

Program EVALPLOT  
(Version 2018-1)

by

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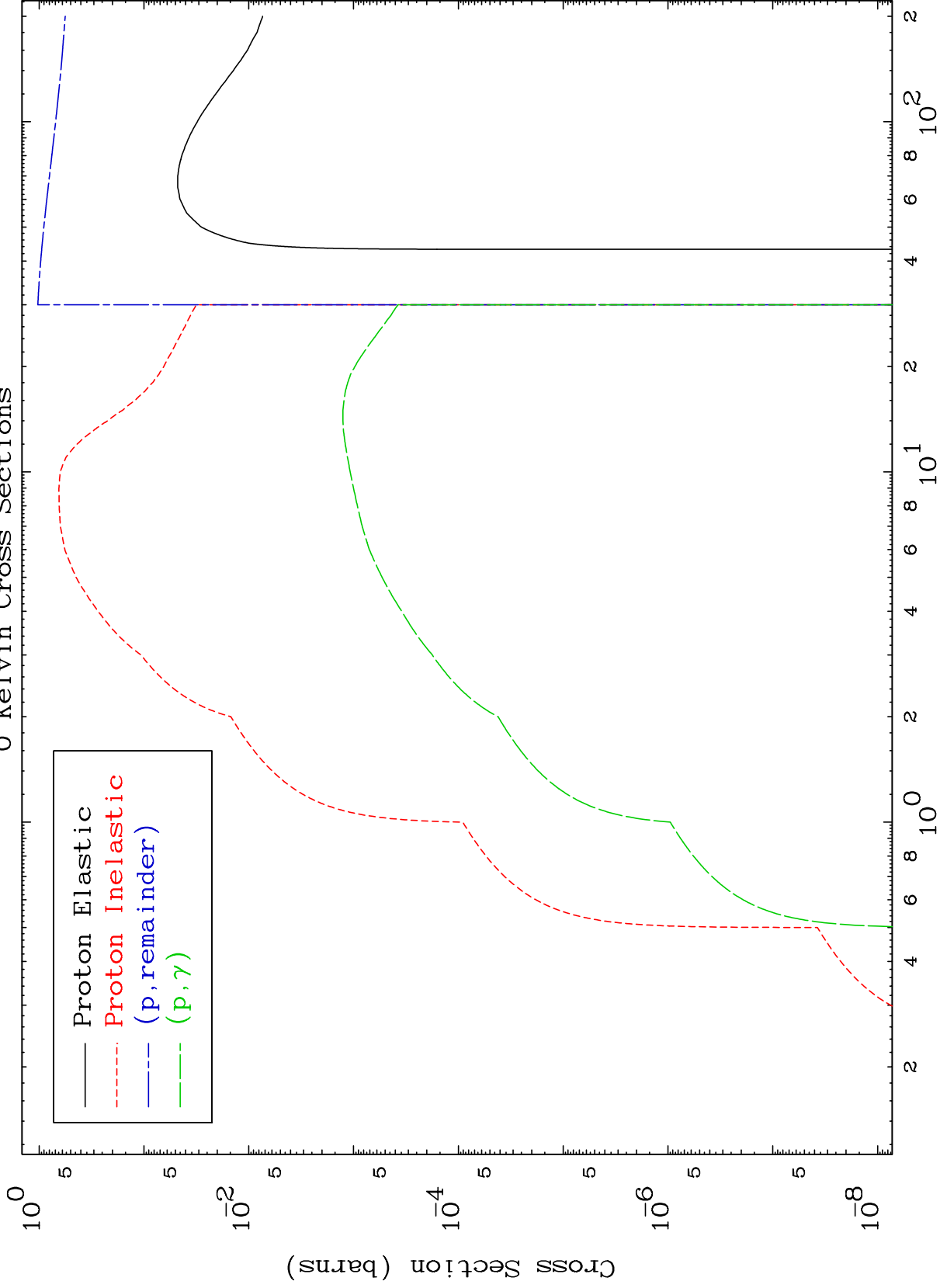
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2131

Proton Major  
0 Kelvin Cross Sections

21-Sc-47



Incident Energy (MeV)

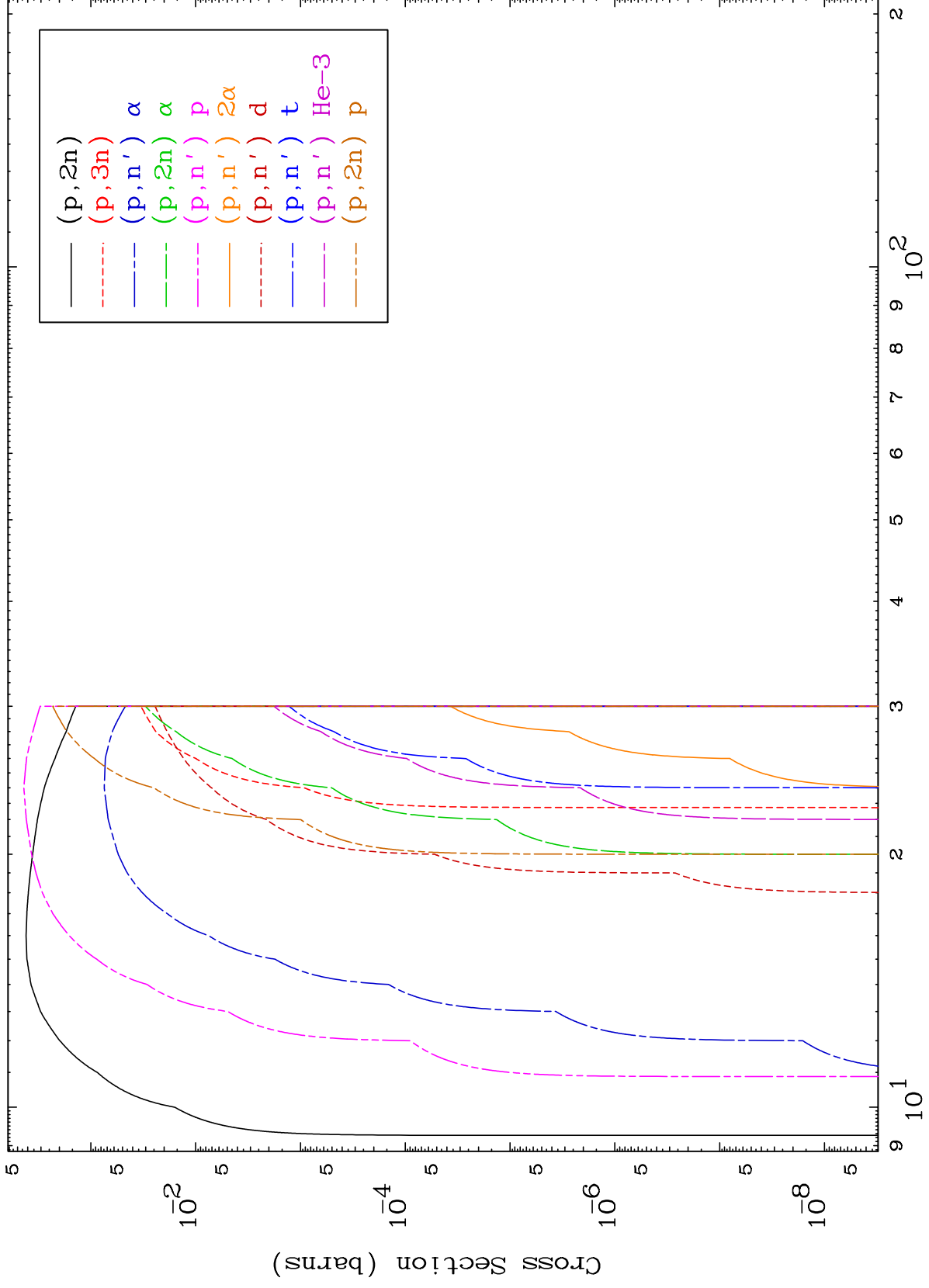
21-Sc-47

1

MAT 2131

Proton Neutron Production  
0 Kelvin Cross Sections

21-Sc-47



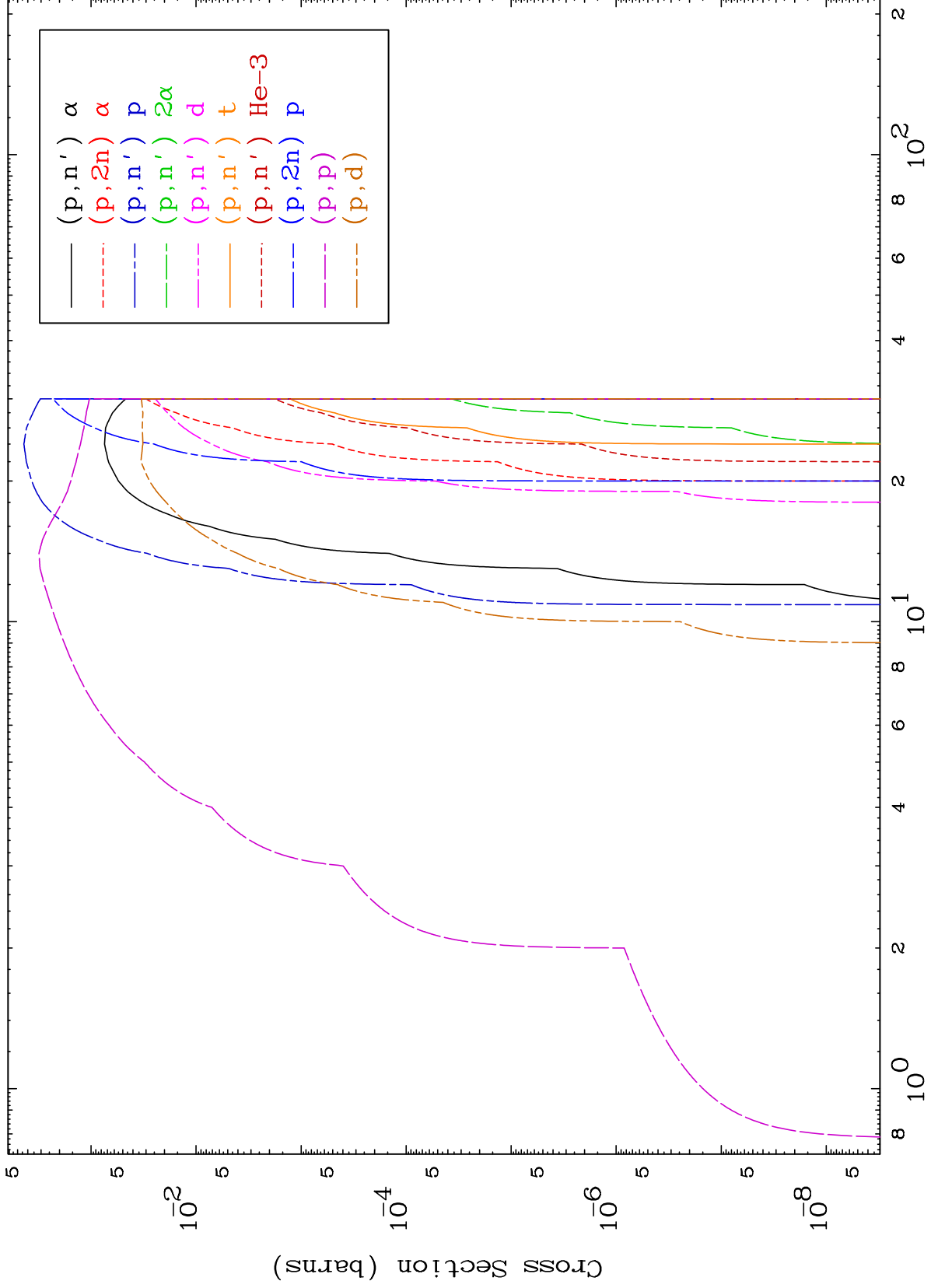
Incident Energy (MeV)

21-Sc-47

MAT 2131

Proton Charged Particle  
0 Kelvin Cross Sections

21-Sc-47



3

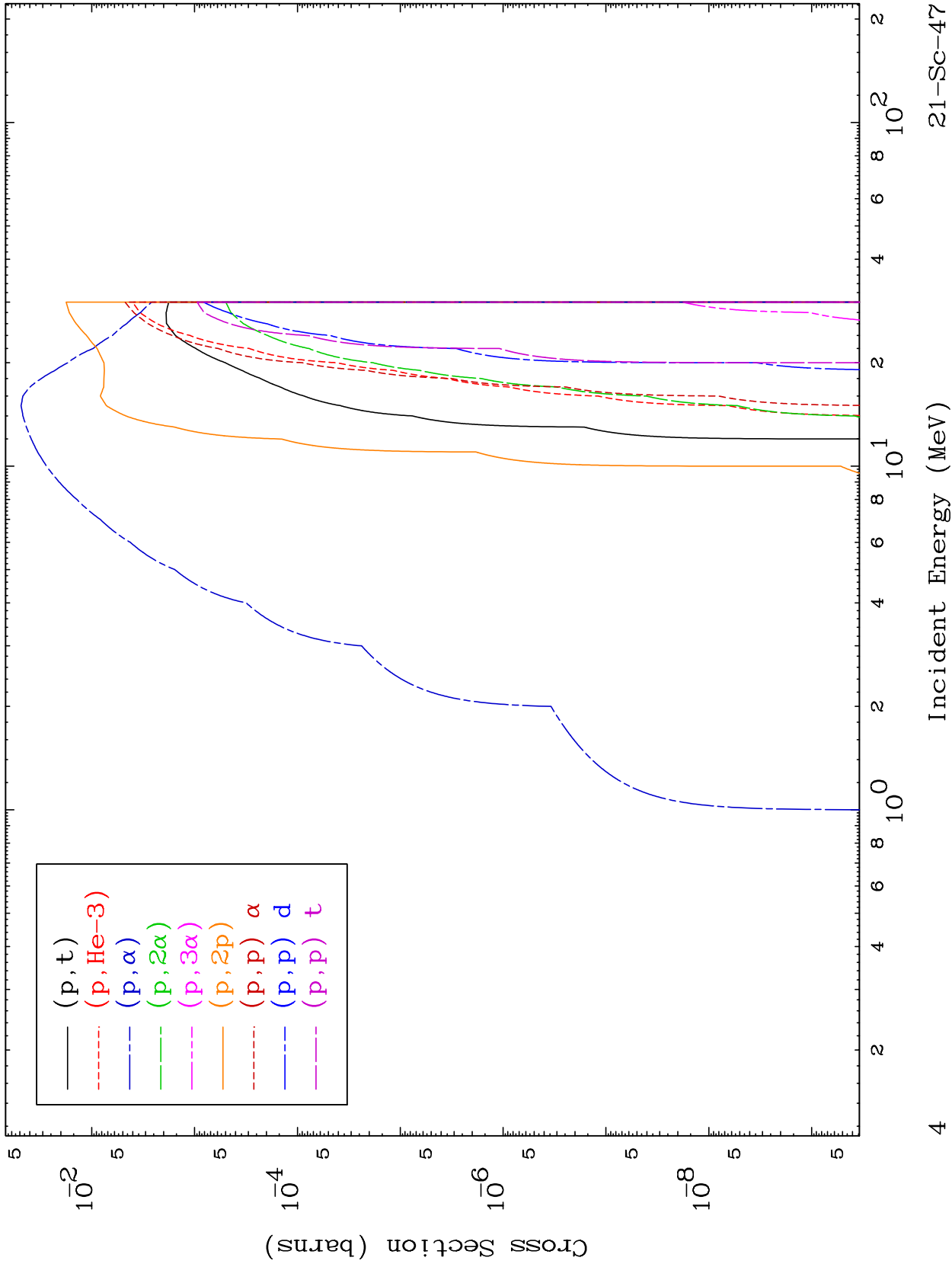
Incident Energy (MeV)

21-Sc-47

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Proton Charged Particle  
0 Kelvin Cross Sections

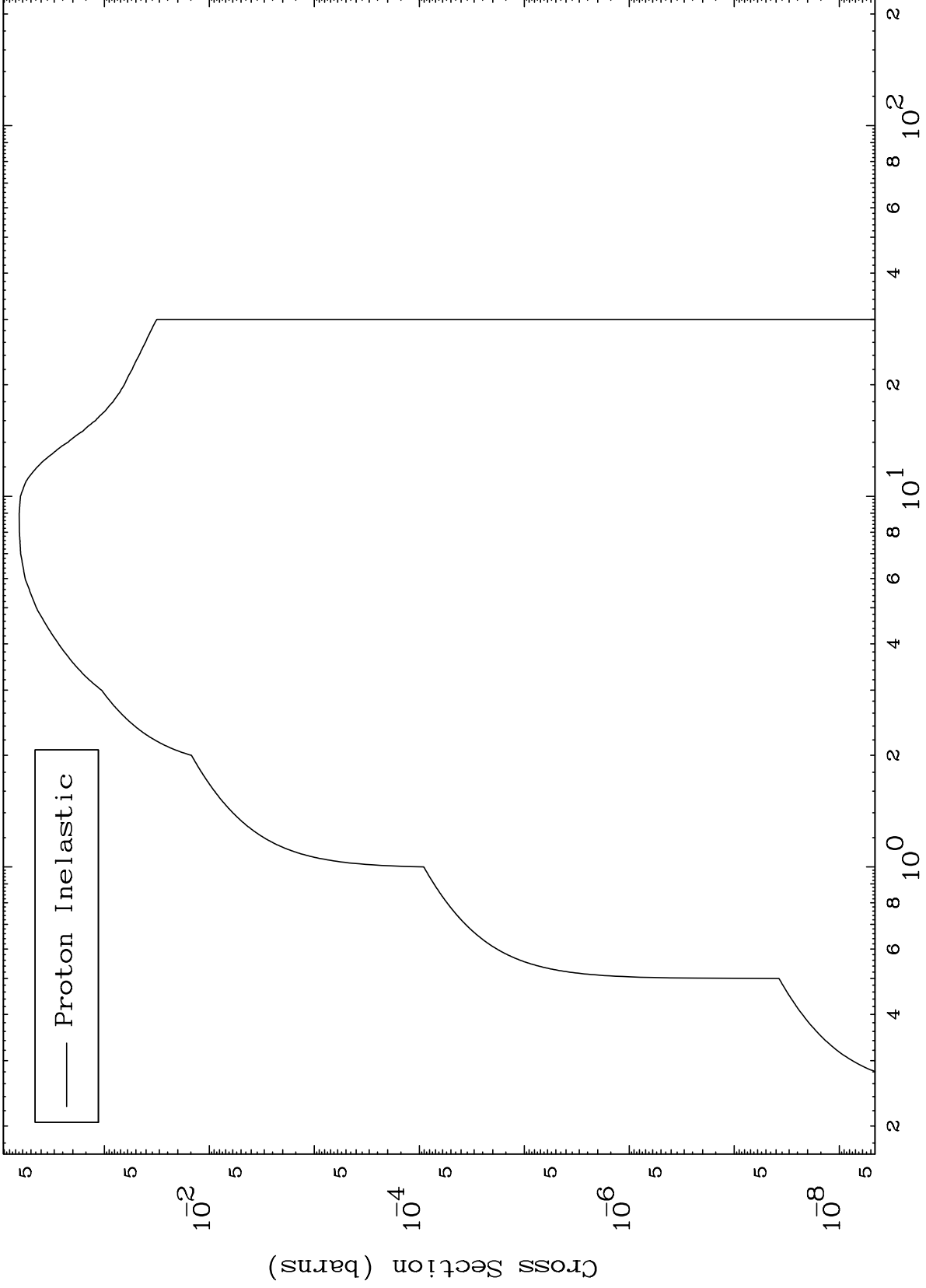
21-Sc-47



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(p,n') Level  
0 Kelvin Cross Sections



— Proton Inelastic

21-Sc-47

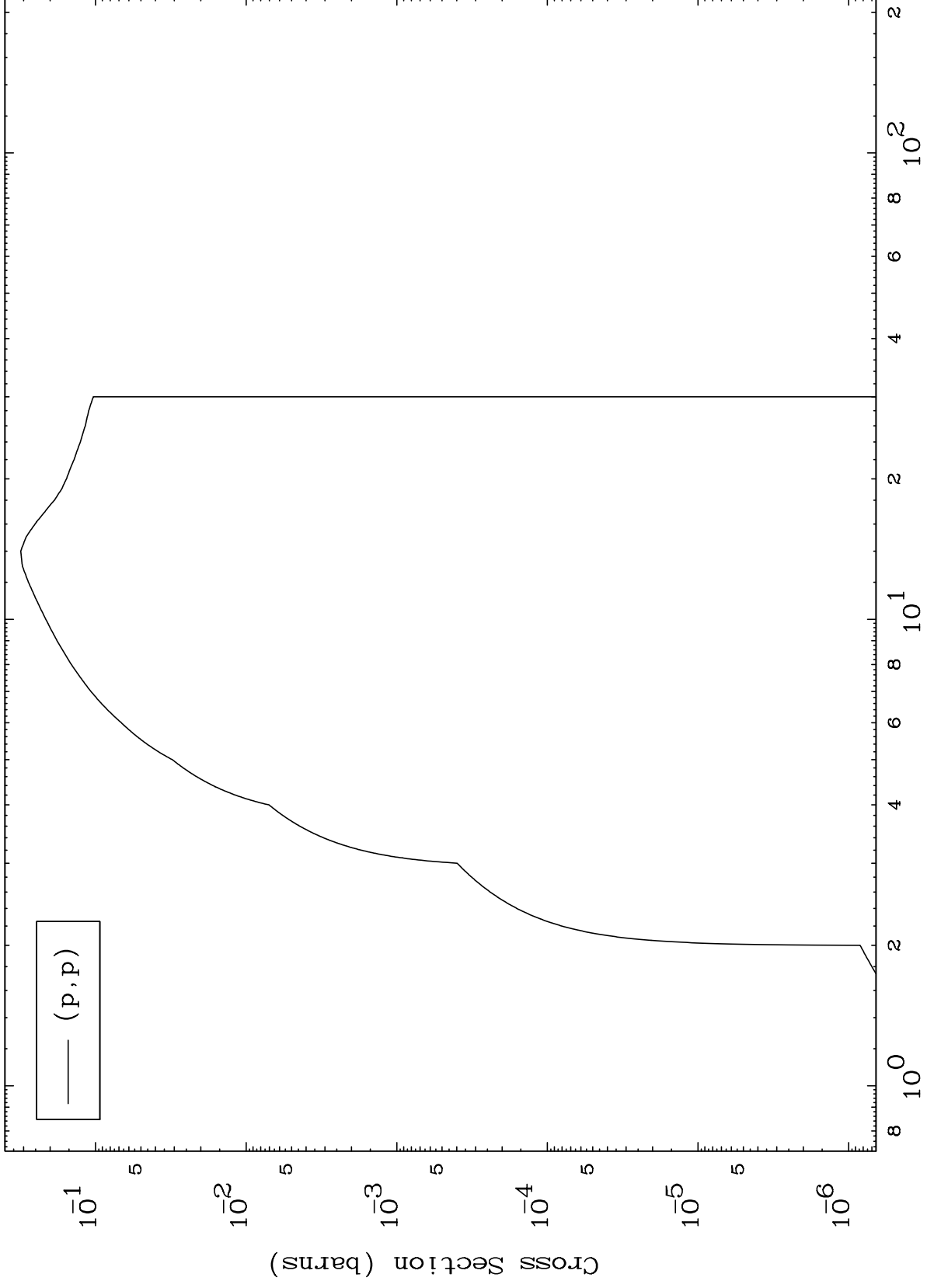
Incident Energy (MeV)

5

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21-Sc-47

(p,p) Levels  
0 Kelvin Cross Sections



21-Sc-47

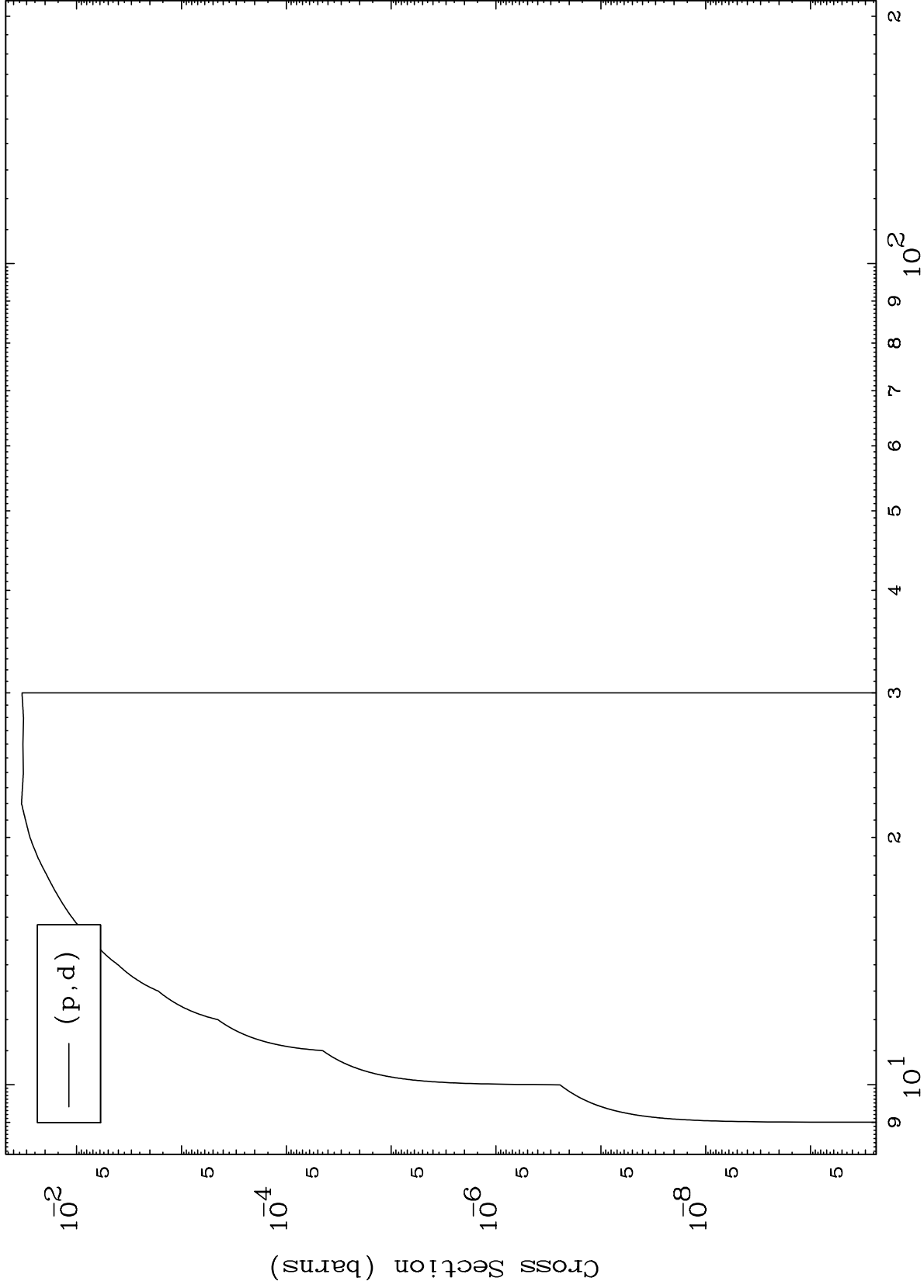
Incident Energy (MeV)

6

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(p,d) Levels  
0 Kelvin Cross Sections

21-Sc-47



7

Incident Energy (MeV)

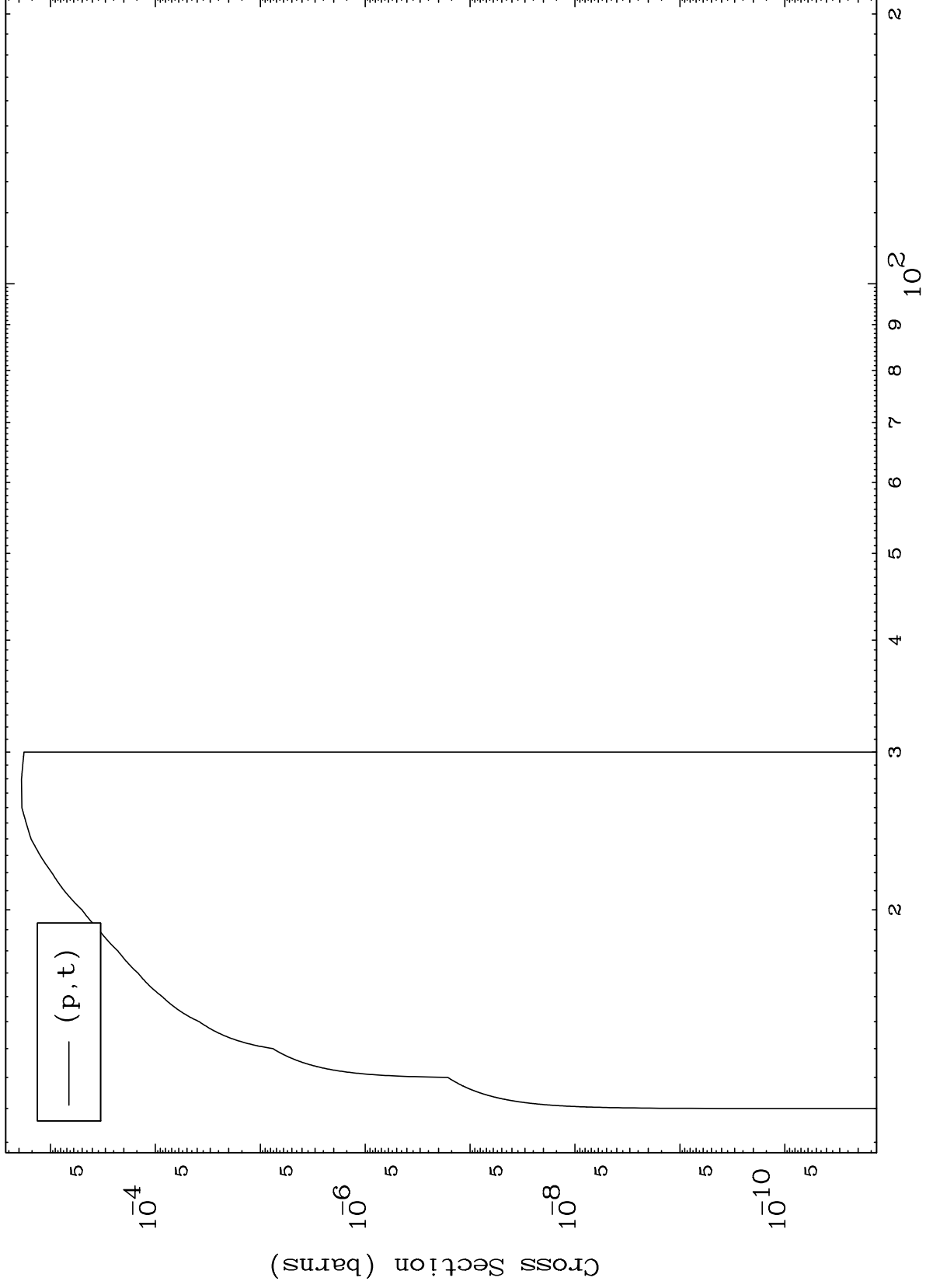
21-Sc-47



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(p,t) Levels  
0 Kelvin Cross Sections

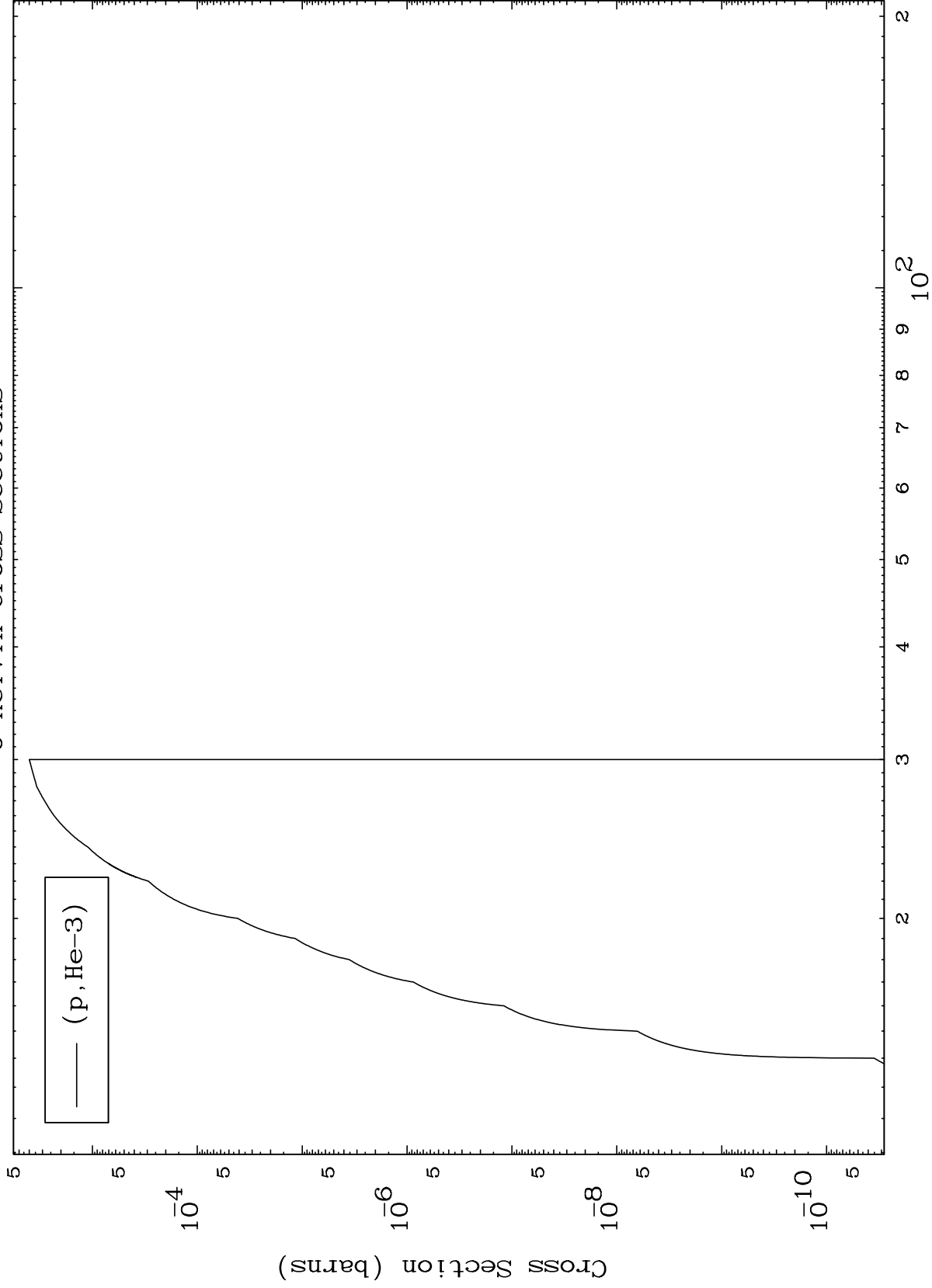
21-Sc-47



8

Incident Energy (MeV)

21-Sc-47

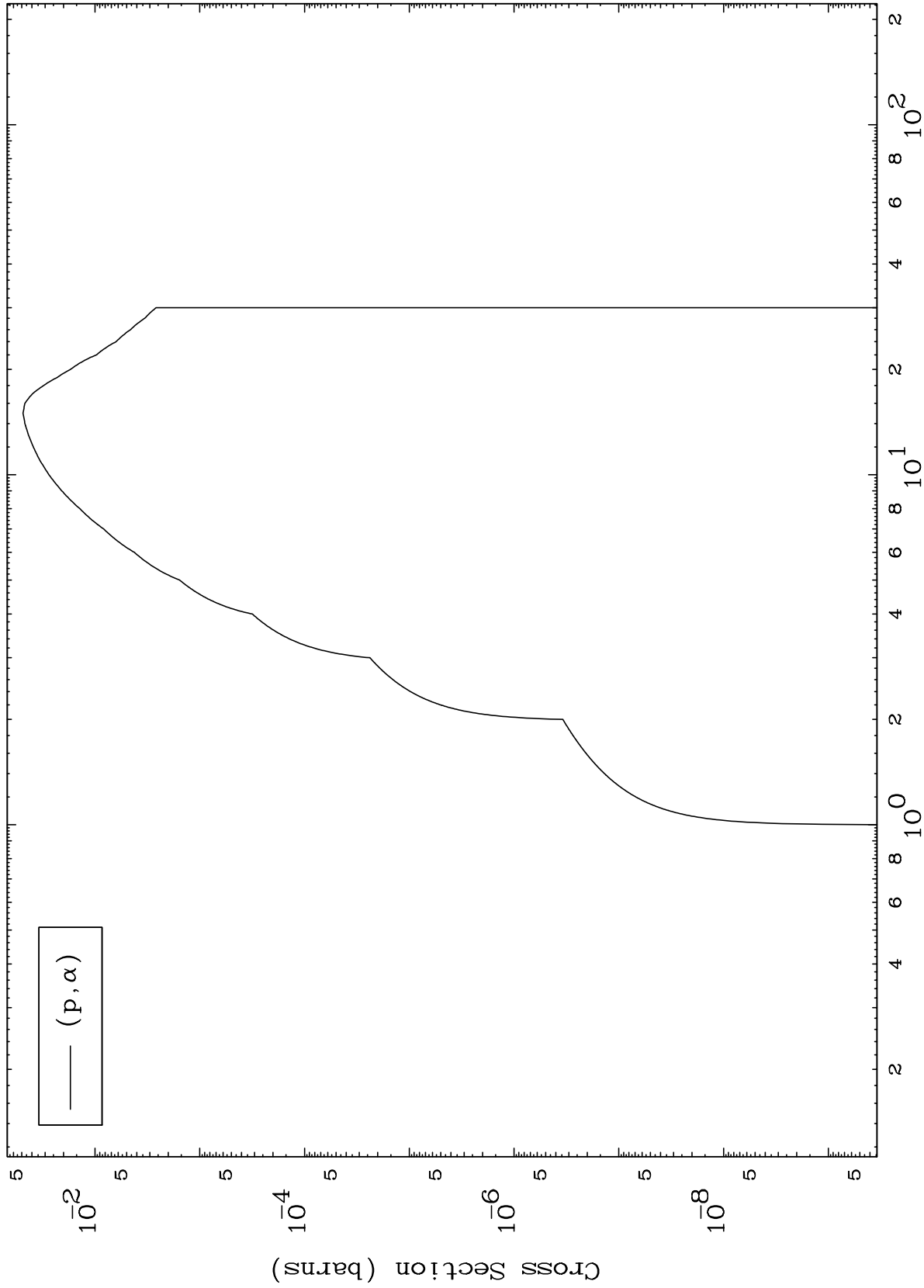


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(p,  $\alpha$ ) Levels

21-Sc-47

0 Kelvin Cross Sections



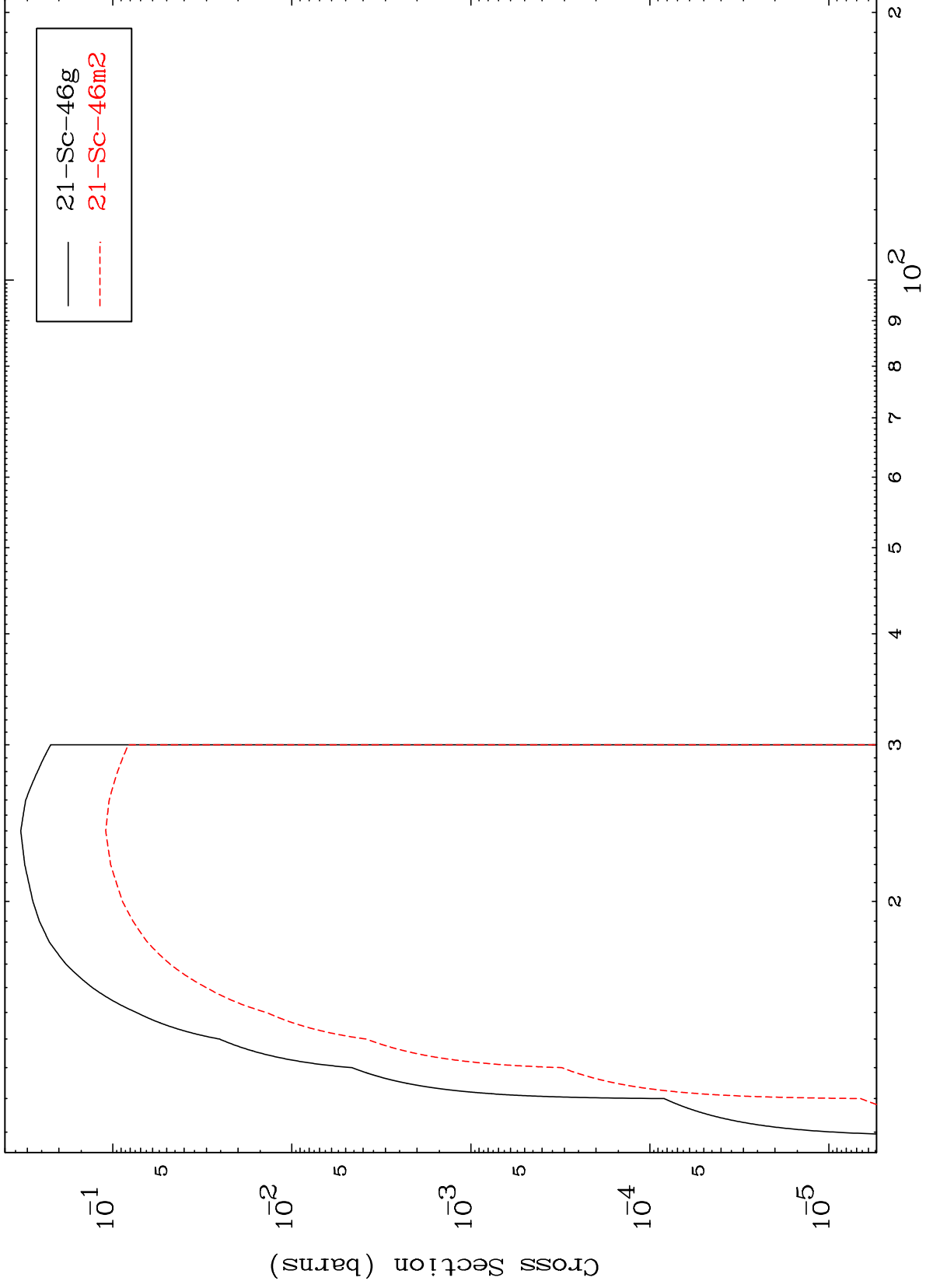
(p,  $\alpha$ )

10

Incident Energy (MeV)

21-Sc-47

Radionuclide Production Cross Section

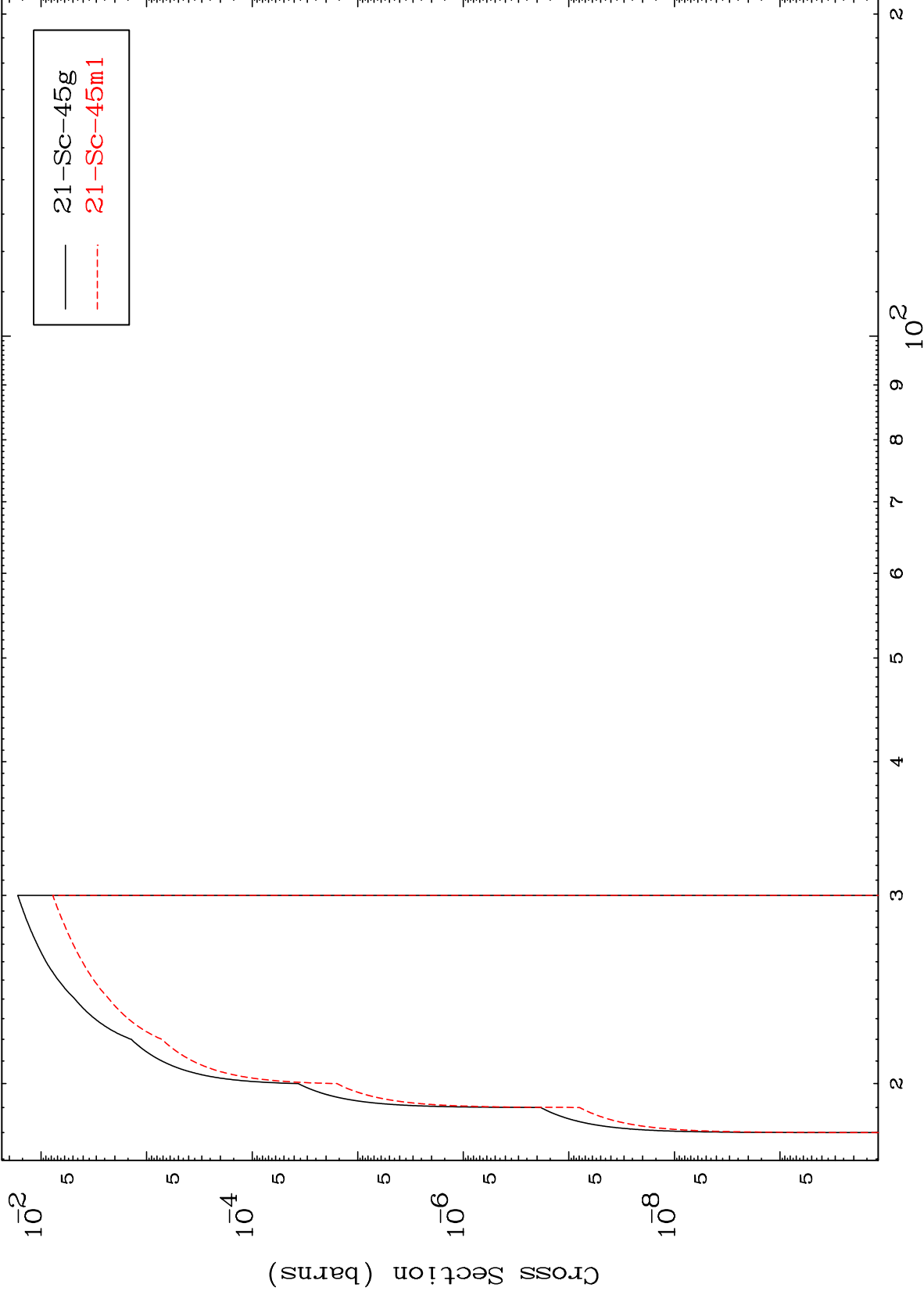


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(p,n') d

21-Sc-47

Radionuclide Production Cross Section



12

Incident Energy (MeV)

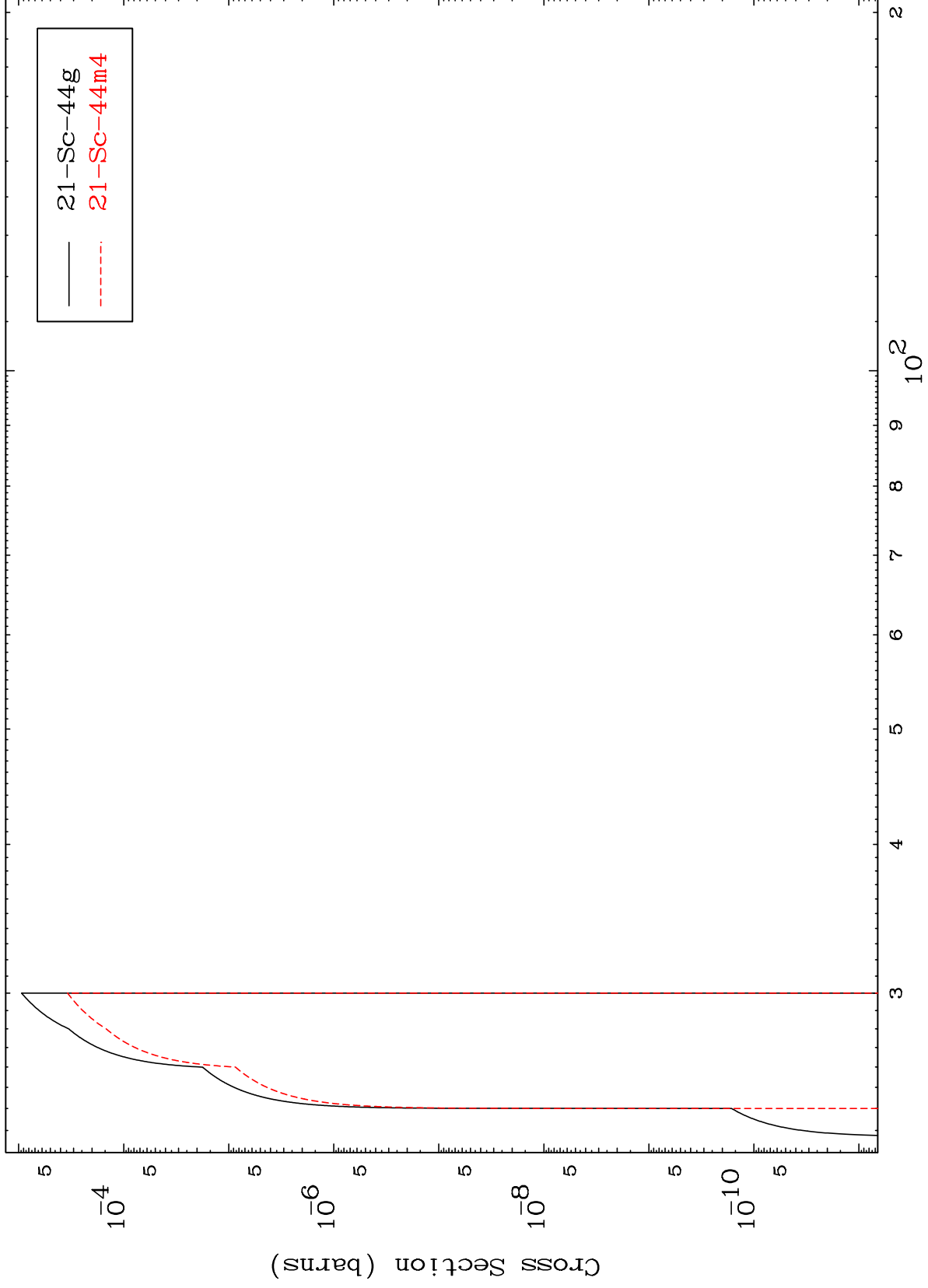
21-Sc-47

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(p,n') t

<sup>21</sup>Sc-47

Radionuclide Production Cross Section



13

Incident Energy (MeV)

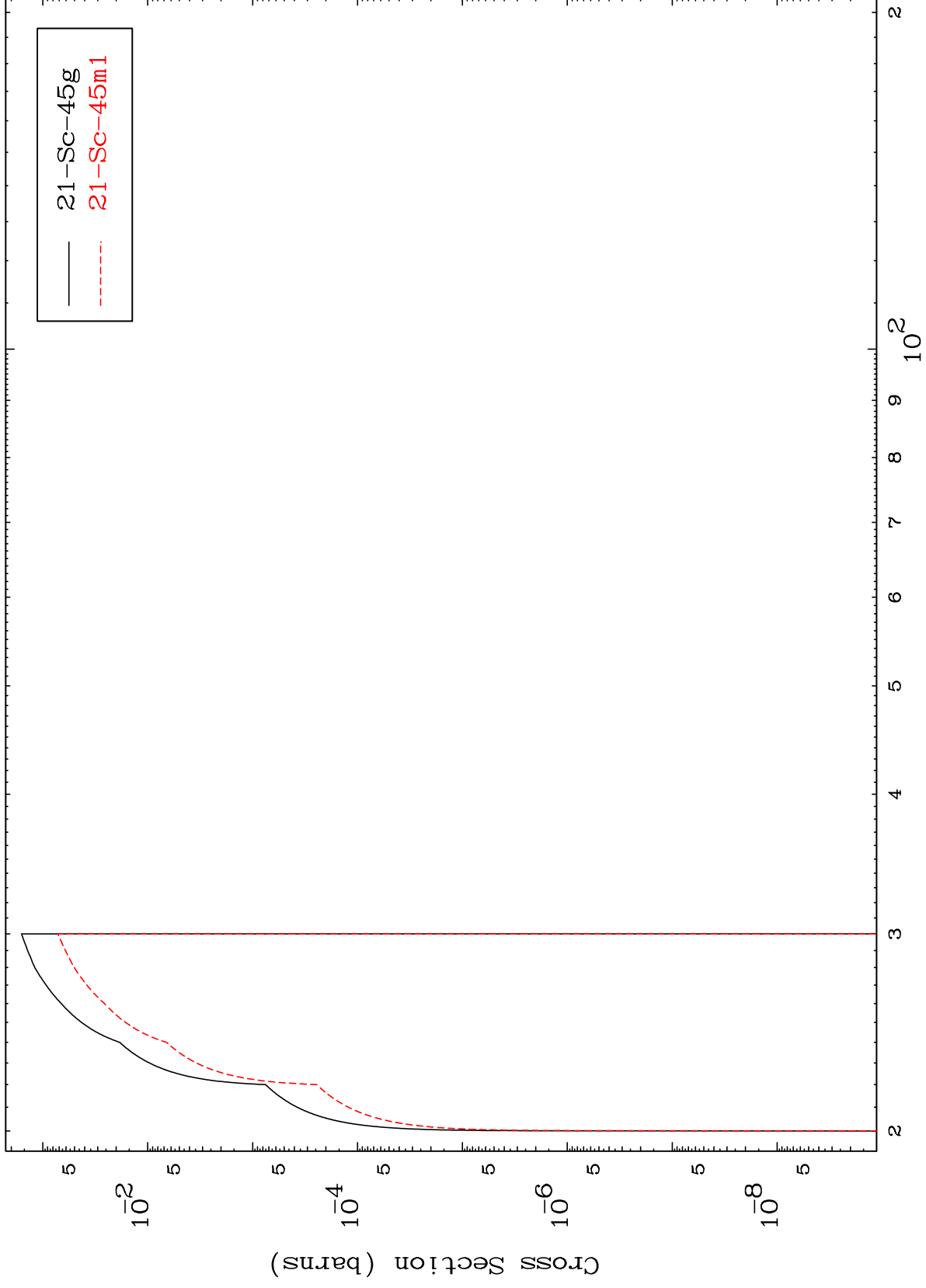
<sup>21</sup>Sc-47

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(p,2n) p

<sup>21</sup>Sc-47

Radionuclide Production Cross Section



14

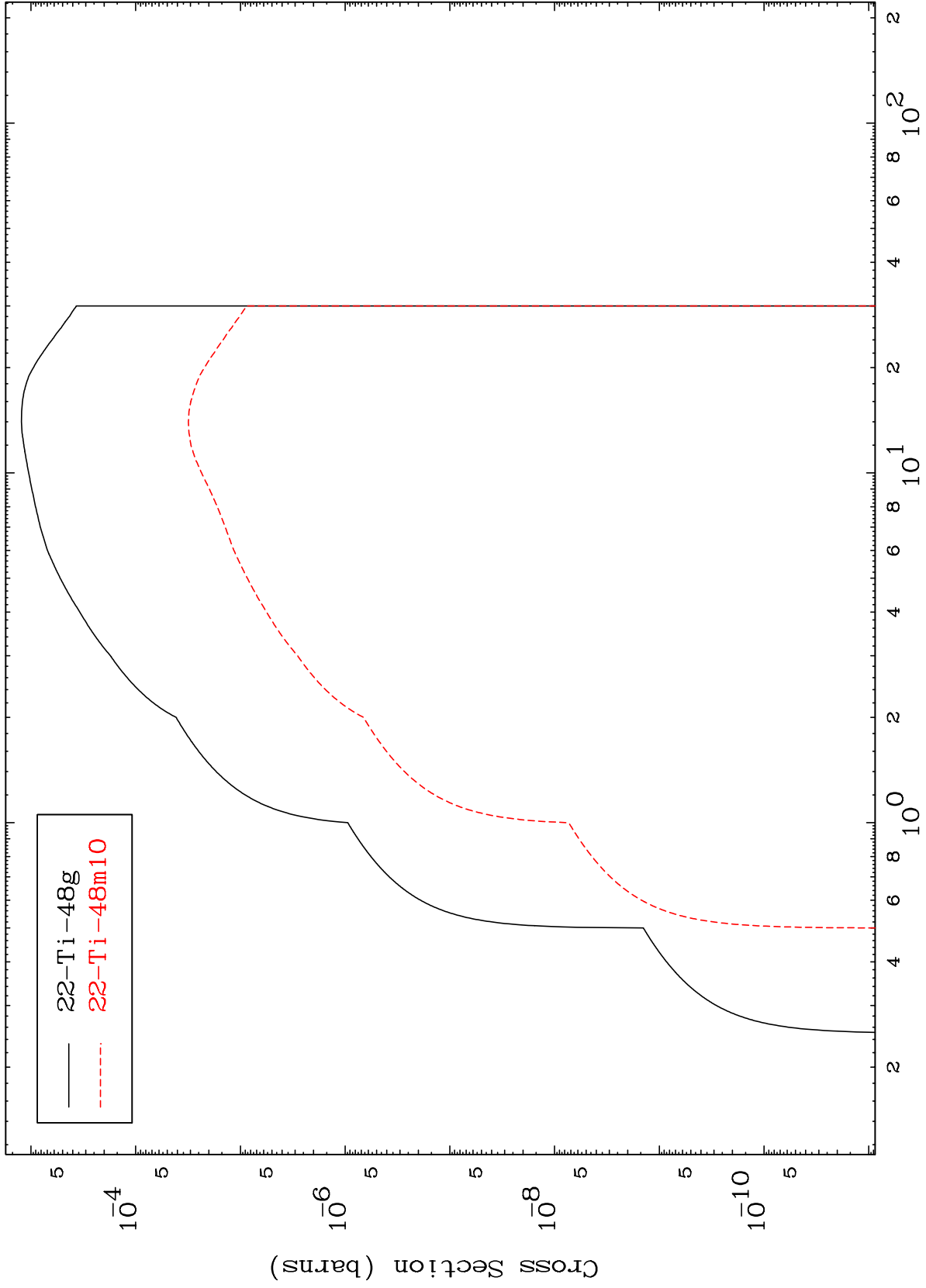
Incident Energy (MeV)

<sup>21</sup>Sc-47

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21-Sc-47

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



15

21-Sc-47

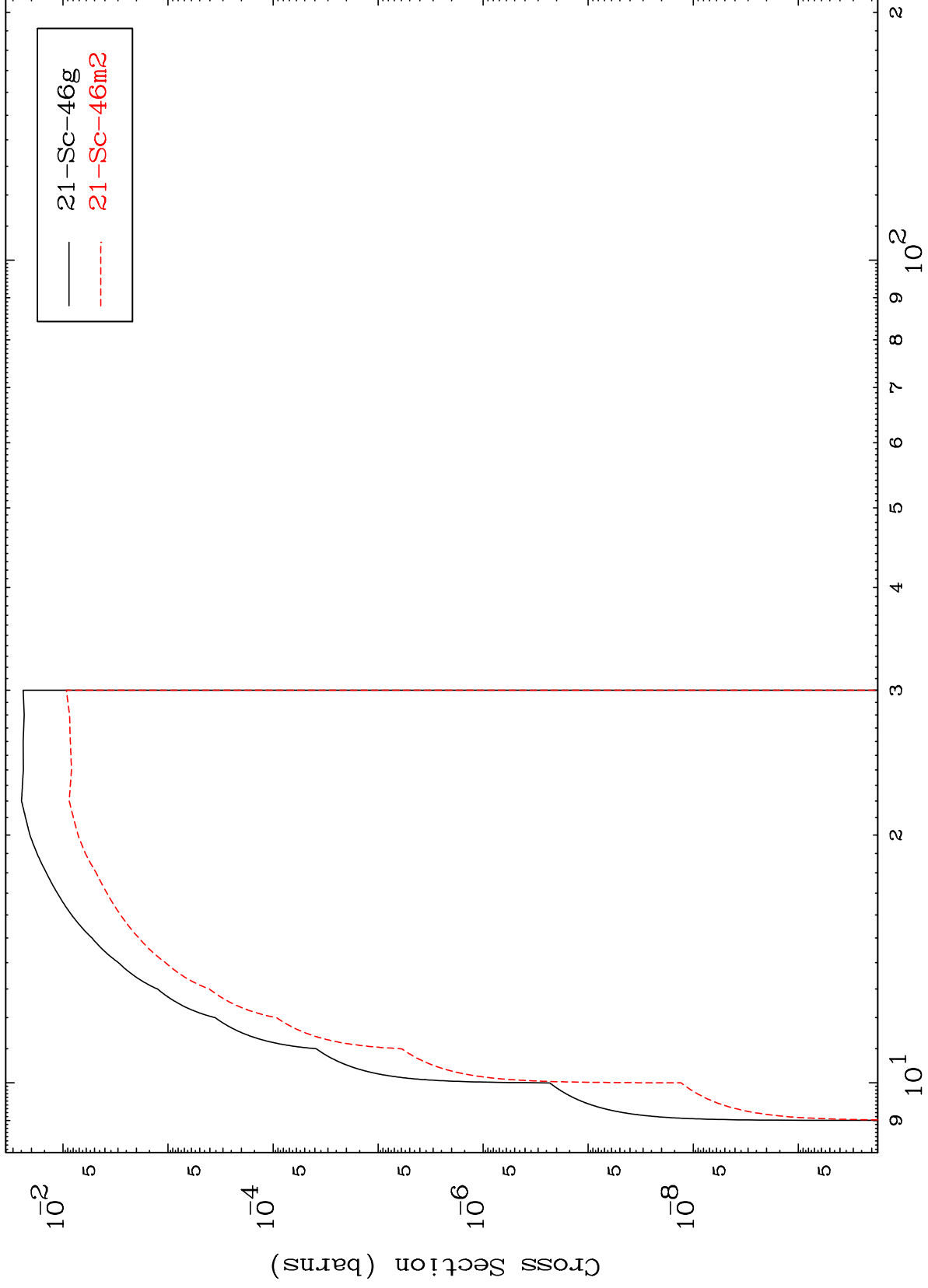


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(p,d)

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Radionuclide Production Cross Section



16

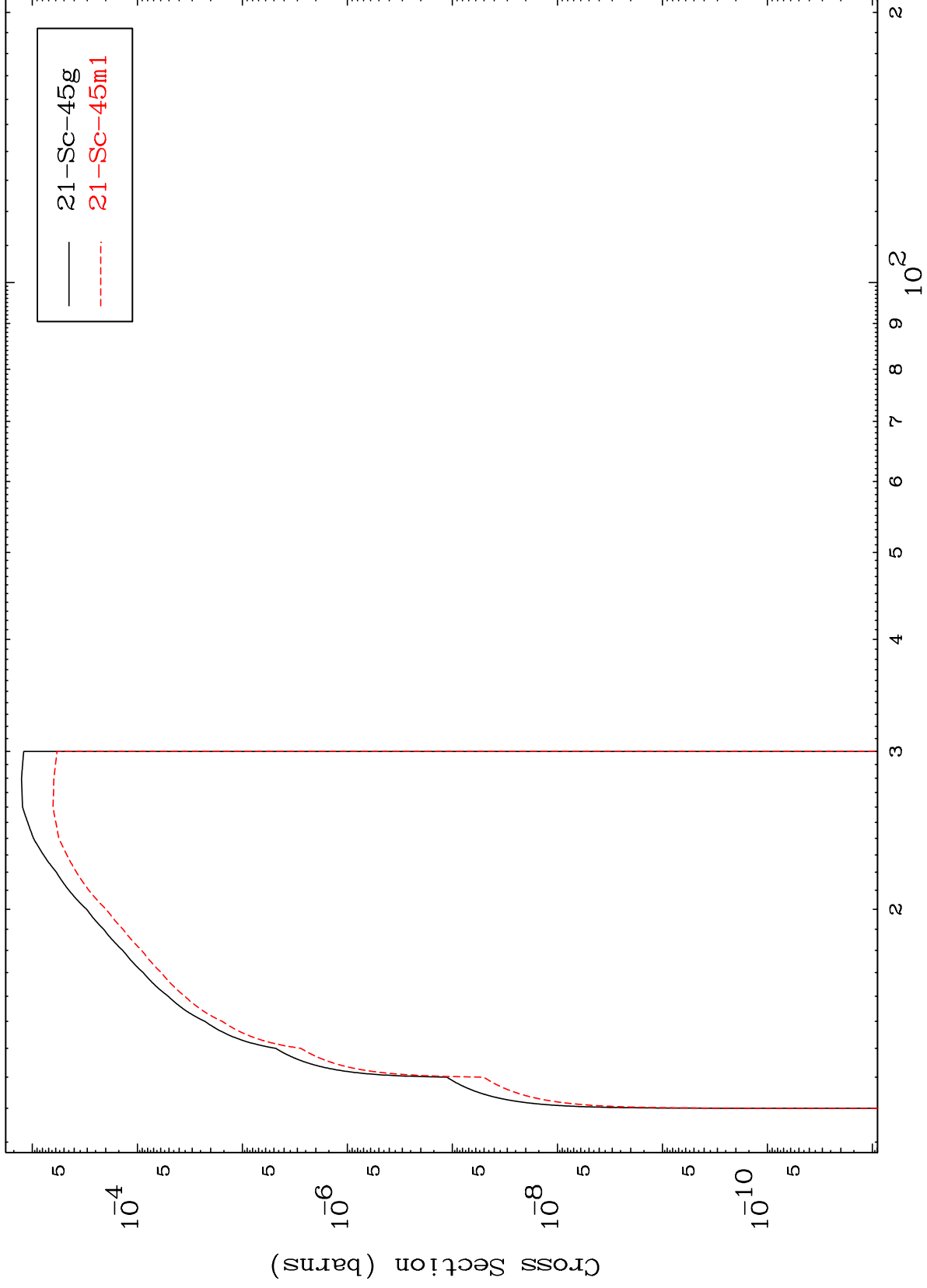
Incident Energy (MeV)

21-Sc-47

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21-Sc-47

(p,t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

21-Sc-47