

Program EVALPLOT  
(Version 2021-1)

by

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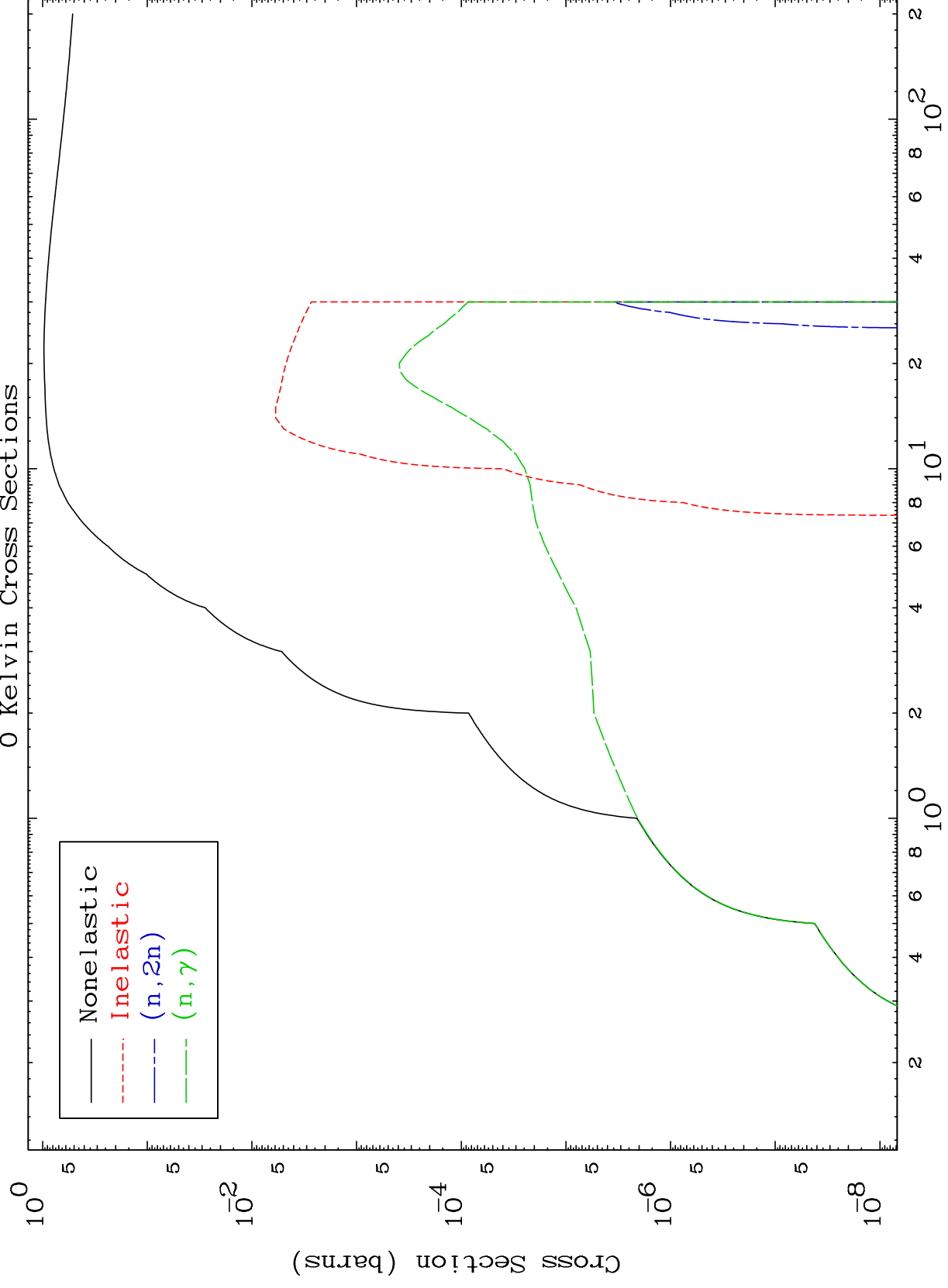
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2117

0 Kelvin Major

21-Sc-42m

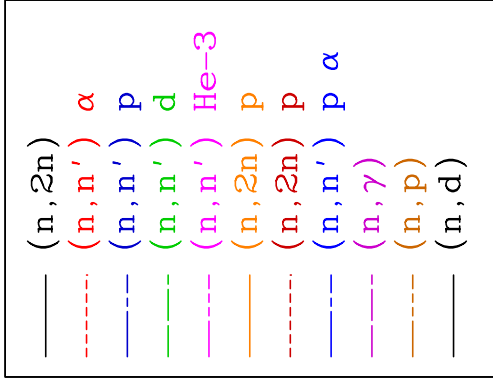
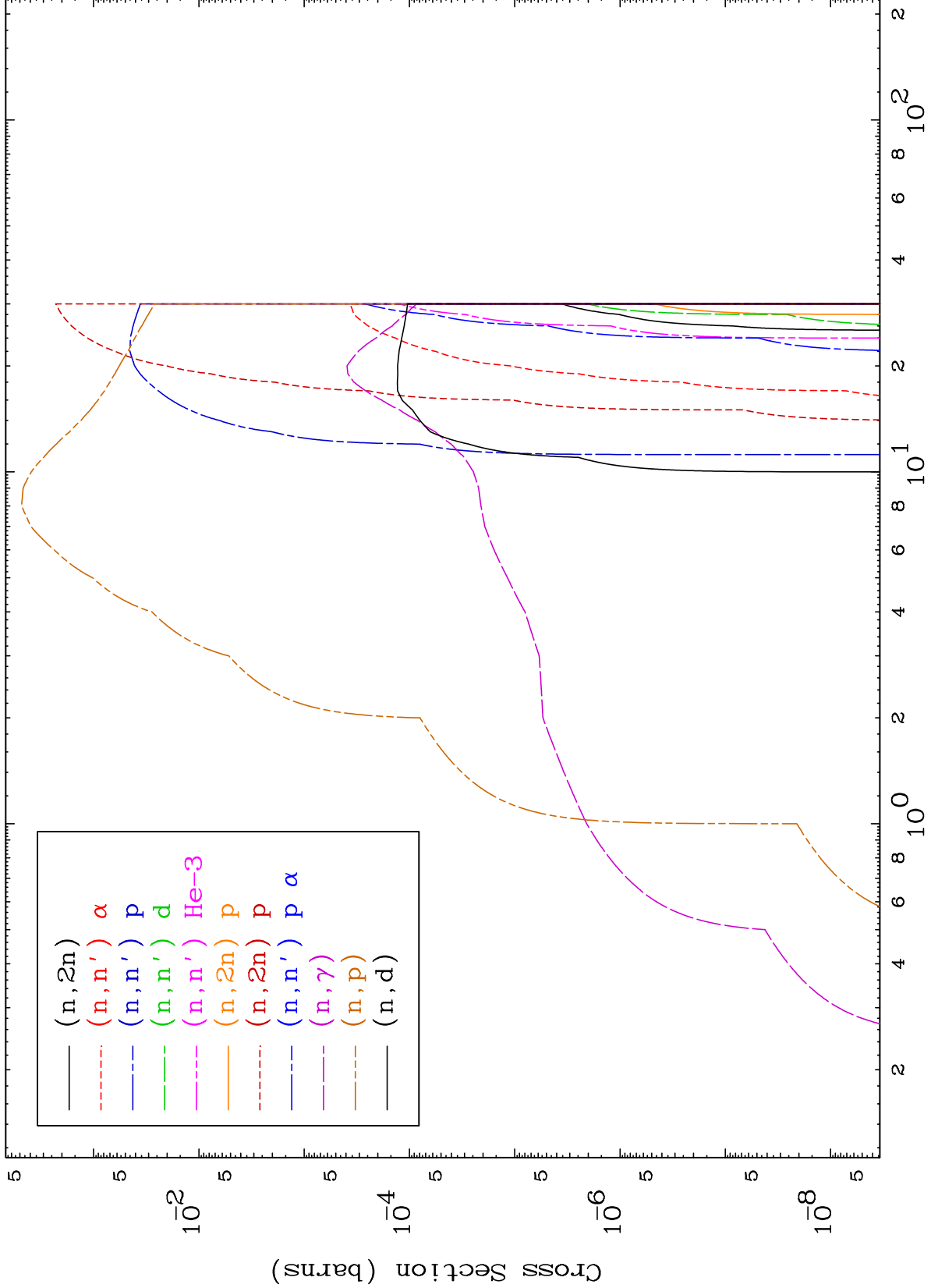


Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n, γ)

MAT 2117

Proton Neutron Absorption  
0 Kelvin Cross Sections

21-Sc-42m



21-Sc-42m

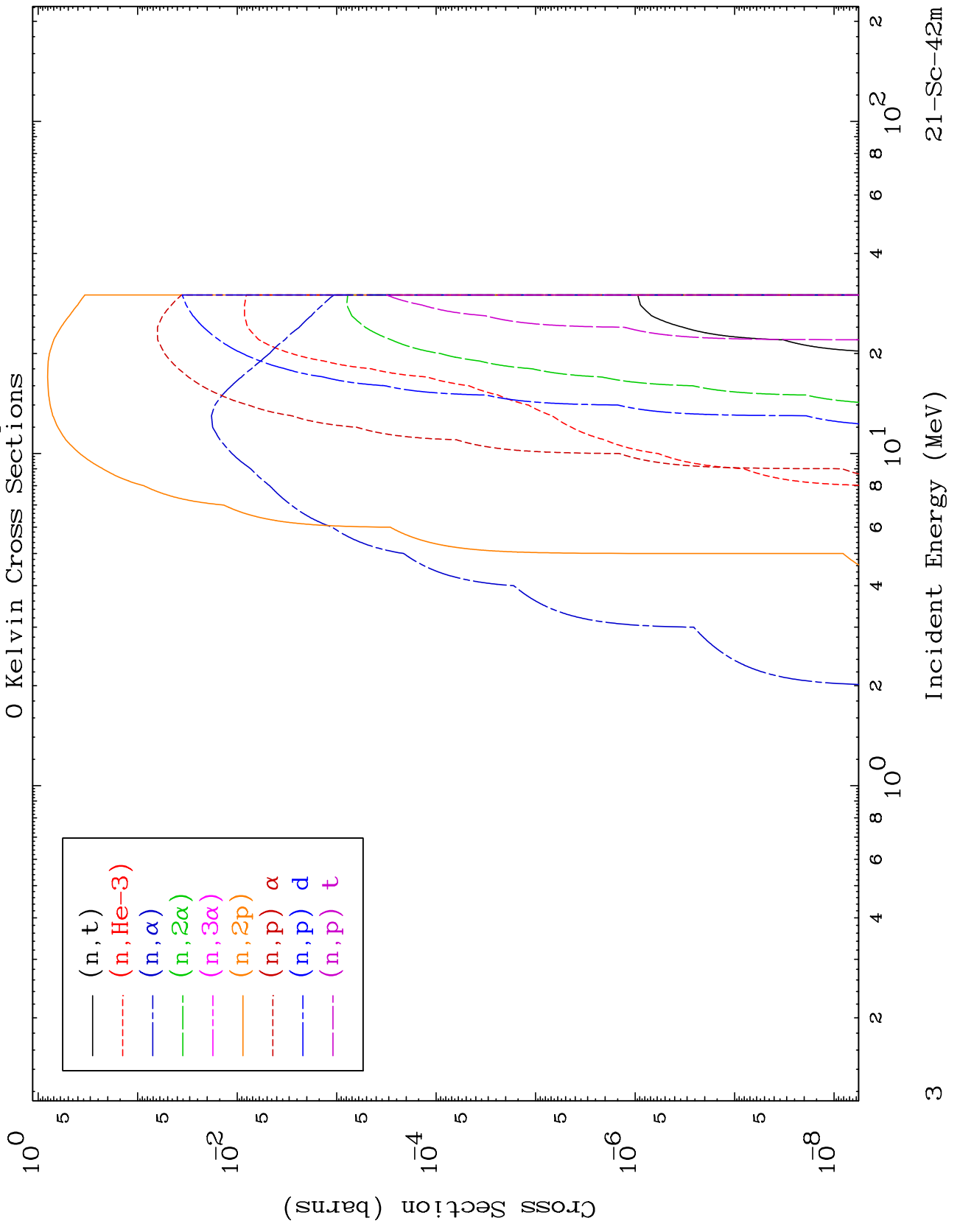
Incident Energy (MeV)

2

MAT 2117

Proton Neutron Absorption  
0 Kelvin Cross Sections

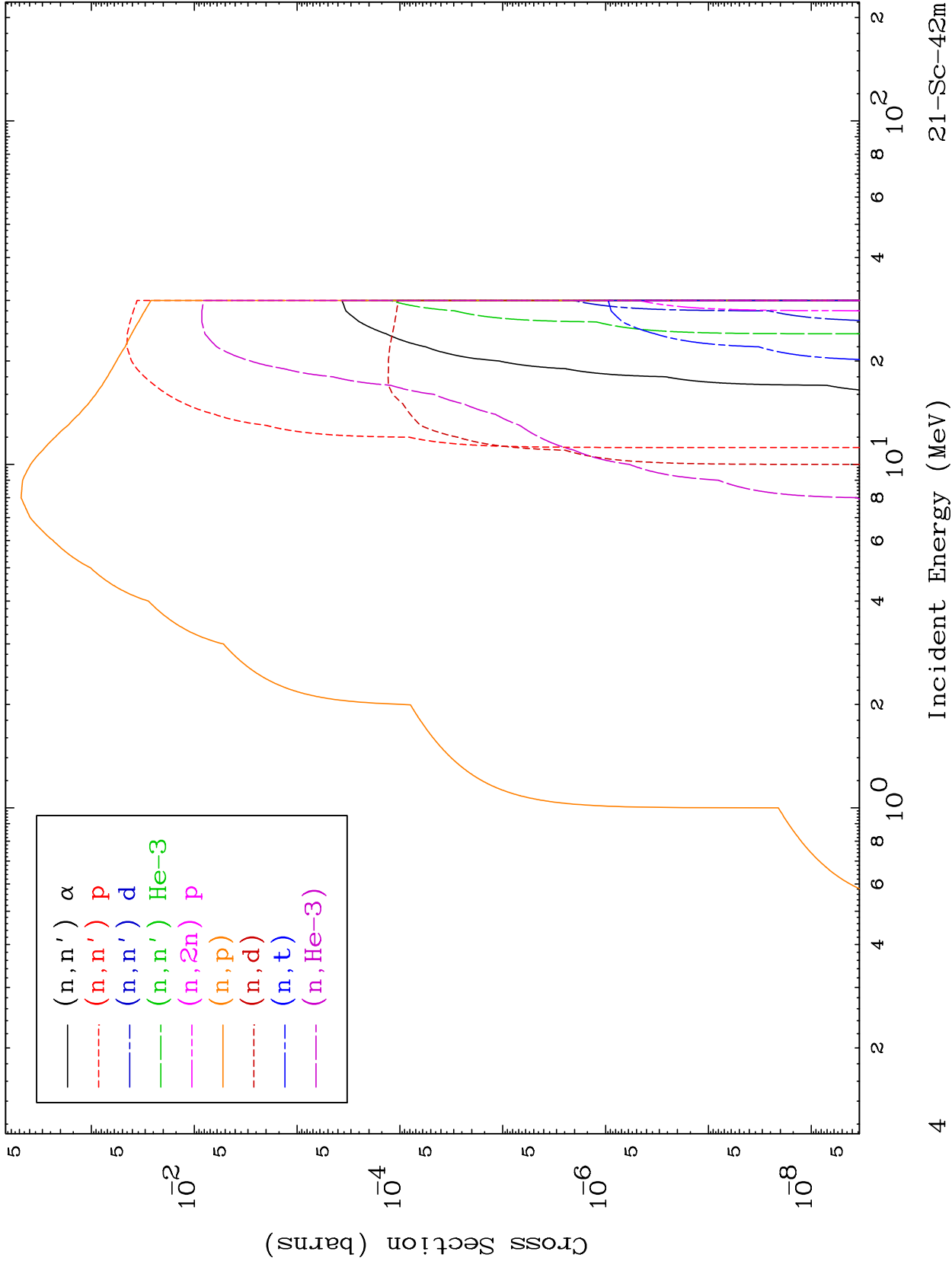
21-Sc-42m



MAT 2117

Proton Charged Particle  
0 Kelvin Cross Sections

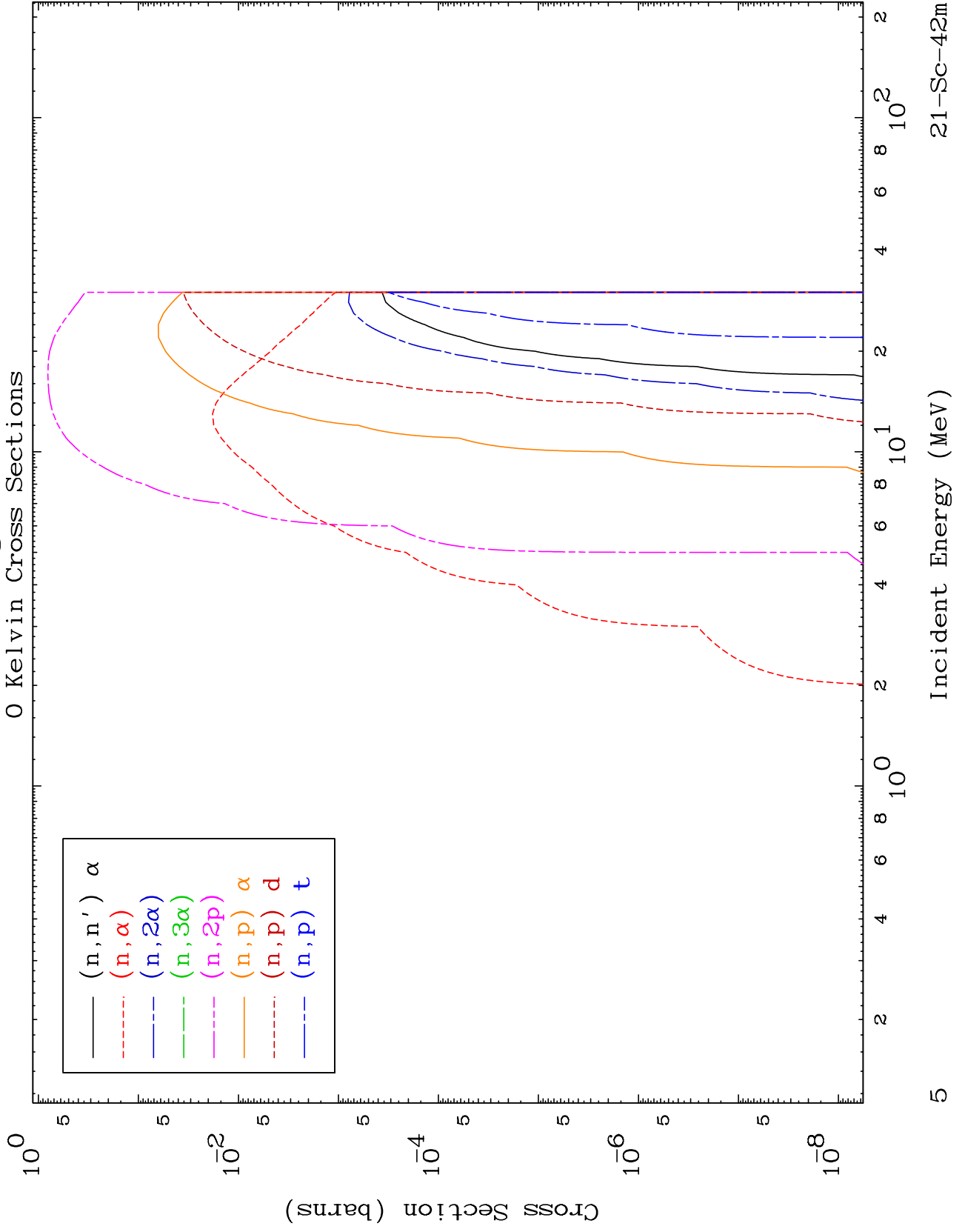
21-Sc-42m



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Proton Charged Particle  
0 Kelvin Cross Sections

21-Sc-42m

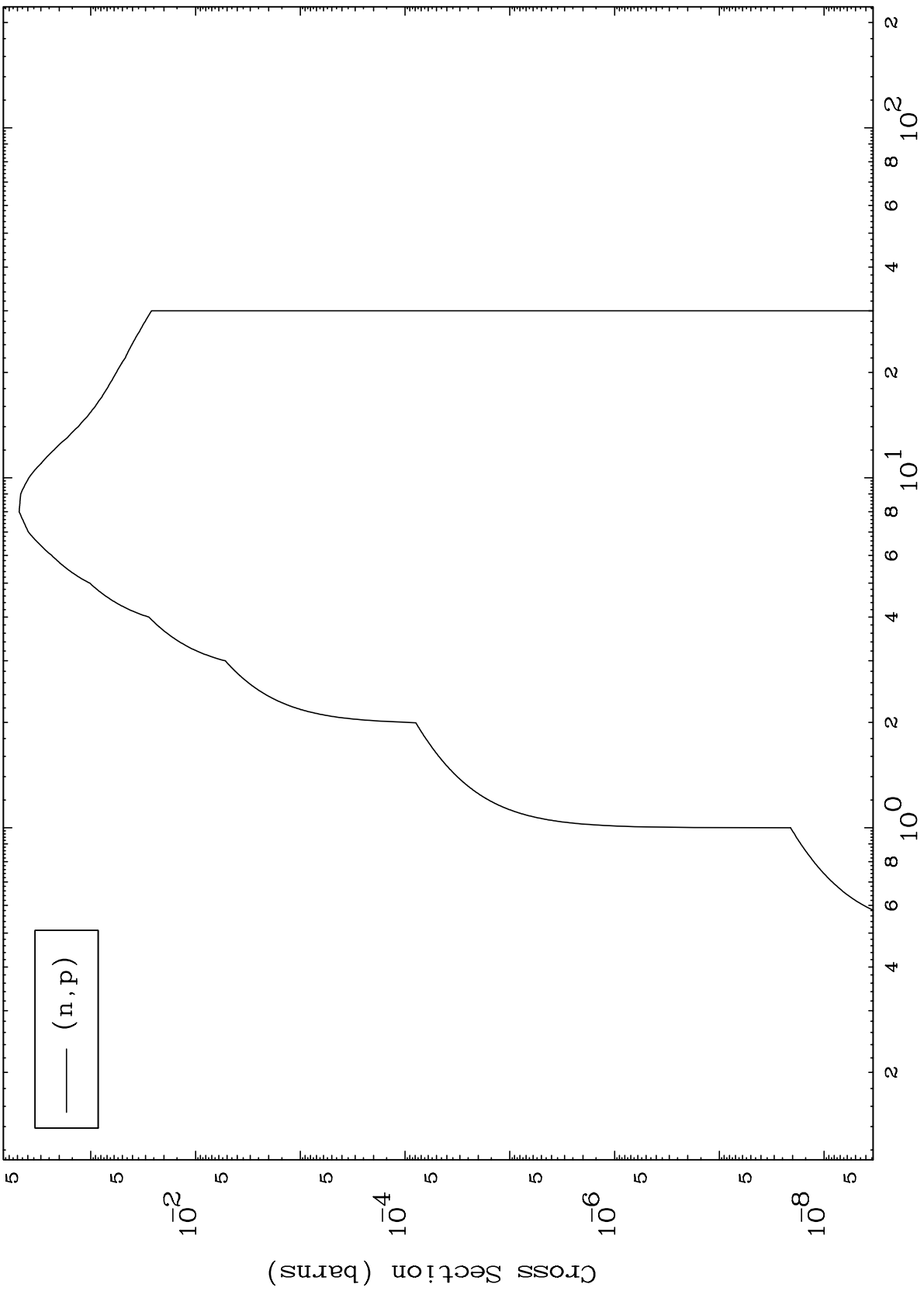


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(p,p) Levels

21-Sc-42m

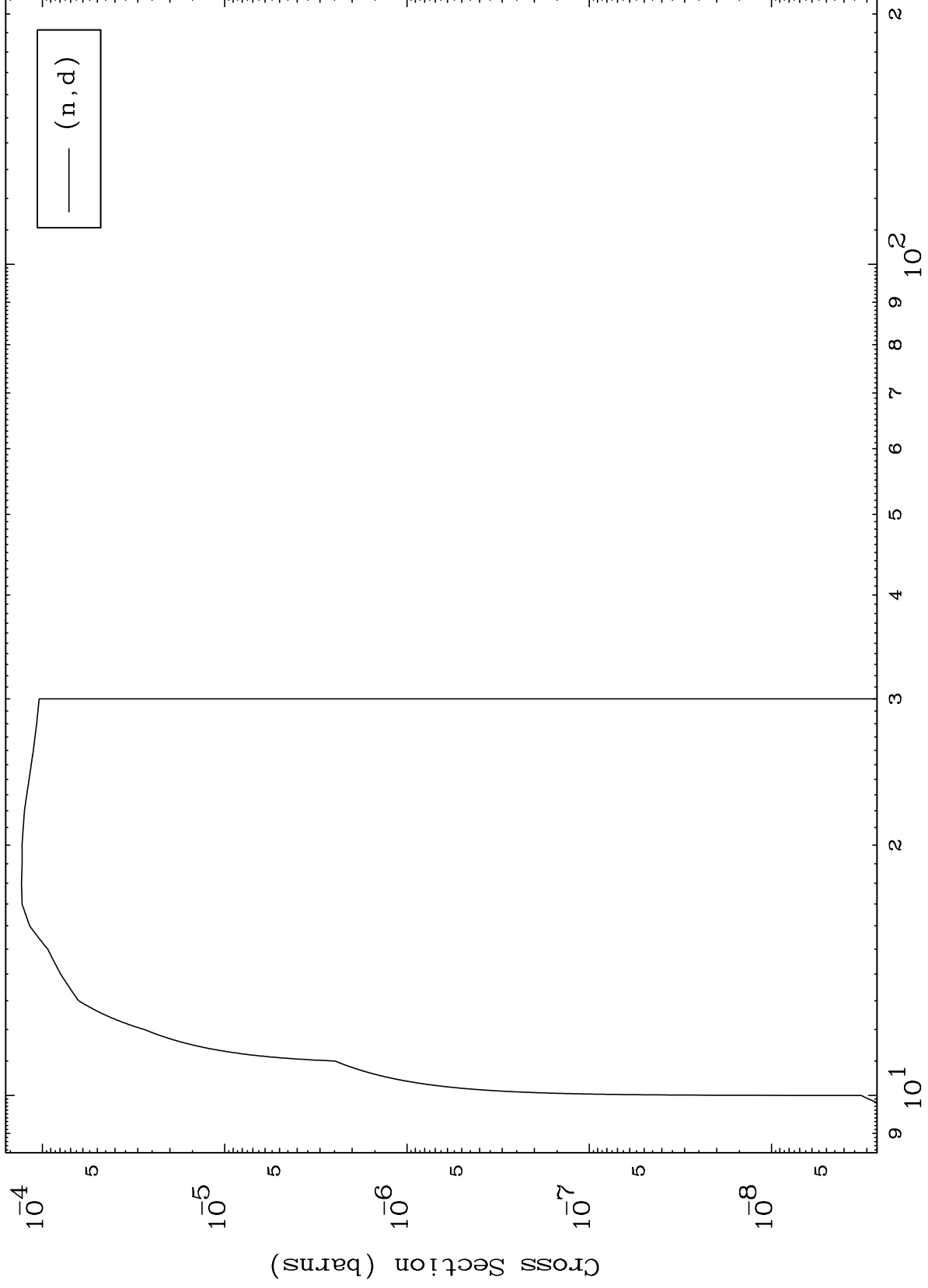
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

21-Sc-42m



Incident Energy (MeV)

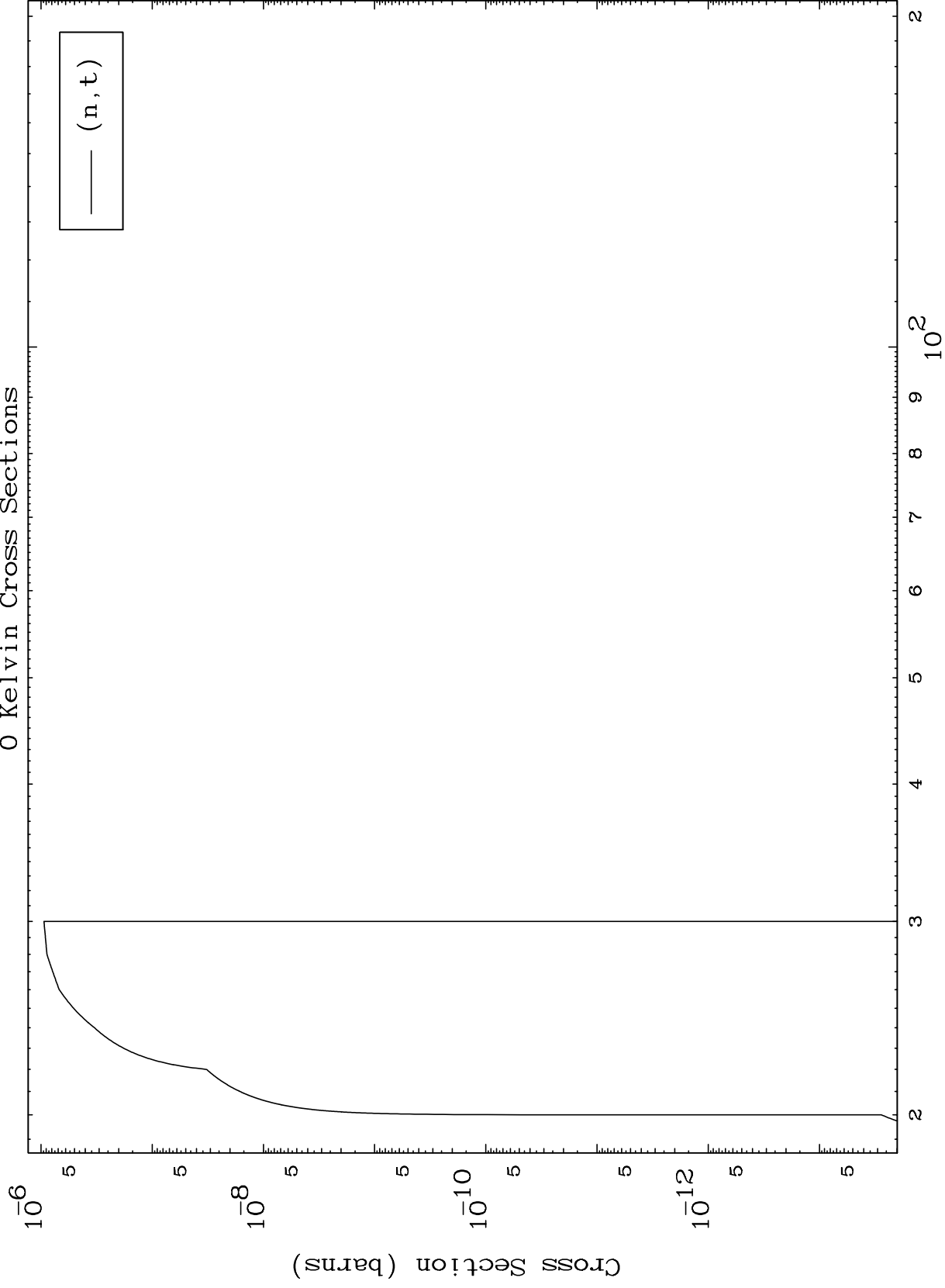
21-Sc-42m



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(p,t) Levels  
0 Kelvin Cross Sections

21-Sc-42m



8

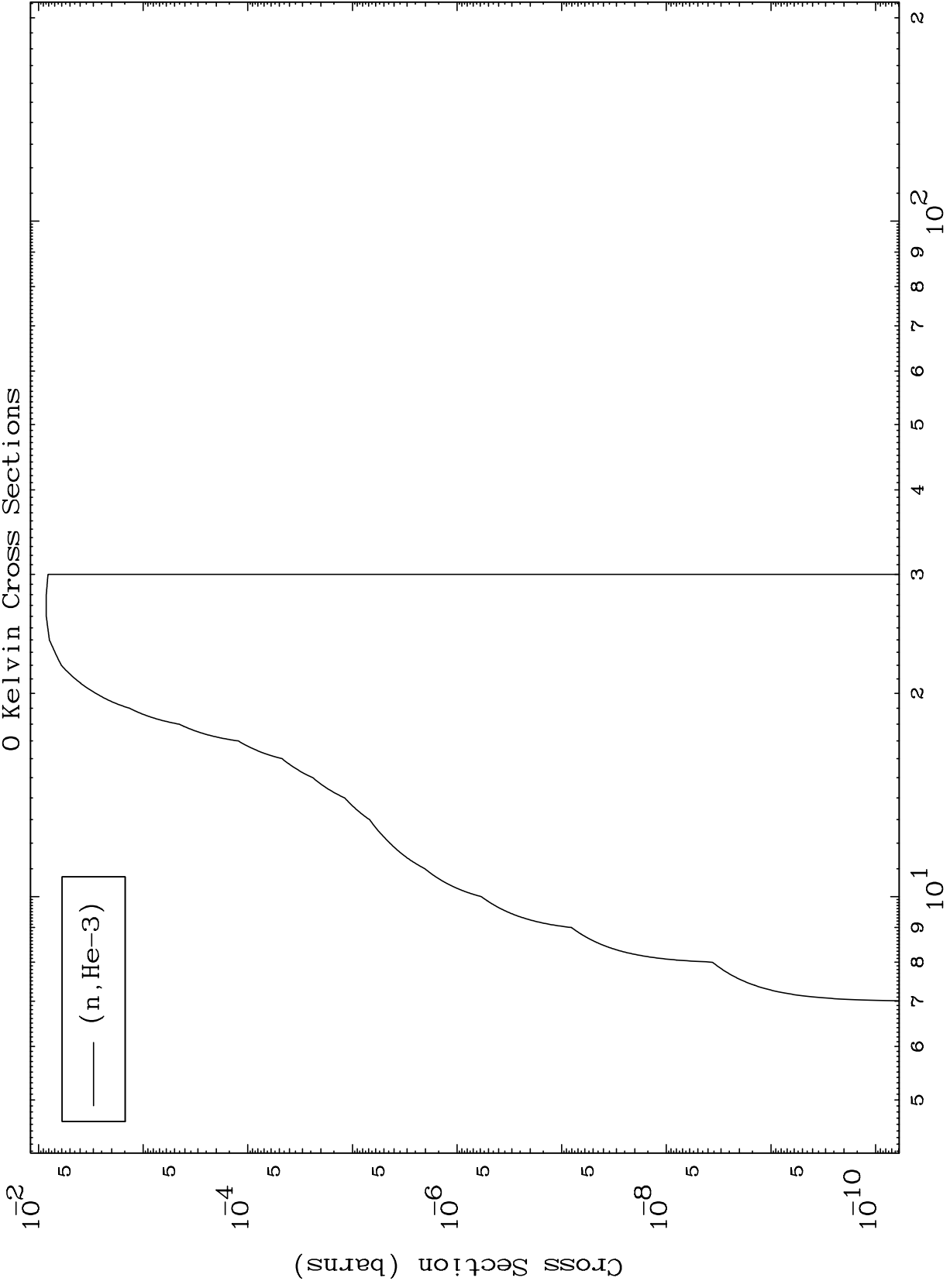
Incident Energy (MeV)

21-Sc-42m

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(p,He3) Levels  
0 Kelvin Cross Sections

21-Sc-42m



9

Incident Energy (MeV)

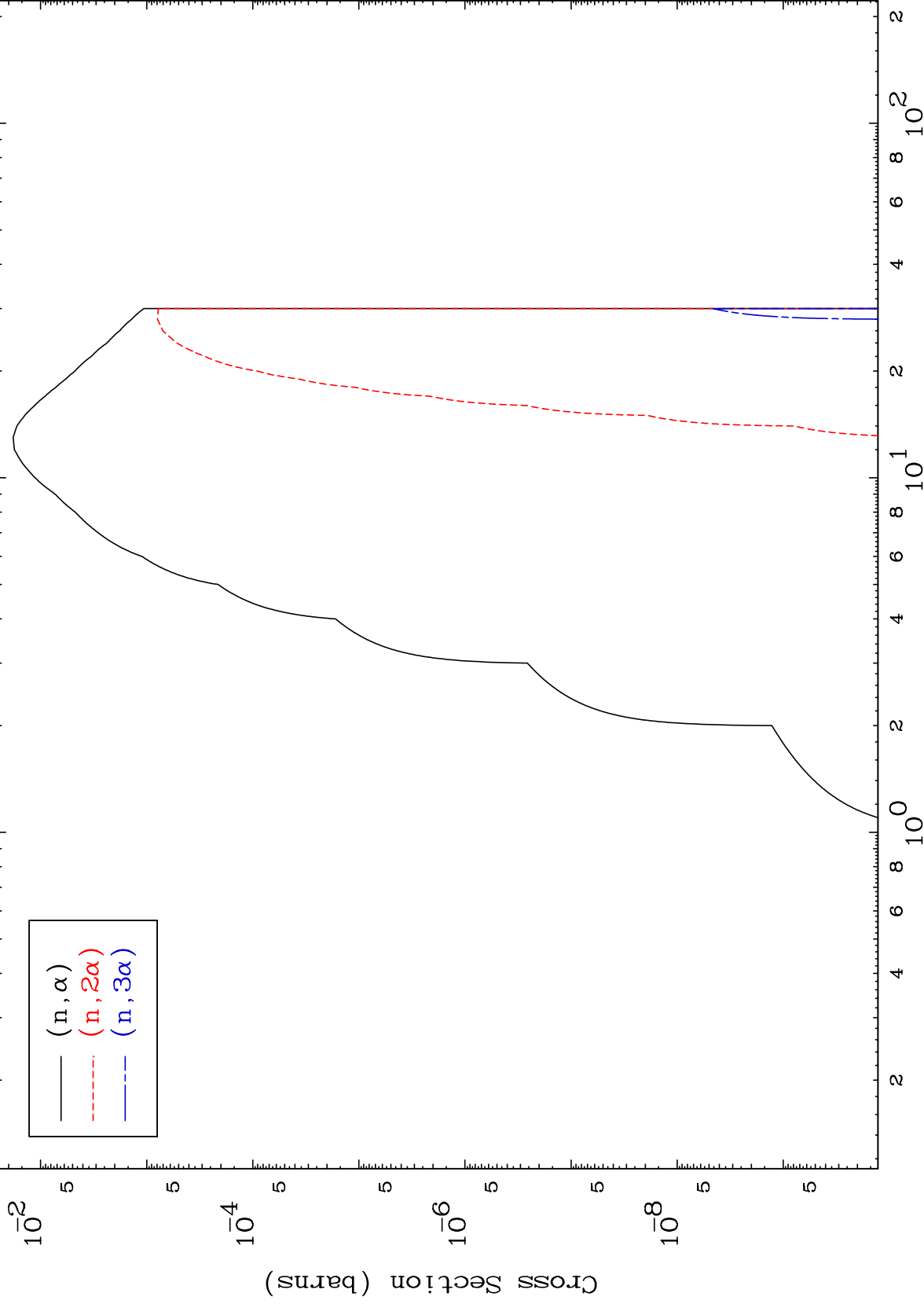
21-Sc-42m

MAT 2117

(p,  $\alpha$ ) Levels

21-Sc-42m

0 Kelvin Cross Sections



10

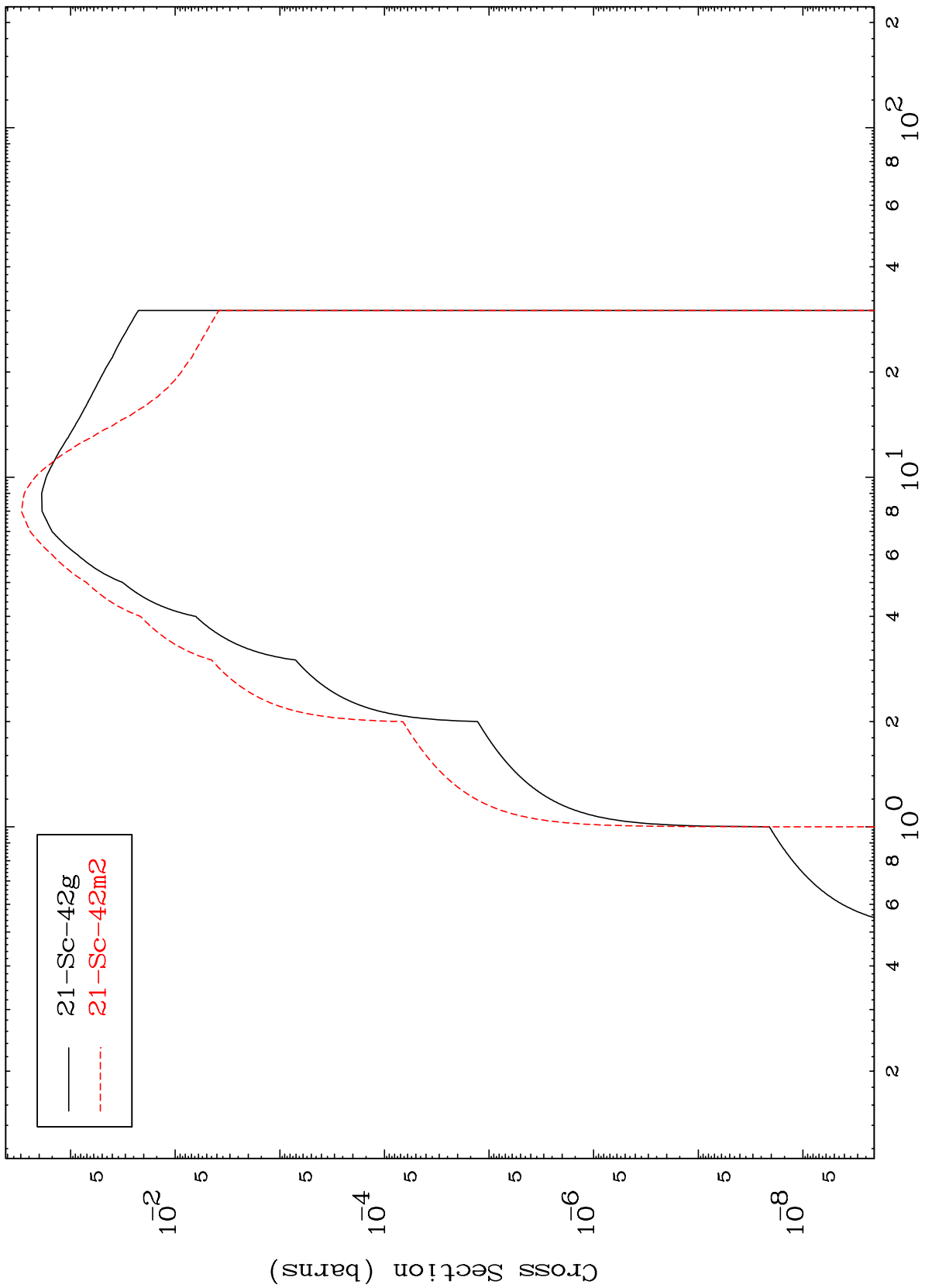
Incident Energy (MeV)

21-Sc-42m

MAT 2117

21-Sc-42m

(n,p)  
Radionuclide Production Cross Section

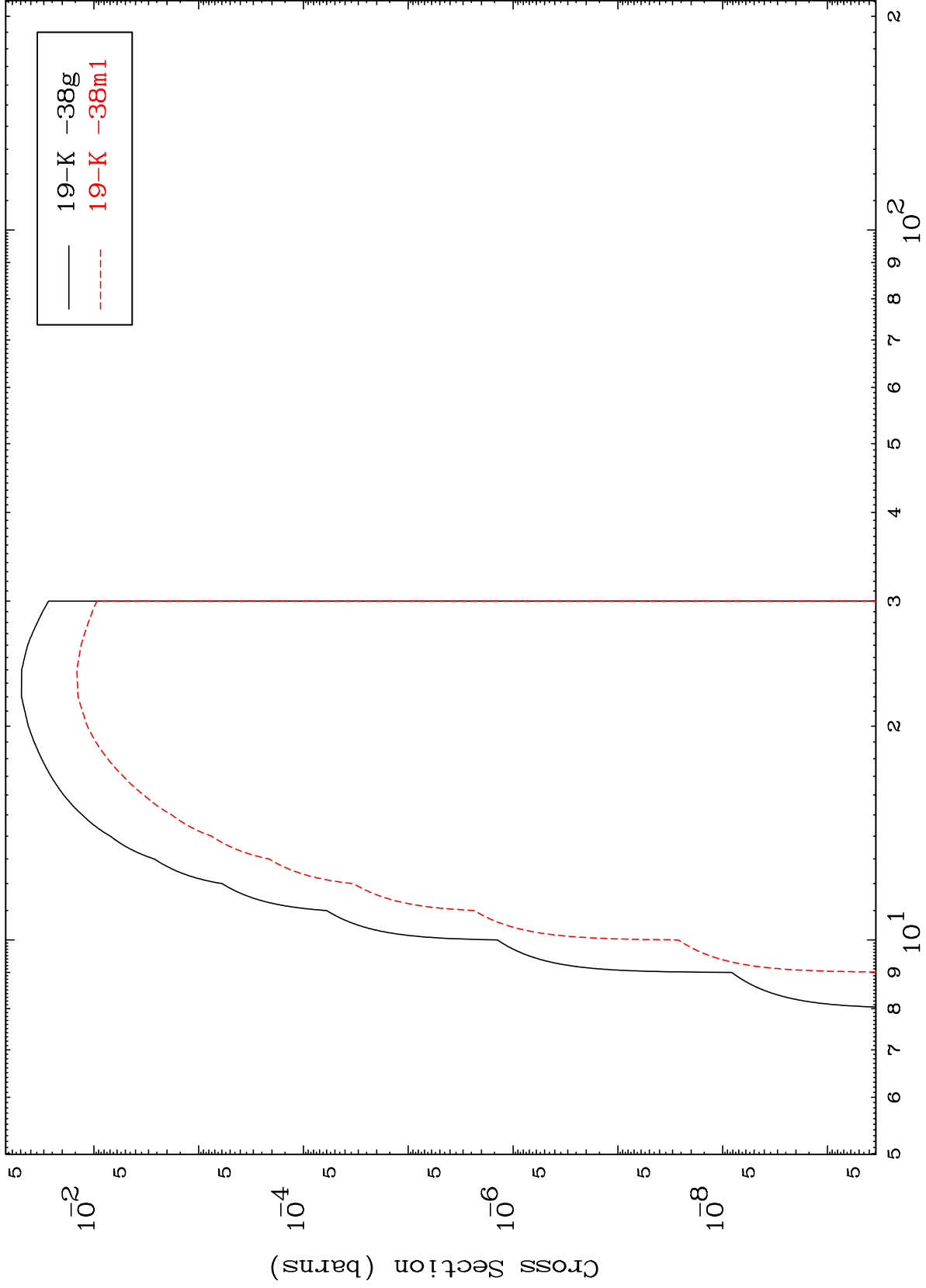


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(n,p)  $\alpha$

21-Sc-42m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

21-Sc-42m