

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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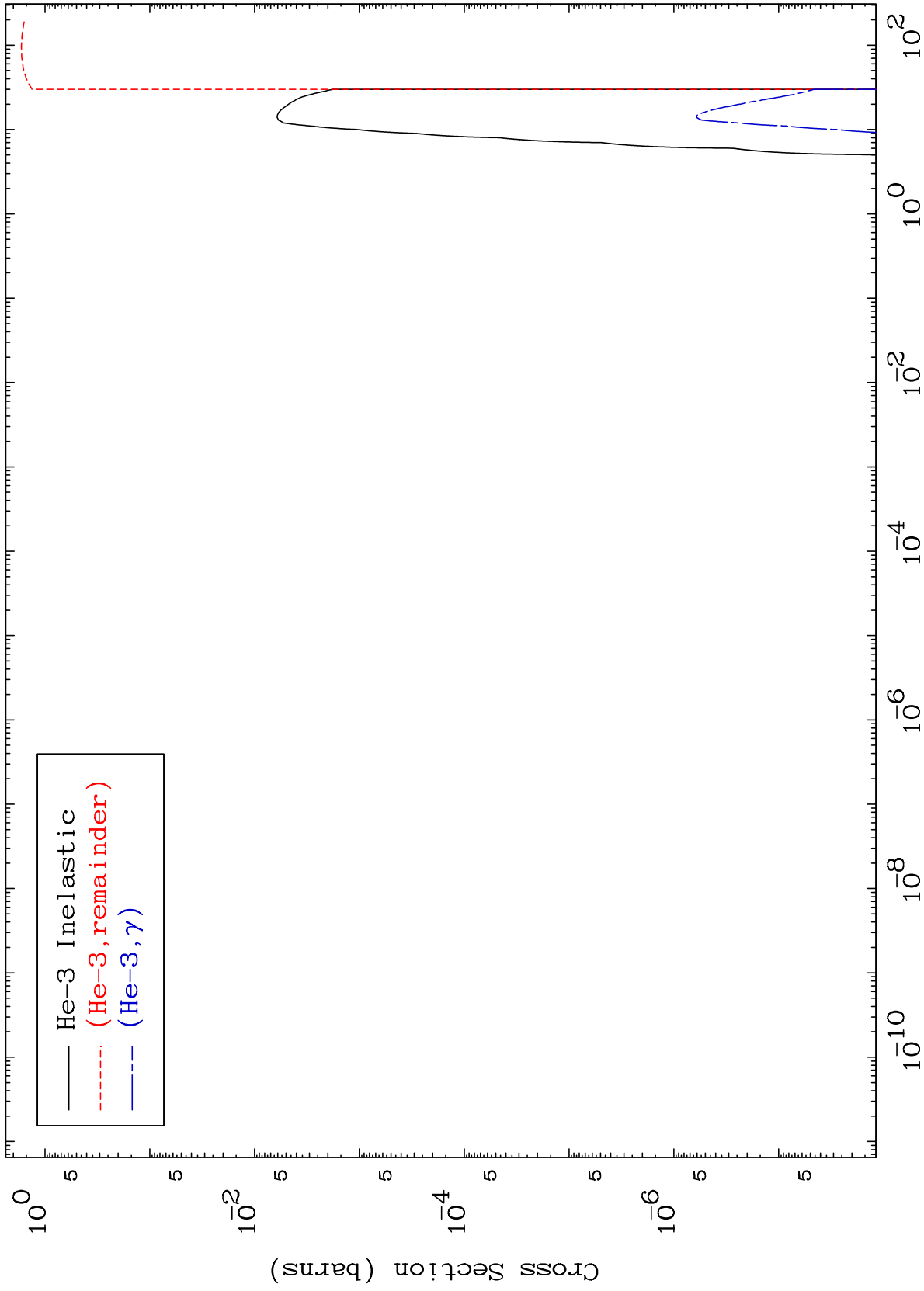
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3835

He-3 Major  
0 Kelvin Cross Sections

38-Sr-87



1

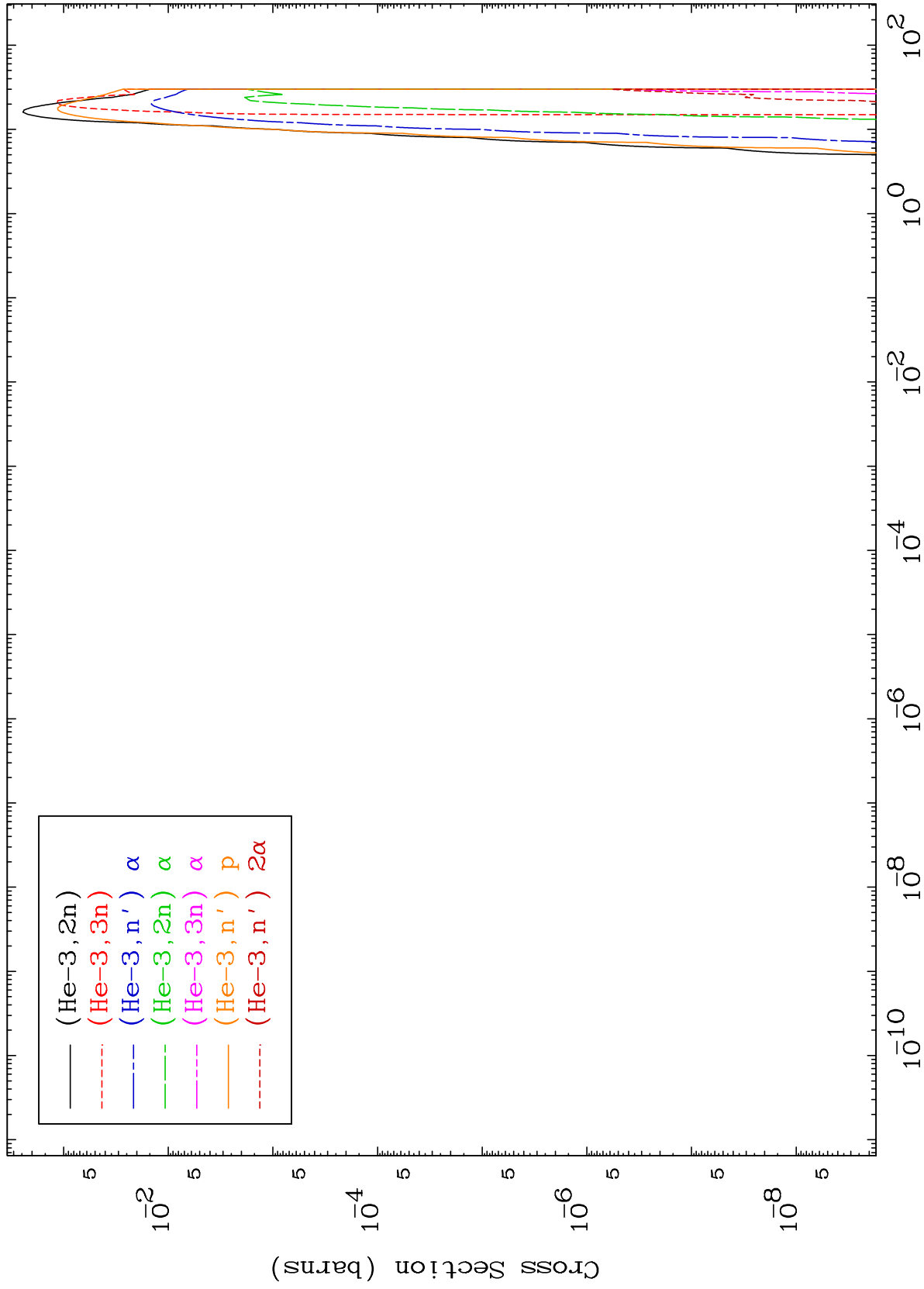
Incident Energy (MeV)

38-Sr-87

MAT 3835

He-3 Neutron Production  
0 Kelvin Cross Sections

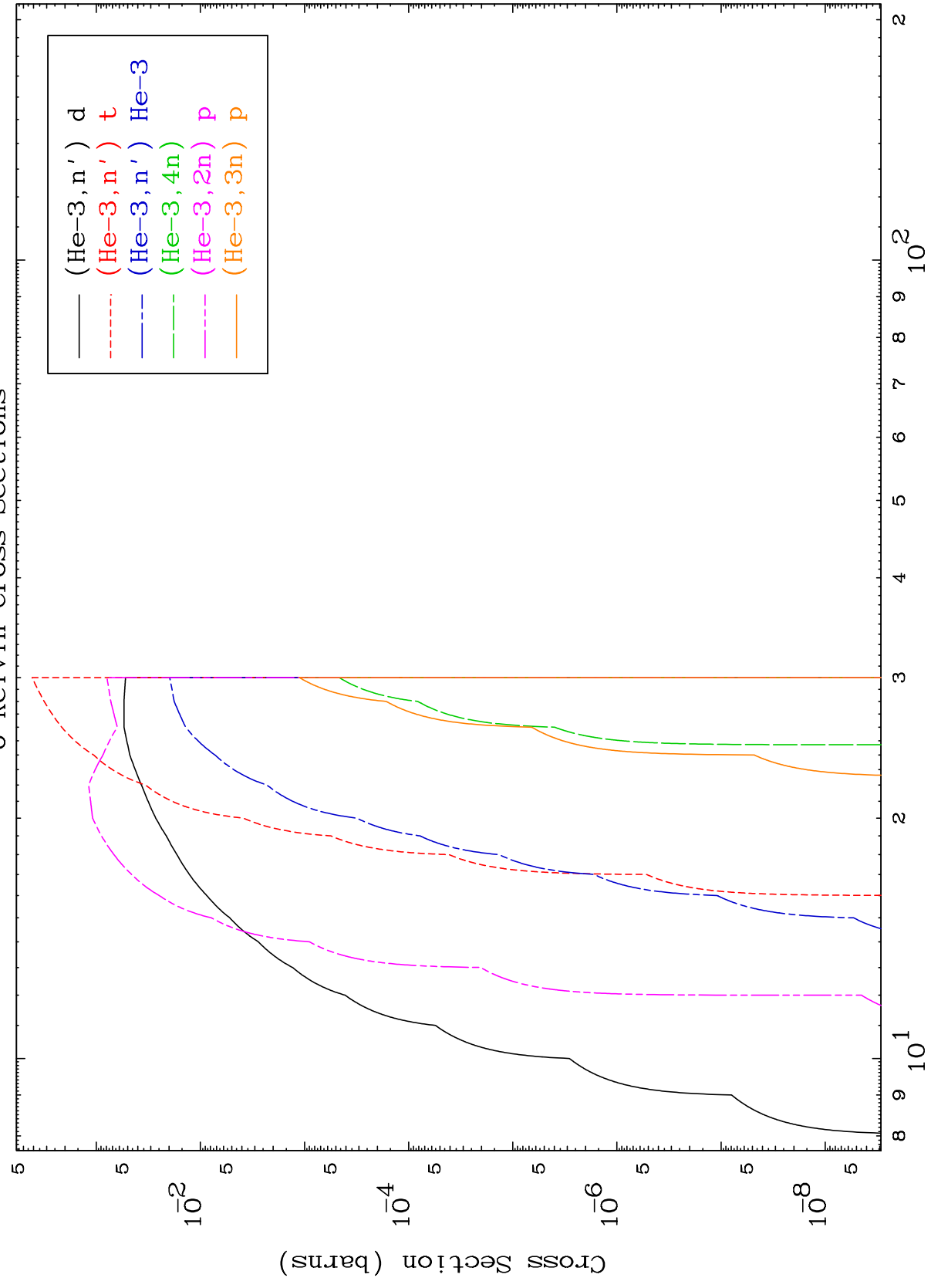
38-Sr-87



2

Incident Energy (MeV)

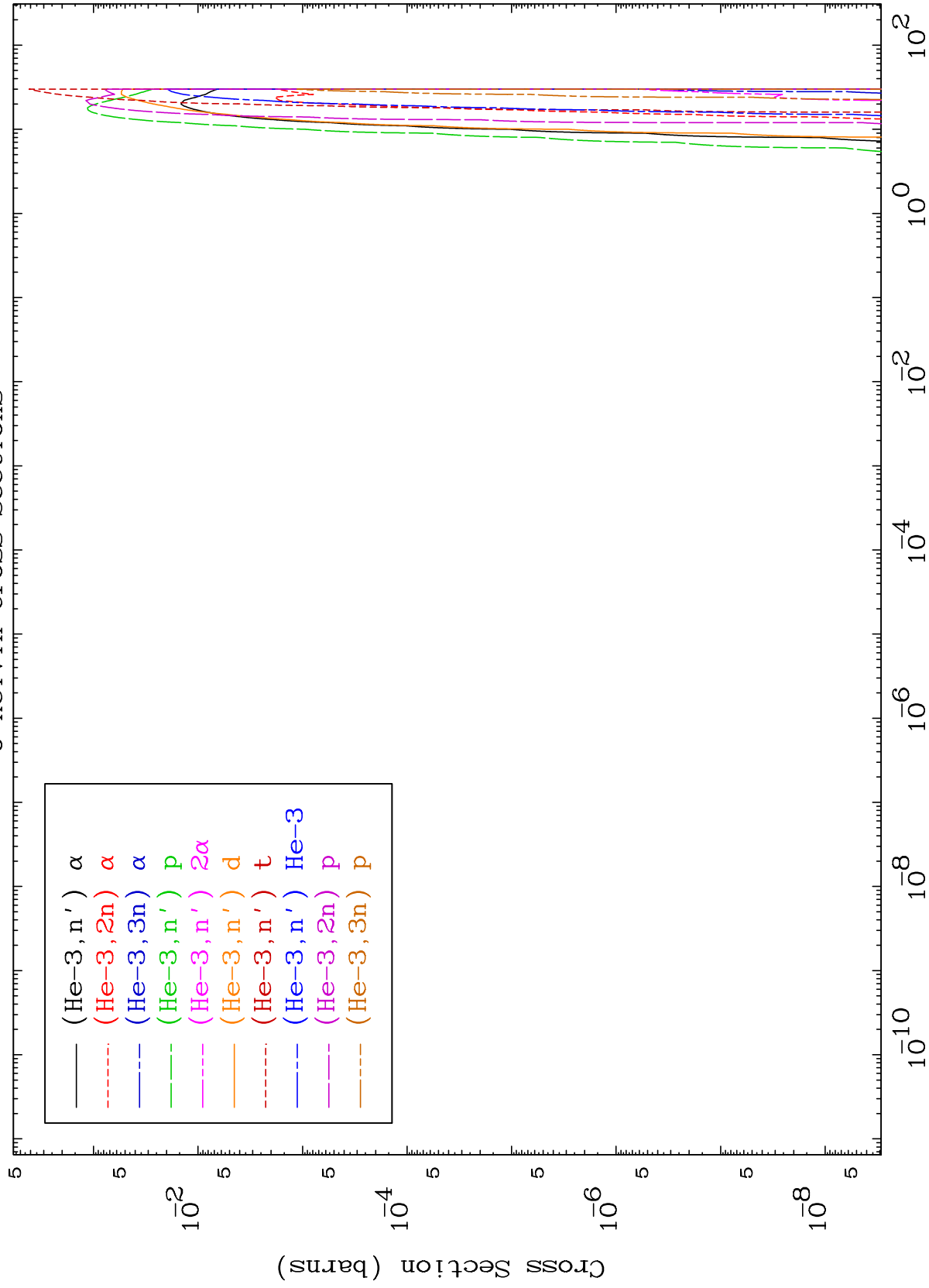
38-Sr-87



MAT 3835

He-3 Charged Particle  
0 Kelvin Cross Sections

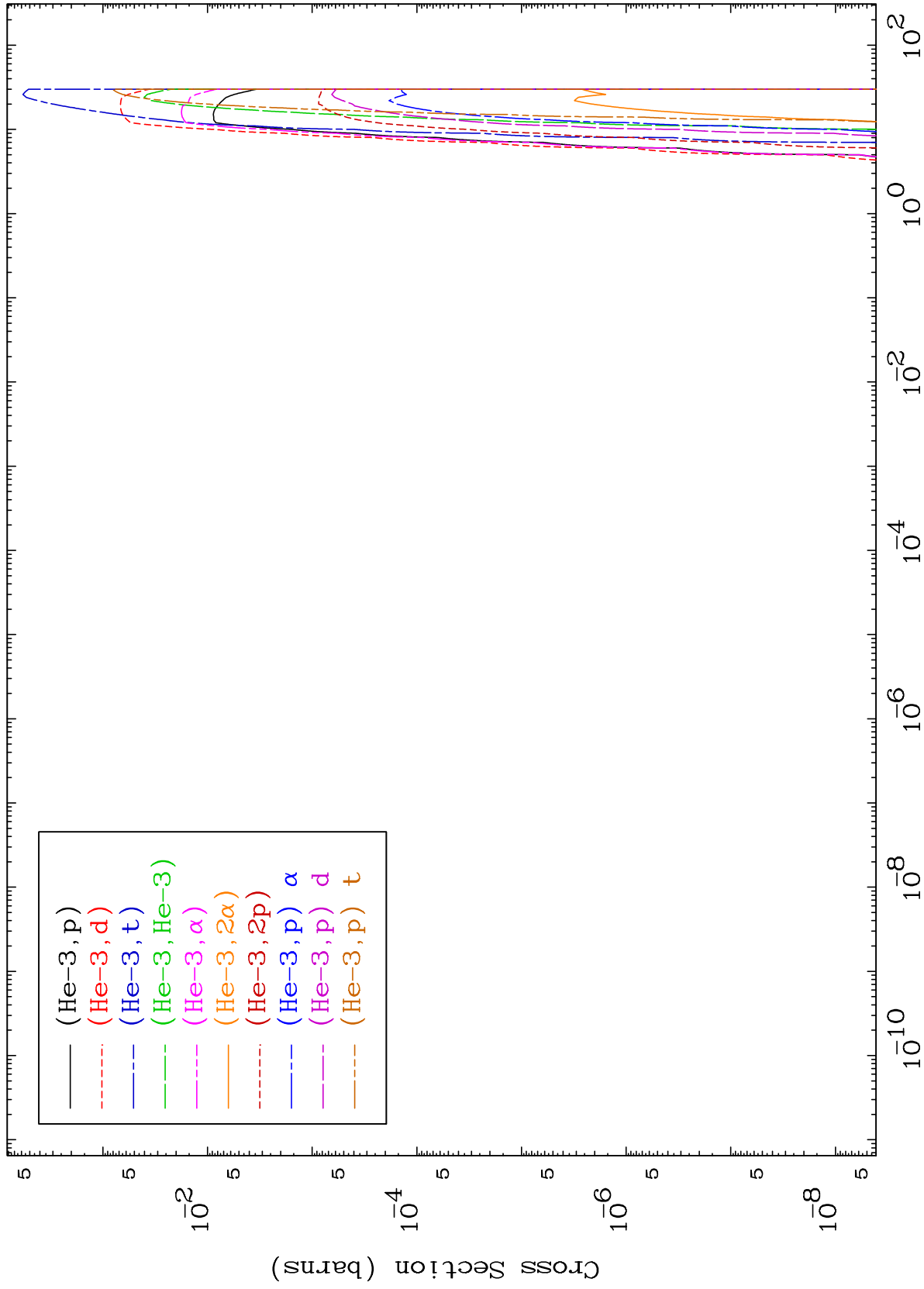
38-Sr-87



MAT 3835

He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-87



5

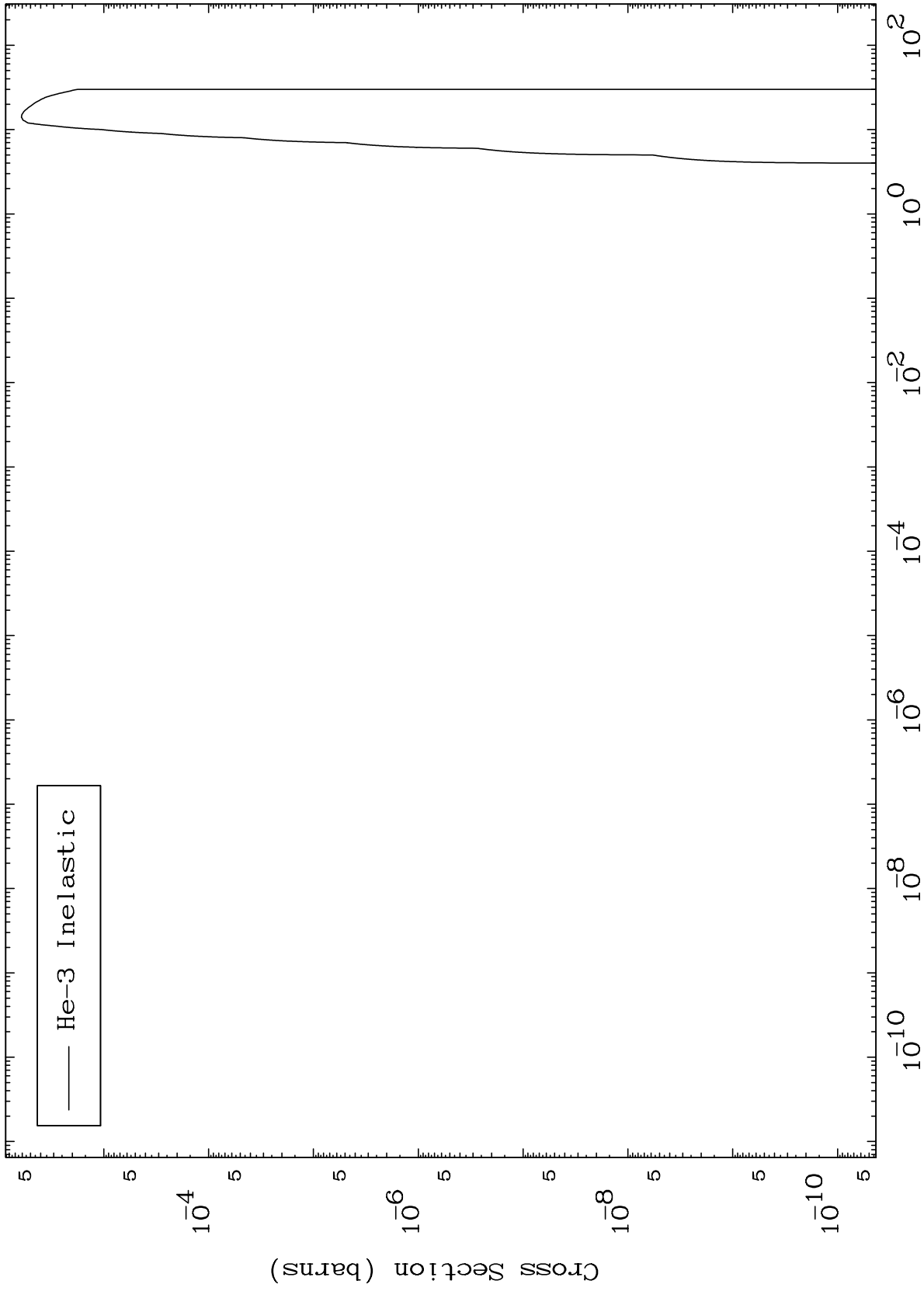
Incident Energy (MeV)

38-Sr-87

MAT 3835

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

38-Sr-87



6

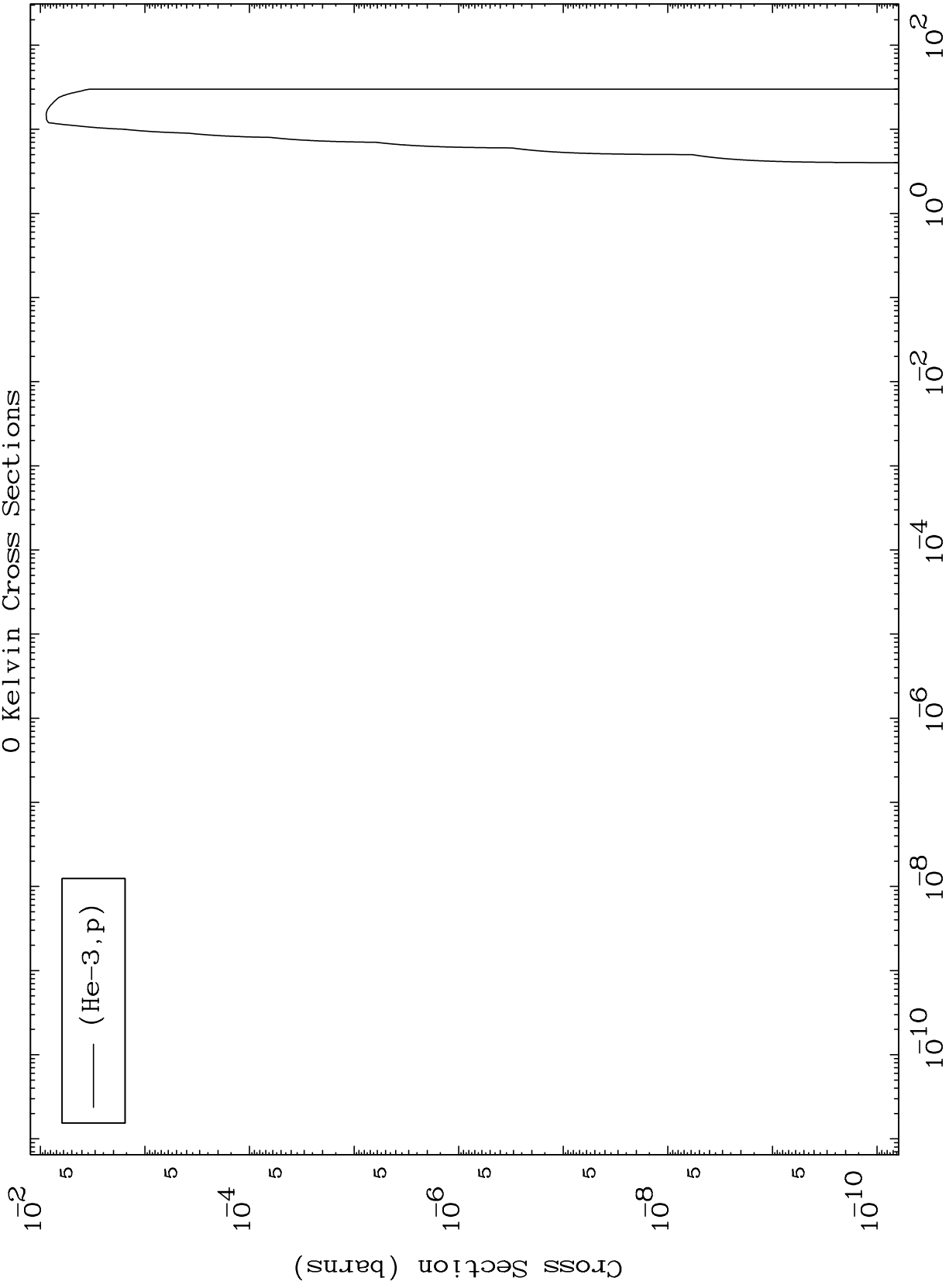
Incident Energy (MeV)

38-Sr-87

MAT 3835

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

38-Sr-87



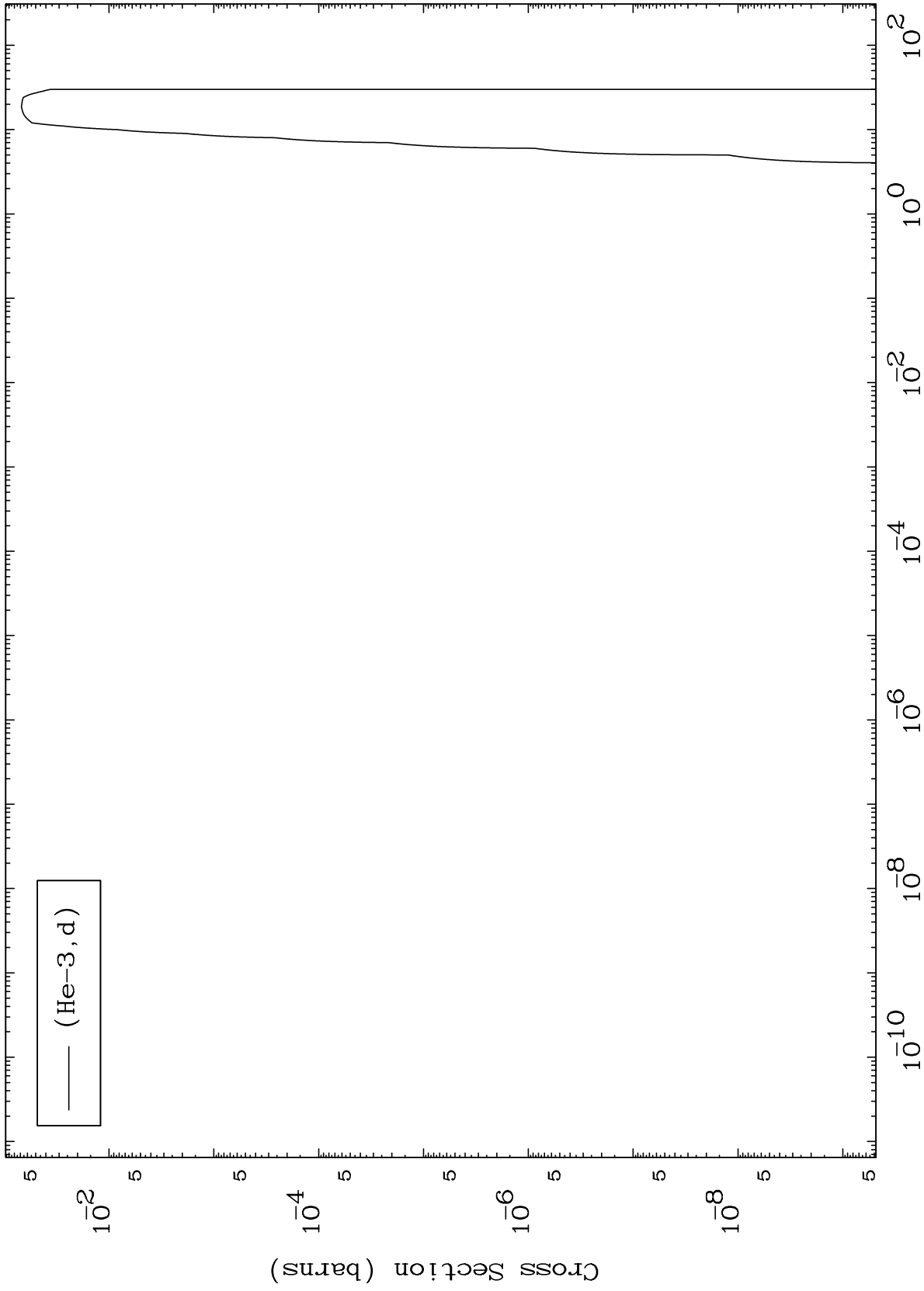
(He-3, p)



MAT 3835

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

38-Sr-87



8

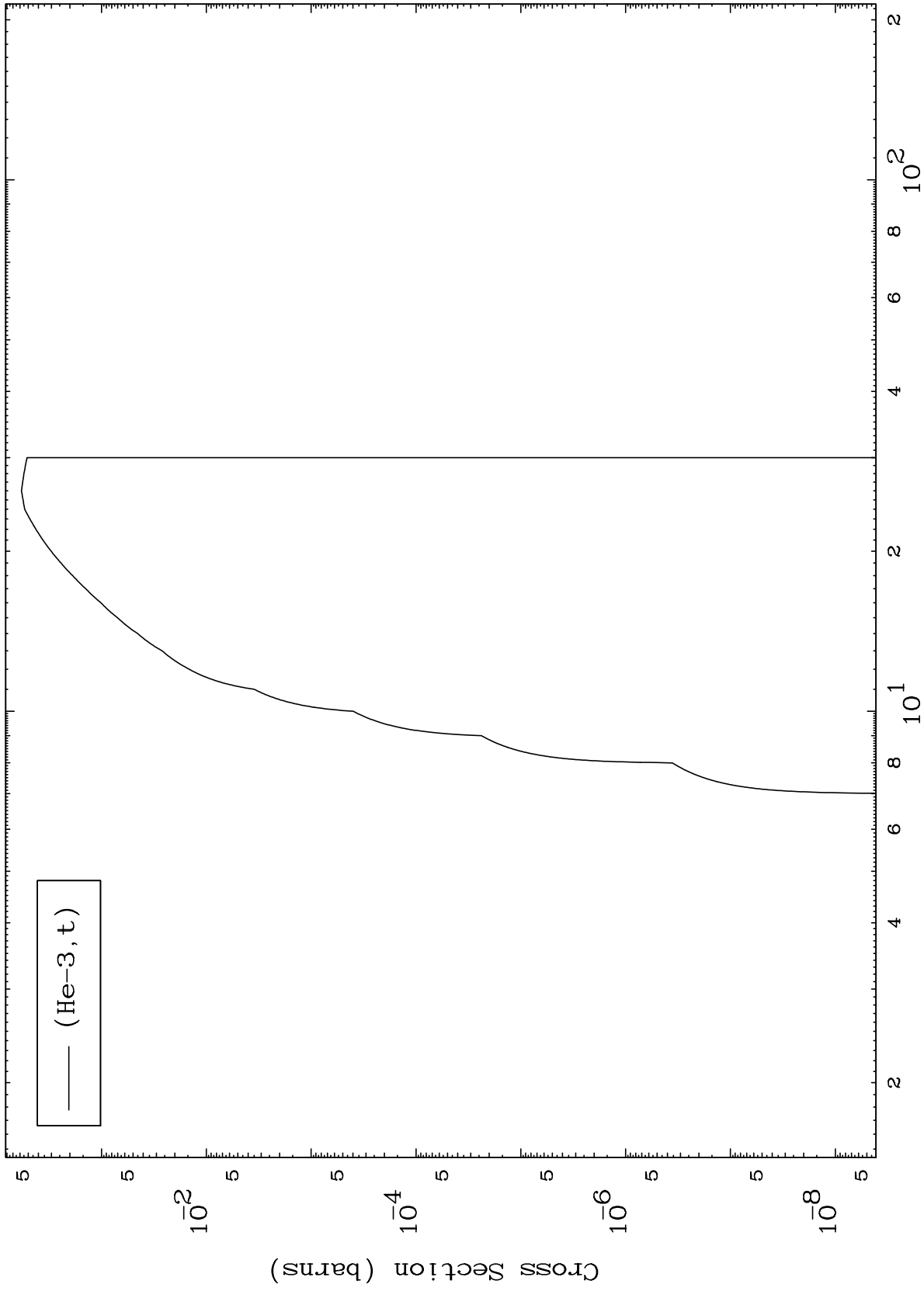
Incident Energy (MeV)

38-Sr-87

MAT 3835

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

38-Sr-87



9

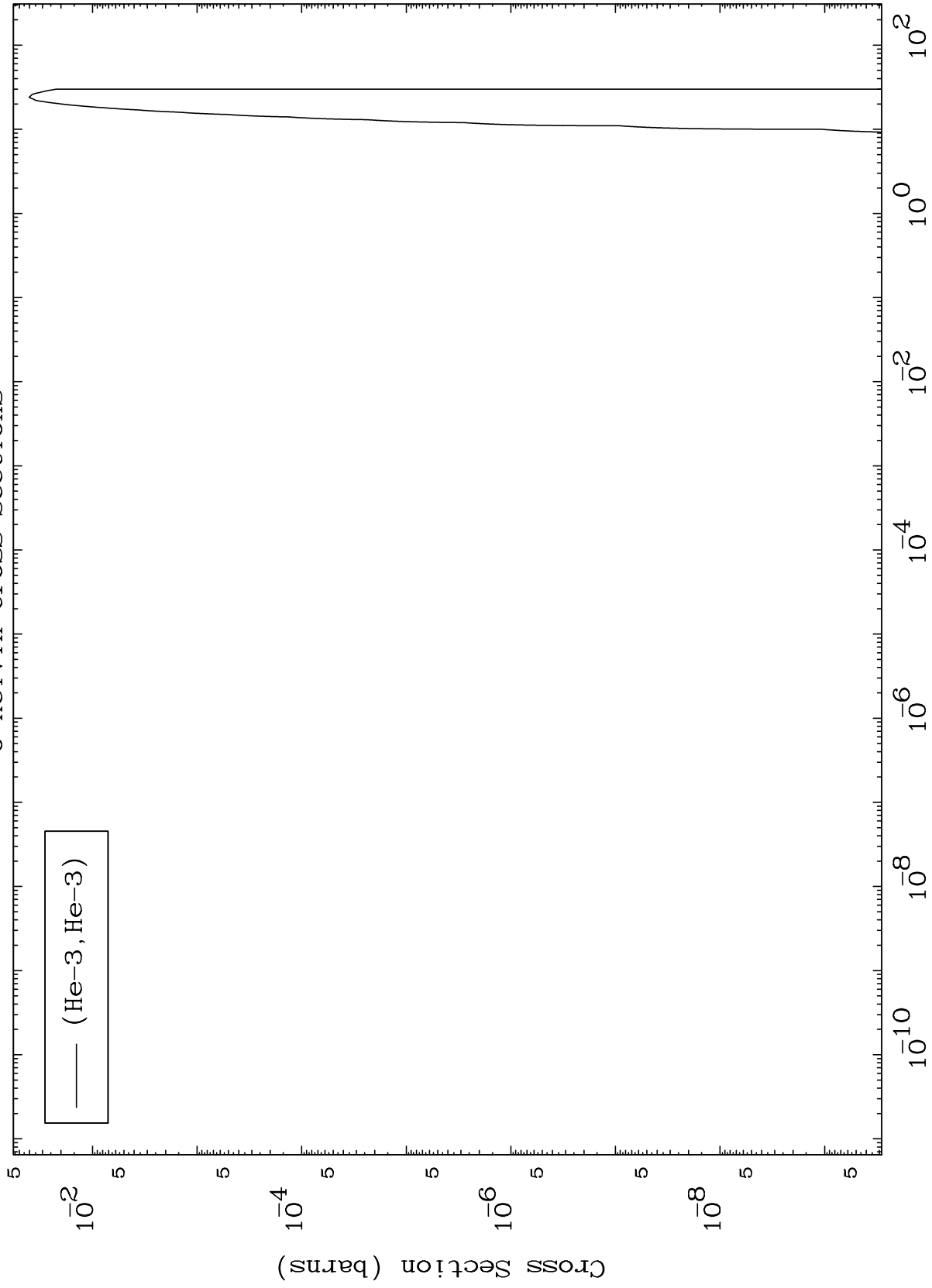
Incident Energy (MeV)

38-Sr-87

MAT 3835

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

38-Sr-87



10

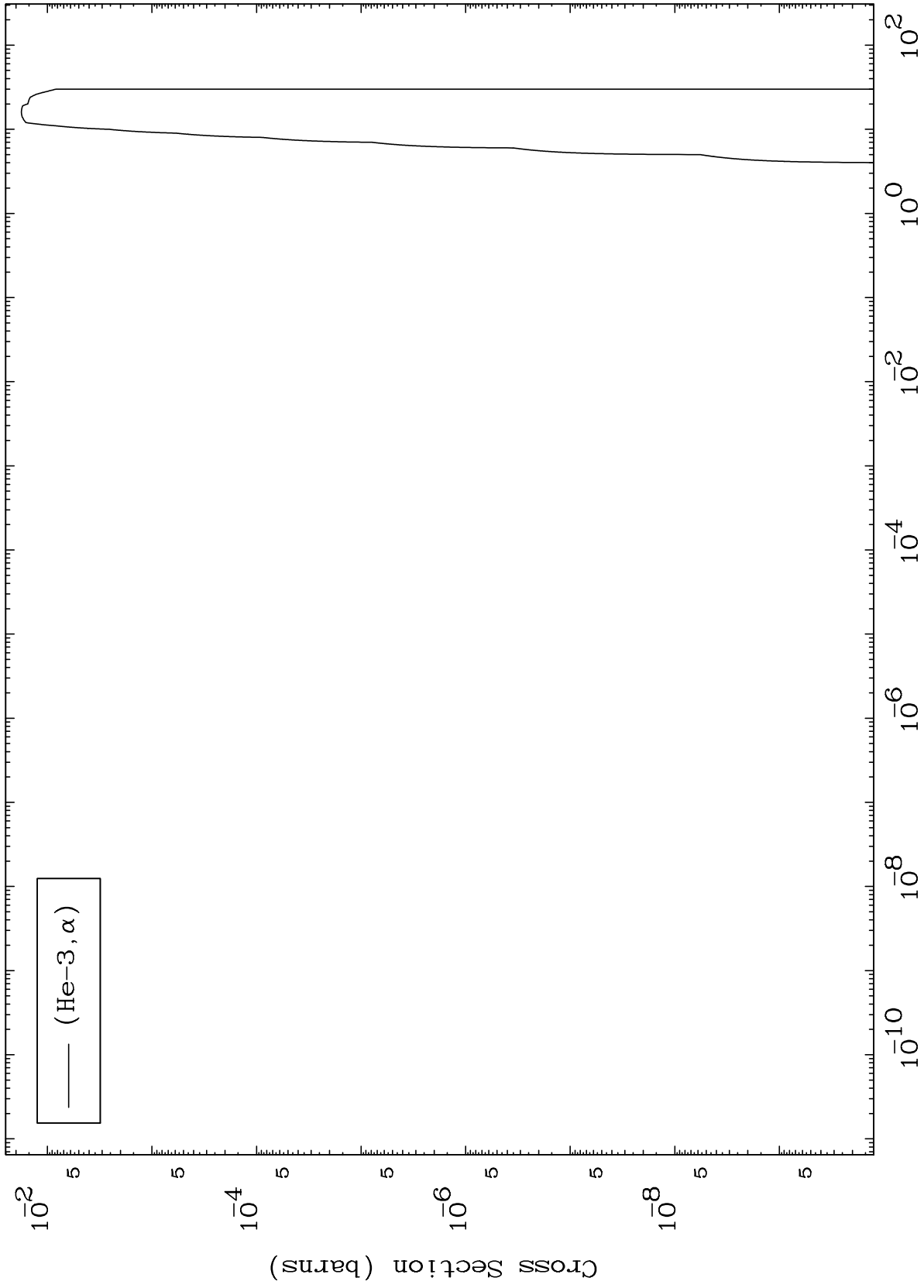
Incident Energy (MeV)

38-Sr-87

MAT 3835

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

38-Sr-87



11

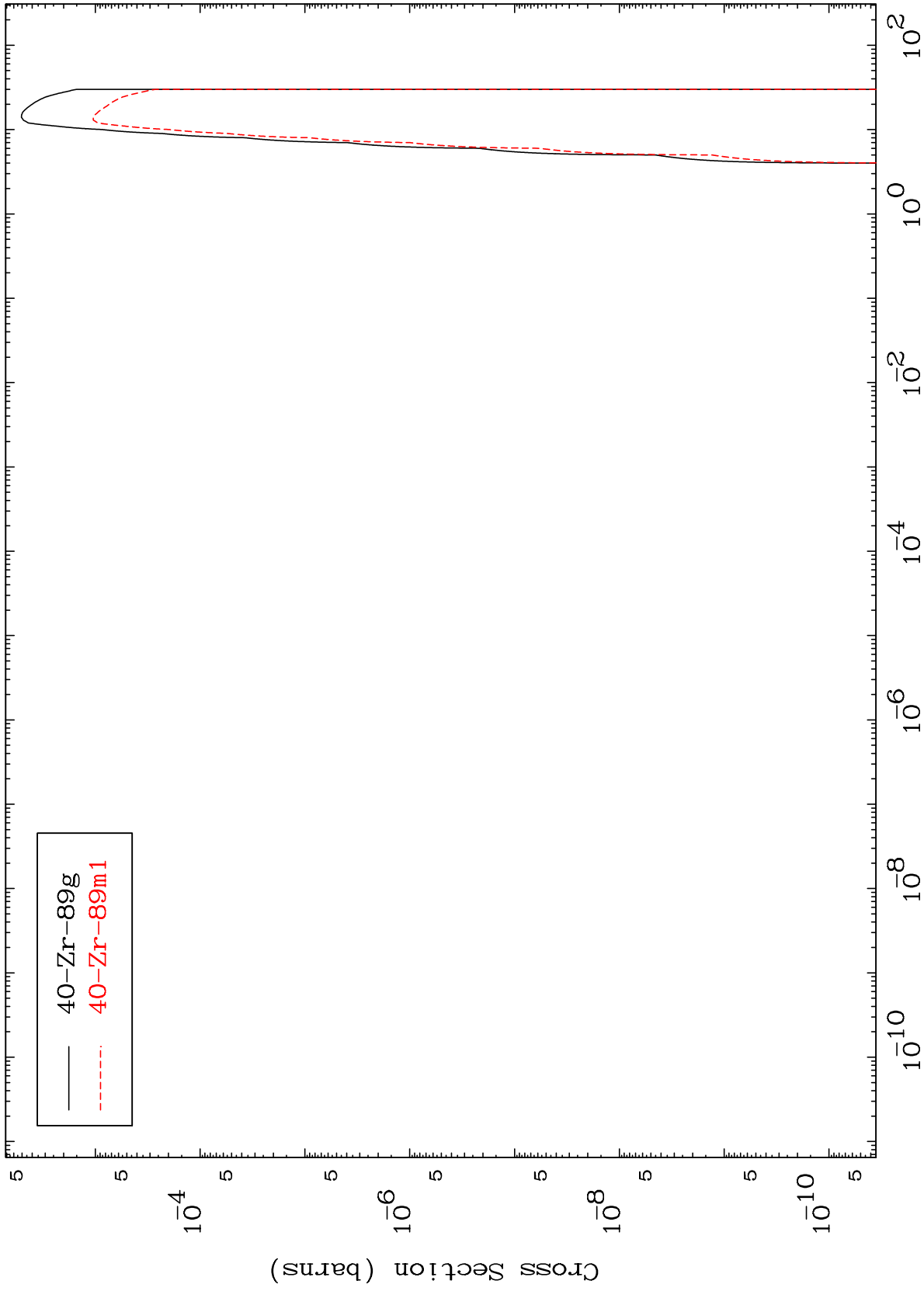
Incident Energy (MeV)

38-Sr-87

MAT 3835

He-3 Inelastic  
Radionuclide Production Cross Section

38-Sr-87

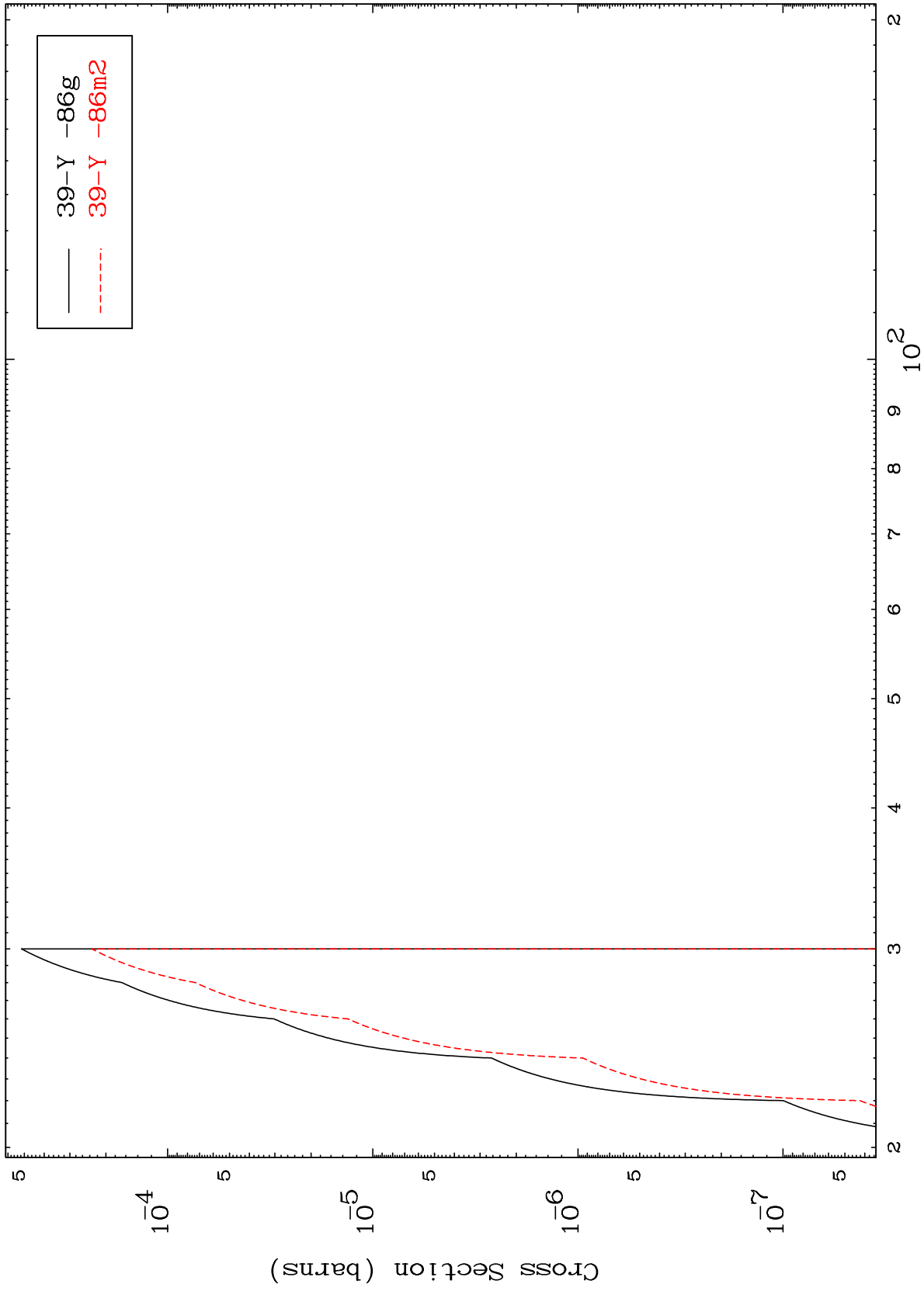


MAT 3835

(He-3,2n) d

38-Sr-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

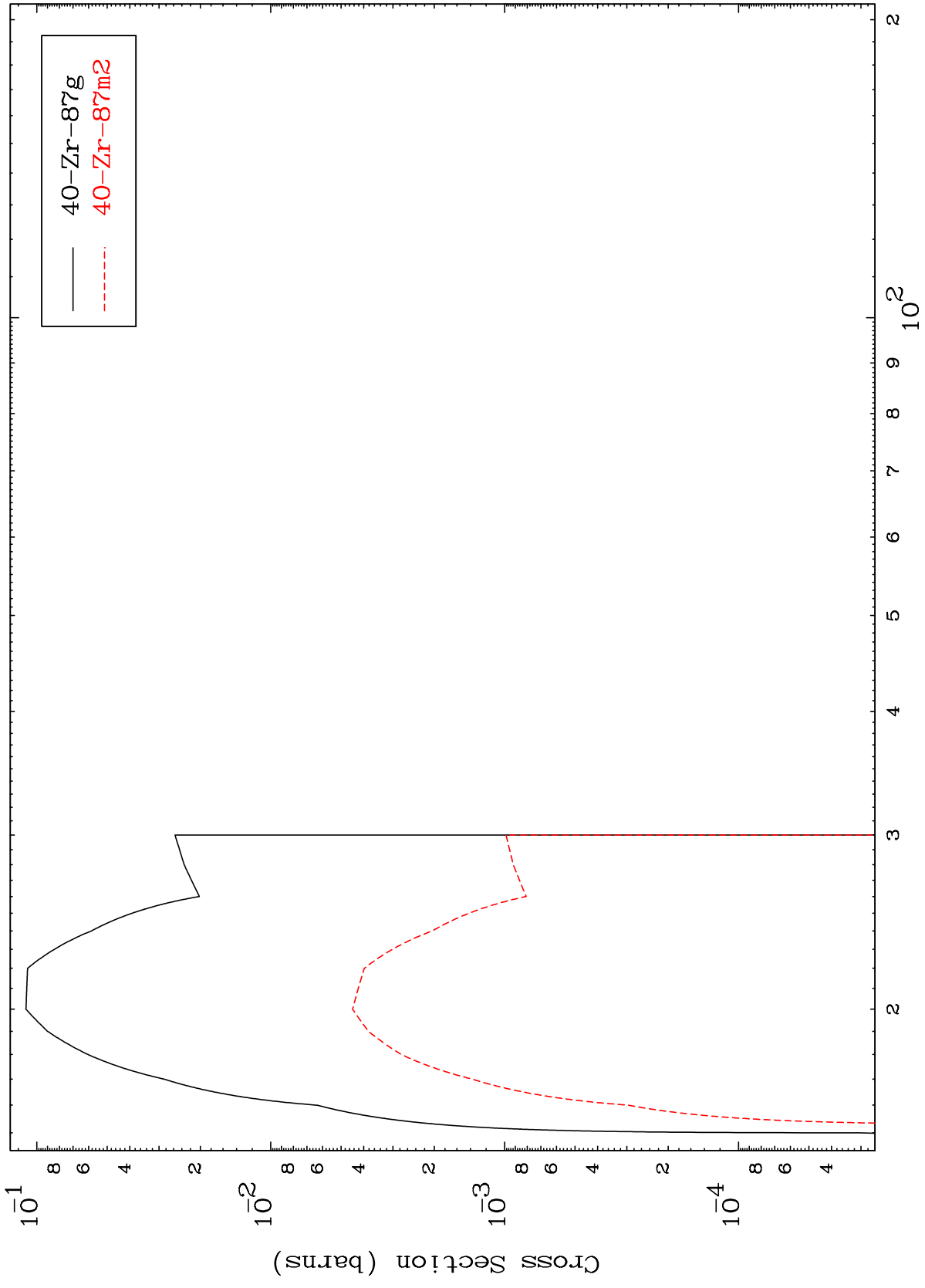
38-Sr-87

MAT 3835

(He-3, 3n)

38-Sr-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

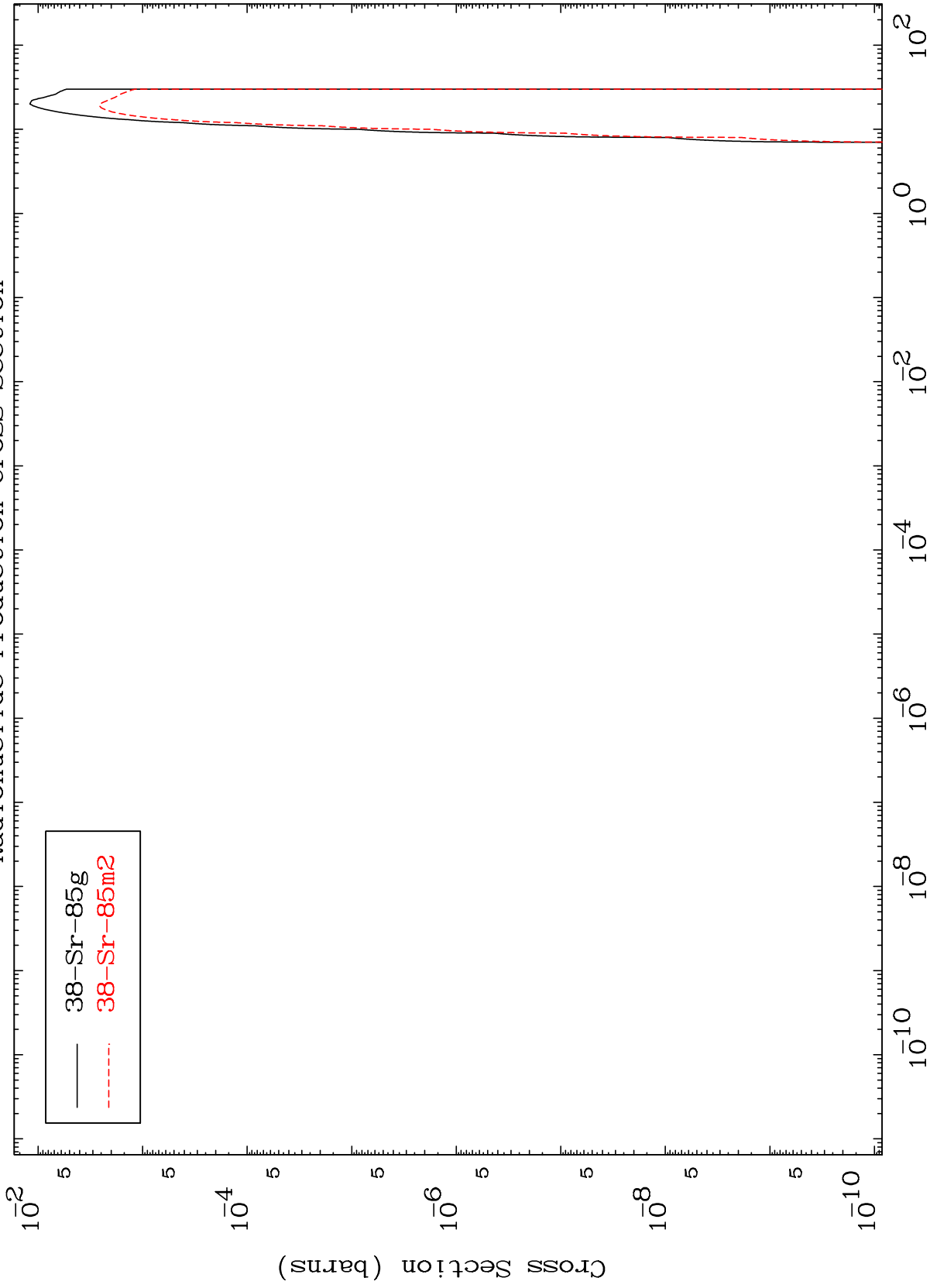
38-Sr-87

MAT 3835

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

38-Sr-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-87

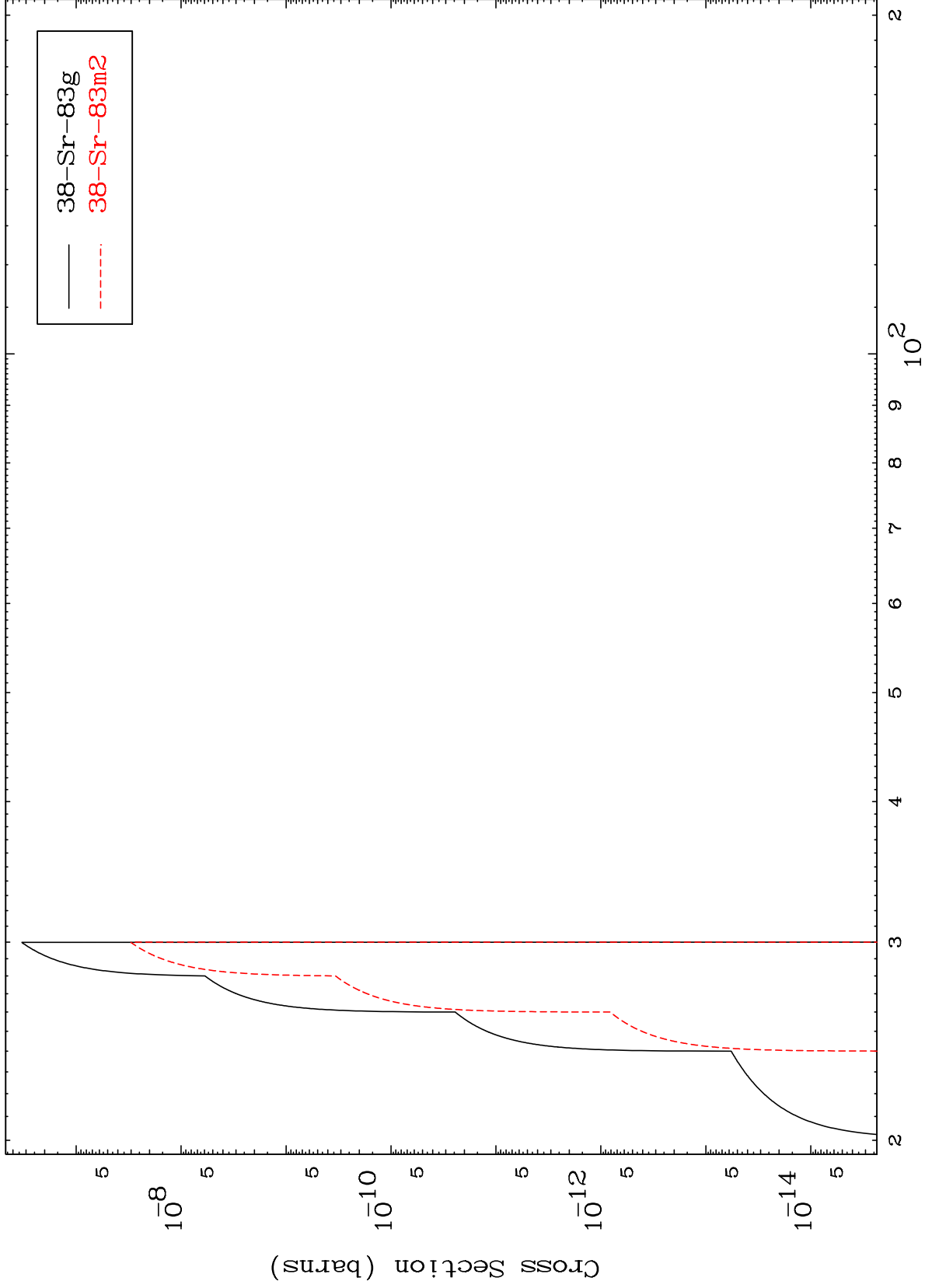


MAT 3835

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

38-Sr-87

Radionuclide Production Cross Section



16

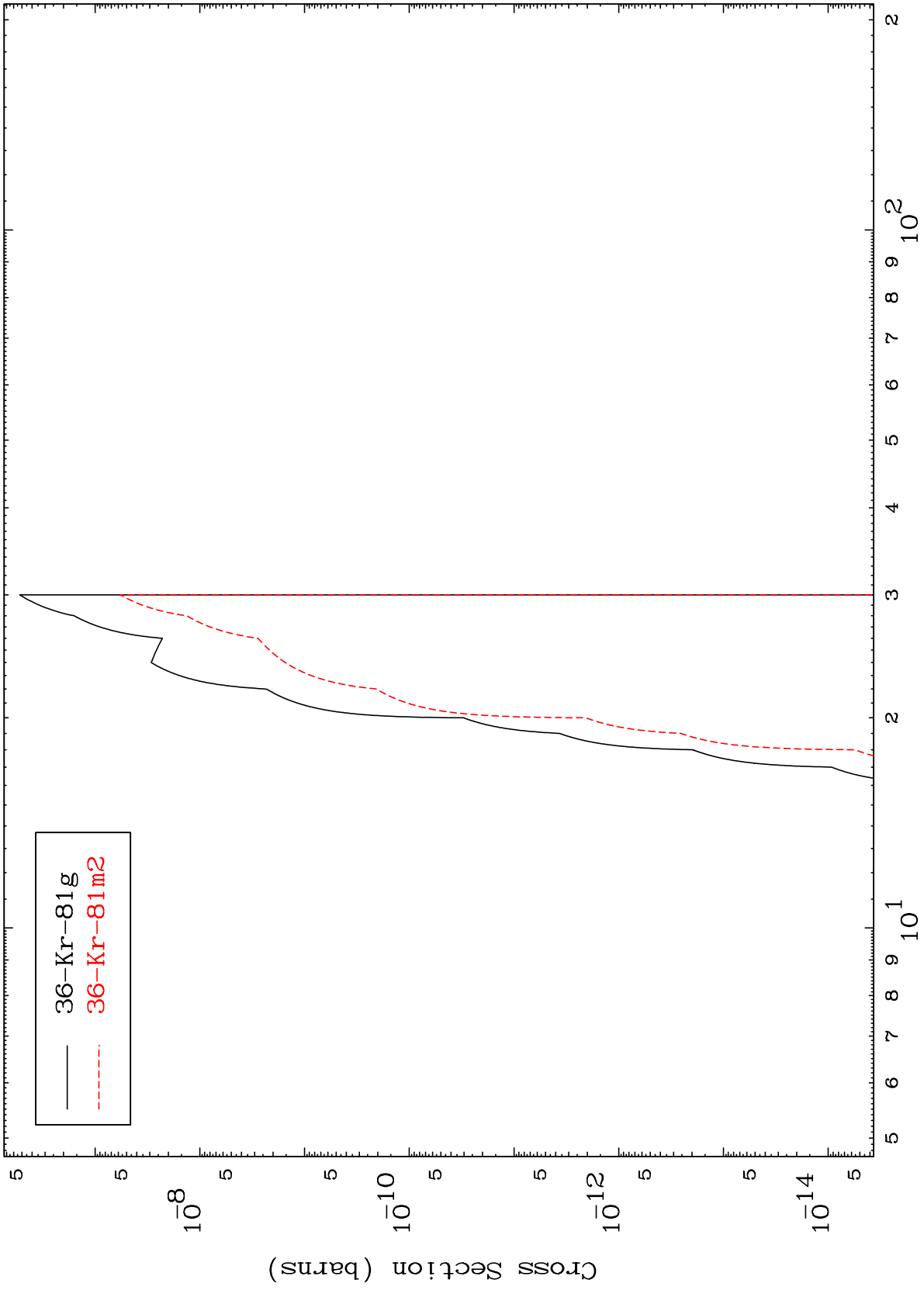
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

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



17

Incident Energy (MeV)

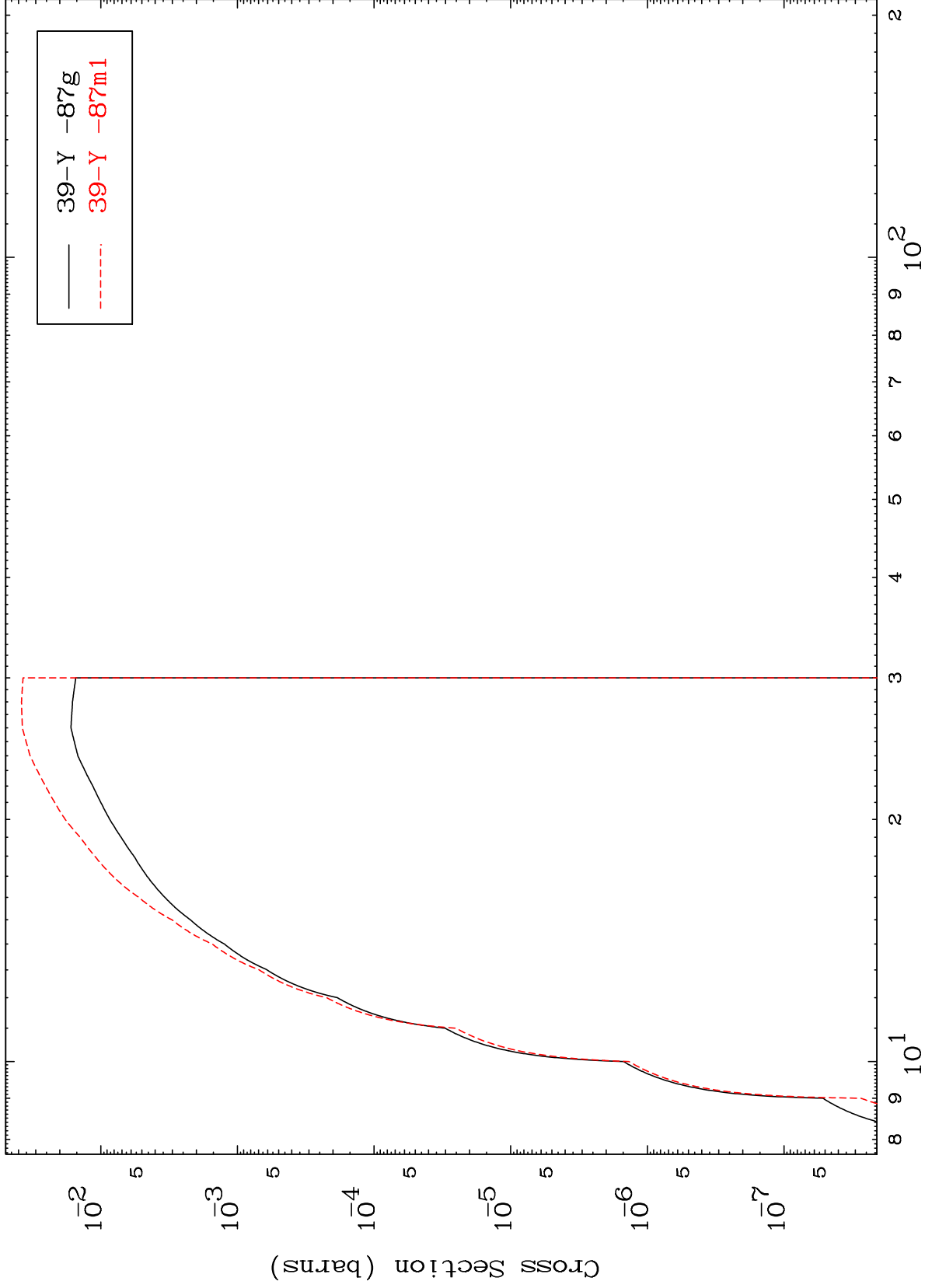
38-Sr-87

MAT 3835

(He-3, n') d

38-Sr-87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

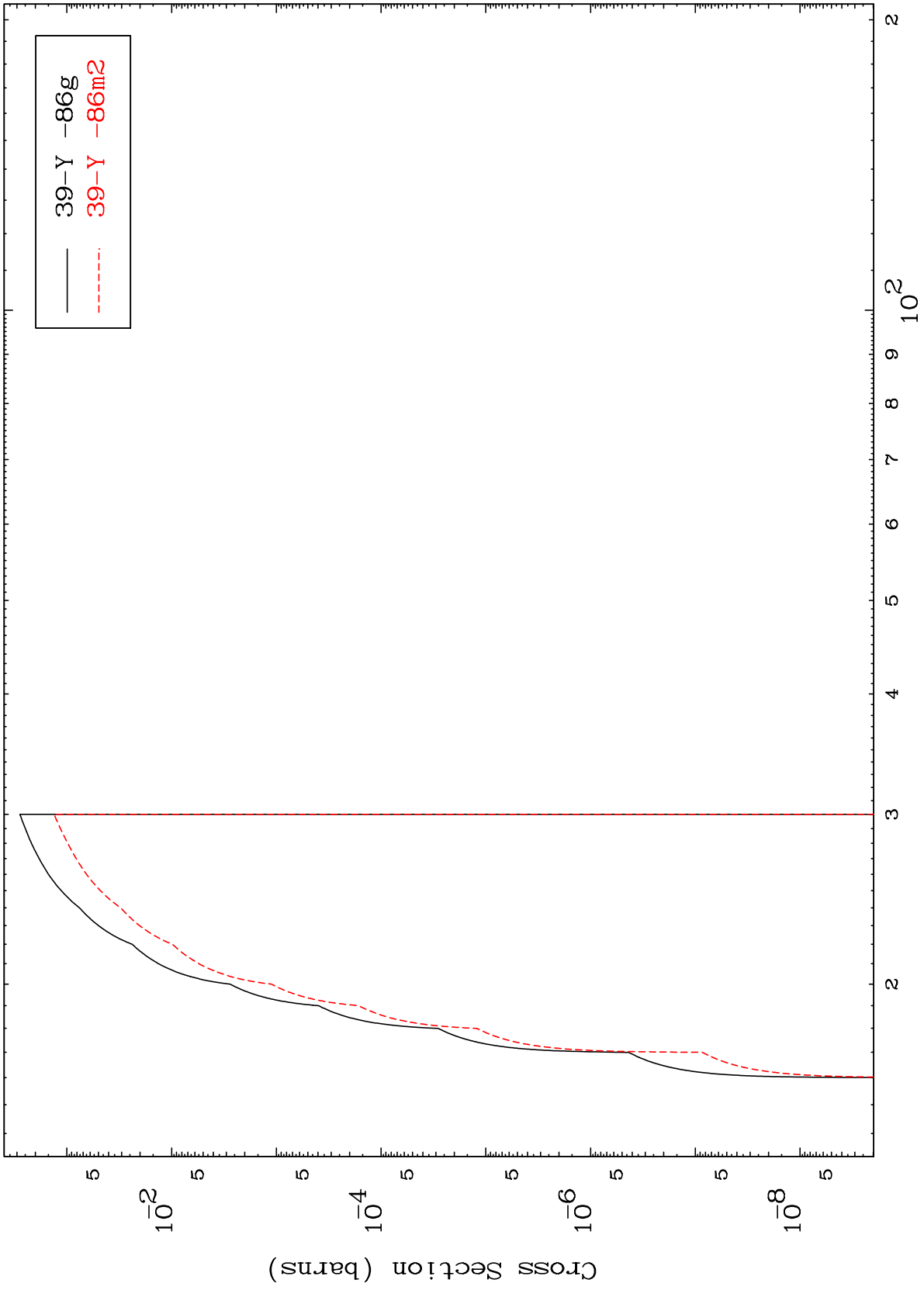
38-Sr-87

MAT 3835

(He-3, n') t

38-Sr-87

Radionuclide Production Cross Section



19

Incident Energy (MeV)

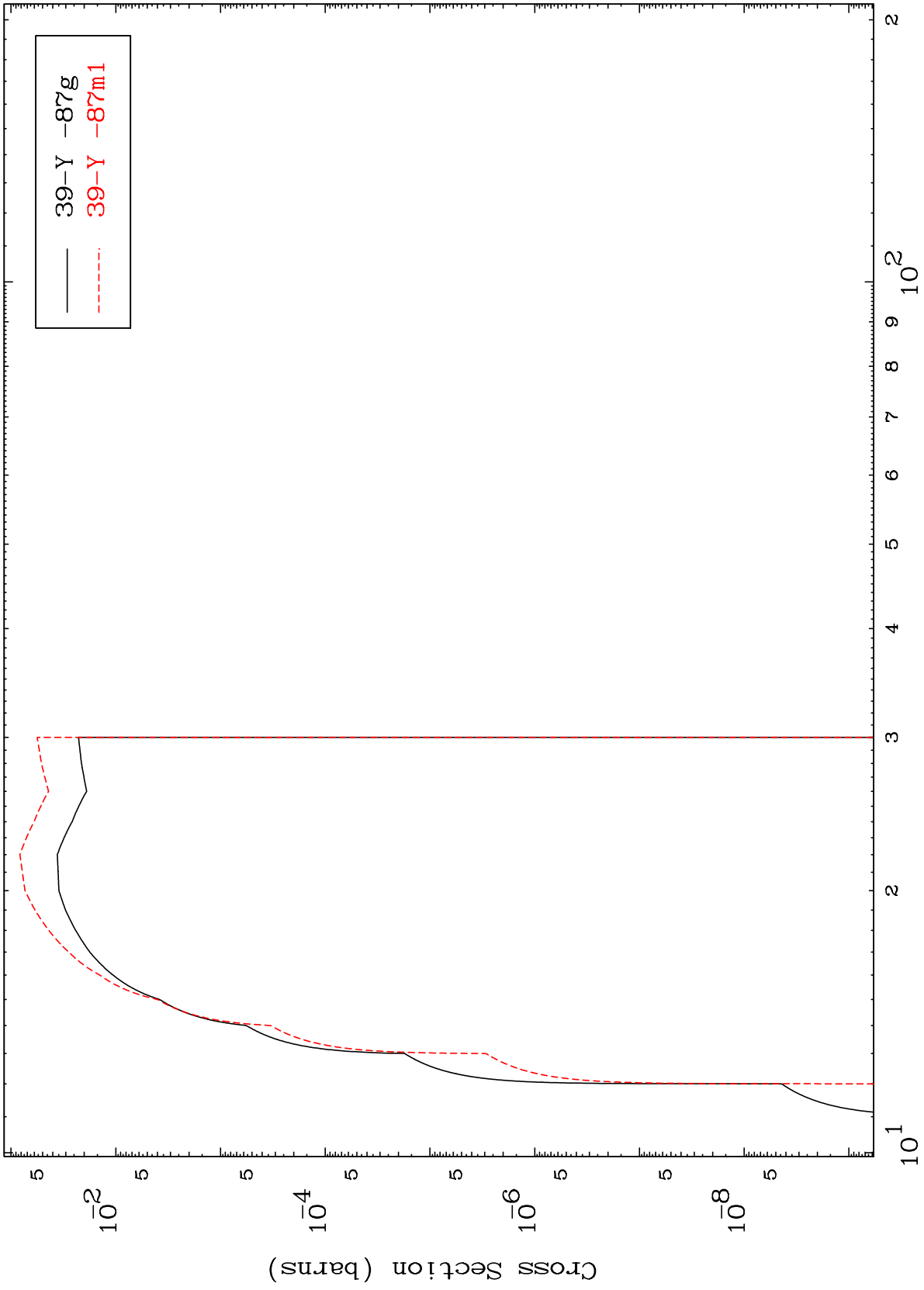
38-Sr-87

MAT 3835

(He-3,2n) p

38-Sr-87

Radionuclide Production Cross Section



Incident Energy (MeV)

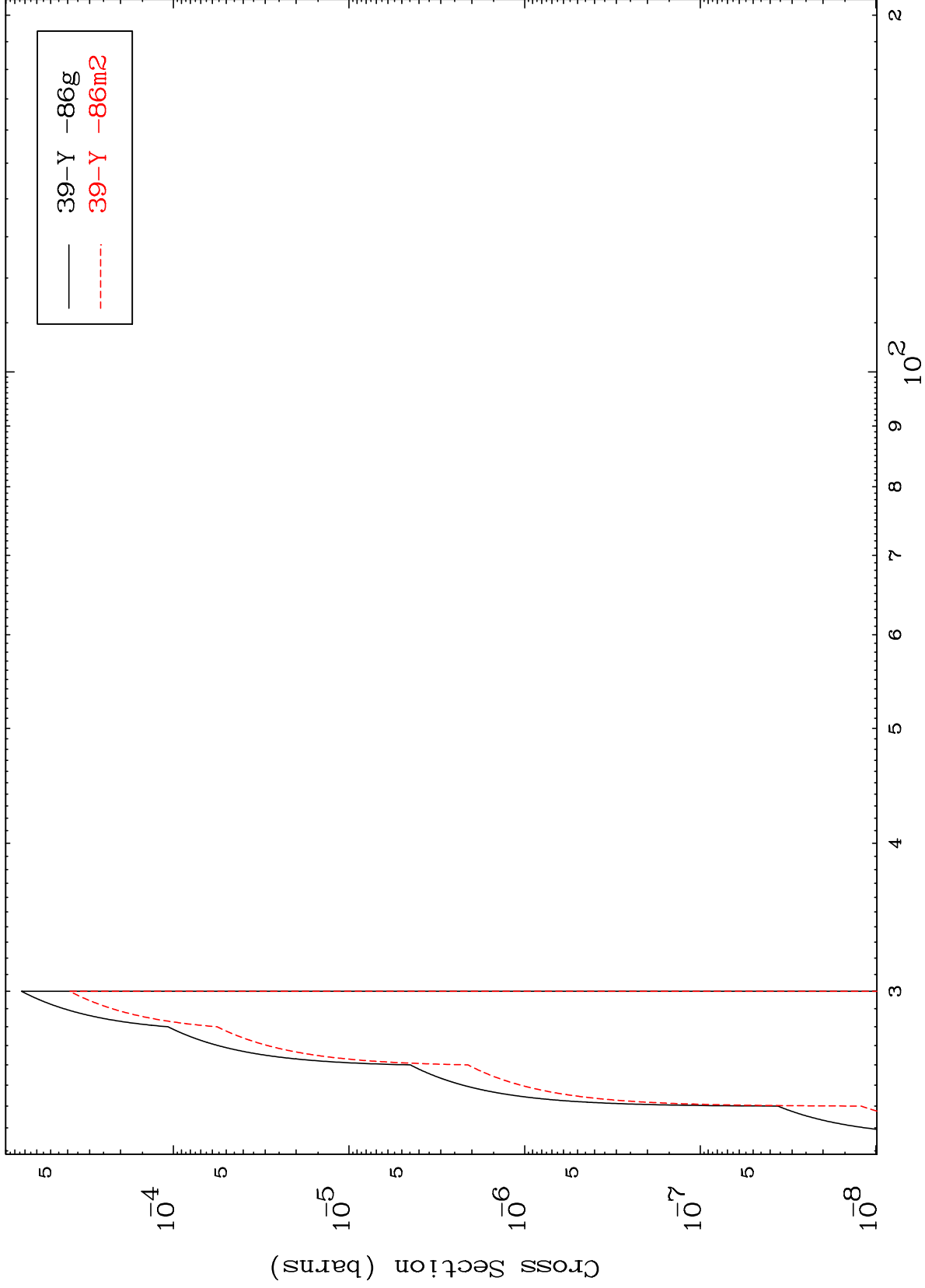
38-Sr-87

MAT 3835

(He-3,3n) p

38-Sr-87

Radionuclide Production Cross Section



21

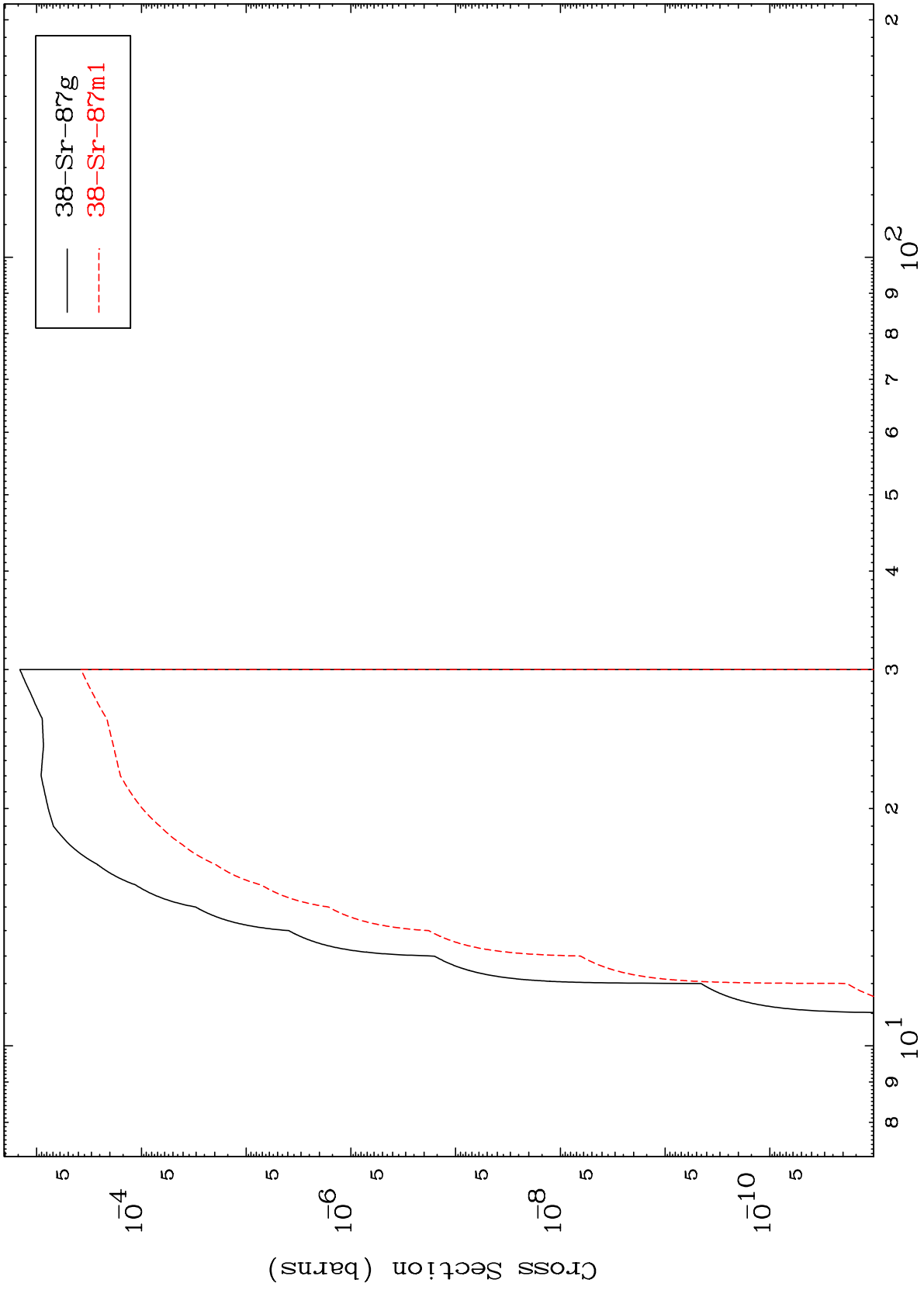
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

(He-3,2n) p  
Radionuclide Production Cross Section



22

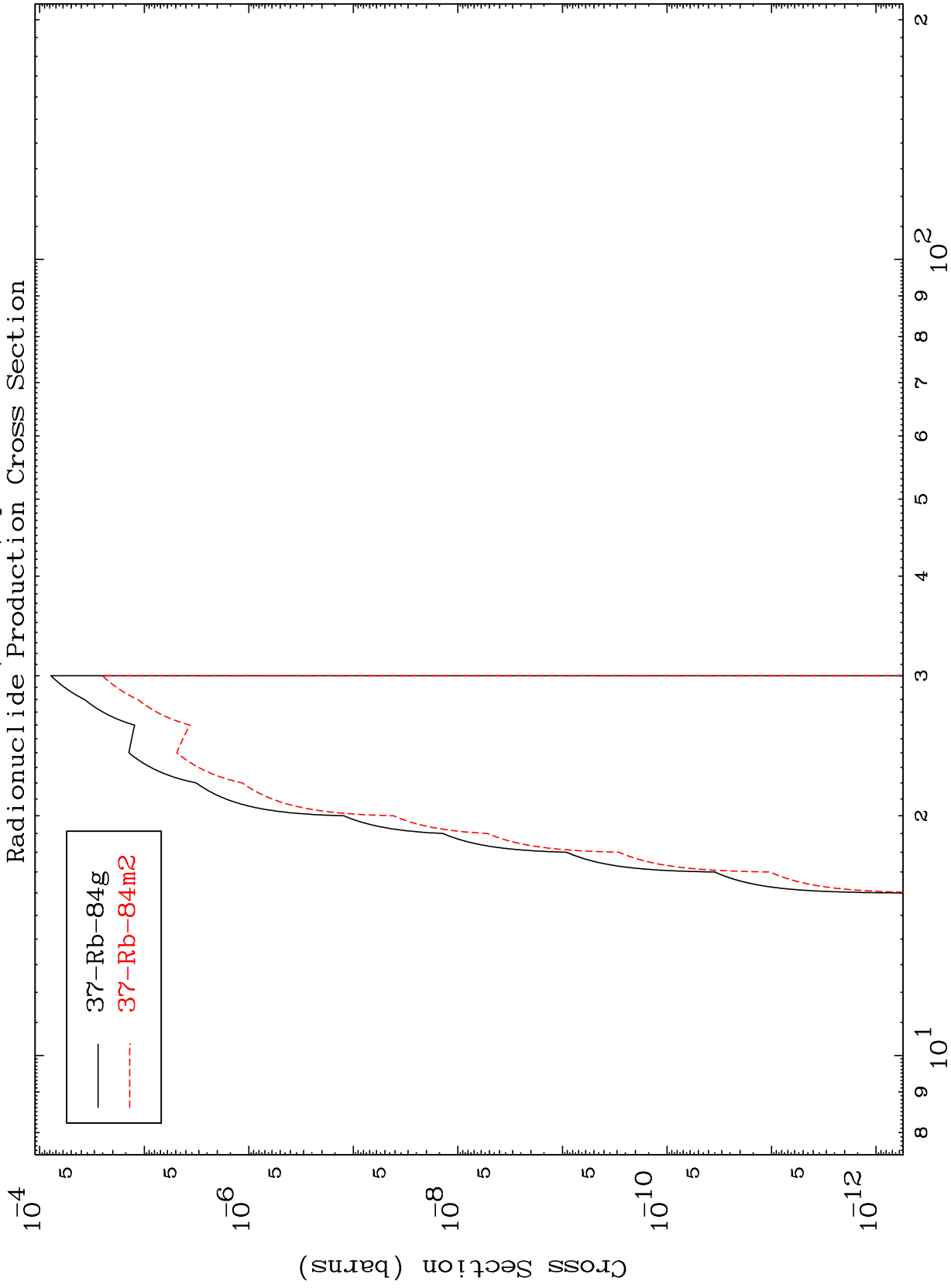
Incident Energy (MeV)

38-Sr-87

MAT 3835

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

38-Sr-87



23

Incident Energy (MeV)

38-Sr-87

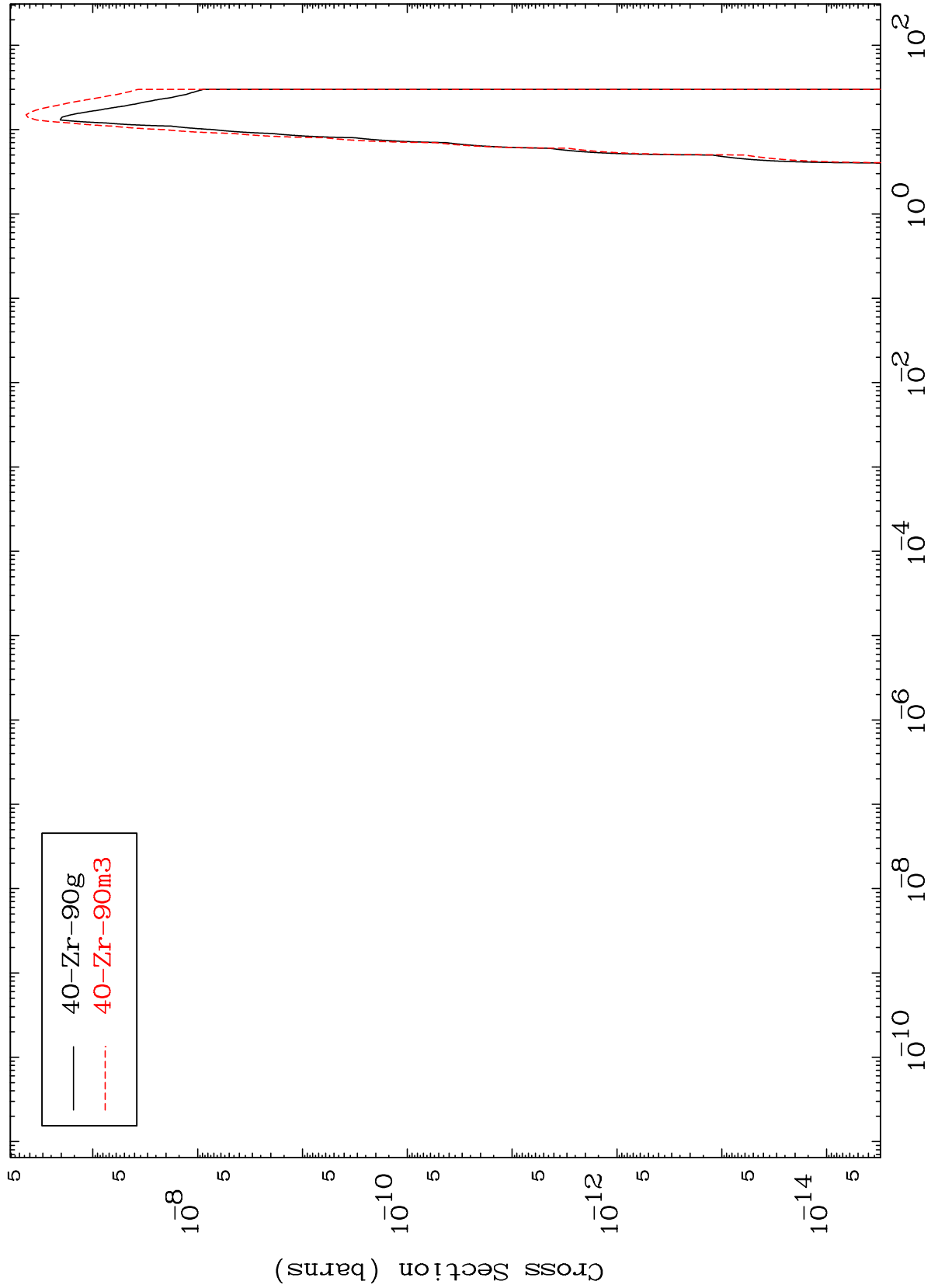


MAT 3835

(He-3,  $\gamma$ )

38-Sr-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

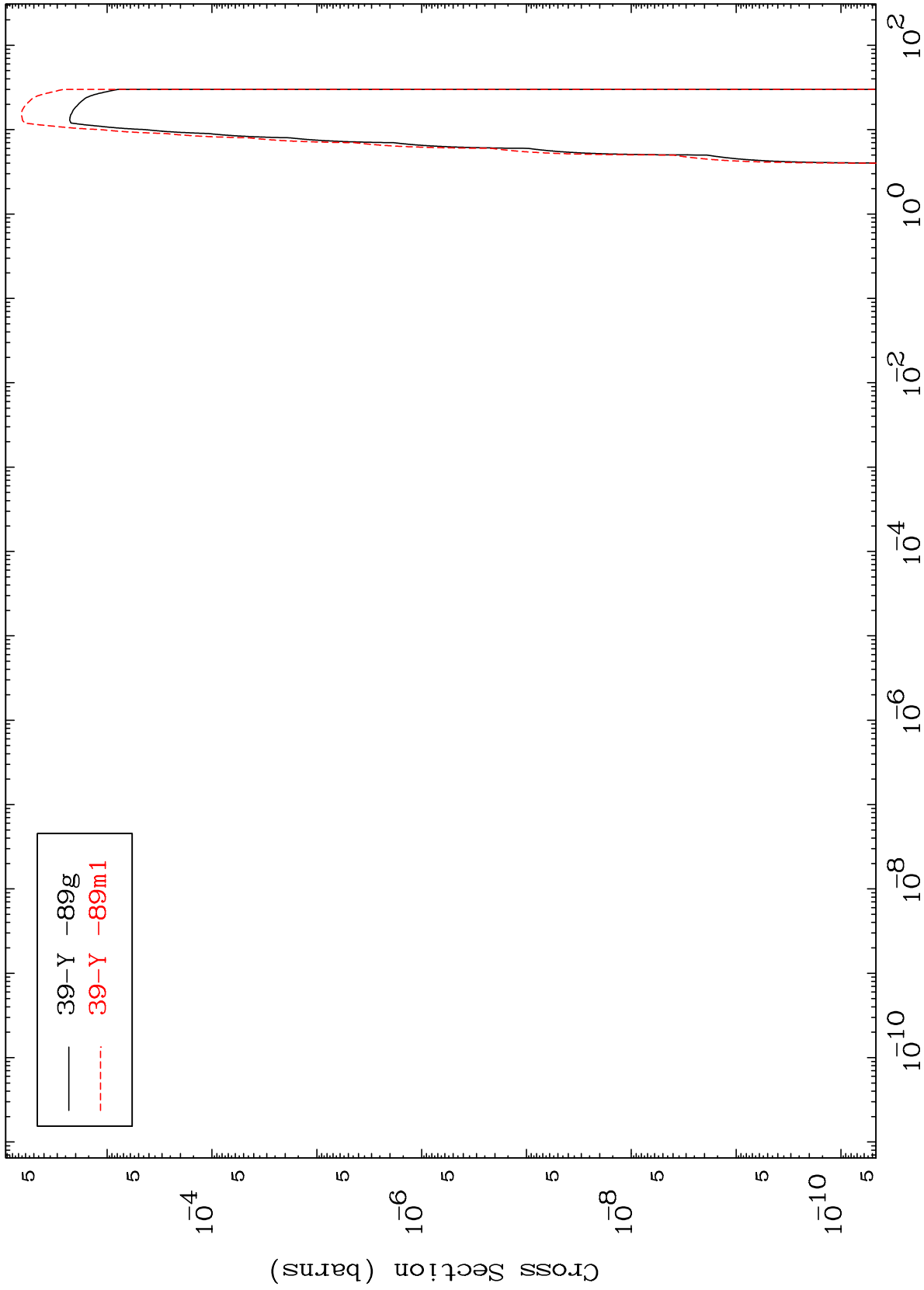
38-Sr-87

MAT 3835

(He-3,p)

38-Sr-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

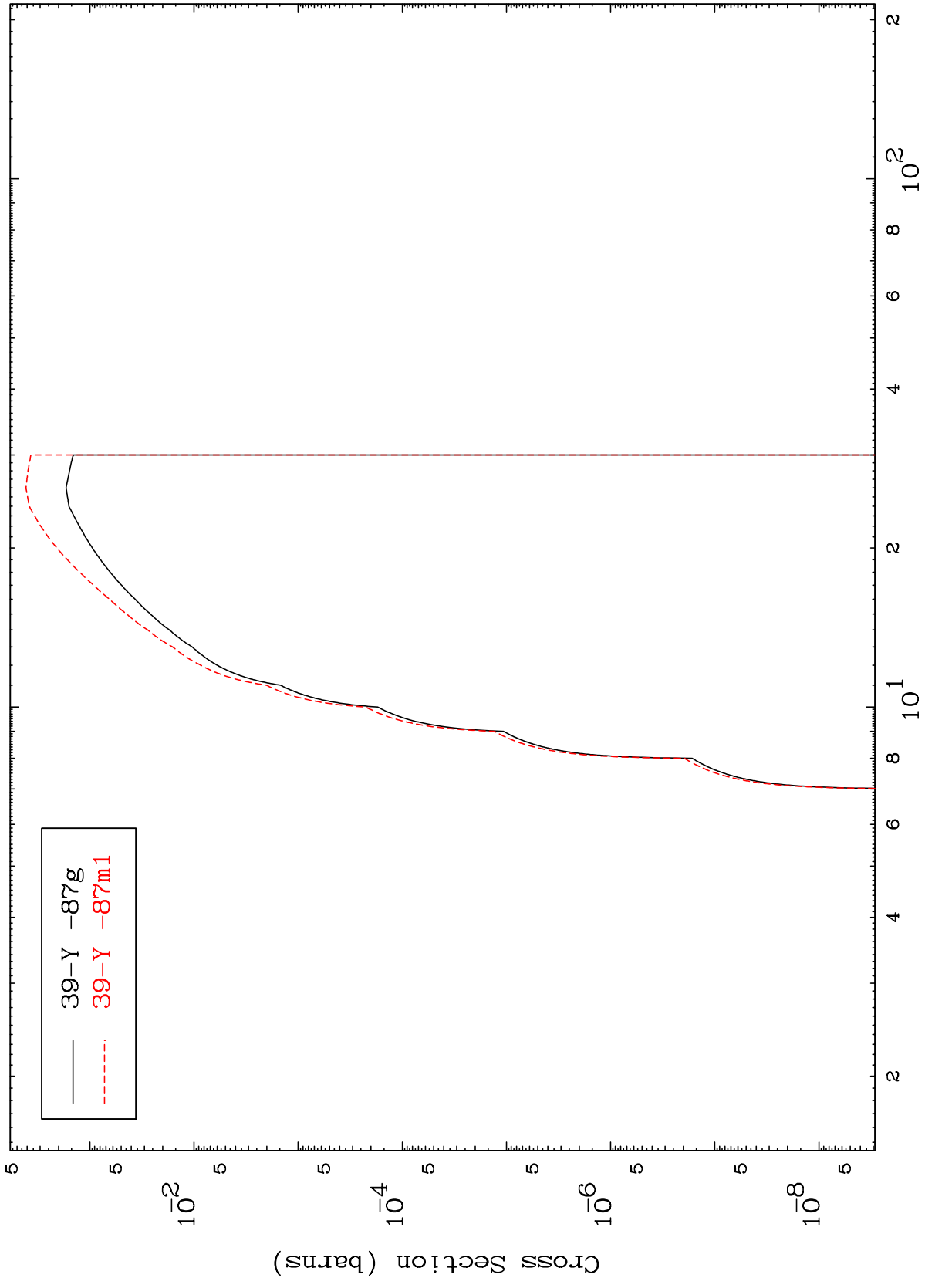
38-Sr-87

MAT 3835

(He-3, t)

38-Sr-87

Radionuclide Production Cross Section



26

Incident Energy (MeV)

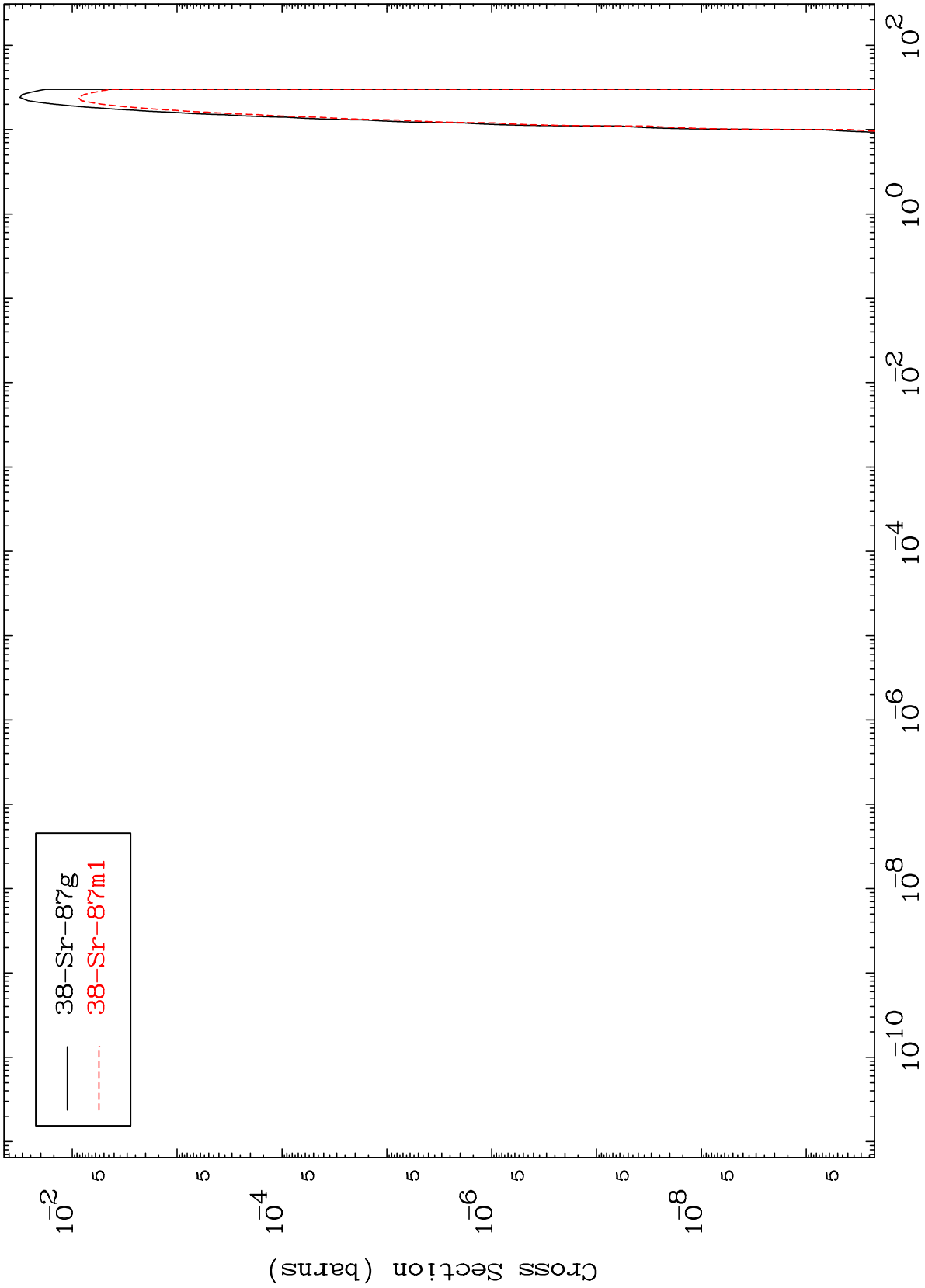
38-Sr-87

MAT 3835

(He-3, He-3)

38-Sr-87

Radionuclide Production Cross Section

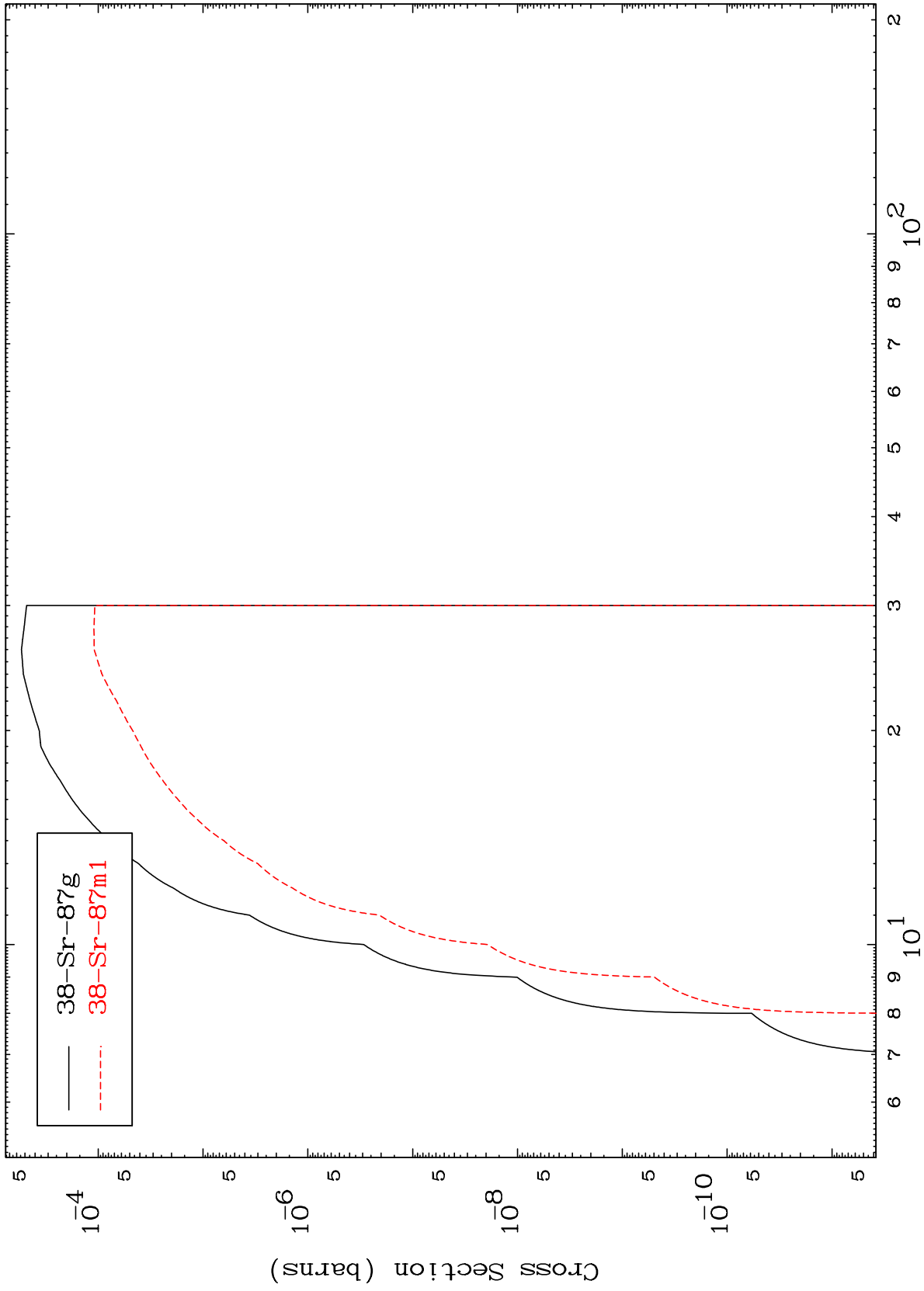


MAT 3835

(He-3,p) d

38-Sr-87

Radionuclide Production Cross Section



28

Incident Energy (MeV)

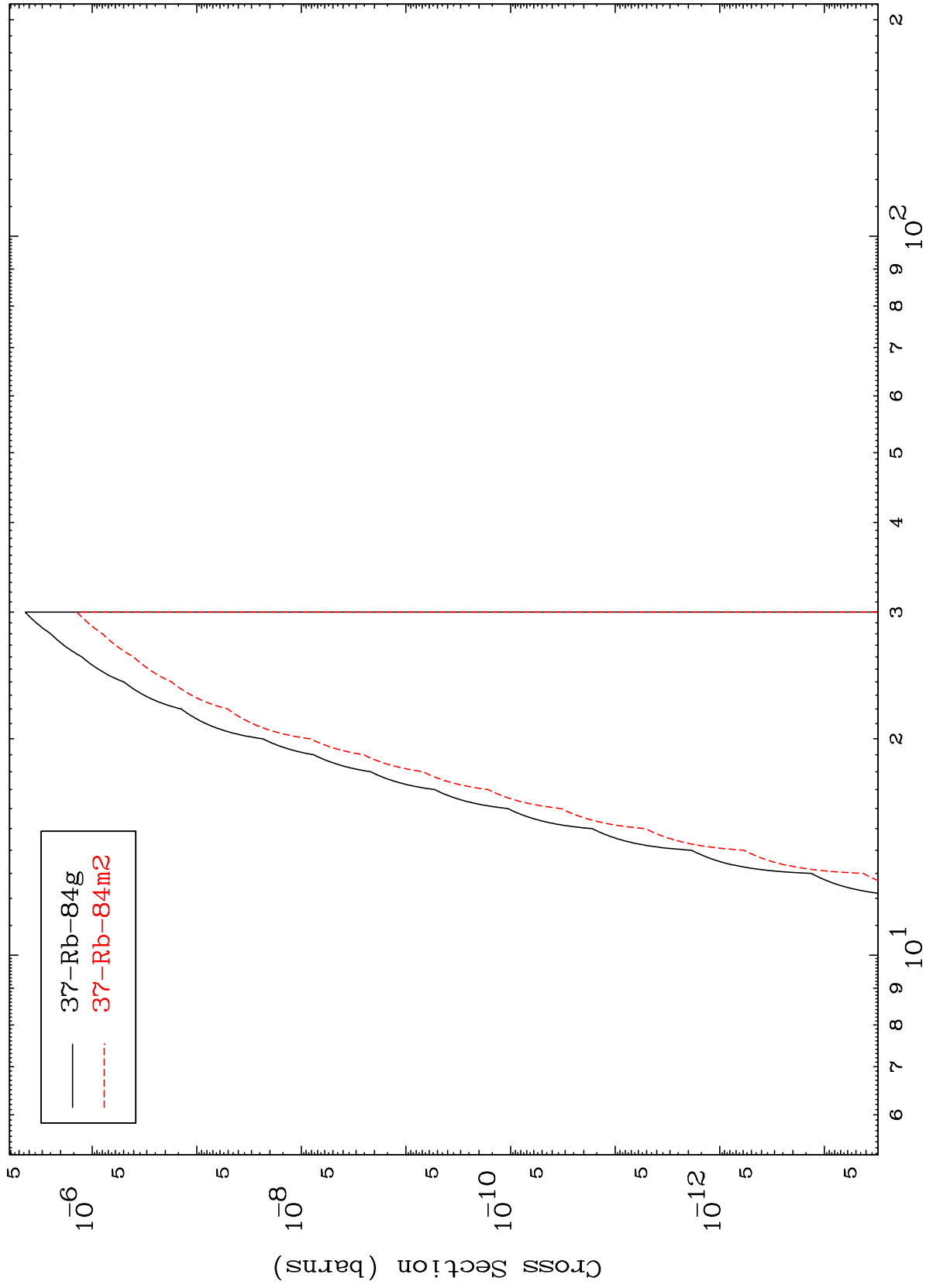
38-Sr-87

MAT 3835

(He-3,d)  $\alpha$

38-Sr-87

Radionuclide Production Cross Section



29

Incident Energy (MeV)

38-Sr-87