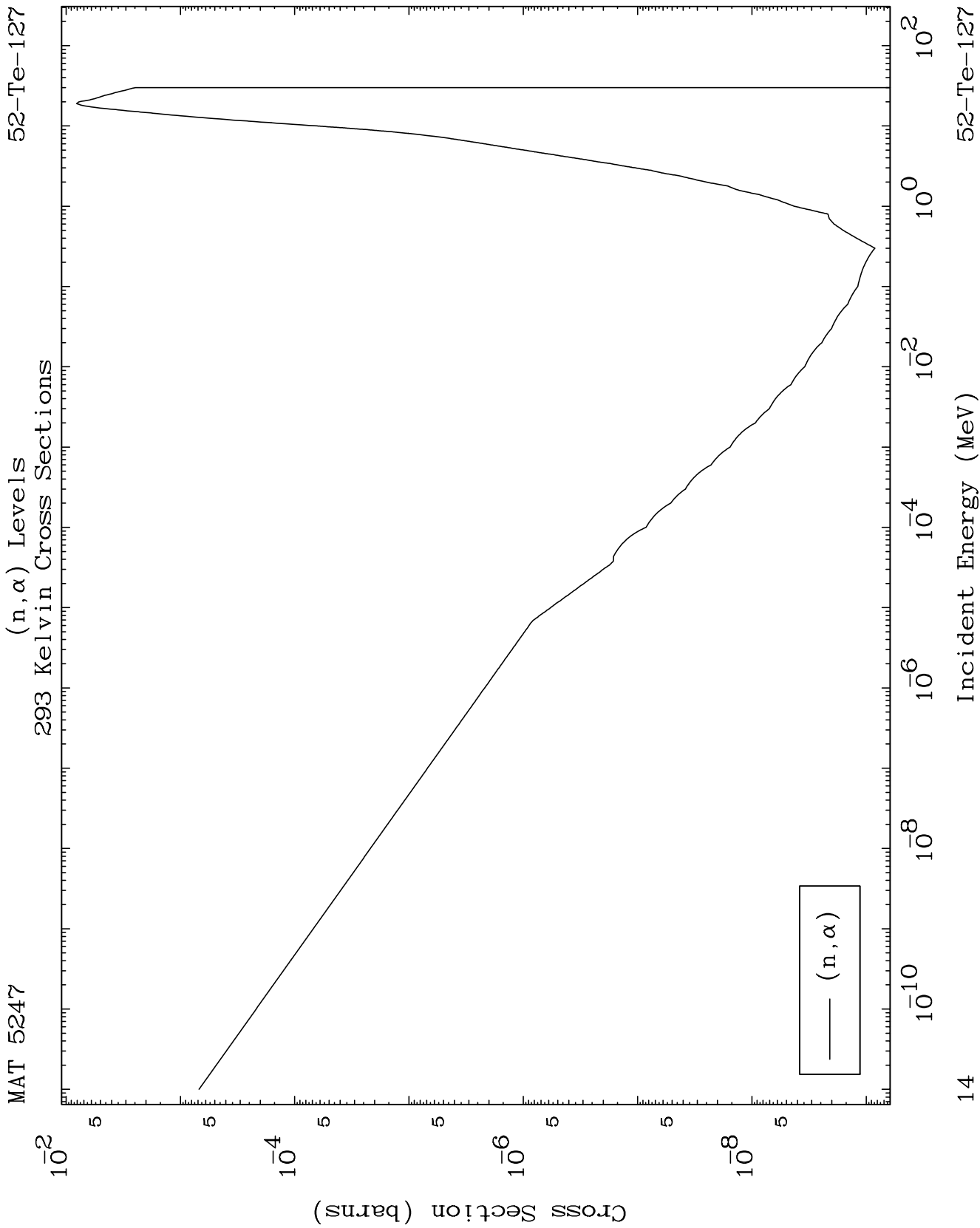
52-Te-127

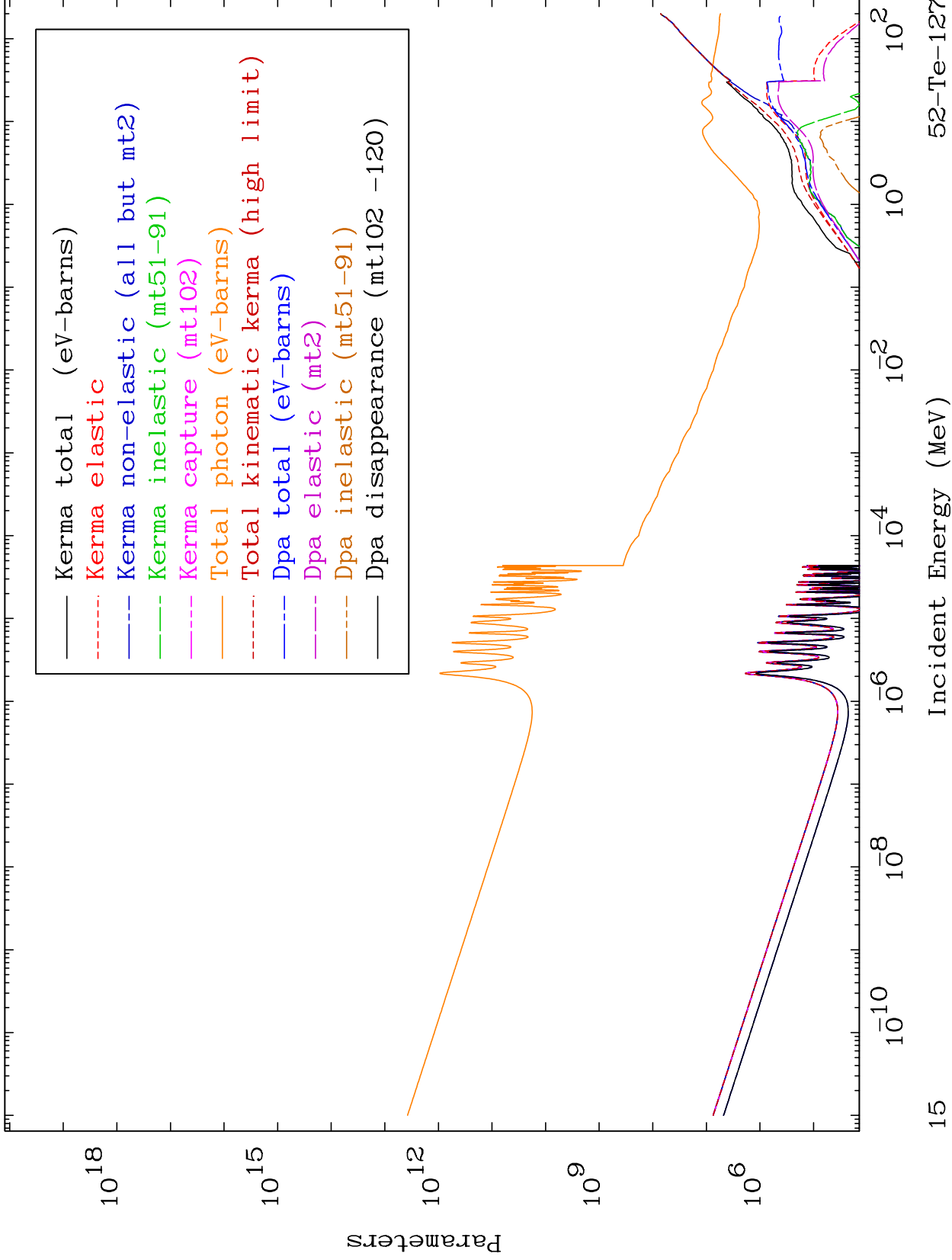


13

Incident Energy (MeV)

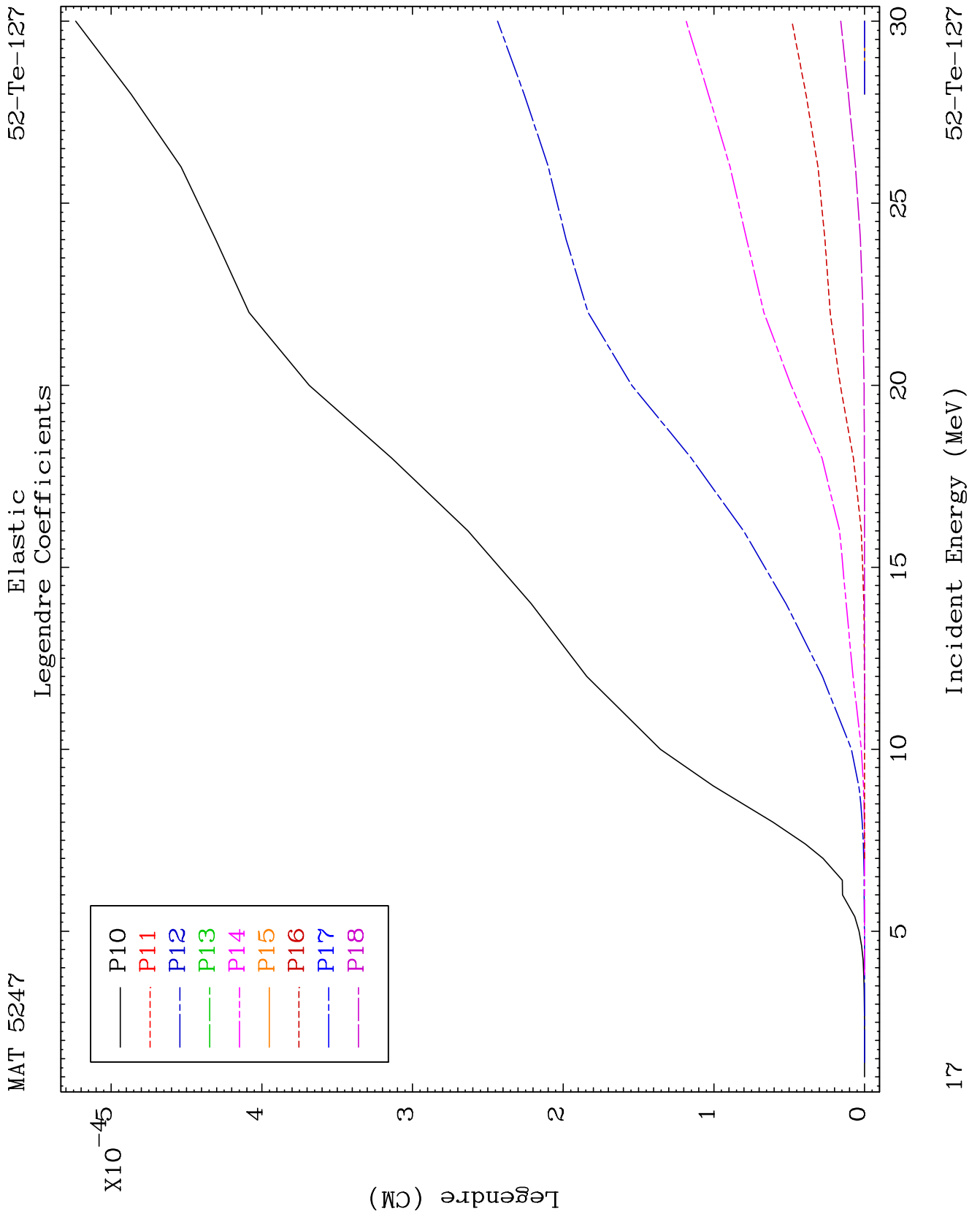
52-Te-127







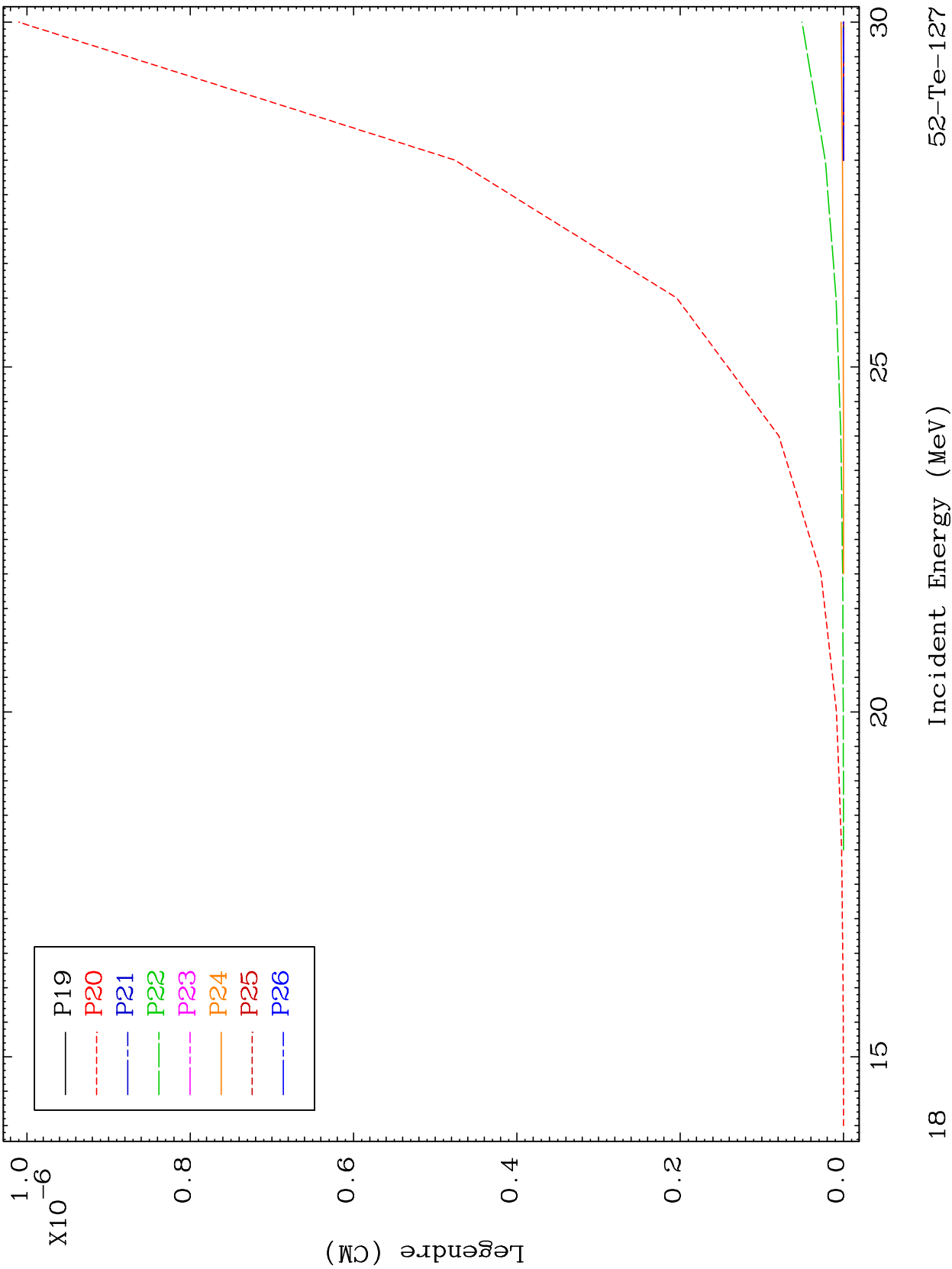




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Elastic Legendre Coefficients

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18

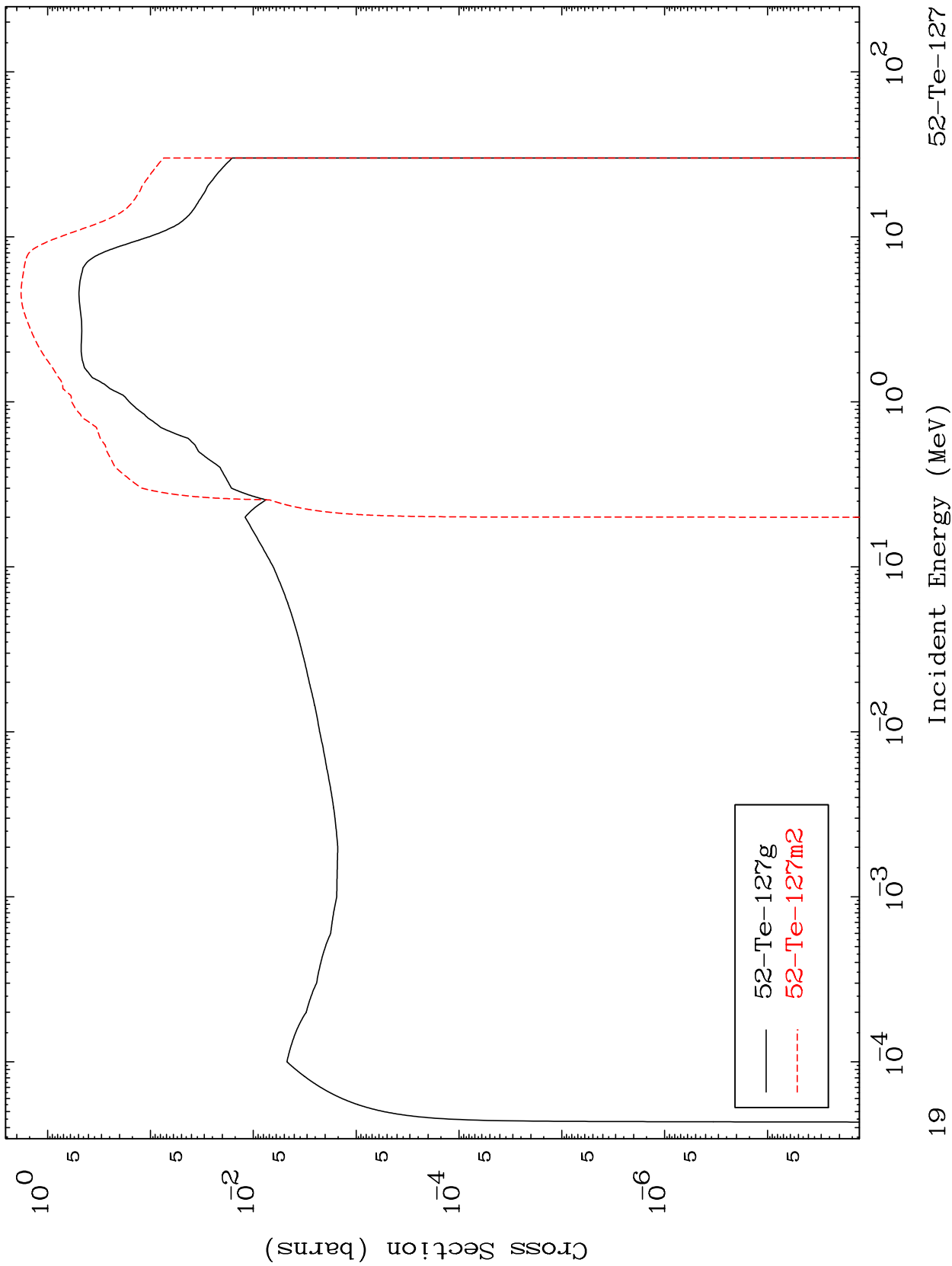
Incident Energy (MeV)

52-Te-127

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52-Te-127

Inelastic  
Radionuclide Production Cross Section

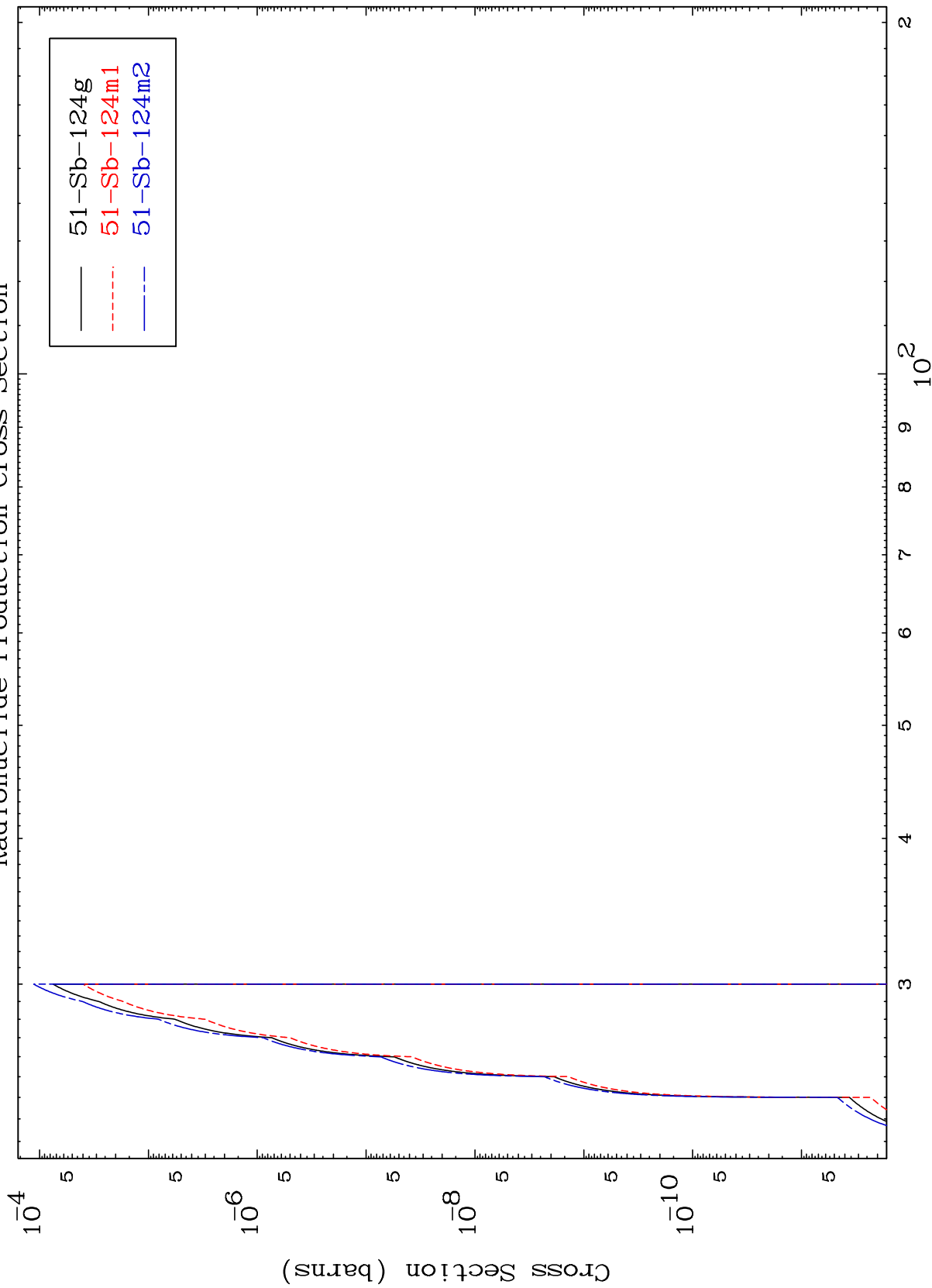


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(n,2n) d

52-Te-127

Radionuclide Production Cross Section



20

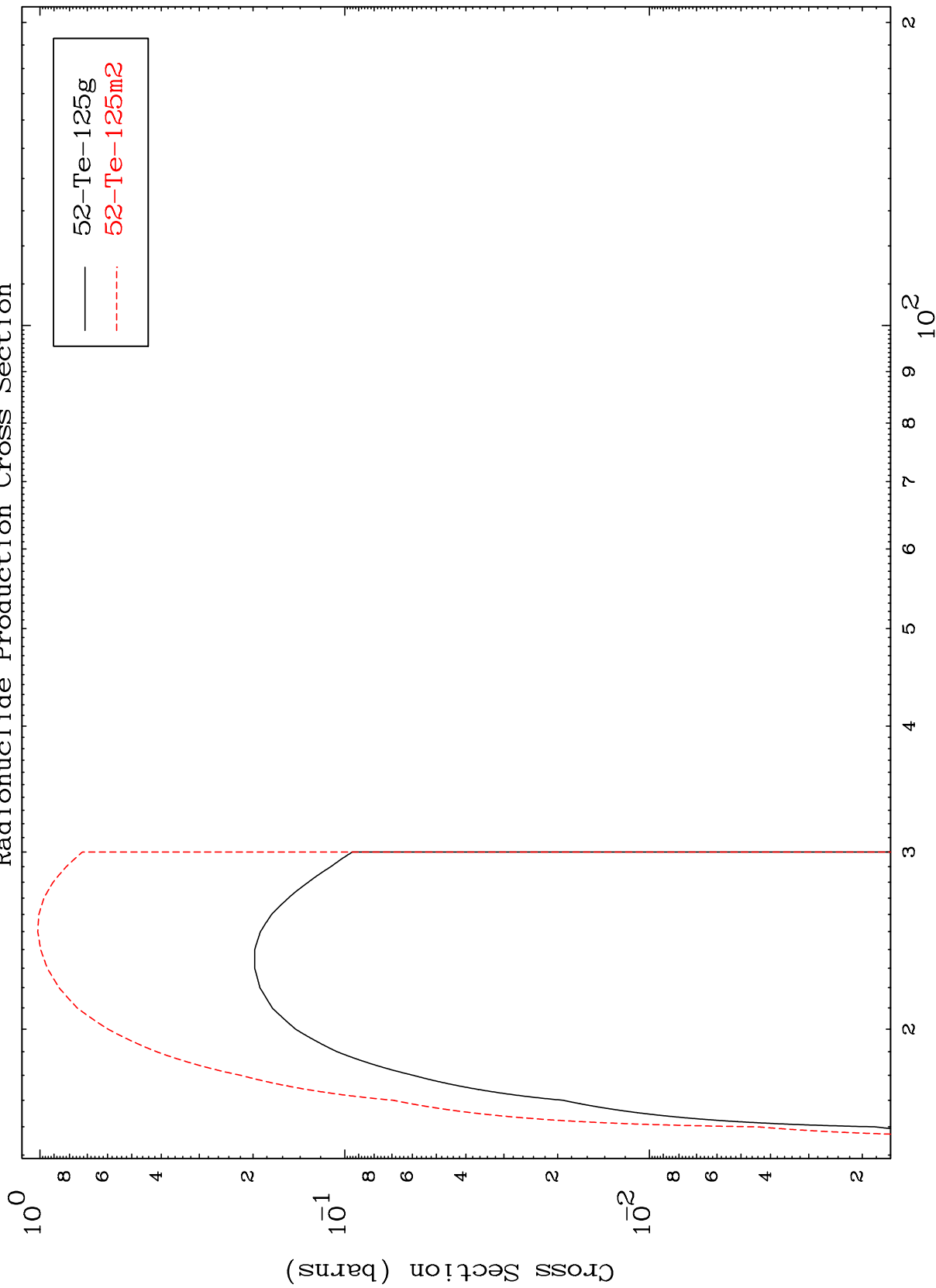
Incident Energy (MeV)

52-Te-127

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52-Te-127

(n,3n)  
Radionuclide Production Cross Section



52-Te-127

Incident Energy (MeV)

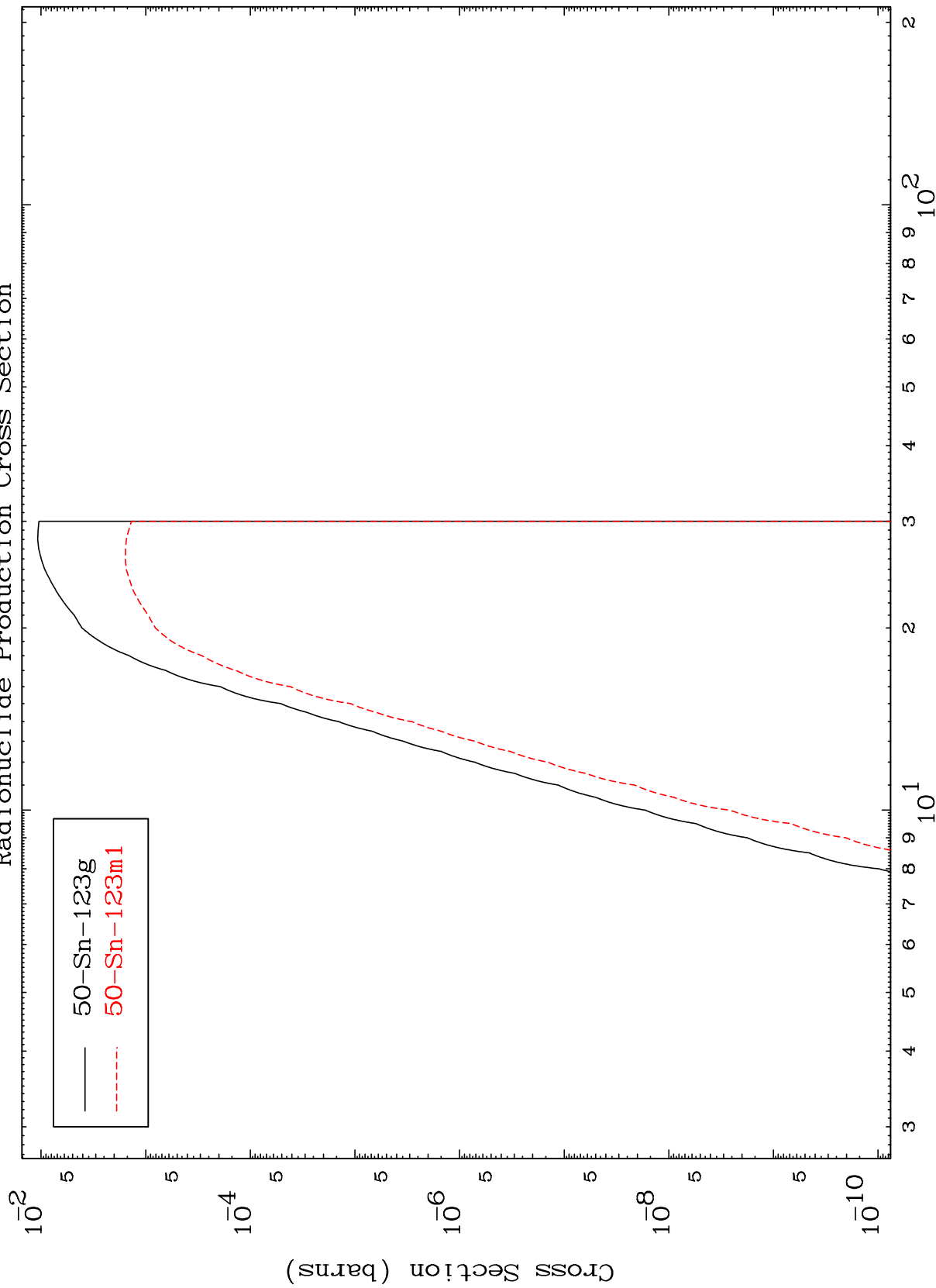
21

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(n,n')  $\alpha$

52-Te-127

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-127

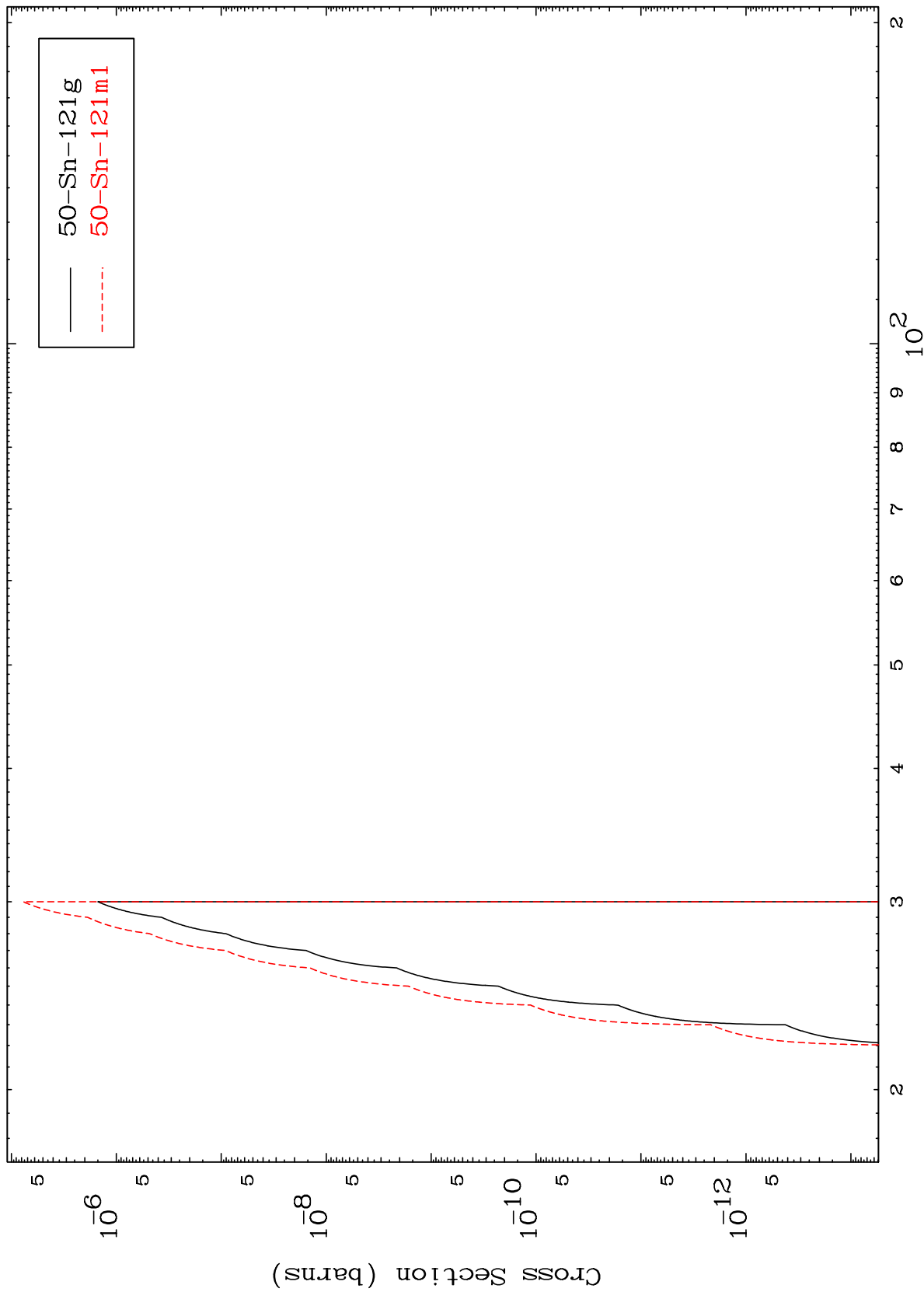
22

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(n,3n)  $\alpha$

52-Te-127

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-127

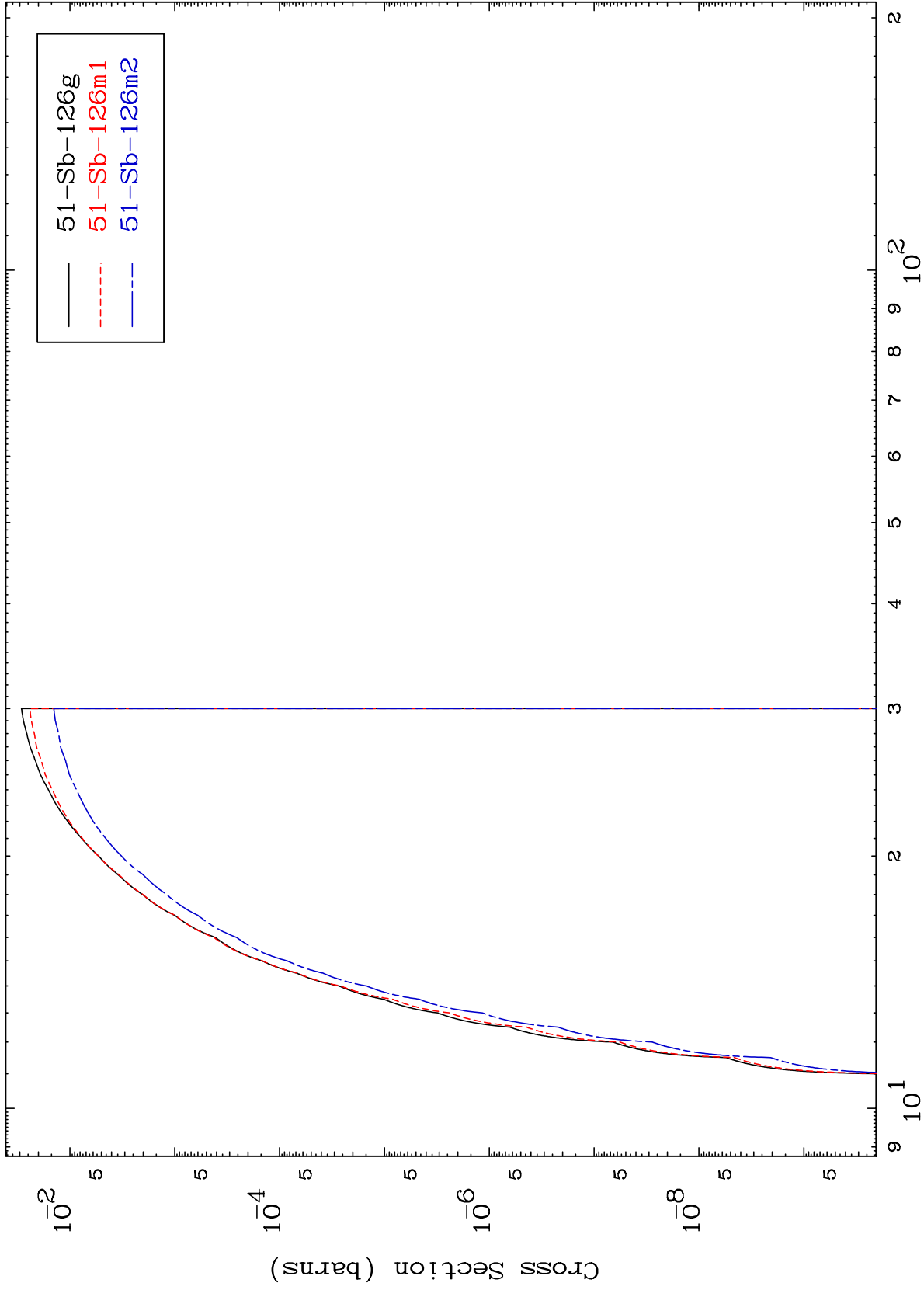


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(n,n') p

52-Te-127

Radionuclide Production Cross Section

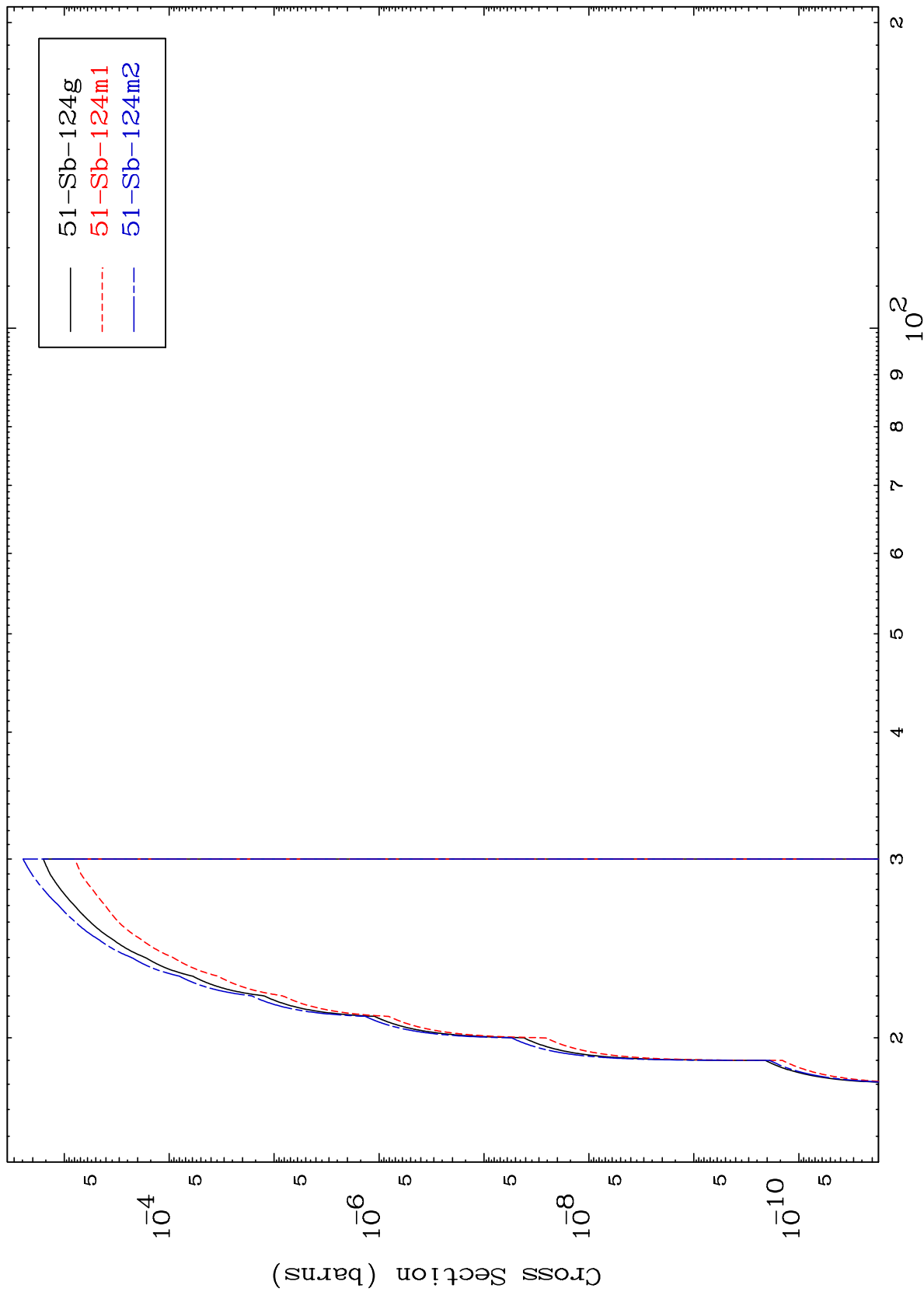


24

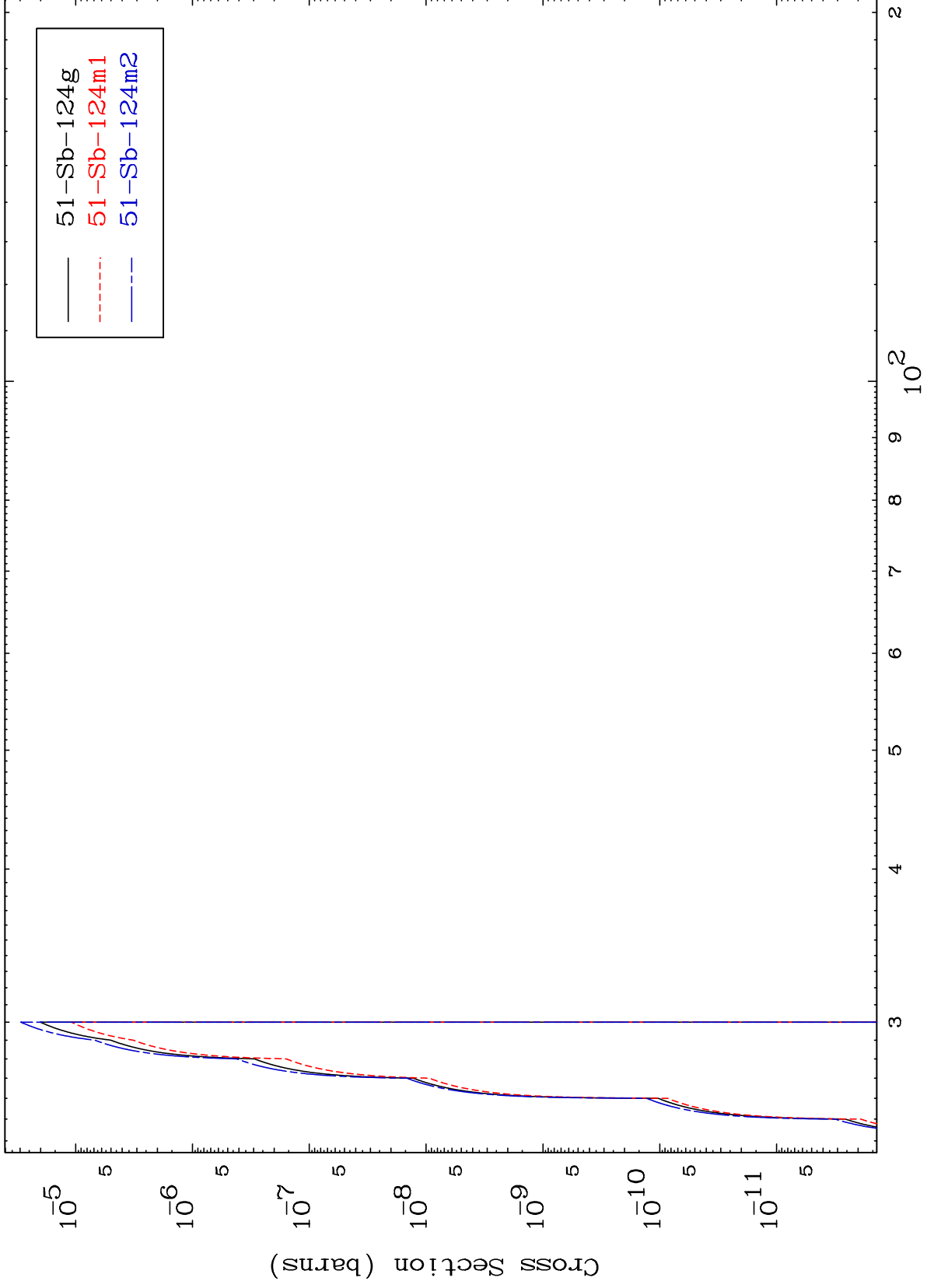
Incident Energy (MeV)

52-Te-127

Radionuclide Production Cross Section



Radionuclide Production Cross Section

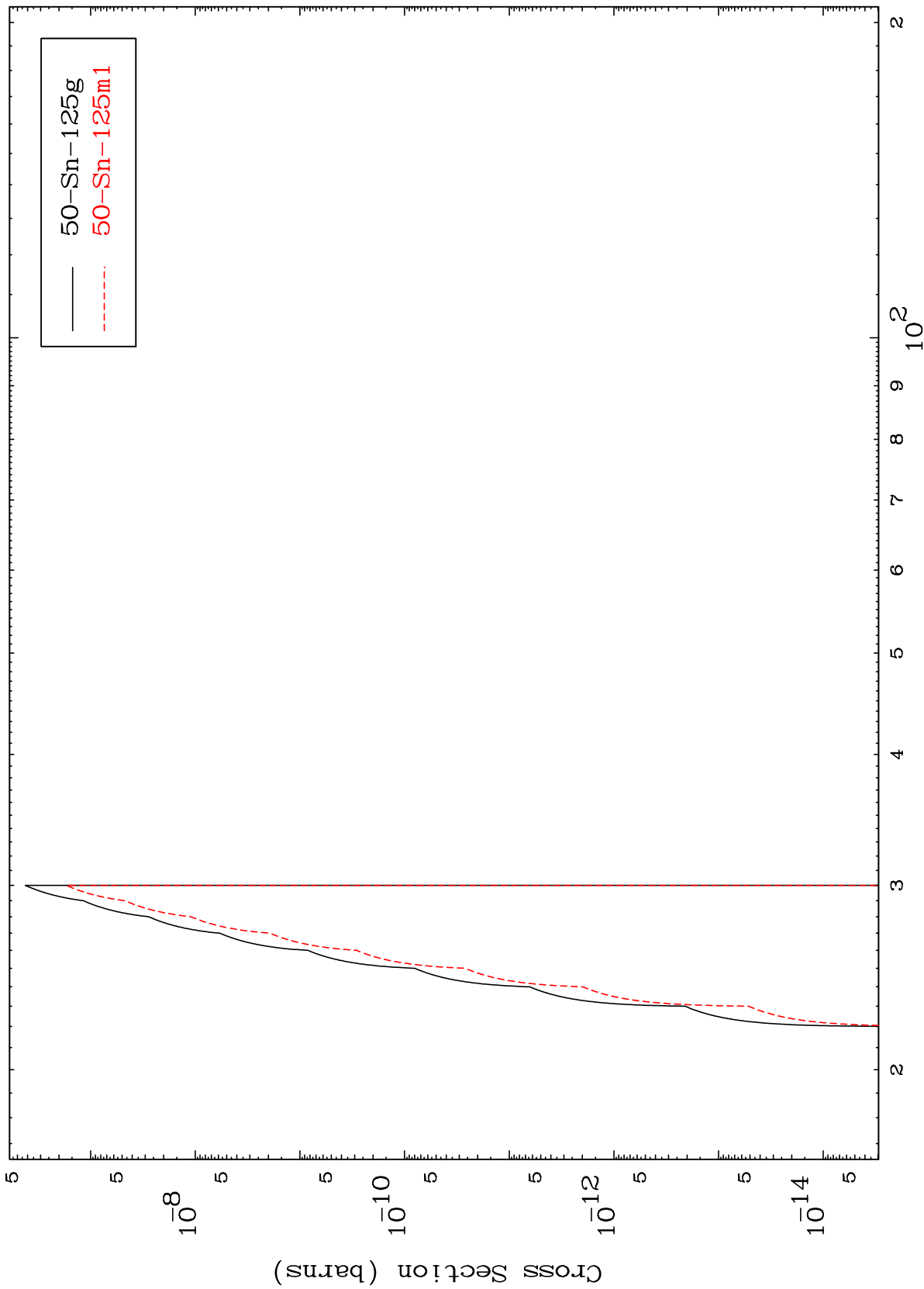


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(n,2n) p

52-Te-127

Radionuclide Production Cross Section



27

Incident Energy (MeV)

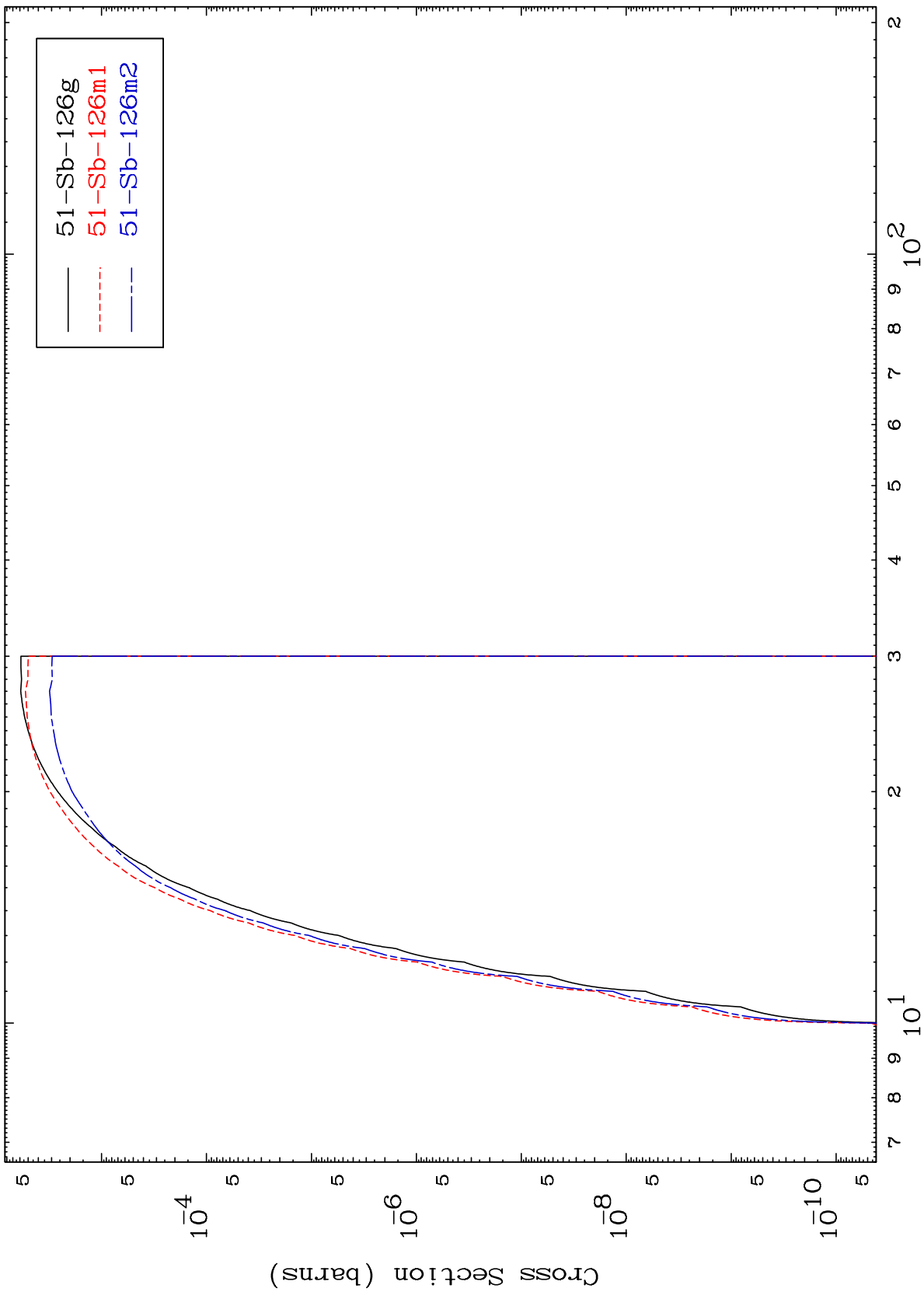
52-Te-127

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(n,d)

52-Te-127

Radionuclide Production Cross Section



28

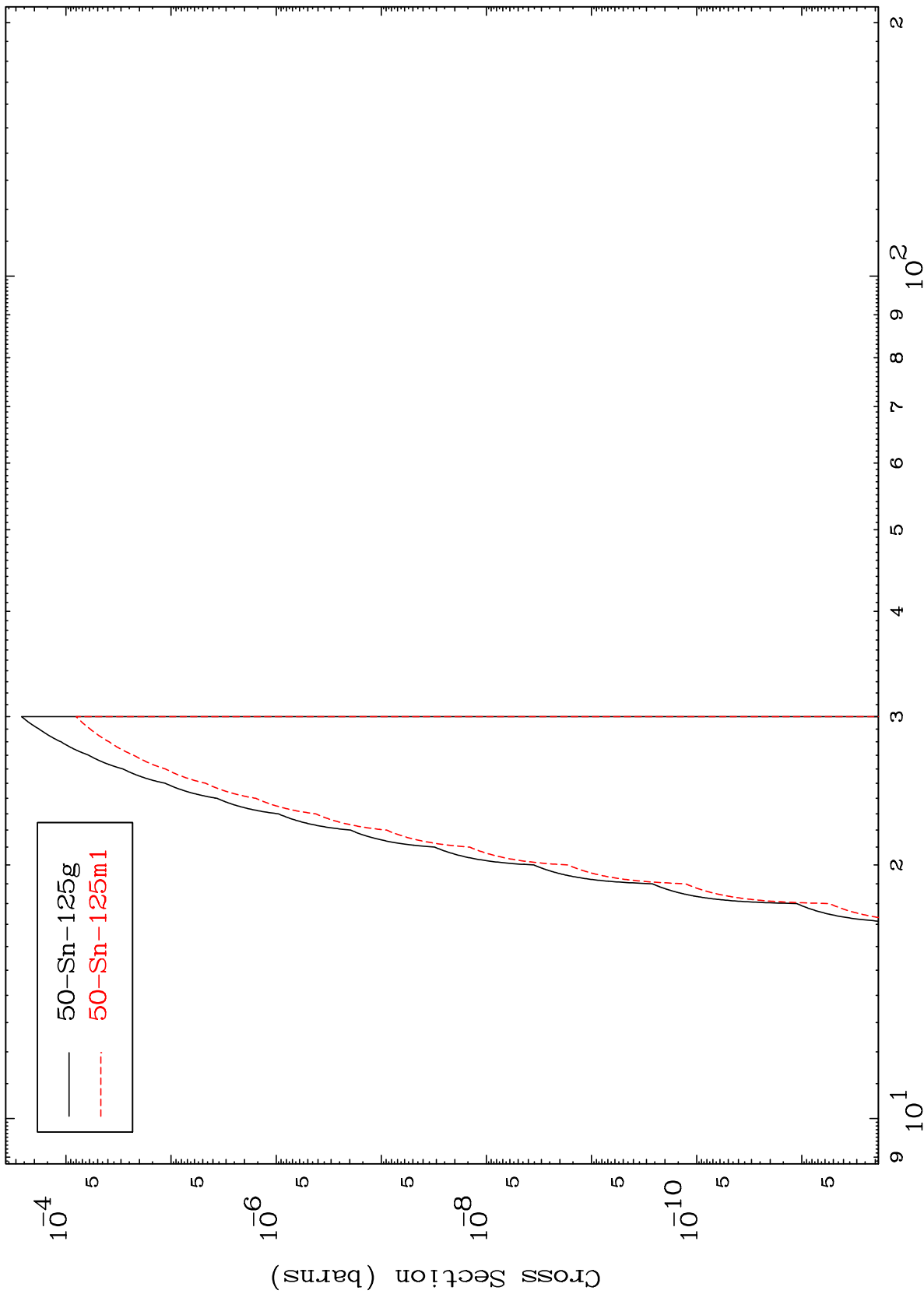
Incident Energy (MeV)

52-Te-127

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52-Te-127

(n,He-3)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

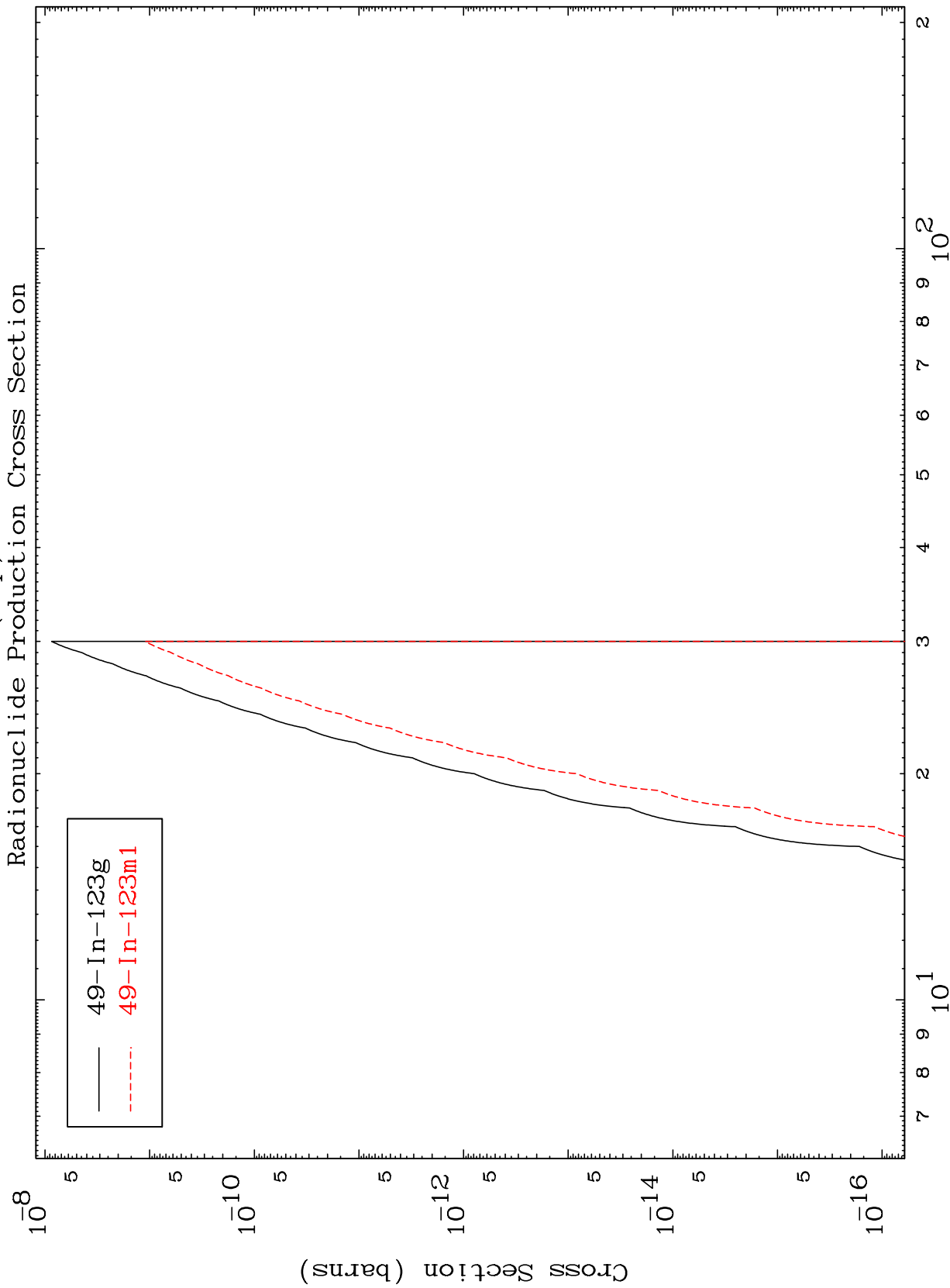
52-Te-127

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(n,p)  $\alpha$

52-Te-127

Radionuclide Production Cross Section



30

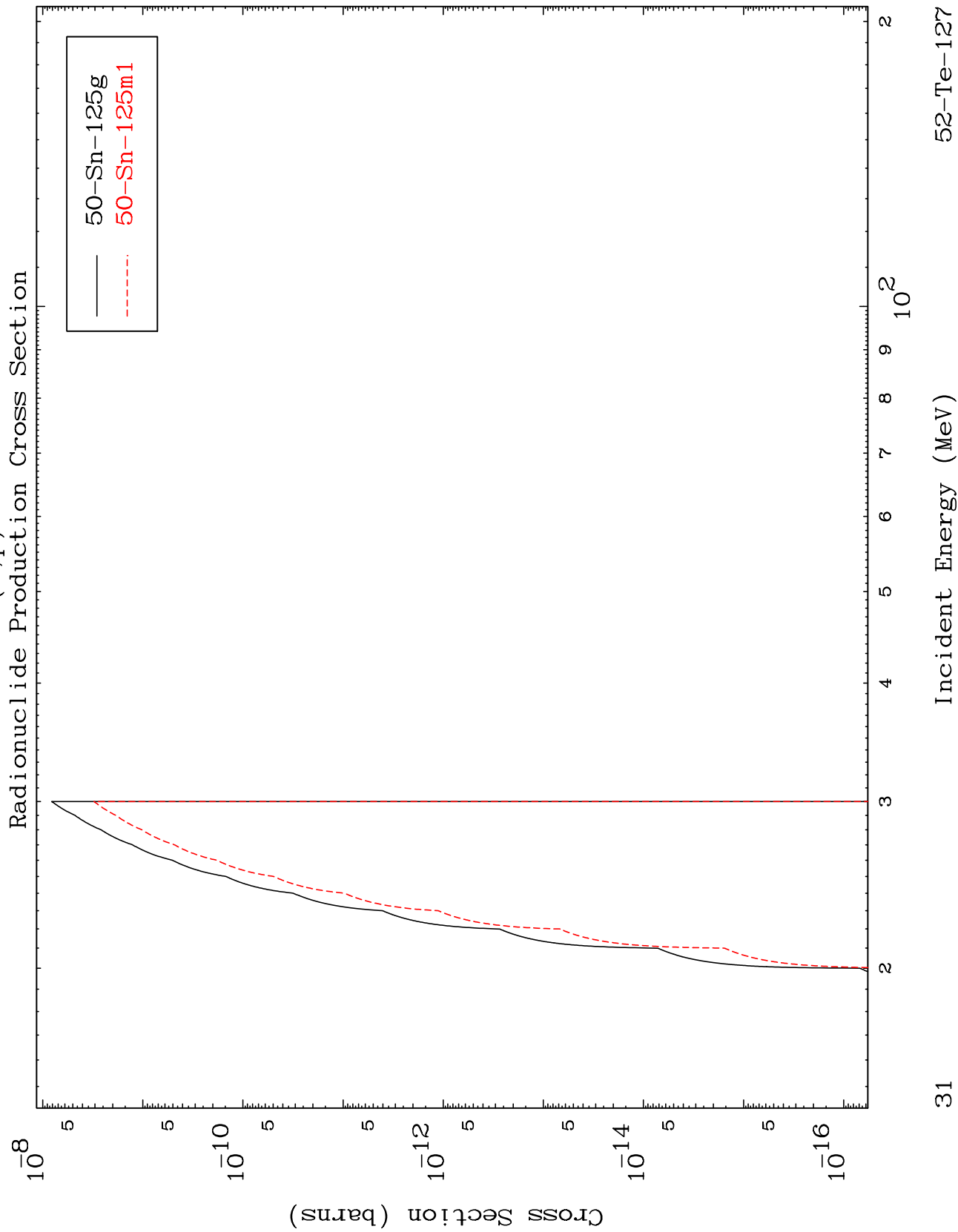
Incident Energy (MeV)

52-Te-127

MAT 5247

(n,p) d

52-Te-127



31

52-Te-127