

Program EVALPLOT  
(Version 2018-1)

by

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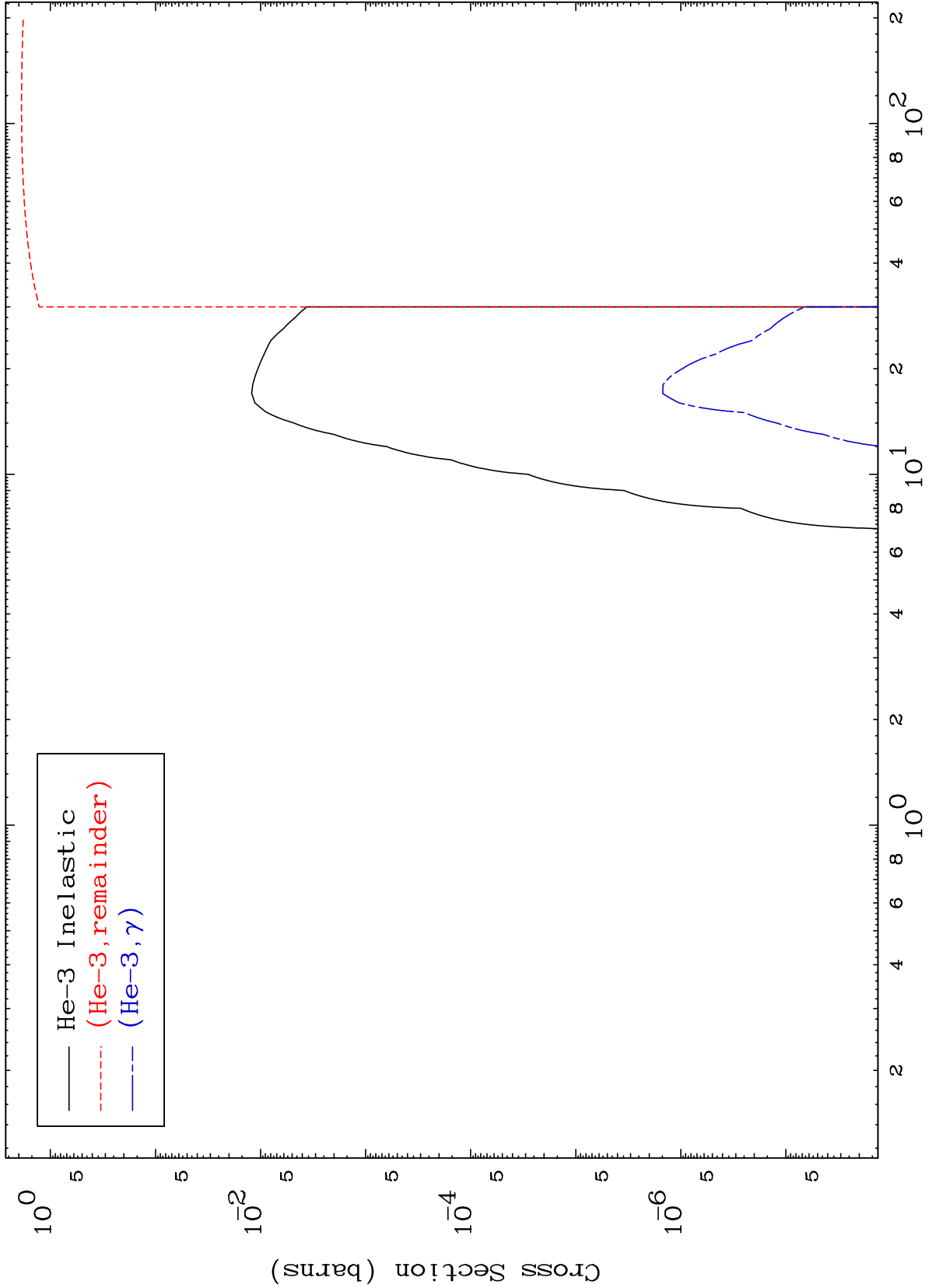
Press Mouse Button to Start

MAT 5037

He-3 Major

50-Sn-116

0 Kelvin Cross Sections

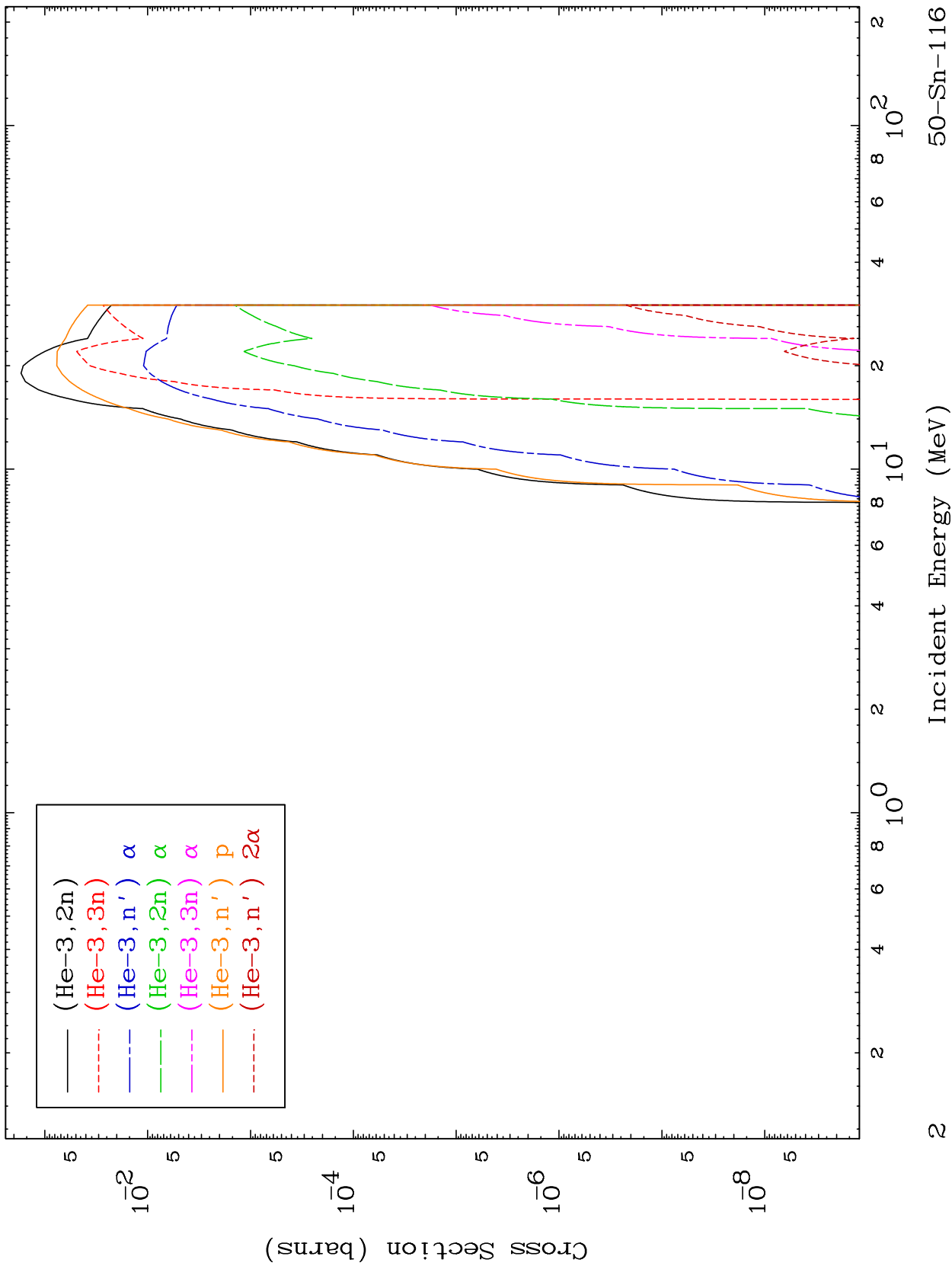


— He-3 Inelastic  
- - - (He-3, remainder)  
- . - (He-3,  $\gamma$ )

MAT 5037

He-3 Neutron Production  
0 Kelvin Cross Sections

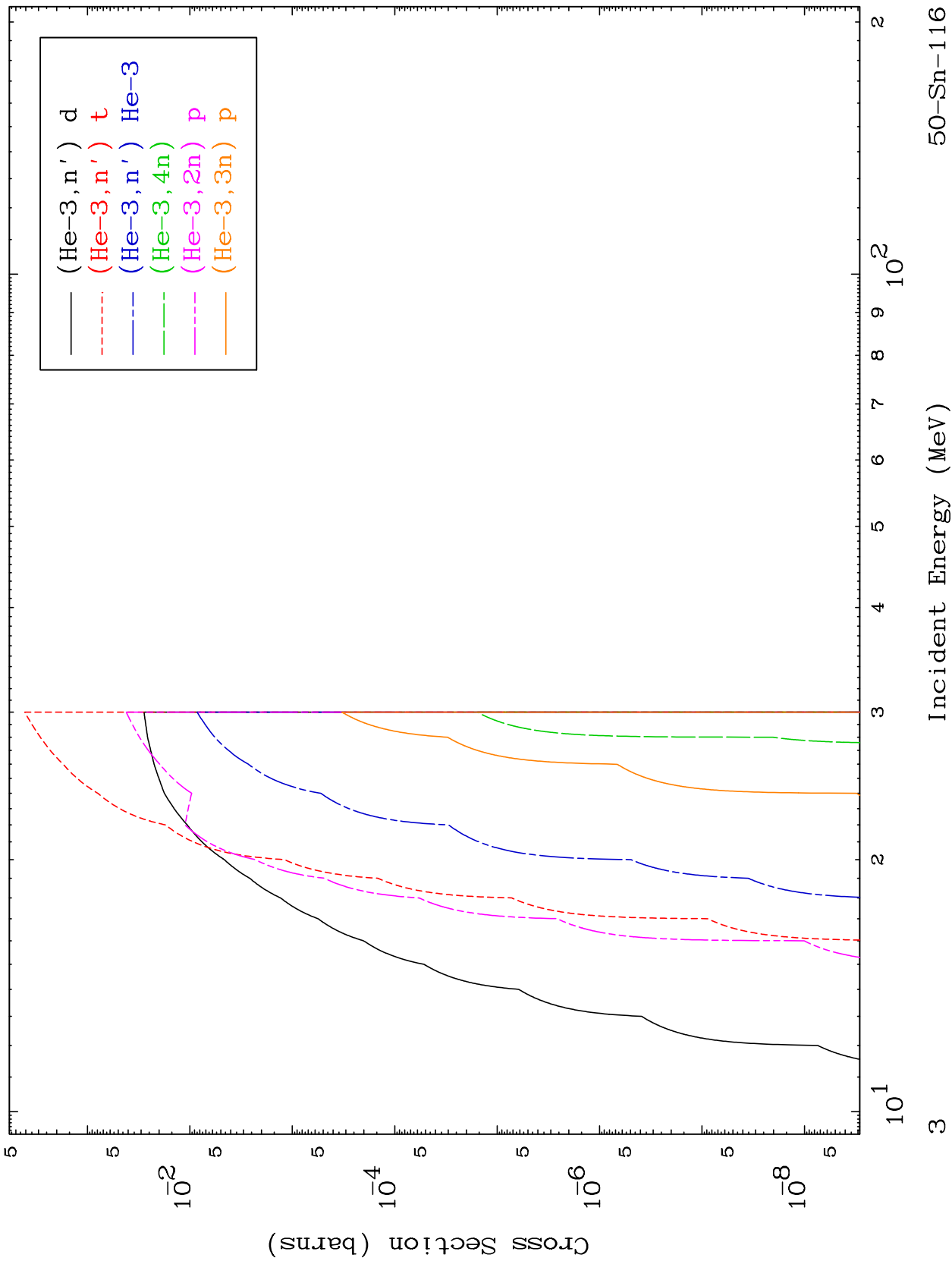
50-Sn-116



MAT 5037

He-3 Neutron Production  
0 Kelvin Cross Sections

50-Sn-116

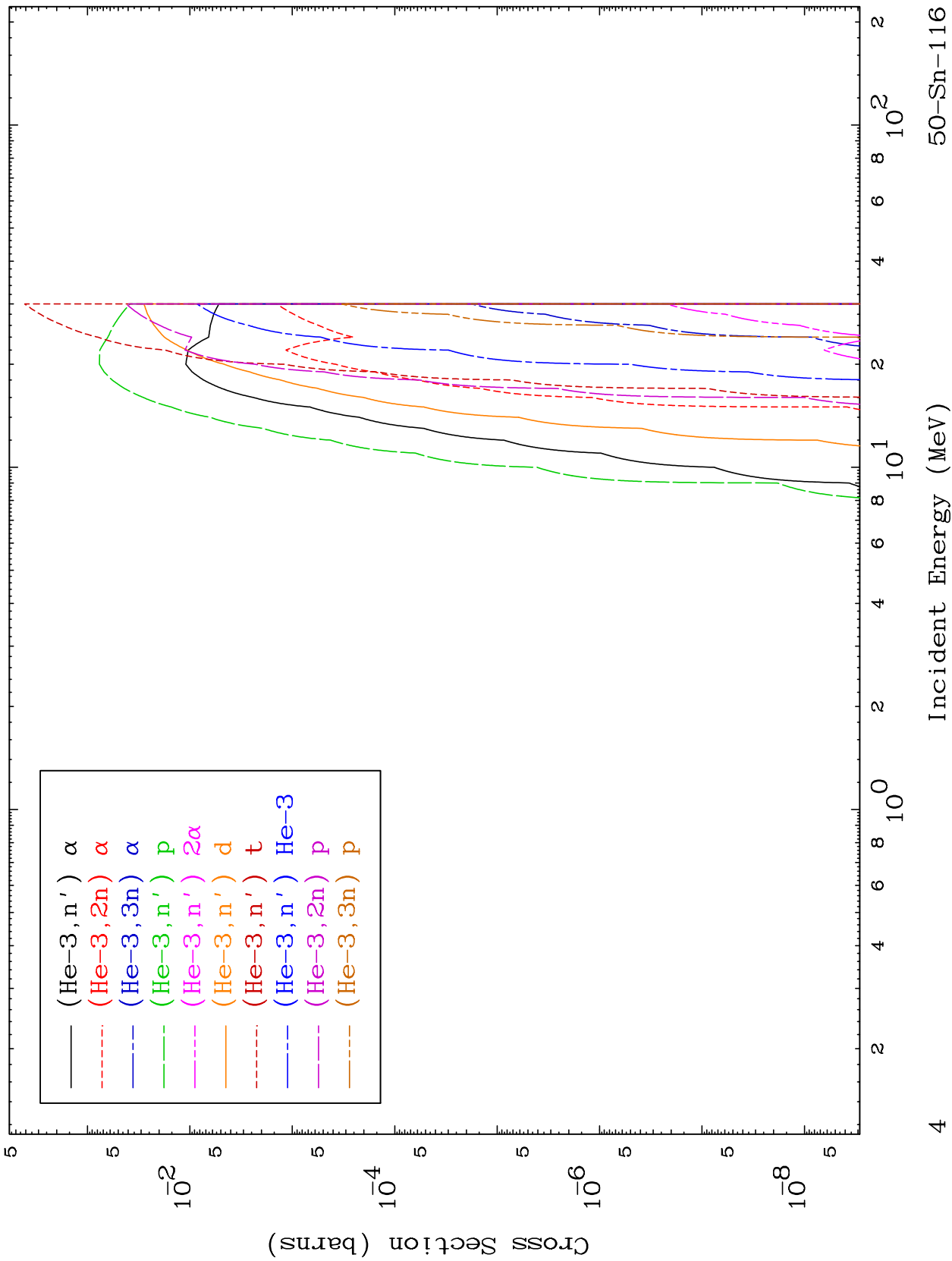


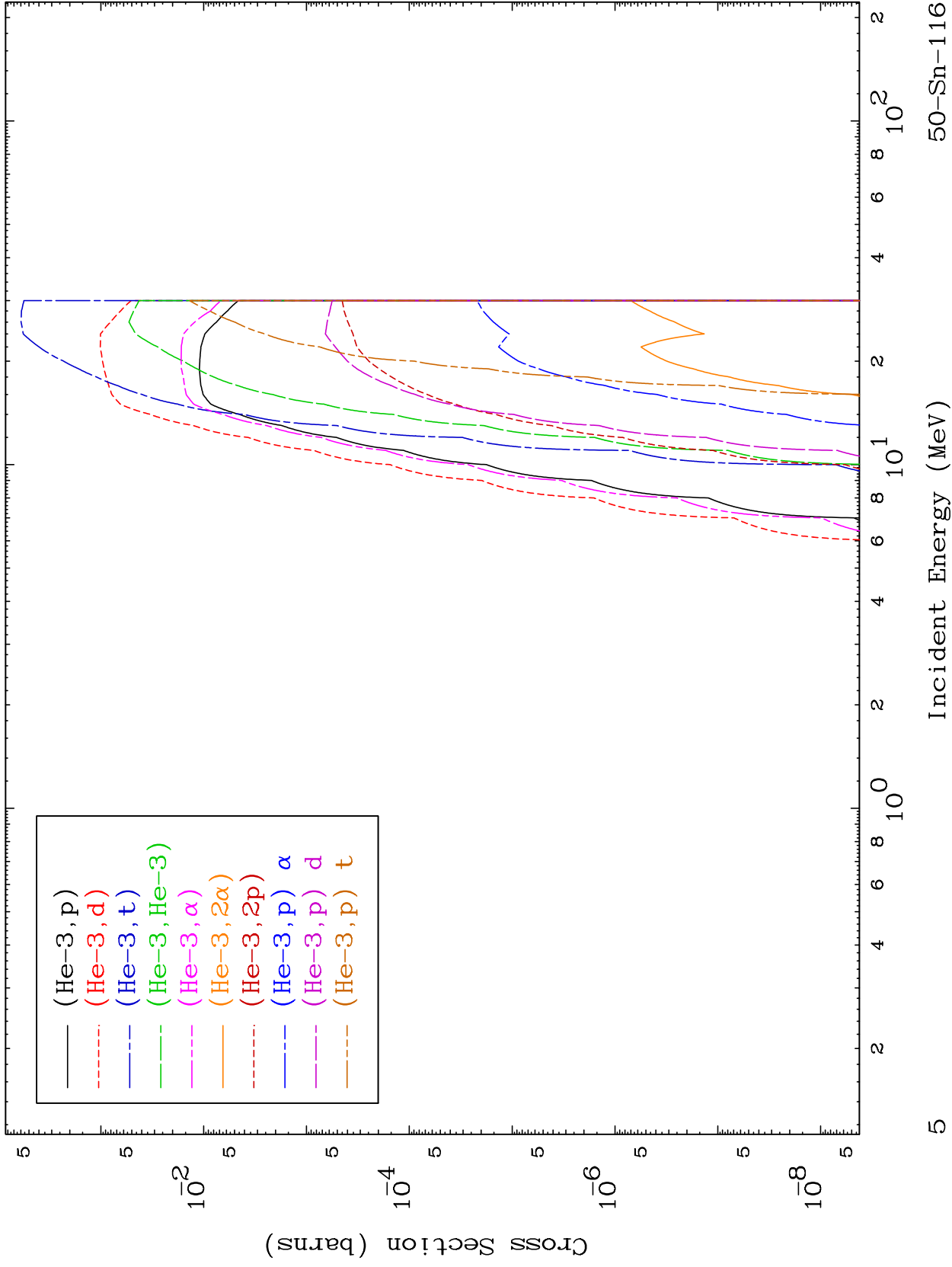
50-Sn-116

MAT 5037

He-3 Charged Particle  
0 Kelvin Cross Sections

50-Sn-116

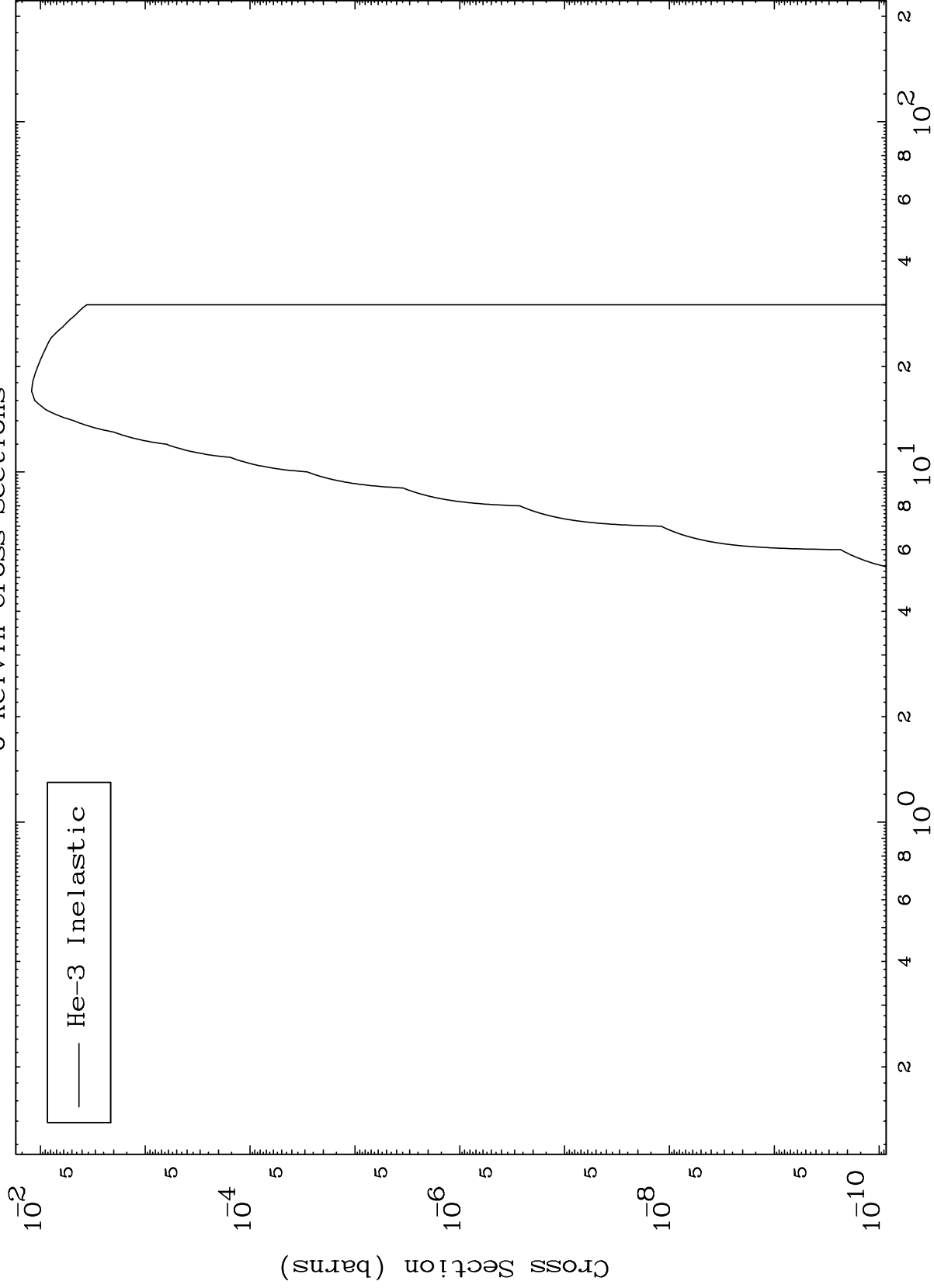




MAT 5037

50-Sn-116

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



6

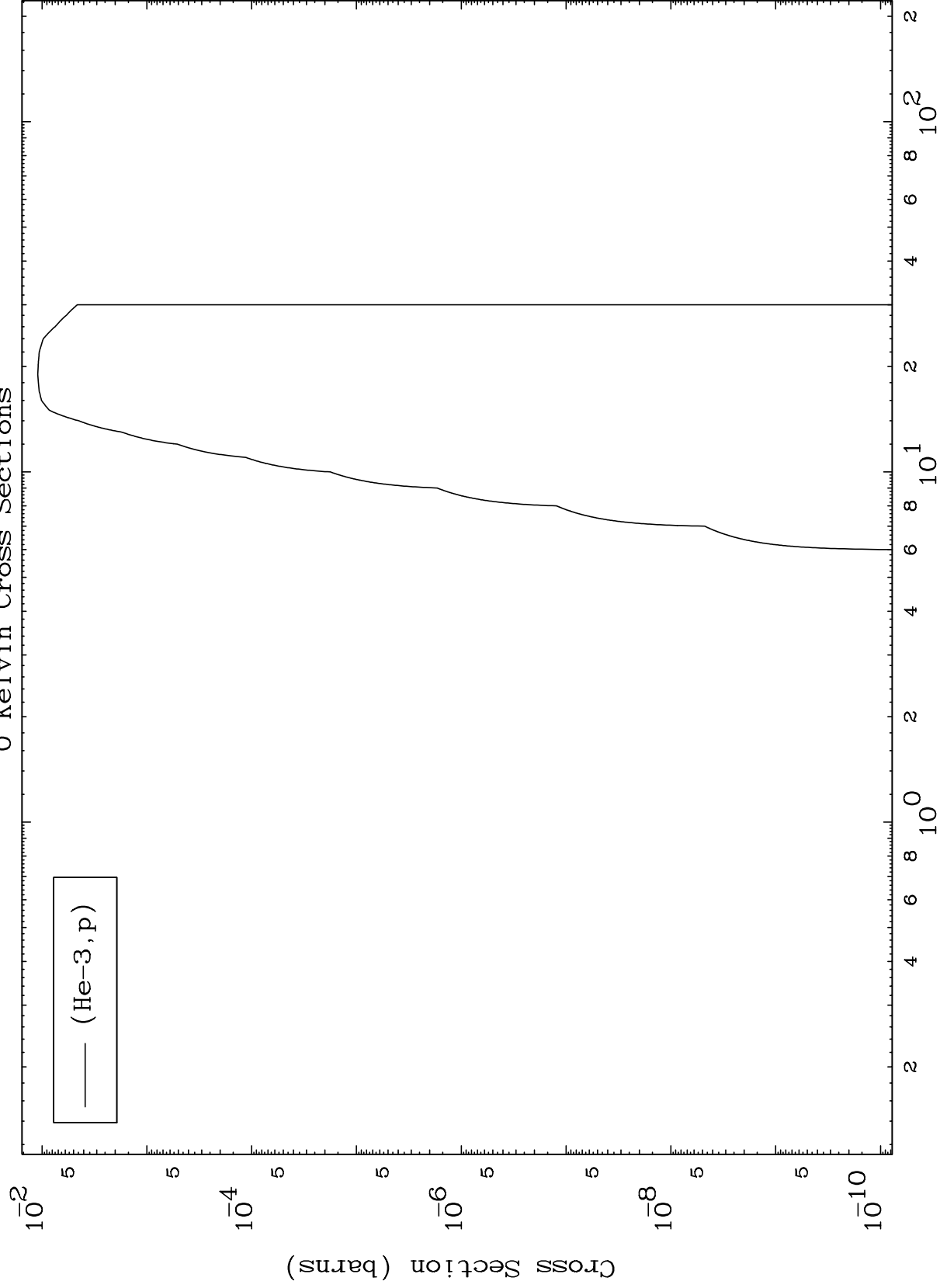
50-Sn-116

Incident Energy (MeV)

MAT 5037

50-Sn-116

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

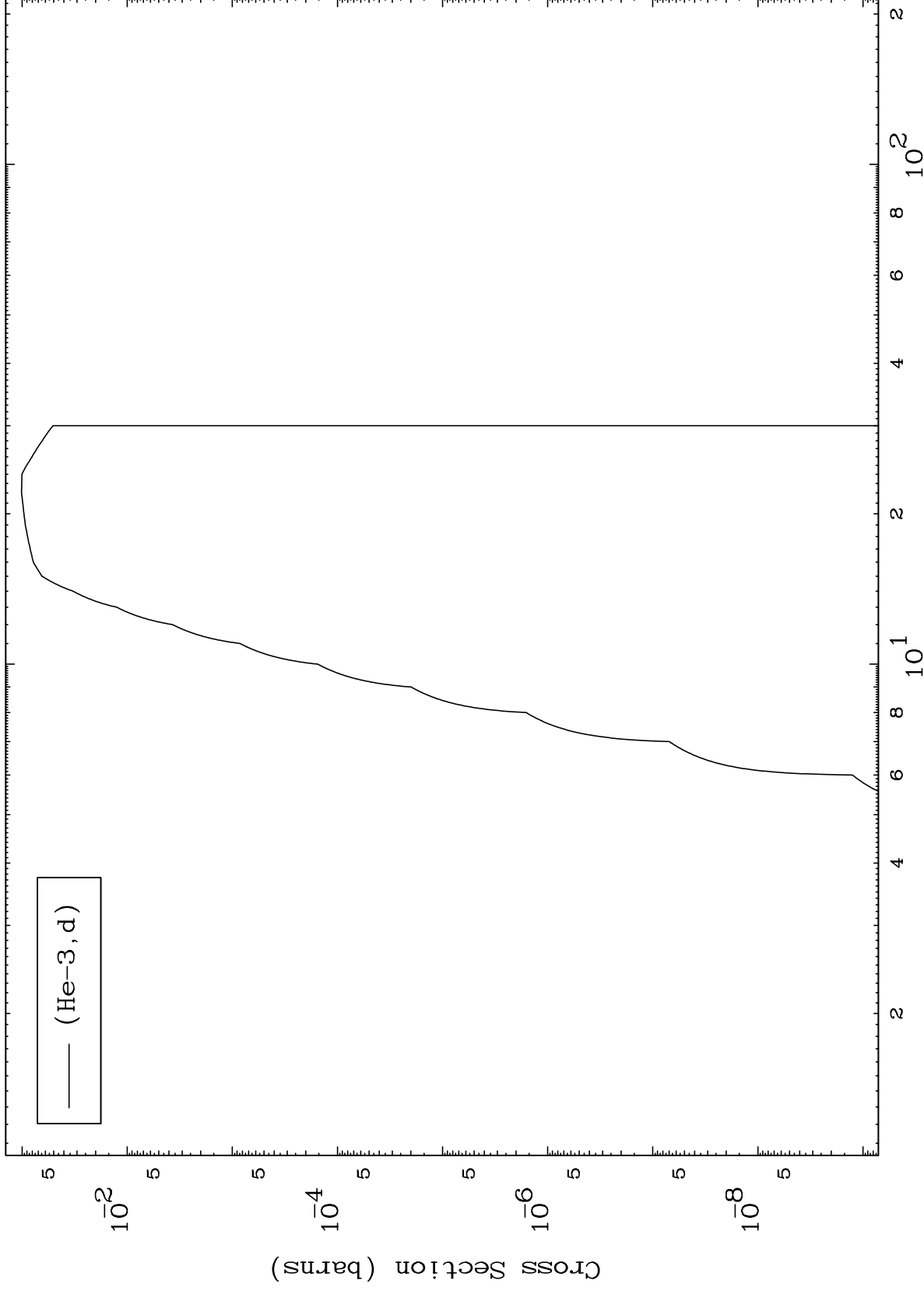




MAT 5037

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

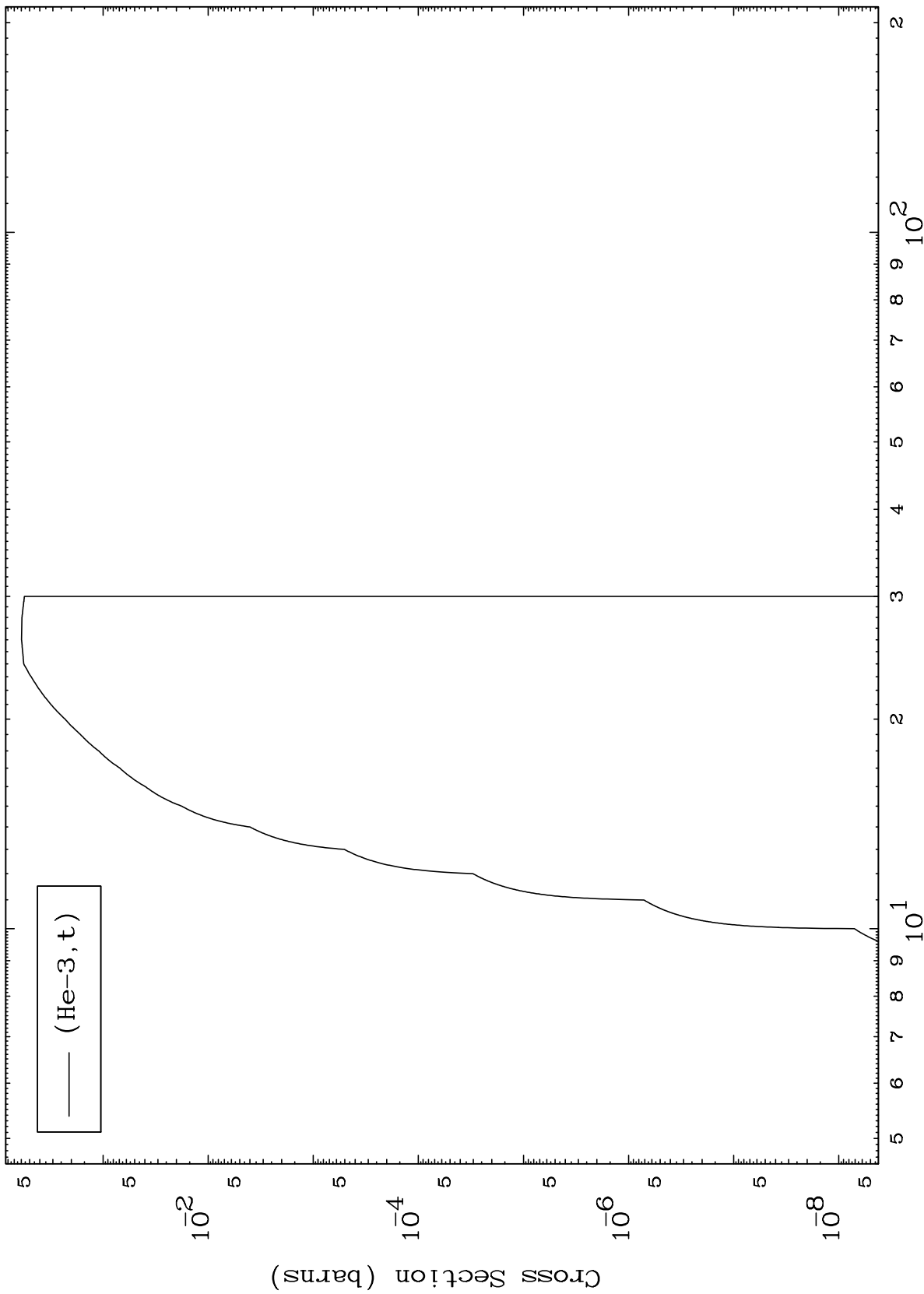
50-Sn-116



MAT 5037

50-Sn-116

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



9

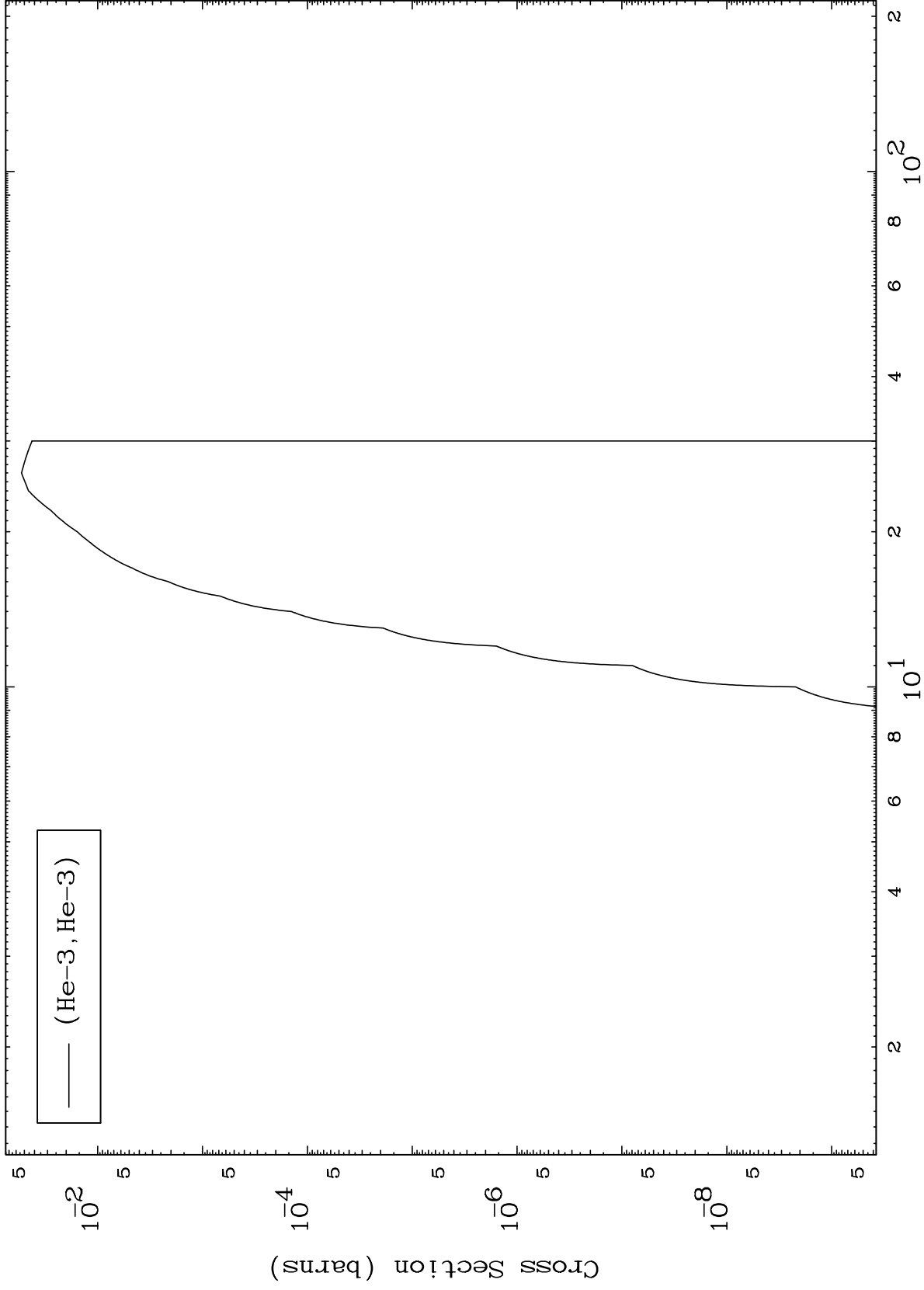
Incident Energy (MeV)

50-Sn-116

MAT 5037

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

50-Sn-116



10

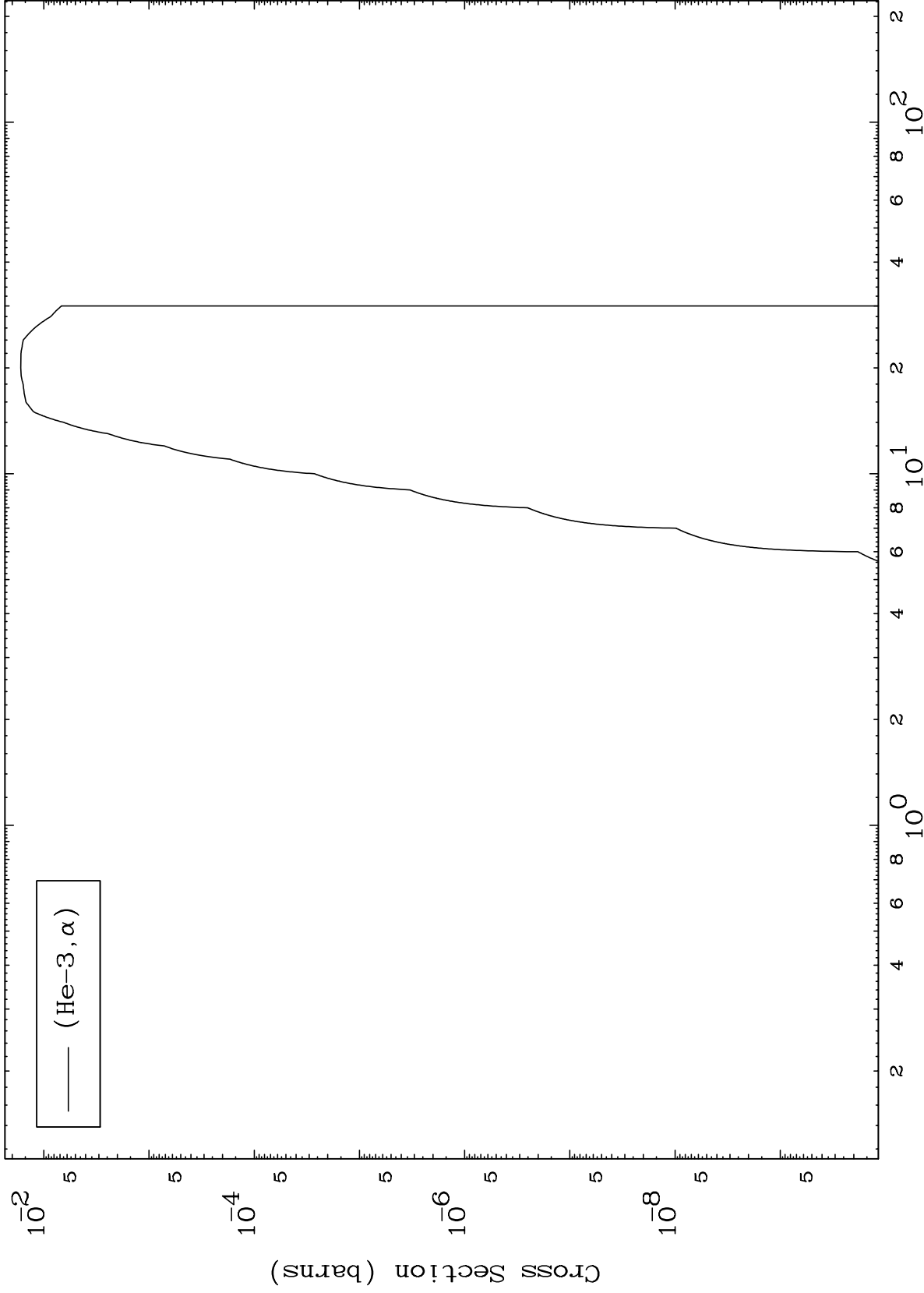
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

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



50-Sn-116

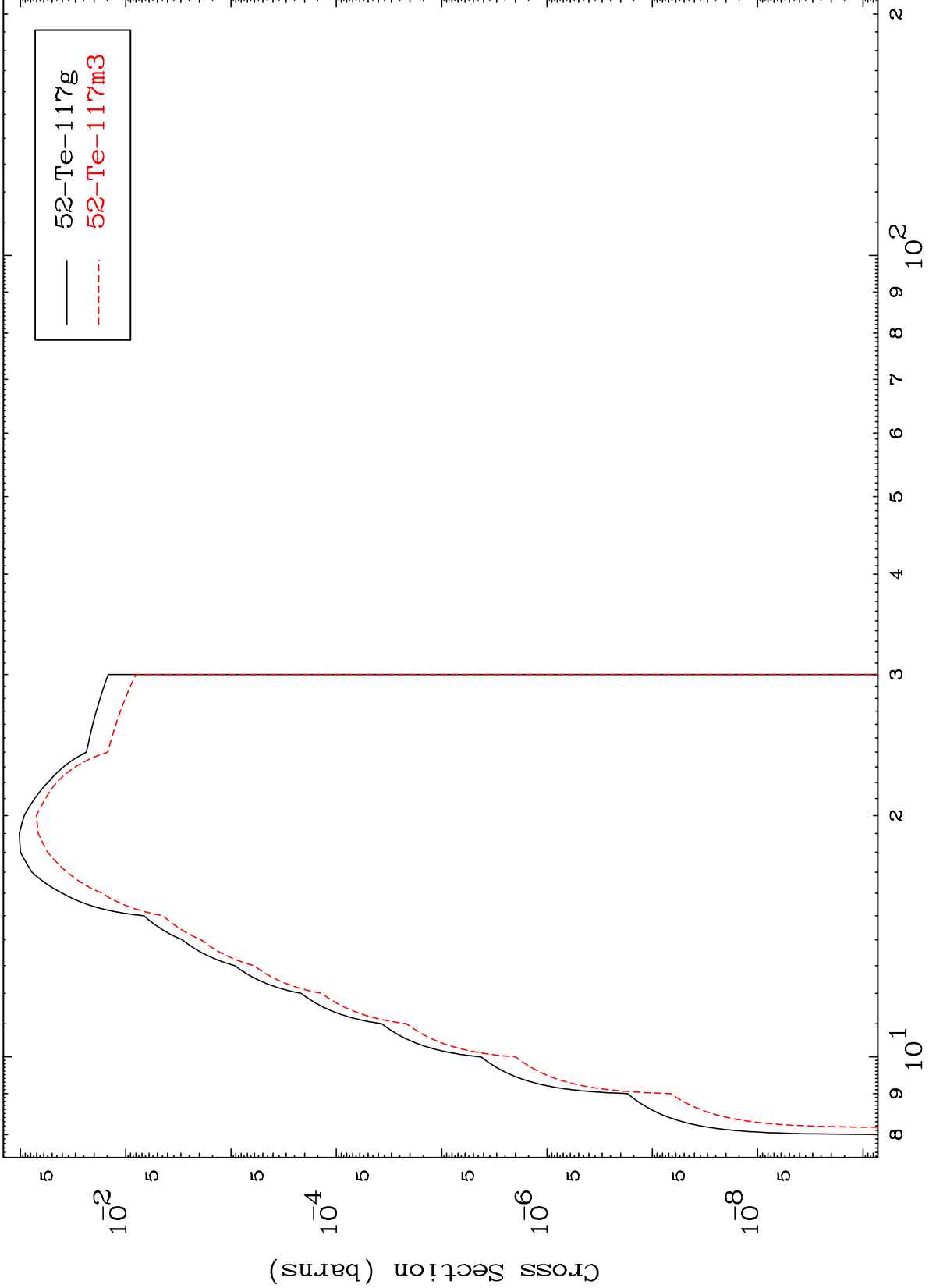
Incident Energy (MeV)

MAT 5037

(He-3,2n)

50-Sn-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

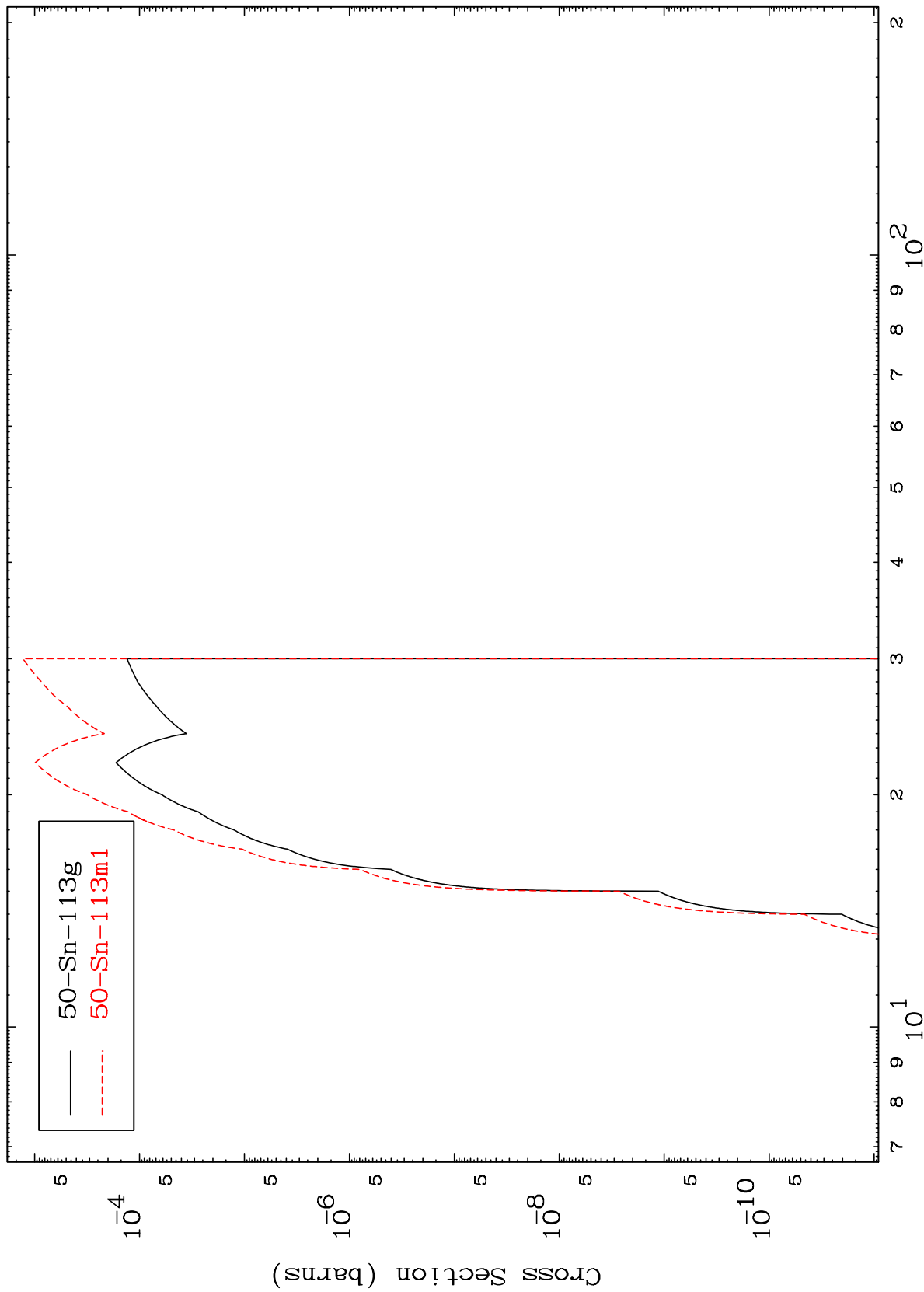
50-Sn-116

MAT 5037

50-Sn-116

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

Radionuclide Production Cross Section



13

Incident Energy (MeV)

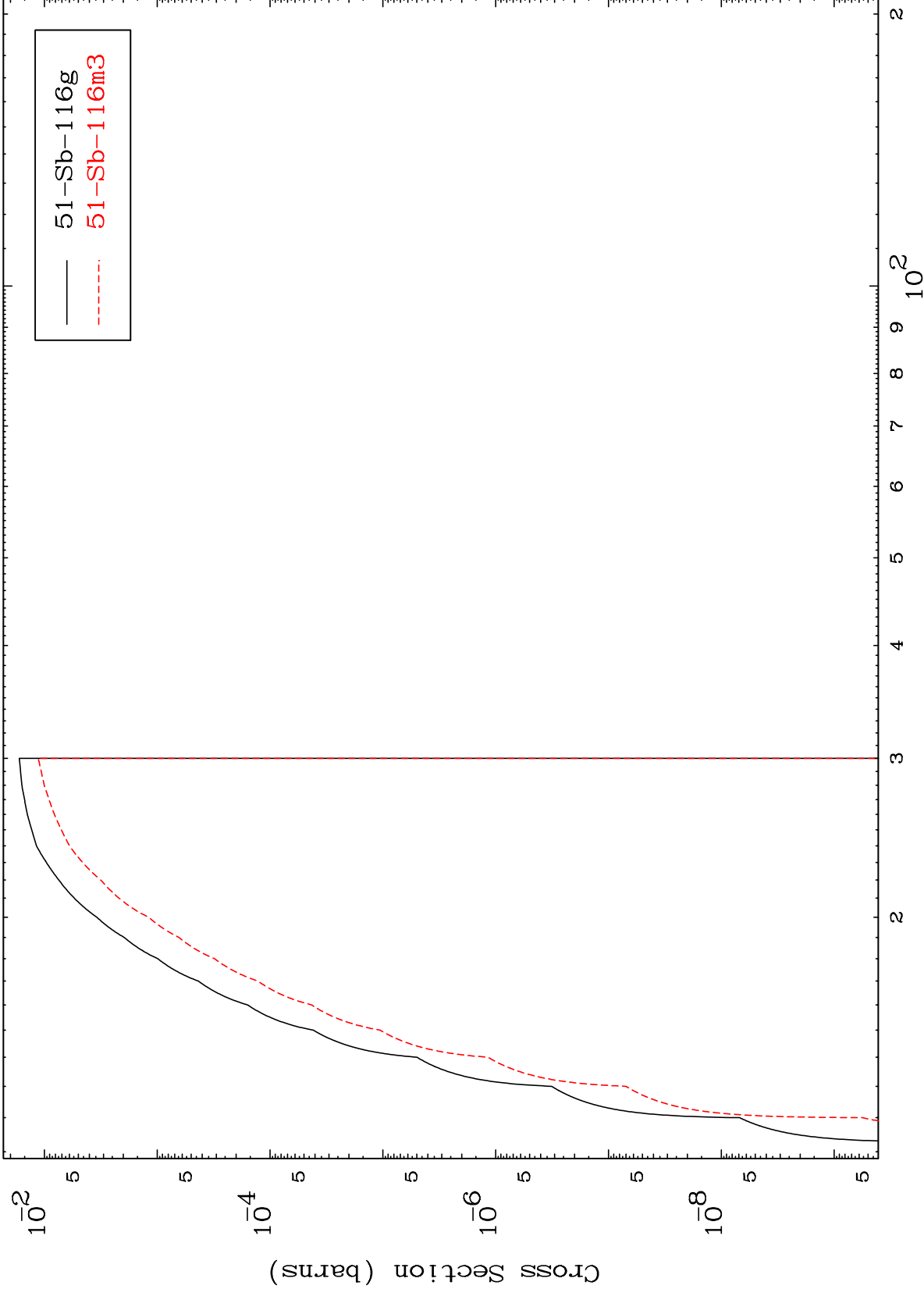
50-Sn-116

MAT 5037

(He-3, n') d

50-Sn-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

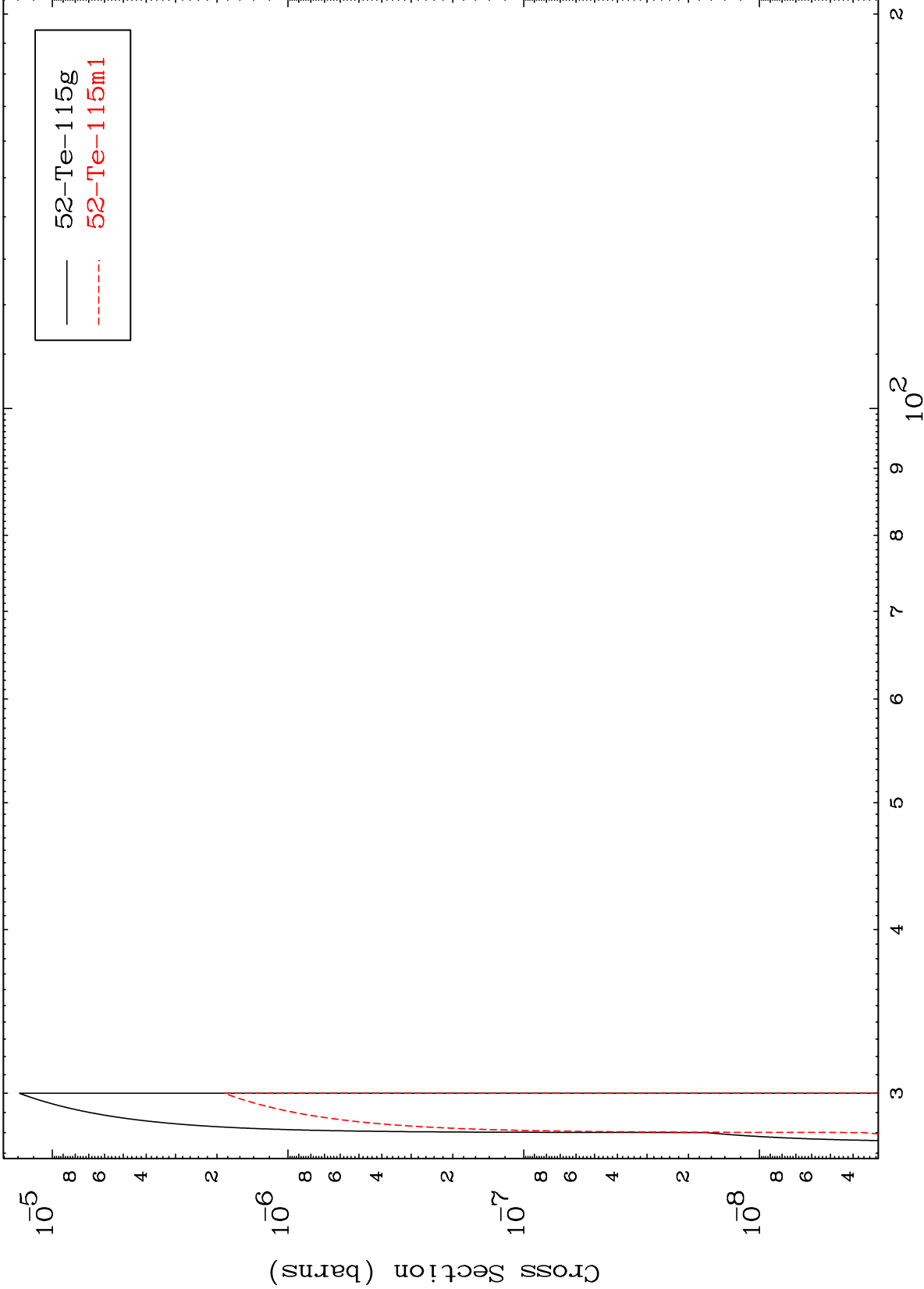
50-Sn-116

MAT 5037

(He-3,4n)

50-Sn-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-116

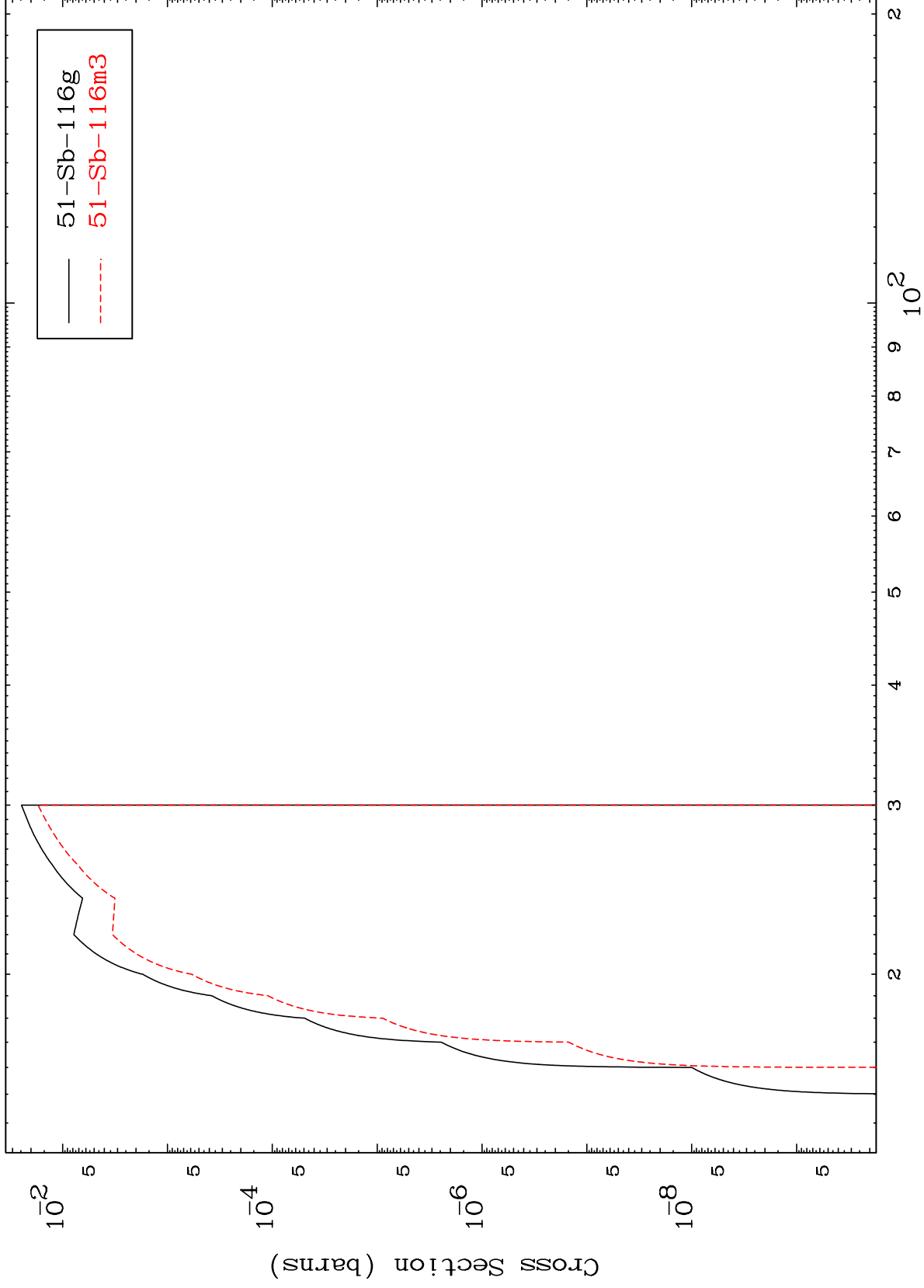


MAT 5037

(He-3,2n) p

50-Sn-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

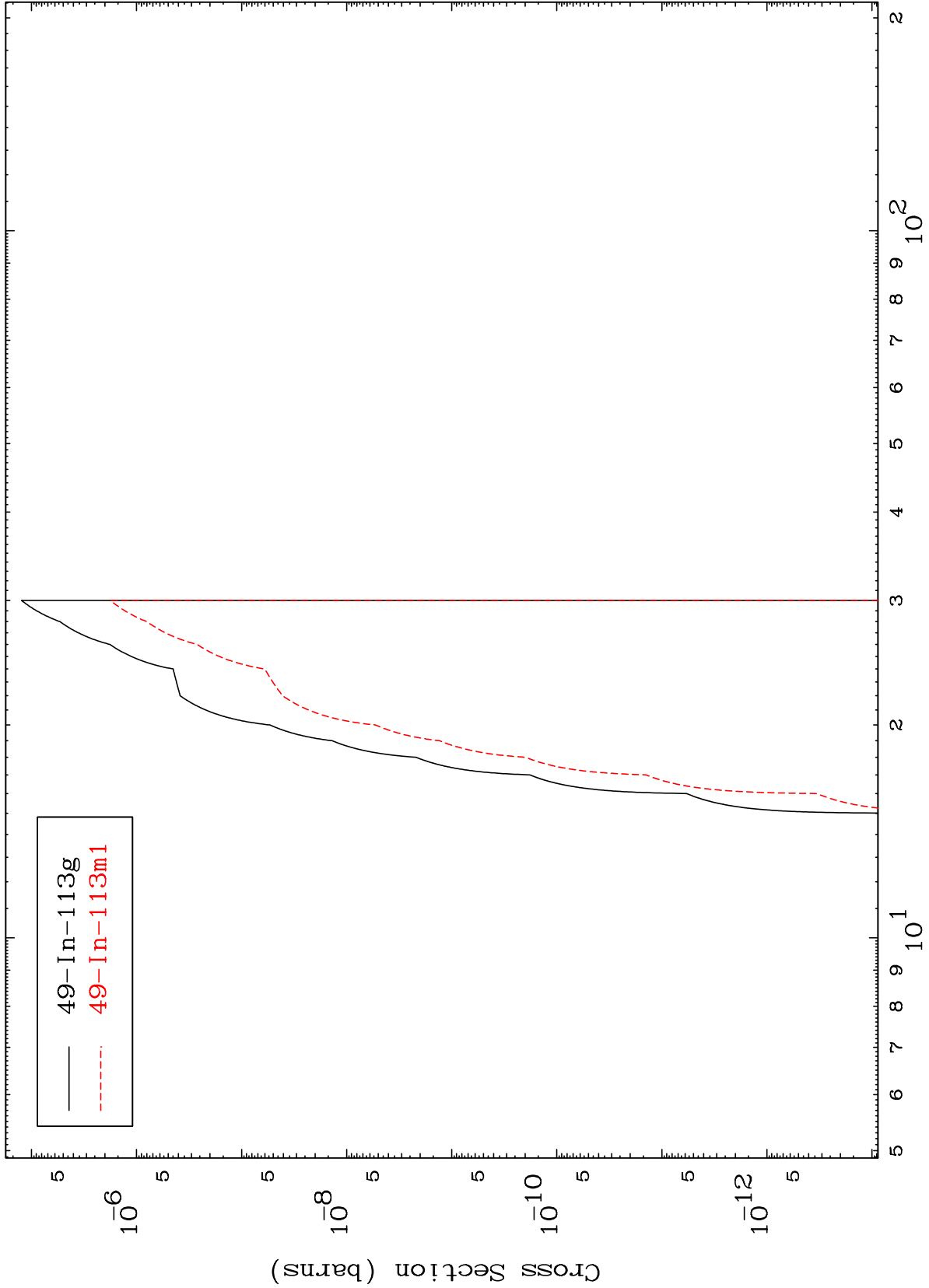
50-Sn-116

MAT 5037

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

50-Sn-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

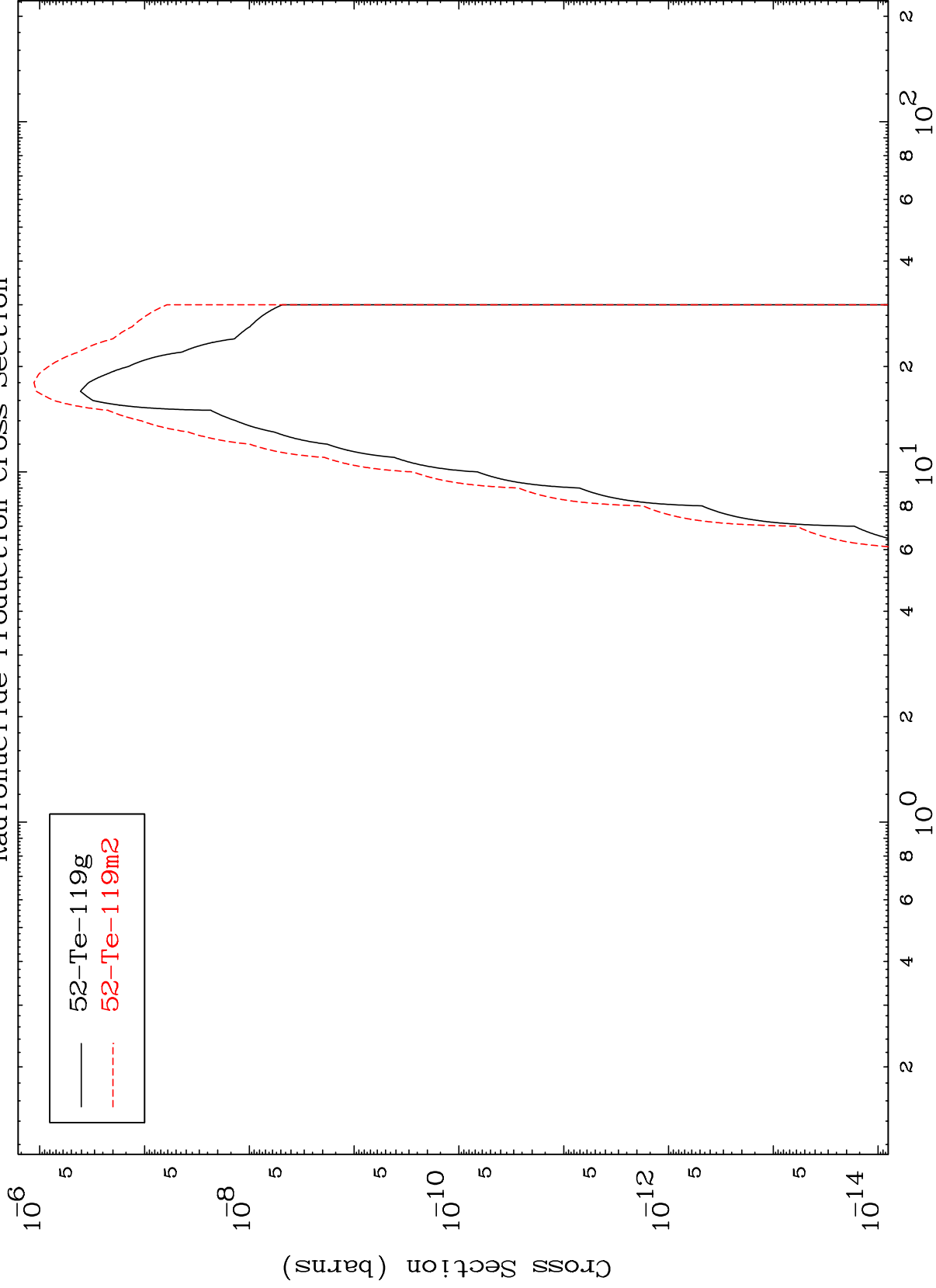
50-Sn-116

MAT 5037

(He-3,  $\gamma$ )

50-Sn-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

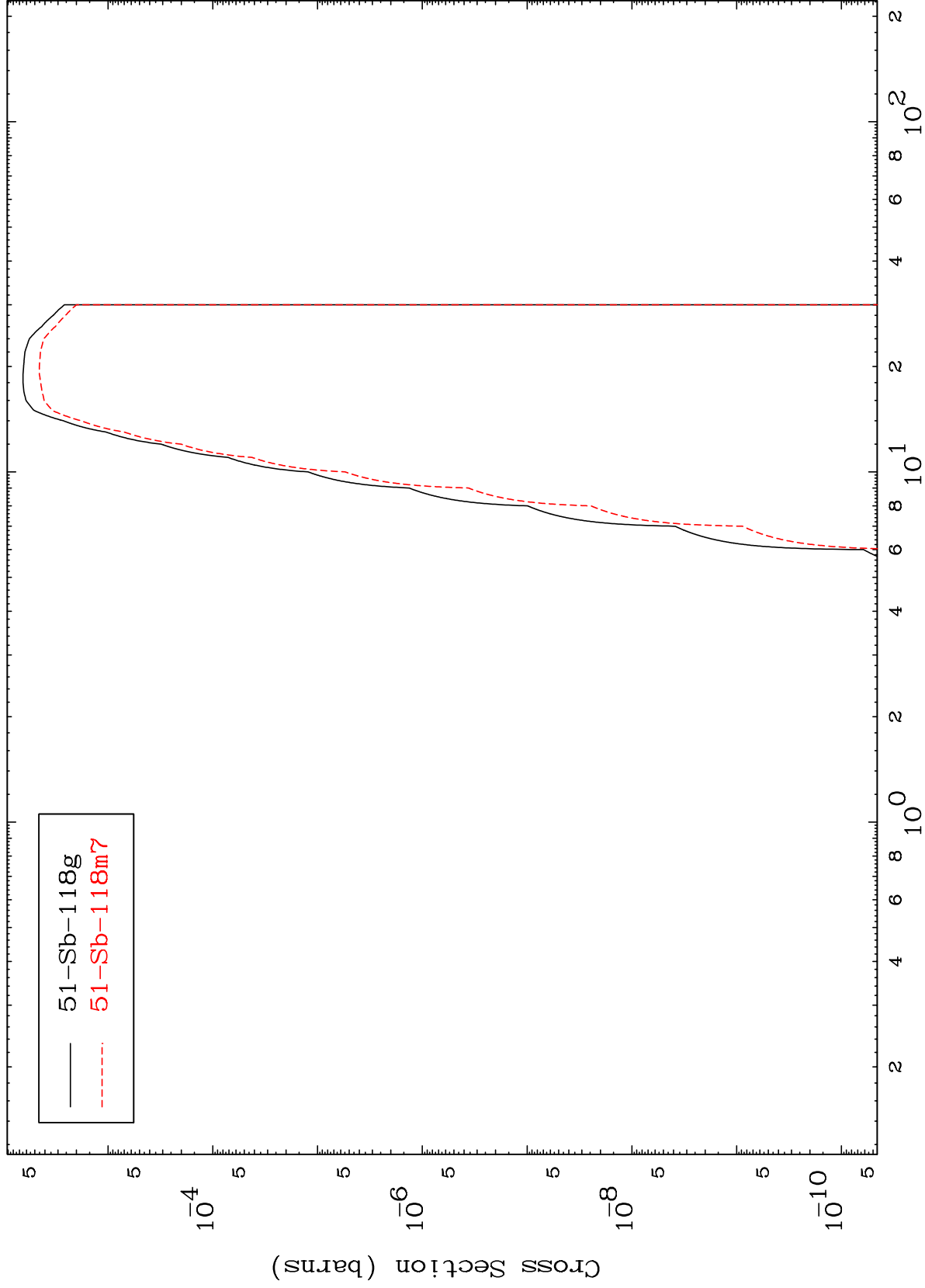
50-Sn-116

MAT 5037

(He-3,p)

50-Sn-116

Radionuclide Production Cross Section



19

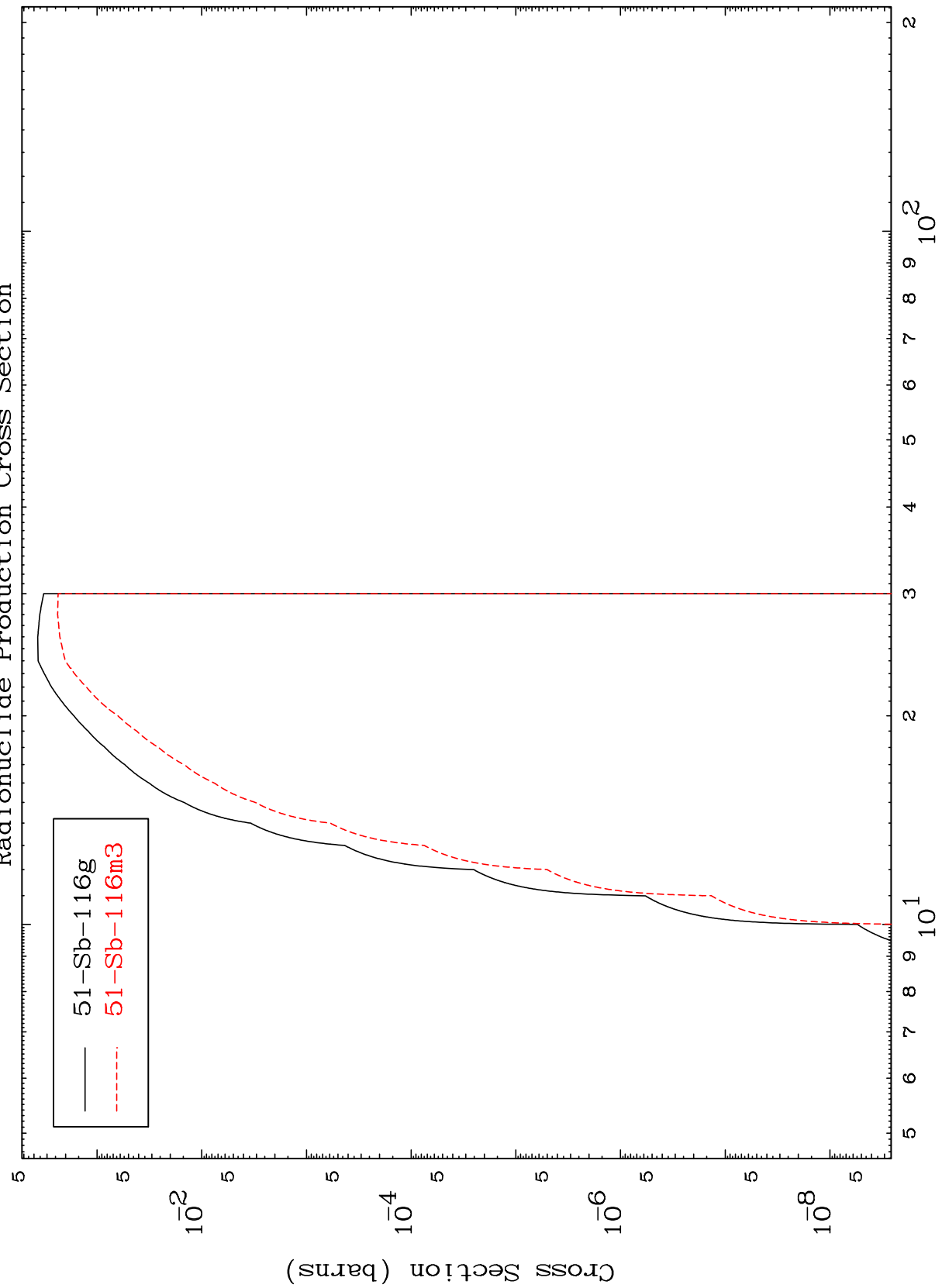
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

Radionuclide Production Cross Section  
(He-3, t)



50-Sn-116

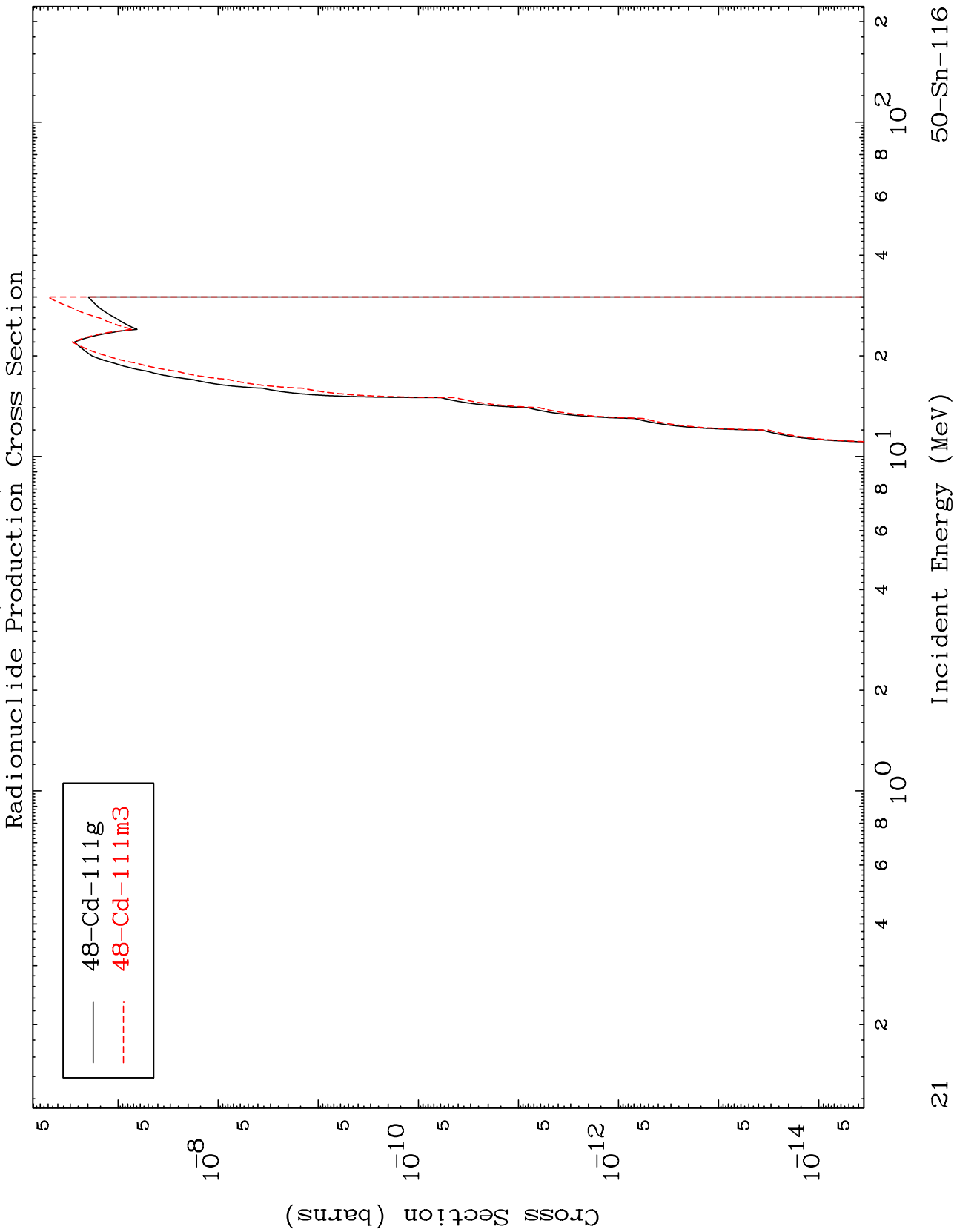
Incident Energy (MeV)

20

MAT 5037

(He-3, 2α)

50-Sn-116

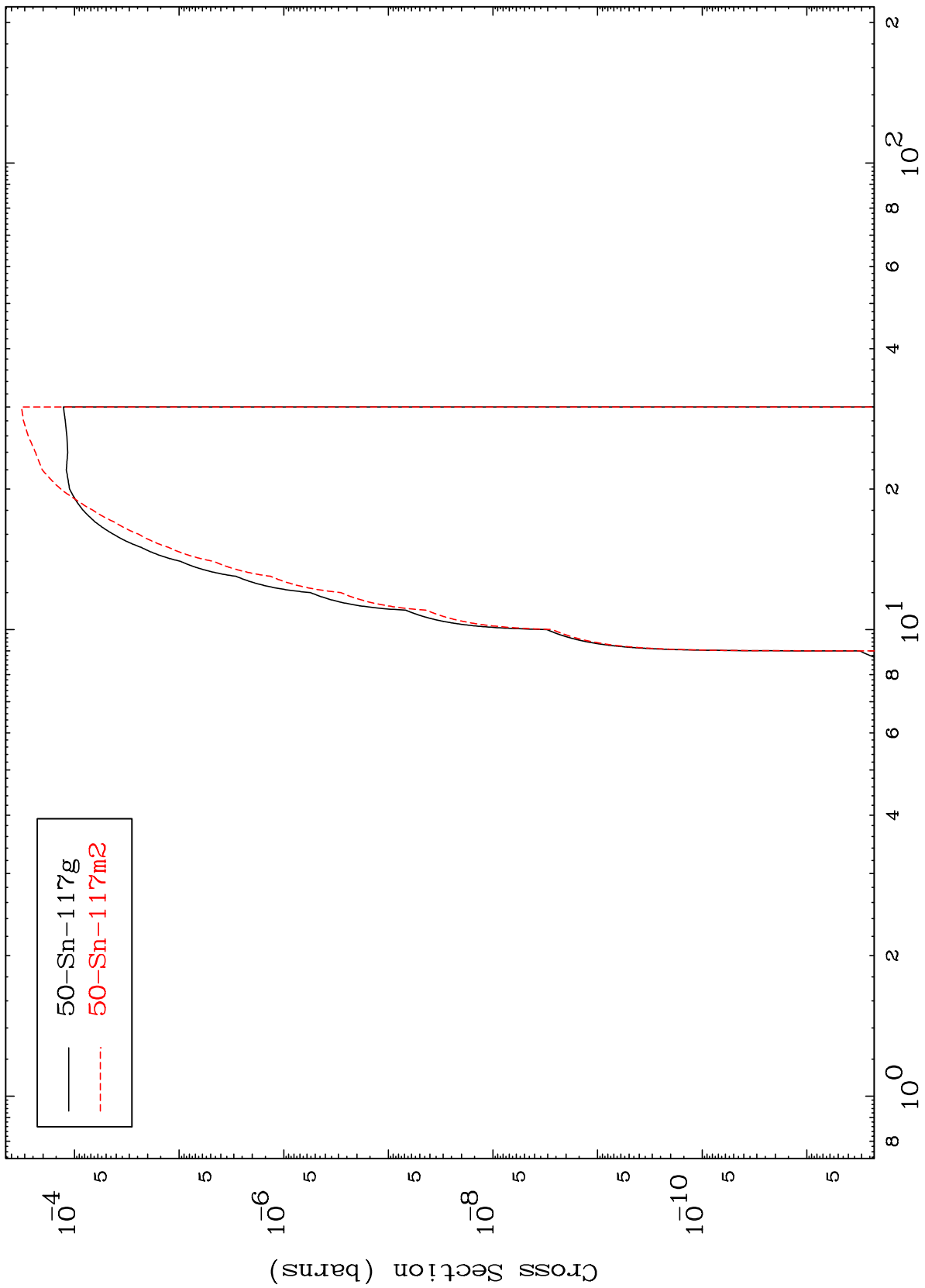


MAT 5037

(He-3,2p)

50-Sn-116

Radionuclide Production Cross Section



22

Incident Energy (MeV)

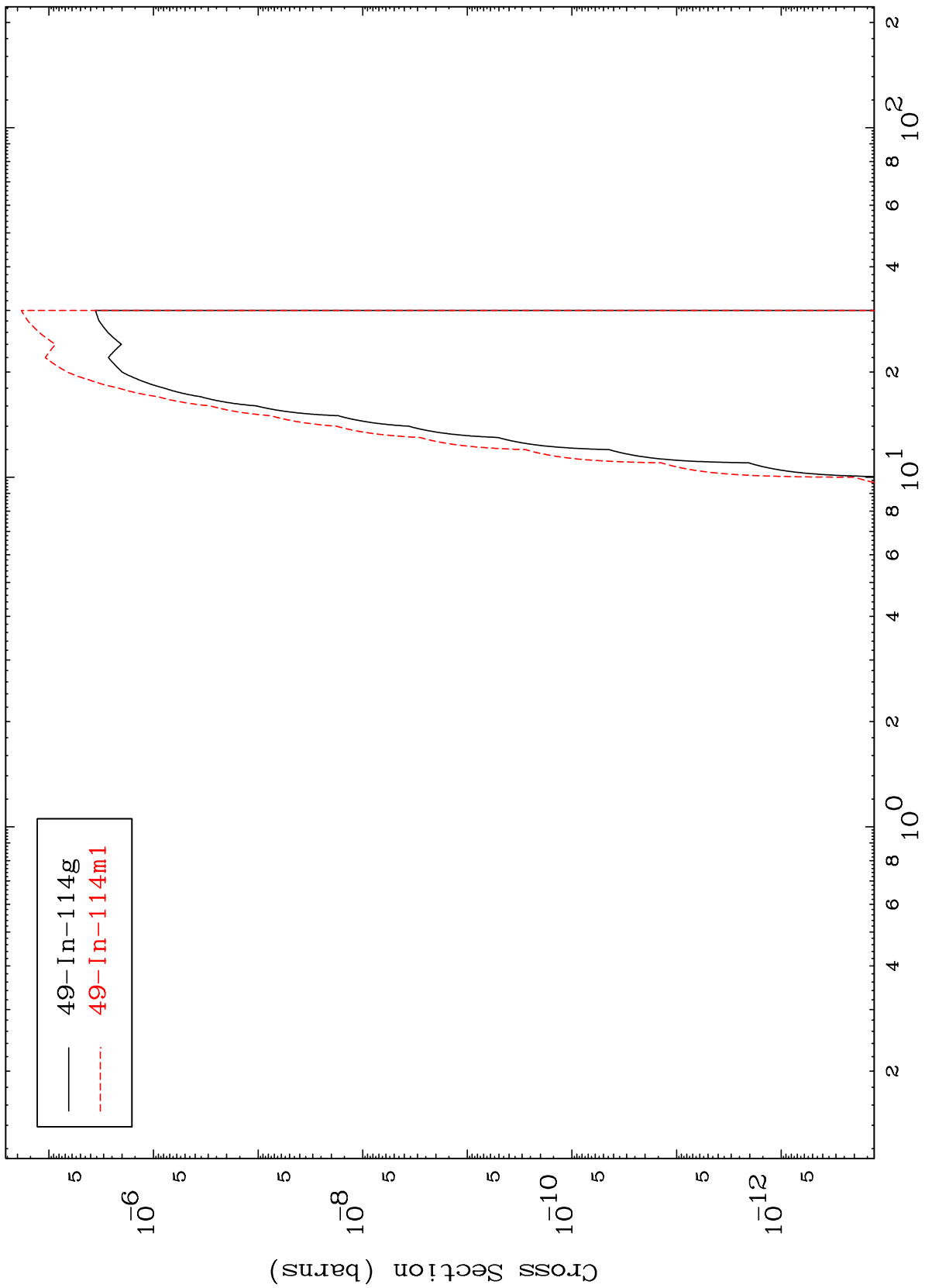
50-Sn-116

MAT 5037

(He-3,p)  $\alpha$

50-Sn-116

Radionuclide Production Cross Section





MAT 5037

(He-3,d)  $\alpha$

50-Sn-116

Radionuclide Production Cross Section

