

Program EVALPLOT  
(Version 2018-1)

by

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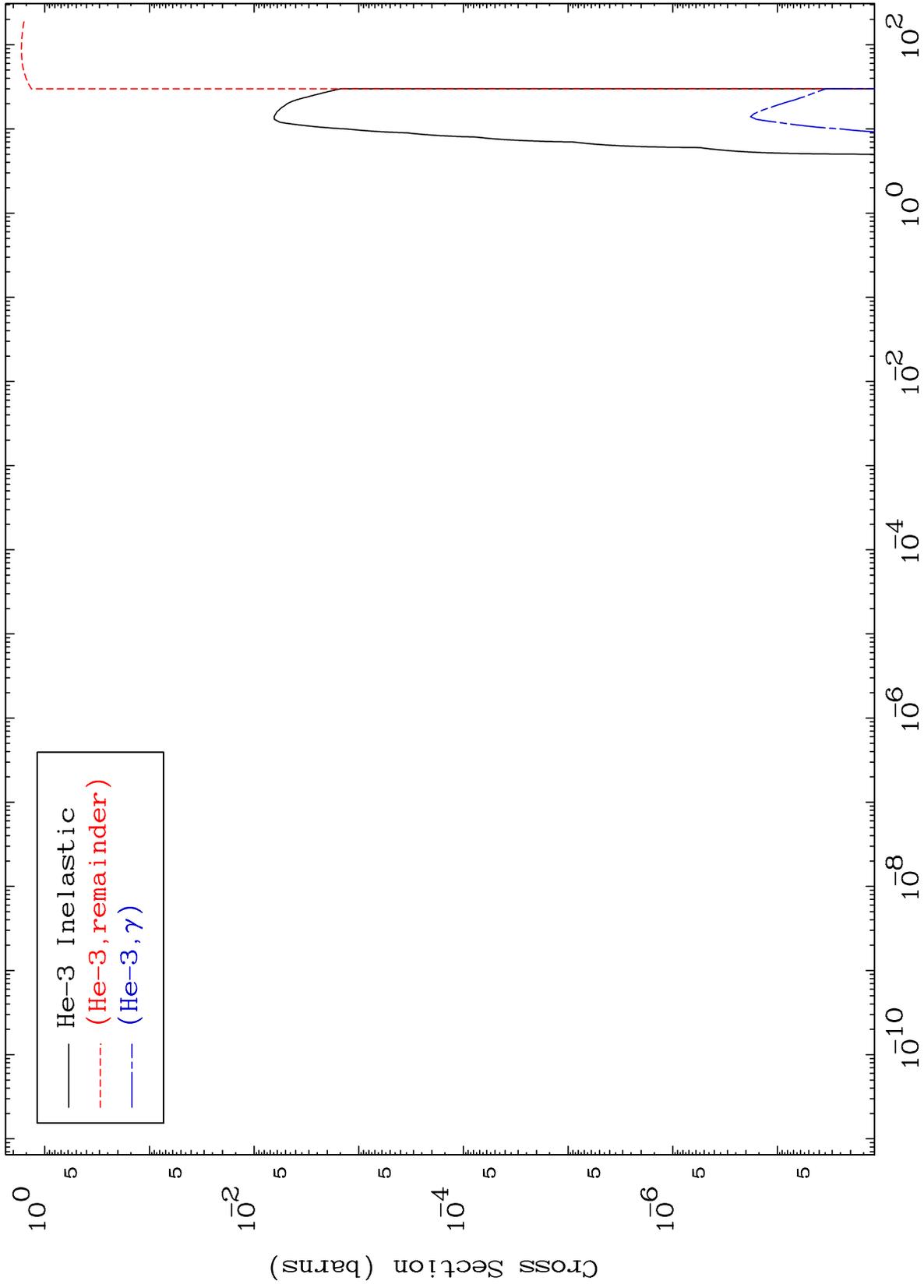
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3729

He-3 Major  
0 Kelvin Cross Sections

37-Rb-86



1

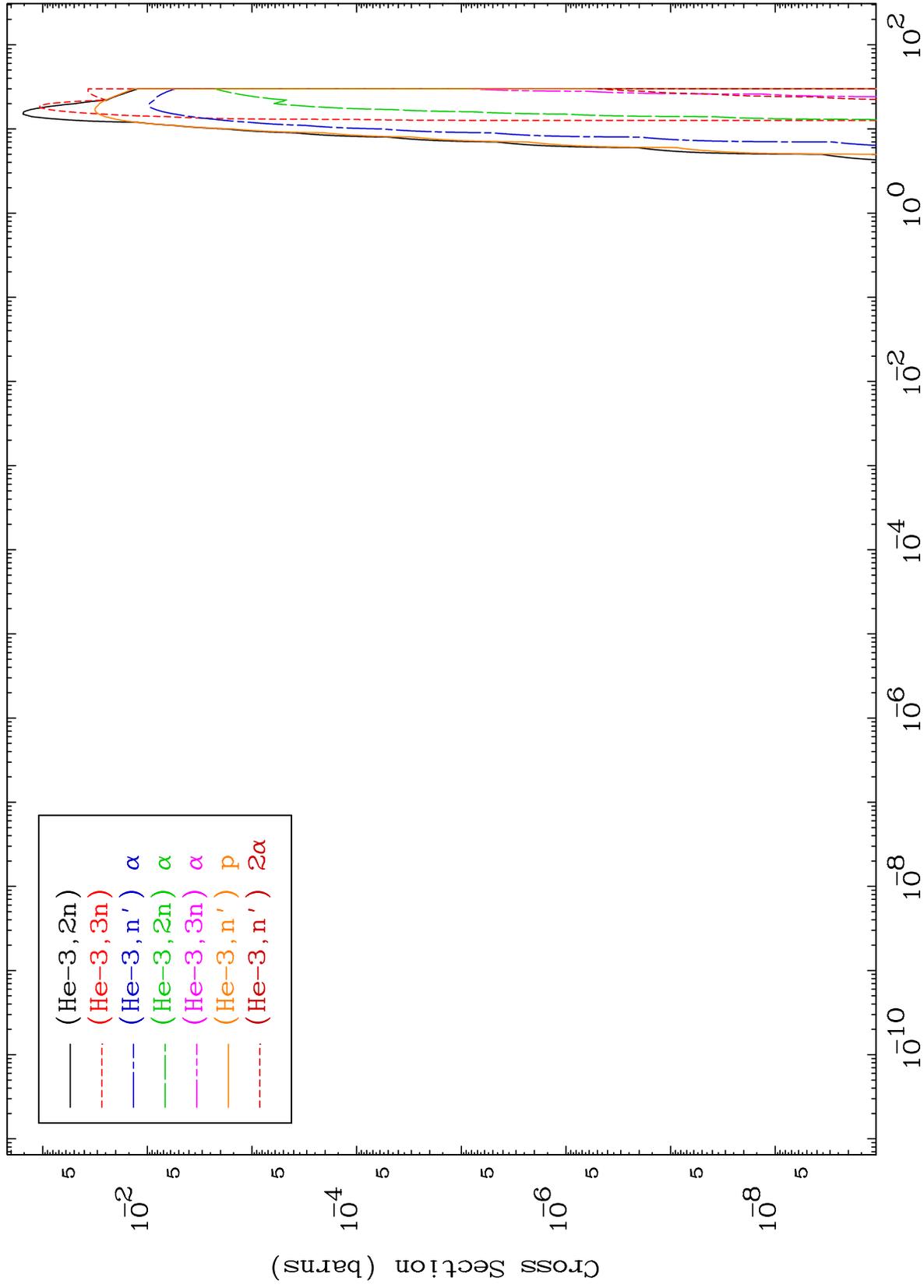
Incident Energy (MeV)

37-Rb-86

MAT 3729

He-3 Neutron Production  
0 Kelvin Cross Sections

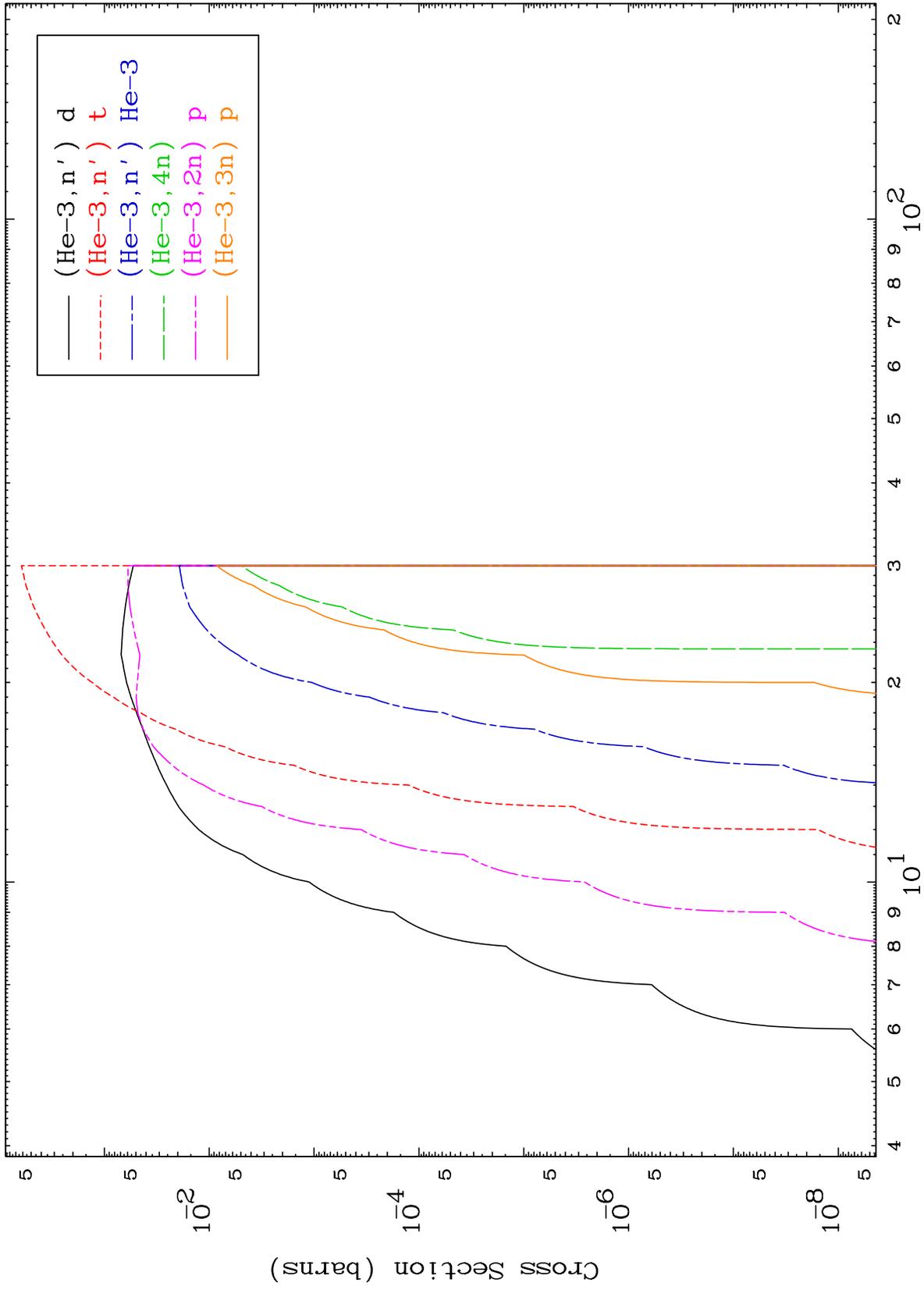
37-Rb-86

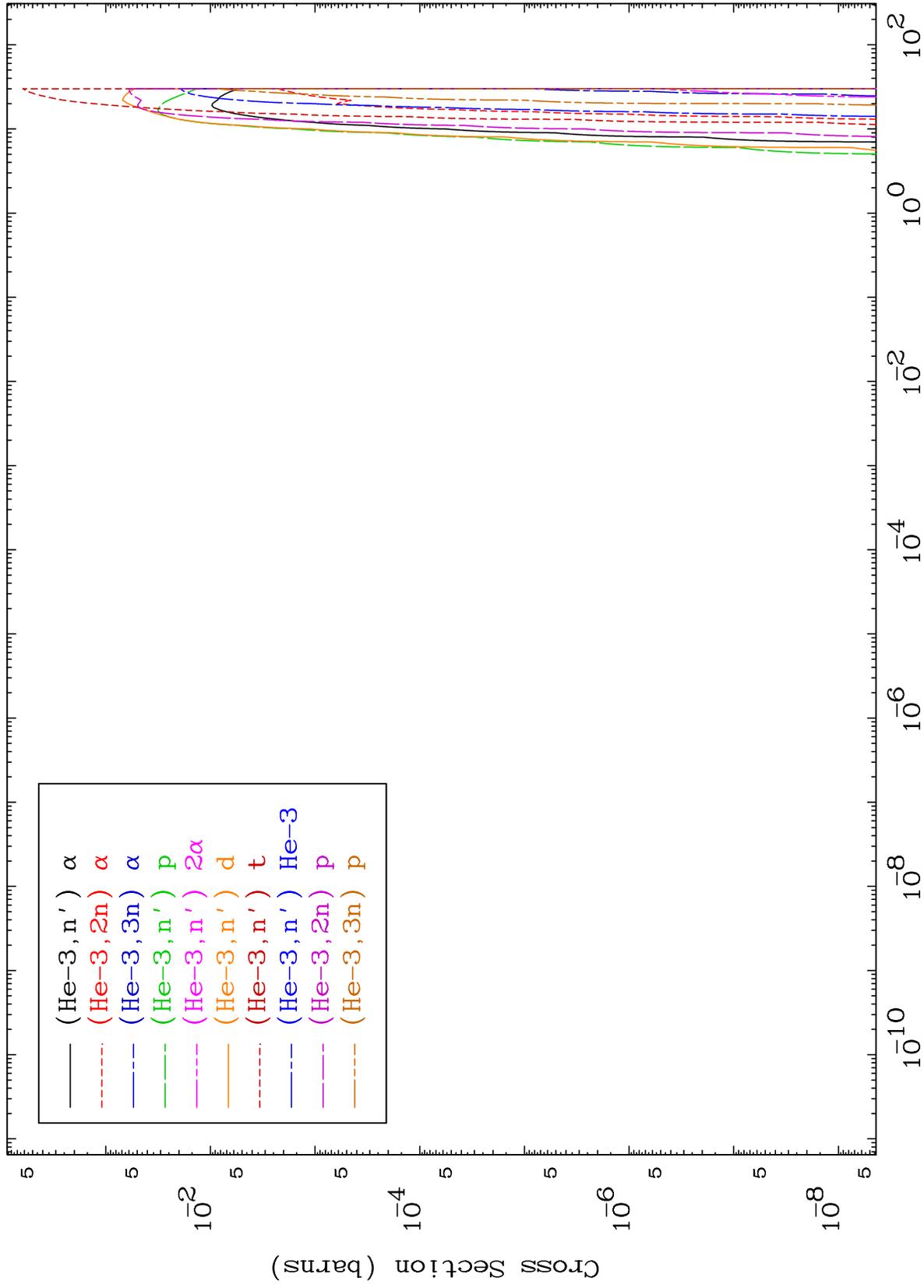


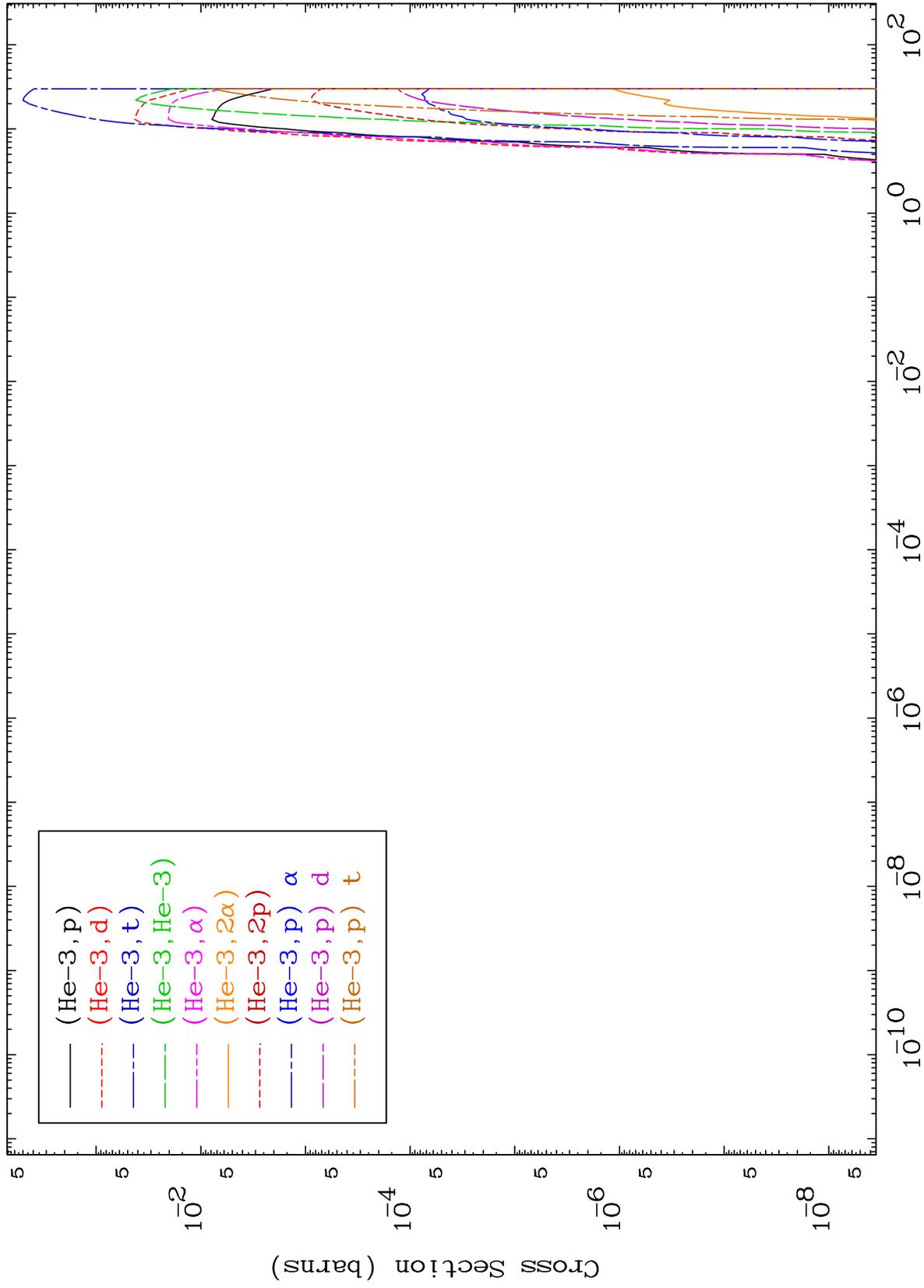
2

Incident Energy (MeV)

37-Rb-86



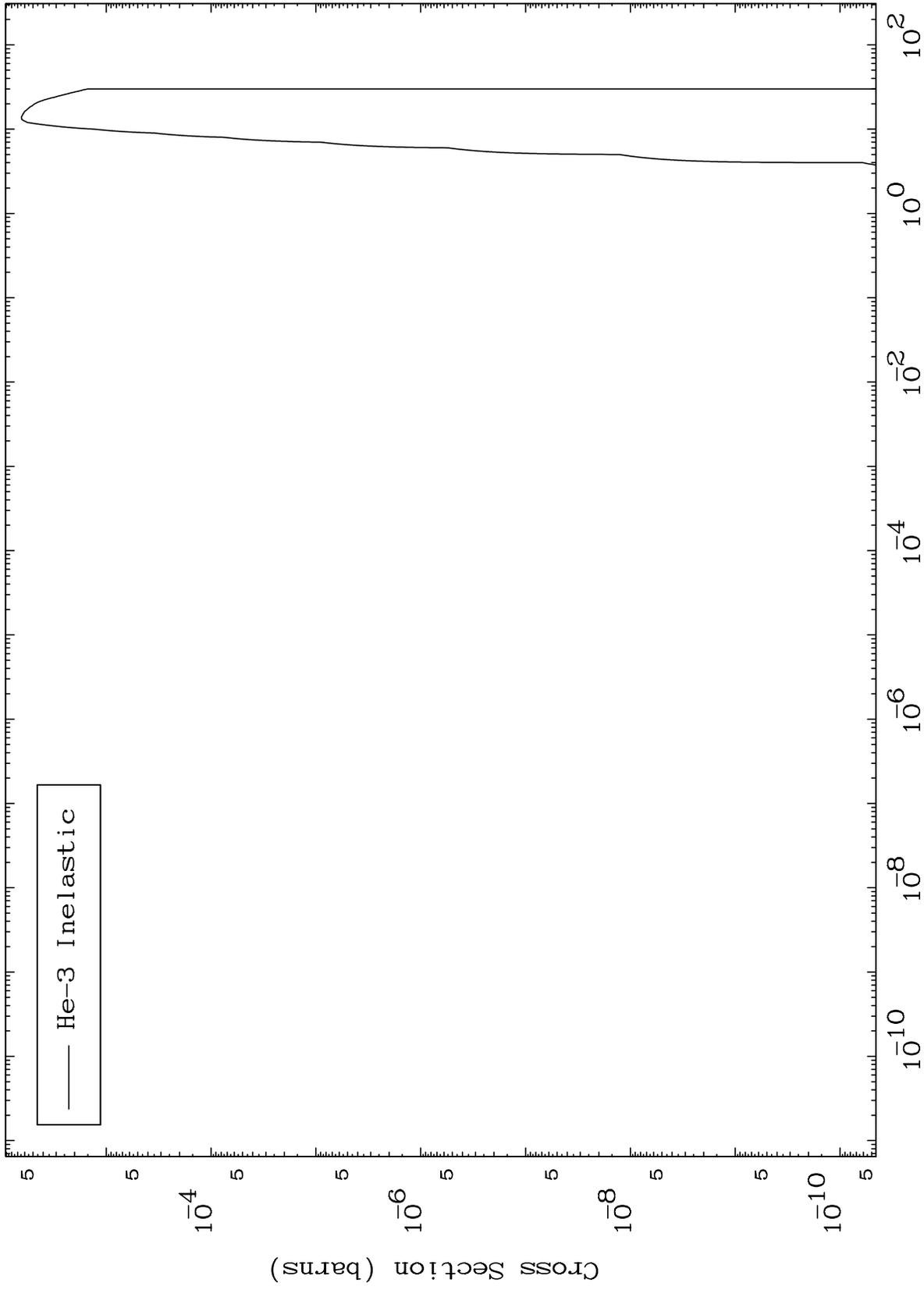




MAT 3729

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

37-Rb-86



6

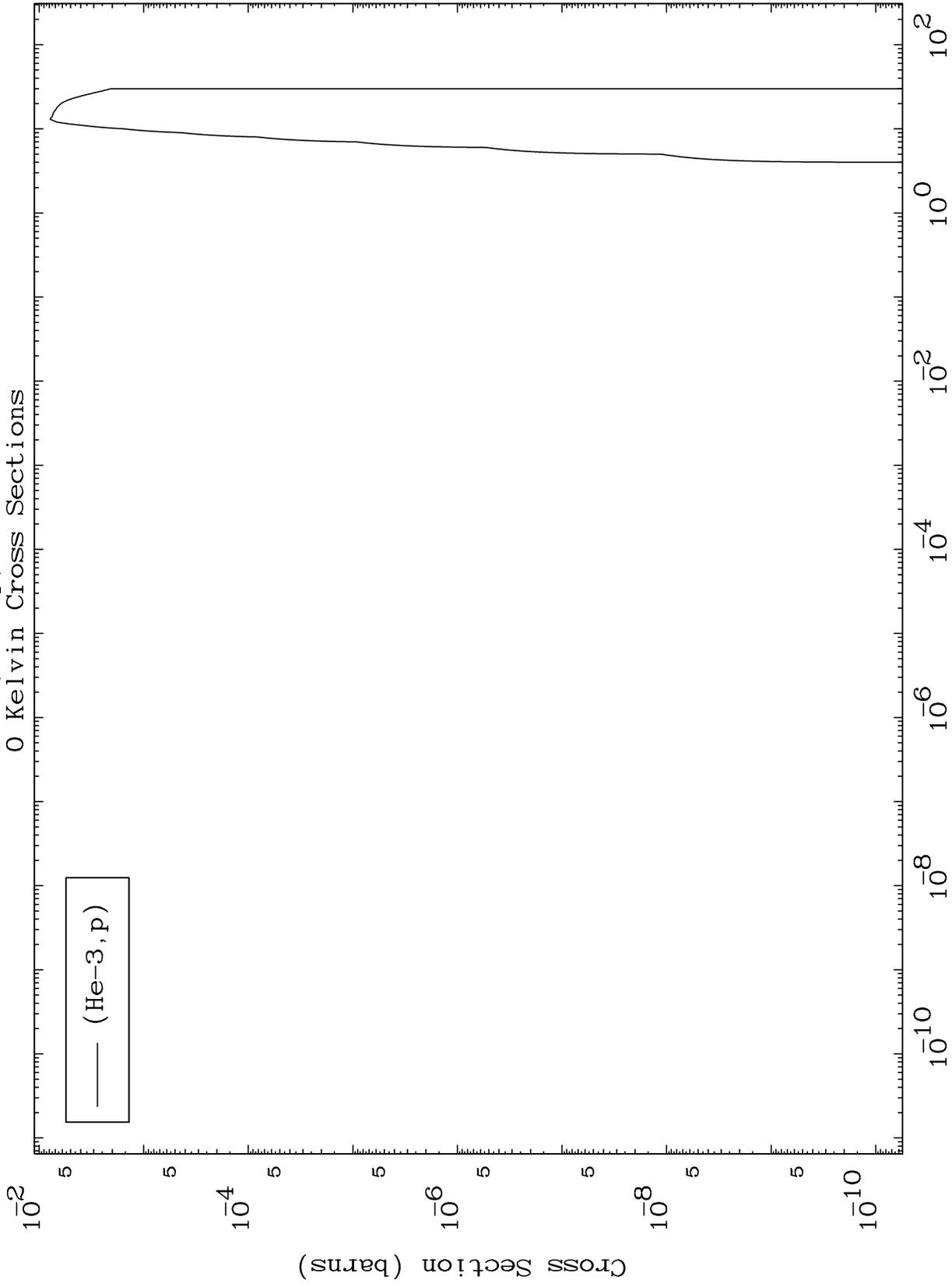
Incident Energy (MeV)

37-Rb-86

MAT 3729

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

37-Rb-86



7

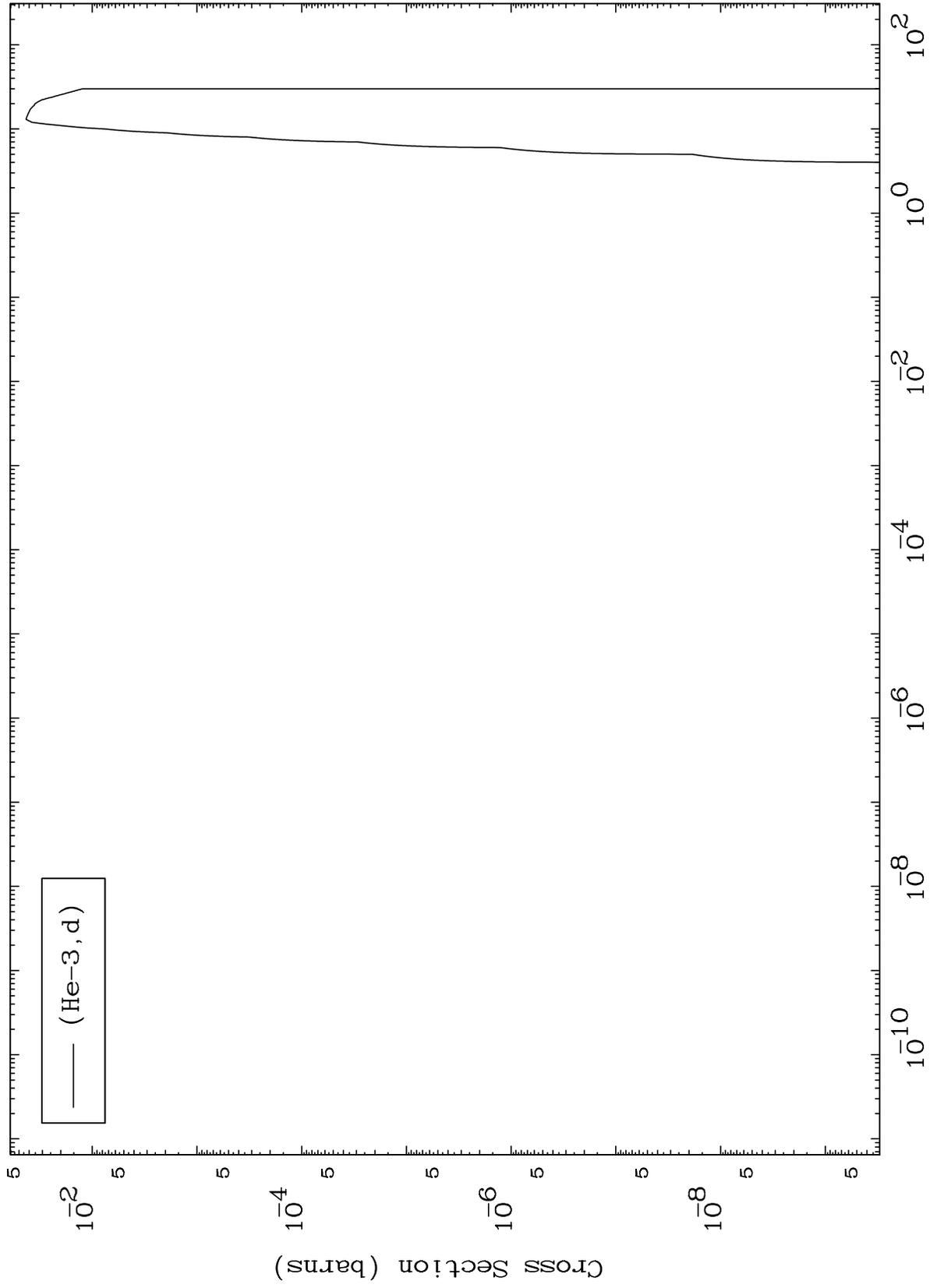
Incident Energy (MeV)

37-Rb-86

MAT 3729

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

37-Rb-86



8

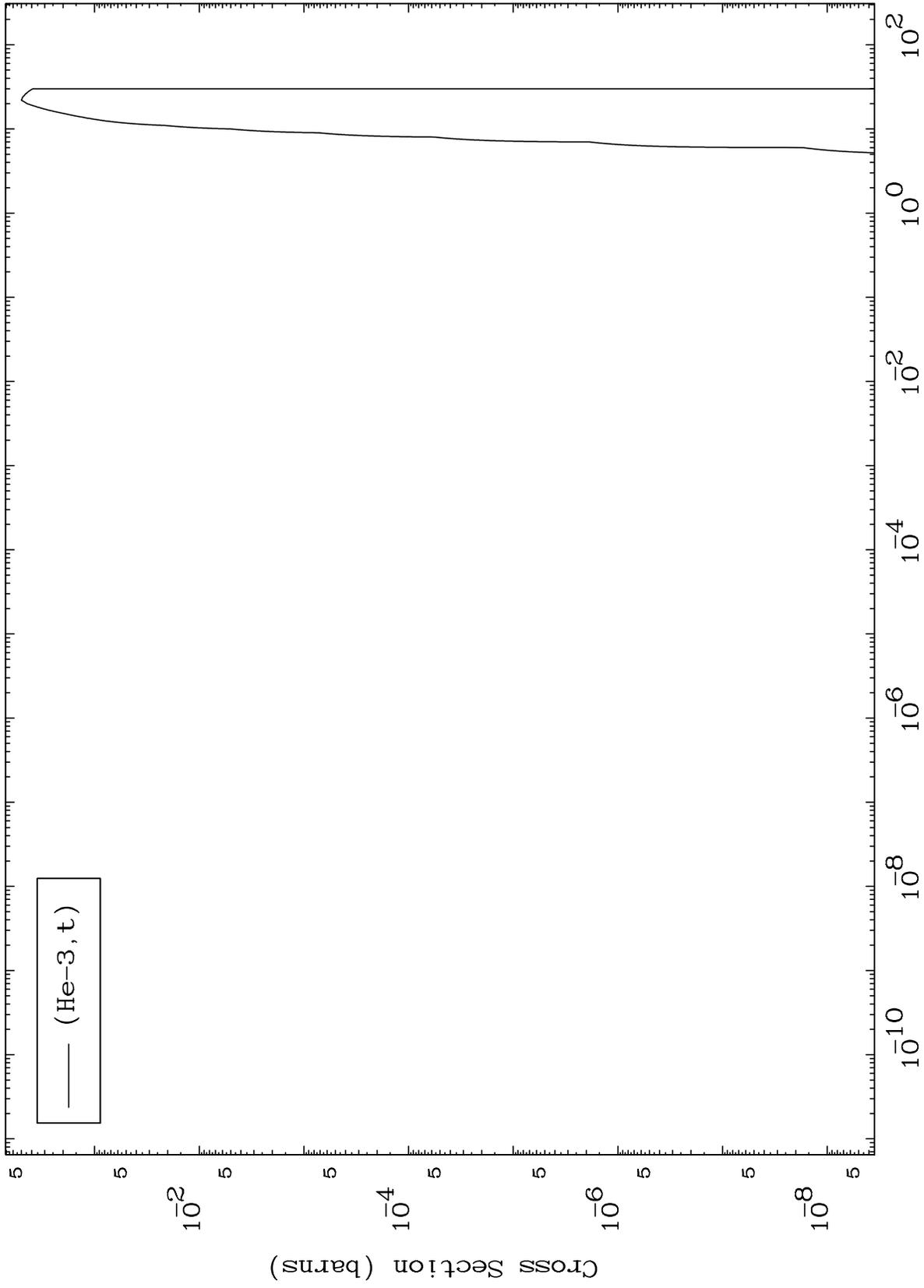
Incident Energy (MeV)

37-Rb-86

MAT 3729

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

37-Rb-86

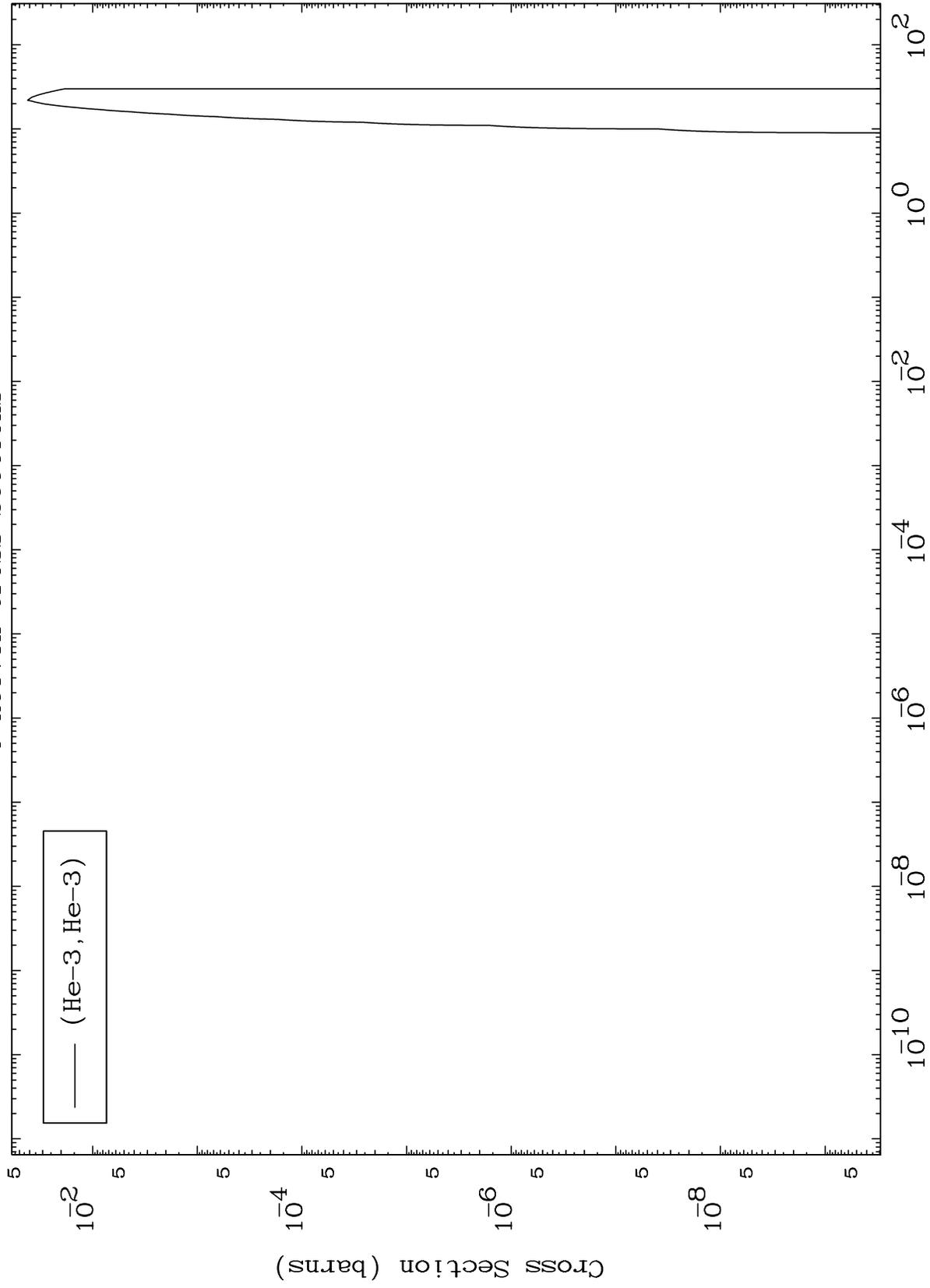


— (He-3, t)

MAT 3729

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

37-Rb-86



10

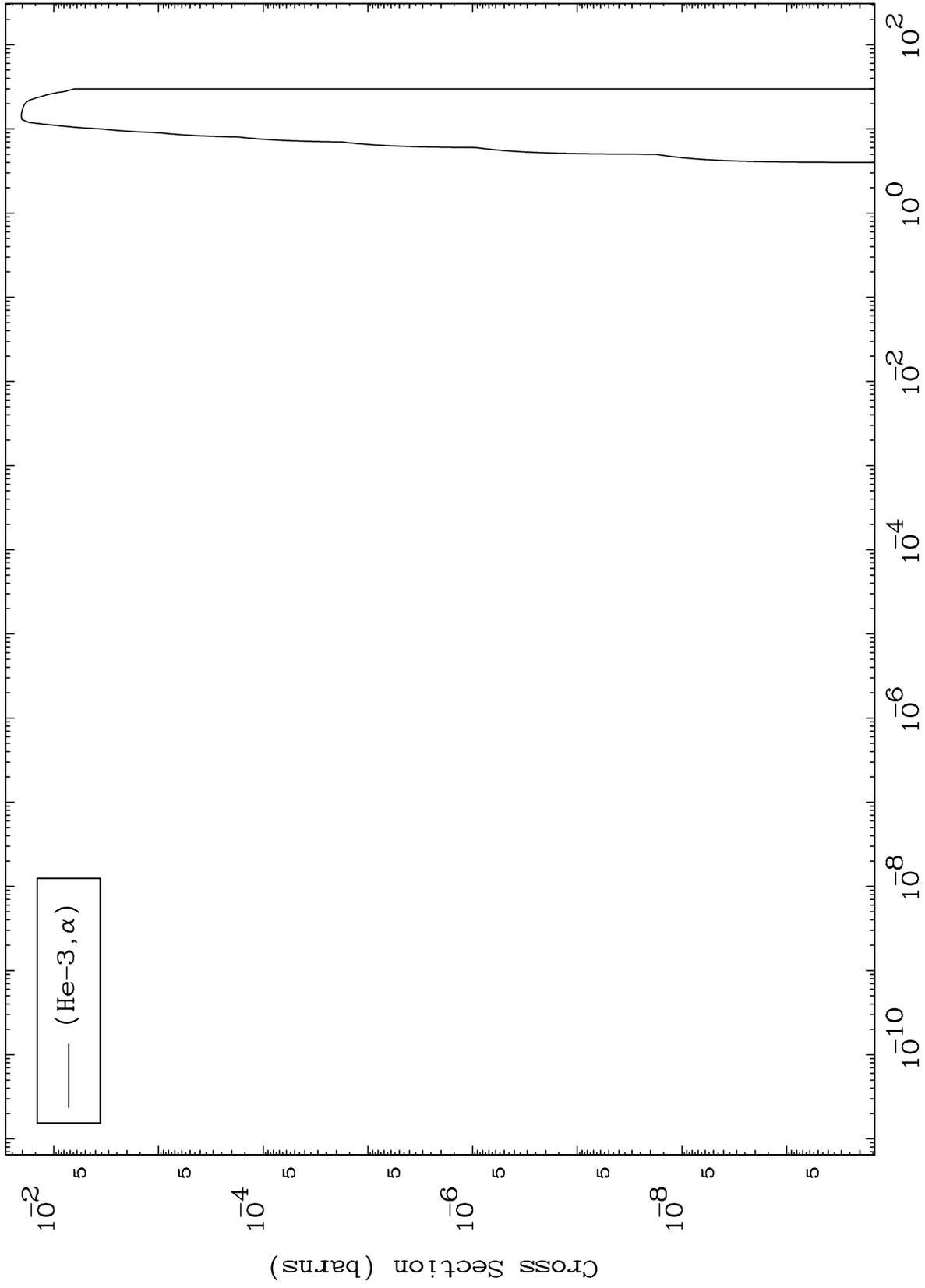
Incident Energy (MeV)

37-Rb-86

MAT 3729

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

37-Rb-86



11

Incident Energy (MeV)

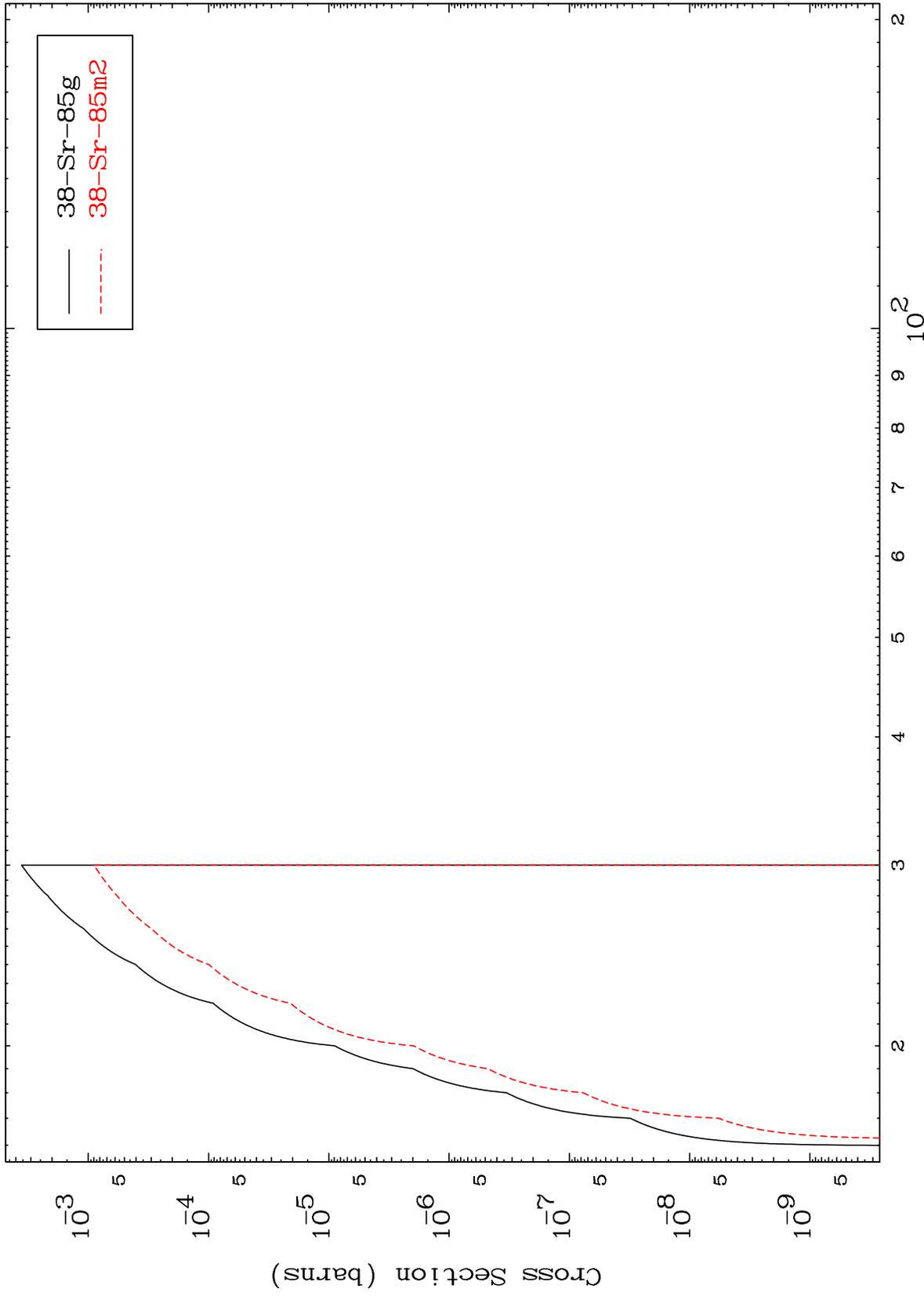
37-Rb-86

MAT 3729

(He-3,2n) d

37-Rb-86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

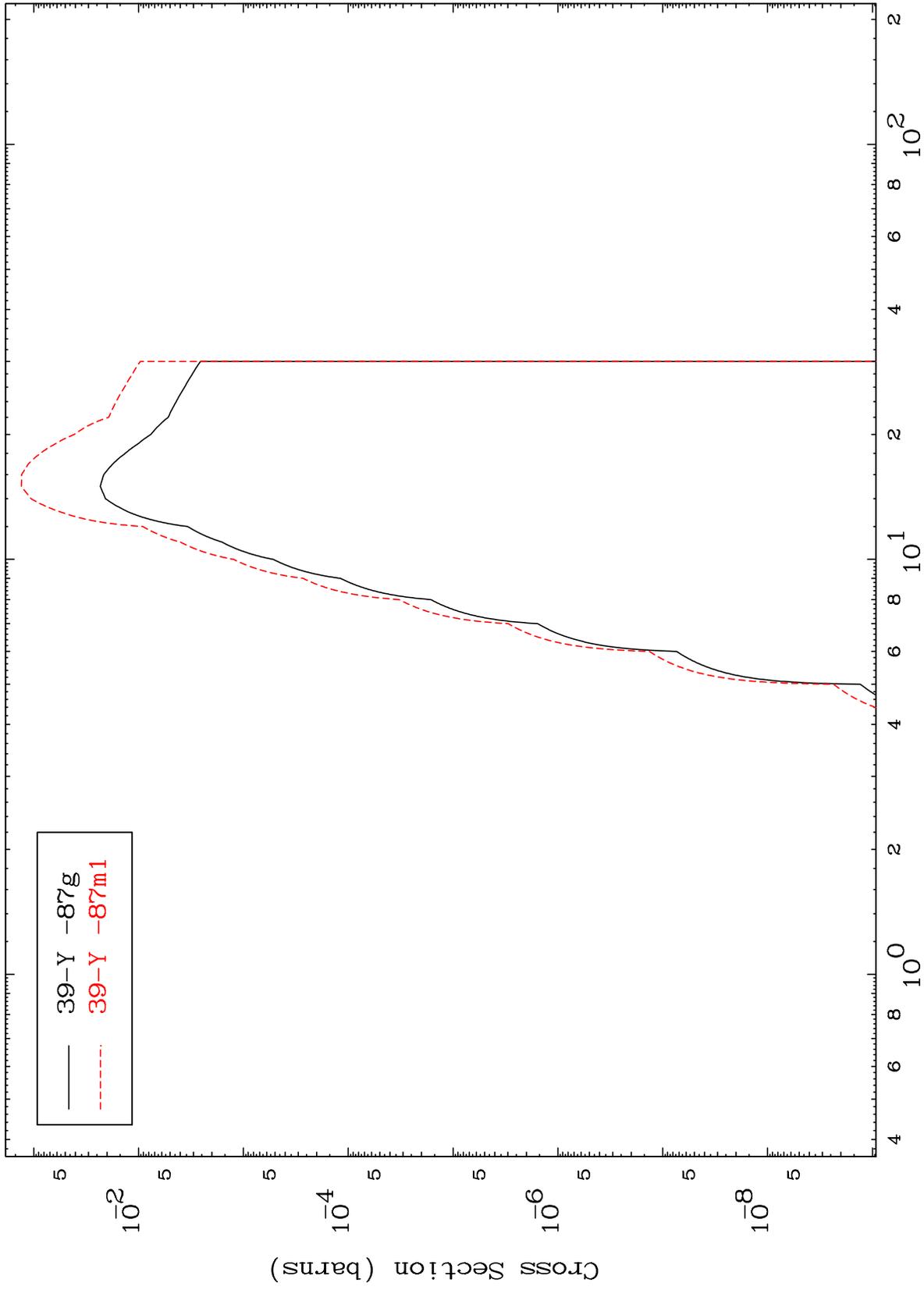
37-Rb-86

MAT 3729

(He-3,2n)

37-Rb-86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

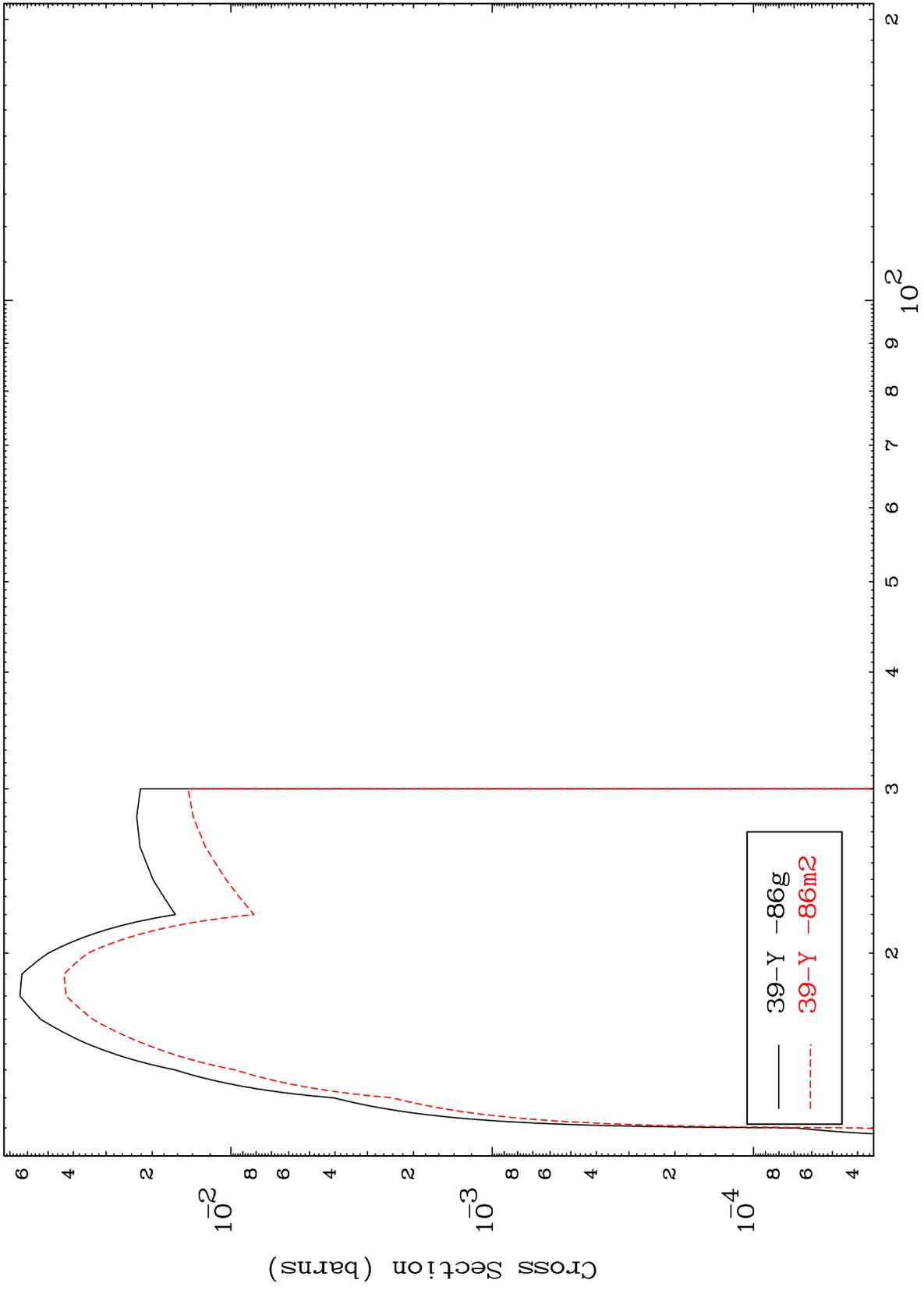
37-Rb-86

MAT 3729

(He-3, 3n)

37-Rb-86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

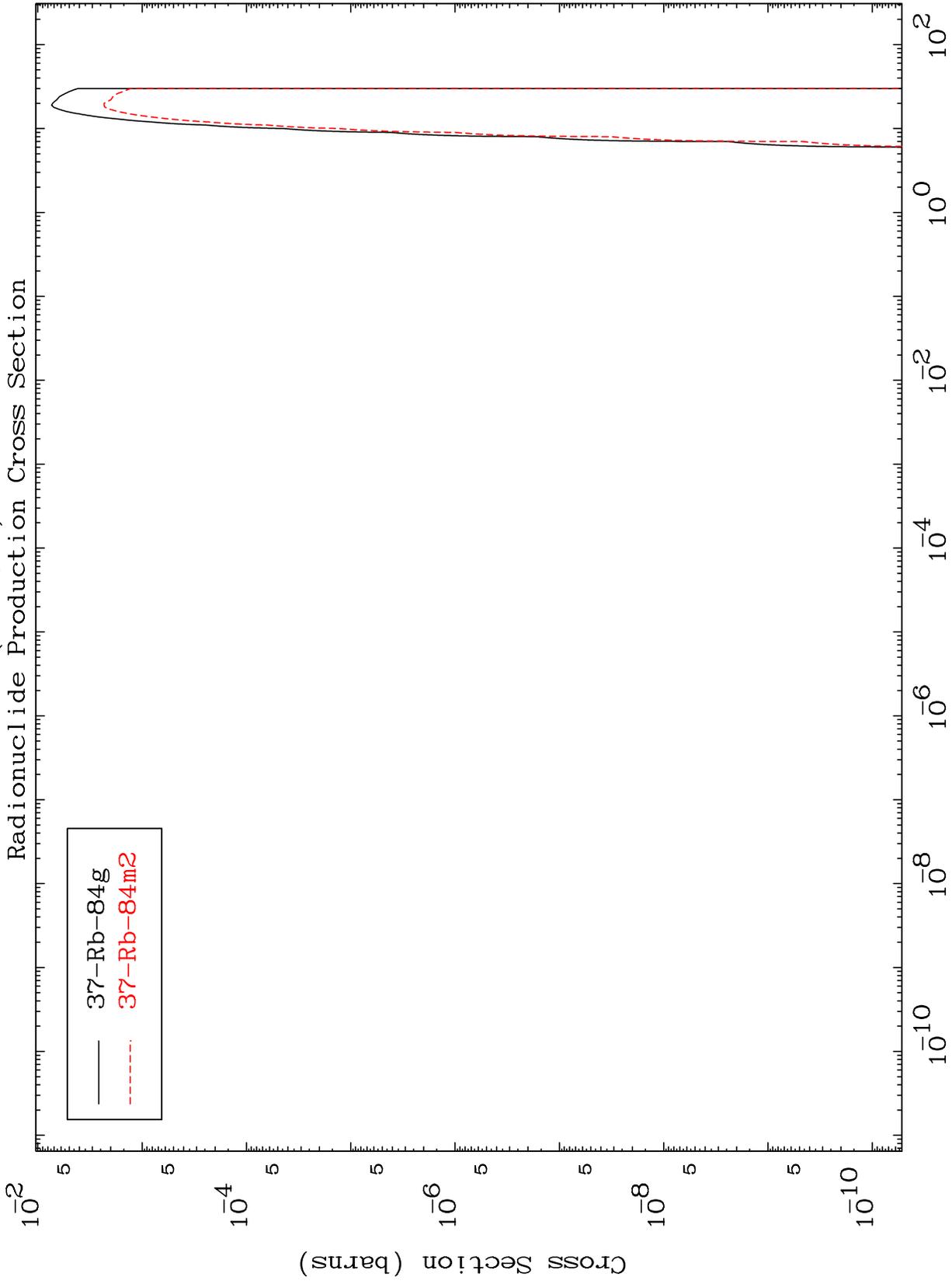
37-Rb-86

MAT 3729

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

37-Rb-86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

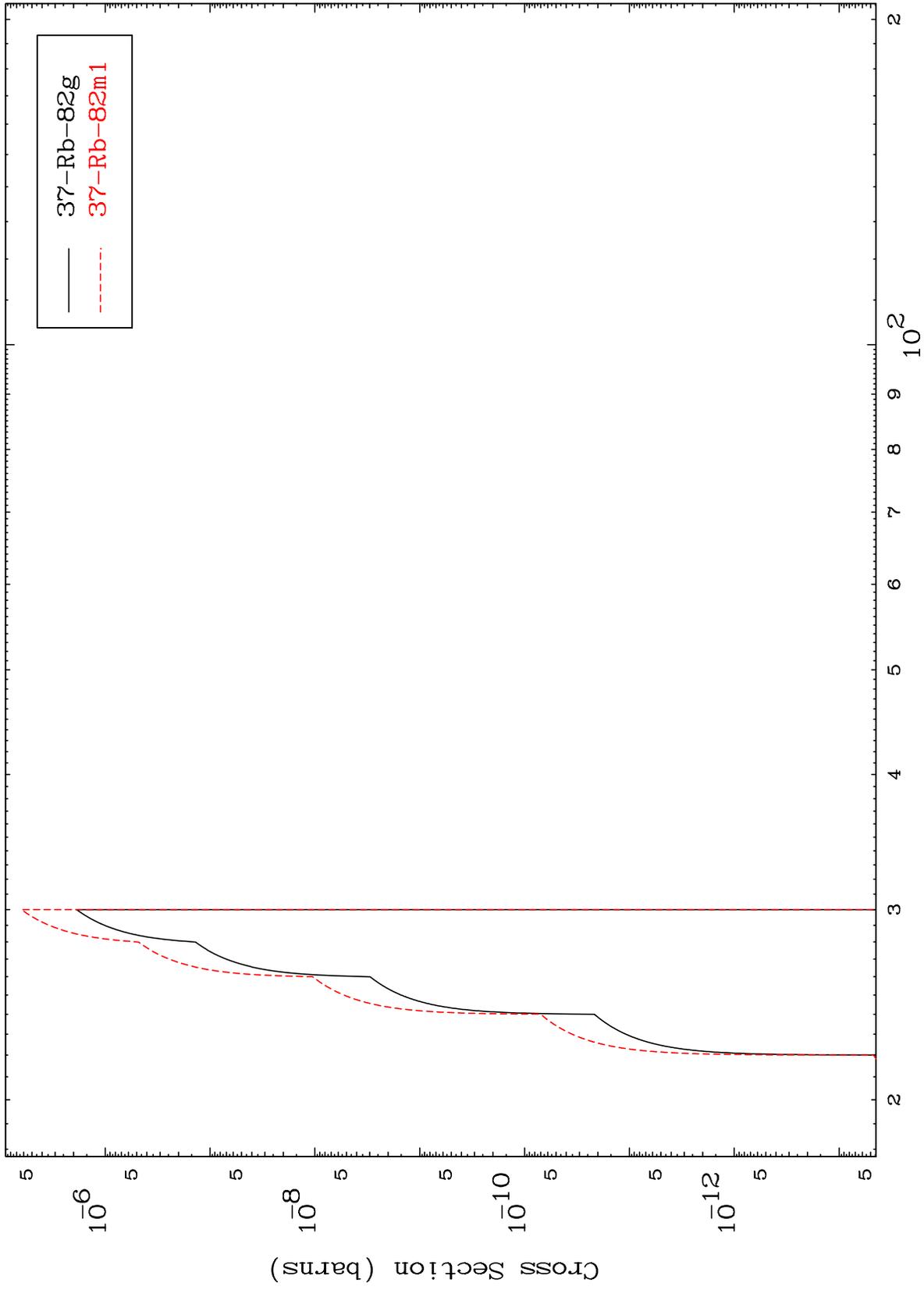
37-Rb-86

MAT 3729

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

37-Rb-86

Radionuclide Production Cross Section



16

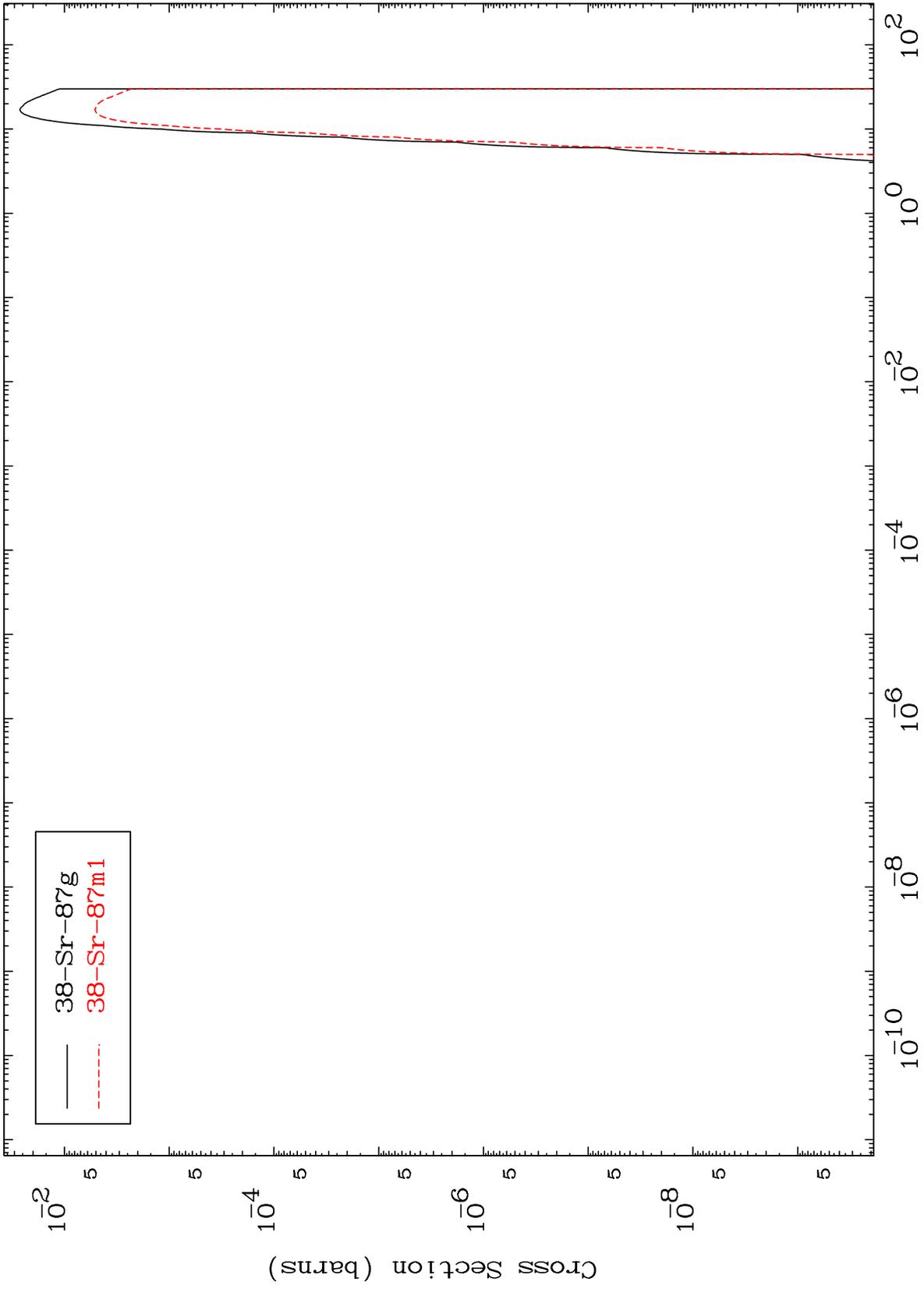
Incident Energy (MeV)

37-Rb-86

MAT 3729

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

37-Rb-86



17

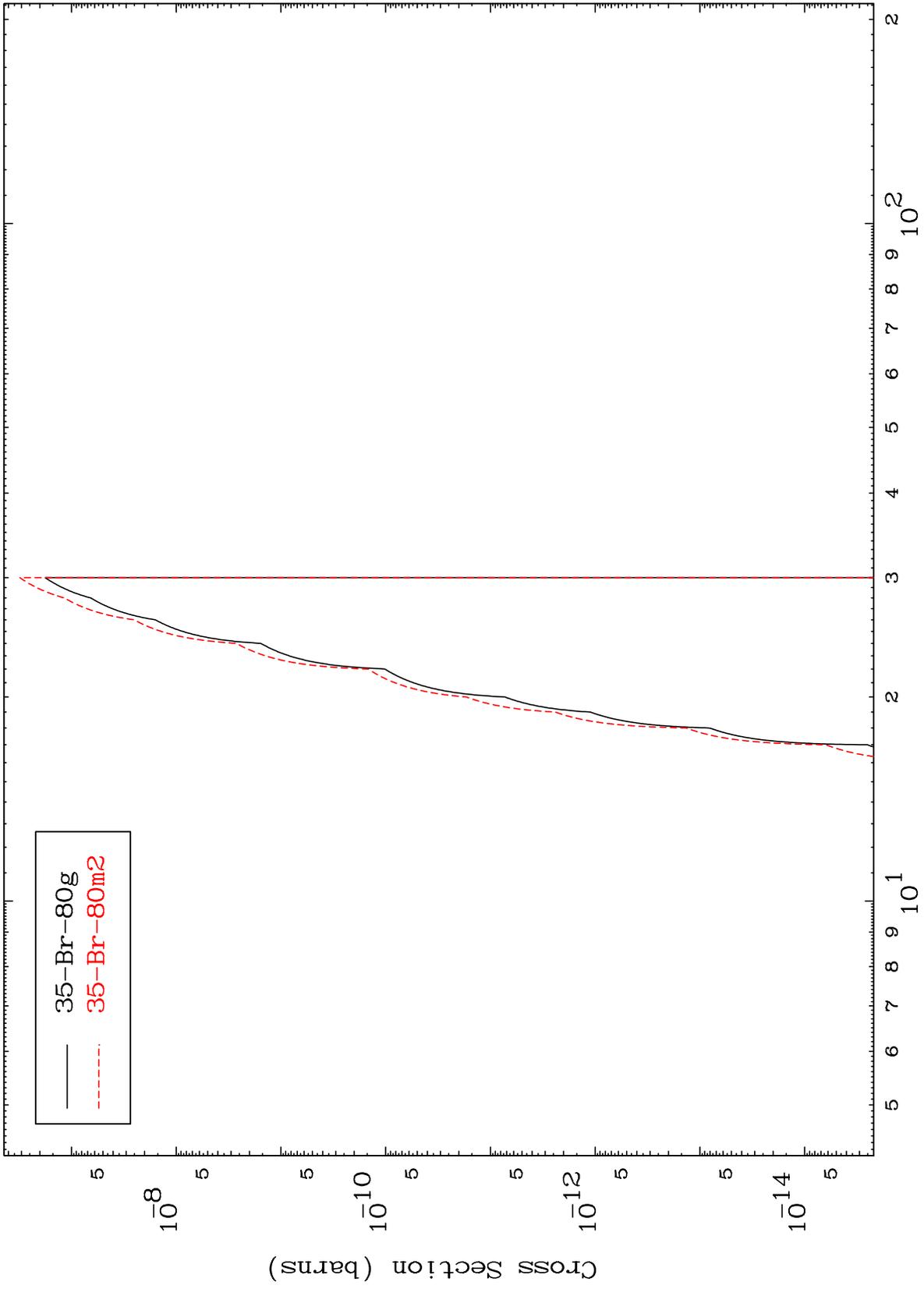
Incident Energy (MeV)

37-Rb-86

MAT 3729

37-Rb-86

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



18

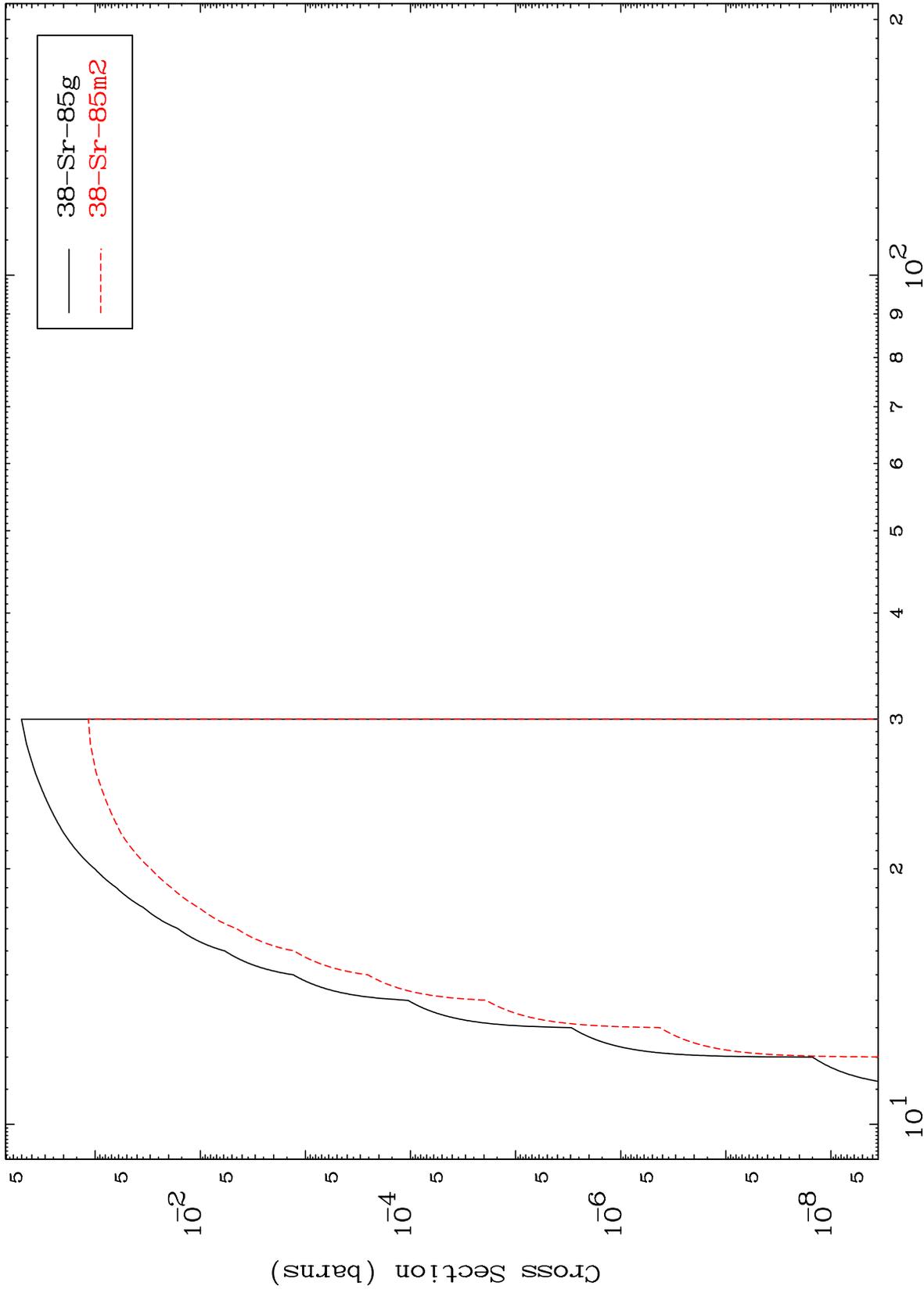
37-Rb-86

MAT 3729

(He-3, n') t

37-Rb-86

Radionuclide Production Cross Section



19

Incident Energy (MeV)

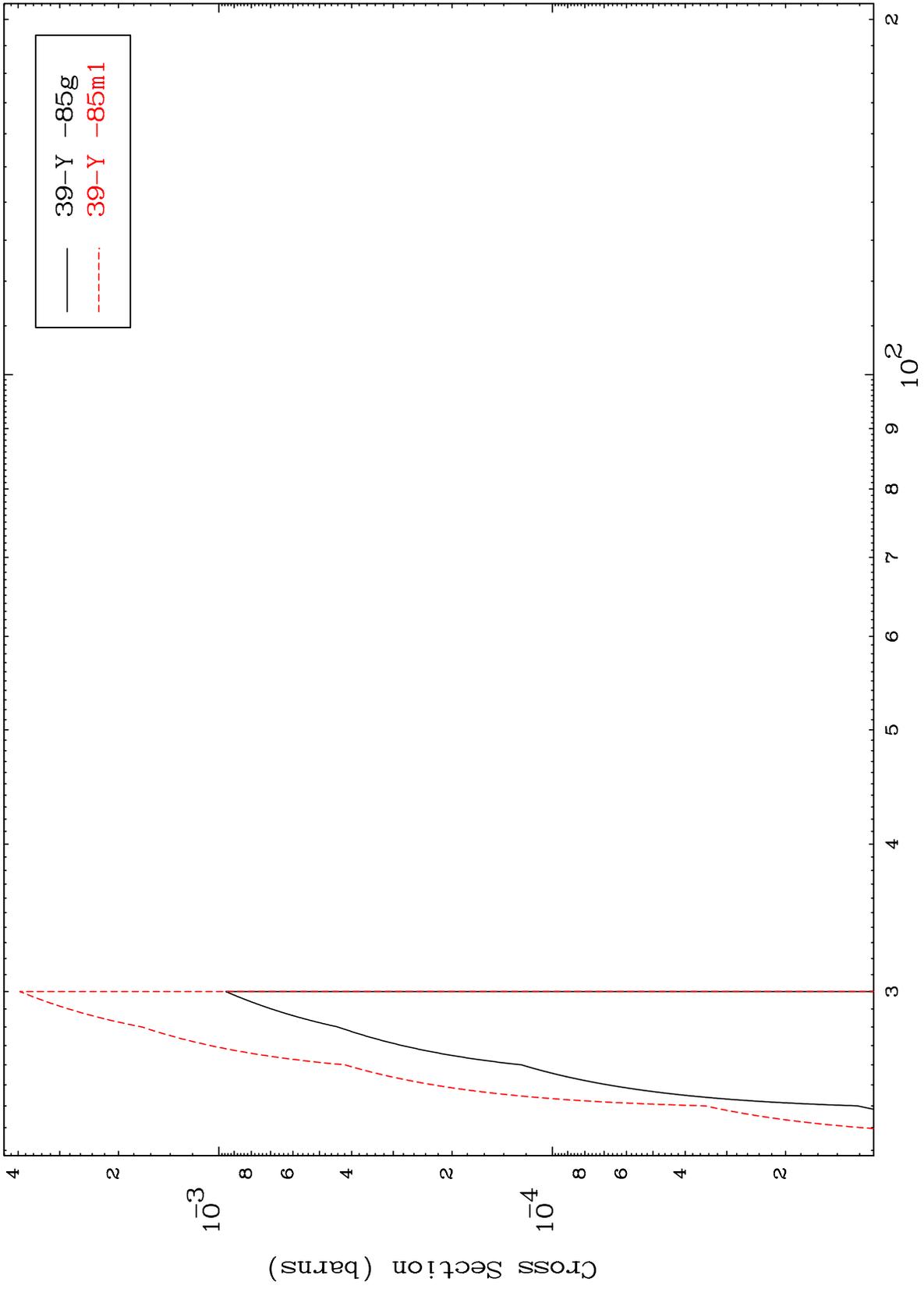
37-Rb-86

MAT 3729

(He-3,4n)

37-Rb-86

Radionuclide Production Cross Section



20

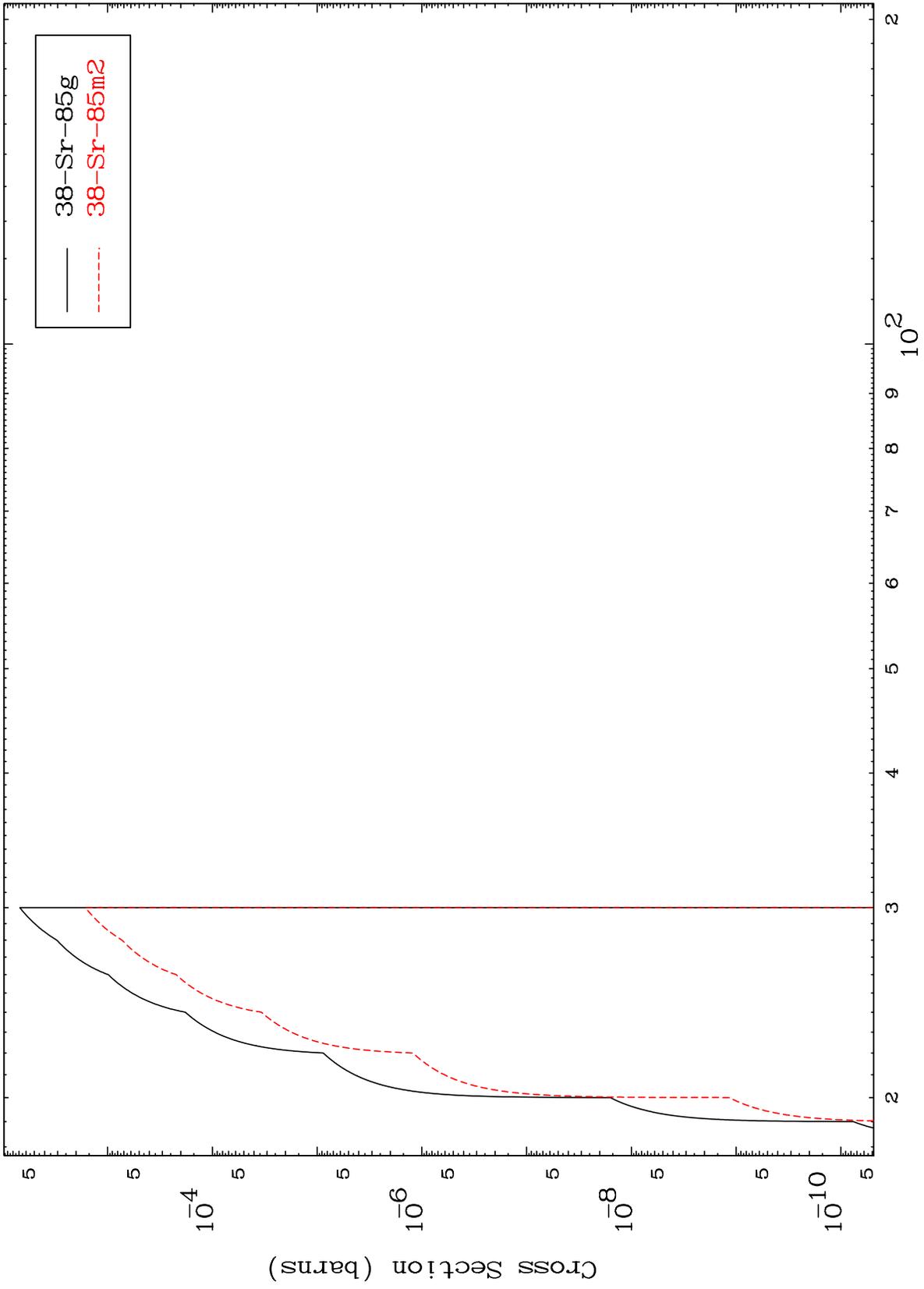
Incident Energy (MeV)

37-Rb-86

MAT 3729

37-Rb-86

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



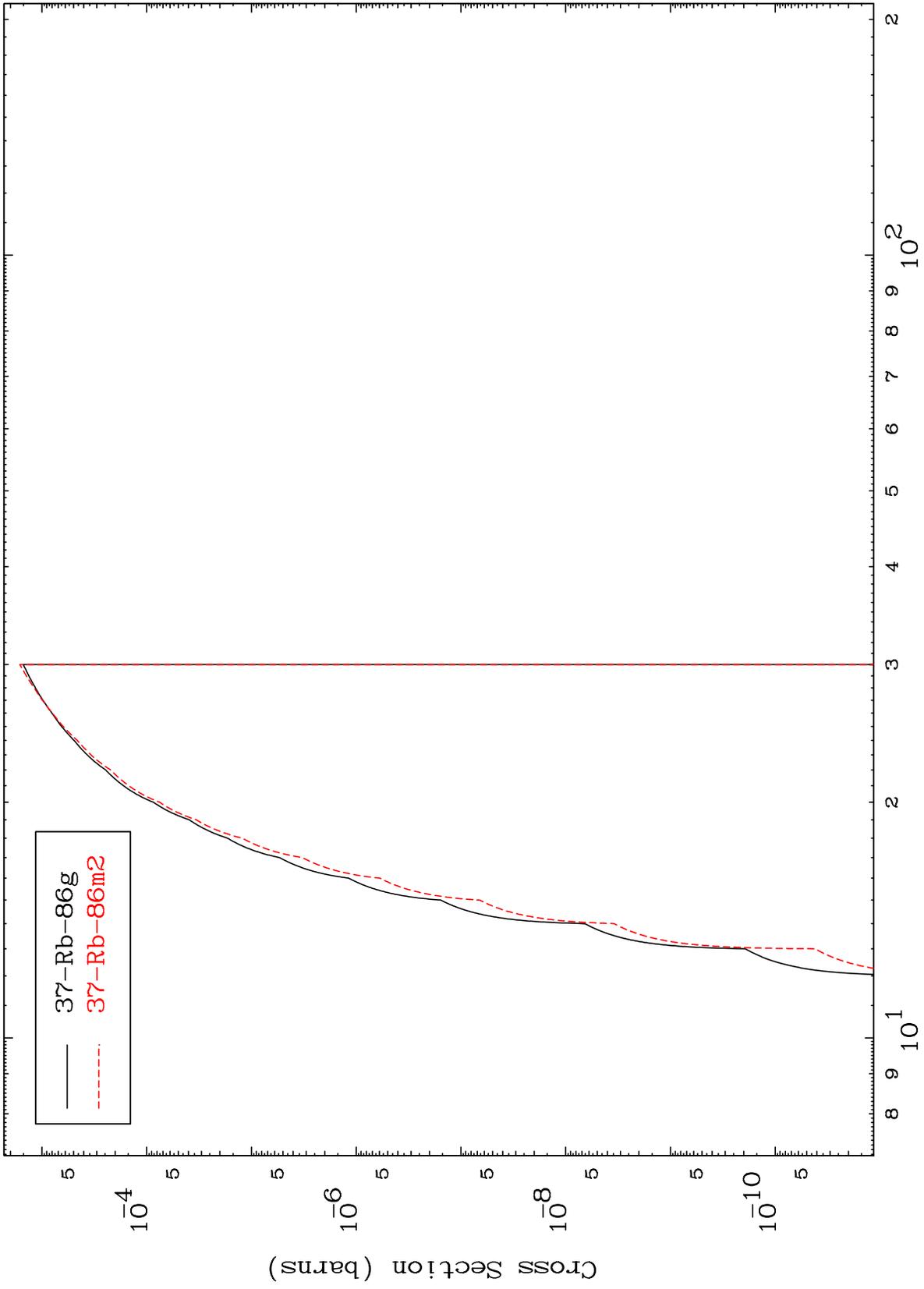
21

37-Rb-86

MAT 3729

37-Rb-86

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



22

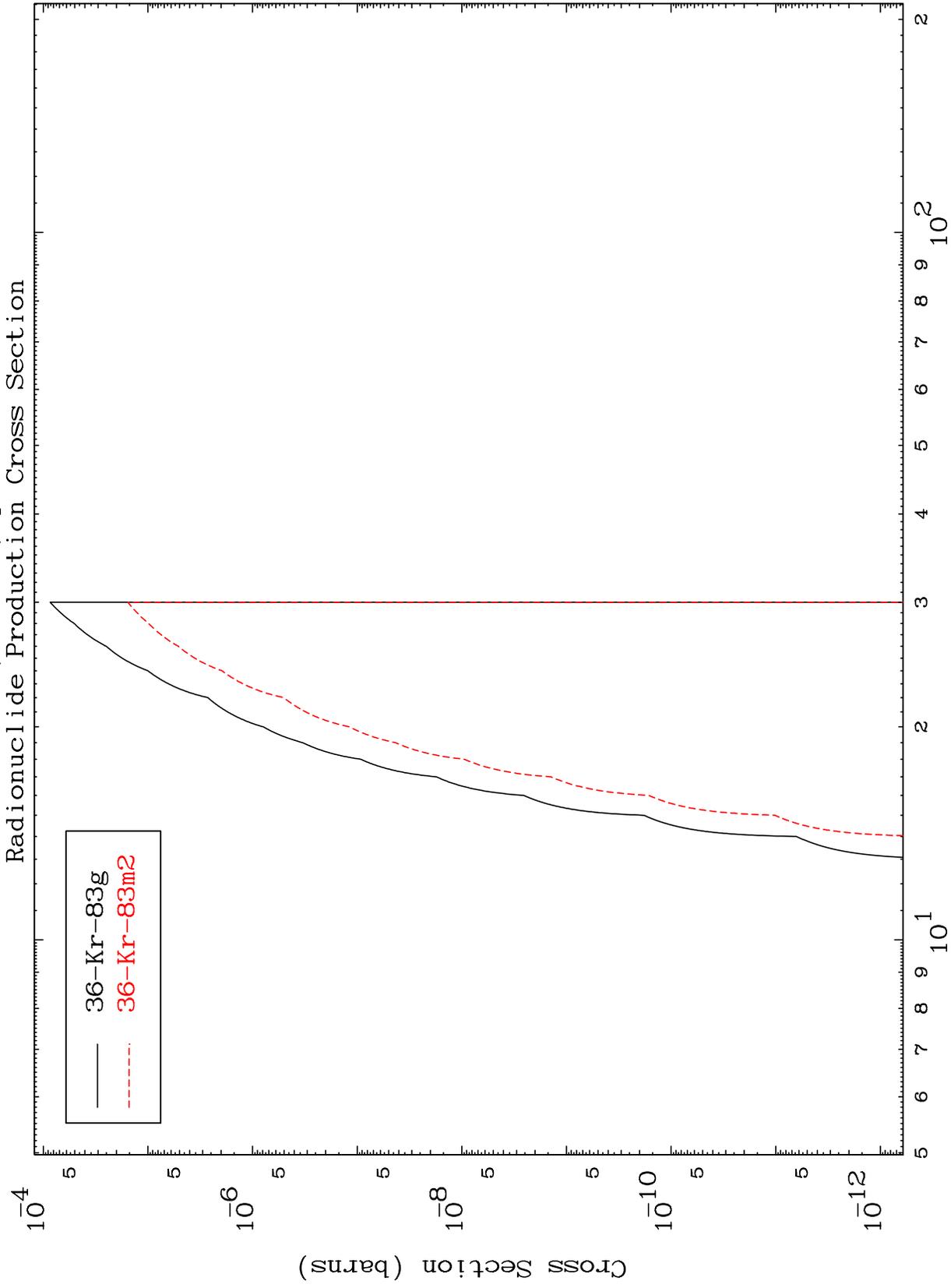
Incident Energy (MeV)

37-Rb-86

MAT 3729

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

37-Rb-86



23

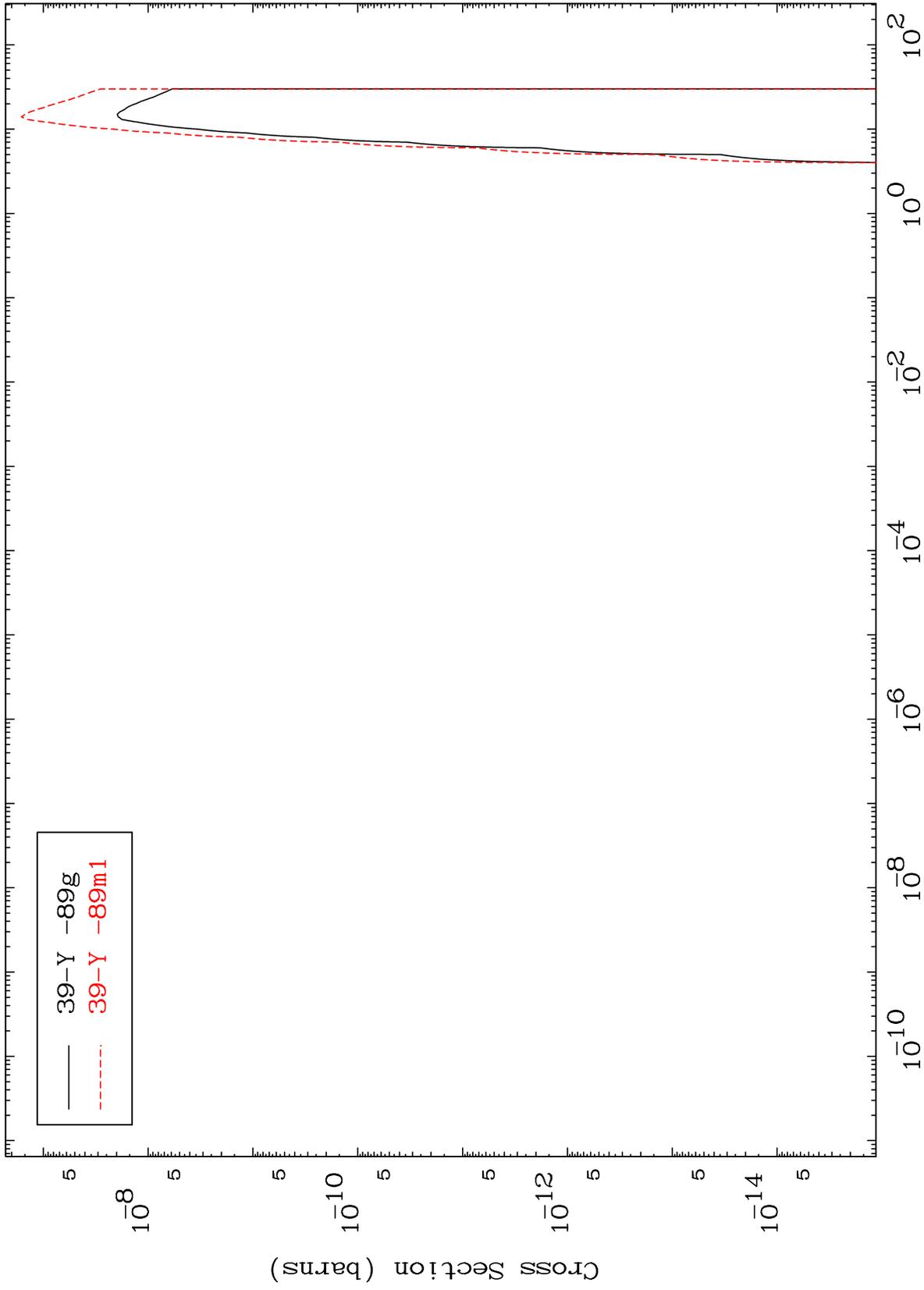
37-Rb-86

MAT 3729

(He-3,  $\gamma$ )

37-Rb-86

Radionuclide Production Cross Section



24

Incident Energy (MeV)

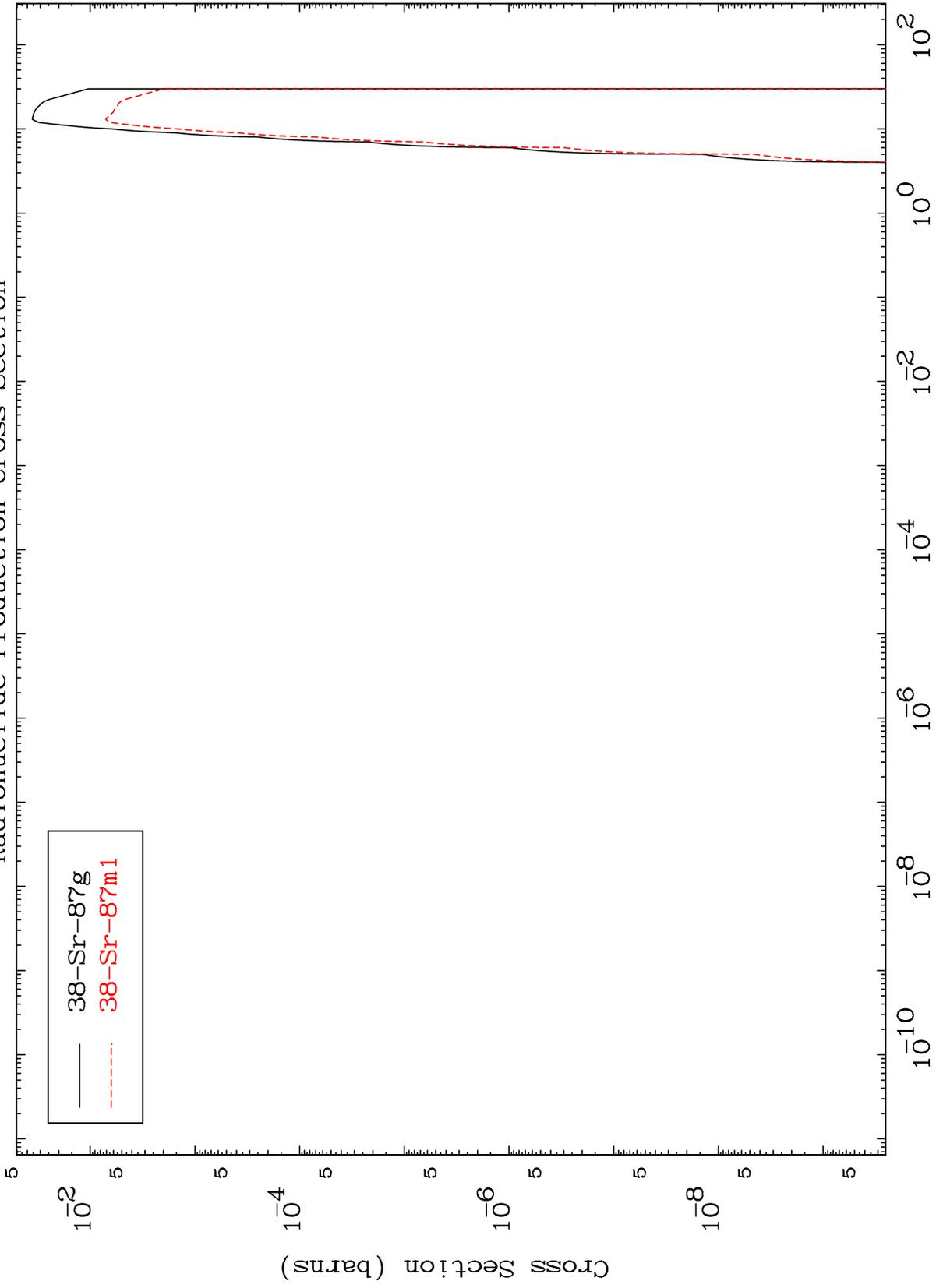
37-Rb-86

MAT 3729

(He-3,d)

37-Rb-86

Radionuclide Production Cross Section



— 38-Sr-87g  
- - - 38-Sr-87m1

25

Incident Energy (MeV)

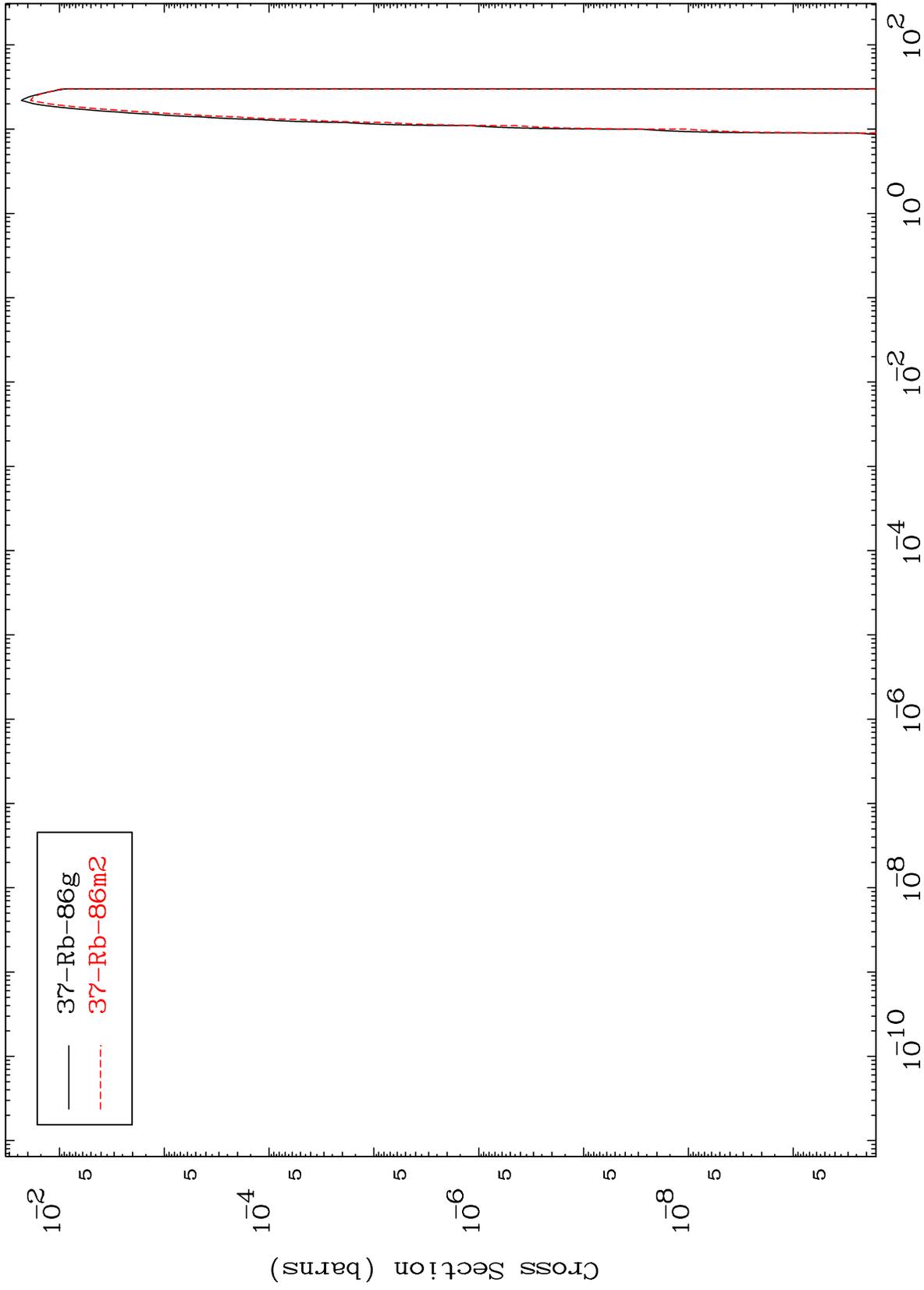
37-Rb-86

MAT 3729

(He-3, He-3)

37-Rb-86

Radionuclide Production Cross Section



26

Incident Energy (MeV)

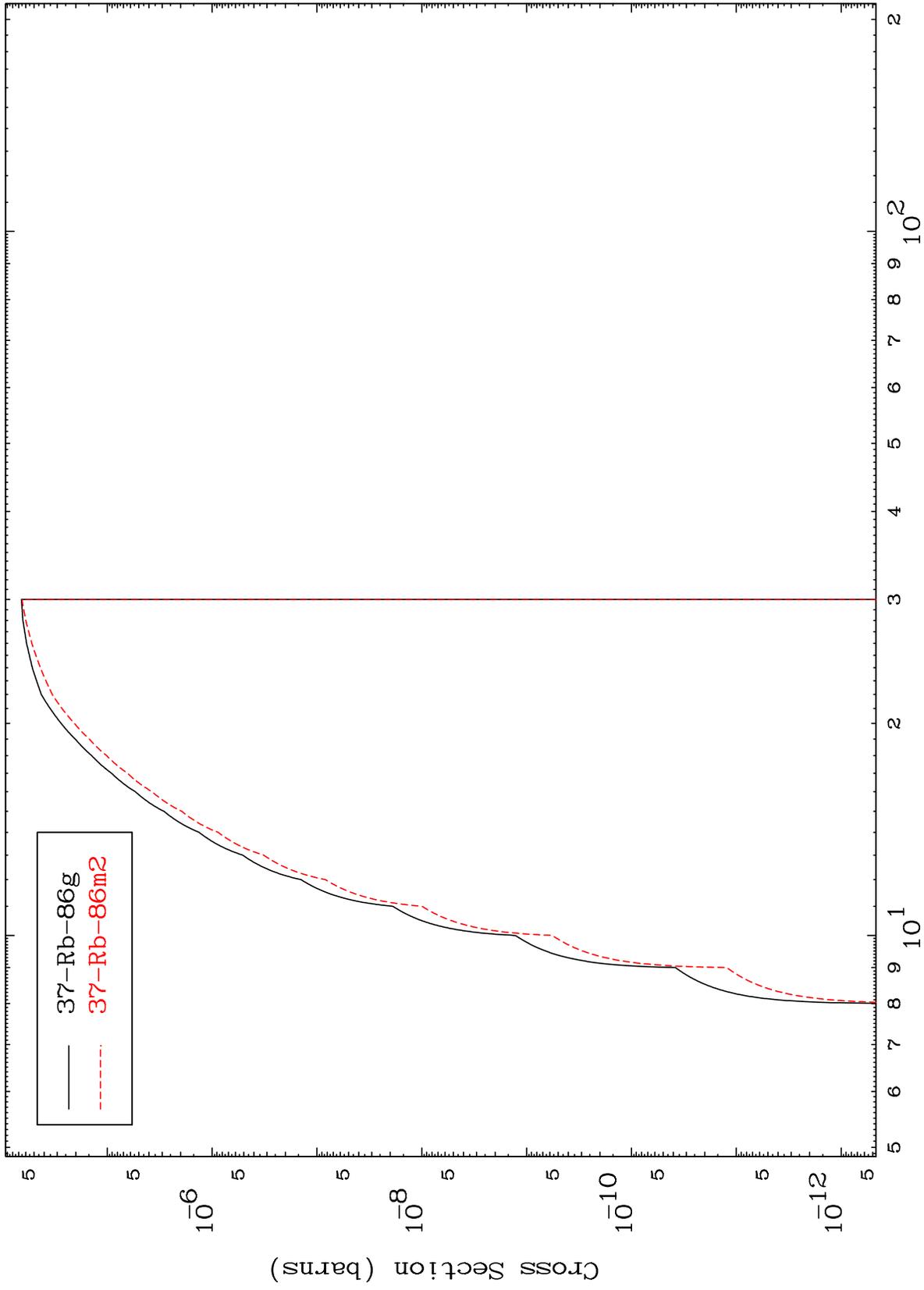
37-Rb-86

MAT 3729

(He-3,p) d

37-Rb-86

Radionuclide Production Cross Section



27

Incident Energy (MeV)

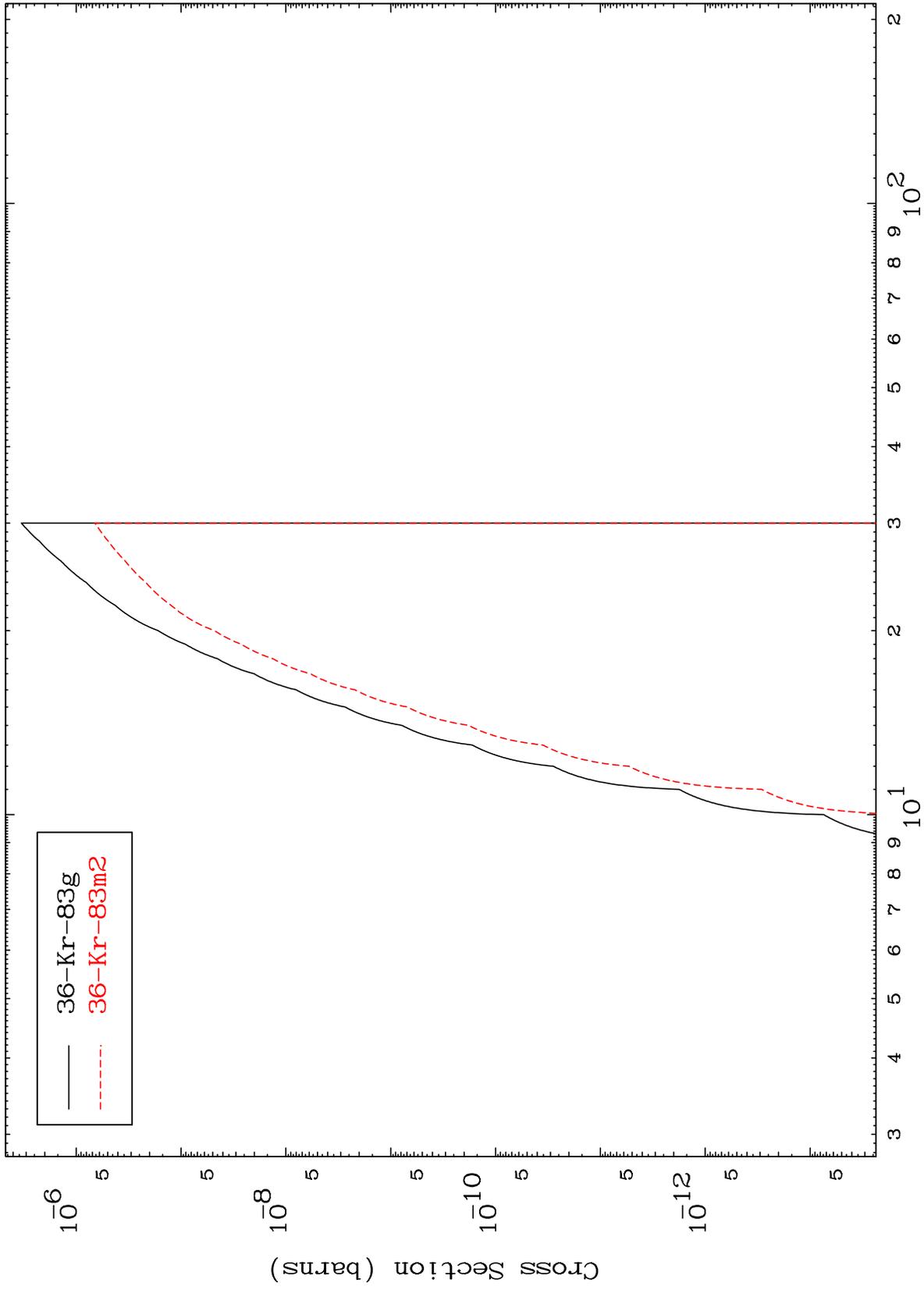
37-Rb-86

MAT 3729

(He-3,d)  $\alpha$

37-Rb-86

Radionuclide Production Cross Section



28

Incident Energy (MeV)

37-Rb-86