

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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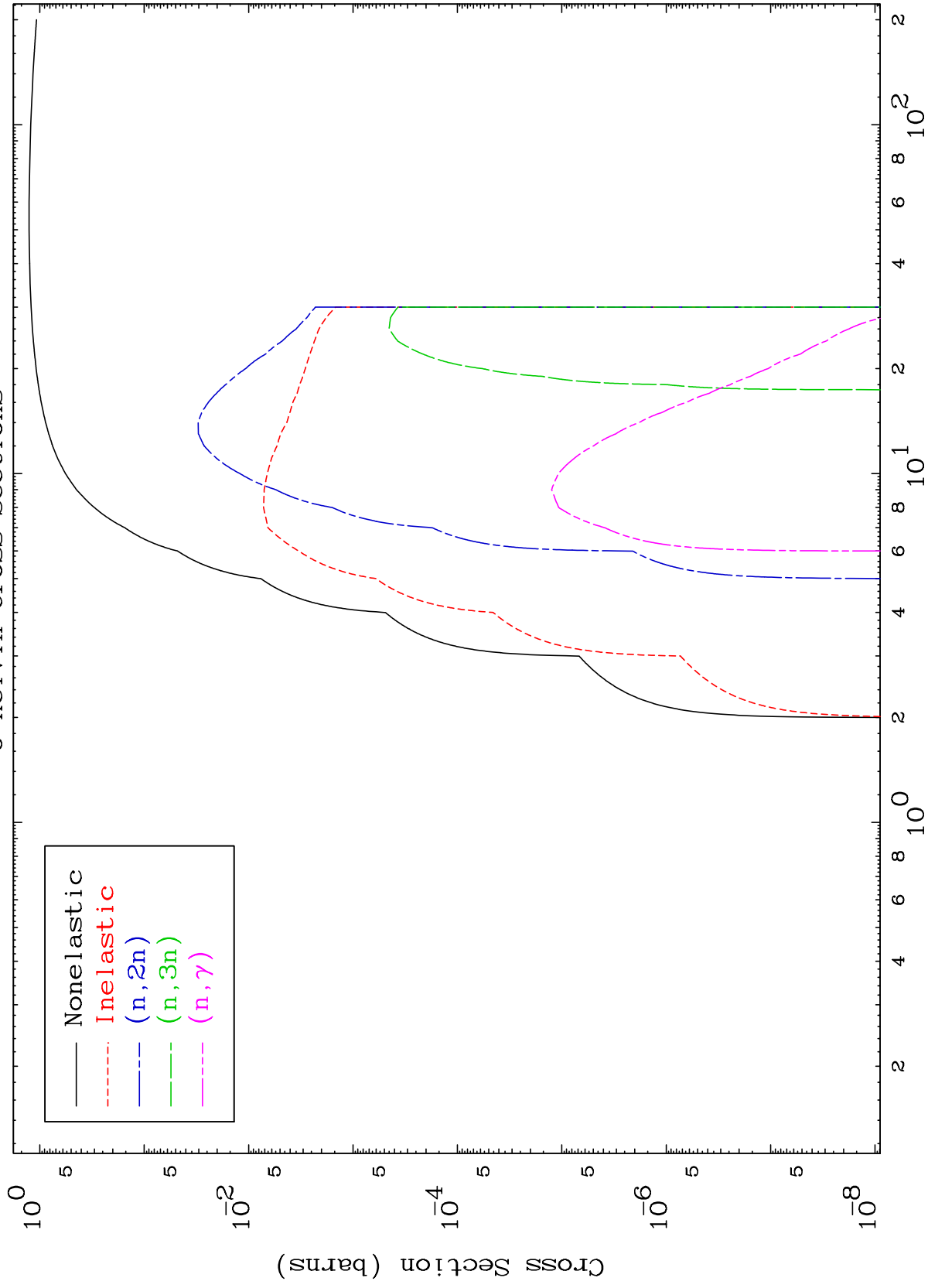
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1931

He-3 Major  
0 Kelvin Cross Sections

19-K -41



1

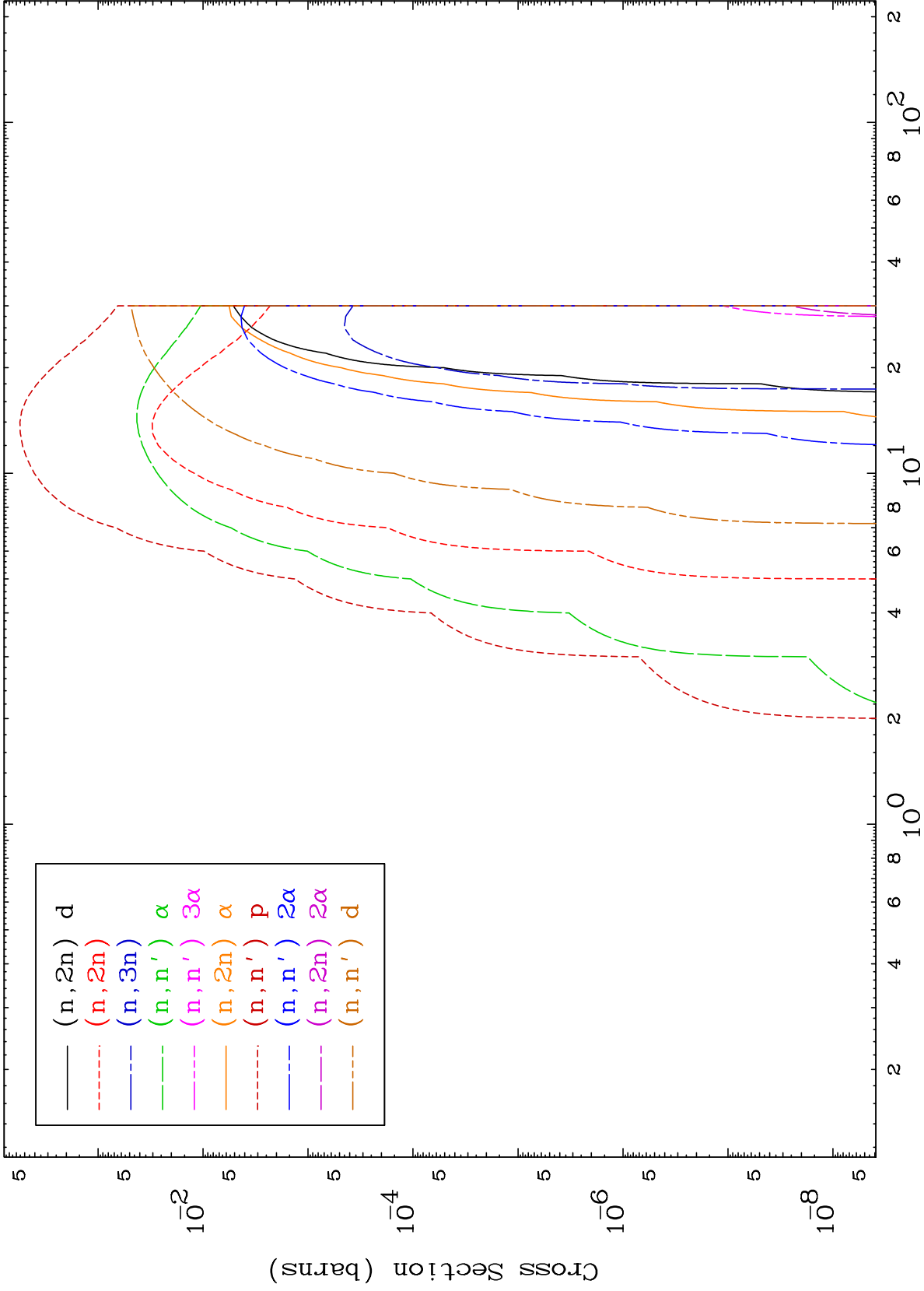
Incident Energy (MeV)

19-K -41

MAT 1931

He-3 Neutron Absorption  
0 Kelvin Cross Sections

19-K -41



2

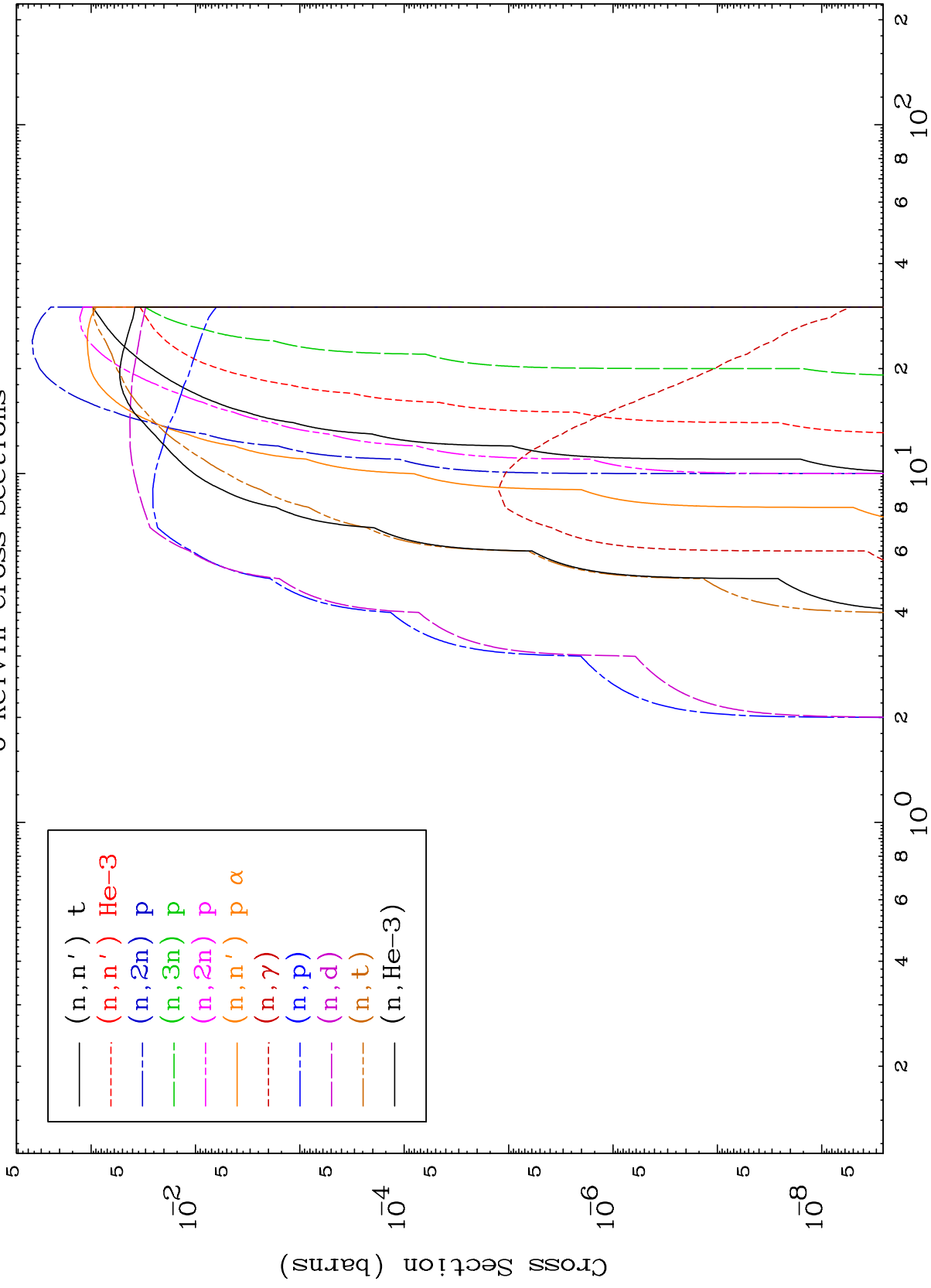
Incident Energy (MeV)

19-K -41

MAT 1931

He-3 Neutron Absorption  
0 Kelvin Cross Sections

19-K -41



3

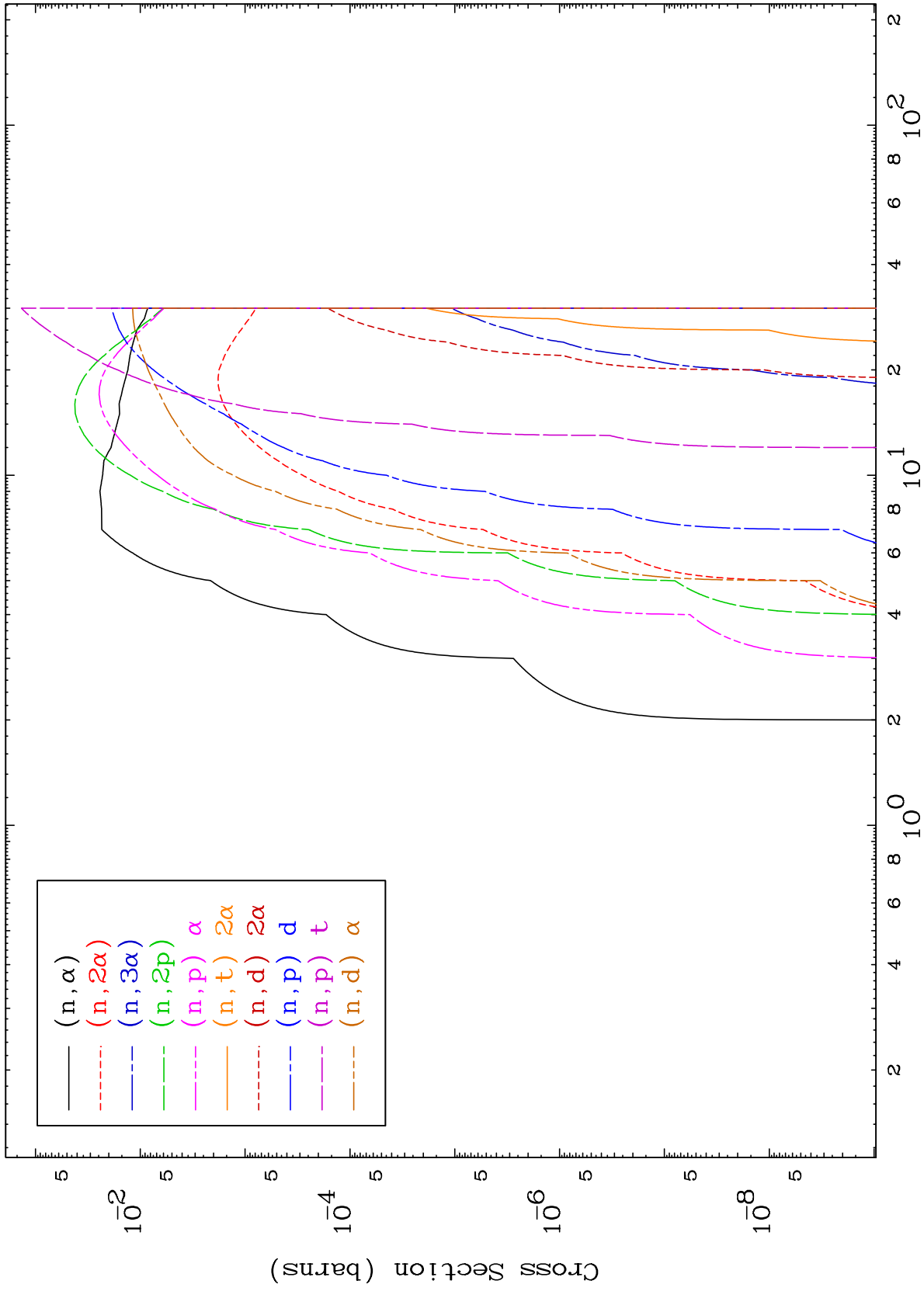
Incident Energy (MeV)

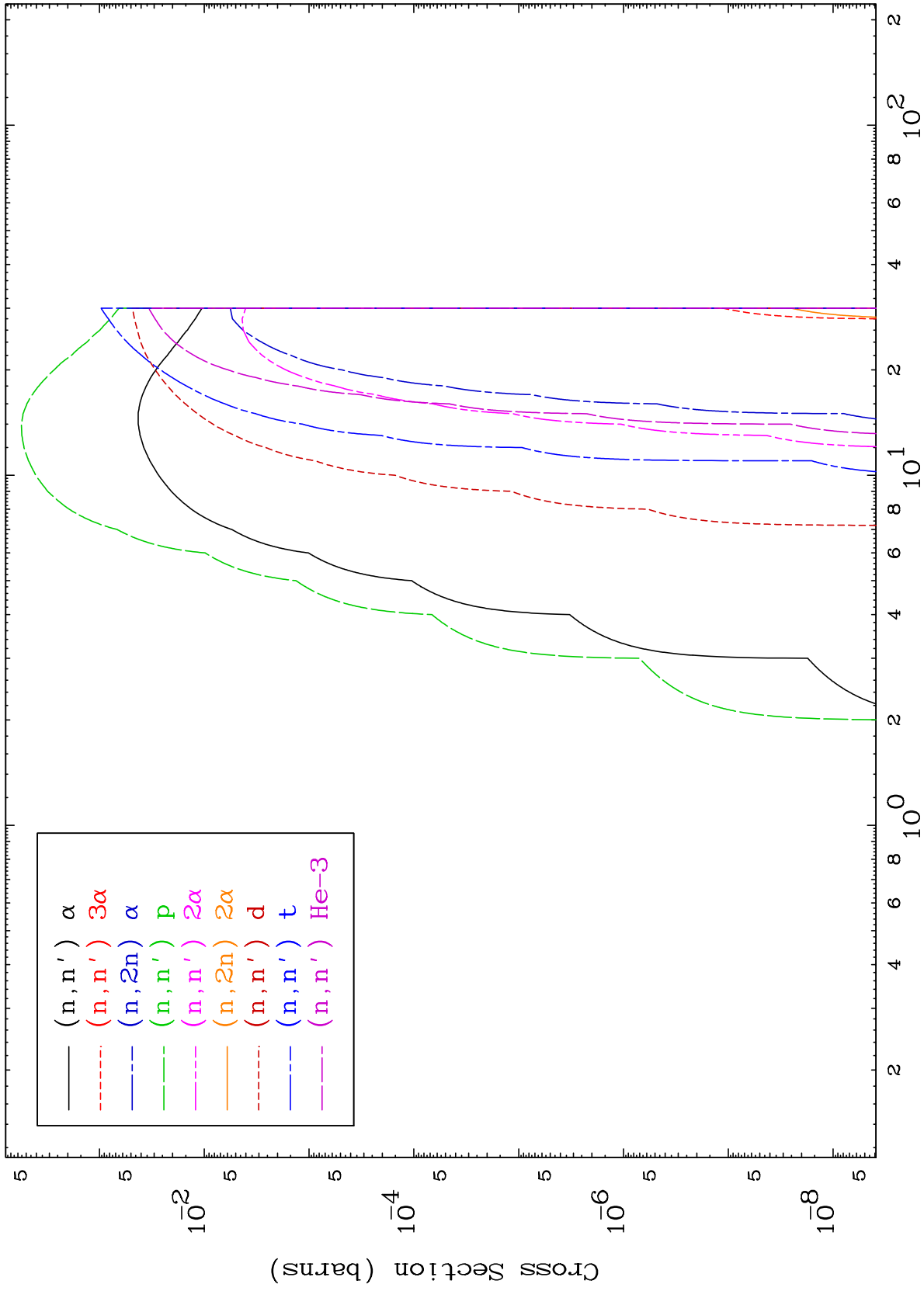
19-K -41

MAT 1931

He-3 Neutron Absorption  
0 Kelvin Cross Sections

19-K -41

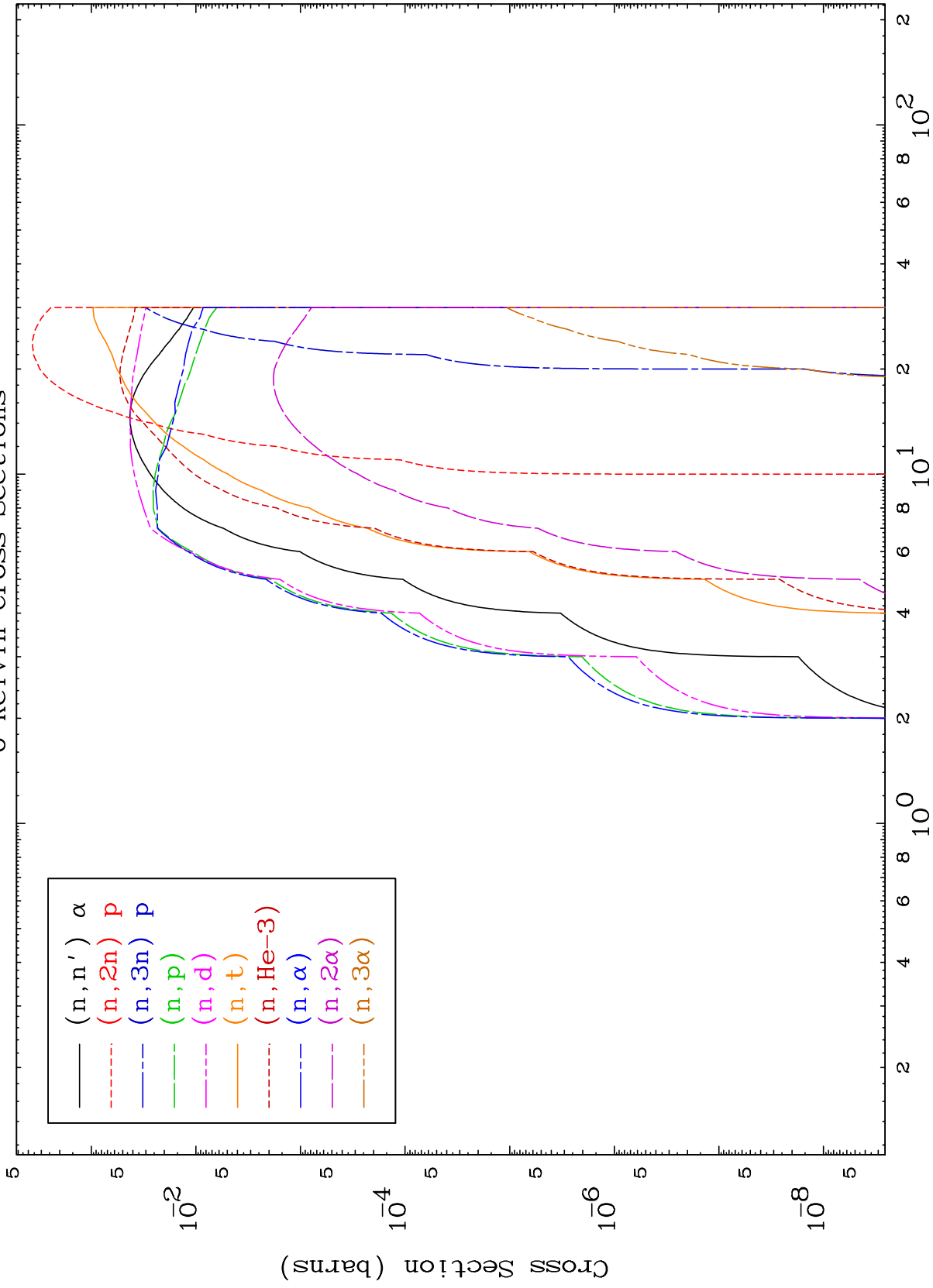




MAT 1931

He-3 Charged Particle  
0 Kelvin Cross Sections

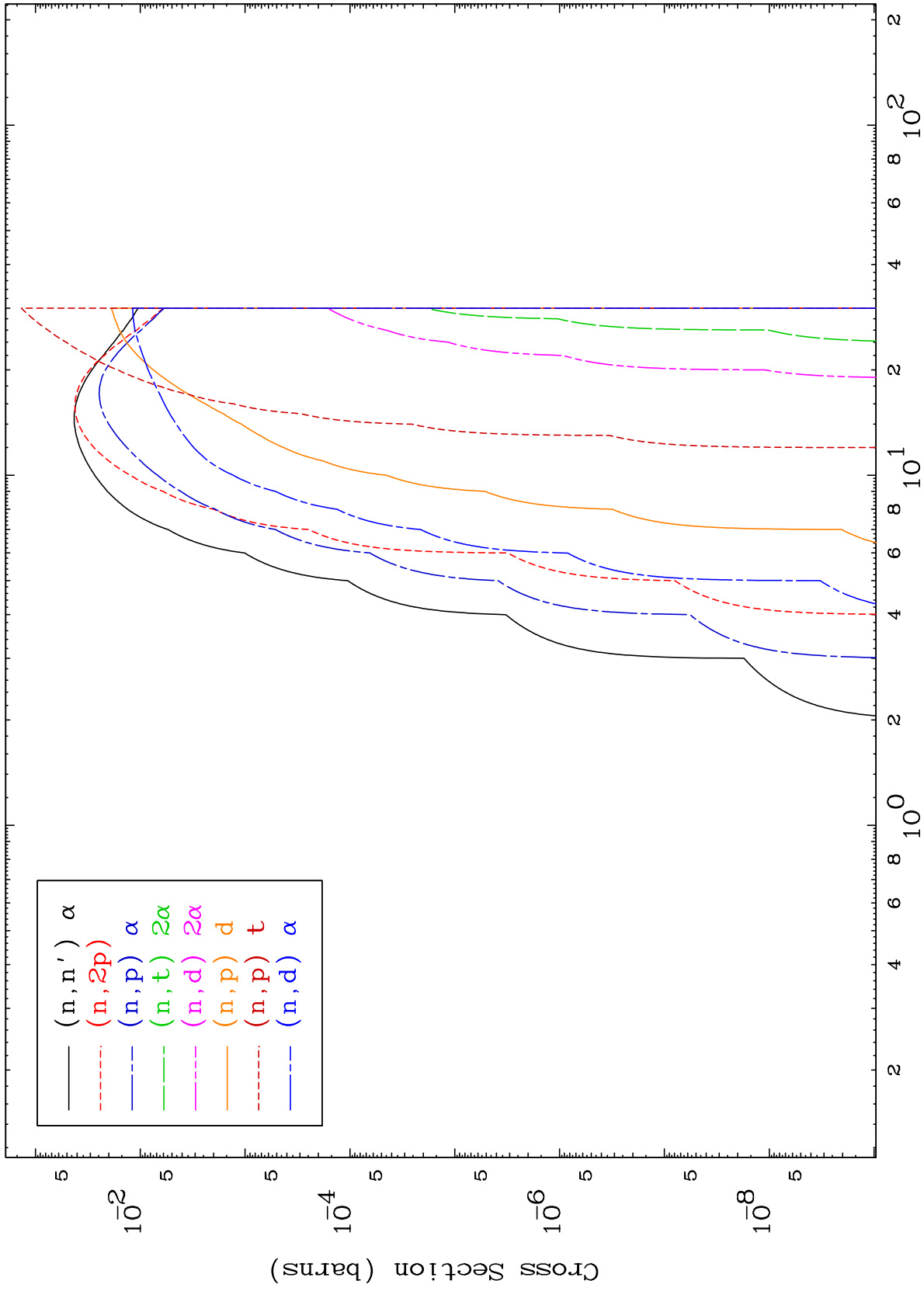
19-K -41



6

Incident Energy (MeV)

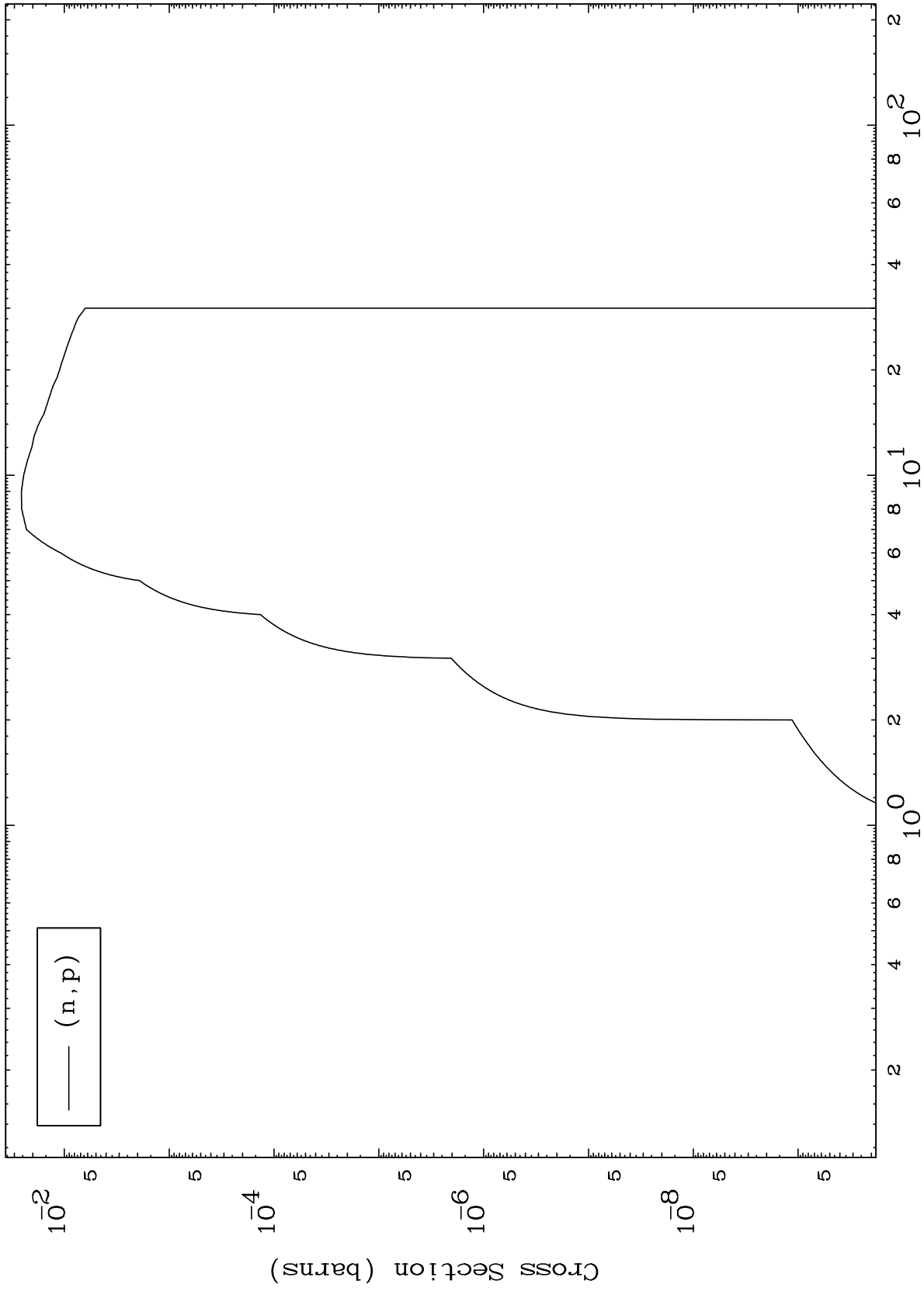
19-K -41



MAT 1931

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

19-K -41

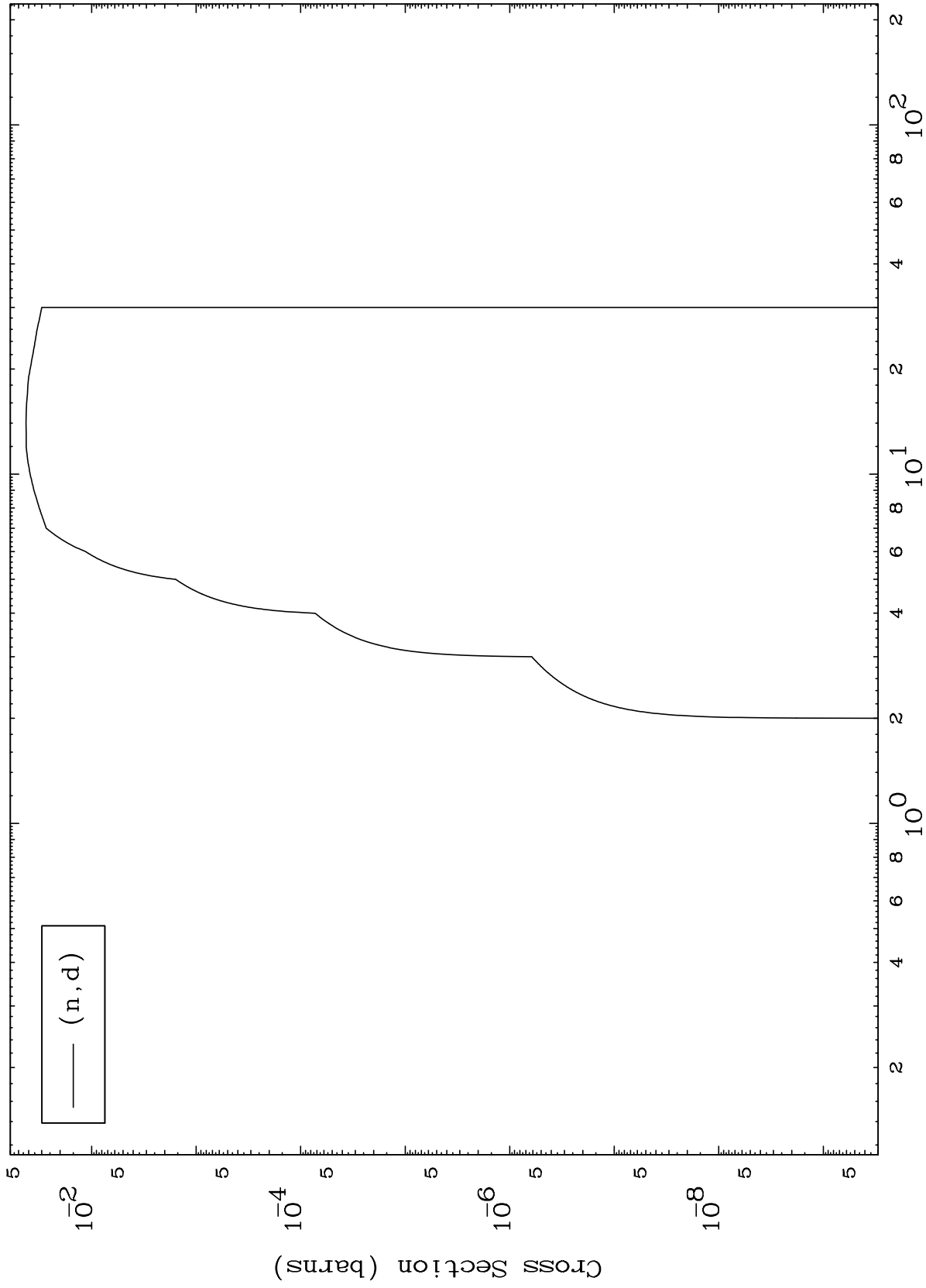


(n,p)

MAT 1931

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

19-K -41



9

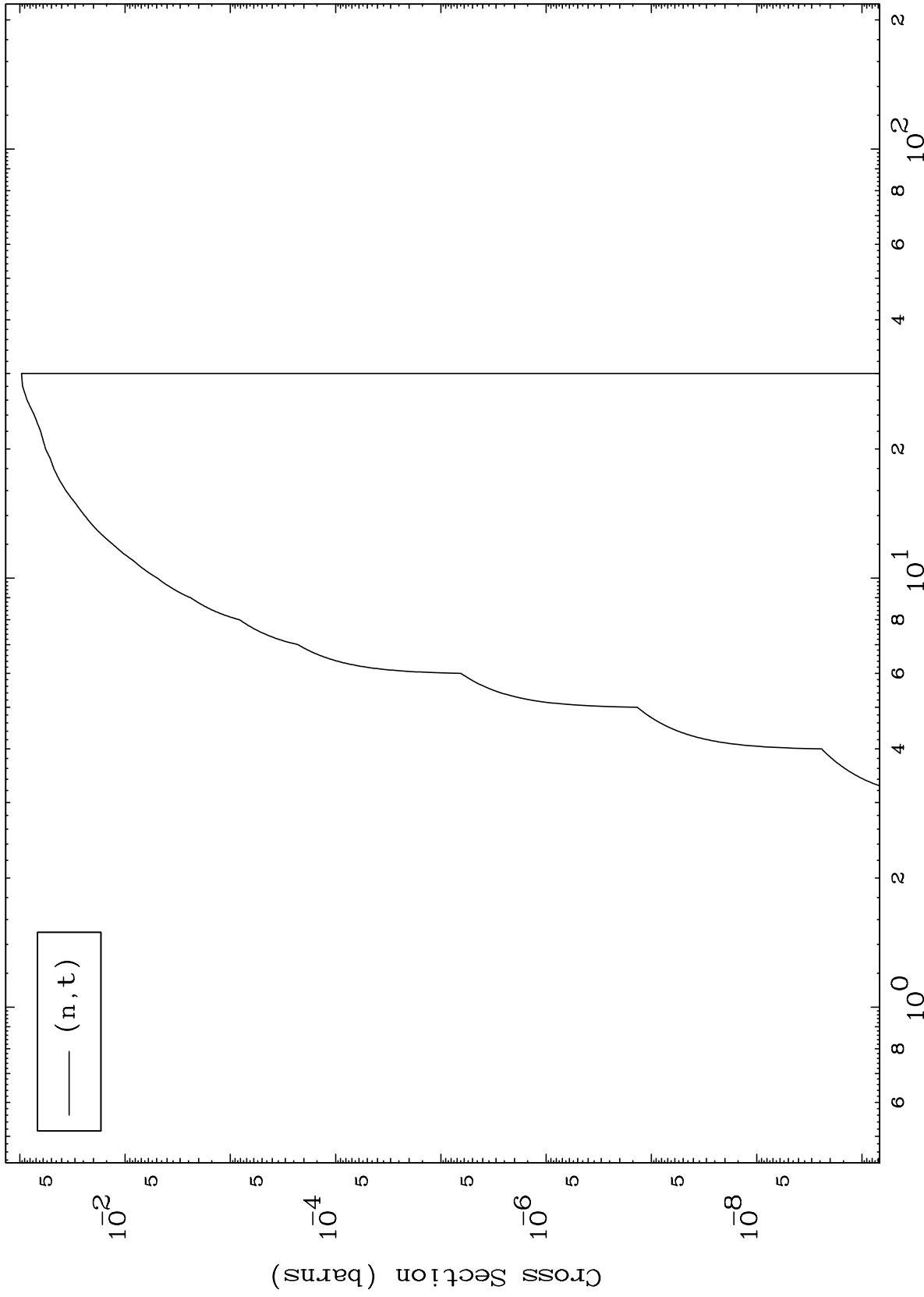
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



10

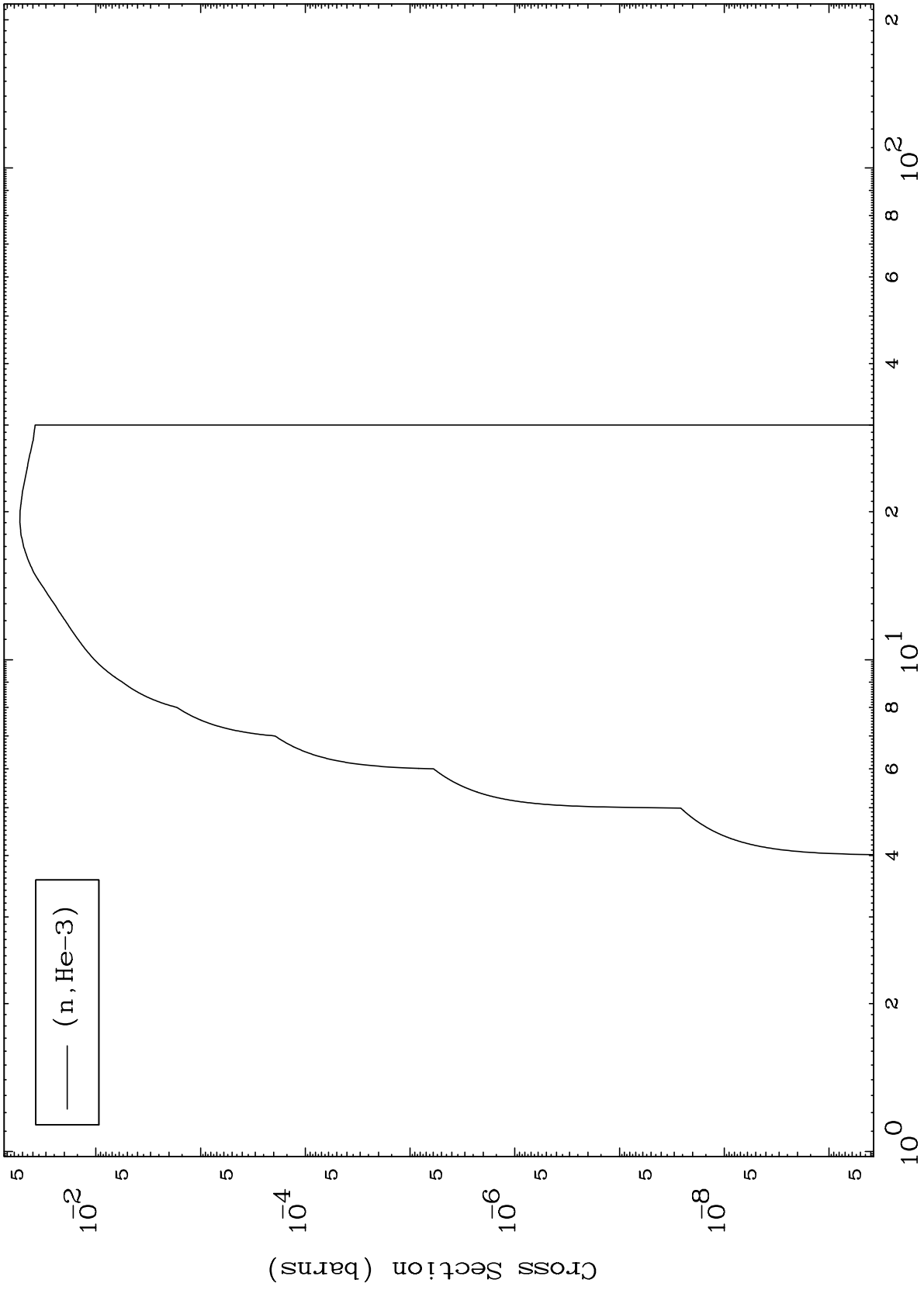
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



11

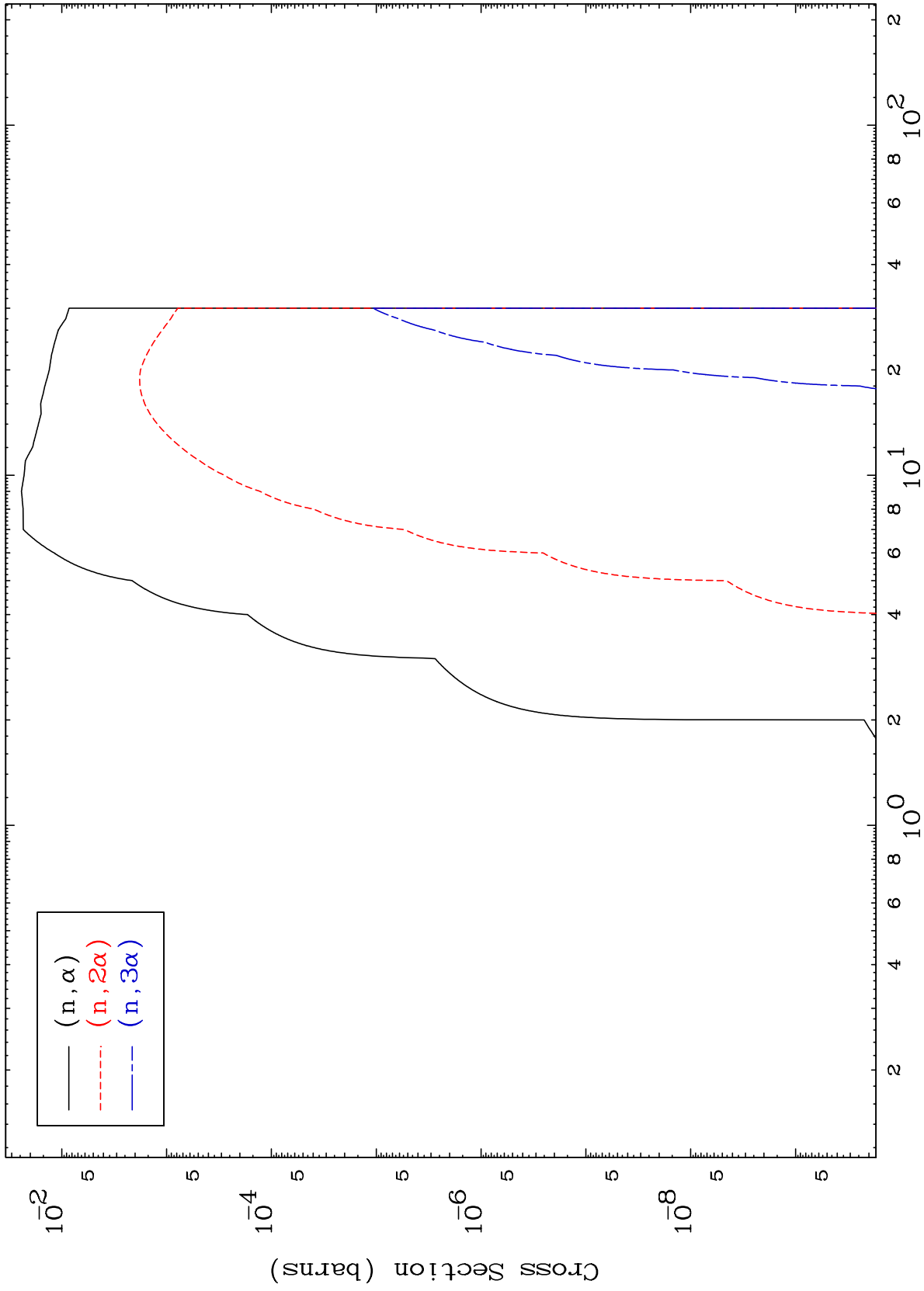
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



12

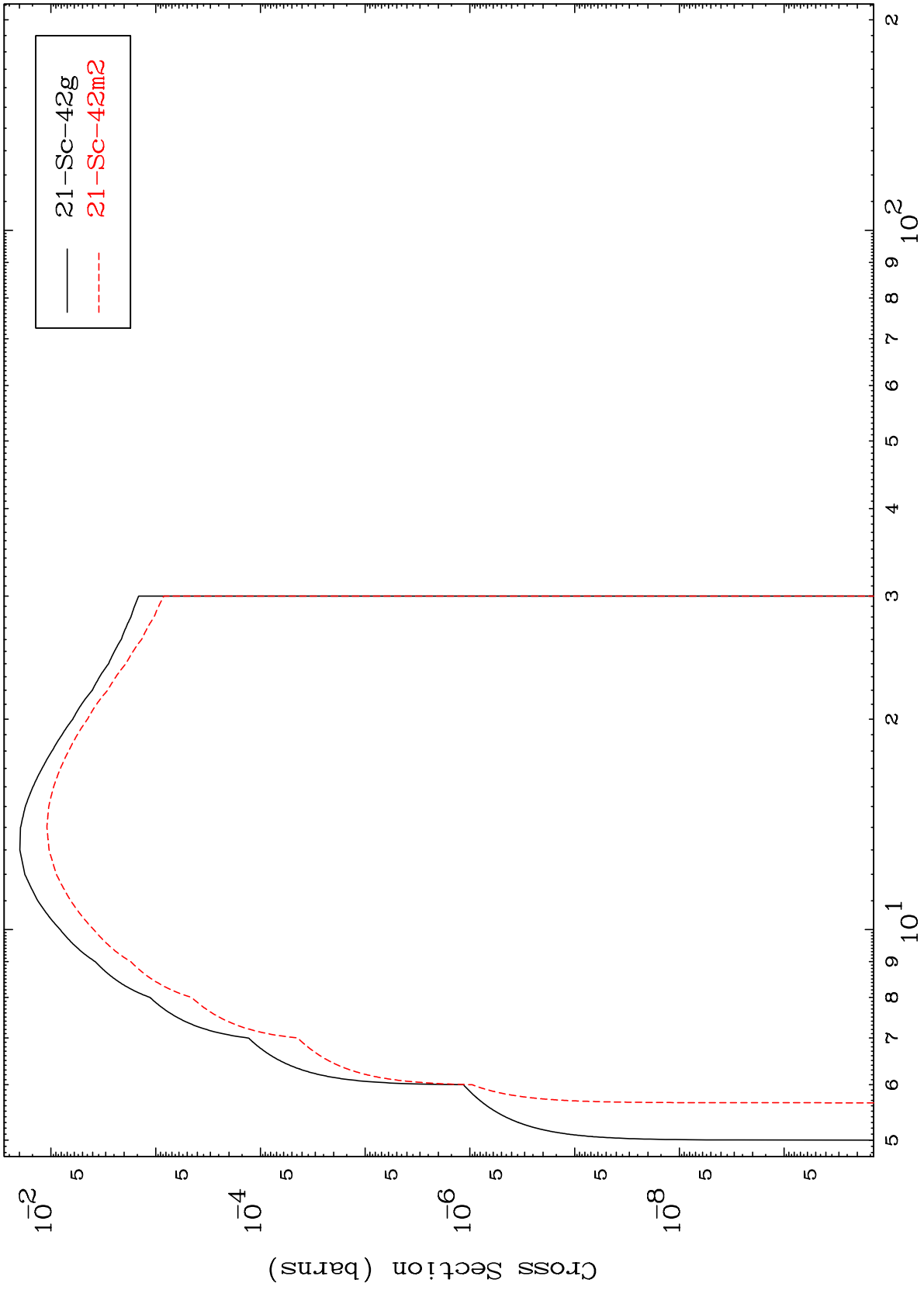
Incident Energy (MeV)

19-K -41

MAT 1931

19-K -41

(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

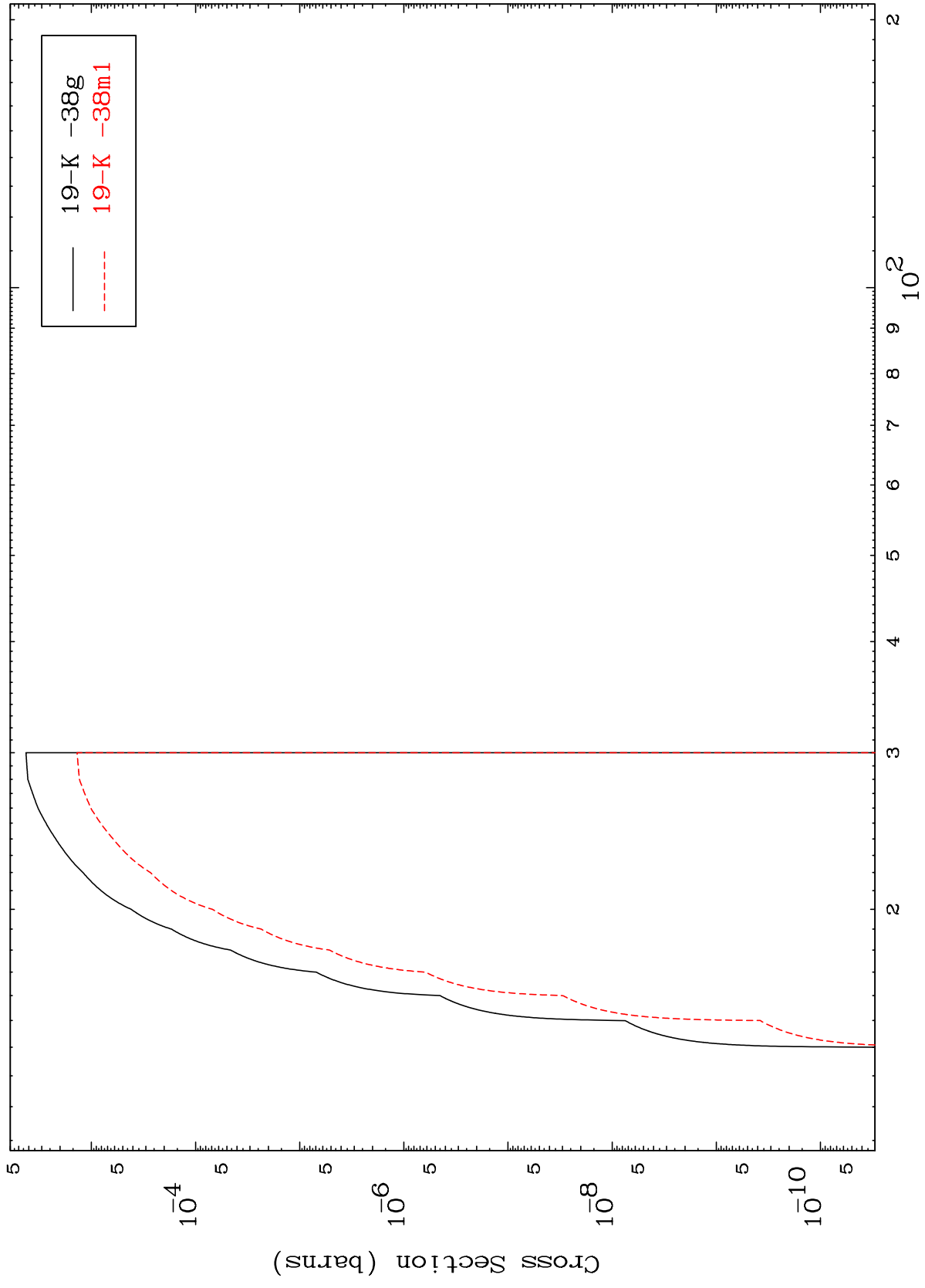
19-K -41

MAT 1931

(n,2n)  $\alpha$

19-K -41

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

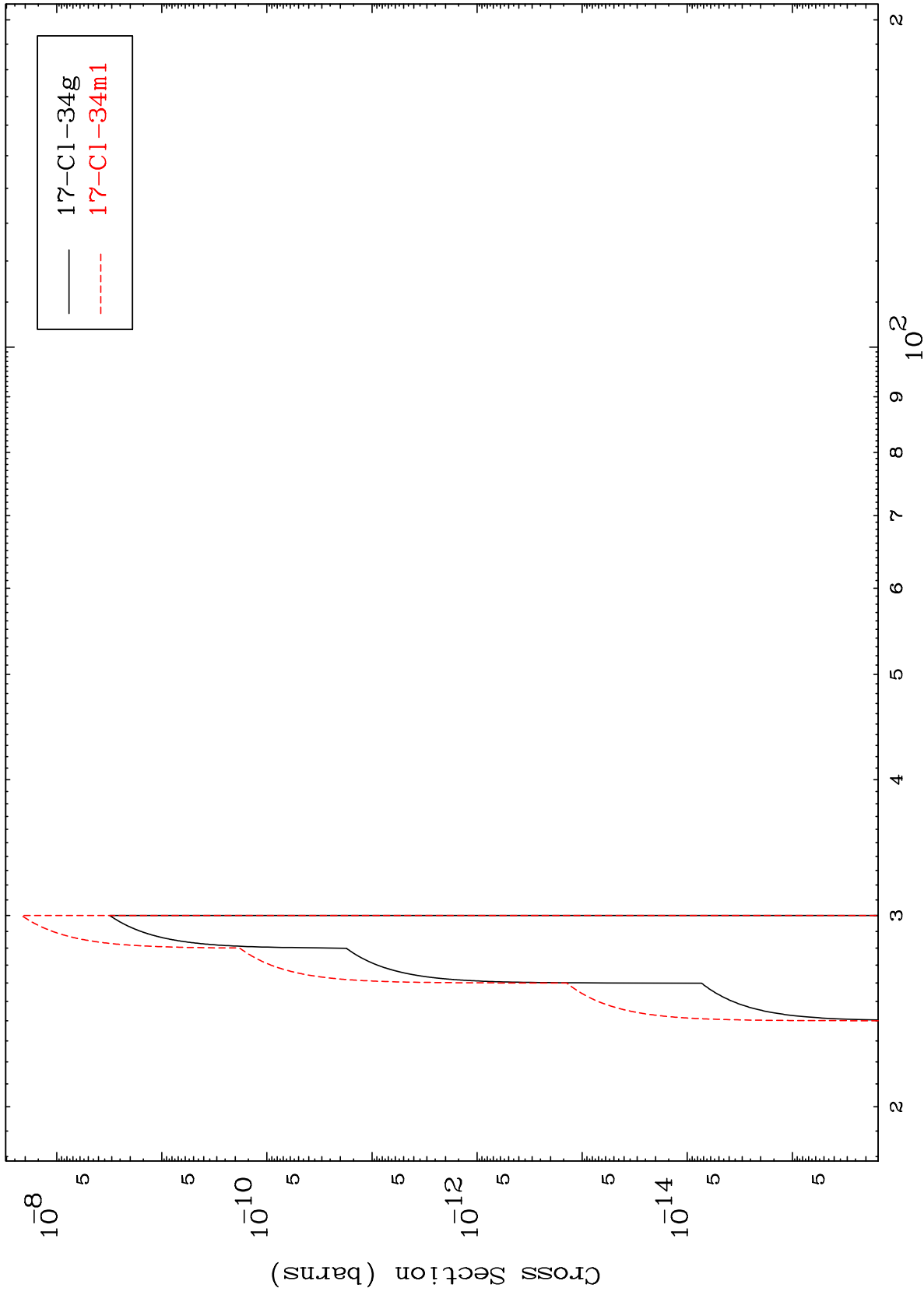
19-K -41

MAT 1931

(n,2n) 2α

19-K -41

Radionuclide Production Cross Section



15

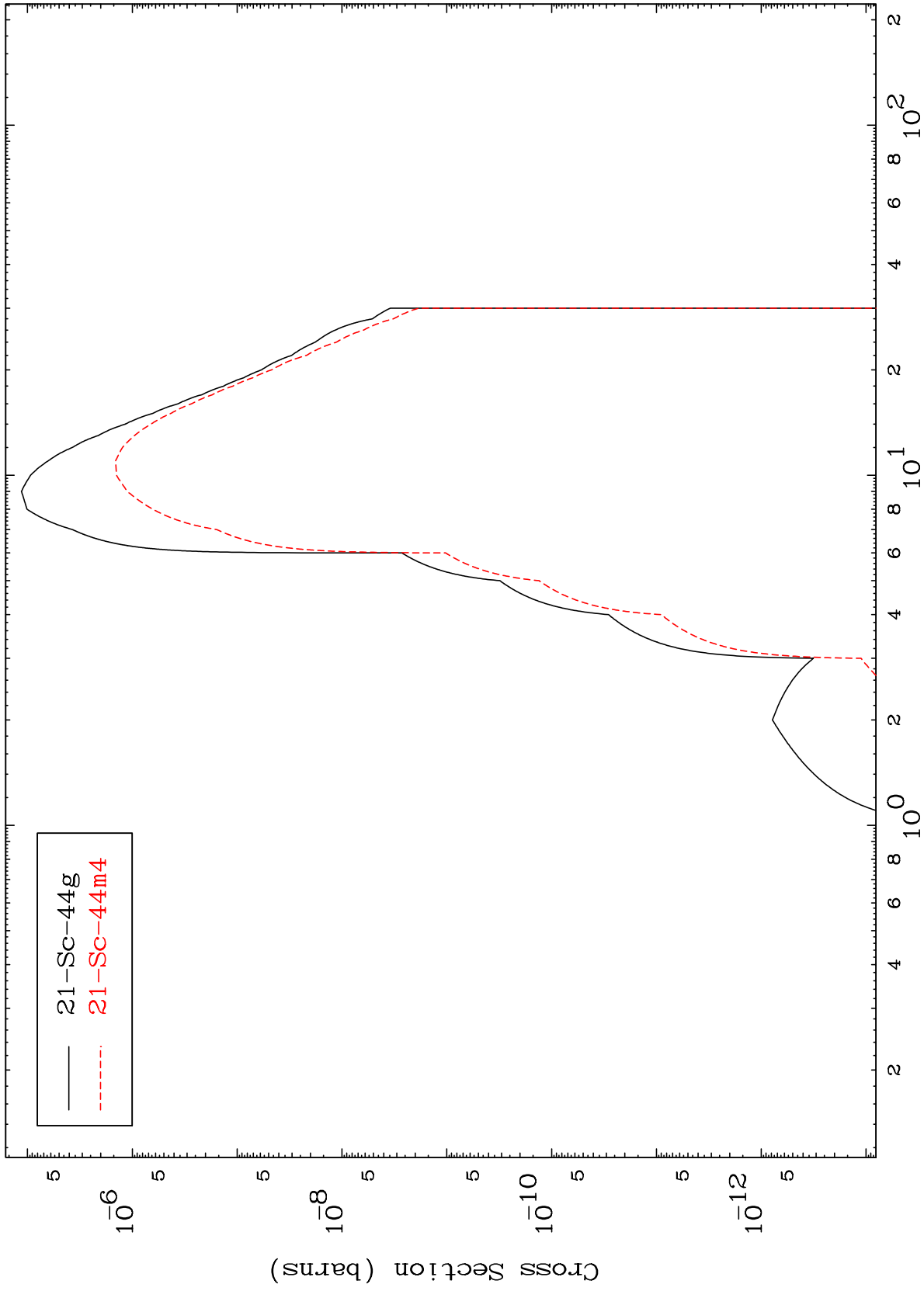
Incident Energy (MeV)

19-K -41

MAT 1931

19-K -41

(n,γ)  
Radionuclide Production Cross Section



16

19-K -41