

Program EVALPLOT  
(Version 2021-1)

by

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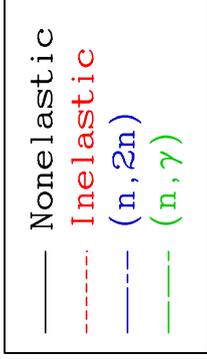
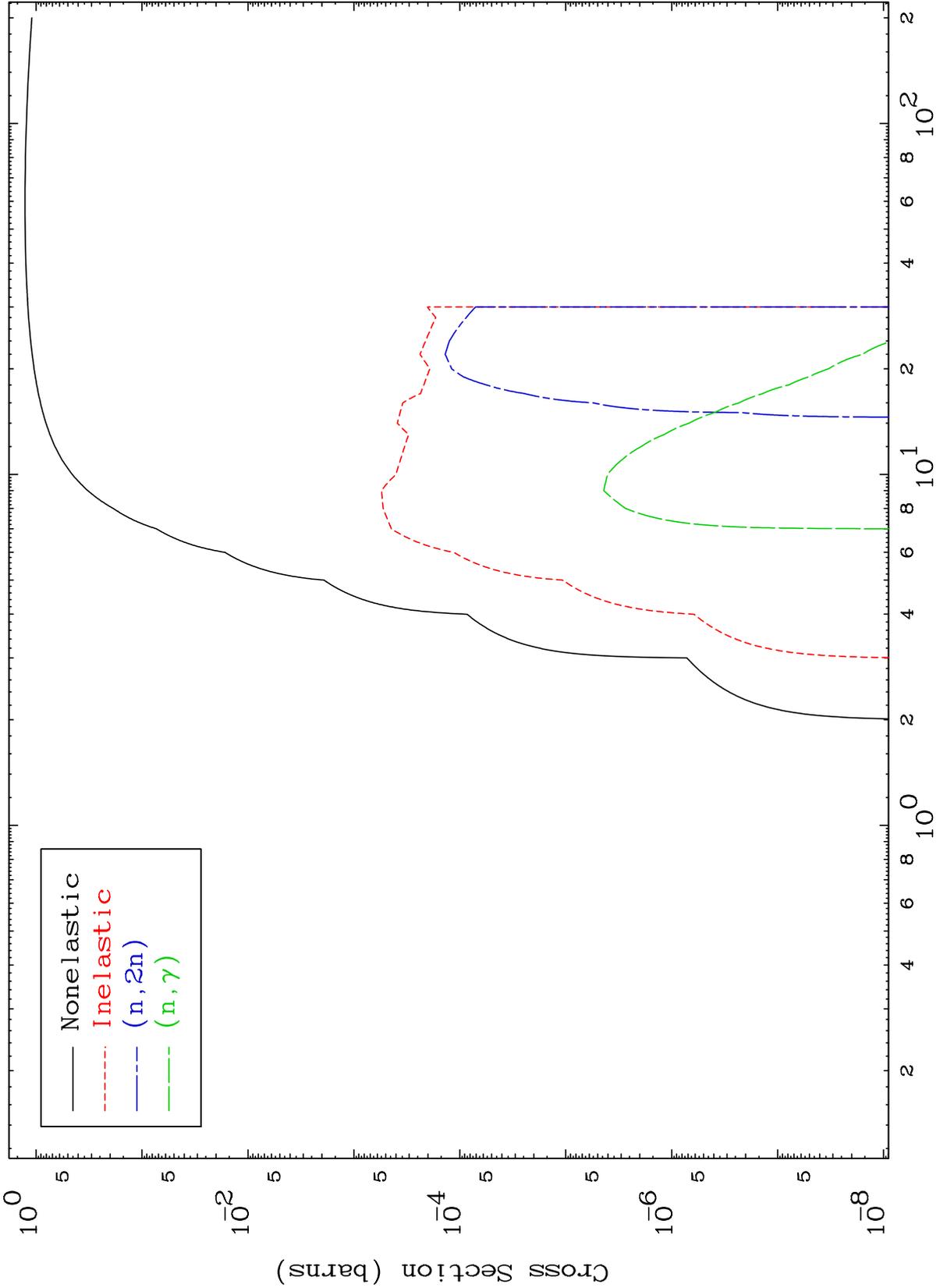
Press Mouse Button to Start

MAT 2119

He-3 Major

21-Sc-43

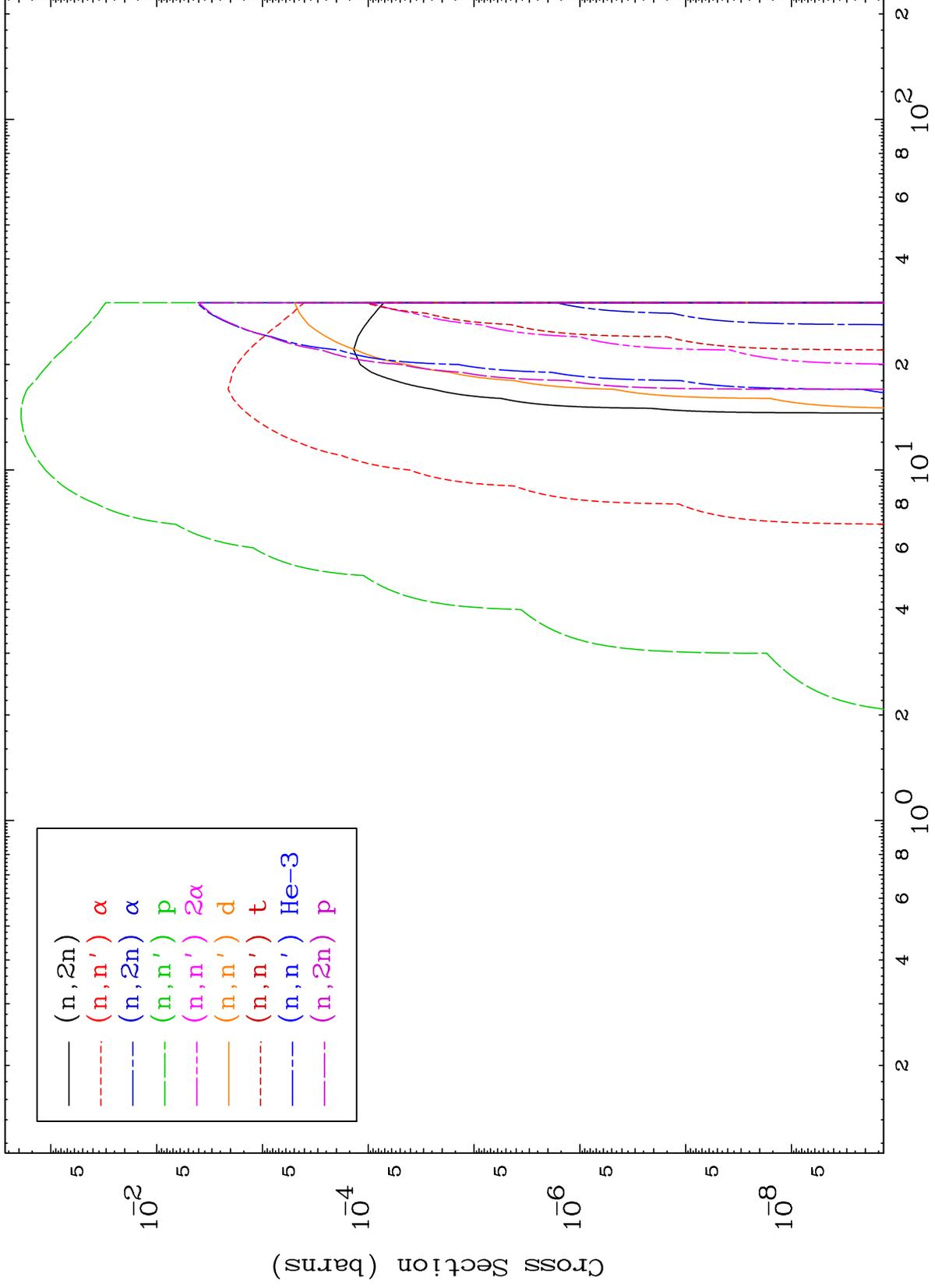
0 Kelvin Cross Sections

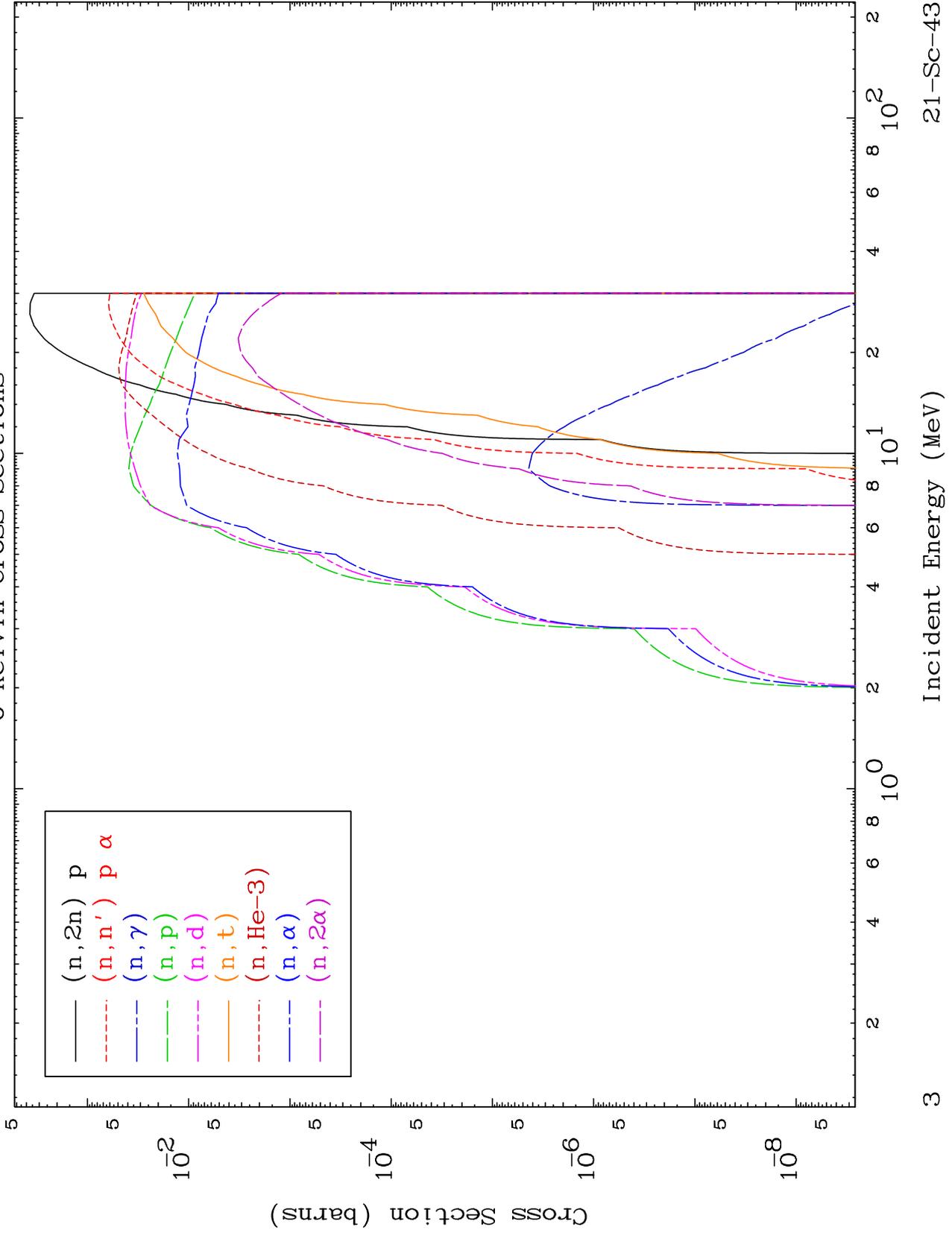


MAT 2119

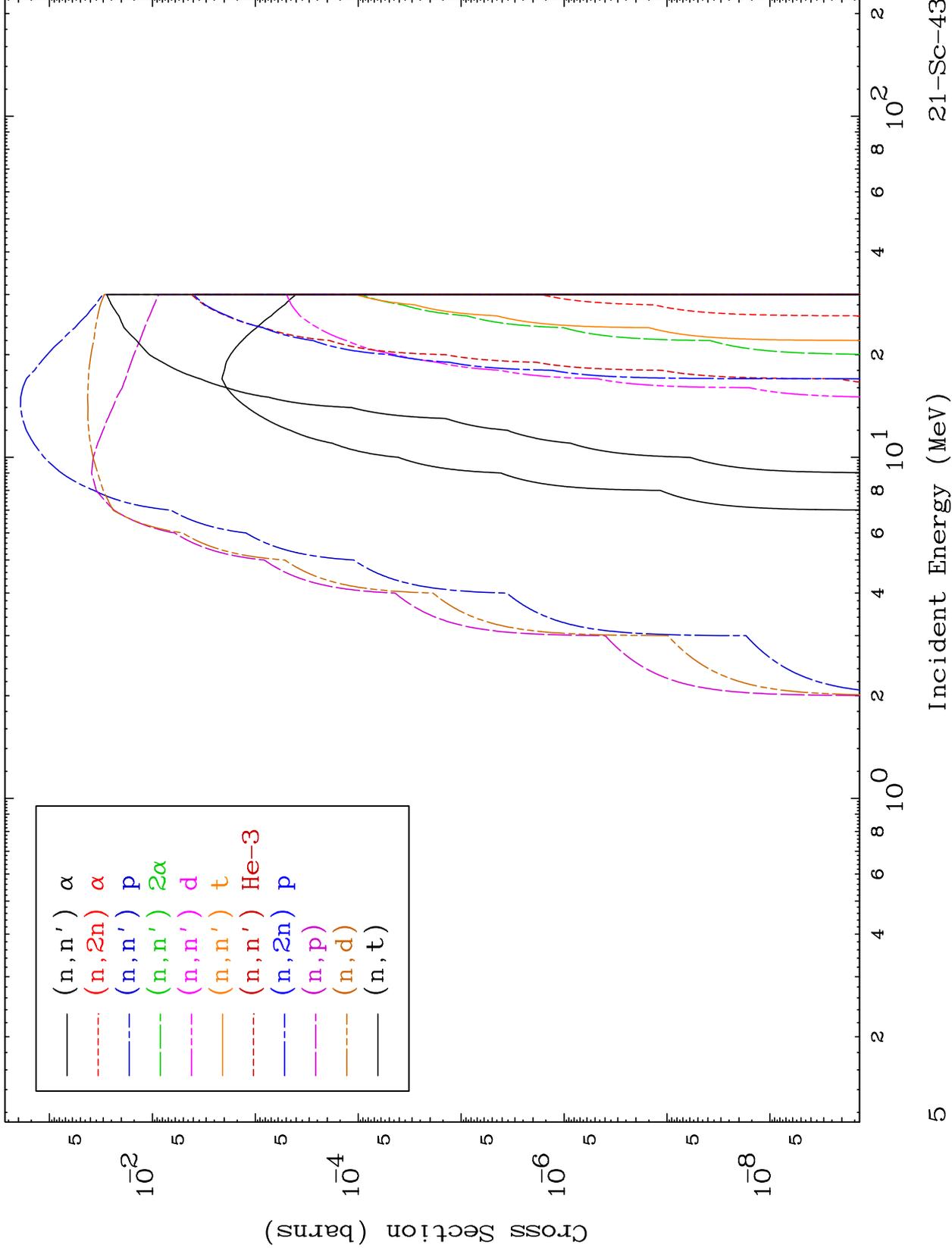
He-3 Neutron Absorption  
0 Kelvin Cross Sections

21-Sc-43





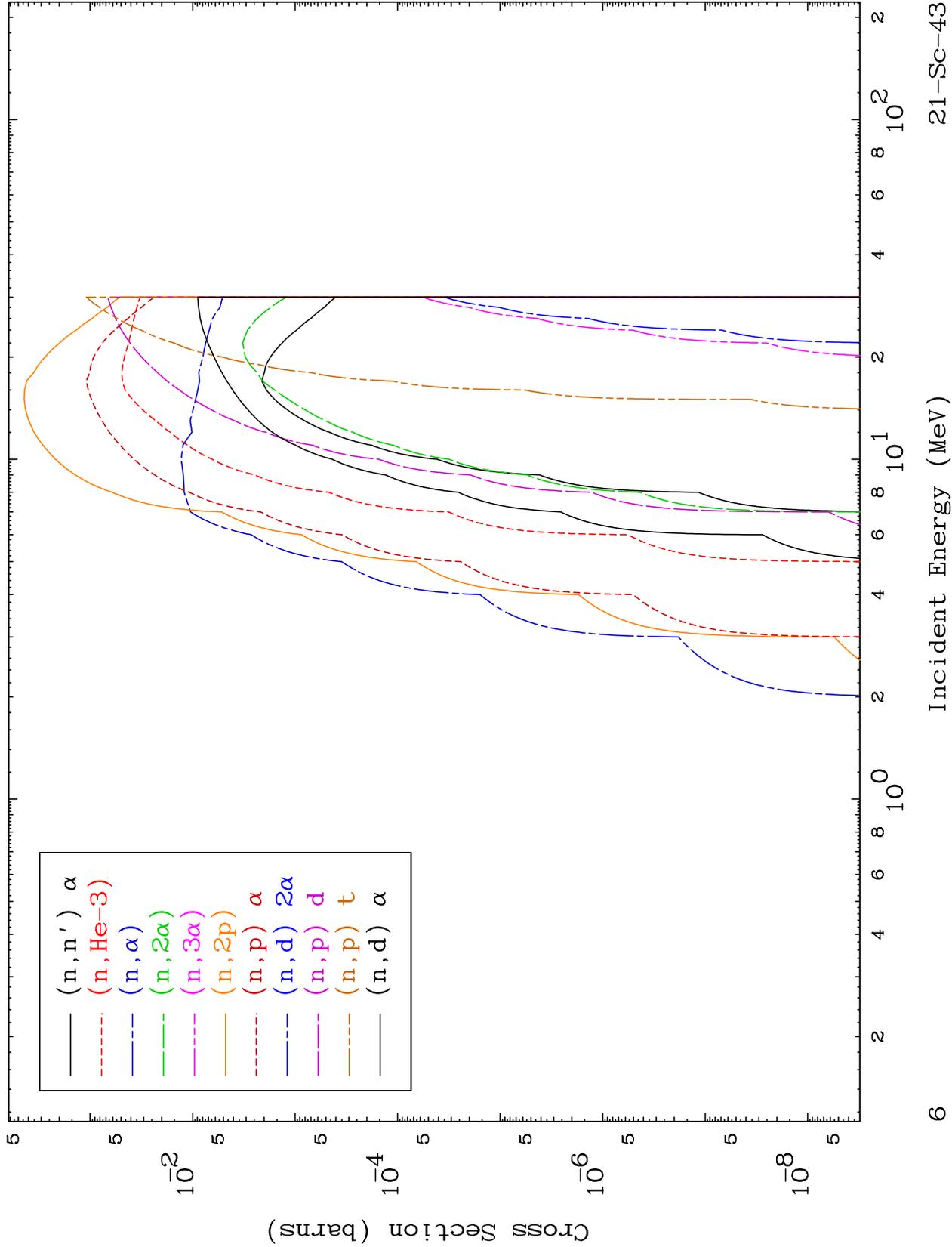




MAT 2119

He-3 Charged Particle  
0 Kelvin Cross Sections

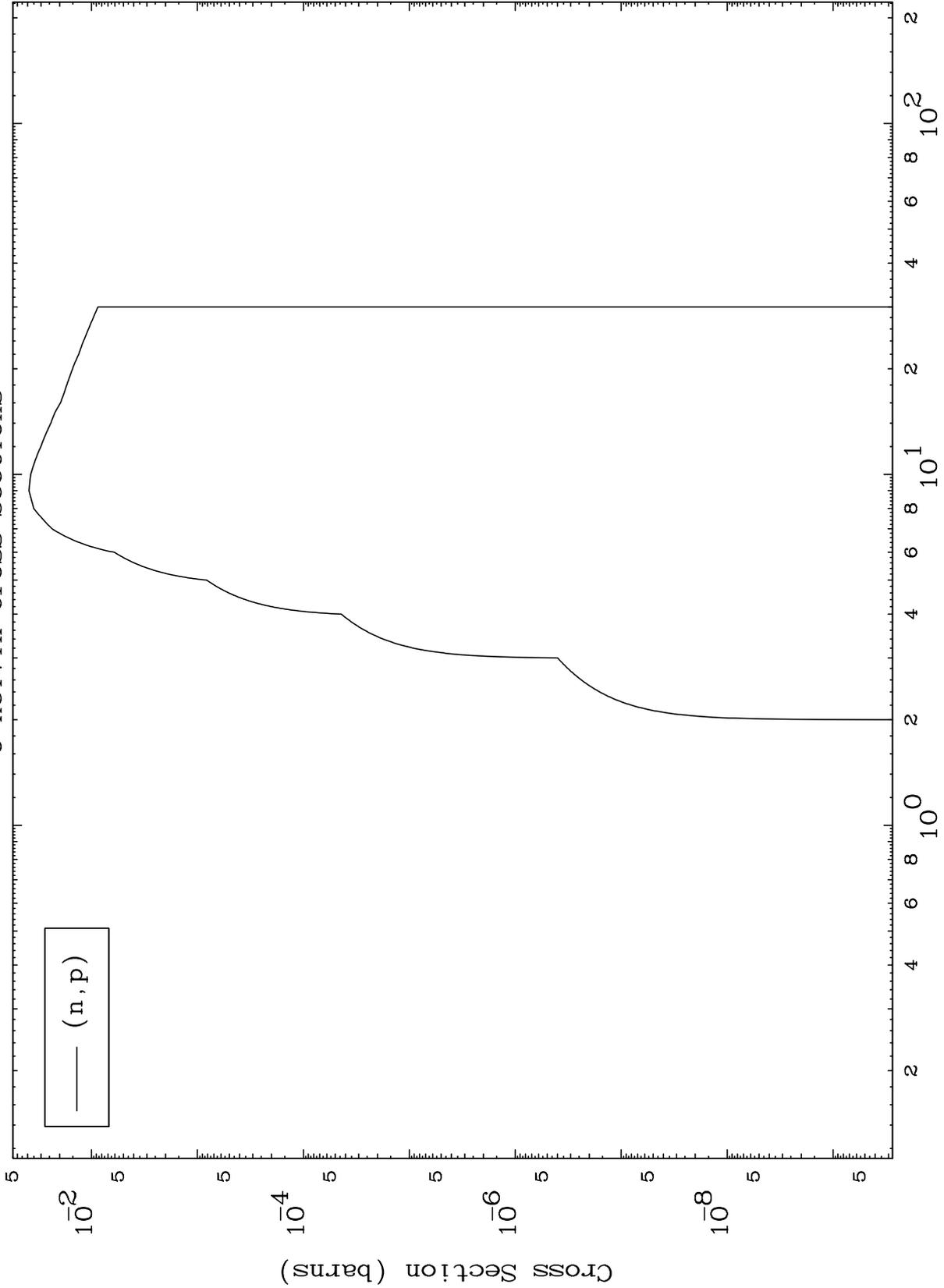
21-Sc-43



MAT 2119

21-Sc-43

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



7

21-Sc-43

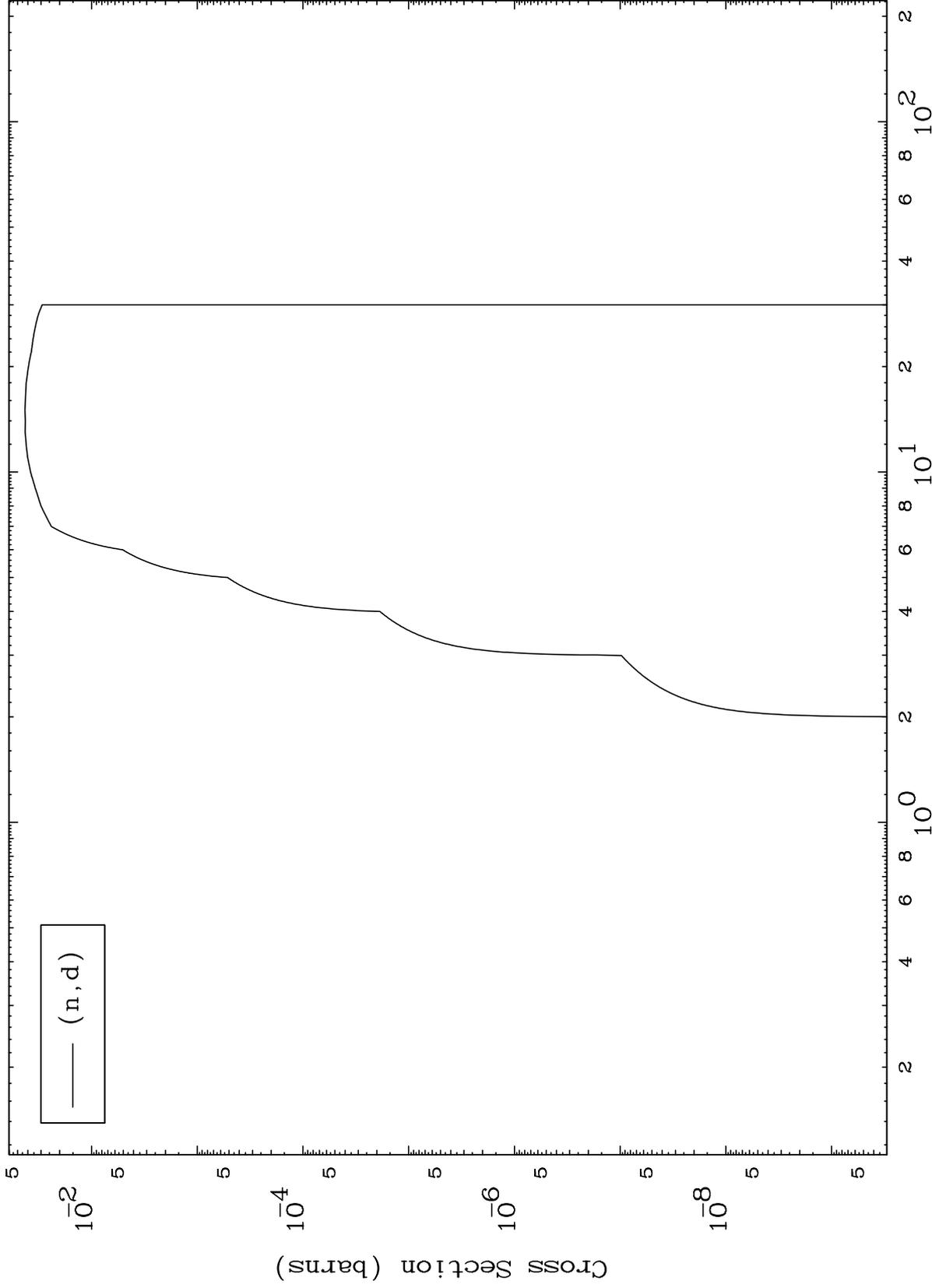
Incident Energy (MeV)

MAT 2119

(He-3,d) Levels

21-Sc-43

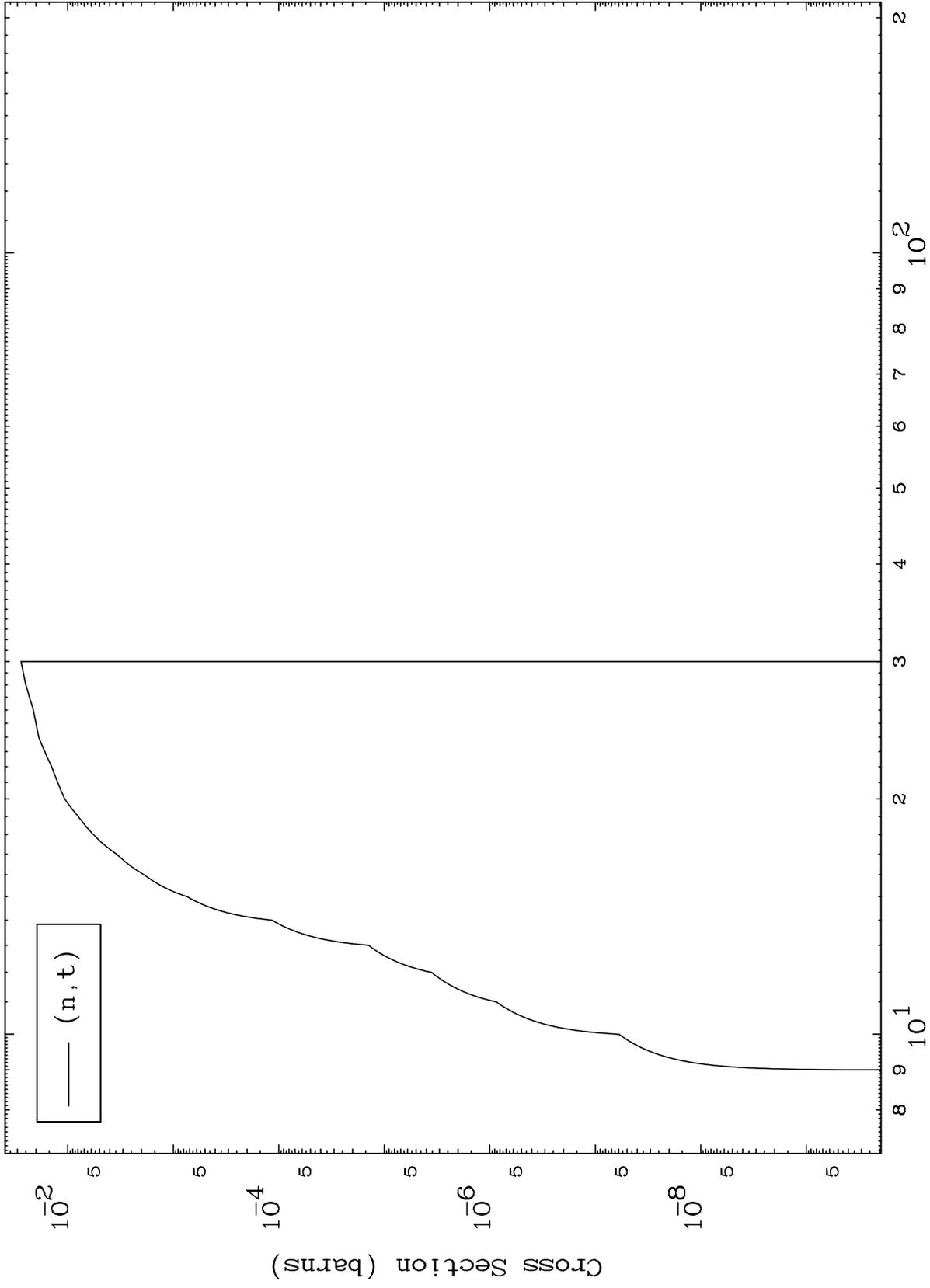
0 Kelvin Cross Sections



MAT 2119

21-Sc-43

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



9

Incident Energy (MeV)

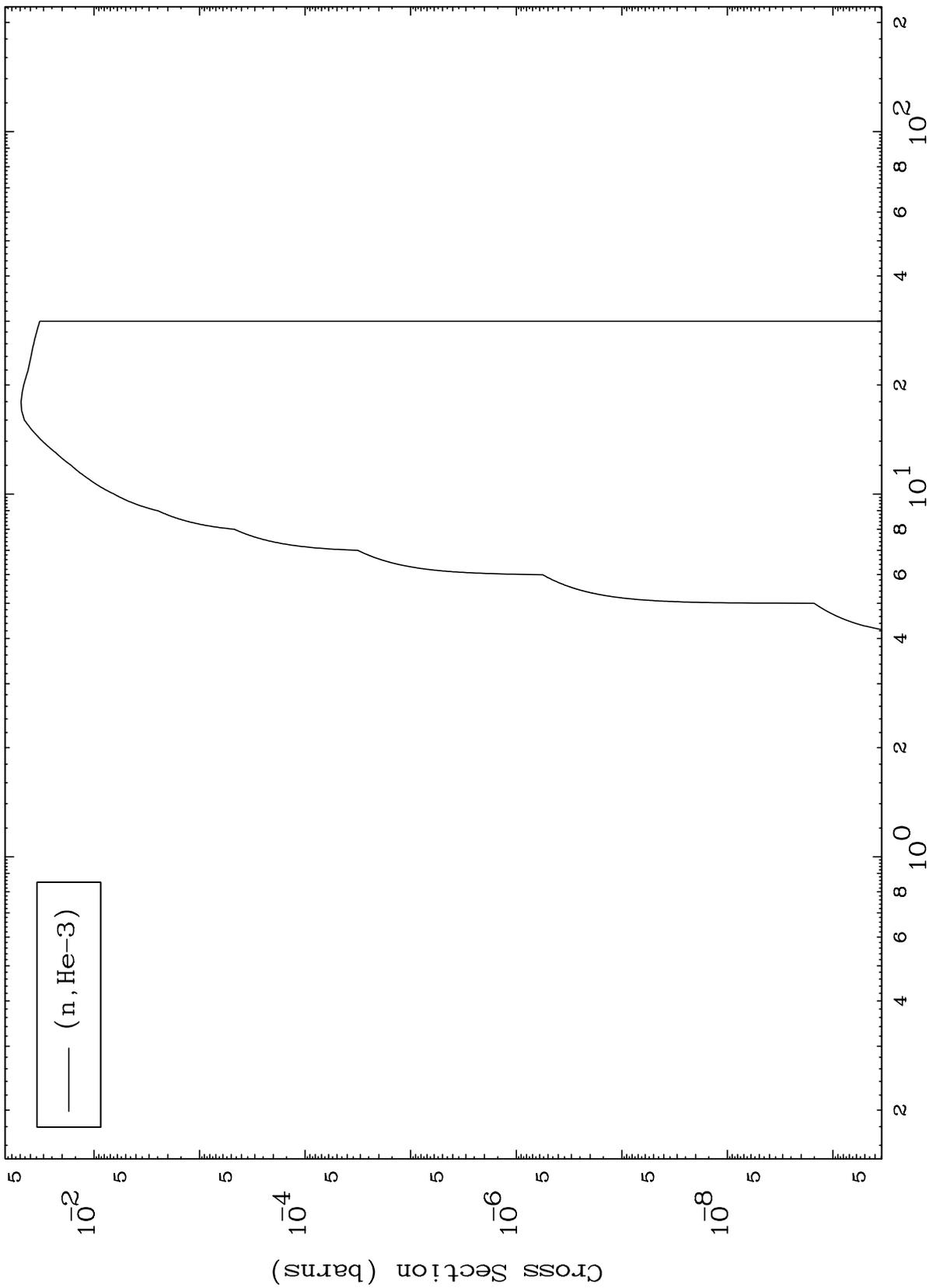
21-Sc-43

MAT 2119

(He-3, He3) Levels

21-Sc-43

0 Kelvin Cross Sections



10

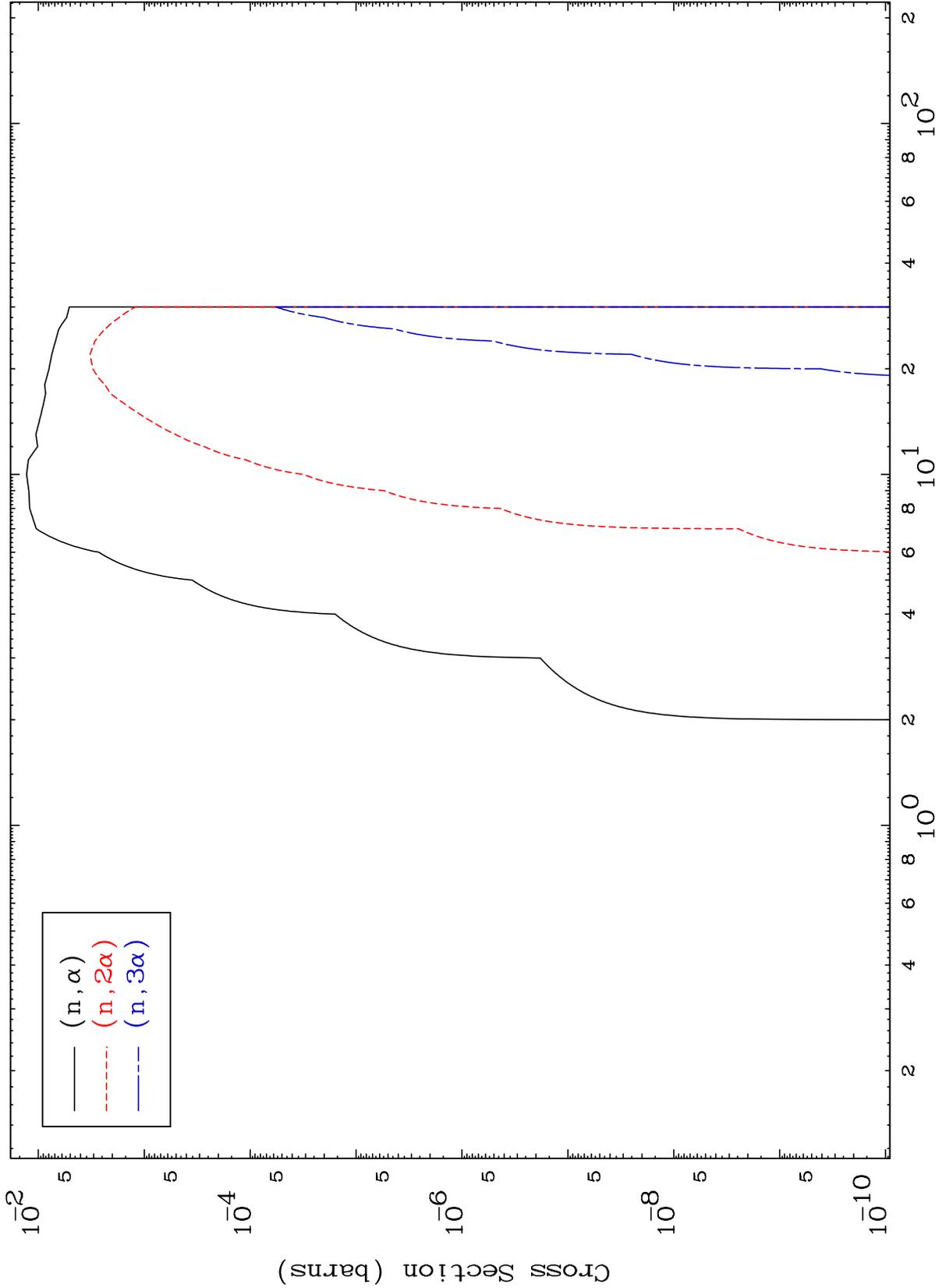
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

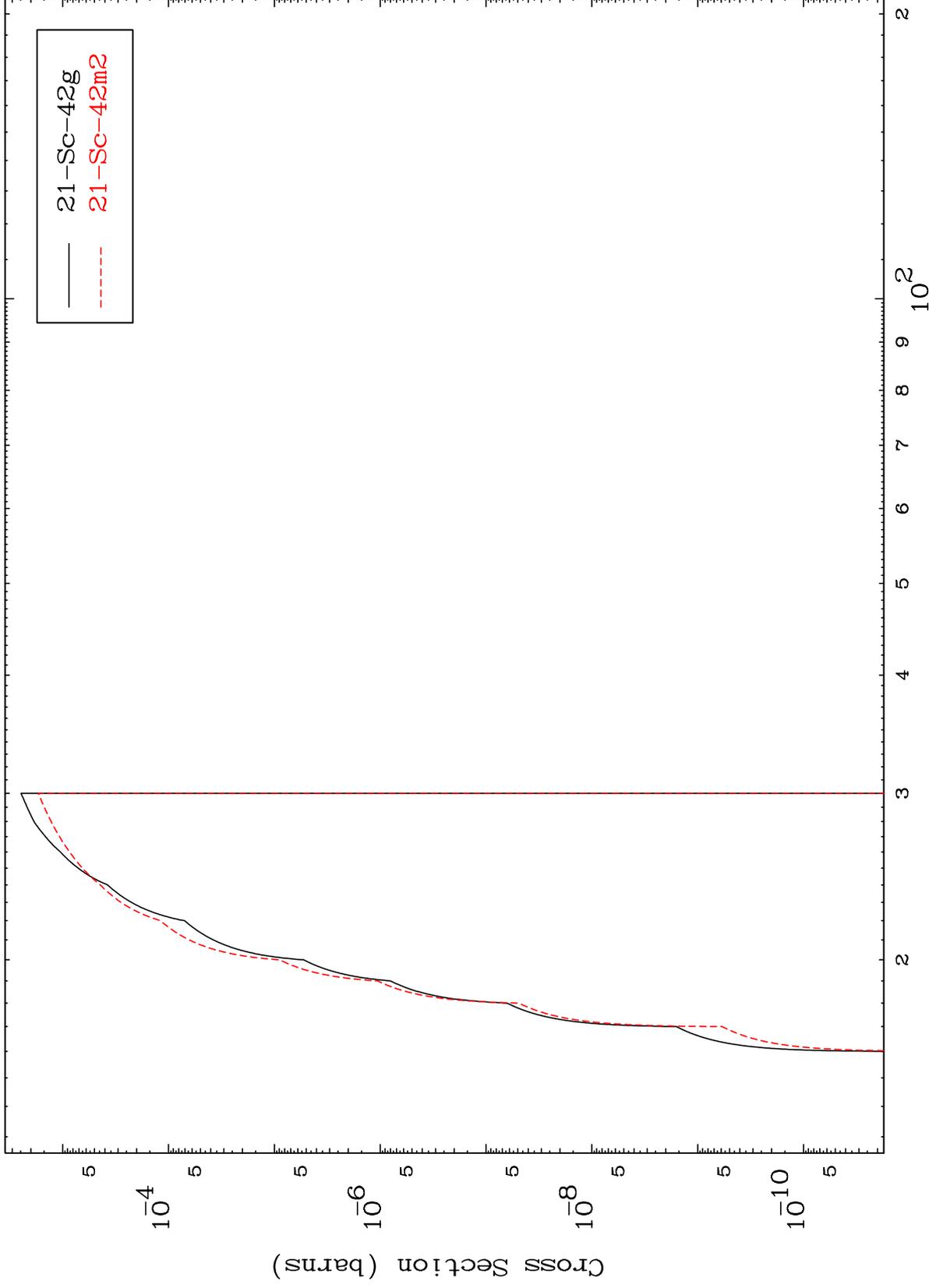


MAT 2119

(n,n') He-3

21-Sc-43

Radionuclide Production Cross Section



12

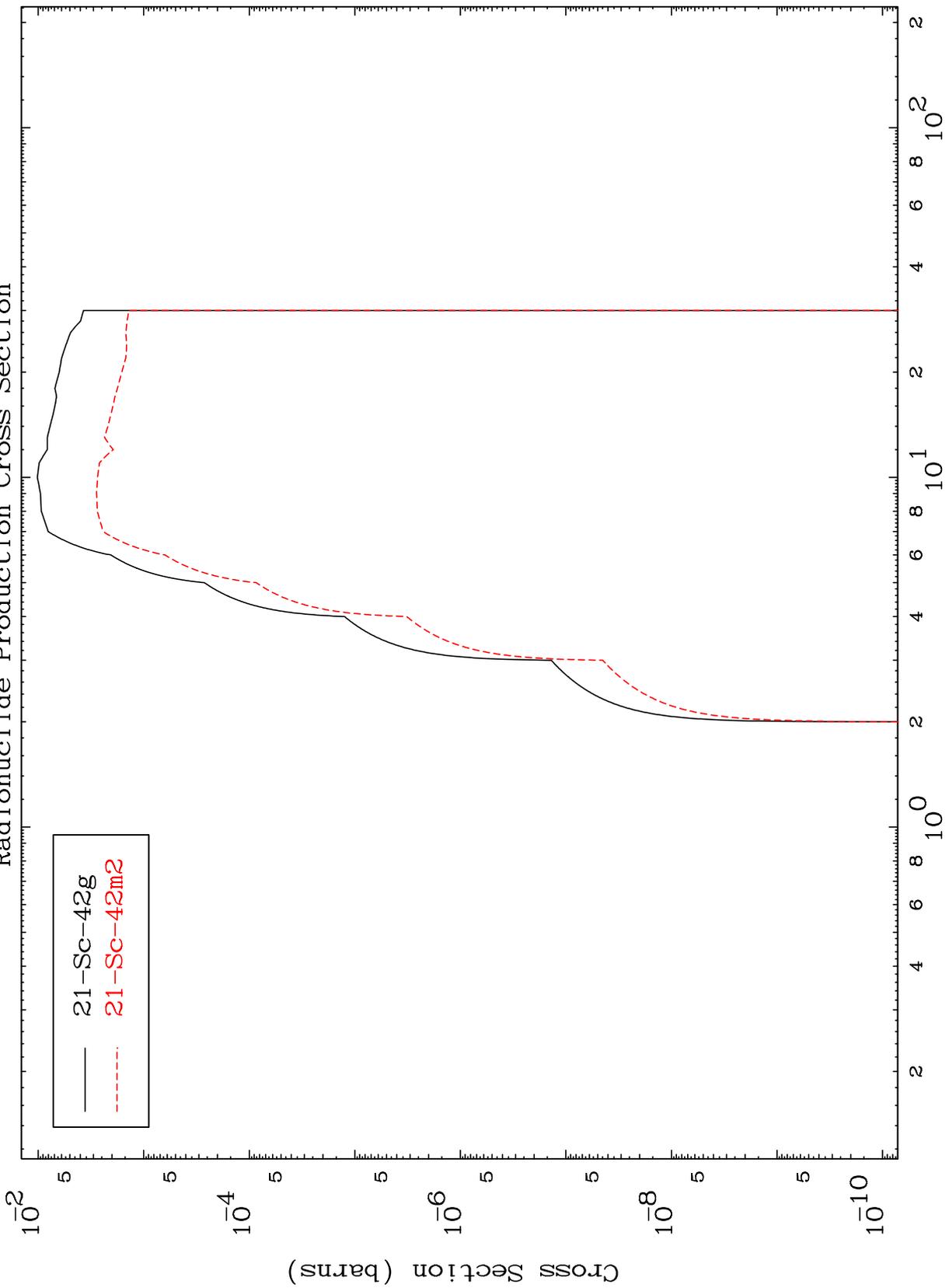
Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

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



— 21-Sc-42g  
- - - 21-Sc-42m2

13

21-Sc-43

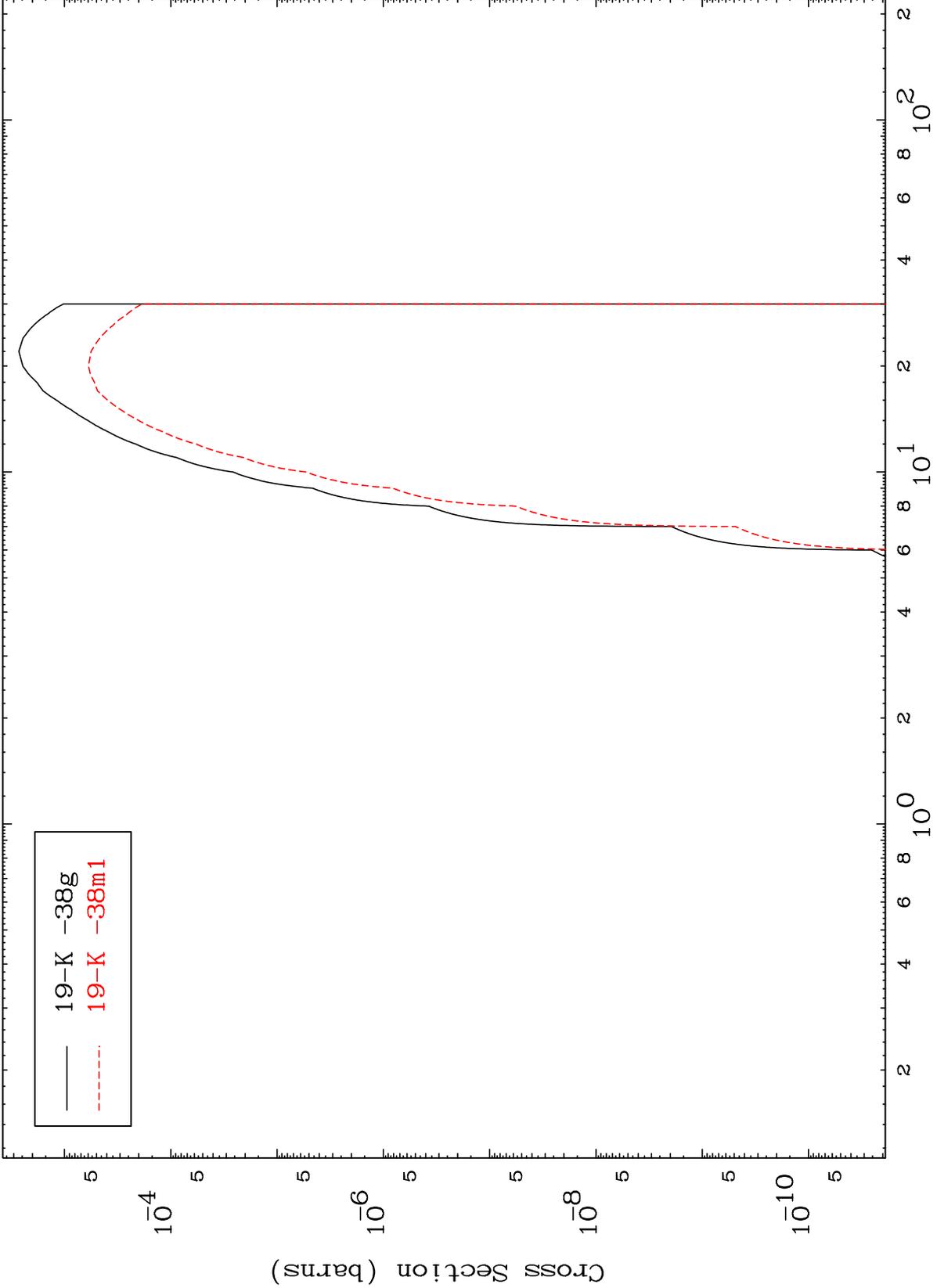
Incident Energy (MeV)

MAT 2119

(n,2α)

21-Sc-43

Radionuclide Production Cross Section



19-K -38g  
19-K -38m1

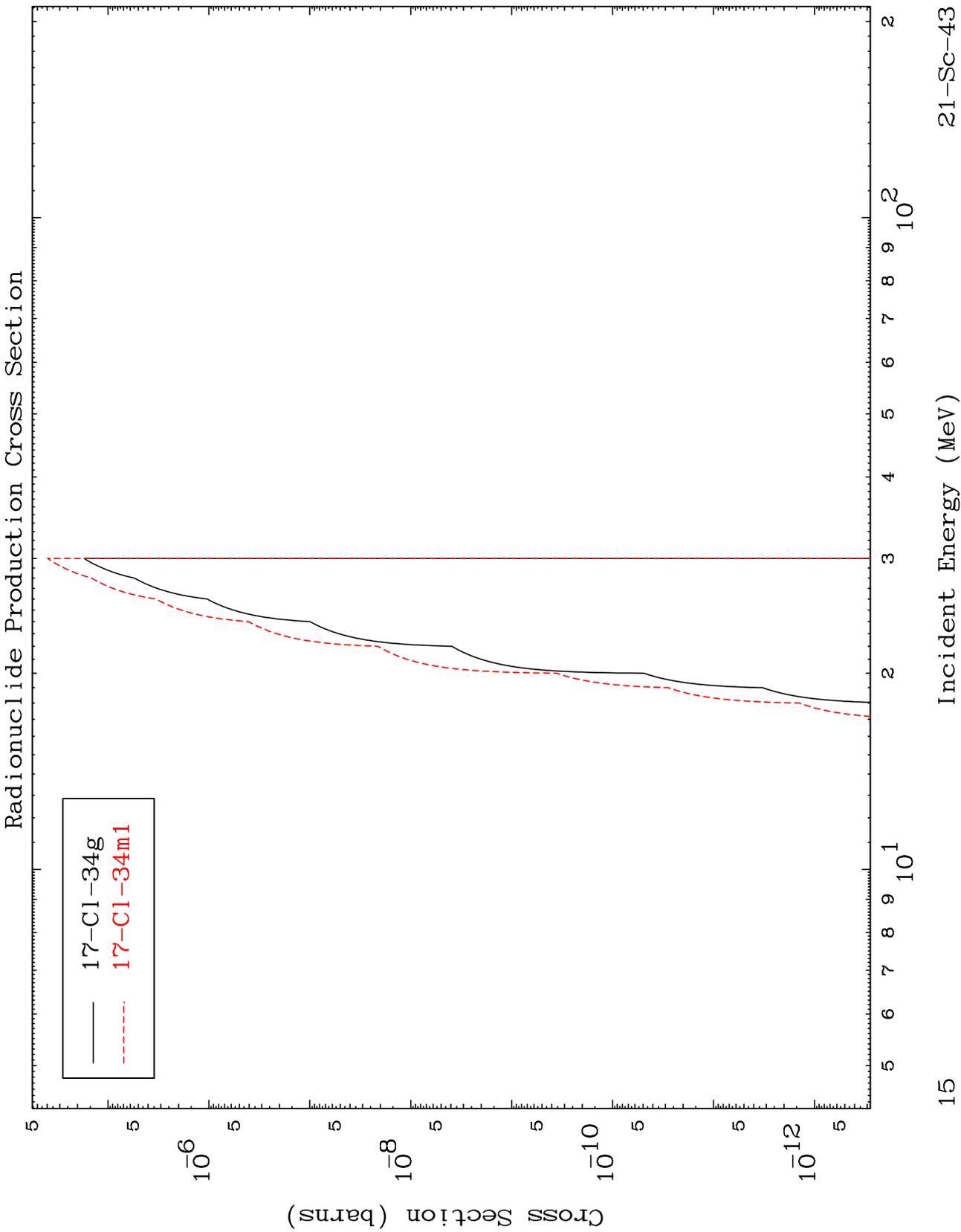
14

Incident Energy (MeV)

21-Sc-43

MAT 2119

21-Sc-43

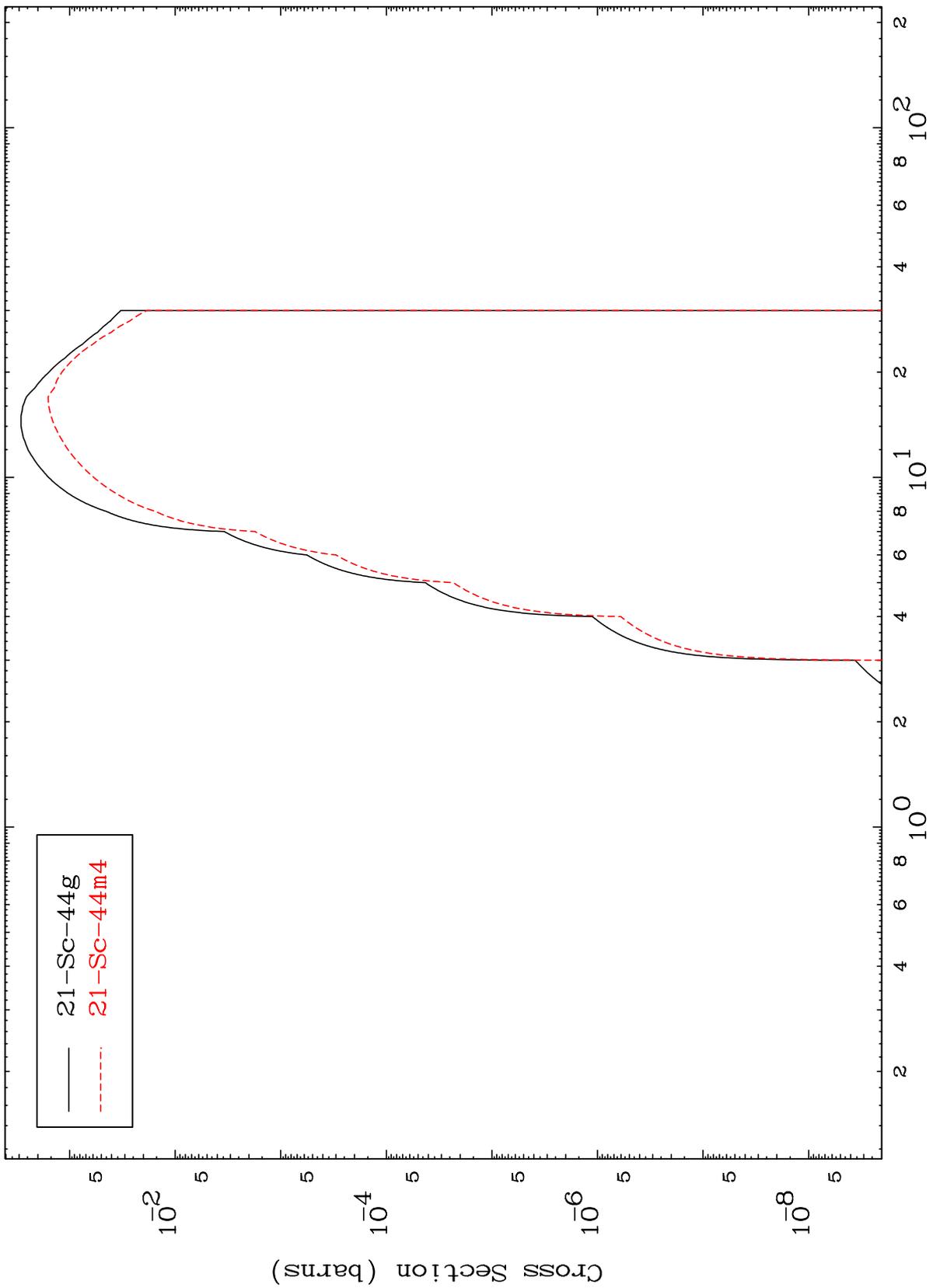


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MAT 2119

21-Sc-43

(n,2p)  
Radionuclide Production Cross Section



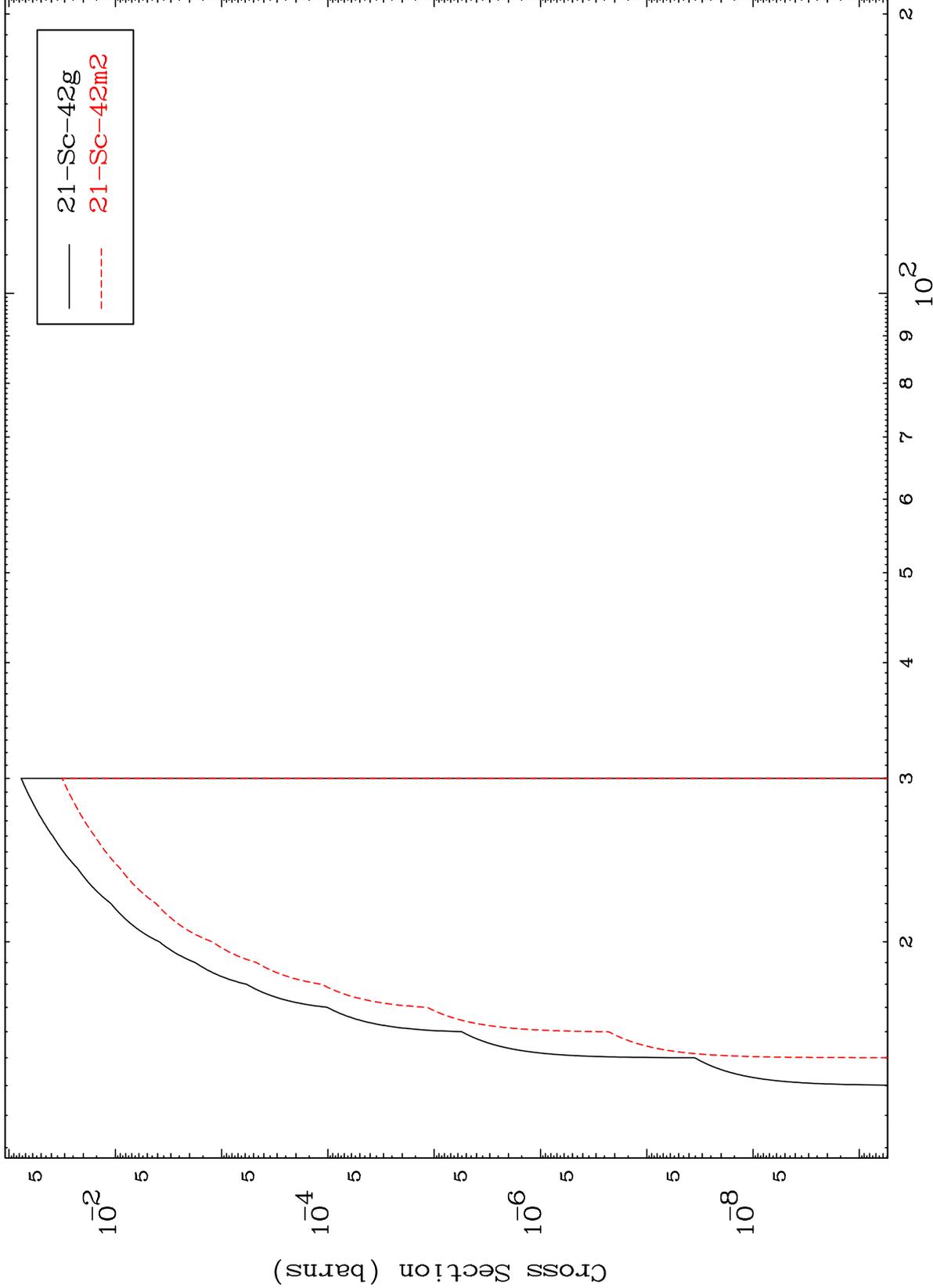
— 21-Sc-44g  
- - - 21-Sc-44m4

MAT 2119

(n,p) t

<sup>21</sup>Sc-43

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>21</sup>Sc-43