

Program EVALPLOT  
(Version 2018-1)

by

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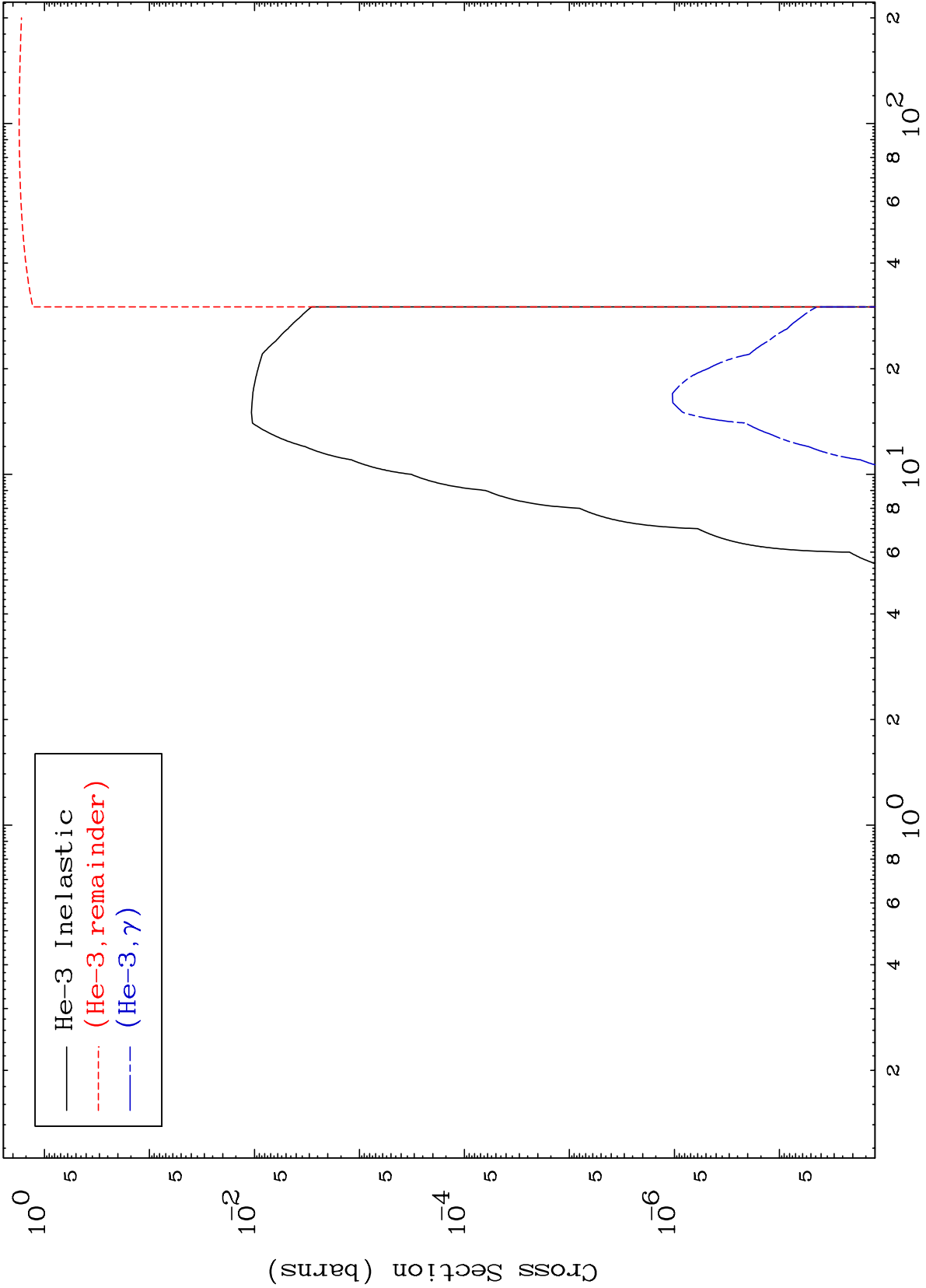
Press Mouse Button to Start

MAT 4319

He-3 Major

43-Tc-97

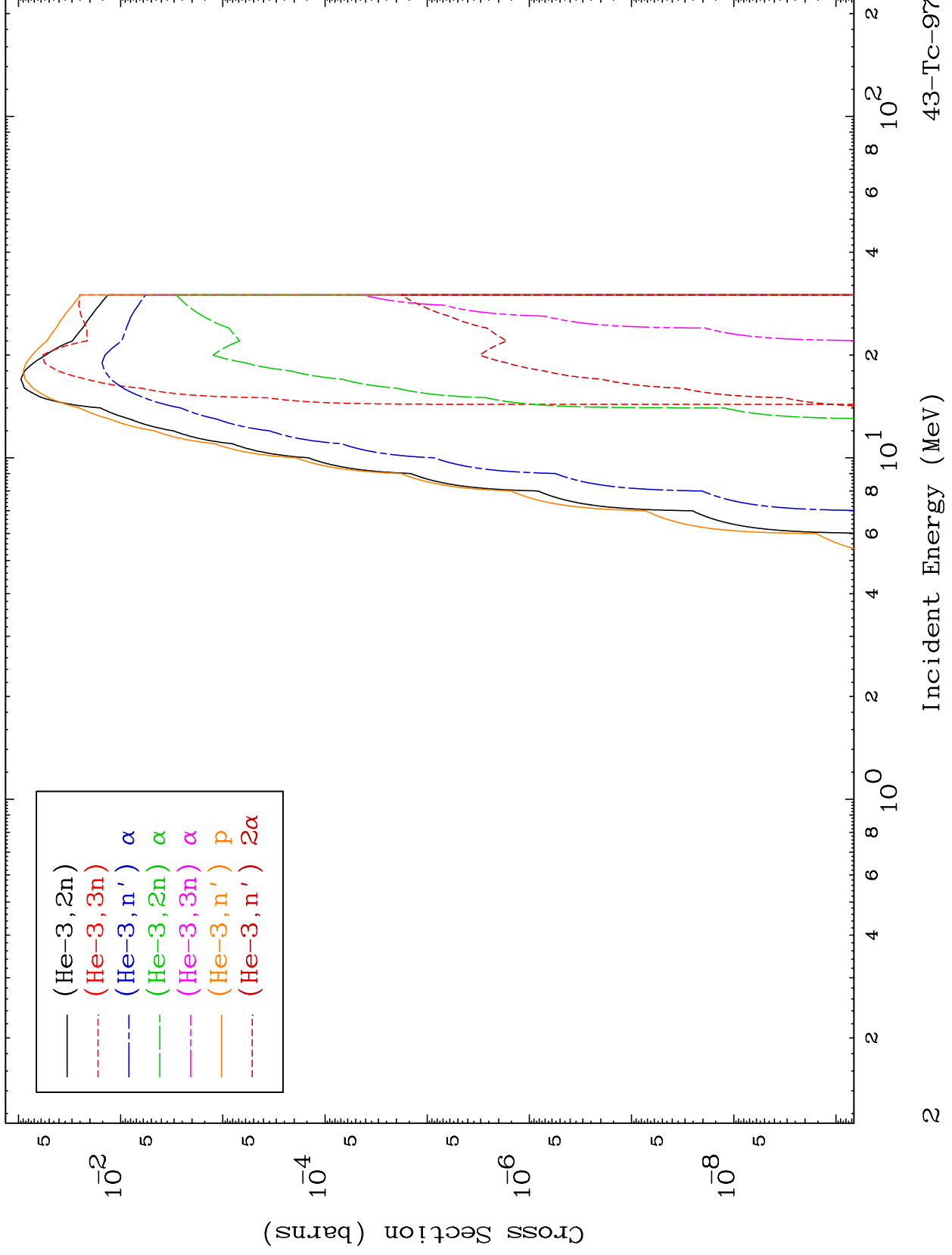
0 Kelvin Cross Sections

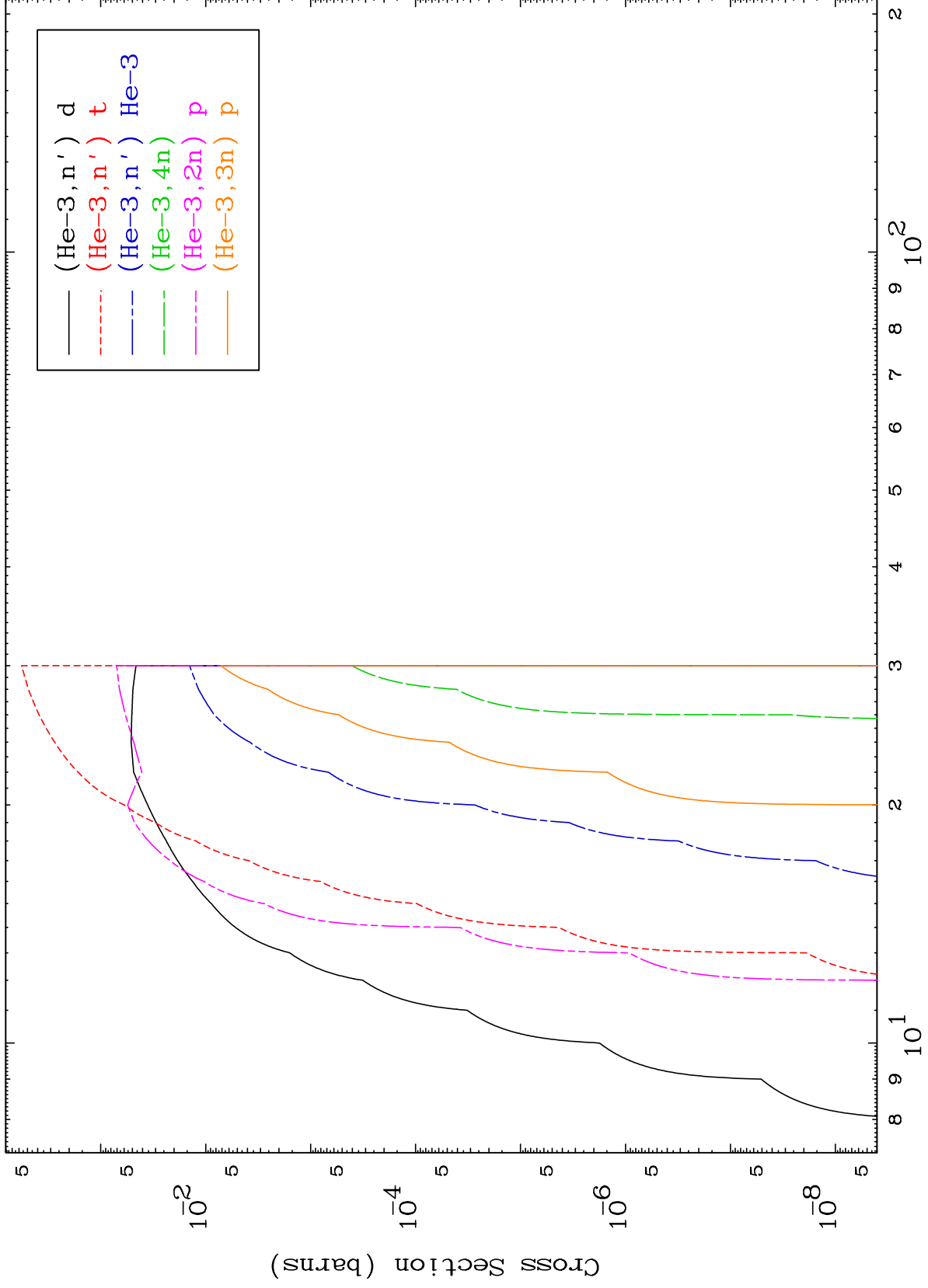


MAT 4319

He-3 Neutron Production  
0 Kelvin Cross Sections

43-Tc-97

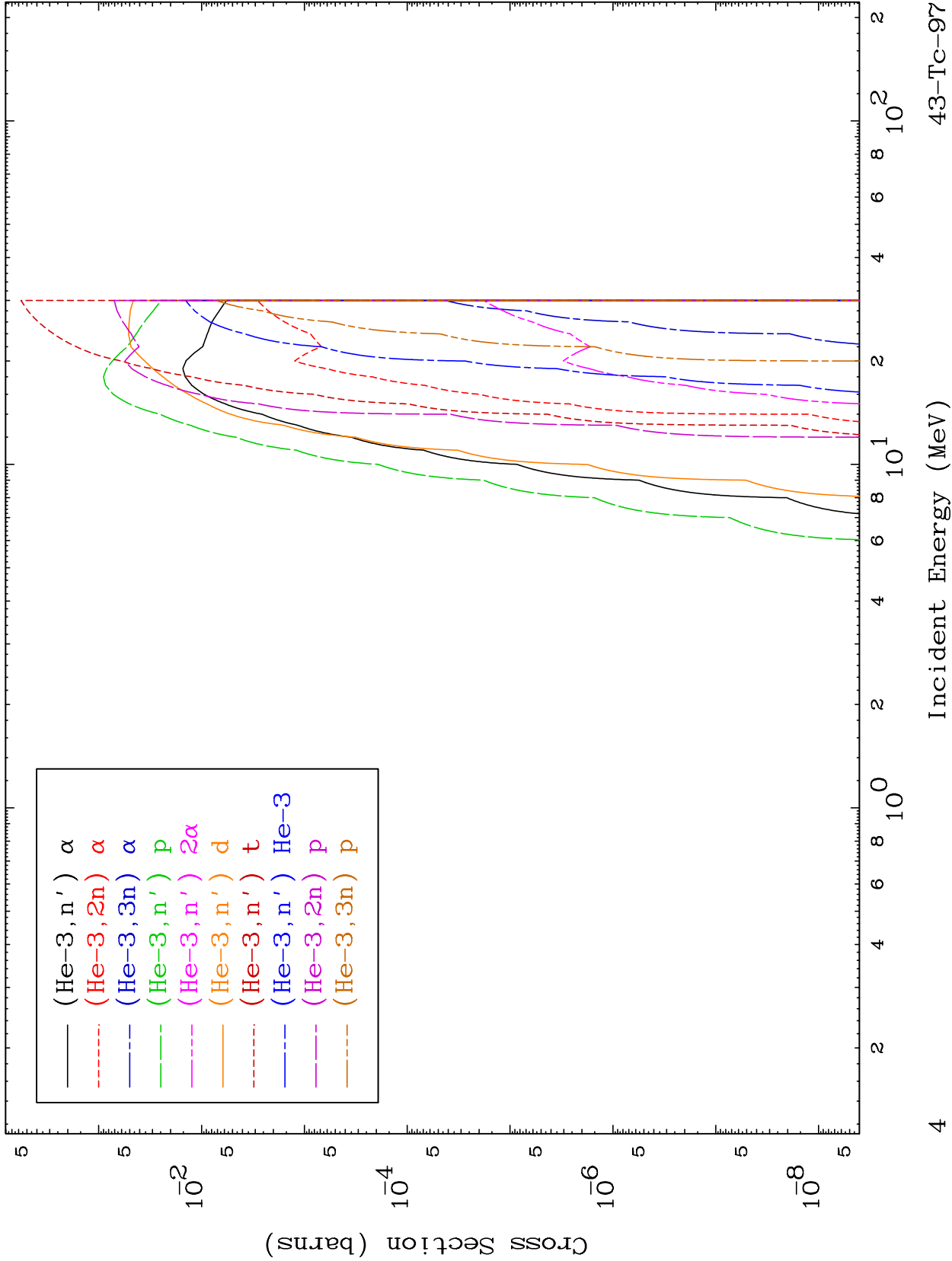


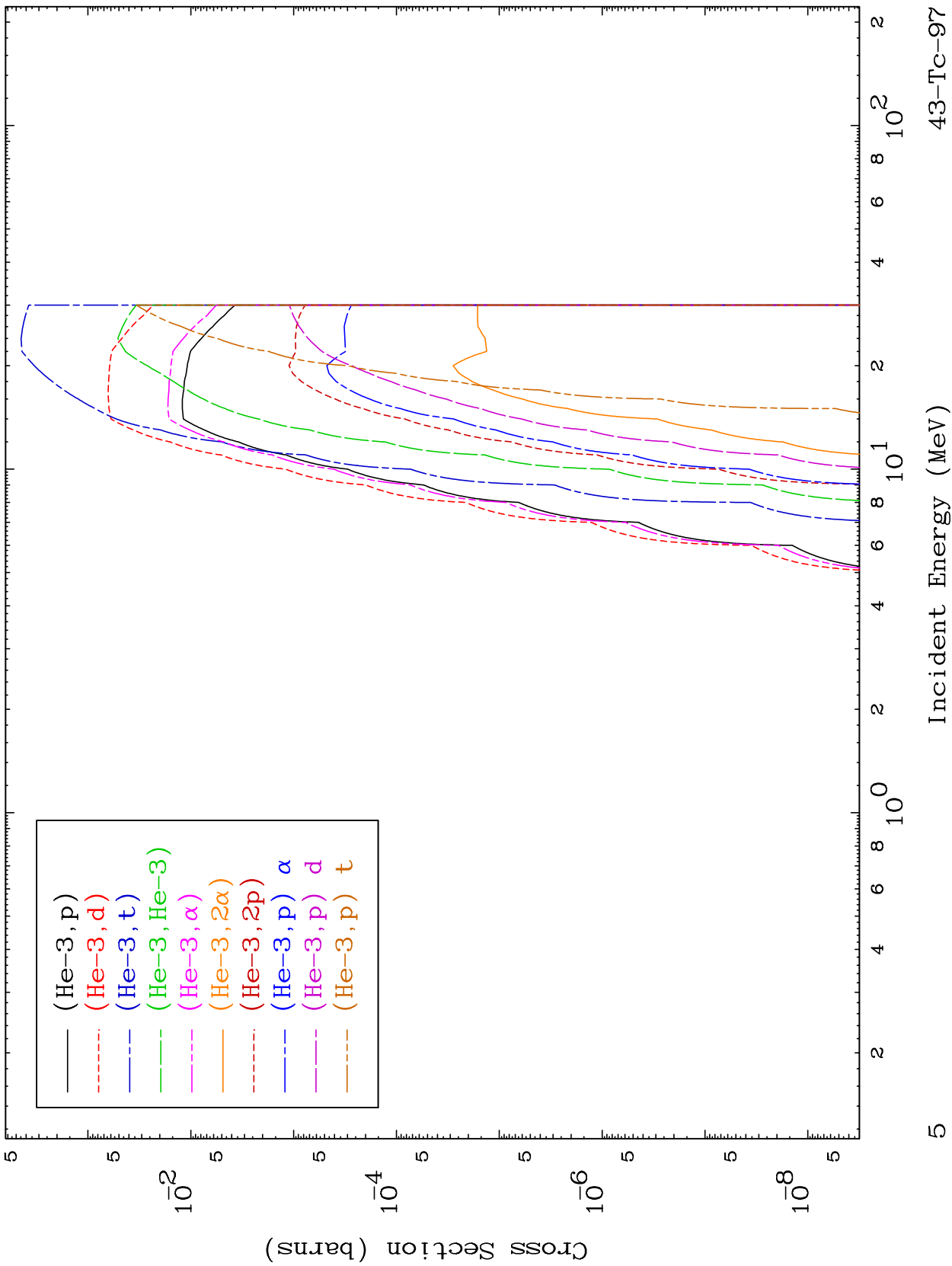


MAT 4319

He-3 Charged Particle  
0 Kelvin Cross Sections

43-Tc-97

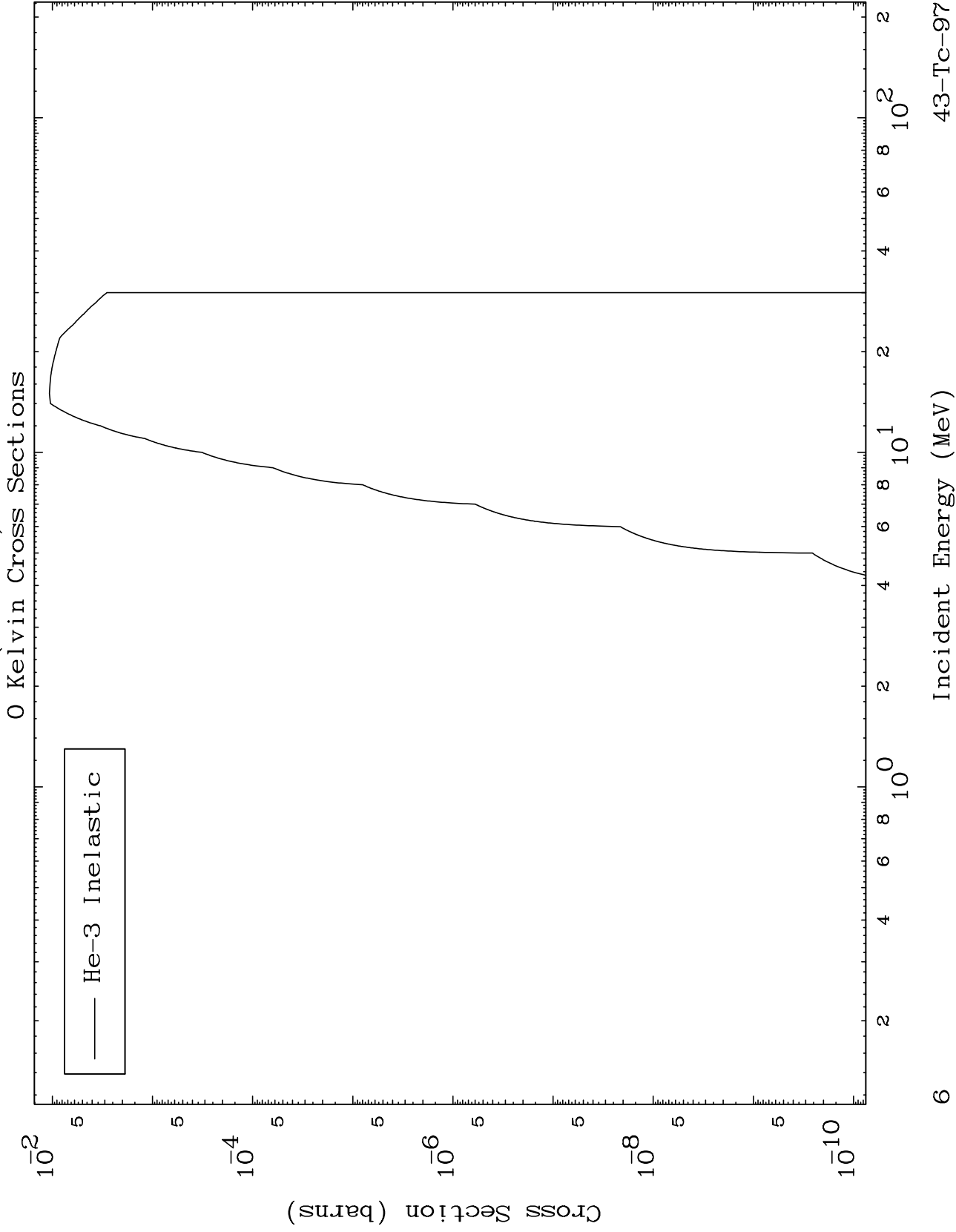




MAT 4319

(He-3, n') Level

43-Tc-97

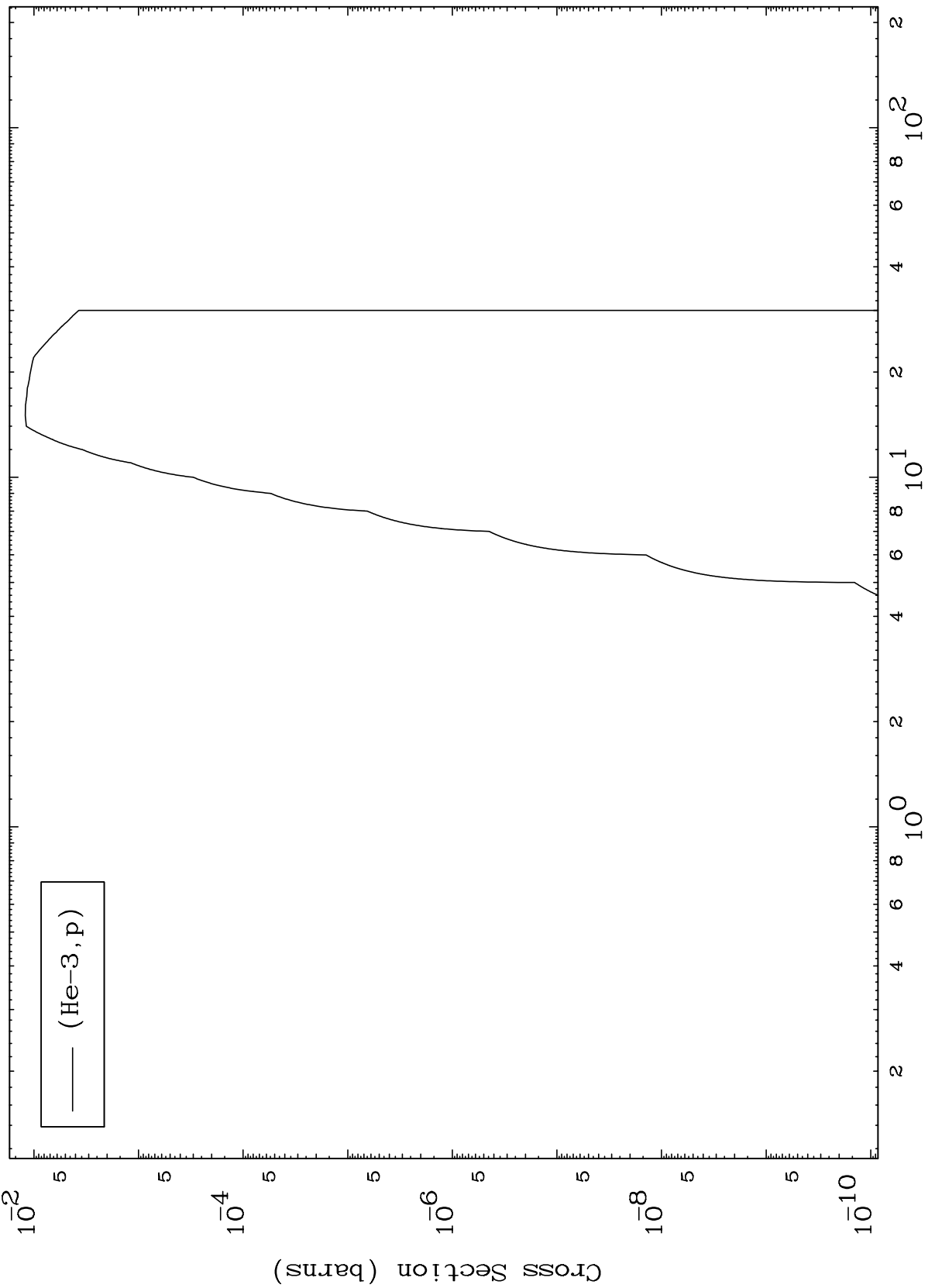


MAT 4319

(He-3,p) Levels

43-Tc-97

0 Kelvin Cross Sections



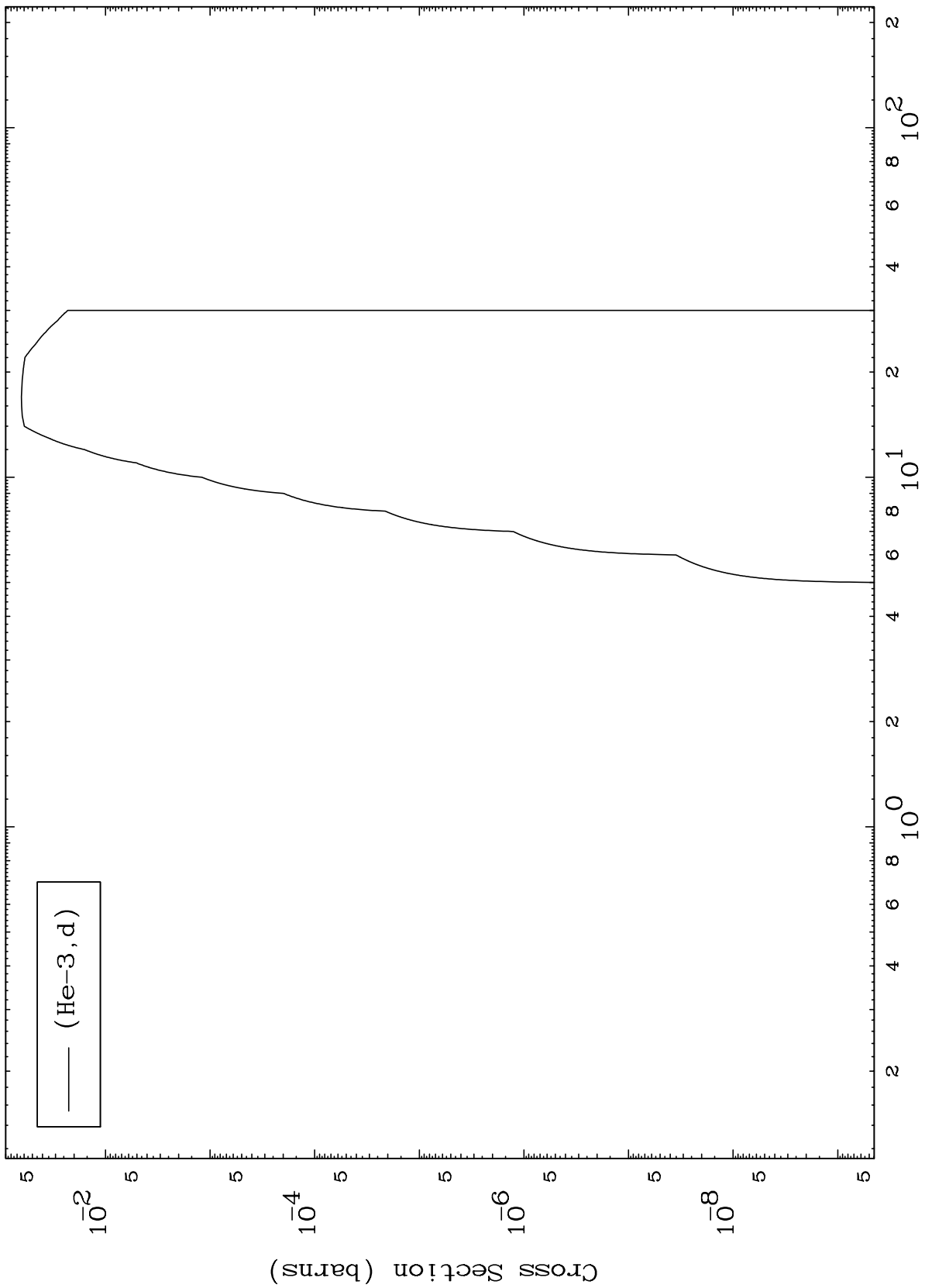


MAT 4319

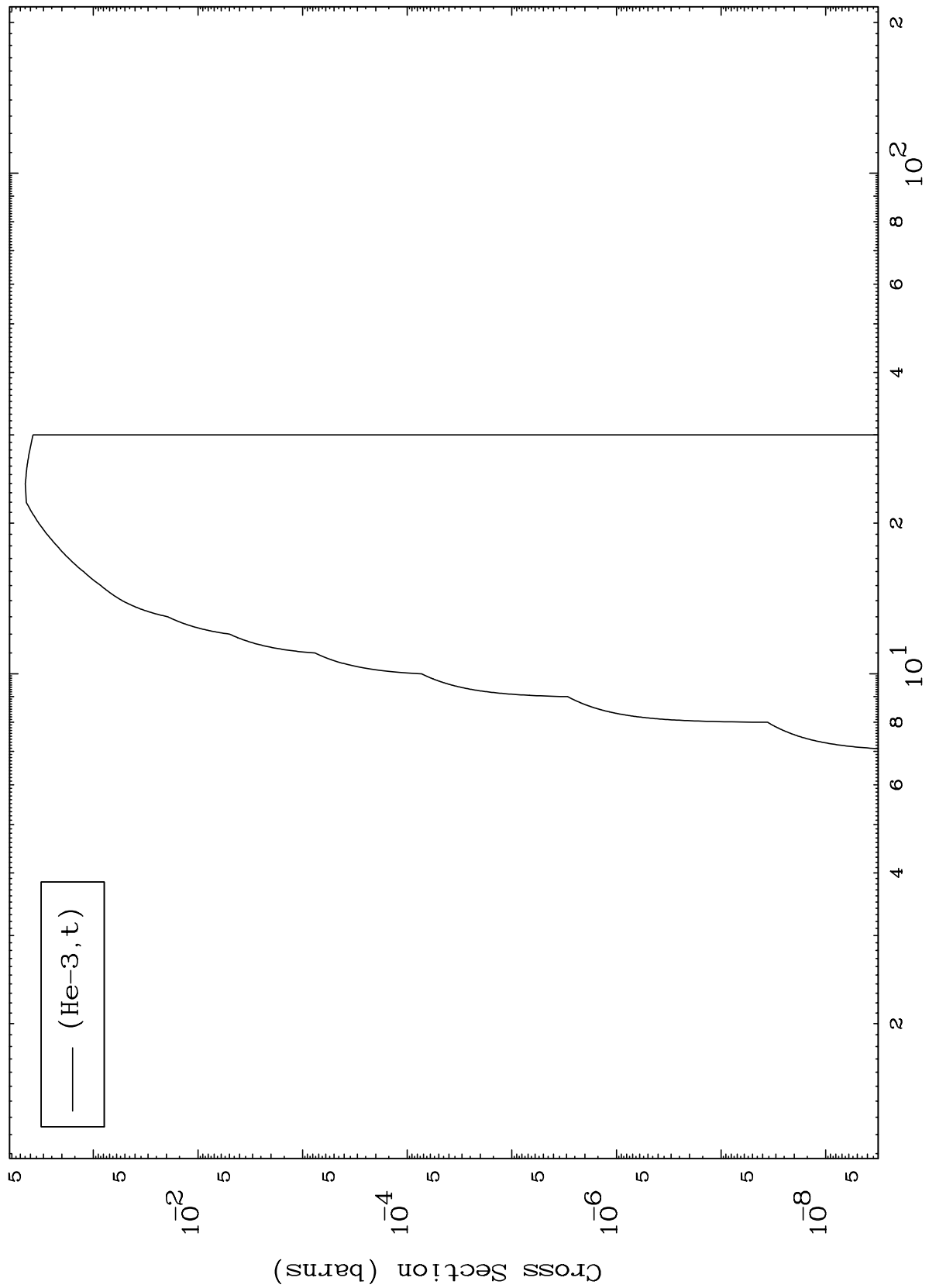
(He-3, d) Levels

43-Tc-97

0 Kelvin Cross Sections



0 Kelvin Cross Sections

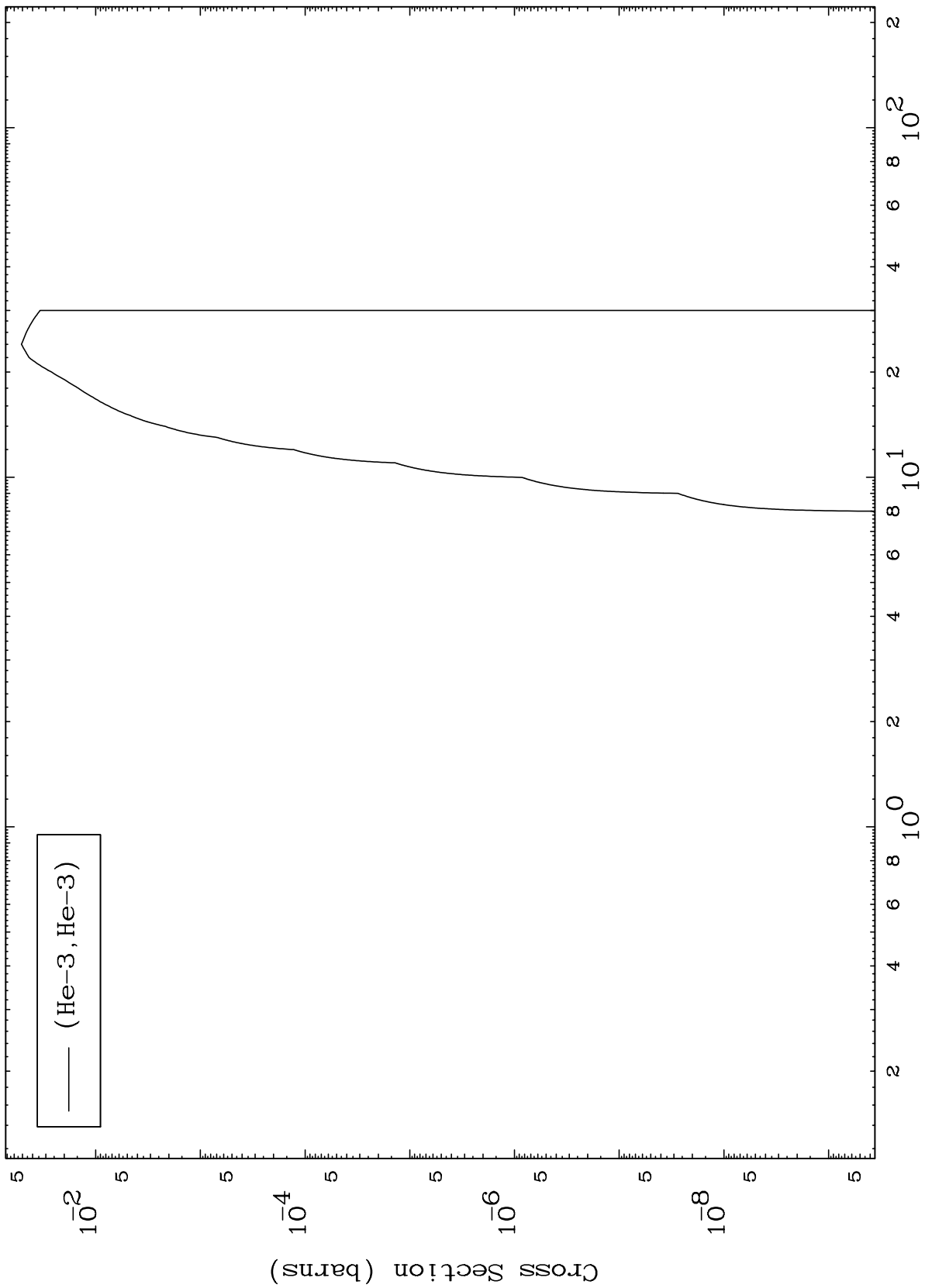


MAT 4319

(He-3, He3) Levels

43-Tc-97

0 Kelvin Cross Sections



10

Incident Energy (MeV)

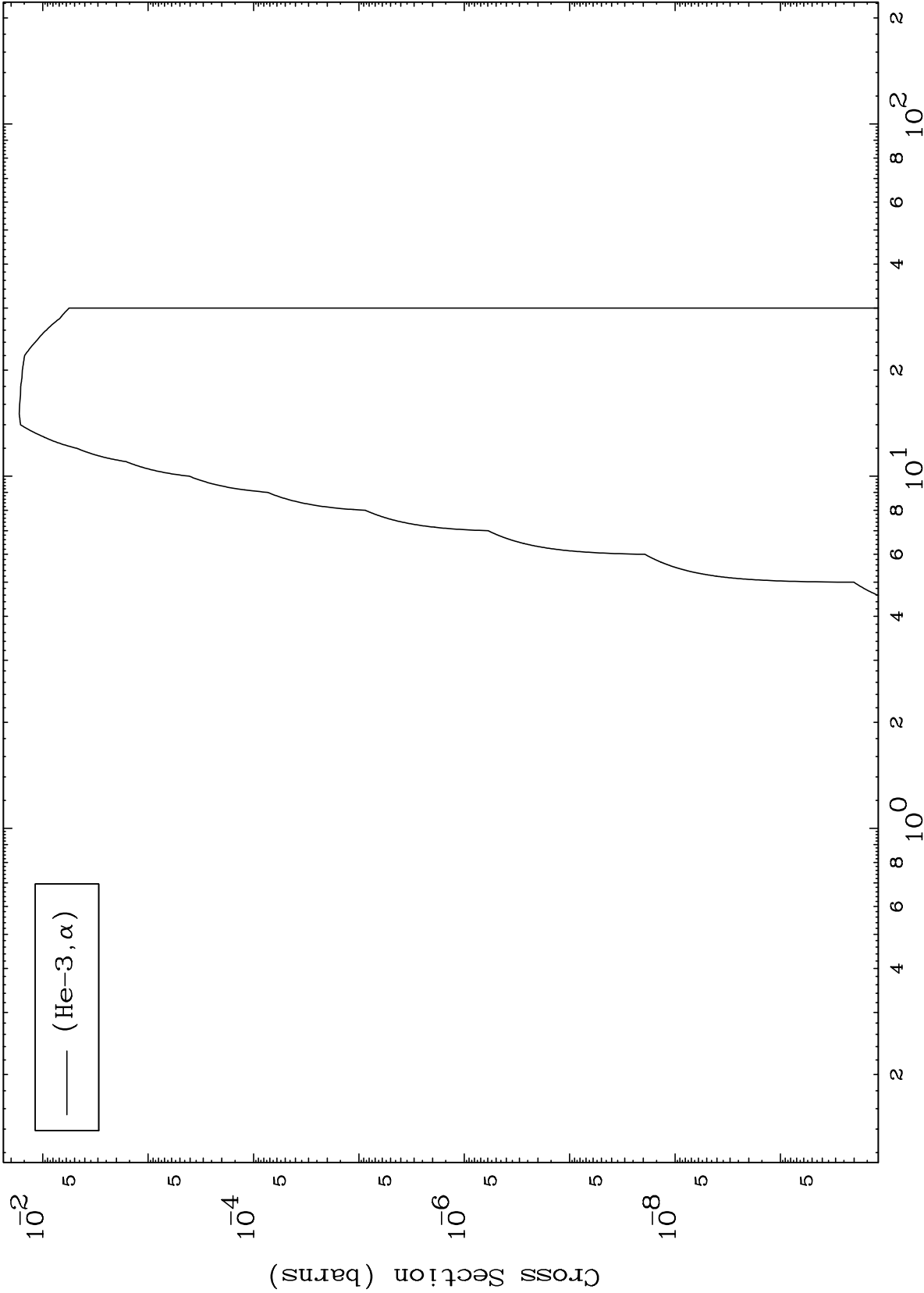
43-Tc-97

MAT 4319

(He-3,  $\alpha$ ) Levels

43-Tc-97

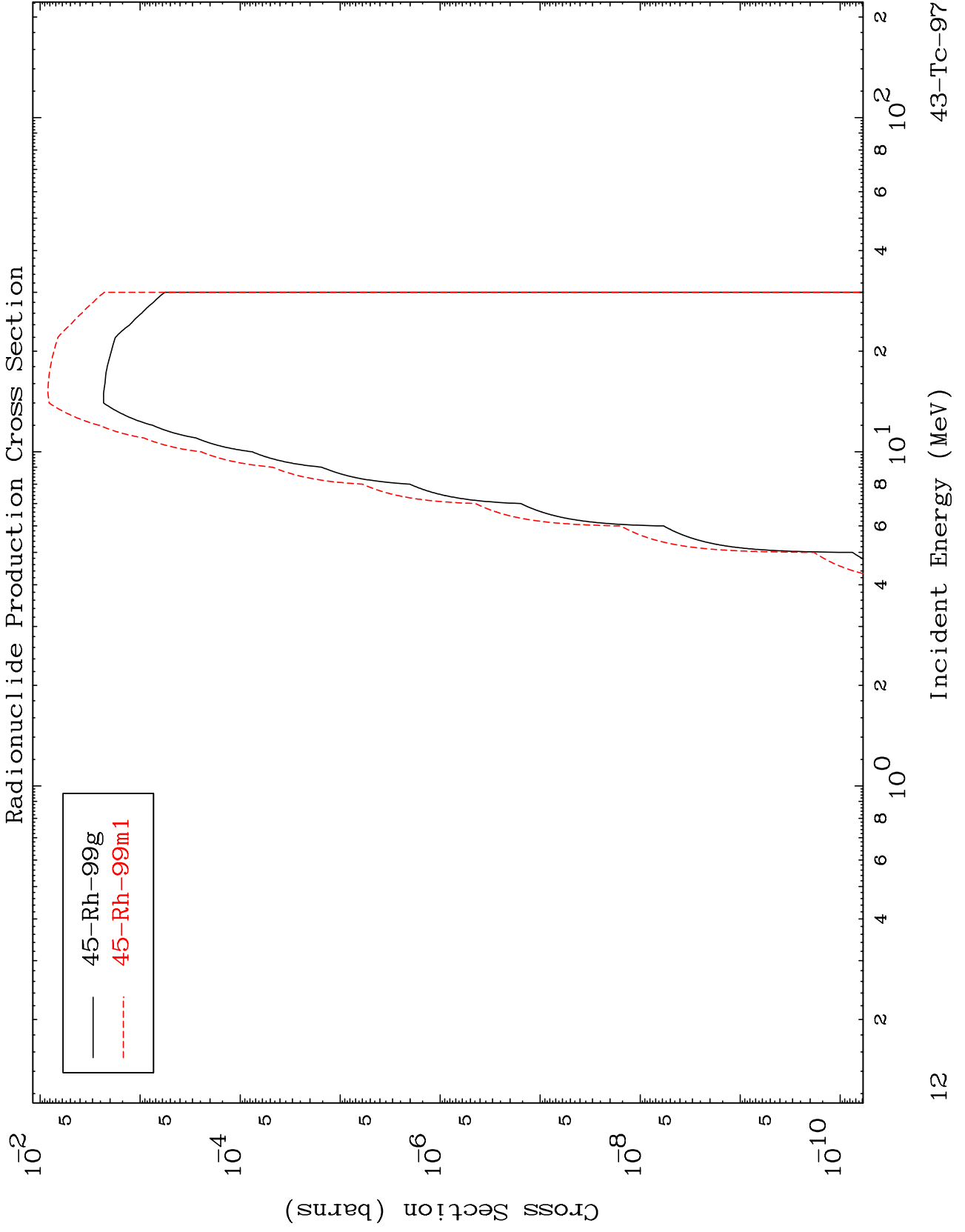
0 Kelvin Cross Sections



MAT 4319

He-3 Inelastic

43-Tc-97

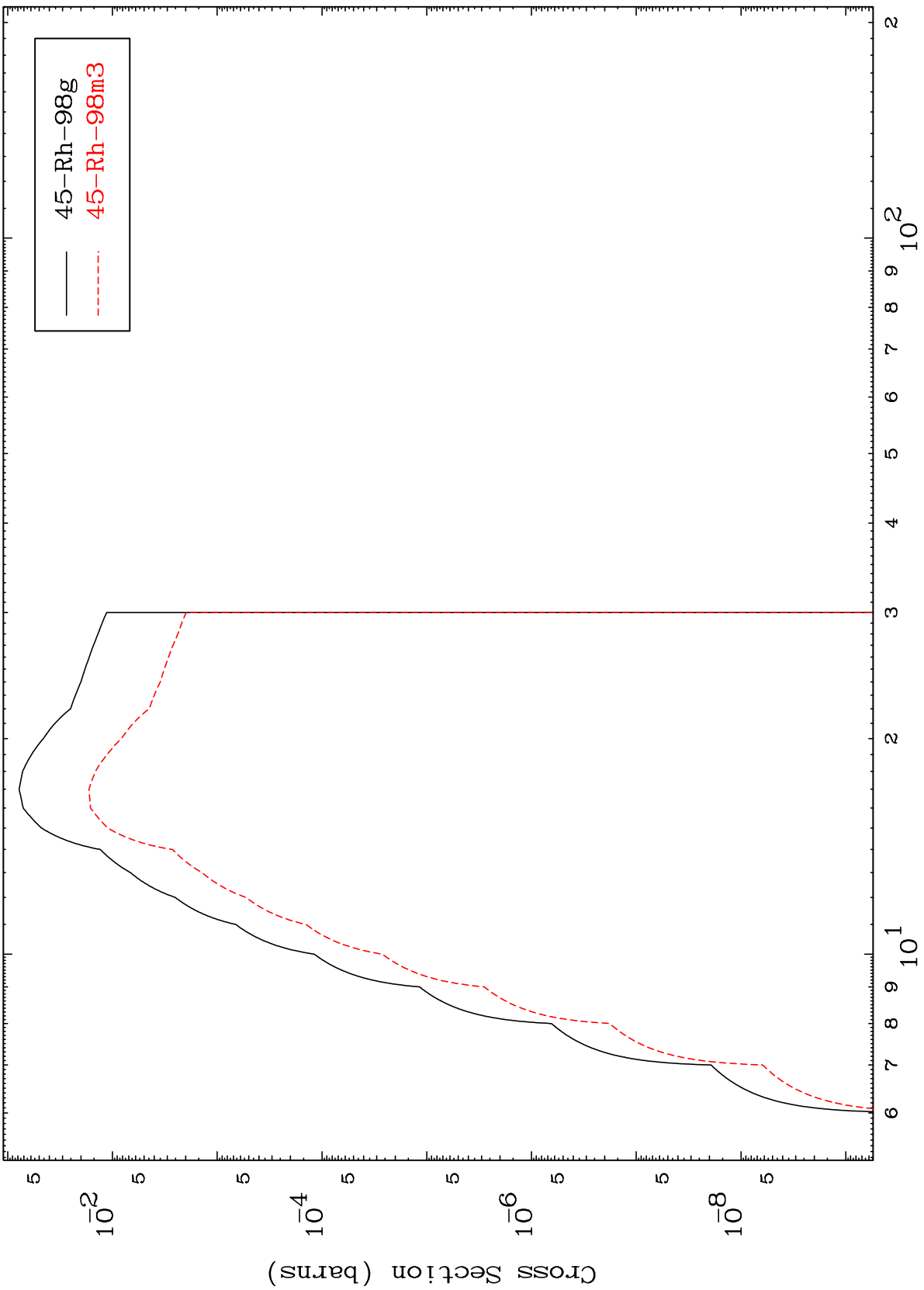


MAT 4319

(He-3,2n)

43-Tc-97

Radionuclide Production Cross Section



45-Rh-98g  
45-Rh-98m3

13

Incident Energy (MeV)

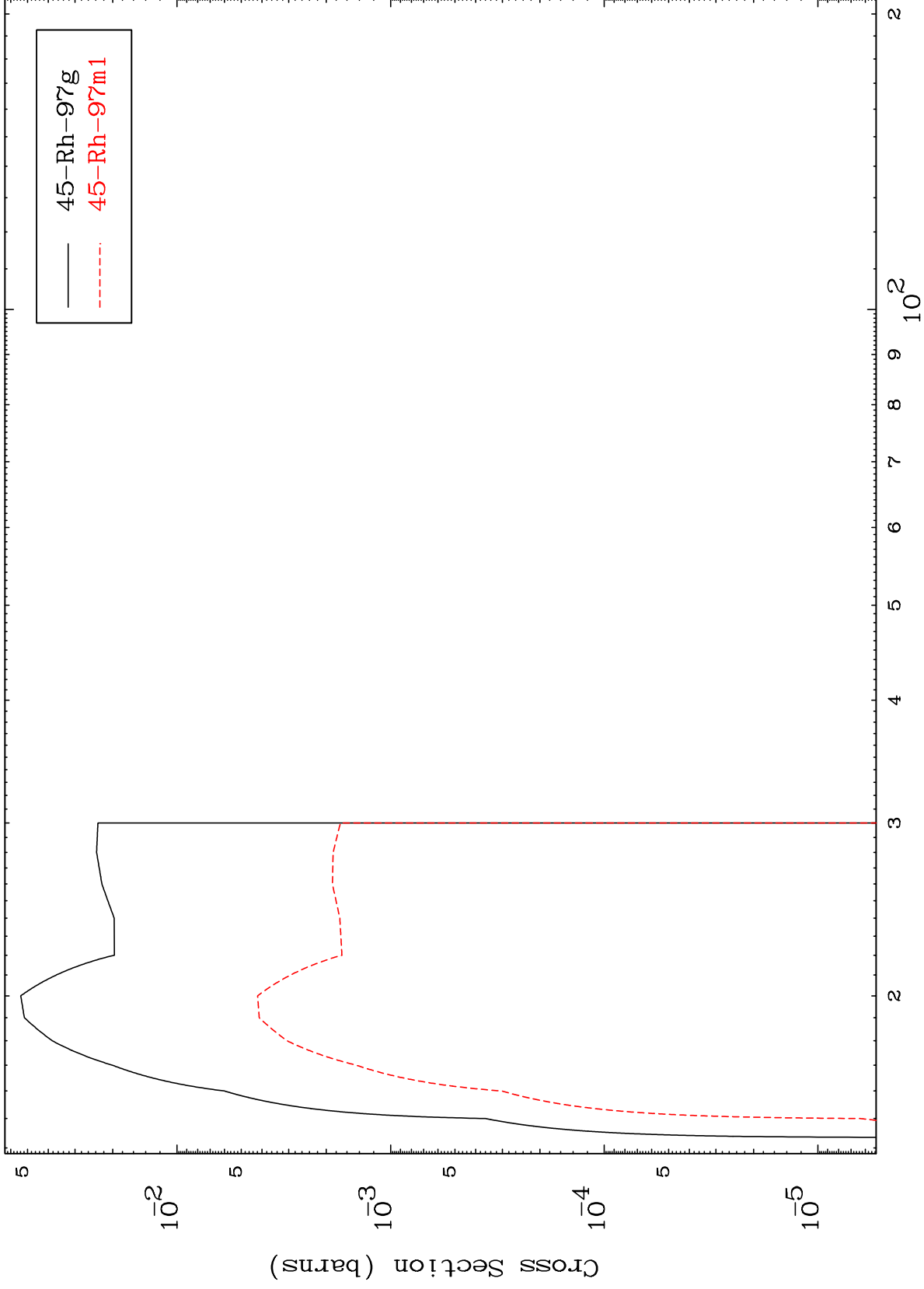
43-Tc-97

MAT 4319

(He-3,3n)

43-Tc-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

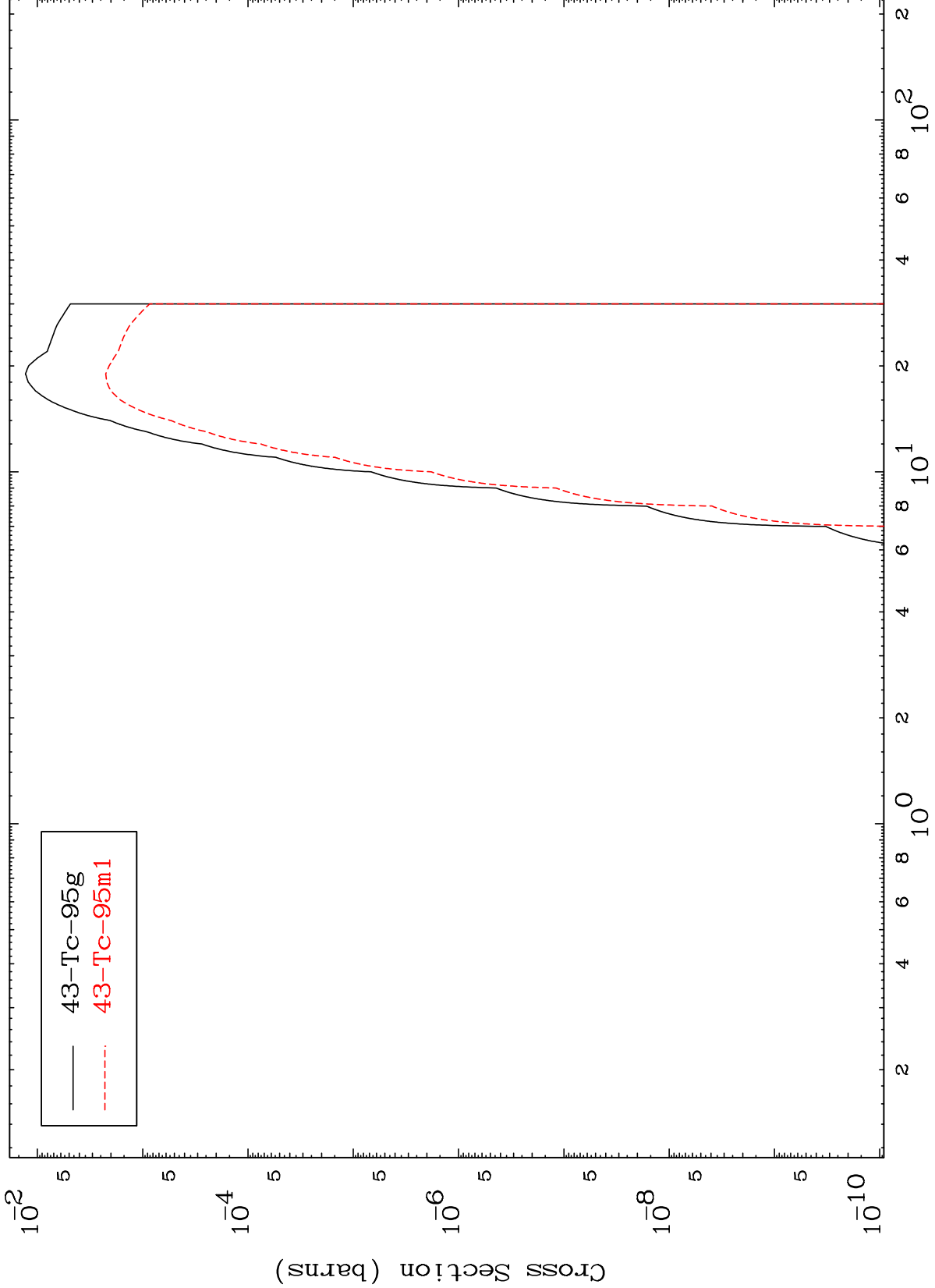
43-Tc-97

MAT 4319

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

43-Tc-97

Radionuclide Production Cross Section



Legend:  
— 43-Tc-95g  
- - - 43-Tc-95m1

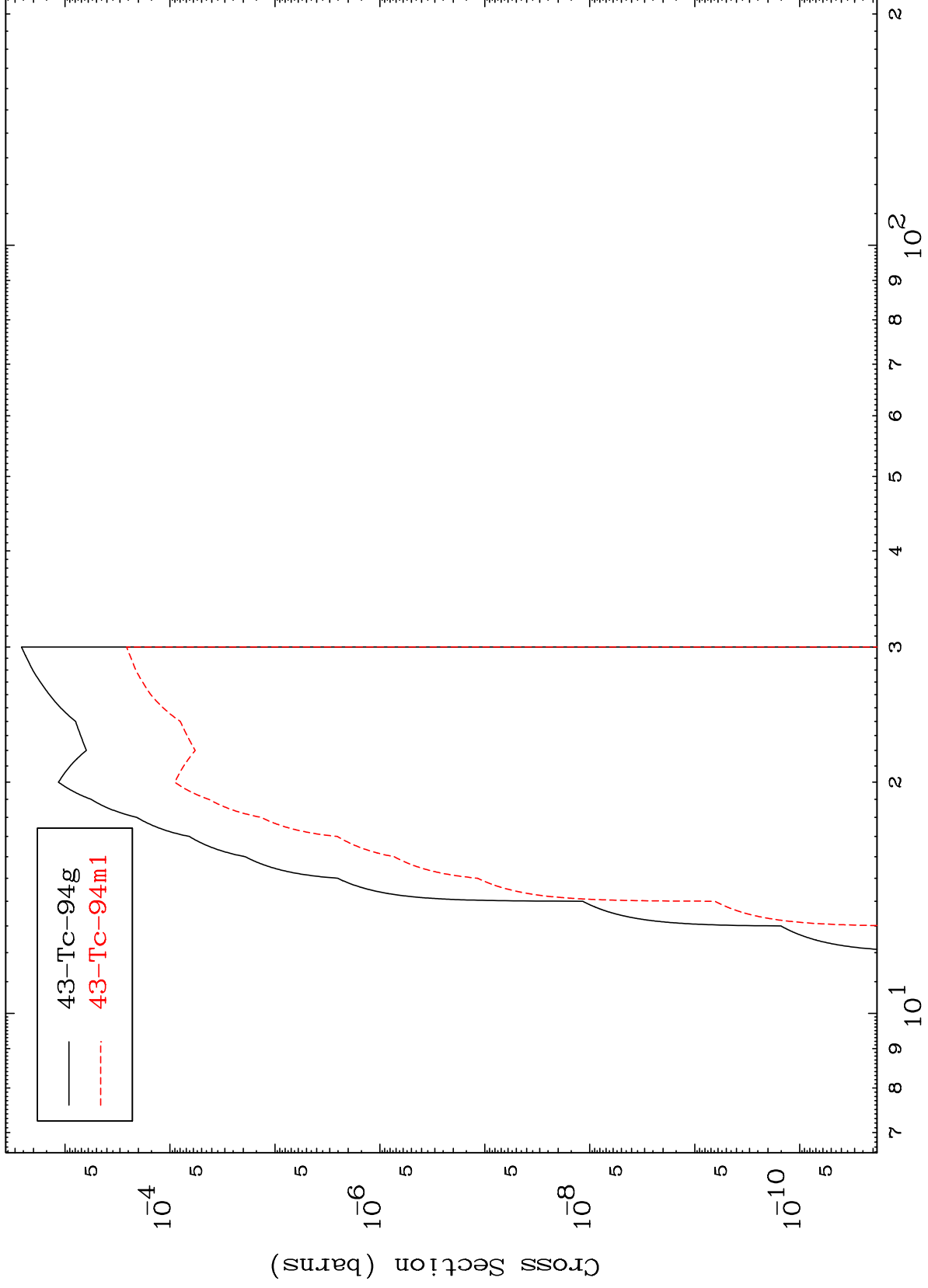


MAT 4319

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

43-Tc-97

Radionuclide Production Cross Section

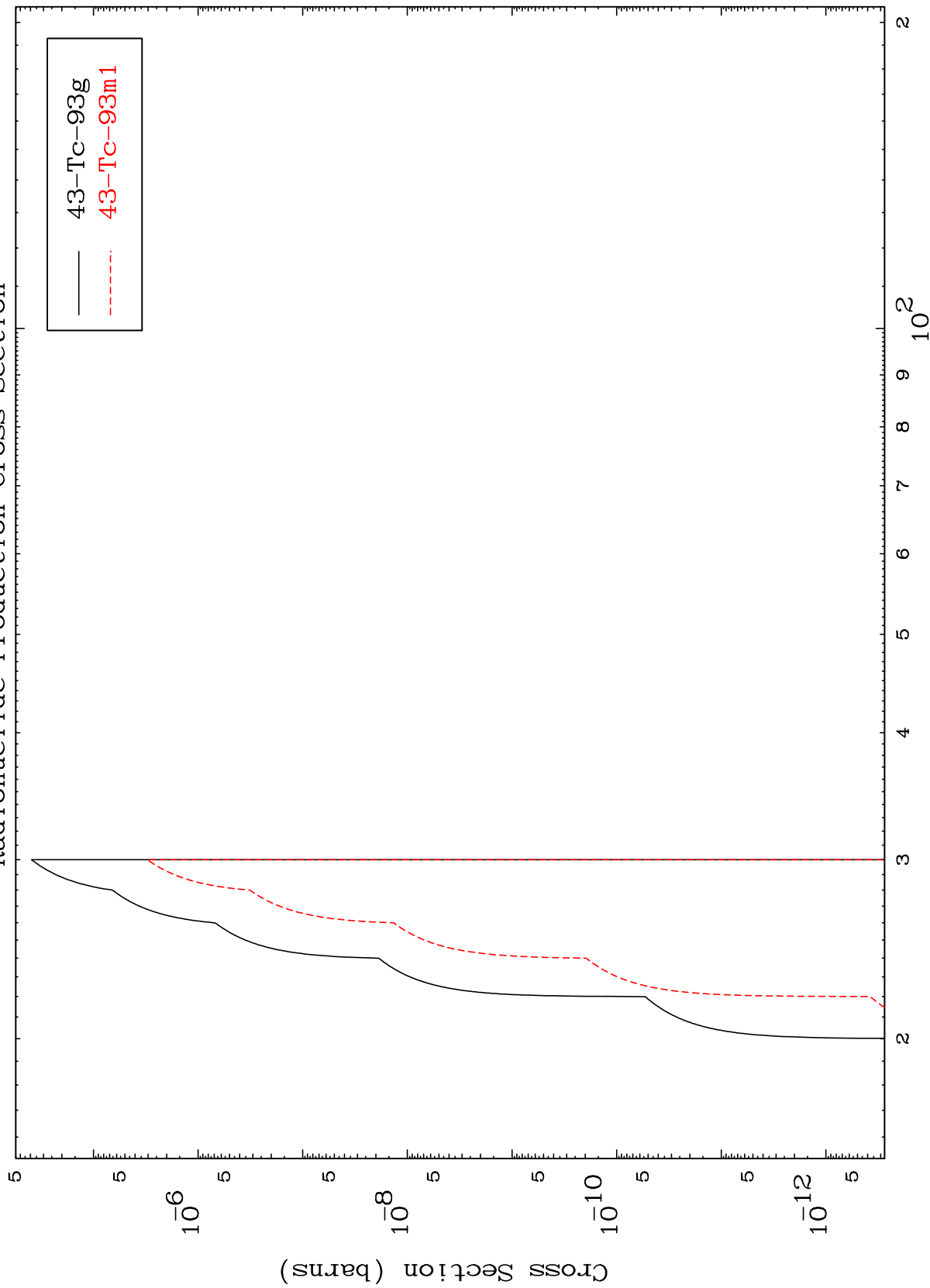


16

Incident Energy (MeV)

43-Tc-97

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

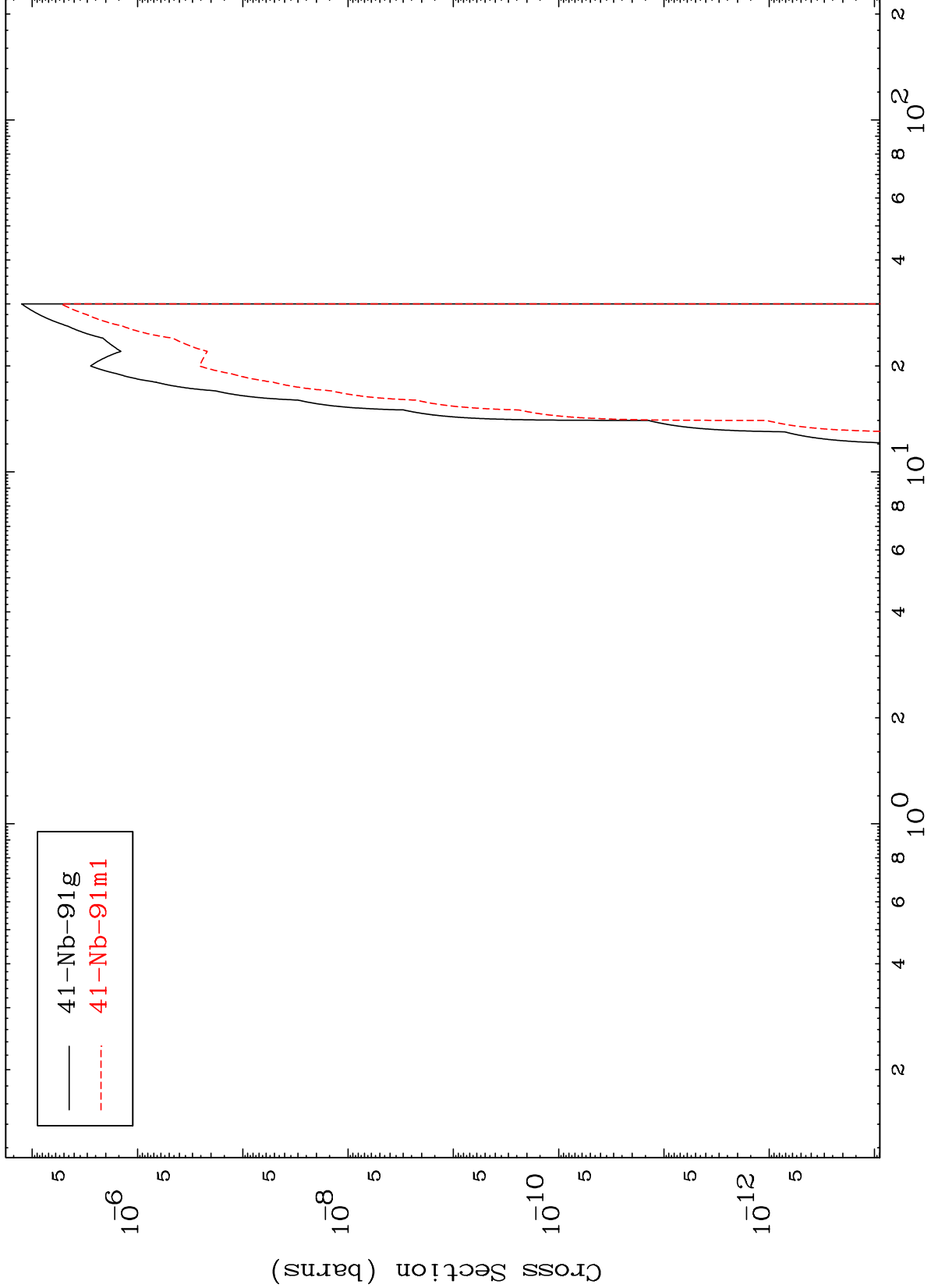


MAT 4319

(He-3, n') 2α

43-Tc-97

Radionuclide Production Cross Section



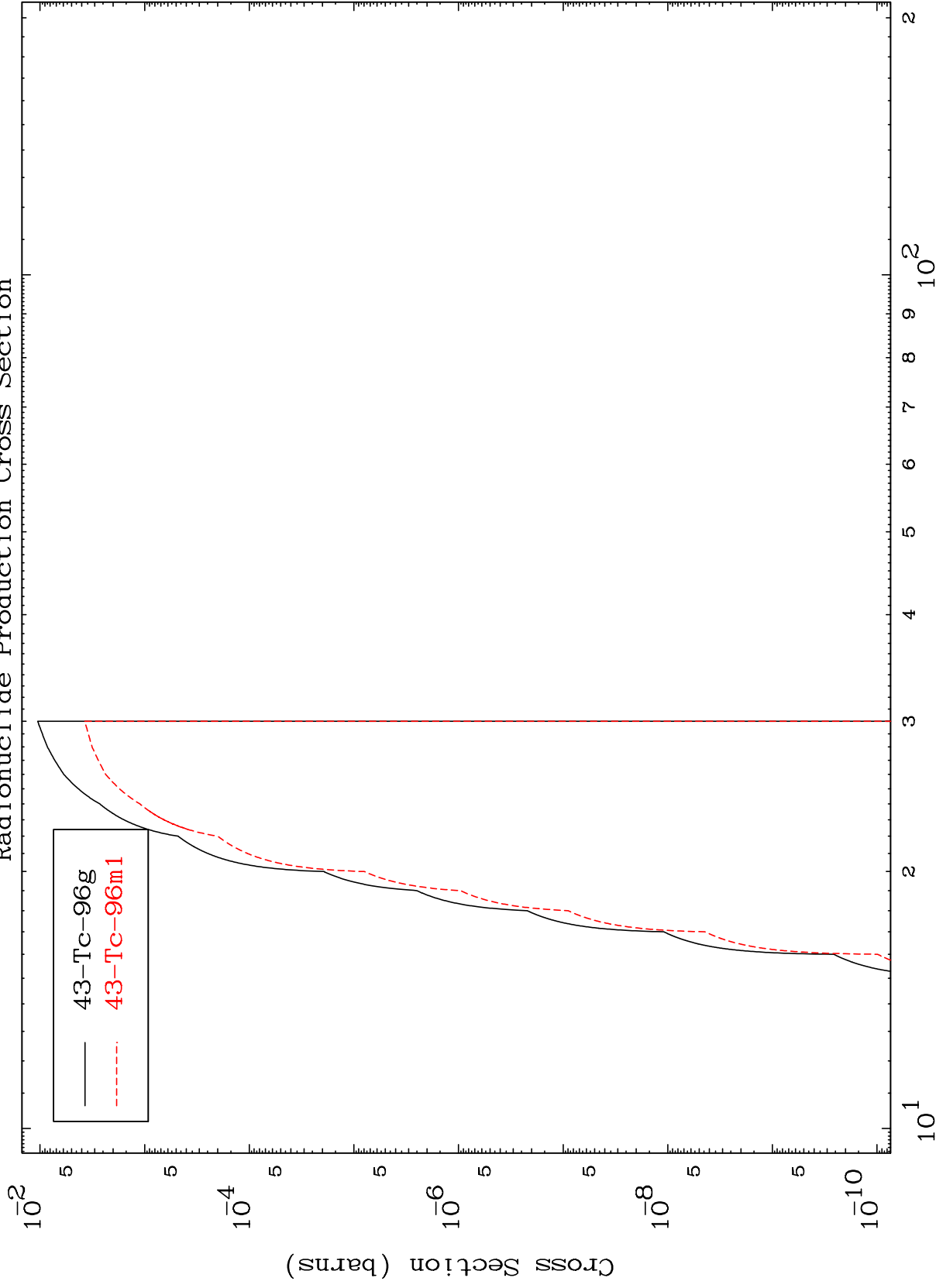
— 41-Nb-91g  
- - - 41-Nb-91m1

MAT 4319

(He-3, n') He-3

43-Tc-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

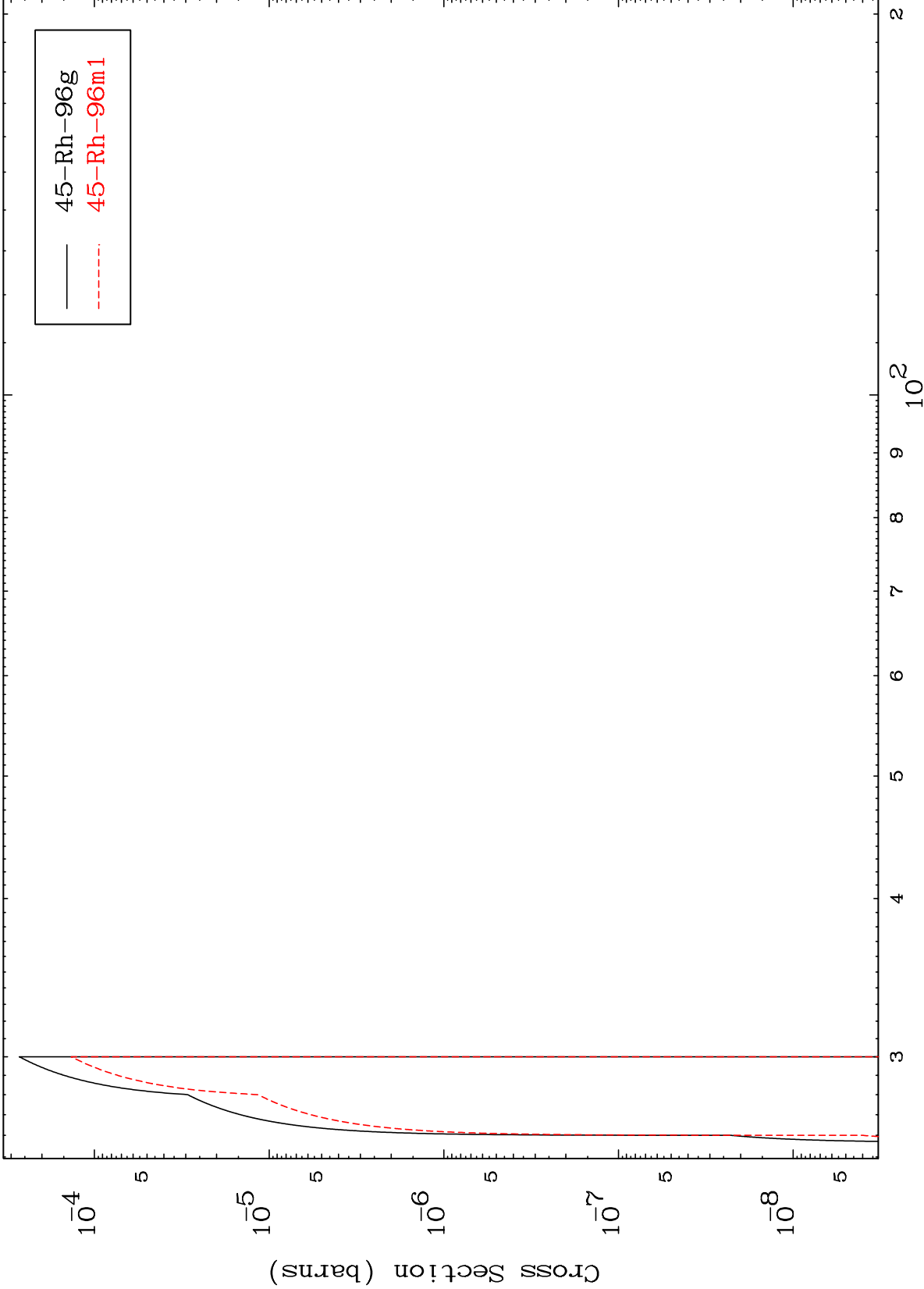
43-Tc-97

MAT 4319

(He-3, 4n)

43-Tc-97

Radionuclide Production Cross Section



45-Rh-96g  
45-Rh-96m1

20

Incident Energy (MeV)

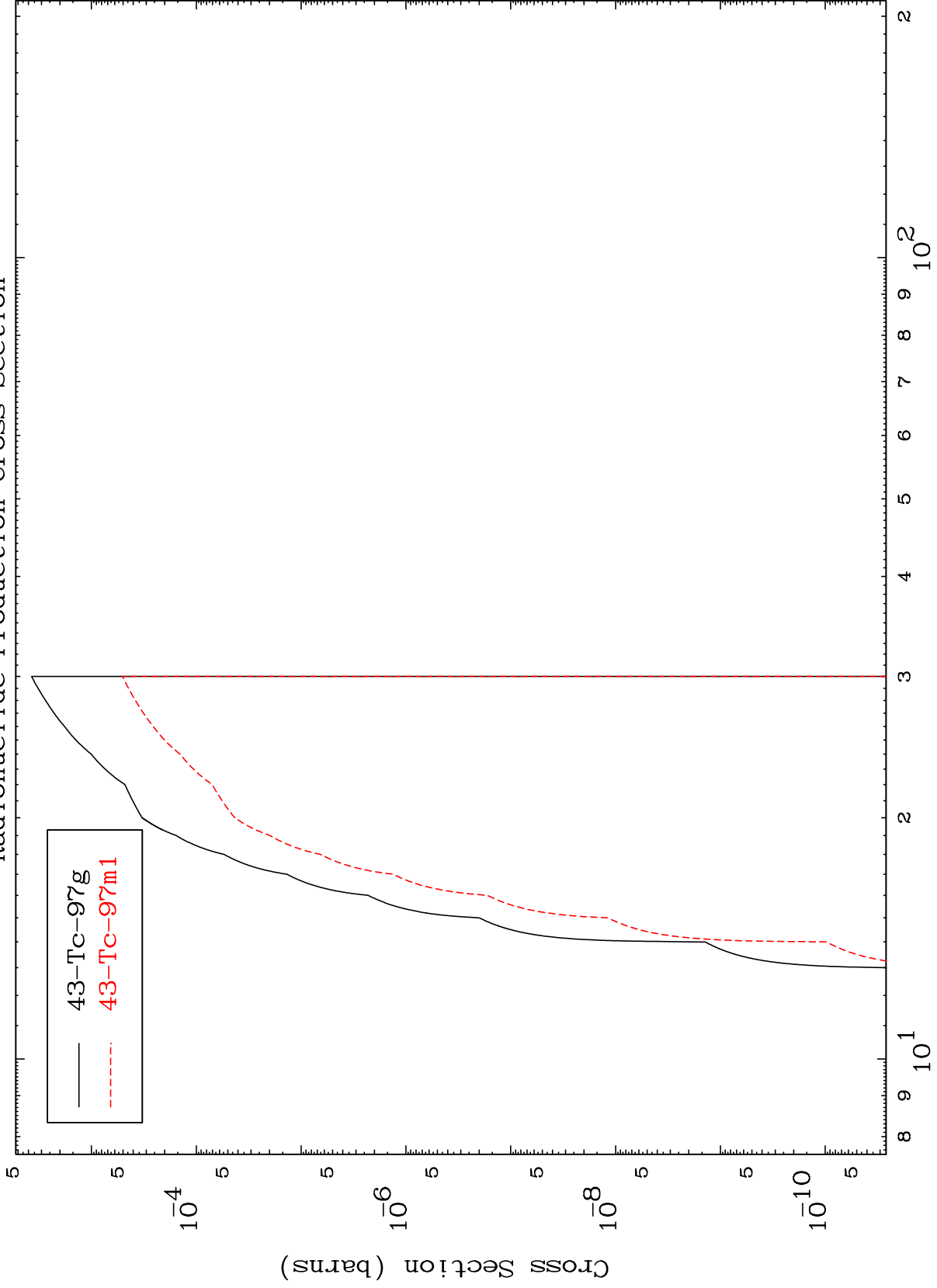
43-Tc-97

MAT 4319

(He-3,2n) p

43-Tc-97

Radionuclide Production Cross Section



21

Incident Energy (MeV)

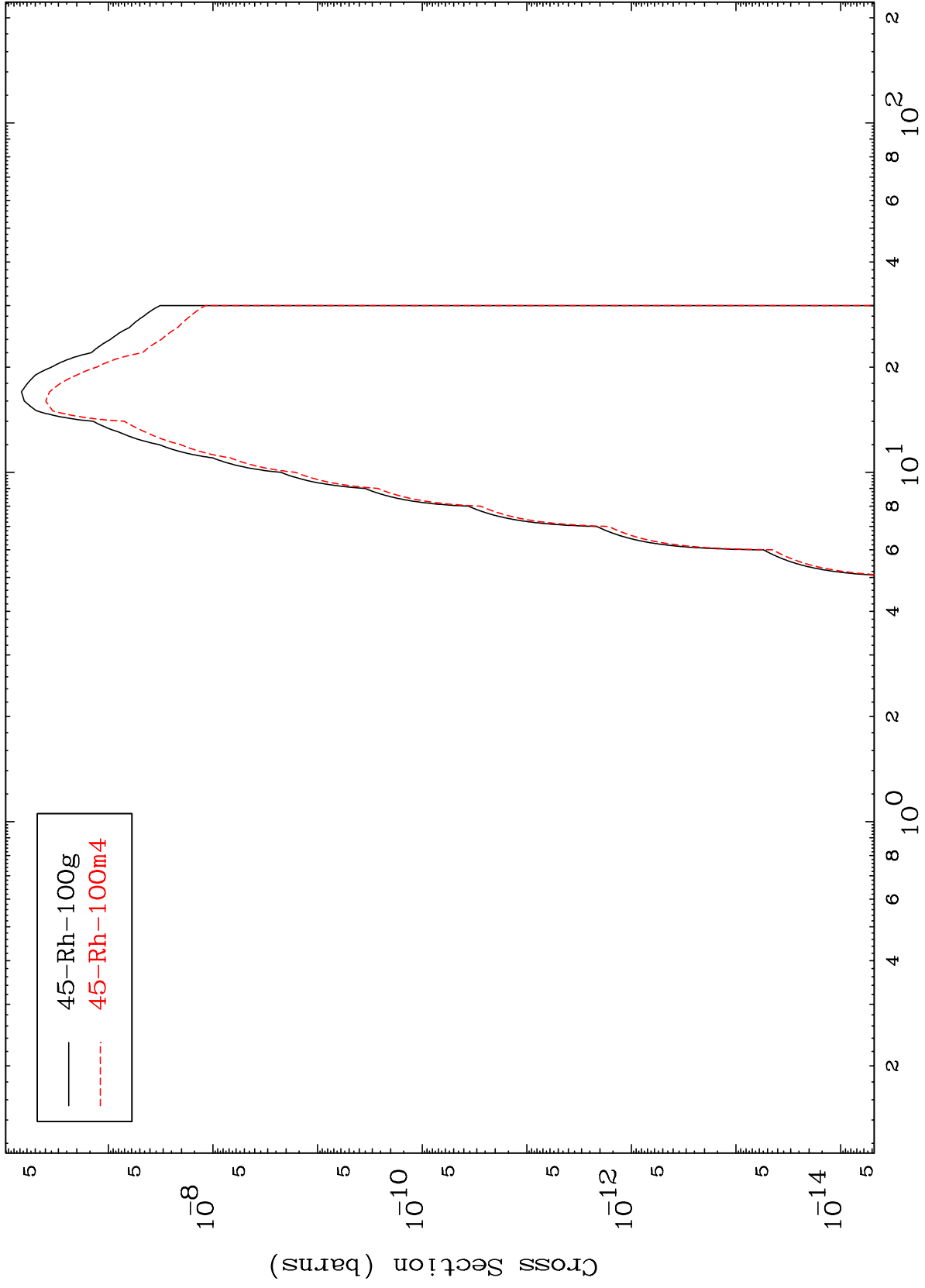
43-Tc-97

MAT 4319

(He-3,  $\gamma$ )

43-Tc-97

Radionuclide Production Cross Section



22

Incident Energy (MeV)

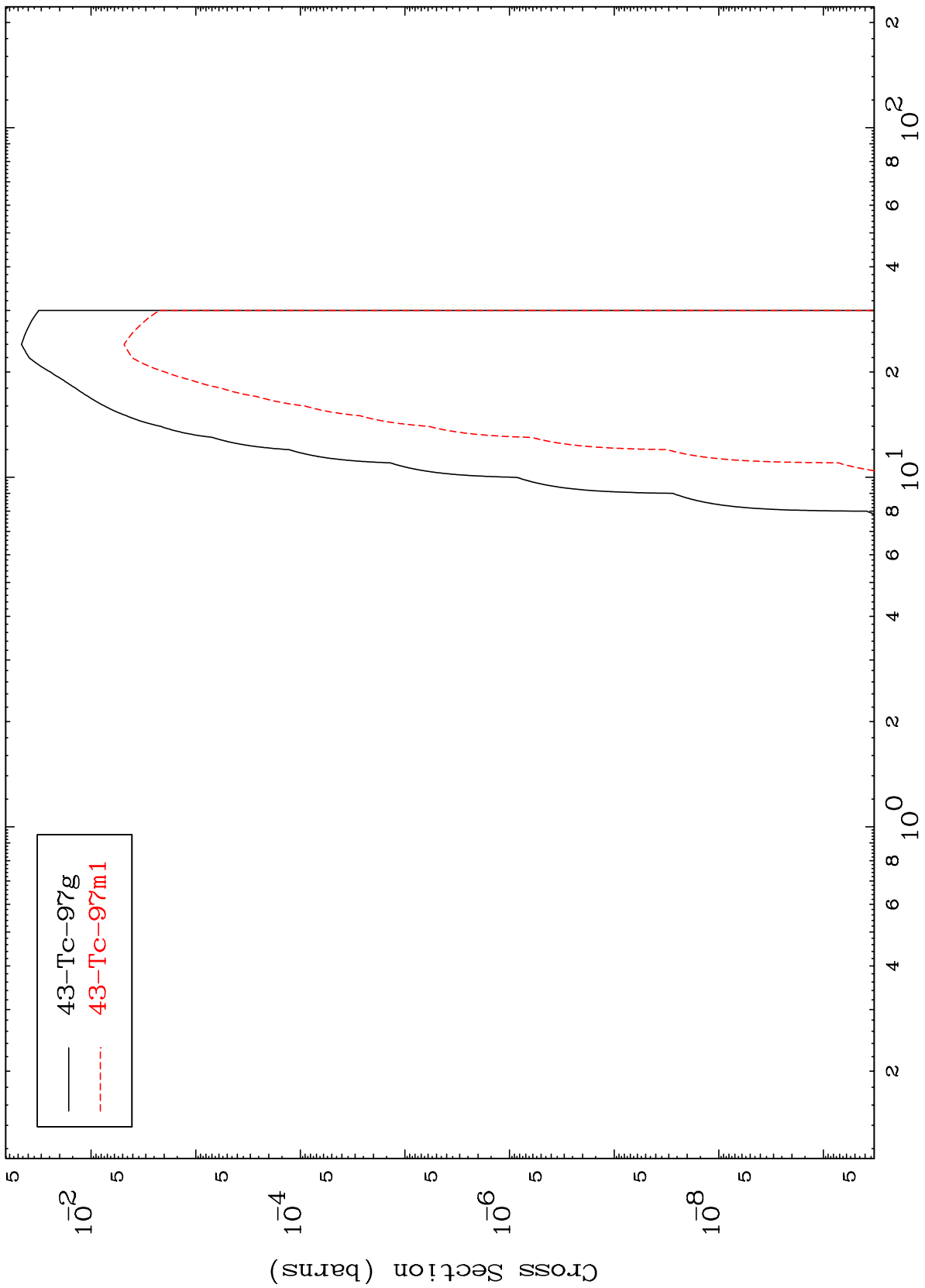
43-Tc-97

MAT 4319

(He-3, He-3)

43-Tc-97

Radionuclide Production Cross Section



— 43-Tc-97g  
- - - 43-Tc-97m1

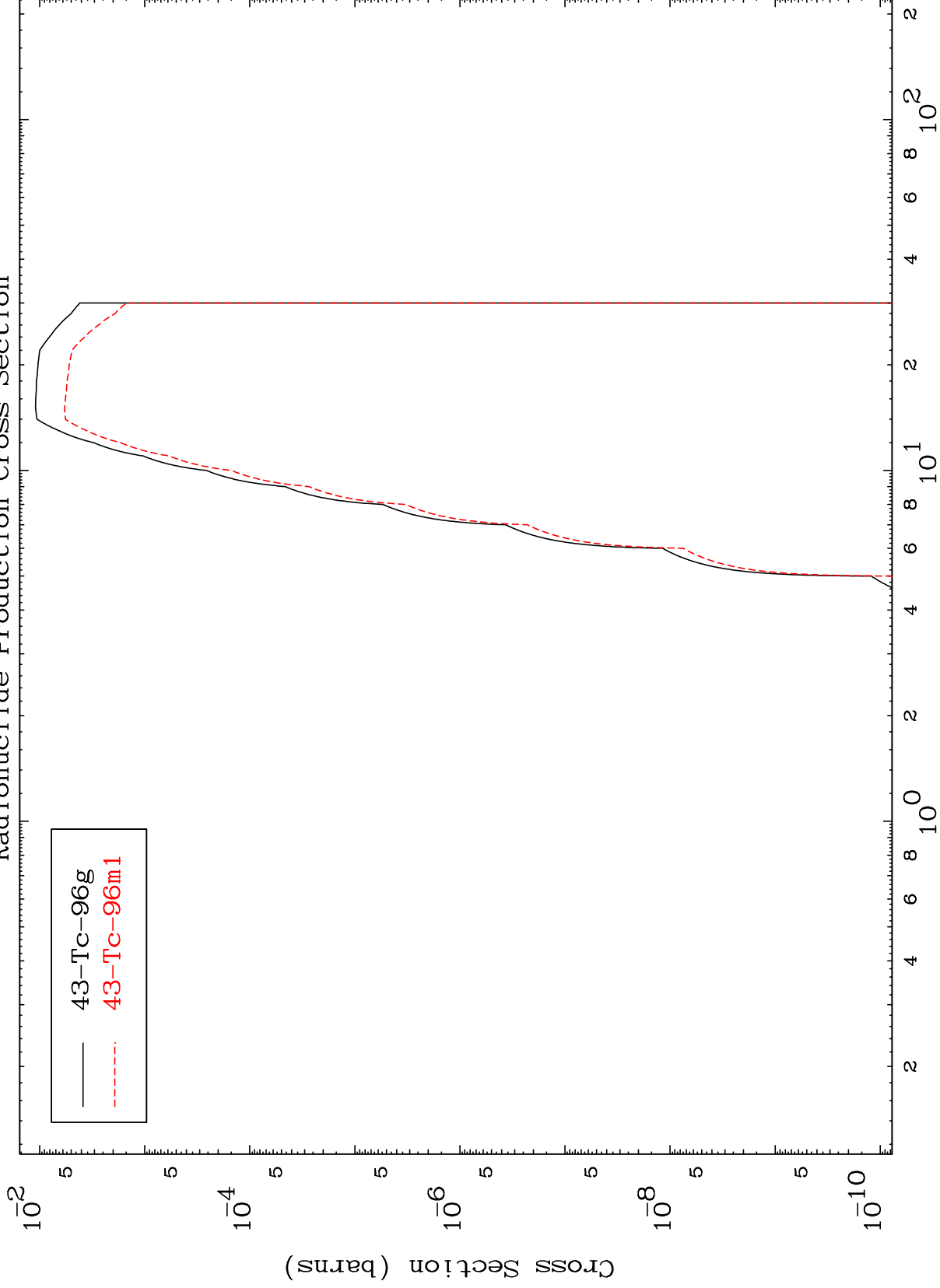


MAT 4319

(He-3,  $\alpha$ )

43-Tc-97

Radionuclide Production Cross Section



43-Tc-96g  
43-Tc-96m1

24

Incident Energy (MeV)

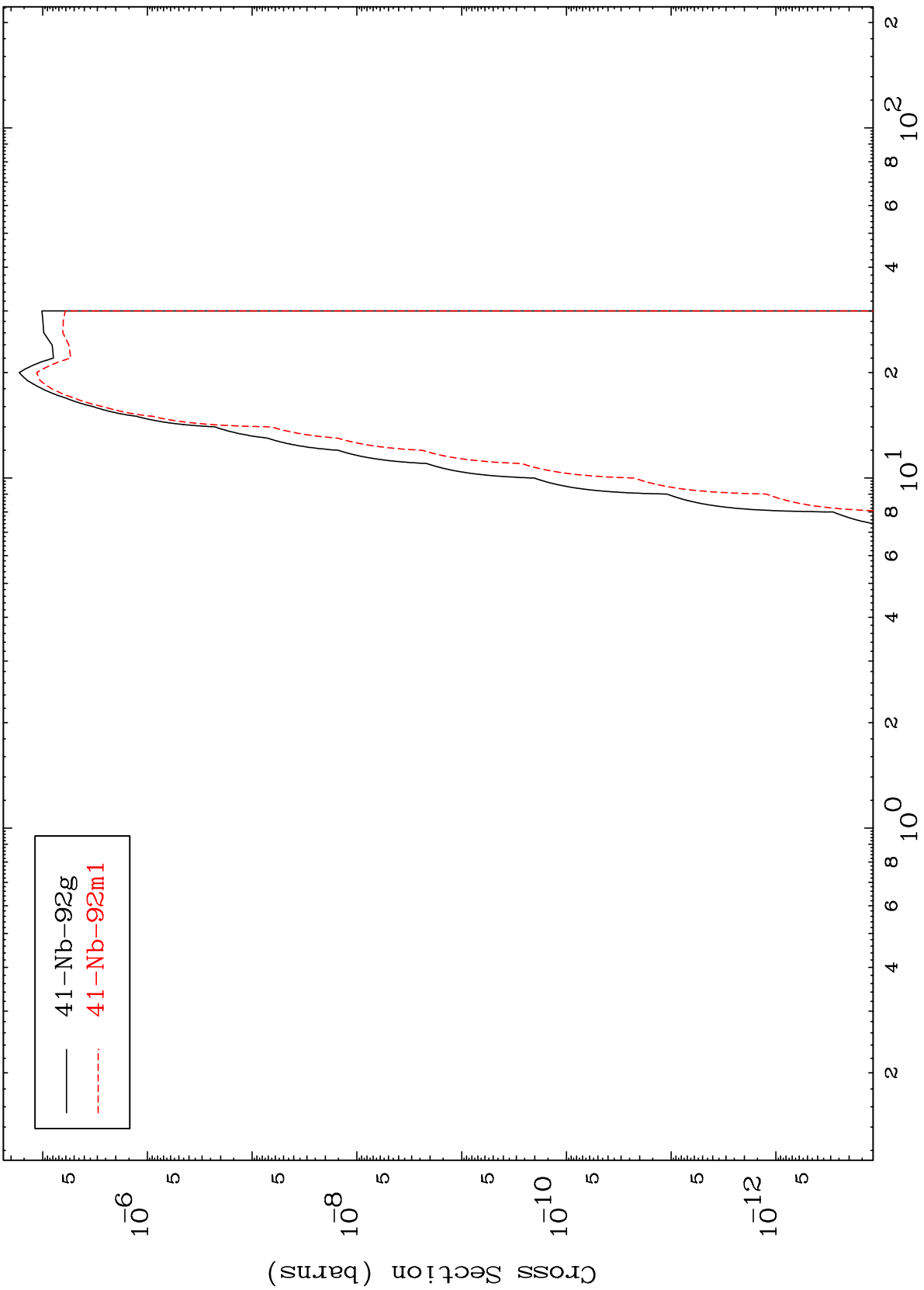
43-Tc-97

MAT 4319

(He-3, 2α)

43-Tc-97

Radionuclide Production Cross Section



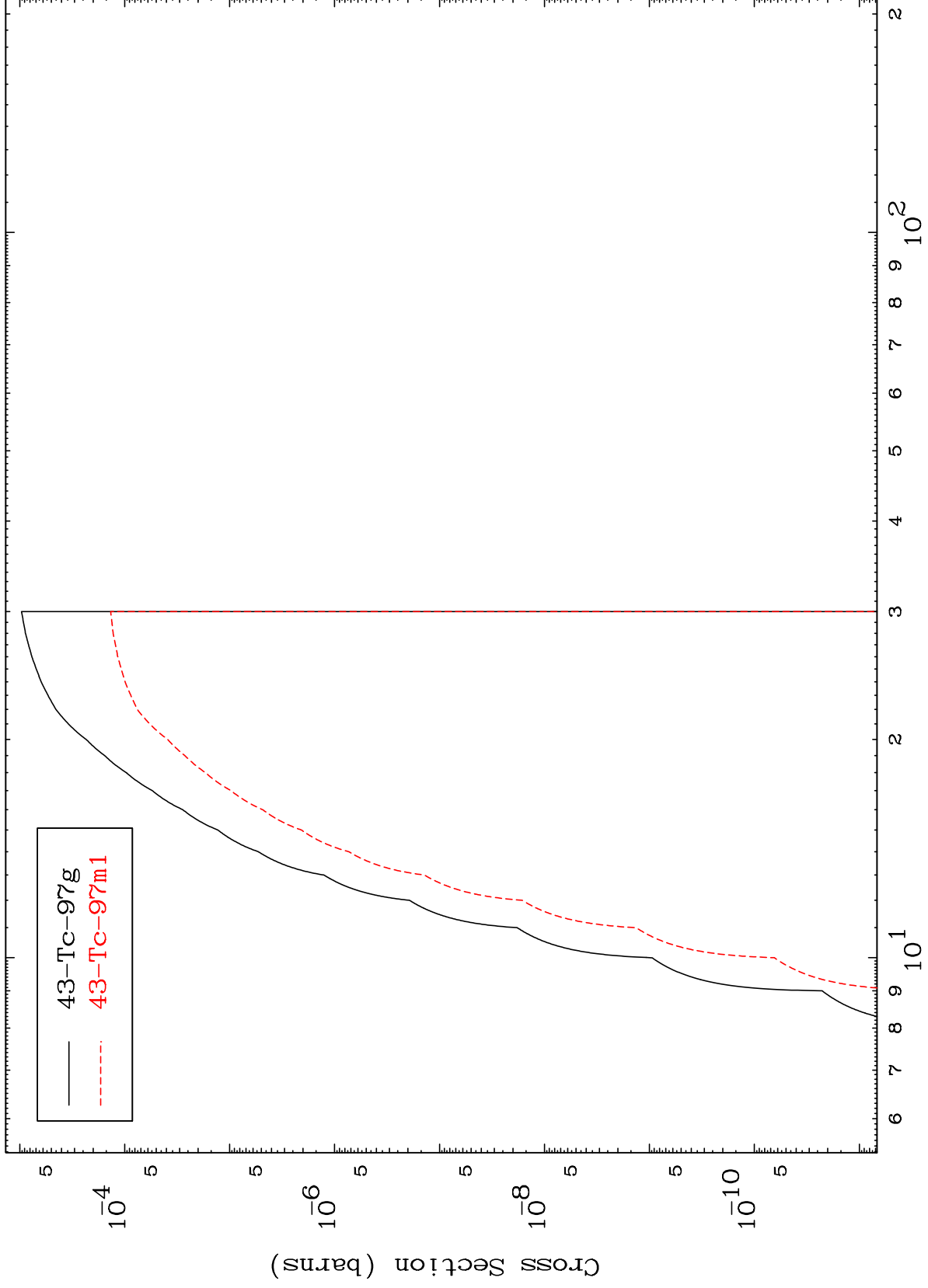
41-Nb-92g  
41-Nb-92m1

MAT 4319

(He-3,p) d

43-Tc-97

Radionuclide Production Cross Section



26

Incident Energy (MeV)

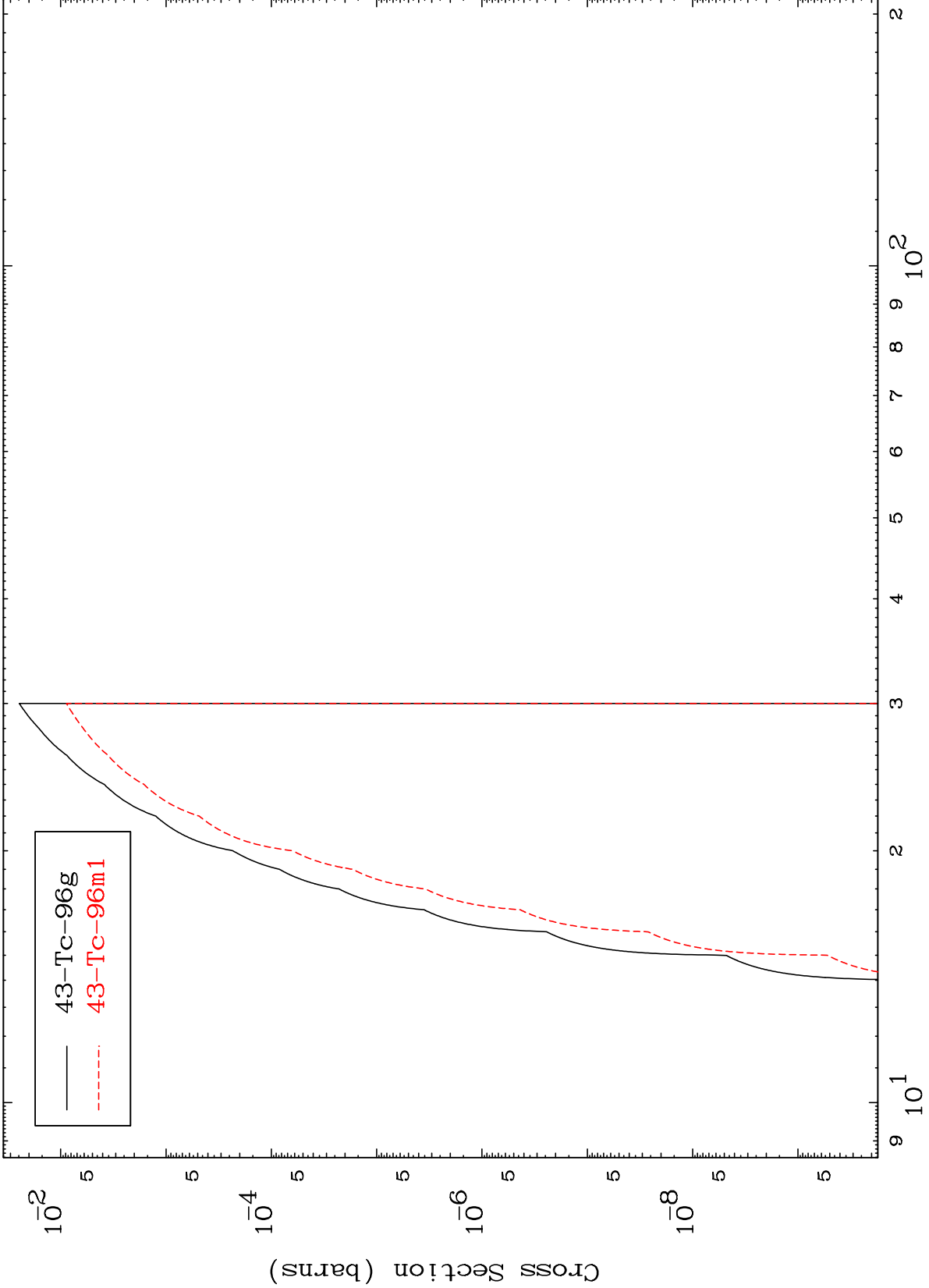
43-Tc-97

MAT 4319

(He-3,p) t

43-Tc-97

Radionuclide Production Cross Section



43-Tc-96g  
43-Tc-96m1

27

Incident Energy (MeV)

43-Tc-97