

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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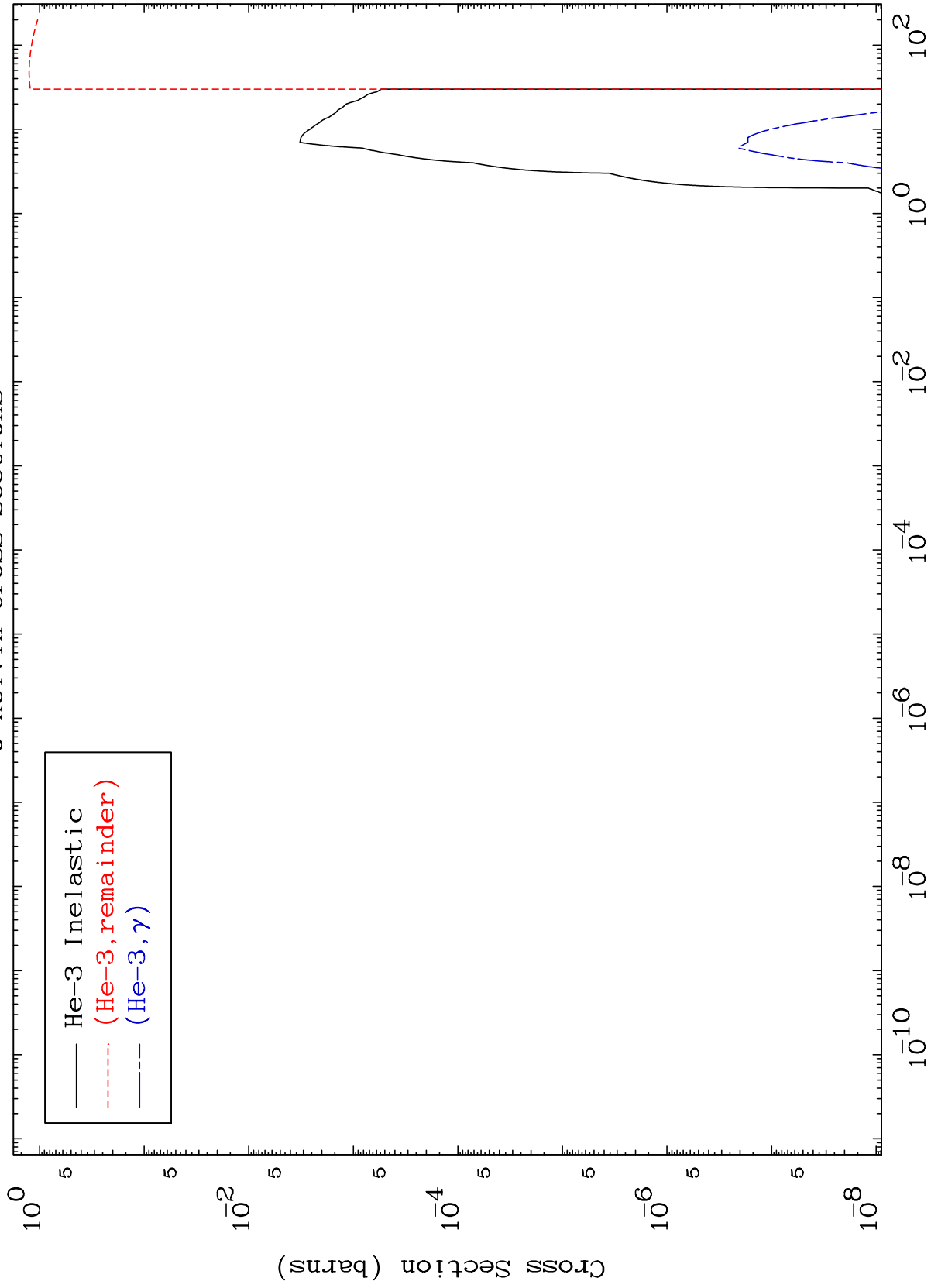
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1643

He-3 Major  
0 Kelvin Cross Sections

16-S -38



1

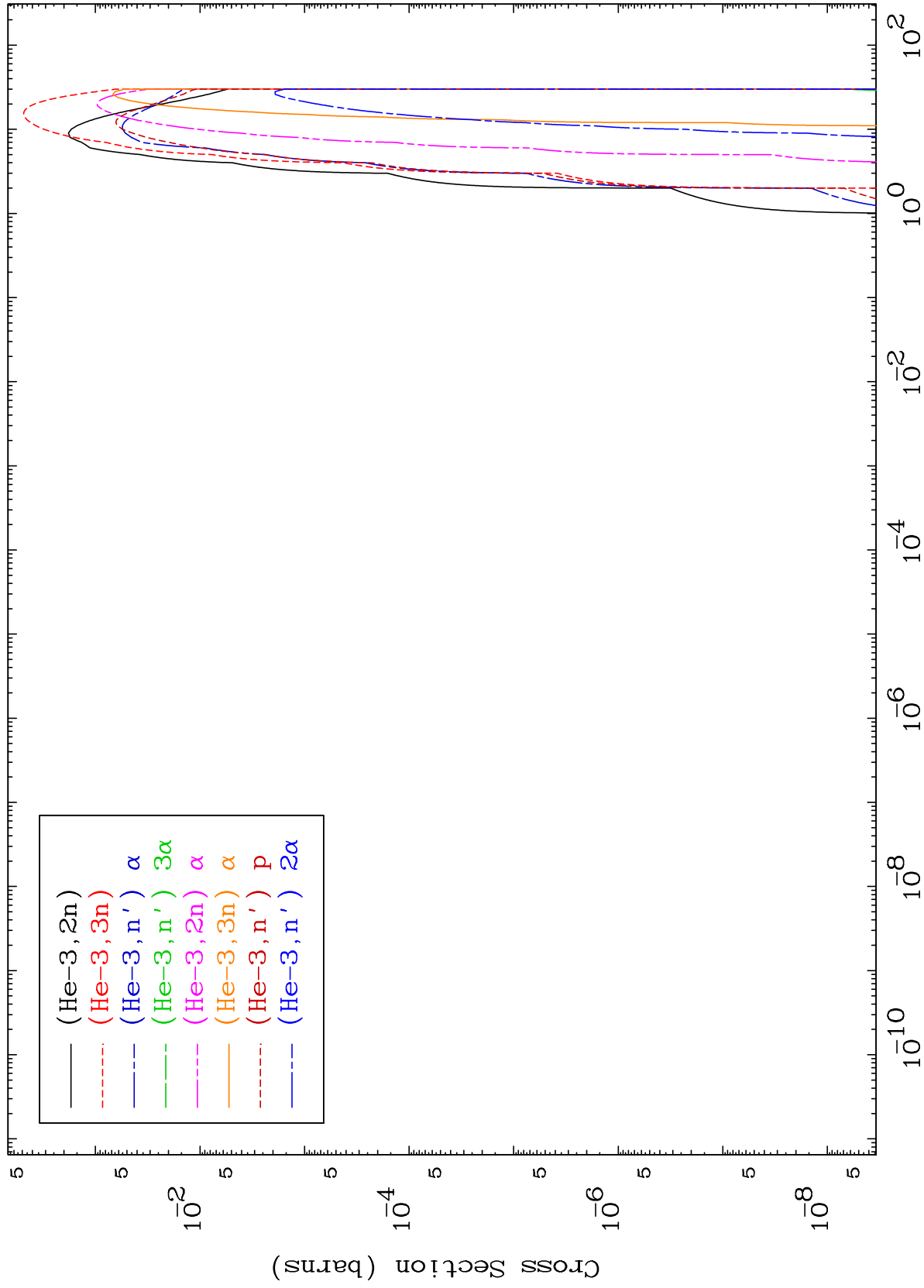
Incident Energy (MeV)

16-S -38

MAT 1643

He-3 Neutron Production  
0 Kelvin Cross Sections

16-S -38



2

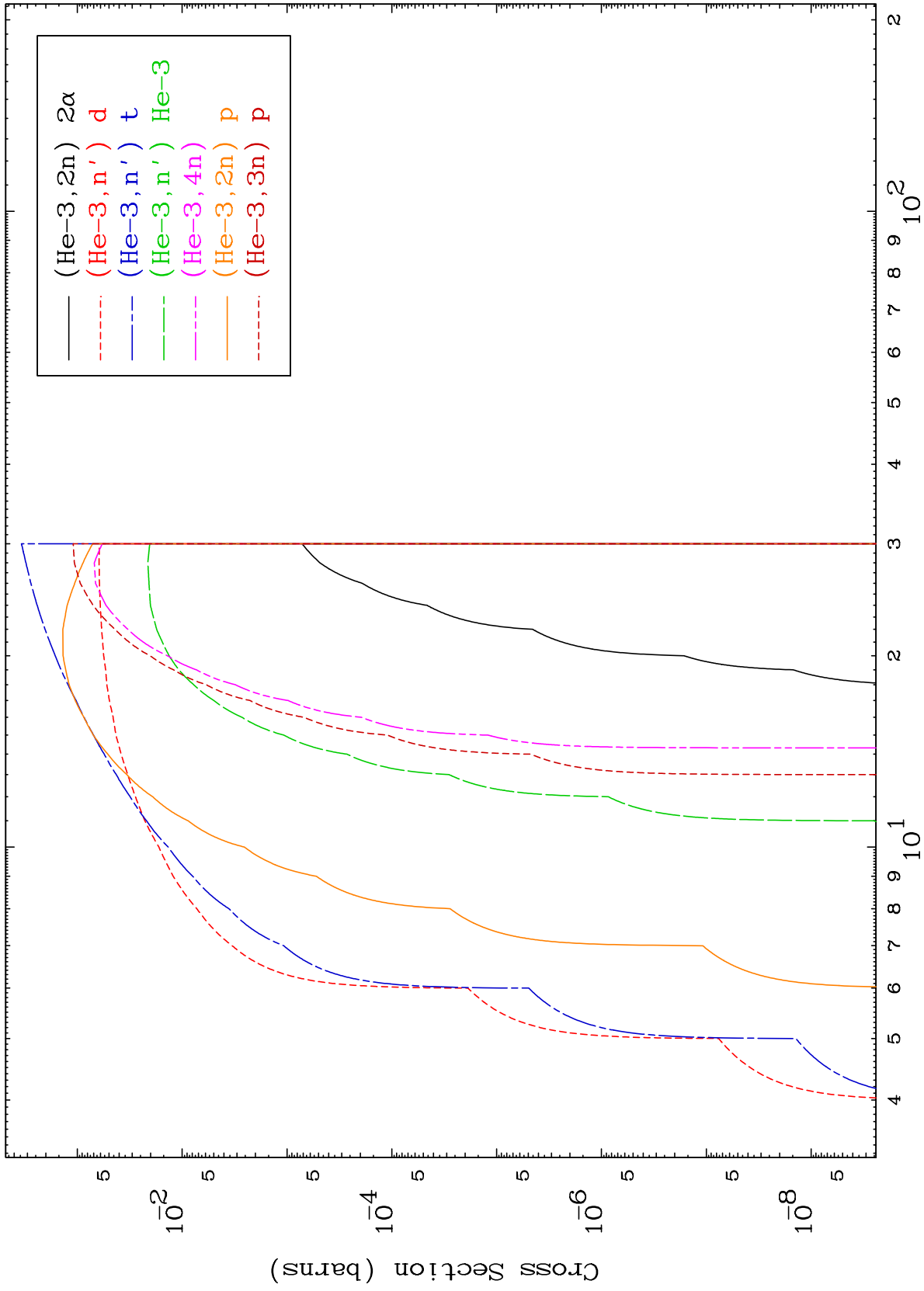
Incident Energy (MeV)

16-S -38

MAT 1643

He-3 Neutron Production  
0 Kelvin Cross Sections

16-S -38



3

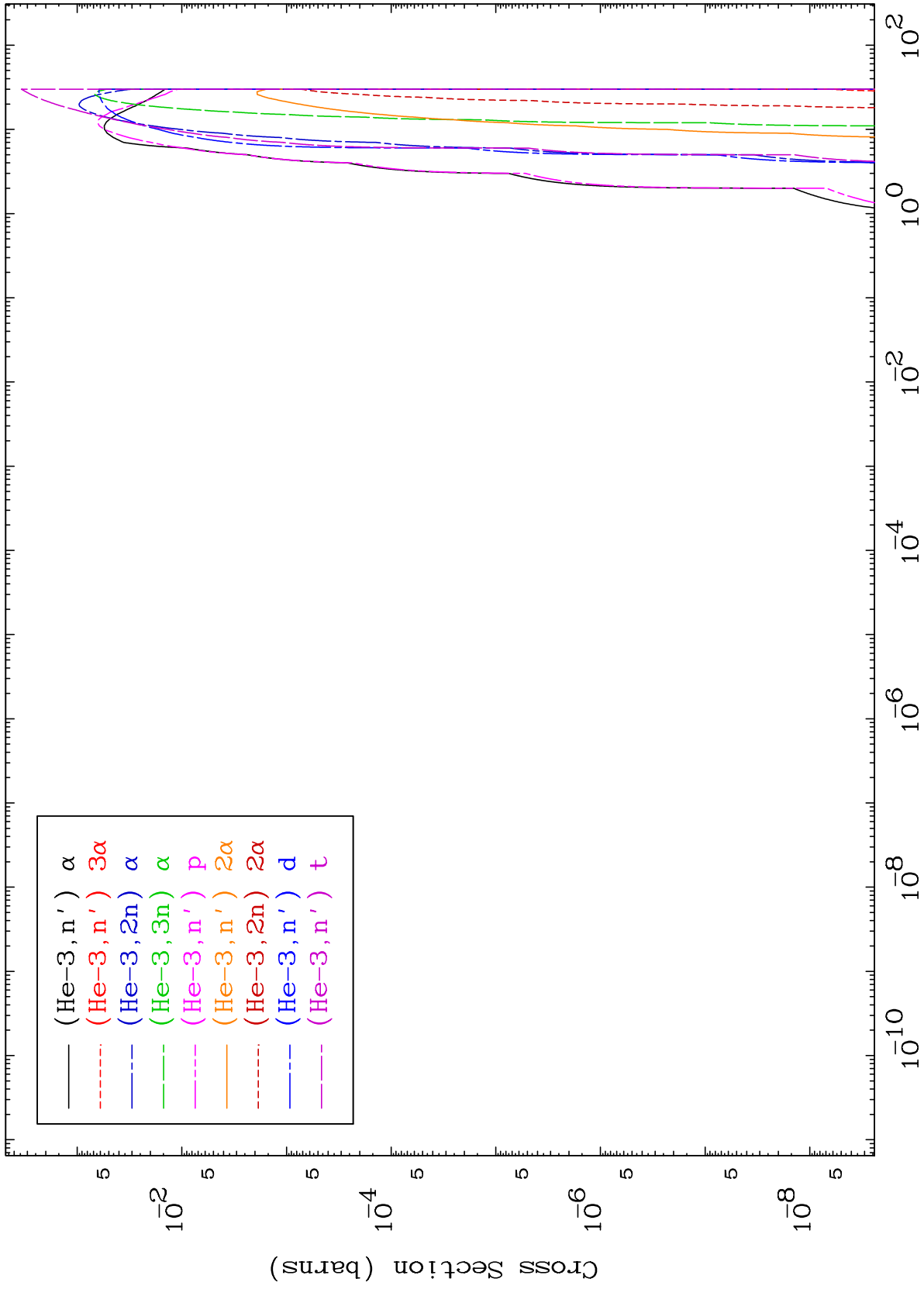
Incident Energy (MeV)

16-S -38

MAT 1643

He-3 Charged Particle  
0 Kelvin Cross Sections

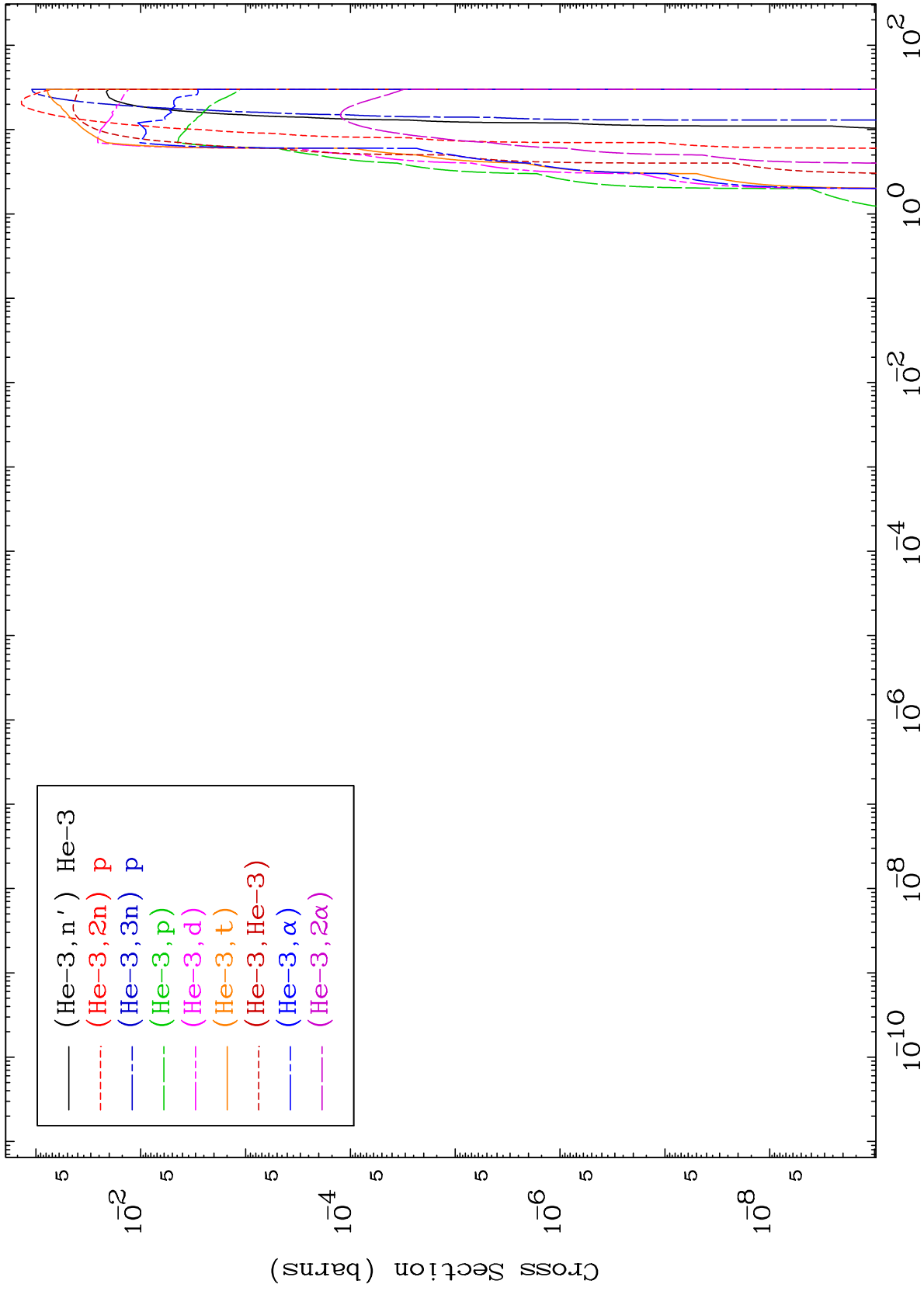
16-S -38



MAT 1643

He-3 Charged Particle  
0 Kelvin Cross Sections

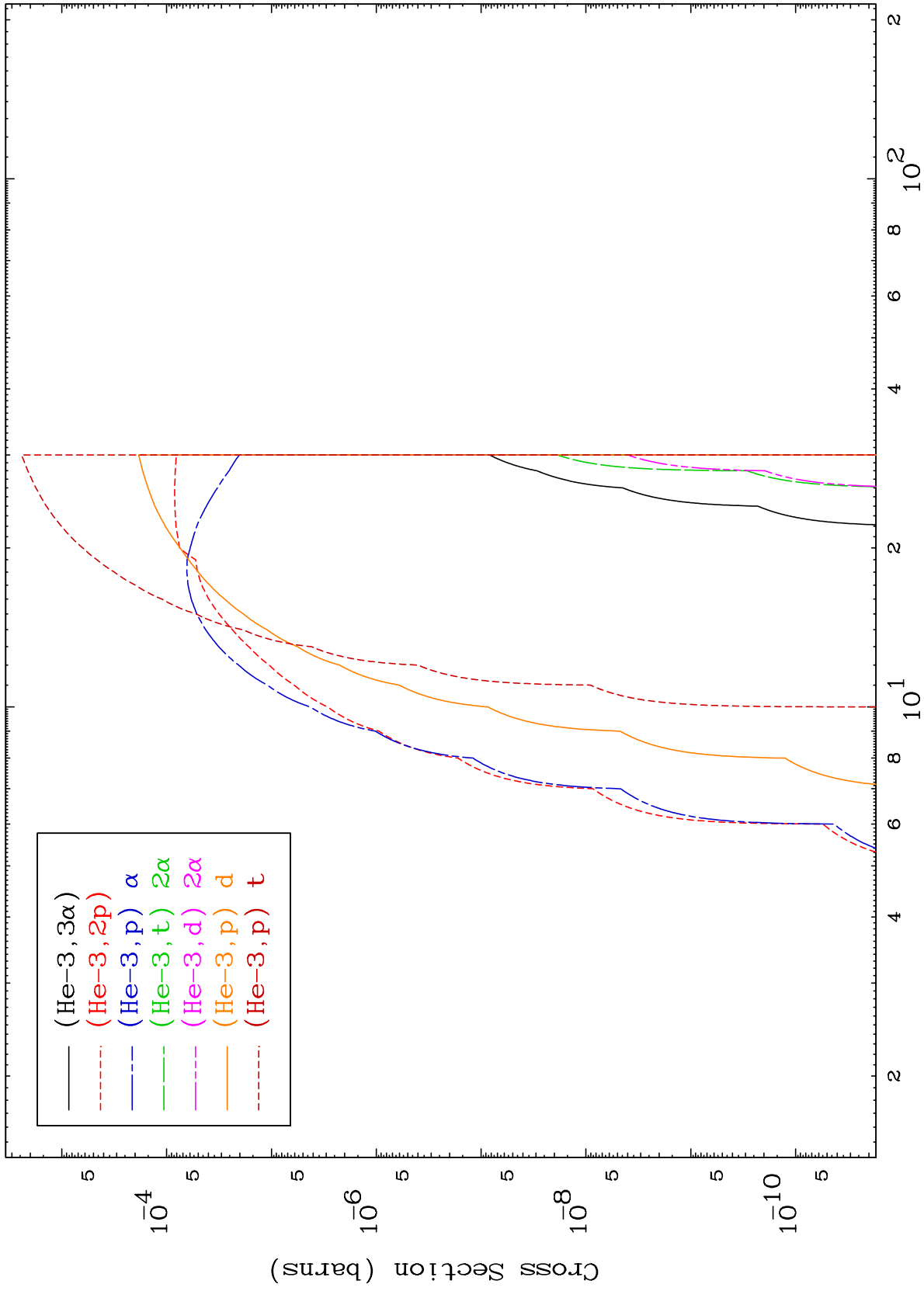
16-S -38



5

Incident Energy (MeV)

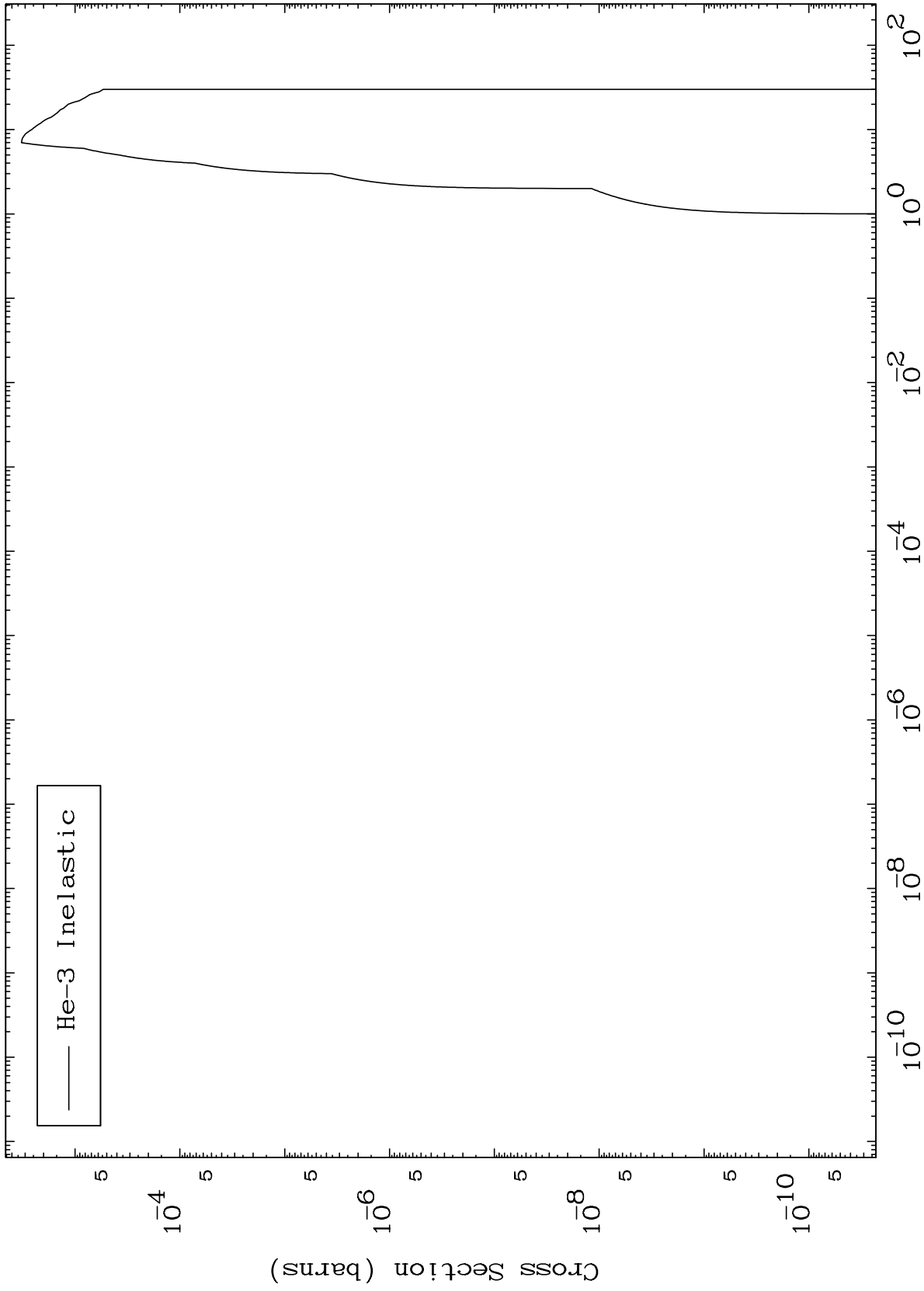
16-S -38



MAT 1643

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

16-S -38



7

Incident Energy (MeV)

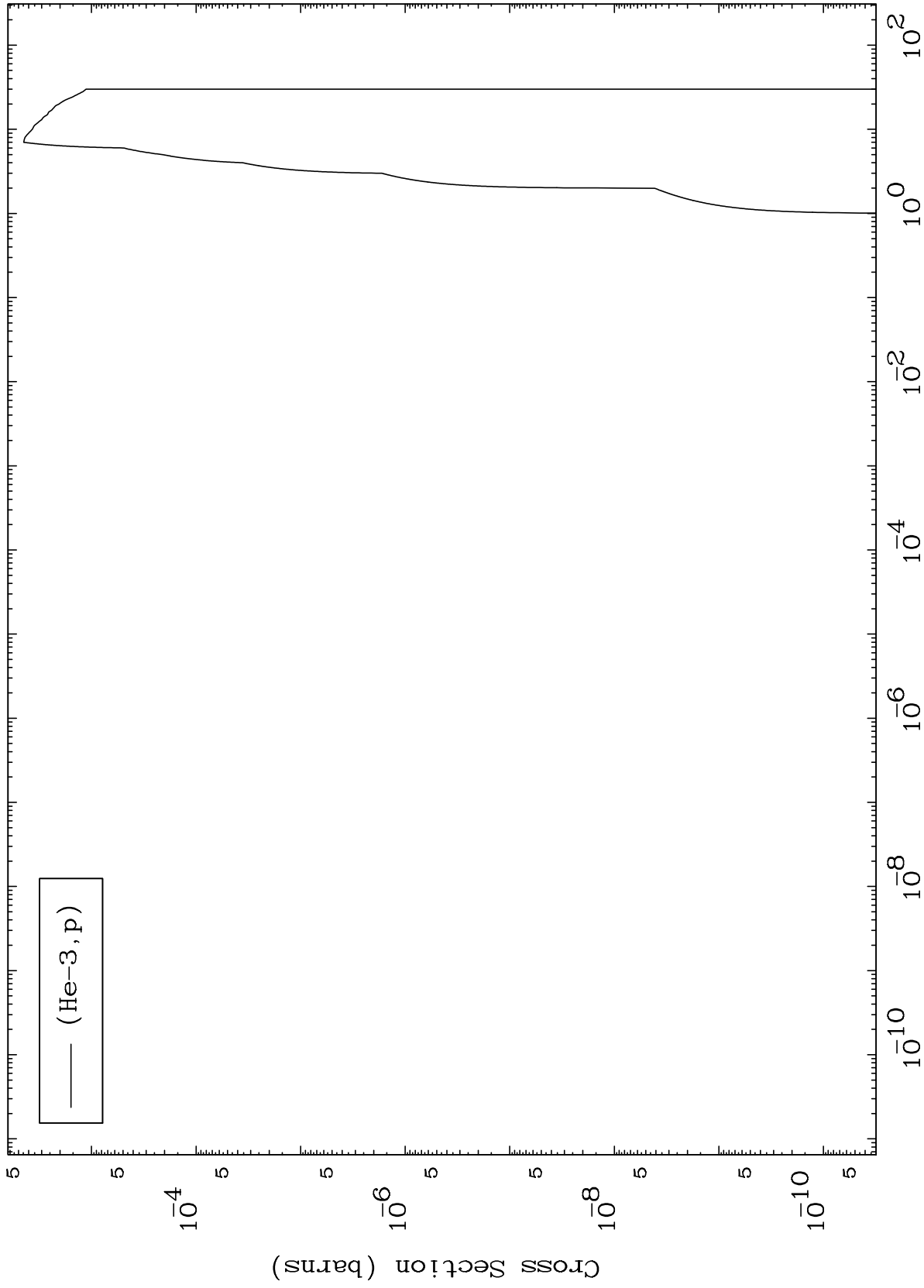
16-S -38



MAT 1643

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

16-S -38



8

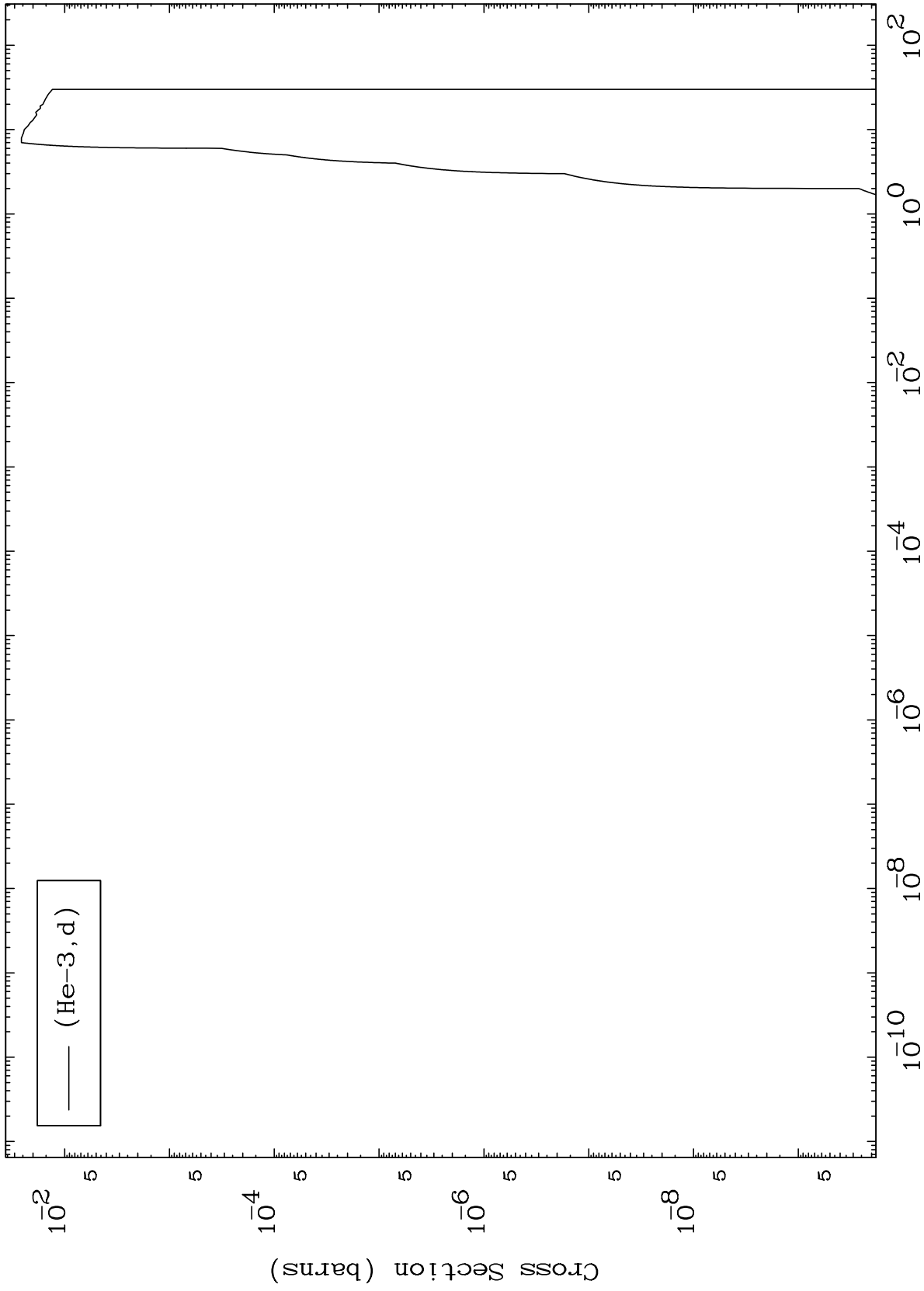
Incident Energy (MeV)

16-S -38

MAT 1643

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

16-S -38



9

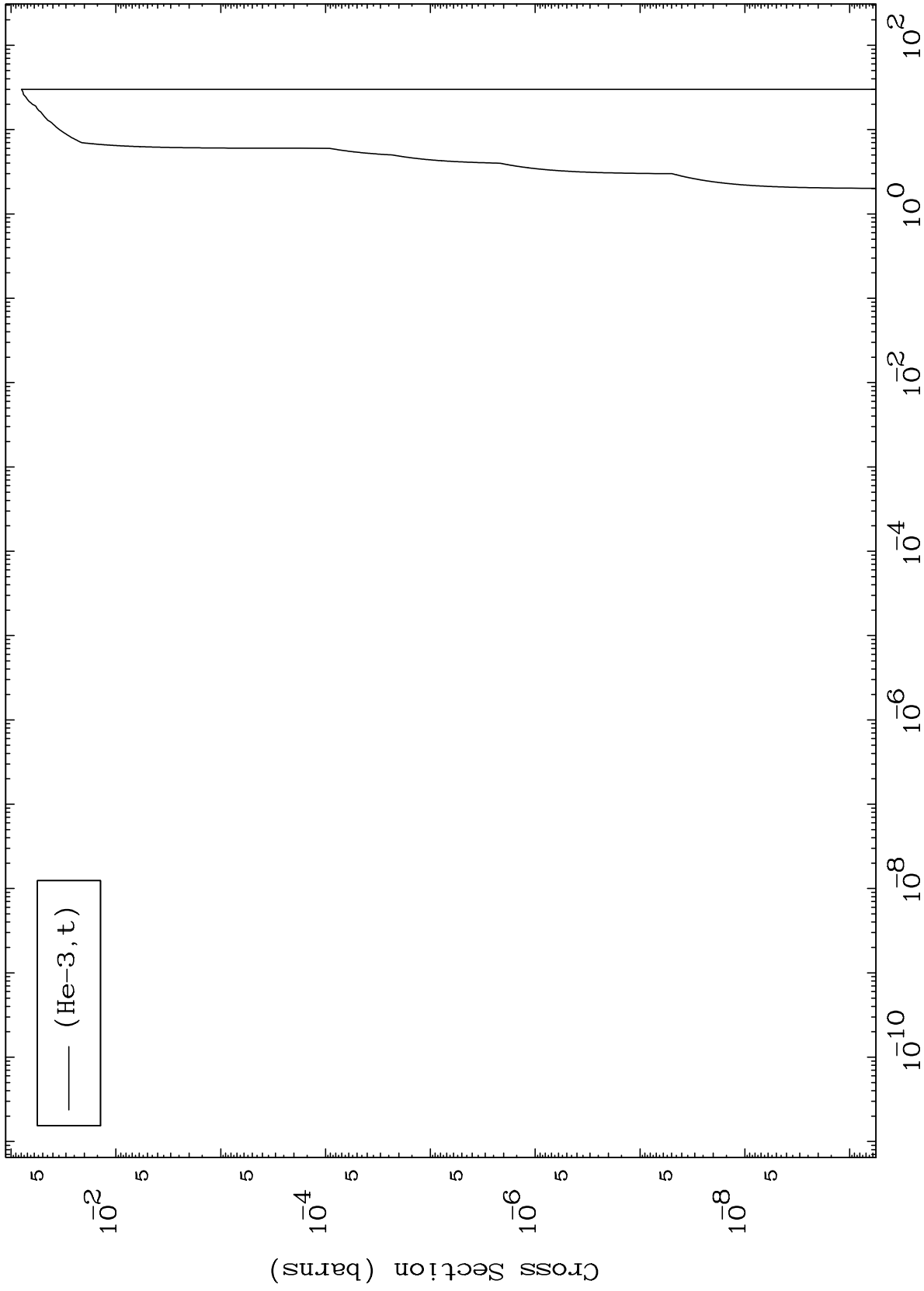
Incident Energy (MeV)

16-S -38

MAT 1643

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

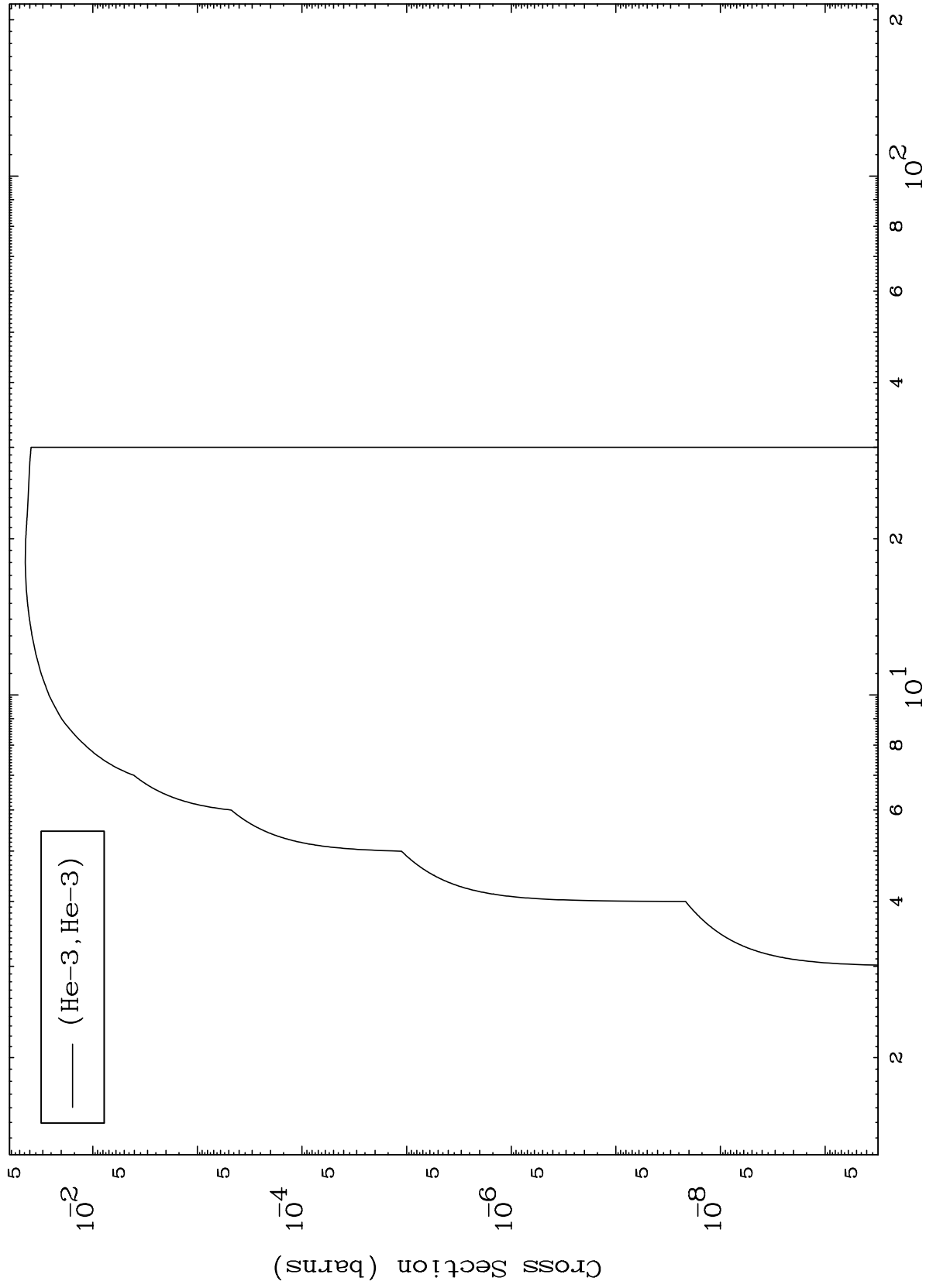
16-S -38



10

Incident Energy (MeV)

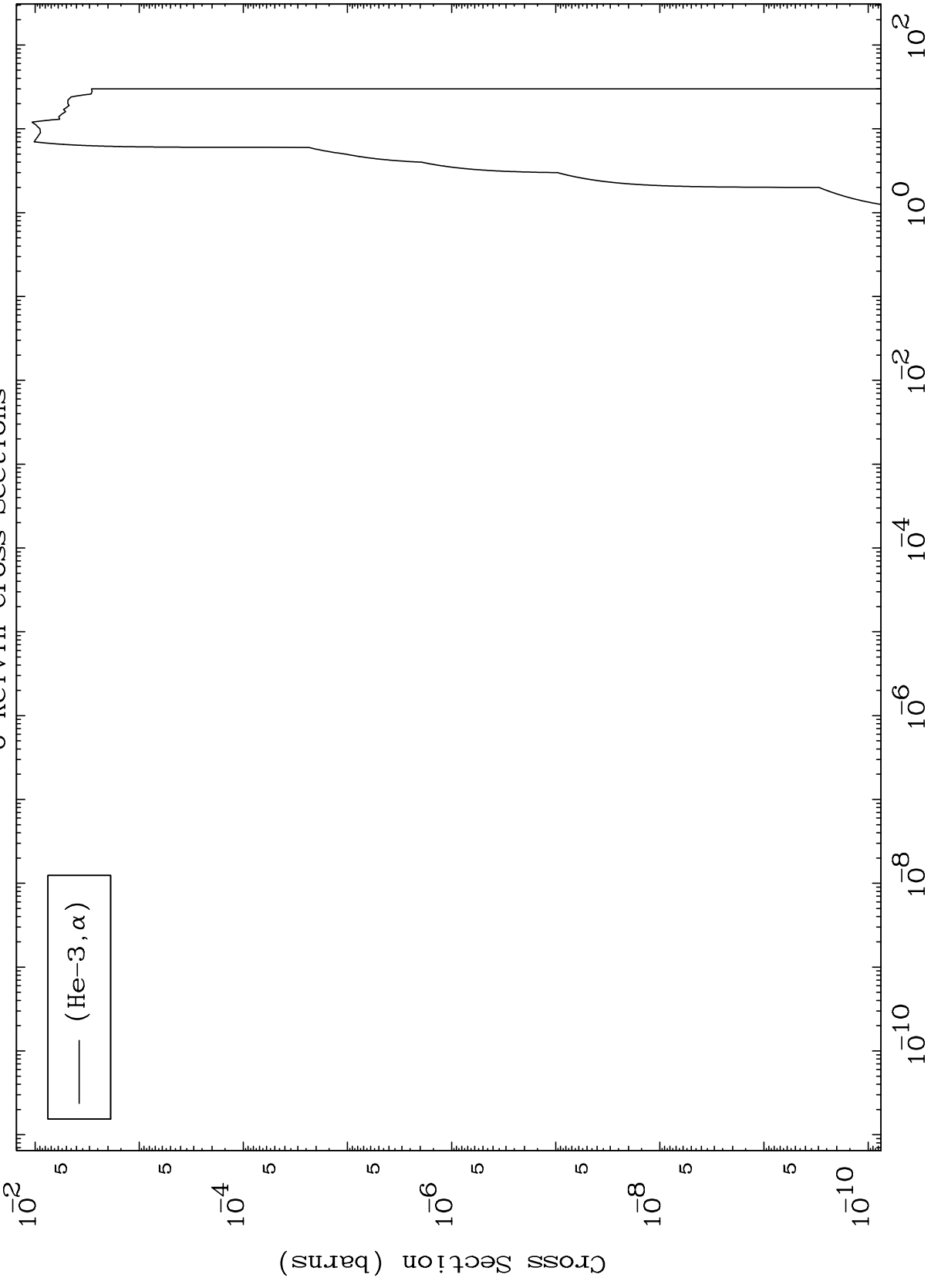
16-S -38



MAT 1643

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

16-S -38



12

Incident Energy (MeV)

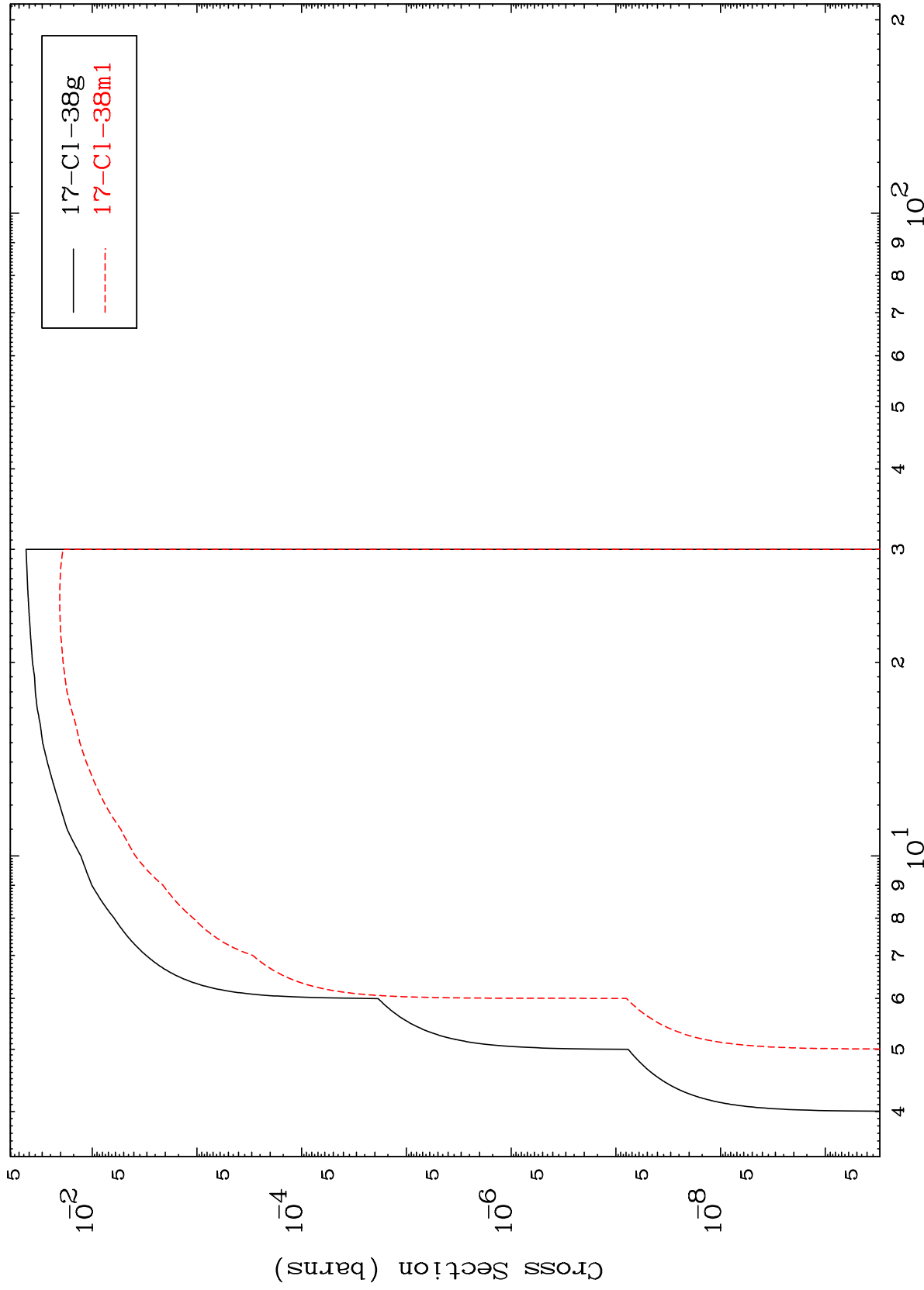
16-S -38

MAT 1643

(He-3, n') d

16-S -38

Radionuclide Production Cross Section



13

Incident Energy (MeV)

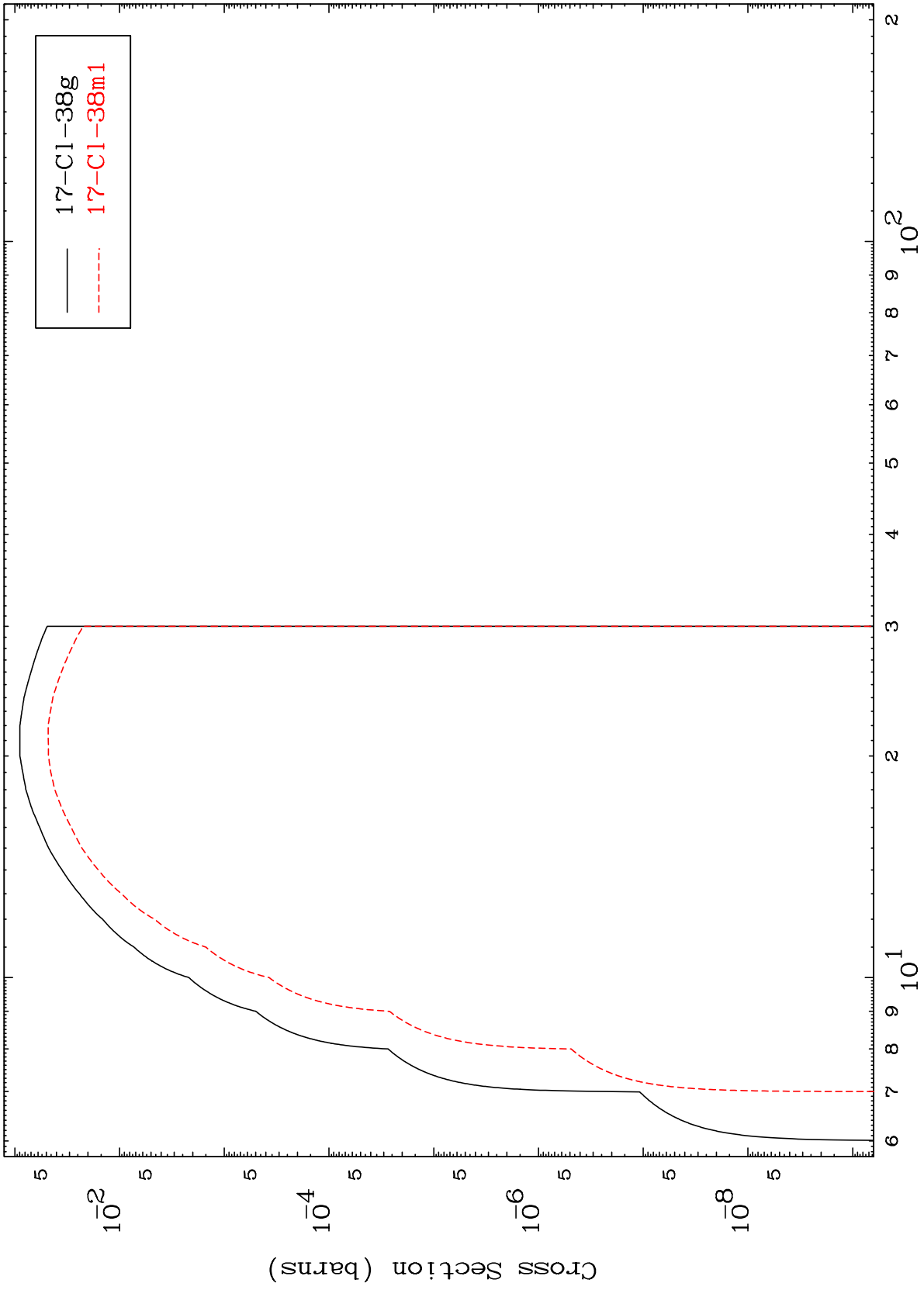
16-S -38

MAT 1643

(He-3,2n) p

16-S -38

Radionuclide Production Cross Section



14

Incident Energy (MeV)

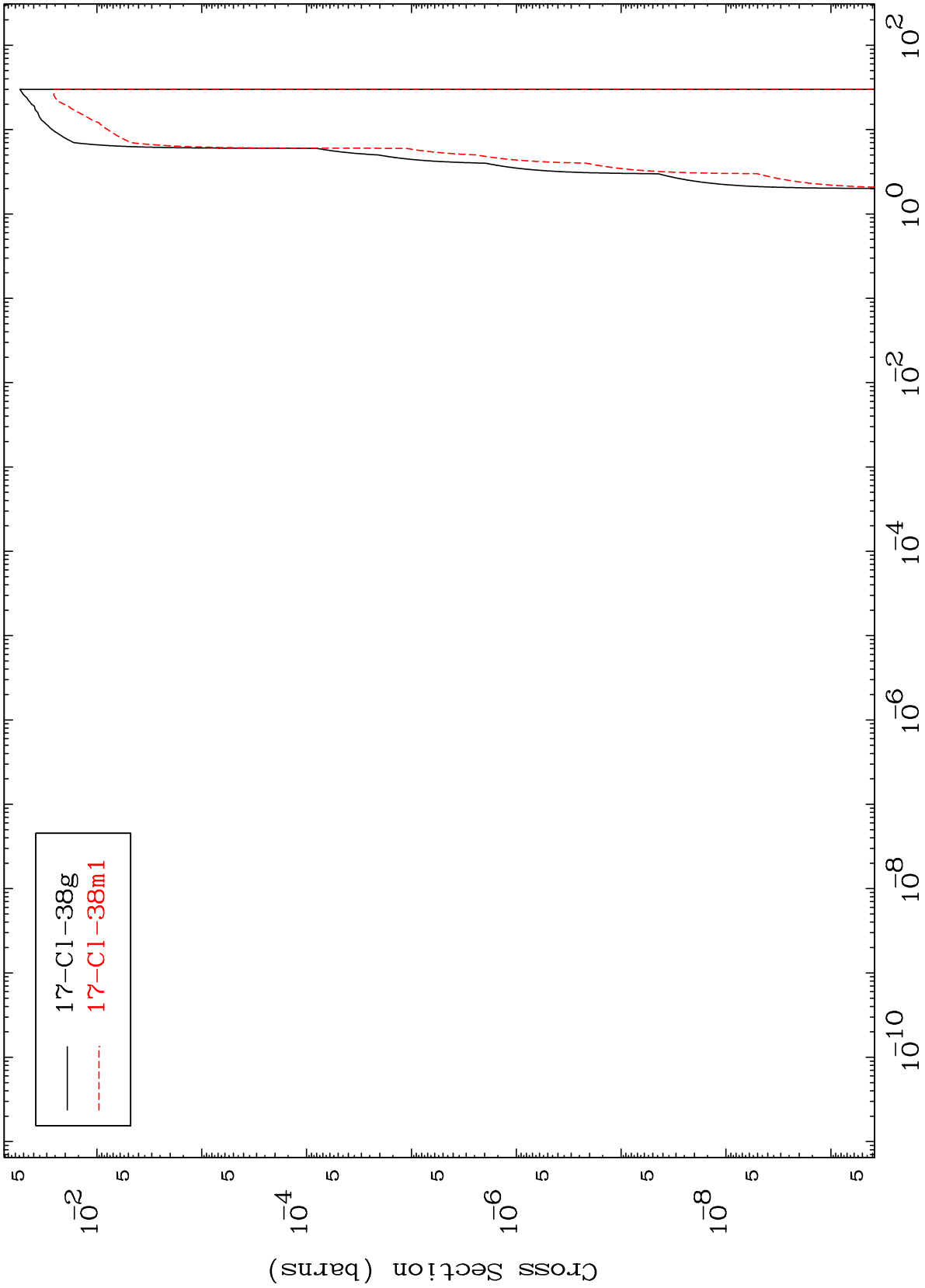
16-S -38

MAT 1643

(He-3, t)

16-S -38

Radionuclide Production Cross Section



— 17-Cl-38g  
- - - 17-Cl-38m1

15

Incident Energy (MeV)

16-S -38