

Program EVALPLOT  
(Version 2018-1)

by

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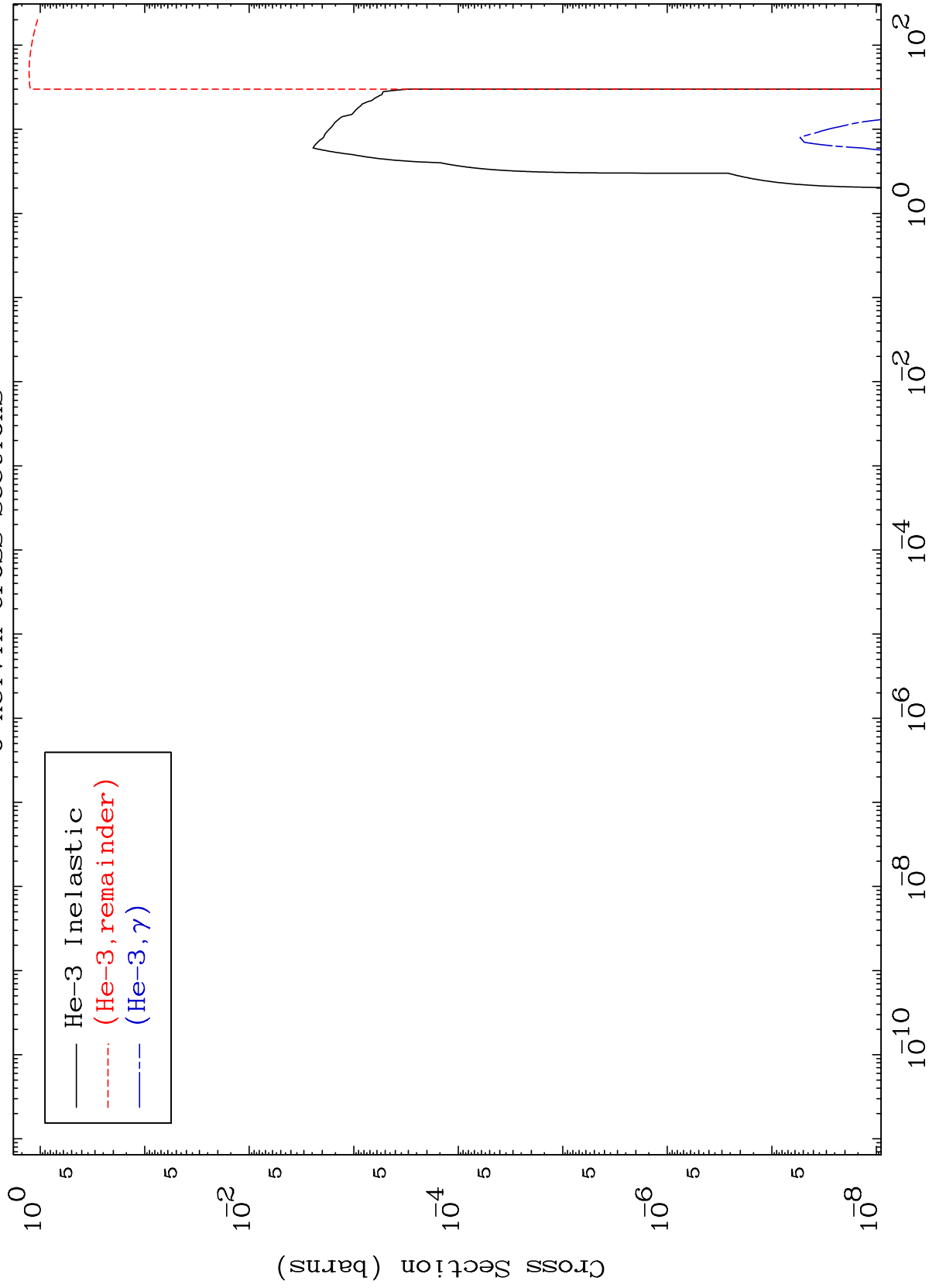
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1646

He-3 Major  
0 Kelvin Cross Sections

16-S -39



1

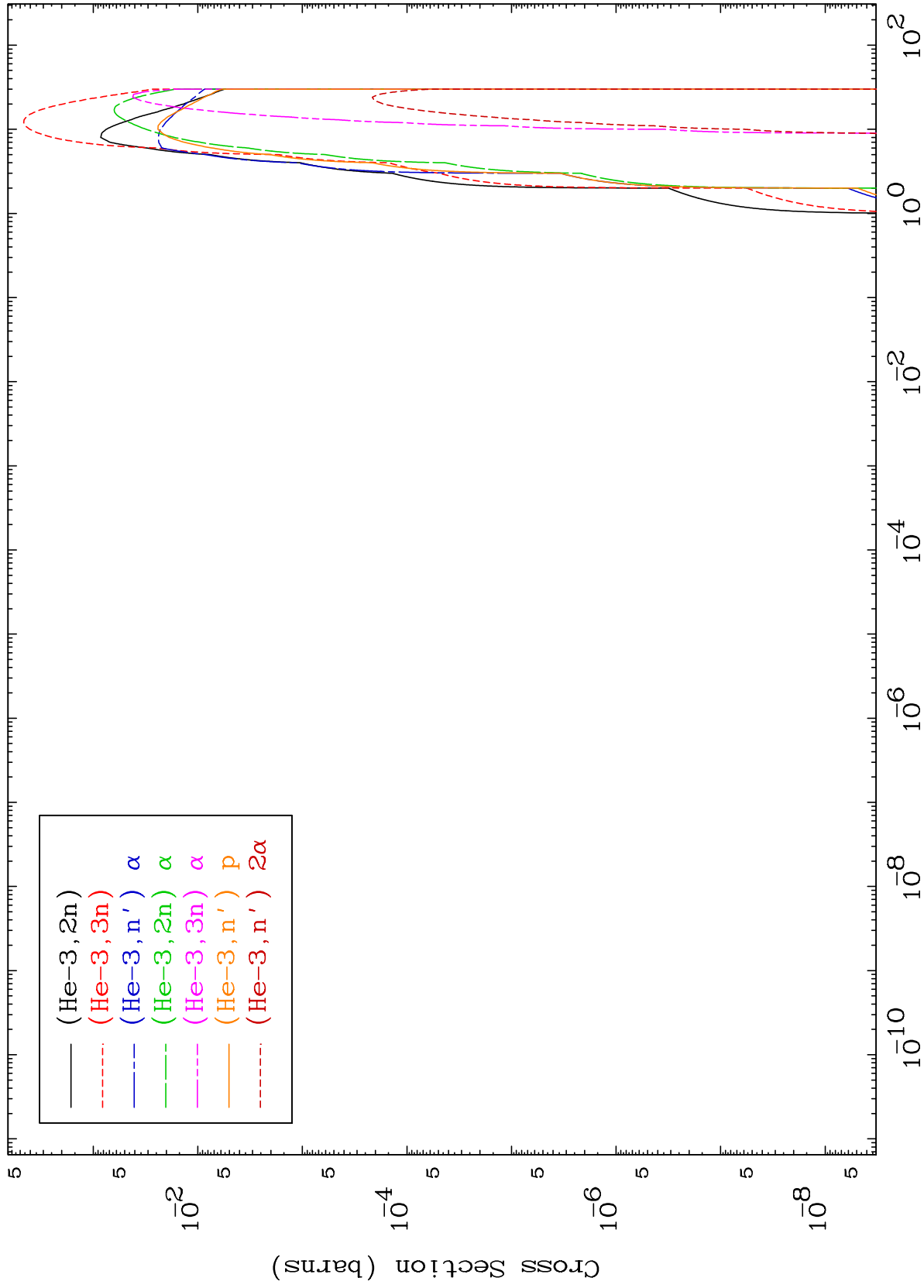
Incident Energy (MeV)

16-S -39

MAT 1646

He-3 Neutron Production  
0 Kelvin Cross Sections

16-S -39



2

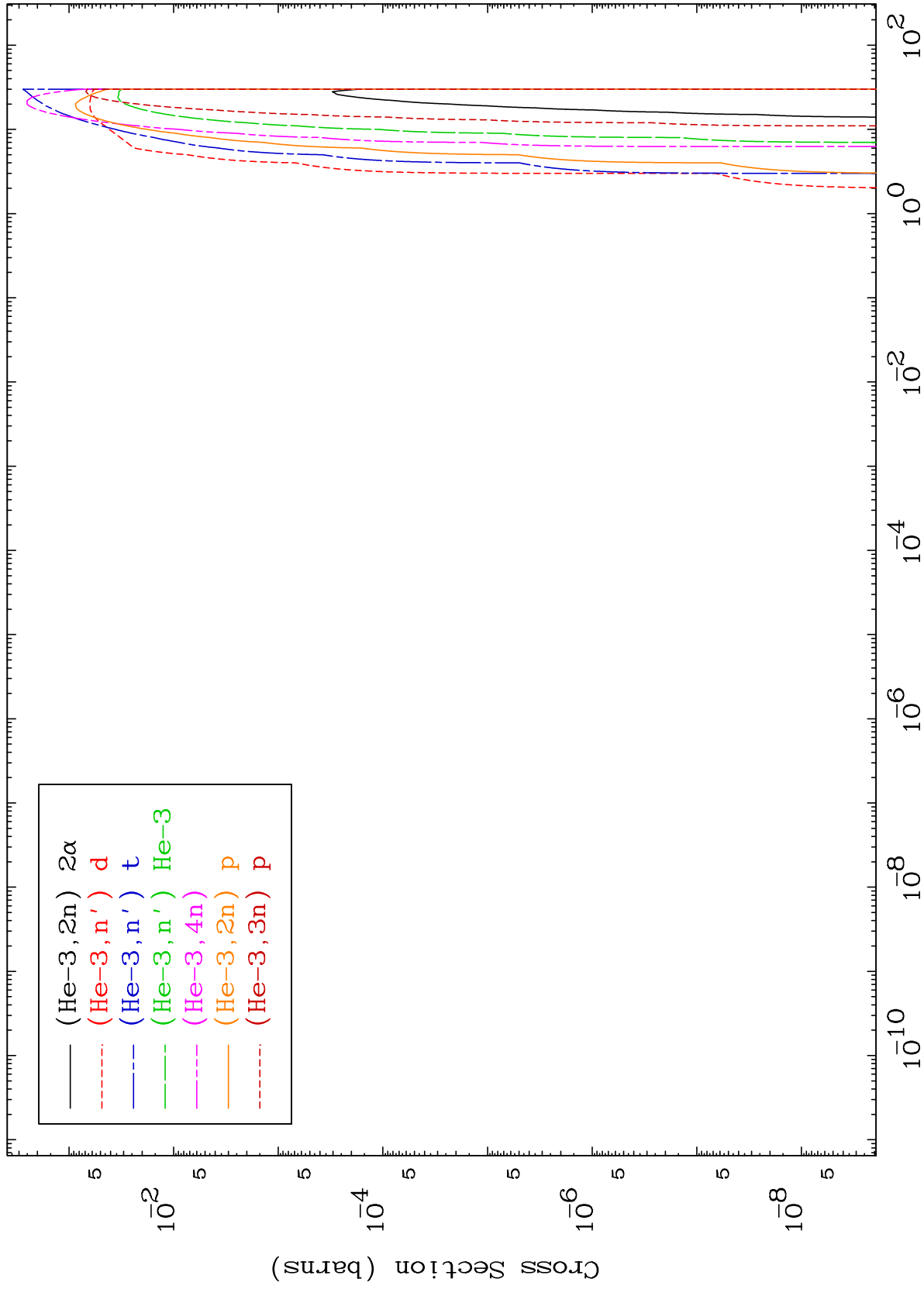
Incident Energy (MeV)

16-S -39

MAT 1646

He-3 Neutron Production  
0 Kelvin Cross Sections

16-S -39



3

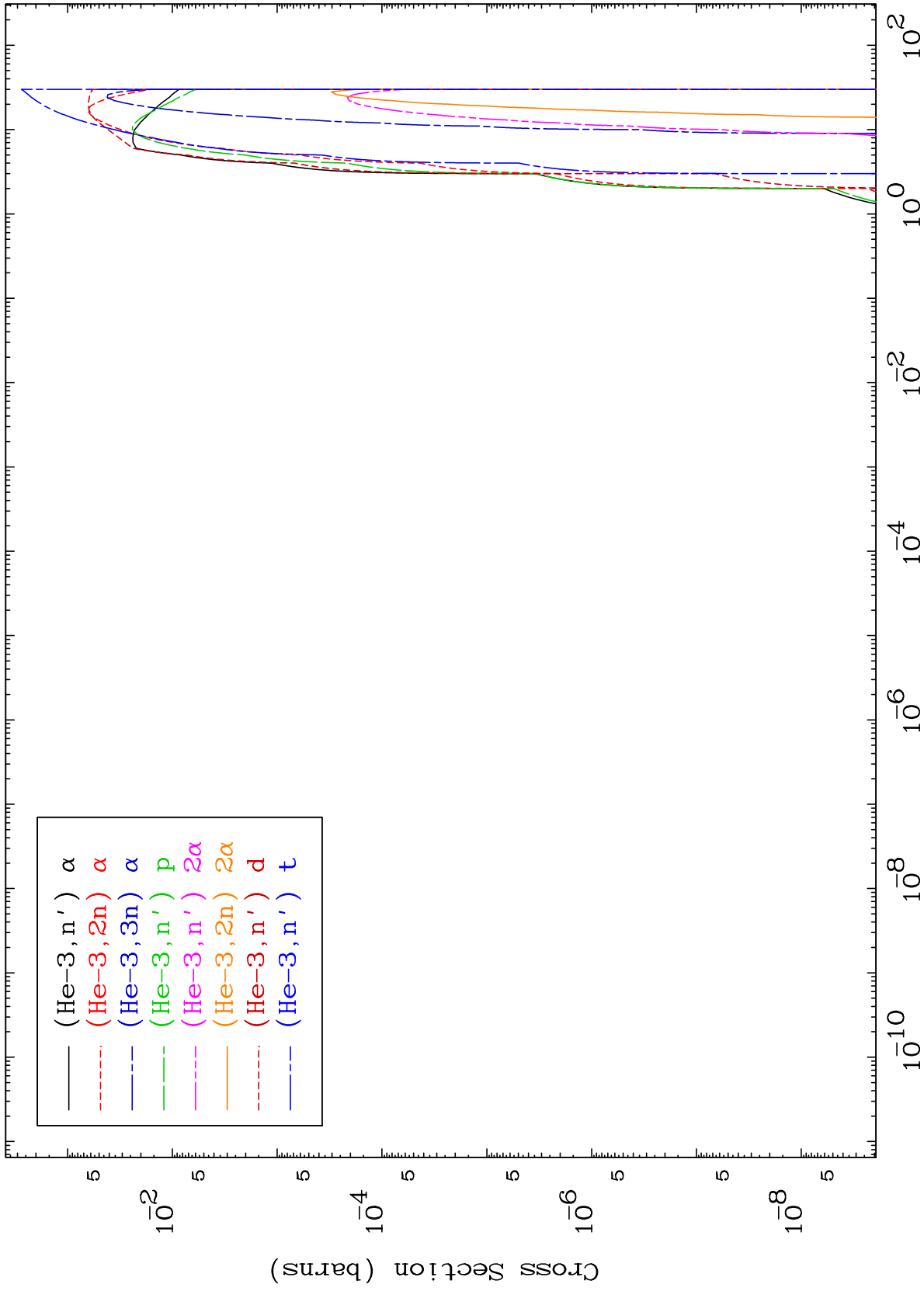
Incident Energy (MeV)

16-S -39

MAT 1646

He-3 Charged Particle  
0 Kelvin Cross Sections

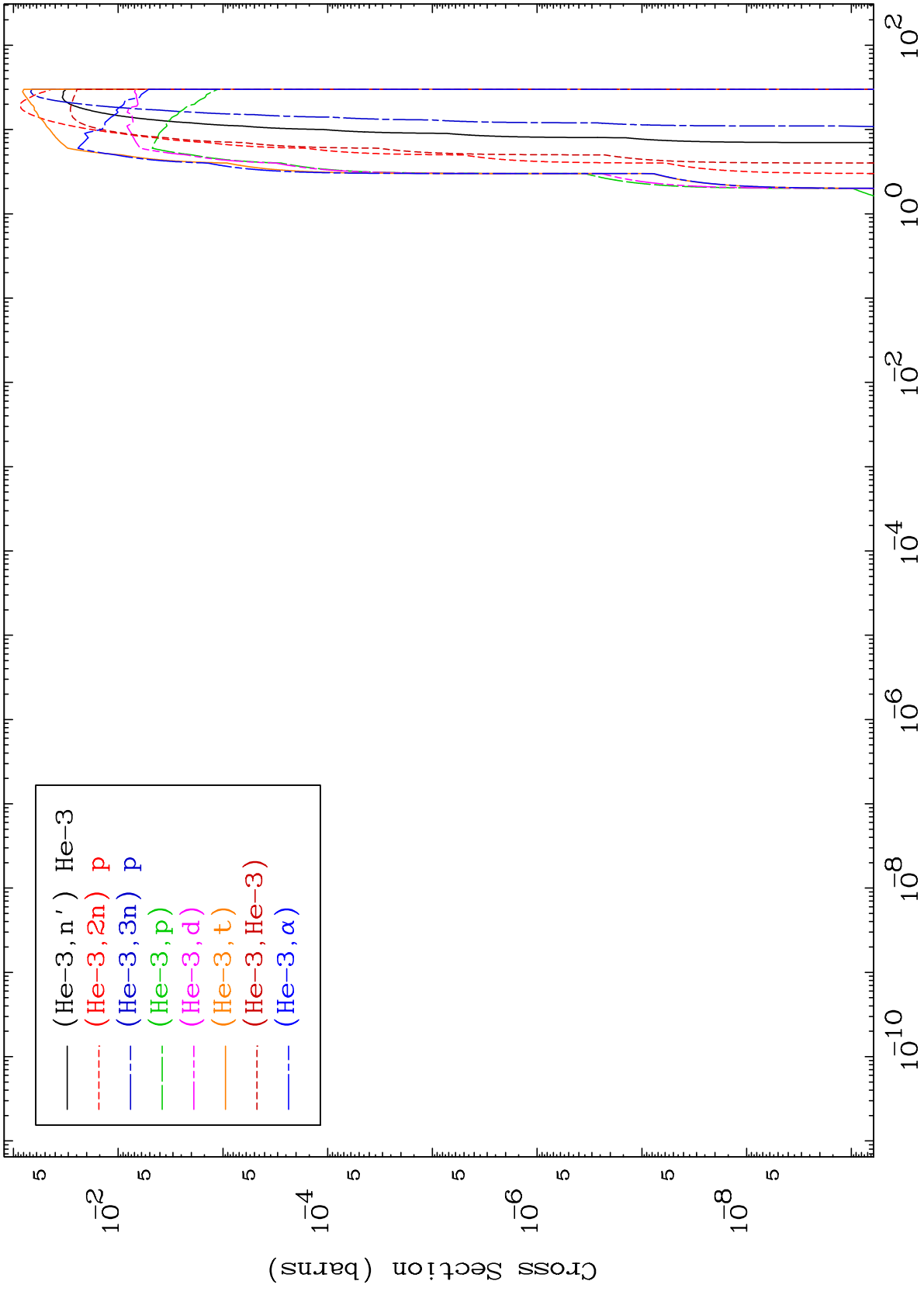
16-S -39



MAT 1646

He-3 Charged Particle  
0 Kelvin Cross Sections

16-S -39



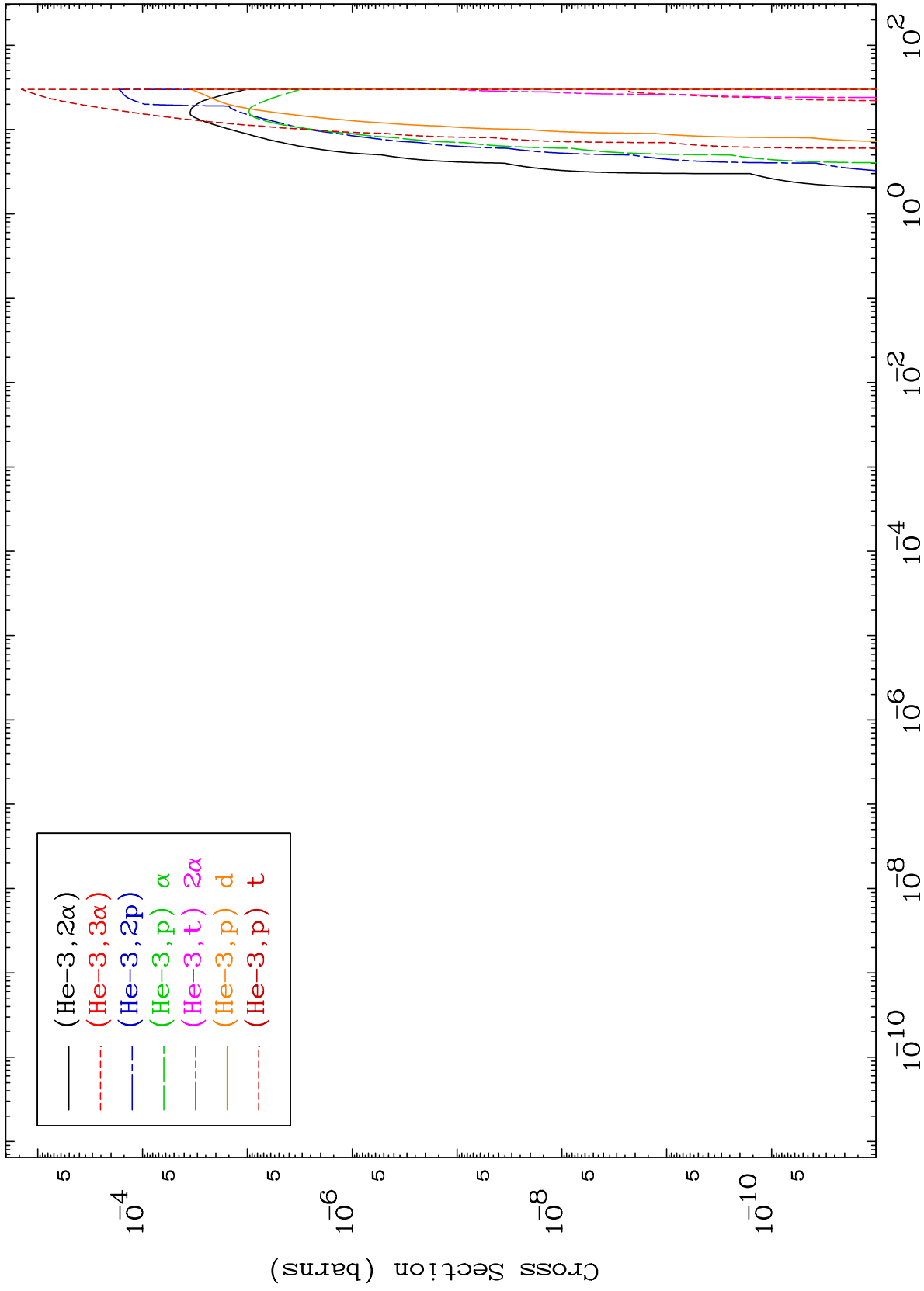
5

16-S -39

MAT 1646

He-3 Charged Particle  
0 Kelvin Cross Sections

16-S -39



6

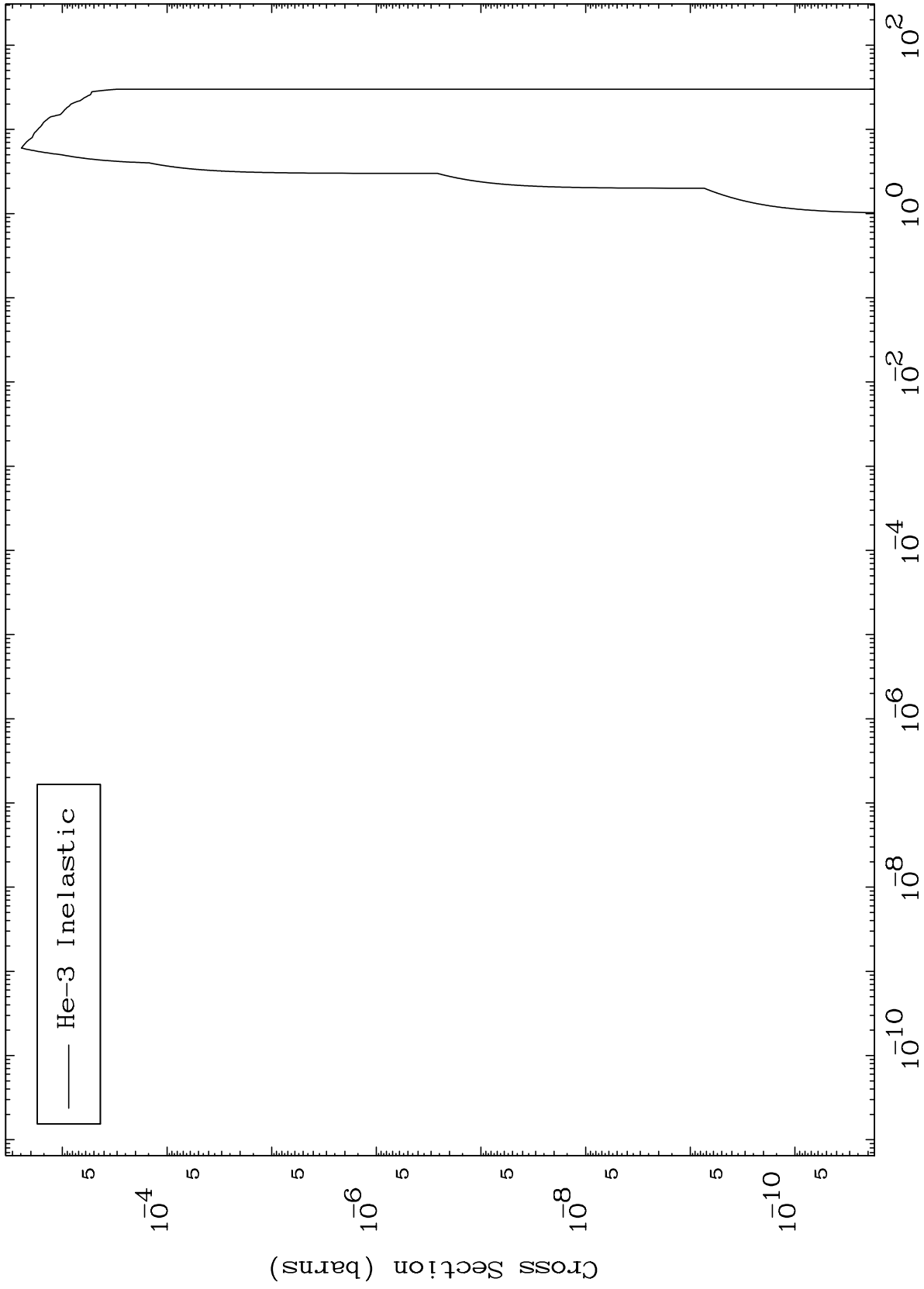
Incident Energy (MeV)

16-S -39

MAT 1646

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

16-S -39



7

Incident Energy (MeV)

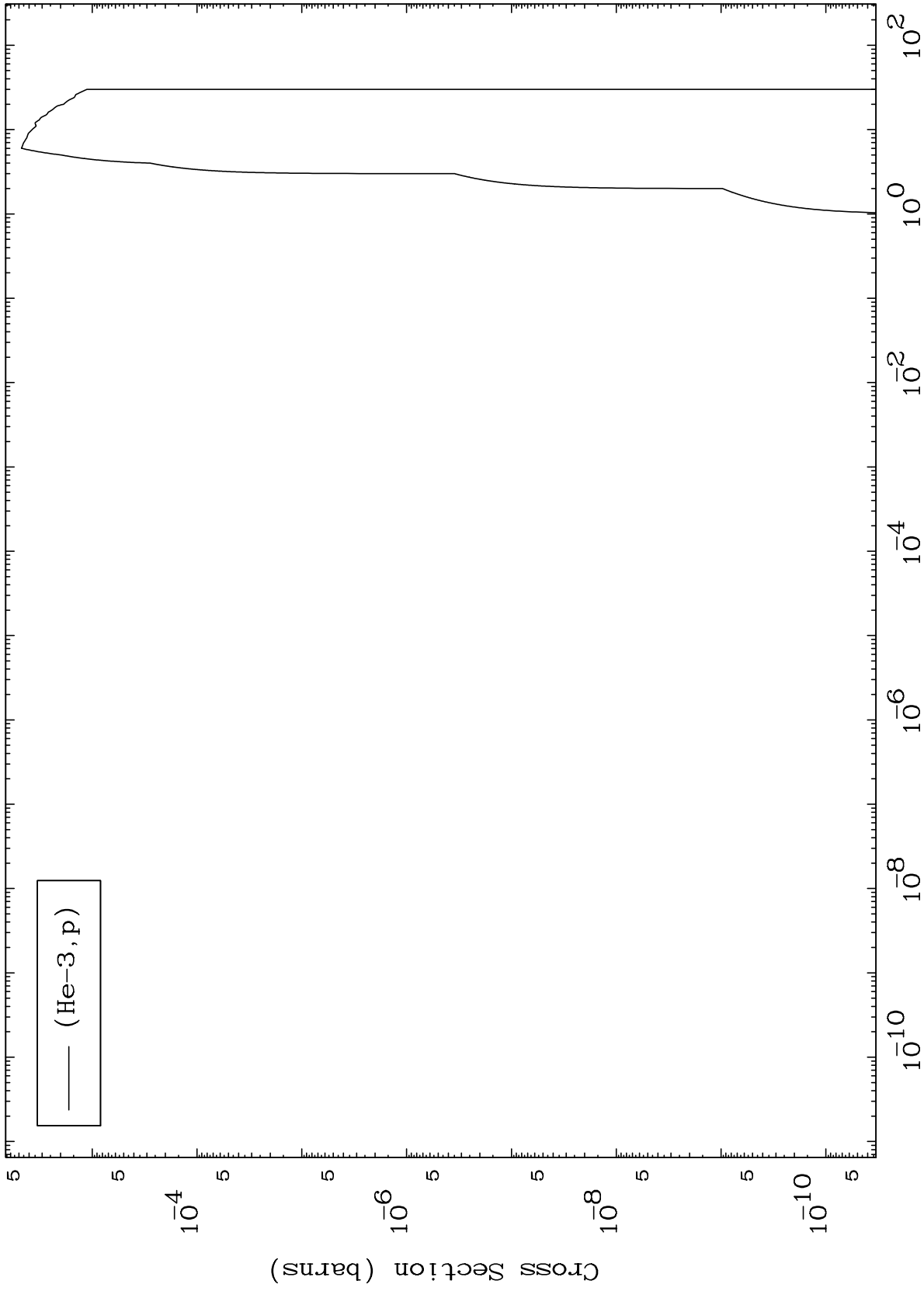
16-S -39



MAT 1646

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

16-S -39



8

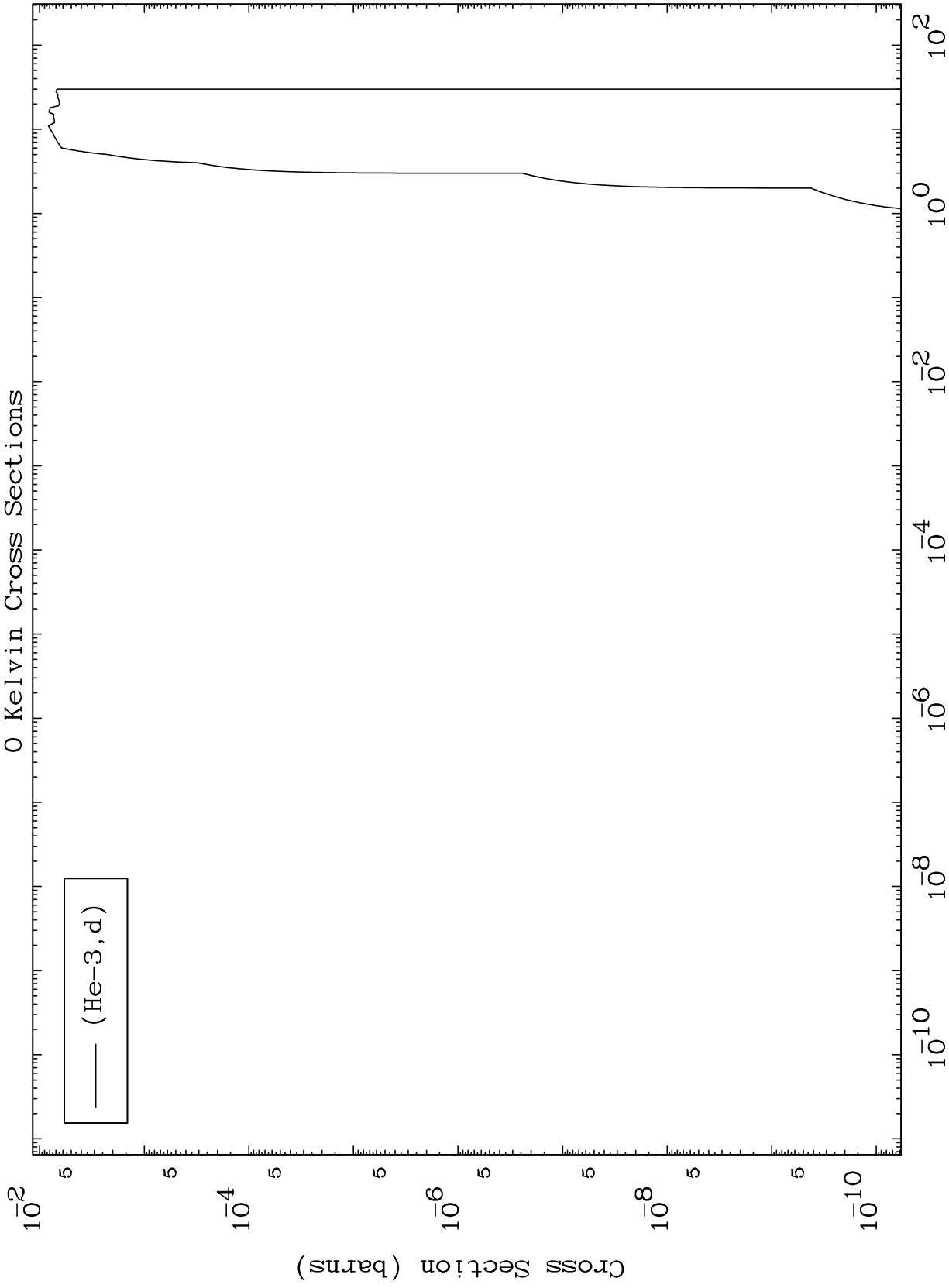
Incident Energy (MeV)

16-S -39

MAT 1646

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

16-S -39



9

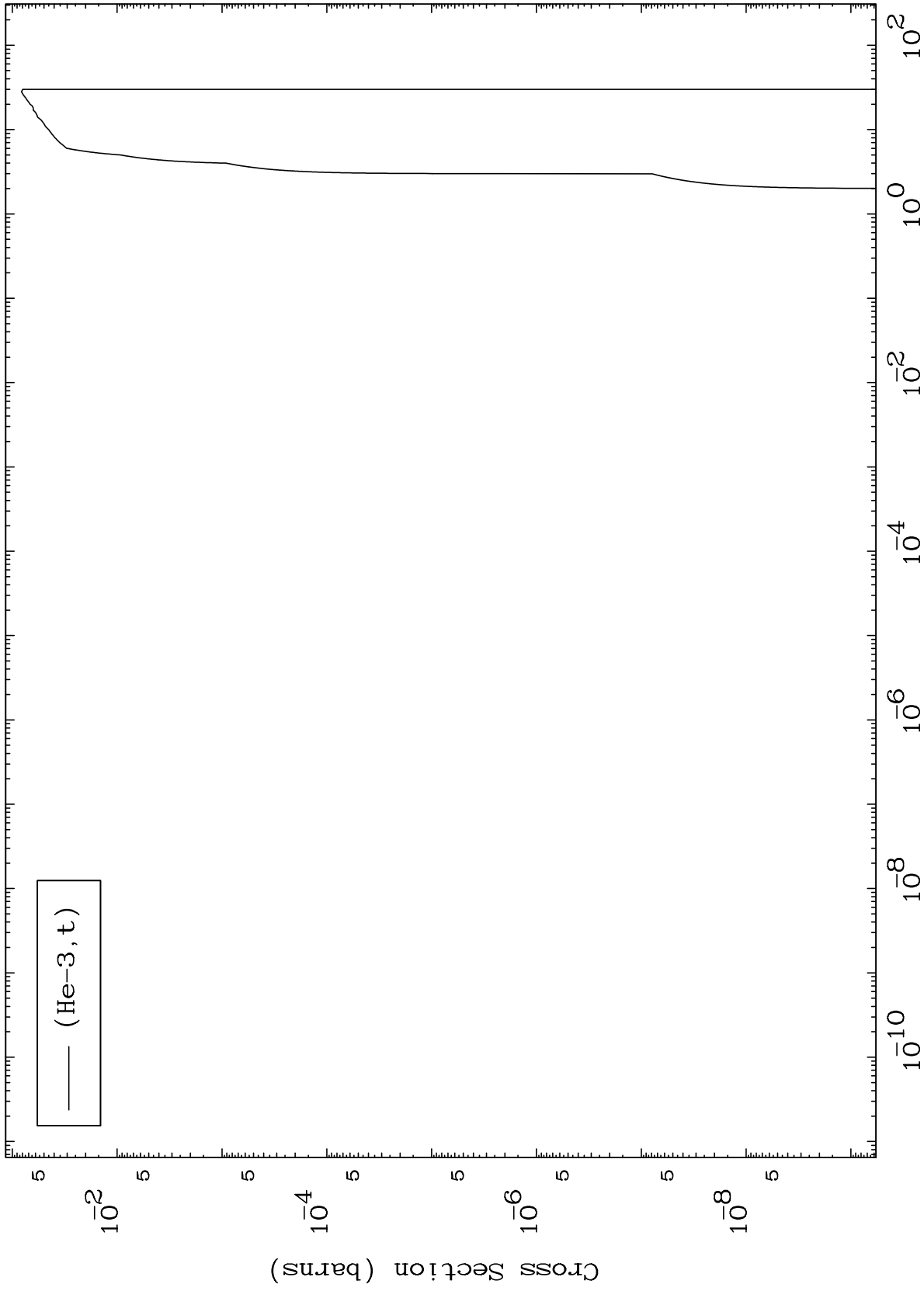
Incident Energy (MeV)

16-S -39

MAT 1646

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

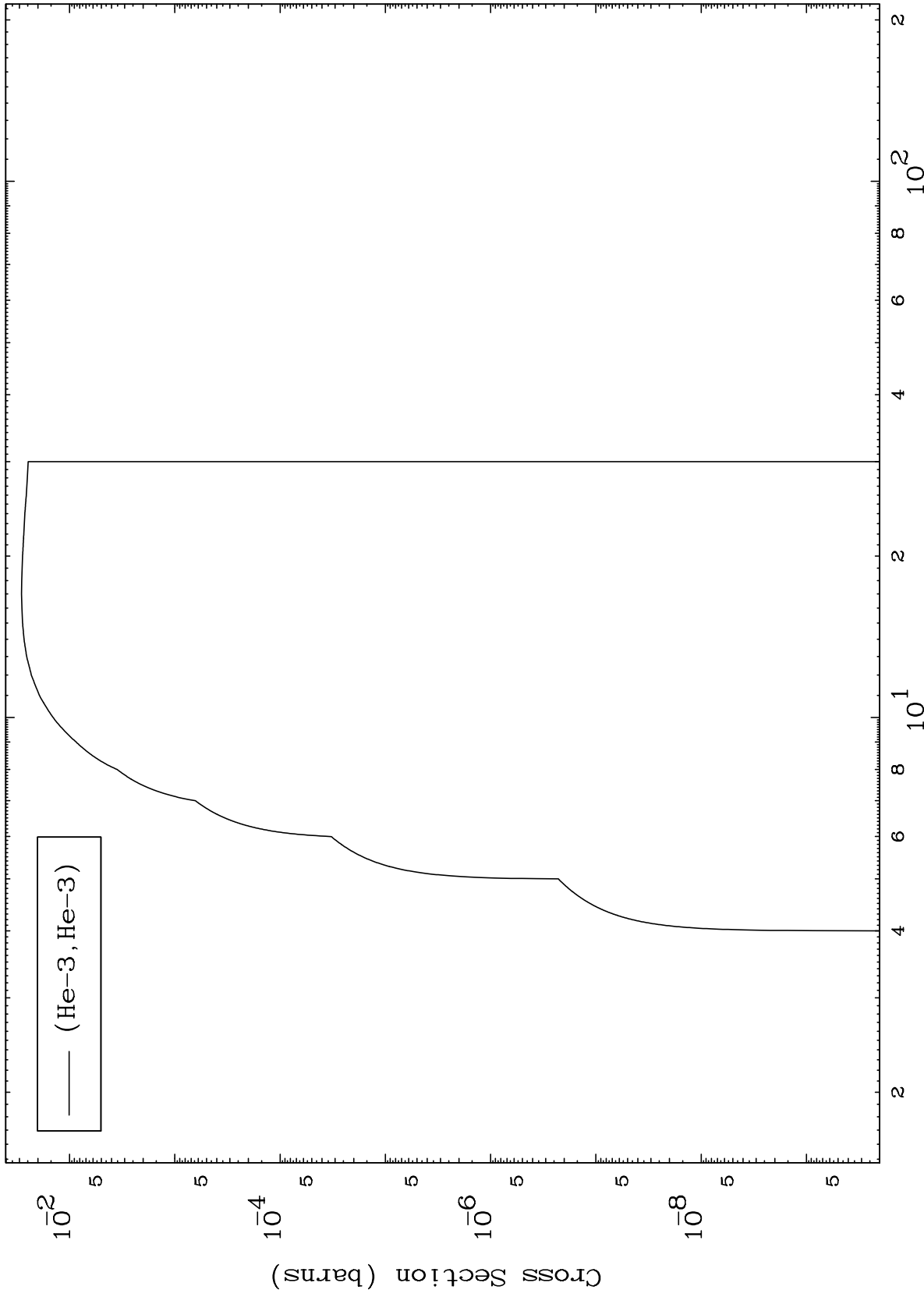
16-S -39



10

Incident Energy (MeV)

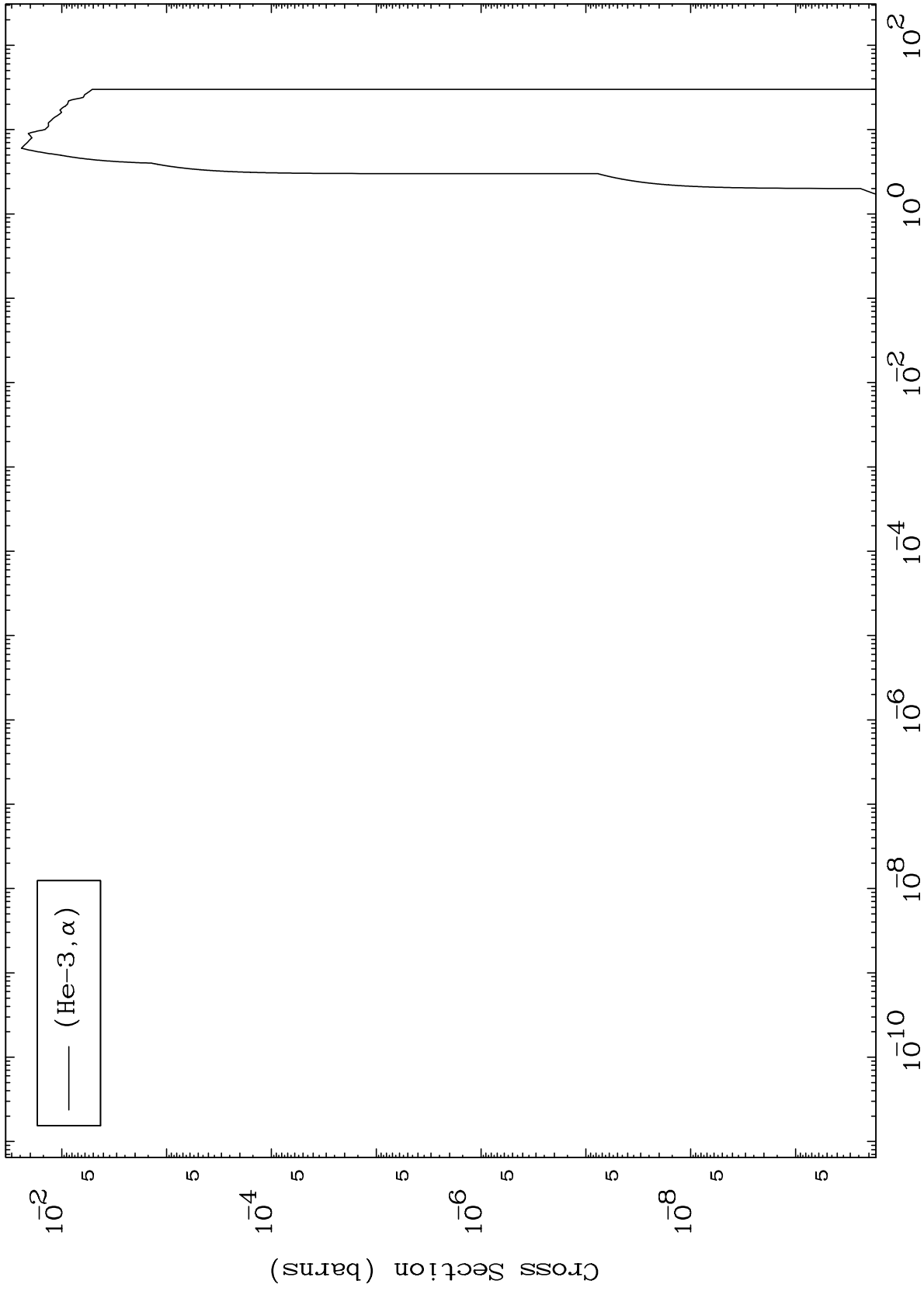
16-S -39



MAT 1646

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

16-S -39



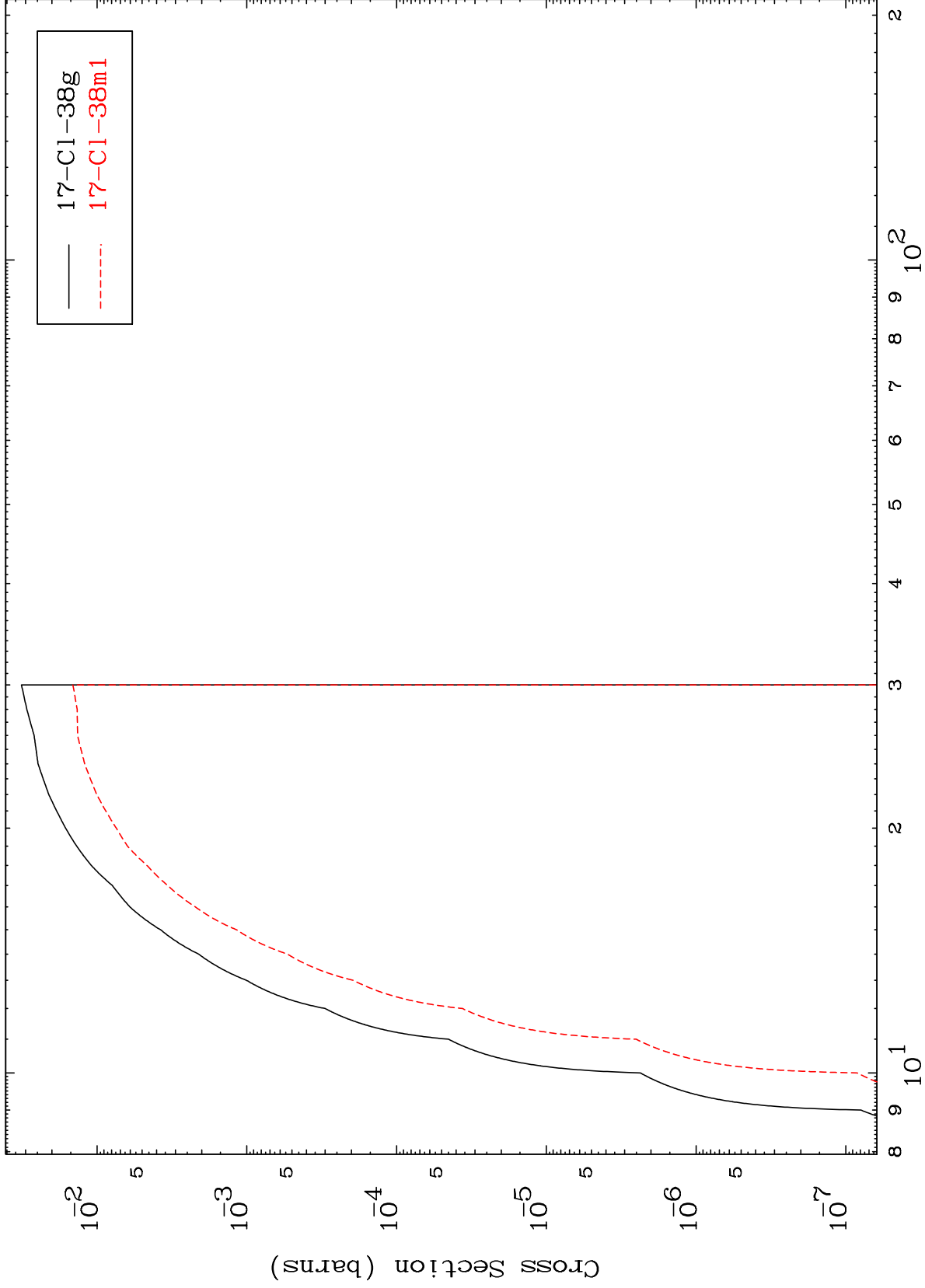
12

MAT 1646

(He-3,2n) d

16-S -39

Radionuclide Production Cross Section



13

Incident Energy (MeV)

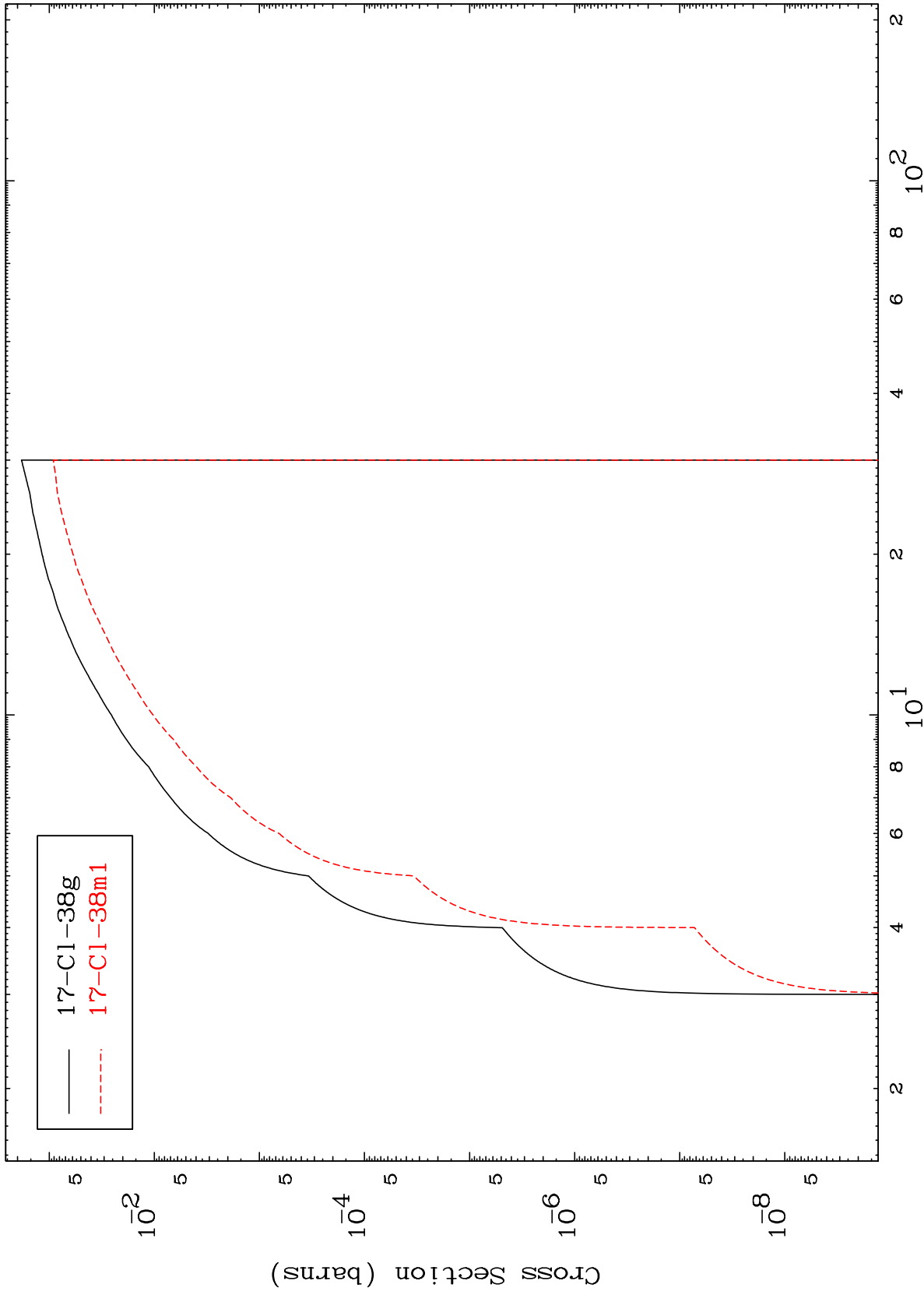
16-S -39

MAT 1646

(He-3, n') t

16-S -39

### Radionuclide Production Cross Section



14

Incident Energy (MeV)

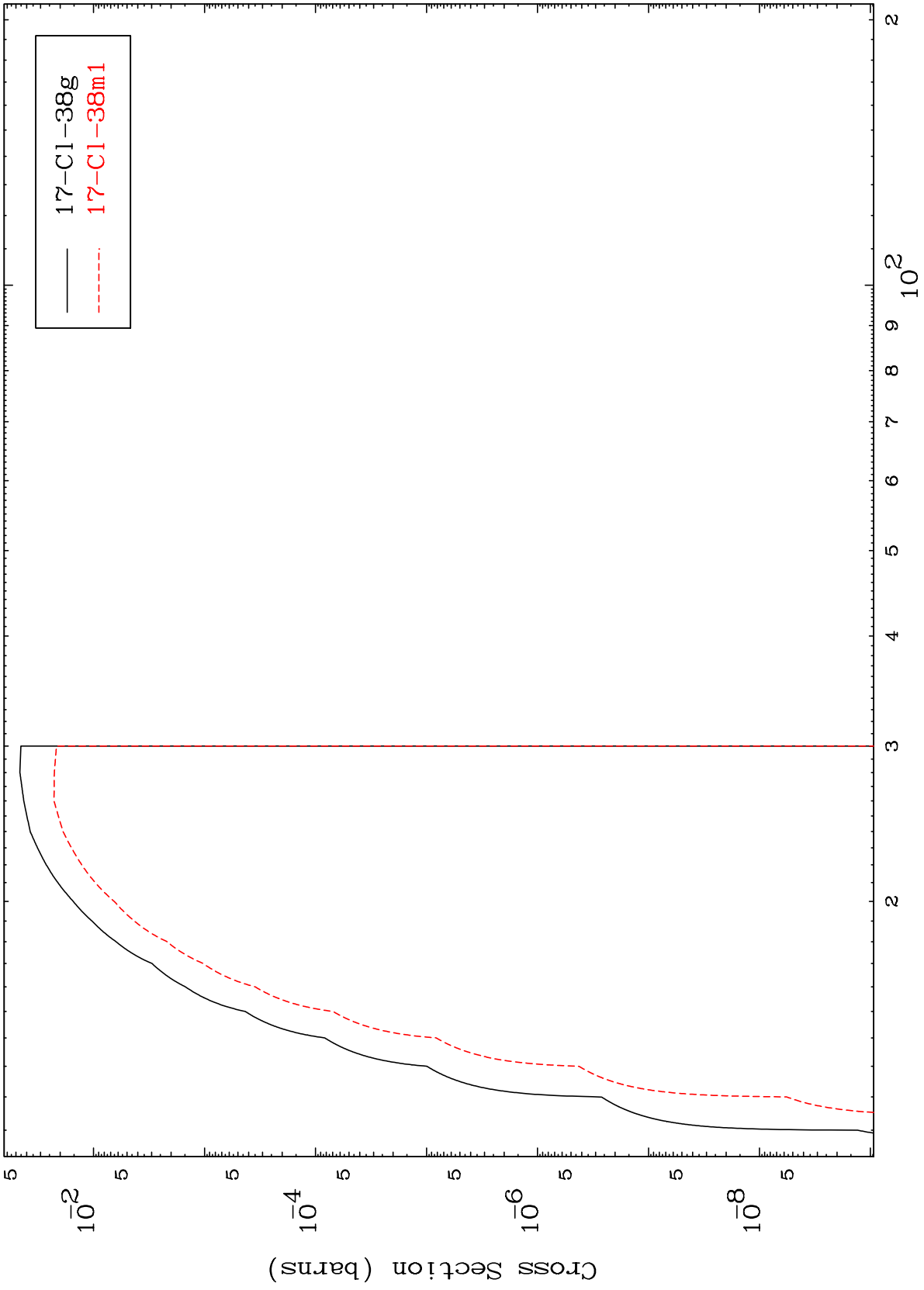
16-S -39

MAT 1646

(He-3,3n) p

16-S -39

Radionuclide Production Cross Section



15

Incident Energy (MeV)

16-S -39