

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

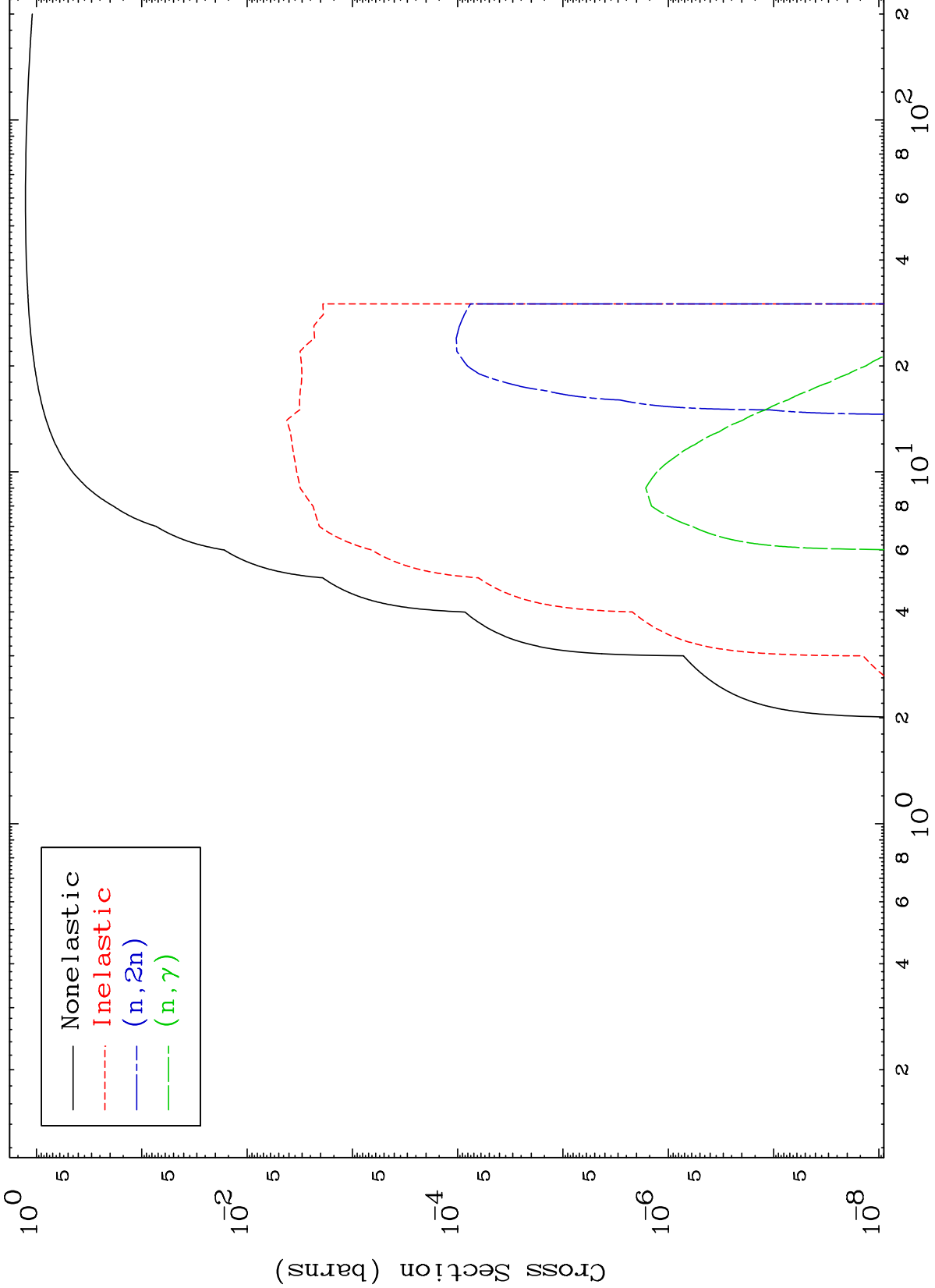
Press Mouse Button to Start

MAT 2119

He-3 Major

21-Sc-43

0 Kelvin Cross Sections

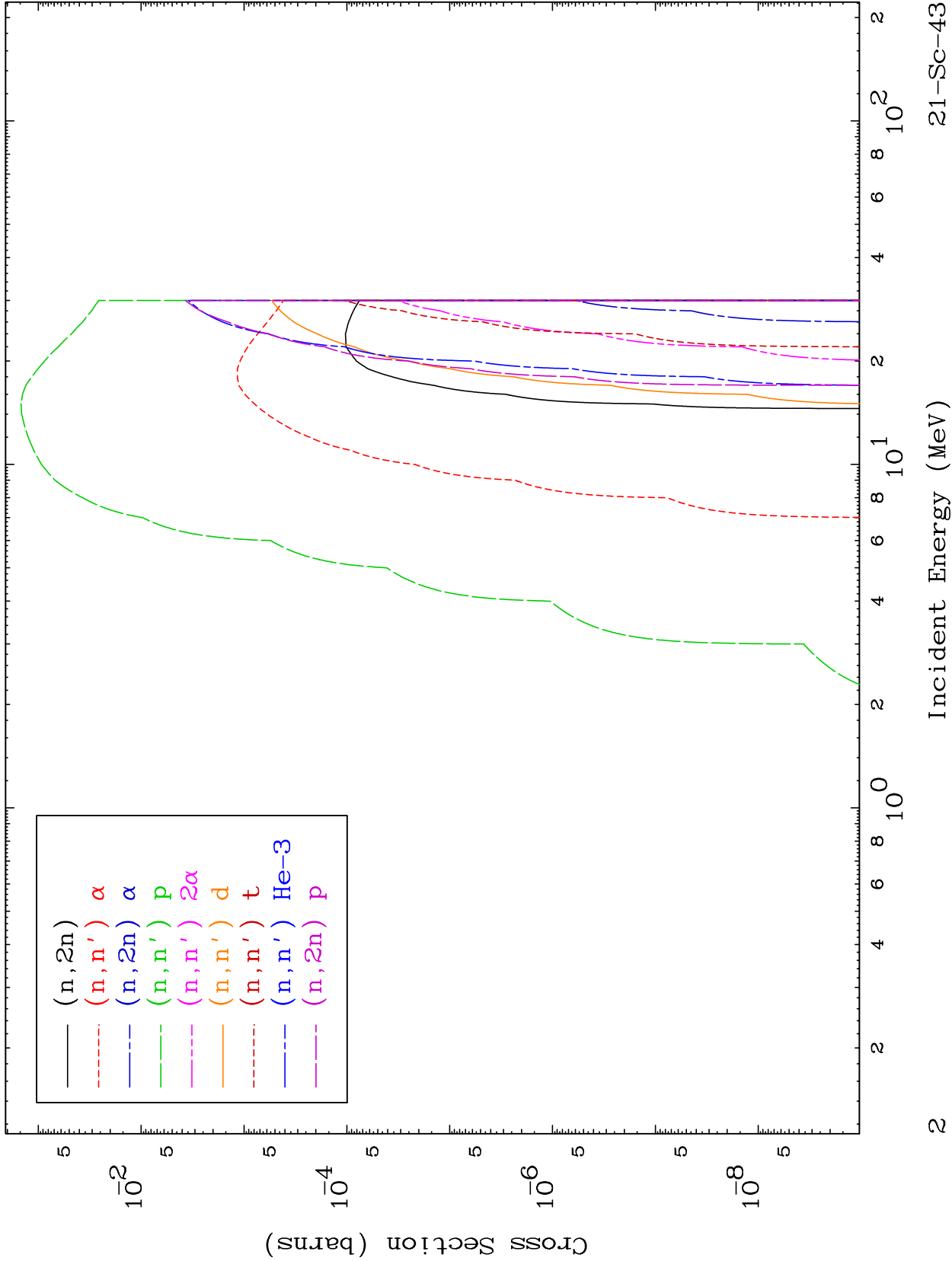


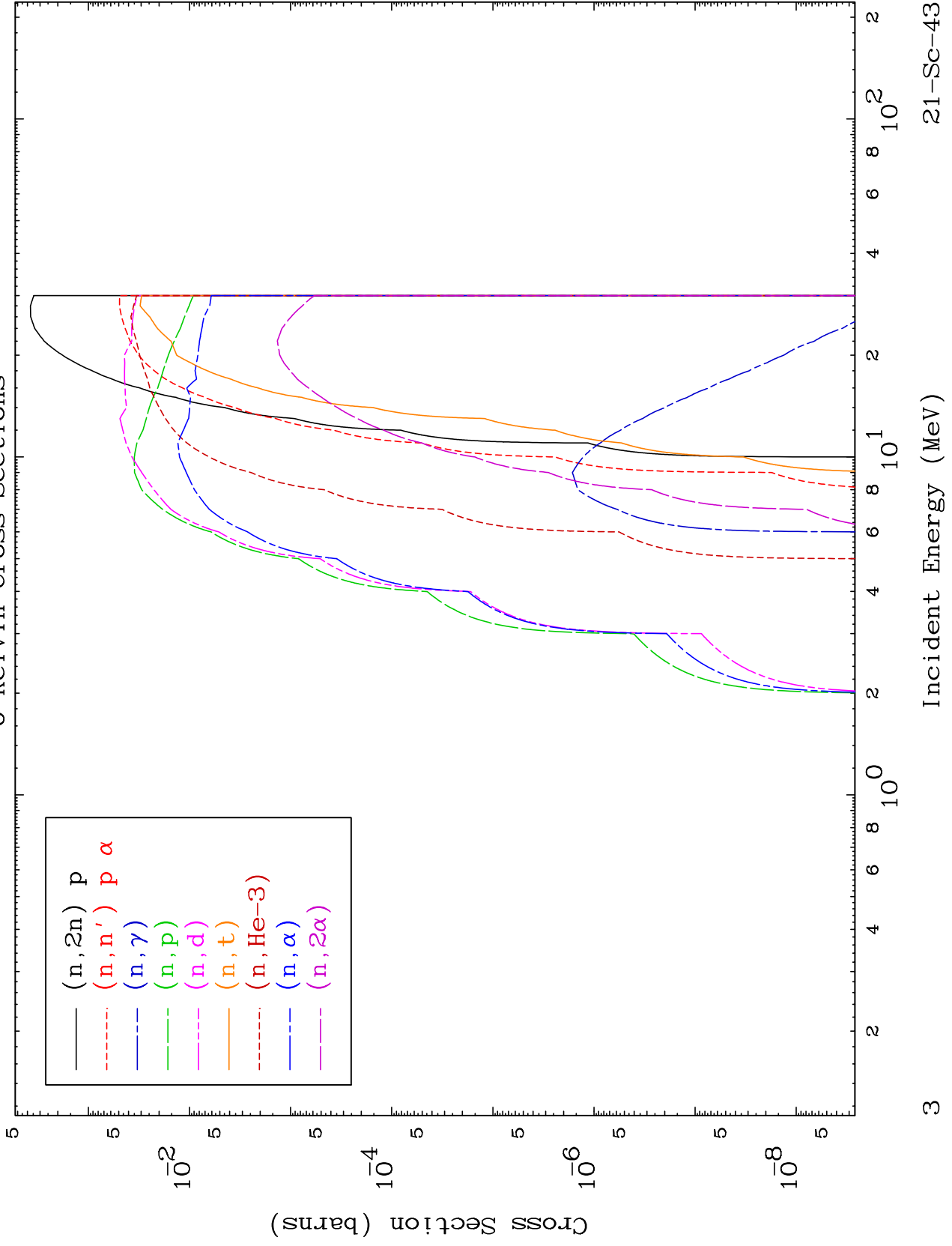
Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n,  $\gamma$ )

MAT 2119

He-3 Neutron Absorption  
0 Kelvin Cross Sections

21-Sc-43

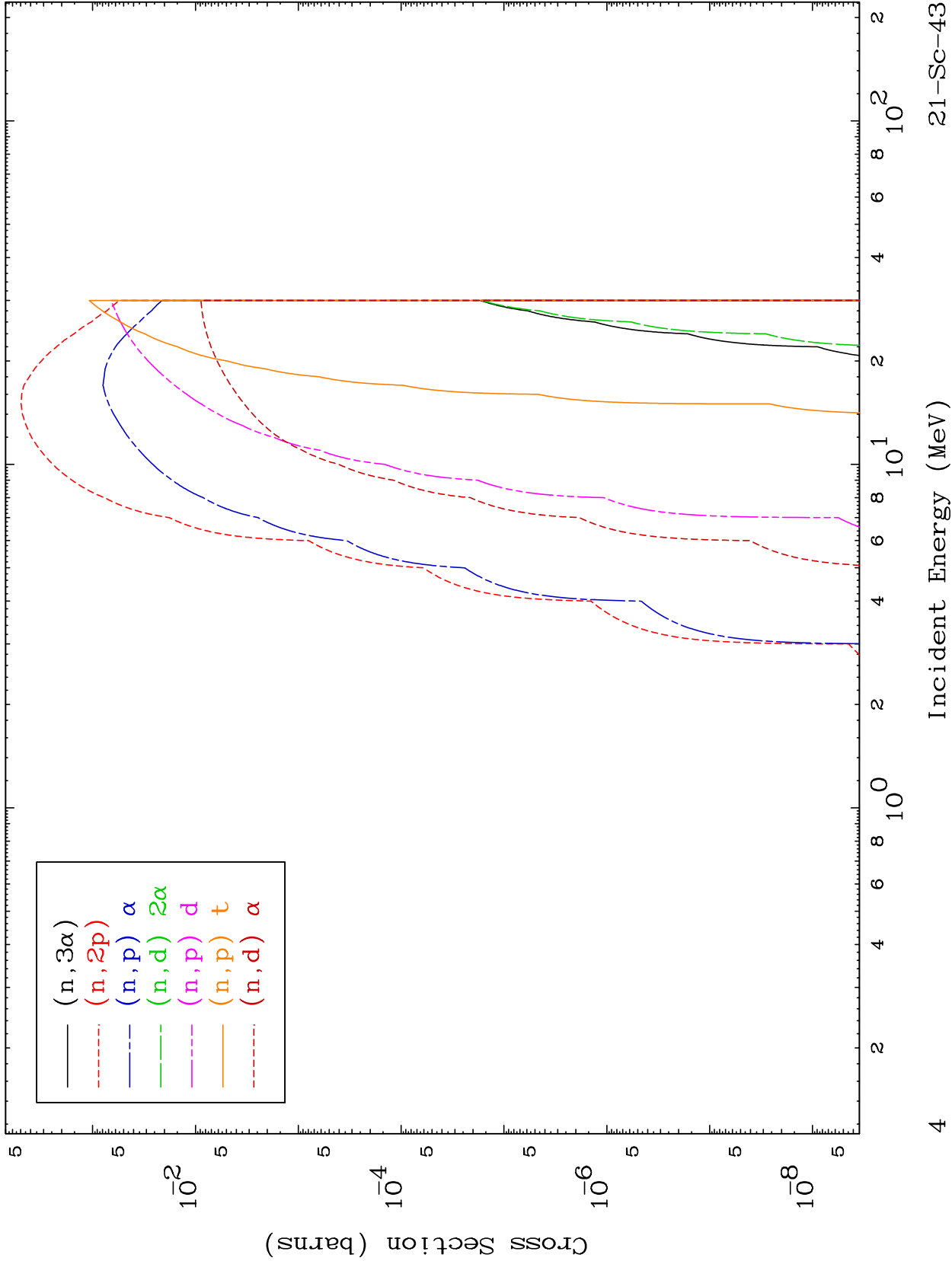


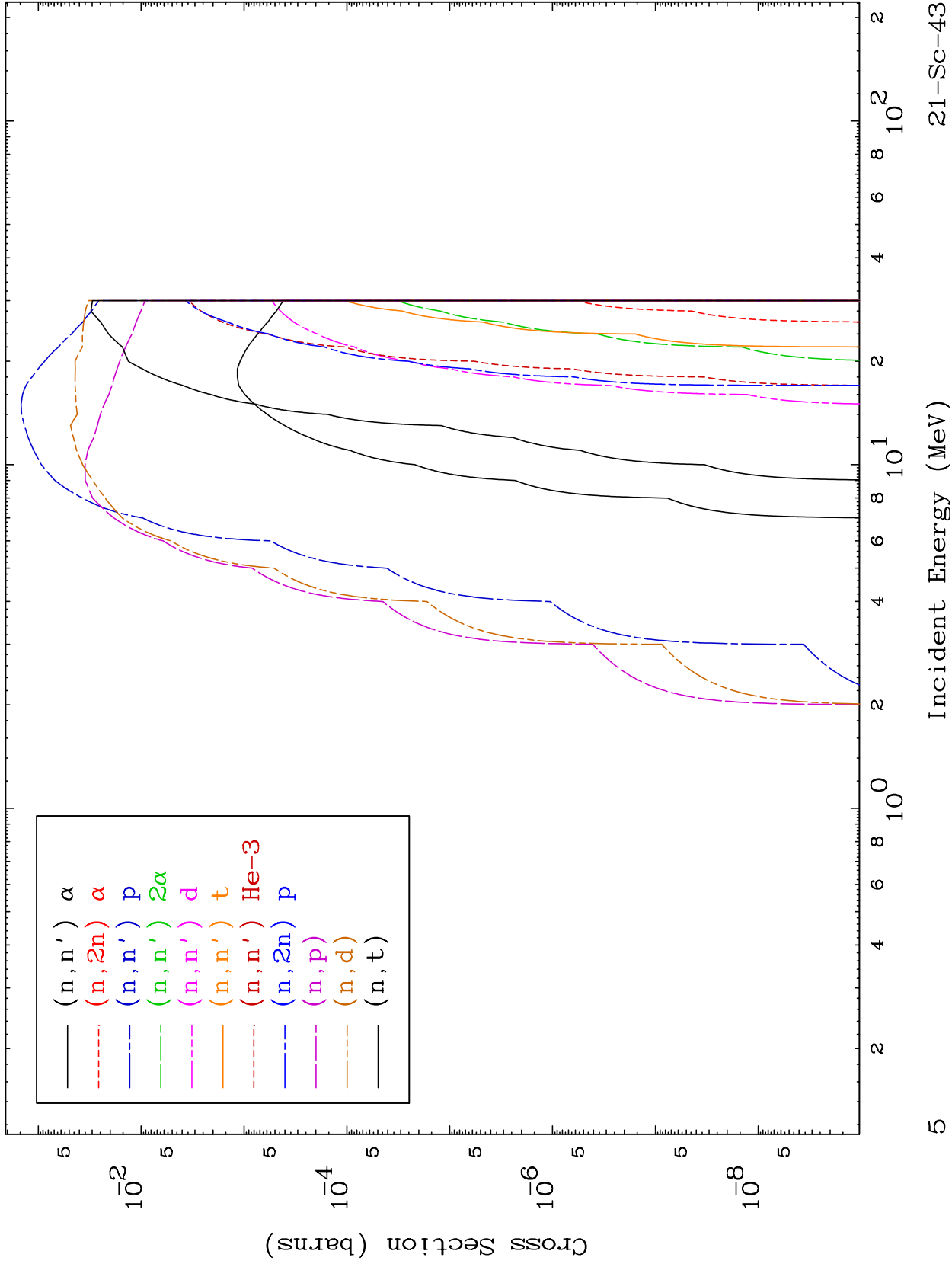


MAT 2119

He-3 Neutron Absorption  
0 Kelvin Cross Sections

21-Sc-43

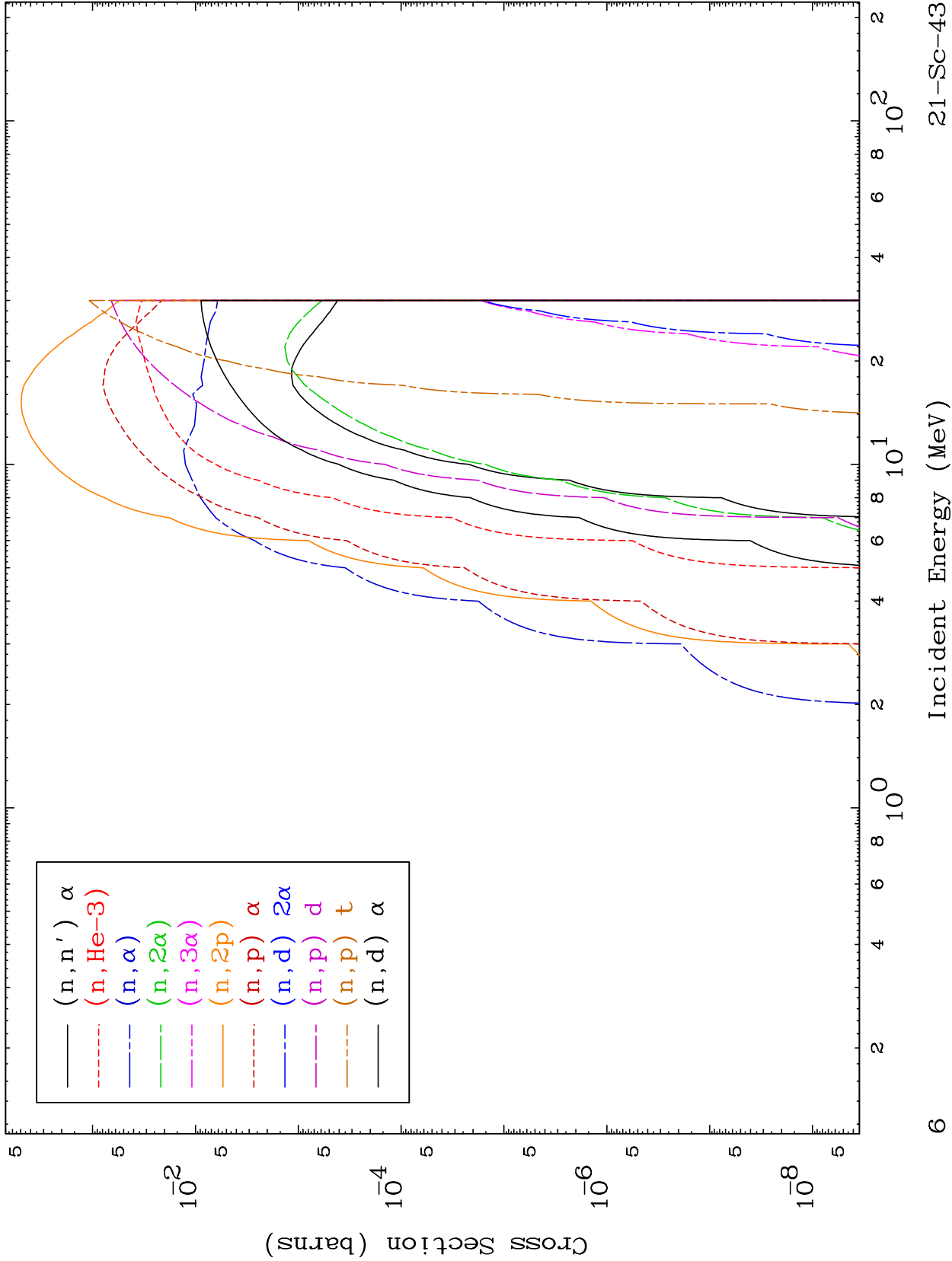




MAT 2119

He-3 Charged Particle  
0 Kelvin Cross Sections

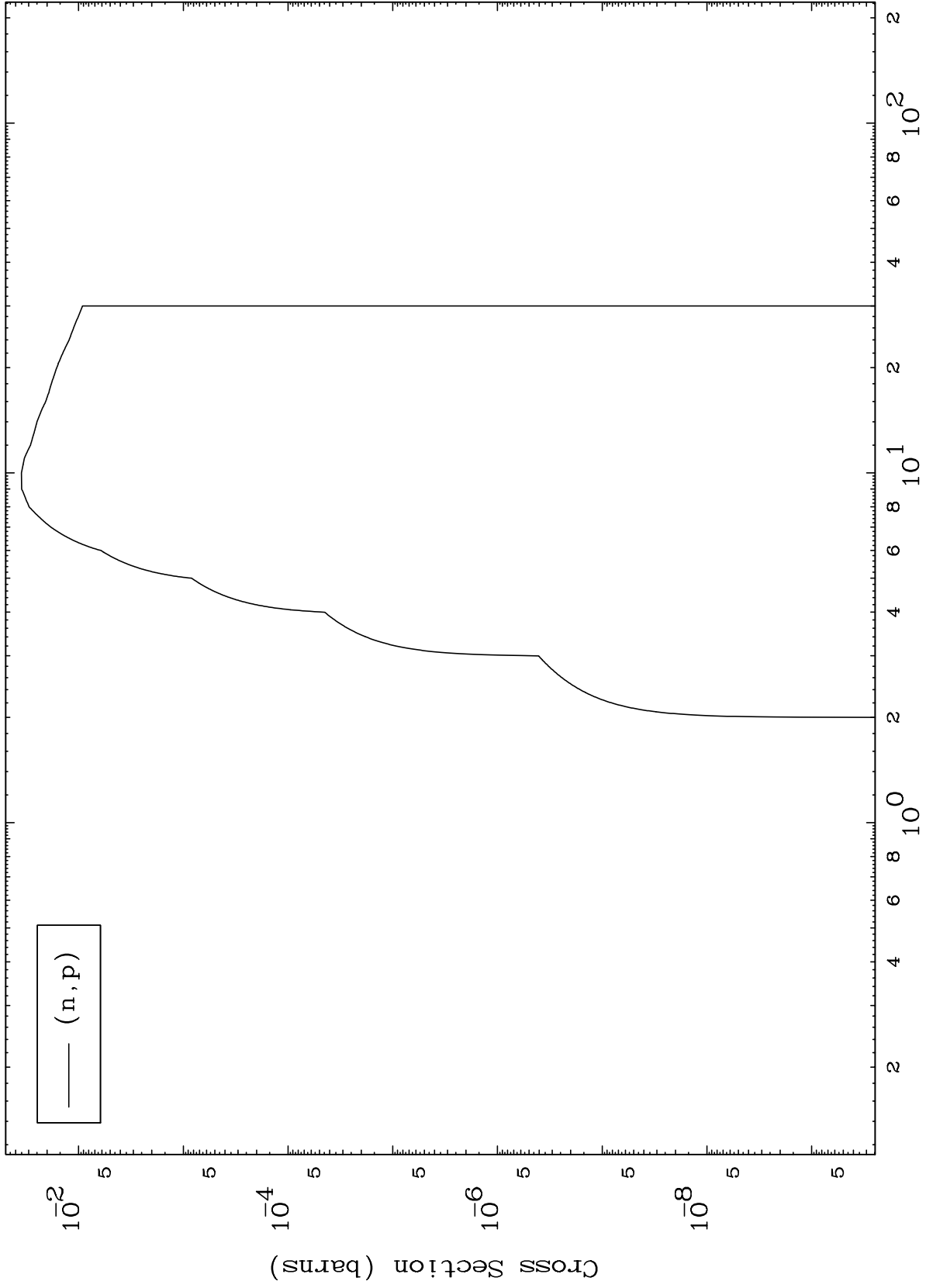
21-Sc-43



MAT 2119

21-Sc-43

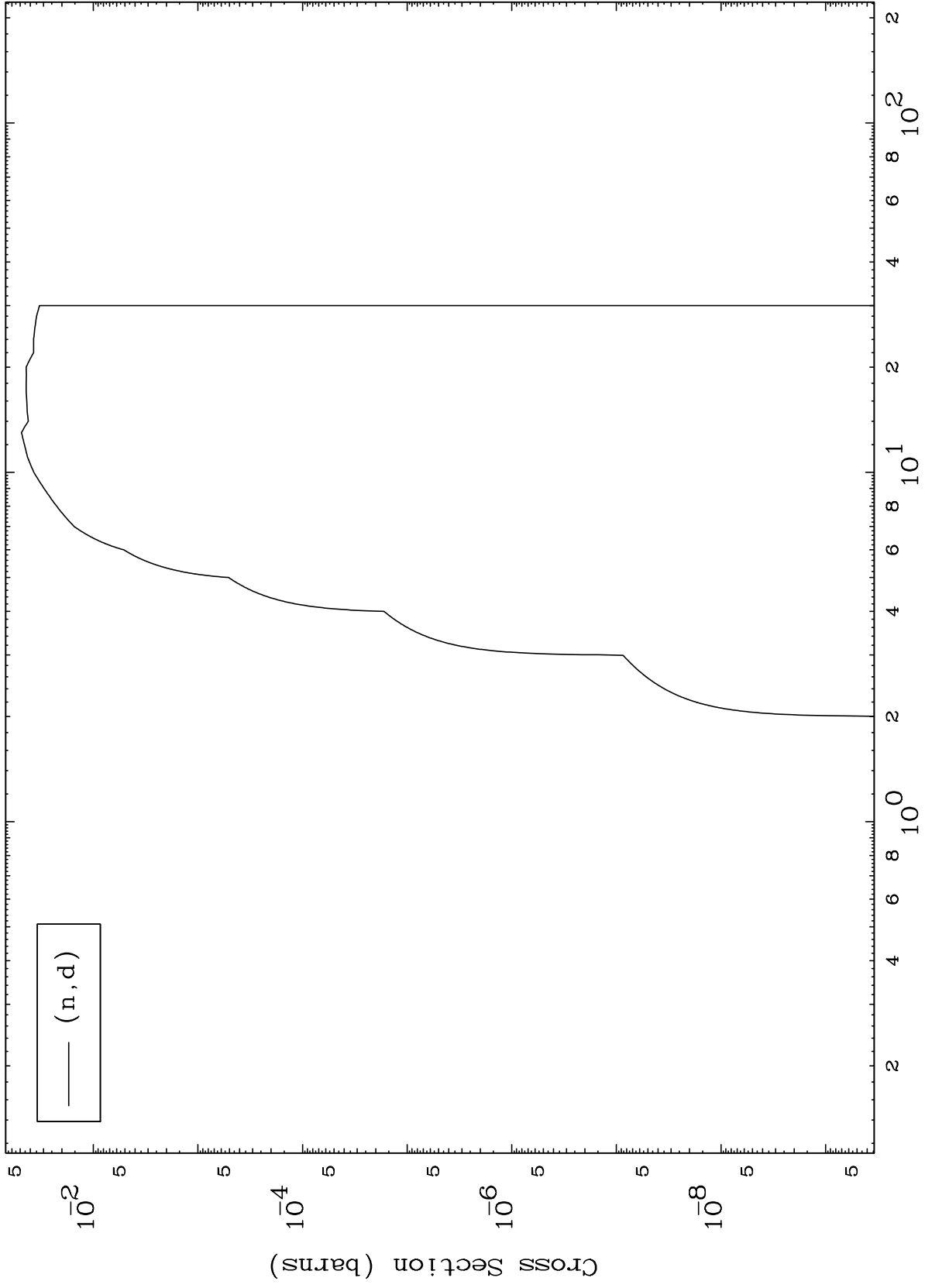
(He-3,p) Levels  
0 Kelvin Cross Sections



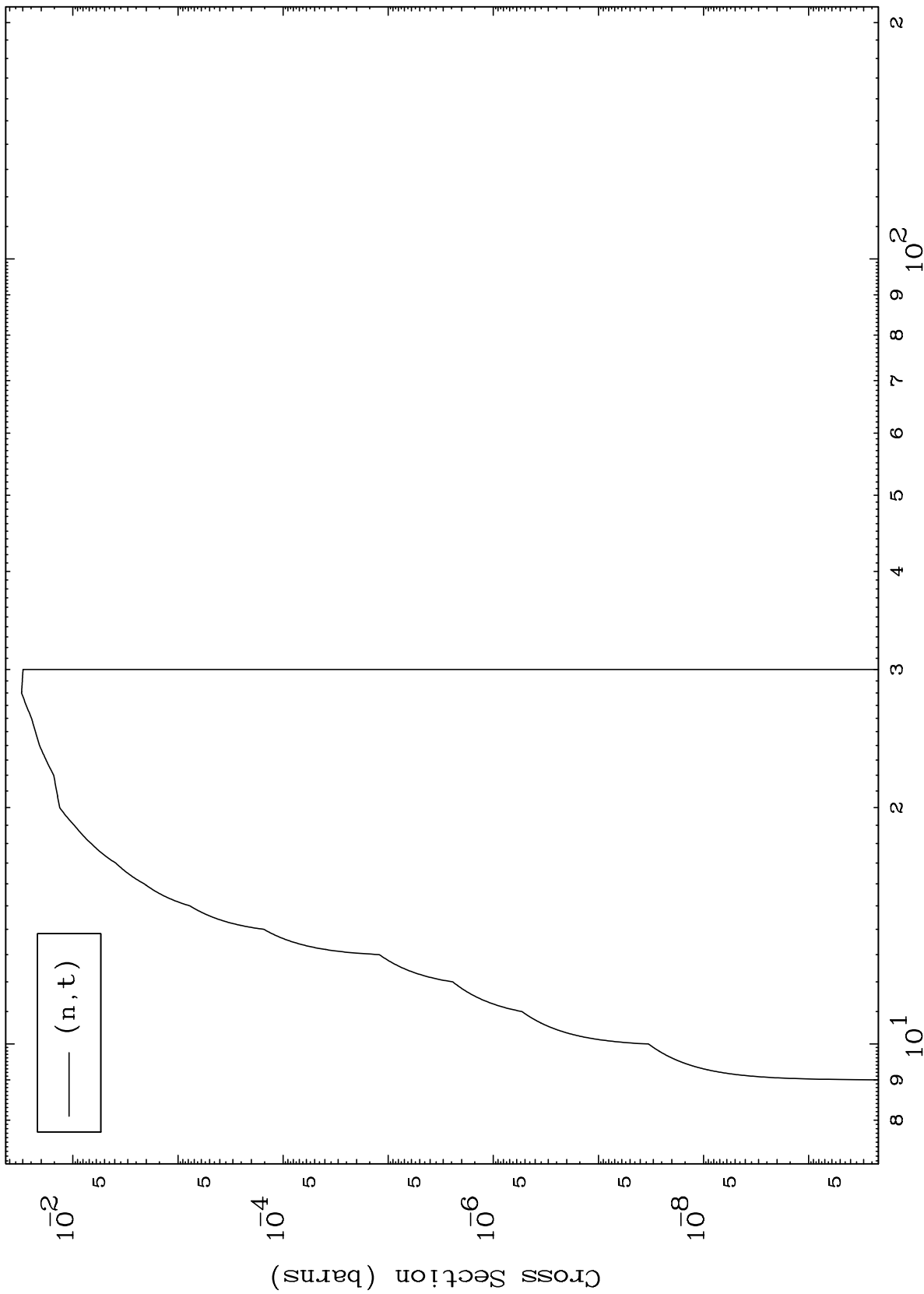
MAT 2119

21-Sc-43

(He-3,d) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections



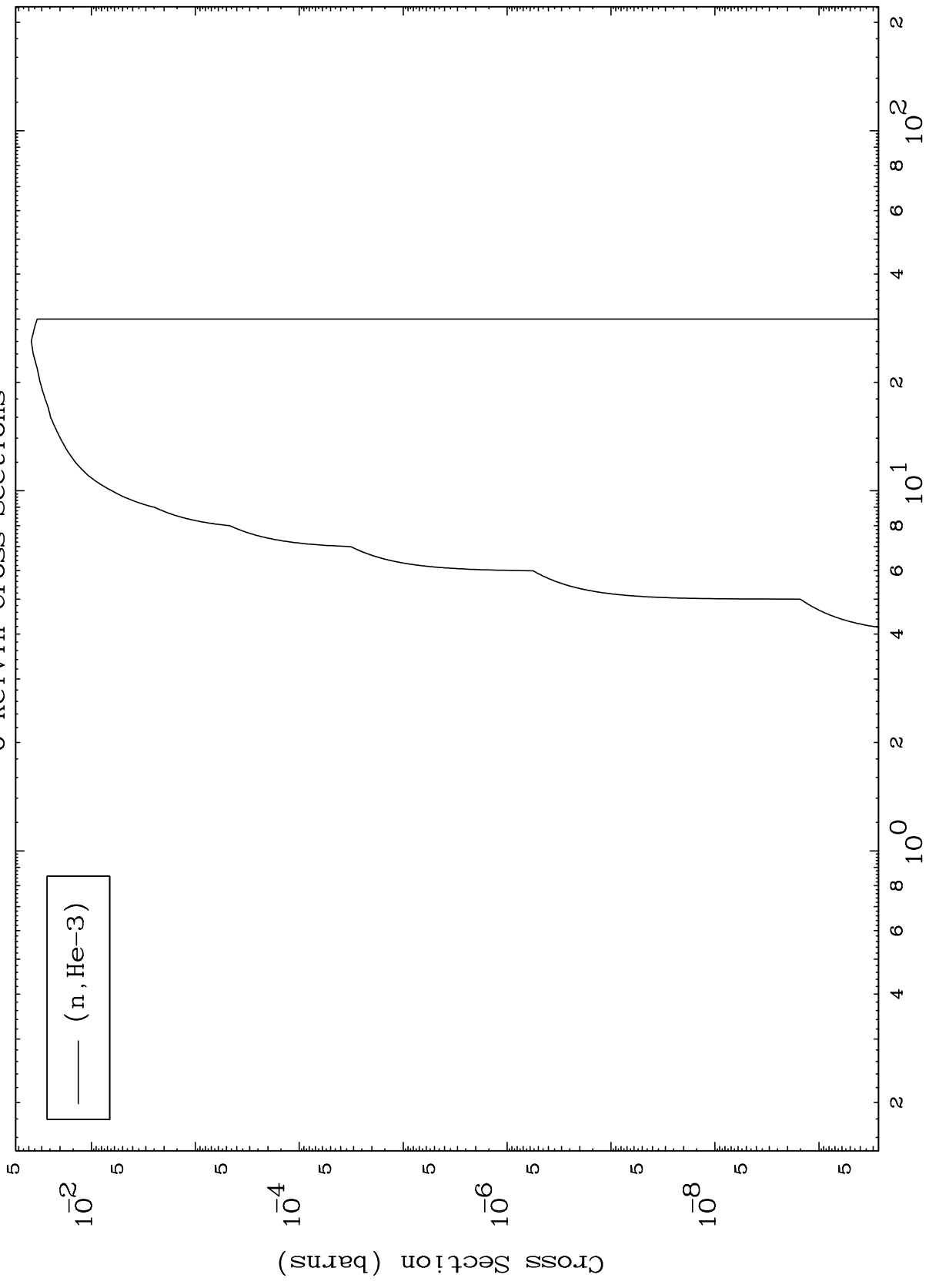
Incident Energy (MeV)

MAT 2119

(He-3, He3) Levels

21-Sc-43

0 Kelvin Cross Sections



(n, He-3)

10

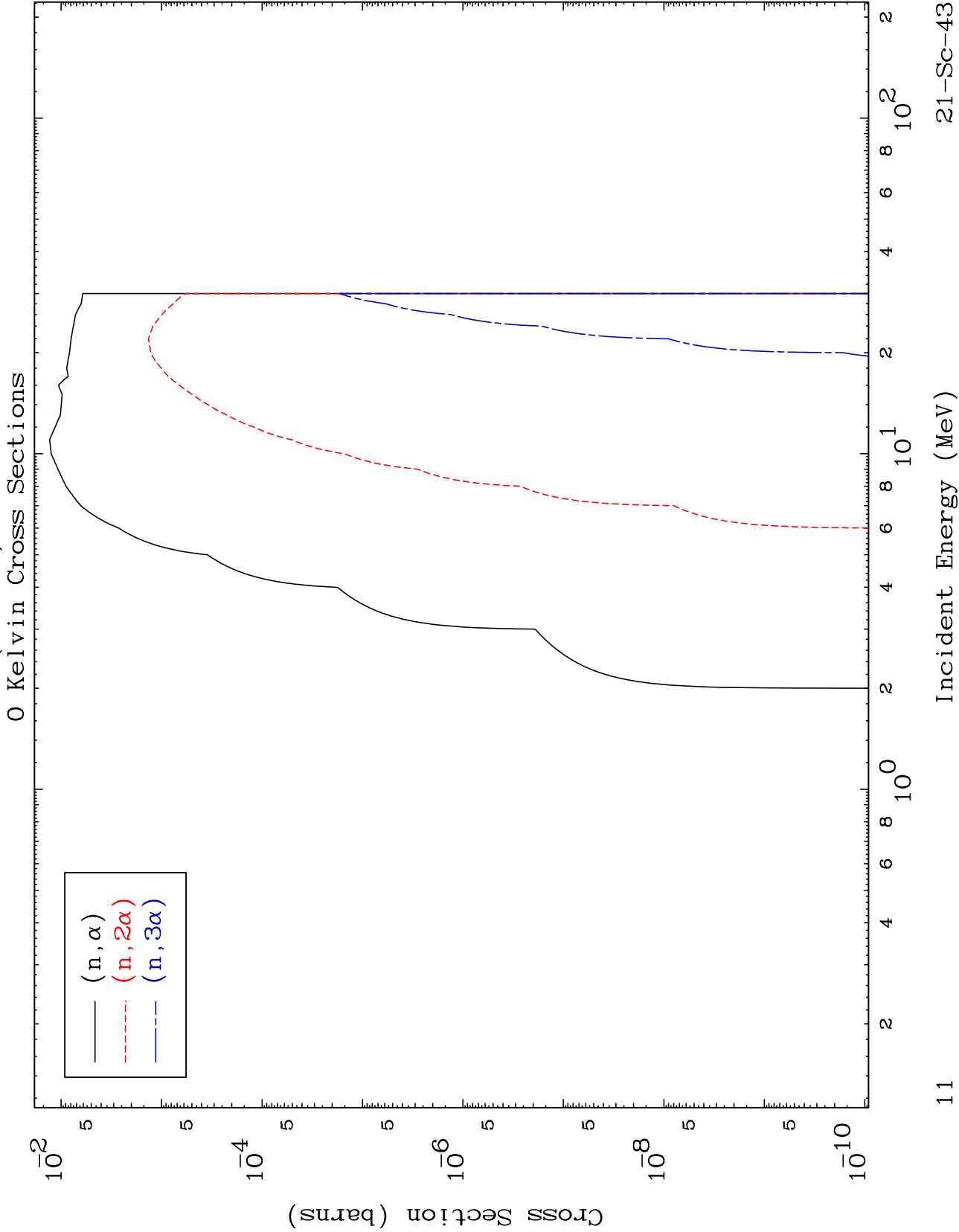
Incident Energy (MeV)

21-Sc-43

MAT 2119

(He-3,  $\alpha$ ) Levels

21-Sc-43

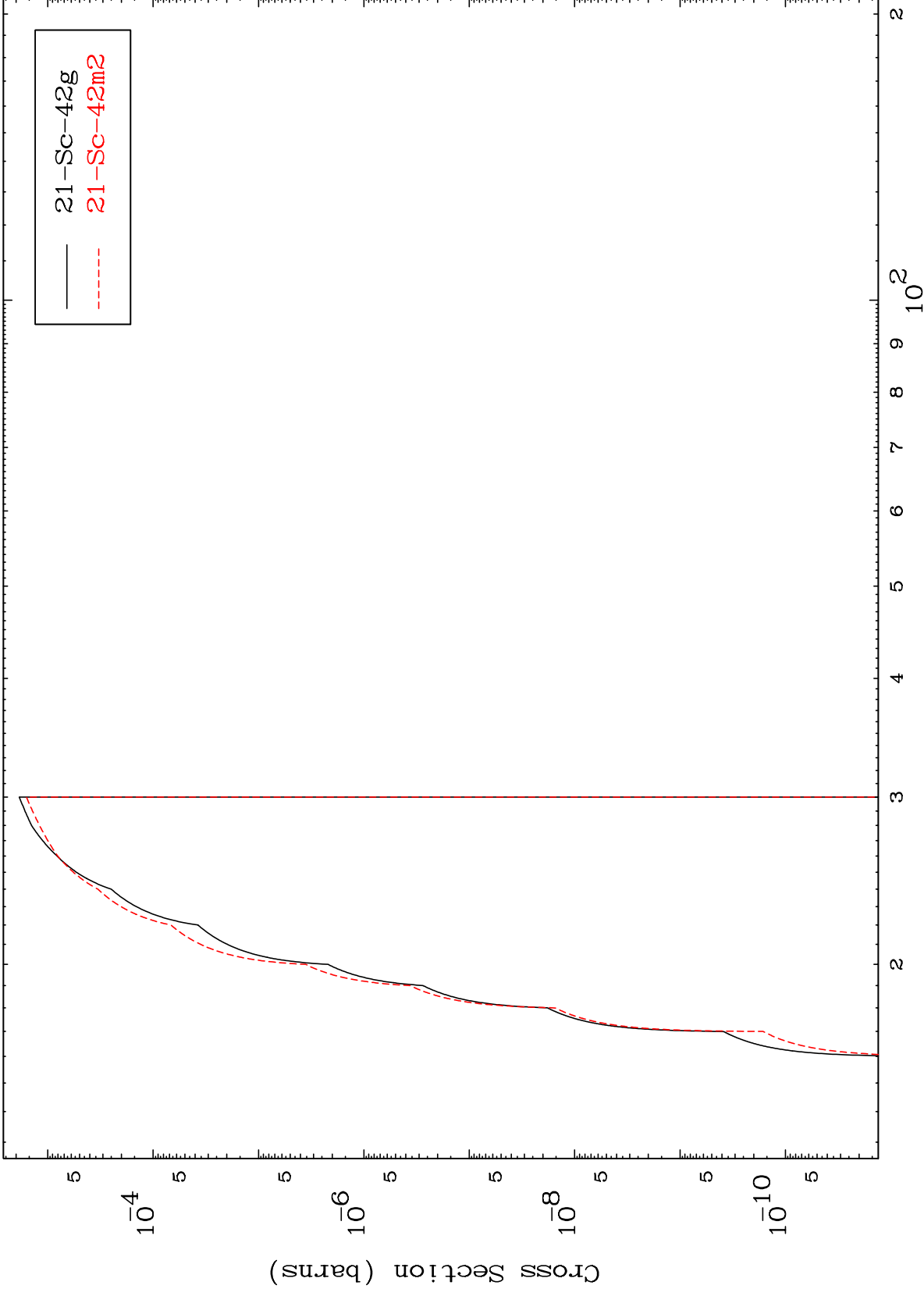


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(n,n') He-3

21-Sc-43

Radionuclide Production Cross Section



21-Sc-42g  
21-Sc-42m2

12

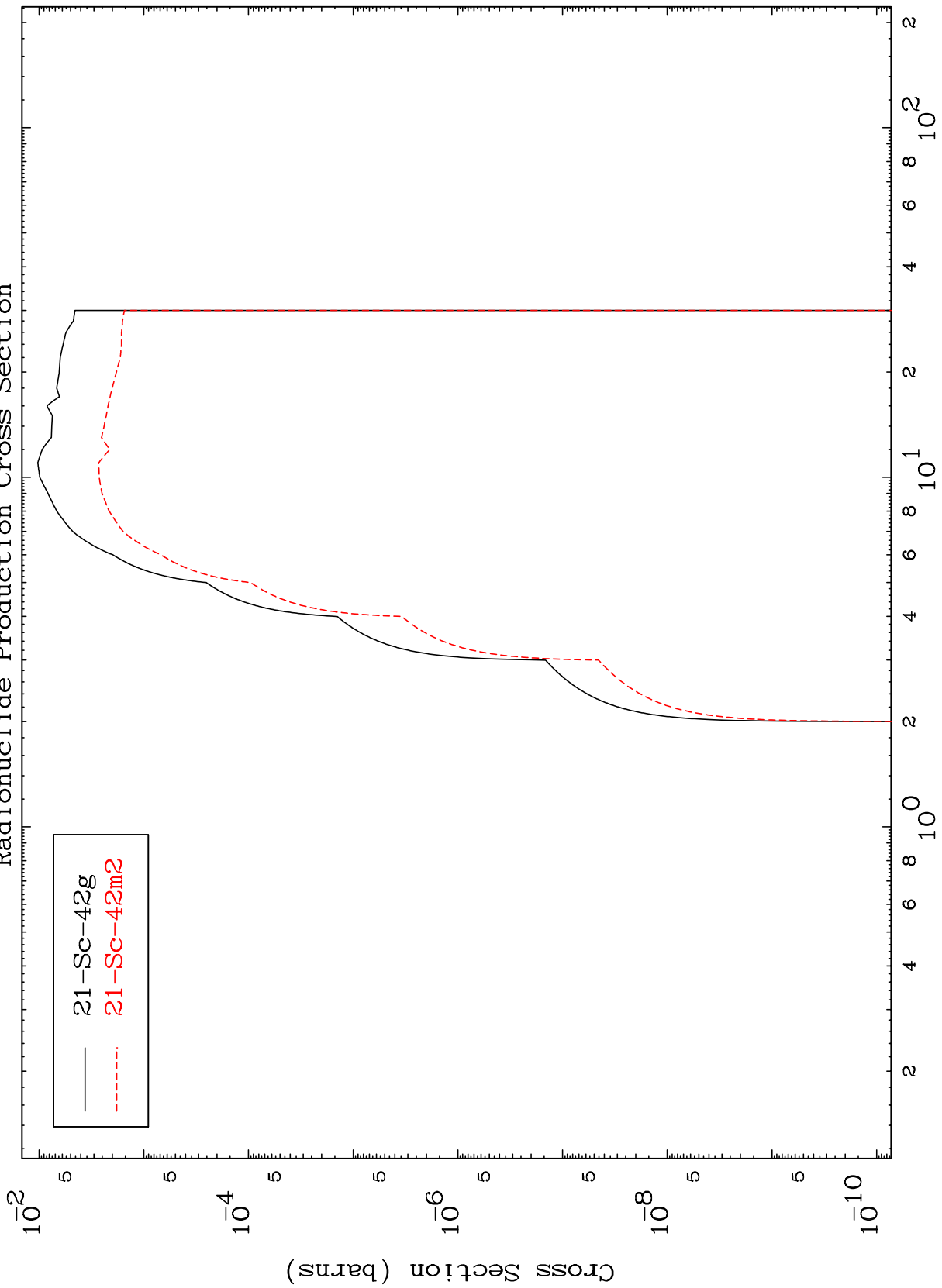
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

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

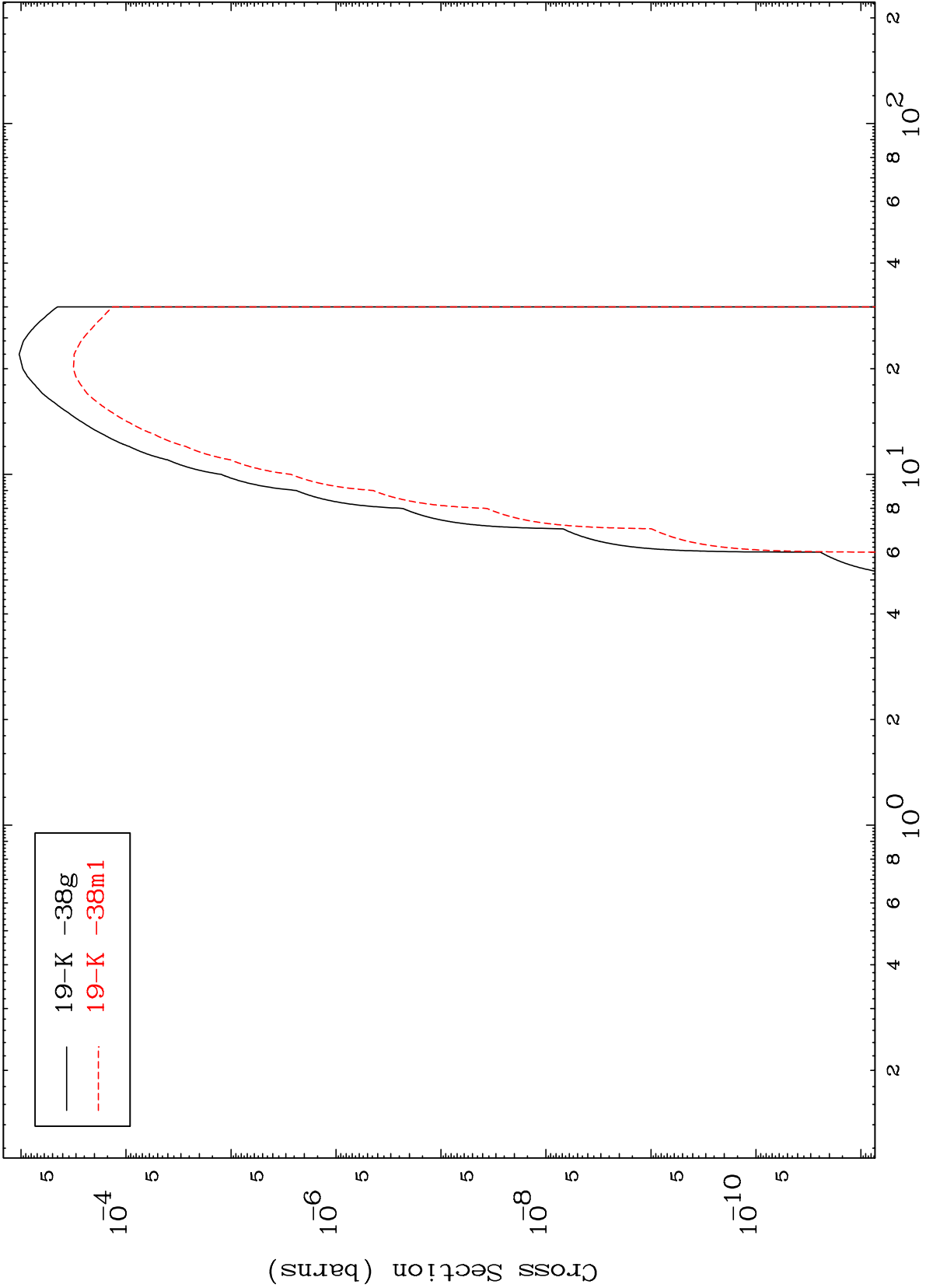


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(n,2α)

21-Sc-43

Radionuclide Production Cross Section

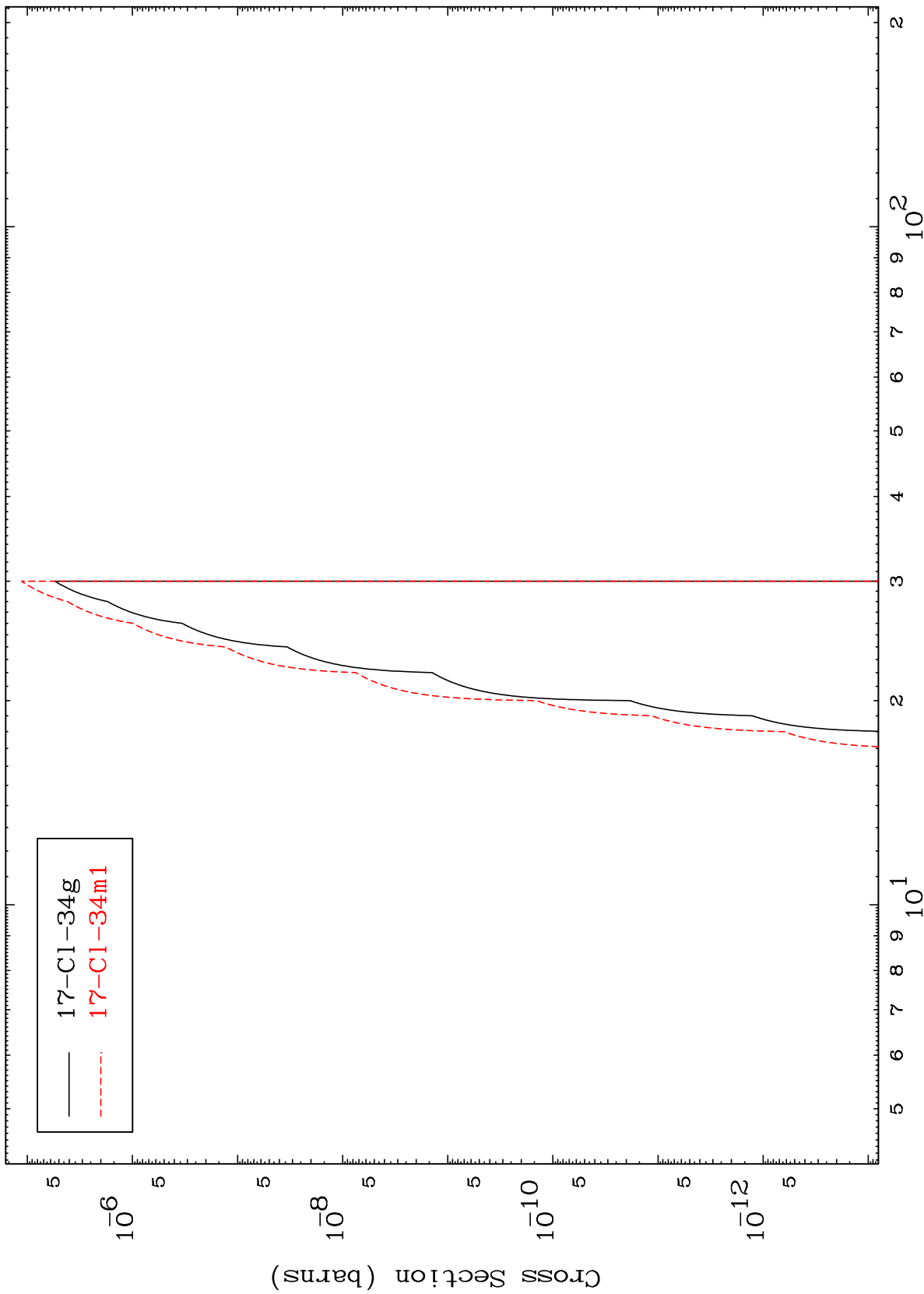


— 19-K -38g  
- - - 19-K -38m1

MAT 2119

21-Sc-43

(n, 3α)  
Radionuclide Production Cross Section



15

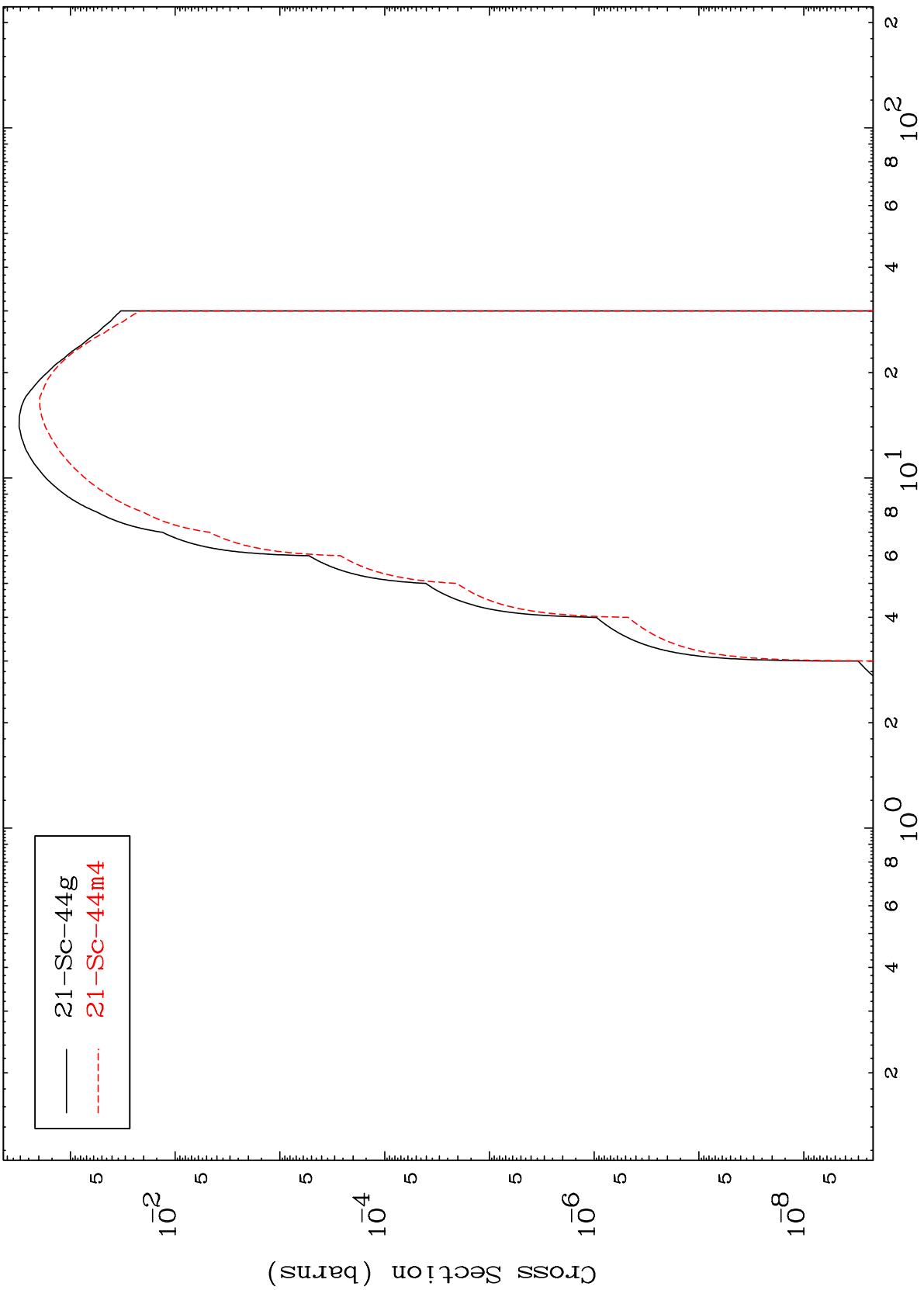
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

(n,2p)  
Radionuclide Production Cross Section



16

21-Sc-43

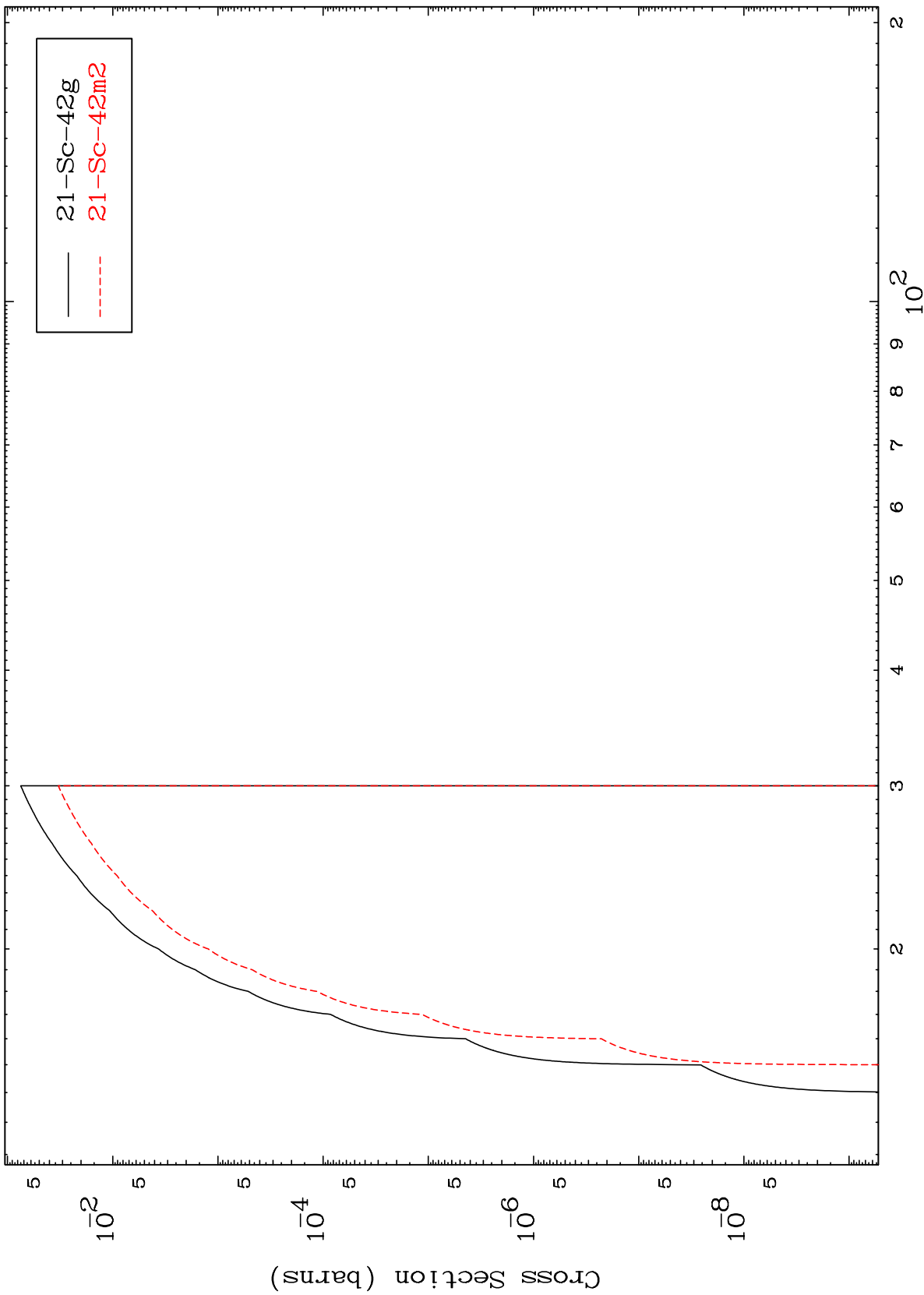
Incident Energy (MeV)

MAT 2119

(n,p) t

<sup>21</sup>Sc-43

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>21</sup>Sc-43