

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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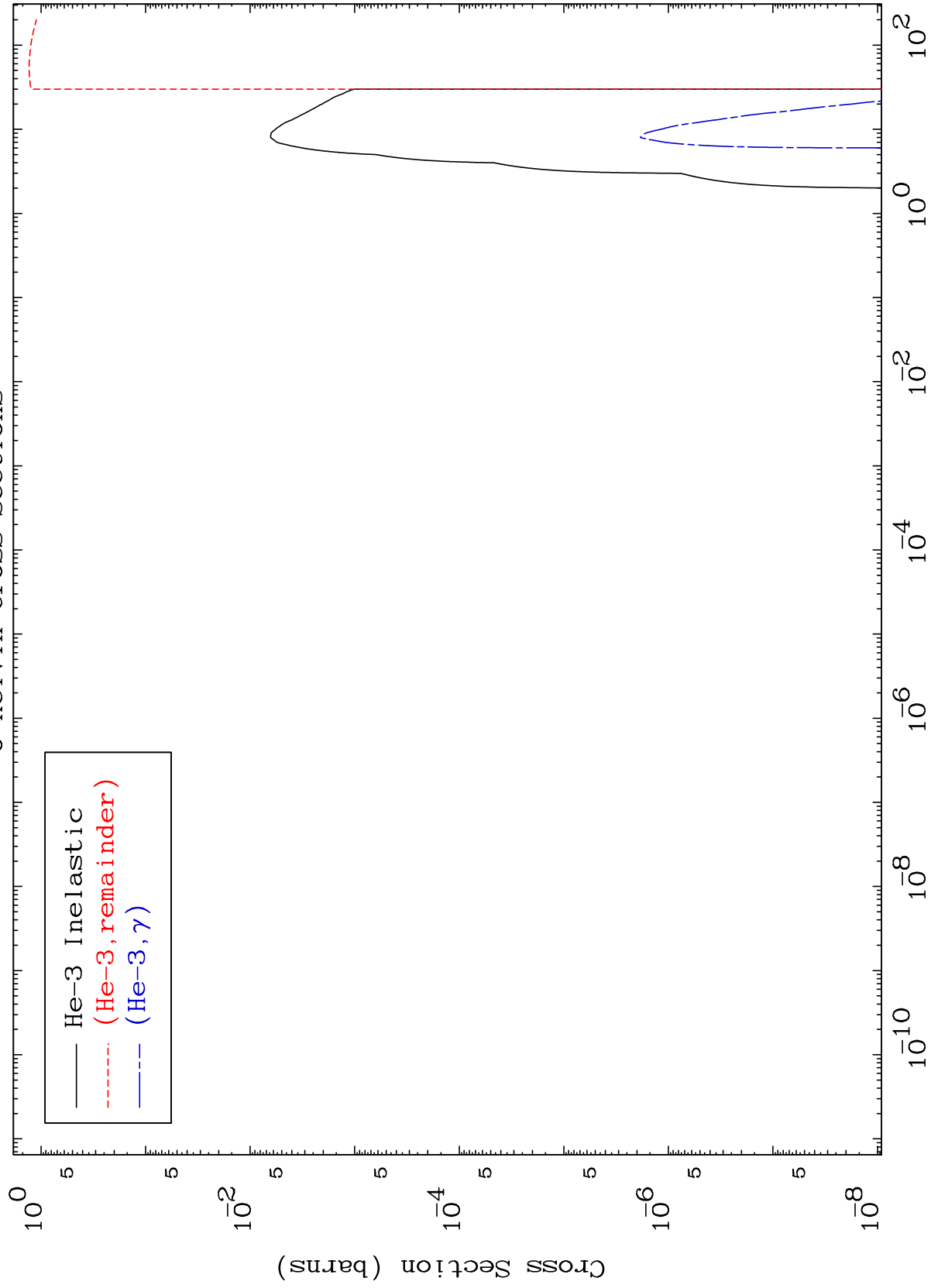
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1937

He-3 Major  
0 Kelvin Cross Sections

19-K -43



1

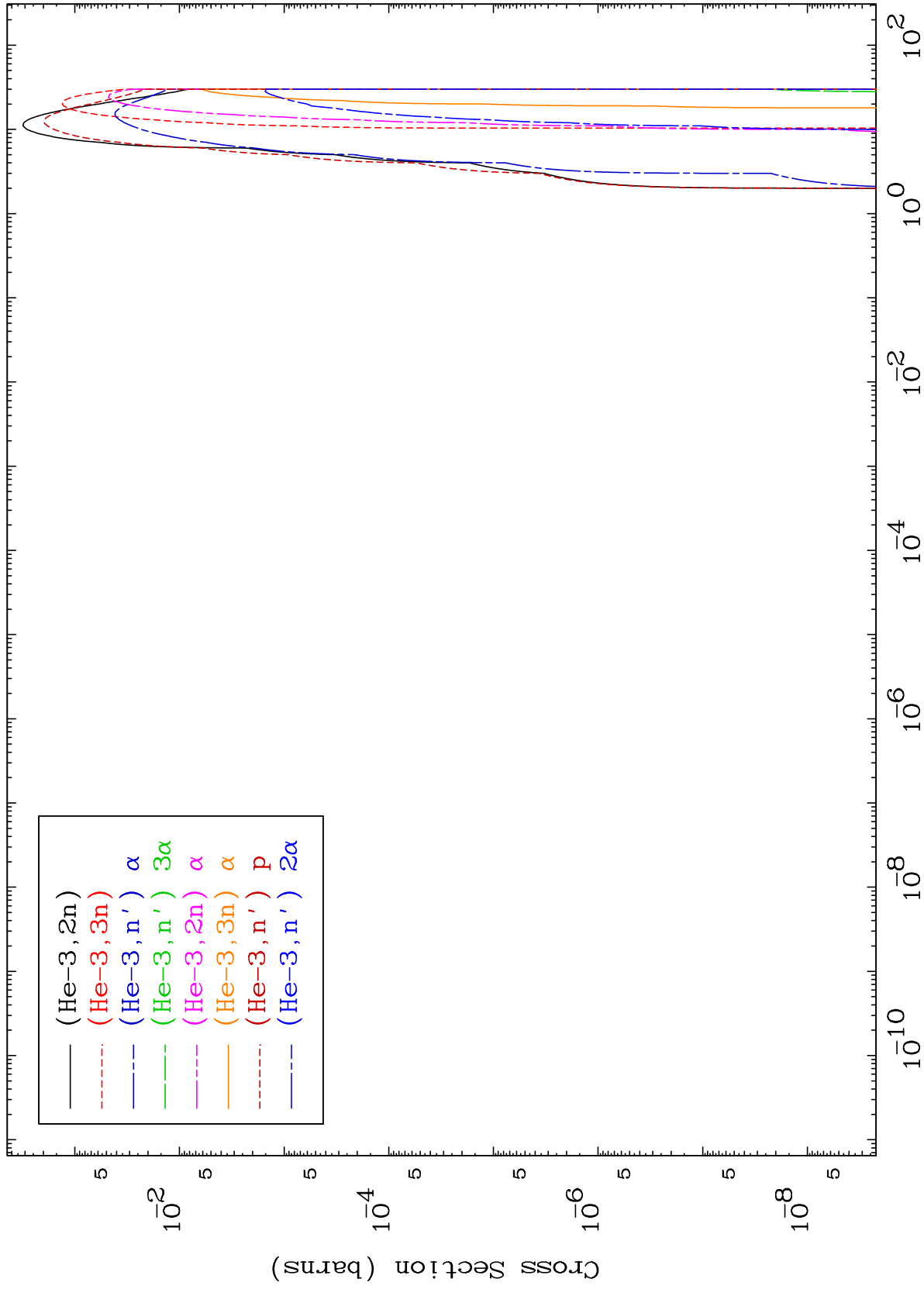
Incident Energy (MeV)

19-K -43

MAT 1937

He-3 Neutron Production  
0 Kelvin Cross Sections

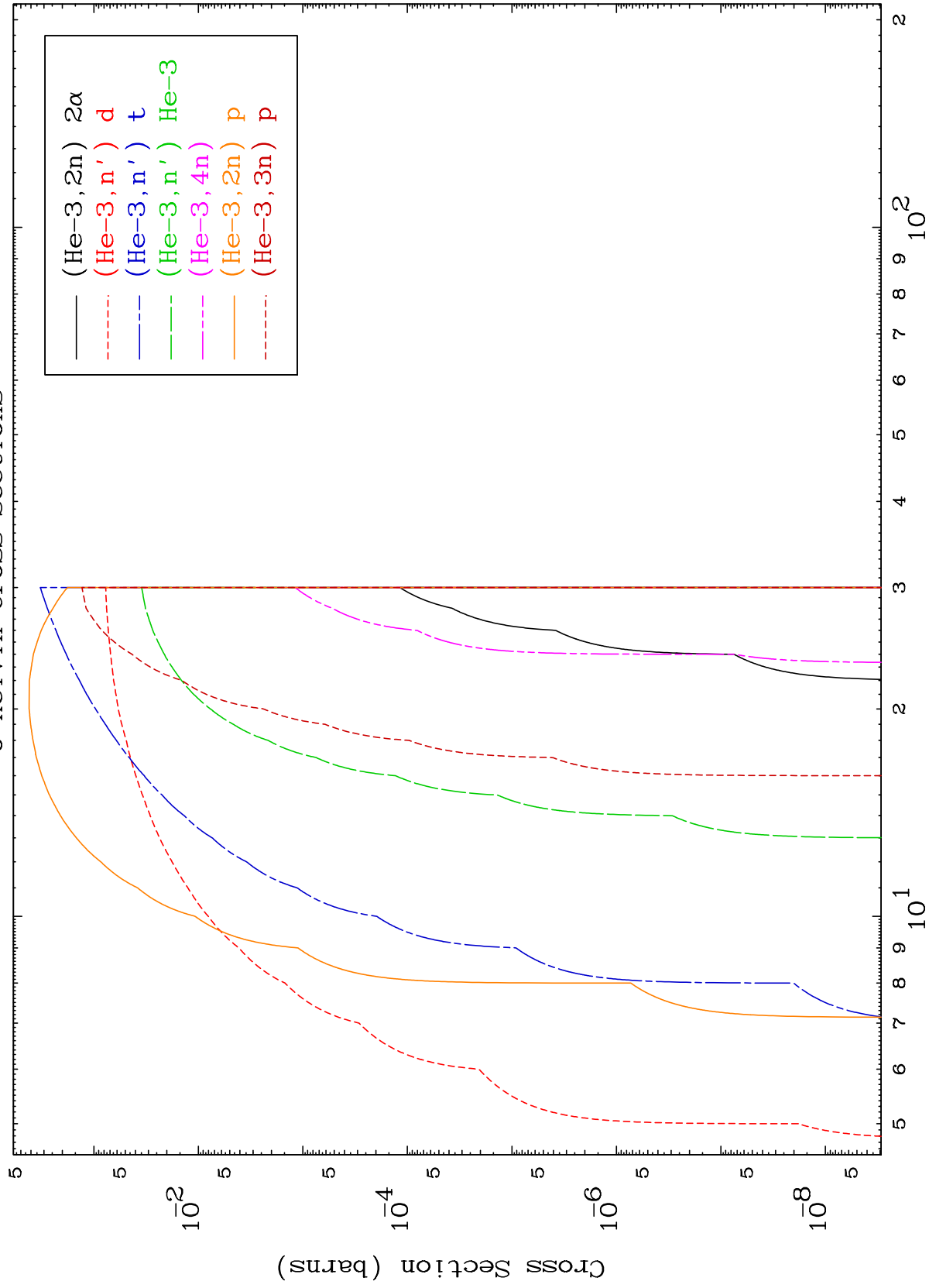
19-K -43

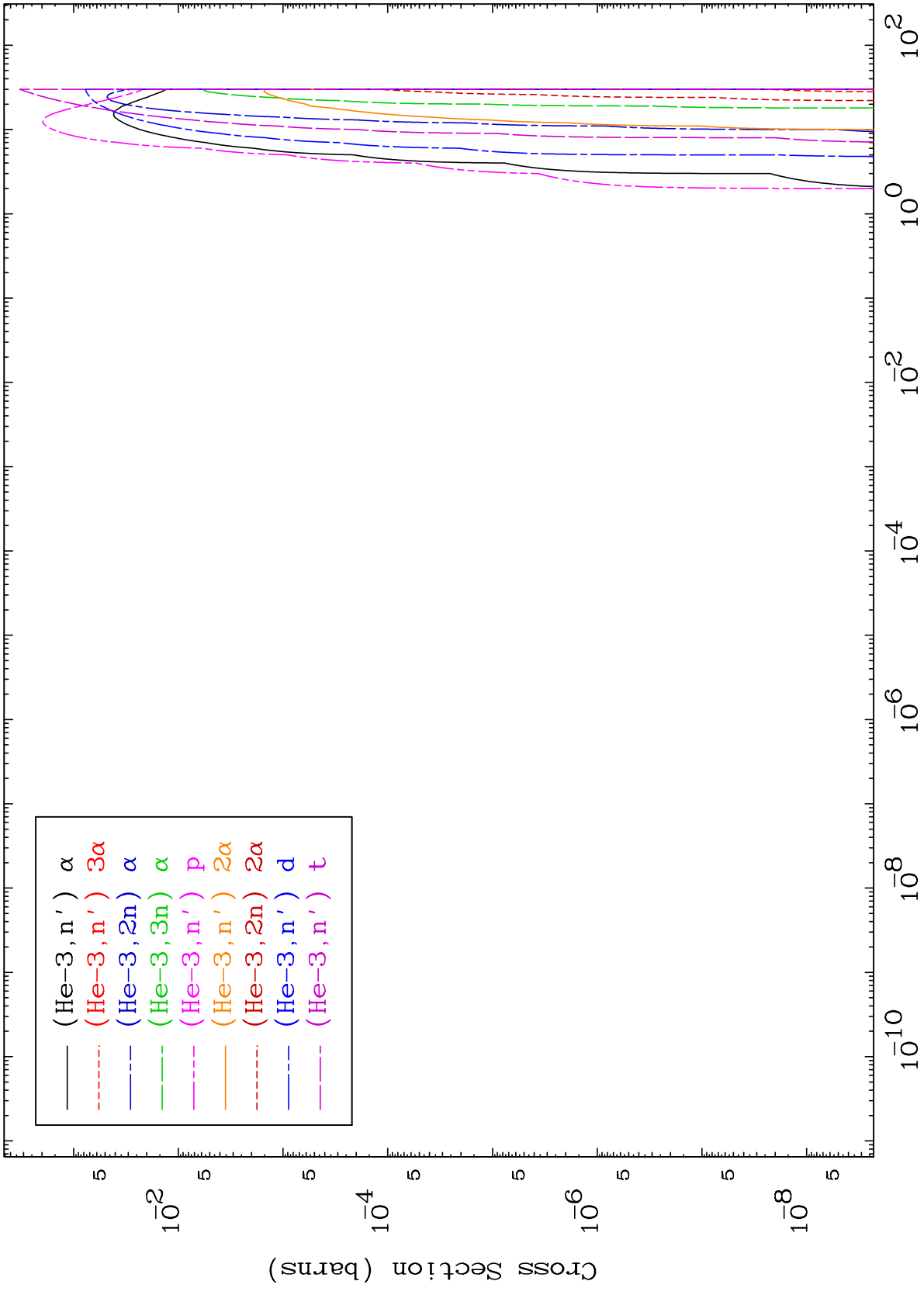


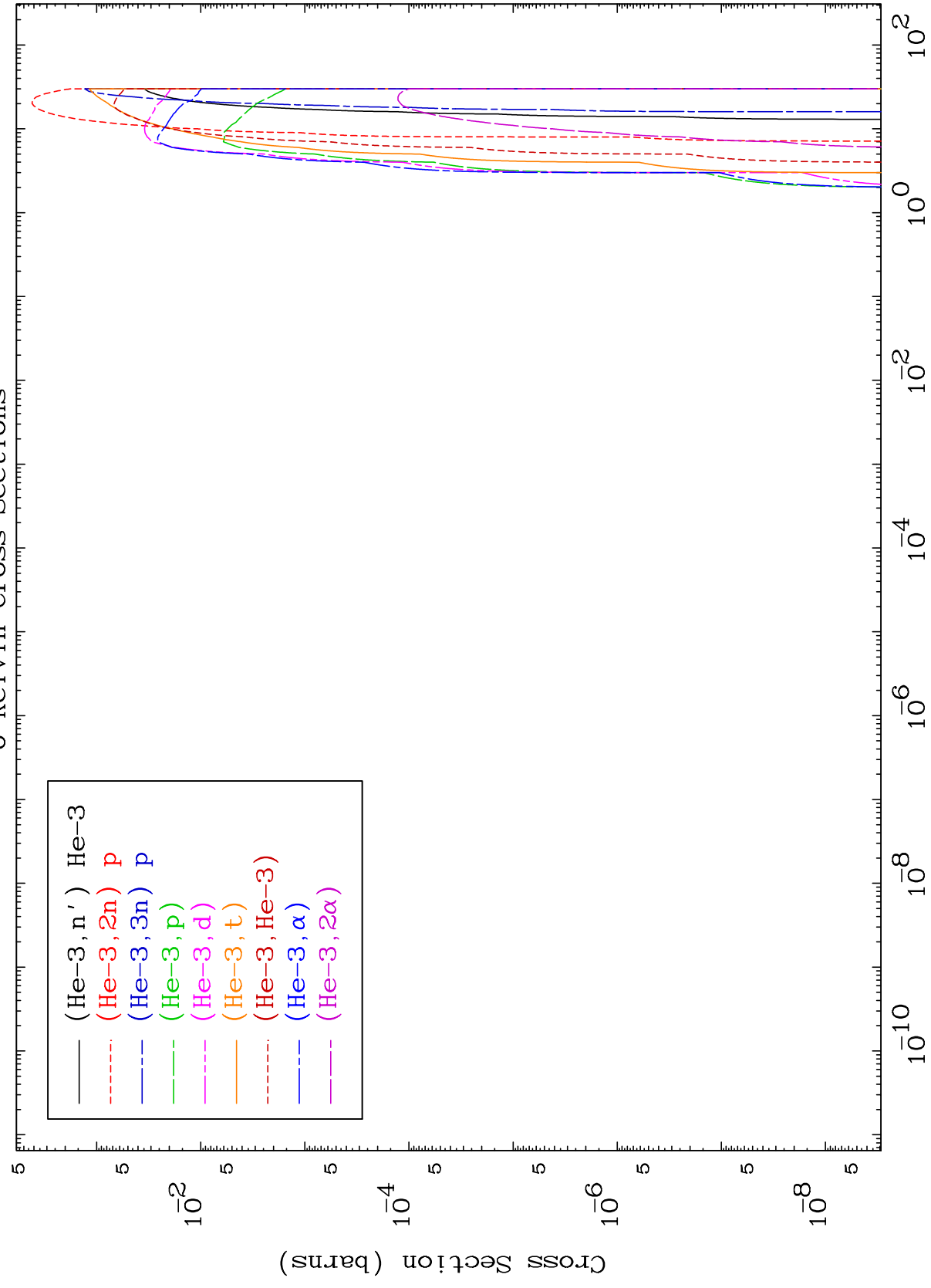
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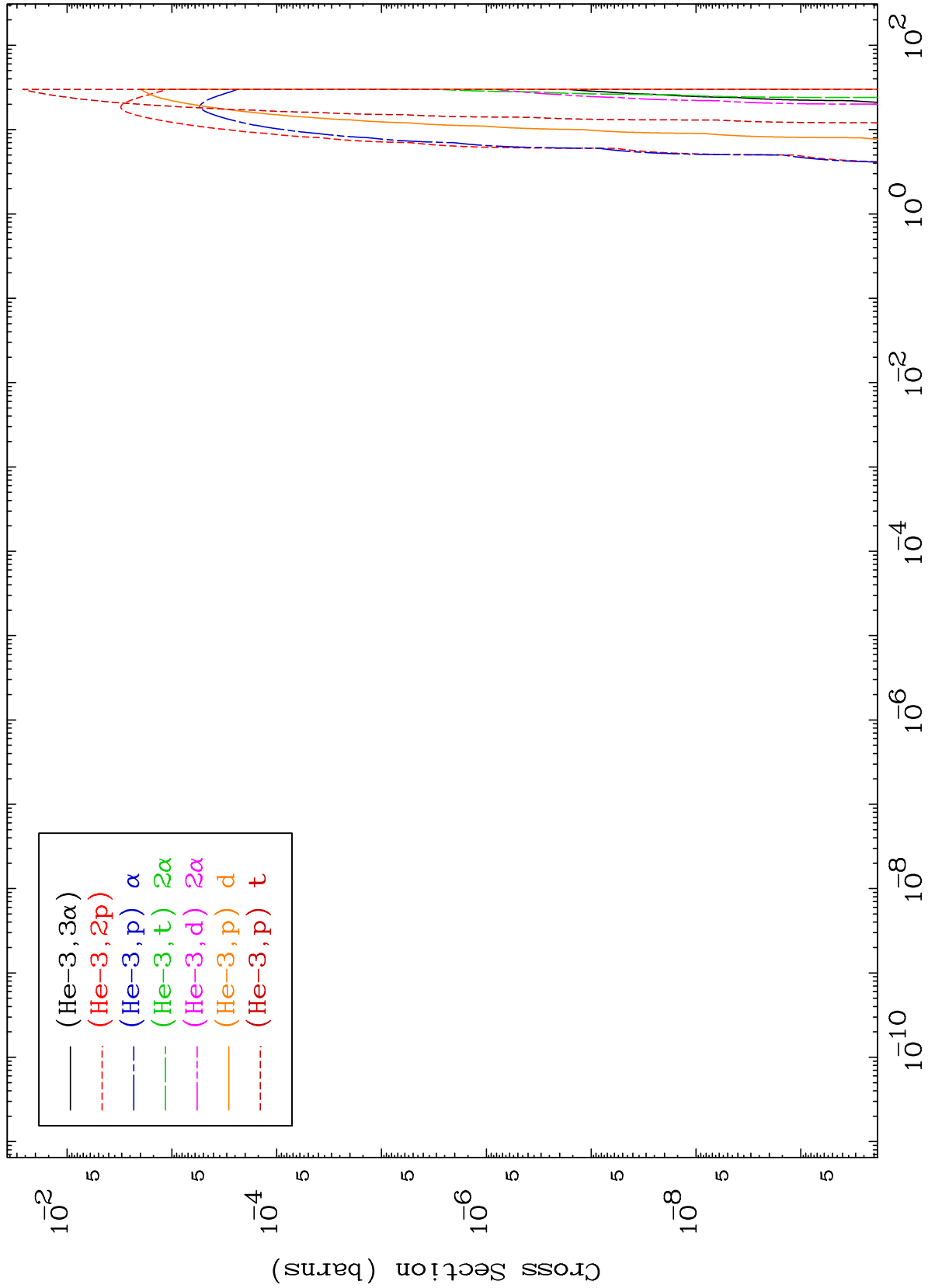
Incident Energy (MeV)

19-K -43





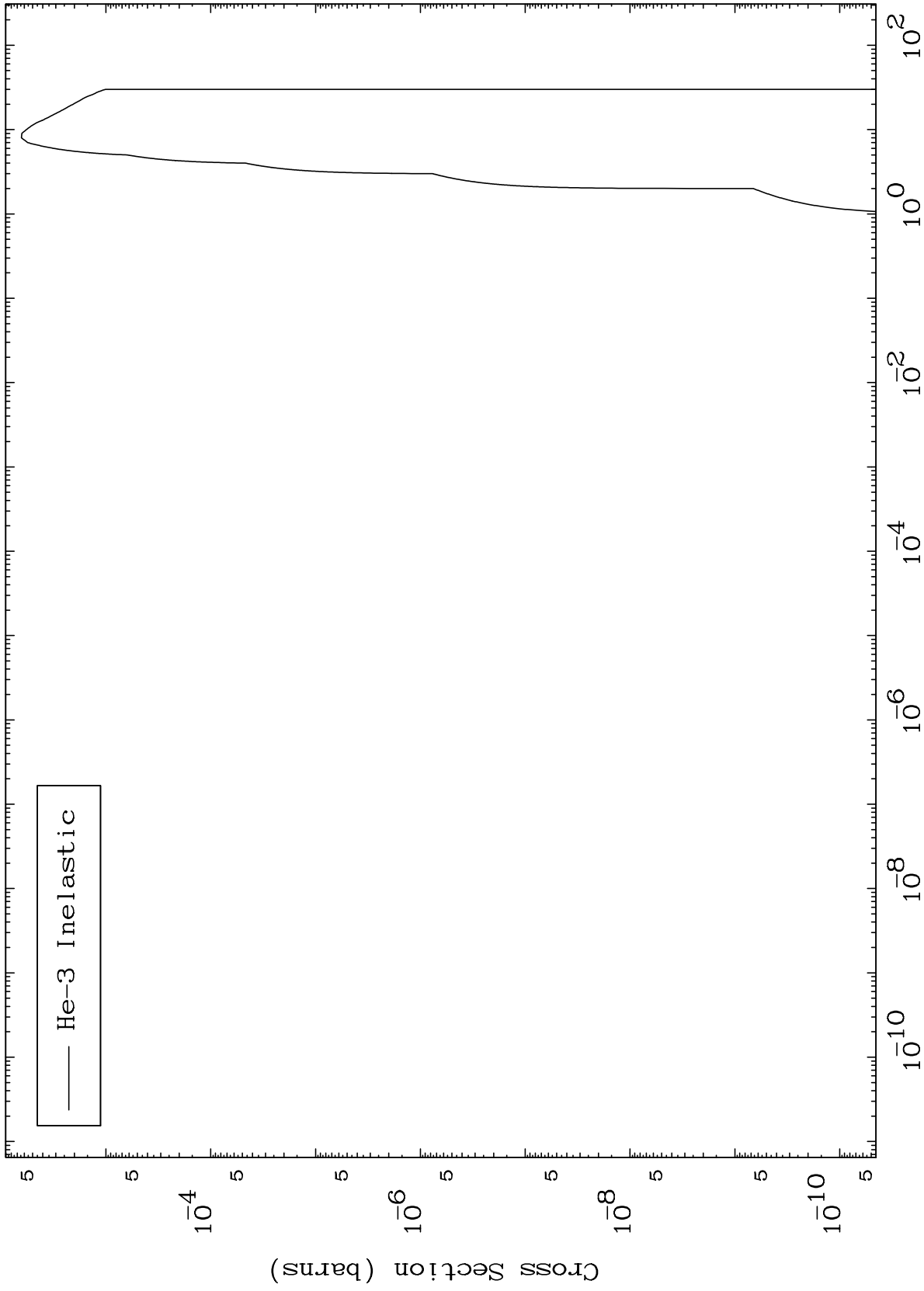




MAT 1937

(He-3, n') Level  
0 Kelvin Cross Sections

19-K -43



7

Incident Energy (MeV)

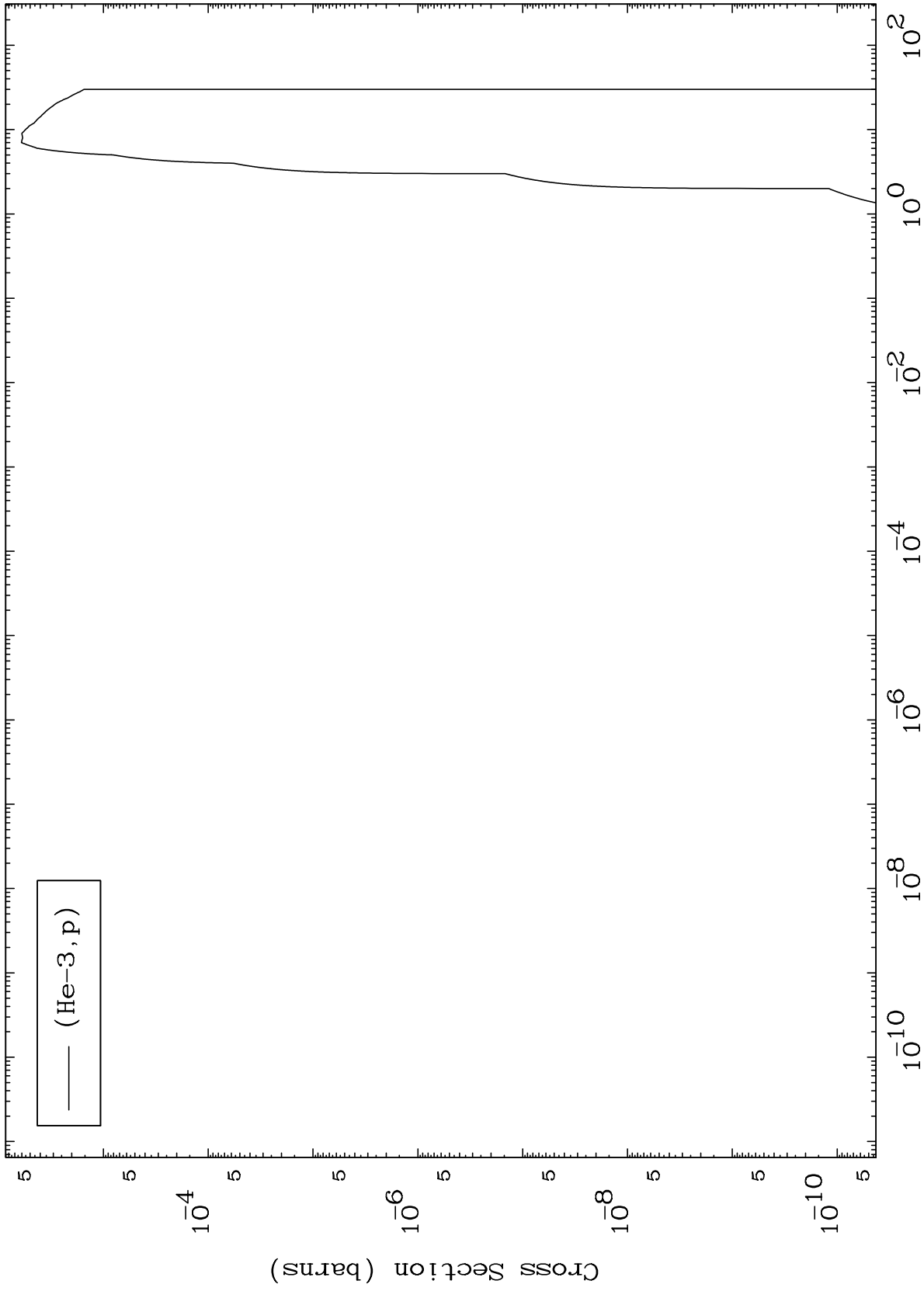
19-K -43



MAT 1937

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

19-K -43



8

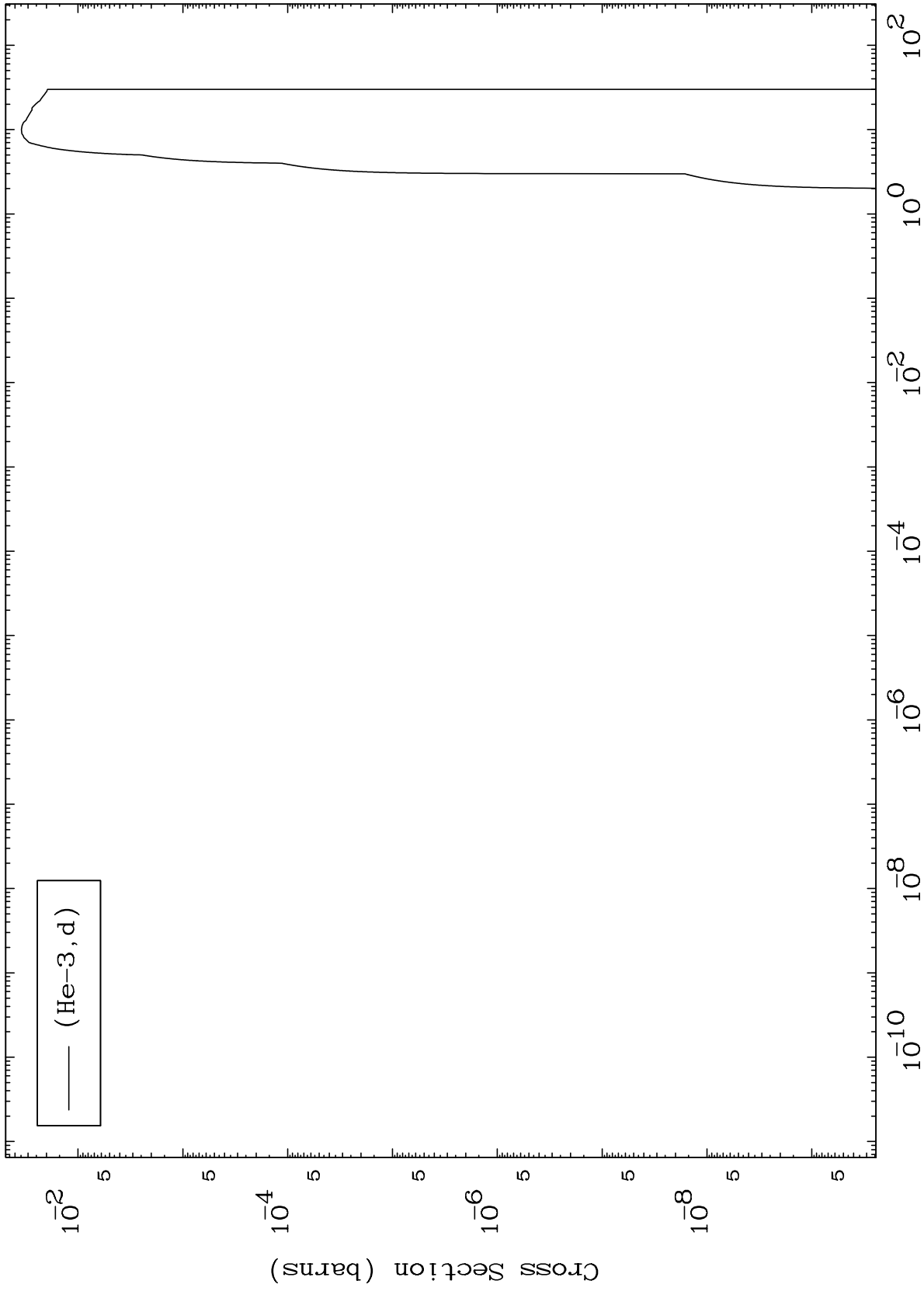
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



9

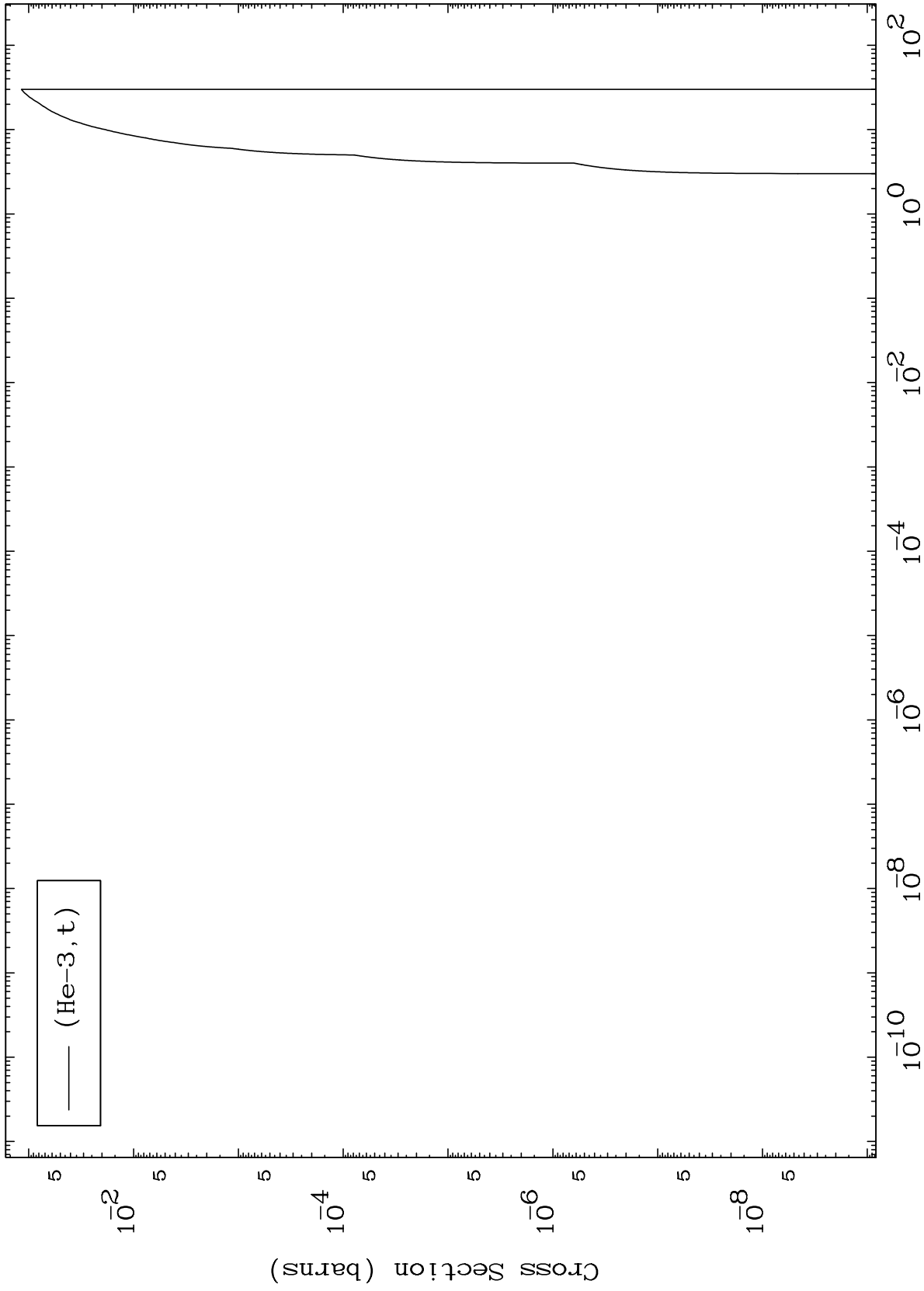
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



10

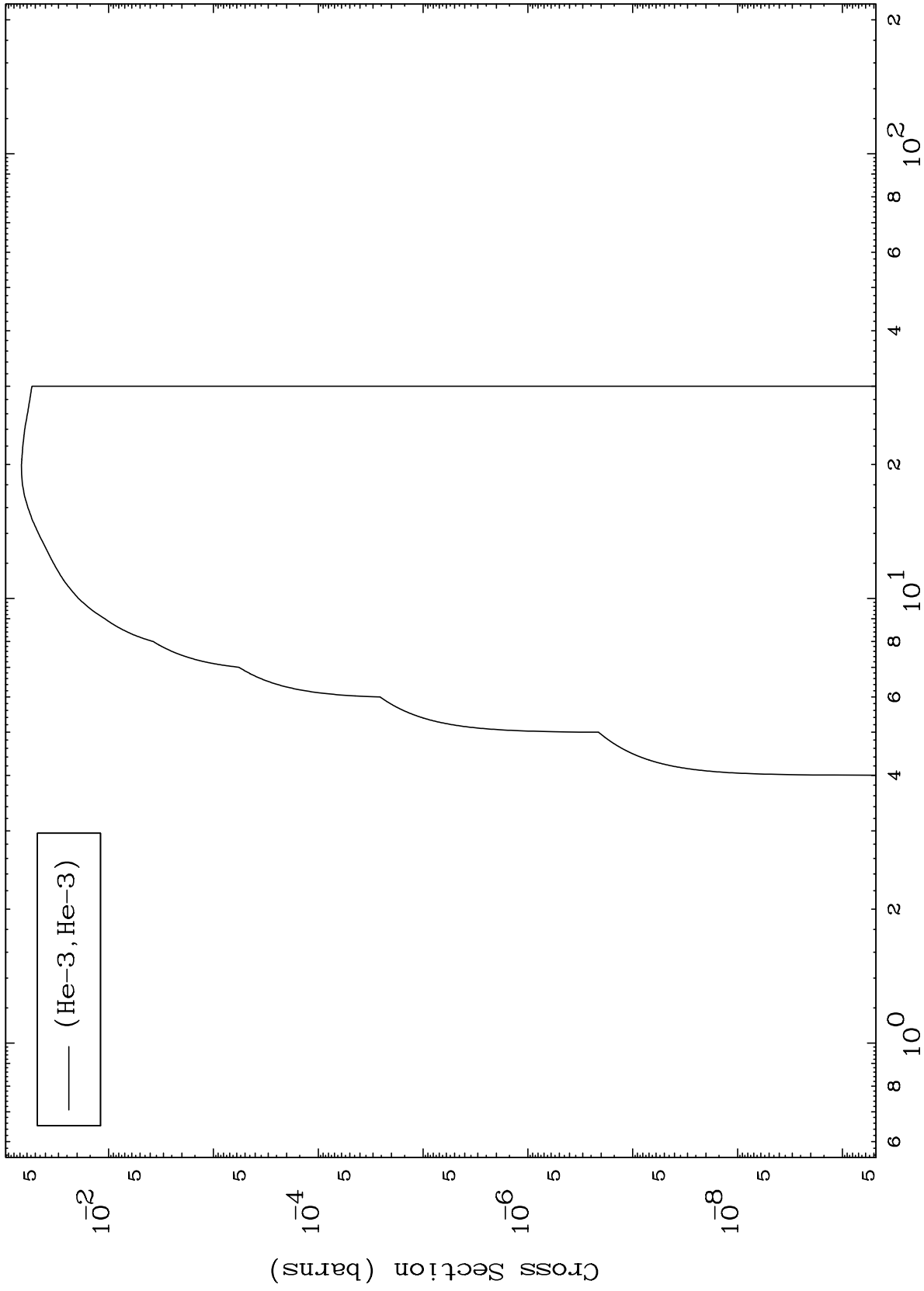
Incident Energy (MeV)

19-K -43

MAT 1937

(He-3, He3) Levels  
0 Kelvin Cross Sections

19-K -43



11

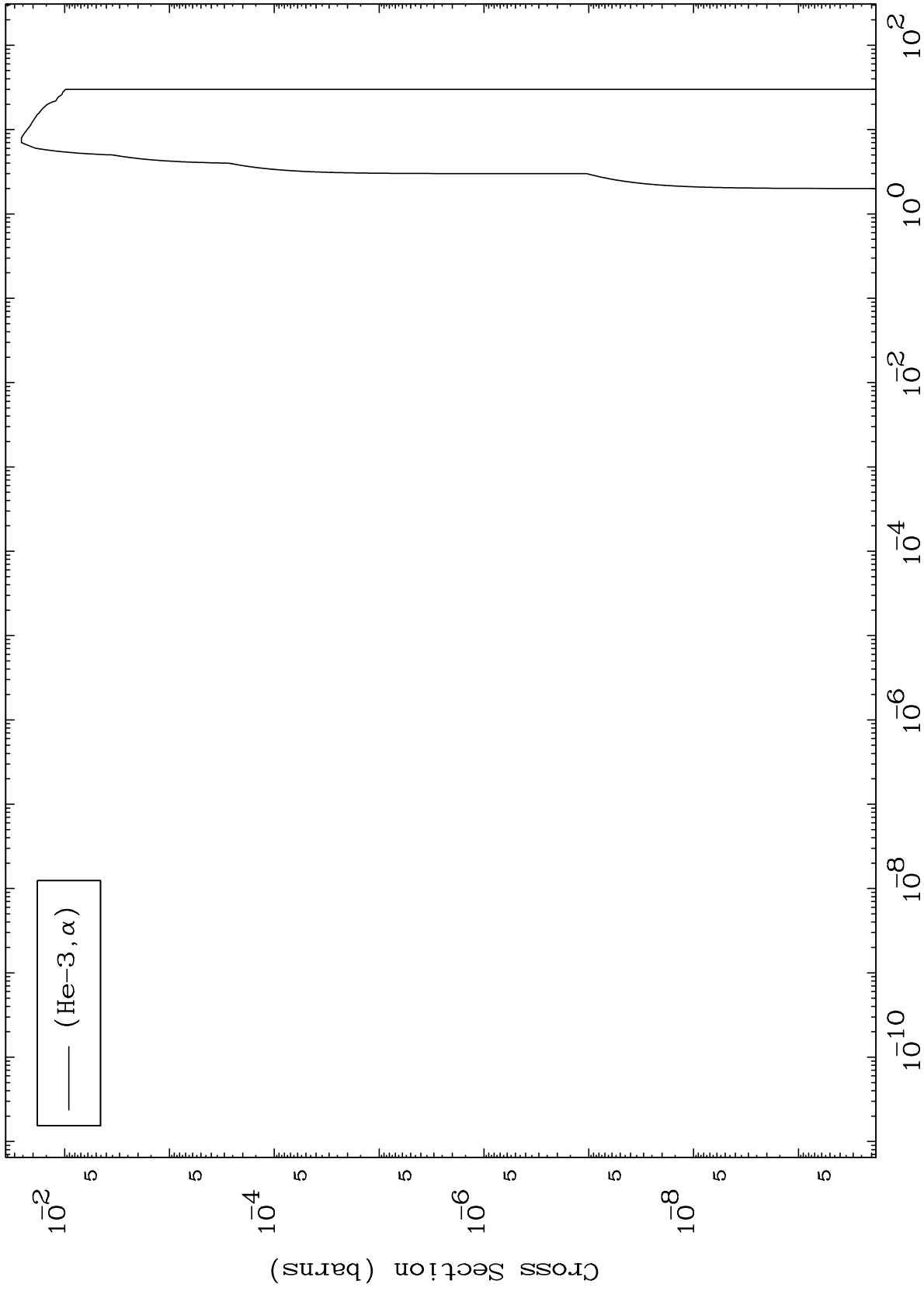
Incident Energy (MeV)

19-K -43

MAT 1937

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

19-K -43



12

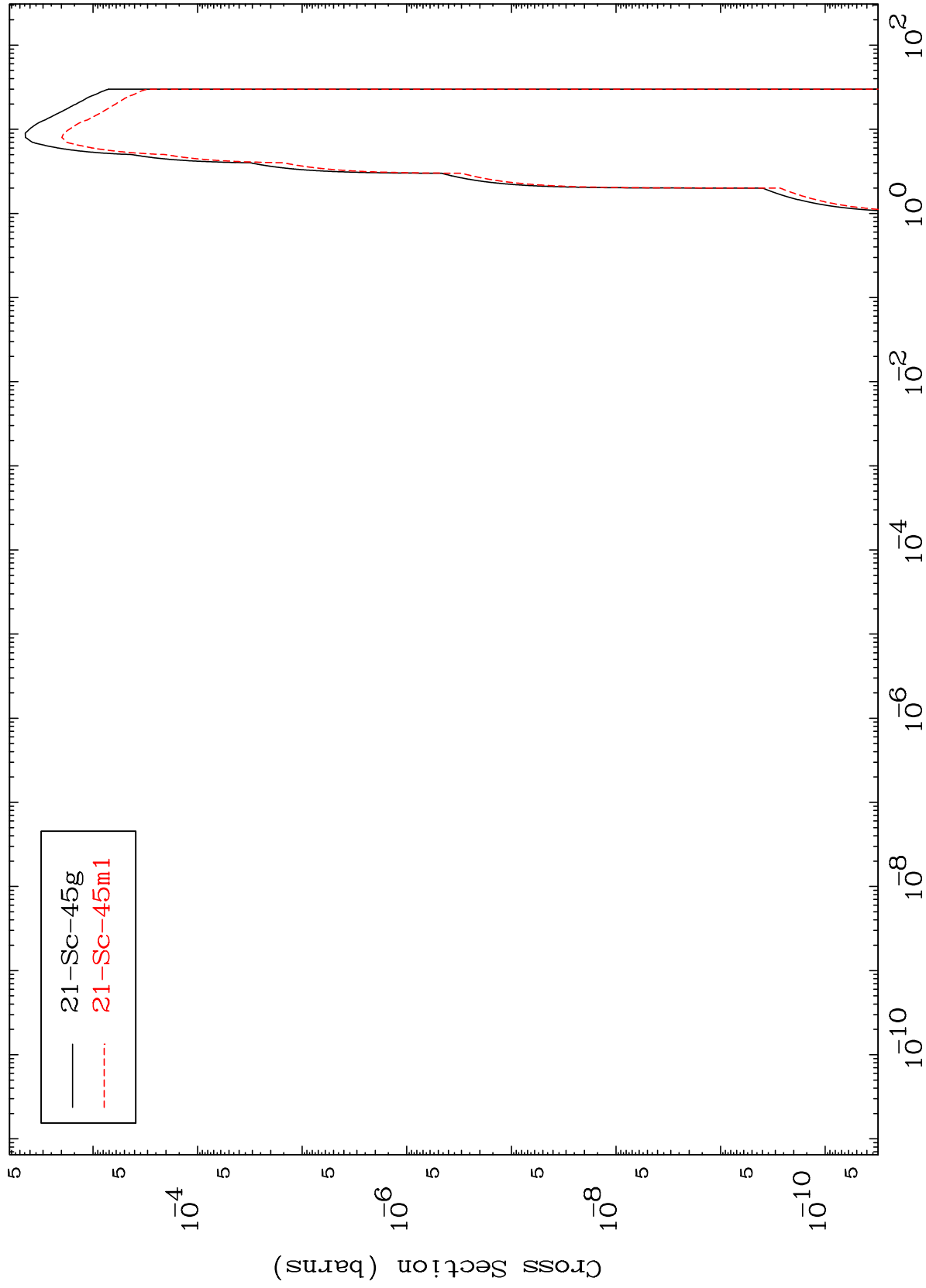
Incident Energy (MeV)

19-K -43

MAT 1937

He-3 Inelastic  
Radionuclide Production Cross Section

19-K -43

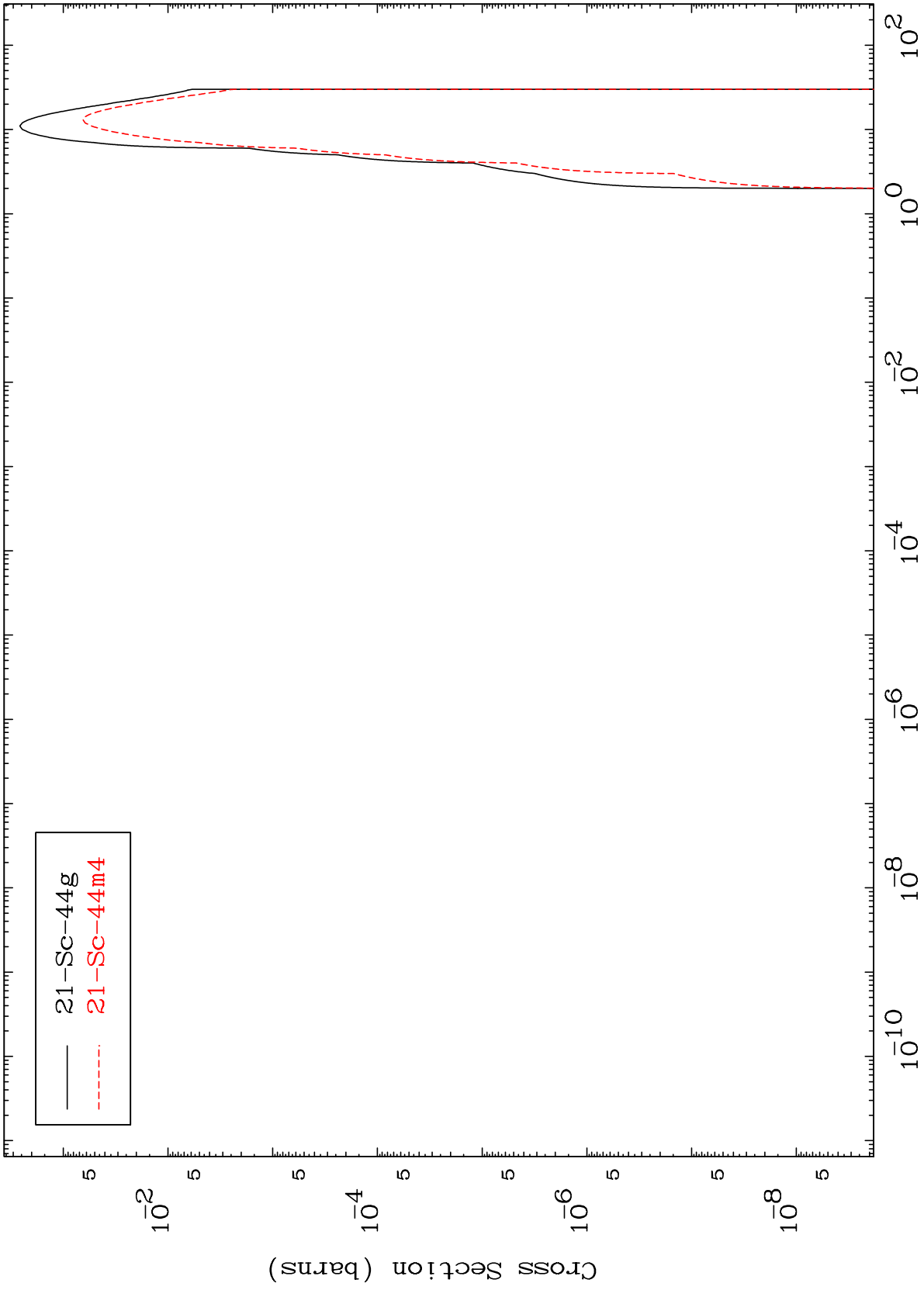


MAT 1937

(He-3,2n)

19-K -43

Radionuclide Production Cross Section



14

Incident Energy (MeV)

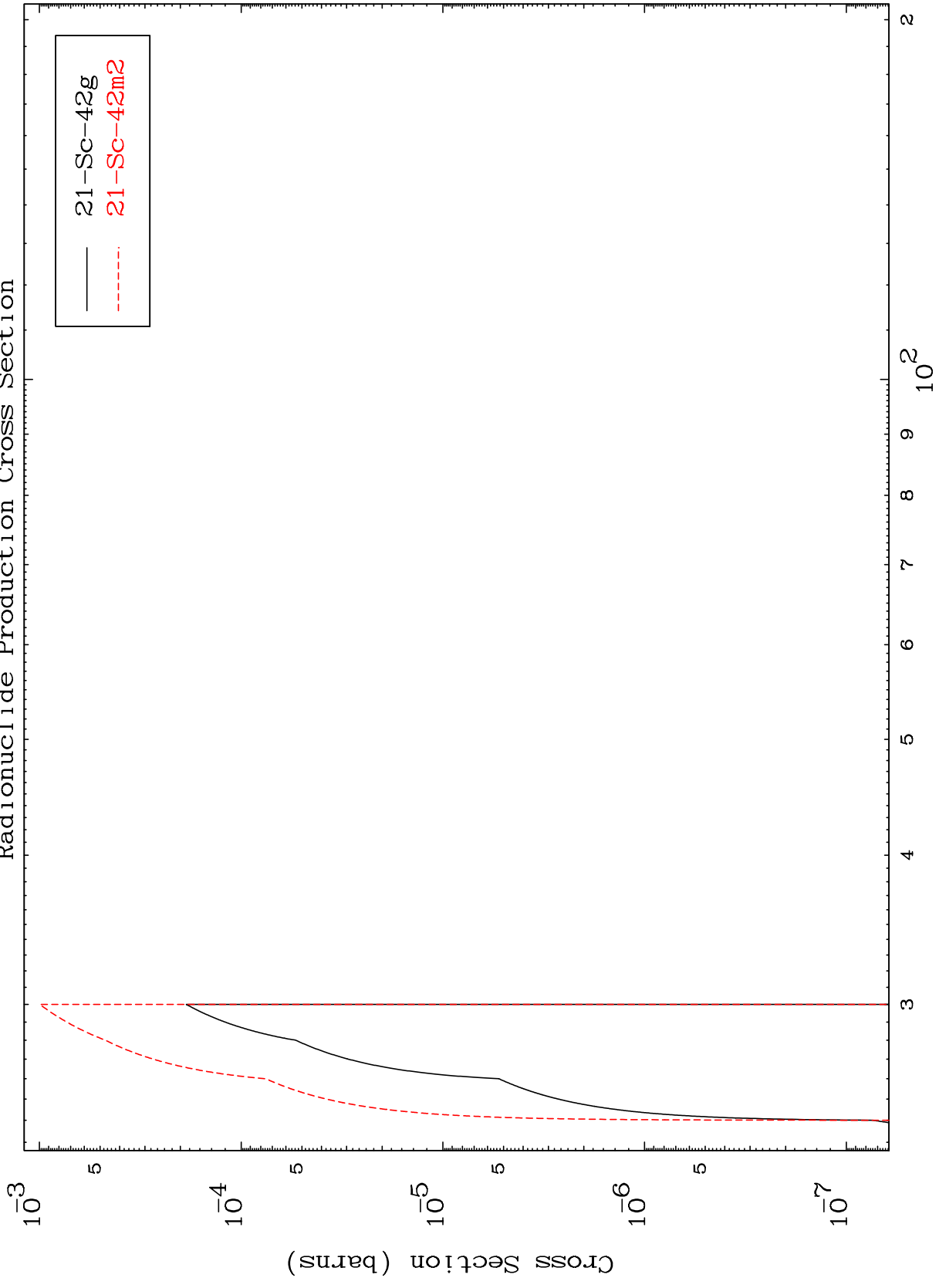
19-K -43

MAT 1937

(He-3,4n)

19-K -43

Radionuclide Production Cross Section



—  $^{21}\text{Sc-42g}$   
- - -  $^{21}\text{Sc-42m2}$

15

Incident Energy (MeV)

19-K -43

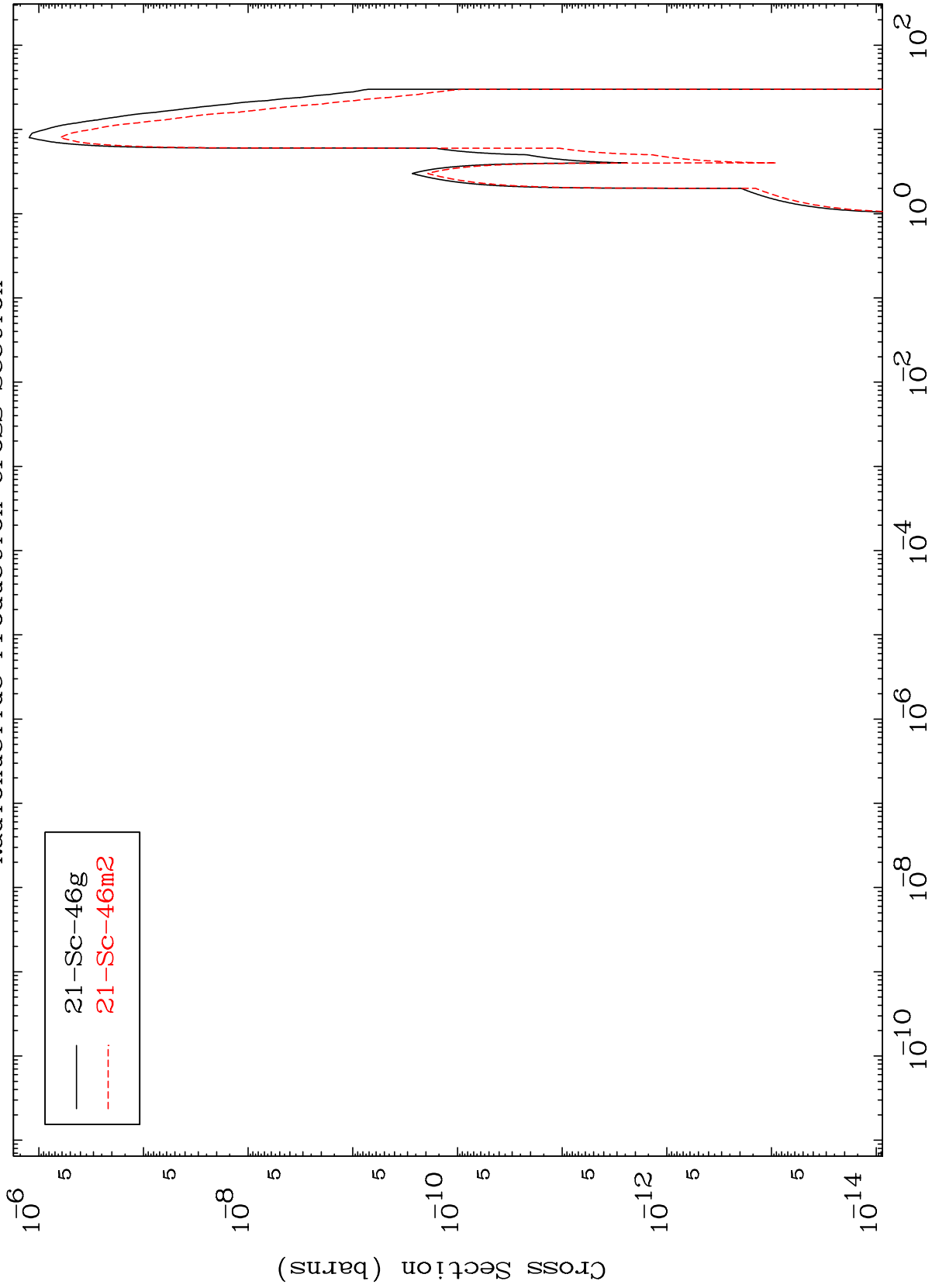


MAT 1937

(He-3,  $\gamma$ )

19-K -43

Radionuclide Production Cross Section



16

Incident Energy (MeV)

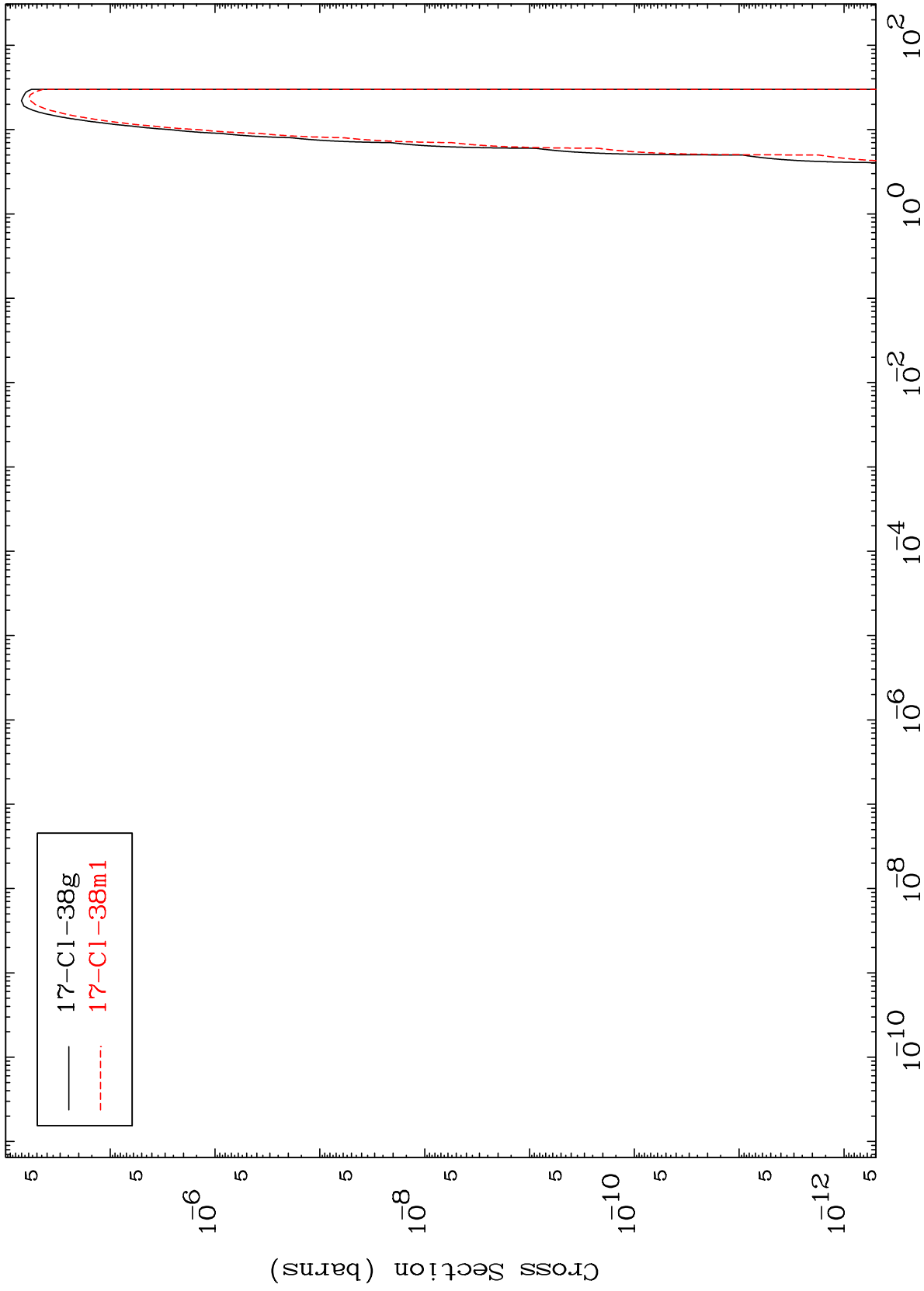
19-K -43

MAT 1937

(He-3, 2α)

19-K -43

Radionuclide Production Cross Section



— 17-Cl-38g  
- - - 17-Cl-38m1

17

Incident Energy (MeV)

19-K -43