

Program EVALPLOT  
(Version 2021-1)

by

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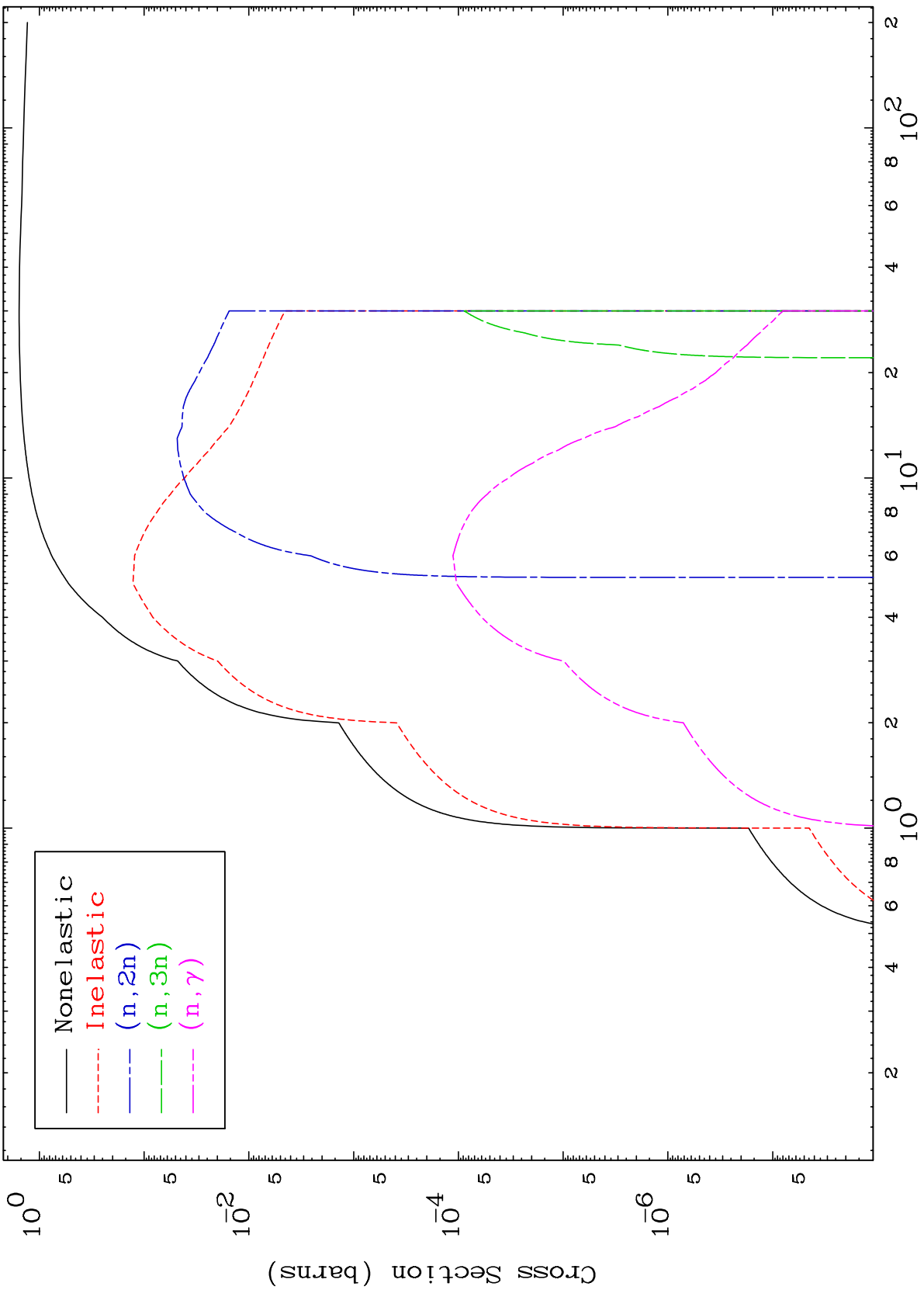
Press Mouse Button to Start

MAT 2517

Deuteron Major

25-Mn-52m

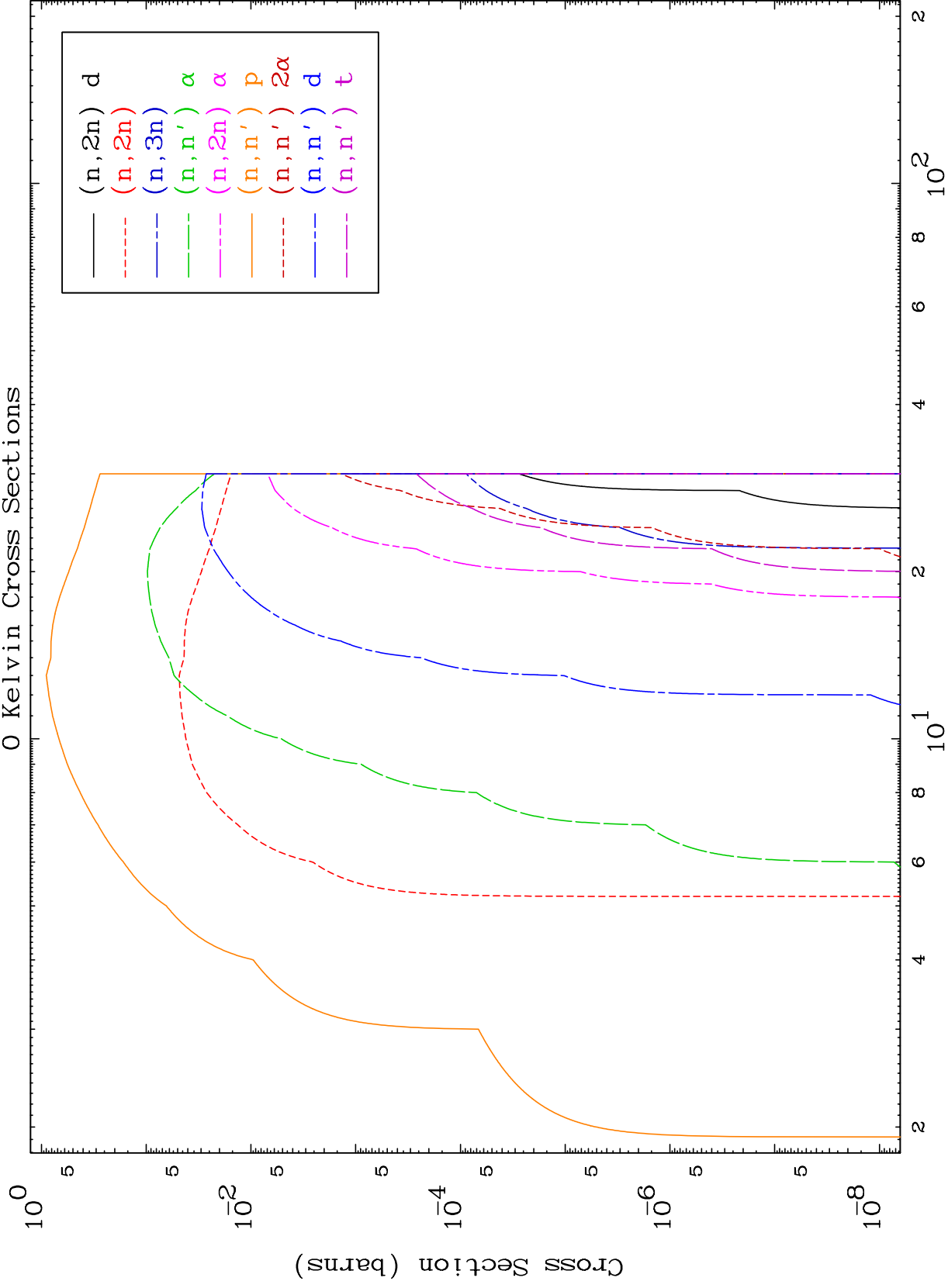
0 Kelvin Cross Sections



MAT 2517

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

25-Mn-52m



2

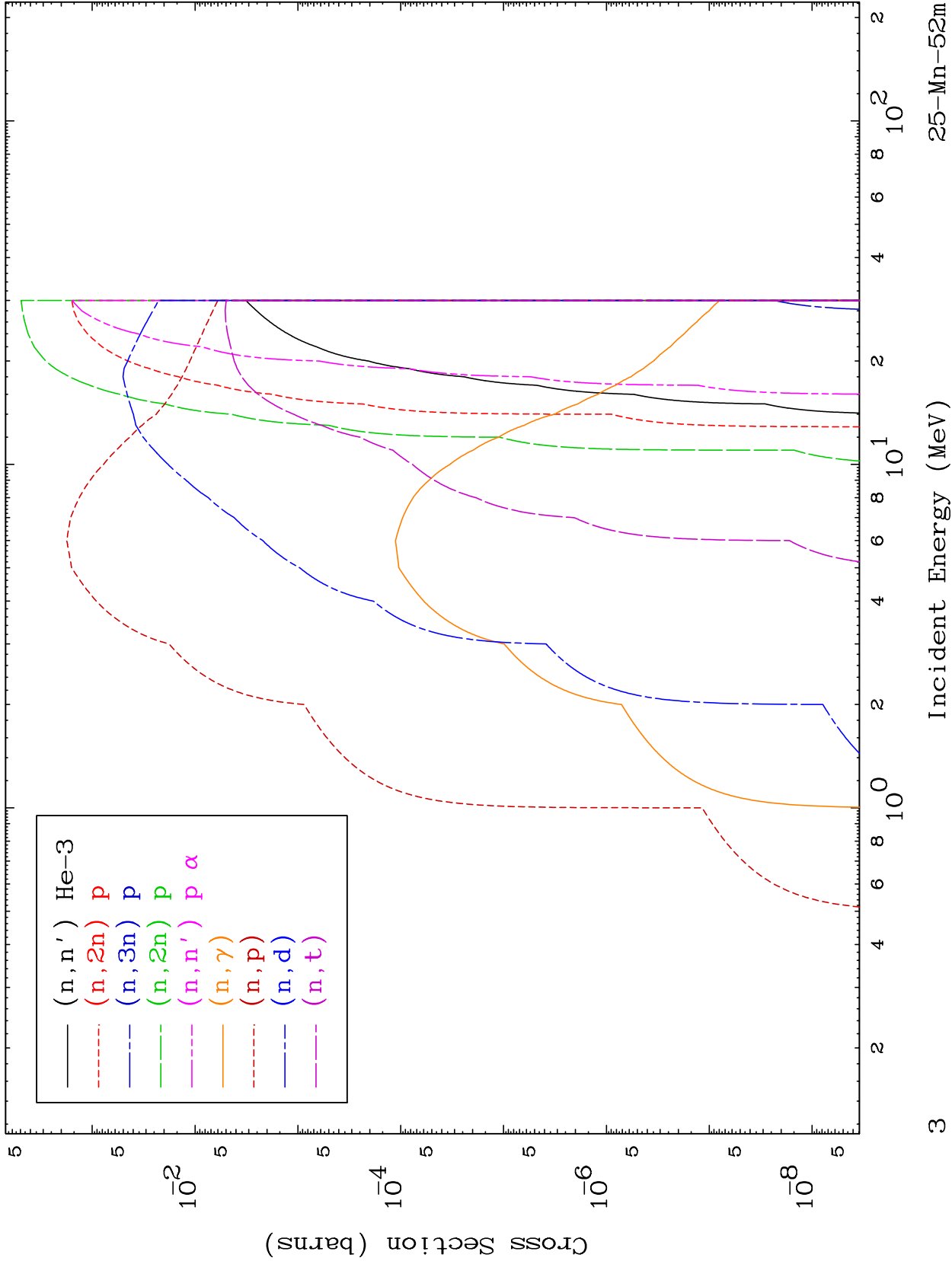
Incident Energy (MeV)

25-Mn-52m

MAT 2517

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

25-Mn-52m



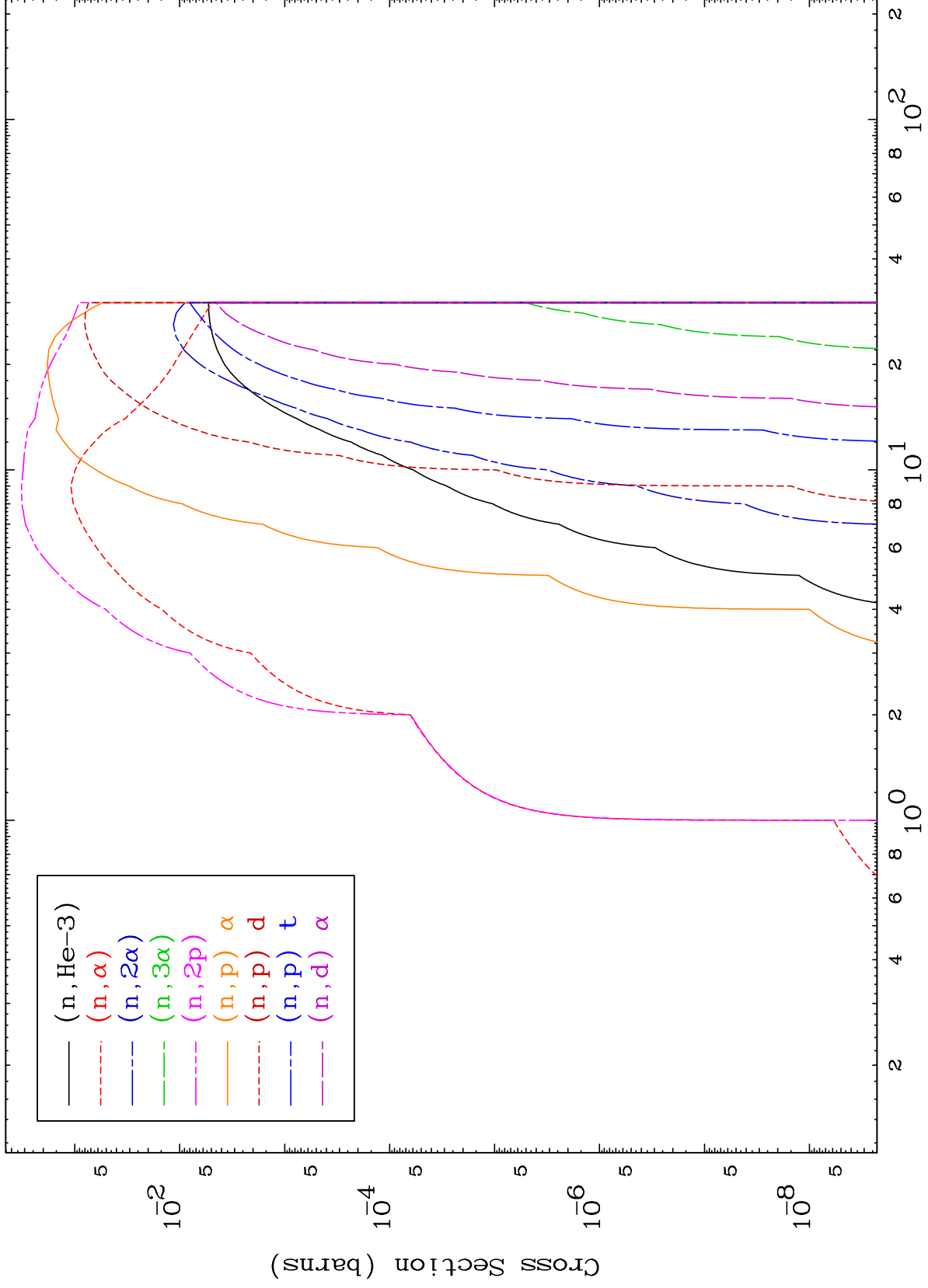
25-Mn-52m

Incident Energy (MeV)

MAT 2517

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

25-Mn-52m

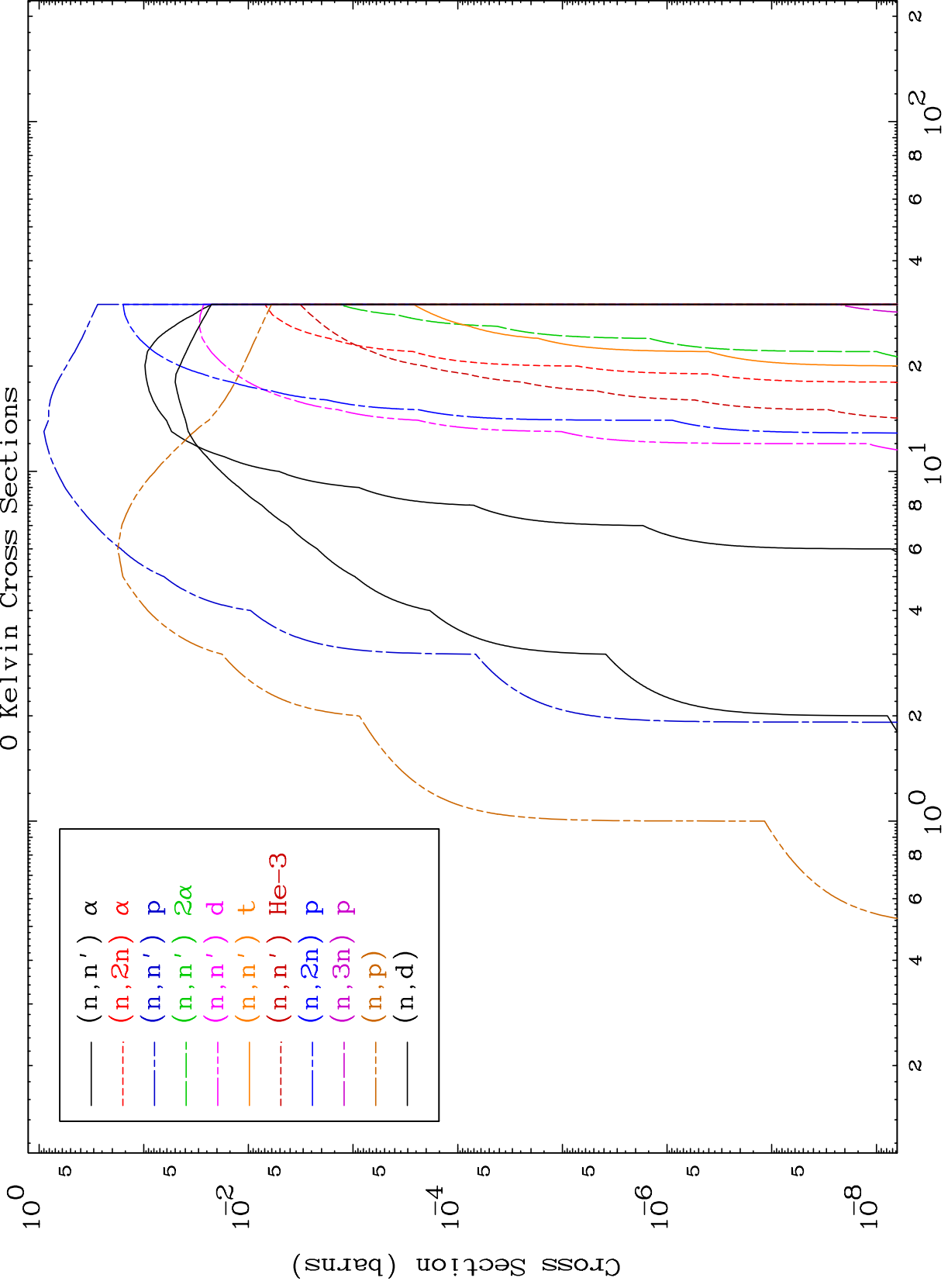


25-Mn-52m

MAT 2517

Deuteron Charged Particle  
0 Kelvin Cross Sections

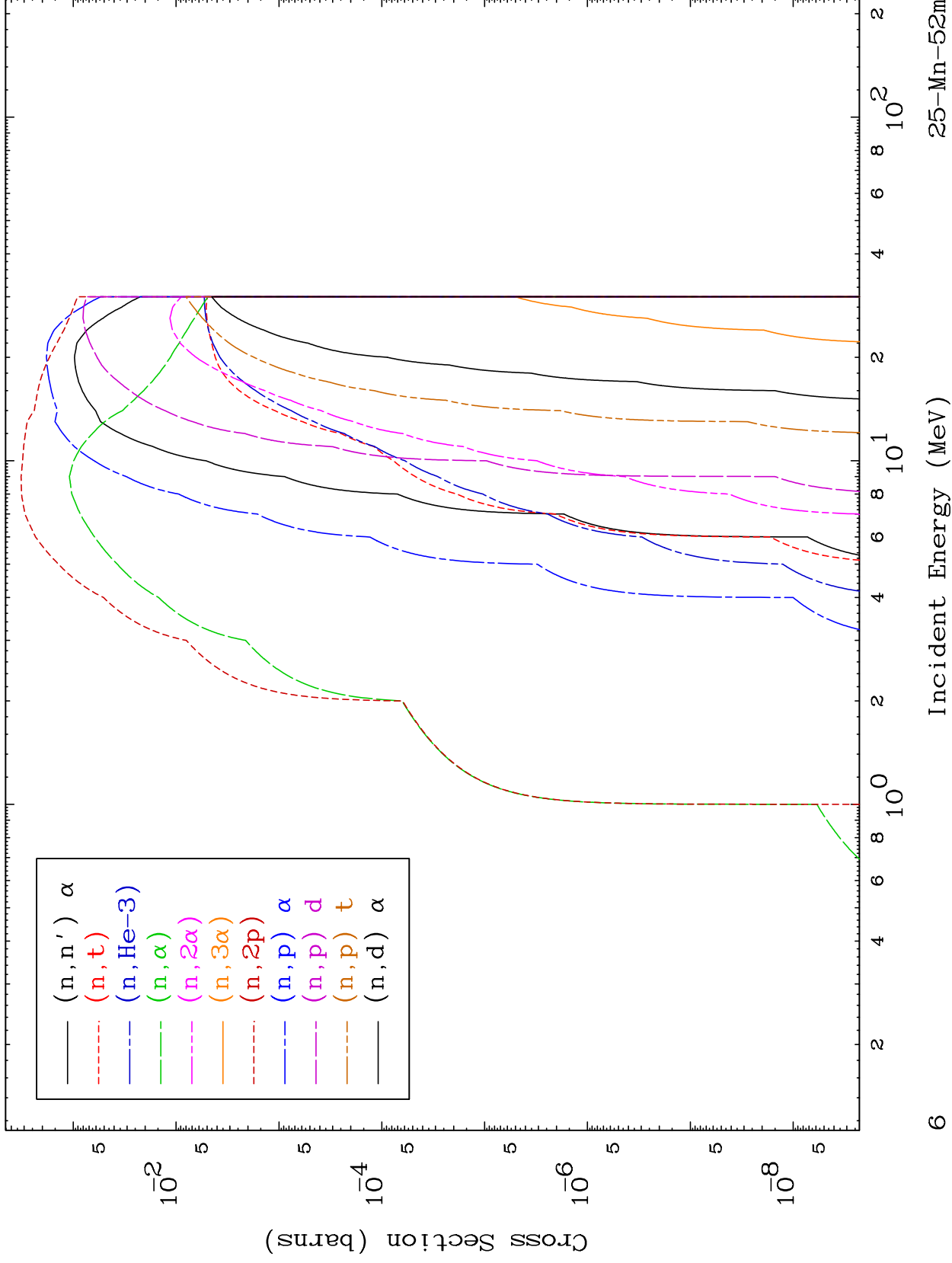
25-Mn-52m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

25-Mn-52m

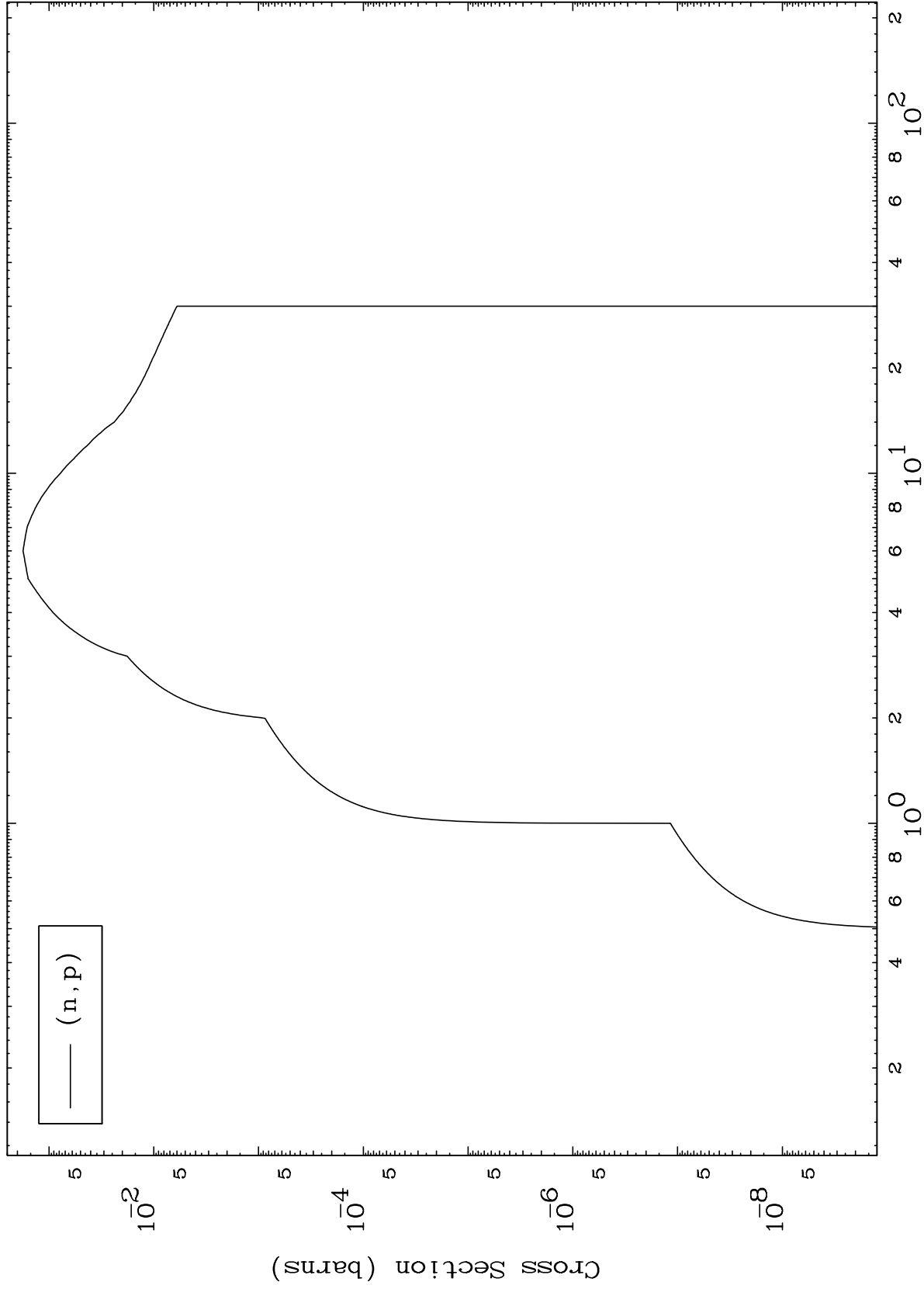


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(d,p) Levels

25-Mn-52m

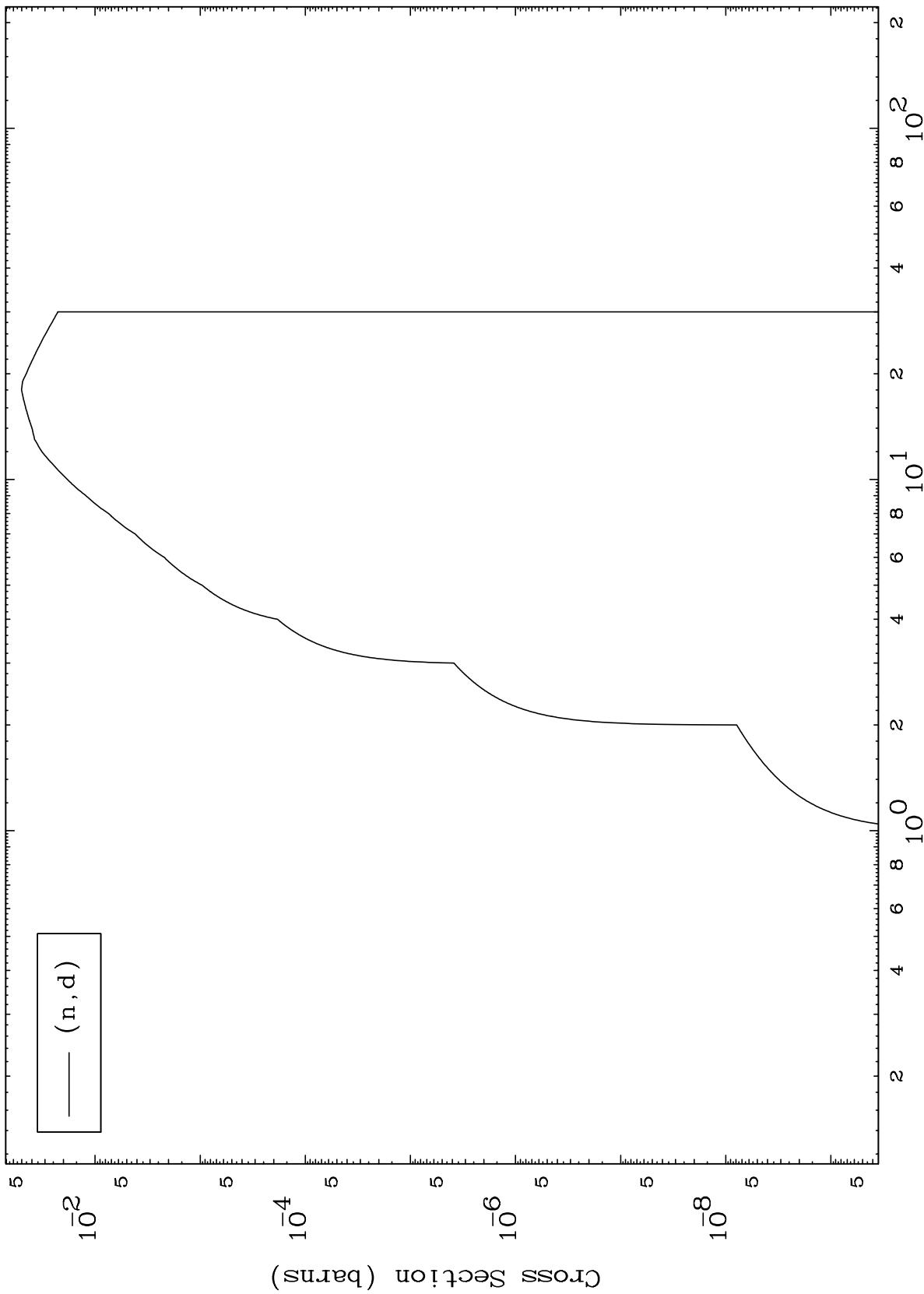
0 Kelvin Cross Sections



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25-Mn-52m

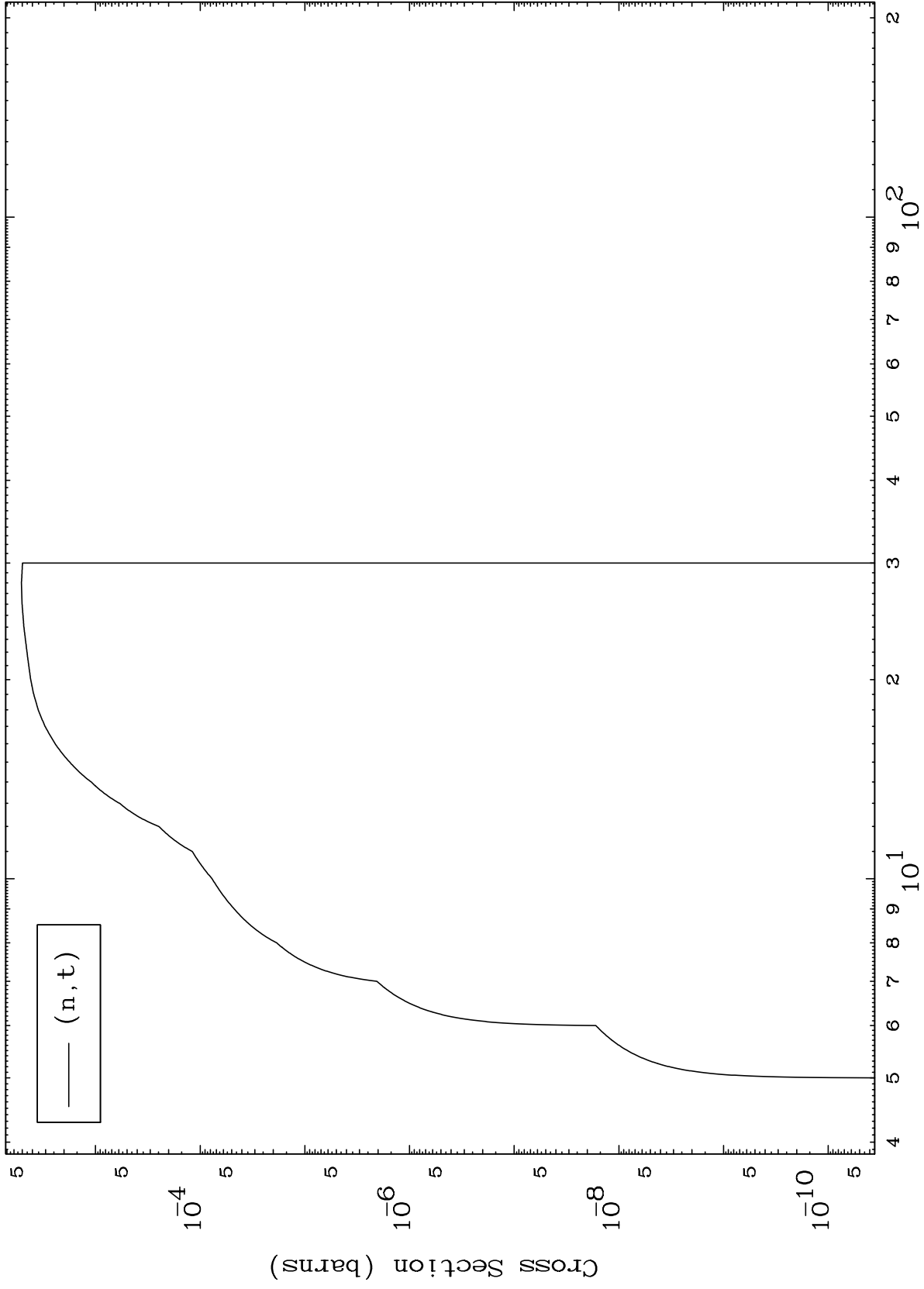
(d,d) Levels  
0 Kelvin Cross Sections



MAT 2517

(d, t) Levels  
0 Kelvin Cross Sections

25-Mn-52m



9

Incident Energy (MeV)

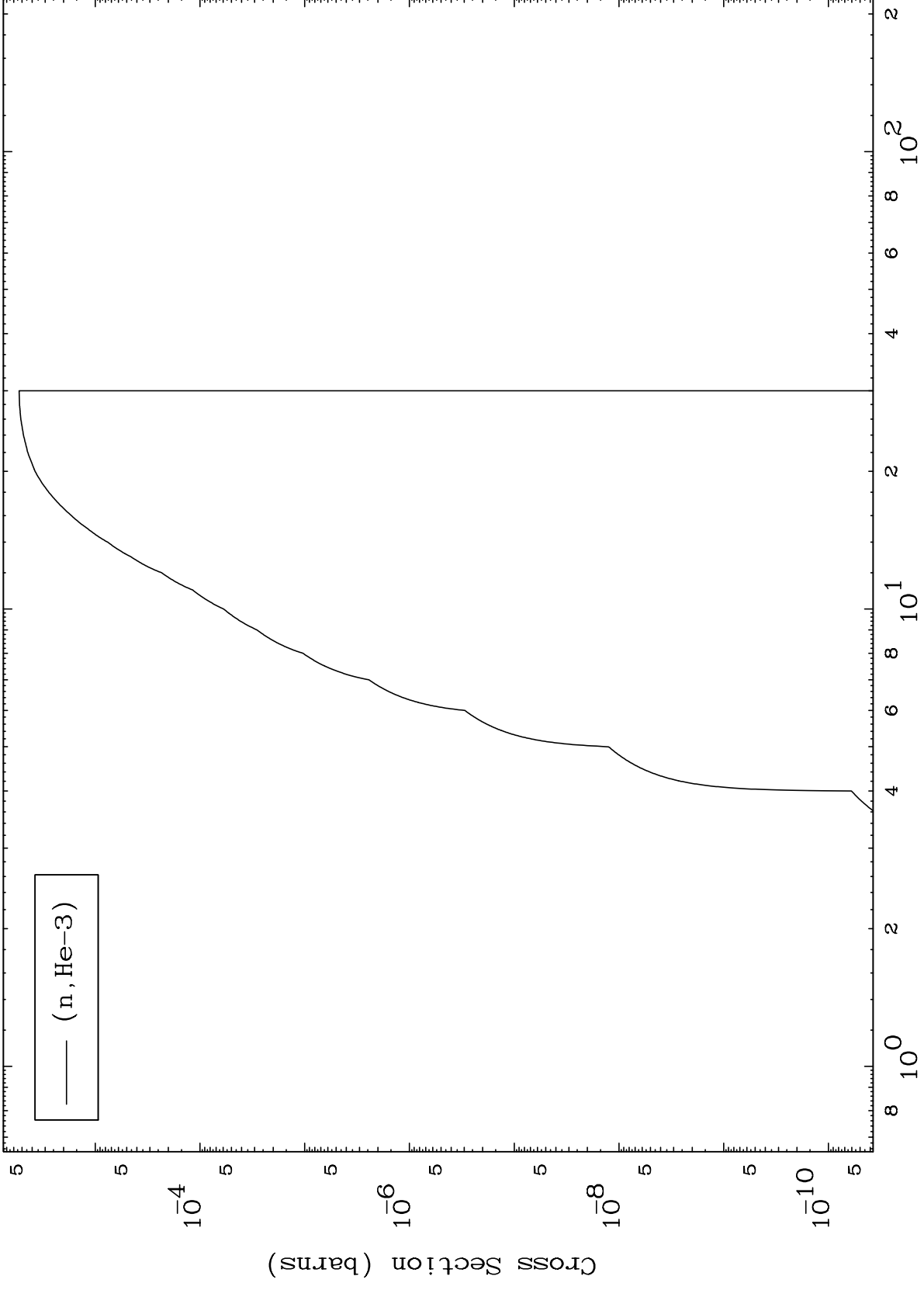
25-Mn-52m

MAT 2517

(d,He3) Levels

25-Mn-52m

0 Kelvin Cross Sections



25-Mn-52m

Incident Energy (MeV)

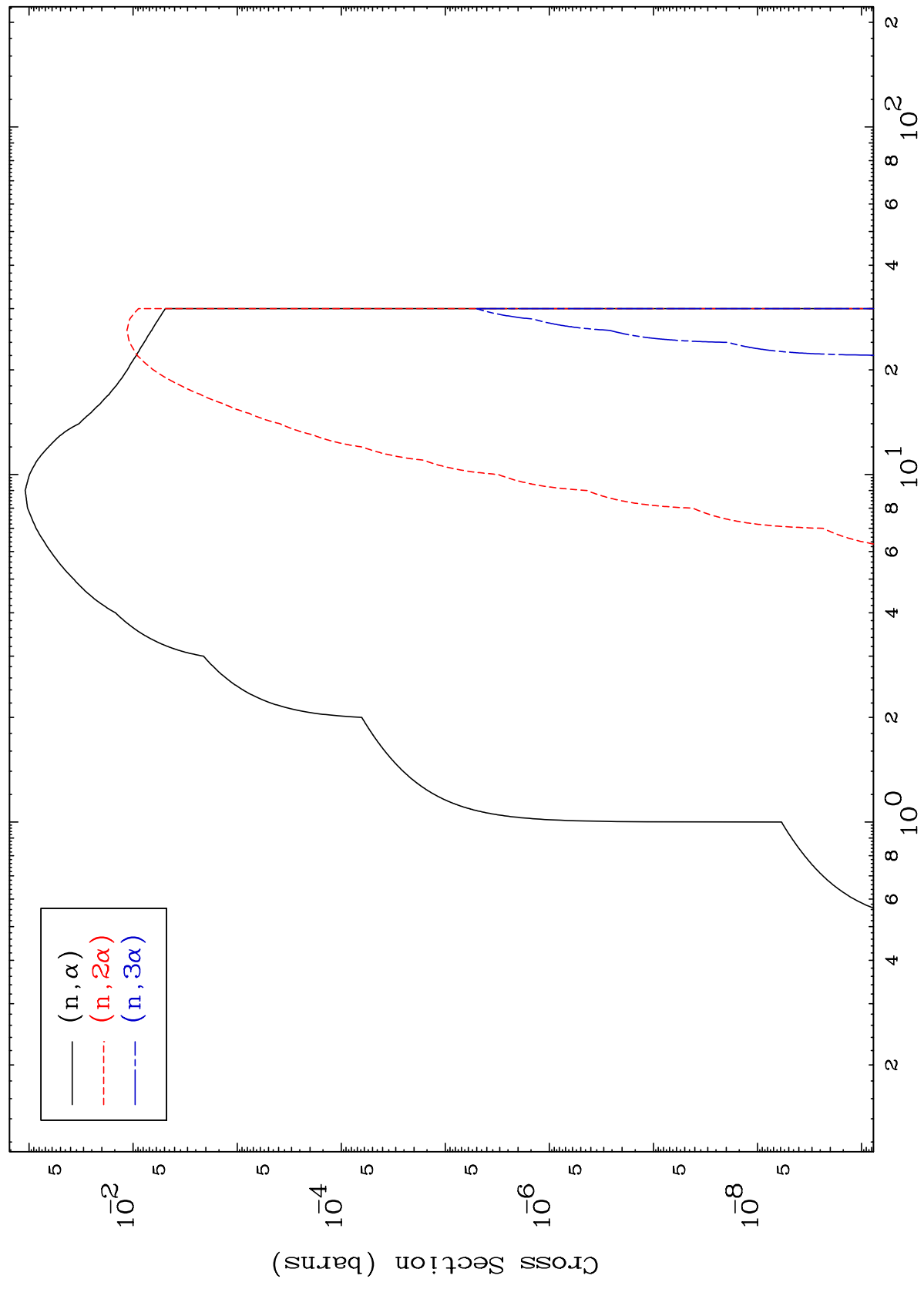
10

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(d,  $\alpha$ ) Levels

25-Mn-52m

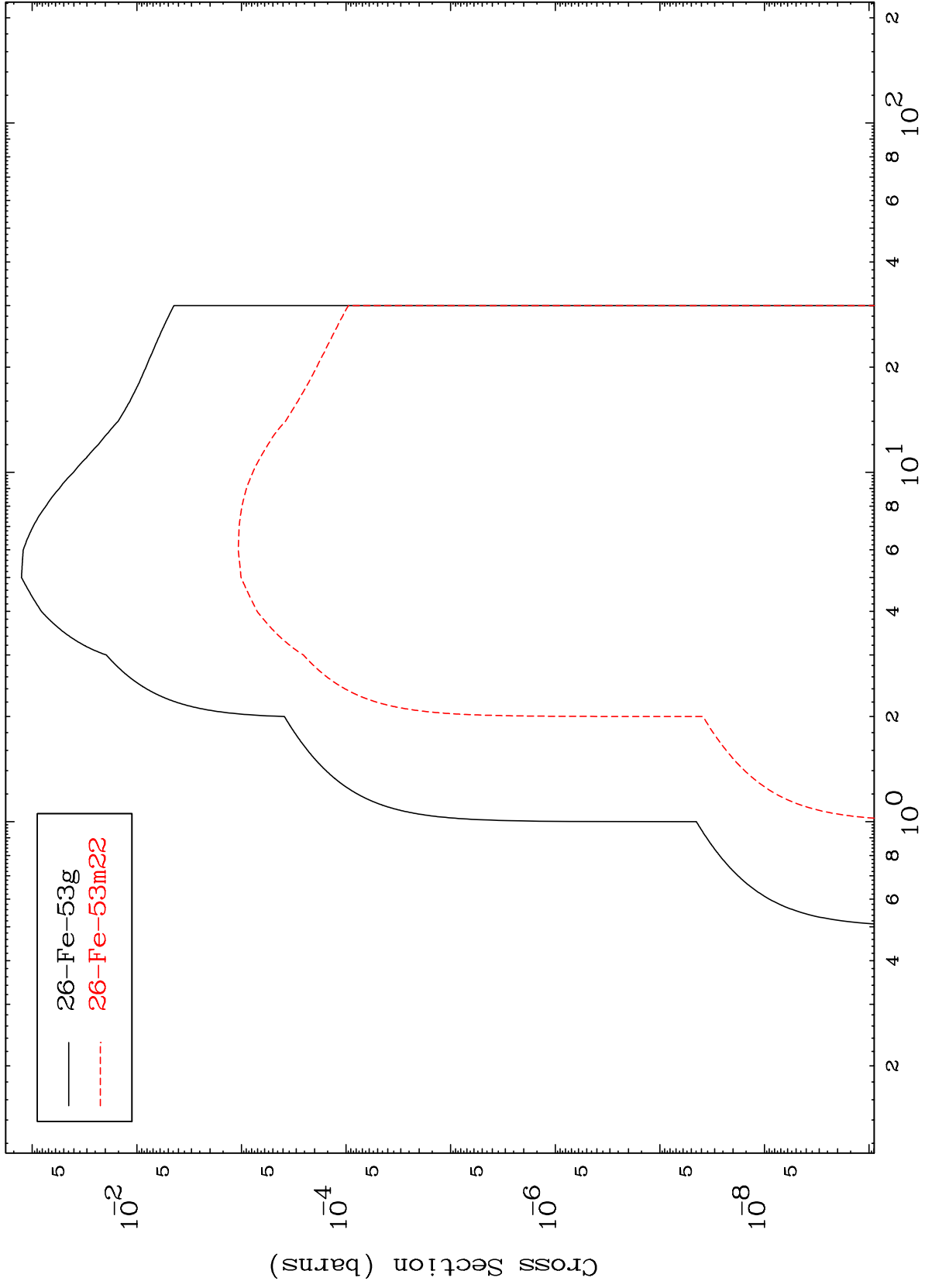
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

25-Mn-52m



— 26-Fe-53g  
- - - 26-Fe-53m22

Incident Energy (MeV)

25-Mn-52m

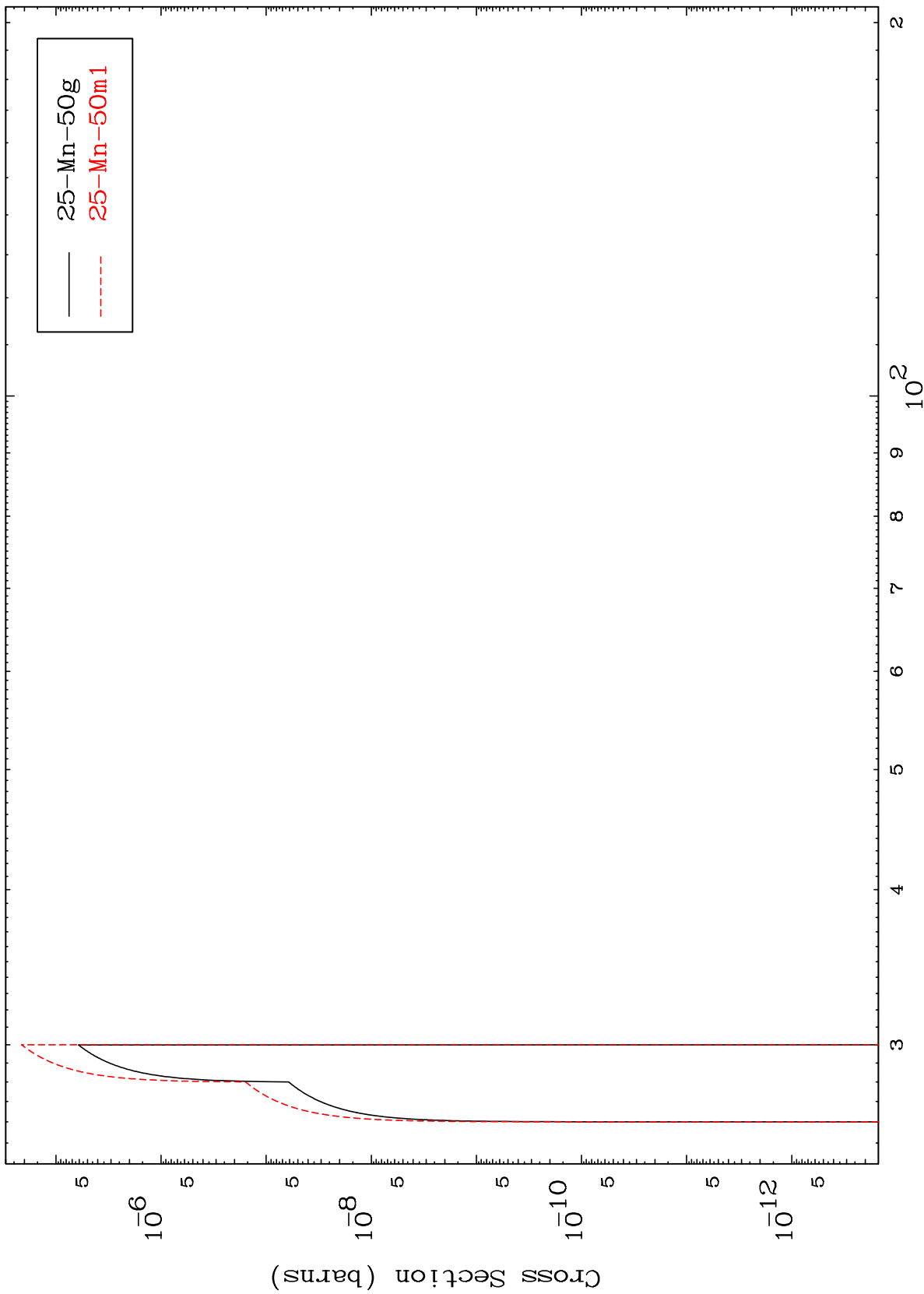
12

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(n,2n) d

25-Mn-52m

Radionuclide Production Cross Section



13

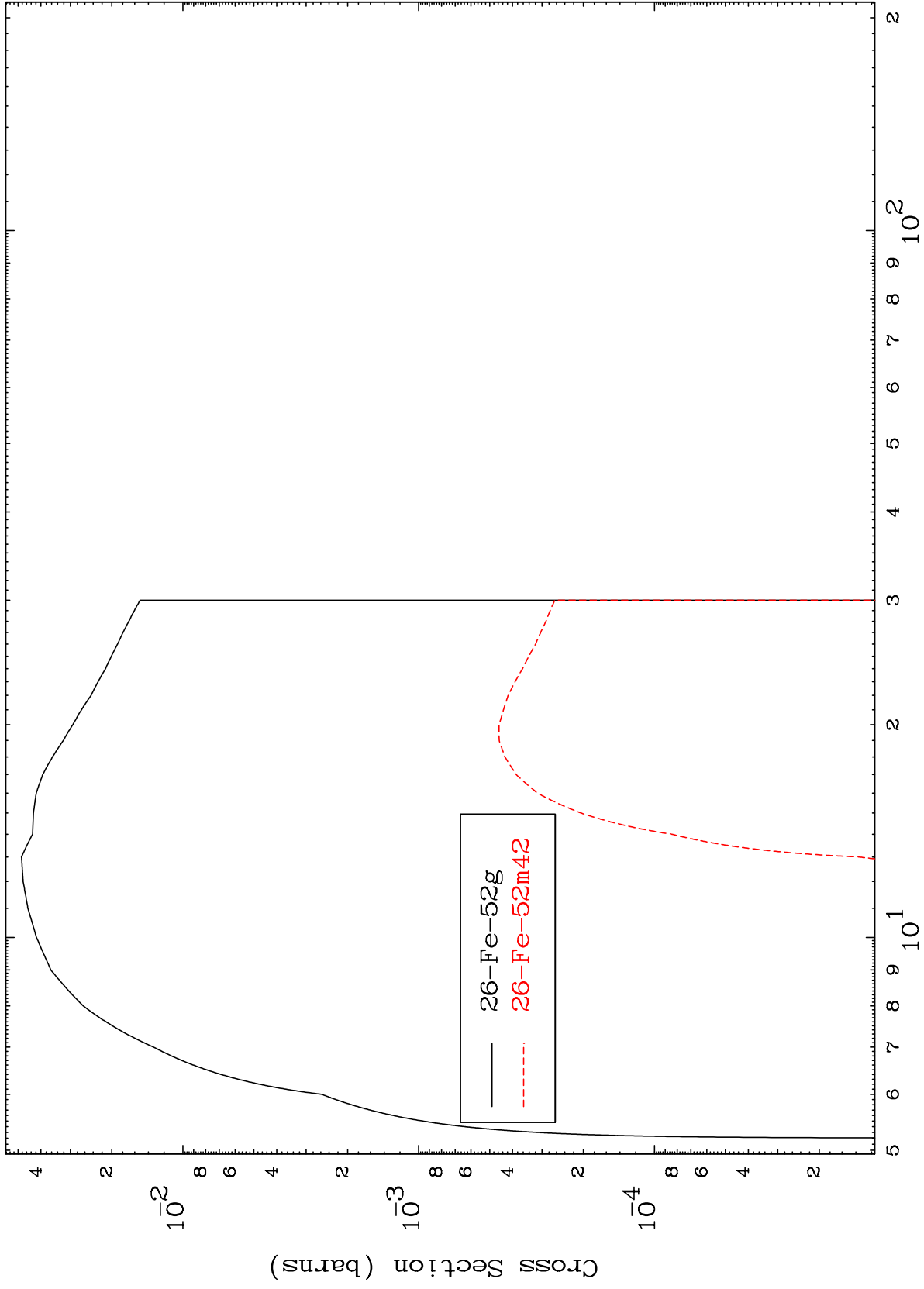
Incident Energy (MeV)

25-Mn-52m

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25-Mn-52m

Radionuclide Production Cross Section



Incident Energy (MeV)

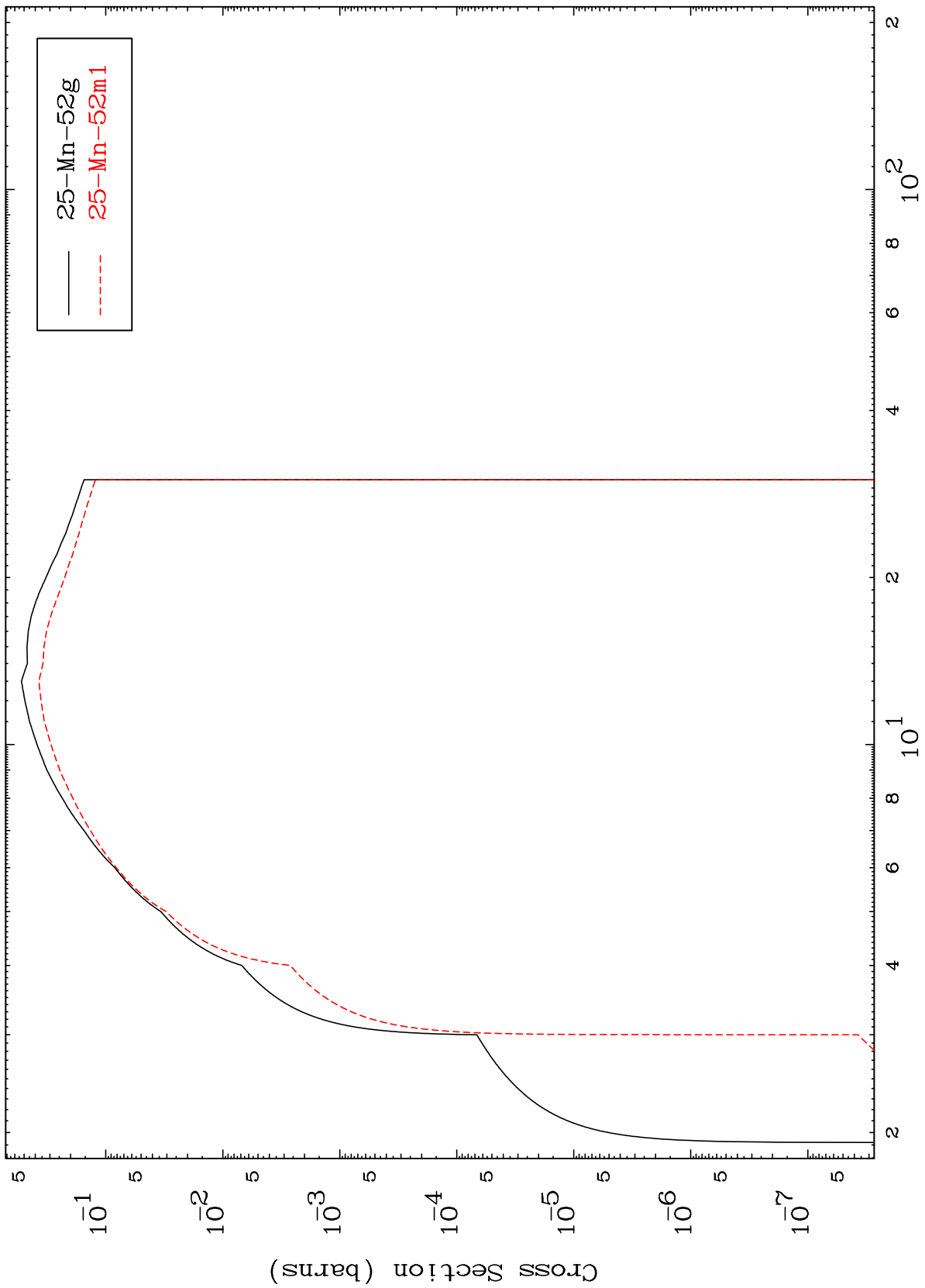
25-Mn-52m

14

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25-Mn-52m

(n,n') p  
Radionuclide Production Cross Section



25-Mn-52m

Incident Energy (MeV)

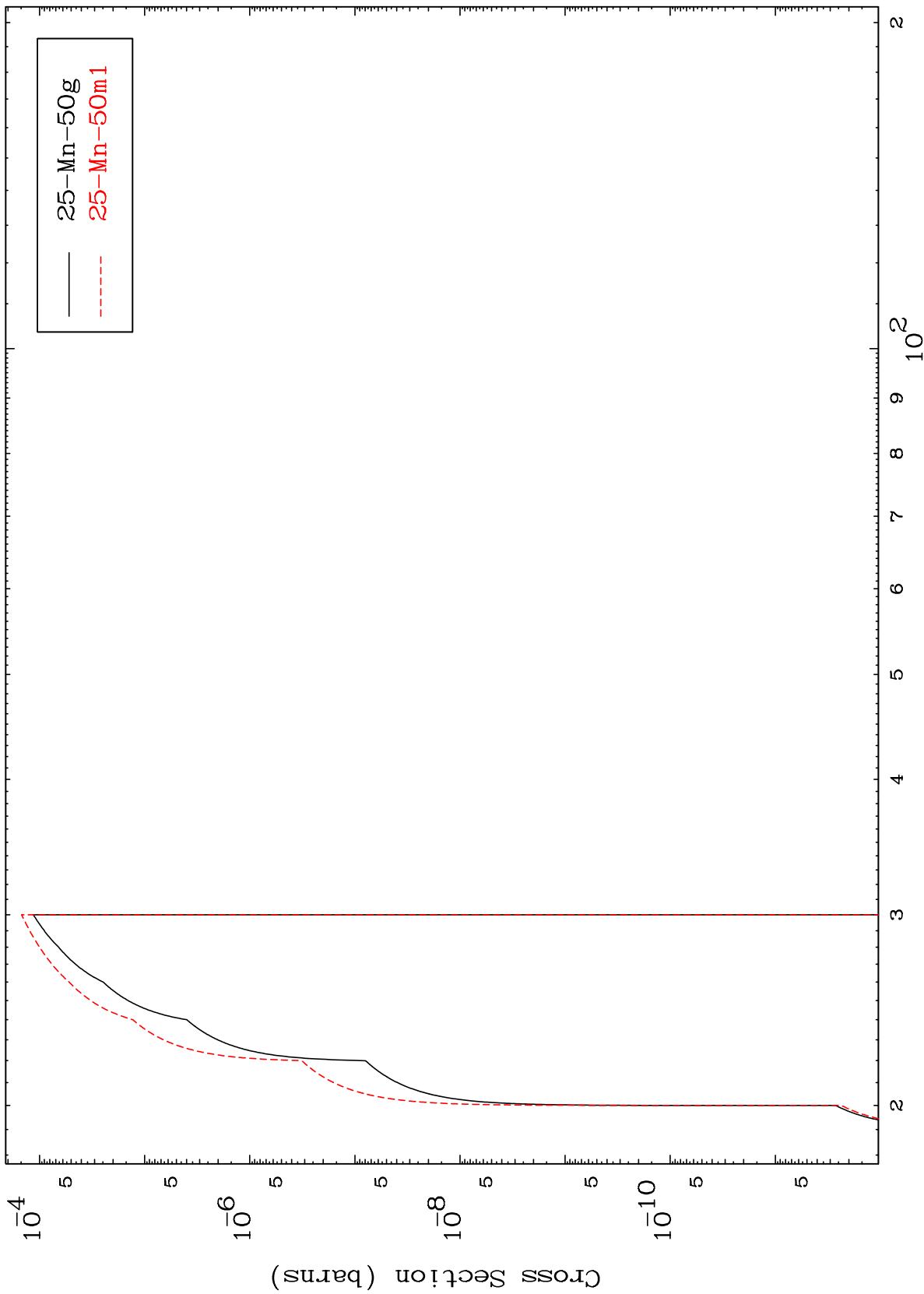
15

MAT 2517

(n,n') t

25-Mn-52m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

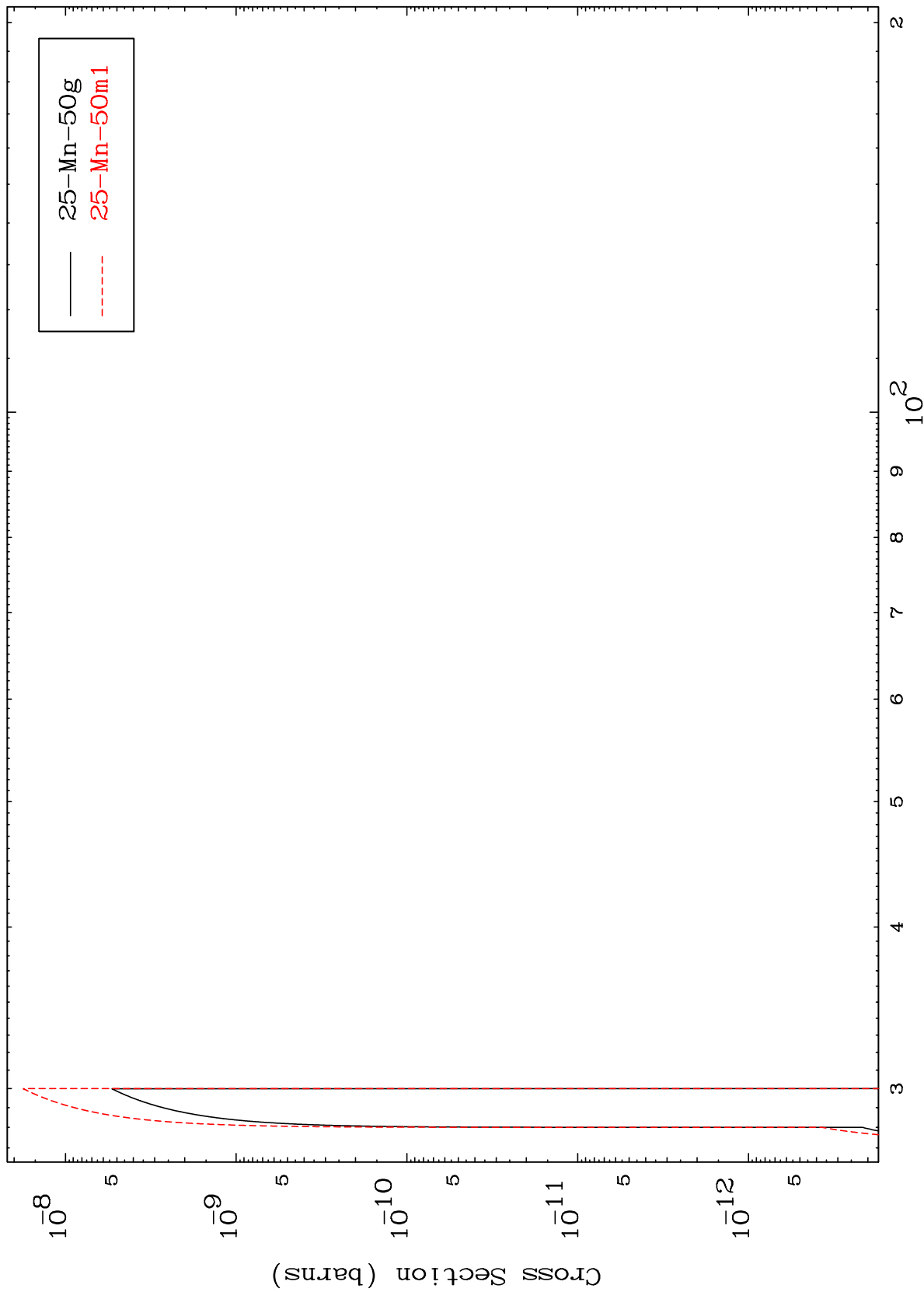
25-Mn-52m

MAT 2517

(n,3n) p

25-Mn-52m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

25-Mn-52m

MAT 2517

