

Program EVALPLOT  
(Version 2018-1)

by

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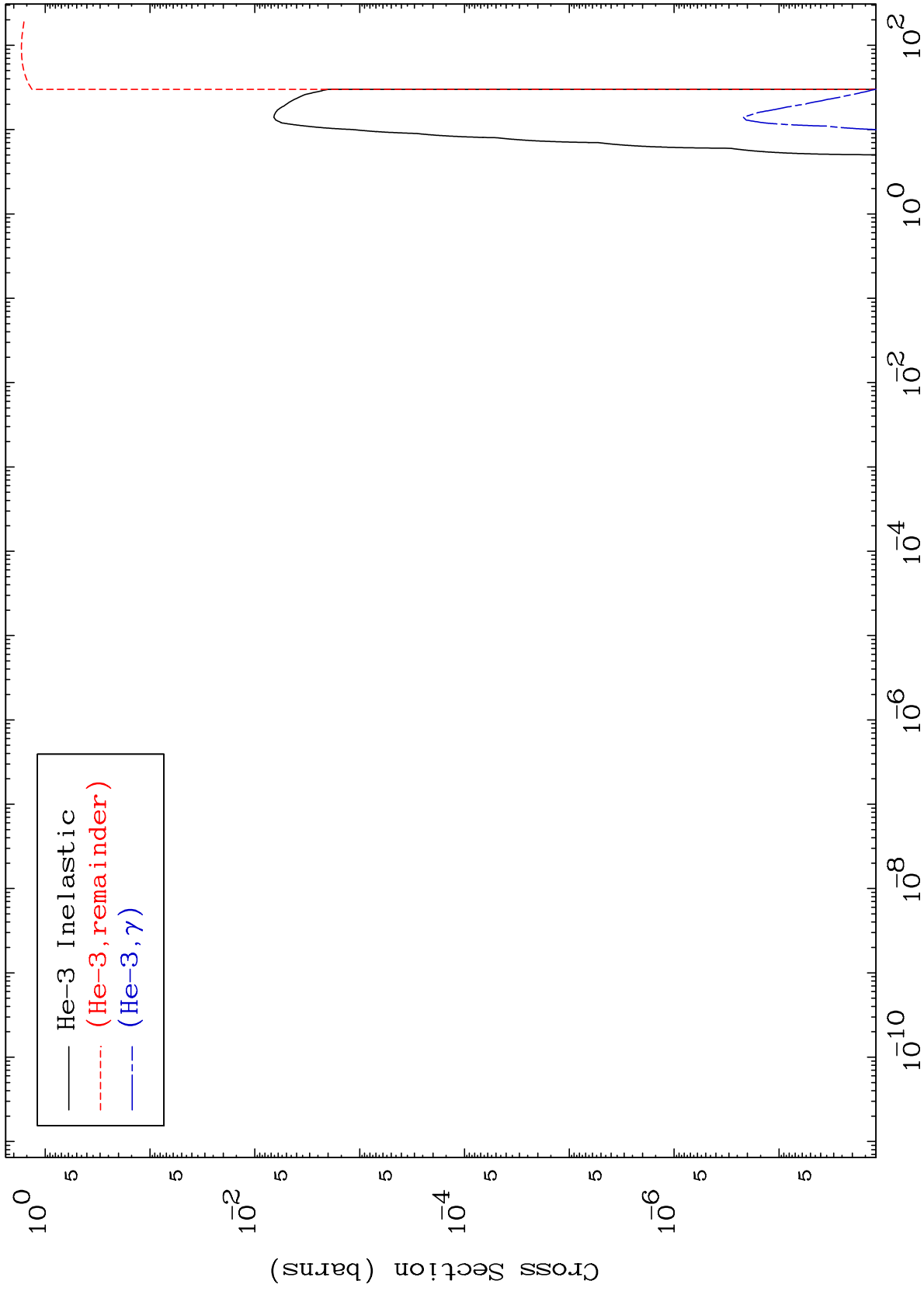
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3837

He-3 Major  
0 Kelvin Cross Sections

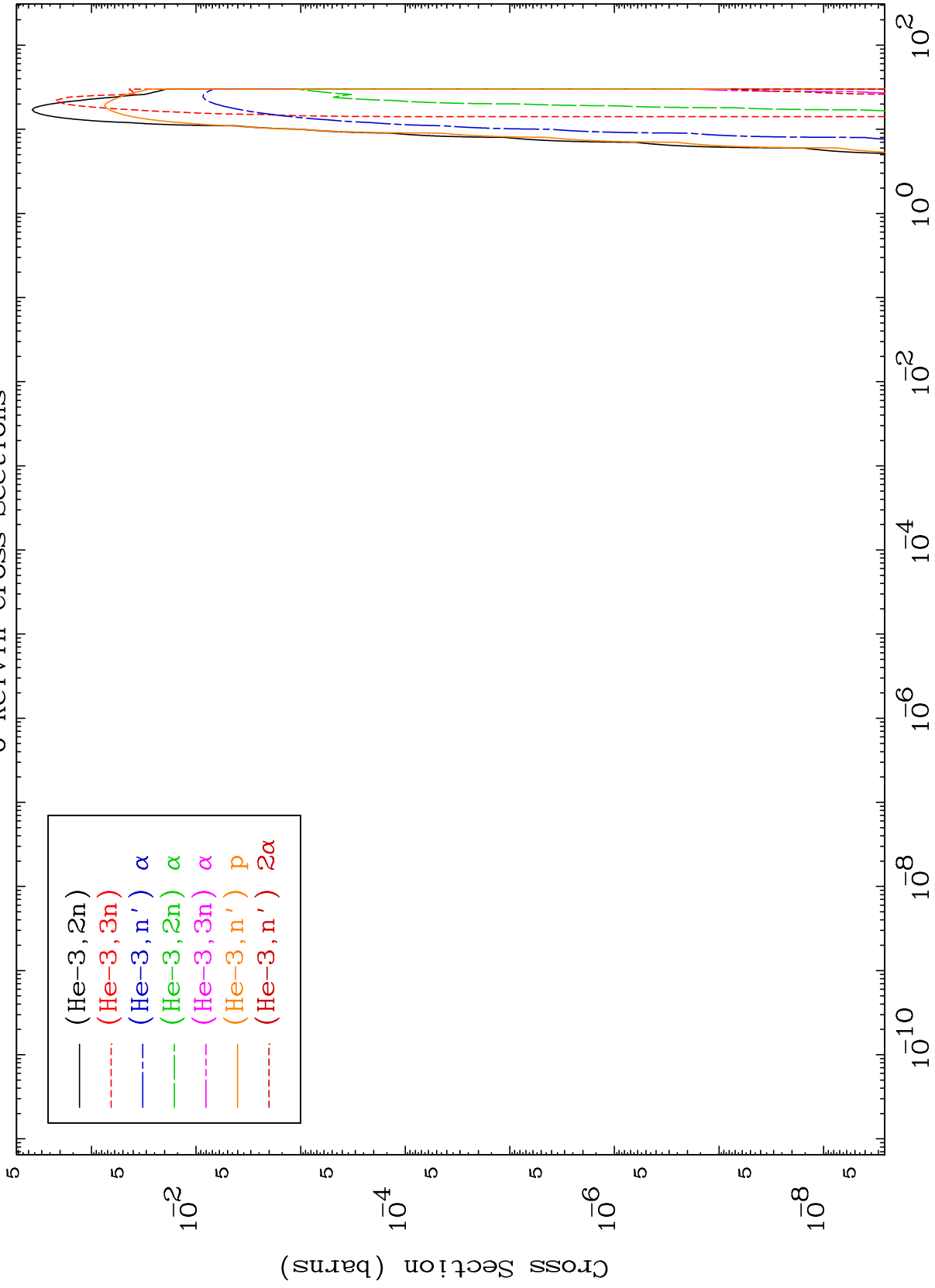
38-Sr-88



MAT 3837

He-3 Neutron Production  
0 Kelvin Cross Sections

38-Sr-88



2

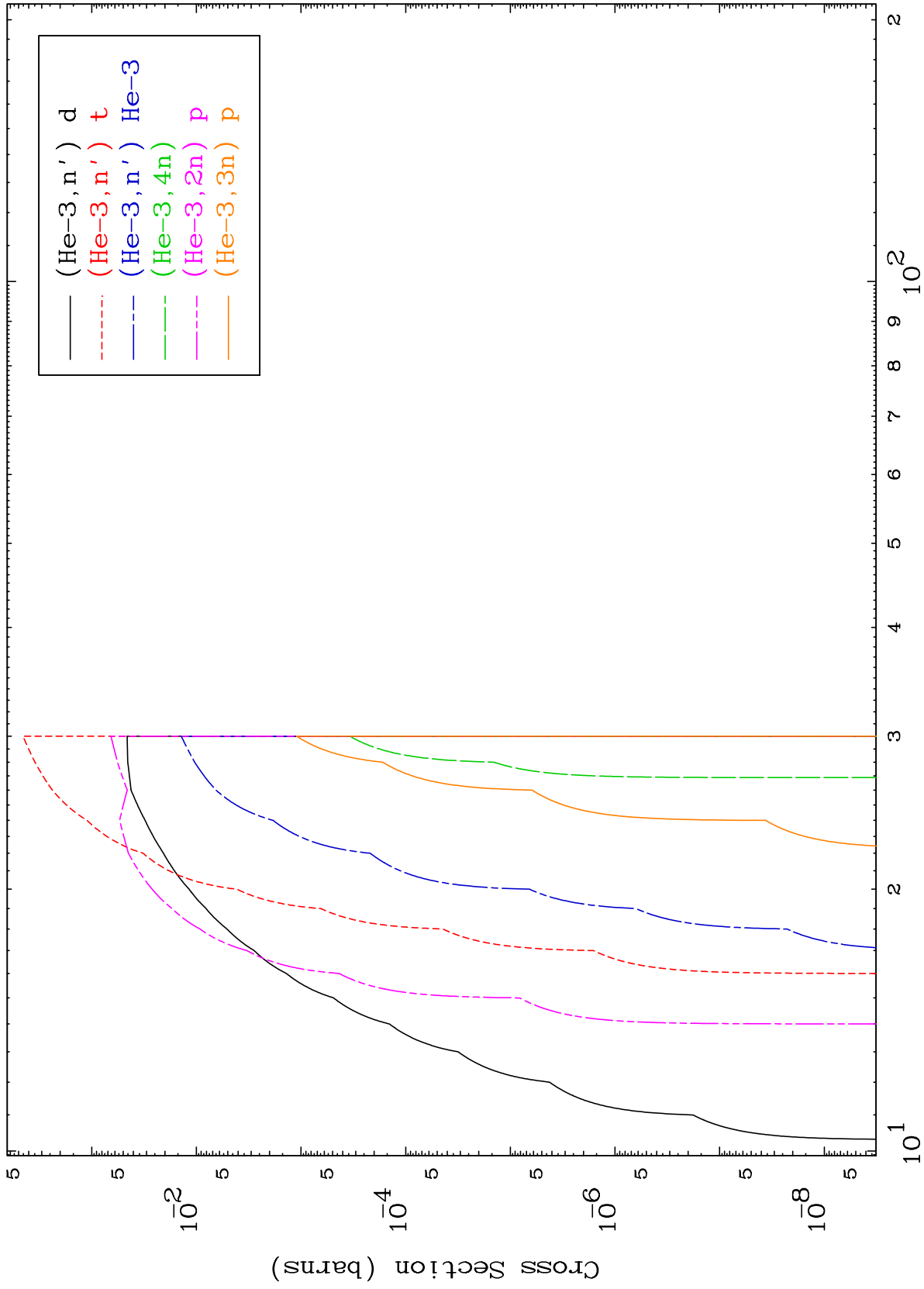
Incident Energy (MeV)

38-Sr-88

MAT 3837

He-3 Neutron Production  
0 Kelvin Cross Sections

38-Sr-88



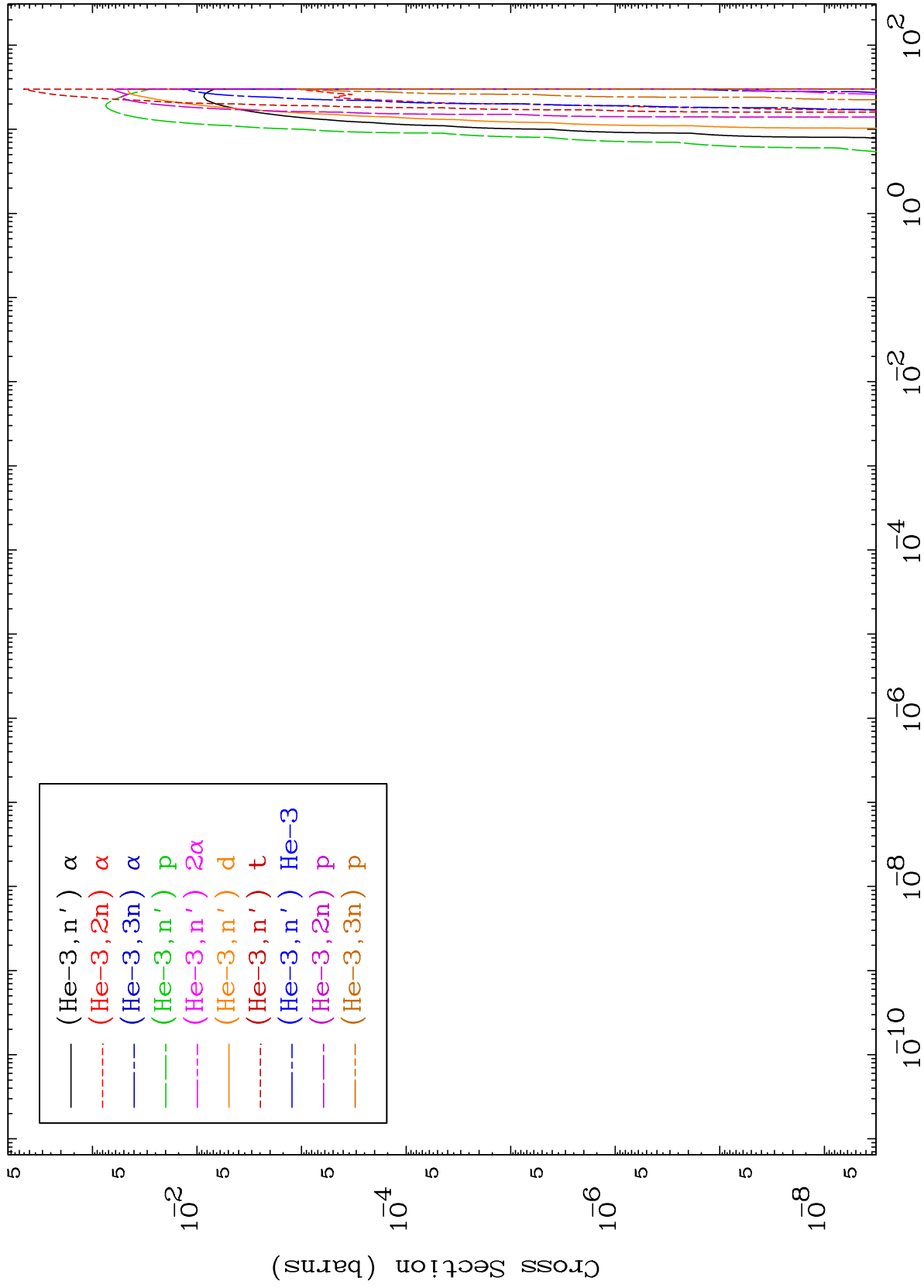
Incident Energy (MeV)

38-Sr-88

MAT 3837

He-3 Charged Particle  
0 Kelvin Cross Sections

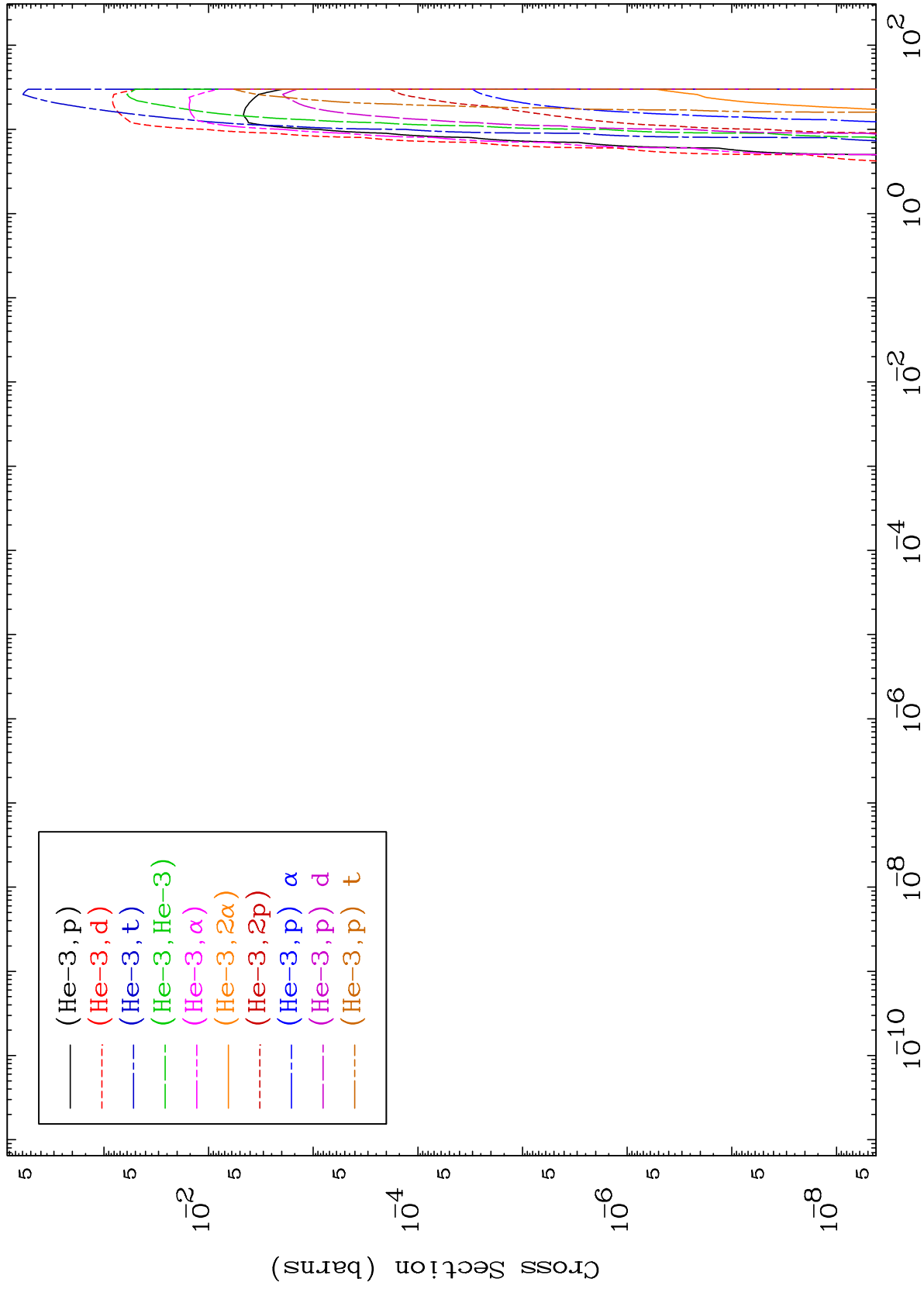
38-Sr-88



MAT 3837

He-3 Charged Particle  
0 Kelvin Cross Sections

38-Sr-88



5

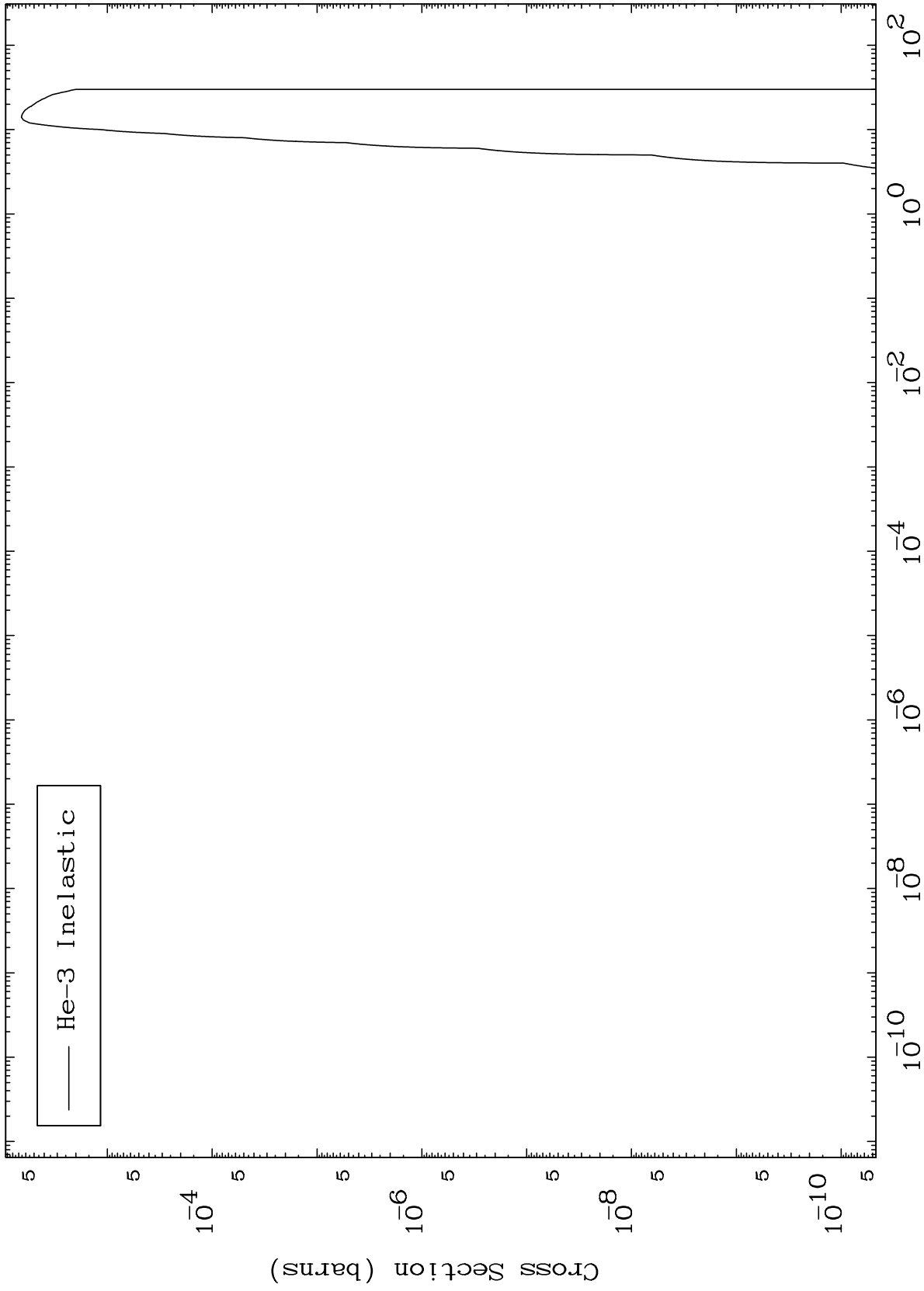
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



6

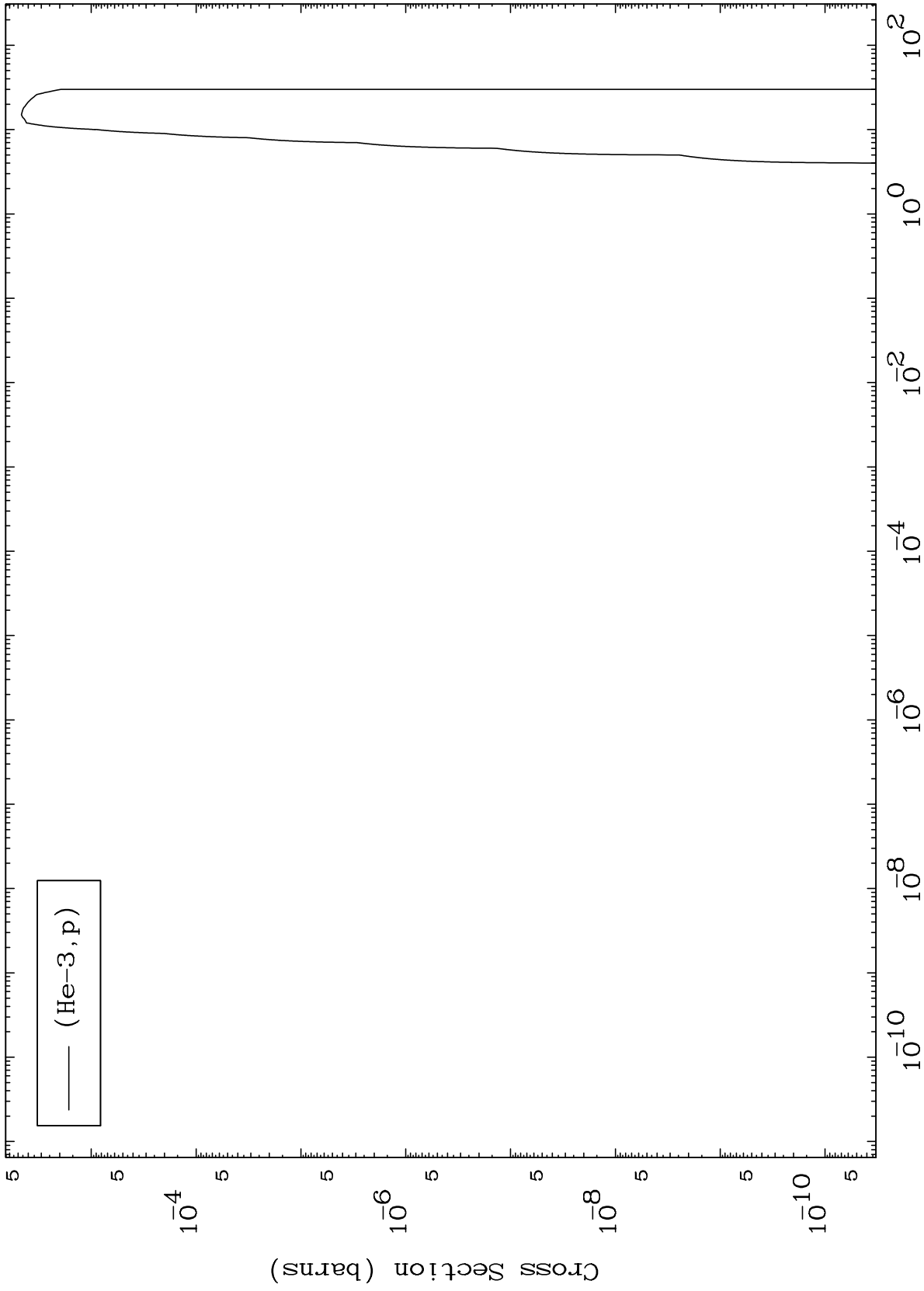
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



7

Incident Energy (MeV)

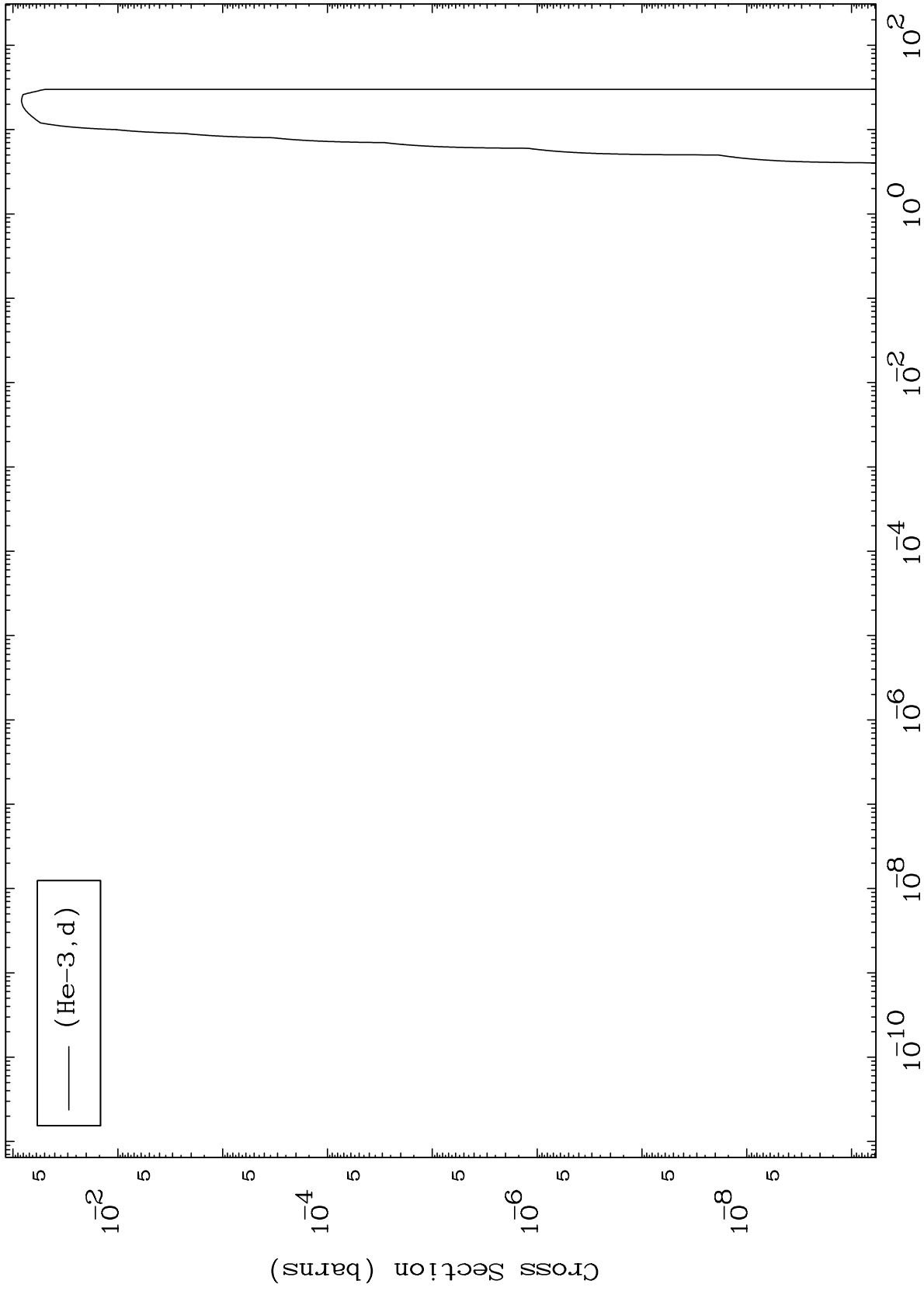
38-Sr-88



MAT 3837

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

38-Sr-88



8

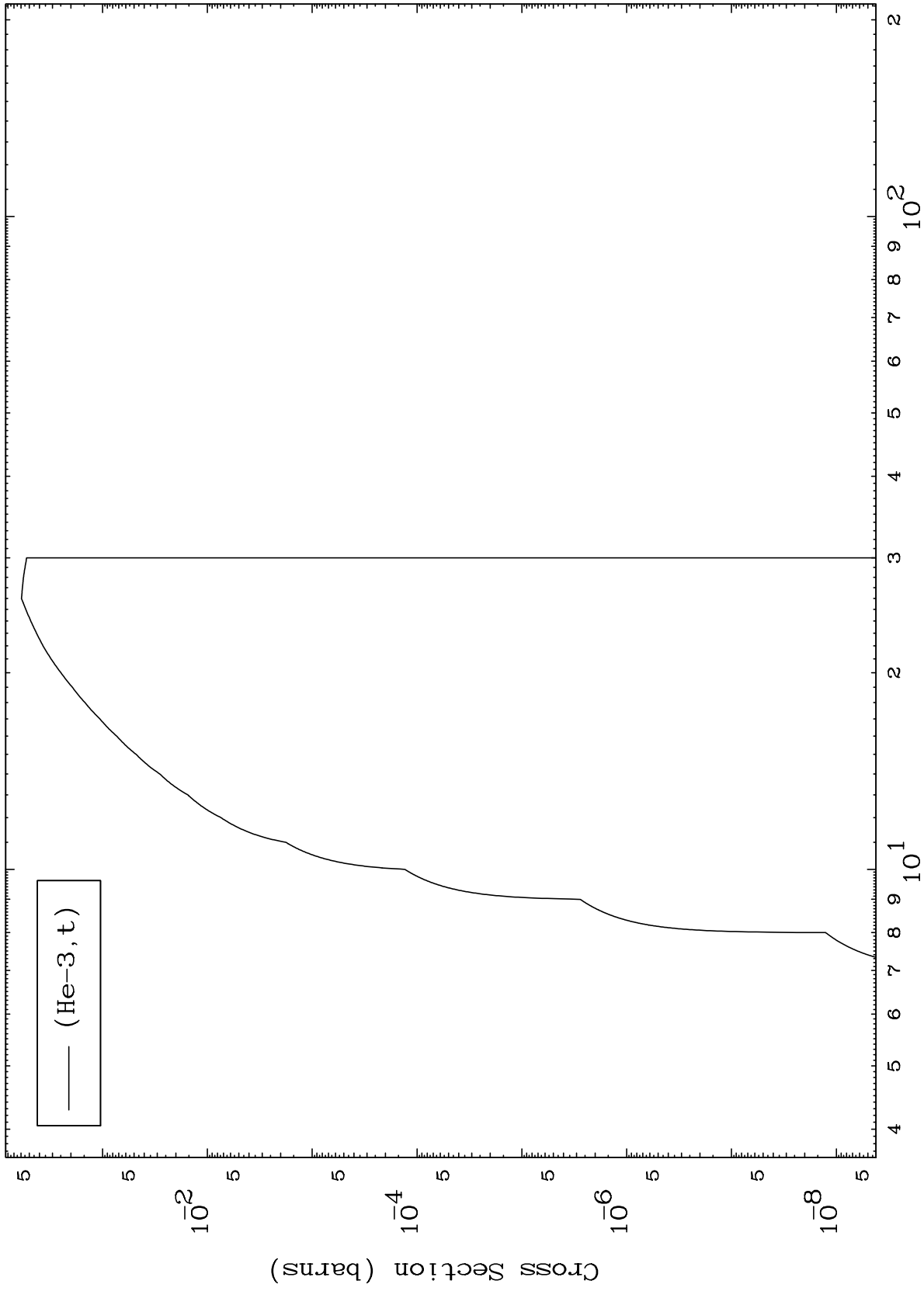
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



9

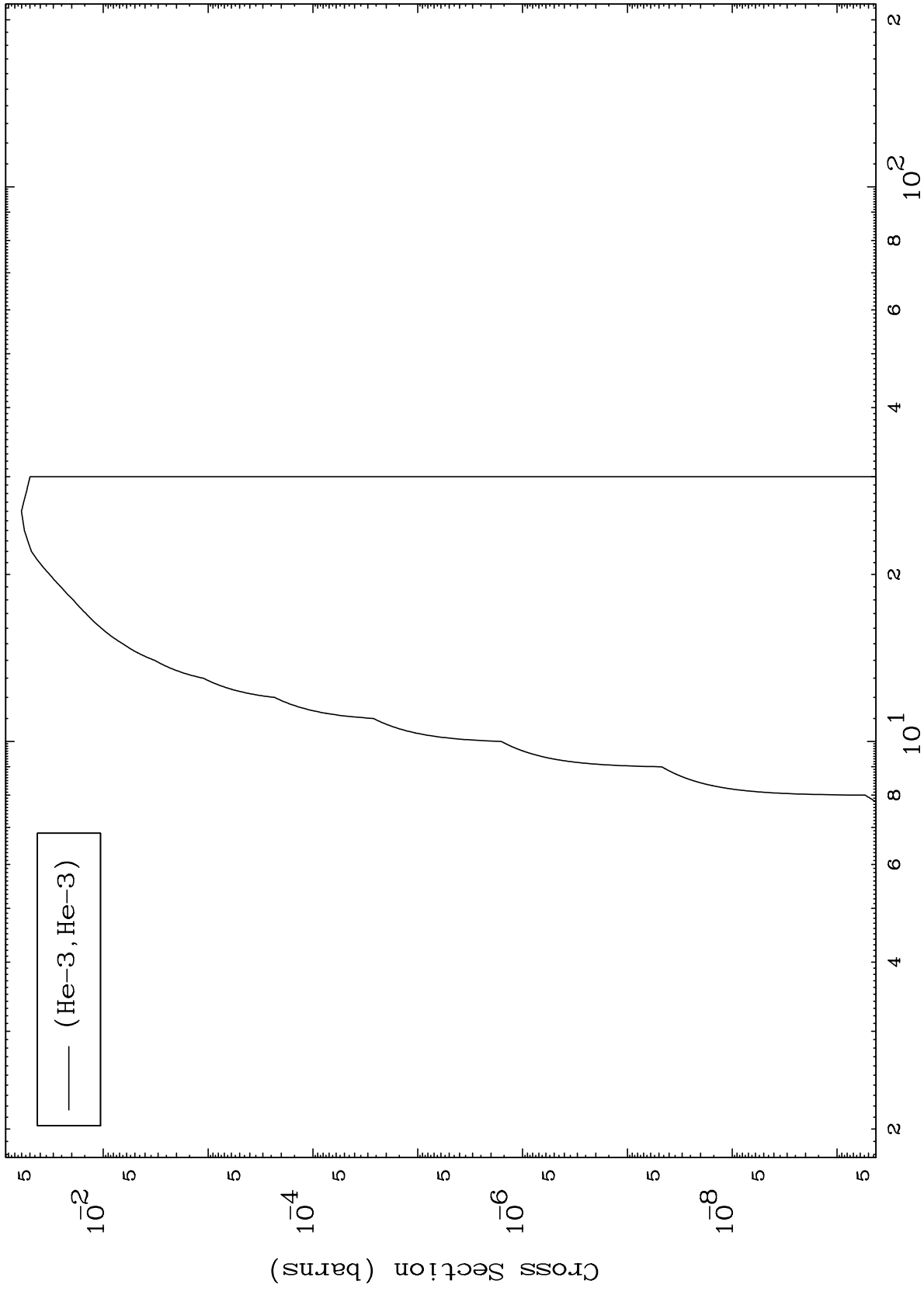
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



10

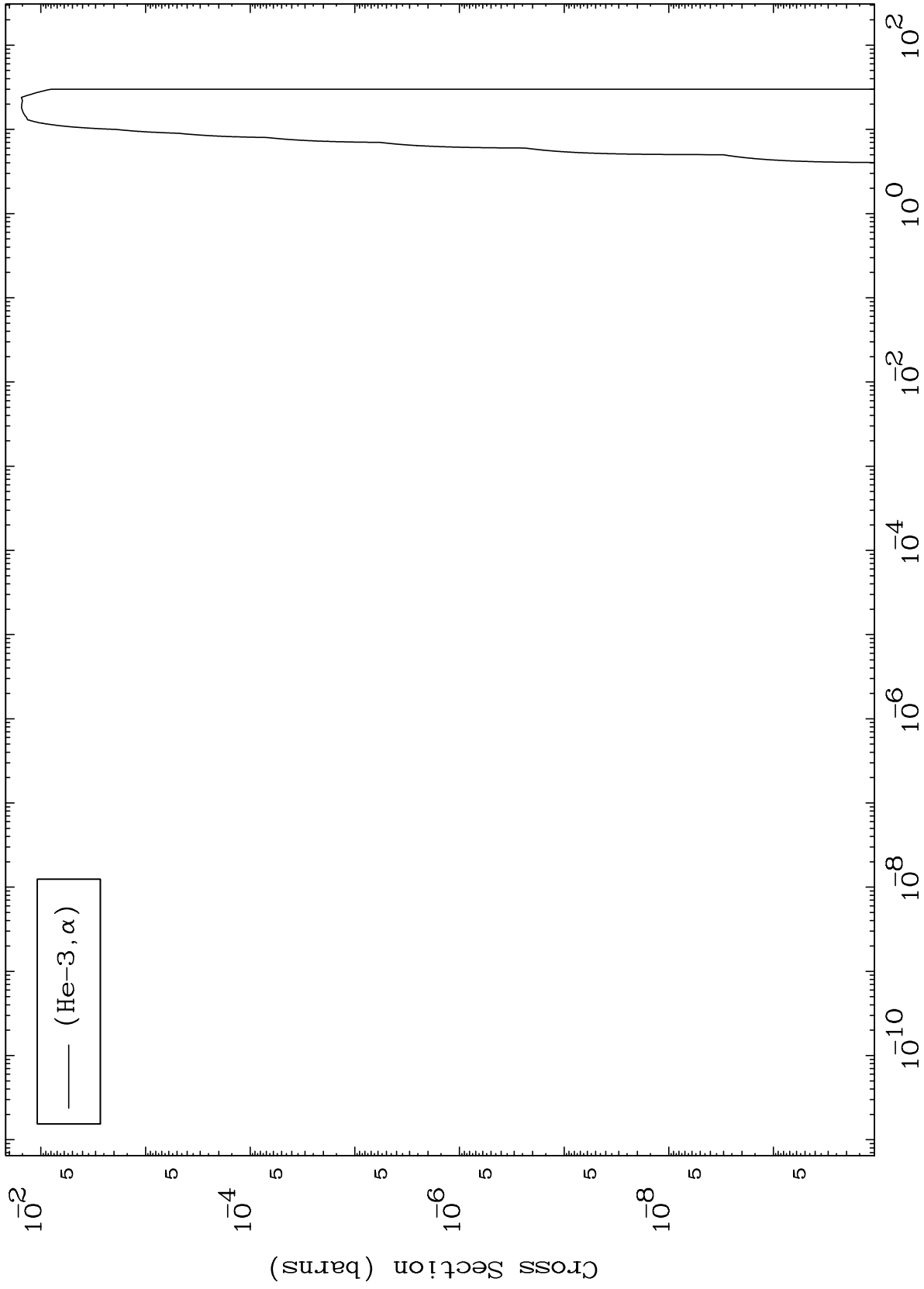
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



11

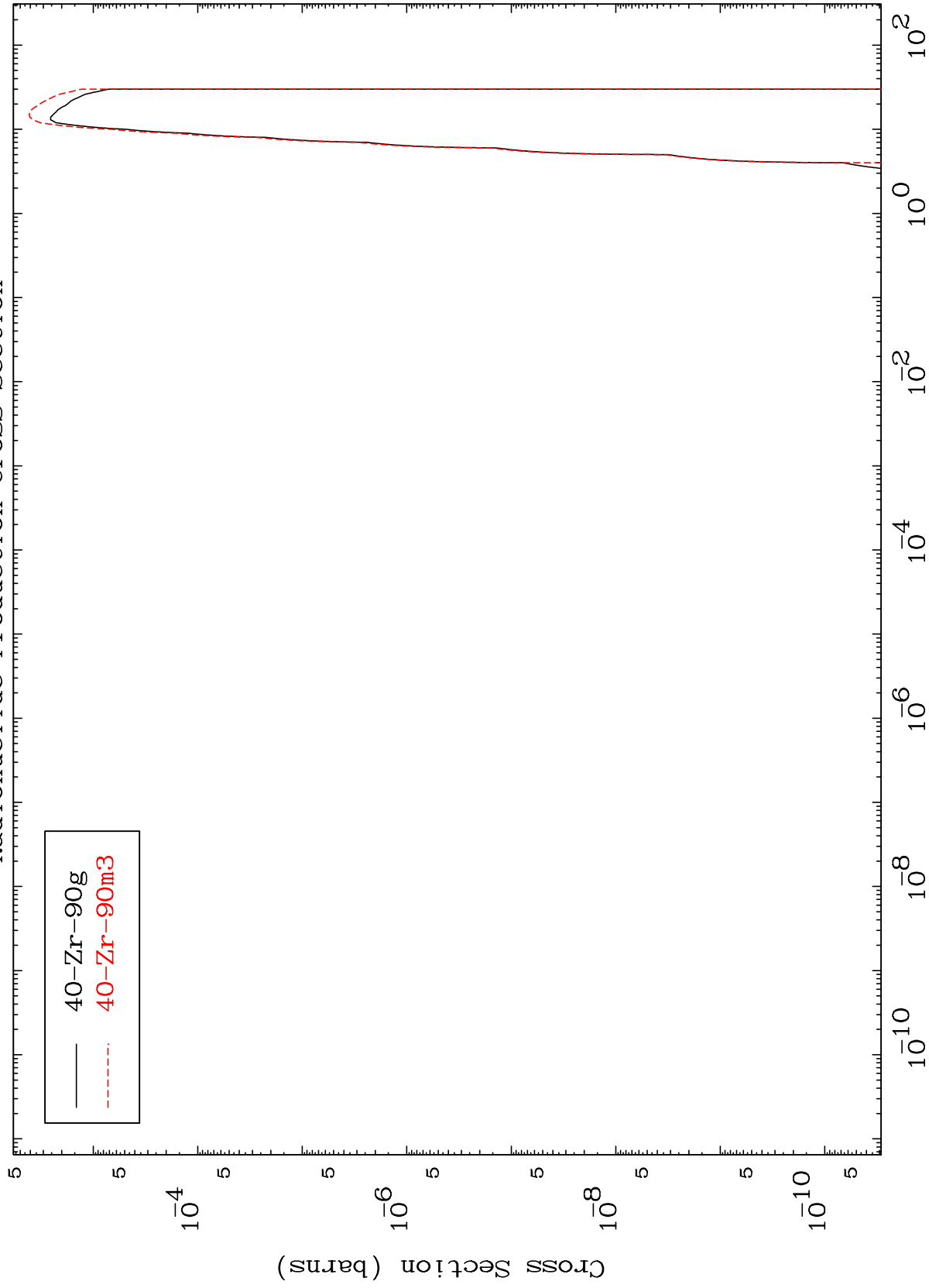
Incident Energy (MeV)

38-Sr-88

MAT 3837

He-3 Inelastic  
Radionuclide Production Cross Section

38-Sr-88



12

Incident Energy (MeV)

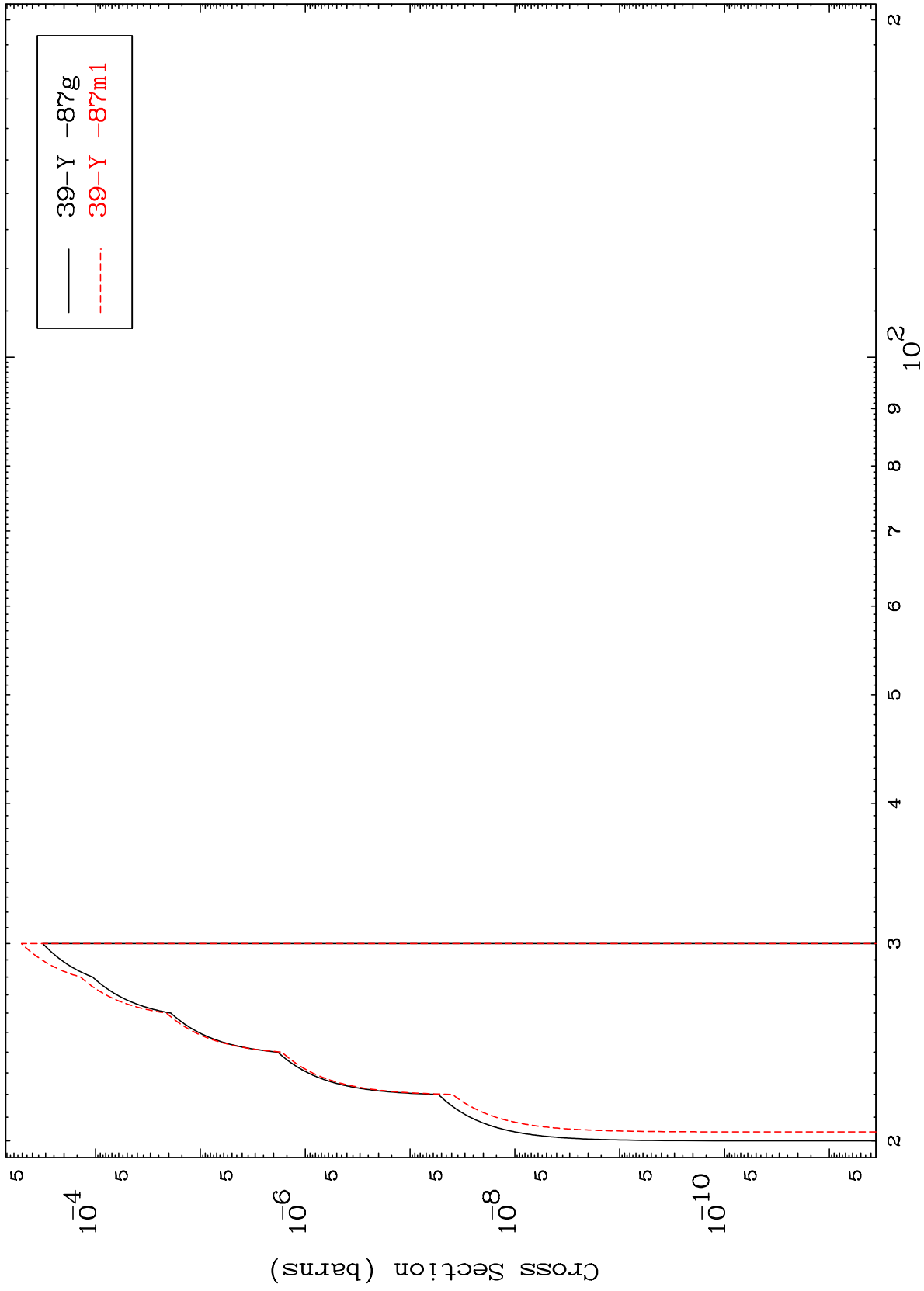
38-Sr-88

MAT 3837

(He-3,2n) d

38-Sr-88

Radionuclide Production Cross Section



13

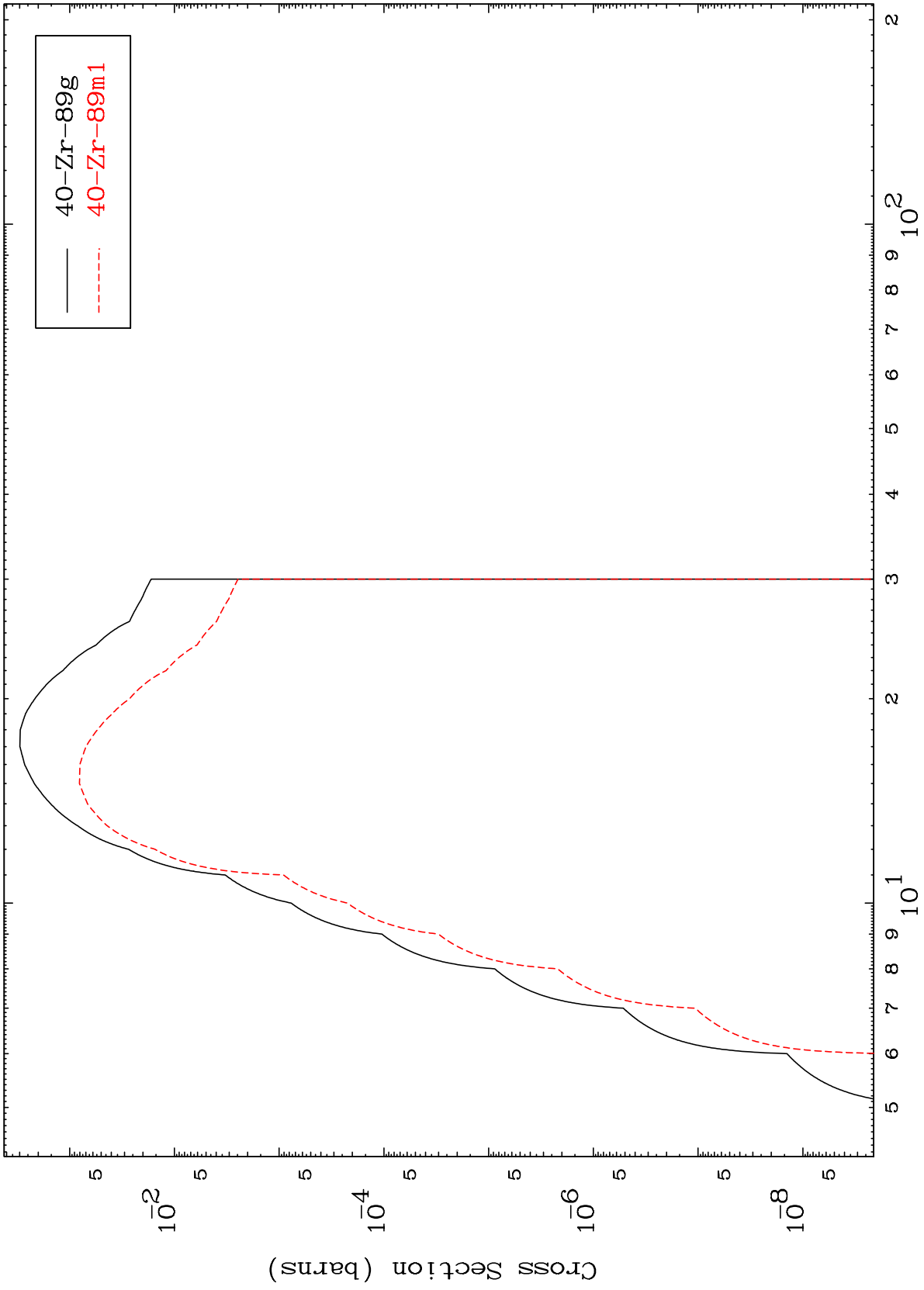
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

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



14

Incident Energy (MeV)

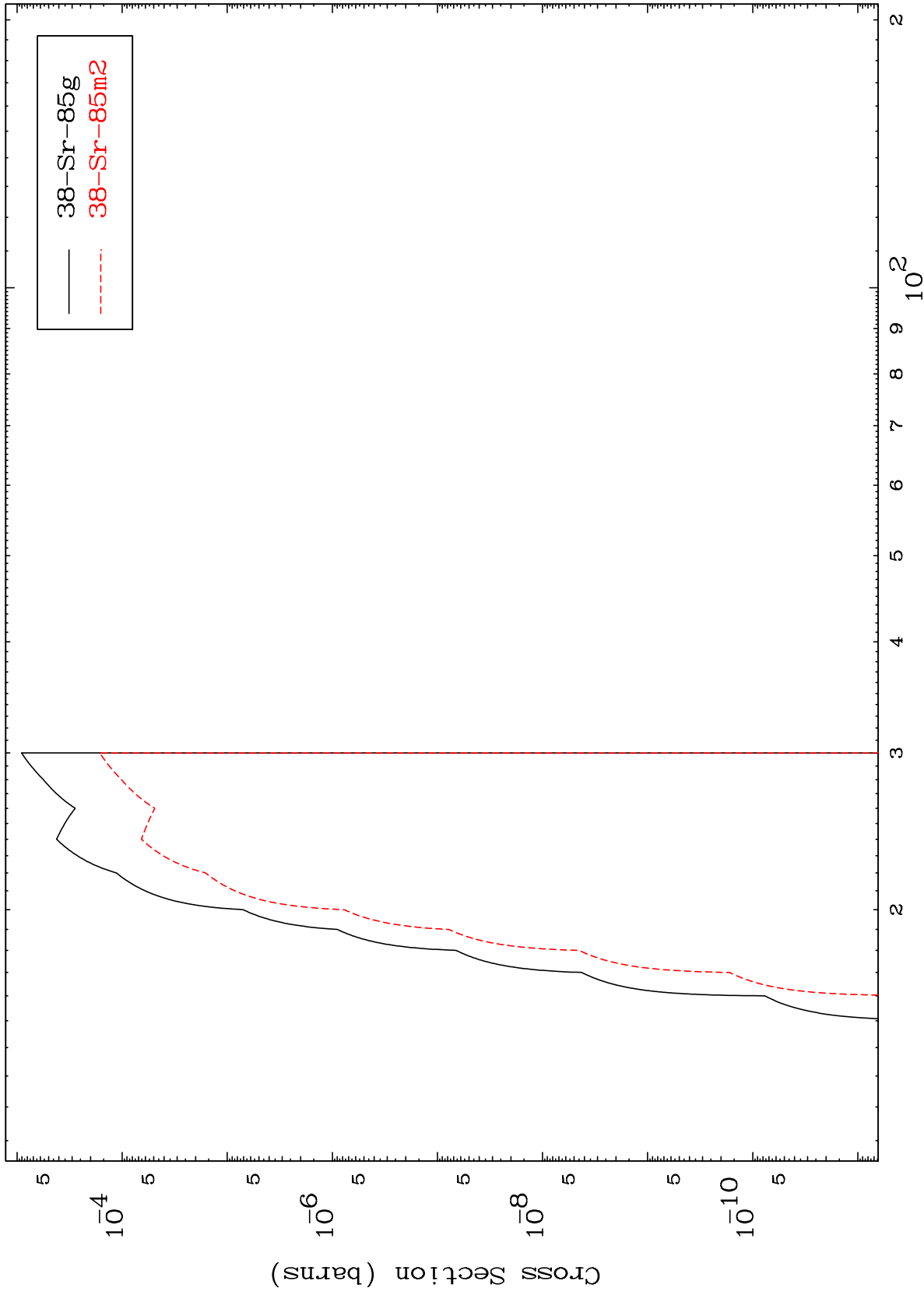
38-Sr-88

MAT 3837

(He-3,2n)  $\alpha$

38-Sr-88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

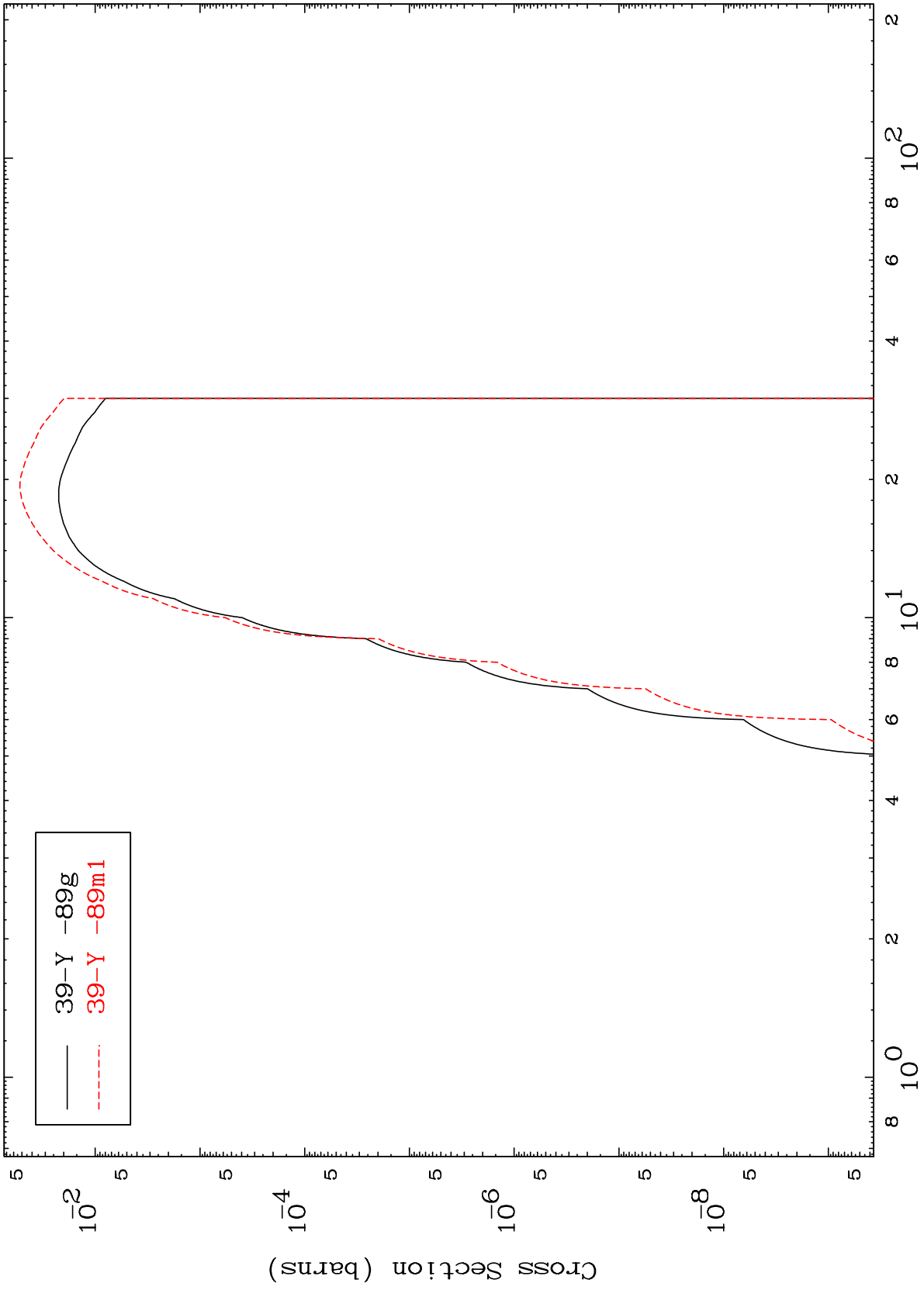
38-Sr-88



MAT 3837

38-Sr-88

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



16

Incident Energy (MeV)

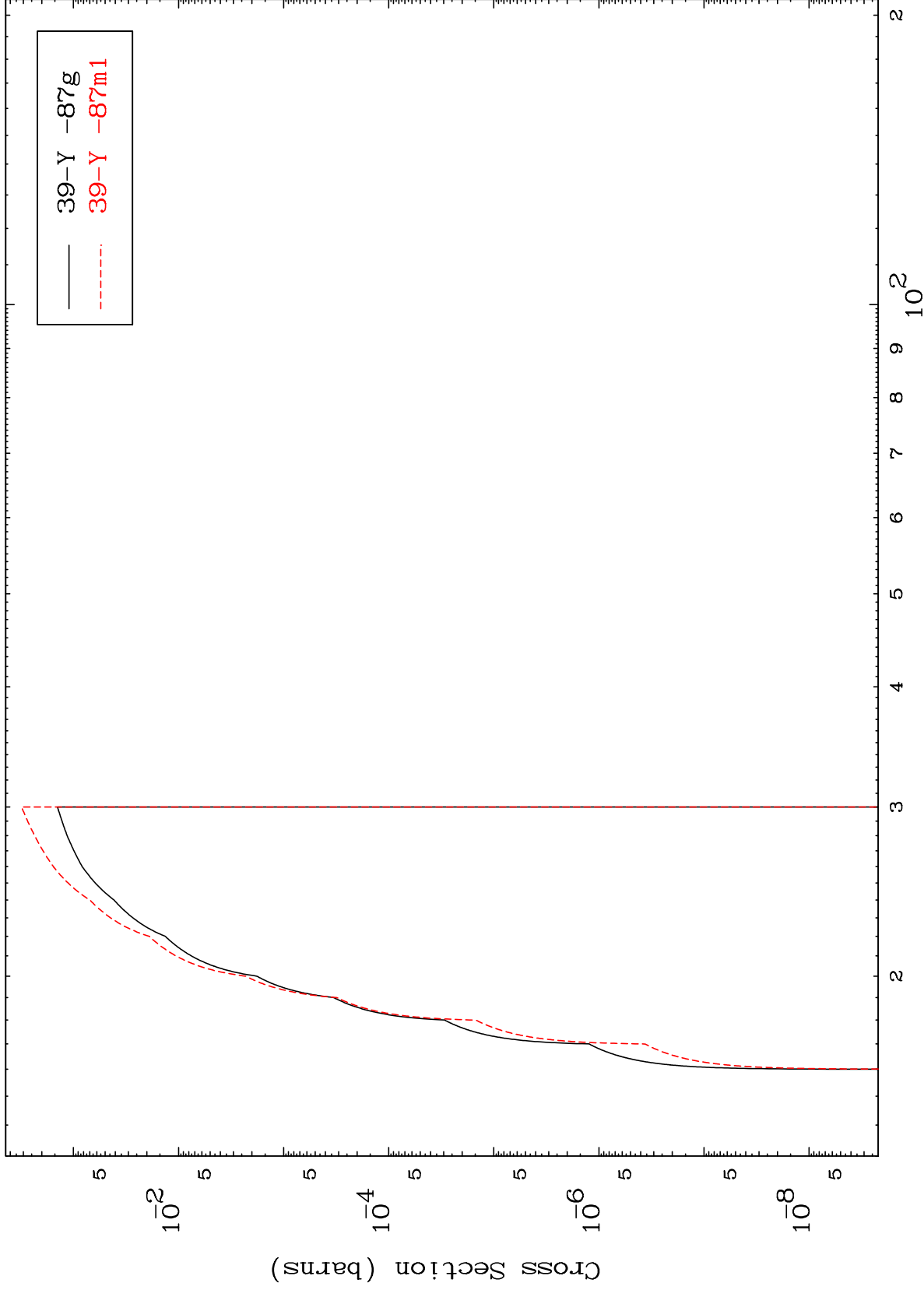
38-Sr-88

MAT 3837

(He-3, n') t

38-Sr-88

Radionuclide Production Cross Section



17

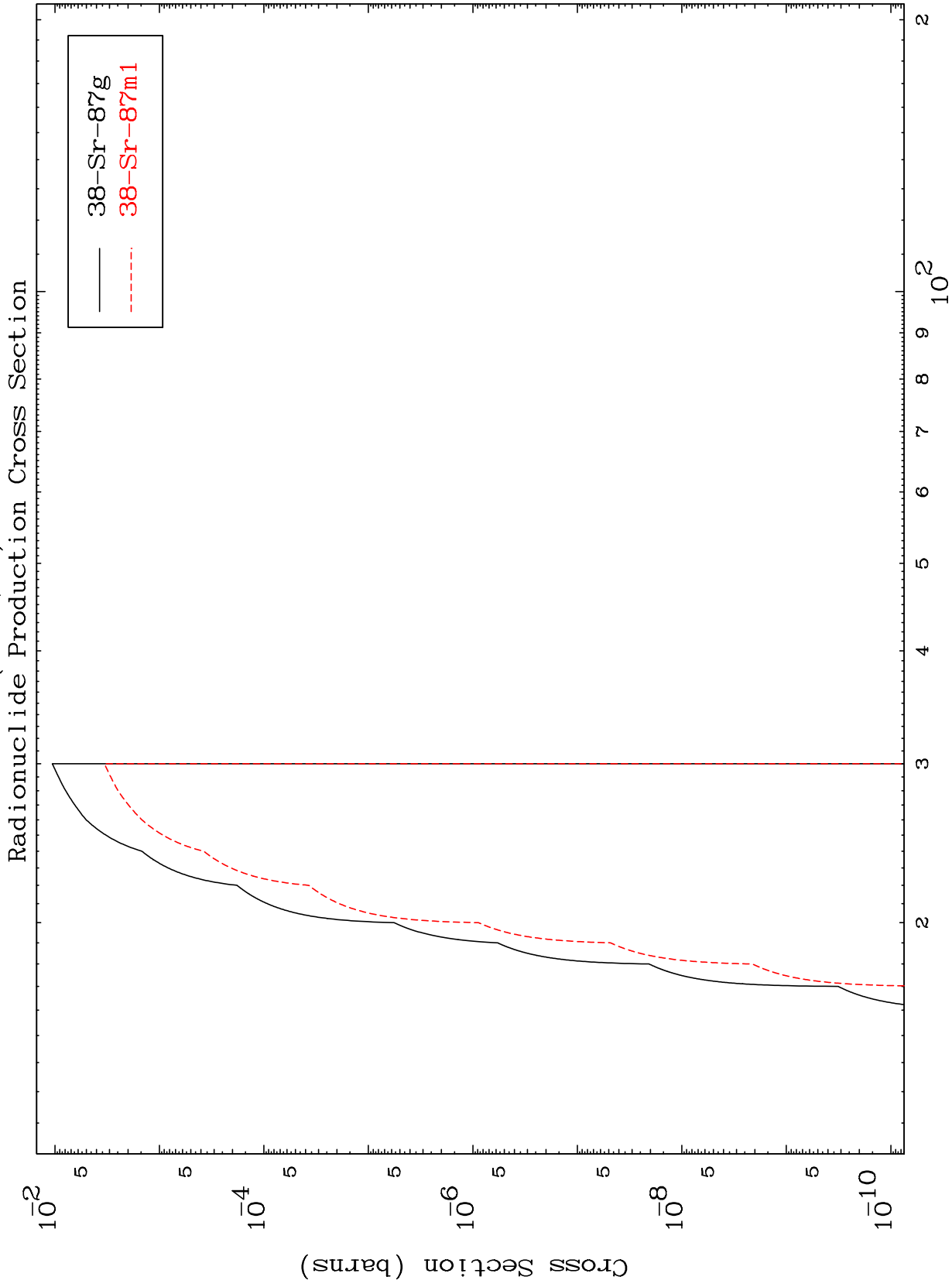
Incident Energy (MeV)

38-Sr-88

MAT 3837

(He-3, n') He-3

38-Sr-88



18

Incident Energy (MeV)

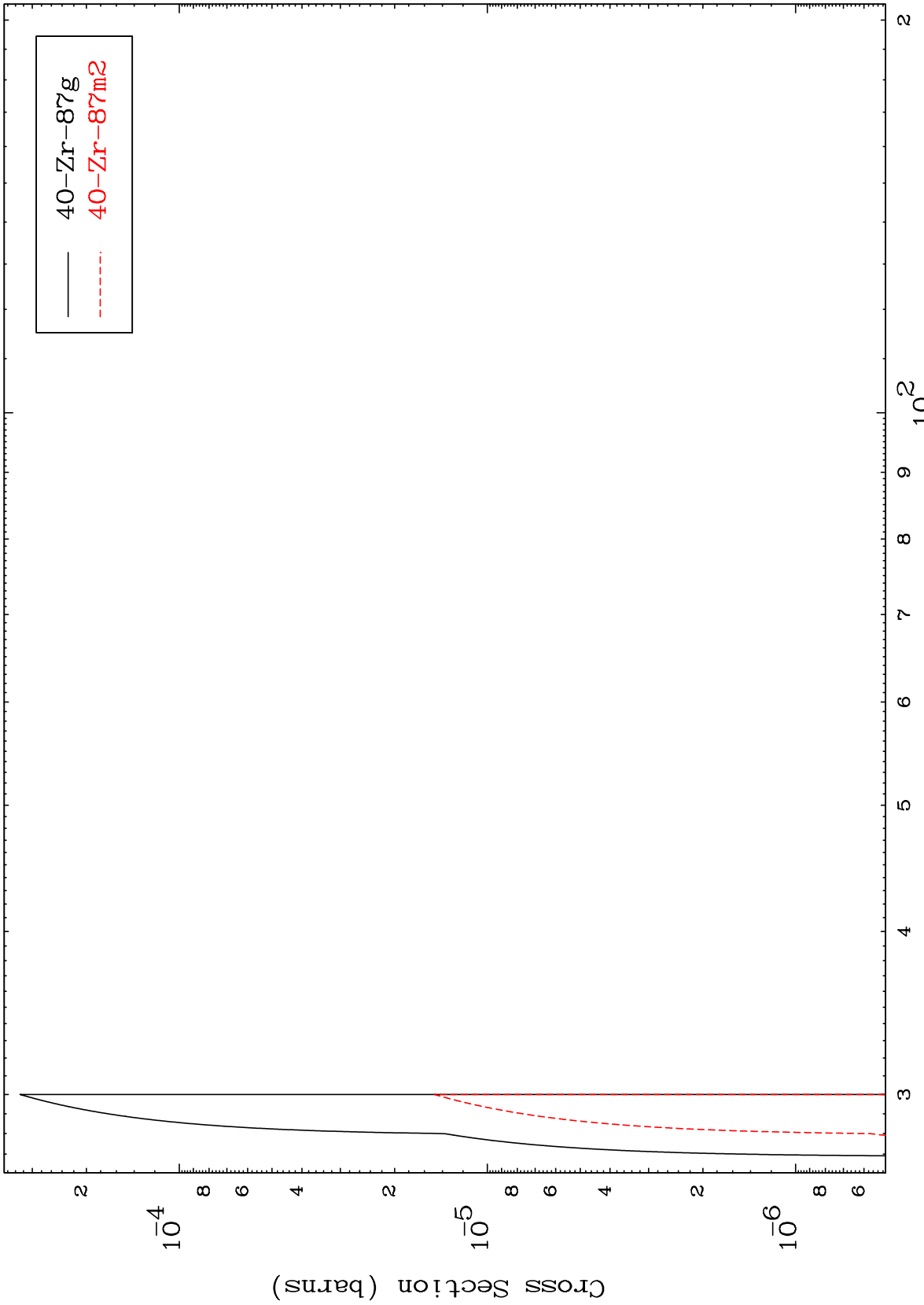
38-Sr-88

MAT 3837

(He-3,4n)

38-Sr-88

Radionuclide Production Cross Section



19

Incident Energy (MeV)

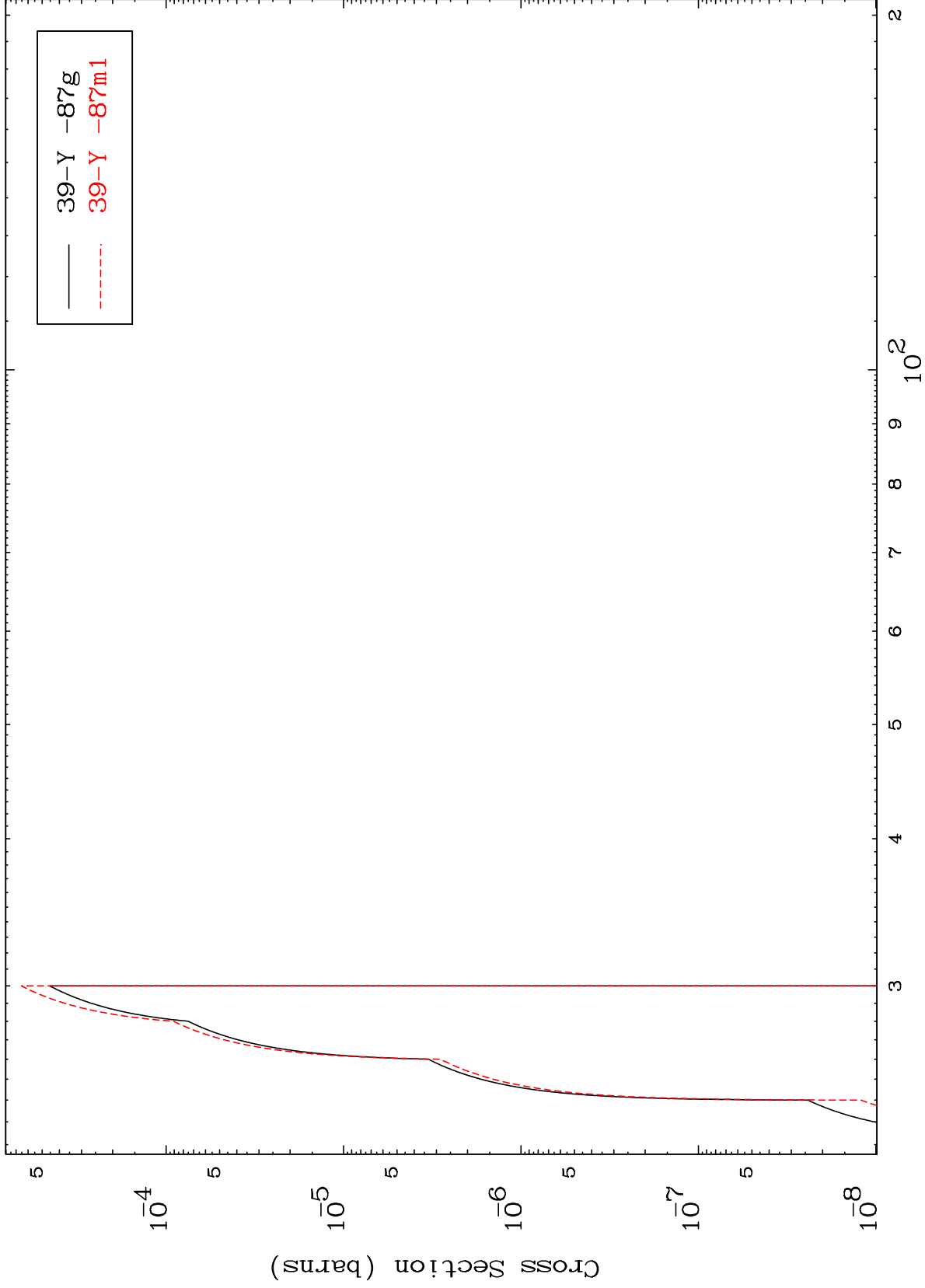
38-Sr-88

MAT 3837

(He-3,3n) p

38-Sr-88

Radionuclide Production Cross Section



20

Incident Energy (MeV)

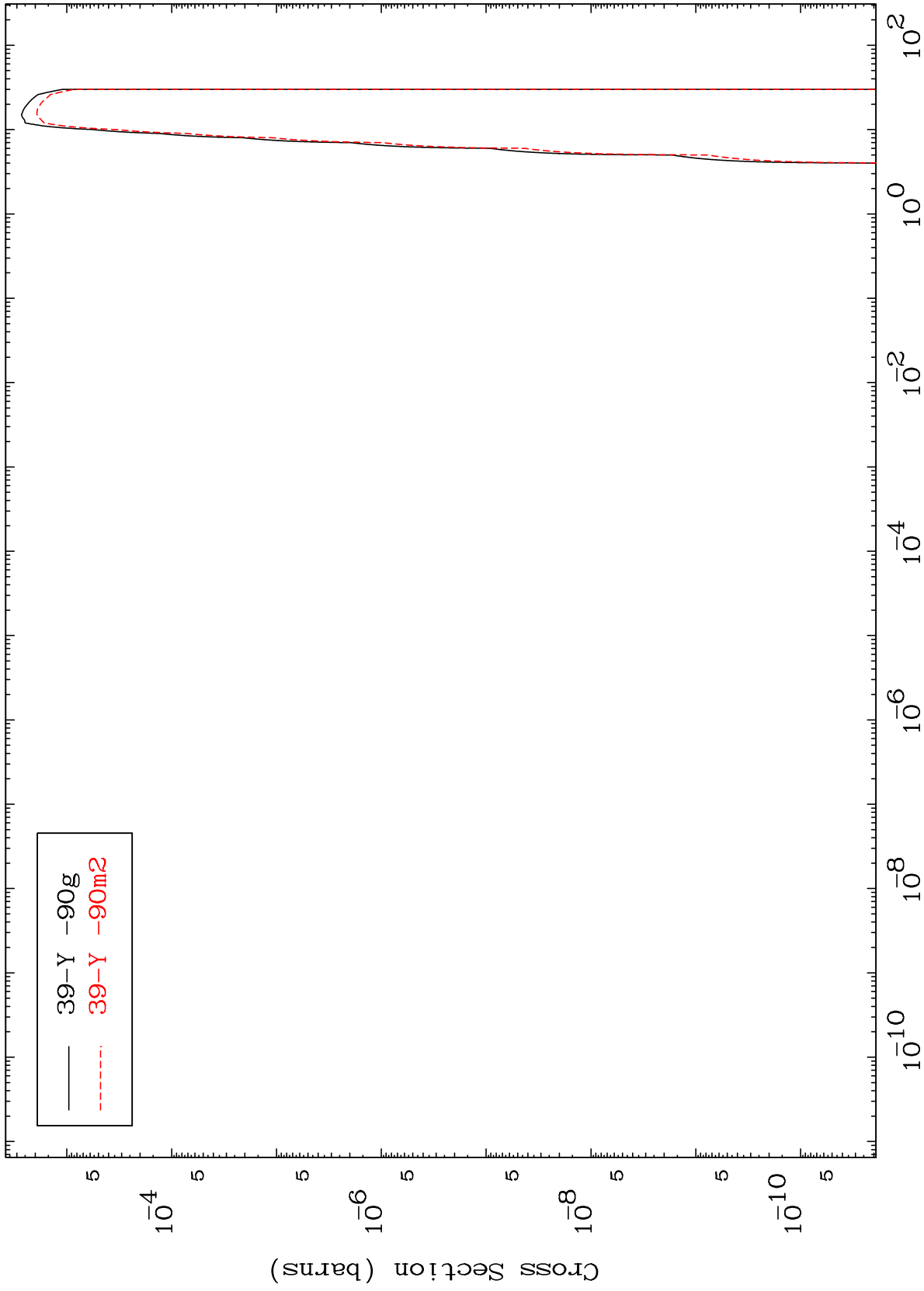
38-Sr-88

MAT 3837

(He-3,p)

38-Sr-88

Radionuclide Production Cross Section



21

Incident Energy (MeV)

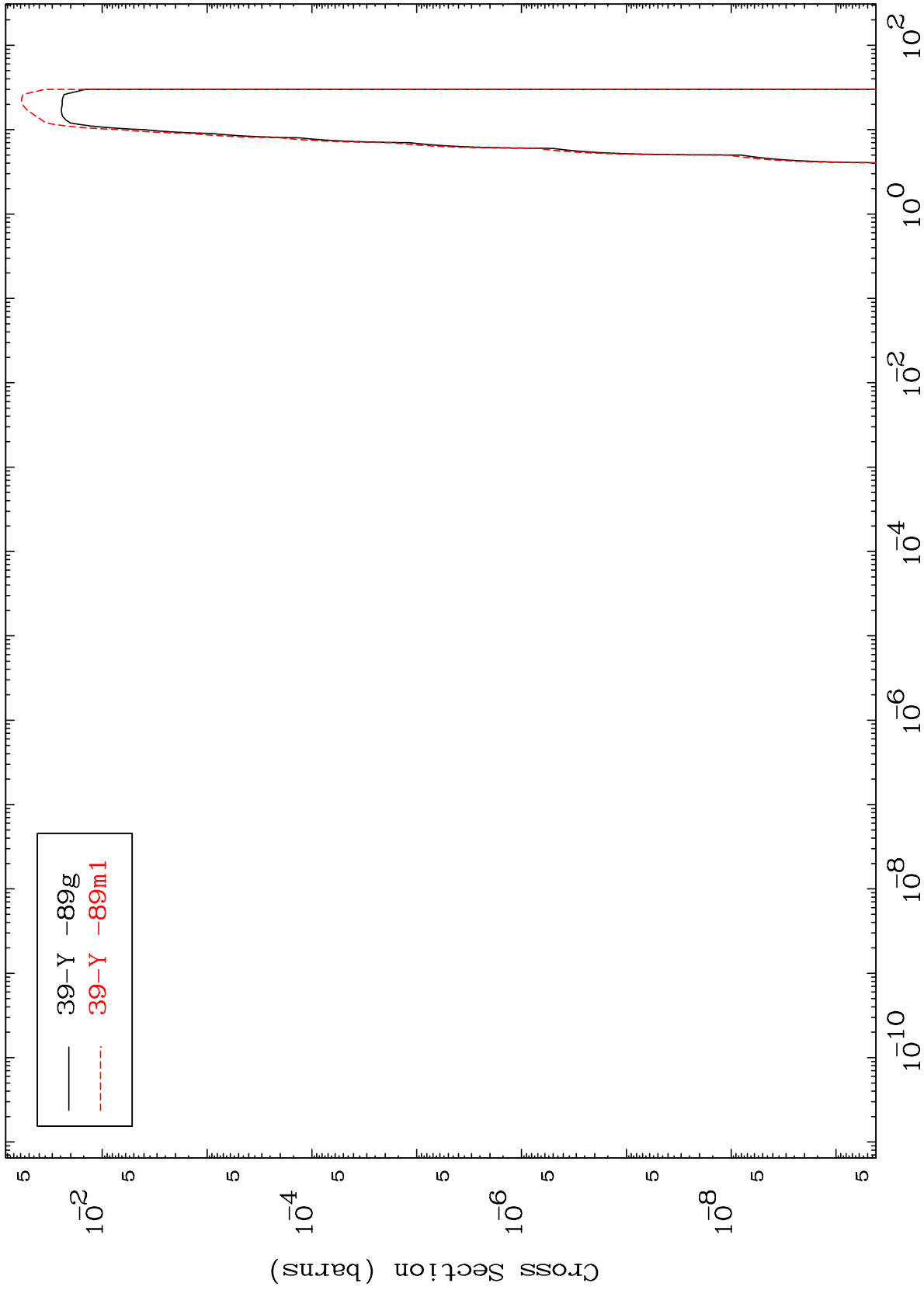
38-Sr-88

MAT 3837

(He-3,d)

38-Sr-88

Radionuclide Production Cross Section



22

Incident Energy (MeV)

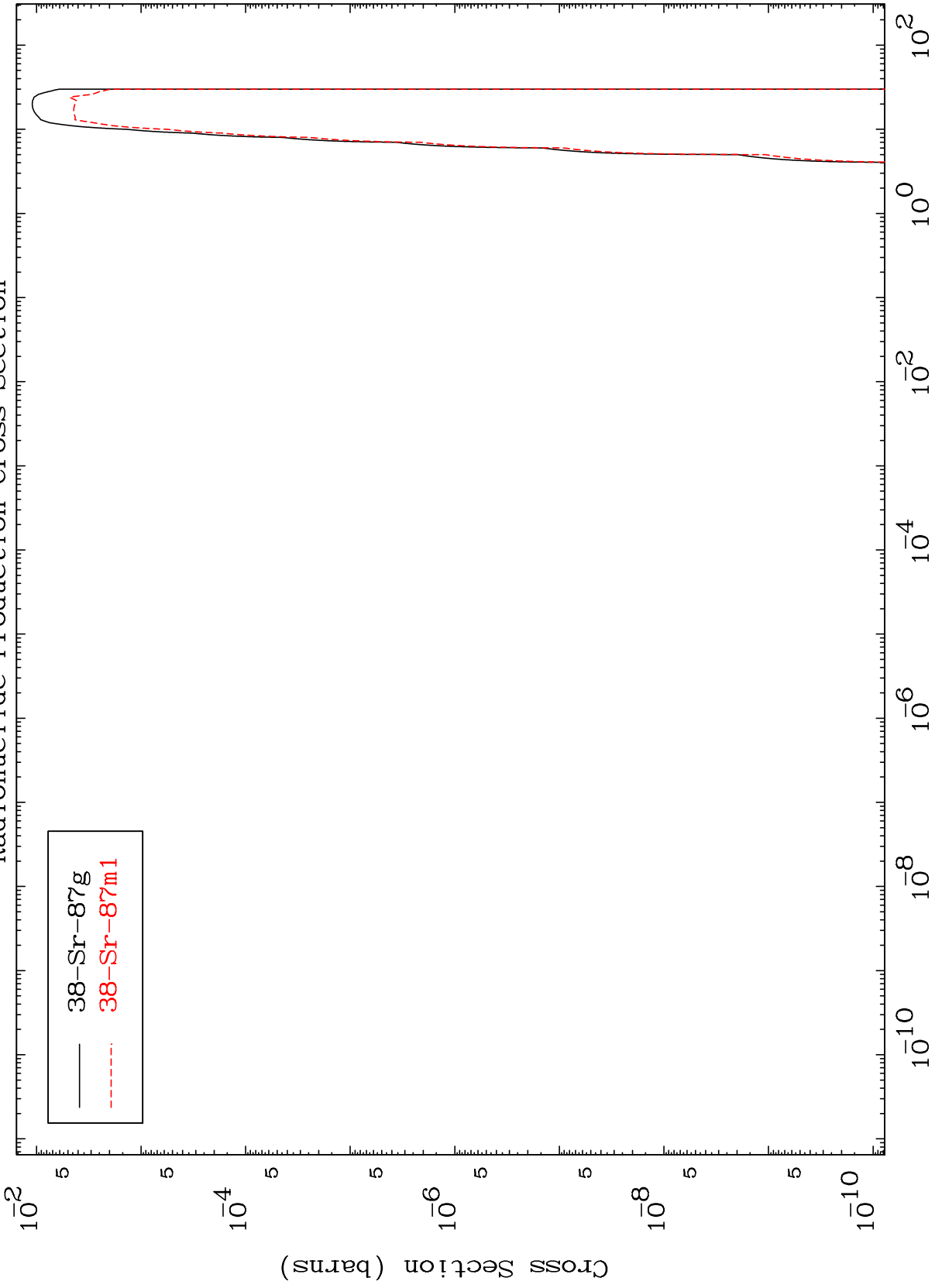
38-Sr-88

MAT 3837

(He-3,  $\alpha$ )

38-Sr-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

38-Sr-88

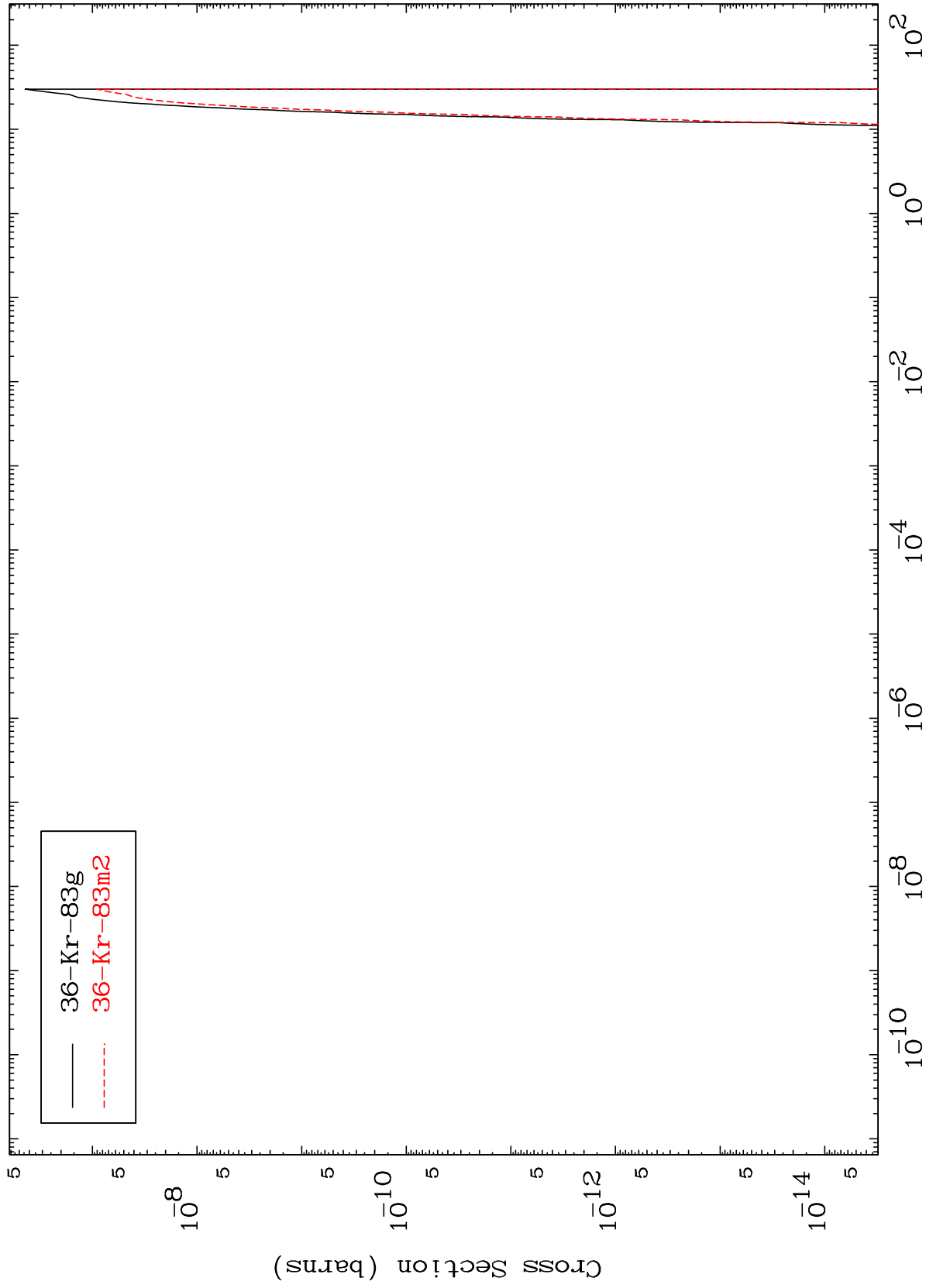


MAT 3837

(He-3,2α)

38-Sr-88

Radionuclide Production Cross Section



24

Incident Energy (MeV)

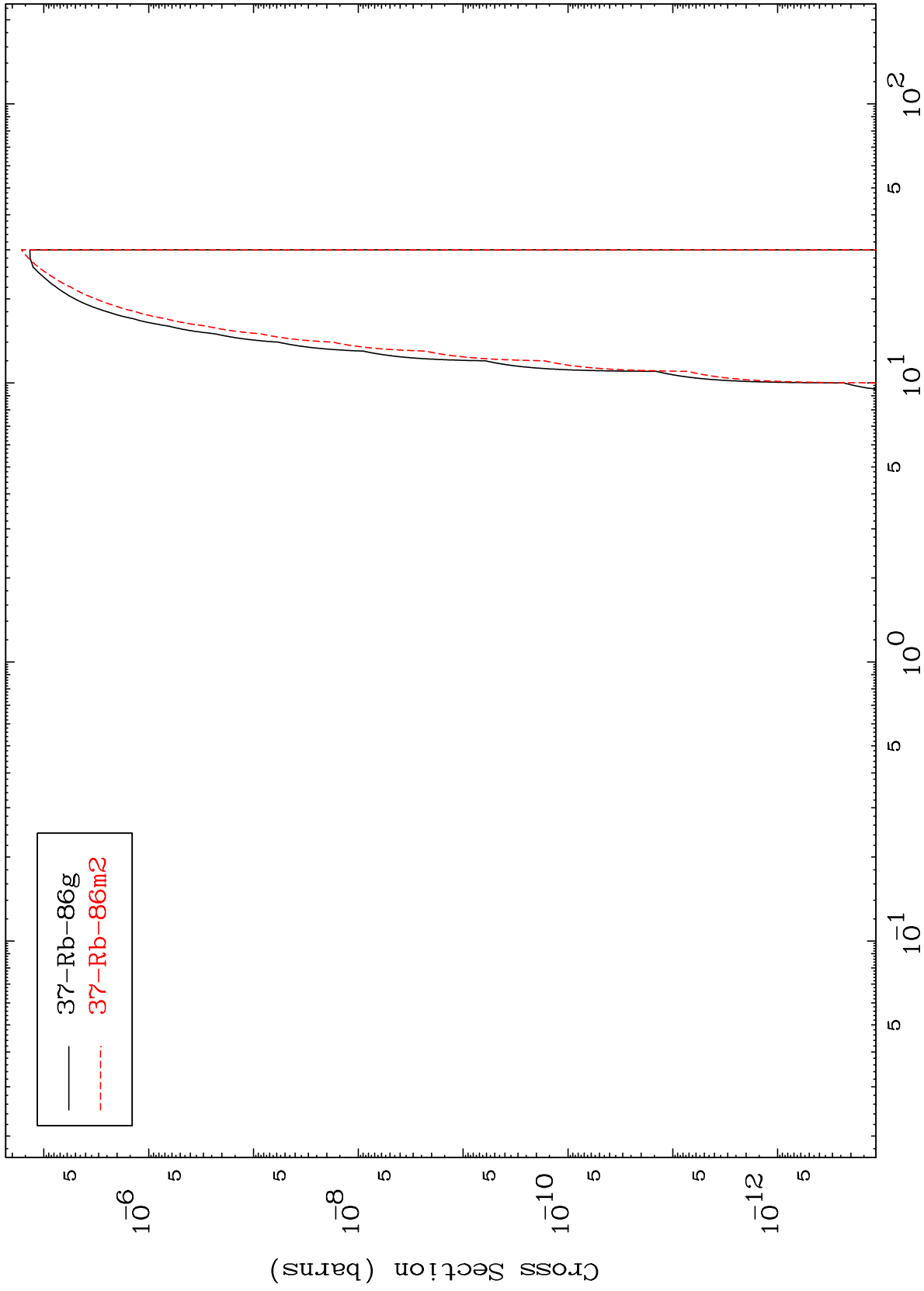
38-Sr-88

MAT 3837

(He-3,p)  $\alpha$

38-Sr-88

Radionuclide Production Cross Section



25

Incident Energy (MeV)

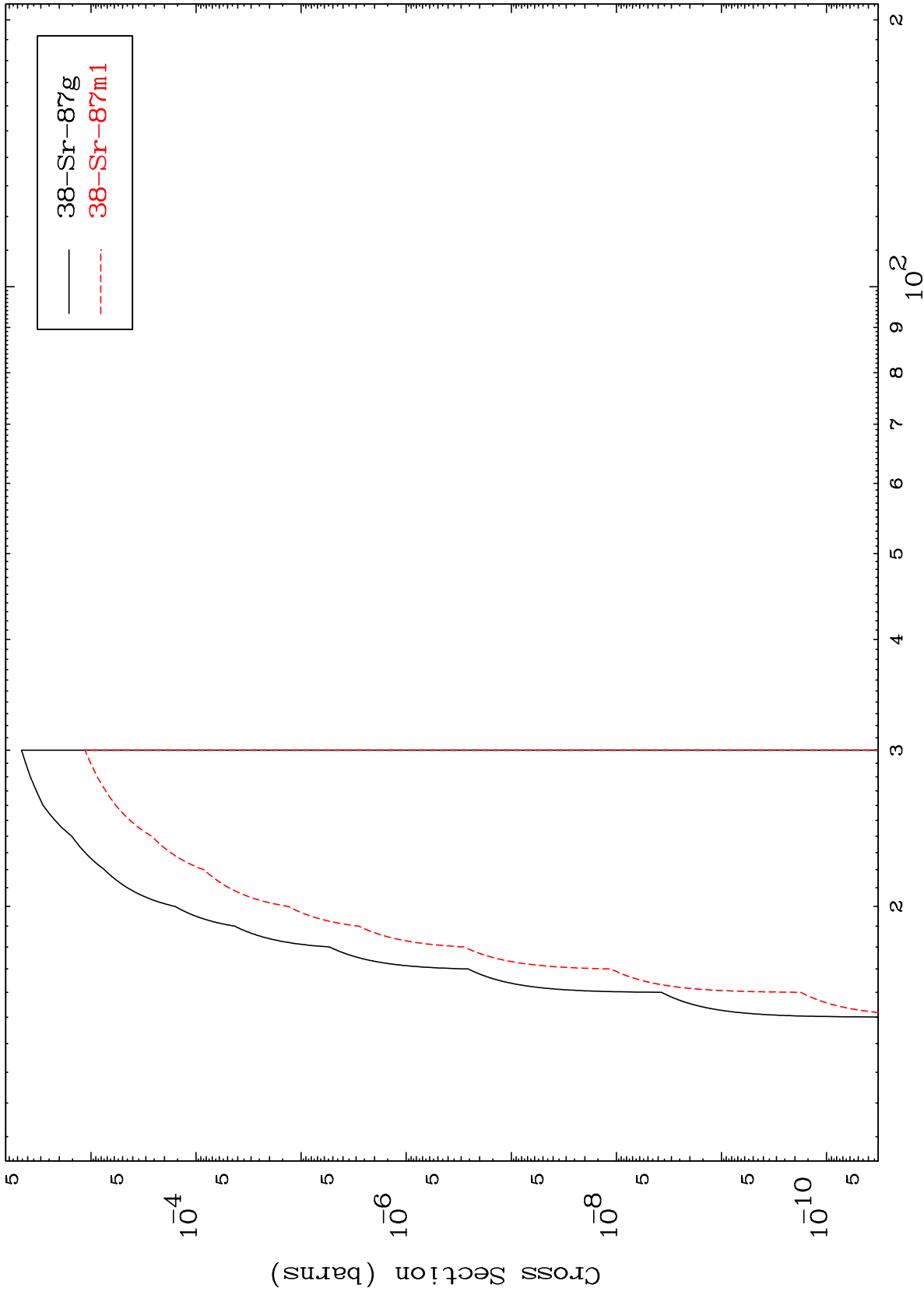
38-Sr-88

MAT 3837

(He-3,p) t

38-Sr-88

Radionuclide Production Cross Section



26

Incident Energy (MeV)

38-Sr-88