

Program EVALPLOT  
(Version 2021-1)

by

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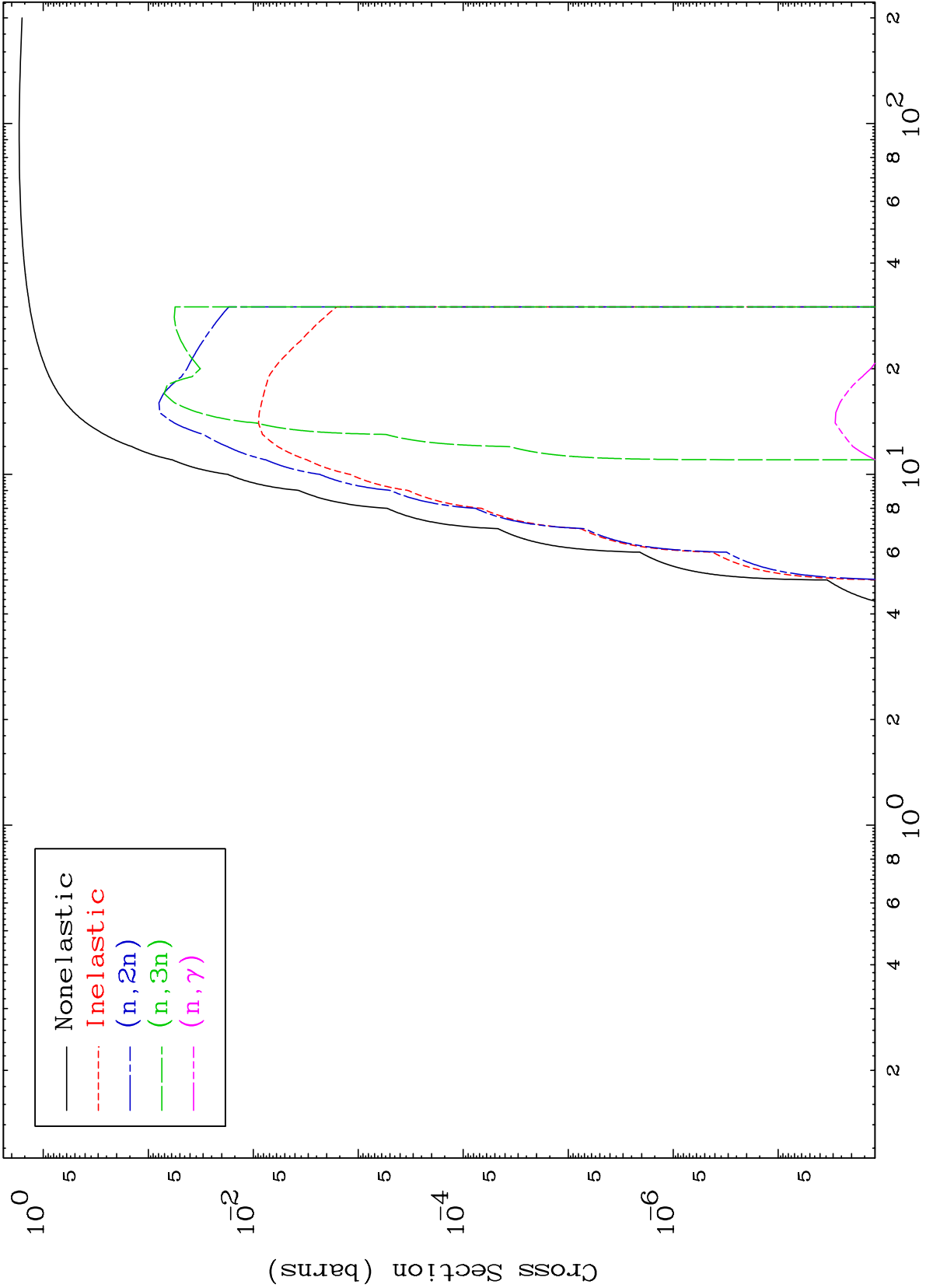
Press Mouse Button to Start

MAT 3840

He-3 Major

38-Sr-89

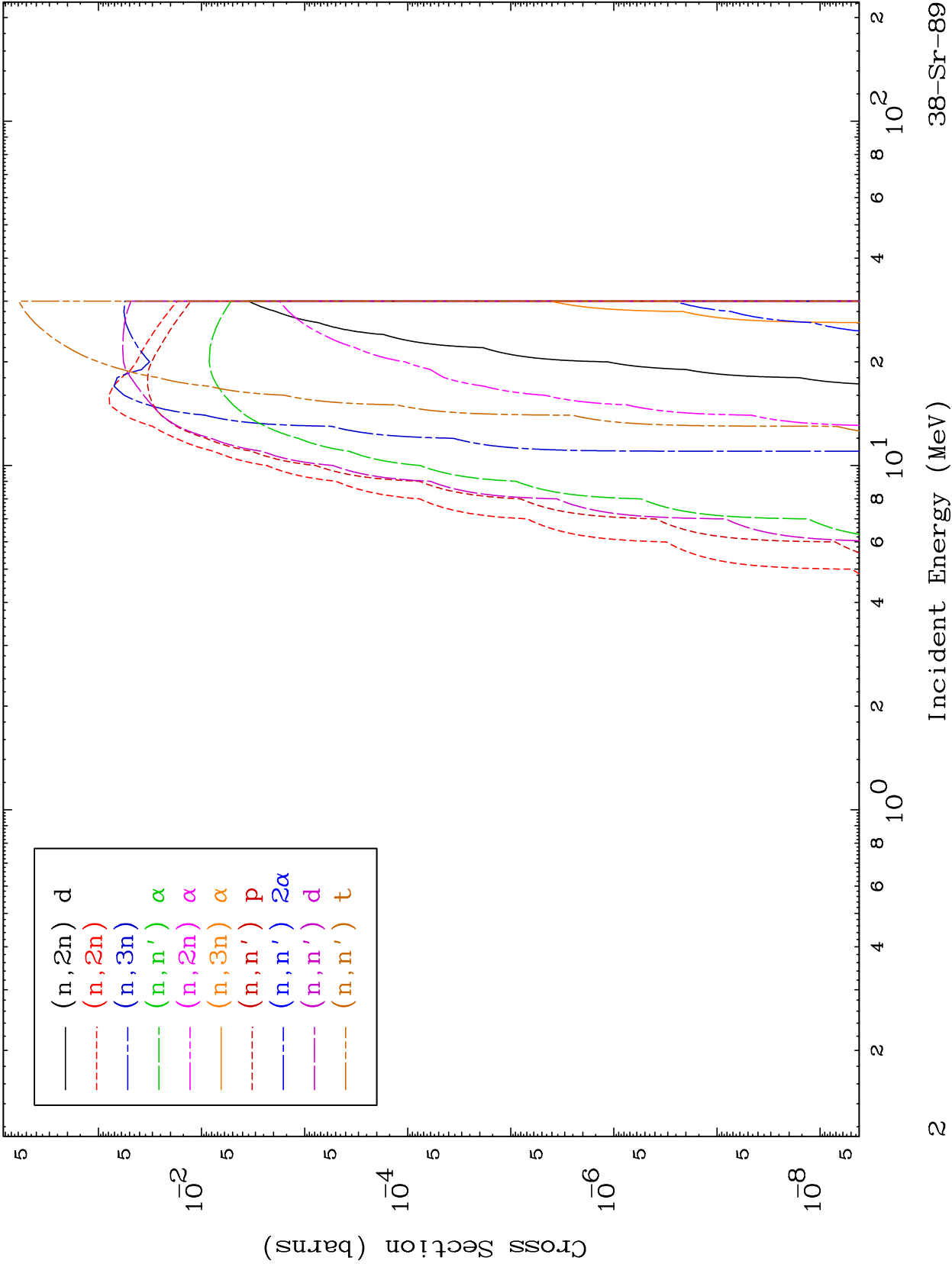
0 Kelvin Cross Sections



MAT 3840

He-3 Neutron Absorption  
0 Kelvin Cross Sections

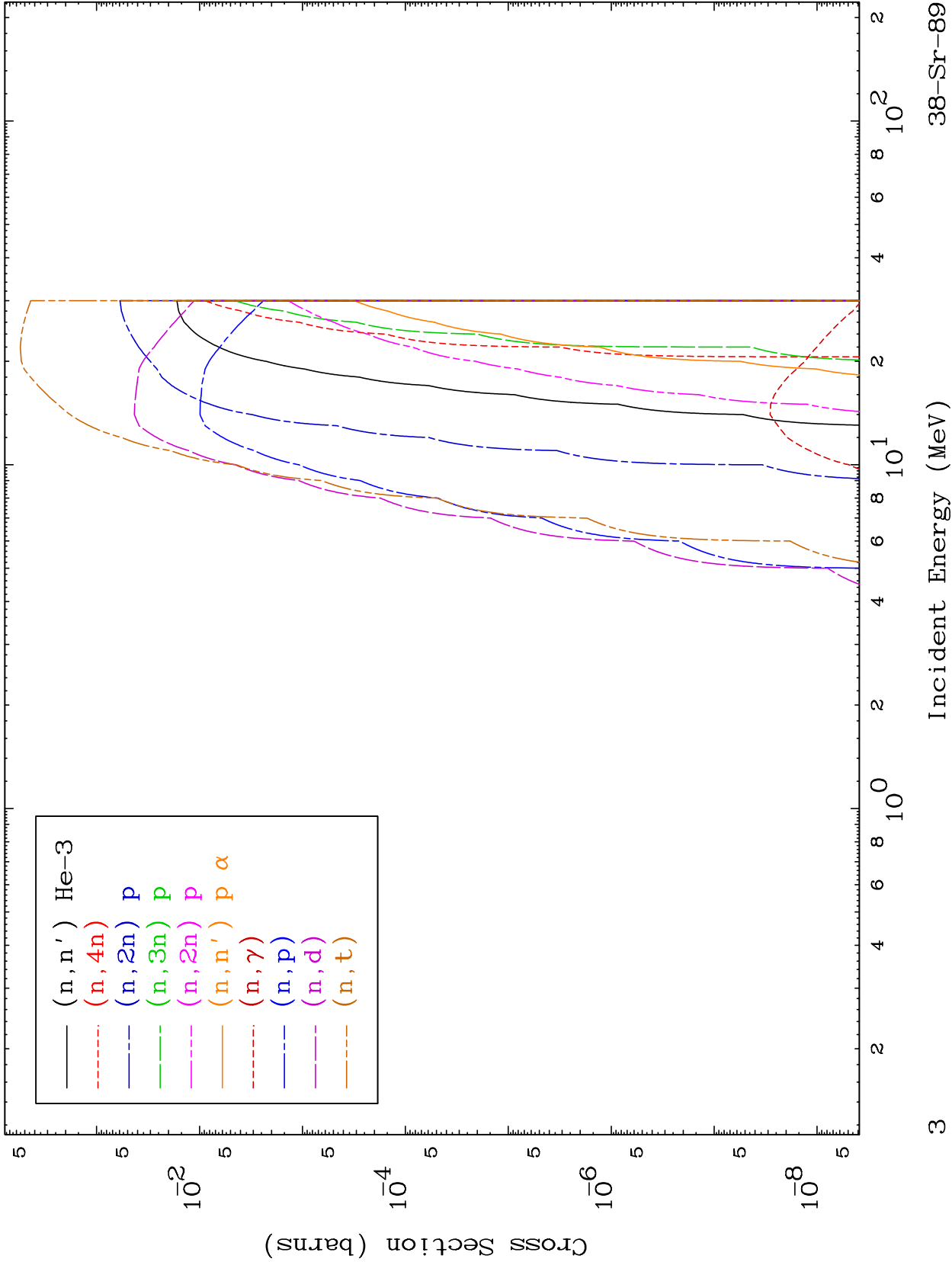
38-Sr-89



MAT 3840

He-3 Neutron Absorption  
0 Kelvin Cross Sections

38-Sr-89



3

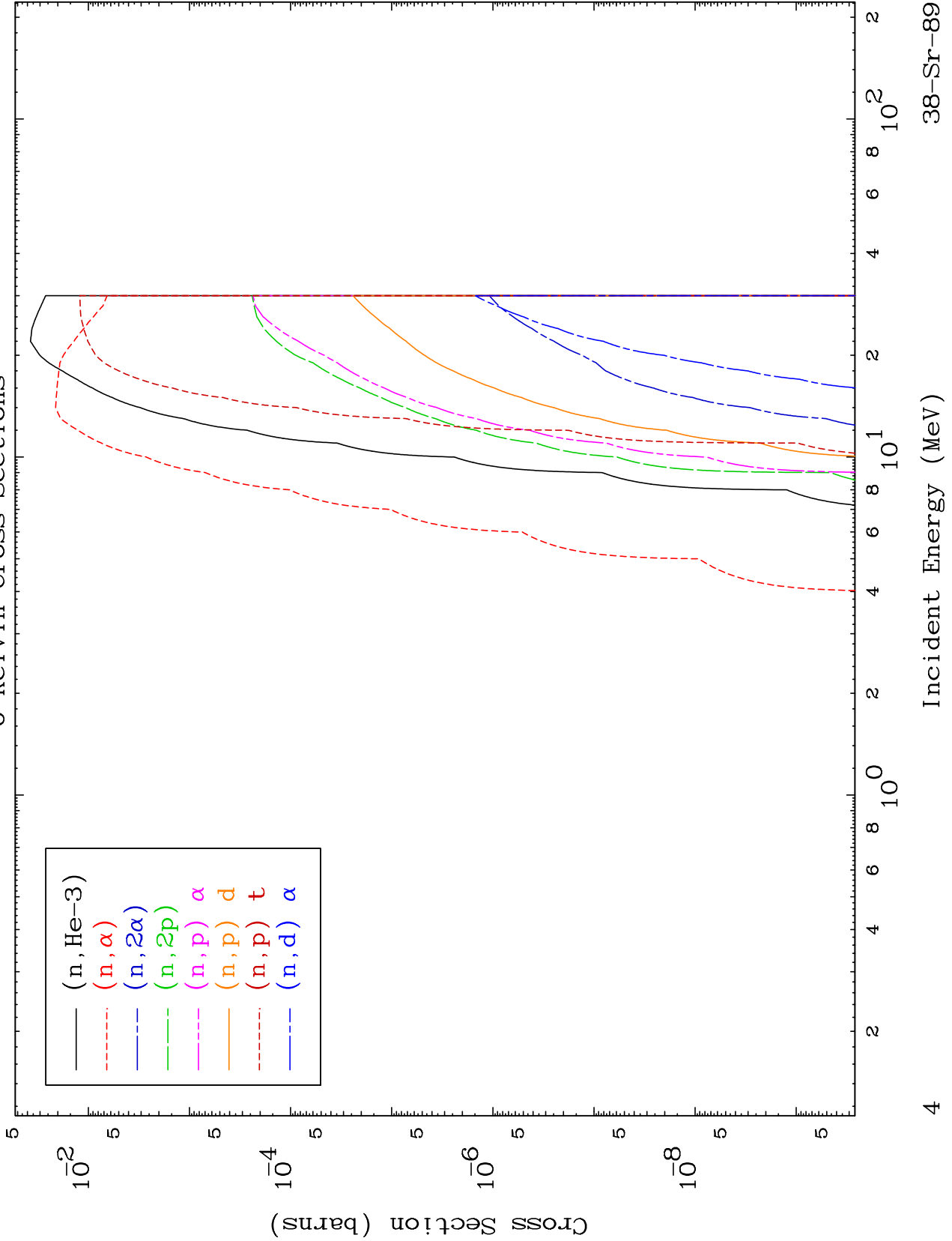
Incident Energy (MeV)

38-Sr-89

MAT 3840

He-3 Neutron Absorption  
0 Kelvin Cross Sections

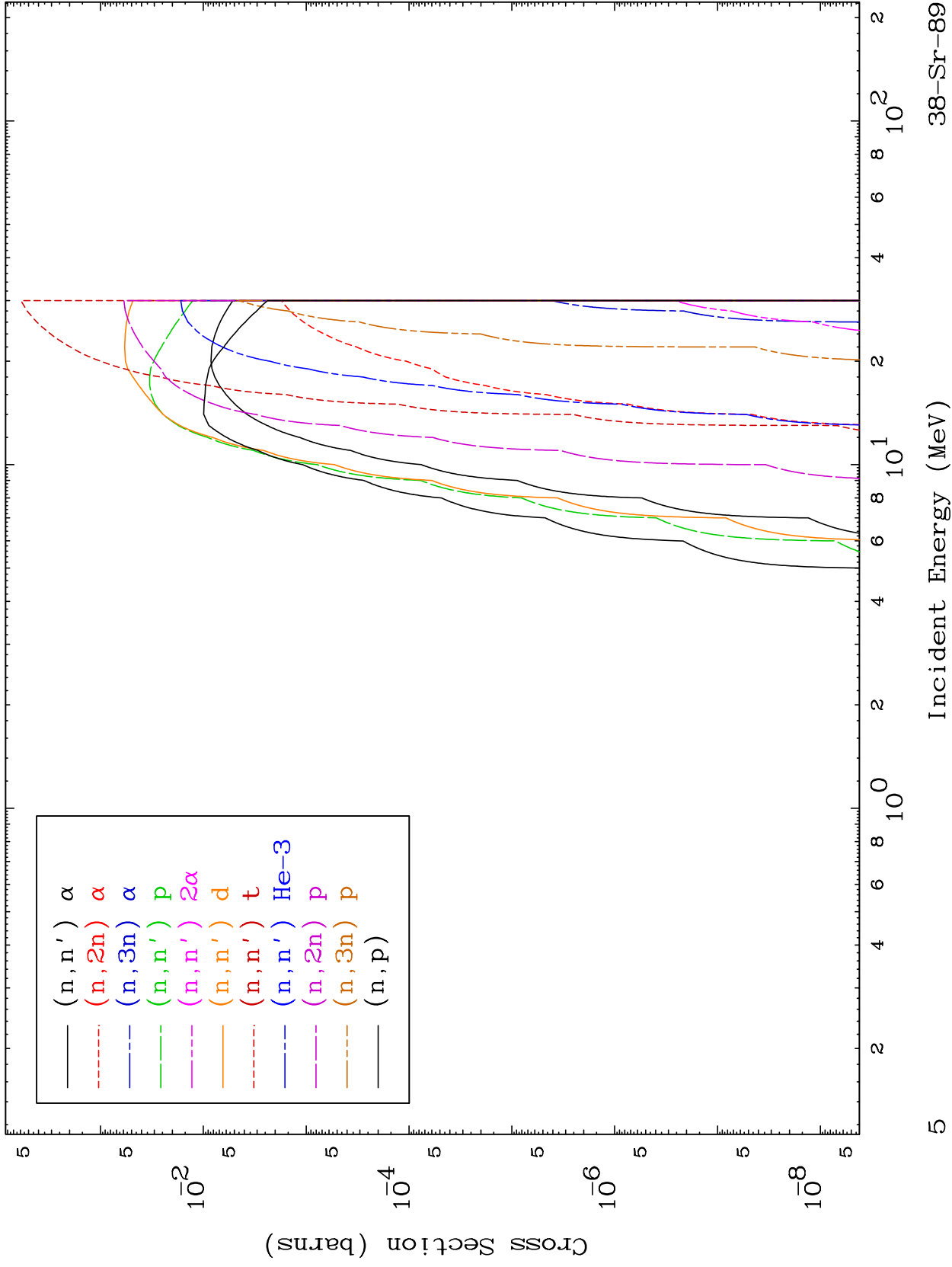
38-Sr-89



MAT 3840

He-3 Charged Particle  
0 Kelvin Cross Sections

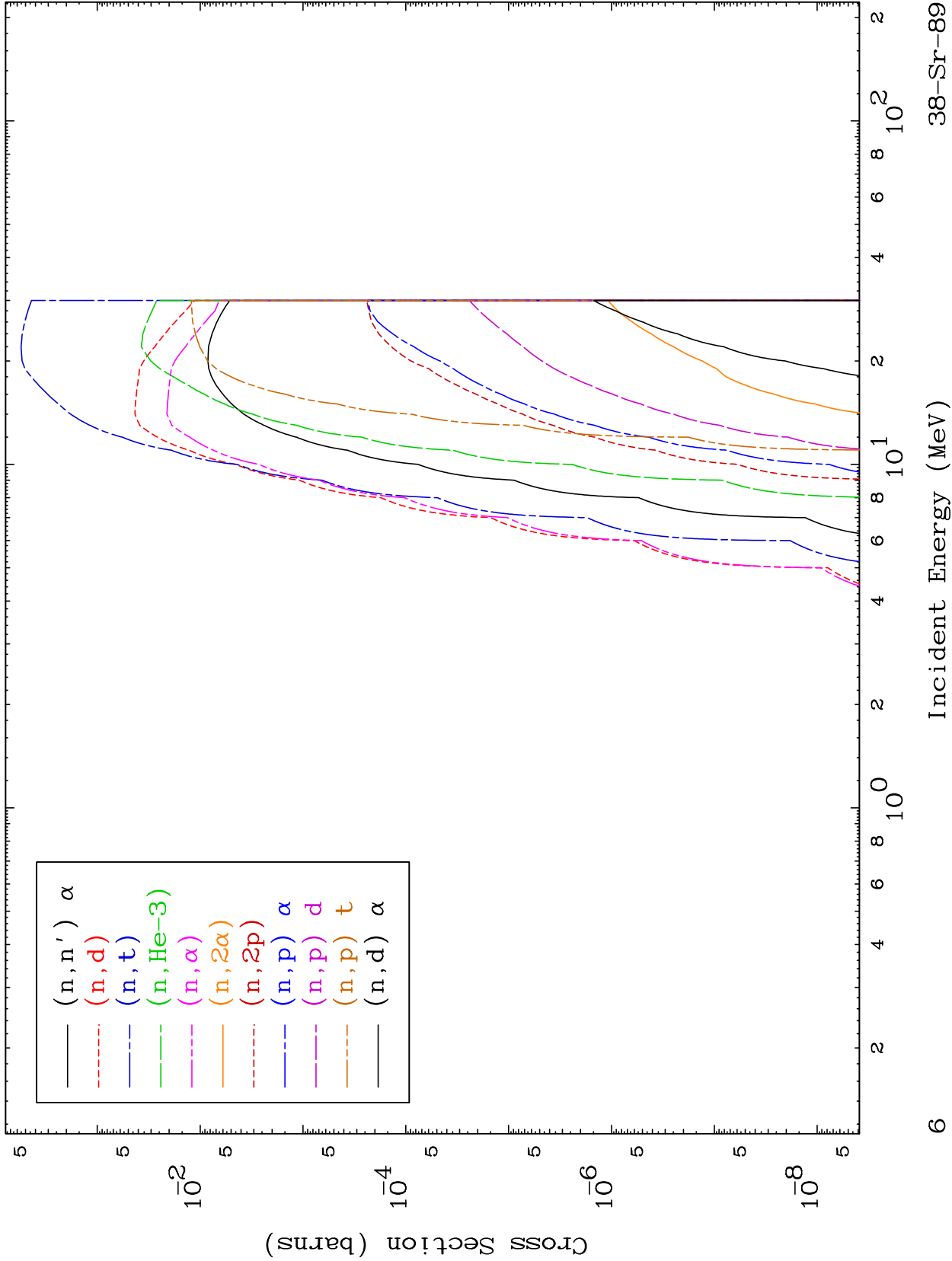
38-Sr-89



MAT 3840

He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-89

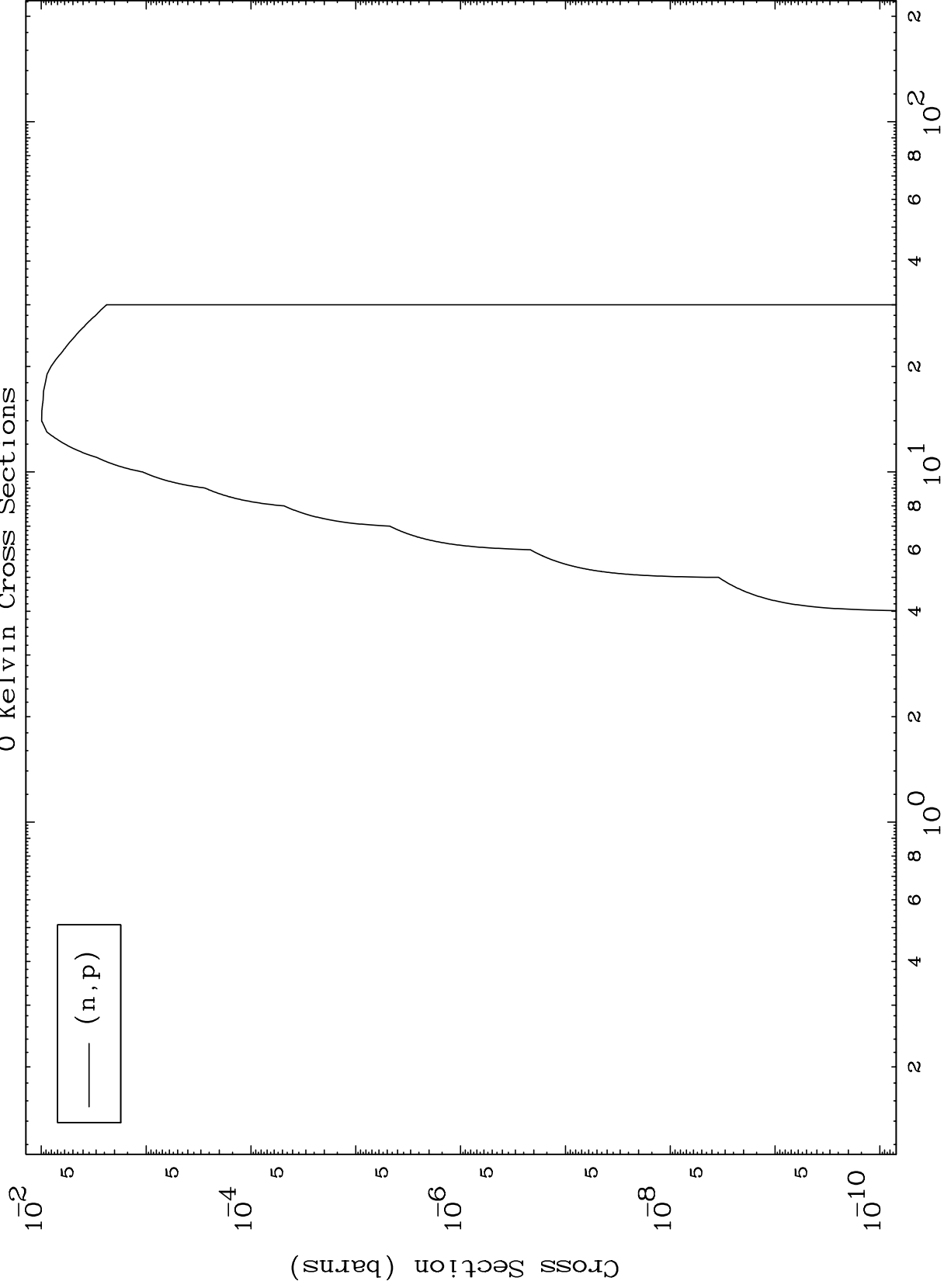


MAT 3840

(He-3,p) Levels

38-Sr-89

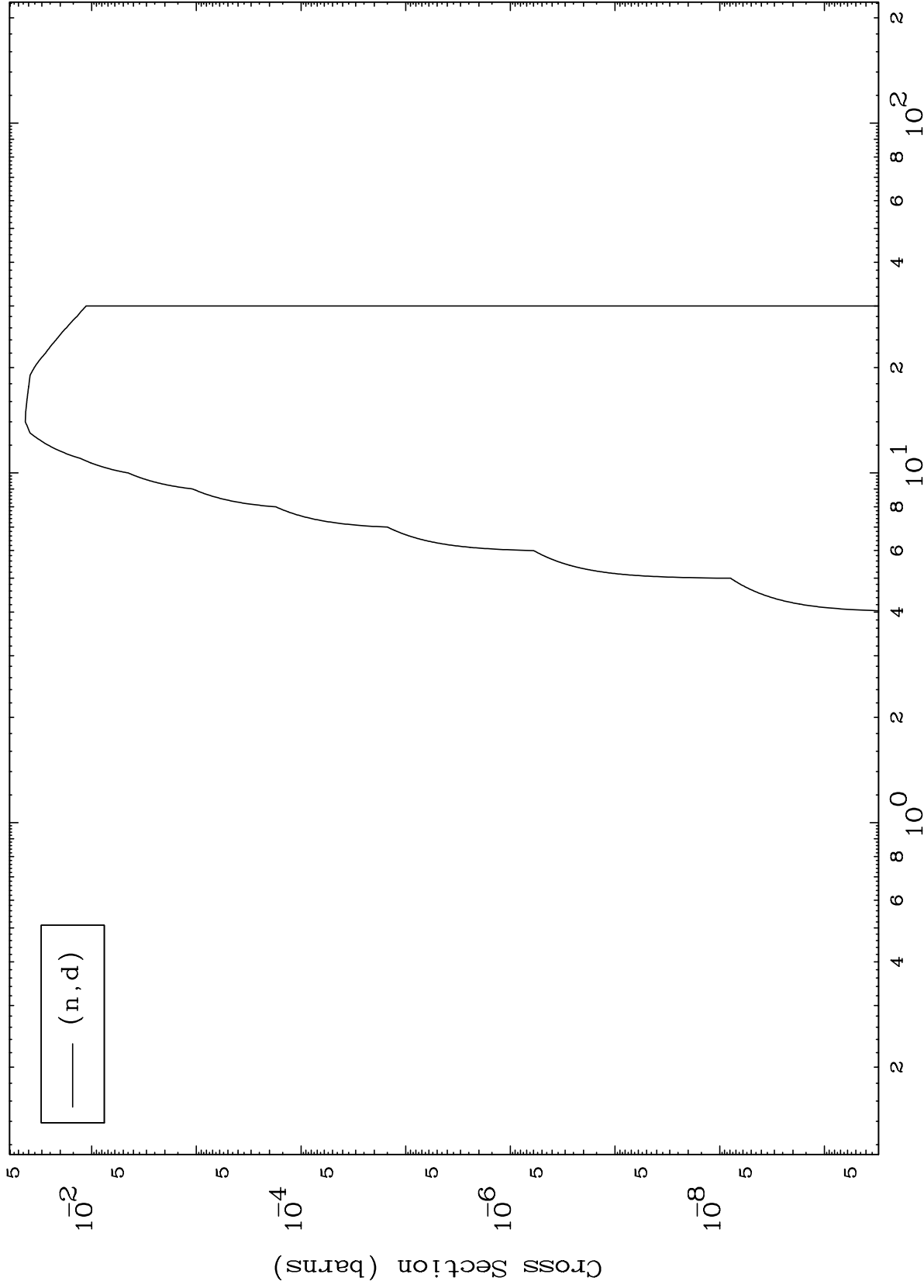
0 Kelvin Cross Sections



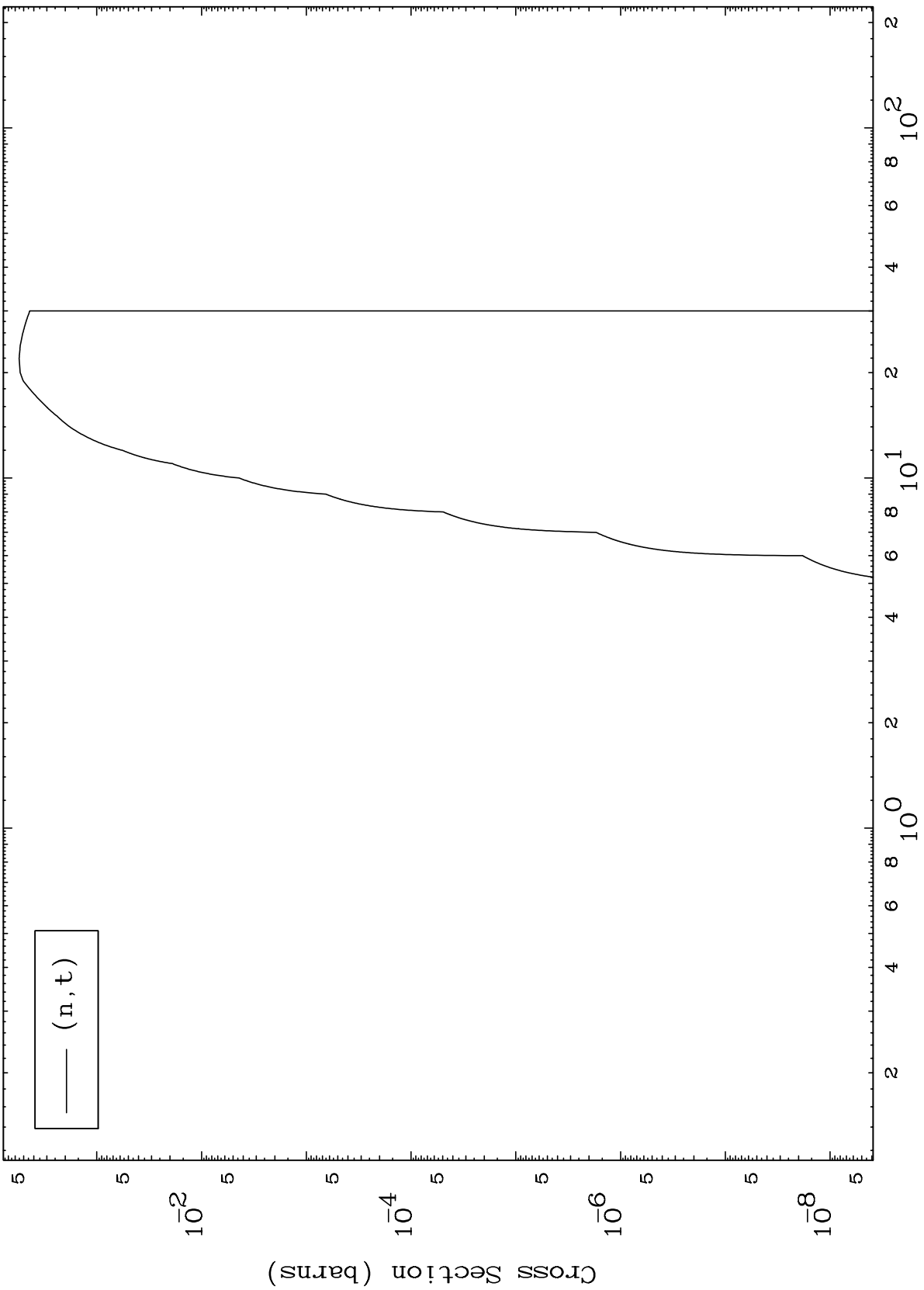
MAT 3840

38-Sr-89

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



0 Kelvin Cross Sections

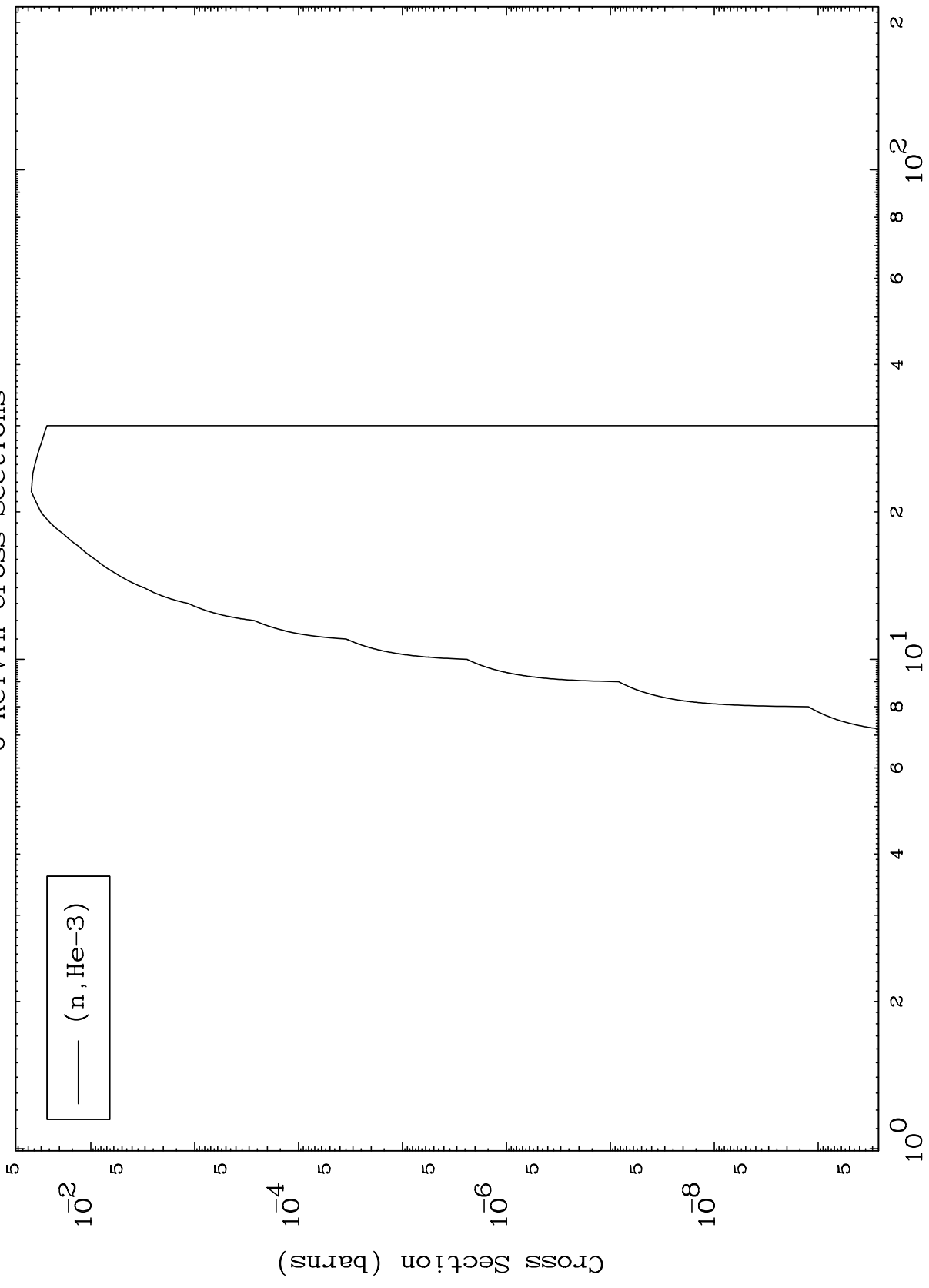


MAT 3840

(He-3, He3) Levels

38-Sr-89

0 Kelvin Cross Sections



Incident Energy (MeV)

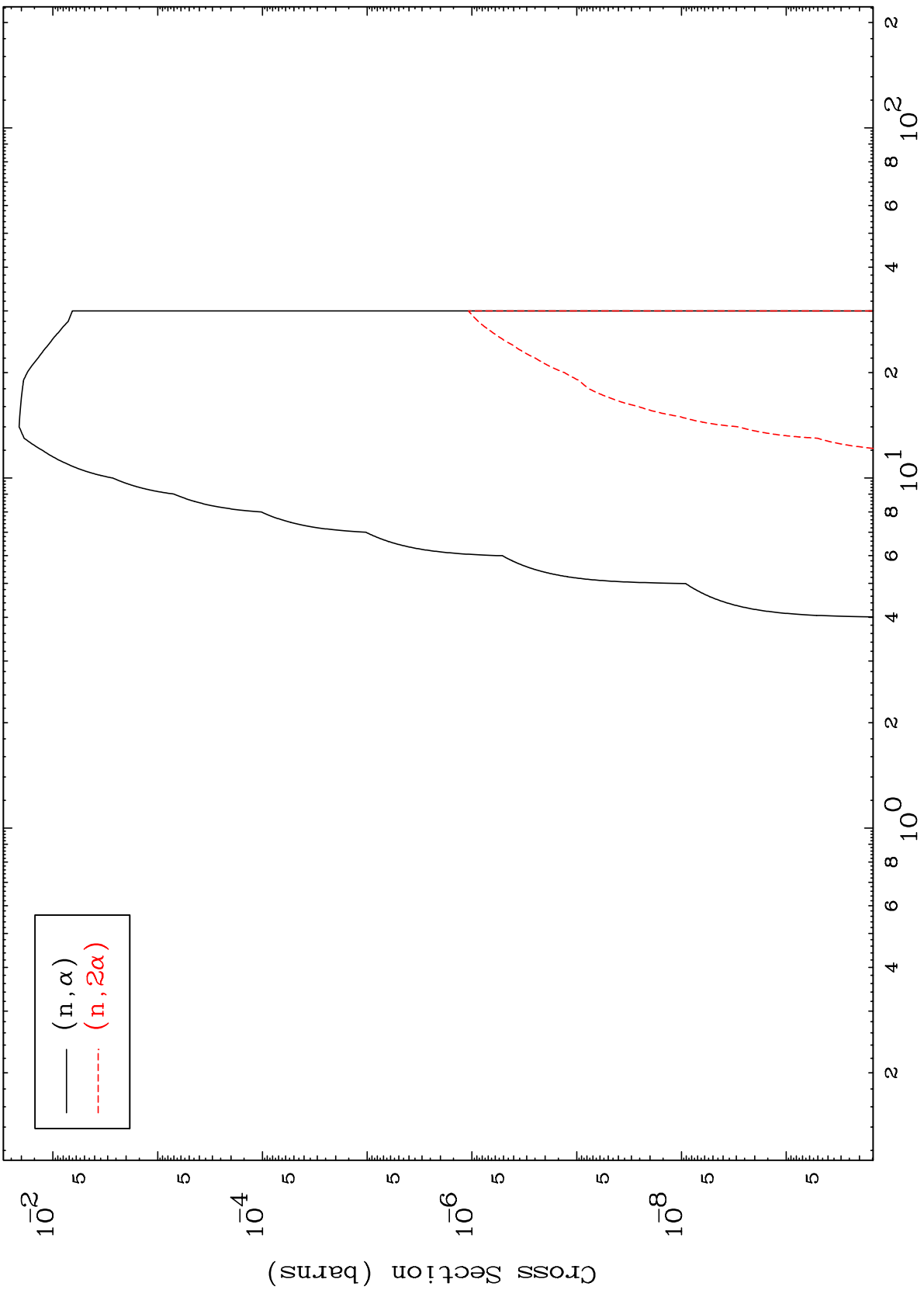
38-Sr-89

MAT 3840

(He-3,  $\alpha$ ) Levels

38-Sr-89

0 Kelvin Cross Sections

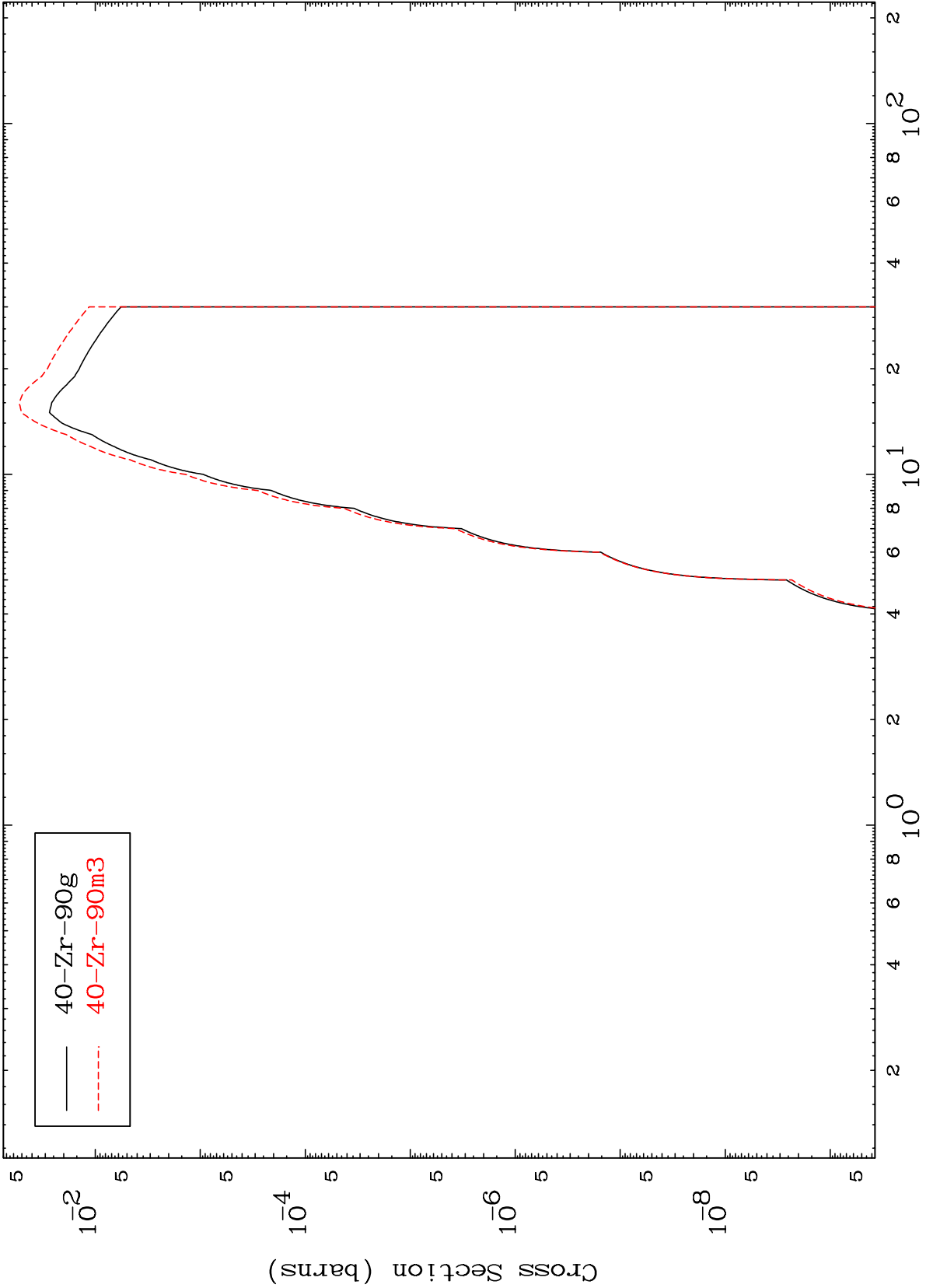


MAT 3840

(n,2n)

38-Sr-89

Radionuclide Production Cross Section

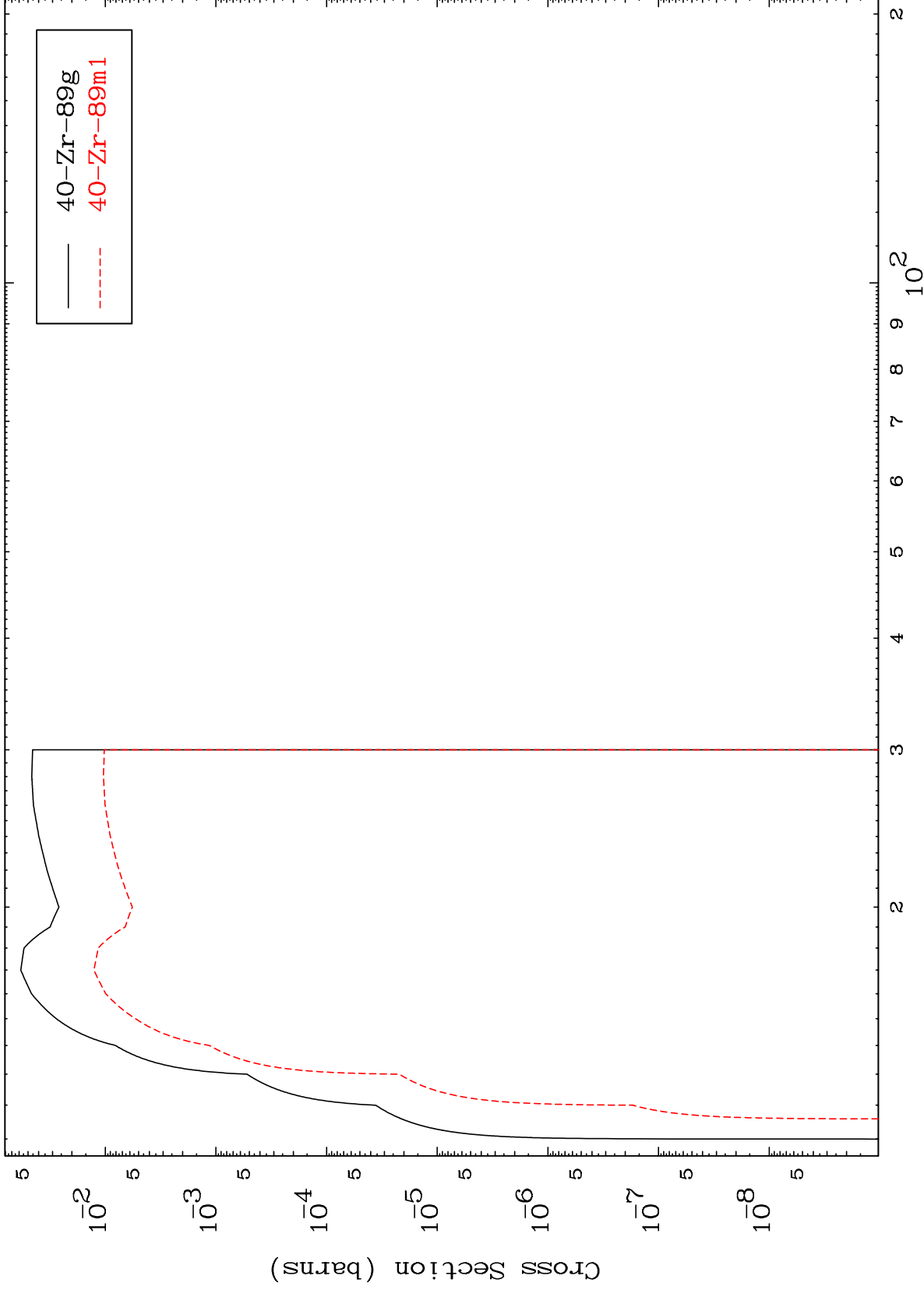


12

Incident Energy (MeV)

38-Sr-89

Radionuclide Production Cross Section

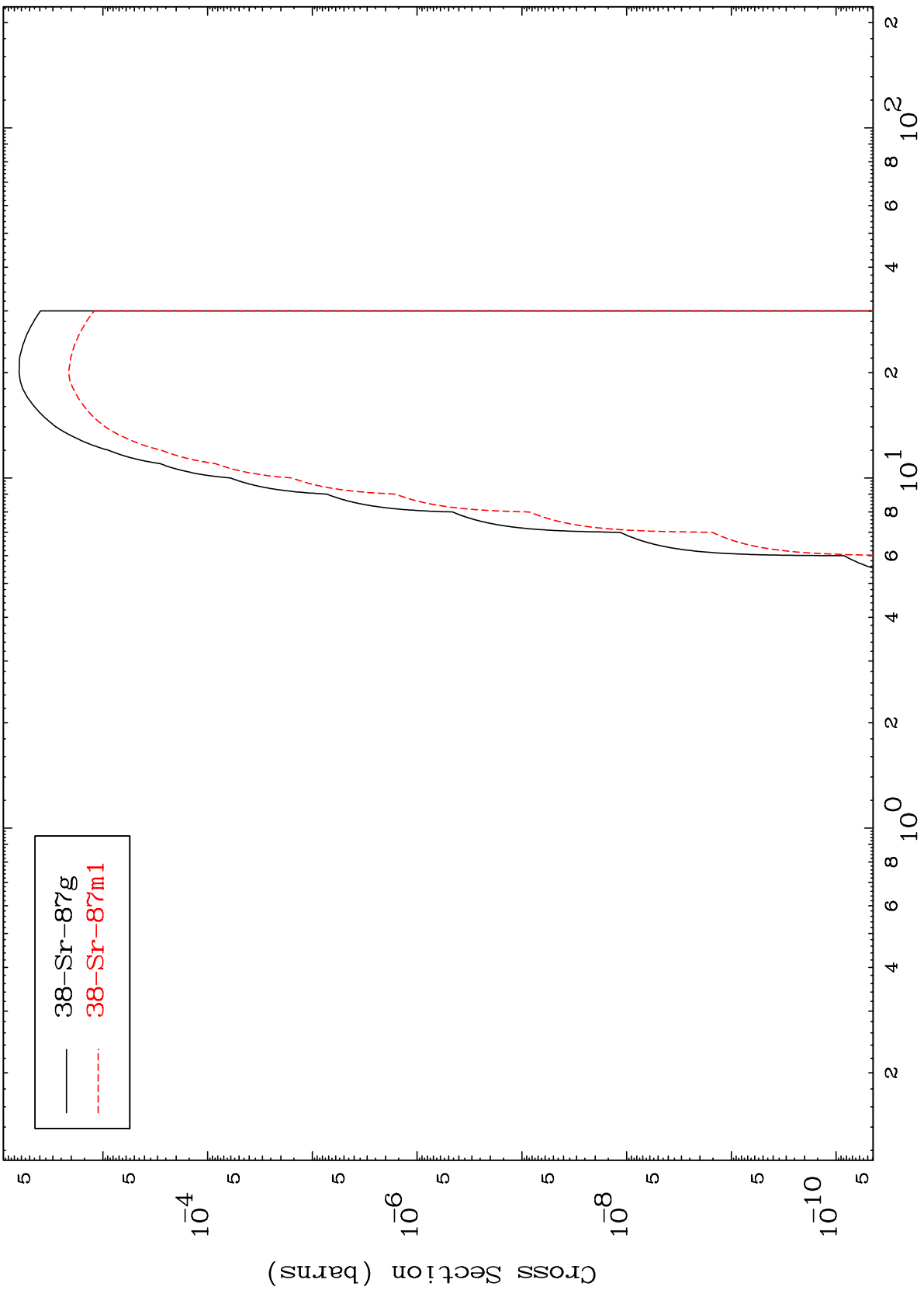


MAT 3840

$(n, n')$   $\alpha$

38-Sr-89

Radionuclide Production Cross Section

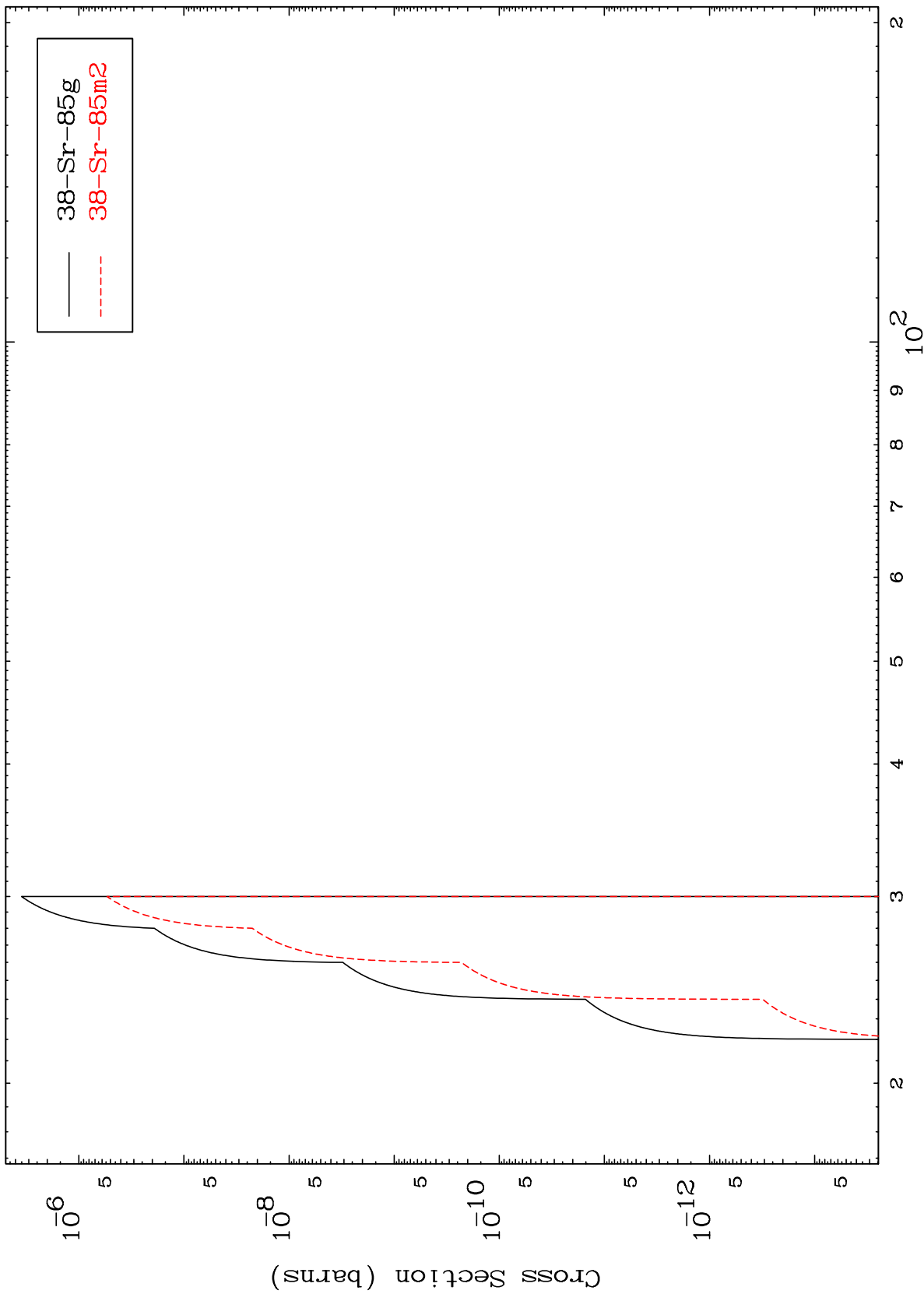


MAT 3840

(n,3n)  $\alpha$

38-Sr-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

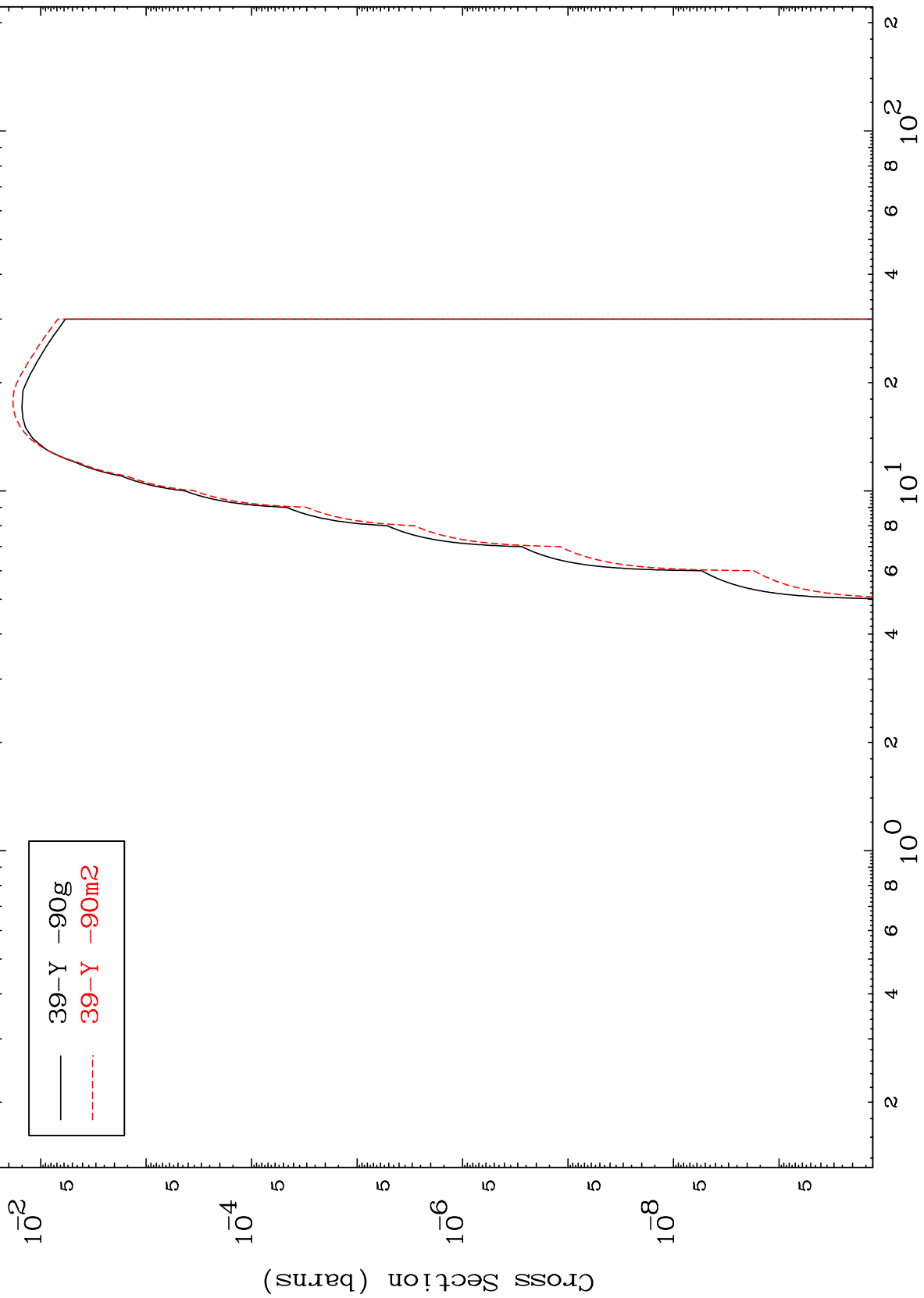
38-Sr-89

MAT 3840

$(n, n')$  p

38-Sr-89

Radionuclide Production Cross Section



16

Incident Energy (MeV)

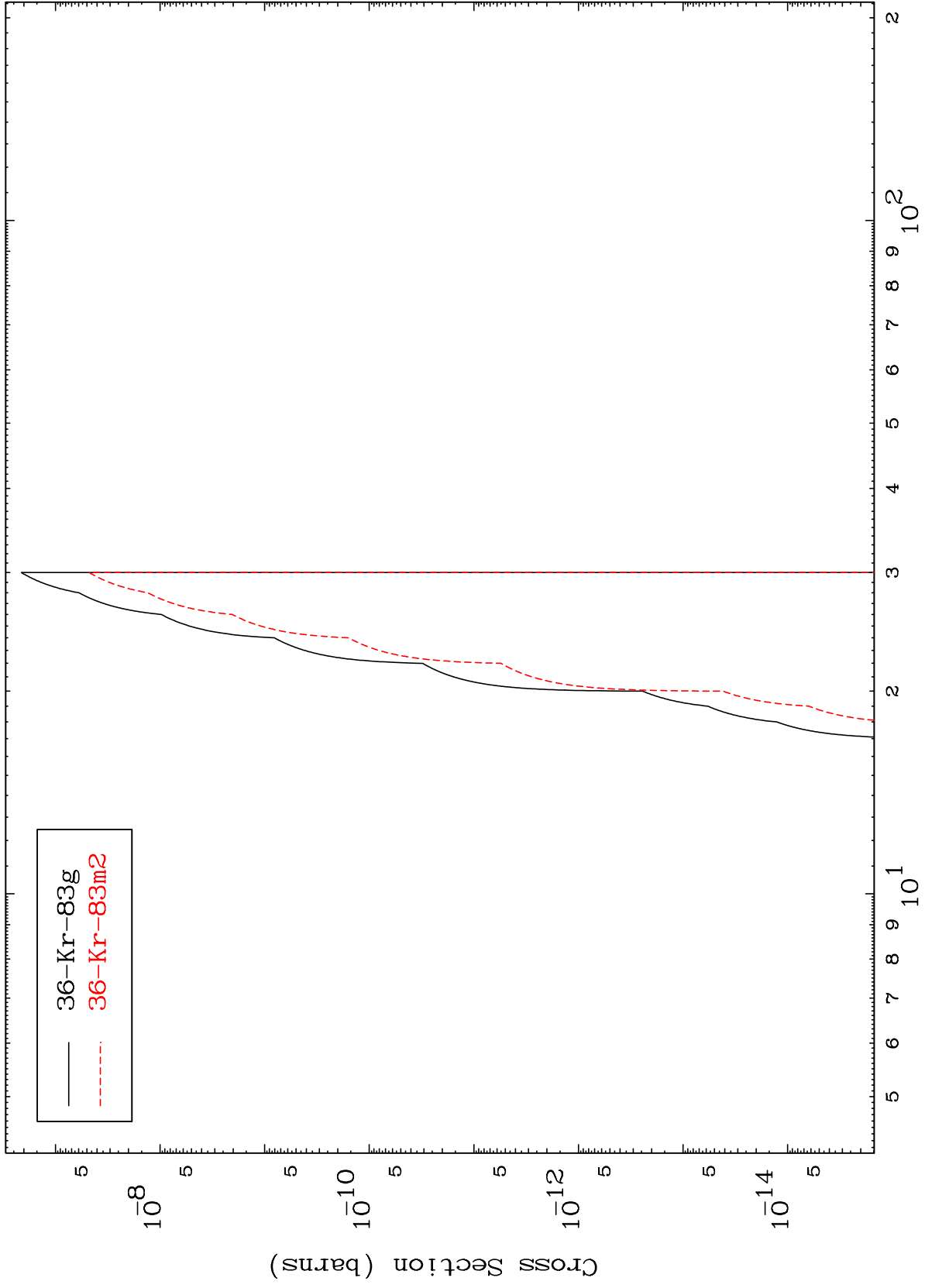
38-Sr-89

MAT 3840

$(n, n')$   $2\alpha$

38-Sr-89

Radionuclide Production Cross Section



17

Incident Energy (MeV)

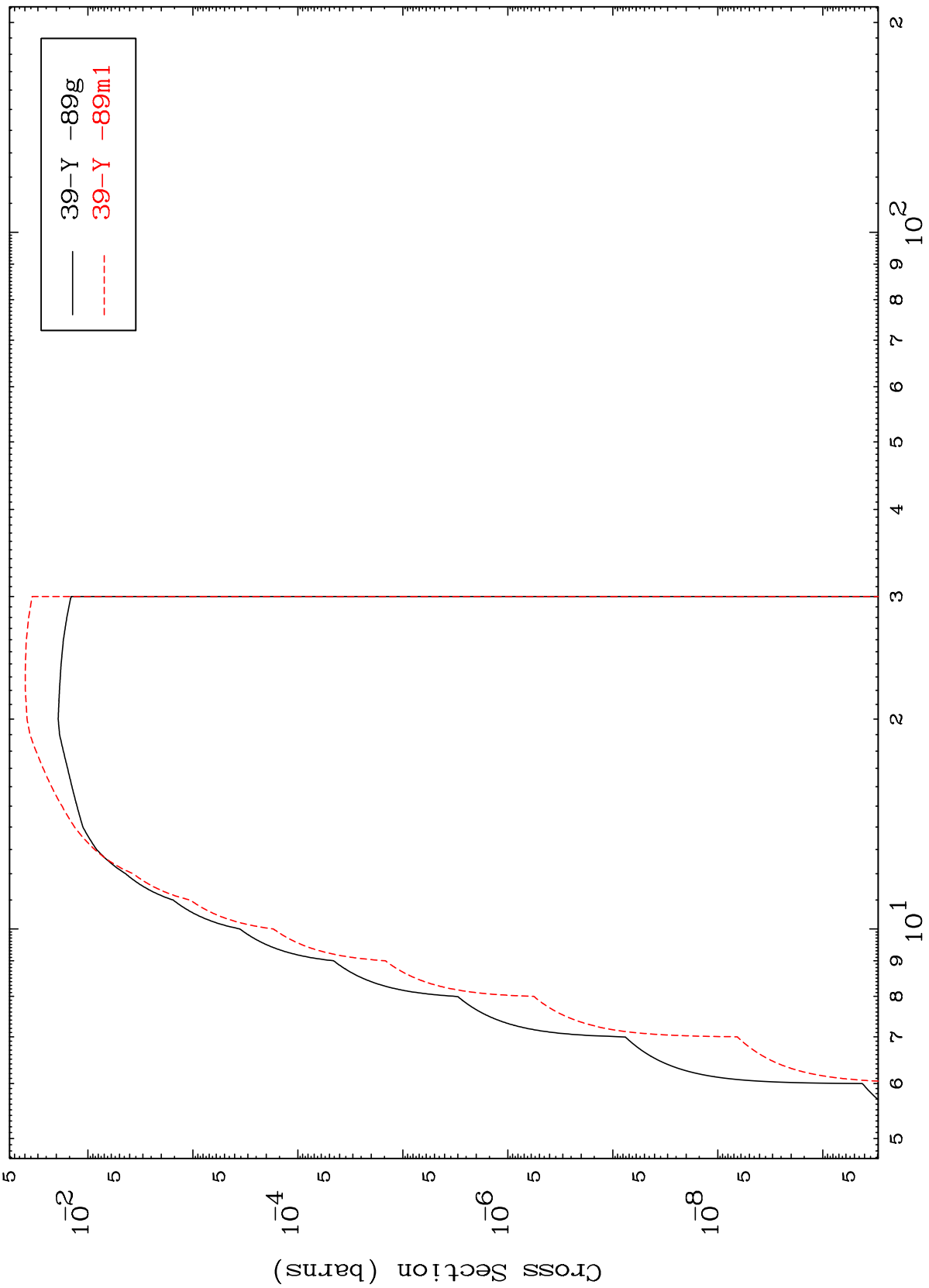
38-Sr-89

MAT 3840

(n,n') d

38-Sr-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

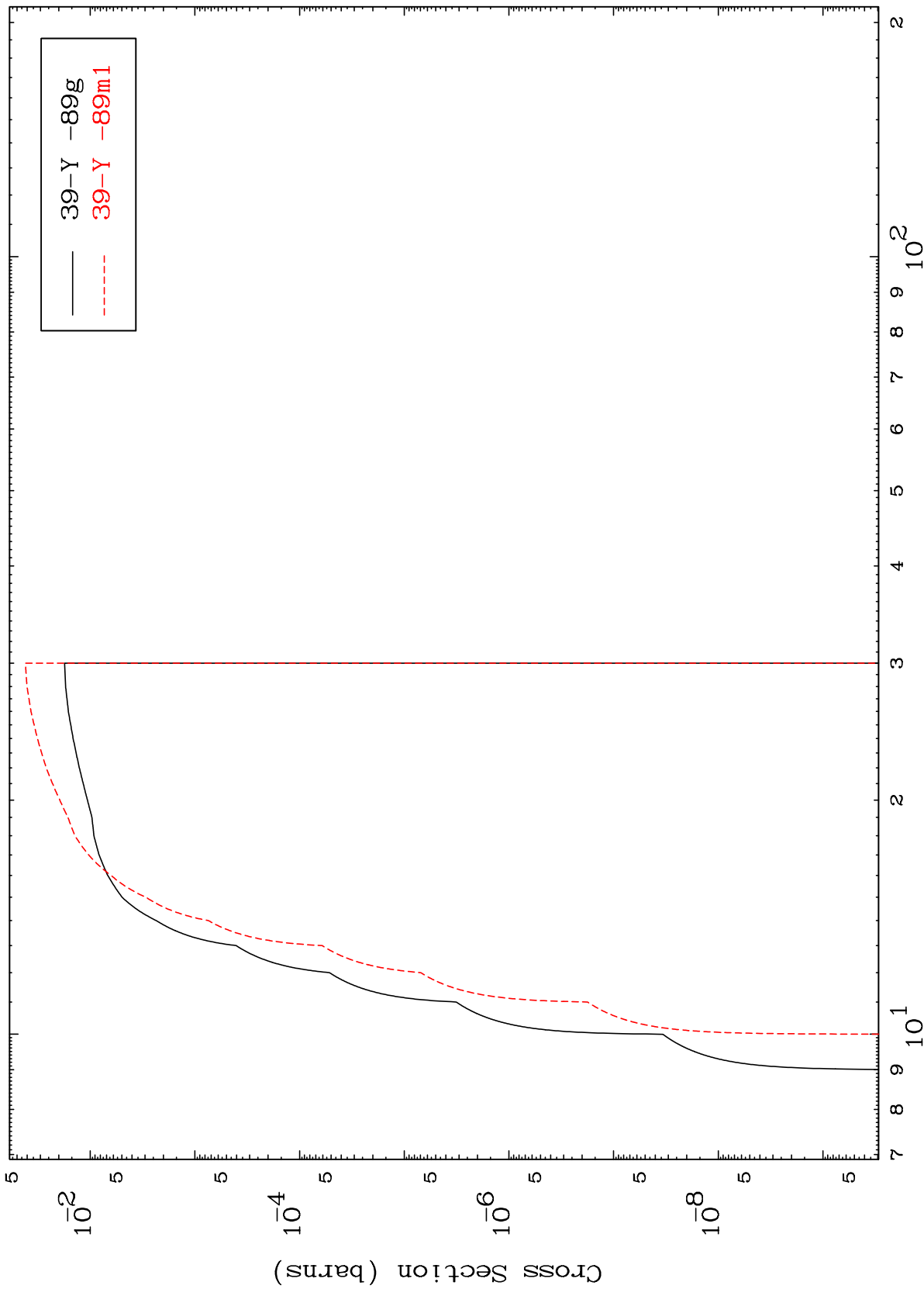
38-Sr-89

MAT 3840

(n,2n) p

38-Sr-89

Radionuclide Production Cross Section



19

Incident Energy (MeV)

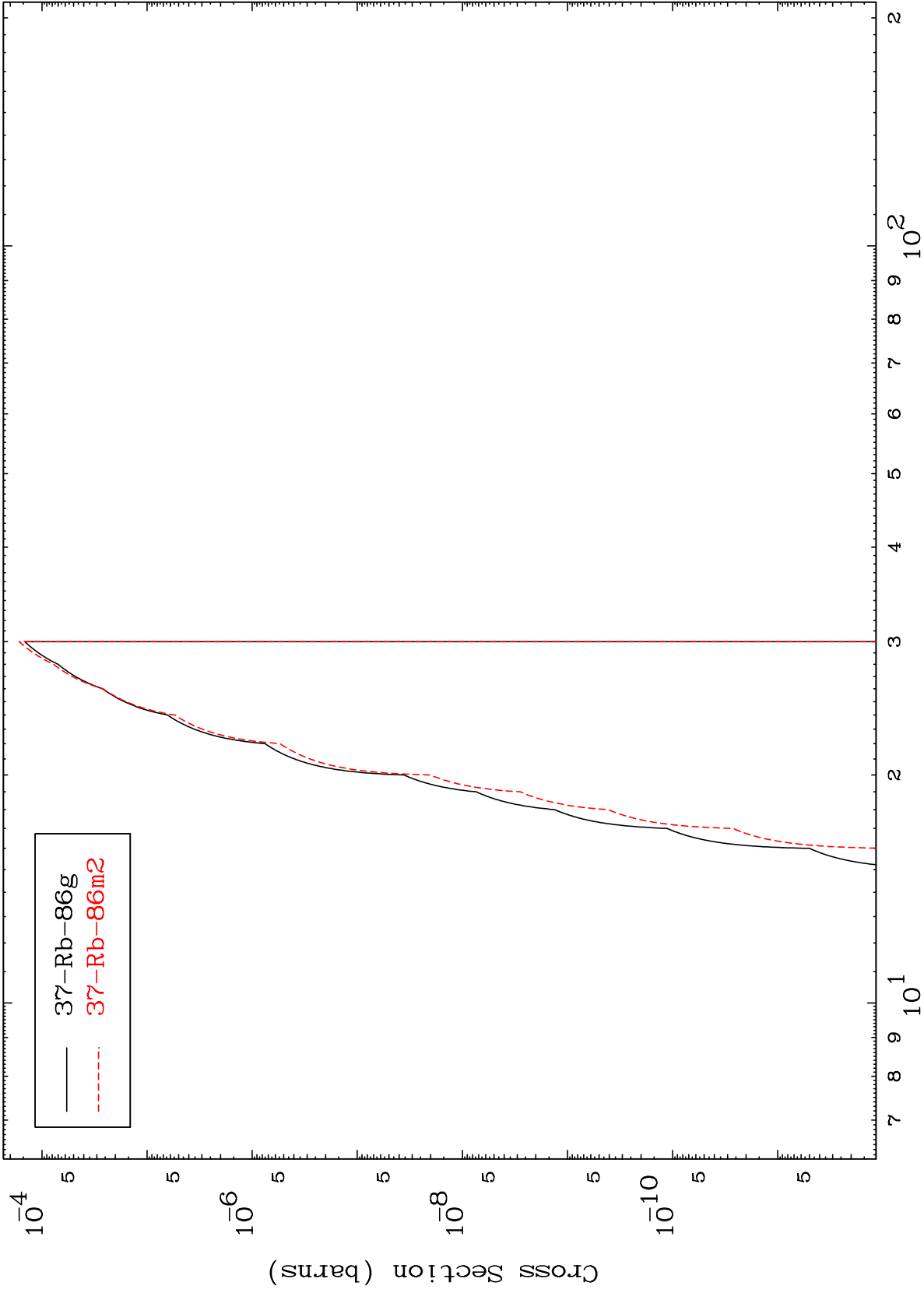
38-Sr-89

MAT 3840

(n,n') p  $\alpha$

38-Sr-89

Radionuclide Production Cross Section



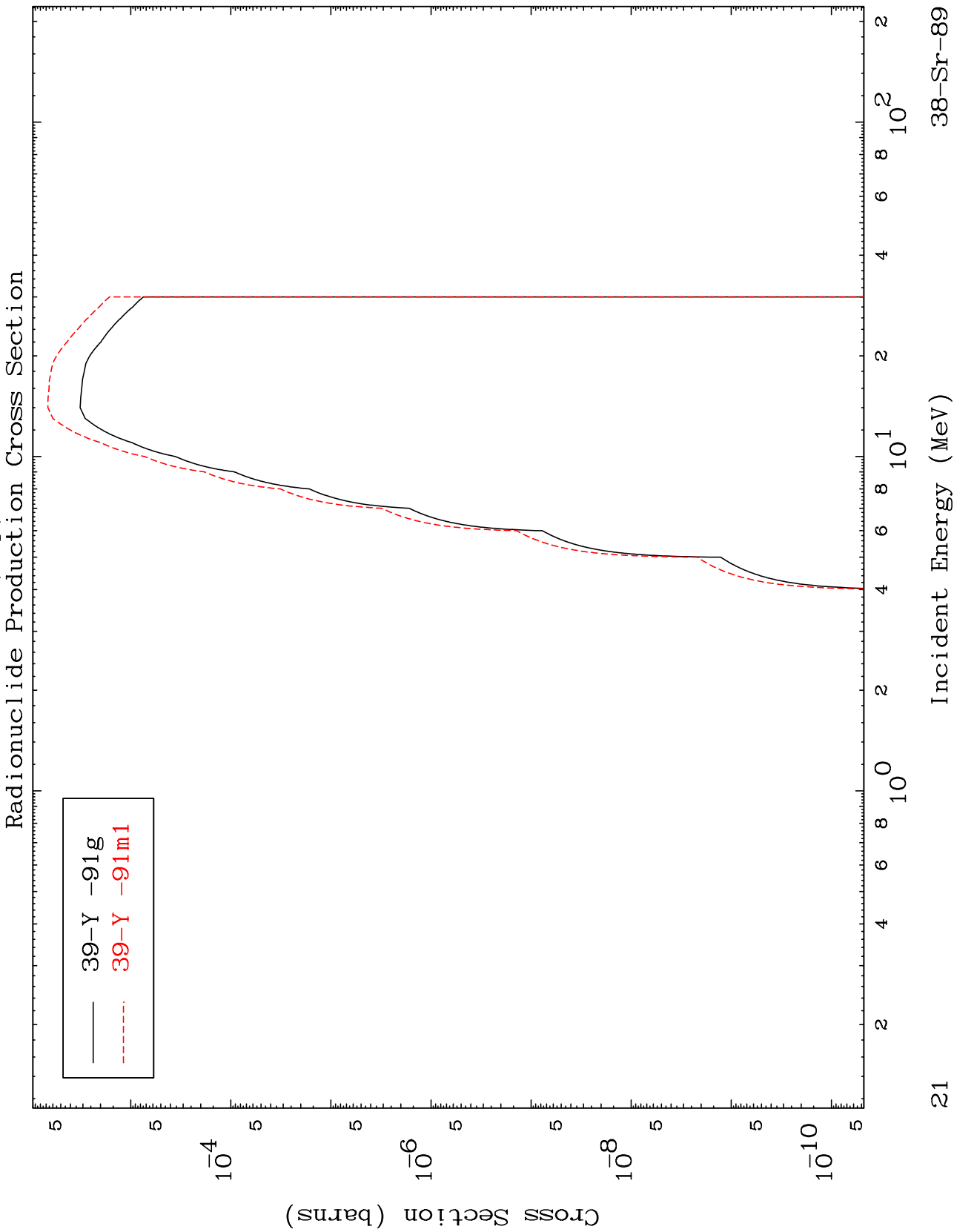
20

Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

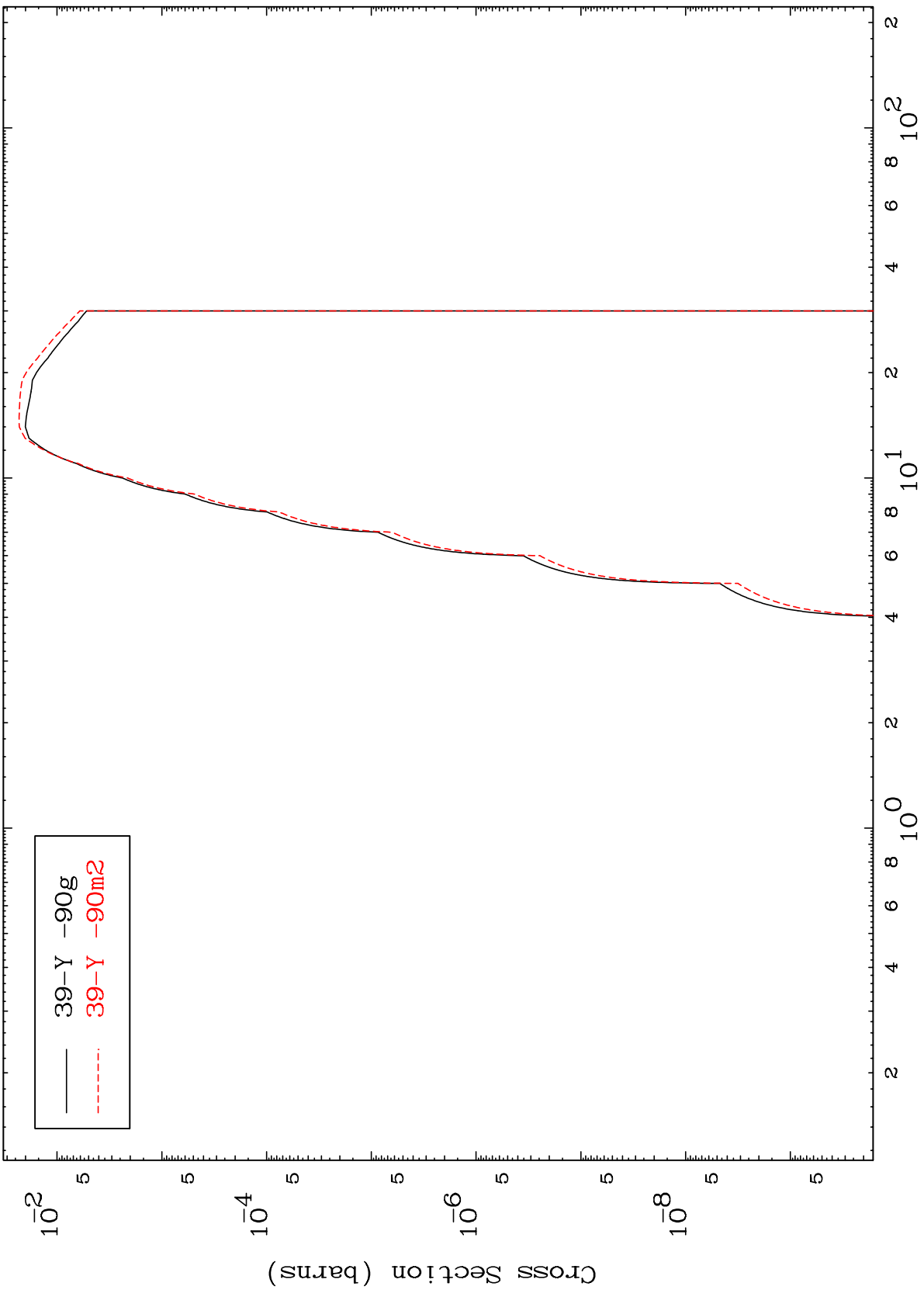


MAT 3840

(n,d)

38-Sr-89

Radionuclide Production Cross Section



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

Incident Energy (MeV)

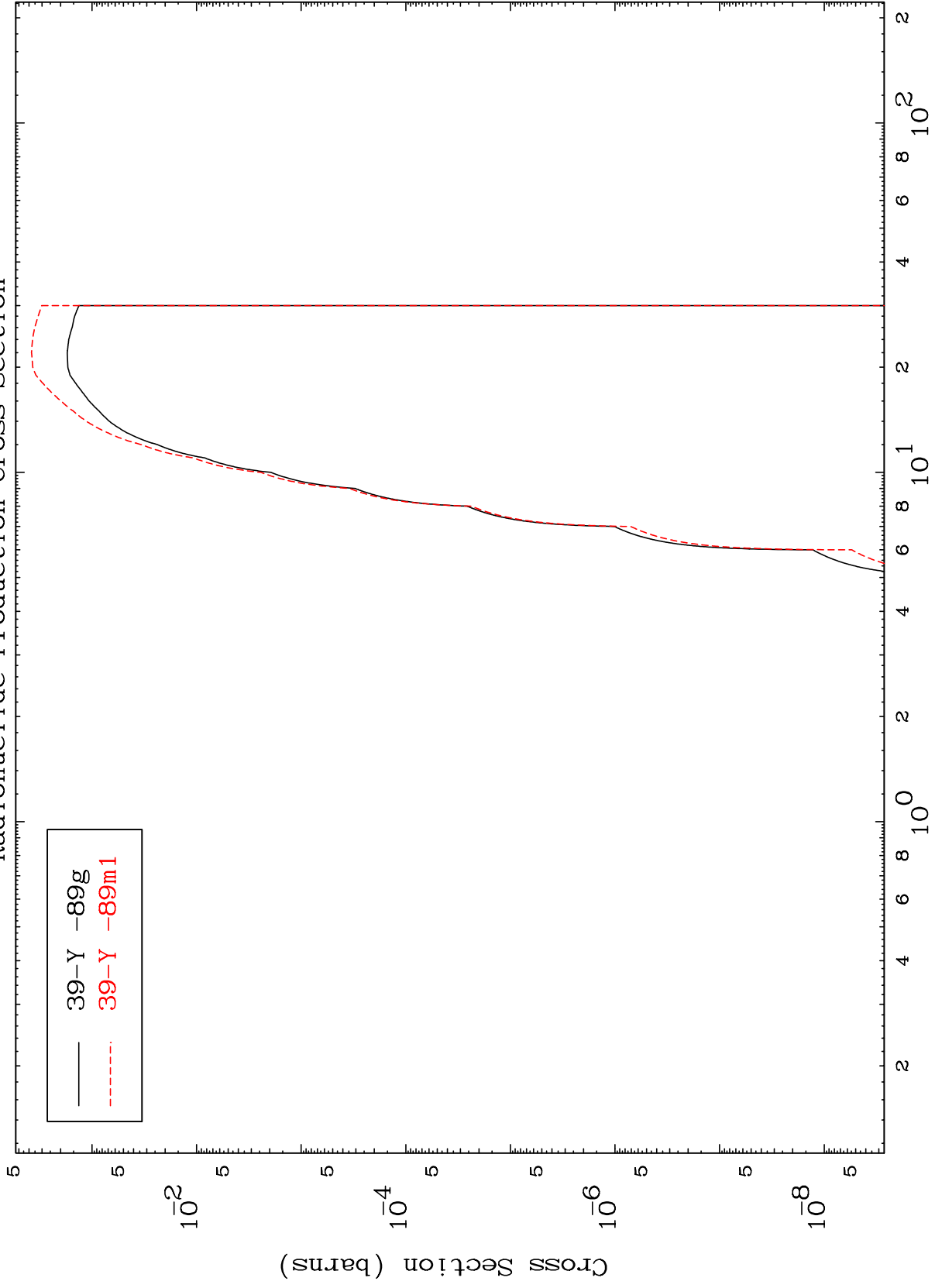
38-Sr-89

22

MAT 3840

38-Sr-89

(n, t)  
Radionuclide Production Cross Section



39-Y -89g  
39-Y -89m1

38-Sr-89

Incident Energy (MeV)

23

