

Program EVALPLOT  
(Version 2018-1)

by

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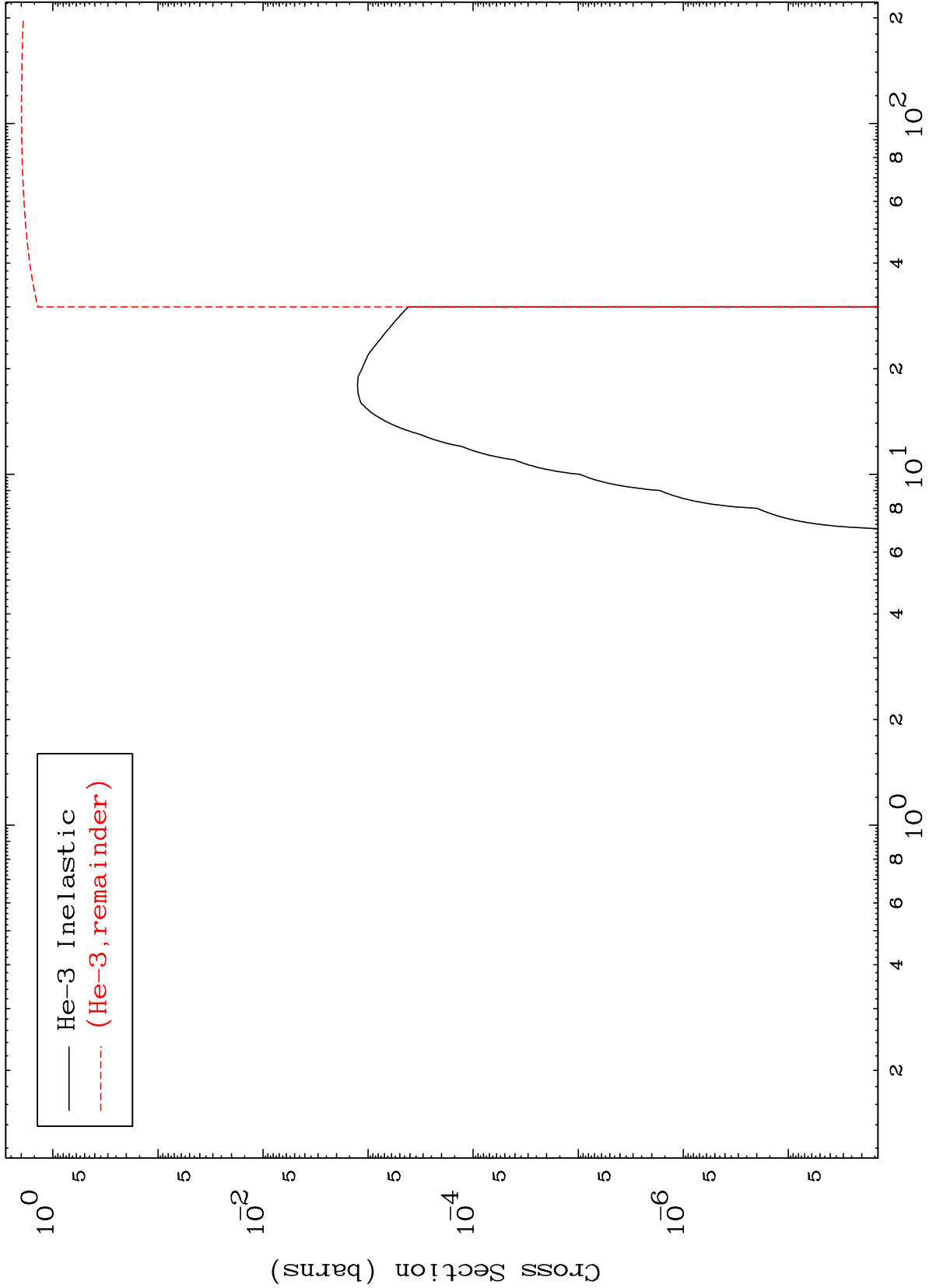
Press Mouse Button to Start

MAT 4967

He-3 Major

49-In-127

0 Kelvin Cross Sections

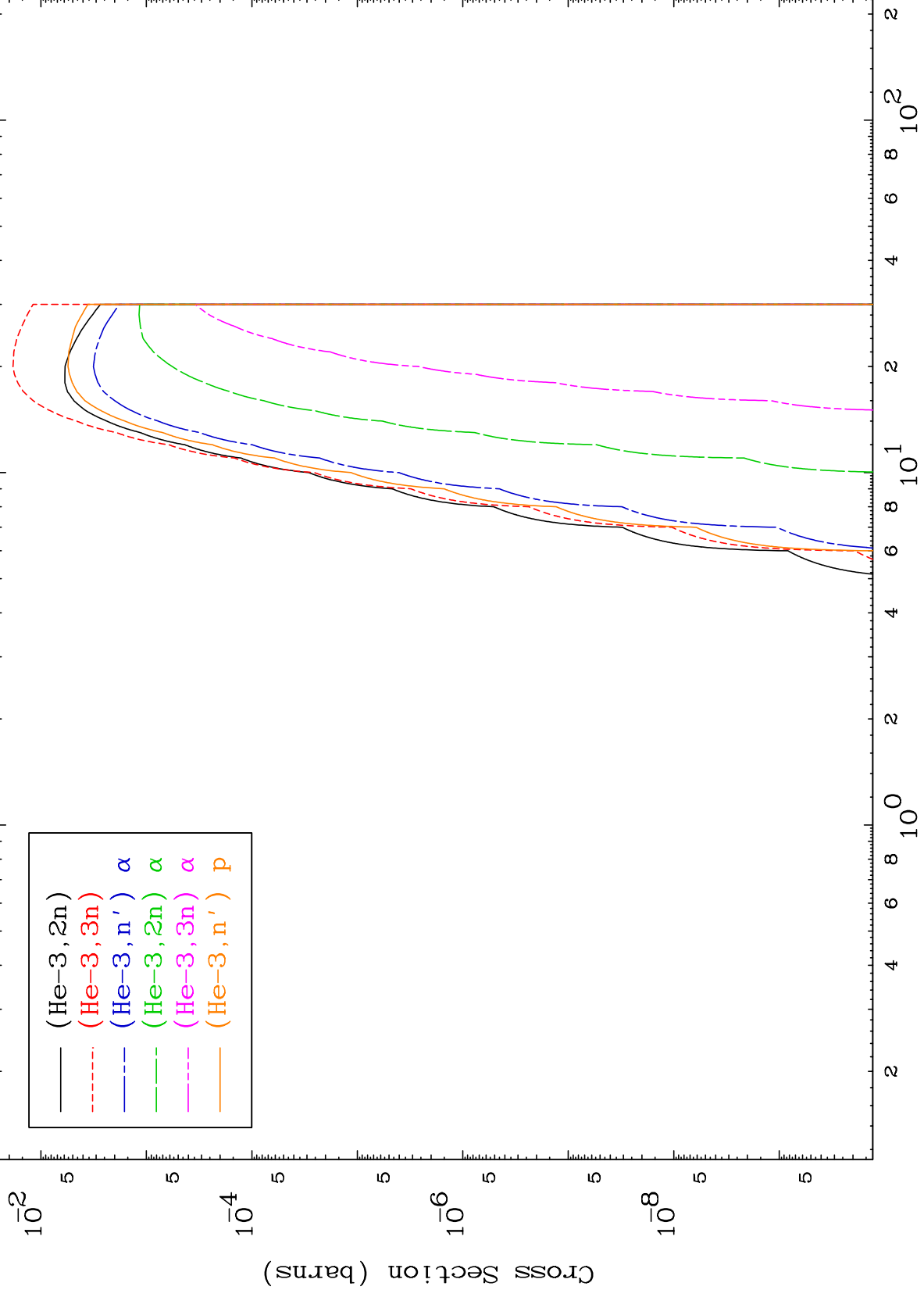


— He-3 Inelastic  
- - - (He-3, remainder)

MAT 4967

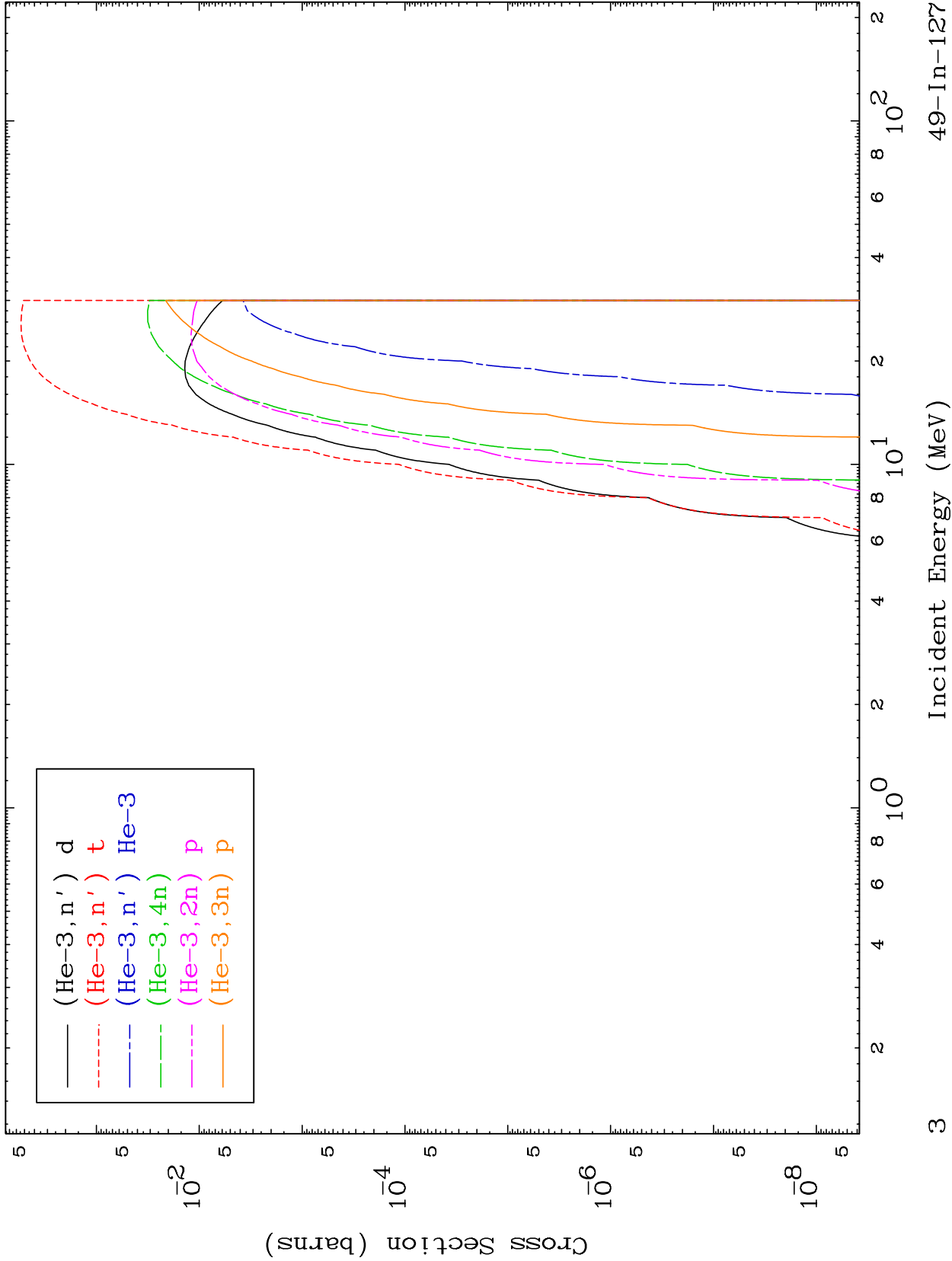
He-3 Neutron Production  
0 Kelvin Cross Sections

49-In-127



49-In-127

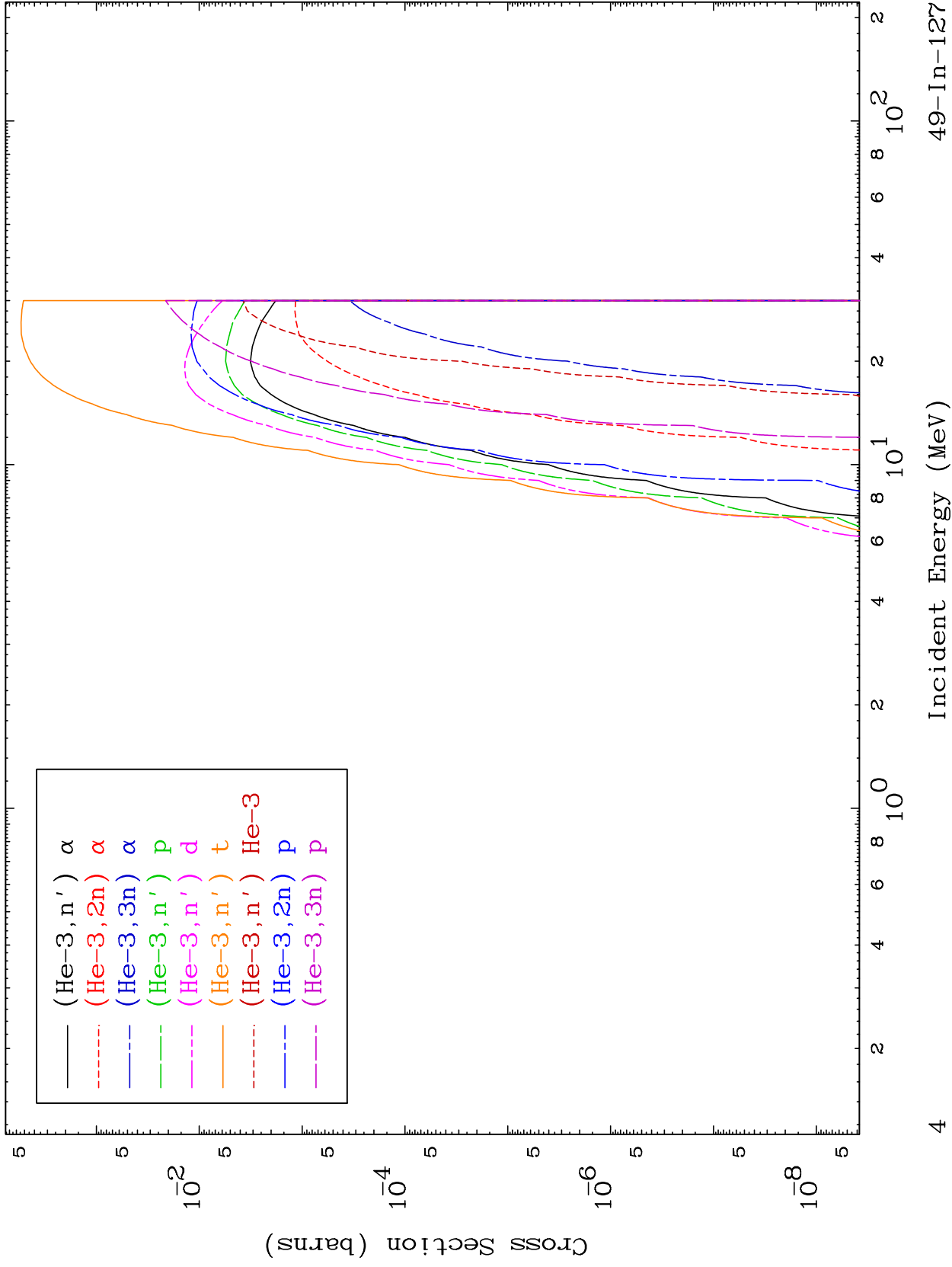
Incident Energy (MeV)

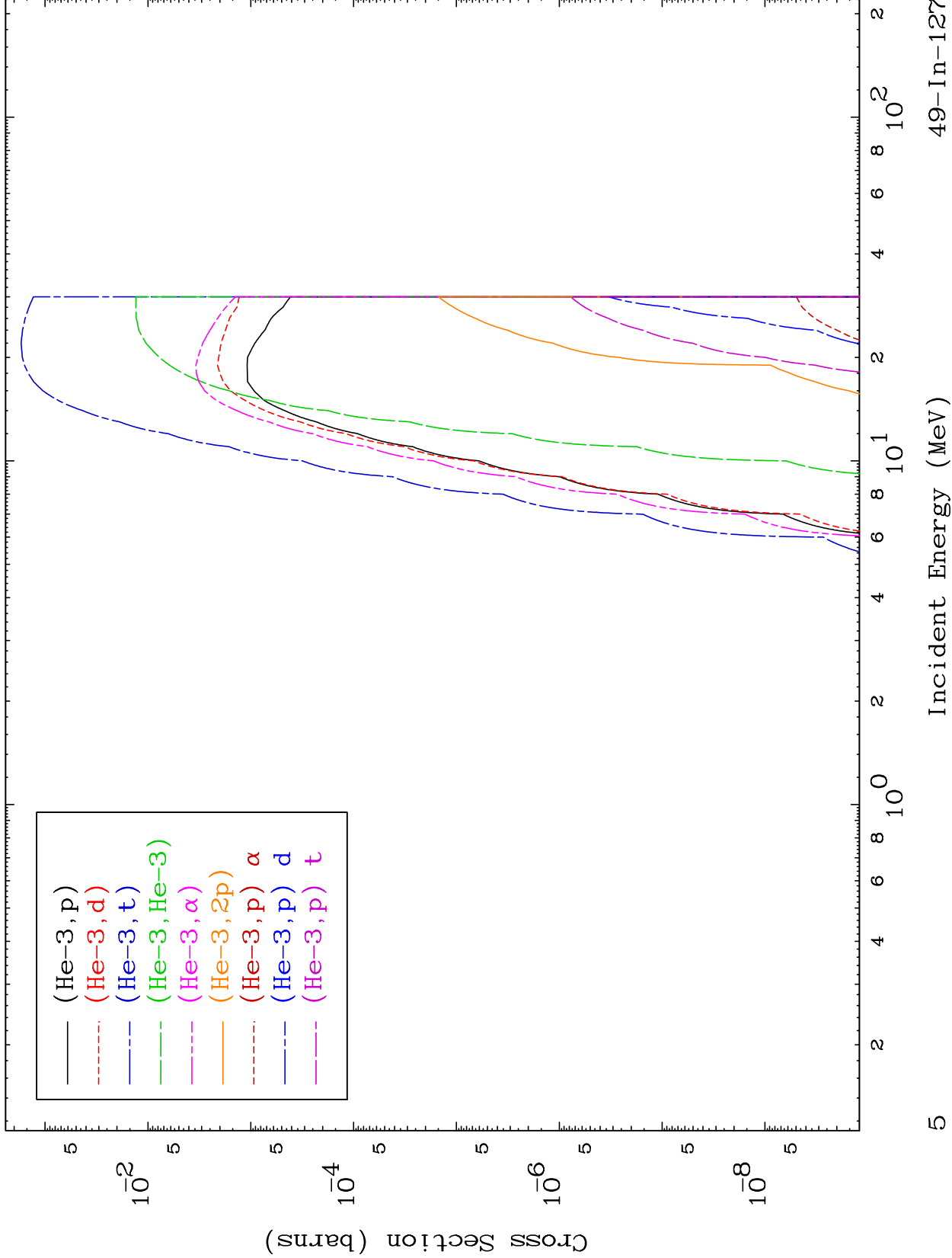


MAT 4967

He-3 Charged Particle  
0 Kelvin Cross Sections

49-In-127



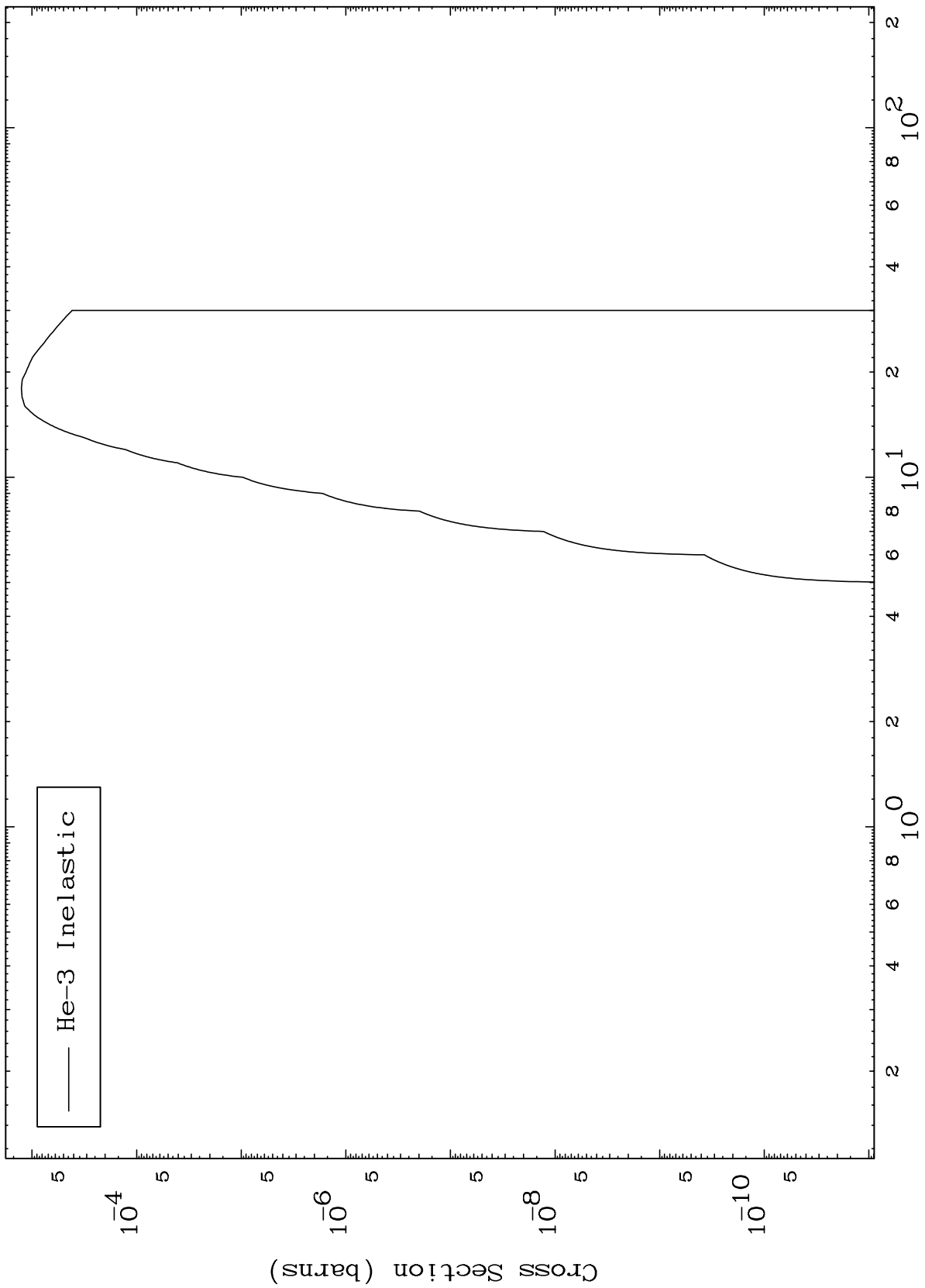


MAT 4967

(He-3, n') Level

49-In-127

0 Kelvin Cross Sections



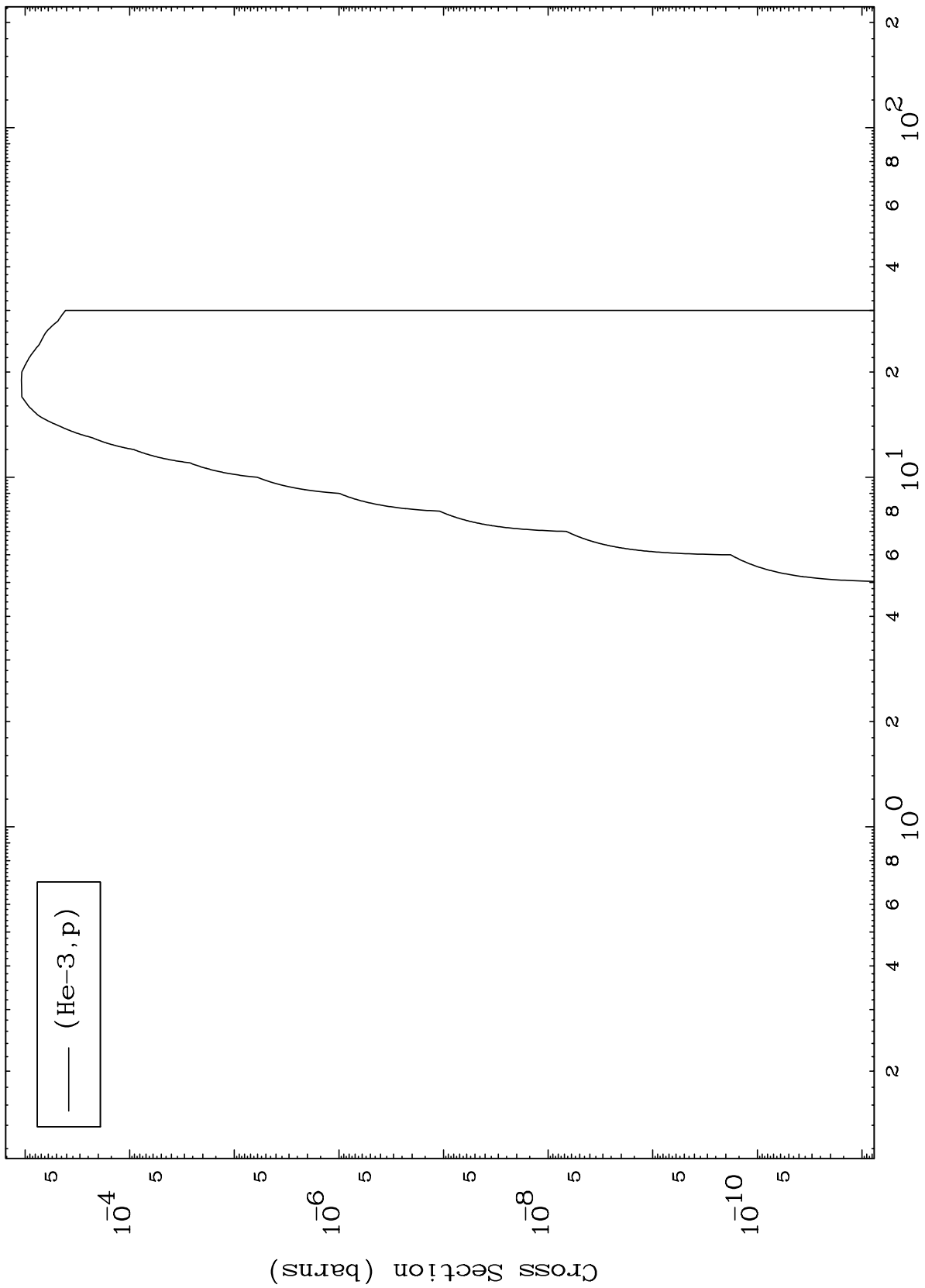
He-3 Inelastic

MAT 4967

(He-3,p) Levels

49-In-127

0 Kelvin Cross Sections



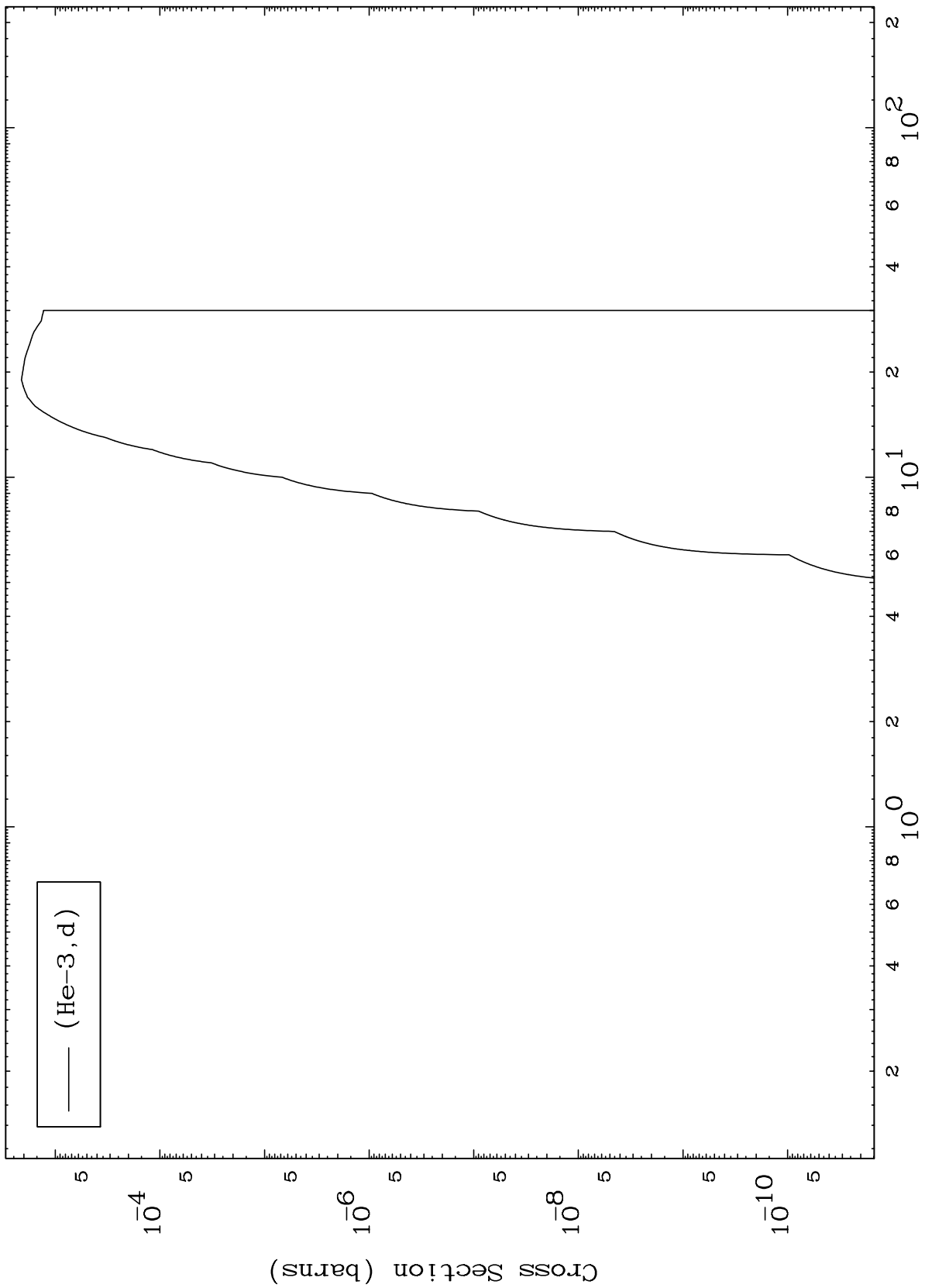


MAT 4967

(He-3, d) Levels

49-In-127

0 Kelvin Cross Sections



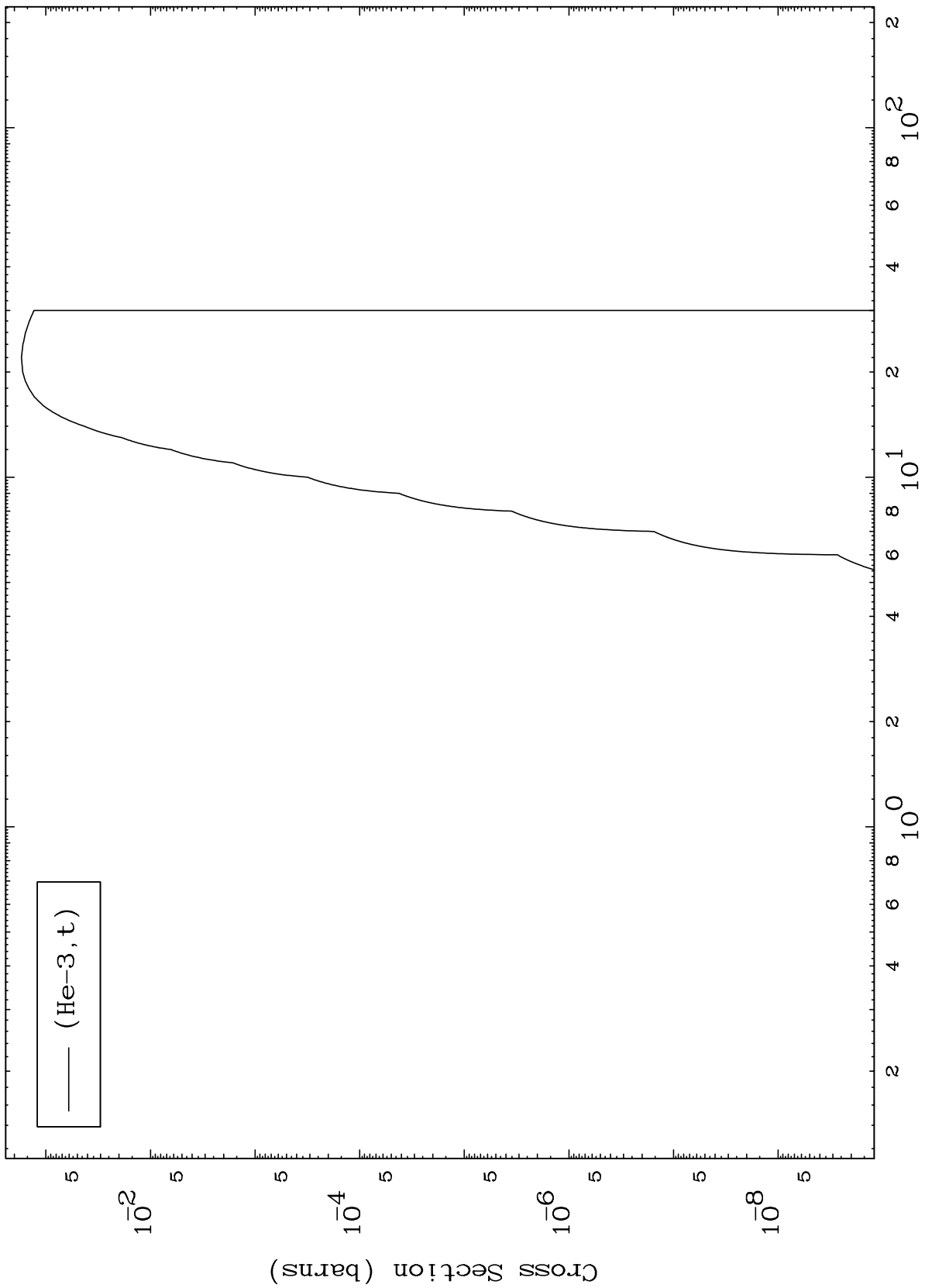
(He-3, d)

MAT 4967

(He-3, t) Levels

49-In-127

0 Kelvin Cross Sections

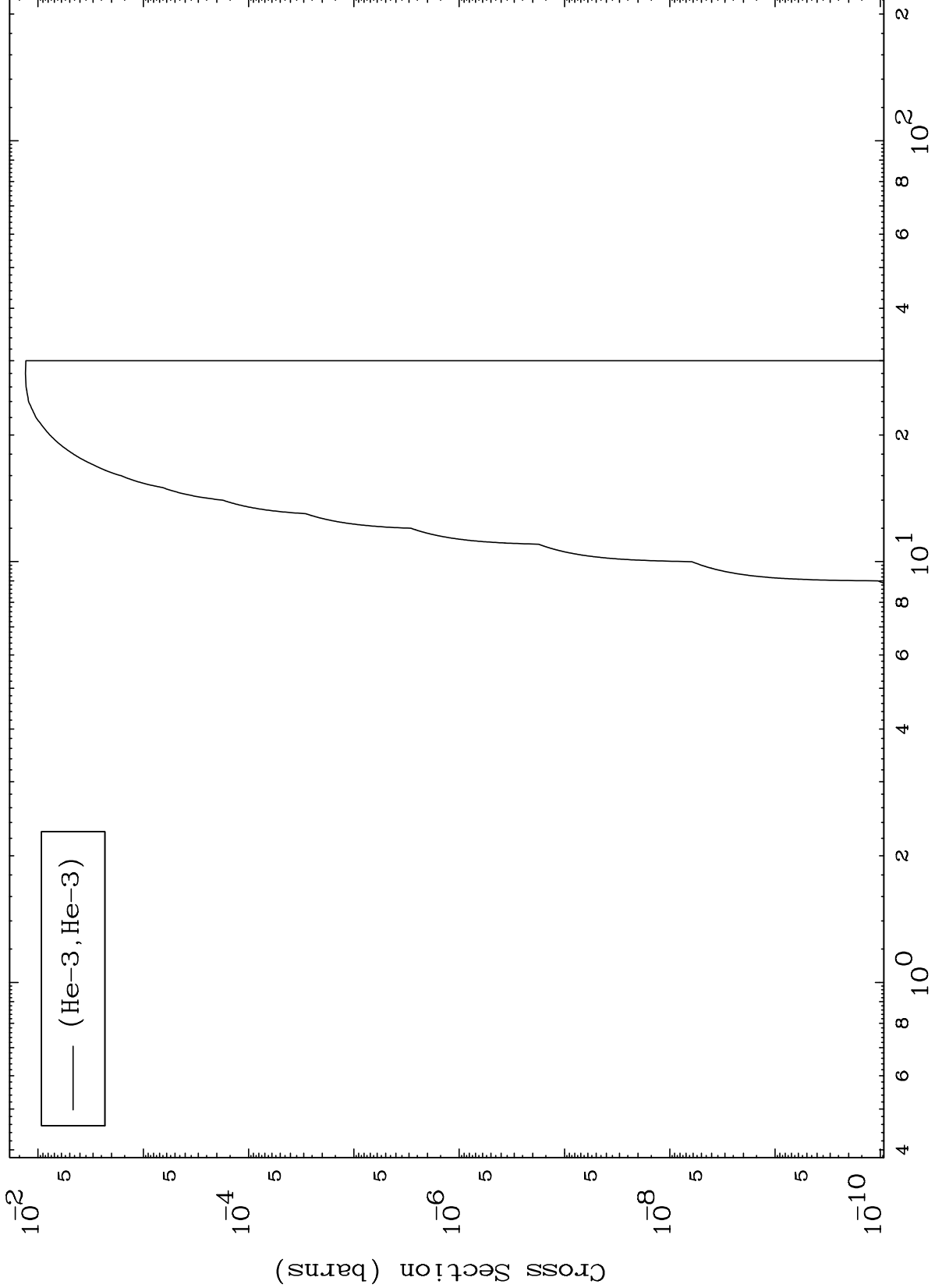


MAT 4967

(He-3, He3) Levels

49-In-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

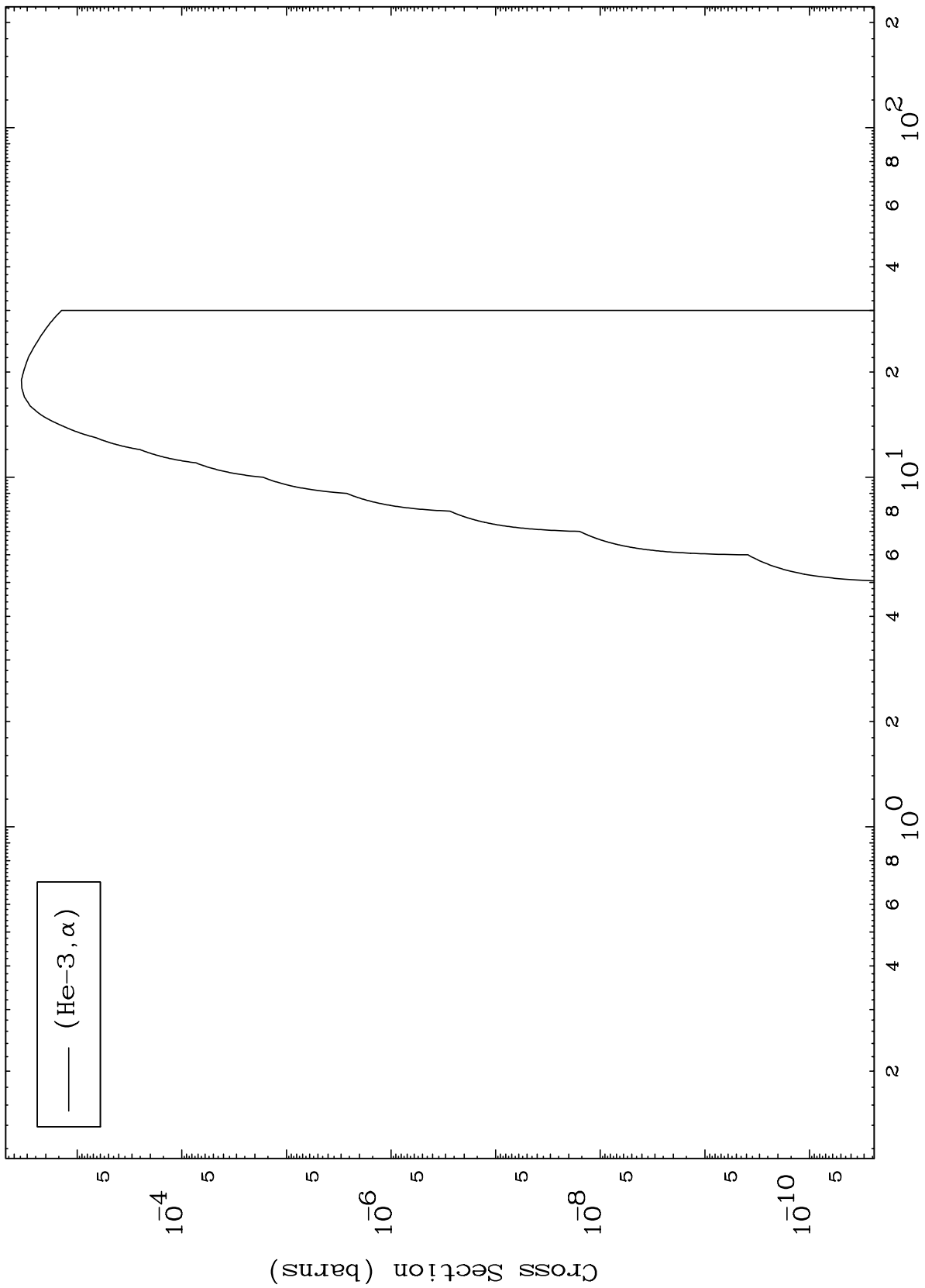
49-In-127

MAT 4967

(He-3,  $\alpha$ ) Levels

49-In-127

0 Kelvin Cross Sections

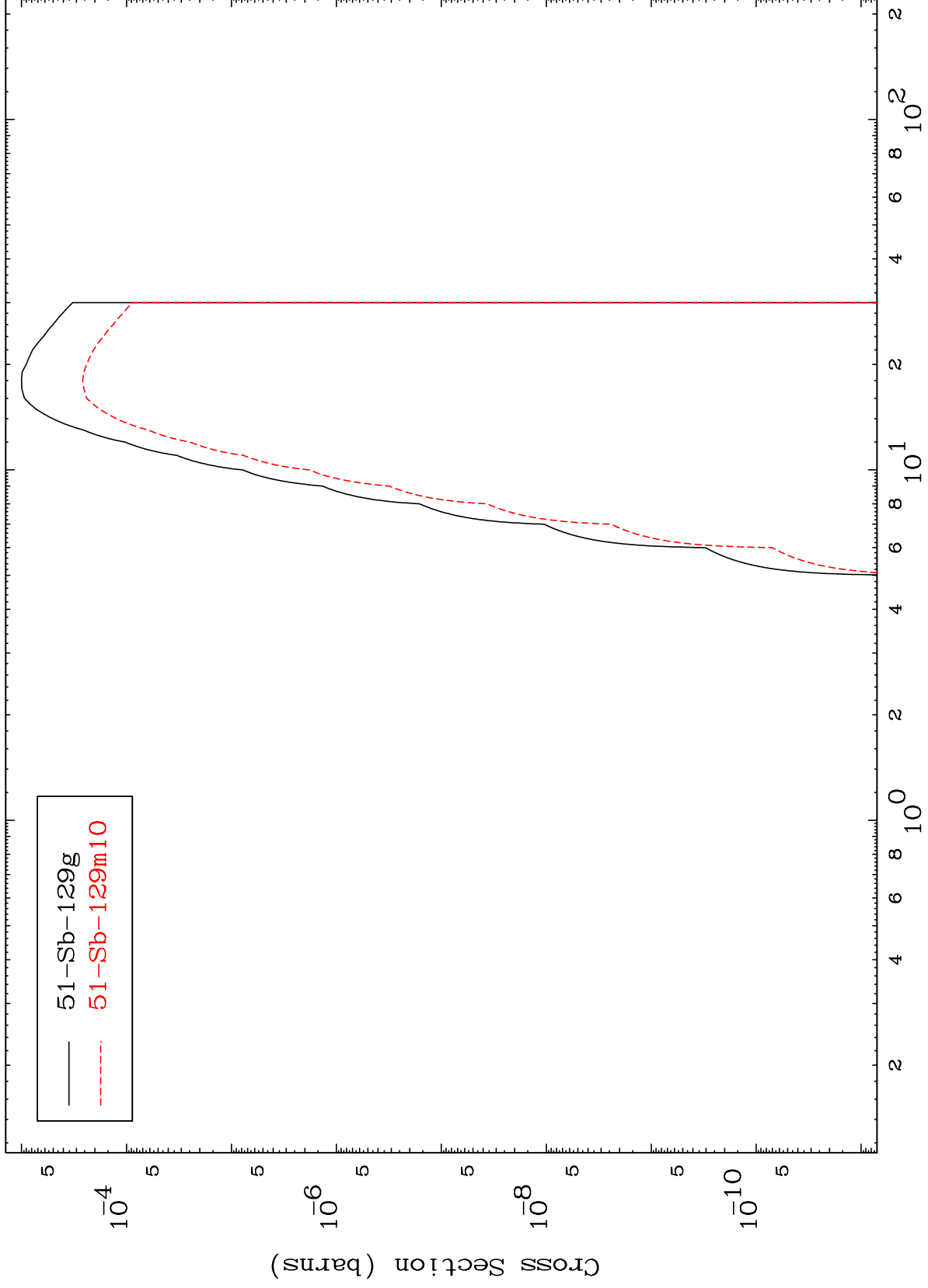


MAT 4967

He-3 Inelastic

49-In-127

Radionuclide Production Cross Section



51-Sb-129g  
51-Sb-129m10

12

Incident Energy (MeV)

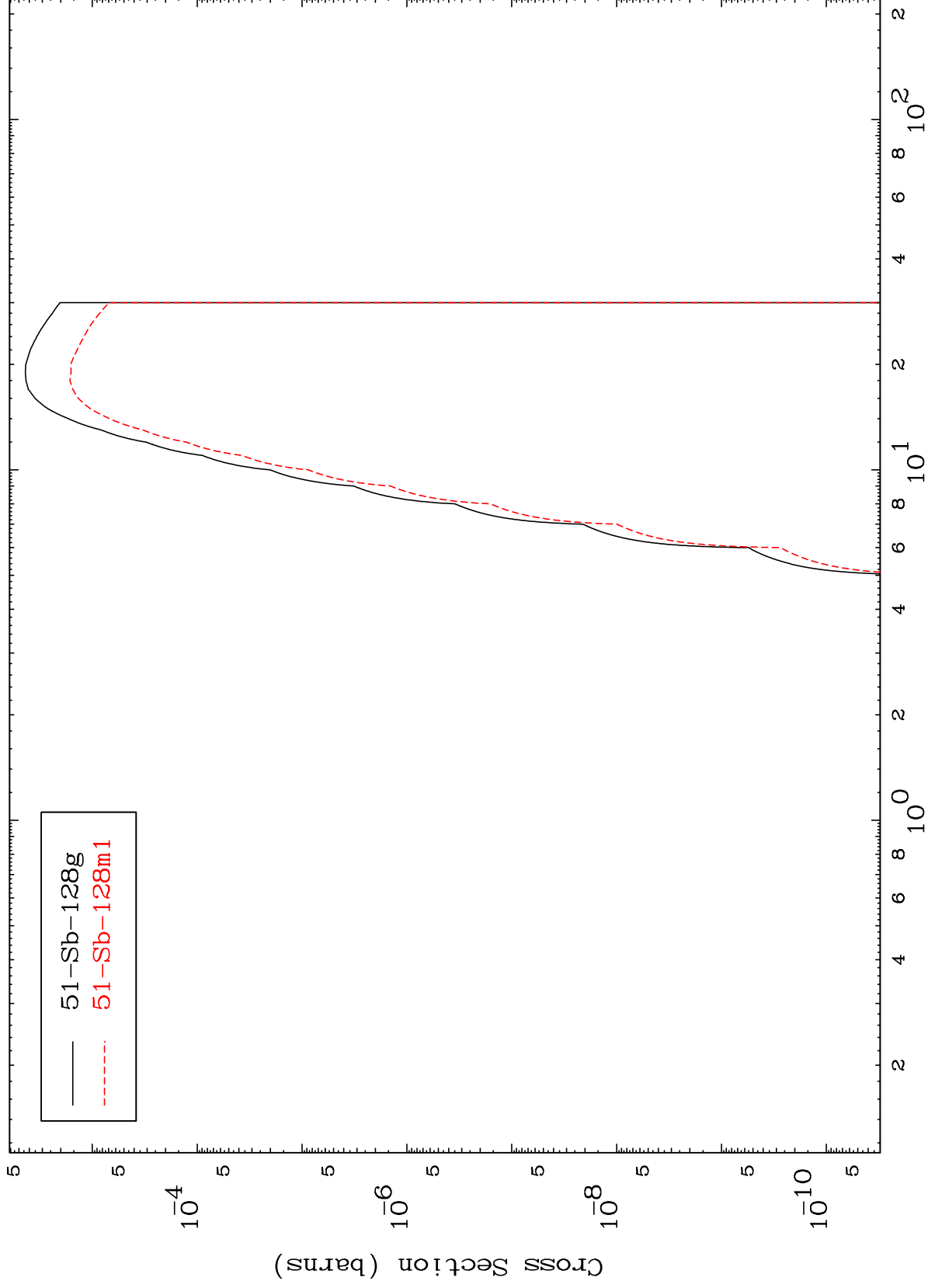
49-In-127

MAT 4967

(He-3,2n)

49-In-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

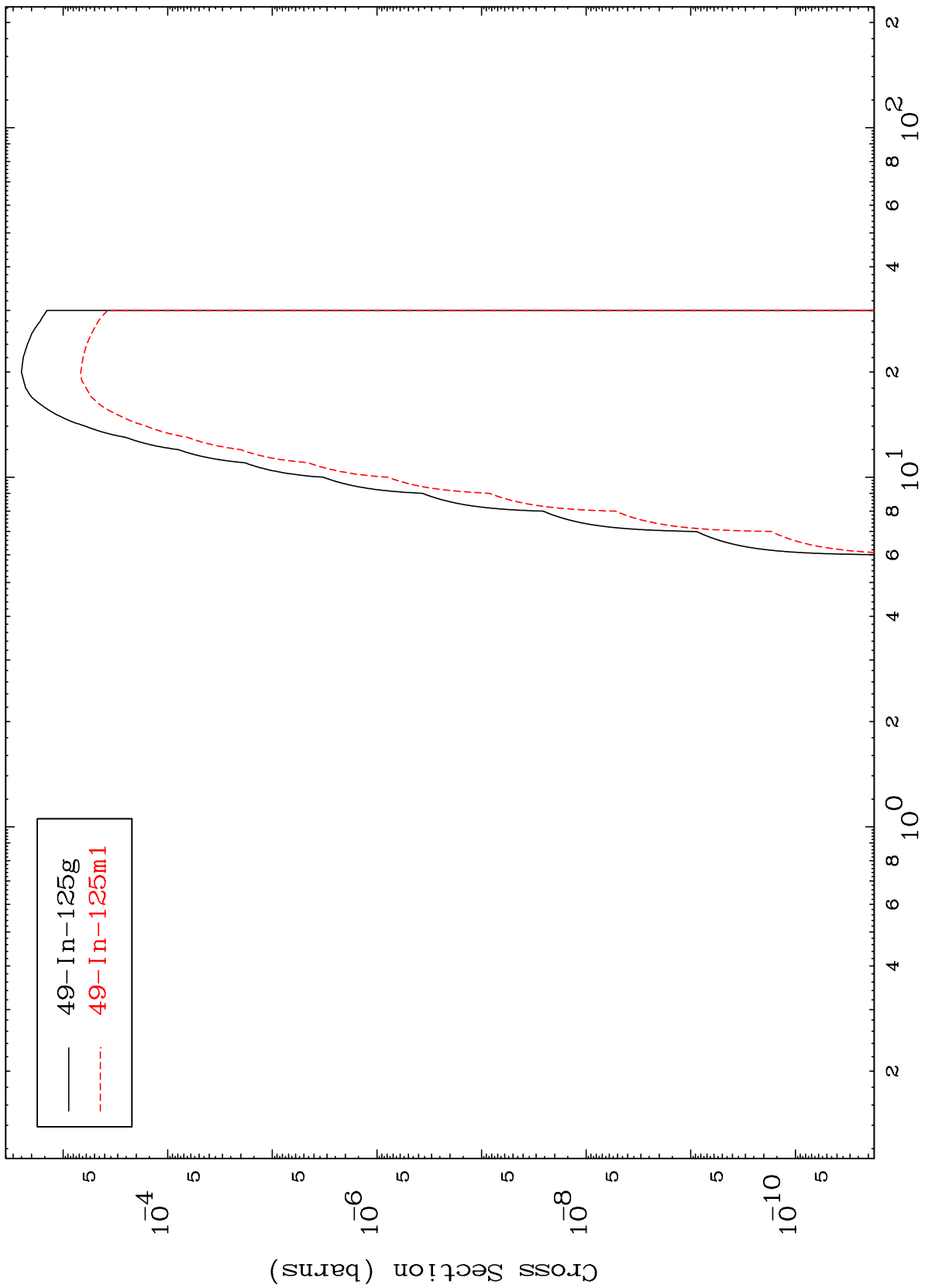
49-In-127

MAT 4967

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

49-In-127

Radionuclide Production Cross Section

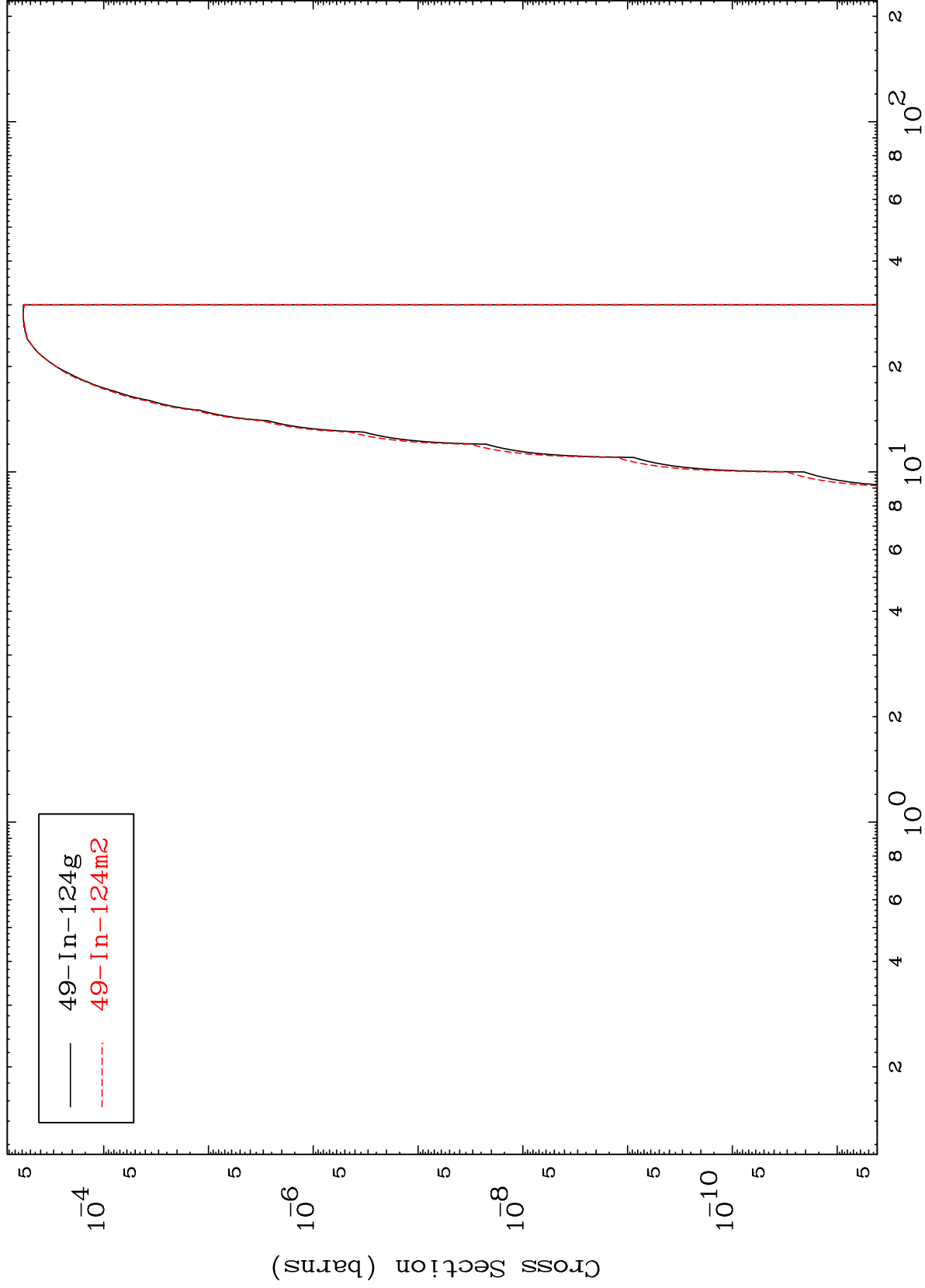


MAT 4967

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

49-In-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-127

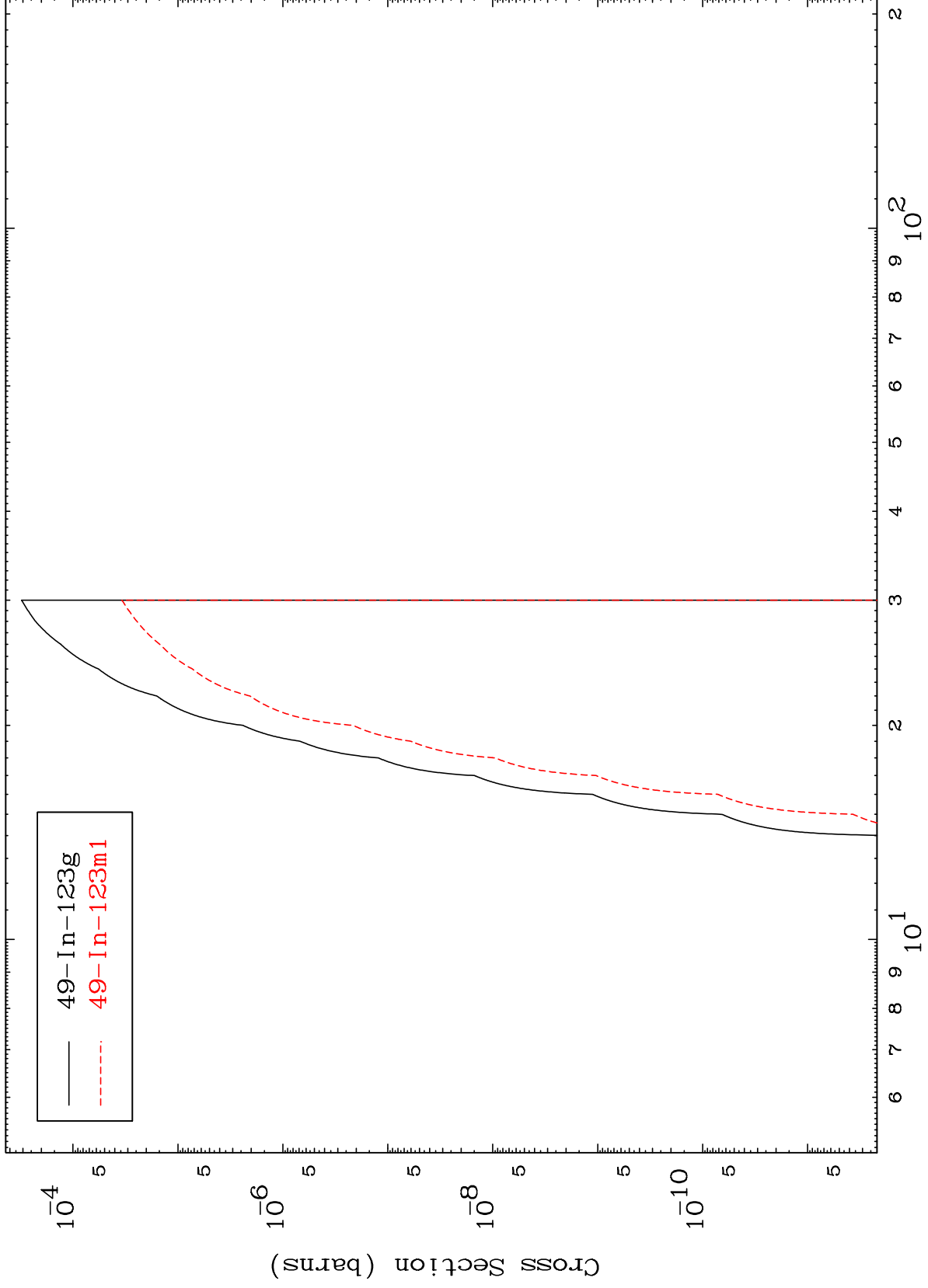


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(He-3,3n)  $\alpha$

49-In-127

Radionuclide Production Cross Section



— 49-In-123g  
- - - 49-In-123m1

16

Incident Energy (MeV)

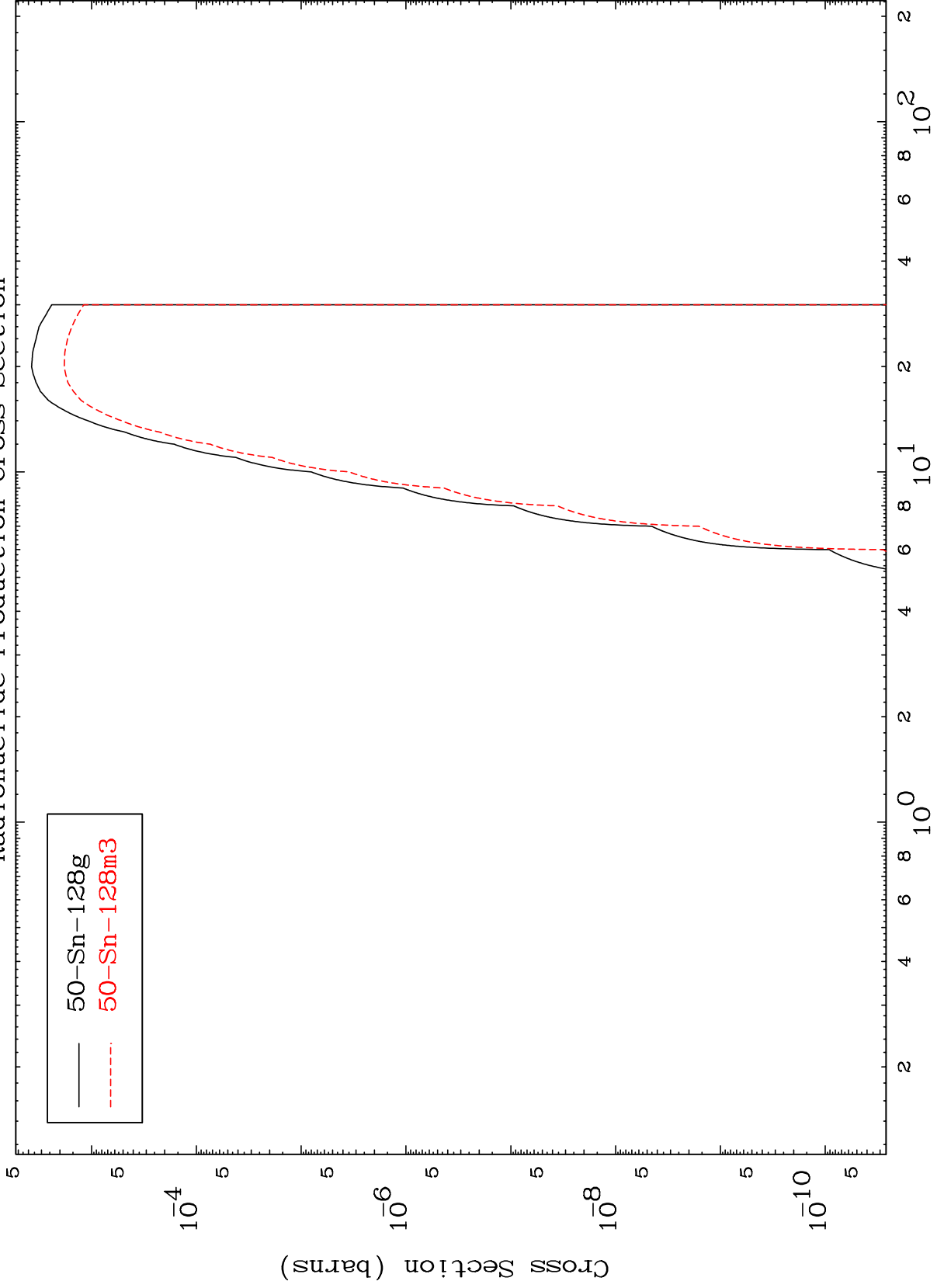
49-In-127

MAT 4967

(He-3, n') p

49-In-127

Radionuclide Production Cross Section

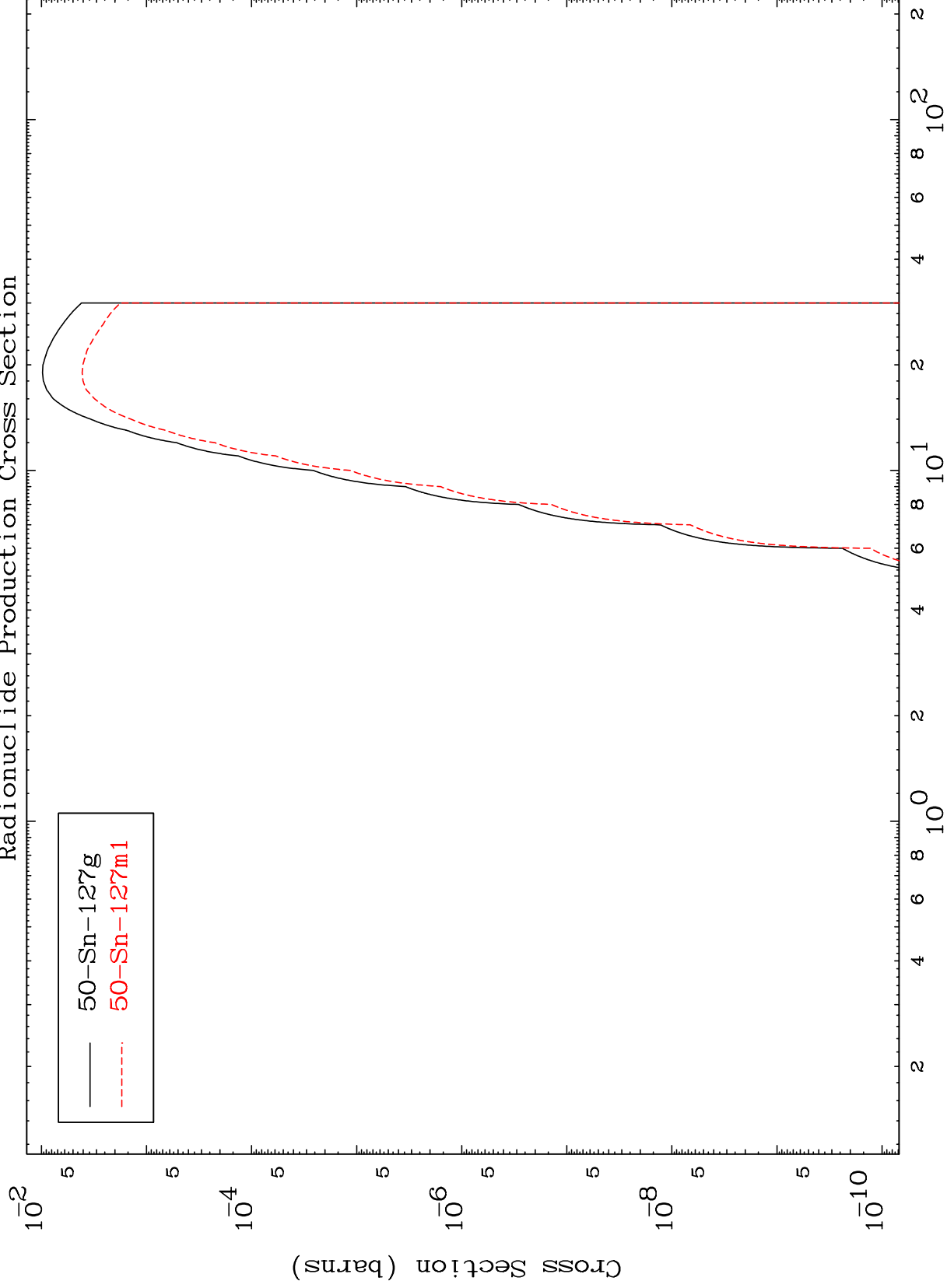


MAT 4967

(He-3, n') d

49-In-127

Radionuclide Production Cross Section



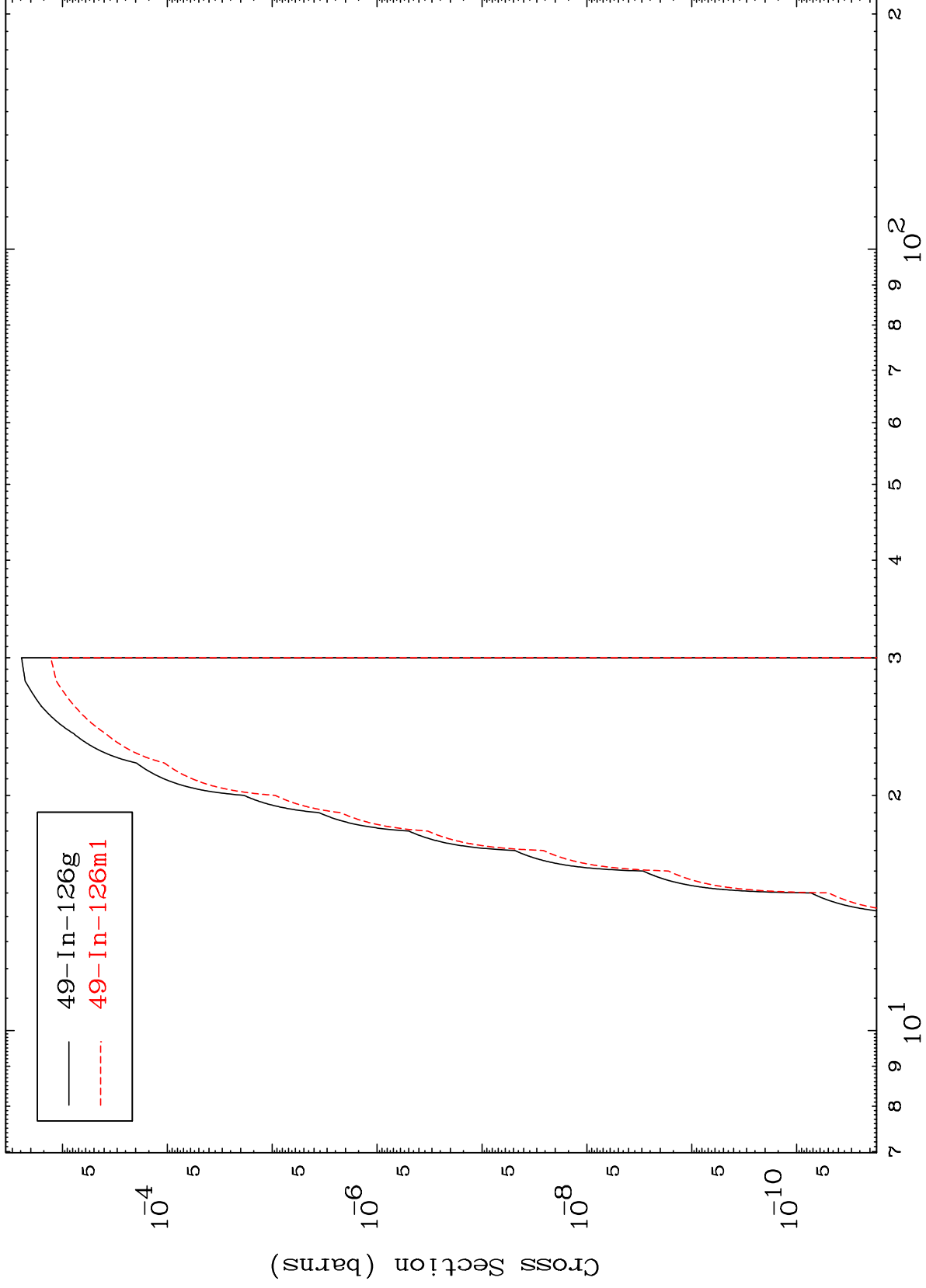
50-Sn-127g  
50-Sn-127m1

MAT 4967

(He-3, n') He-3

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

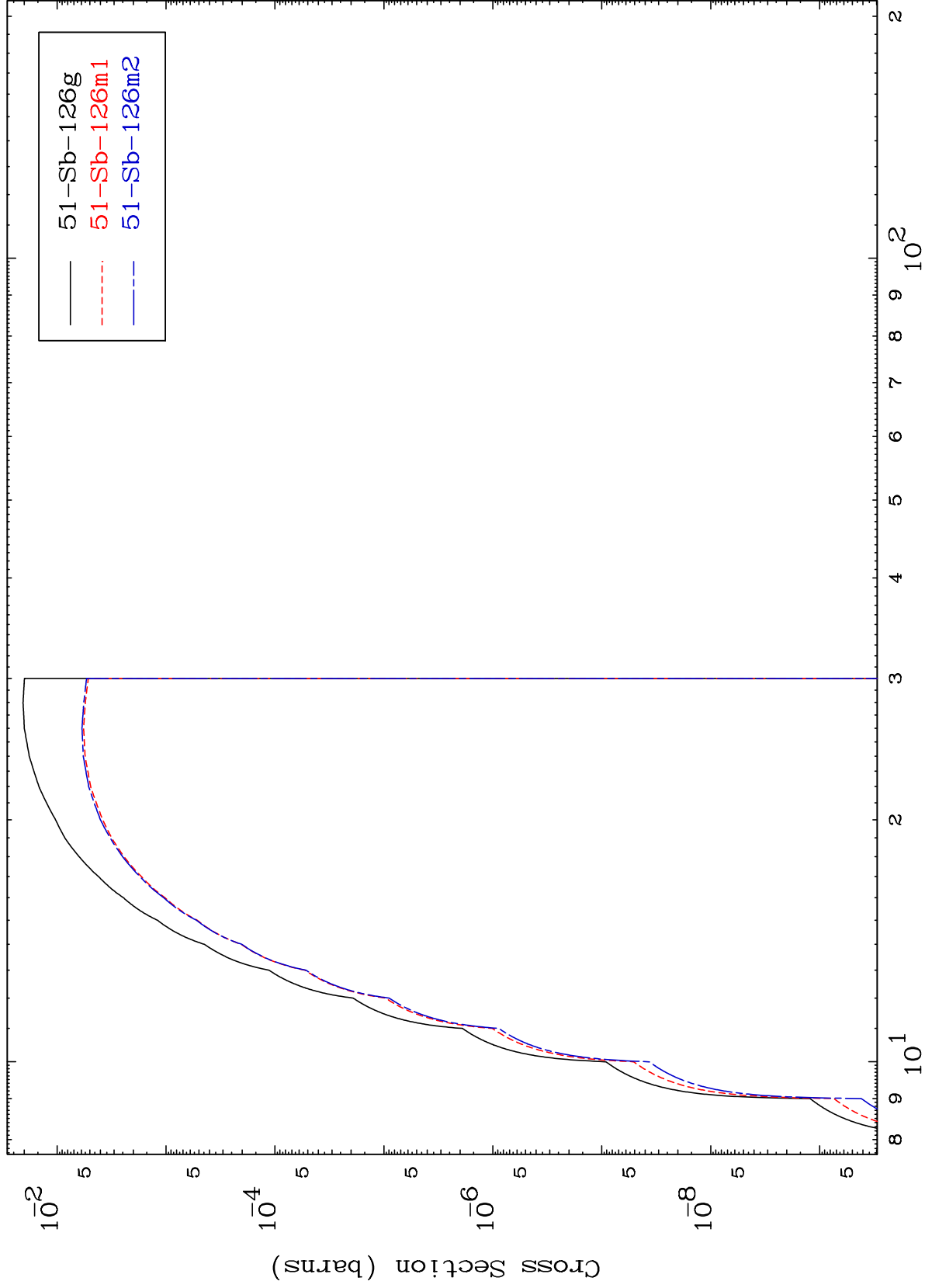
49-In-127

MAT 4967

(He-3,4n)

49-In-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

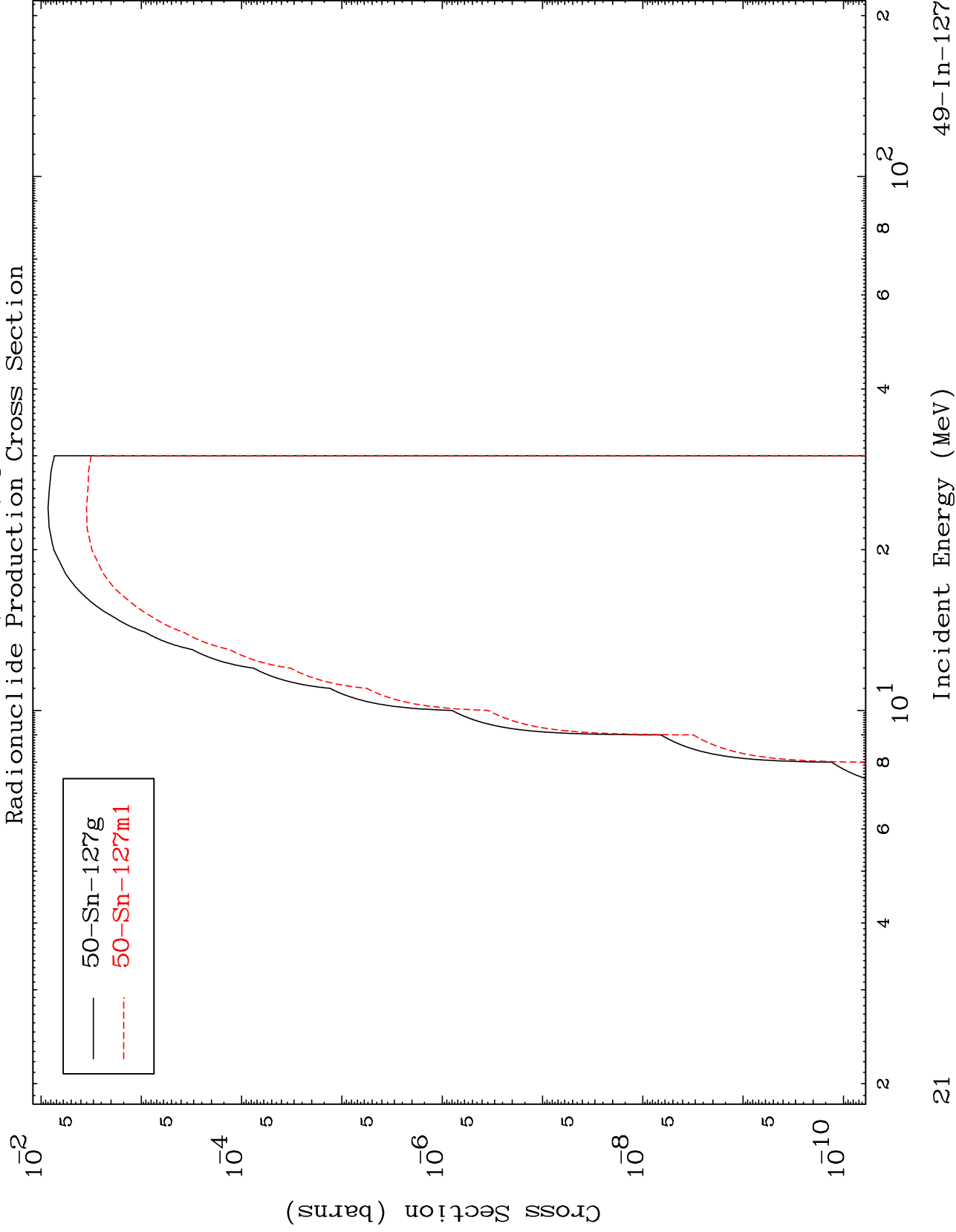
49-In-127

MAT 4967

(He-3,2n) p

49-In-127

Radionuclide Production Cross Section

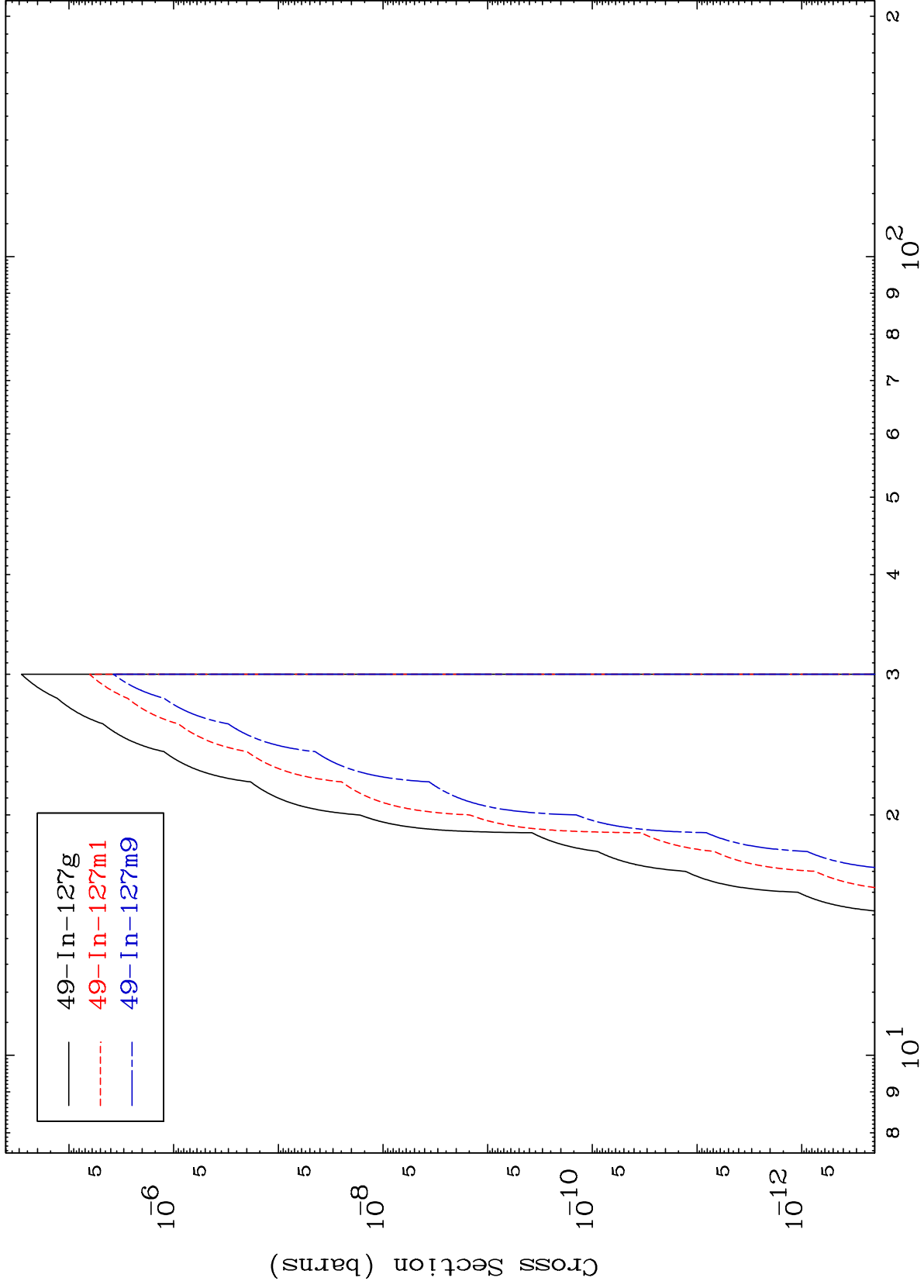


MAT 4967

(He-3,2n) p

49-In-127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

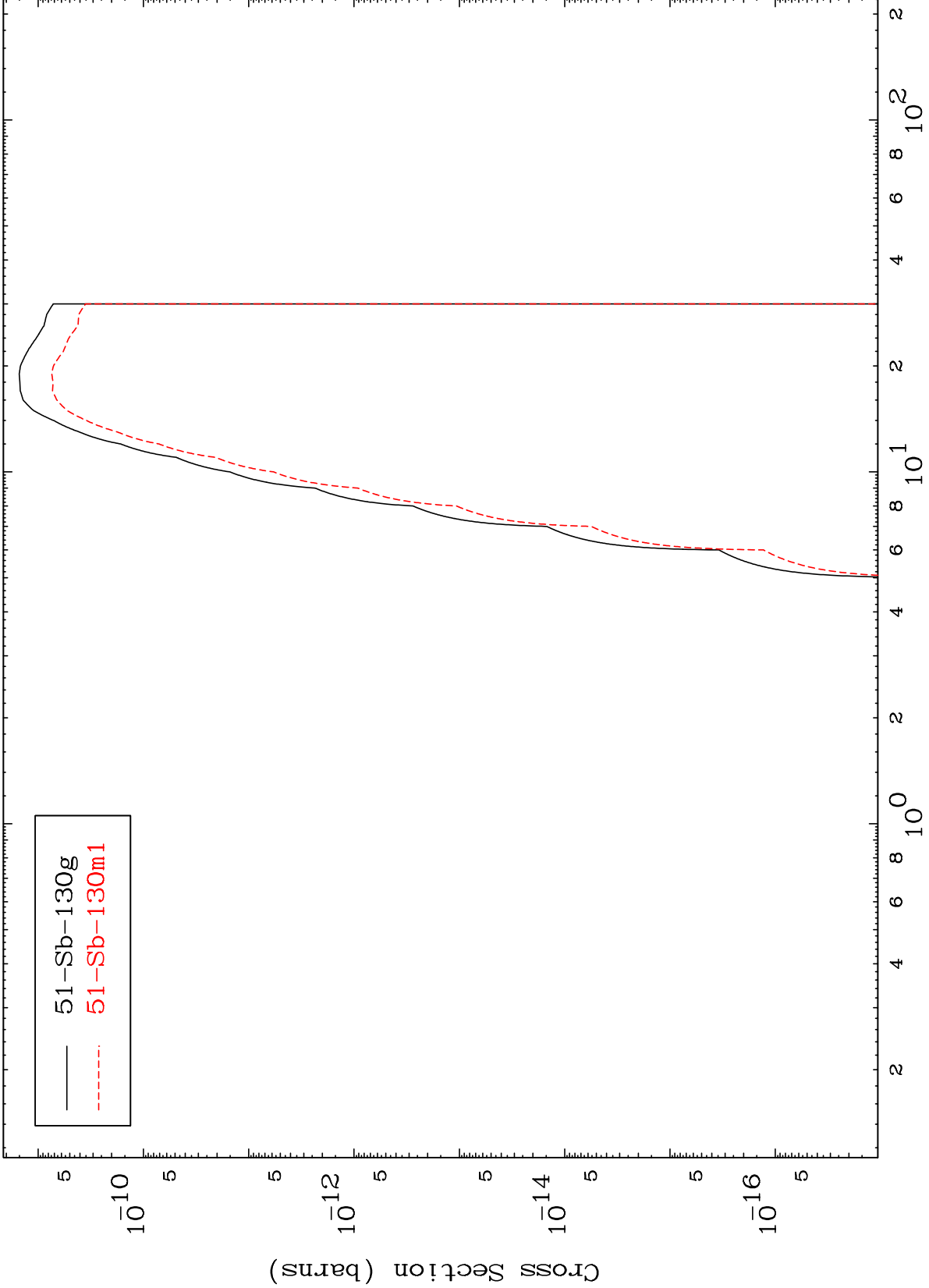
49-In-127

MAT 4967

(He-3,  $\gamma$ )

49-In-127

Radionuclide Production Cross Section



51-Sb-130g  
51-Sb-130m1

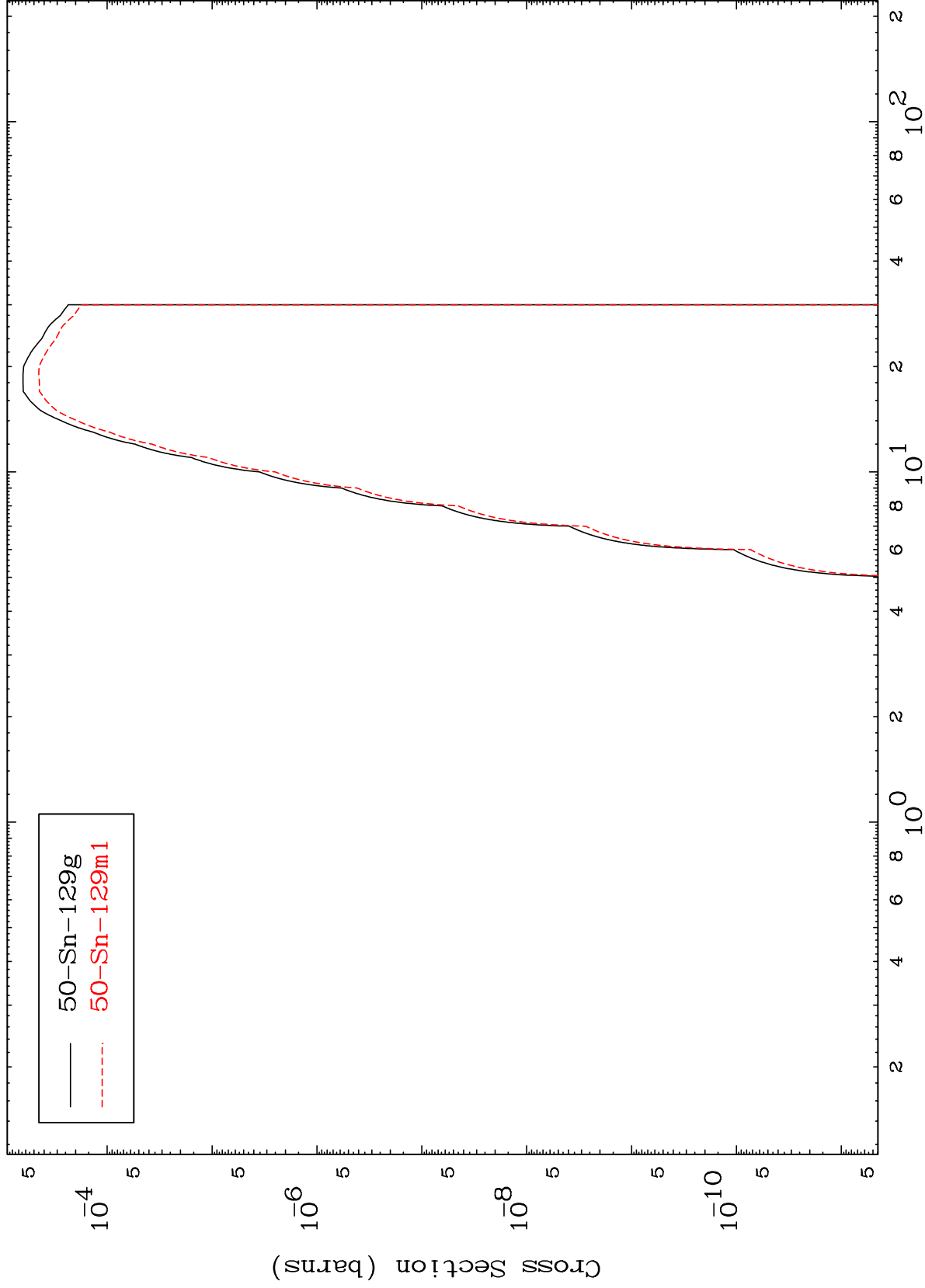


MAT 4967

(He-3, p)

49-In-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

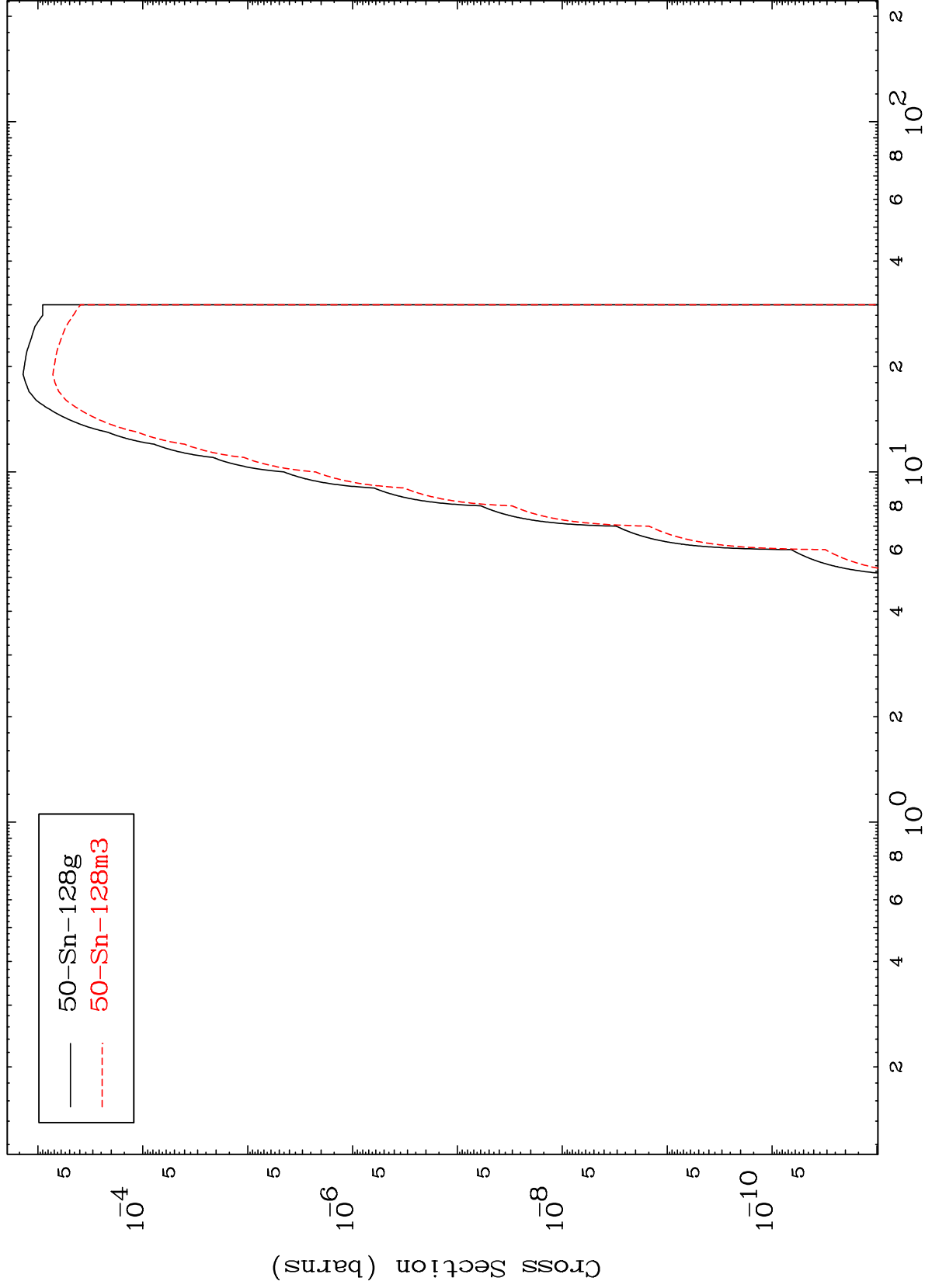
49-In-127

MAT 4967

(He-3, d)

49-In-127

Radionuclide Production Cross Section



25

Incident Energy (MeV)

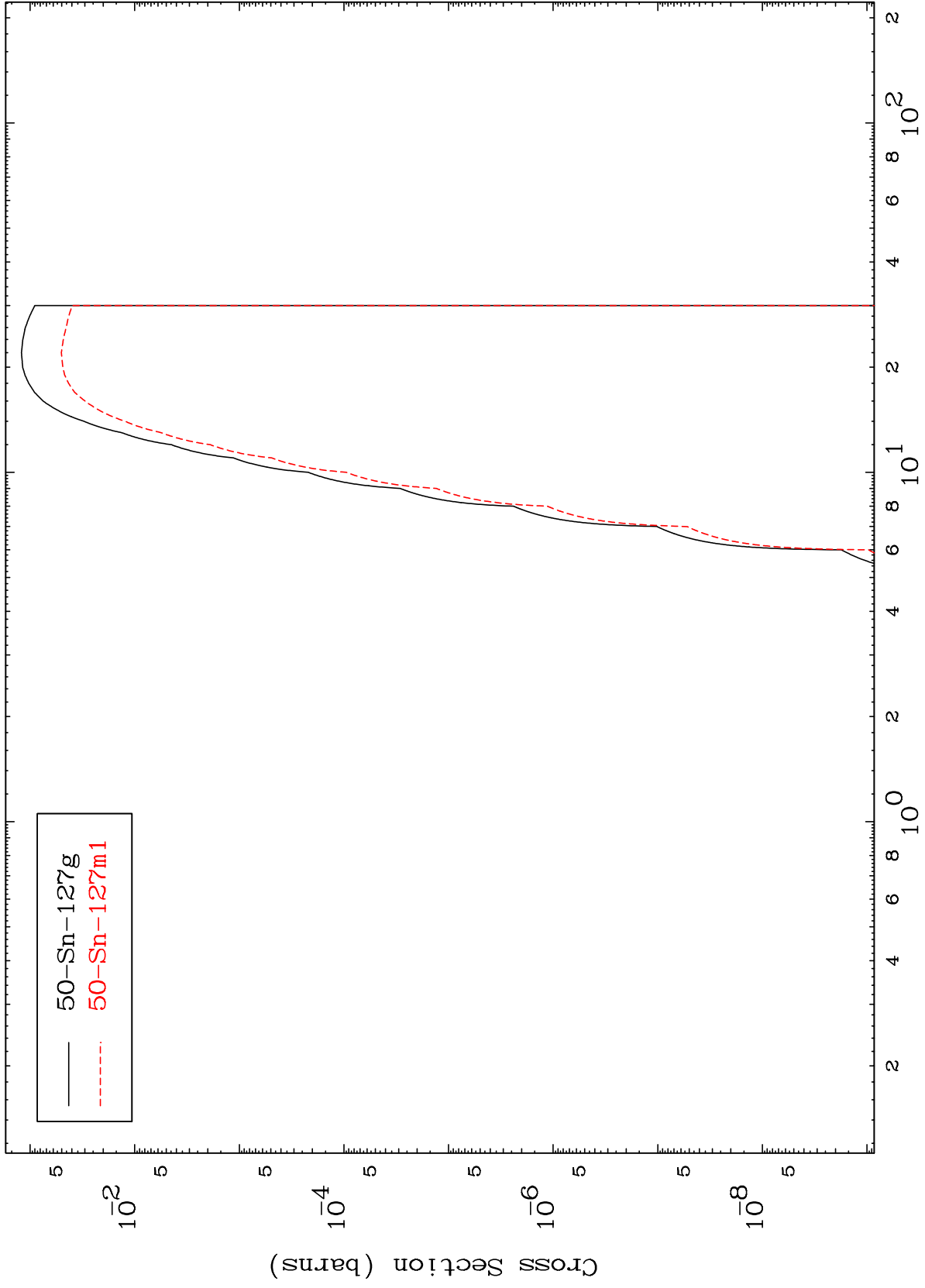
49-In-127

MAT 4967

(He-3, t)

49-In-127

Radionuclide Production Cross Section

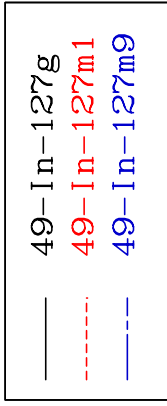
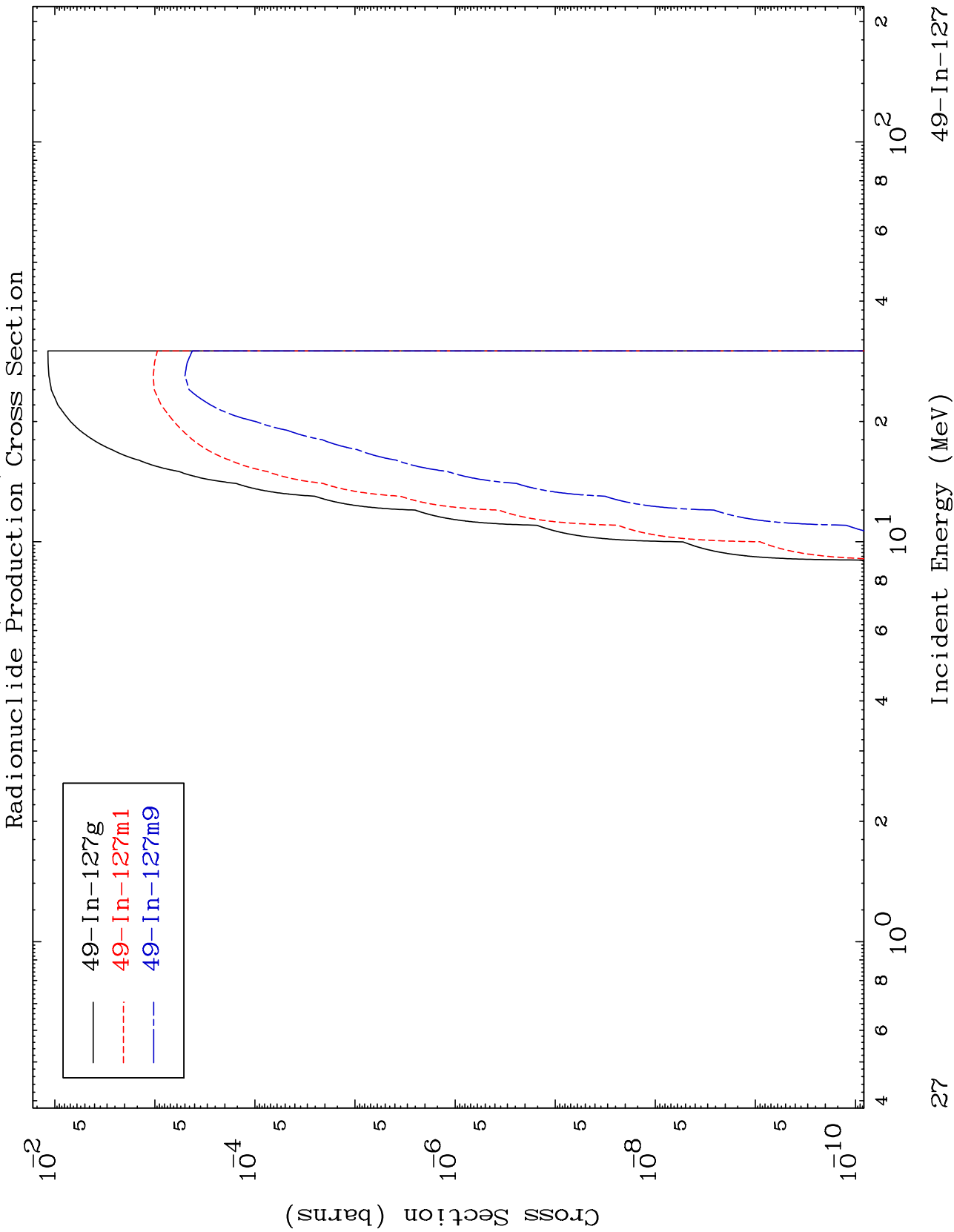


50-Sn-127g  
50-Sn-127m1

MAT 4967

(He-3, He-3)

49-In-127



27

Incident Energy (MeV)

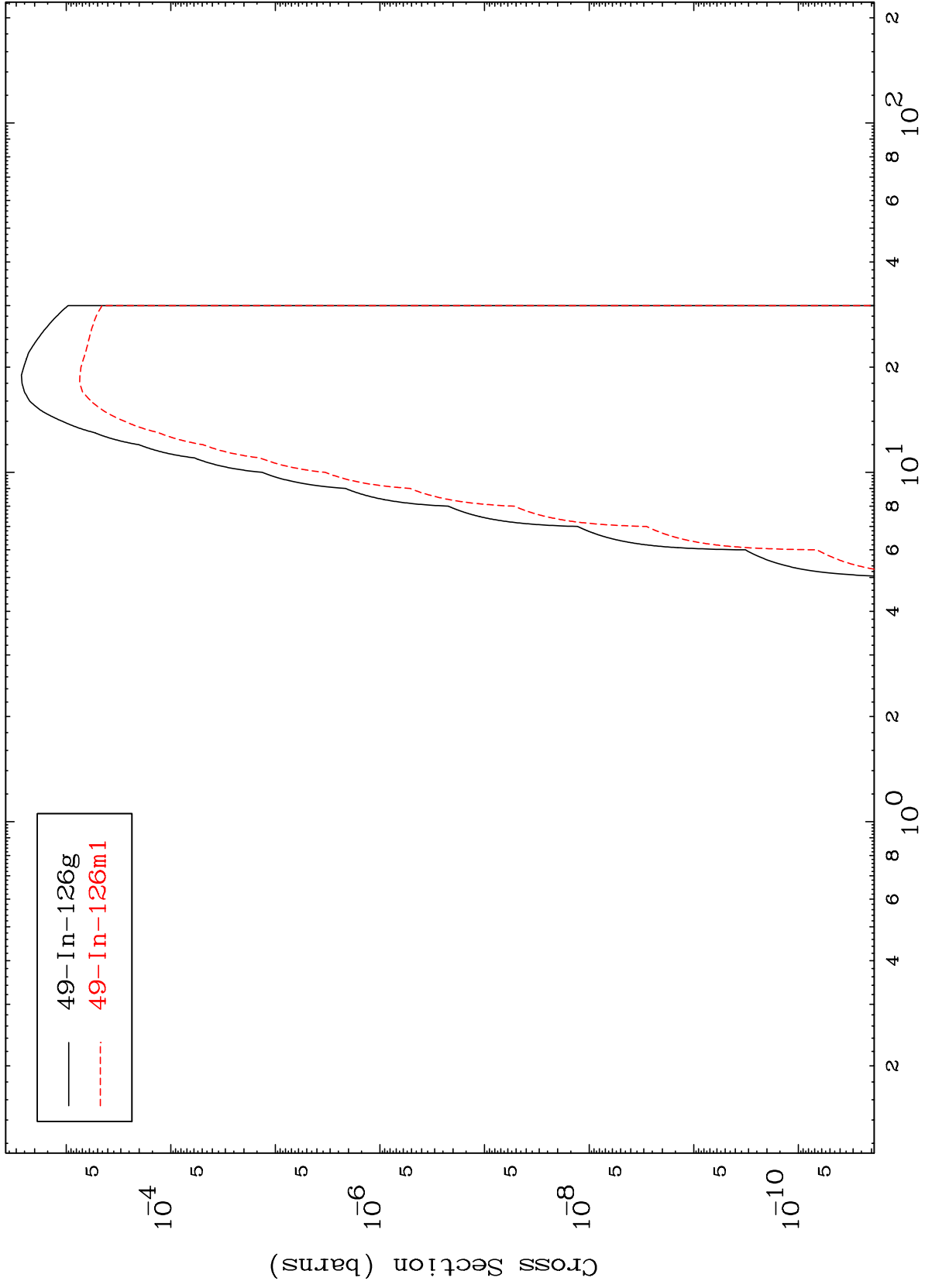
49-In-127

MAT 4967

(He-3,  $\alpha$ )

49-In-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

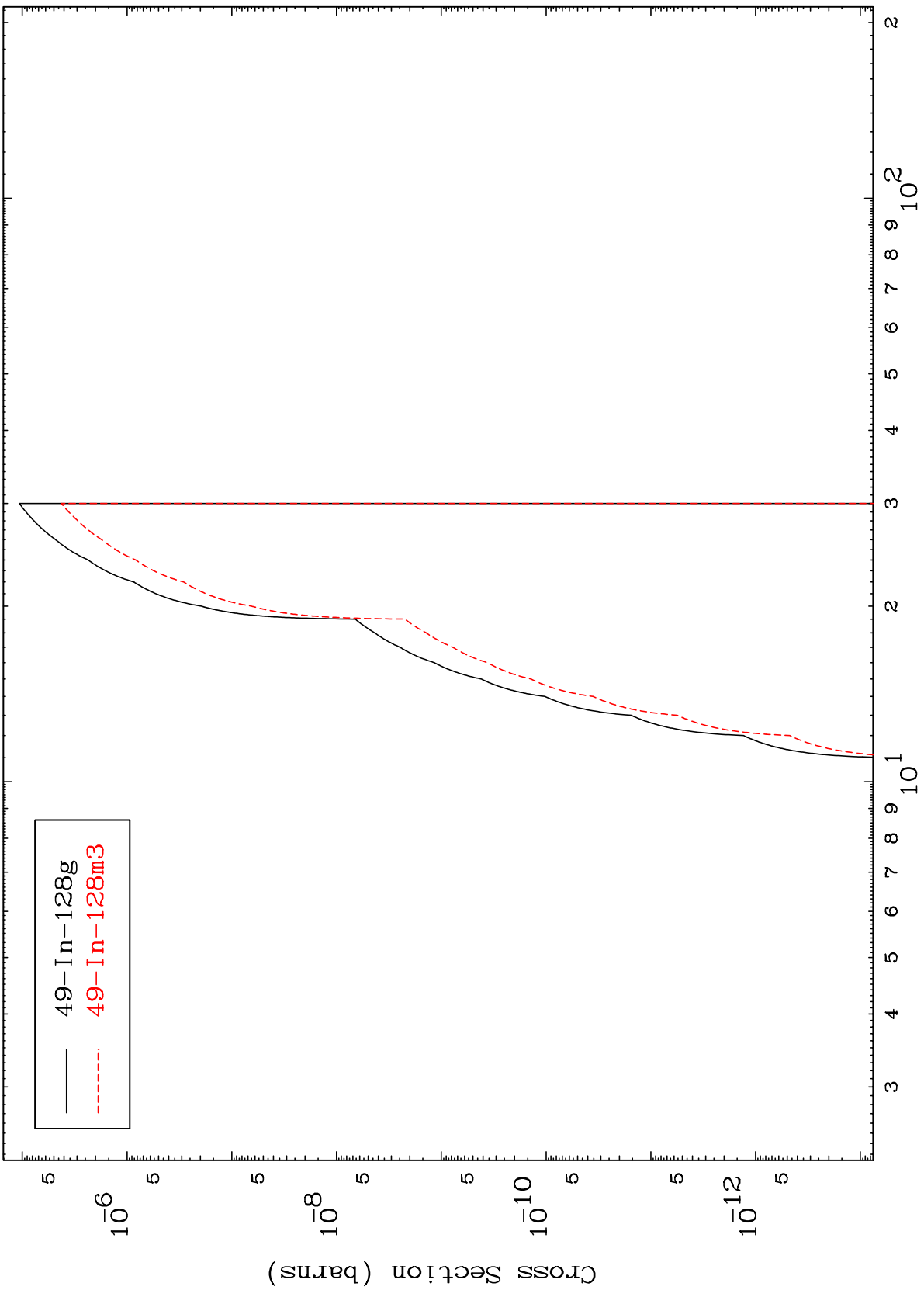
49-In-127

MAT 4967

(He-3,2p)

49-In-127

Radionuclide Production Cross Section



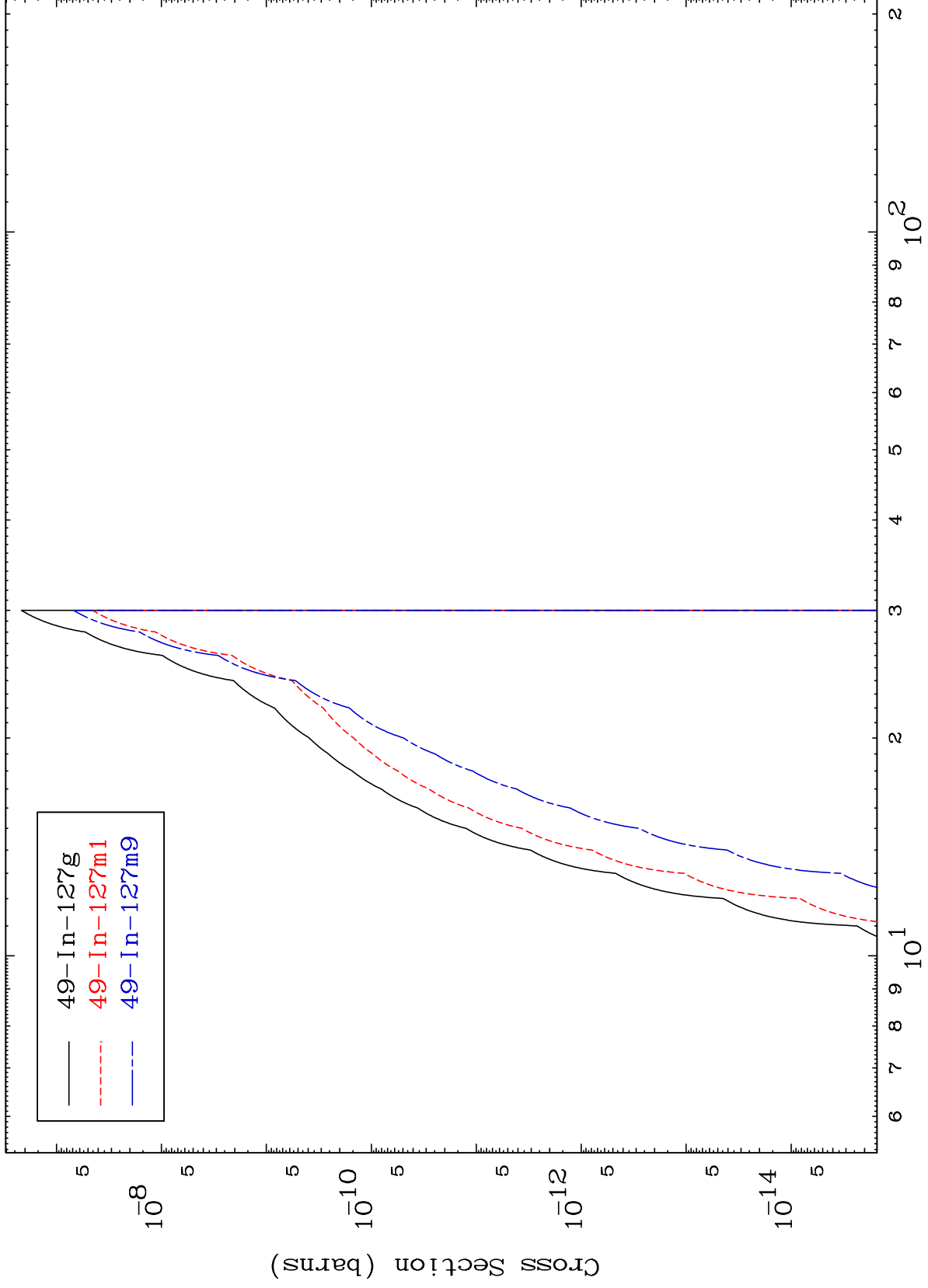
— 49-In-128g  
- - - 49-In-128m3

MAT 4967

(He-3,p) d

49-In-127

Radionuclide Production Cross Section



30

Incident Energy (MeV)

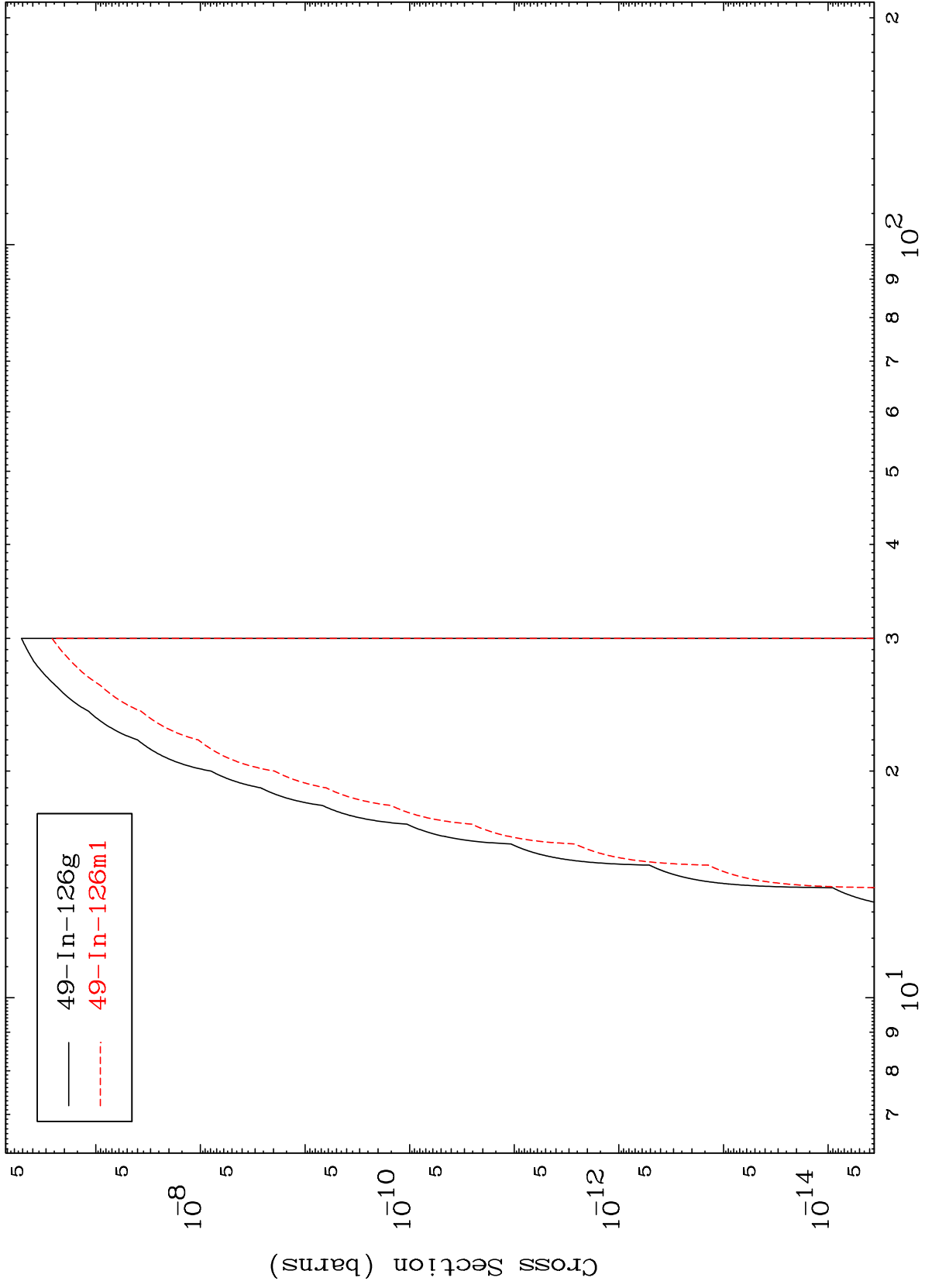
49-In-127

MAT 4967

(He-3,p) t

49-In-127

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-127