

Program EVALPLOT  
(Version 2021-1)

by

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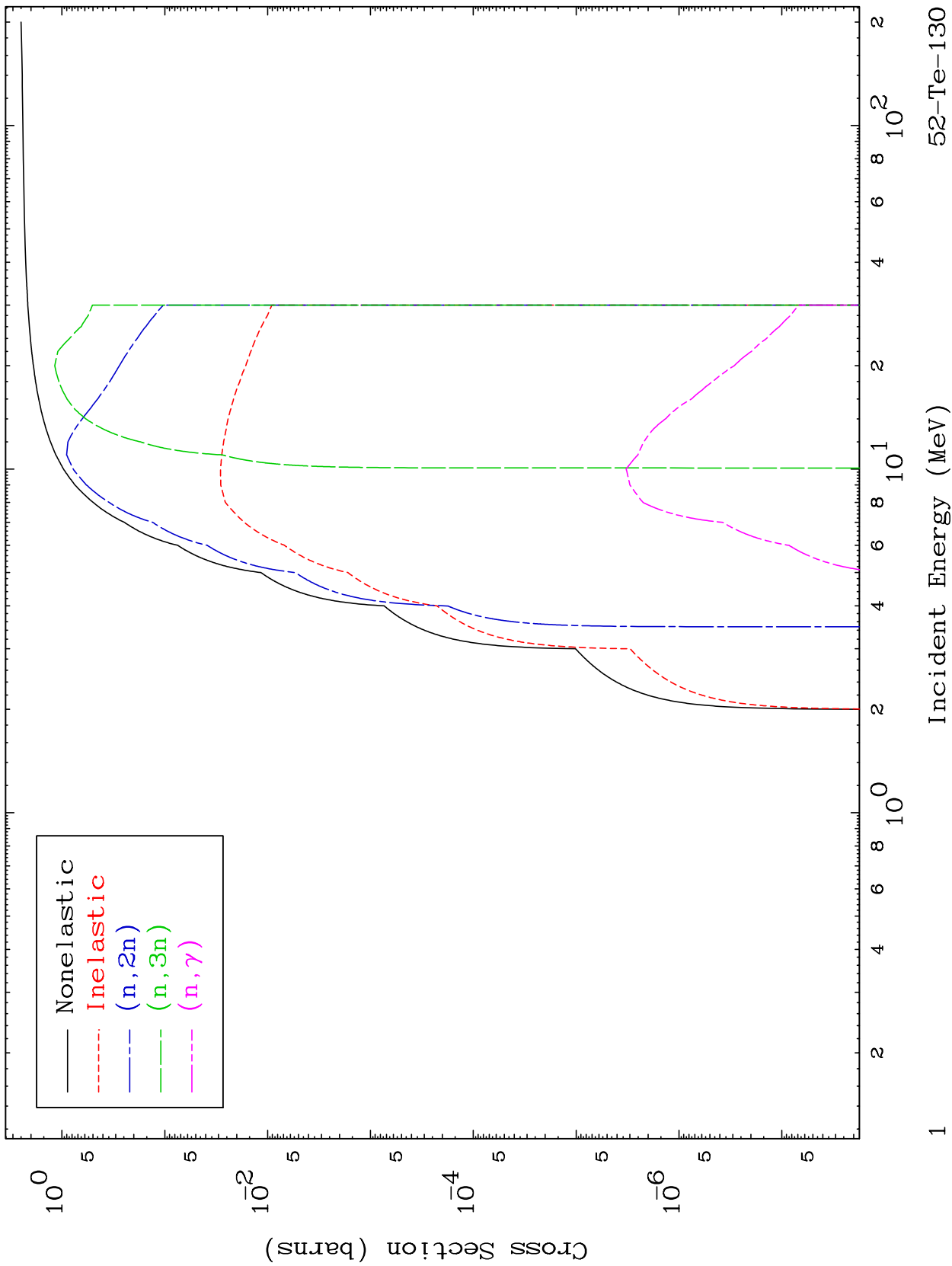
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5255

Deuteron Major  
0 Kelvin Cross Sections

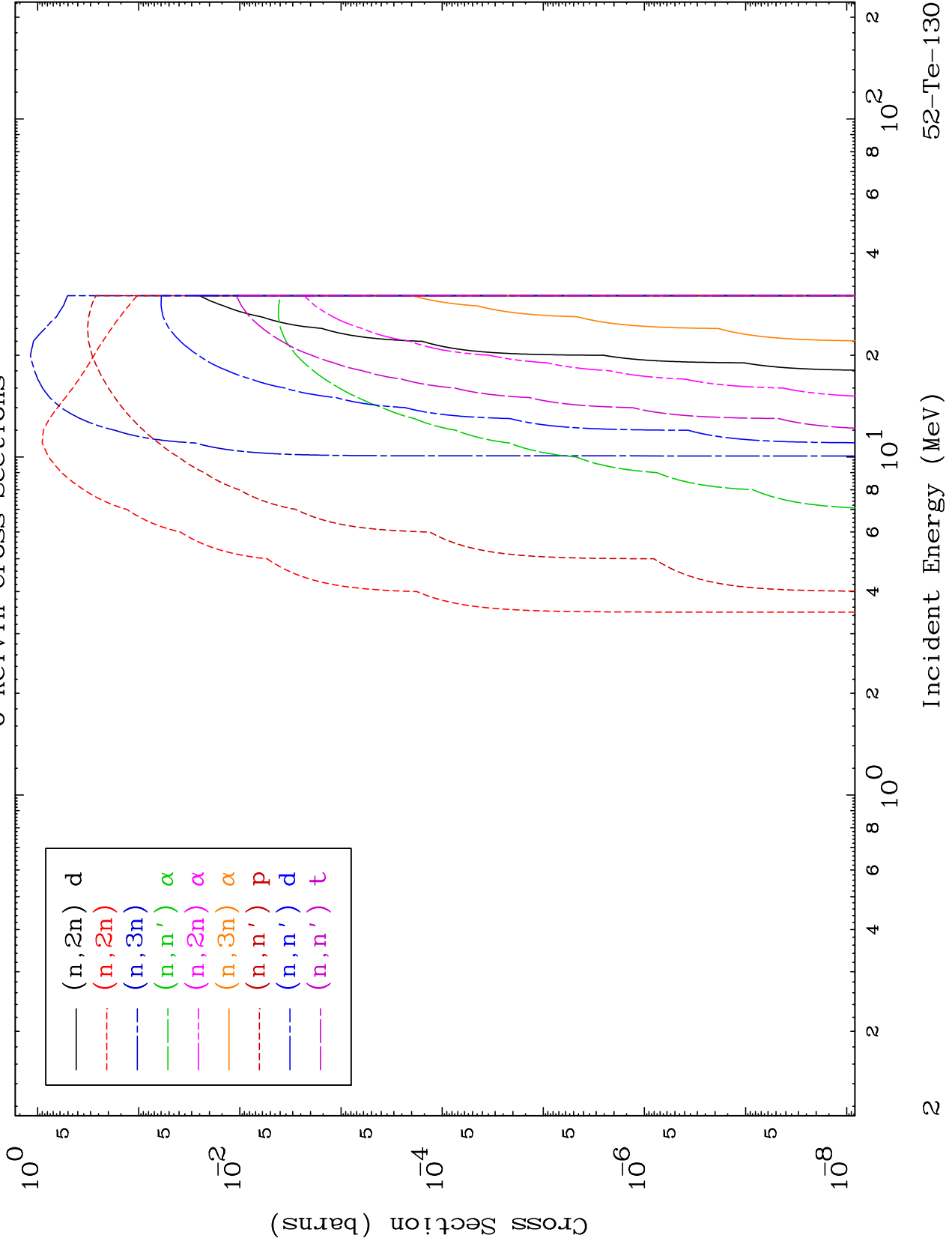
52-Te-130

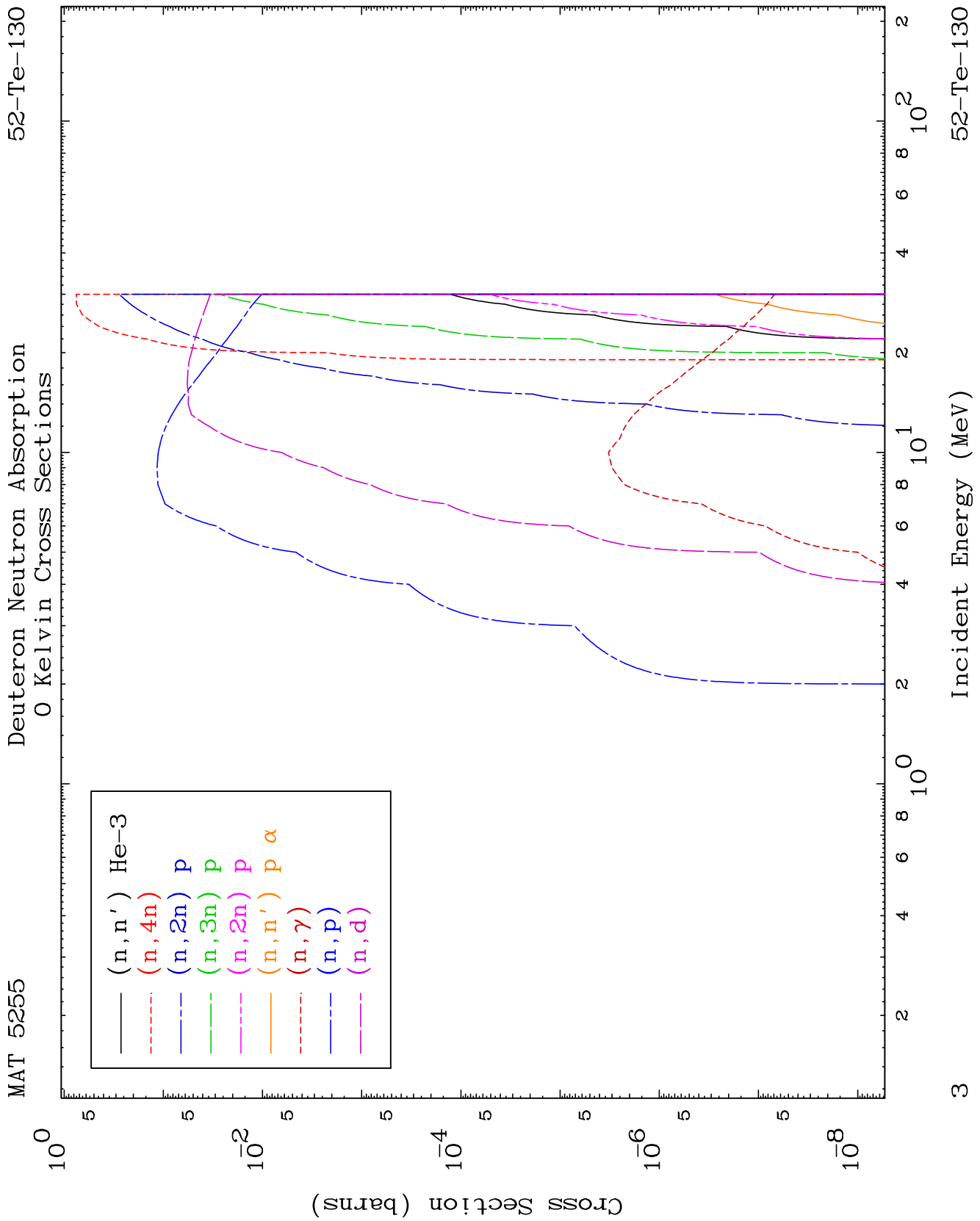


MAT 5255

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-130

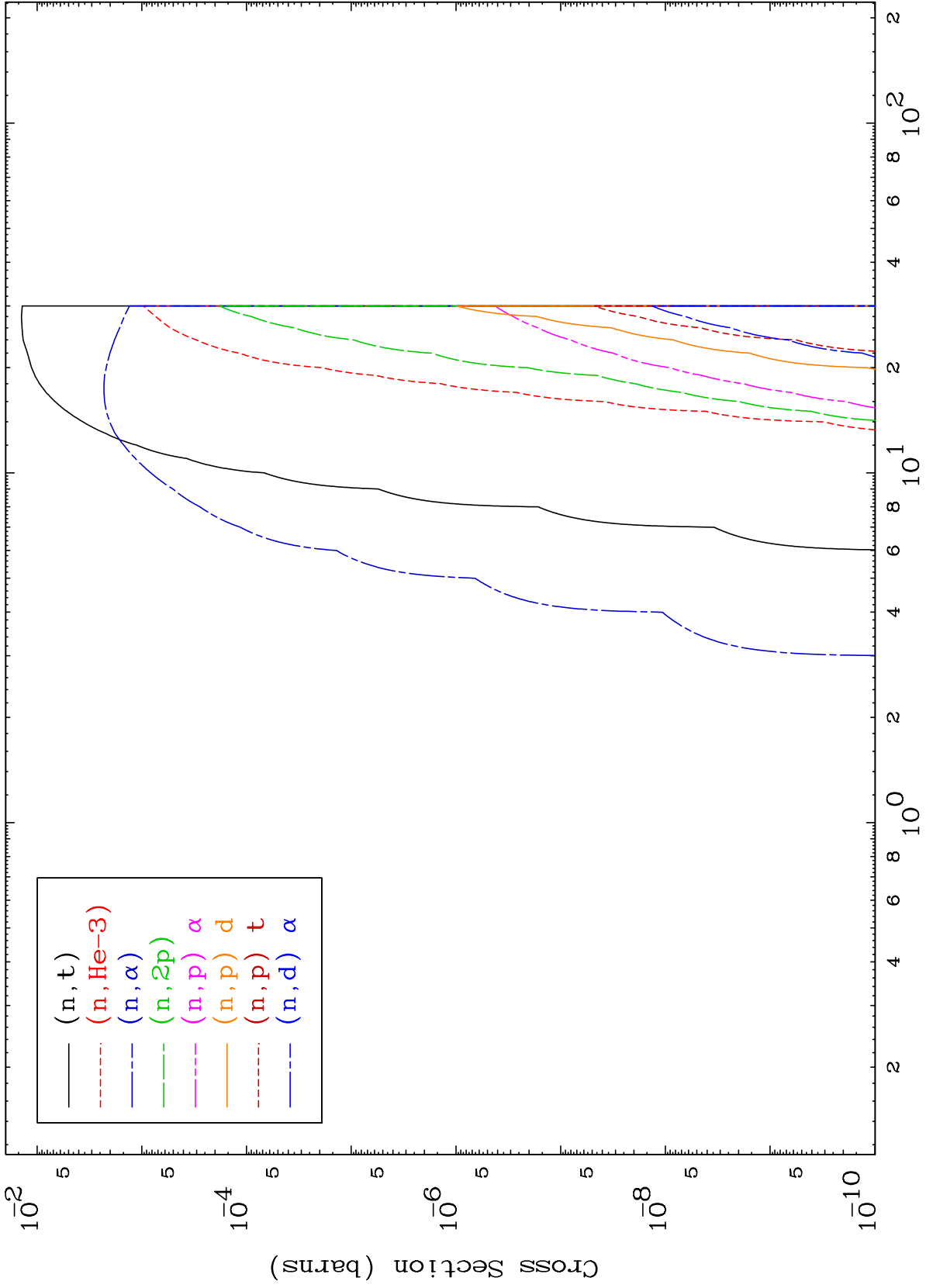


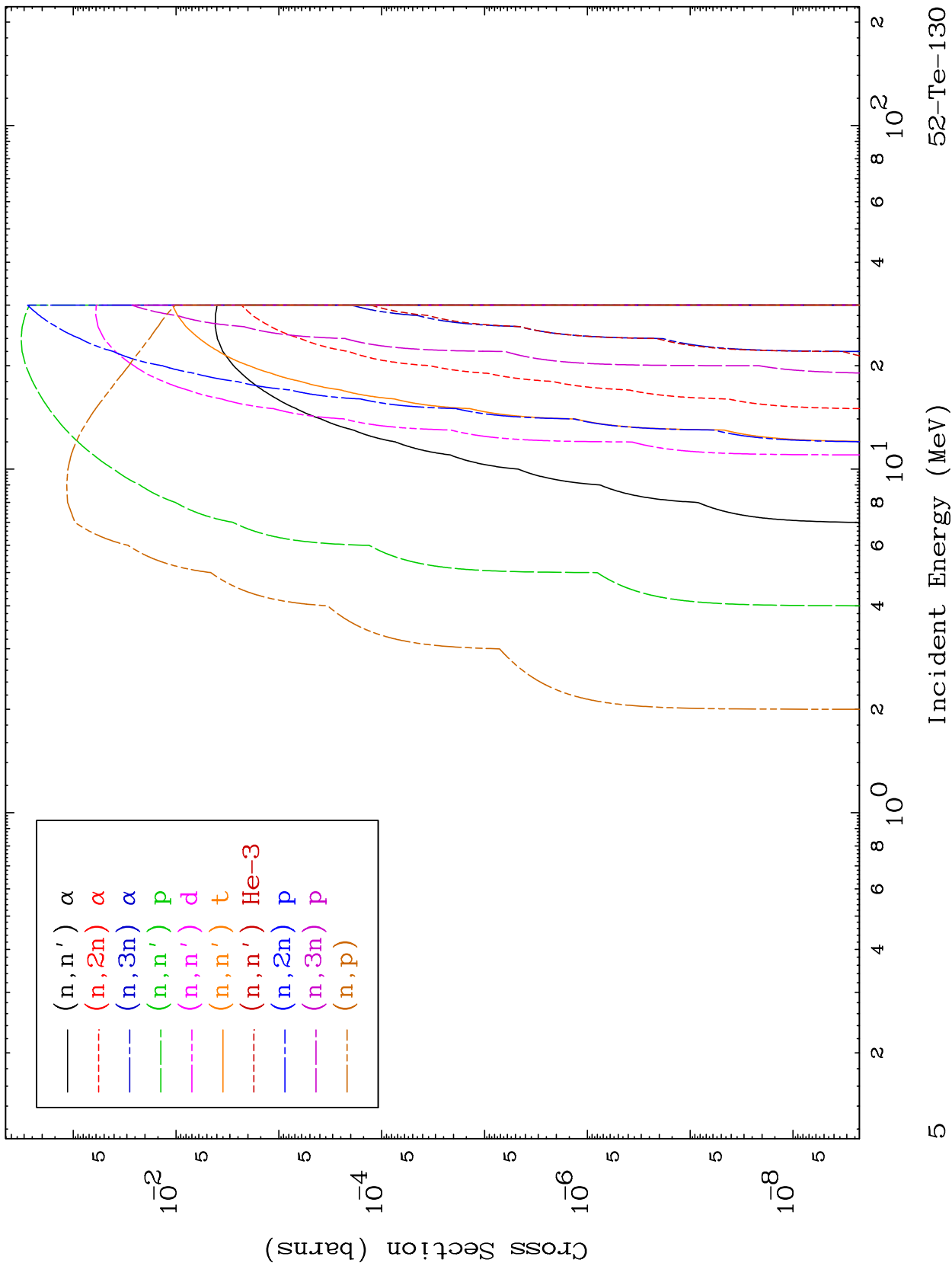


MAT 5255

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-130

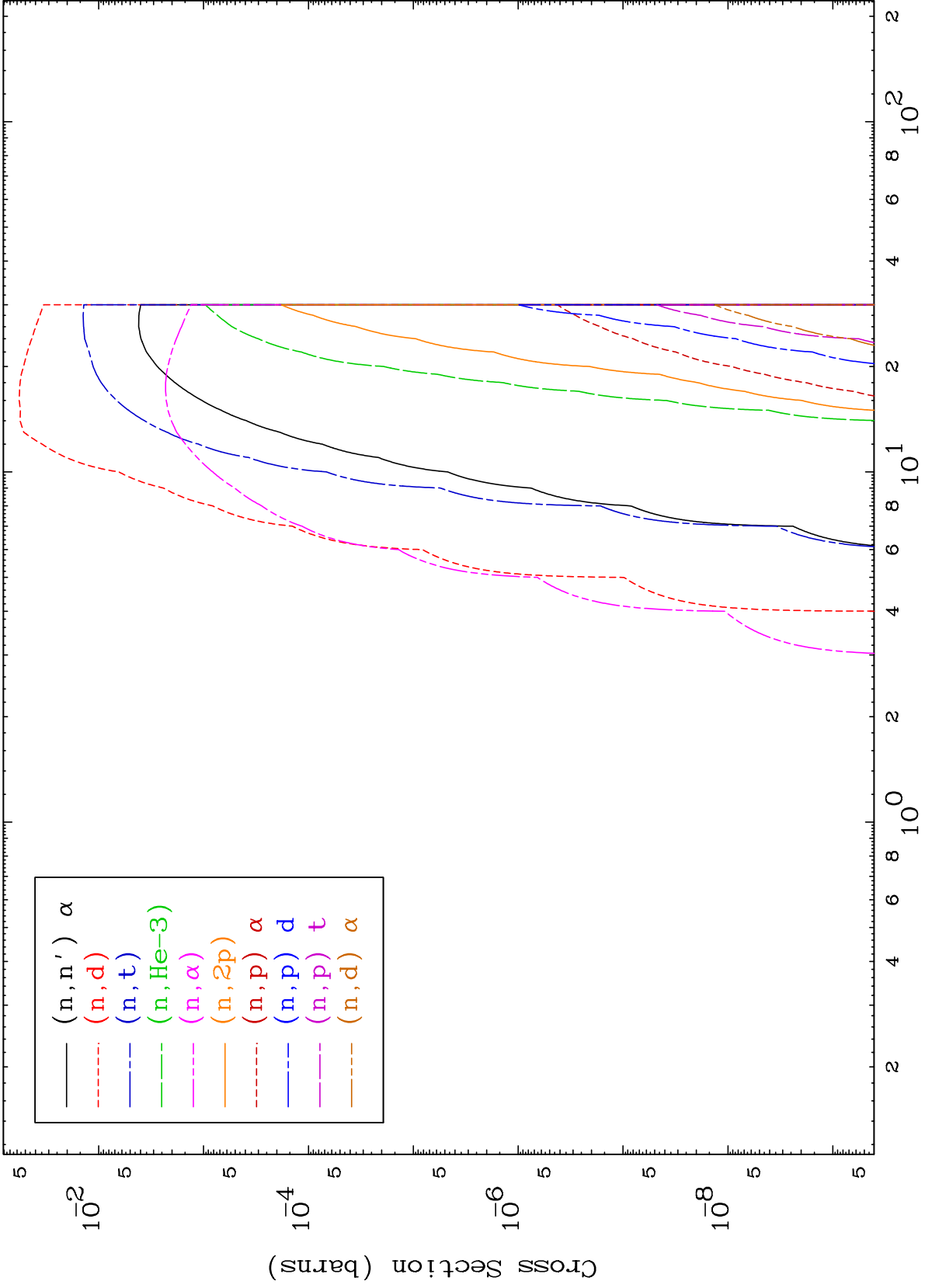




MAT 5255

Deuteron Charged Particle  
0 Kelvin Cross Sections

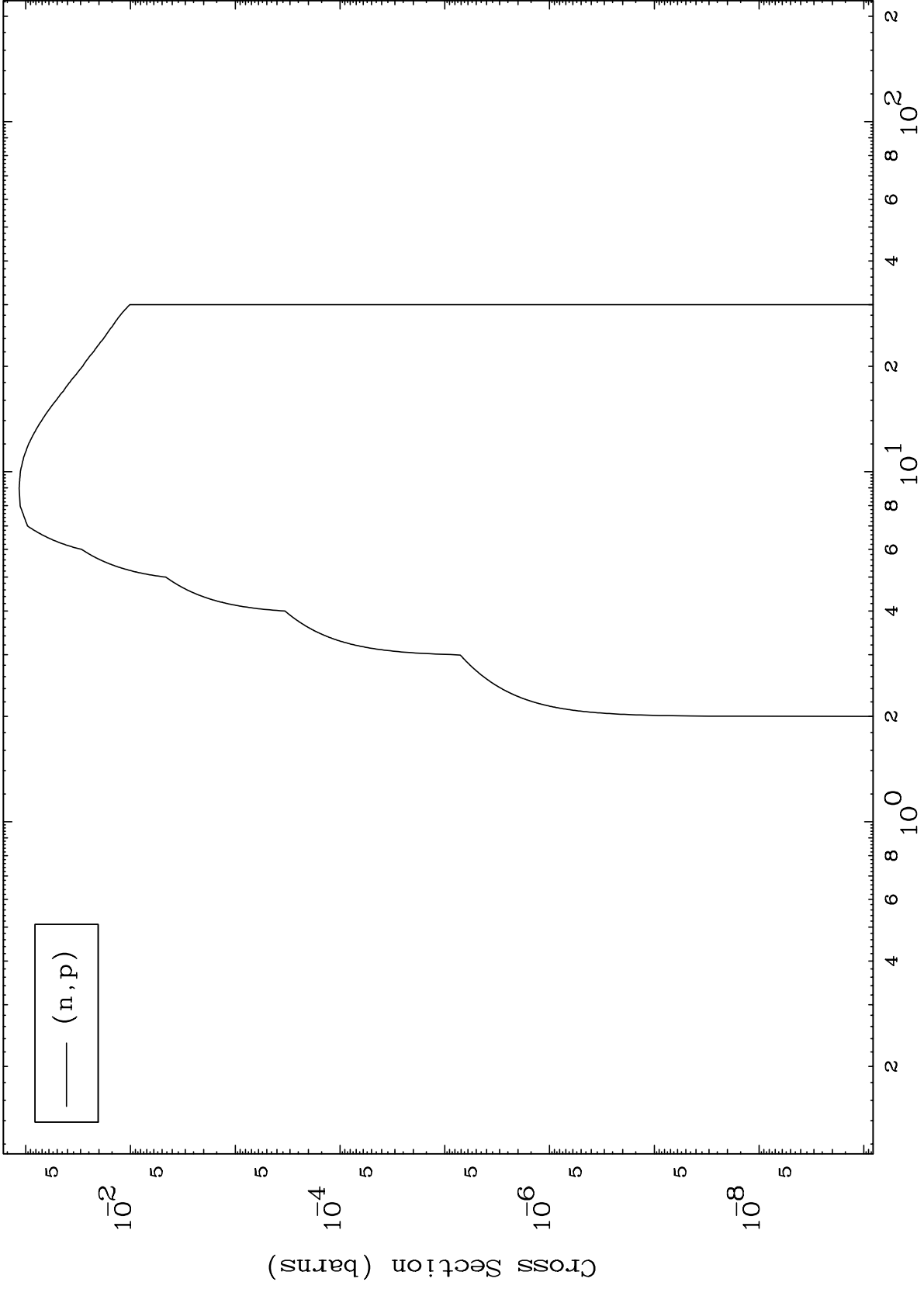
52-Te-130



MAT 5255

52-Te-130

(d,p) Levels  
0 Kelvin Cross Sections



52-Te-130

Incident Energy (MeV)

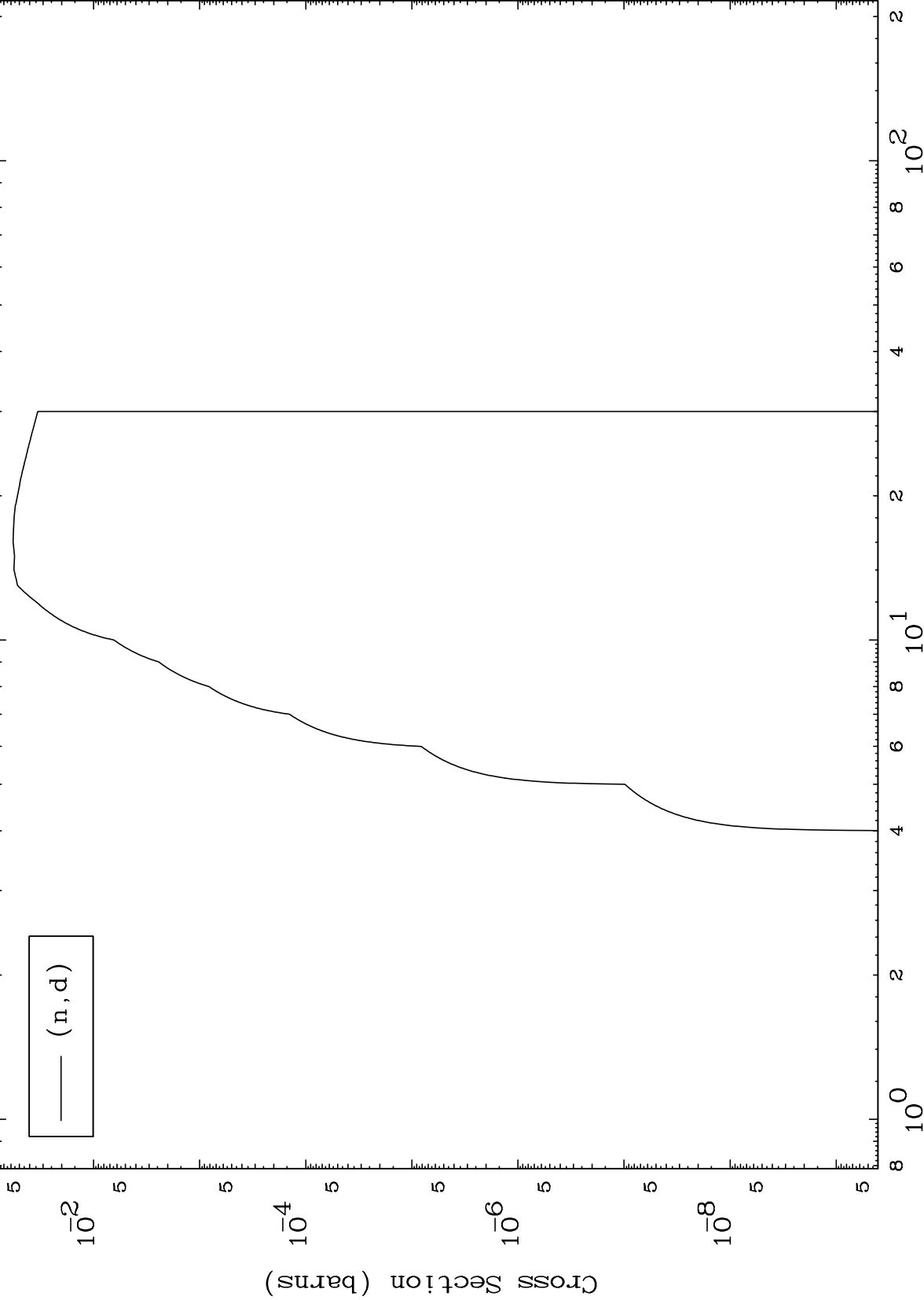


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(d,d) Levels

52-Te-130

0 Kelvin Cross Sections



8

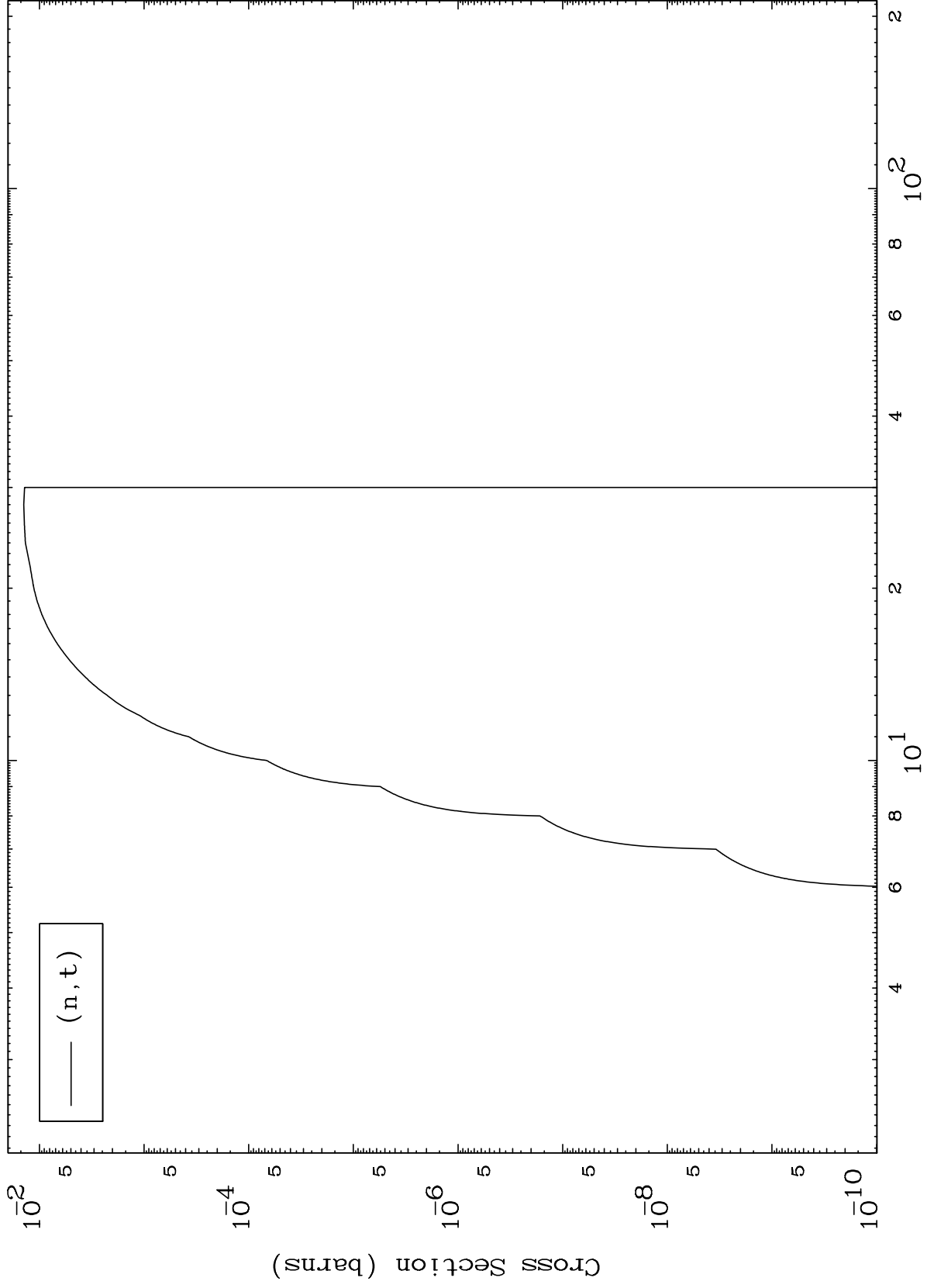
Incident Energy (MeV)

52-Te-130

MAT 5255

(d,t) Levels  
0 Kelvin Cross Sections

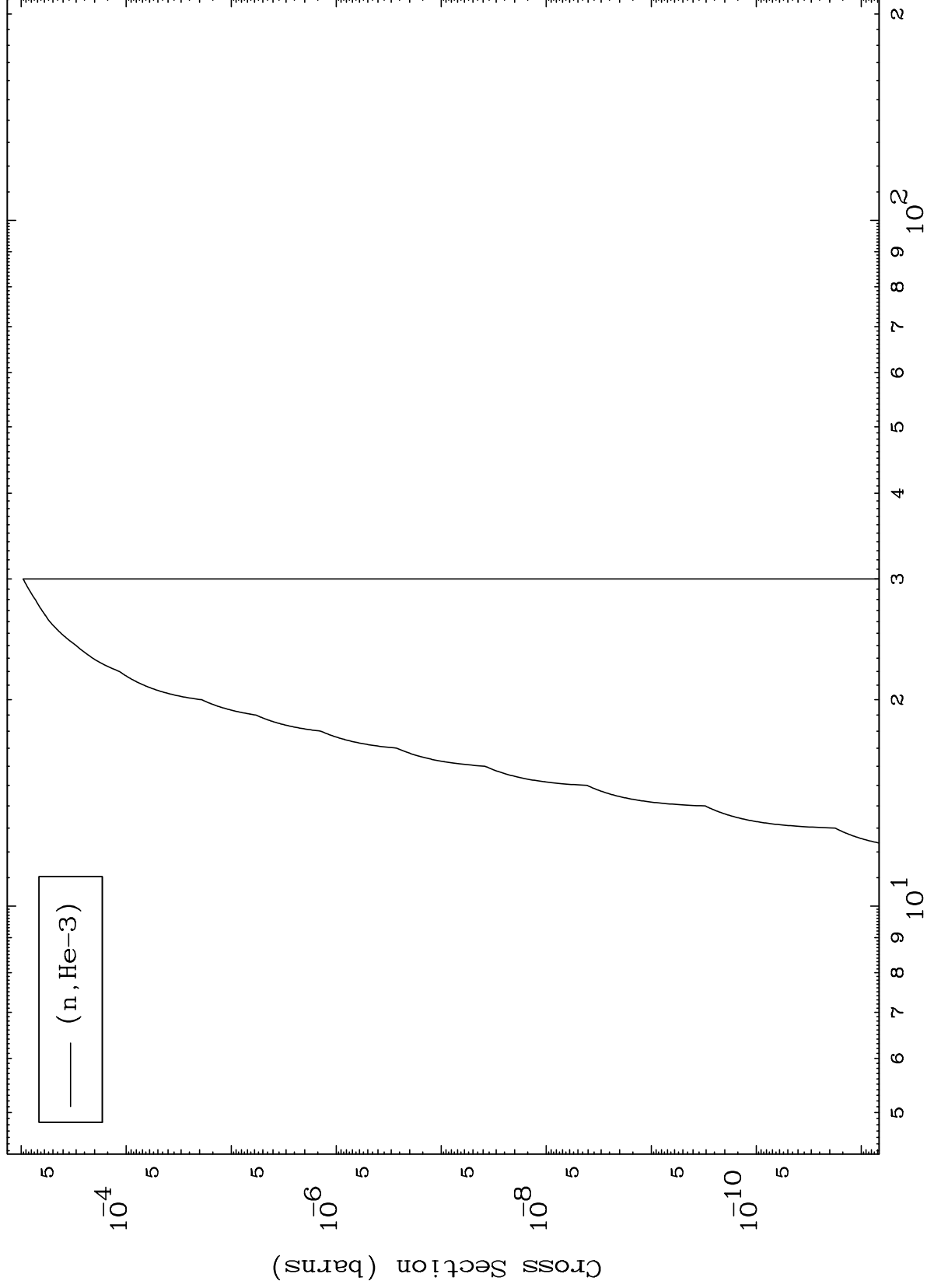
52-Te-130



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(d,He3) Levels  
0 Kelvin Cross Sections

52-Te-130



10

Incident Energy (MeV)

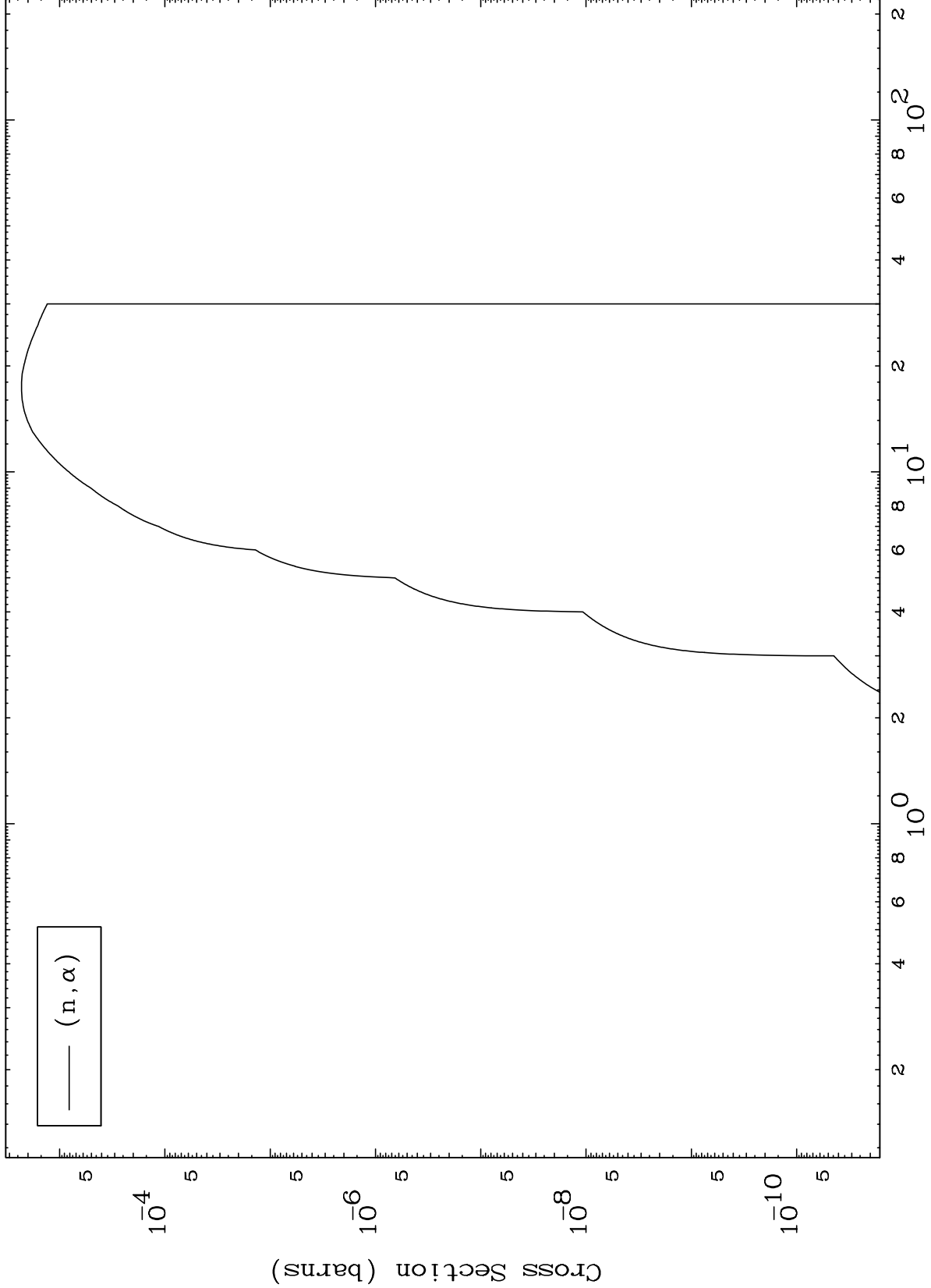
52-Te-130

MAT 5255

(d,  $\alpha$ ) Levels

52-Te-130

0 Kelvin Cross Sections

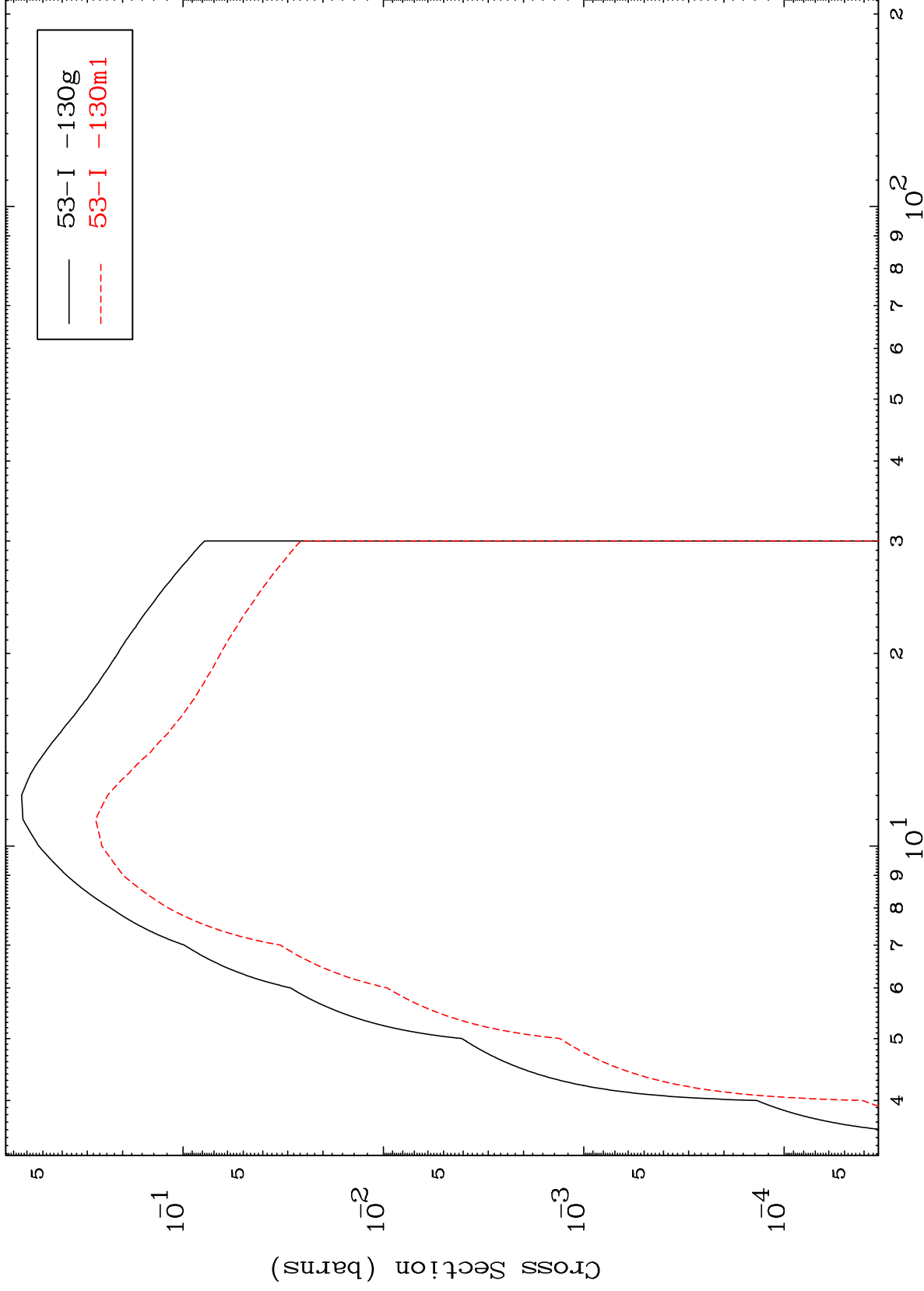


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(n,2n)

52-Te-130

Radionuclide Production Cross Section



12

Incident Energy (MeV)

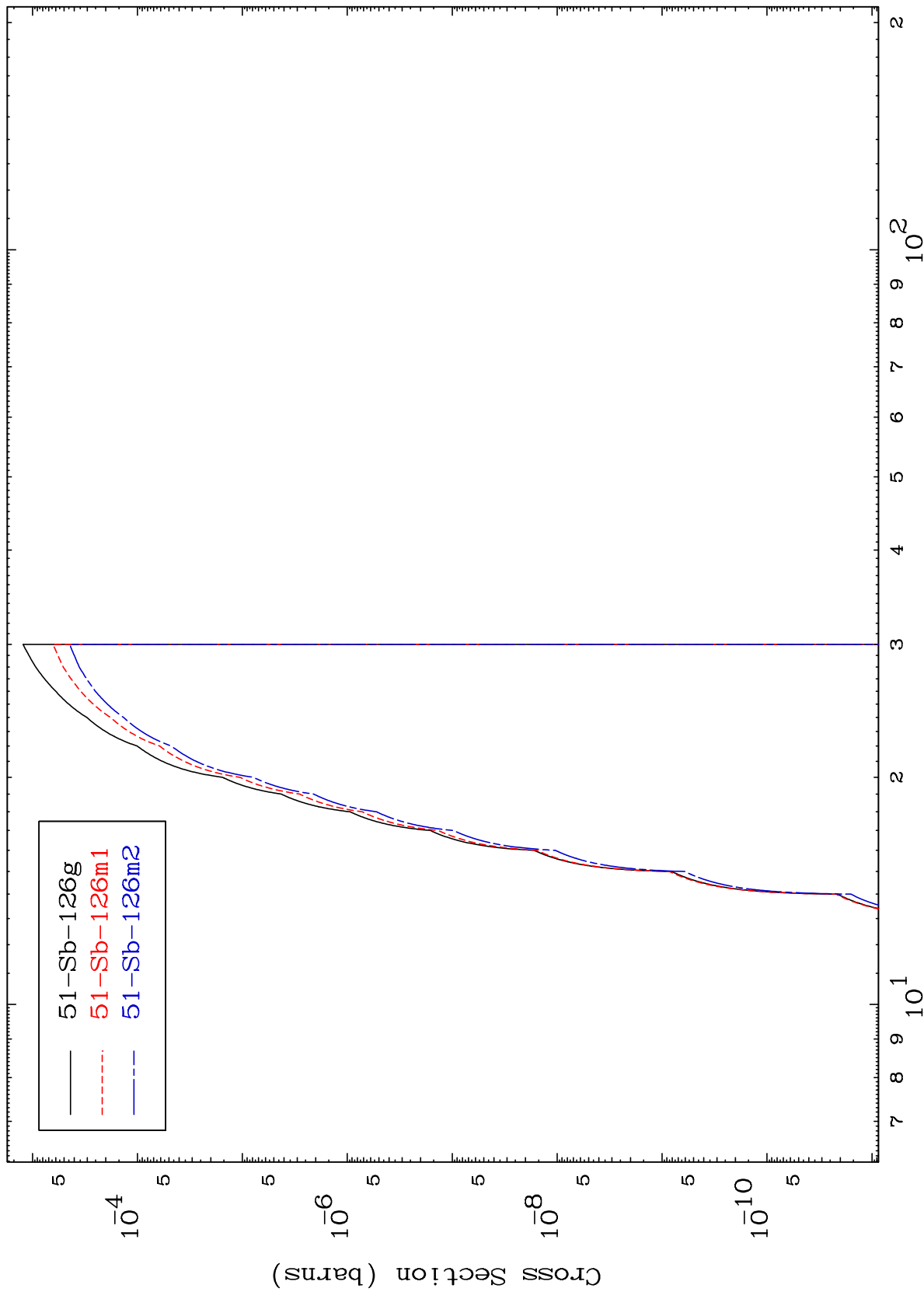
52-Te-130

MAT 5255

(n,2n)  $\alpha$

52-Te-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

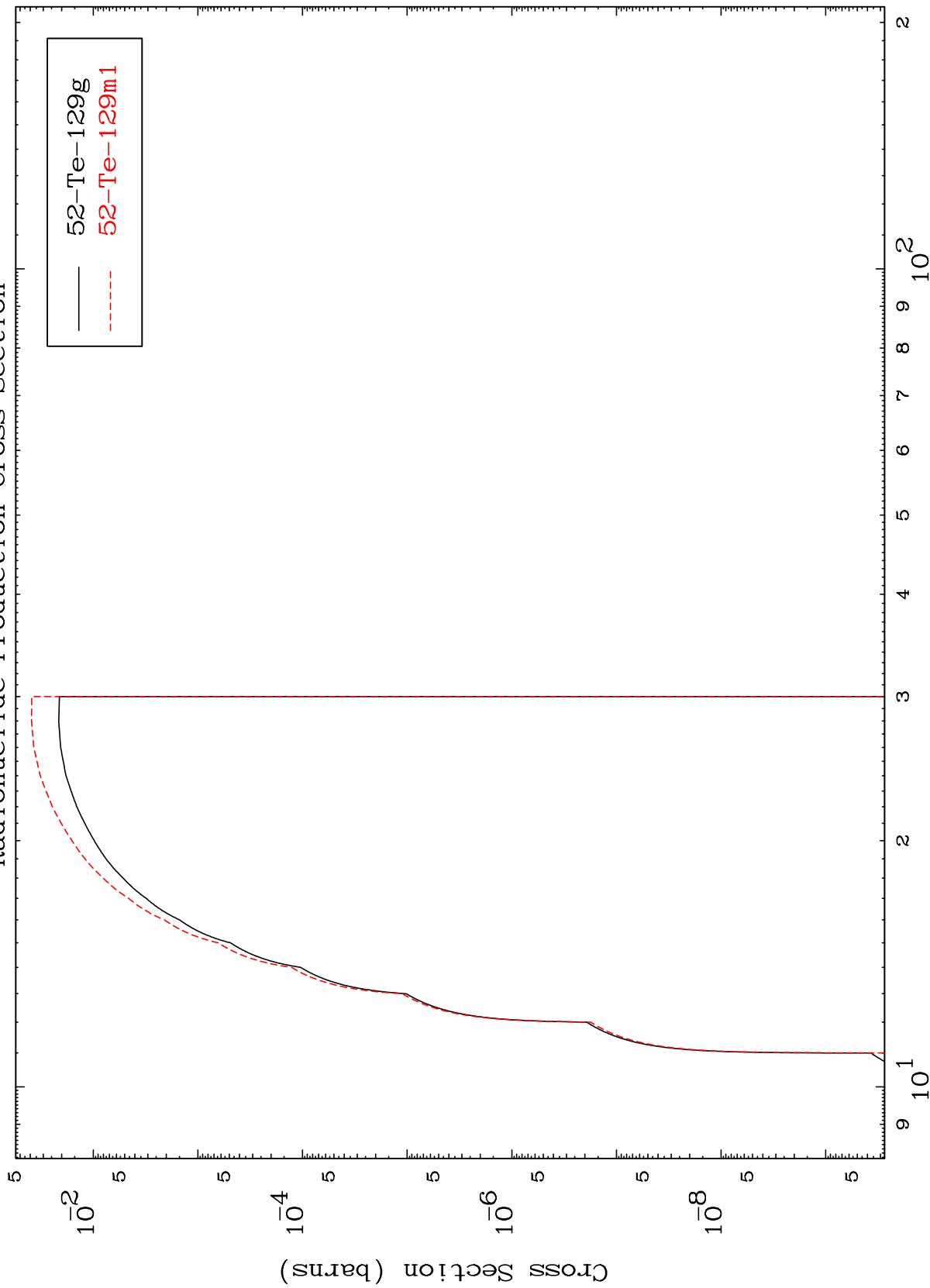
52-Te-130

MAT 5255

(n,n') d

52-Te-130

Radionuclide Production Cross Section



14

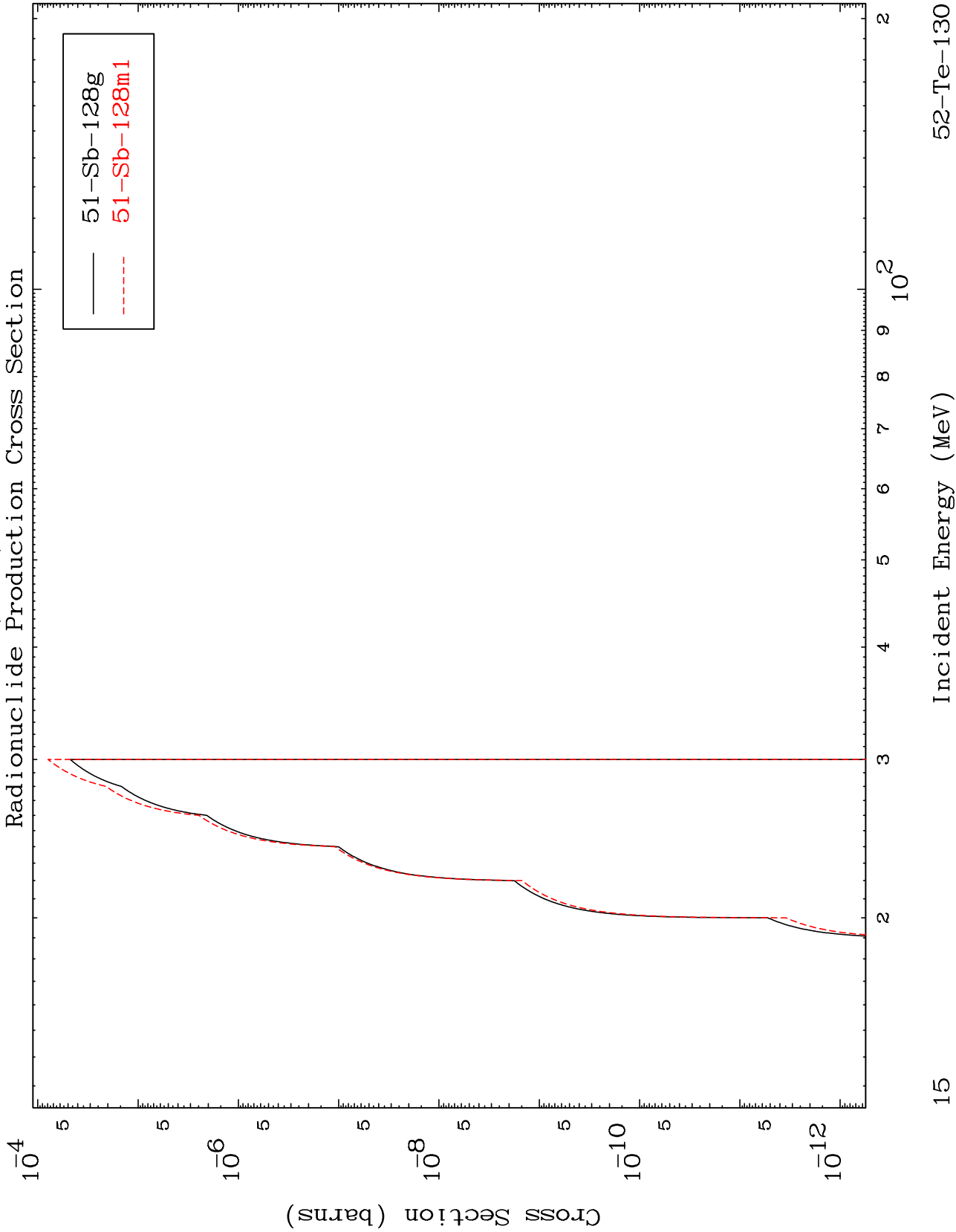
Incident Energy (MeV)

52-Te-130

MAT 5255

(n,n') He-3

52-Te-130



15

52-Te-130

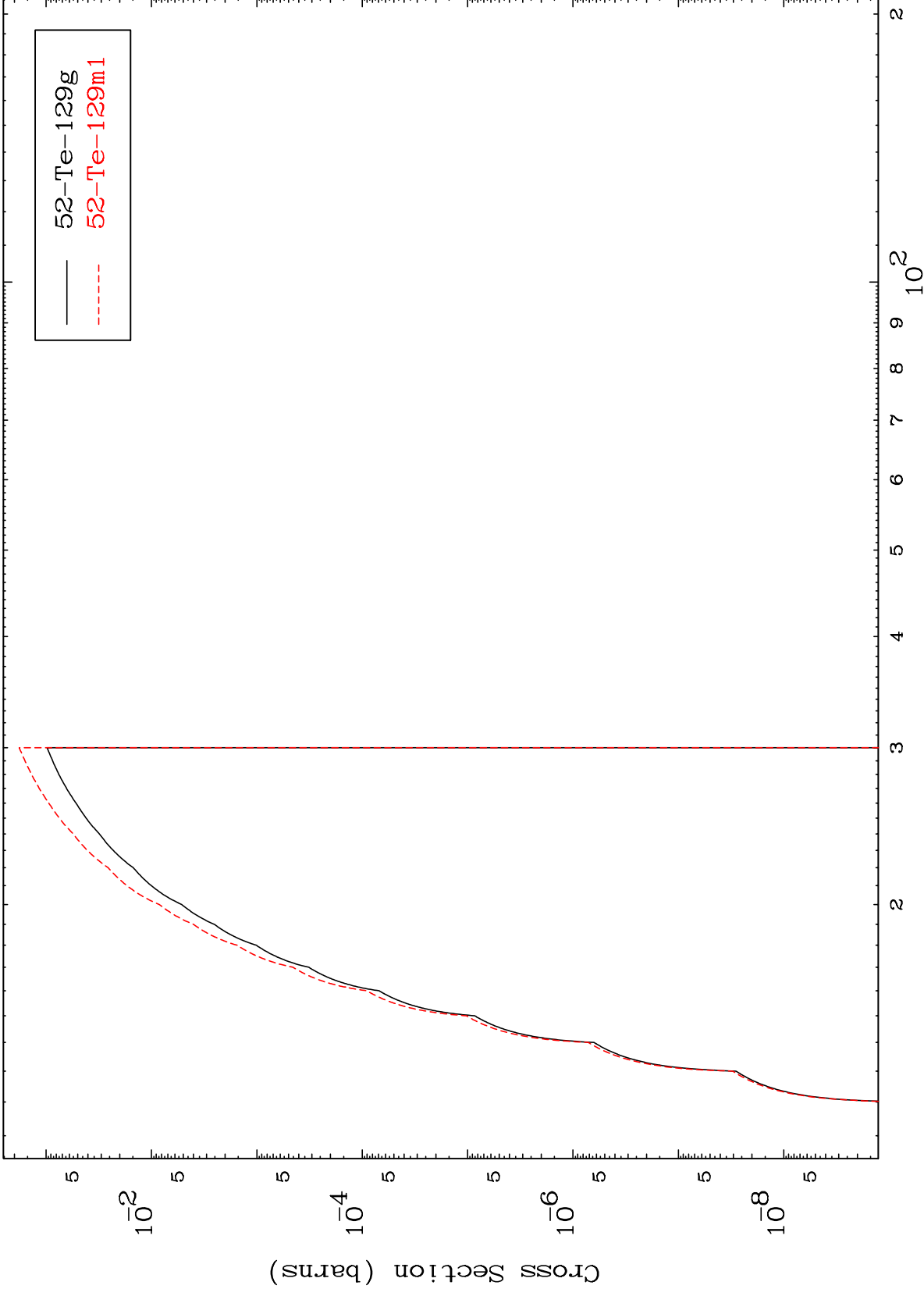


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(n,2n) p

52-Te-130

Radionuclide Production Cross Section



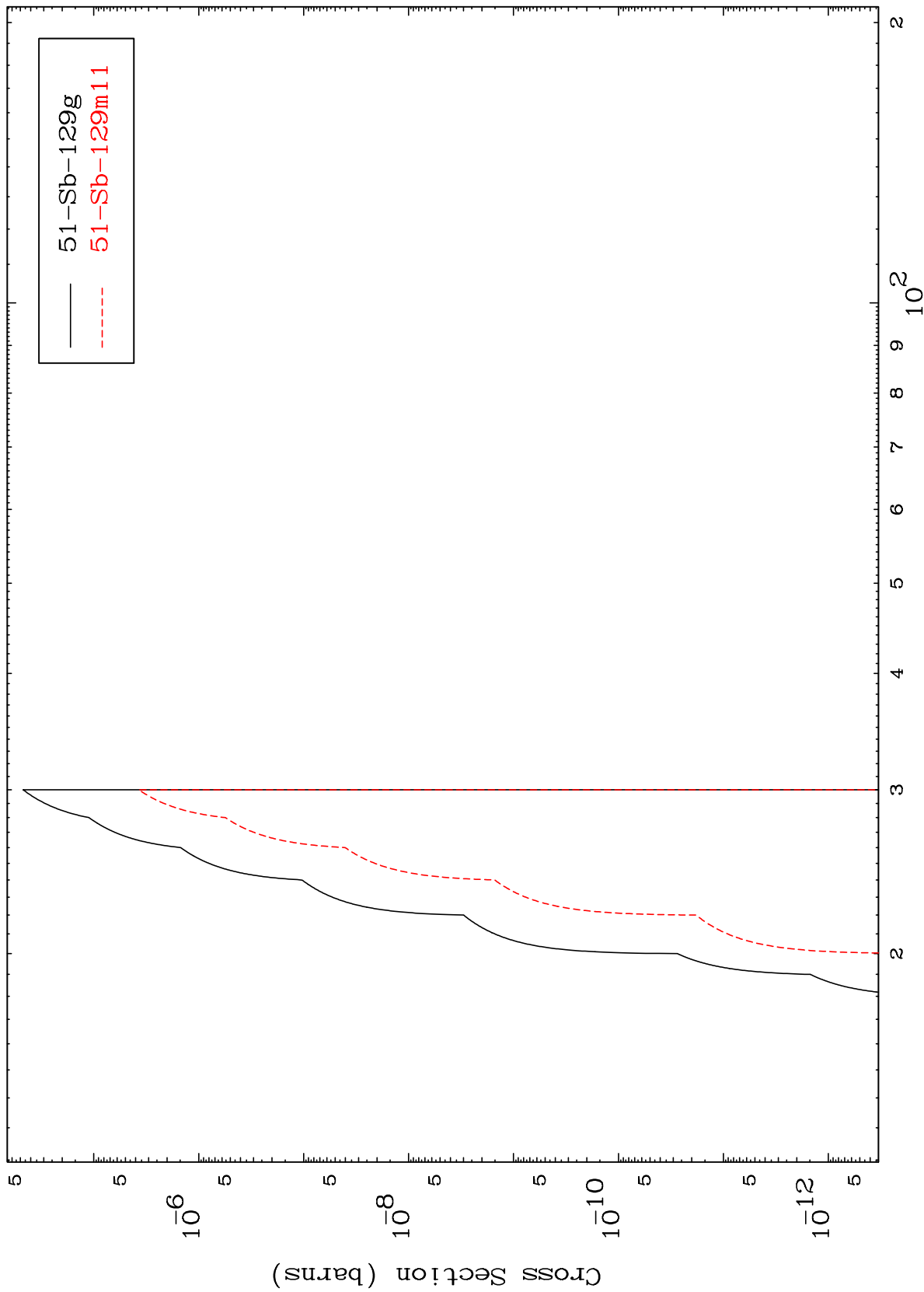
52-Te-129g  
52-Te-129m1

16

Incident Energy (MeV)

52-Te-130

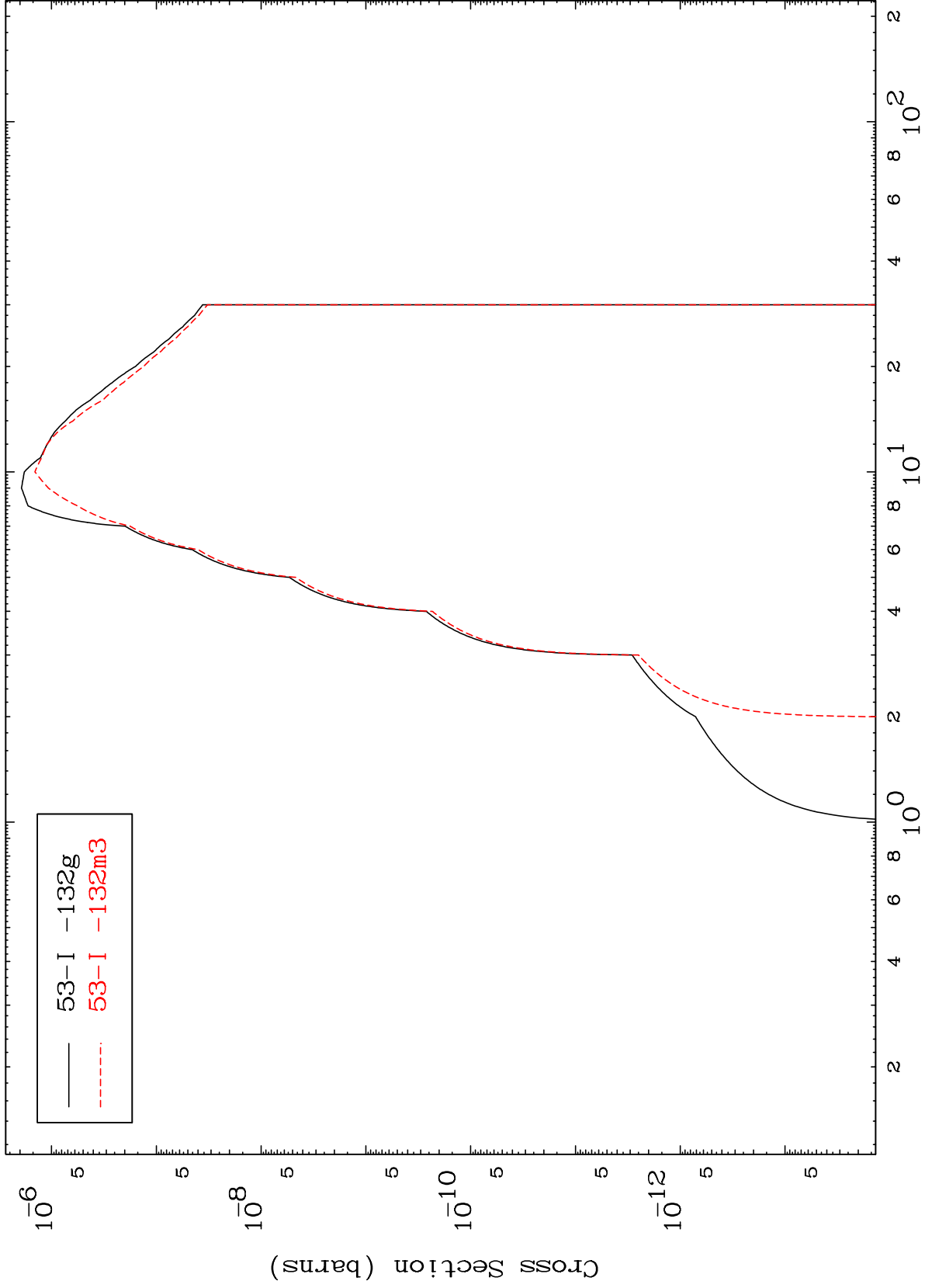
Radionuclide Production Cross Section



MAT 5255

52-Te-130

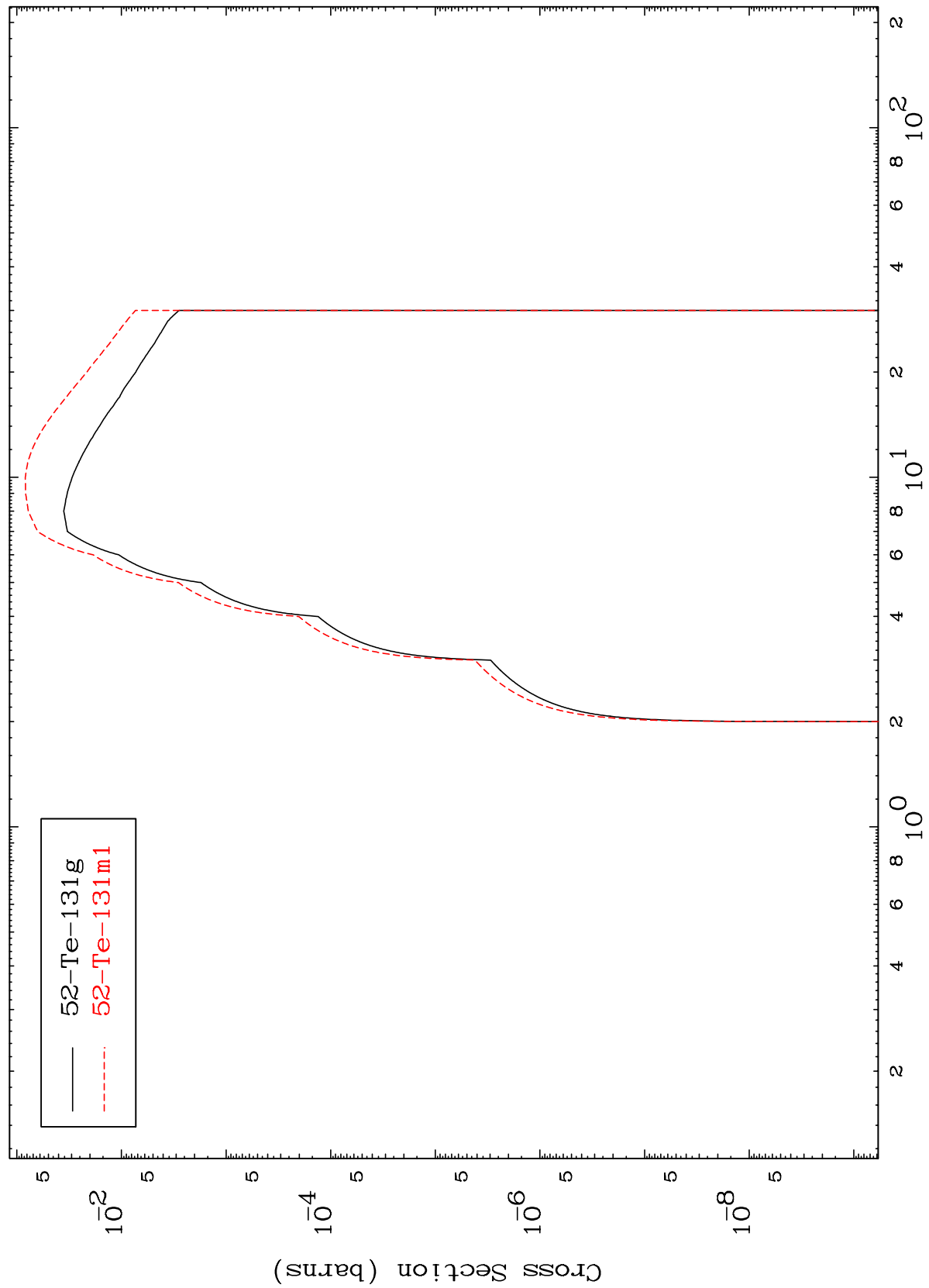
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 5255

52-Te-130

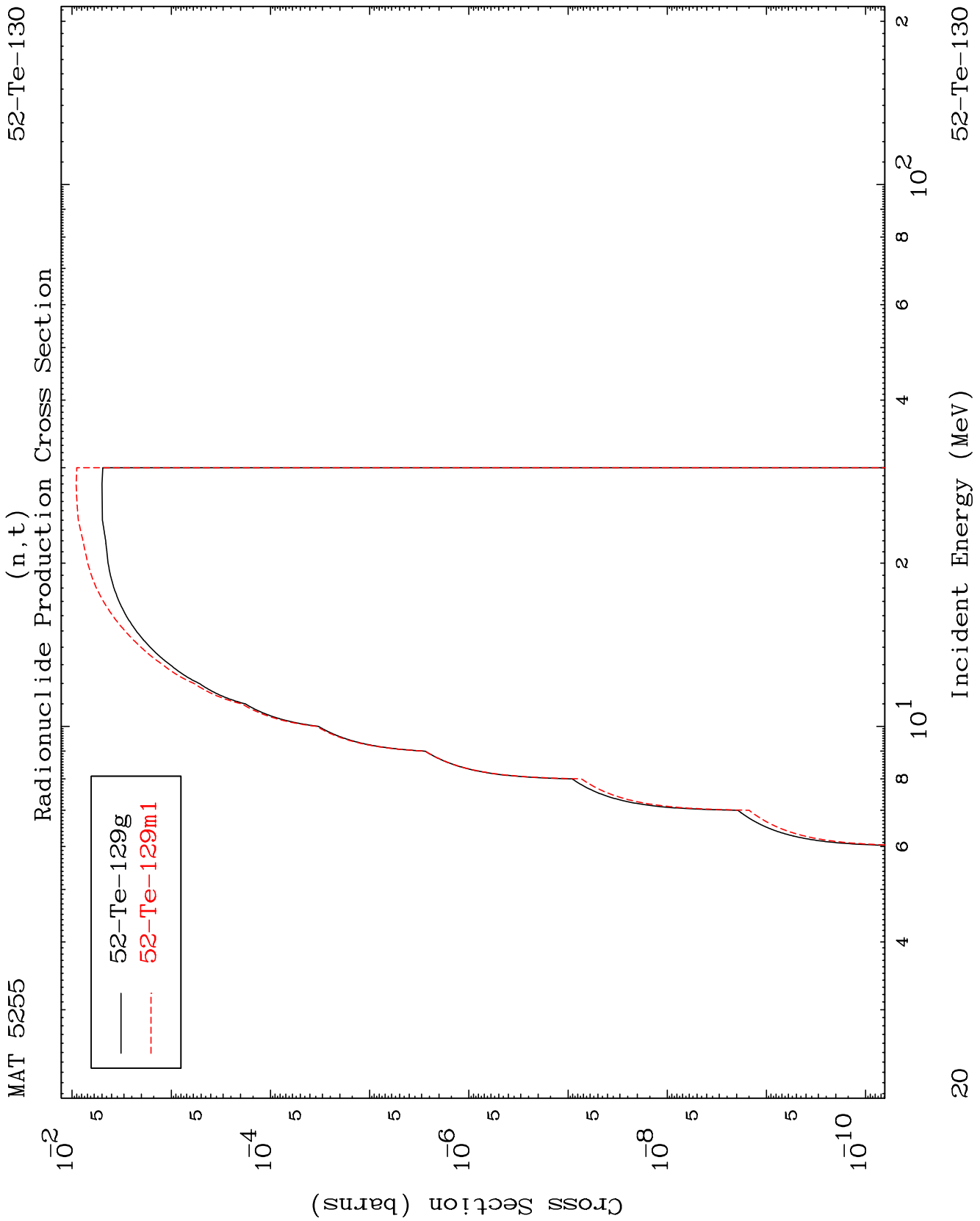
(n,p)  
Radionuclide Production Cross Section



19

52-Te-130

Incident Energy (MeV)

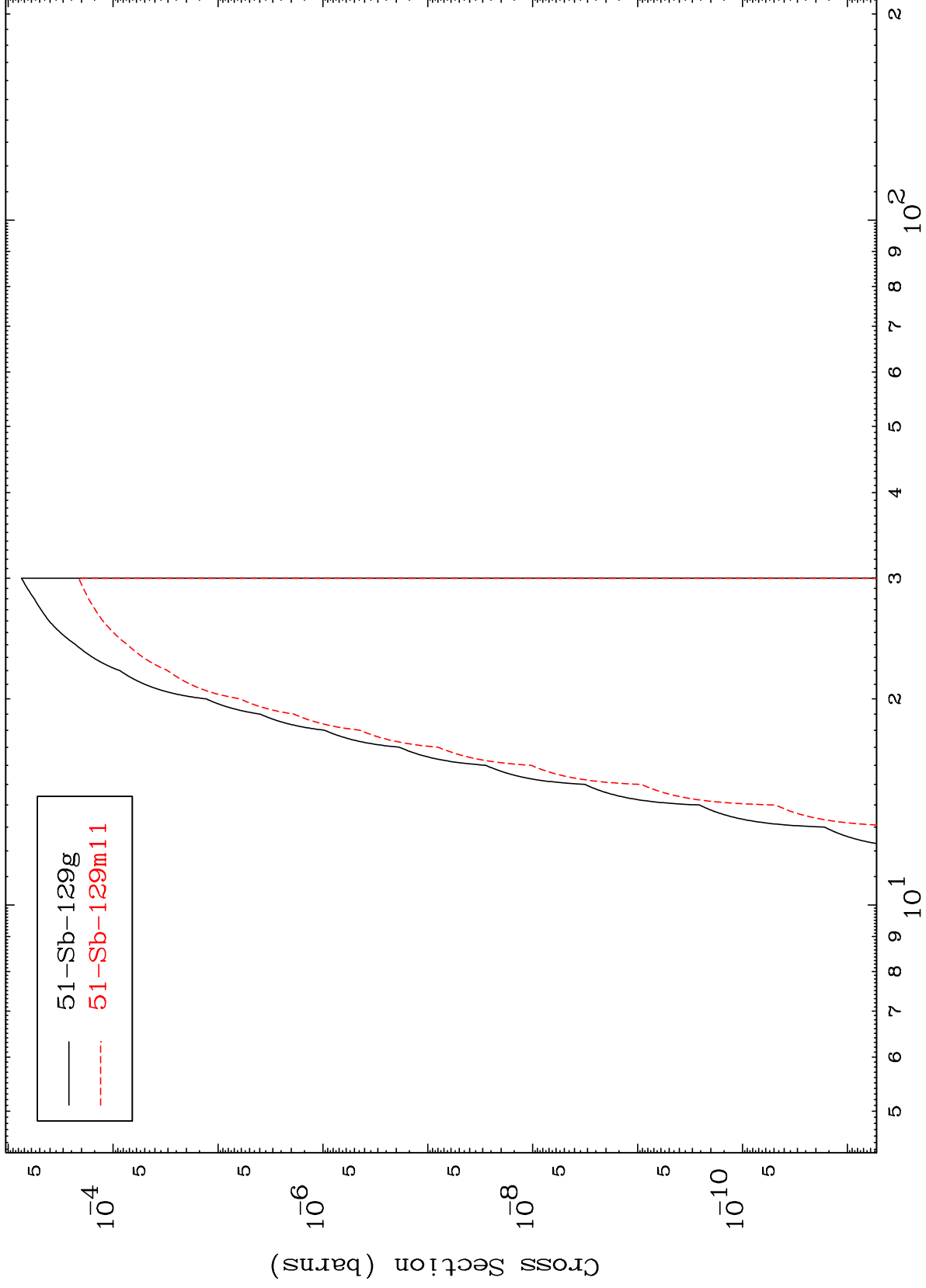


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(n,He-3)

52-Te-130

Radionuclide Production Cross Section



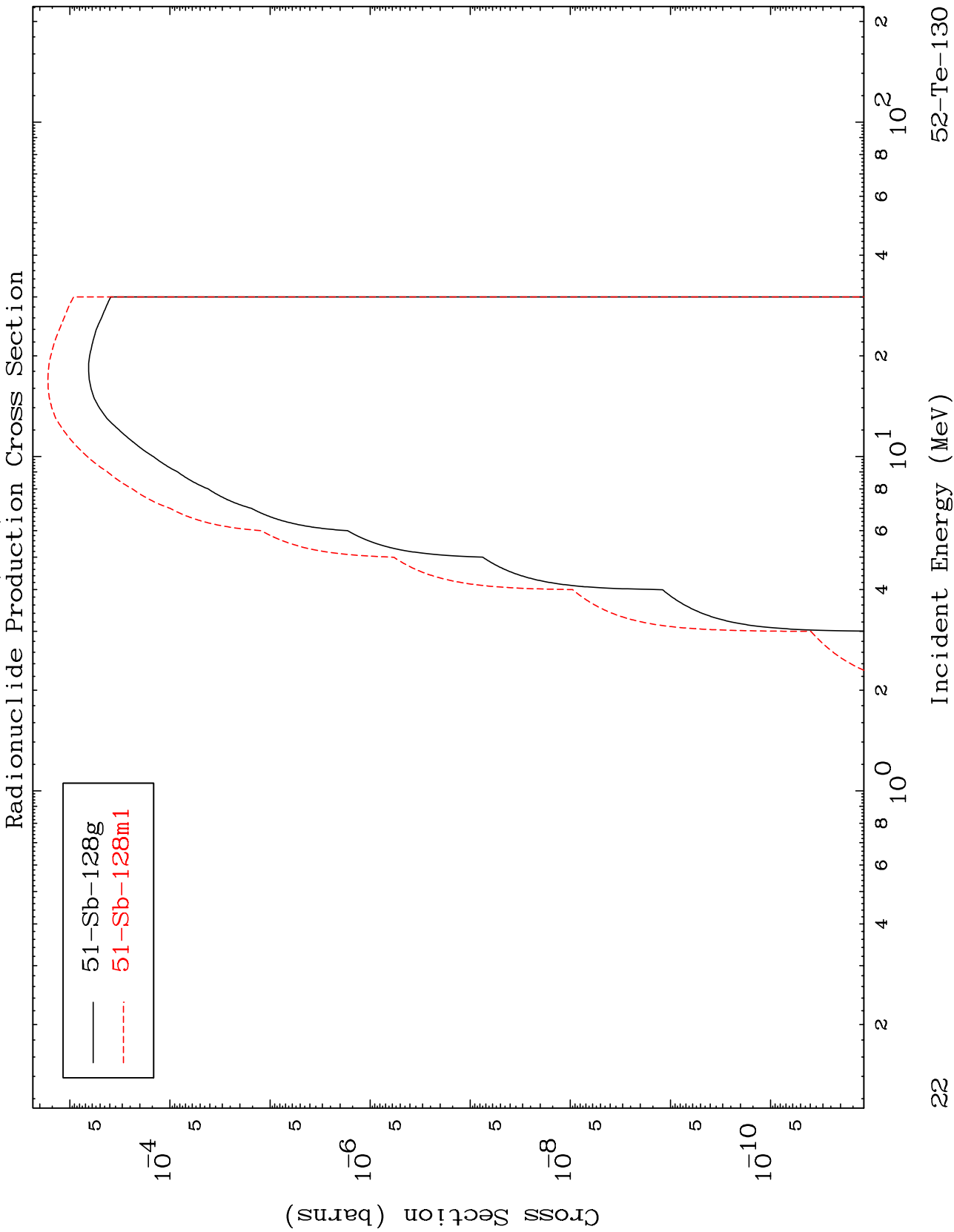
21

Incident Energy (MeV)

52-Te-130

MAT 5255

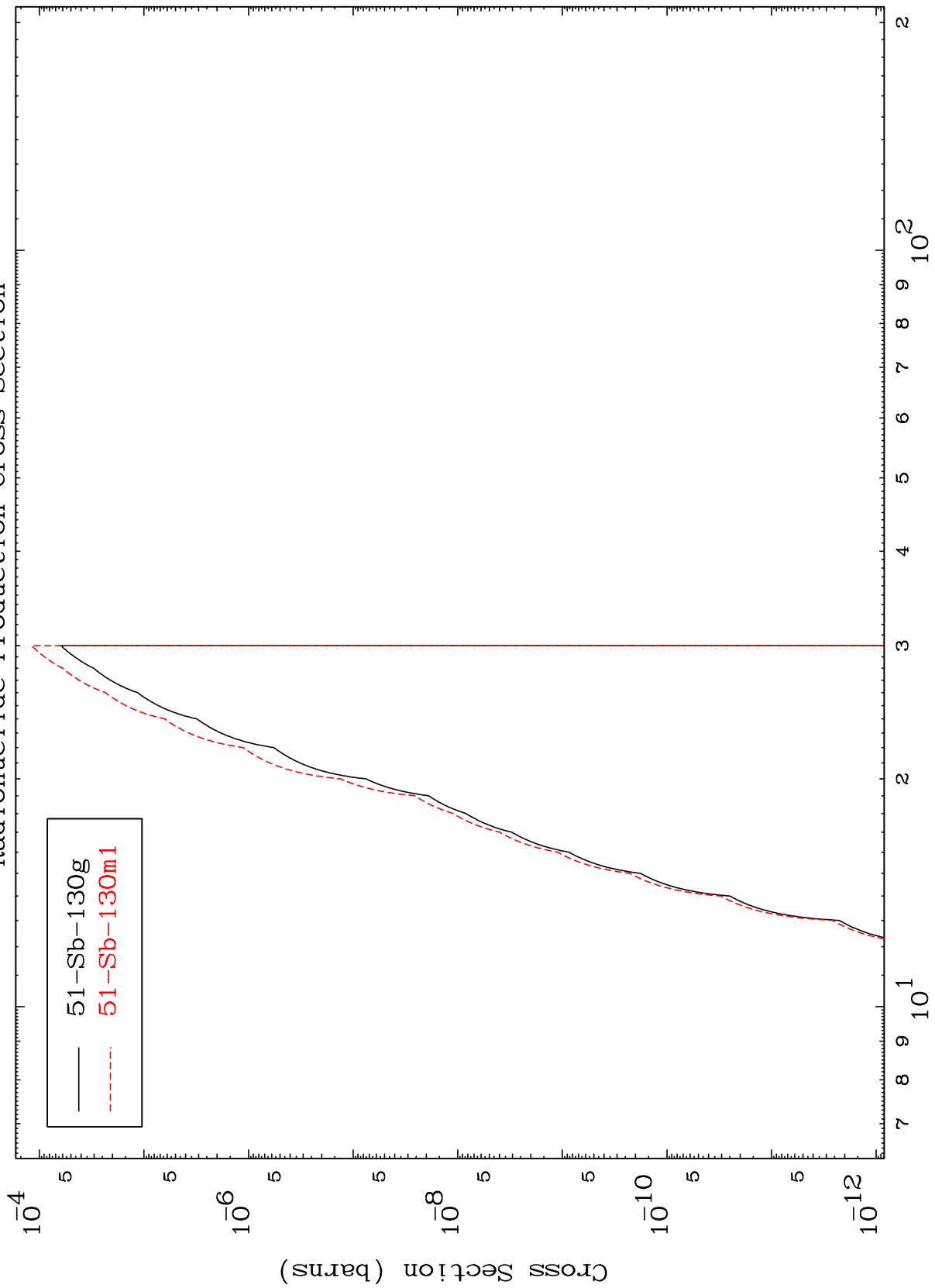
52-Te-130



MAT 5255

52-Te-130

(n,2p)  
Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-130

23

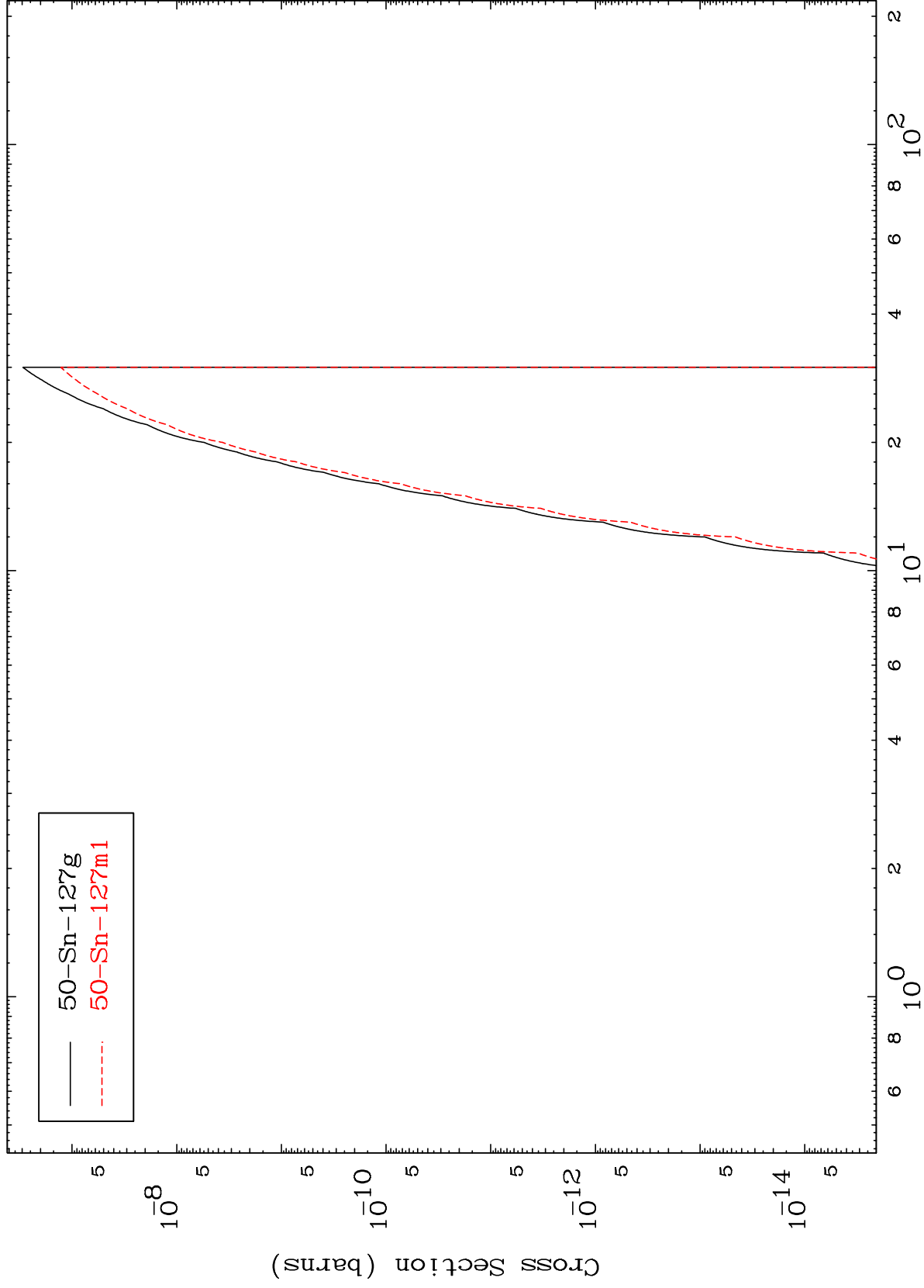


MAT 5255

(n,p)  $\alpha$

52-Te-130

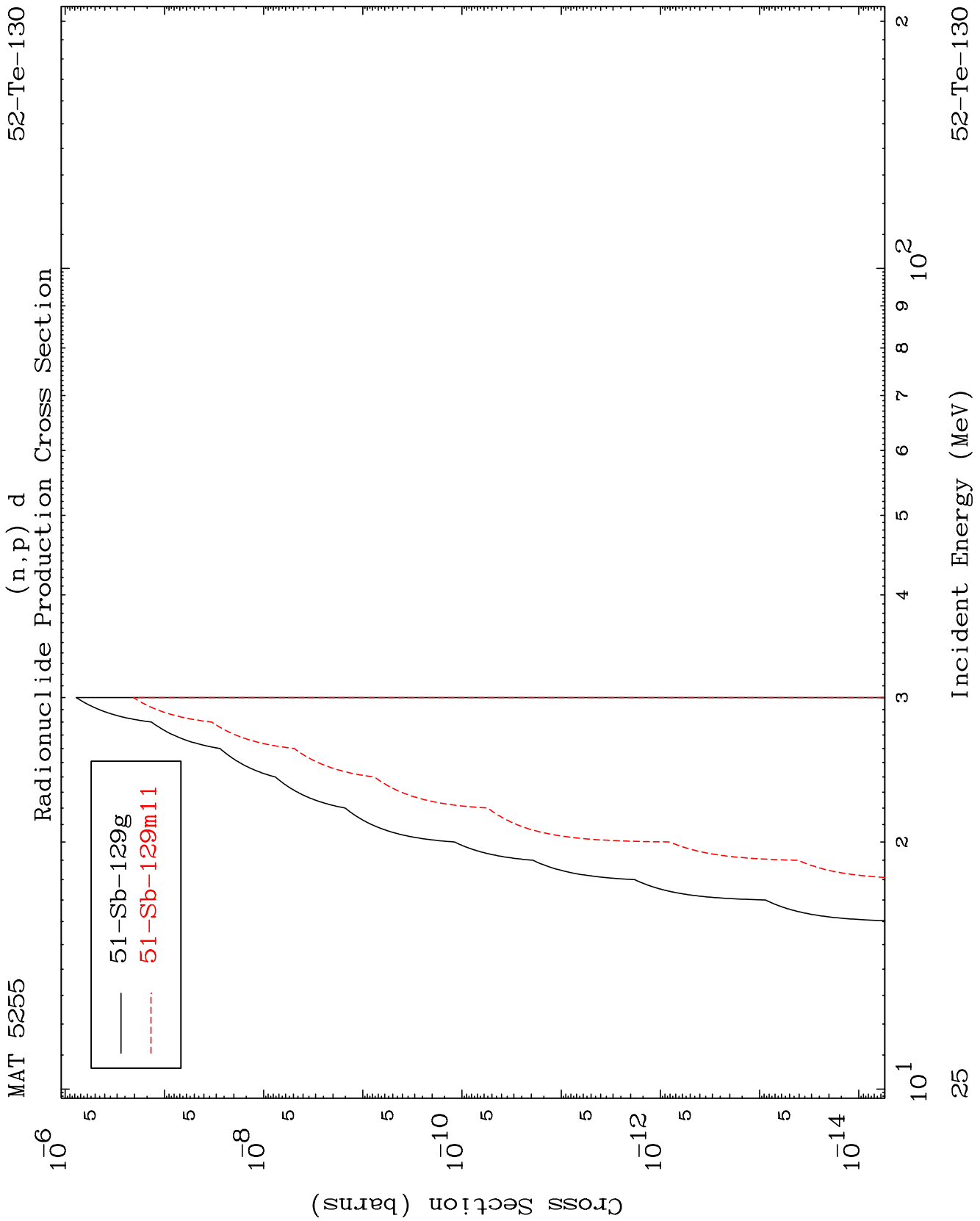
Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-130



Radionuclide Production Cross Section

