

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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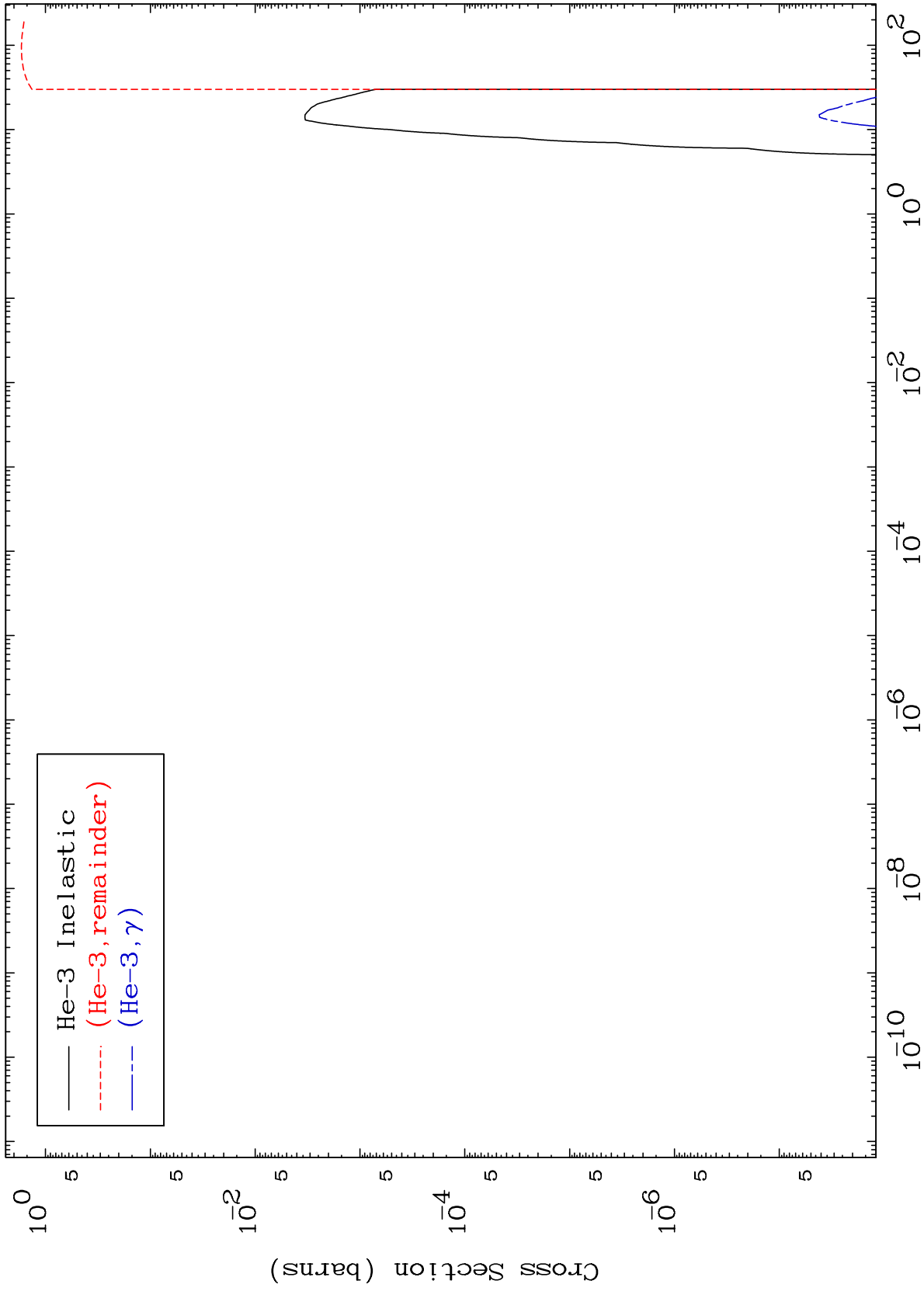
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3840

He-3 Major  
0 Kelvin Cross Sections

38-Sr-89



1

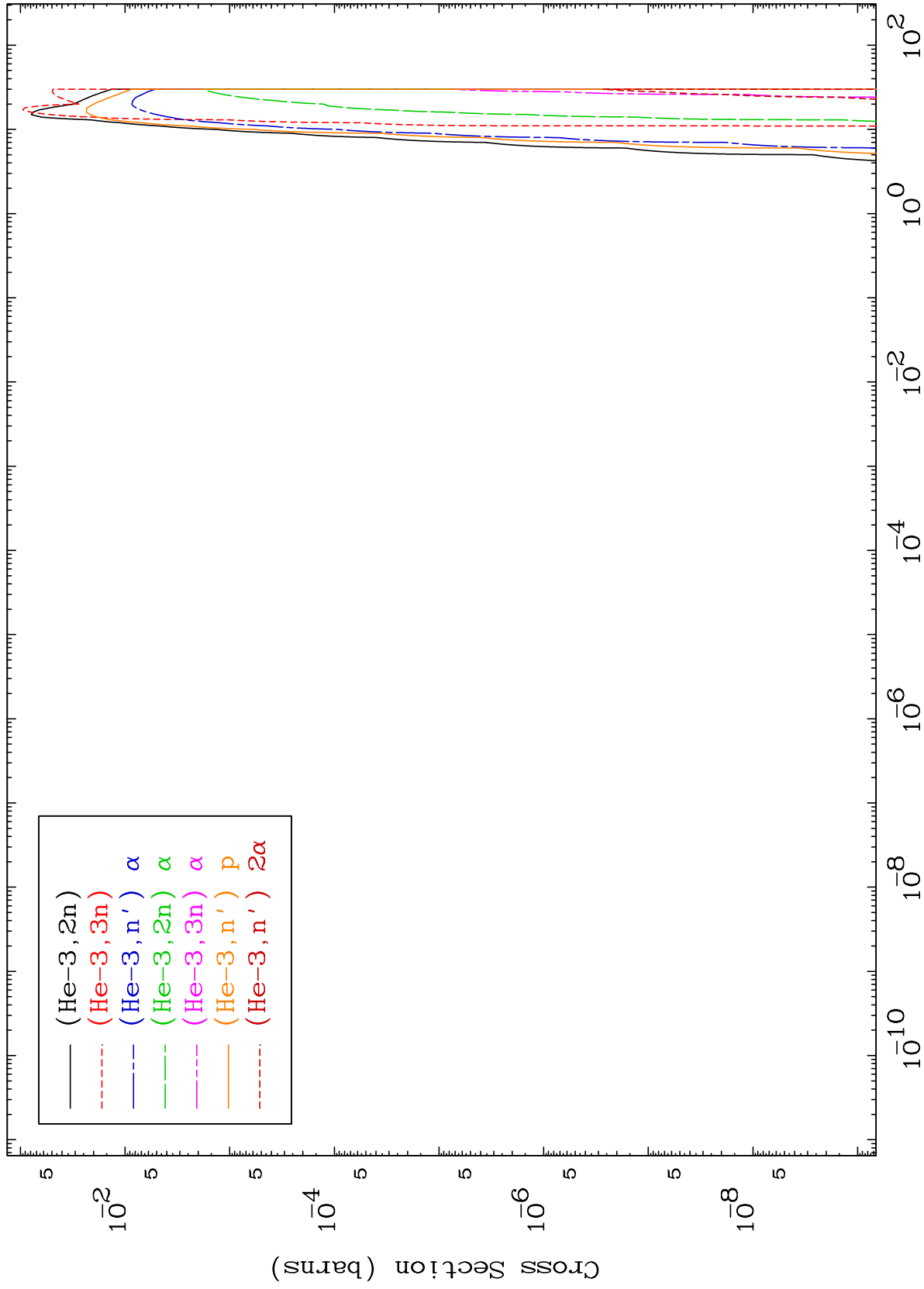
Incident Energy (MeV)

38-Sr-89

MAT 3840

He-3 Neutron Production  
0 Kelvin Cross Sections

38-Sr-89



2

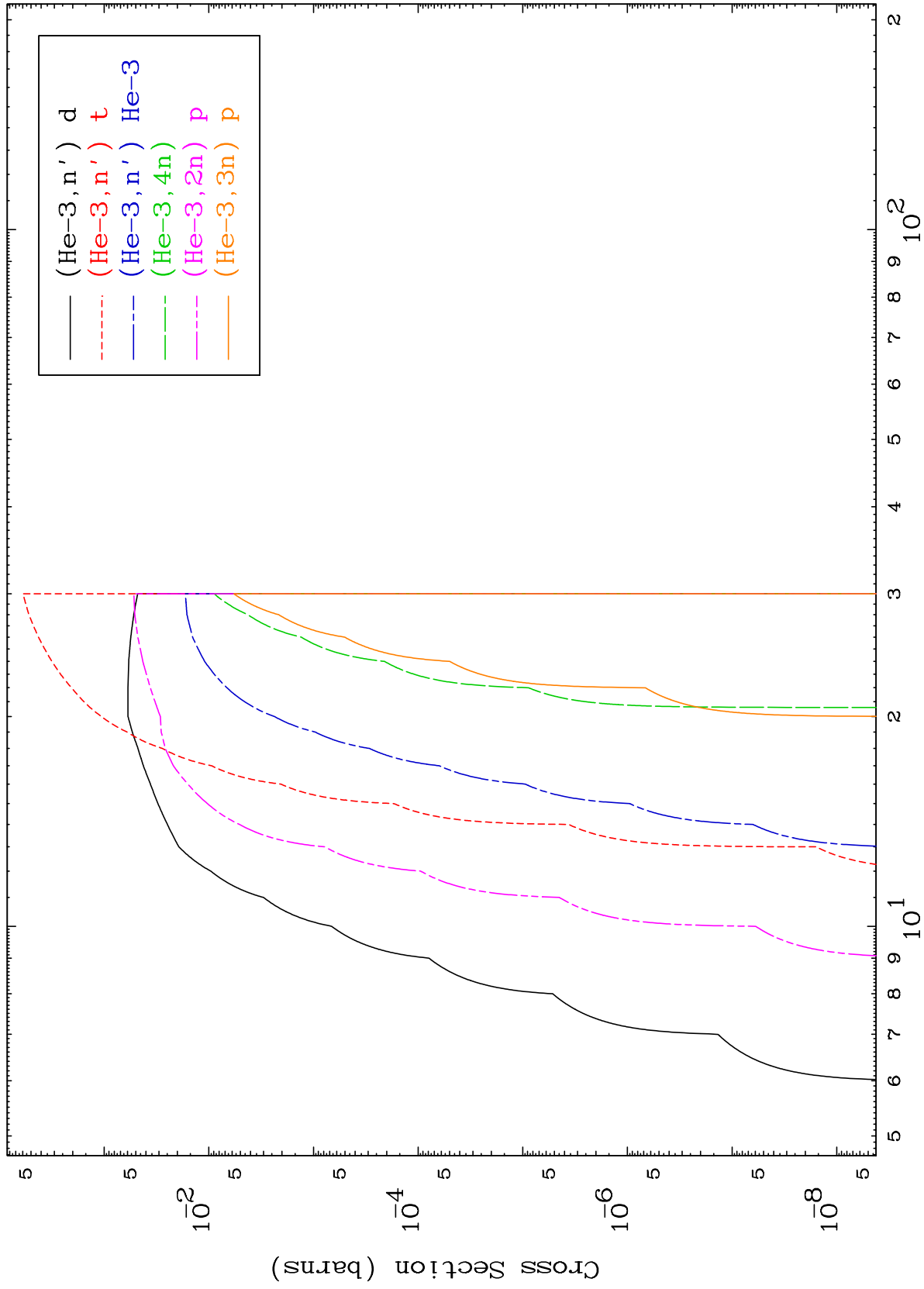
Incident Energy (MeV)

38-Sr-89

MAT 3840

He-3 Neutron Production  
0 Kelvin Cross Sections

38-Sr-89



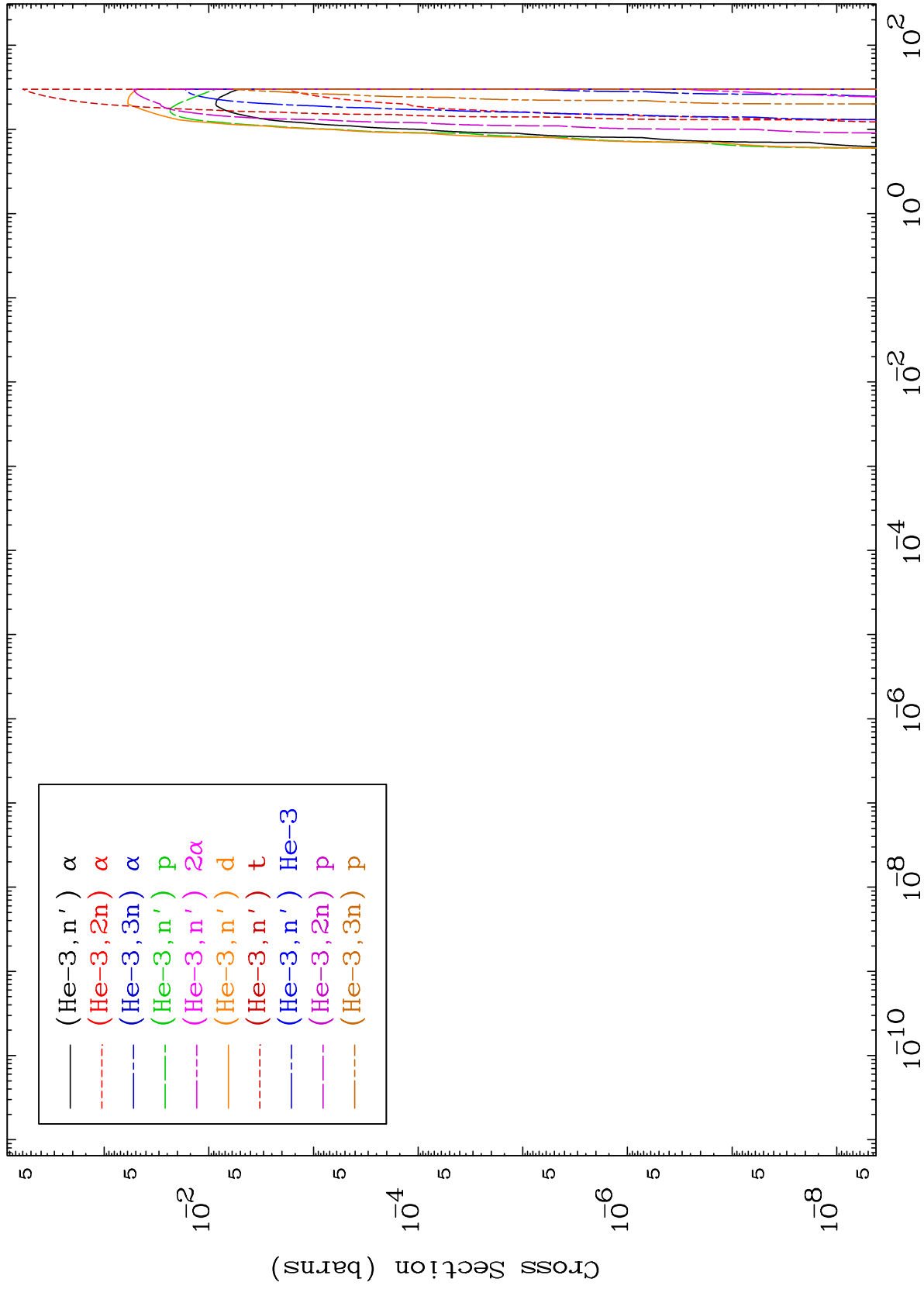
3

38-Sr-89

MAT 3840

He-3 Charged Particle  
0 Kelvin Cross Sections

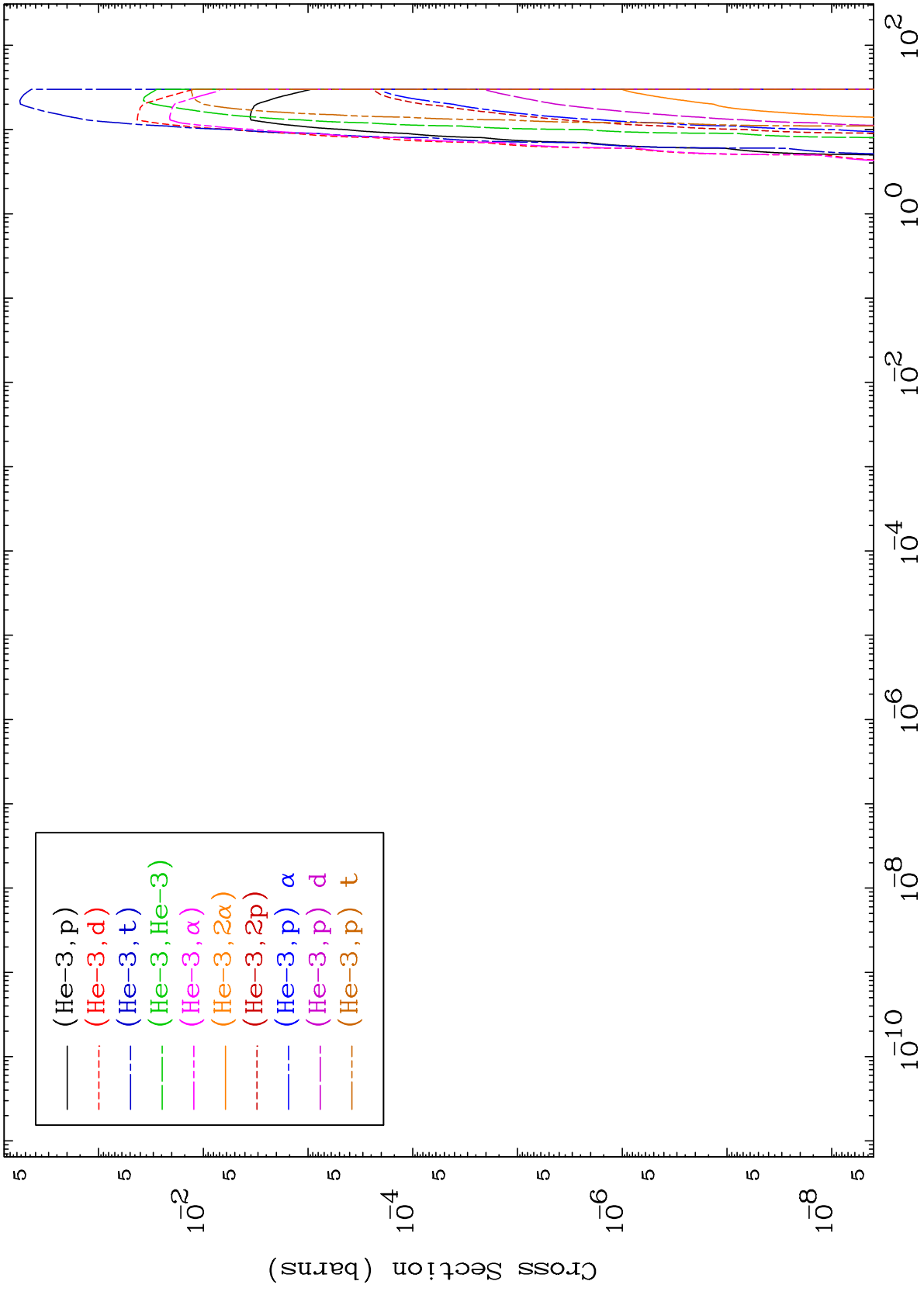
38-Sr-89



MAT 3840

He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-89



5

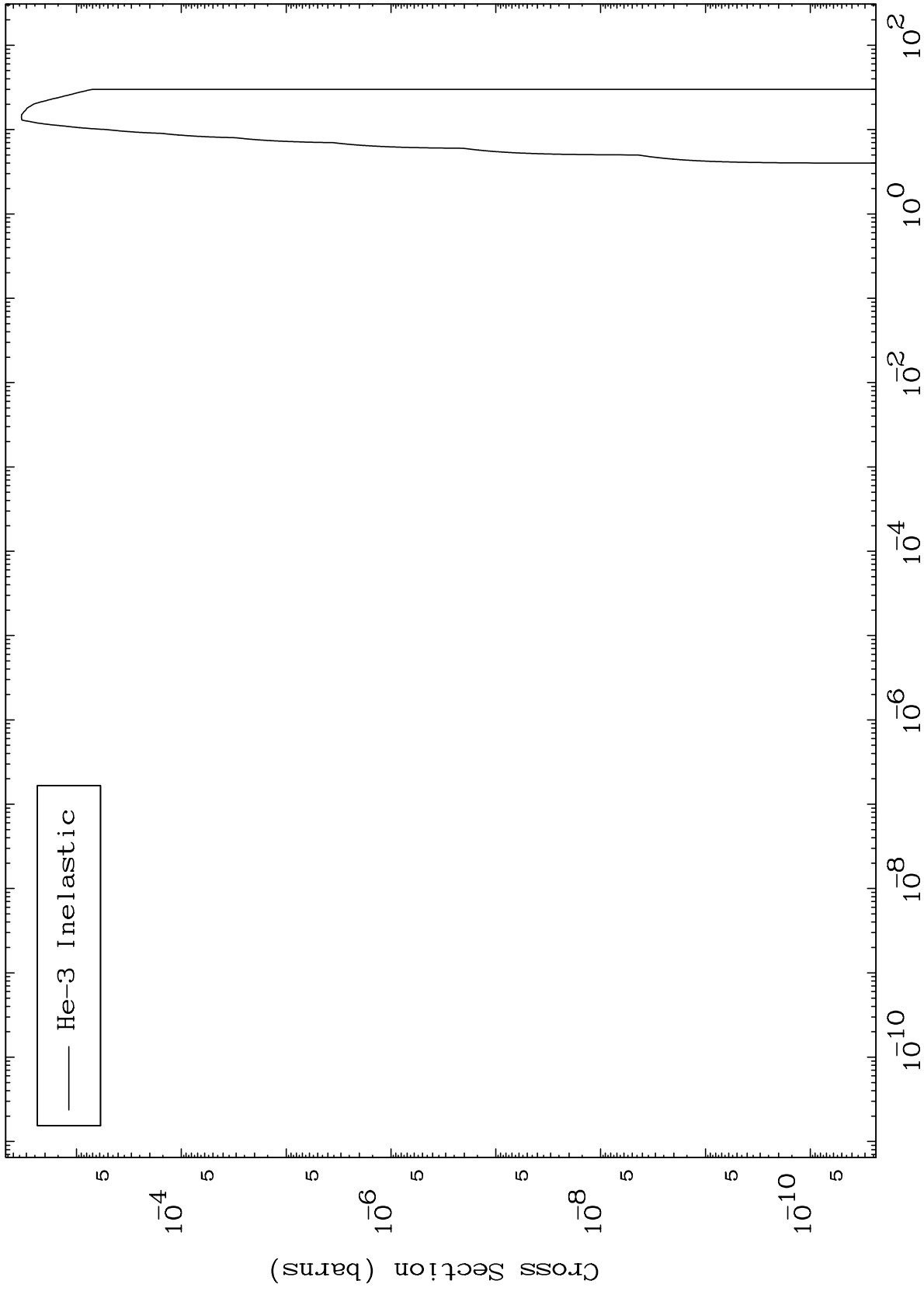
Incident Energy (MeV)

38-Sr-89

MAT 3840

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

38-Sr-89



6

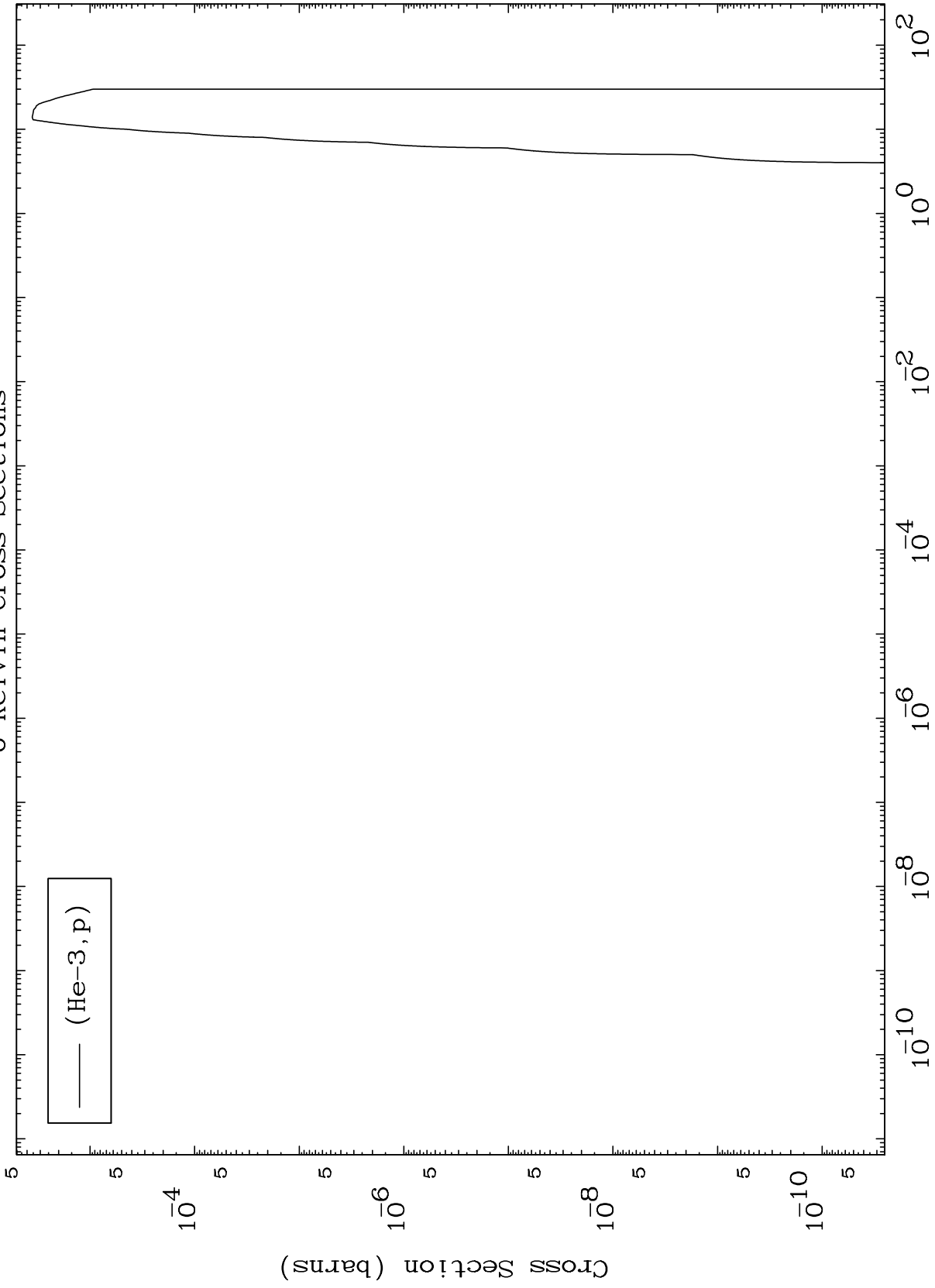
Incident Energy (MeV)

38-Sr-89

MAT 3840

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

38-Sr-89



7

Incident Energy (MeV)

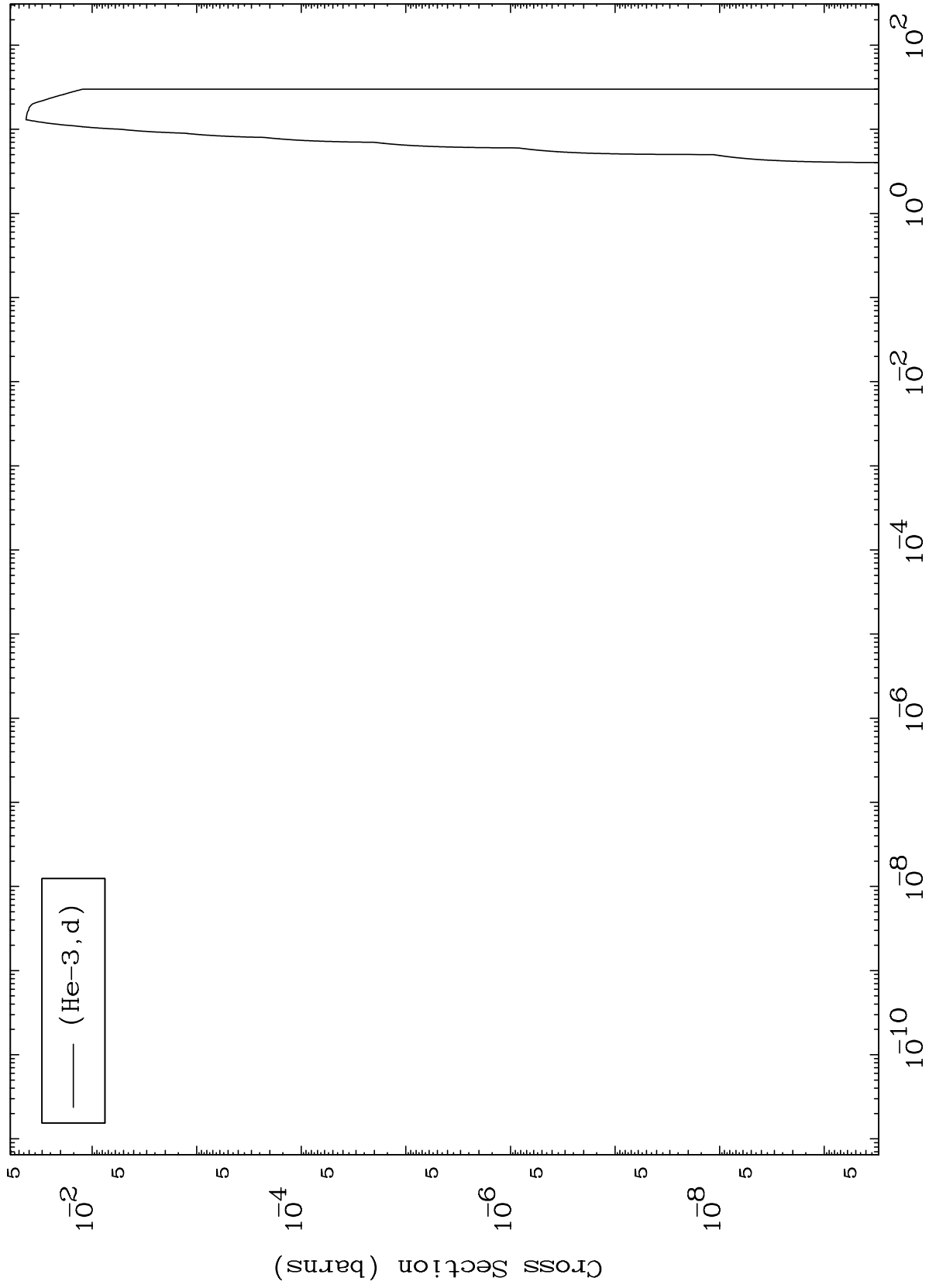
38-Sr-89



MAT 3840

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

38-Sr-89

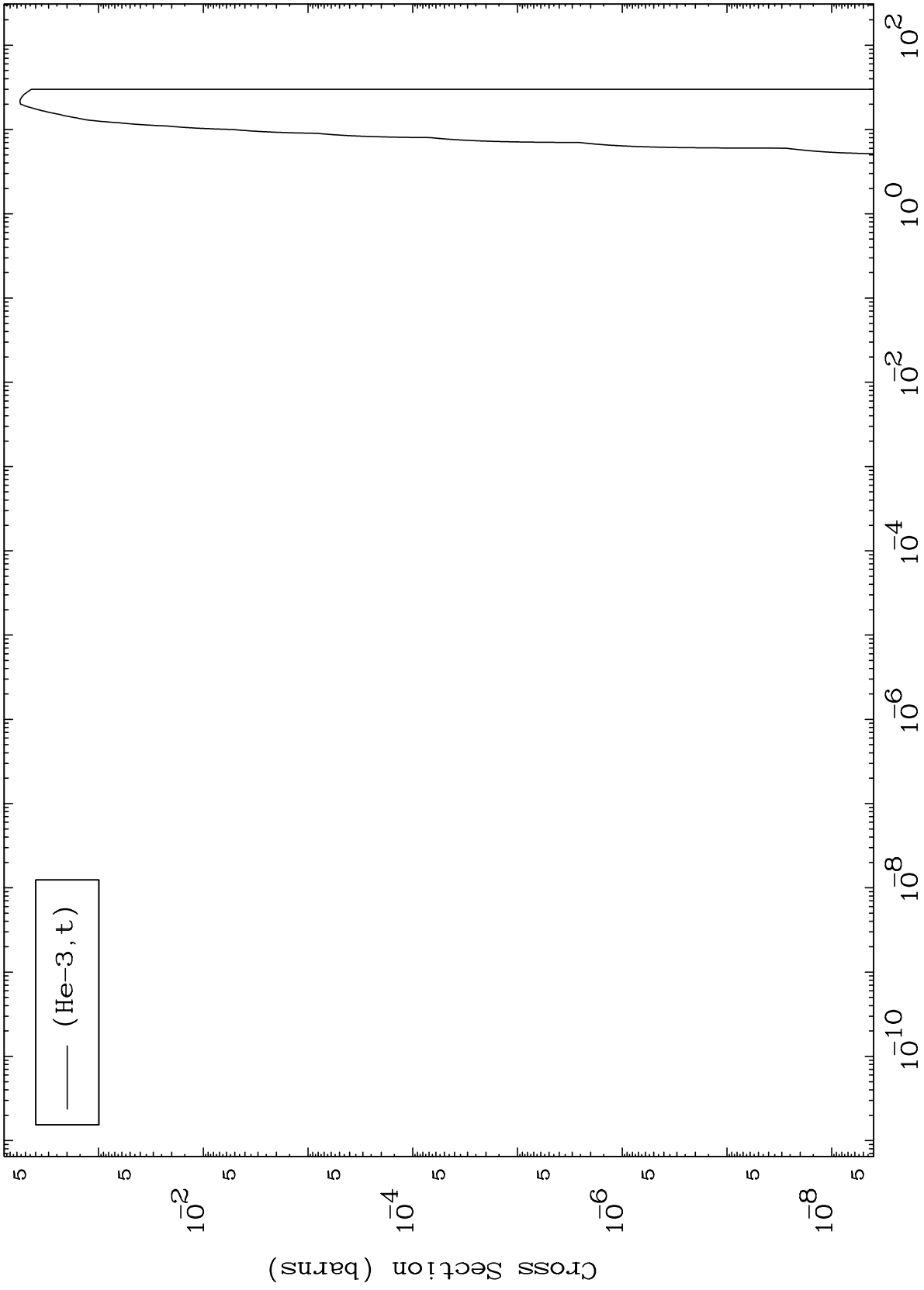


— (He-3, d)

MAT 3840

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

38-Sr-89

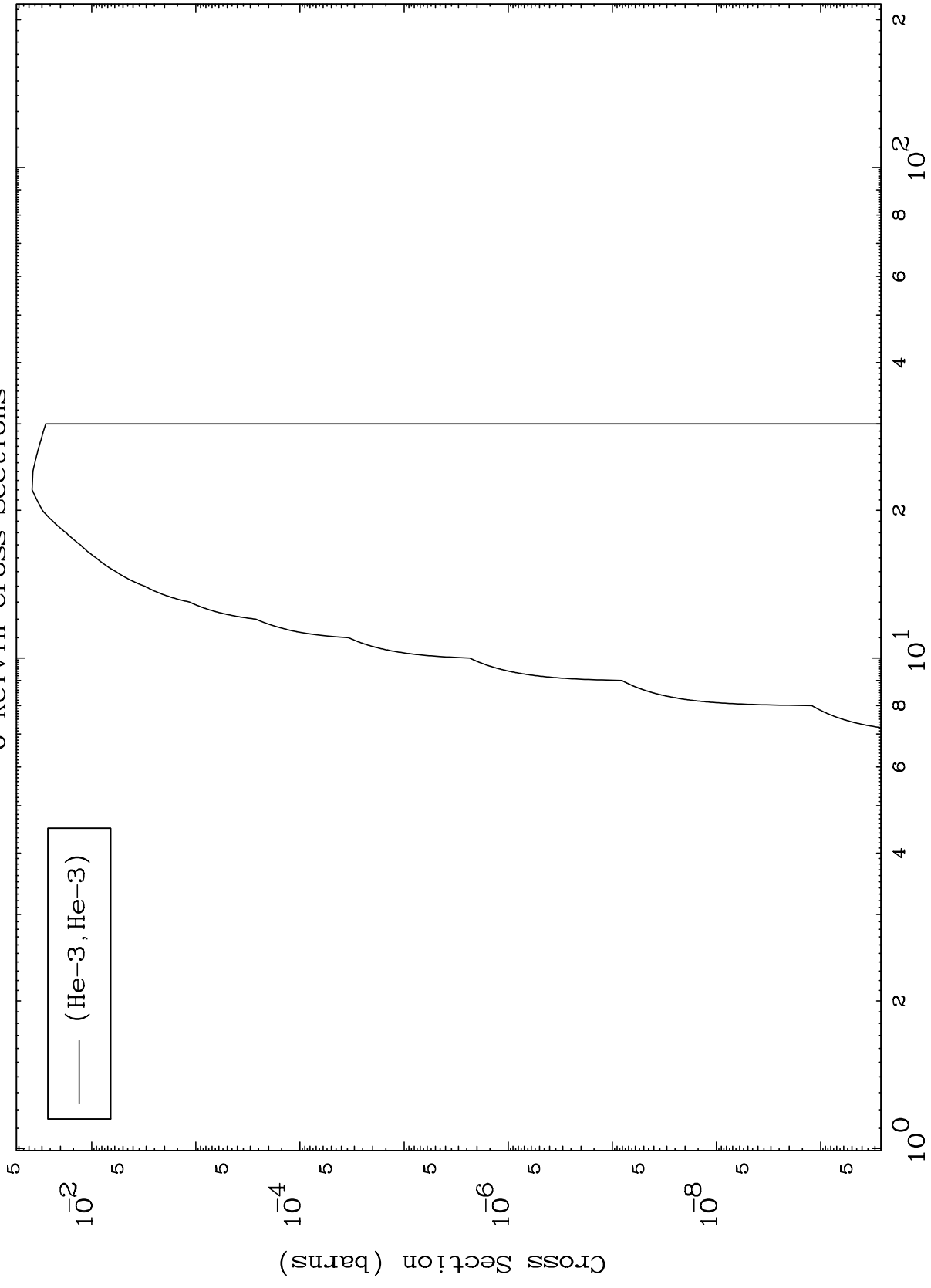


— (He-3, t)

MAT 3840

(He-3, He3) Levels  
0 Kelvin Cross Sections

38-Sr-89



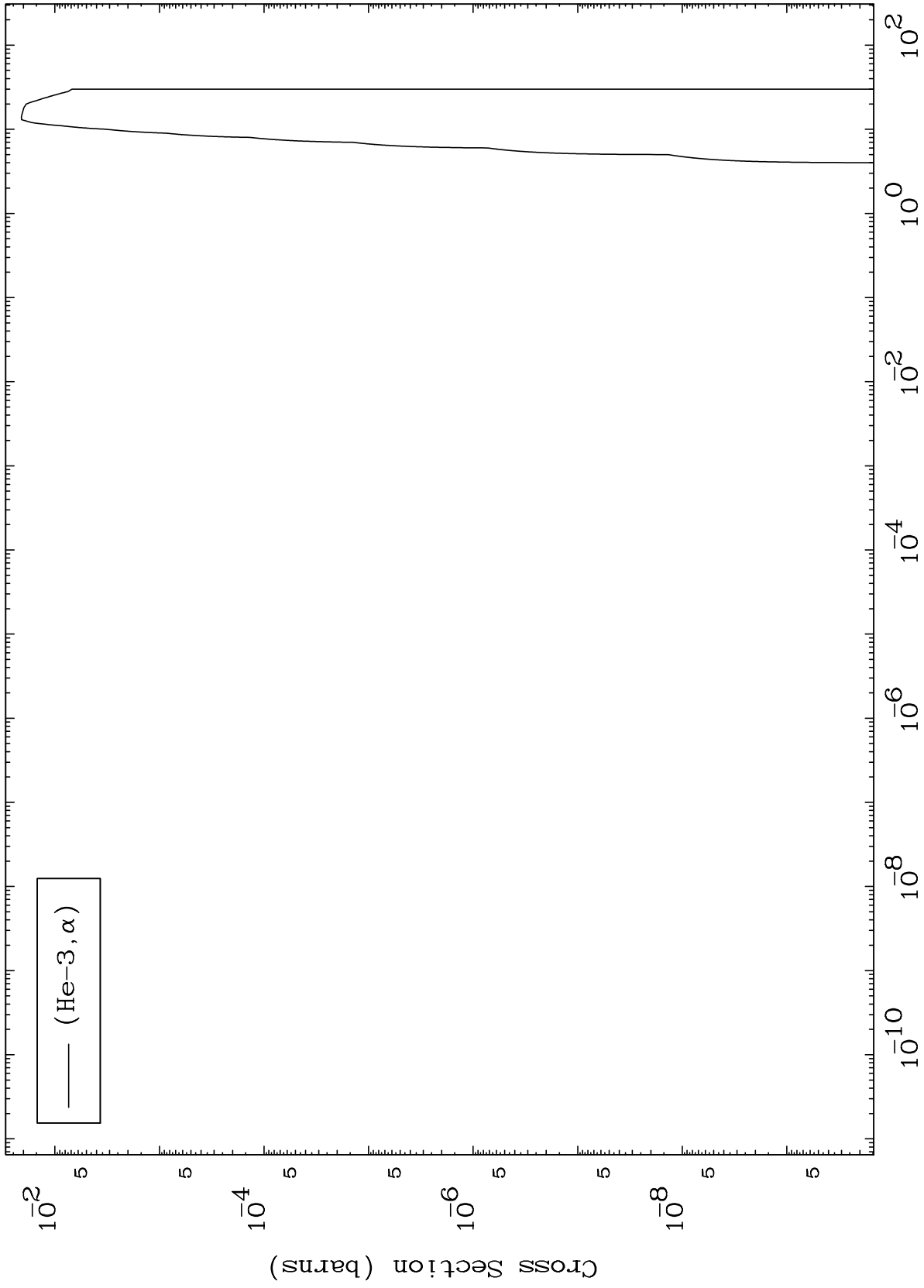
Incident Energy (MeV)

38-Sr-89

MAT 3840

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

38-Sr-89



11

Incident Energy (MeV)

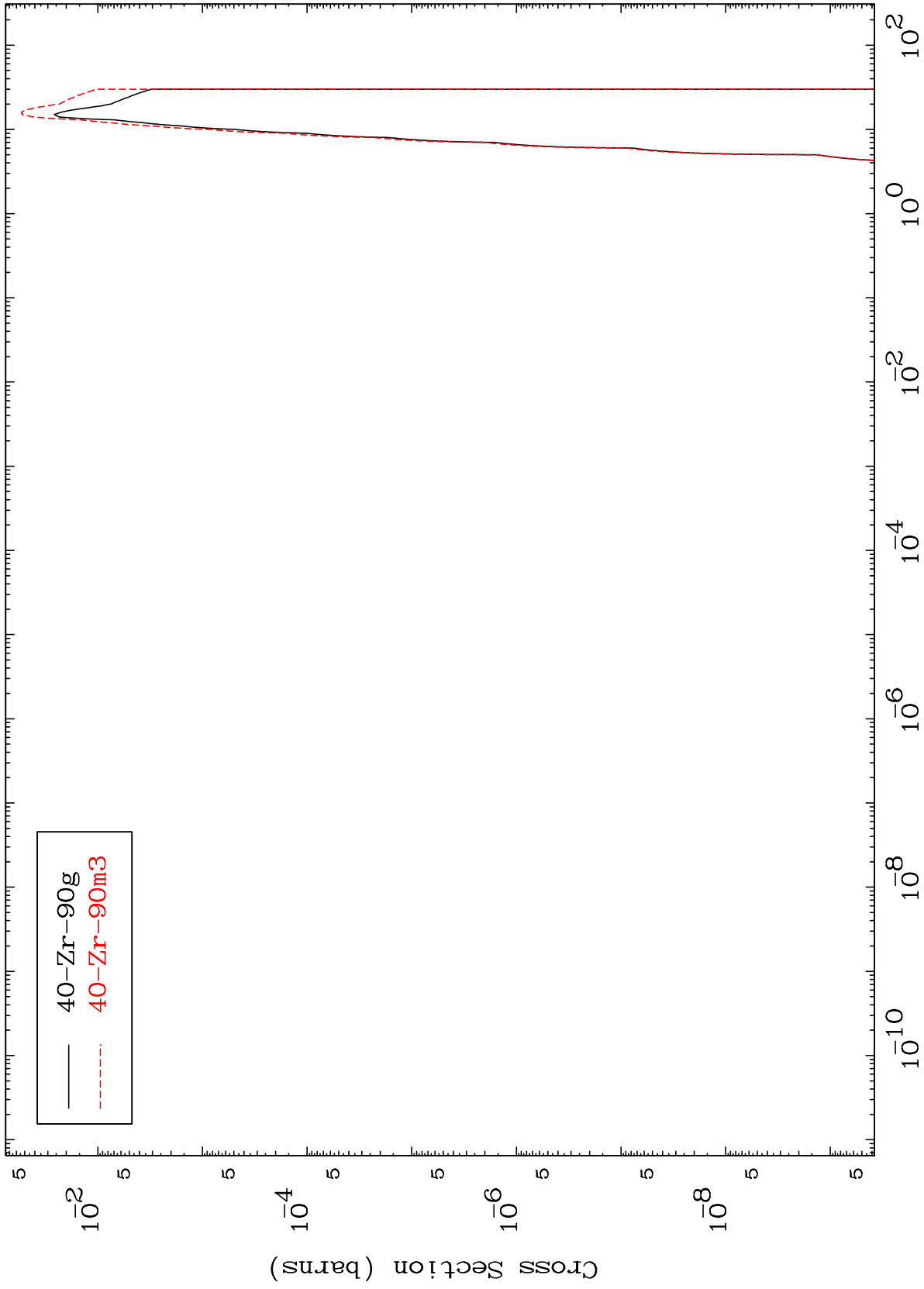
38-Sr-89

MAT 3840

(He-3,2n)

38-Sr-89

Radionuclide Production Cross Section



12

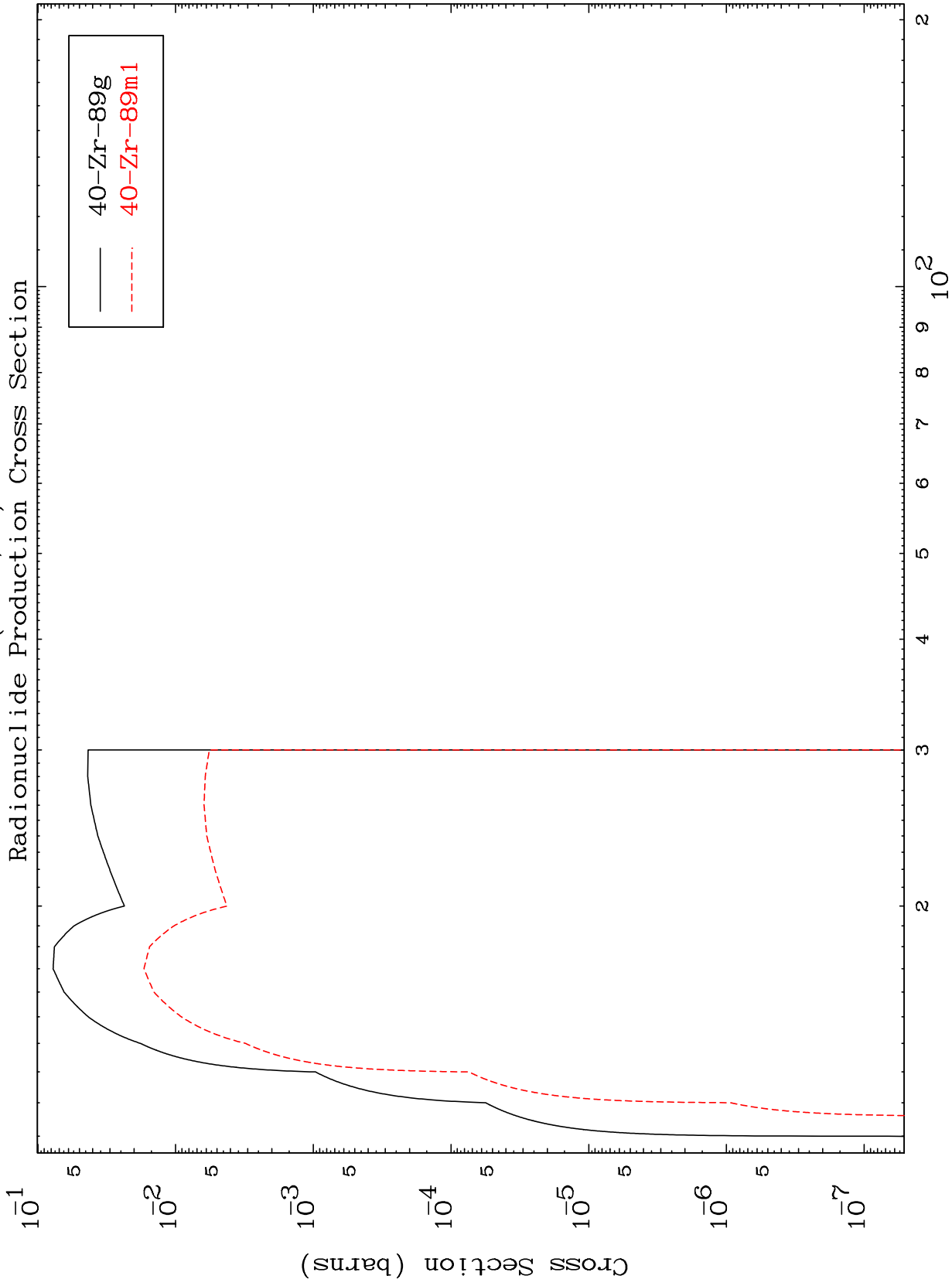
Incident Energy (MeV)

38-Sr-89

MAT 3840

(He-3,3n)

38-Sr-89



13

38-Sr-89

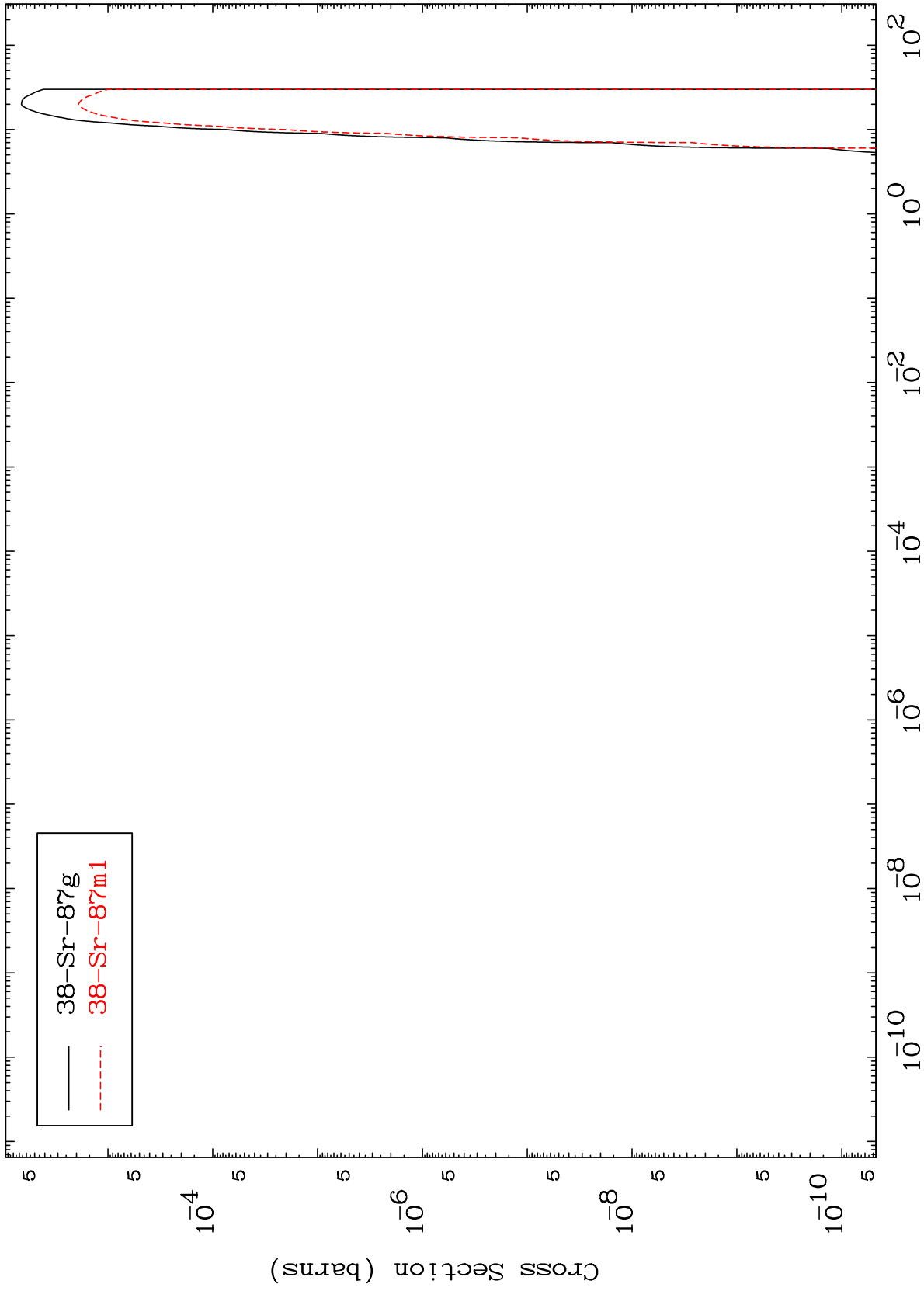
38-Sr-89

MAT 3840

(He-3, n')  $\alpha$

38-Sr-89

Radionuclide Production Cross Section

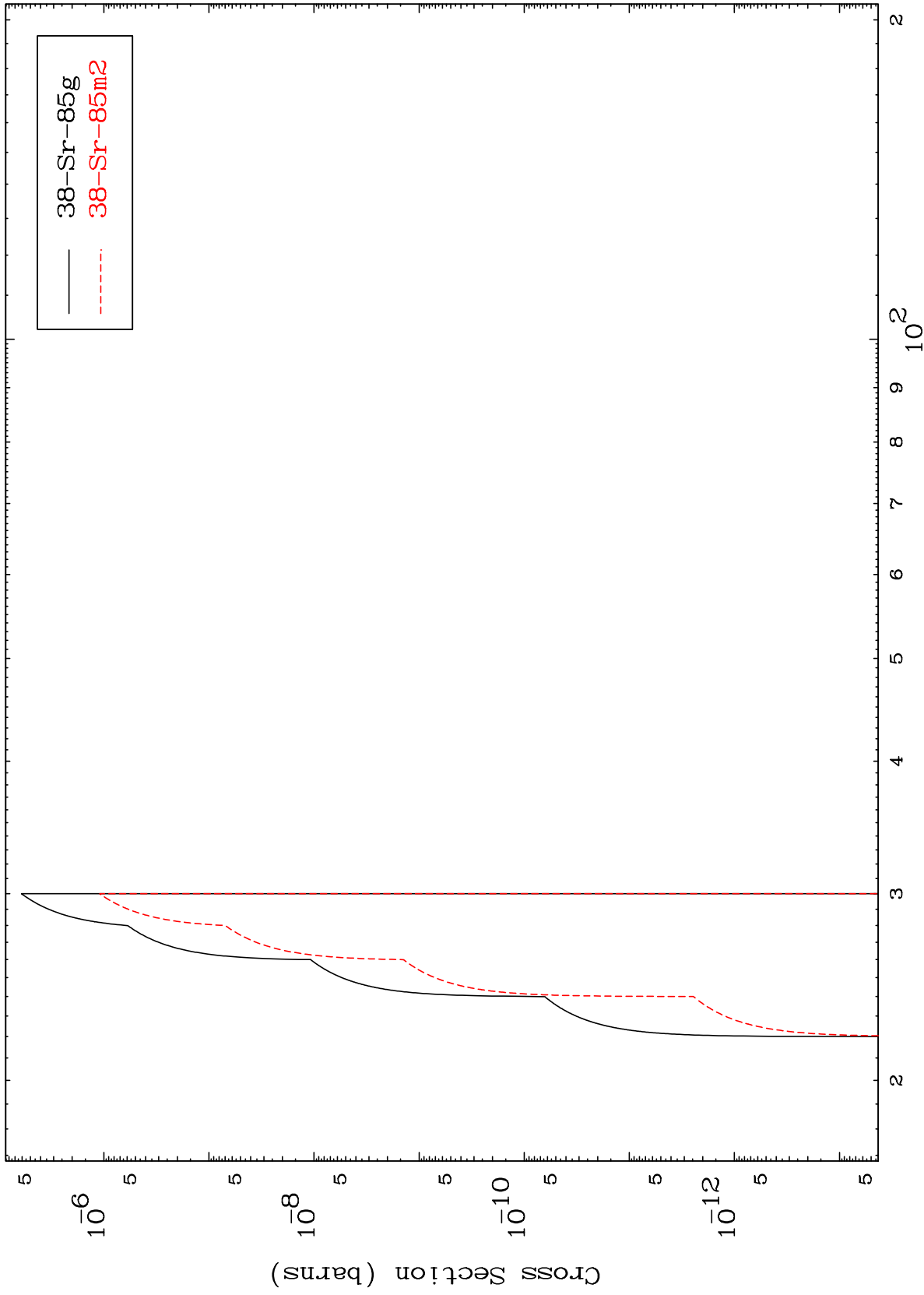


MAT 3840

(He-3,3n)  $\alpha$

38-Sr-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-89

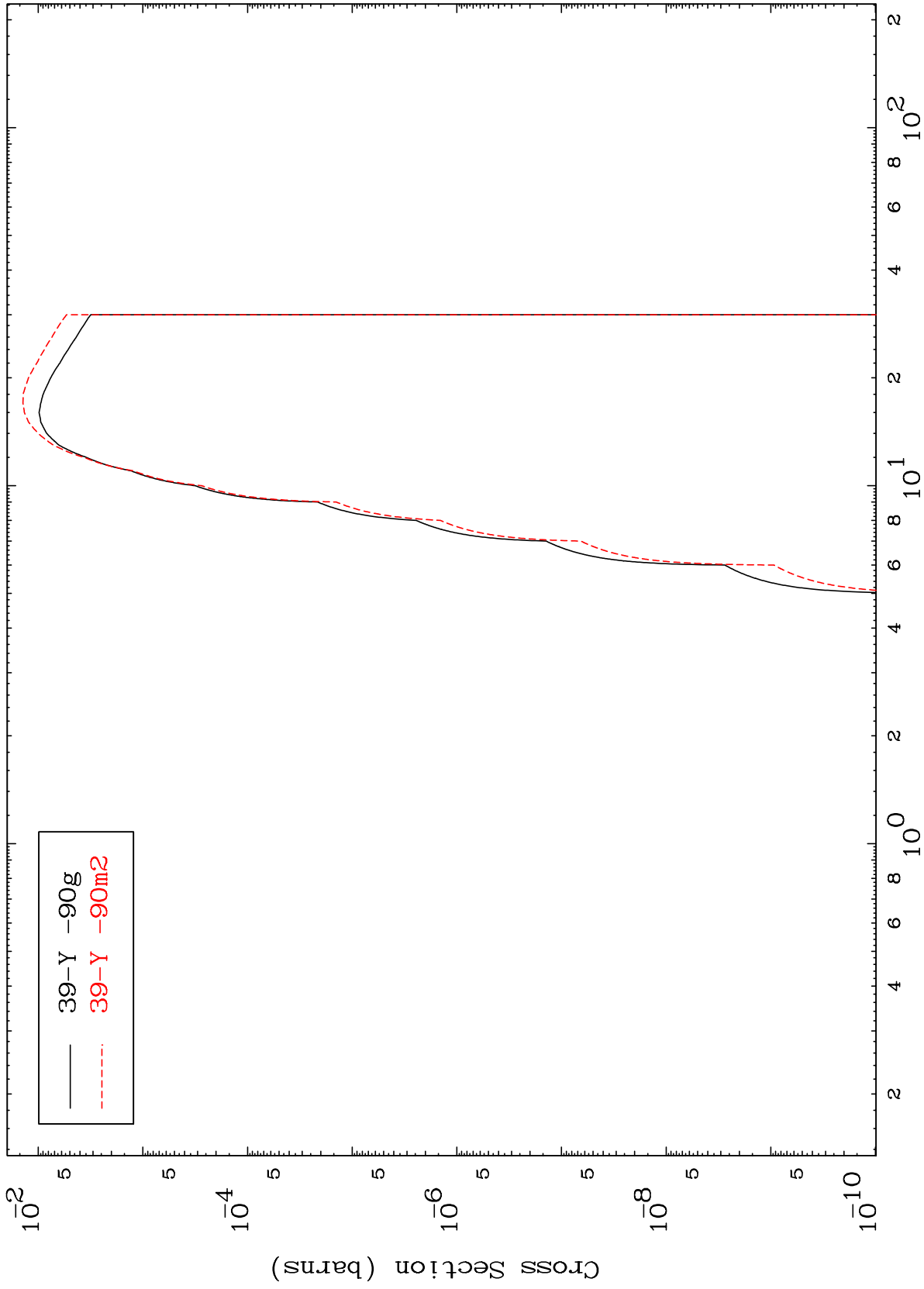


MAT 3840

(He-3, n') p

38-Sr-89

Radionuclide Production Cross Section

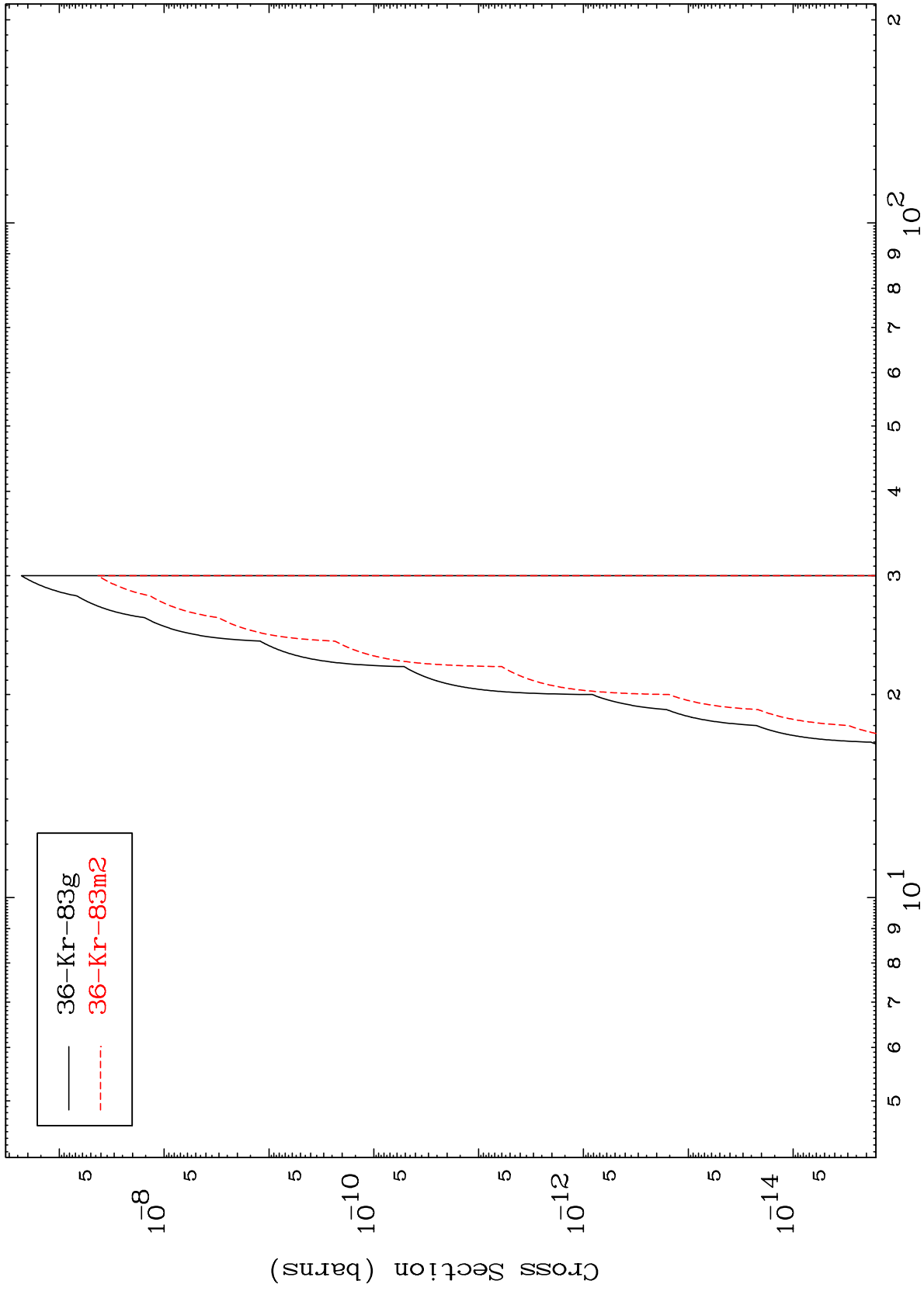


39-Y -90g  
39-Y -90m2

MAT 3840

38-Sr-89

(He-3, n') 2 $\alpha$   
Radionuclide Production Cross Section



17

Incident Energy (MeV)

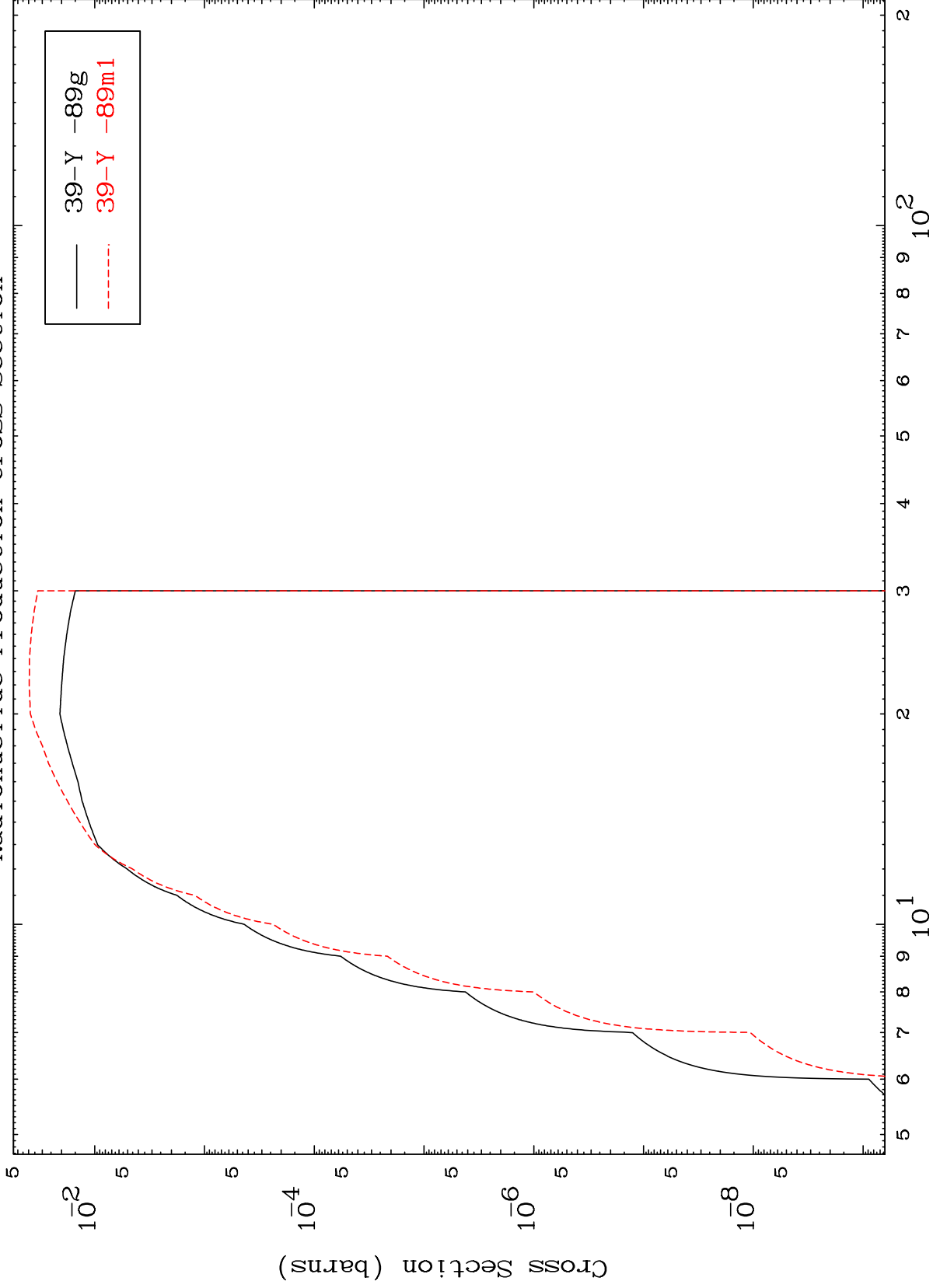
38-Sr-89

MAT 3840

(He-3, n') d

38-Sr-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

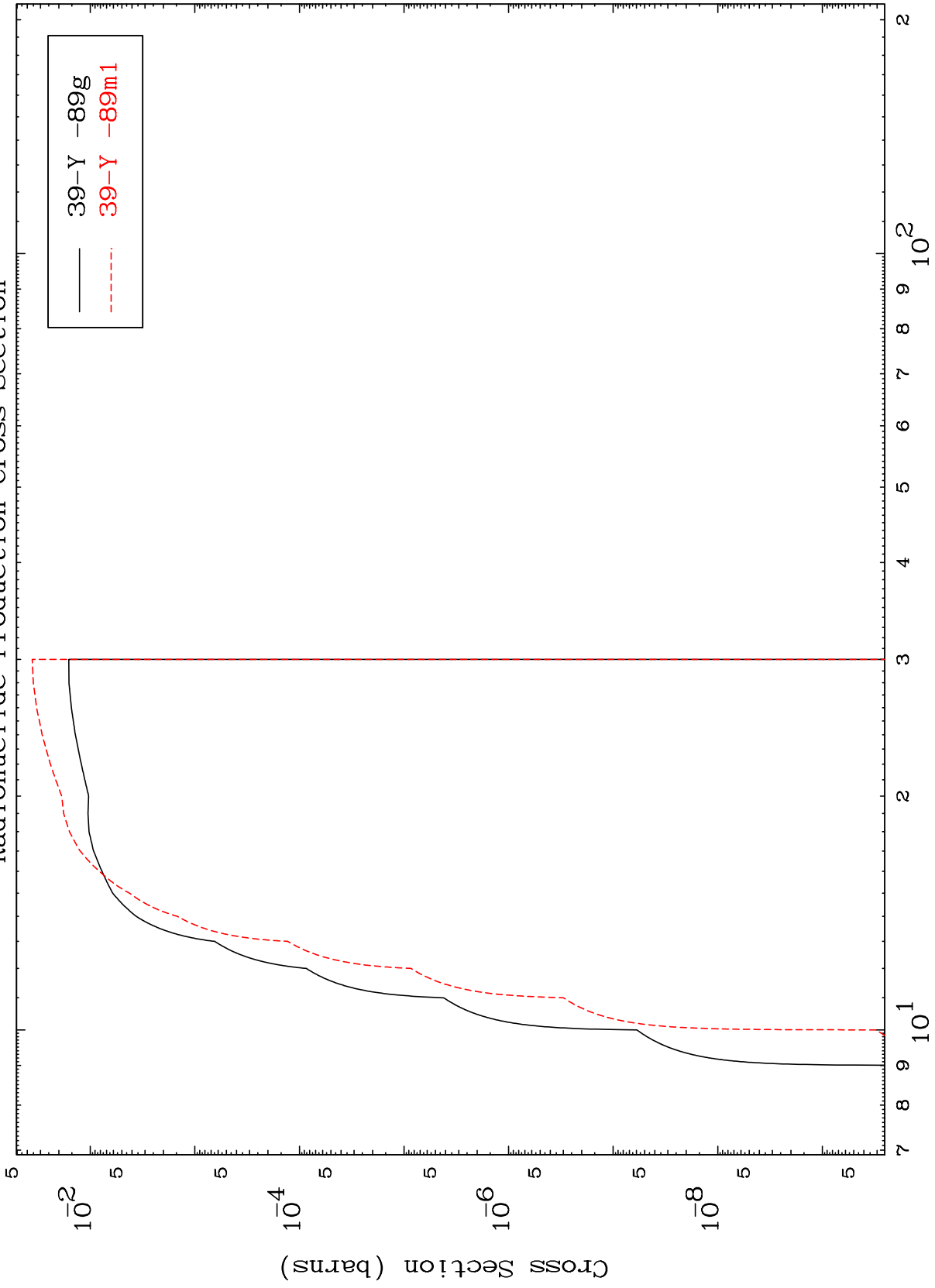
38-Sr-89

MAT 3840

(He-3,2n) p

38-Sr-89

Radionuclide Production Cross Section



19

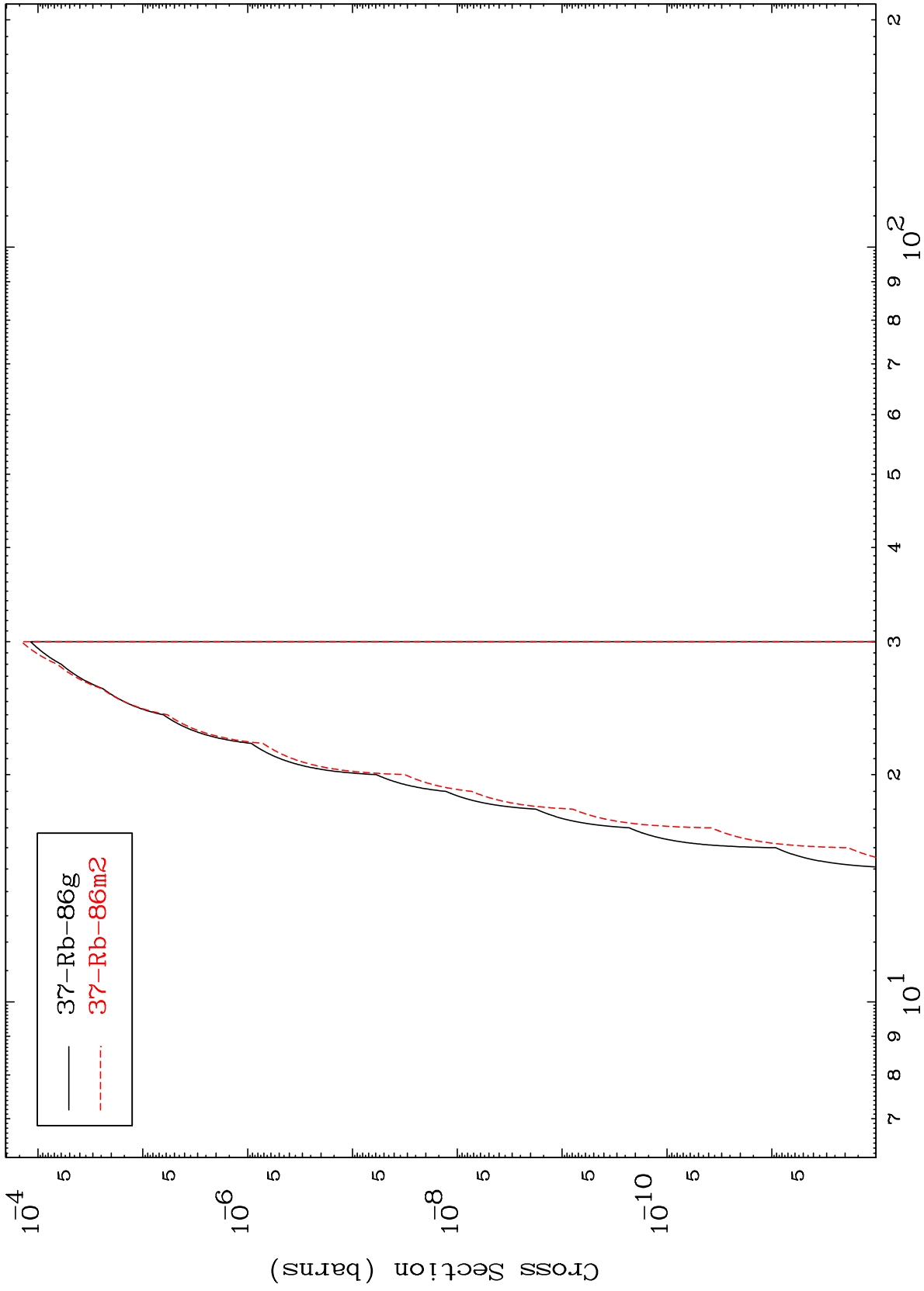
Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

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



20

Incident Energy (MeV)

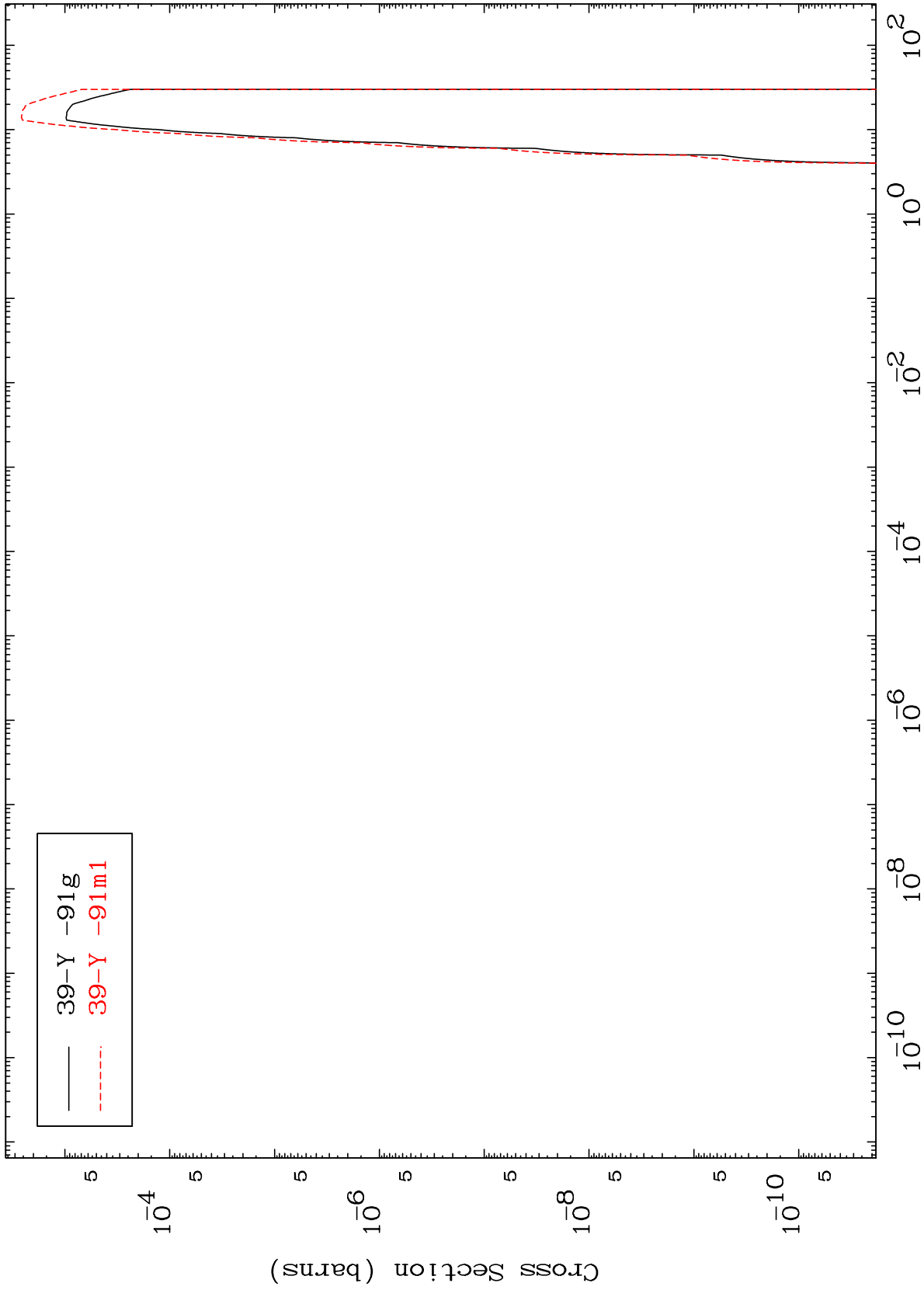
38-Sr-89

MAT 3840

(He-3,p)

38-Sr-89

Radionuclide Production Cross Section



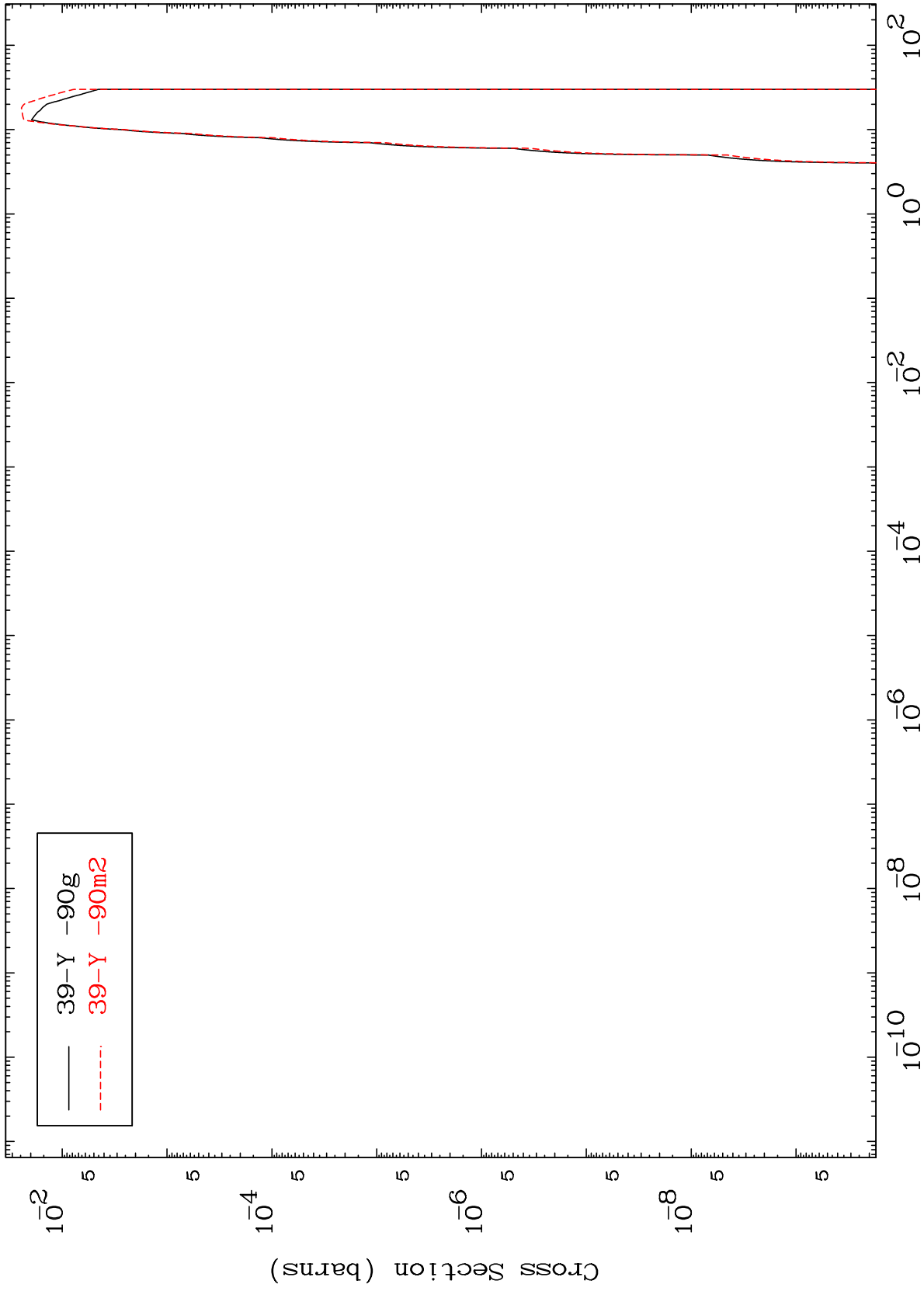
39-Y -91g  
39-Y -91m1

MAT 3840

(He-3,d)

38-Sr-89

Radionuclide Production Cross Section



22

Incident Energy (MeV)

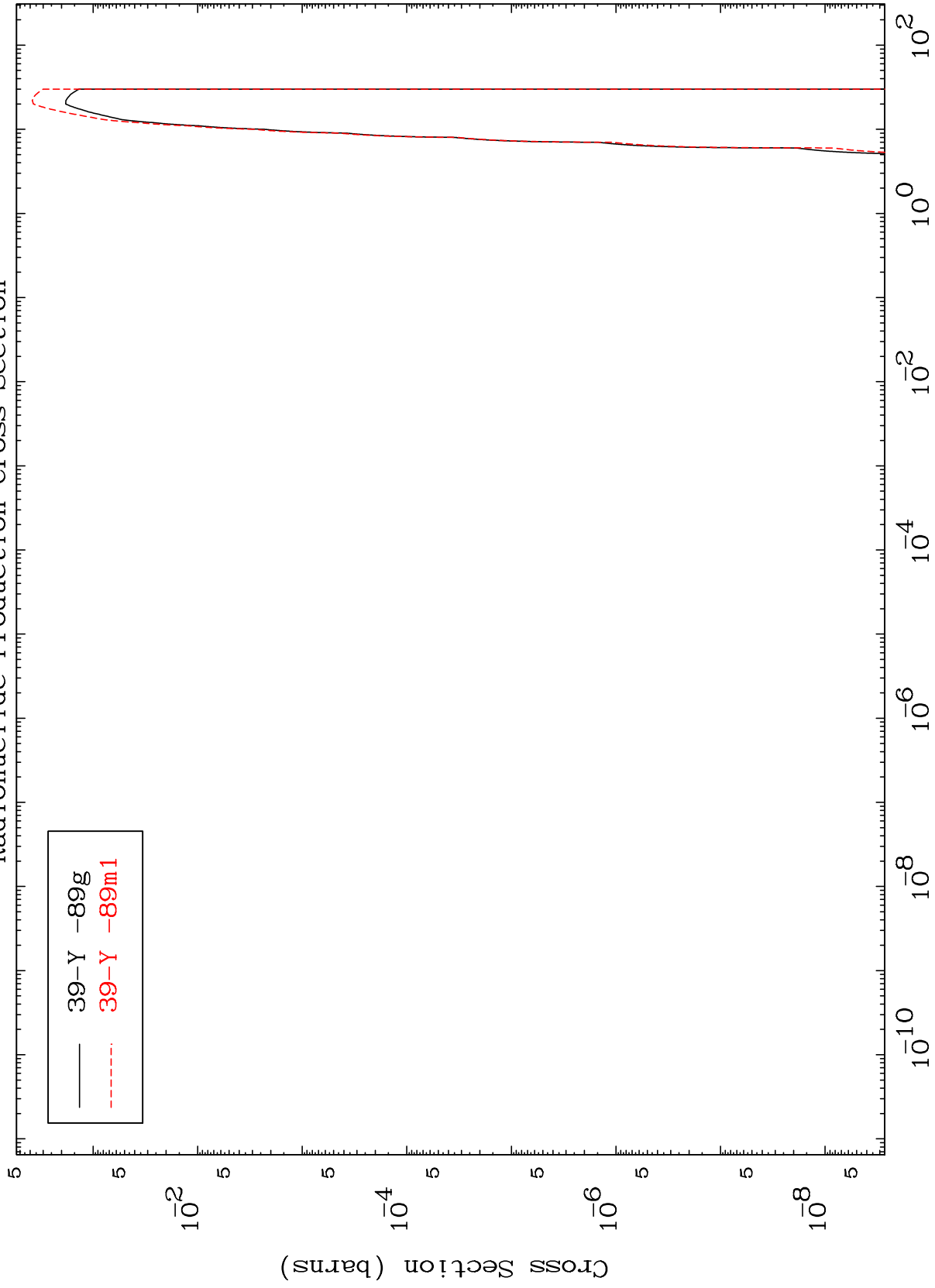
38-Sr-89

MAT 3840

(He-3, t)

38-Sr-89

Radionuclide Production Cross Section



23

Incident Energy (MeV)

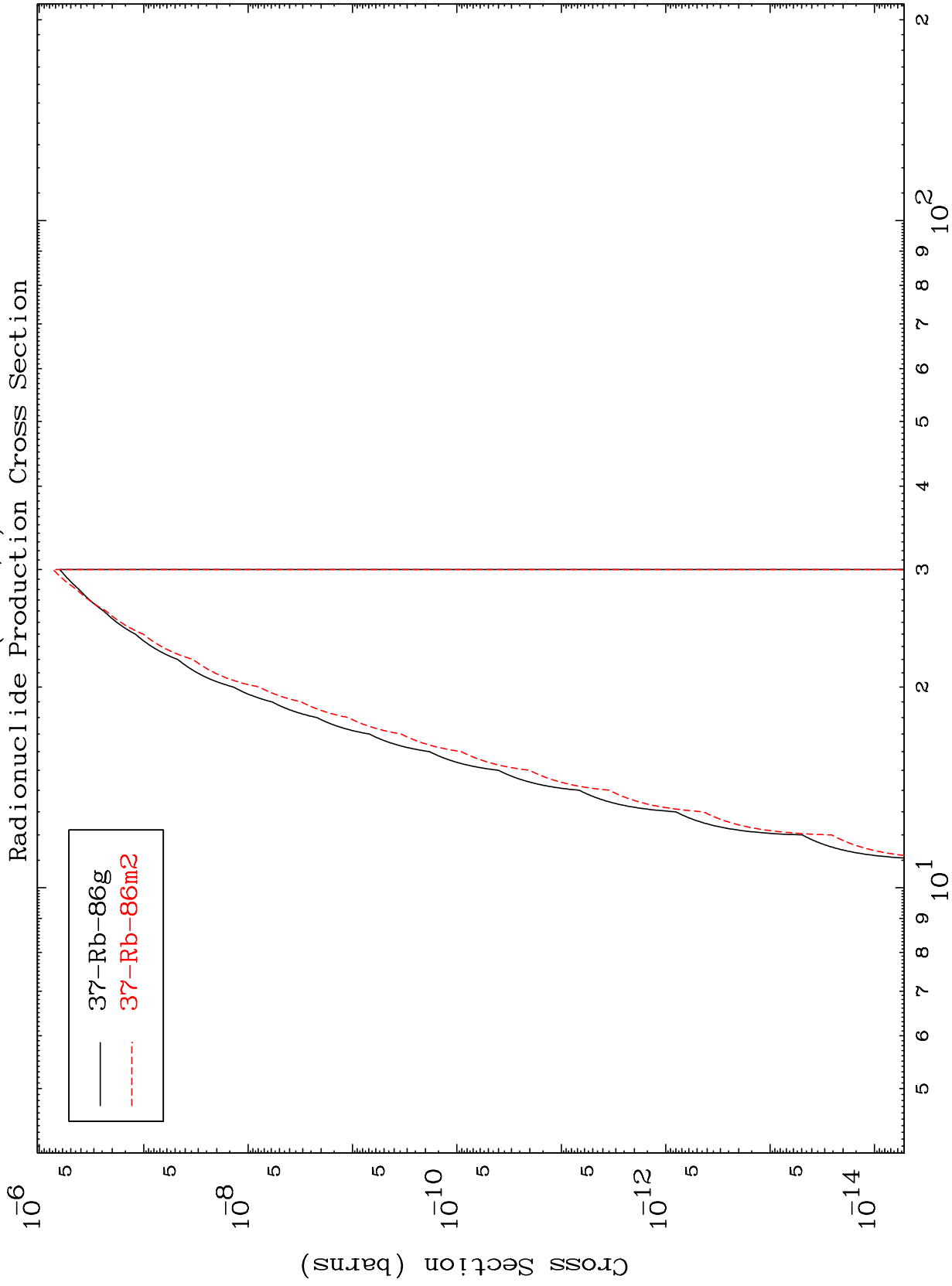
38-Sr-89



MAT 3840

(He-3,d)  $\alpha$

38-Sr-89



24

Incident Energy (MeV)

38-Sr-89