

Program EVALPLOT  
(Version 2018-1)

by

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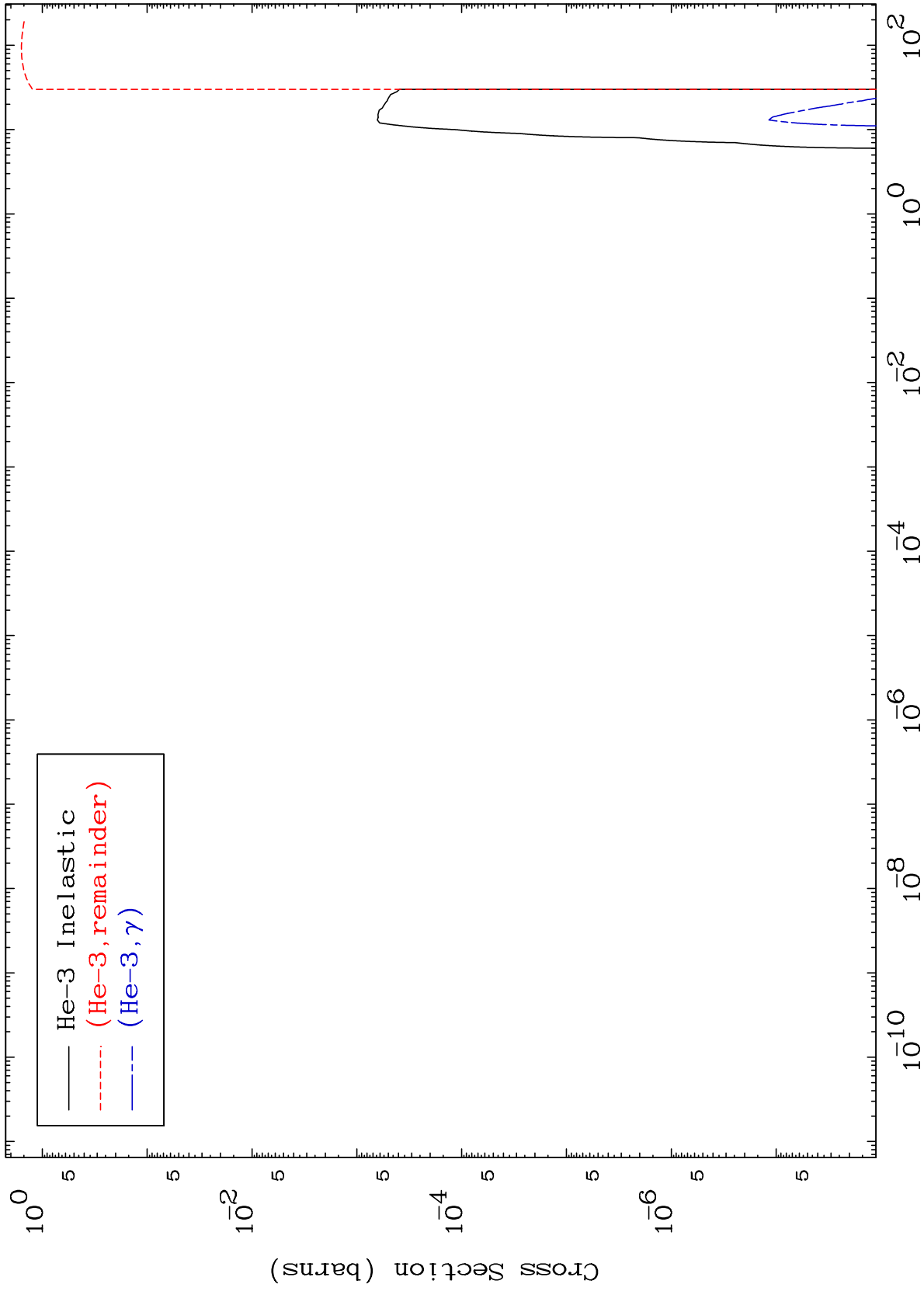
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3810

He-3 Major  
0 Kelvin Cross Sections

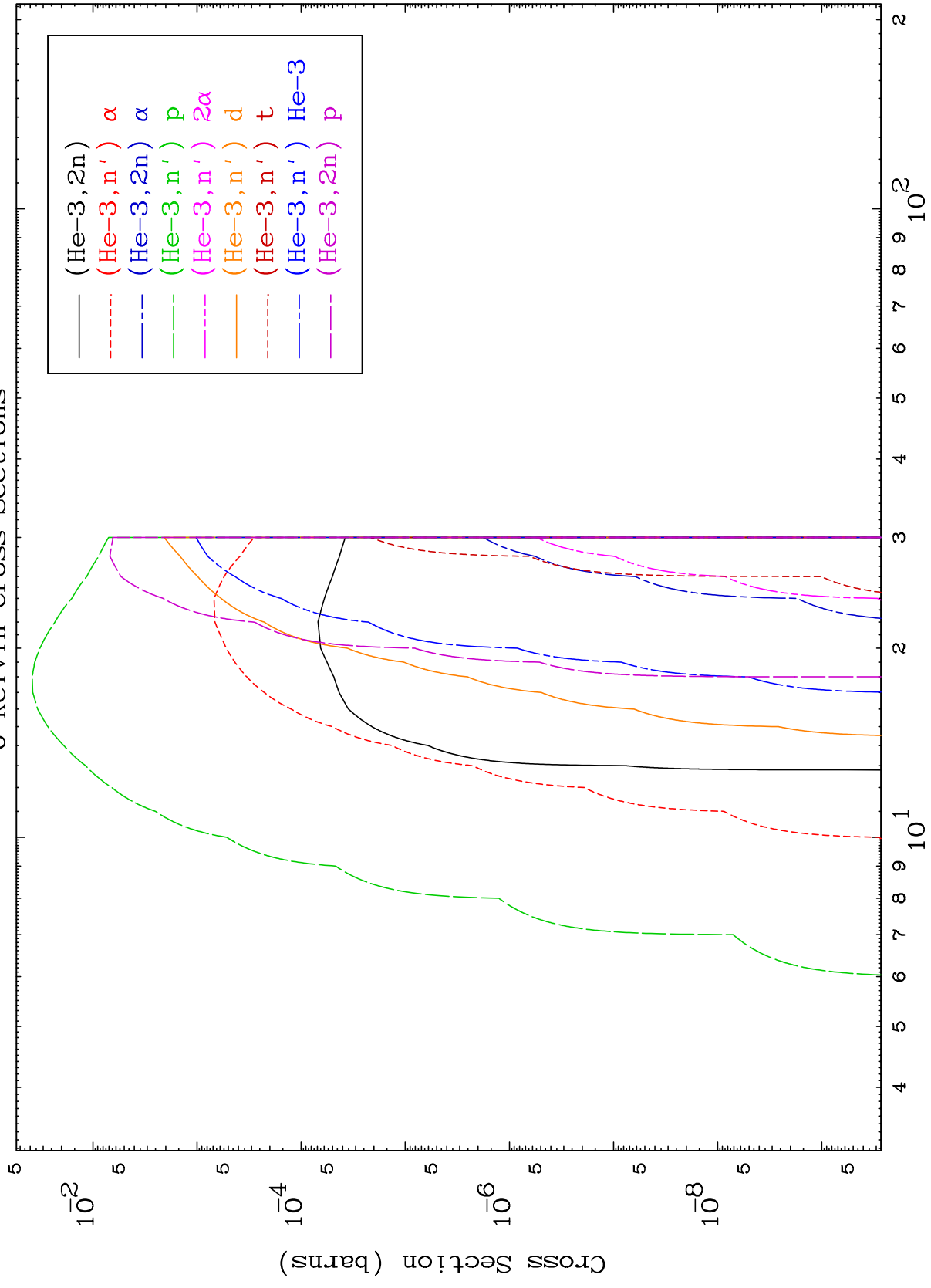
38-Sr-79



MAT 3810

### He-3 Neutron Production 0 Kelvin Cross Sections

38-Sr-79



2

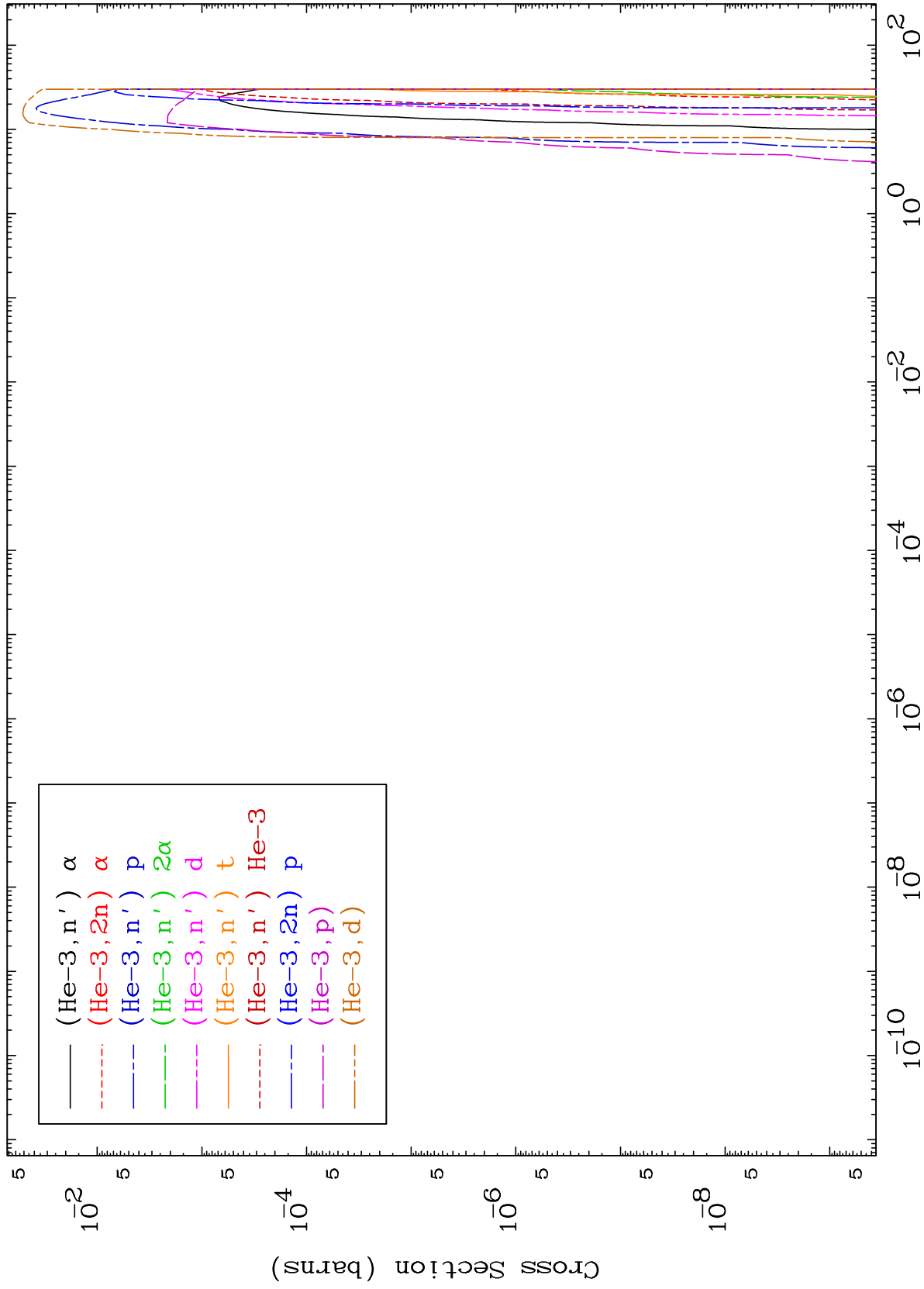
Incident Energy (MeV)

38-Sr-79

MAT 3810

He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-79



3

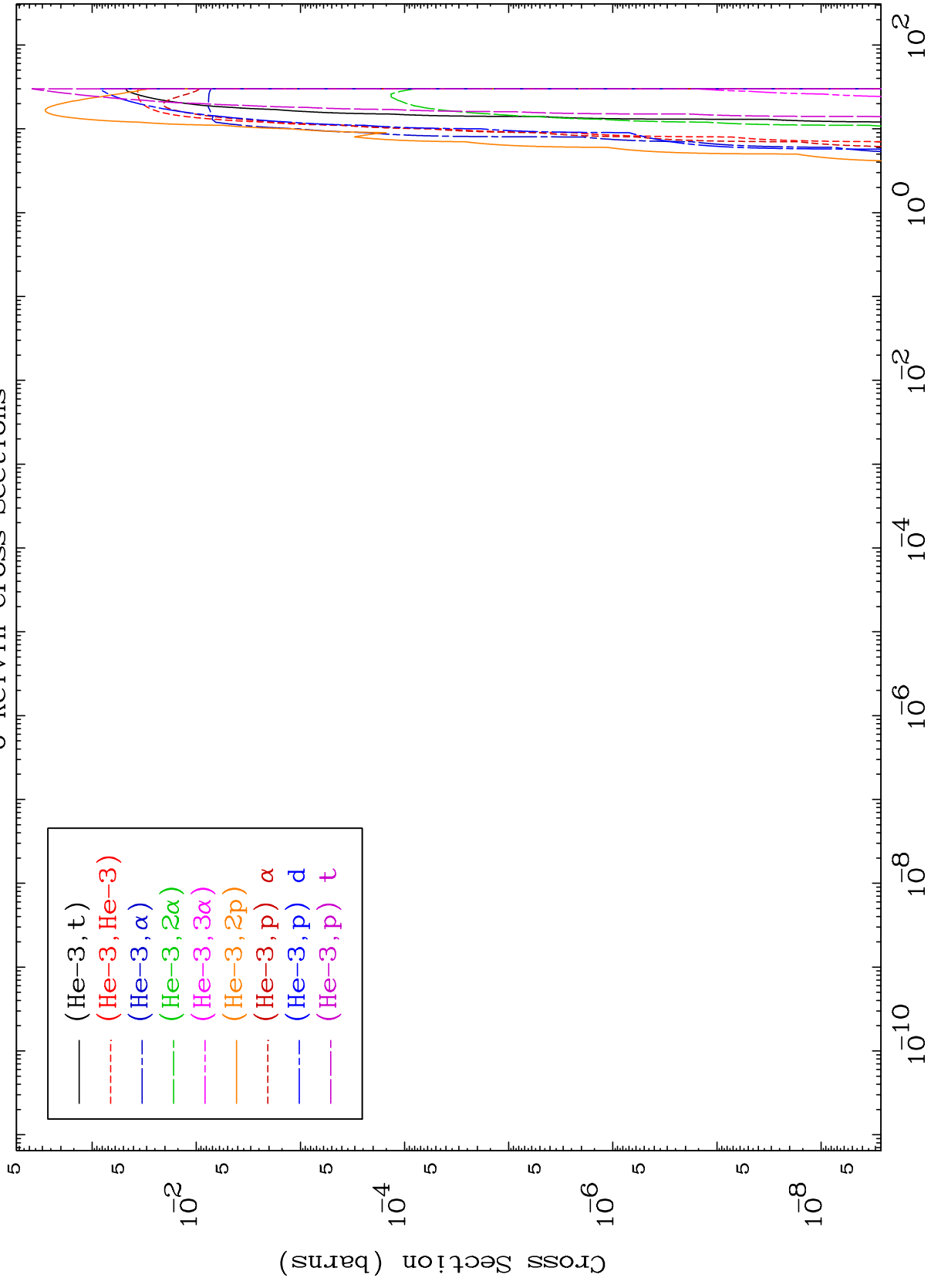
Incident Energy (MeV)

38-Sr-79

MAT 3810

He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-79

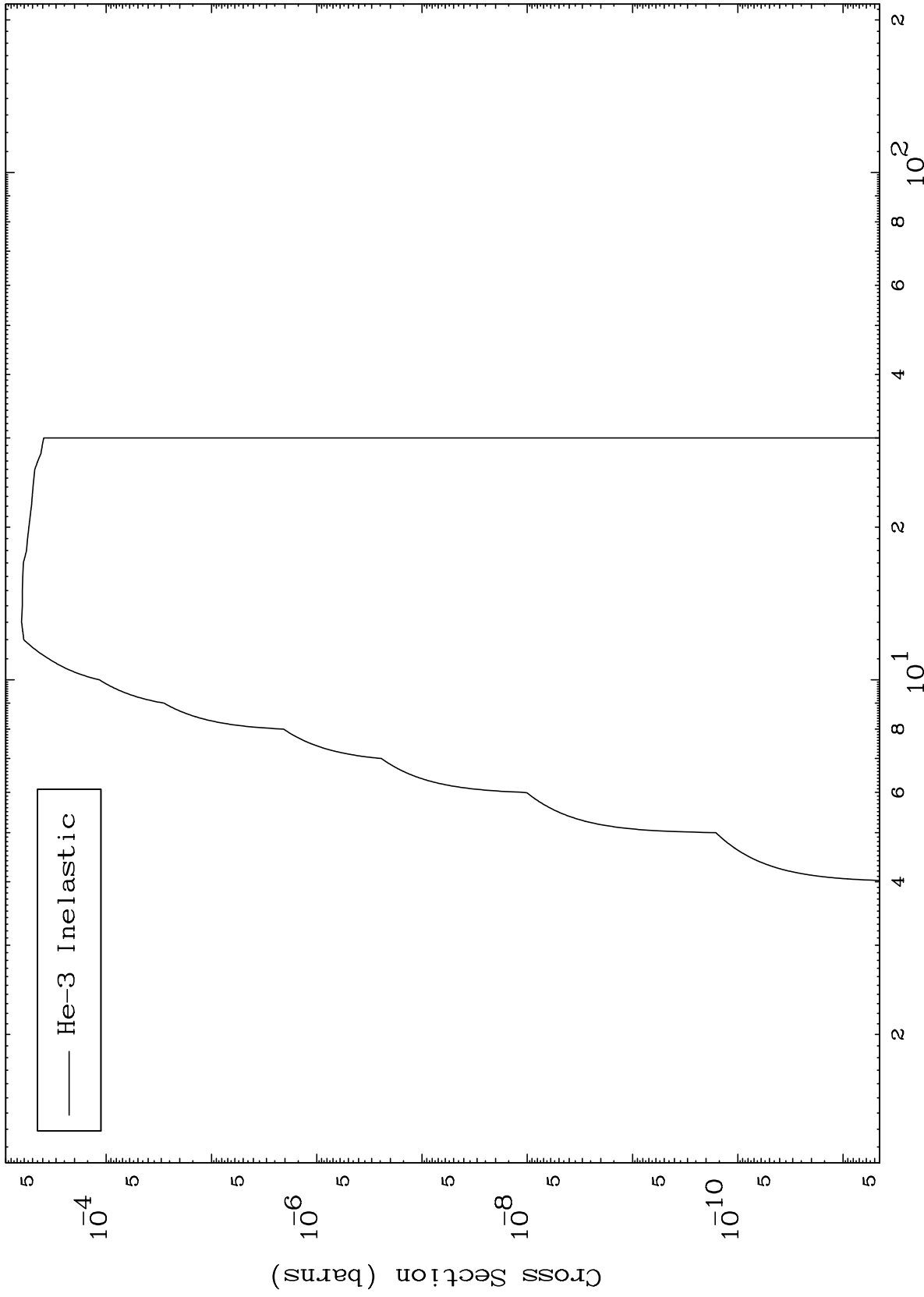


38-Sr-79

MAT 3810

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

38-Sr-79



5

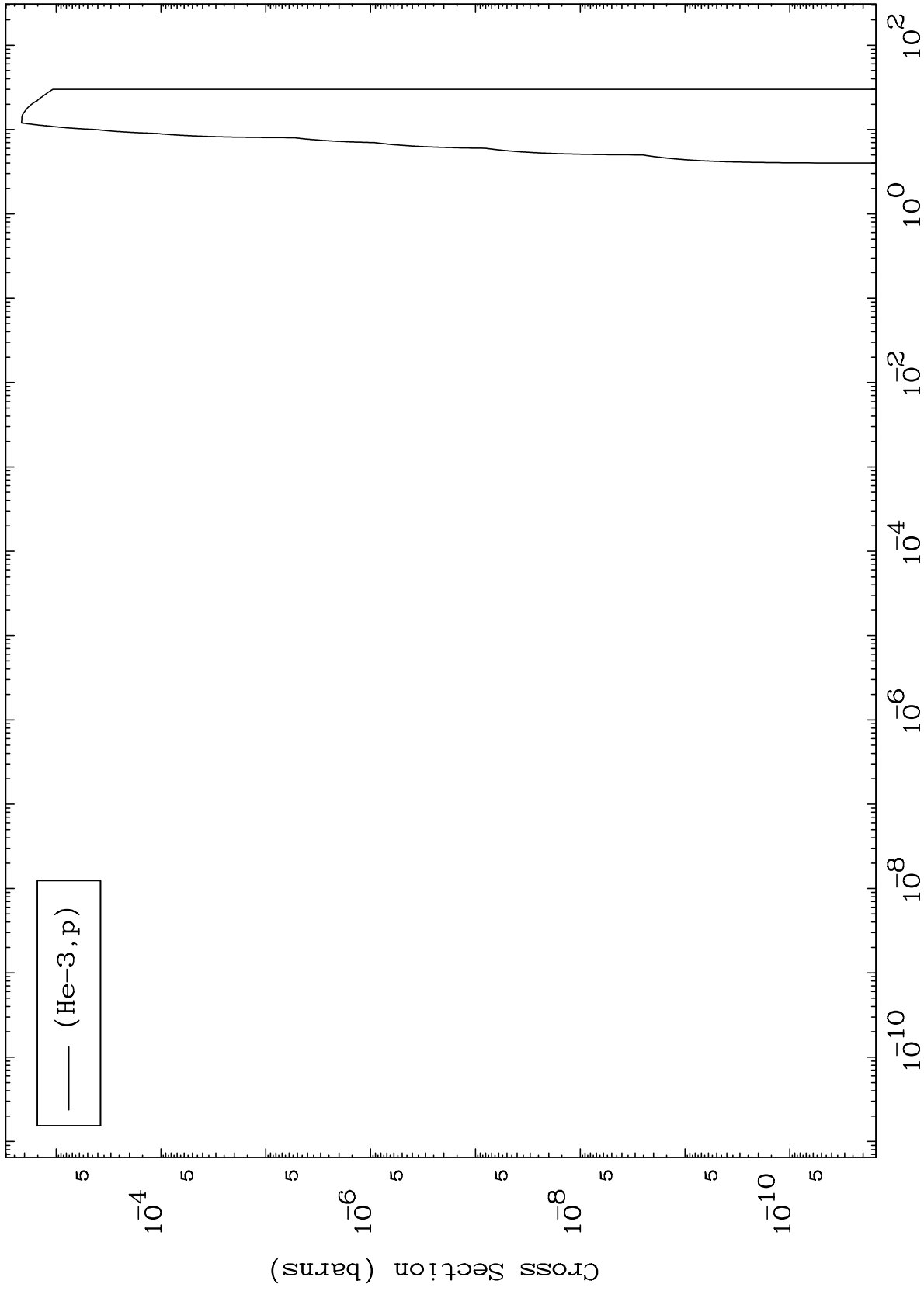
Incident Energy (MeV)

38-Sr-79

MAT 3810

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

38-Sr-79



6

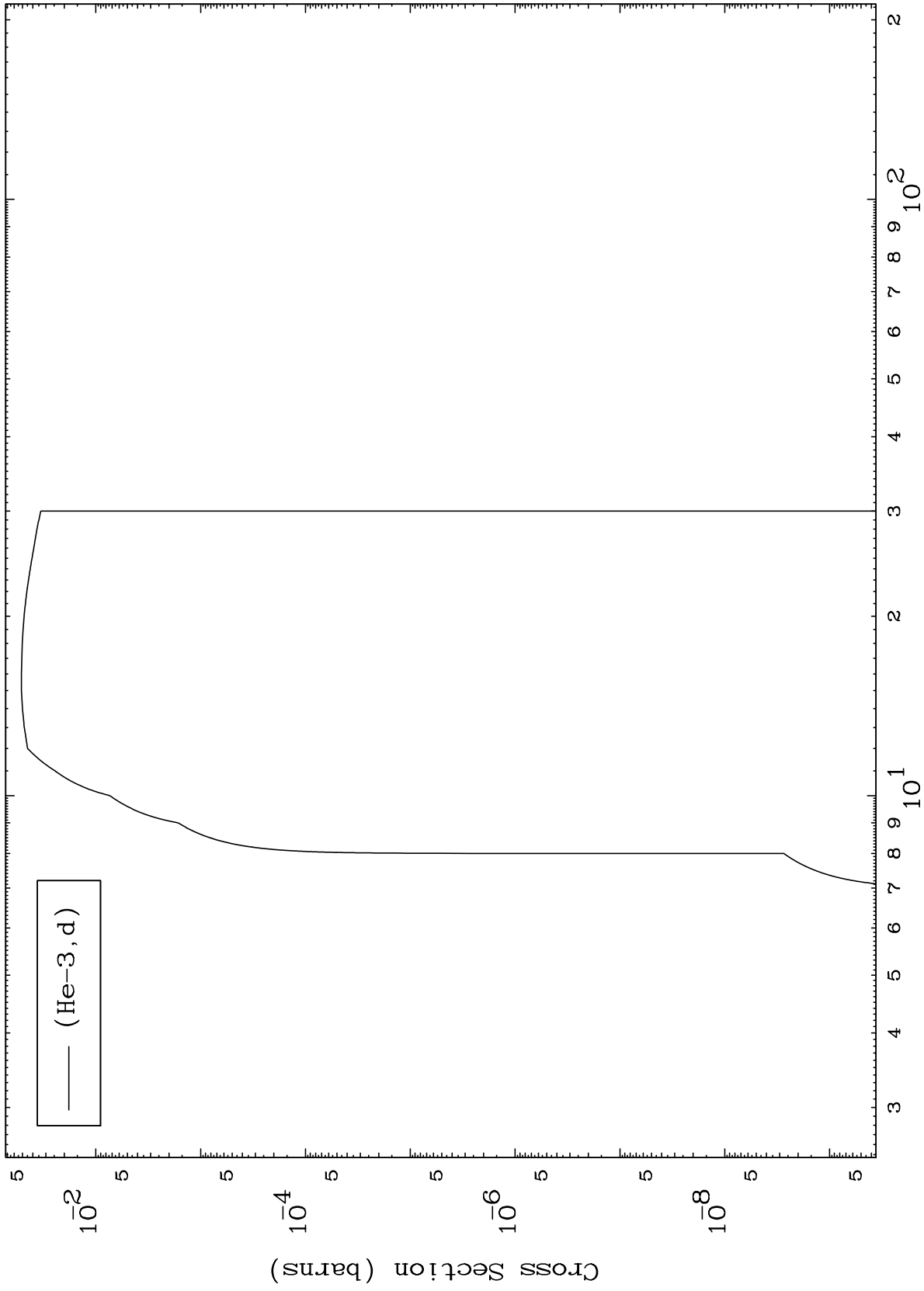
Incident Energy (MeV)

38-Sr-79

MAT 3810

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

38-Sr-79



7

Incident Energy (MeV)

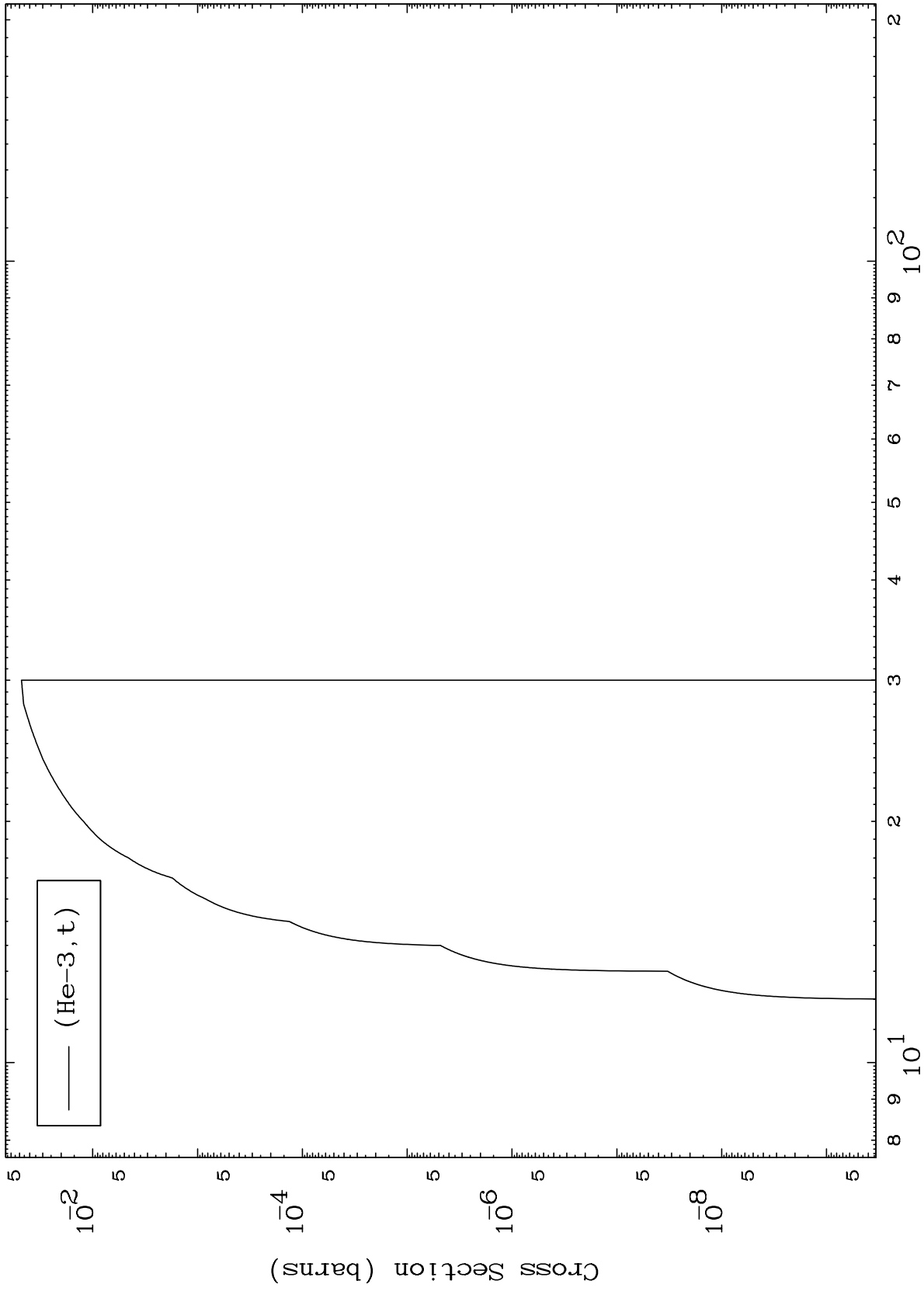
38-Sr-79



MAT 3810

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

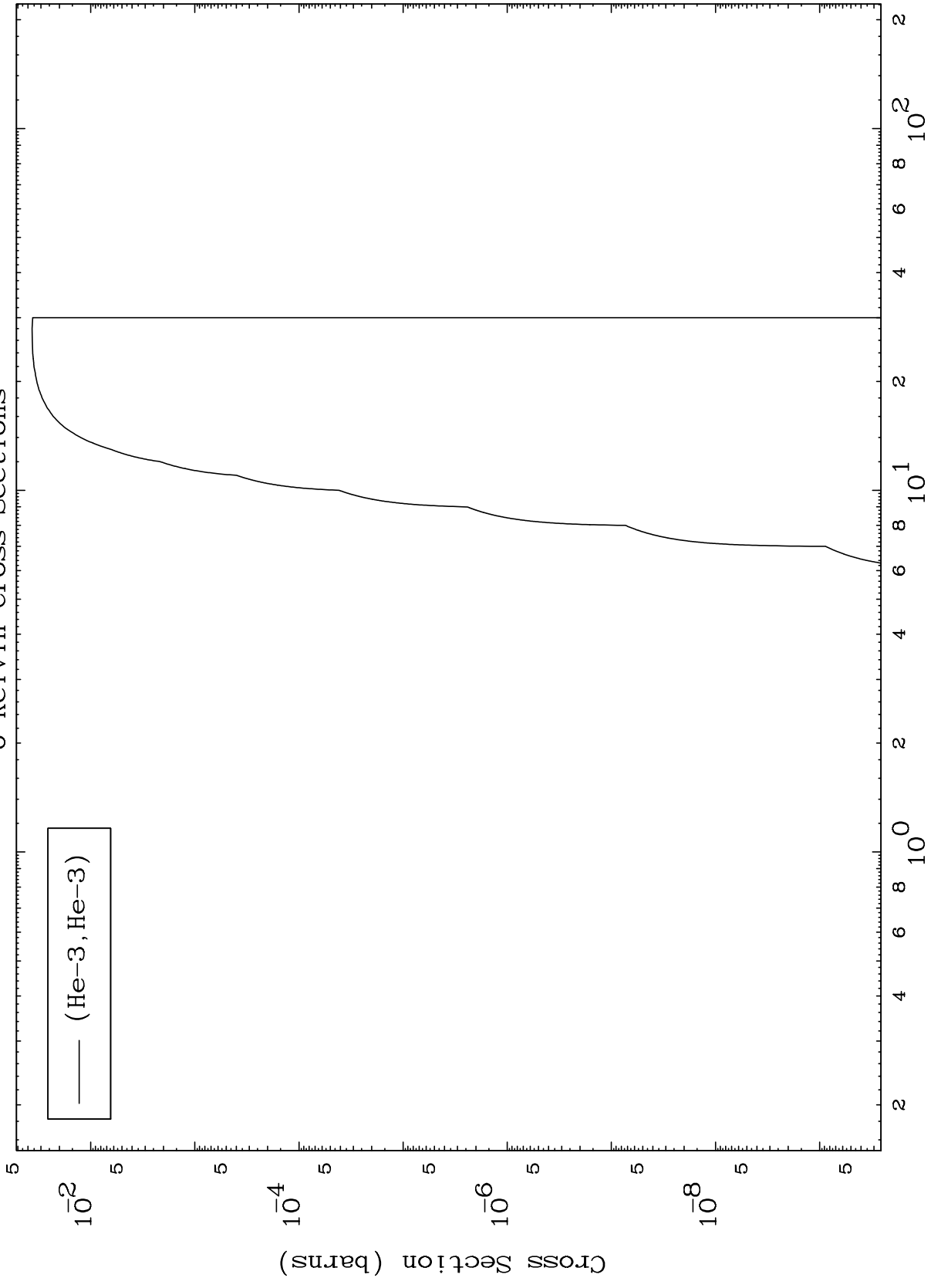
38-Sr-79



8

Incident Energy (MeV)

38-Sr-79

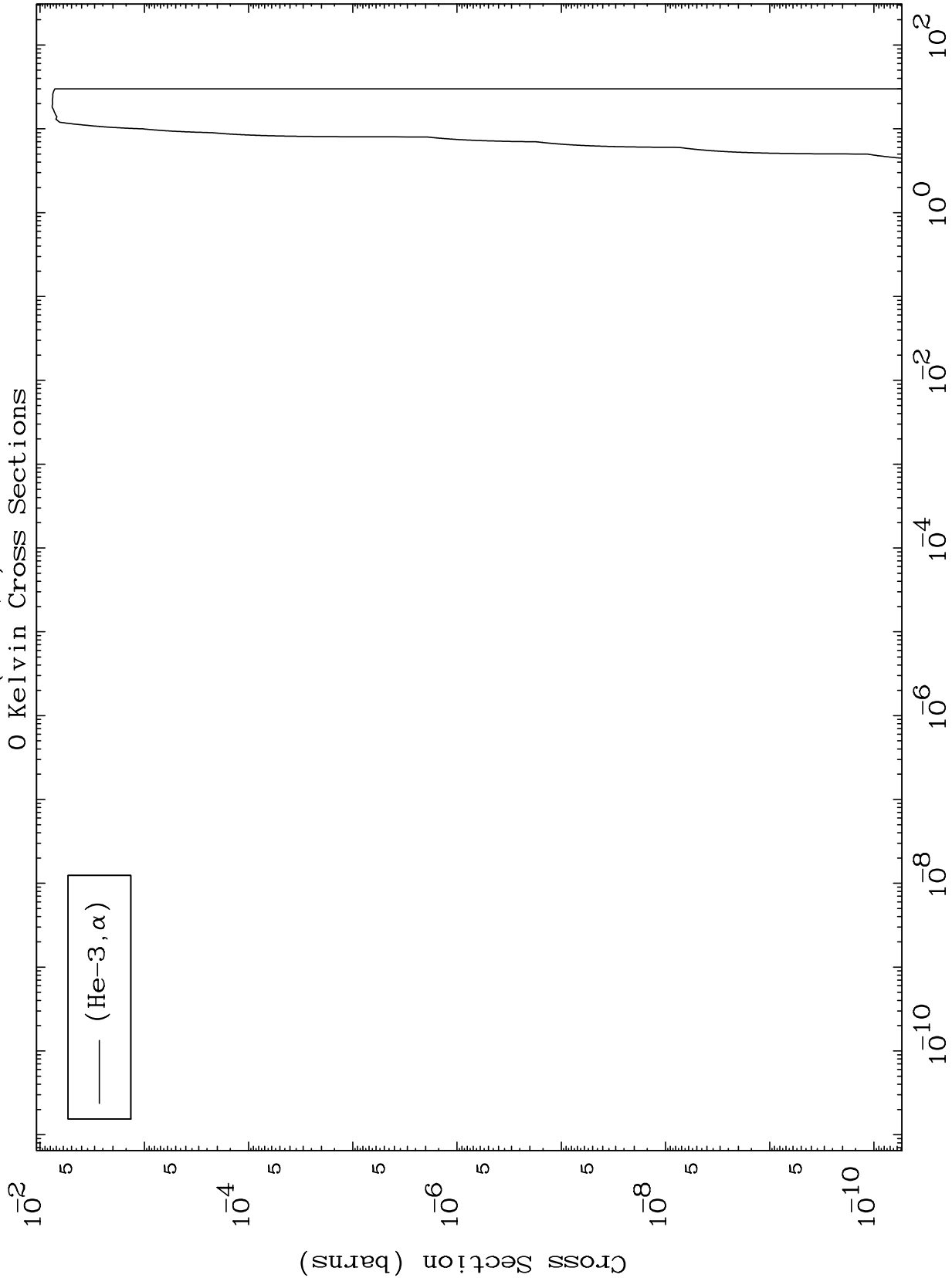


— (He-3, He-3)

MAT 3810

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

38-Sr-79



10

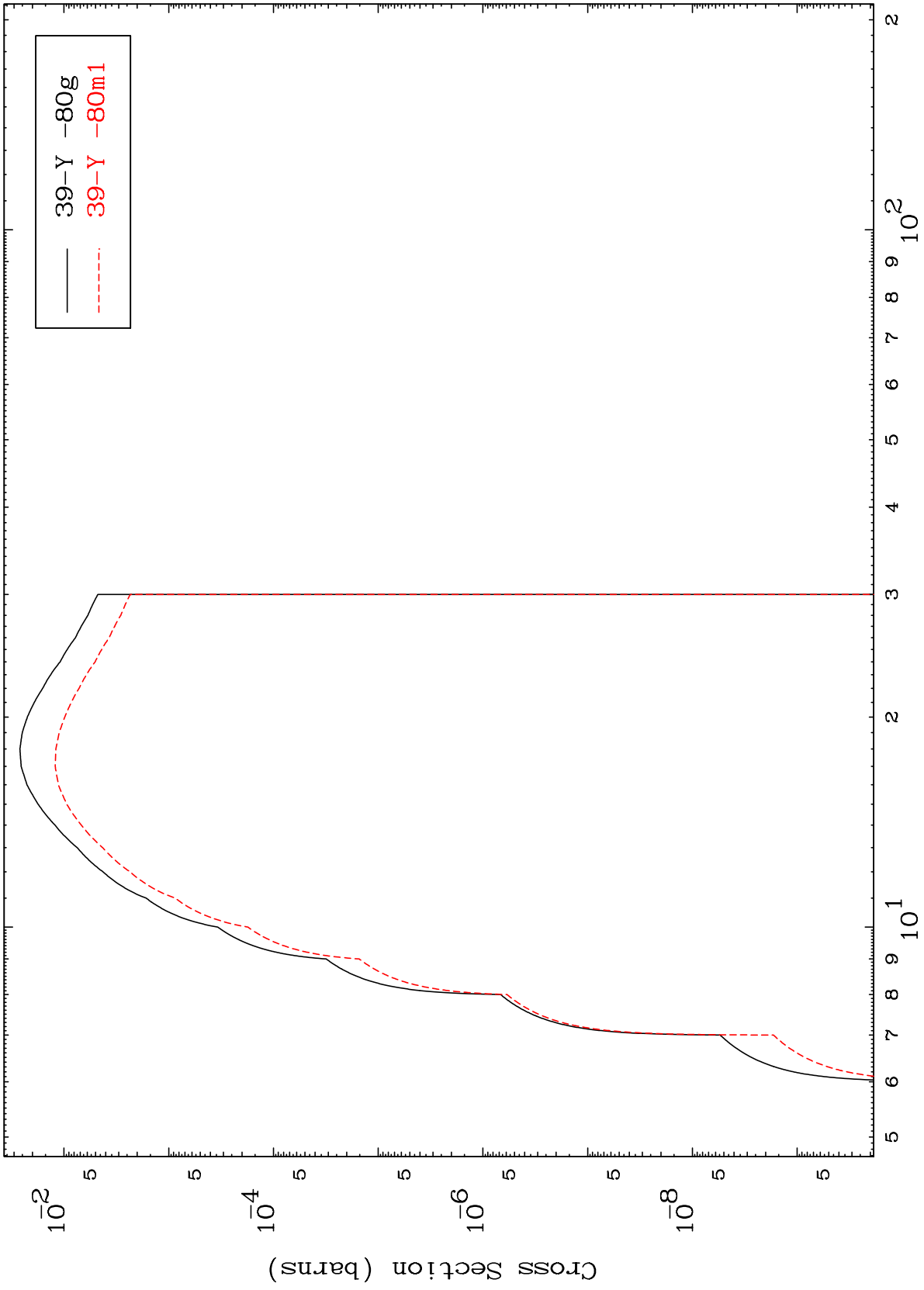
Incident Energy (MeV)

38-Sr-79

MAT 3810

38-Sr-79

(He-3, n') p  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

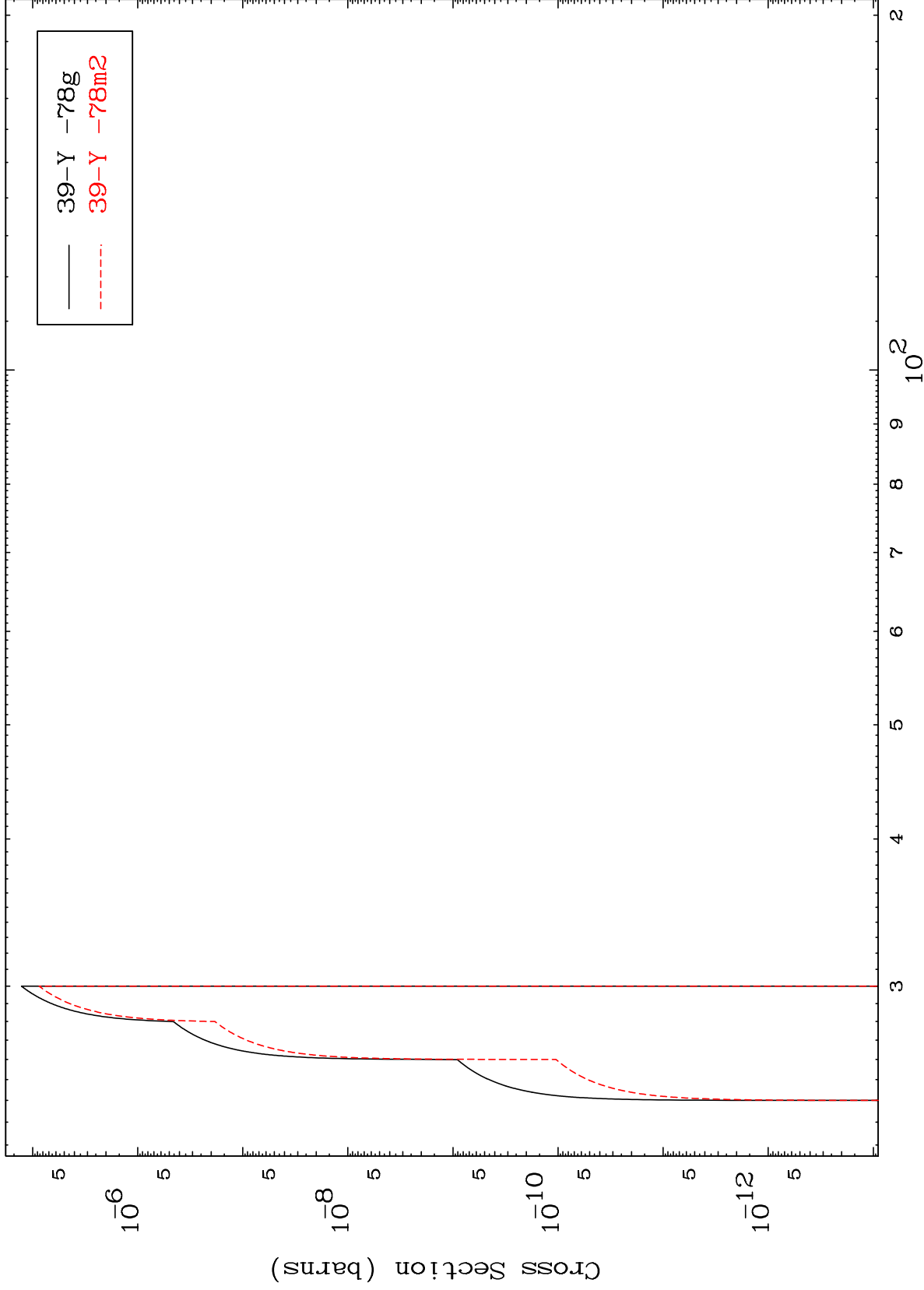
38-Sr-79

MAT 3810

(He-3, n') t

38-Sr-79

Radionuclide Production Cross Section



12

Incident Energy (MeV)

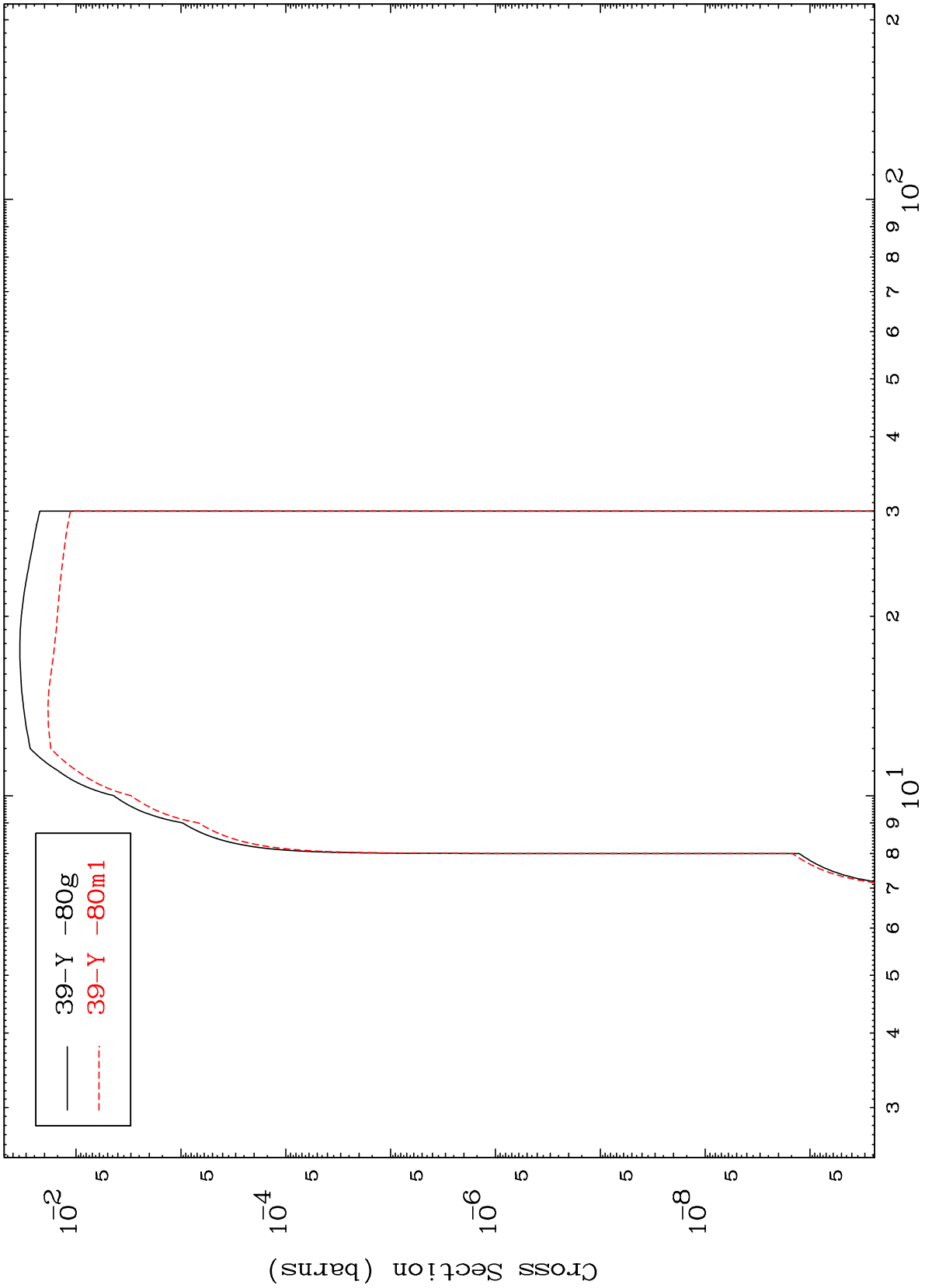
38-Sr-79

MAT 3810

(He-3,d)

38-Sr-79

Radionuclide Production Cross Section



39-Y -80g  
39-Y -80m1