

Program EVALPLOT
(Version 2018-1)

by

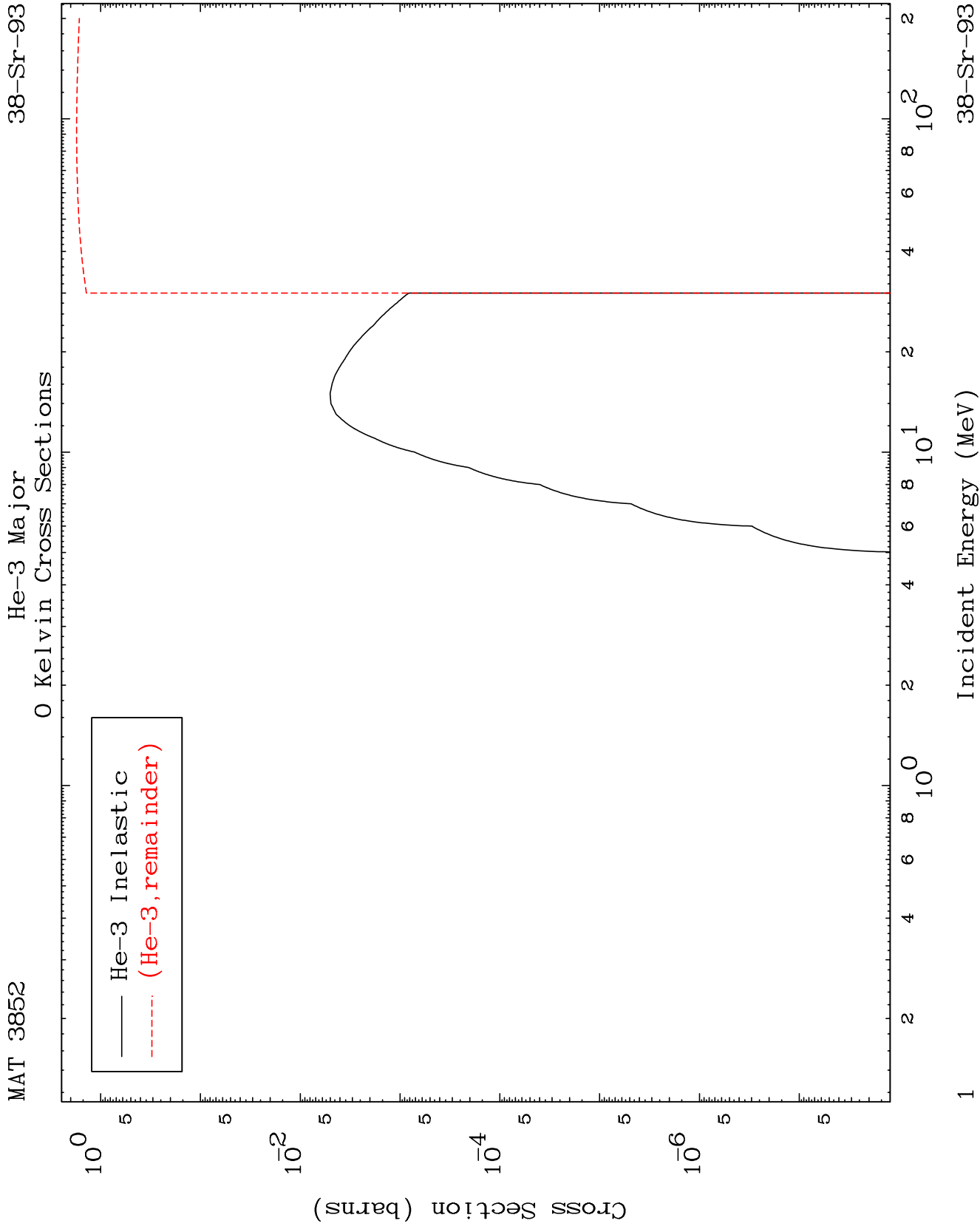
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

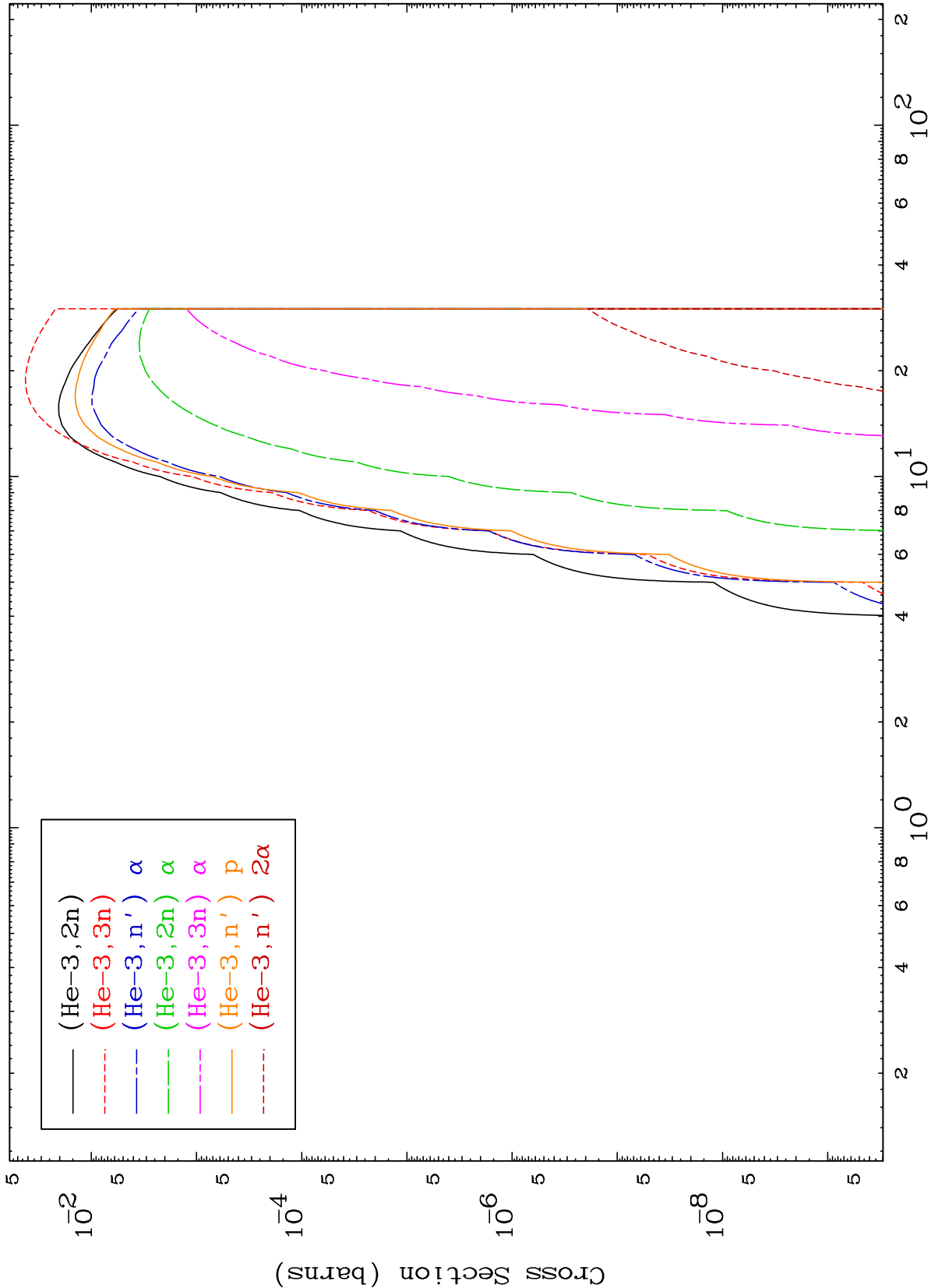
Press Mouse Button to Start



MAT 3852

He-3 Neutron Production
0 Kelvin Cross Sections

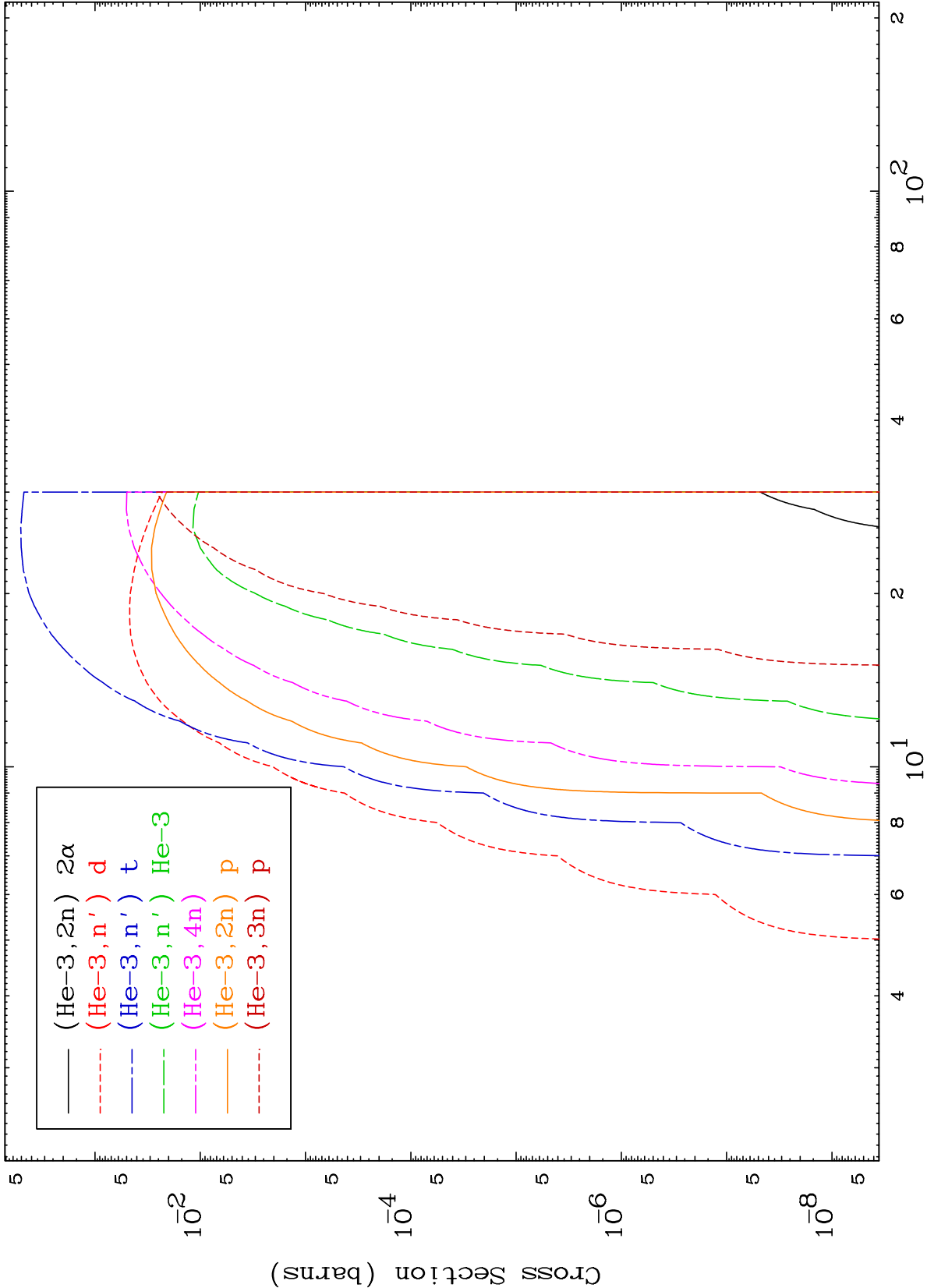
38-Sr-93

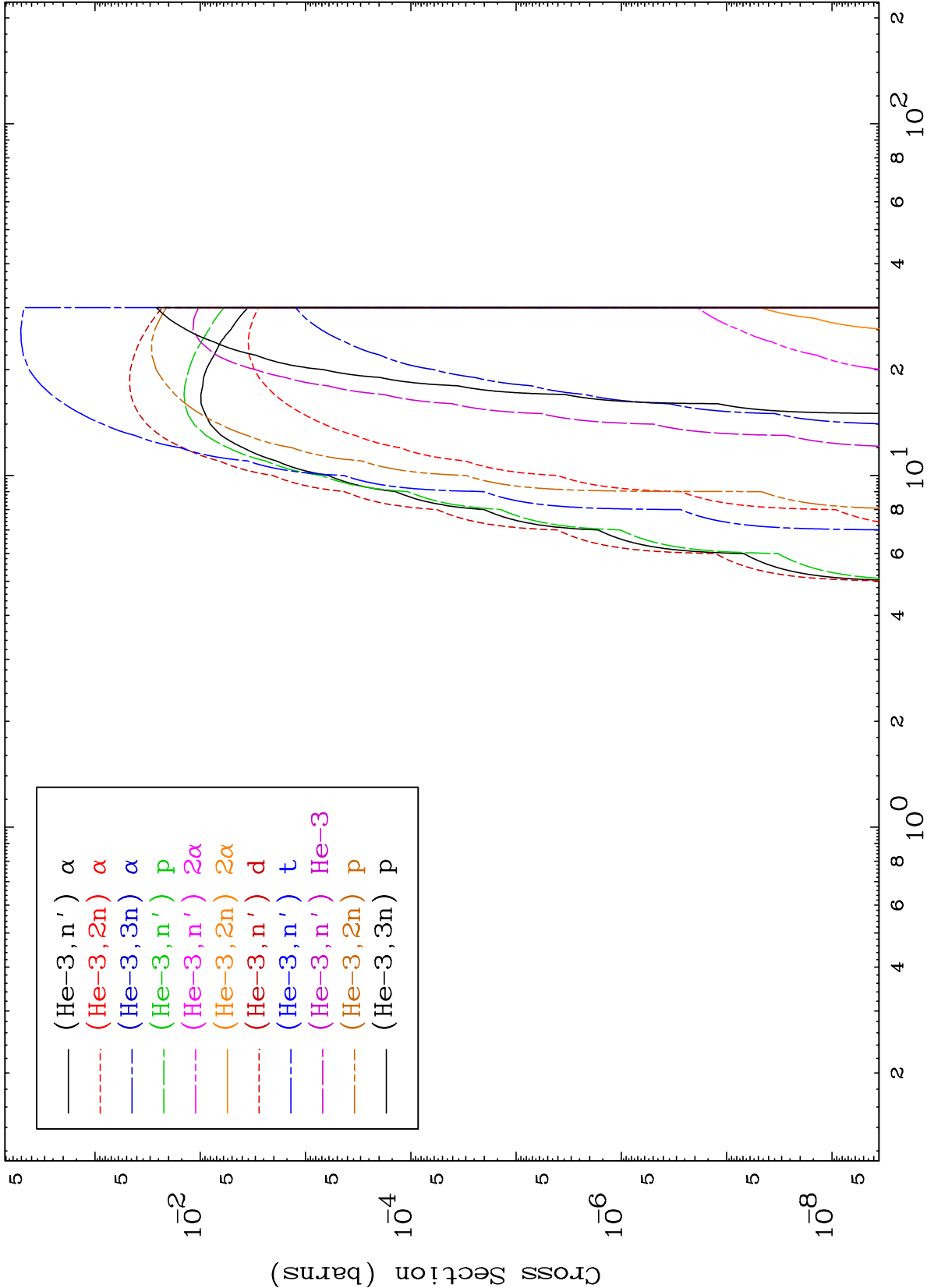


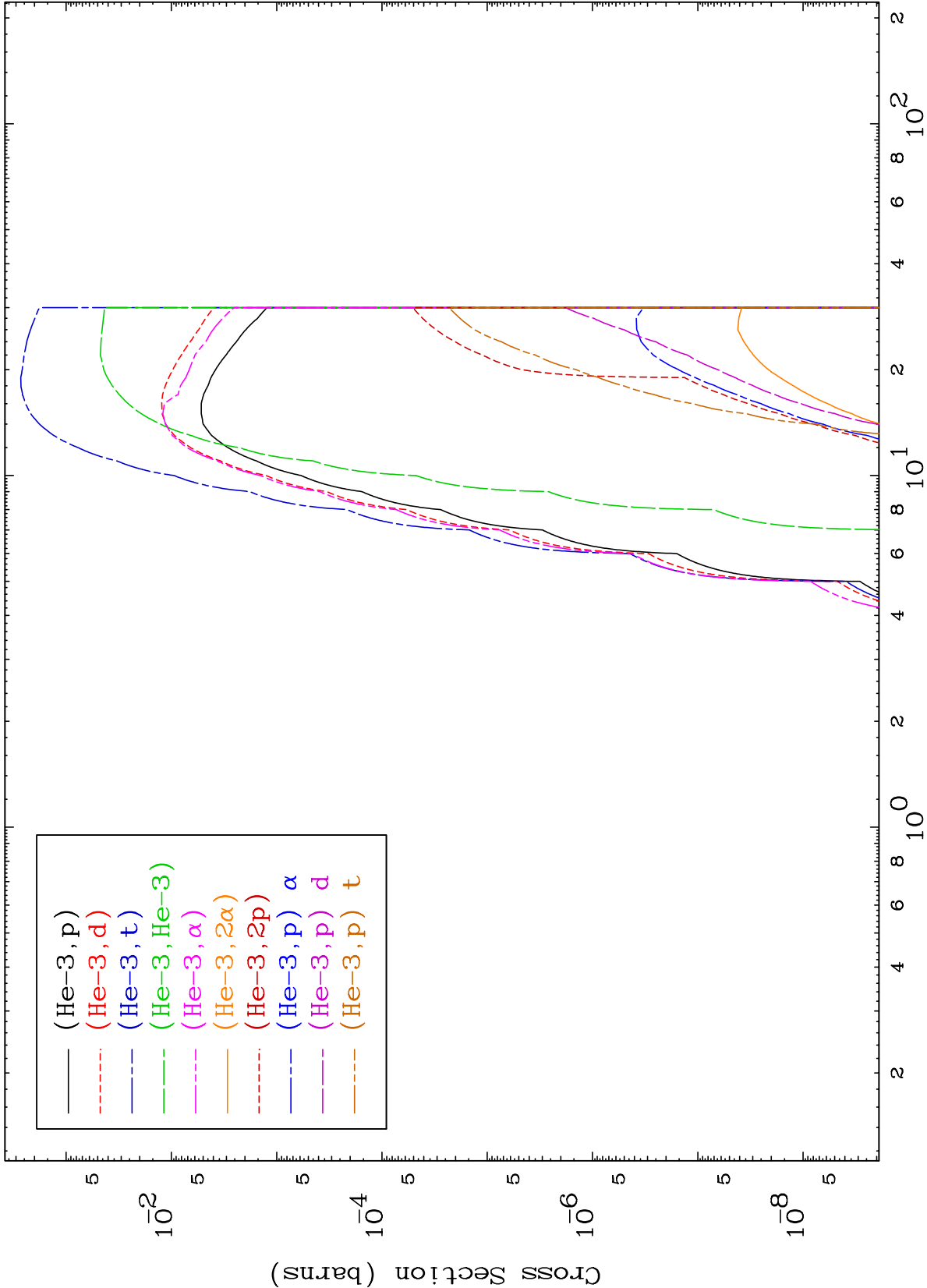
2

Incident Energy (MeV)

38-Sr-93



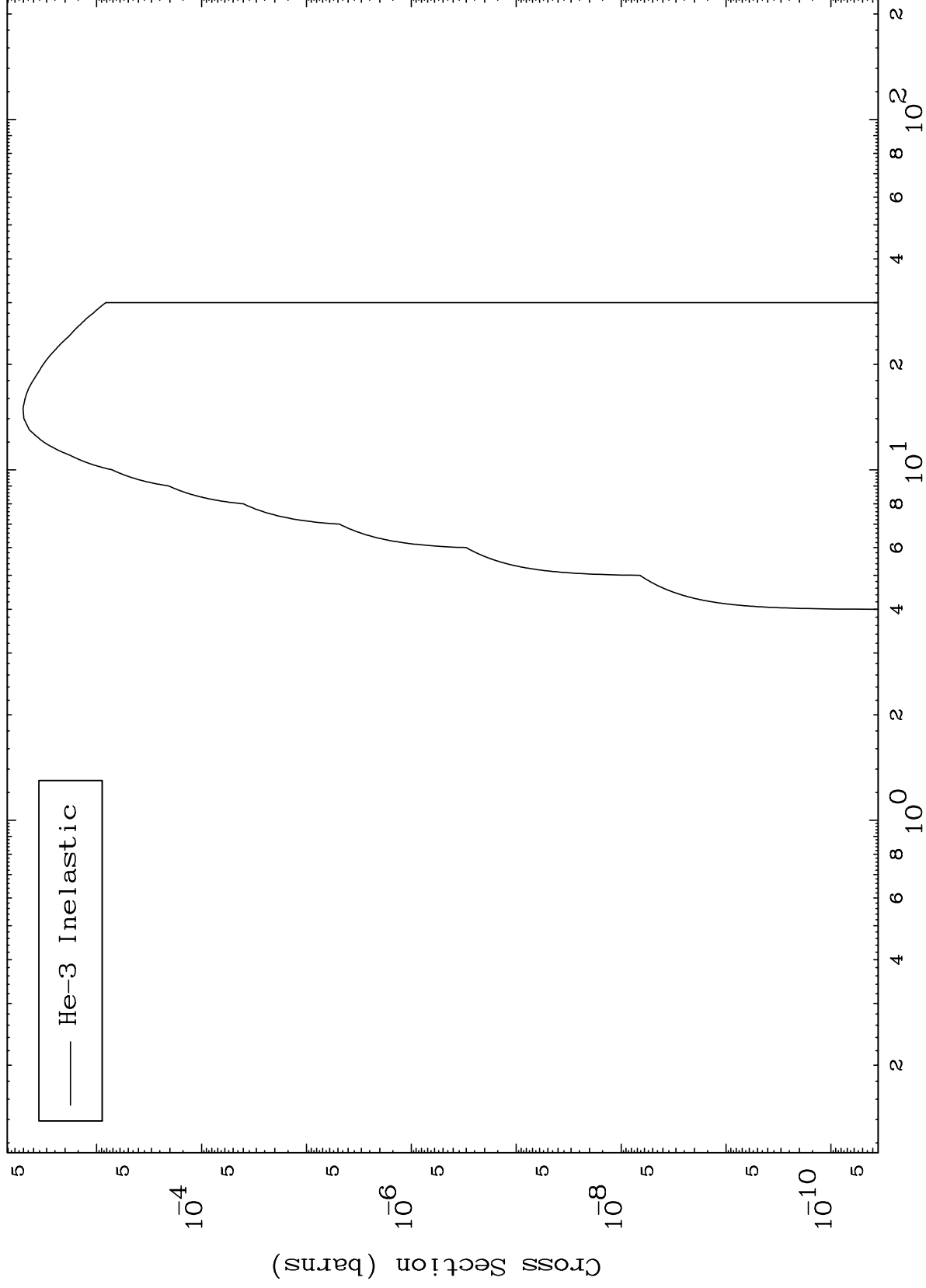




MAT 3852

38-Sr-93

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



He-3 Inelastic

6

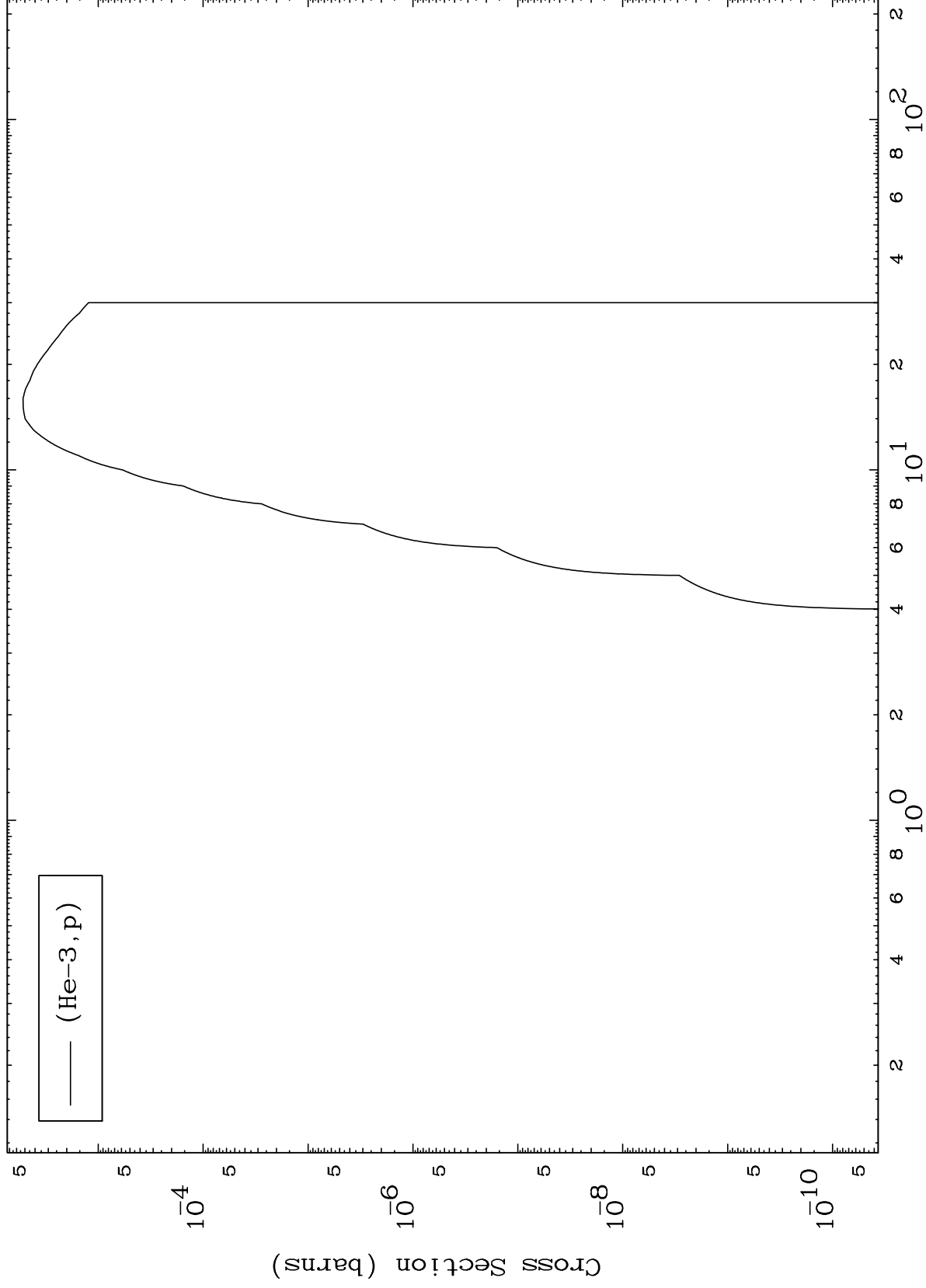
Incident Energy (MeV)

38-Sr-93

MAT 3852

38-Sr-93

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

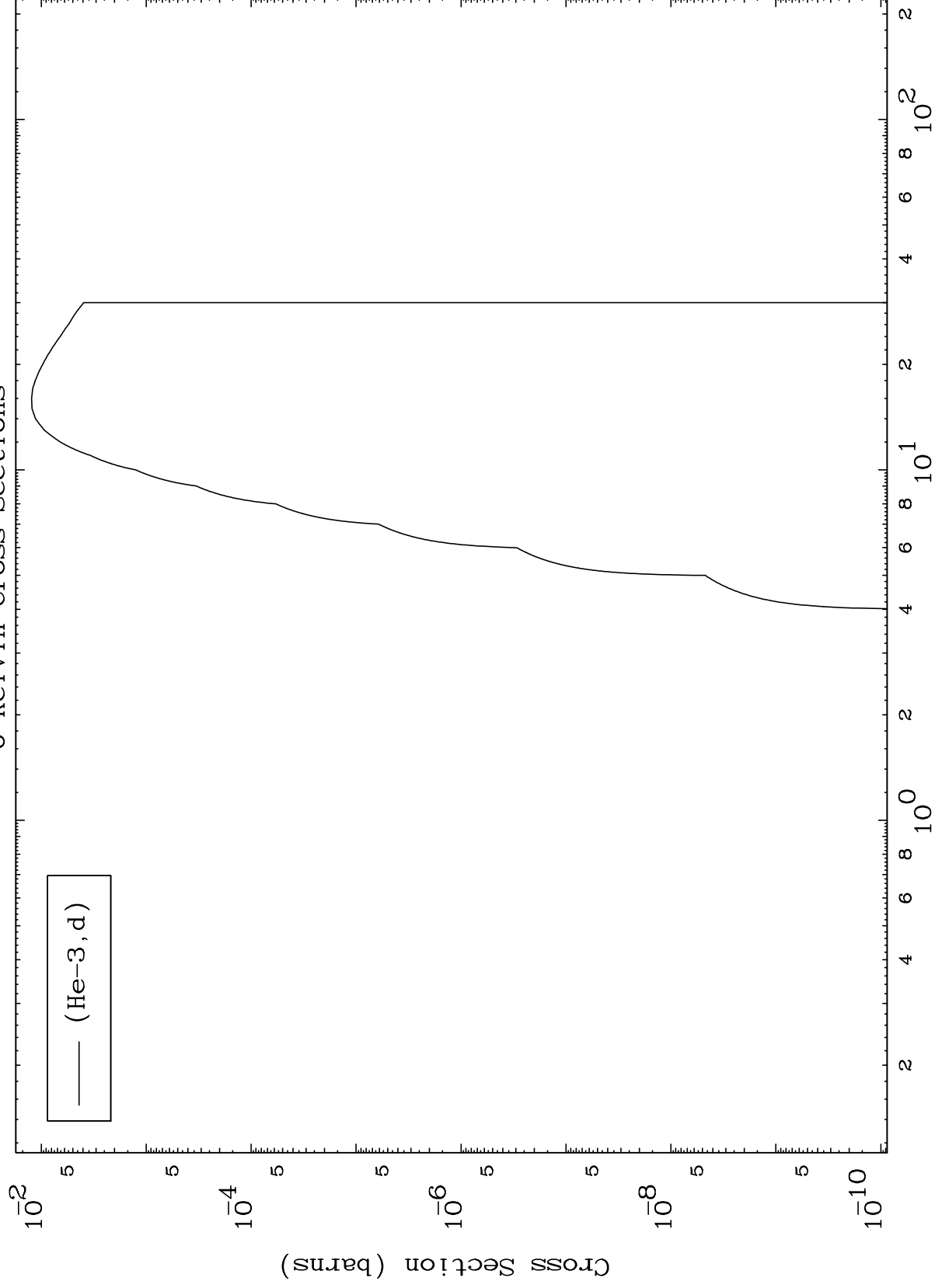


— (He-3, p)

MAT 3852

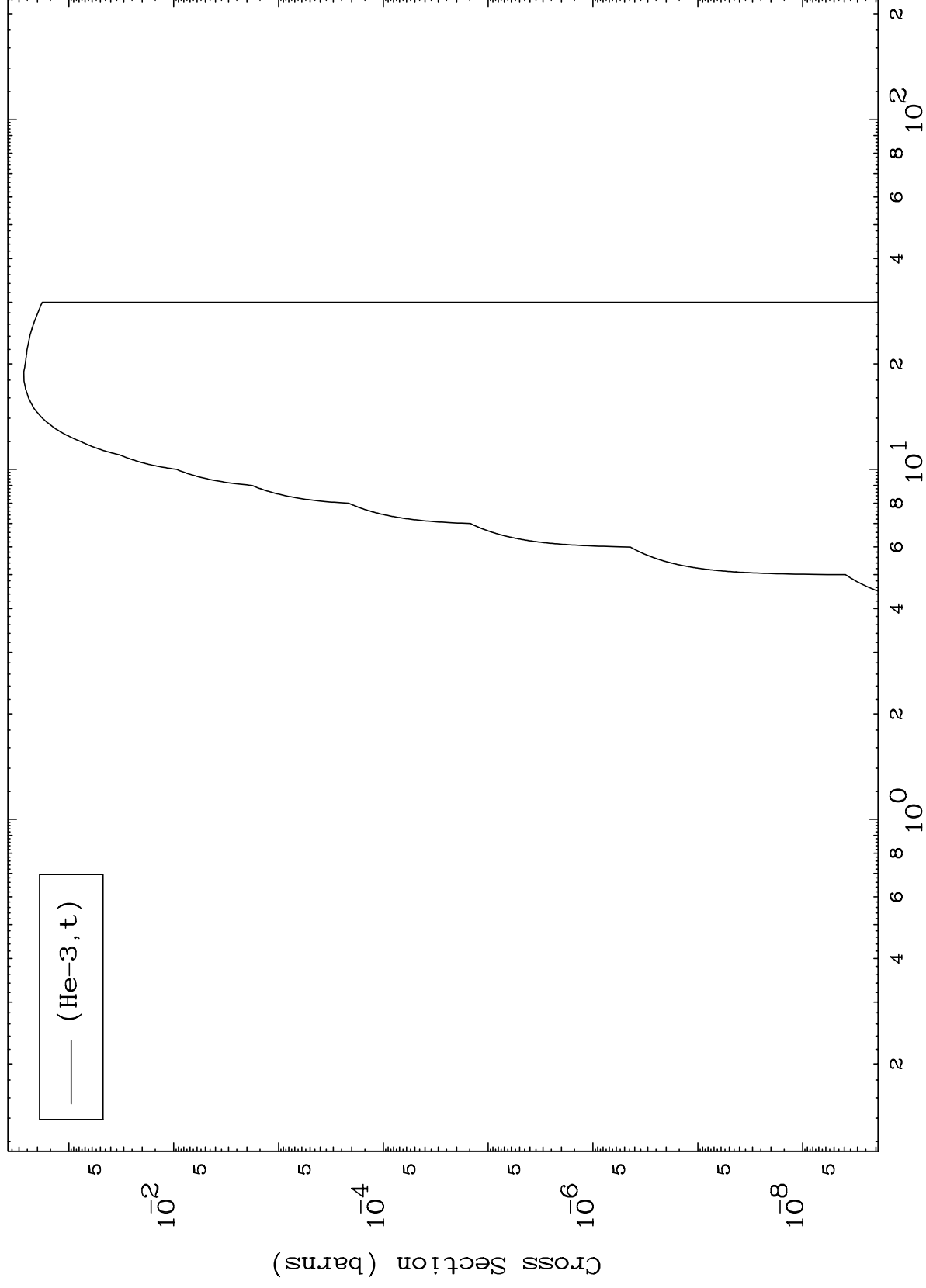
38-Sr-93

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



— (He-3,d)

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

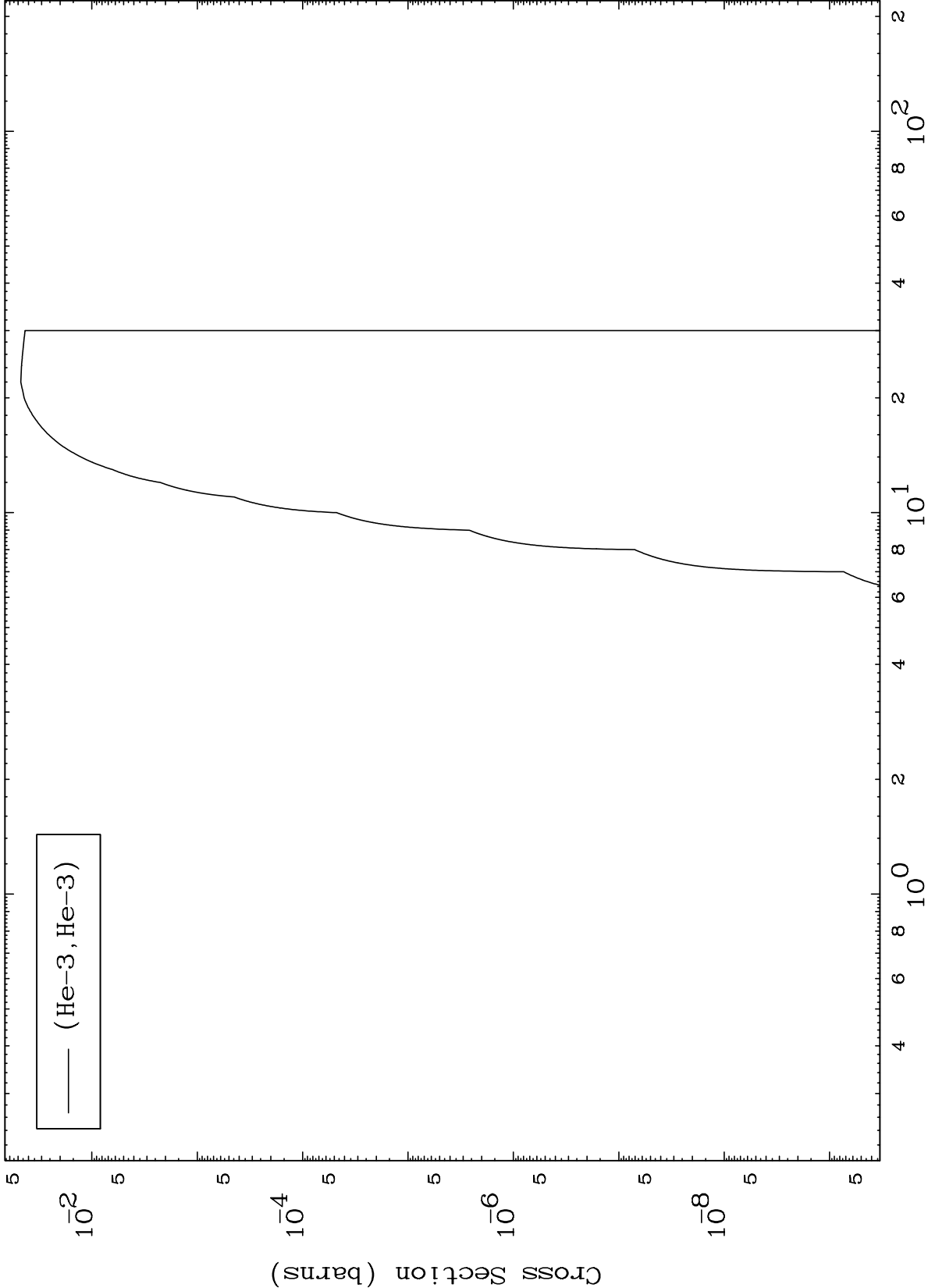


MAT 3852

(He-3,He3) Levels

38-Sr-93

0 Kelvin Cross Sections

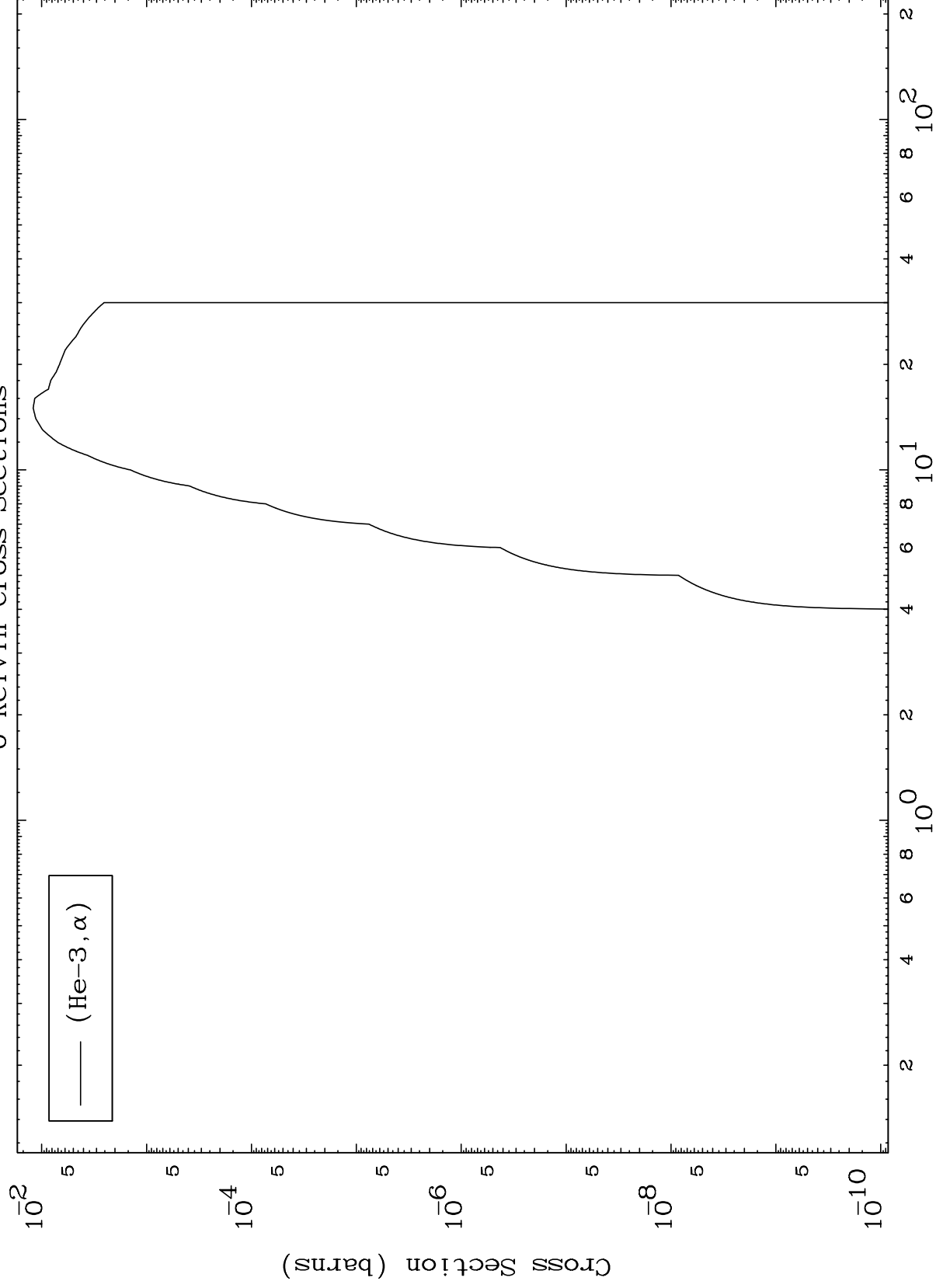


10

Incident Energy (MeV)

38-Sr-93

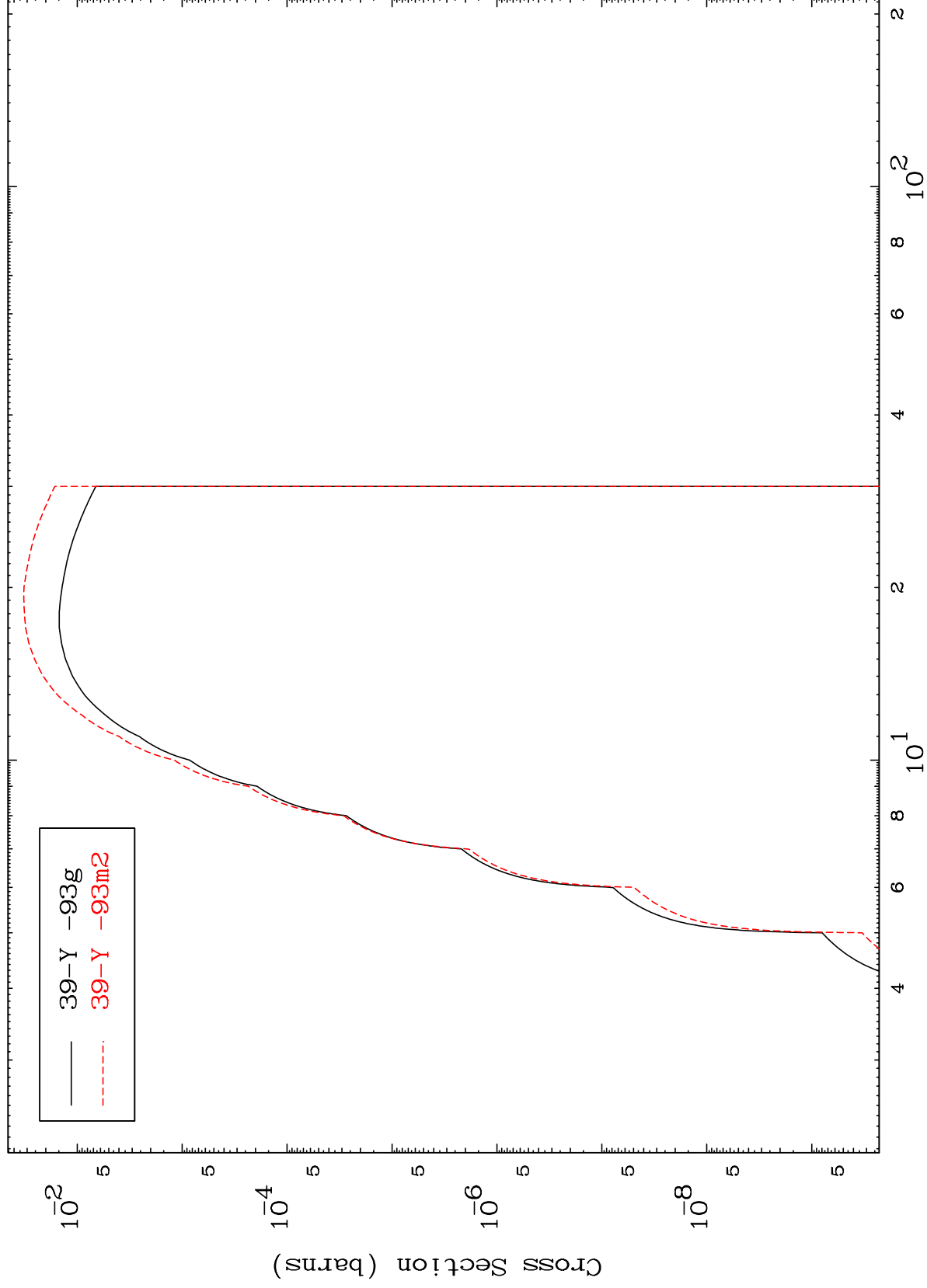
(He-3, α) Levels
0 Kelvin Cross Sections



MAT 3852

38-Sr-93

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



12

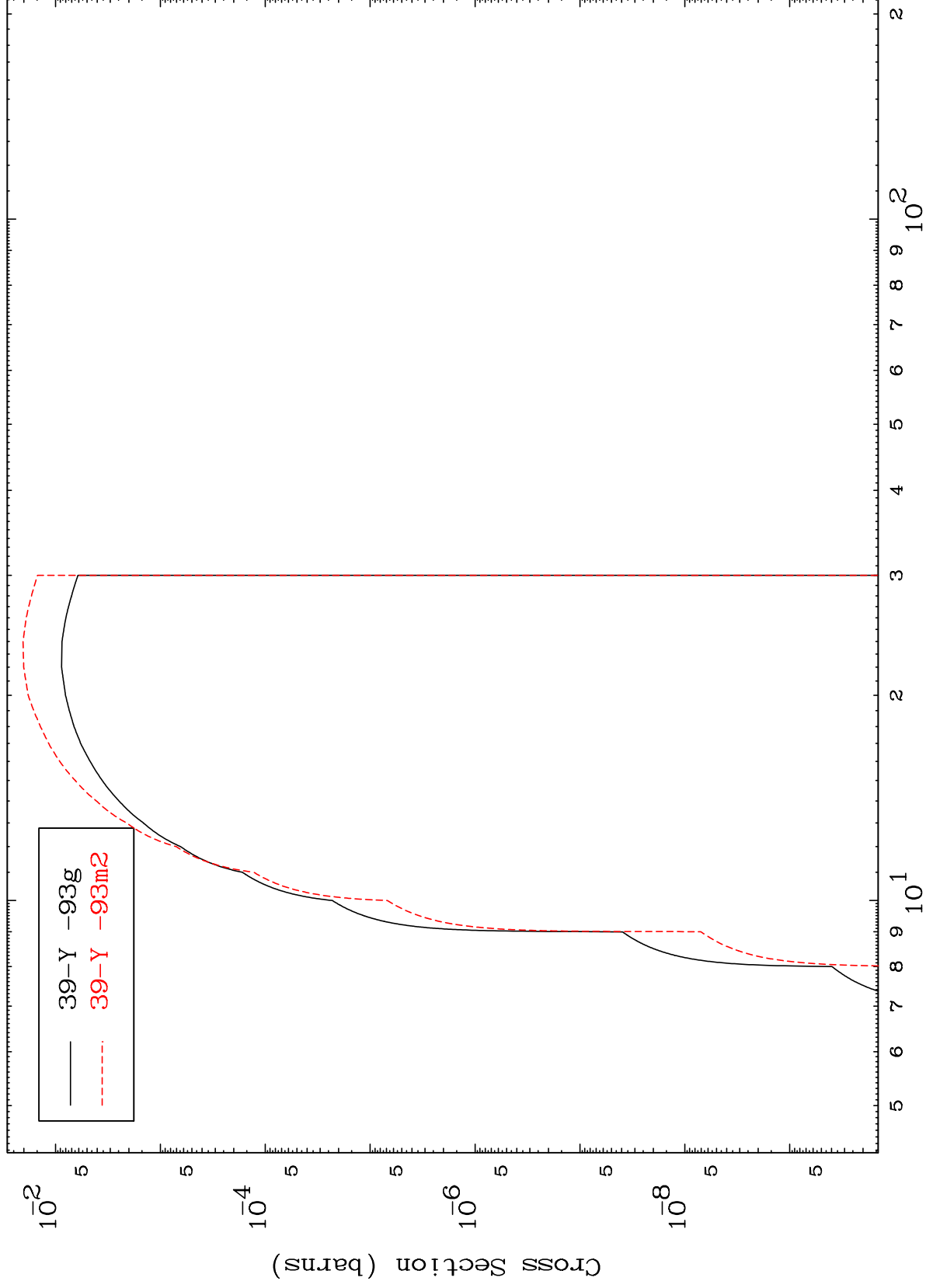
Incident Energy (MeV)

38-Sr-93

MAT 3852

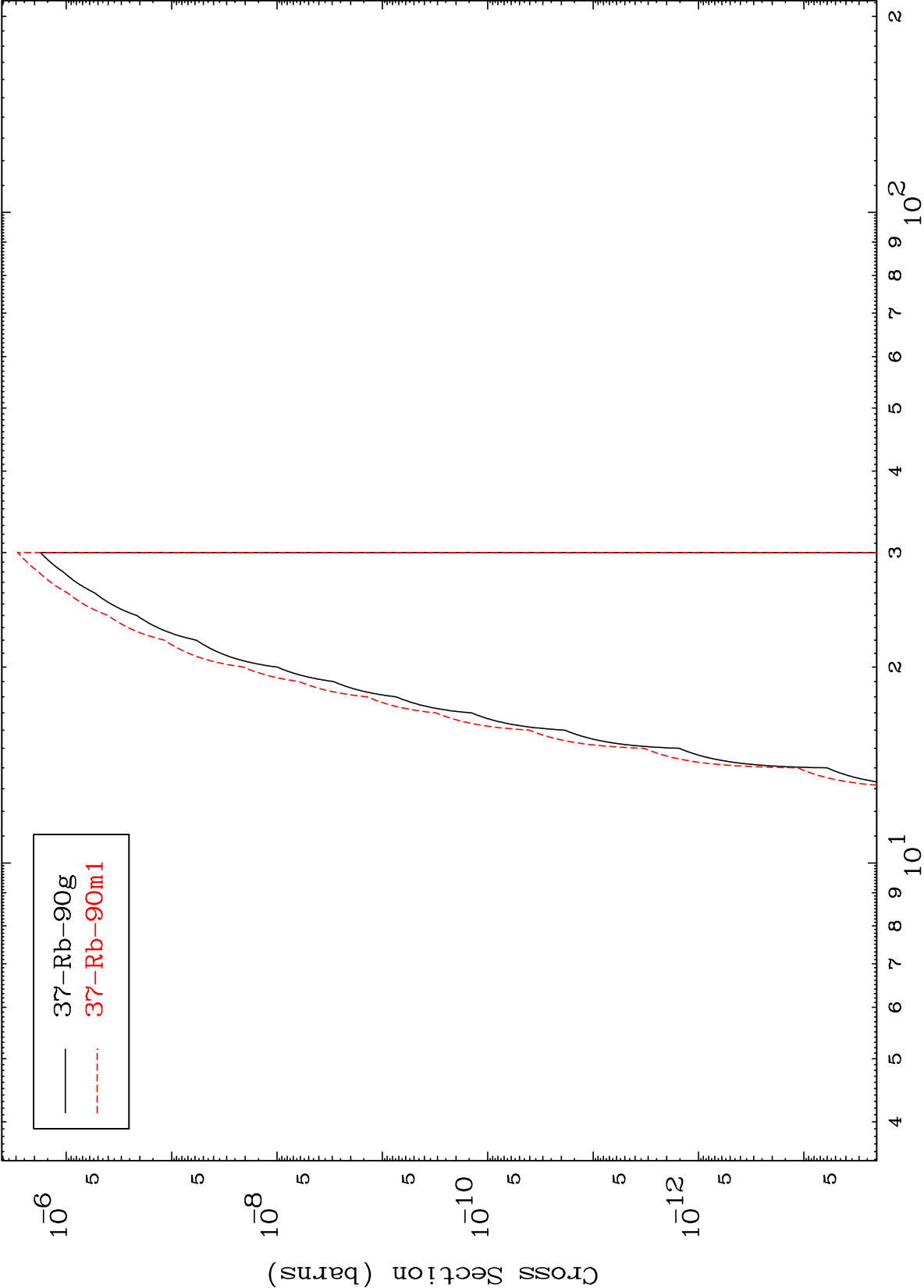
(He-3,2n) p 38-Sr-93

Radionuclide Production Cross Section



13 38-Sr-93

Radionuclide Production Cross Section

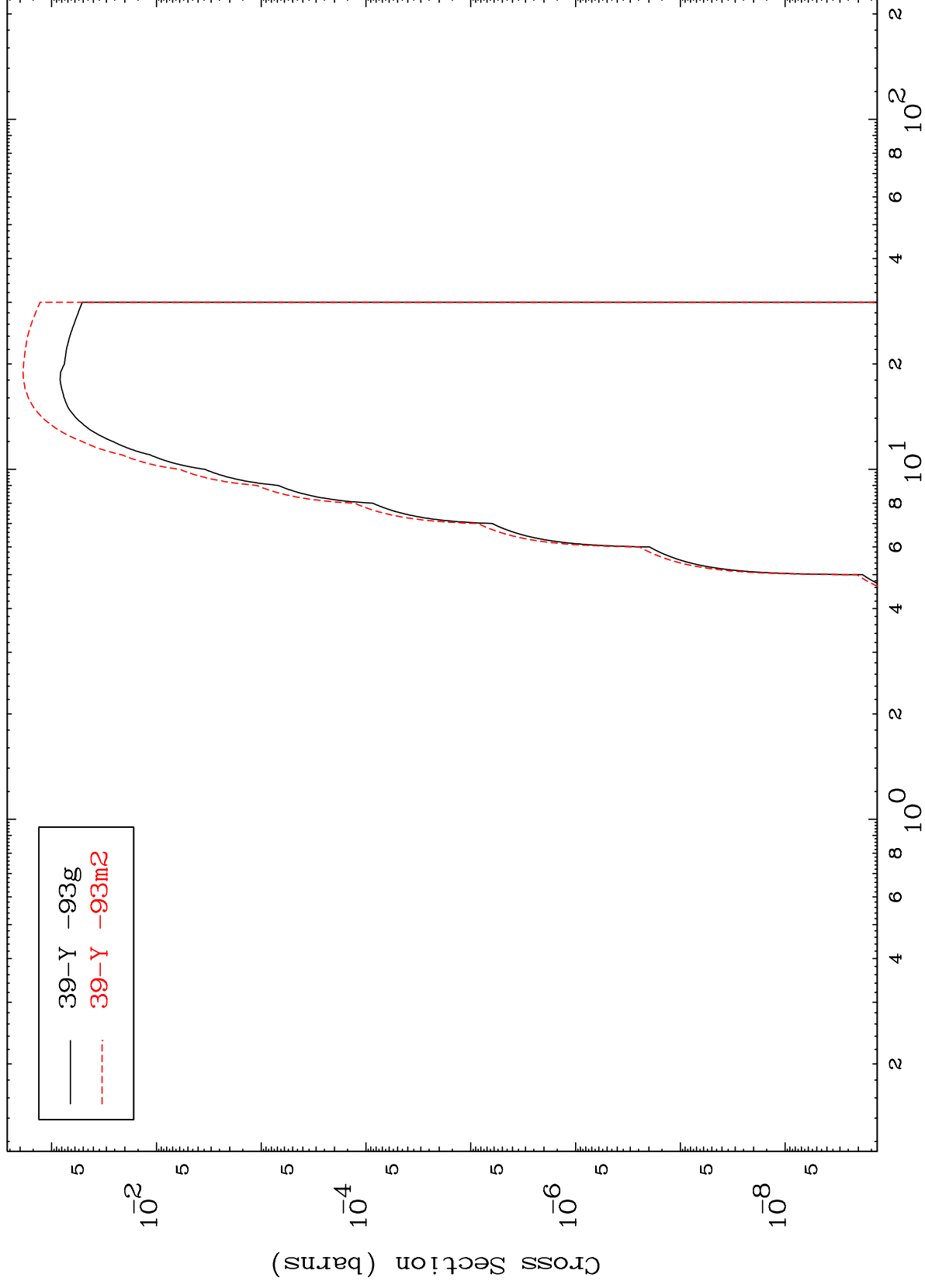


MAT 3852

(He-3,t)

38-Sr-93

Radionuclide Production Cross Section



15

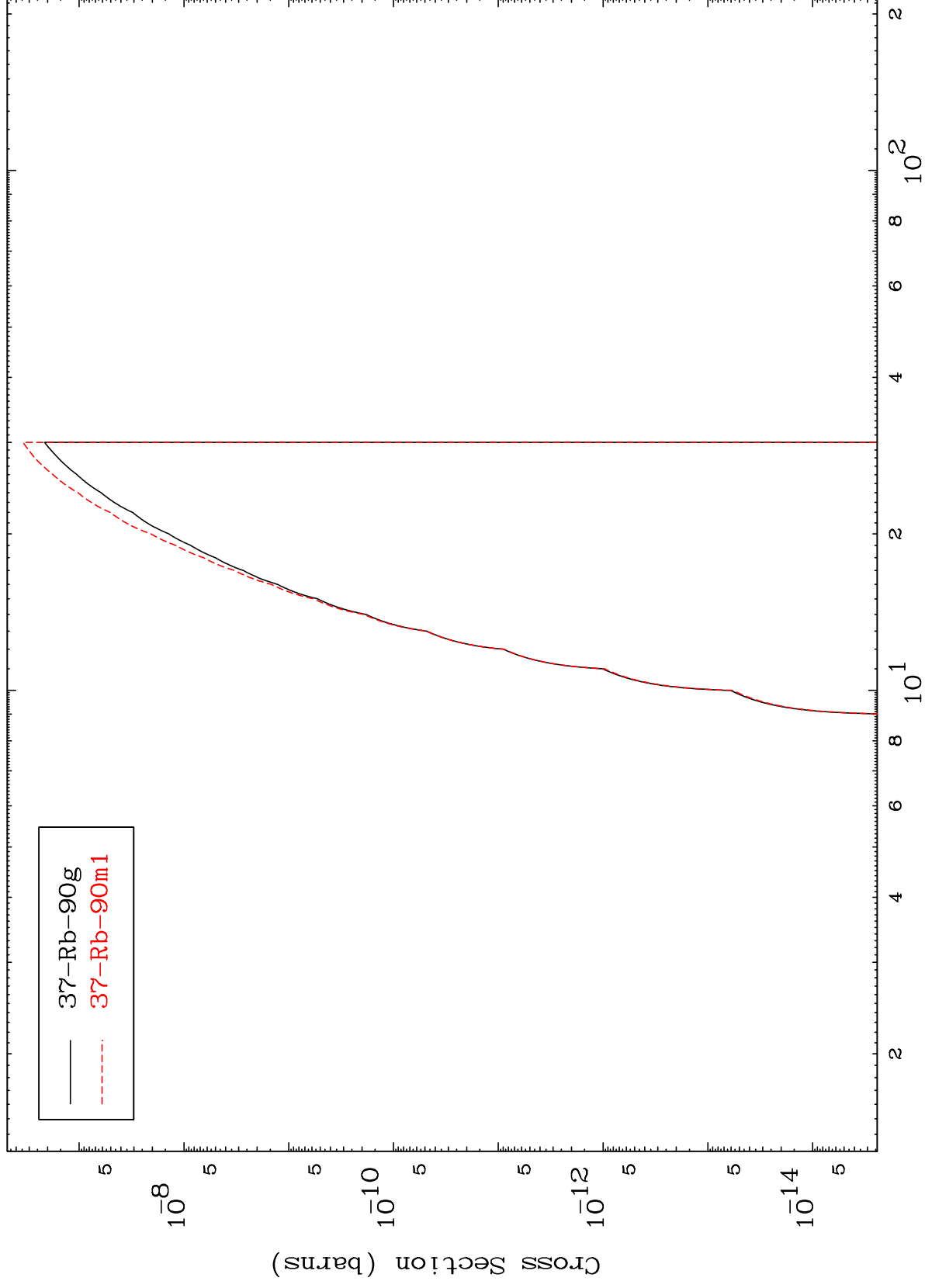
Incident Energy (MeV)

38-Sr-93

MAT 3852

38-Sr-93

(He-3,d) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

38-Sr-93