

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

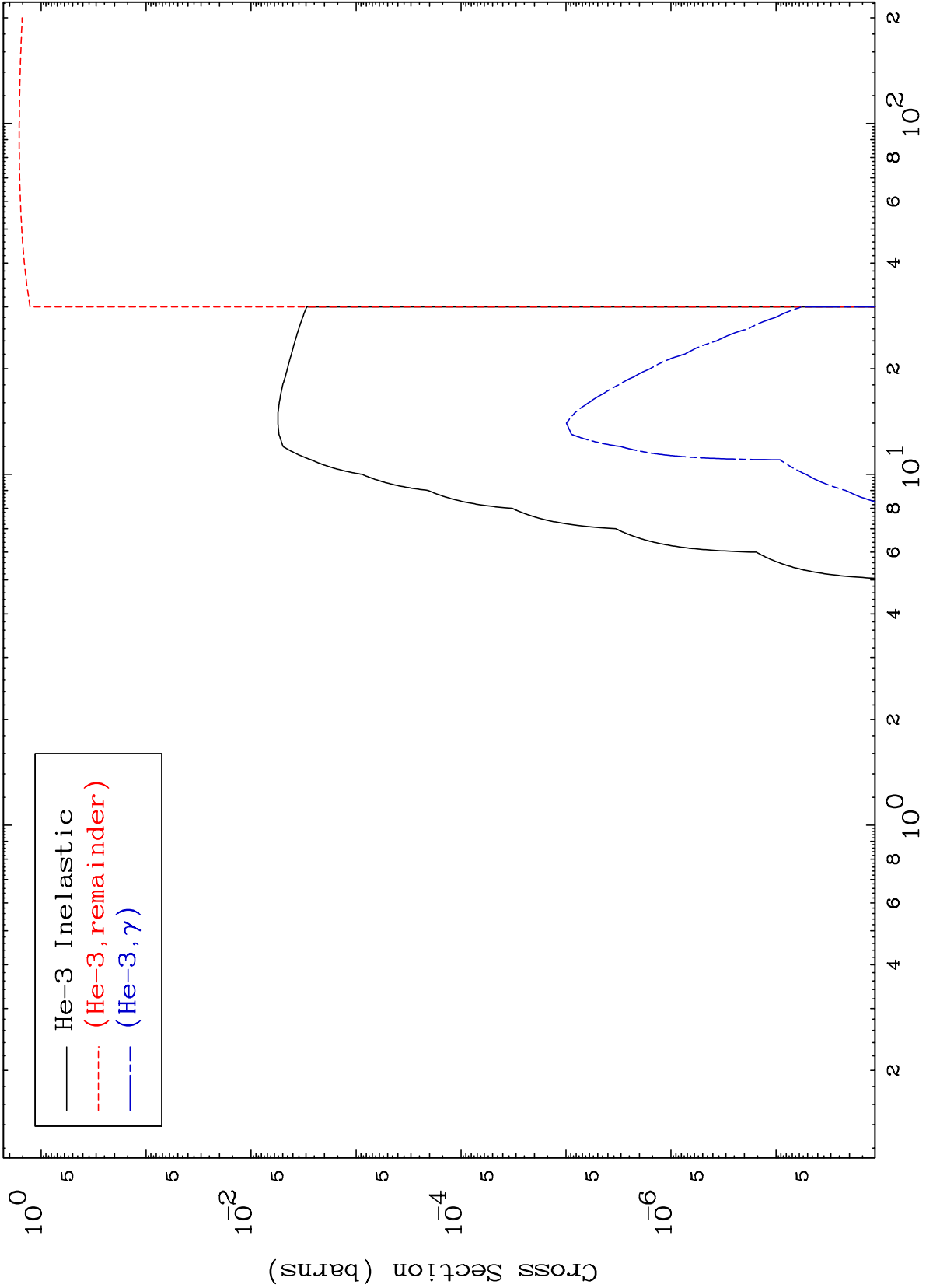
Press Mouse Button to Start

MAT 3819

He-3 Major

38-Sr-82

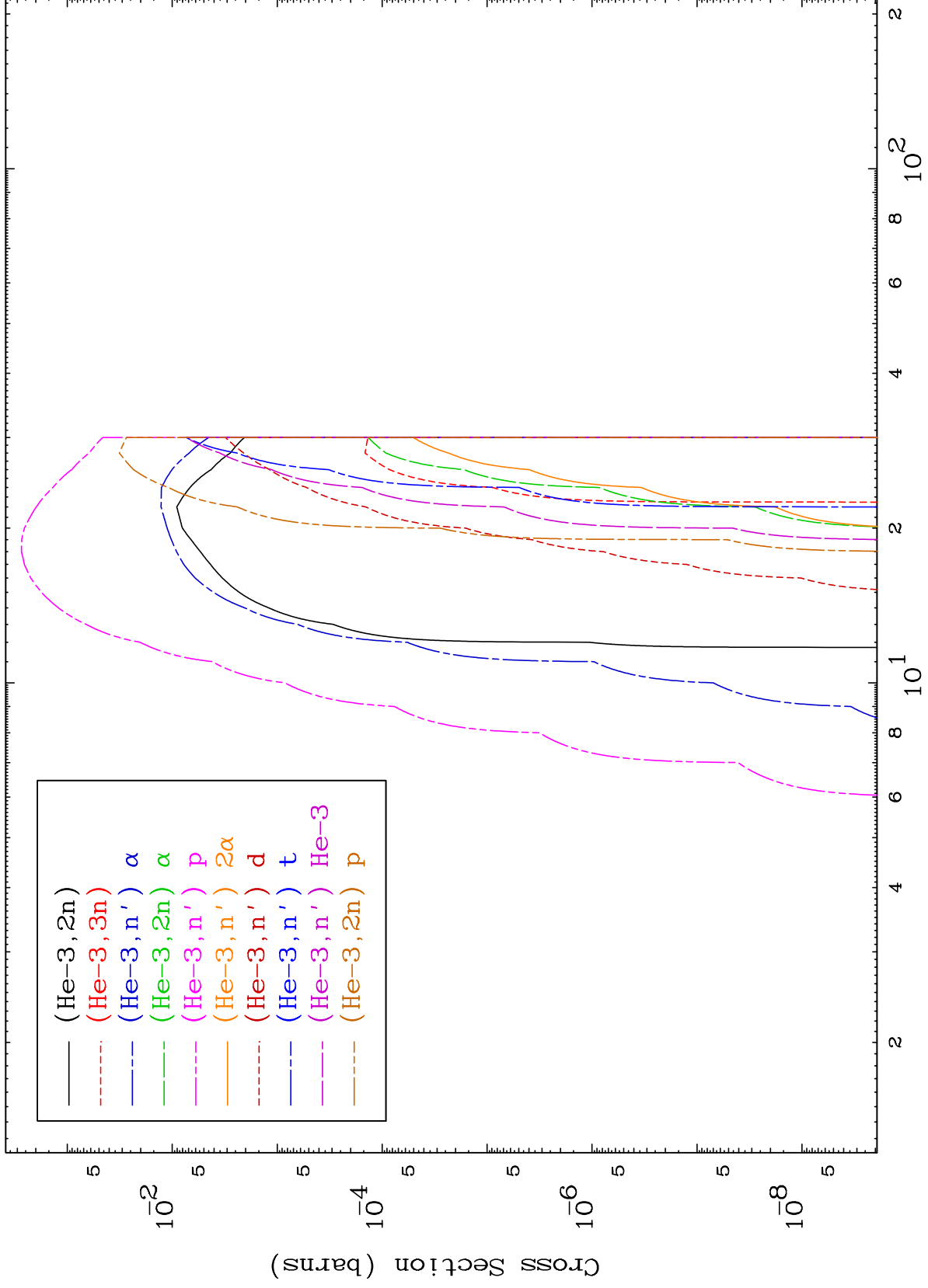
0 Kelvin Cross Sections

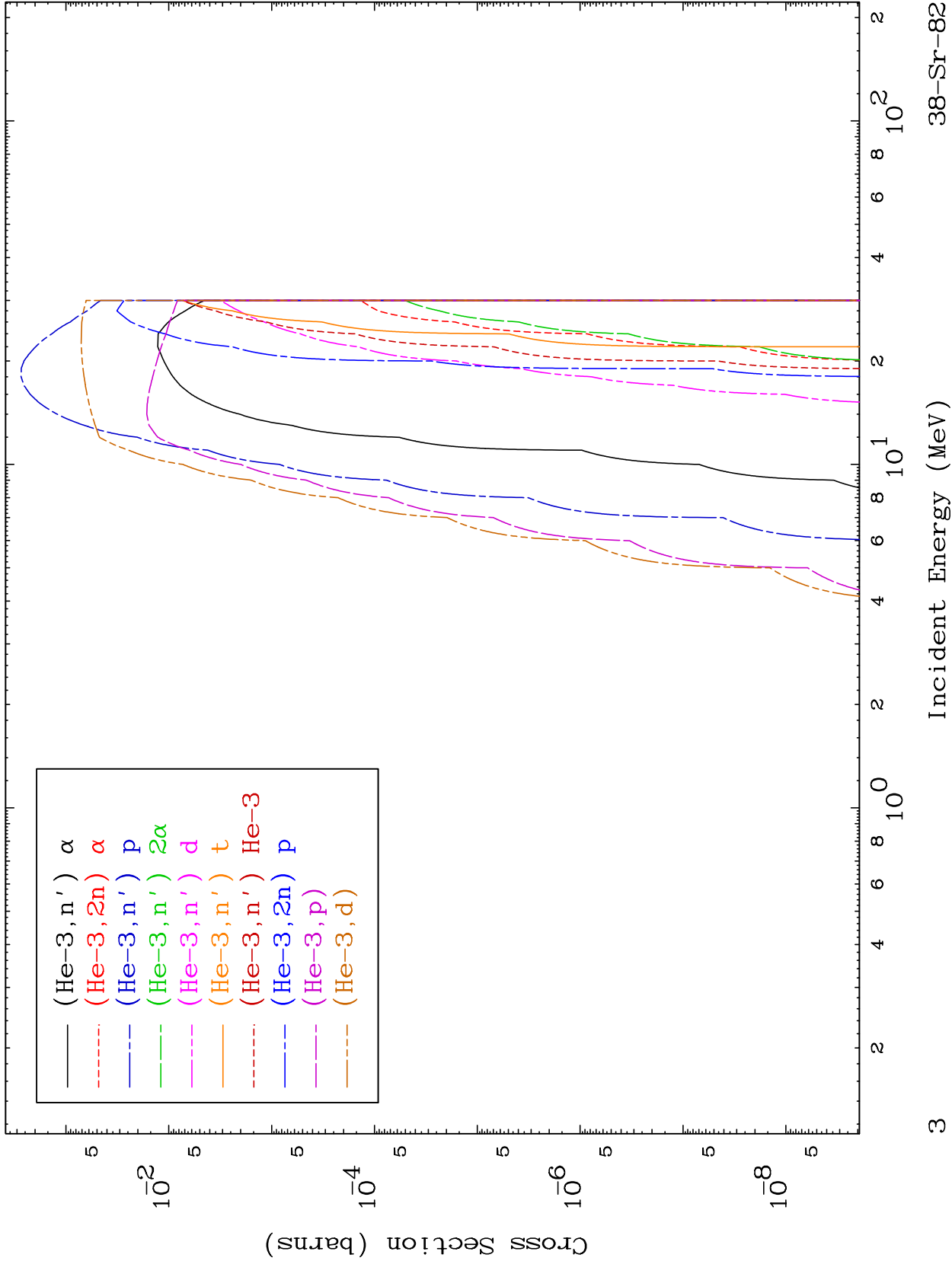


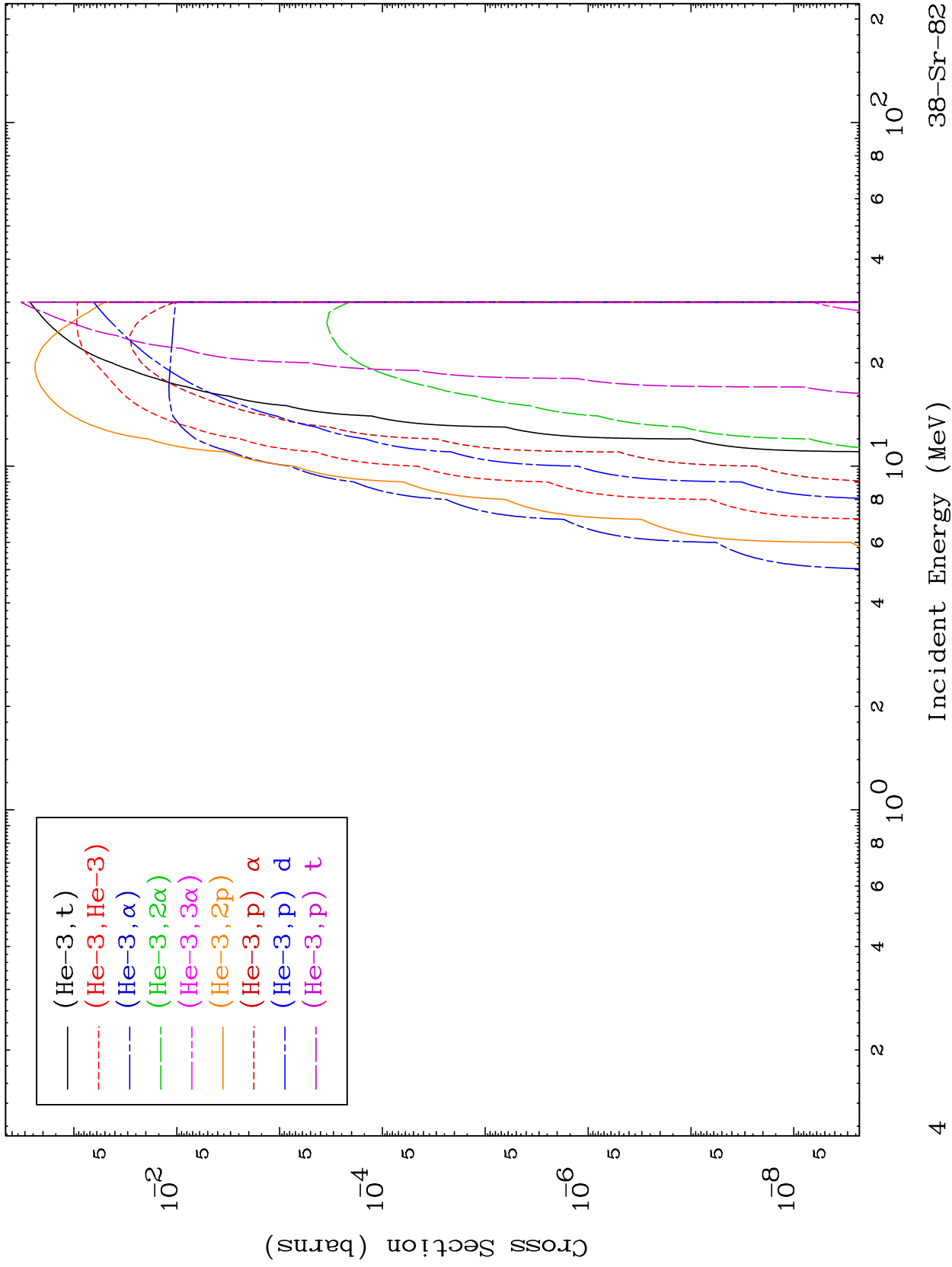
MAT 3819

He-3 Neutron Production  
0 Kelvin Cross Sections

38-Sr-82



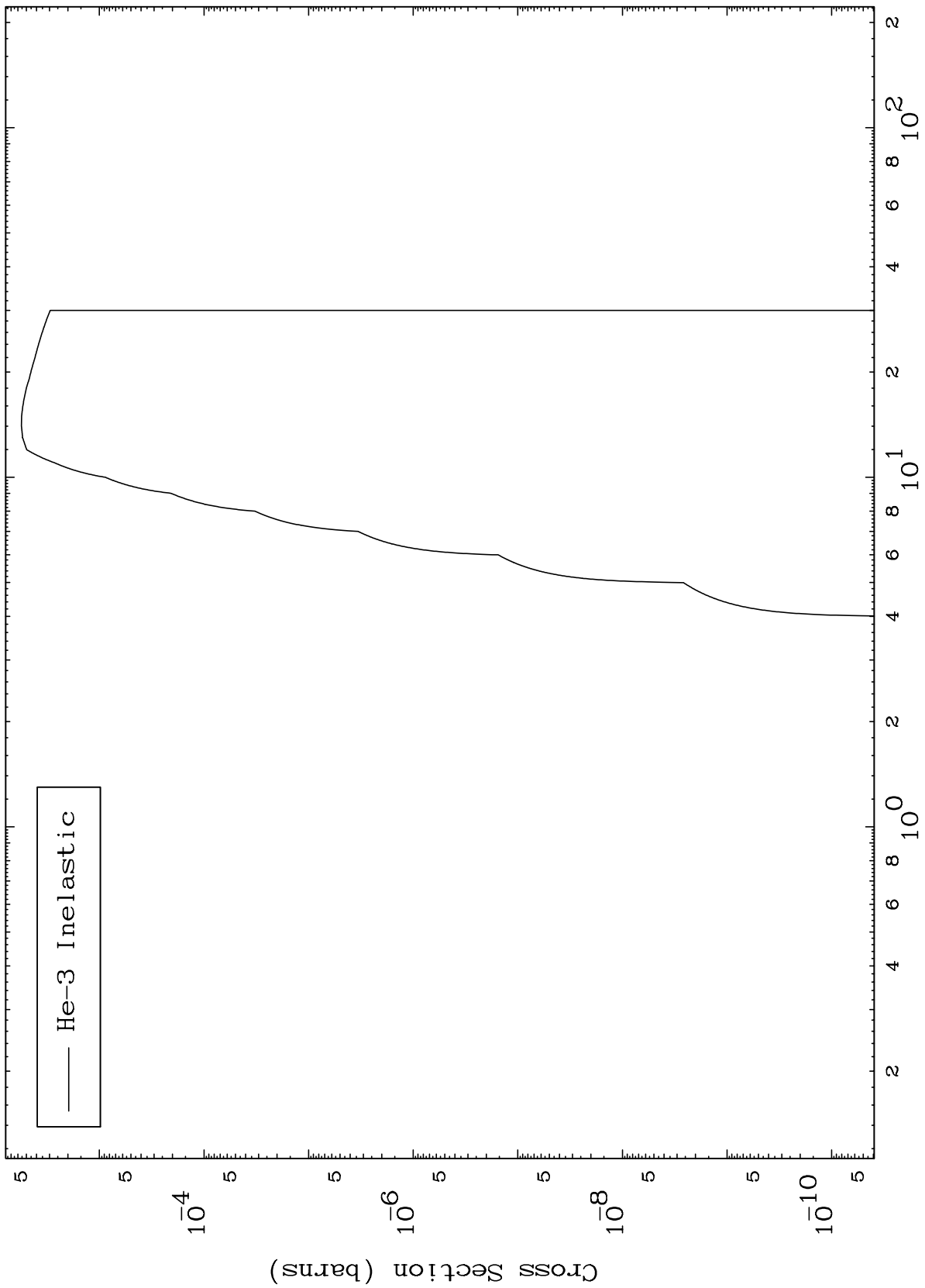




MAT 3819

38-Sr-82

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



5

Incident Energy (MeV)

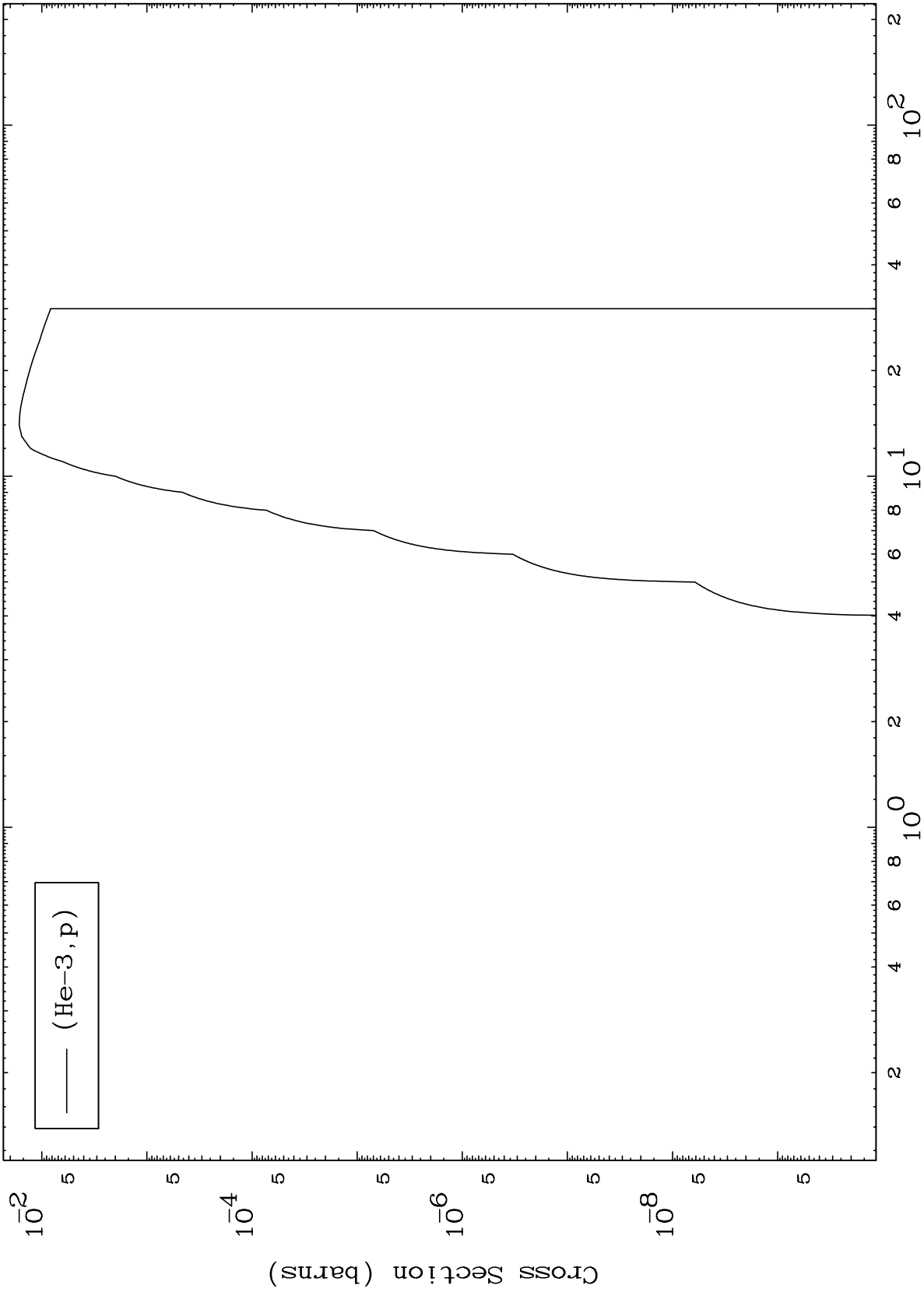
38-Sr-82

MAT 3819

(He-3,p) Levels

38-Sr-82

0 Kelvin Cross Sections

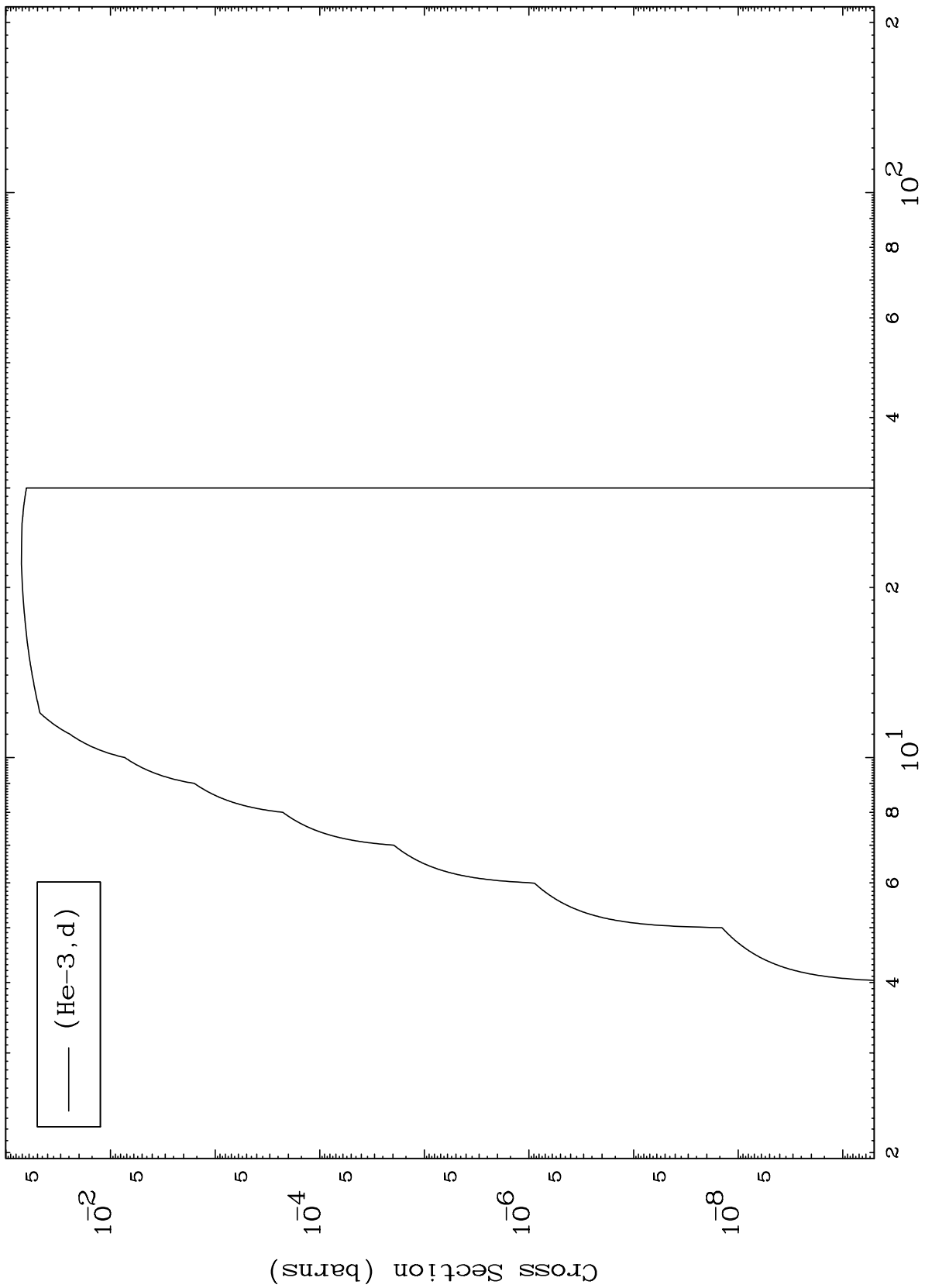


MAT 3819

(He-3,d) Levels

38-Sr-82

0 Kelvin Cross Sections



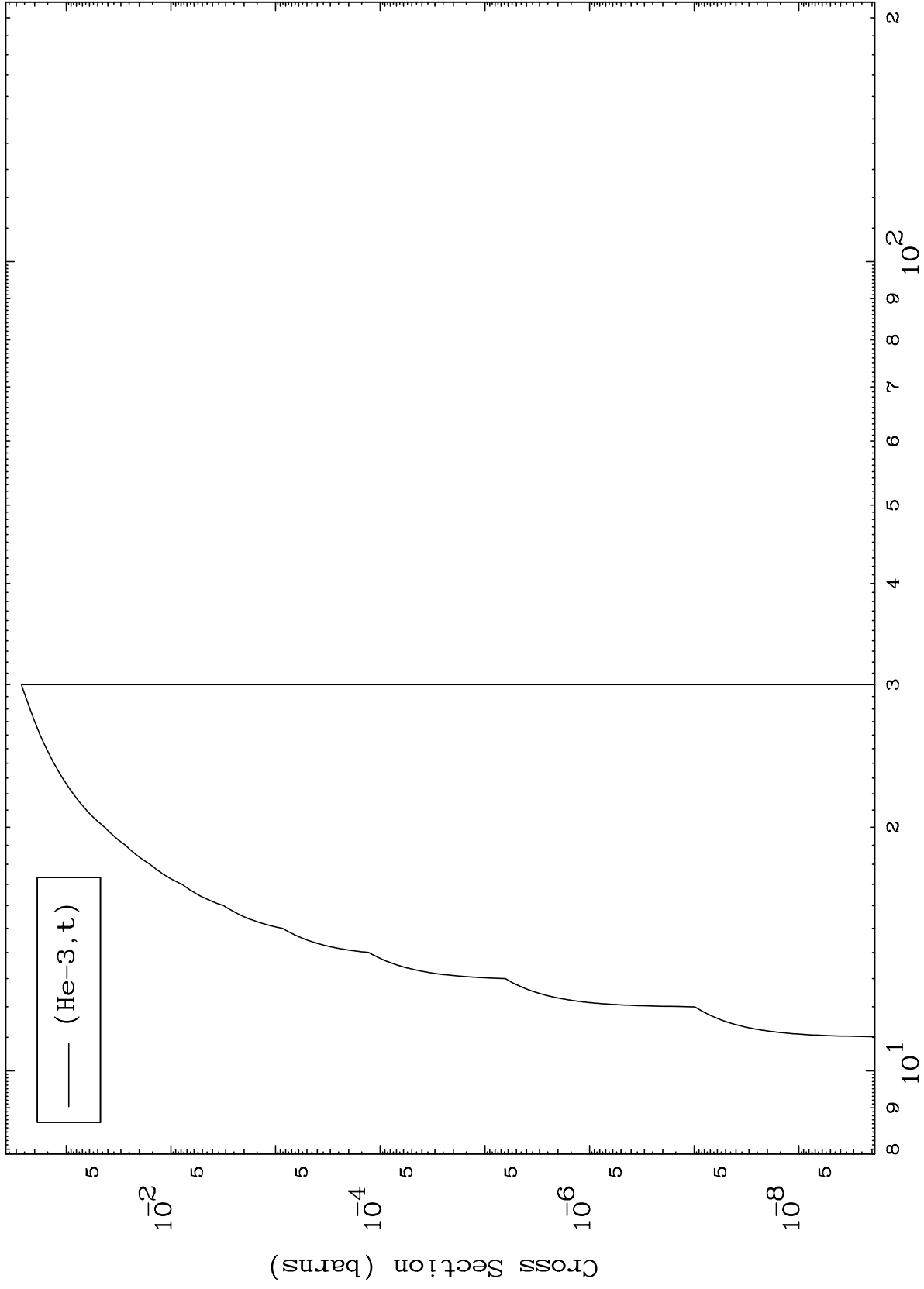
7

Incident Energy (MeV)

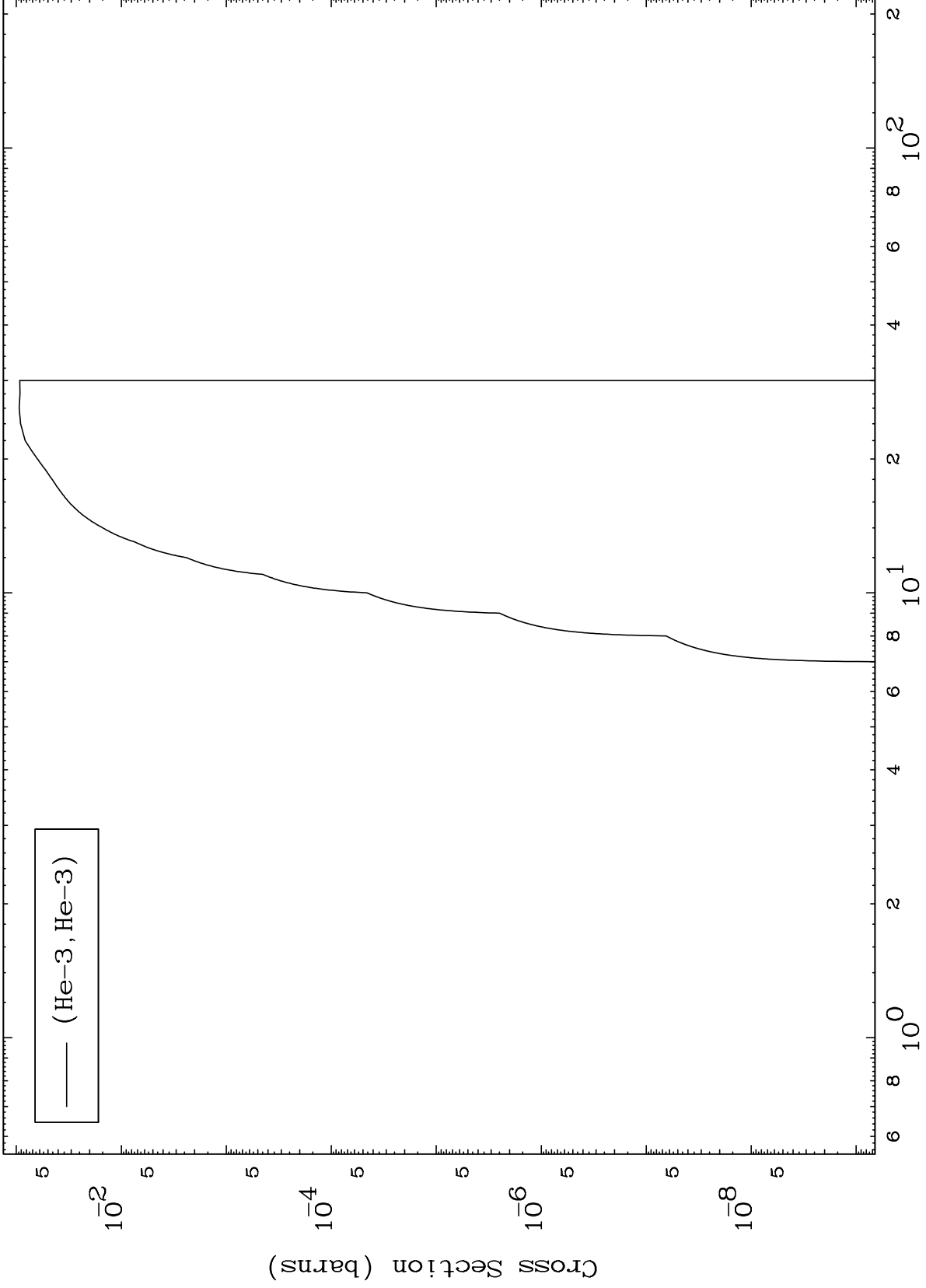
38-Sr-82



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



0 Kelvin Cross Sections

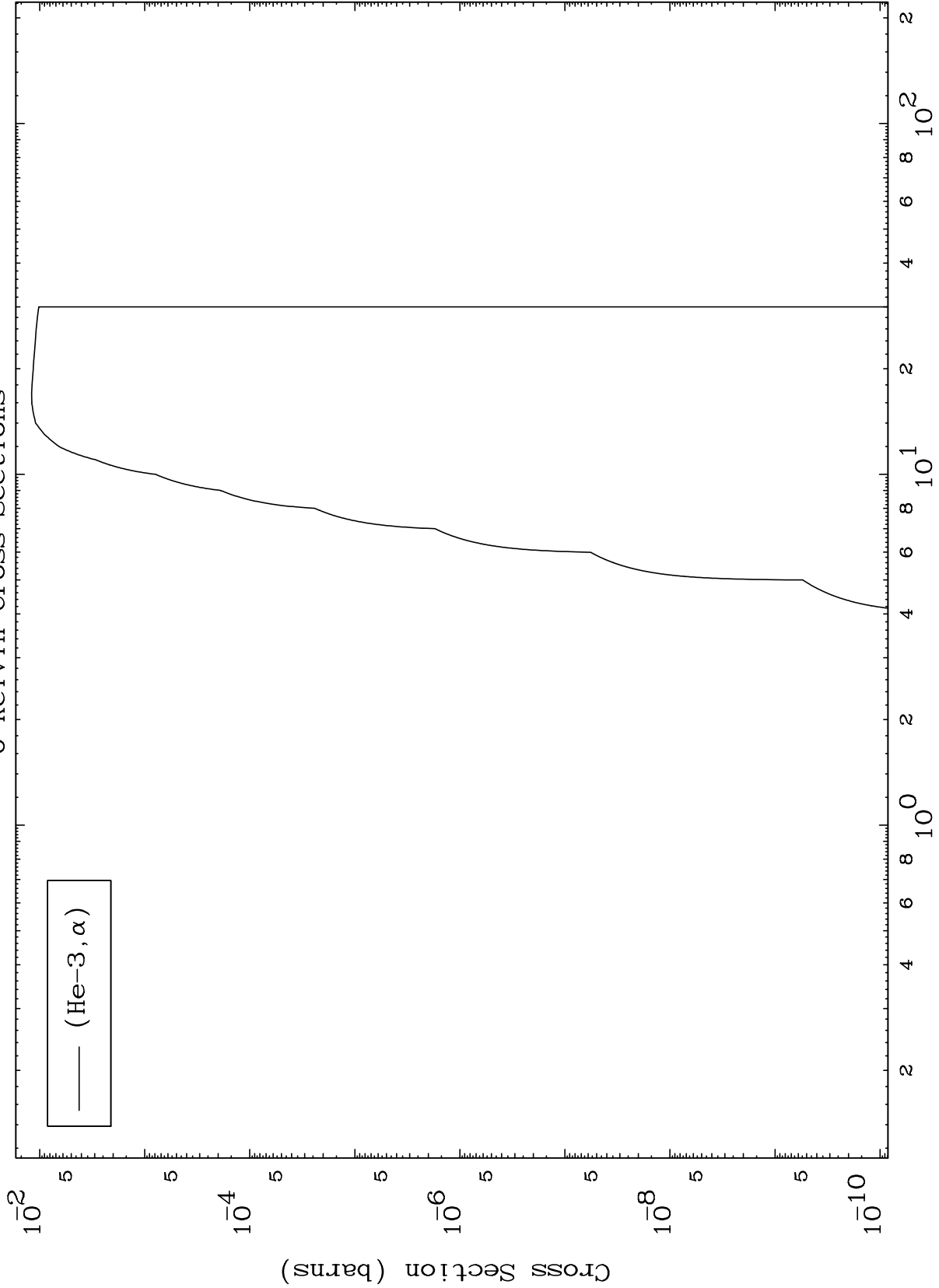


MAT 3819

(He-3,  $\alpha$ ) Levels

38-Sr-82

0 Kelvin Cross Sections



10

Incident Energy (MeV)

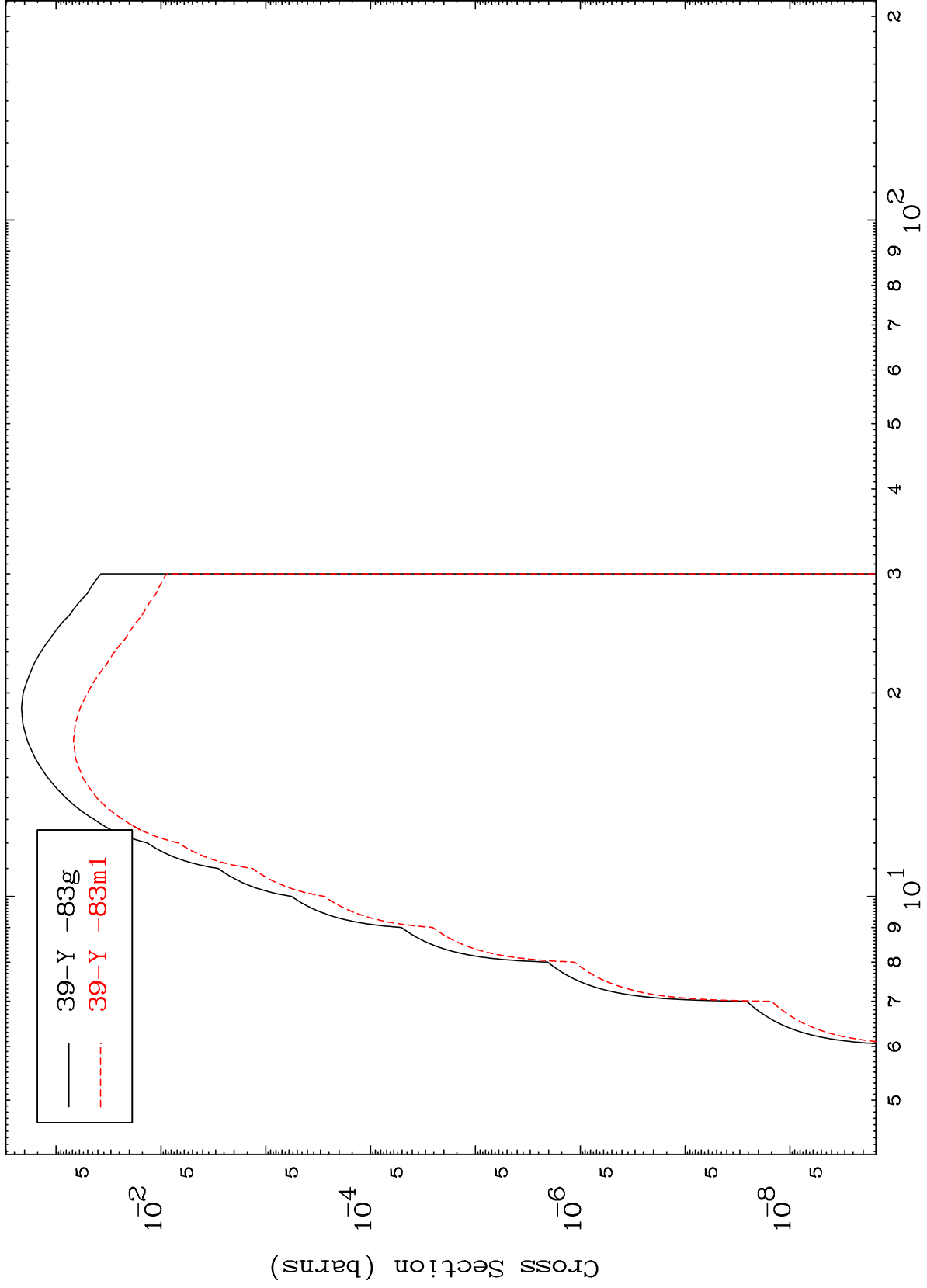
38-Sr-82

MAT 3819

(He-3, n') p

38-Sr-82

Radionuclide Production Cross Section



11

Incident Energy (MeV)

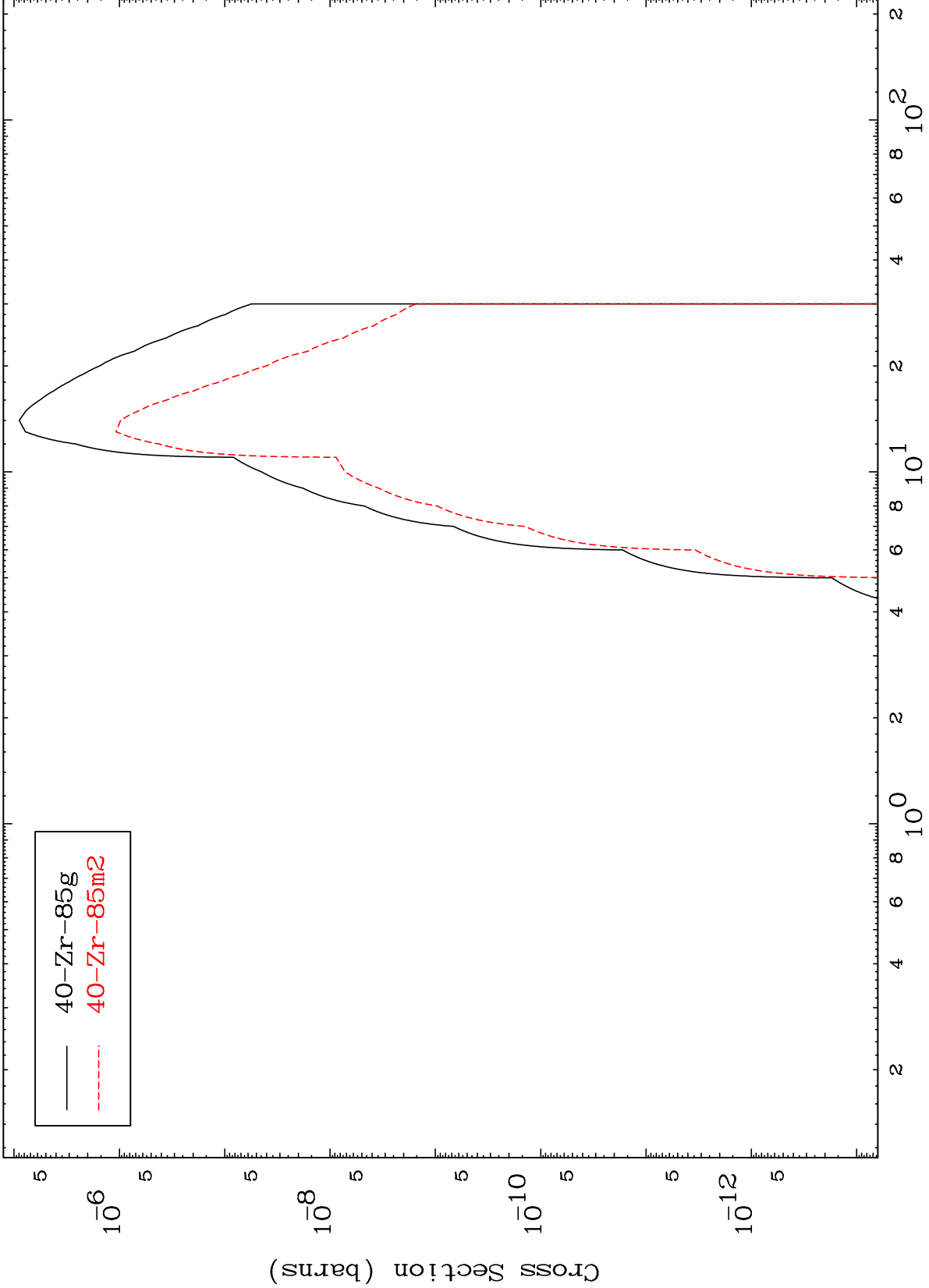
38-Sr-82

MAT 3819

(He-3,  $\gamma$ )

38-Sr-82

Radionuclide Production Cross Section



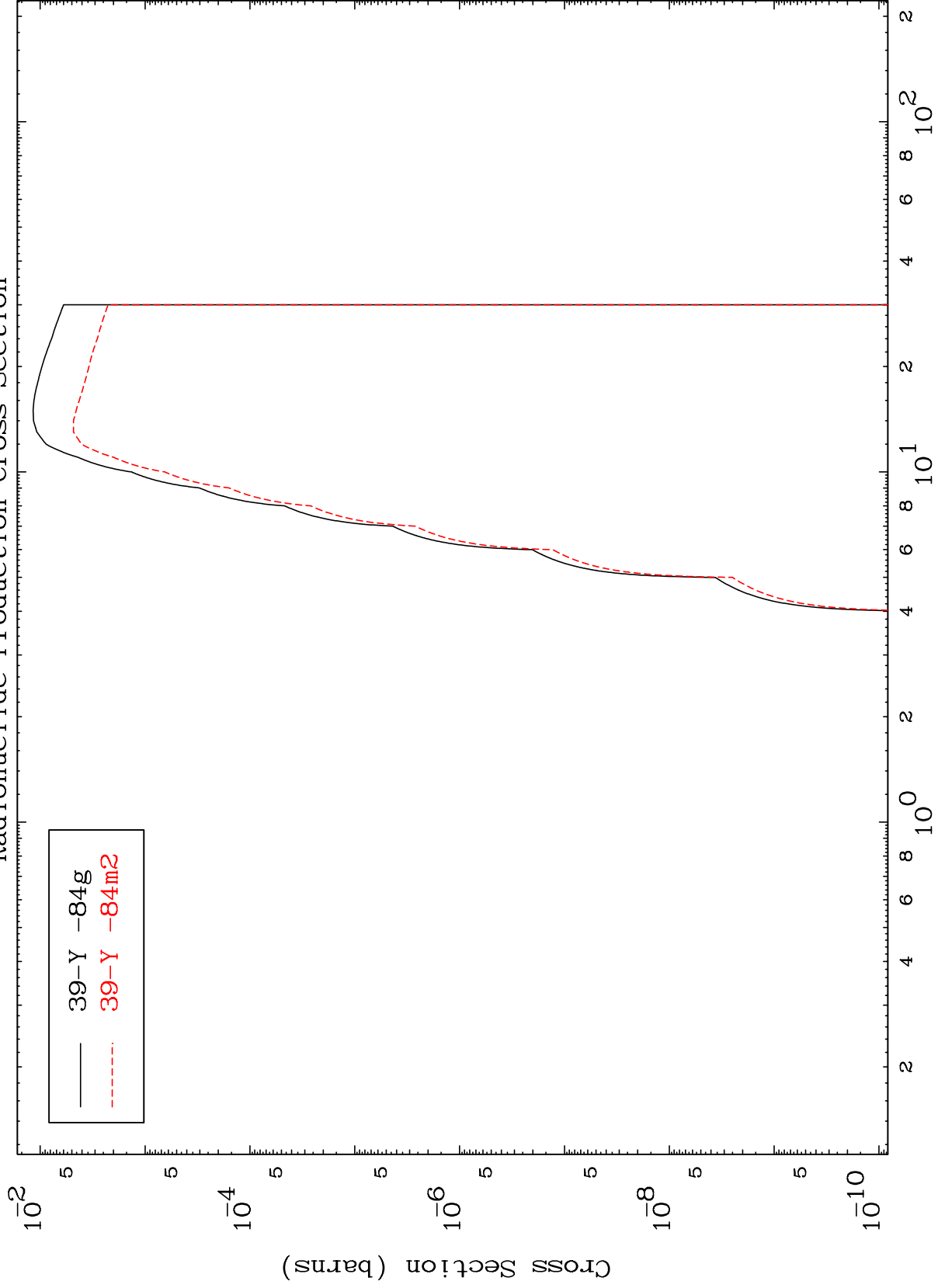
— 40-Zr-85g  
- - - 40-Zr-85m2

MAT 3819

(He-3,p)

38-Sr-82

Radionuclide Production Cross Section



39-Y -84g  
39-Y -84m2

Incident Energy (MeV)

38-Sr-82

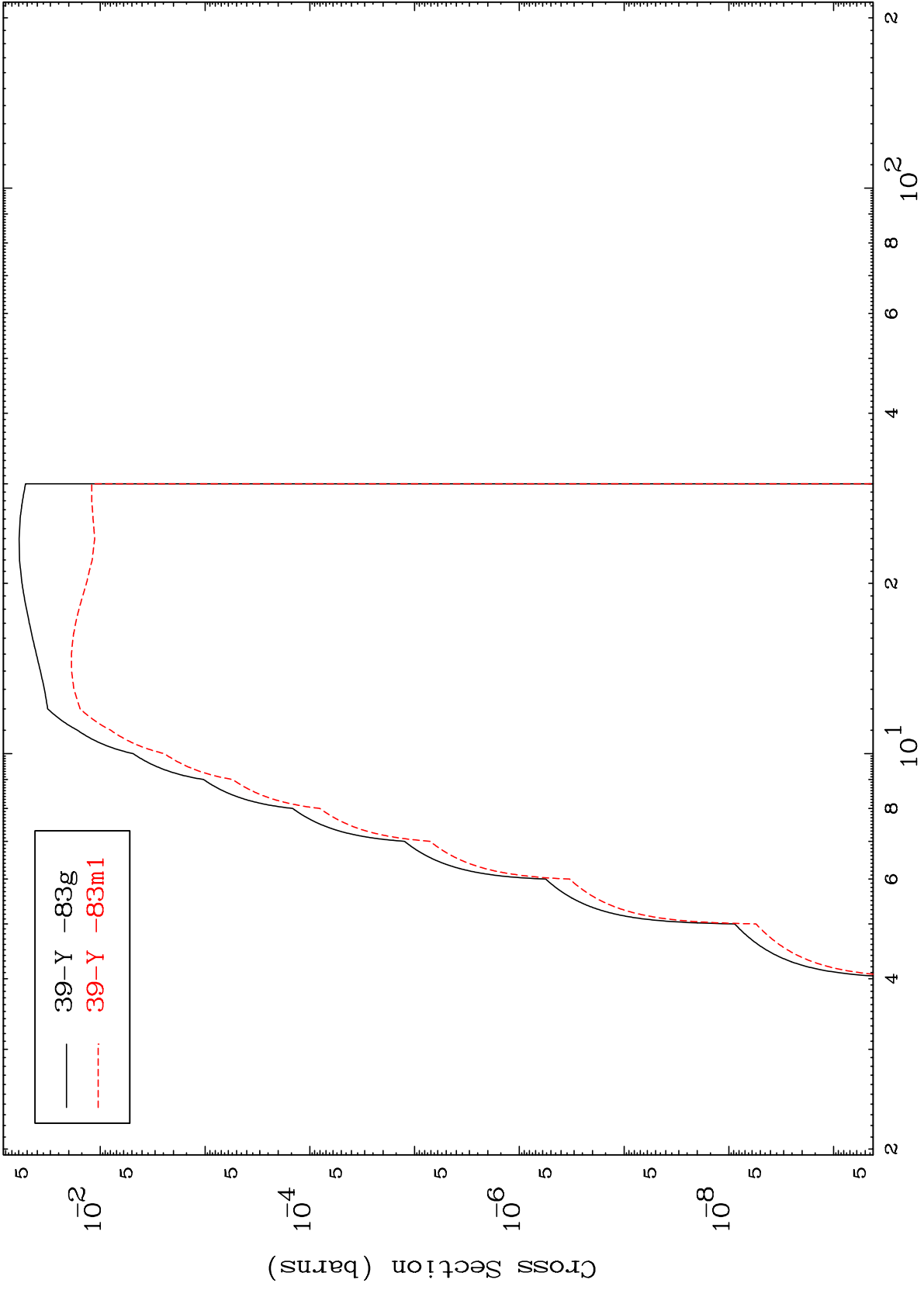
13

MAT 3819

(He-3, d)

38-Sr-82

Radionuclide Production Cross Section



— 39-Y -83g  
- - - 39-Y -83m1

14

Incident Energy (MeV)

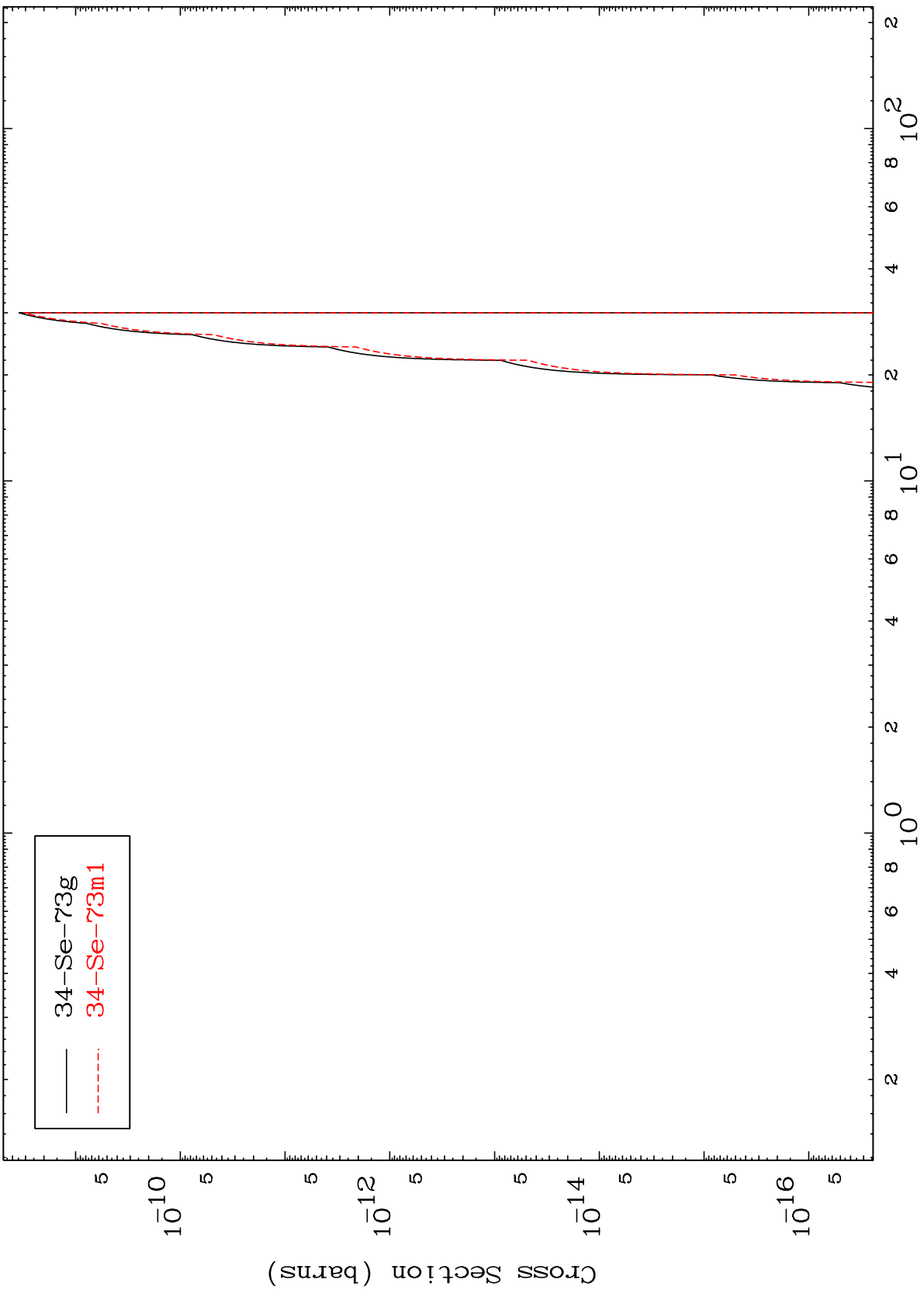
38-Sr-82

MAT 3819

(He-3, 3α)

38-Sr-82

Radionuclide Production Cross Section



— 34-Se-73g  
- - - 34-Se-73m1

15

Incident Energy (MeV)

38-Sr-82



MAT 3819

(He-3,2p)

38-Sr-82

Radionuclide Production Cross Section

