

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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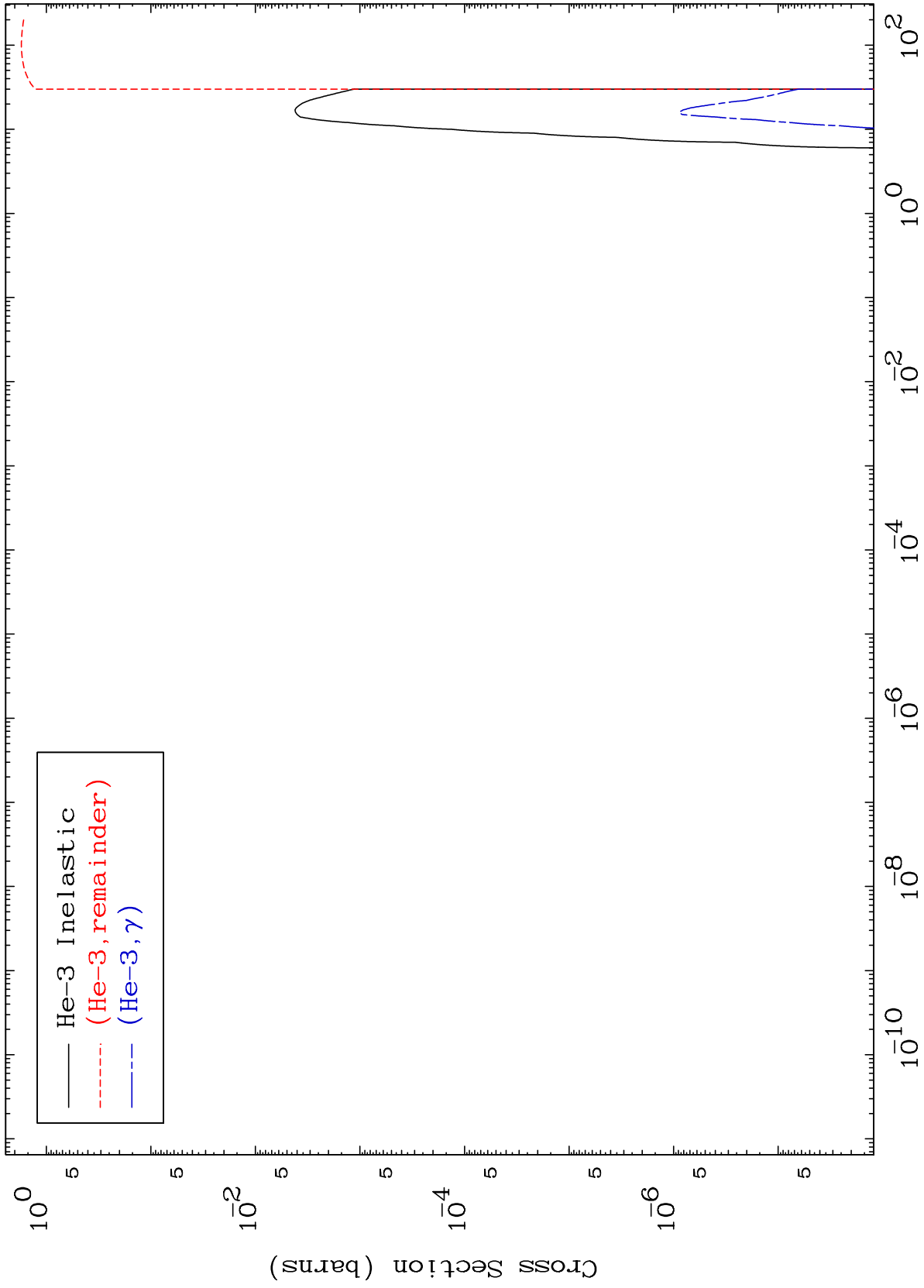
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4317

He-3 Major  
0 Kelvin Cross Sections

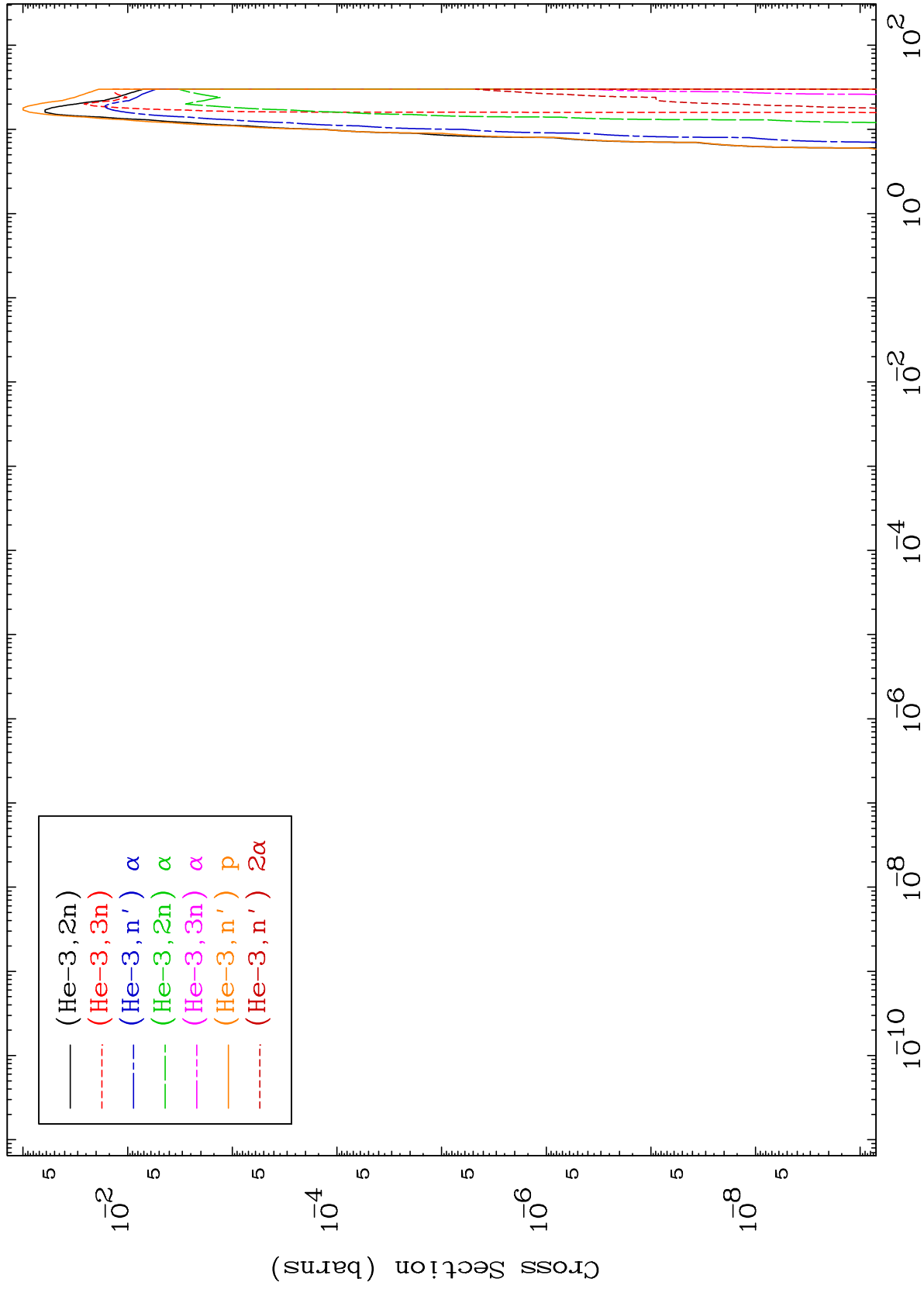
43-Tc-96



MAT 4317

He-3 Neutron Production  
0 Kelvin Cross Sections

43-Tc-96



2

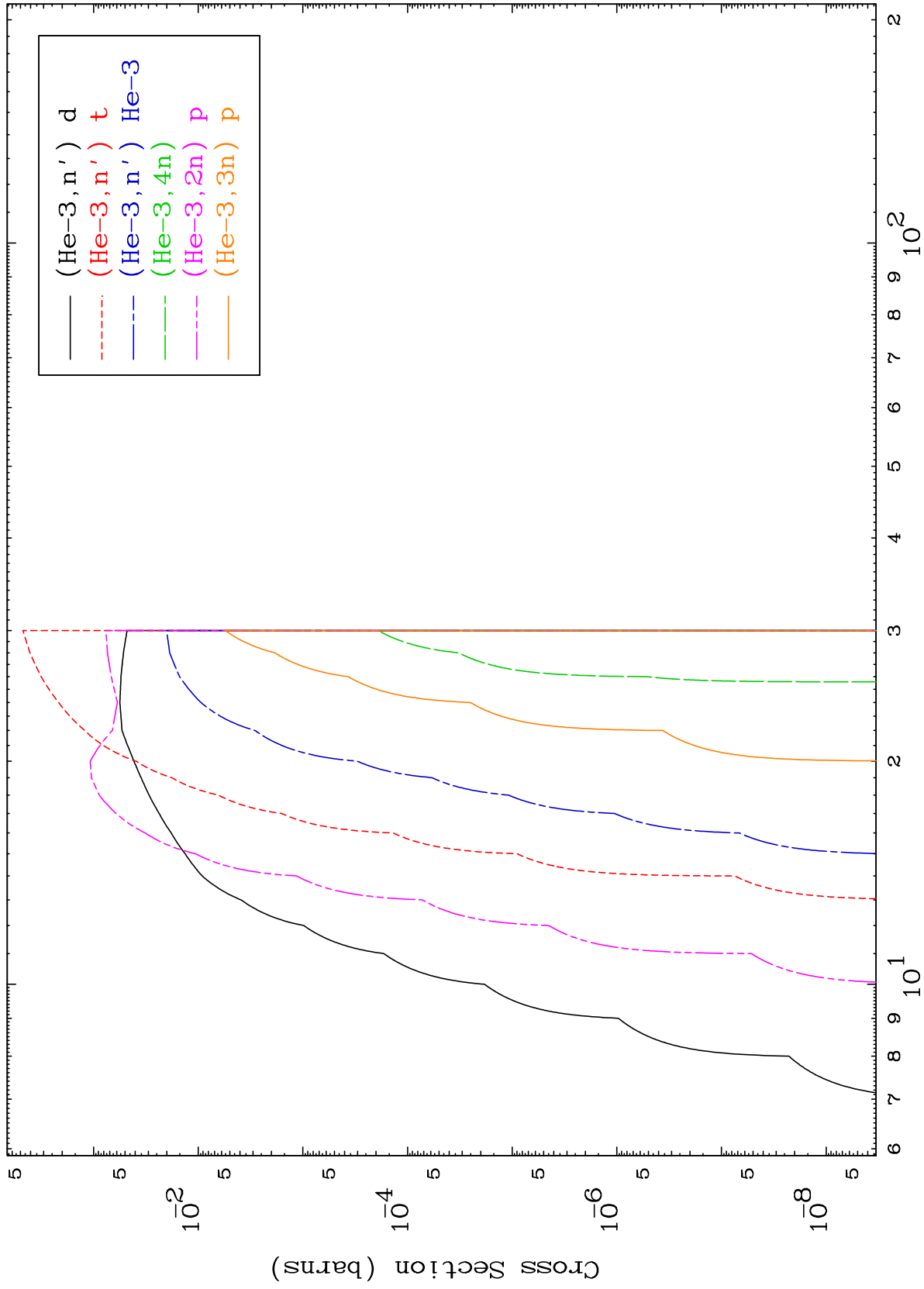
Incident Energy (MeV)

43-Tc-96

MAT 4317

He-3 Neutron Production  
0 Kelvin Cross Sections

43-Tc-96



3

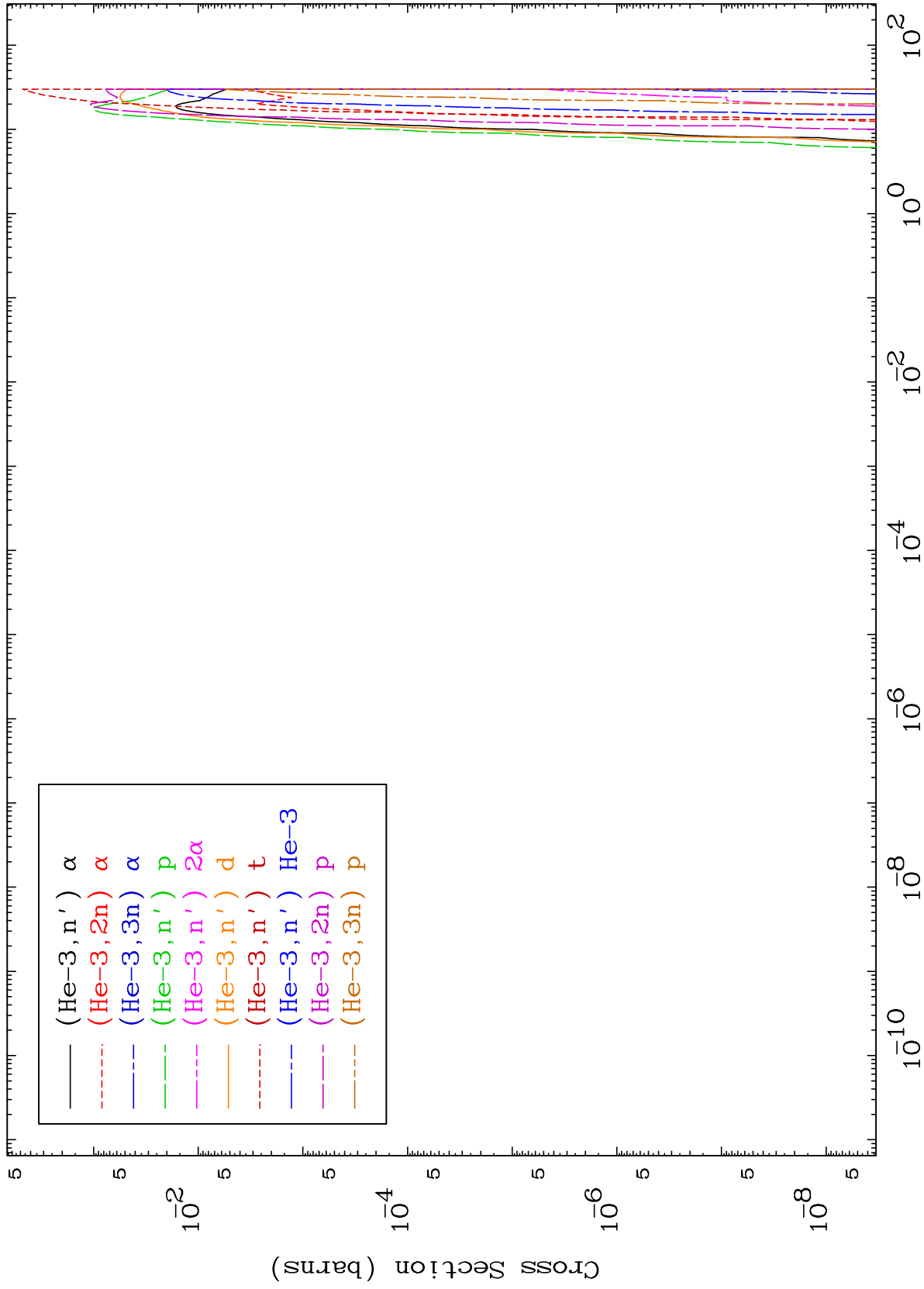
Incident Energy (MeV)

43-Tc-96

MAT 4317

He-3 Charged Particle  
0 Kelvin Cross Sections

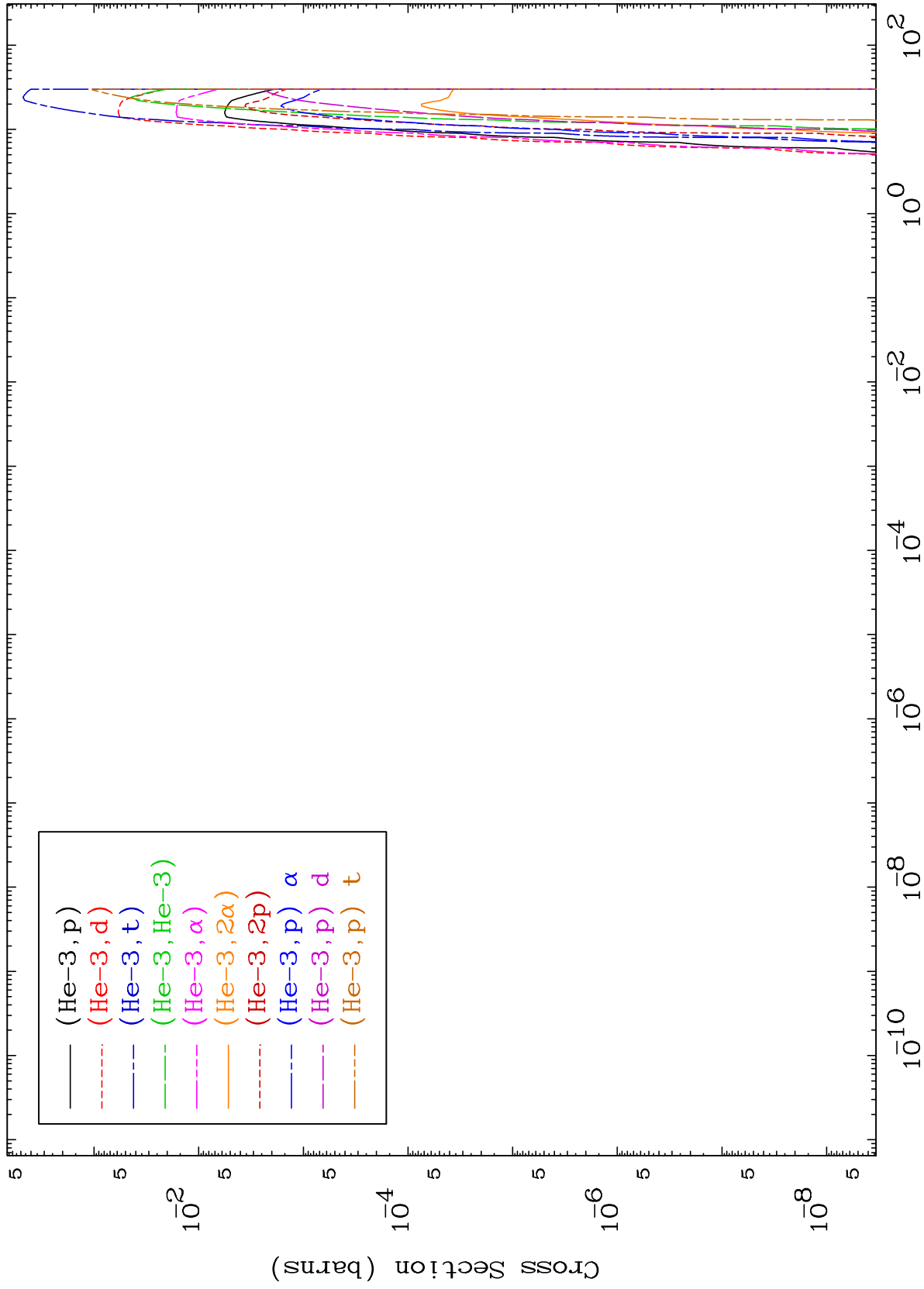
43-Tc-96



MAT 4317

He-3 Charged Particle  
0 Kelvin Cross Sections

43-Tc-96



5

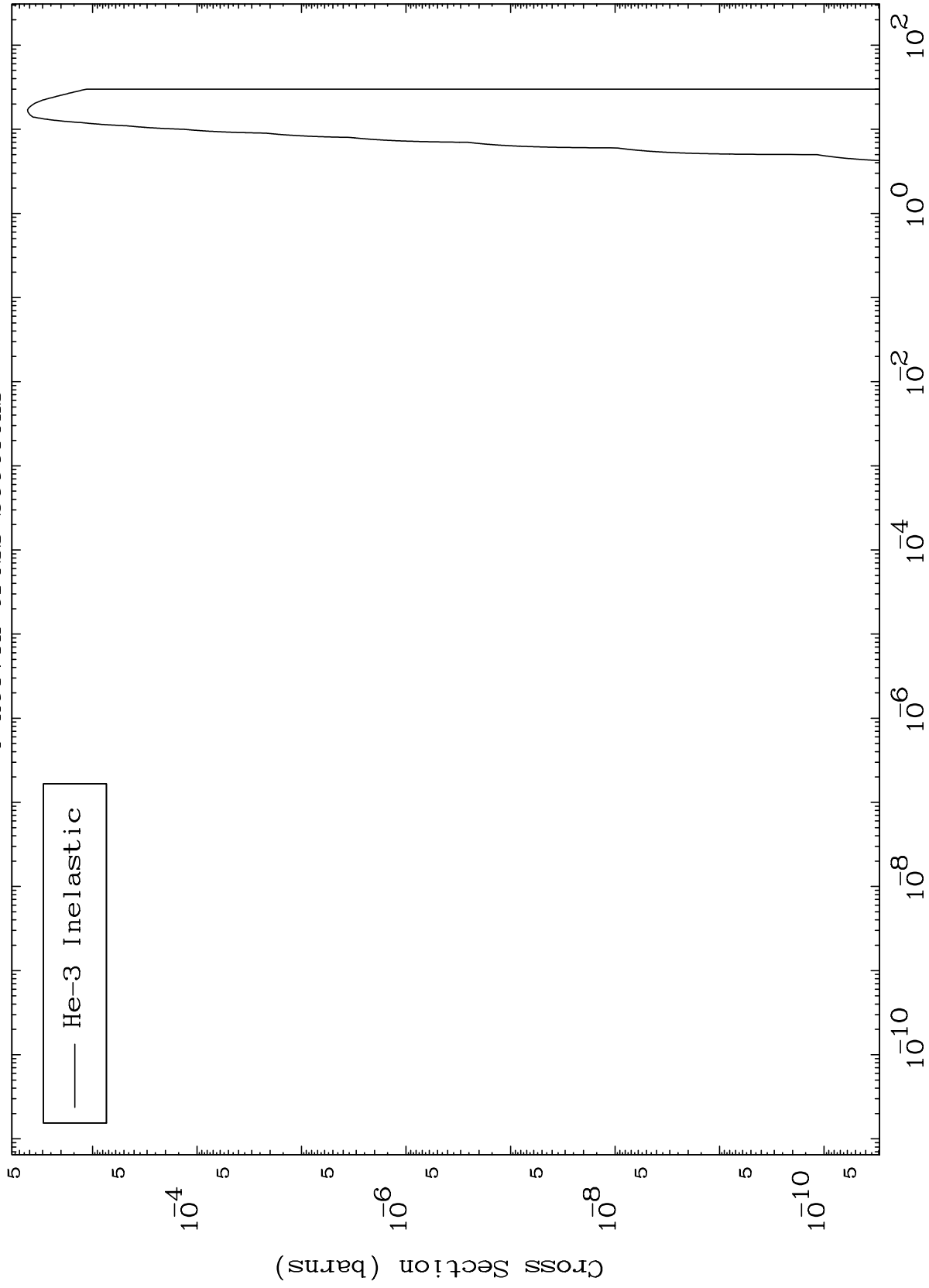
Incident Energy (MeV)

43-Tc-96

MAT 4317

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

43-Tc-96



6

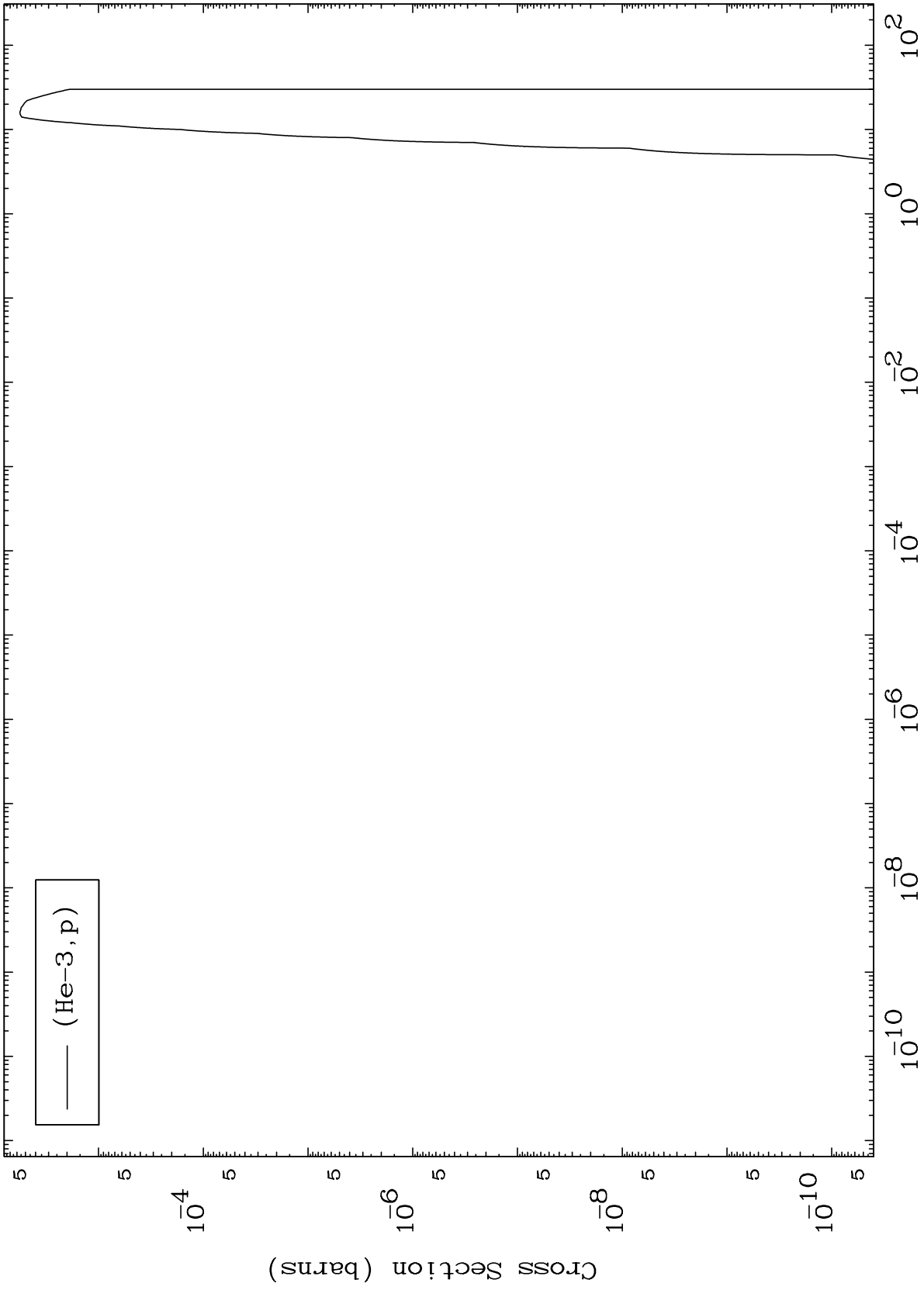
Incident Energy (MeV)

43-Tc-96

MAT 4317

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

43-Tc-96



7

Incident Energy (MeV)

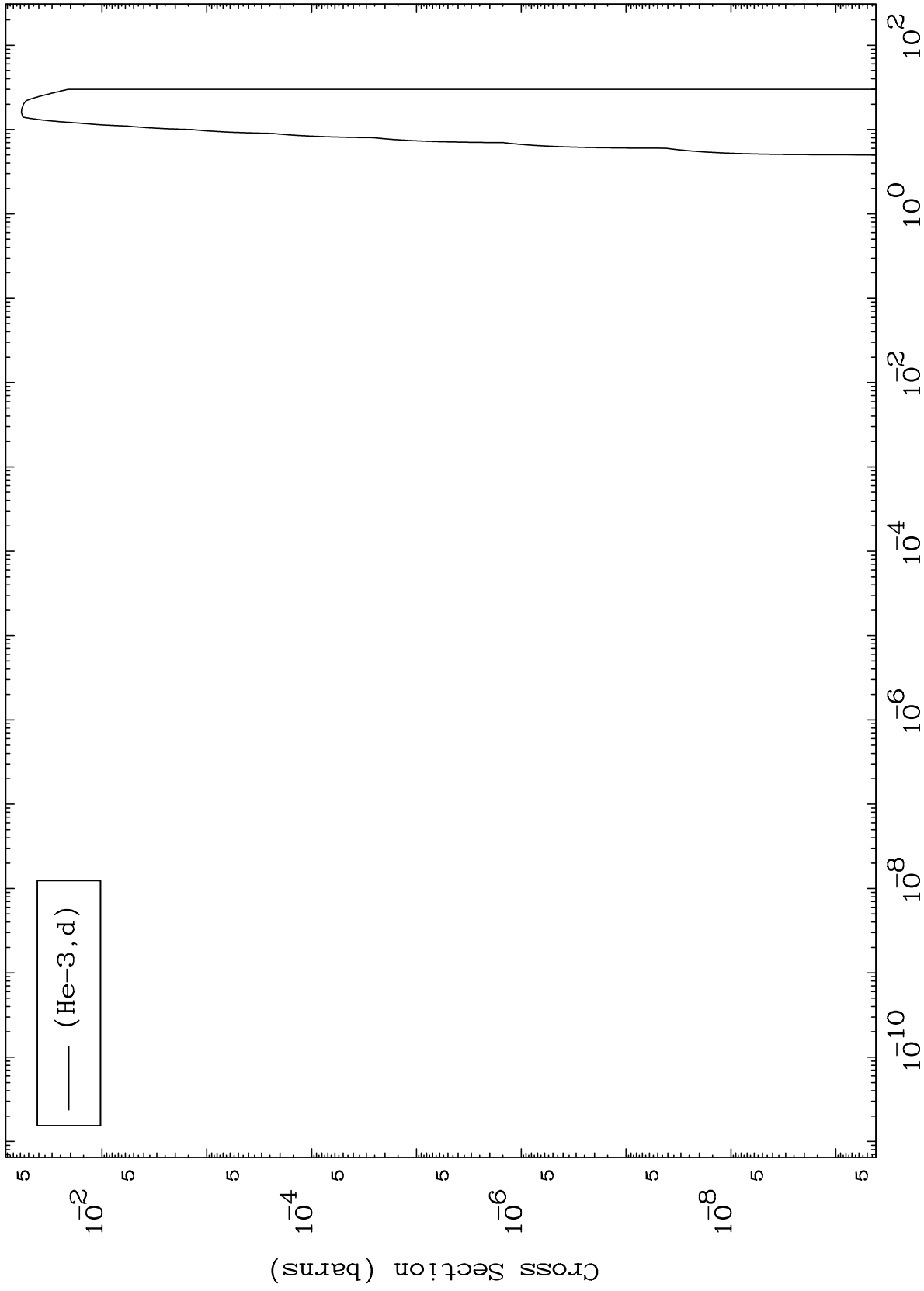
43-Tc-96



MAT 4317

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

43-Tc-96



8

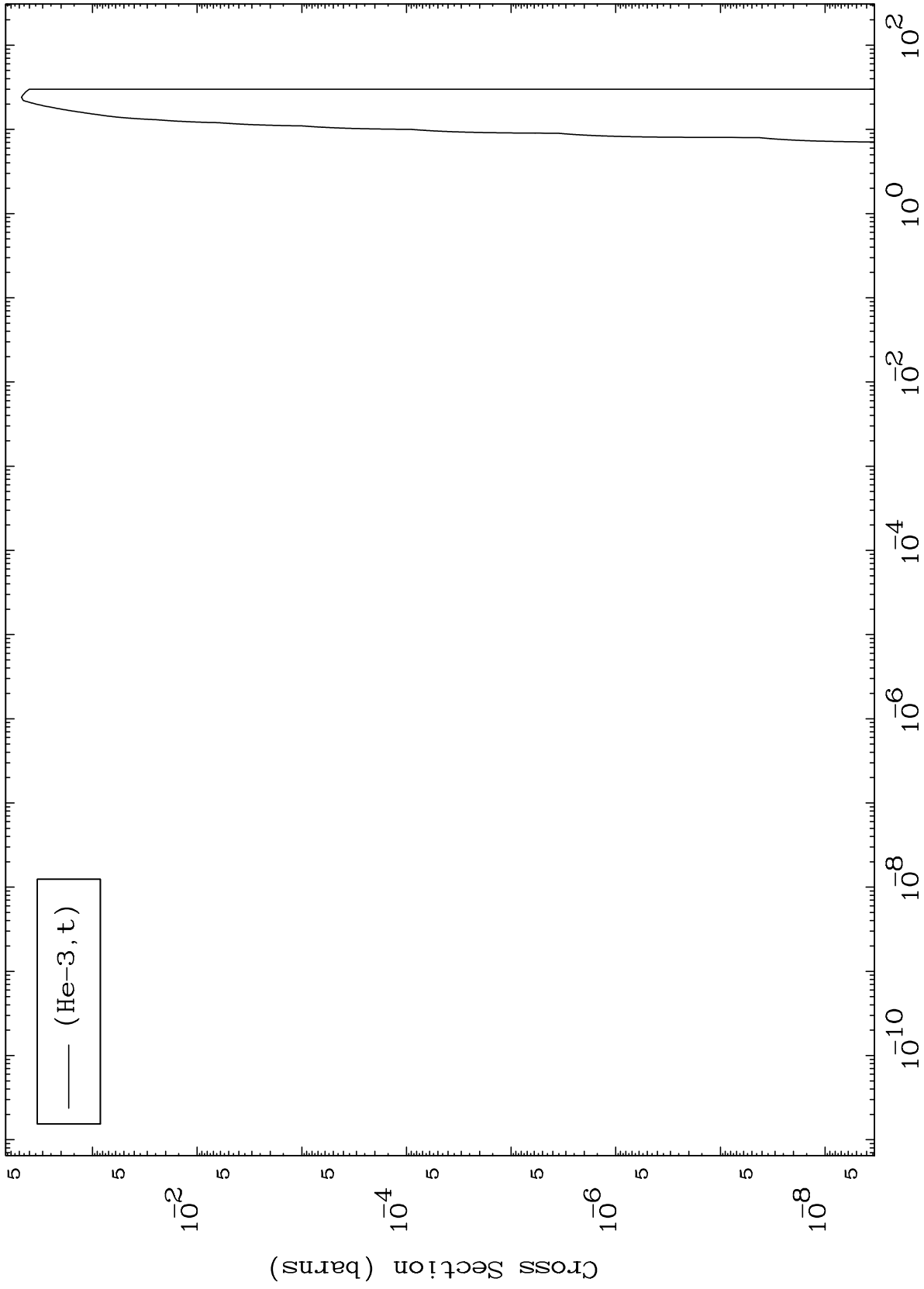
Incident Energy (MeV)

43-Tc-96

MAT 4317

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

43-Tc-96



9

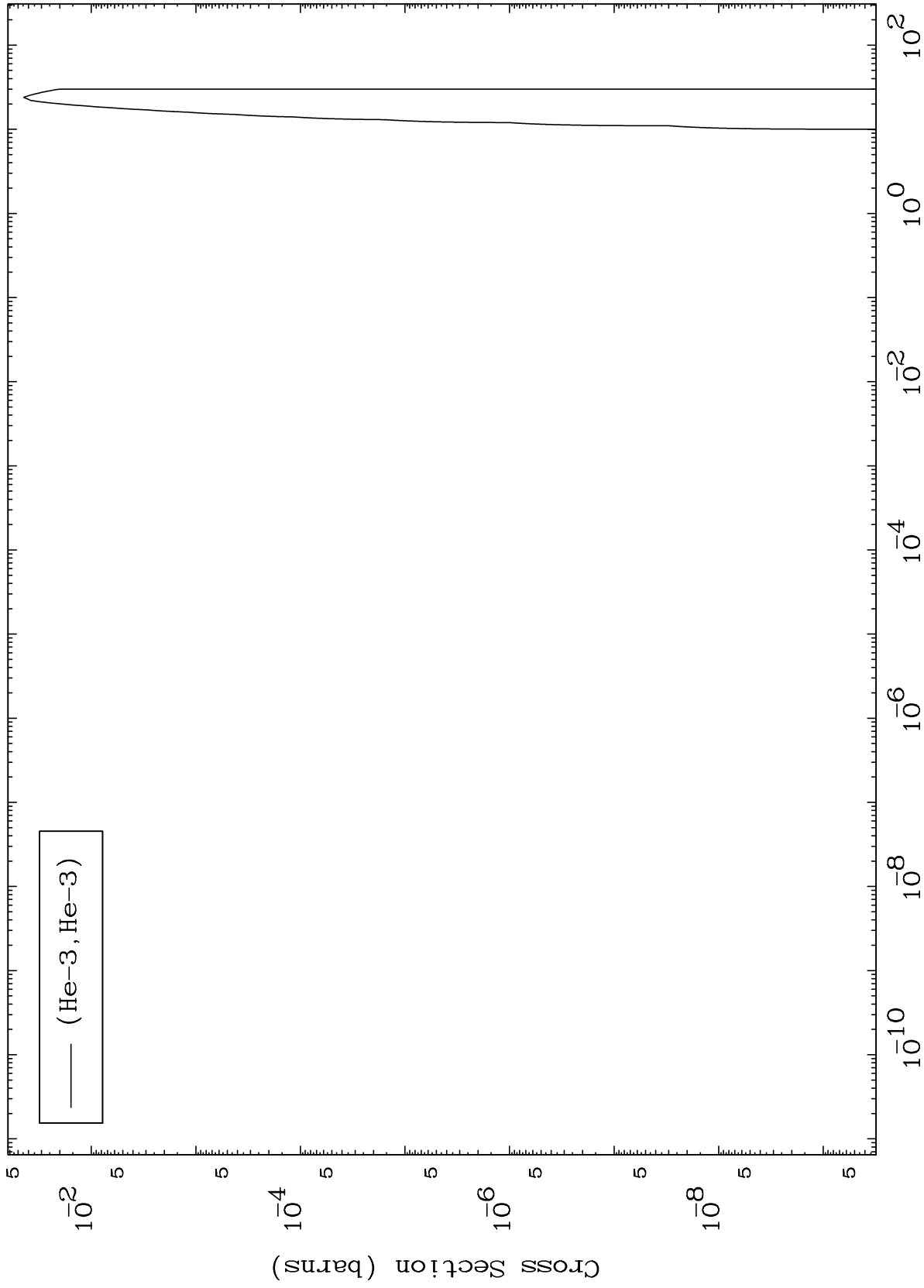
Incident Energy (MeV)

43-Tc-96

MAT 4317

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

43-Tc-96



10

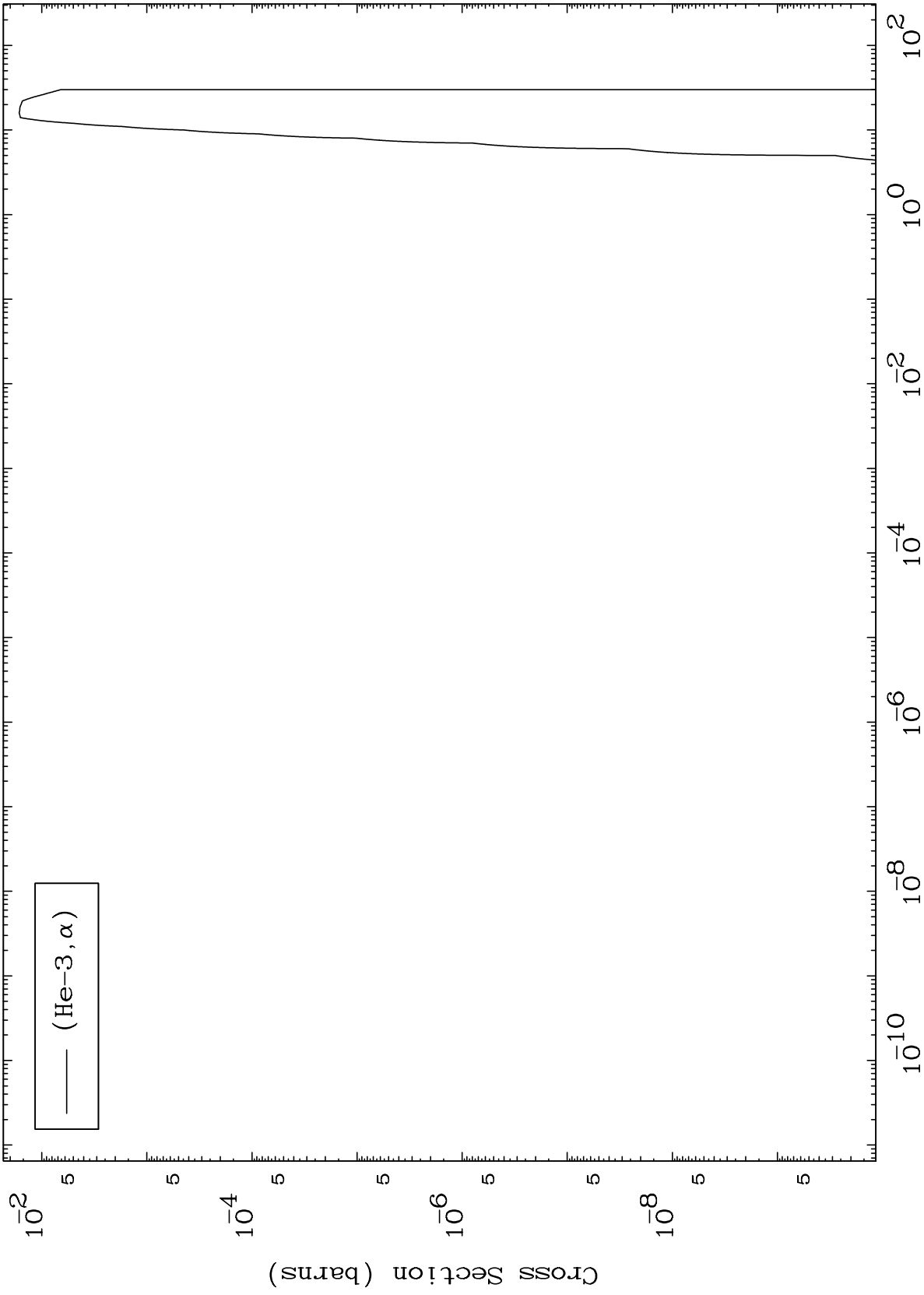
Incident Energy (MeV)

43-Tc-96

MAT 4317

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

43-Tc-96



11

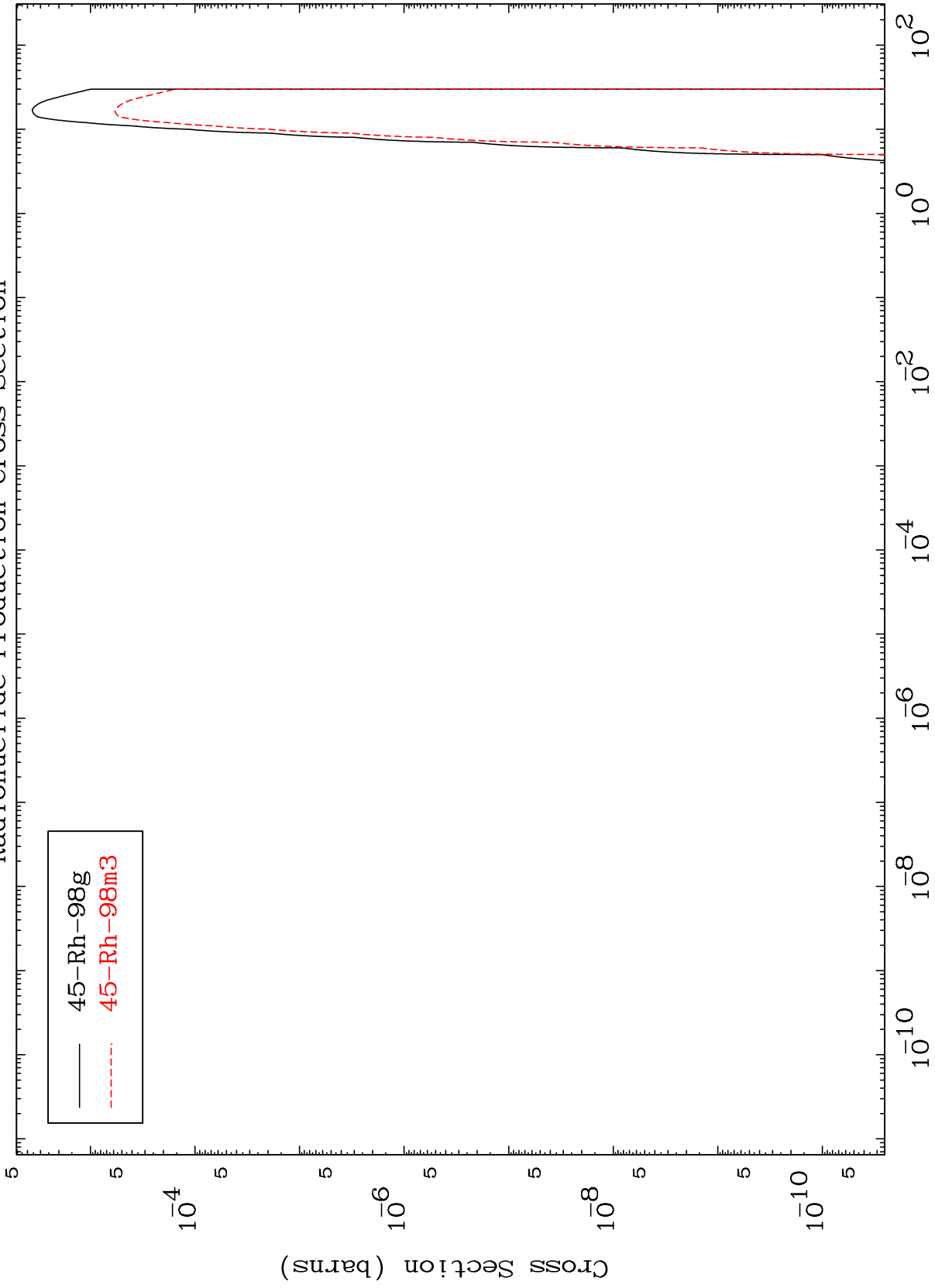
Incident Energy (MeV)

43-Tc-96

MAT 4317

He-3 Inelastic  
Radionuclide Production Cross Section

43-Tc-96

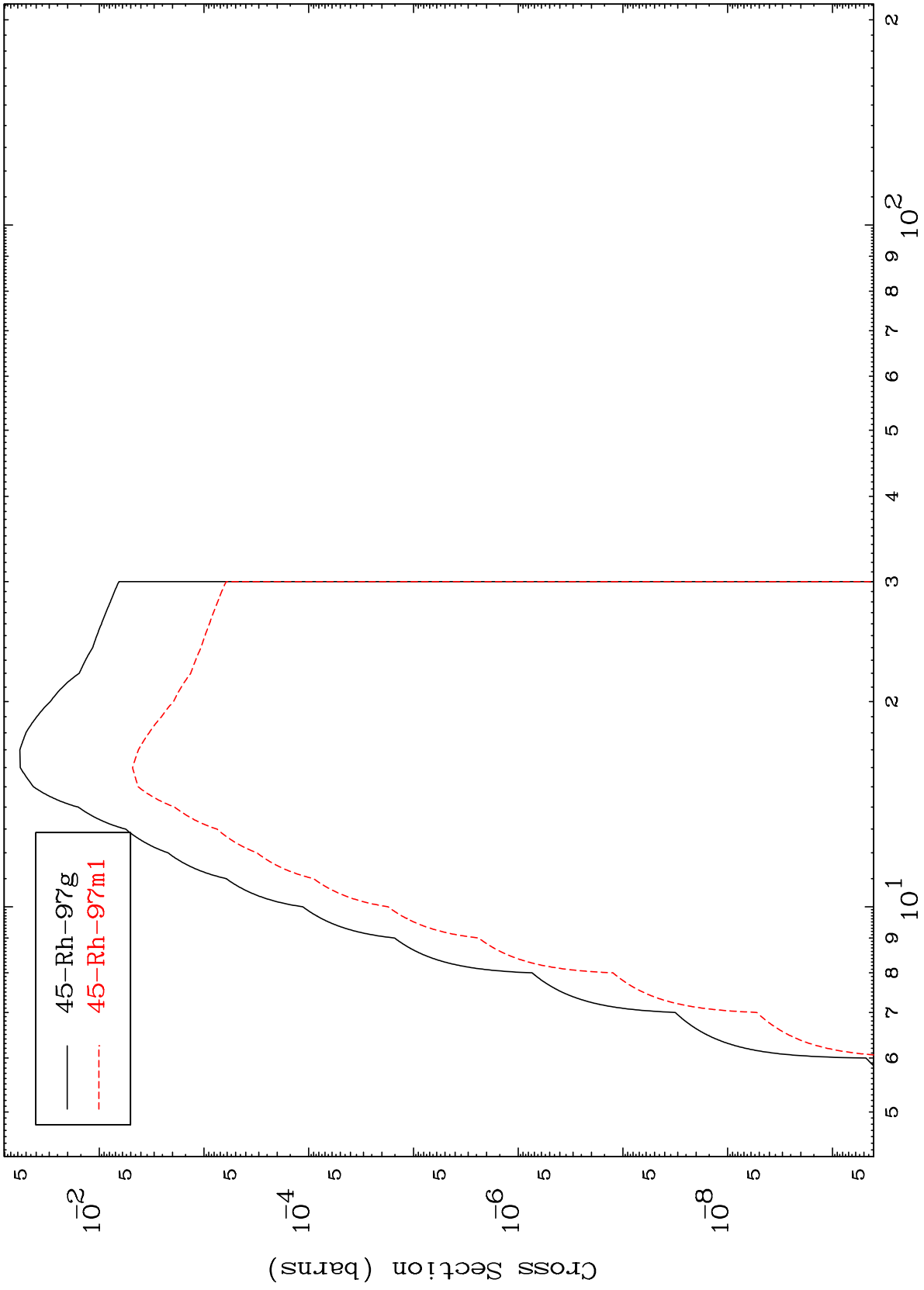


43-Tc-96

MAT 4317

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

43-Tc-96



13

Incident Energy (MeV)

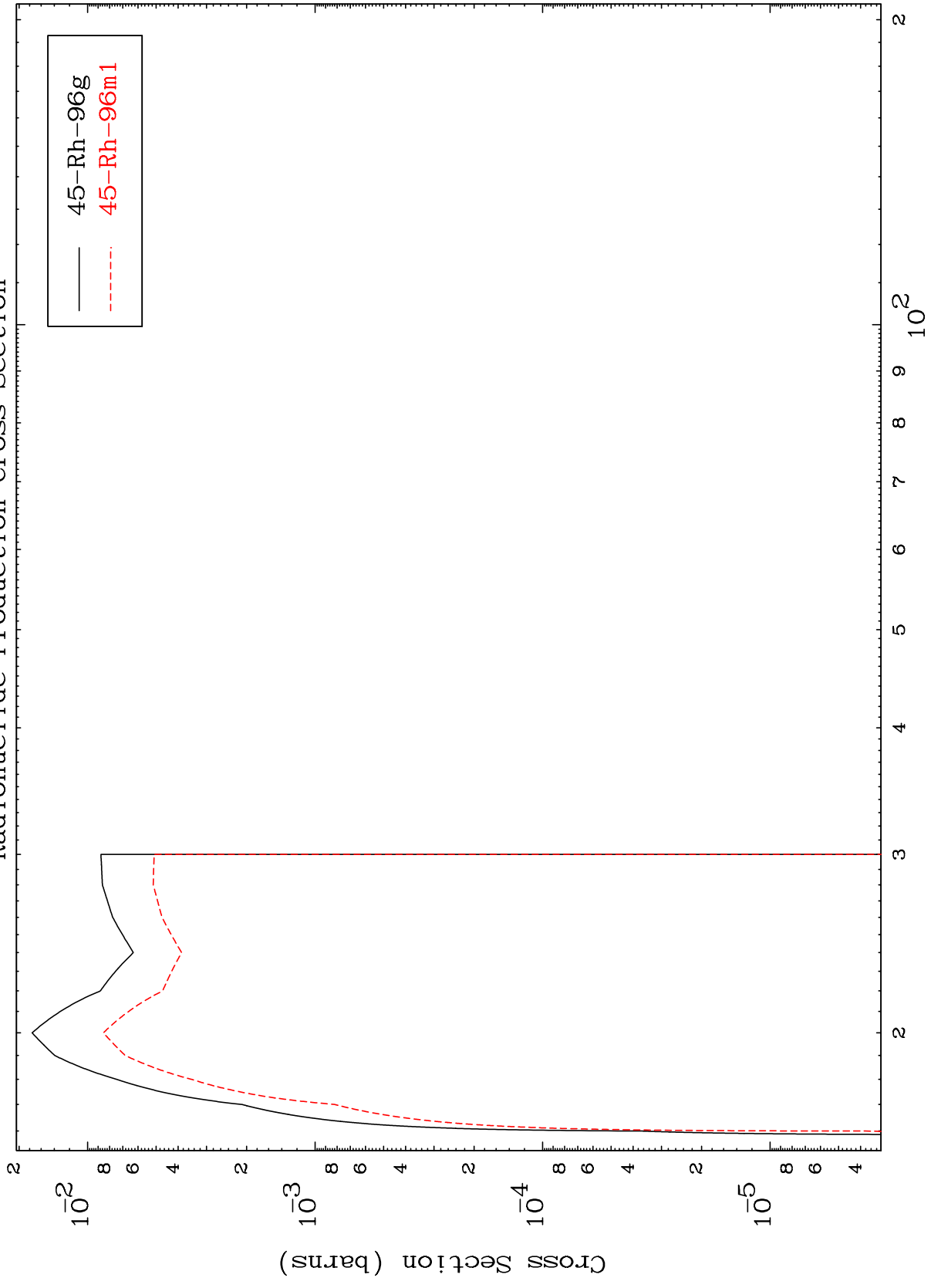
43-Tc-96

MAT 4317

(He-3,3n)

43-Tc-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

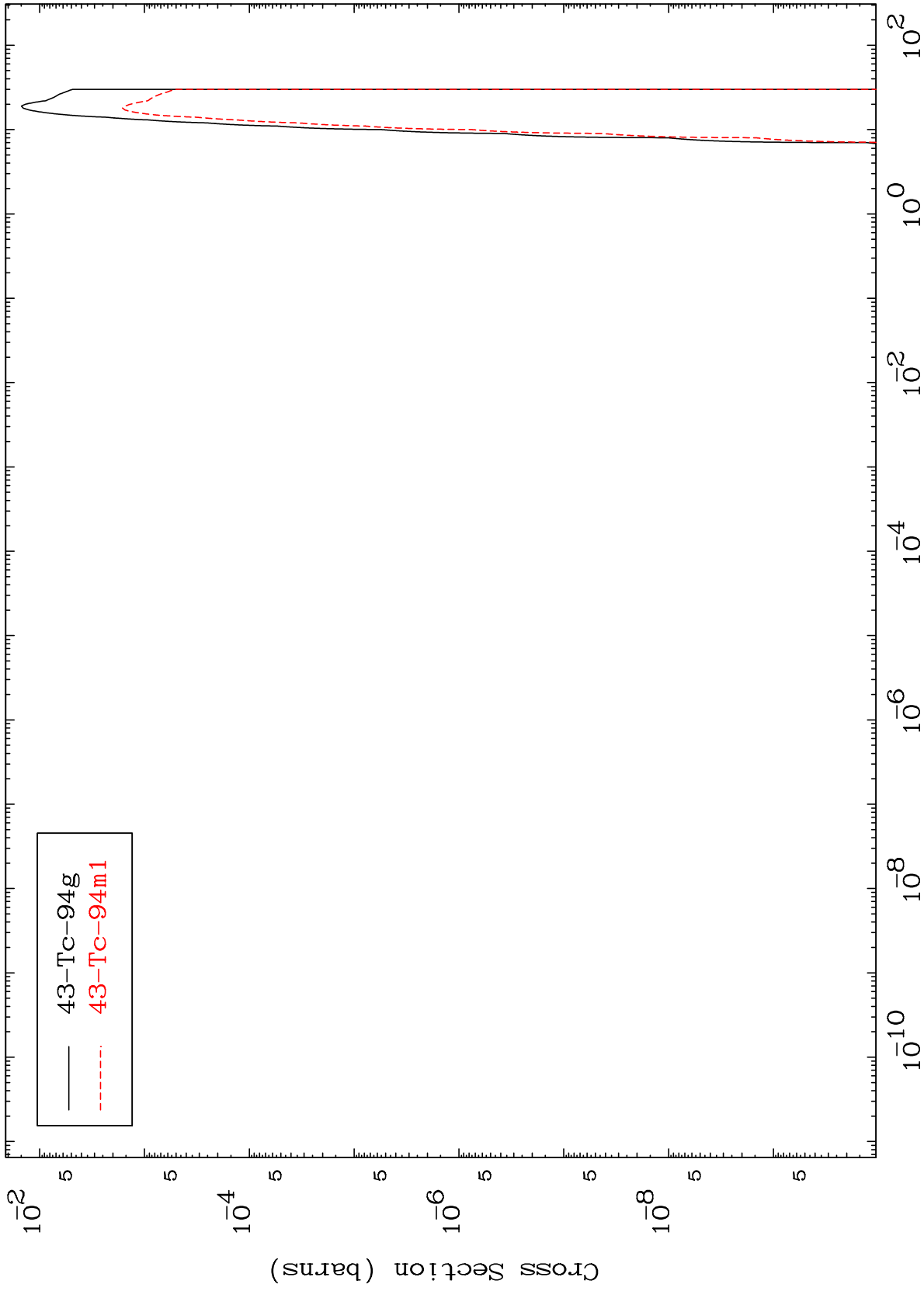
43-Tc-96

MAT 4317

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

43-Tc-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-96

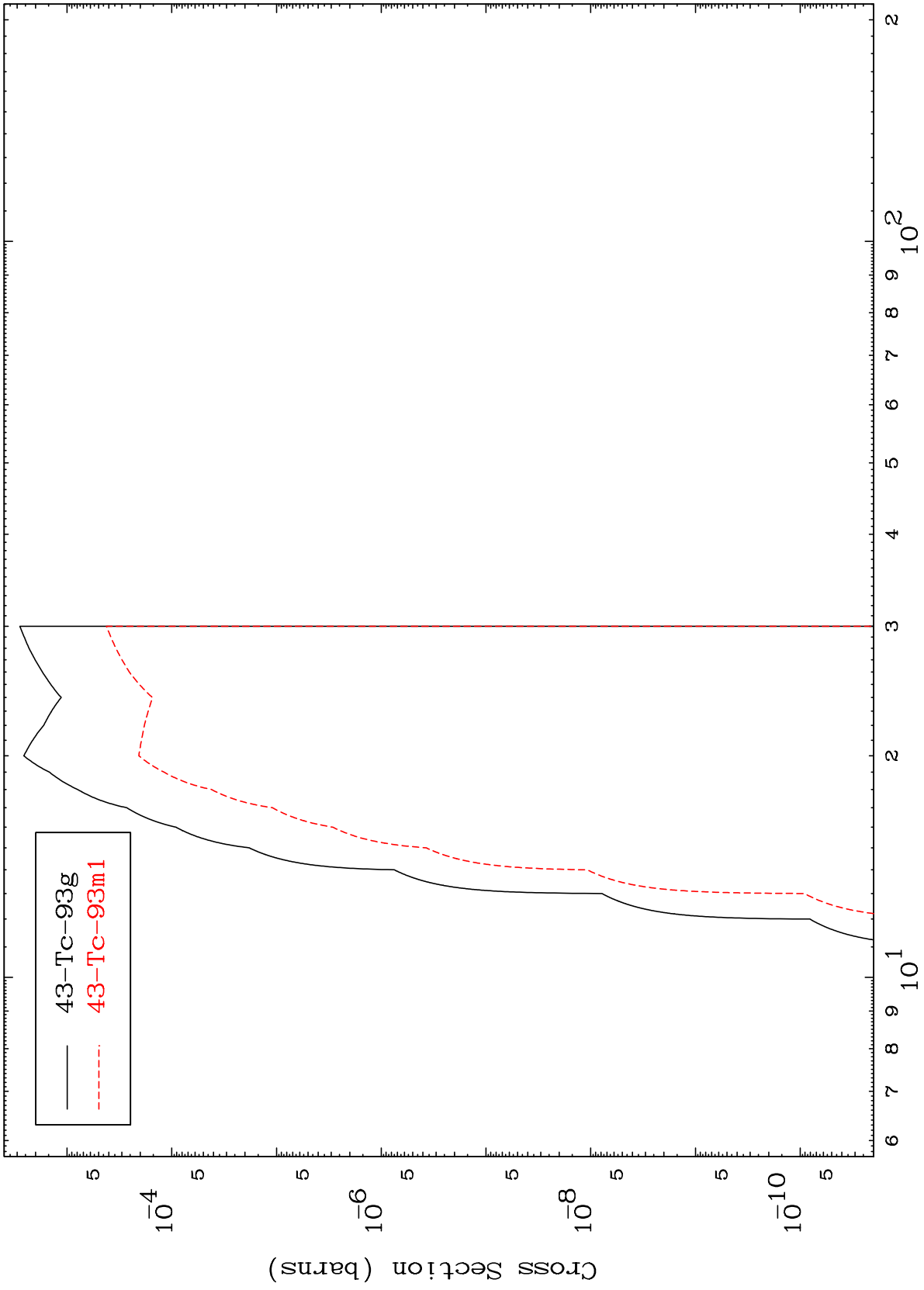


MAT 4317

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

43-Tc-96

Radionuclide Production Cross Section



16

Incident Energy (MeV)

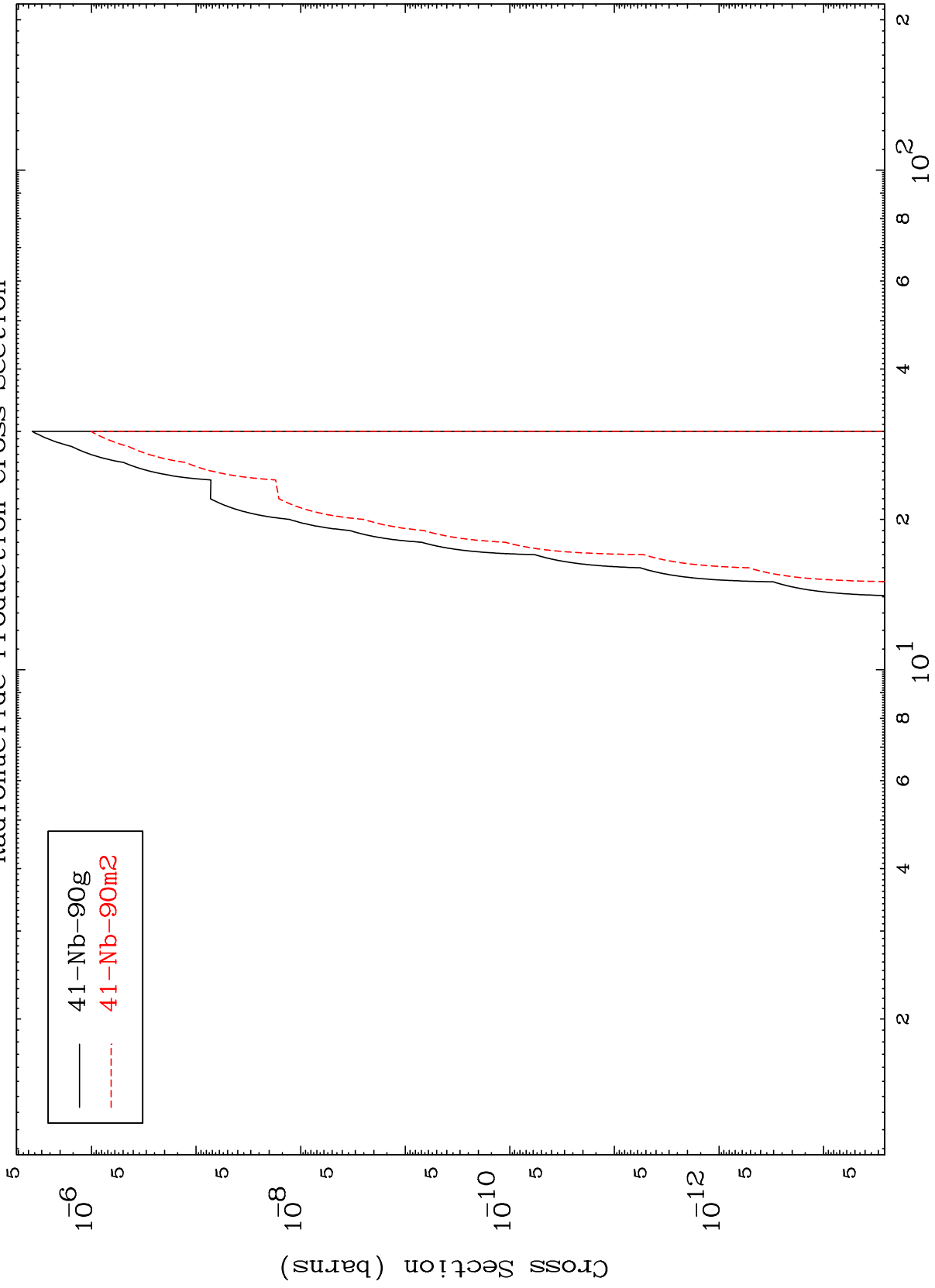
43-Tc-96

MAT 4317

(He-3, n') 2α

43-Tc-96

Radionuclide Production Cross Section



17

Incident Energy (MeV)

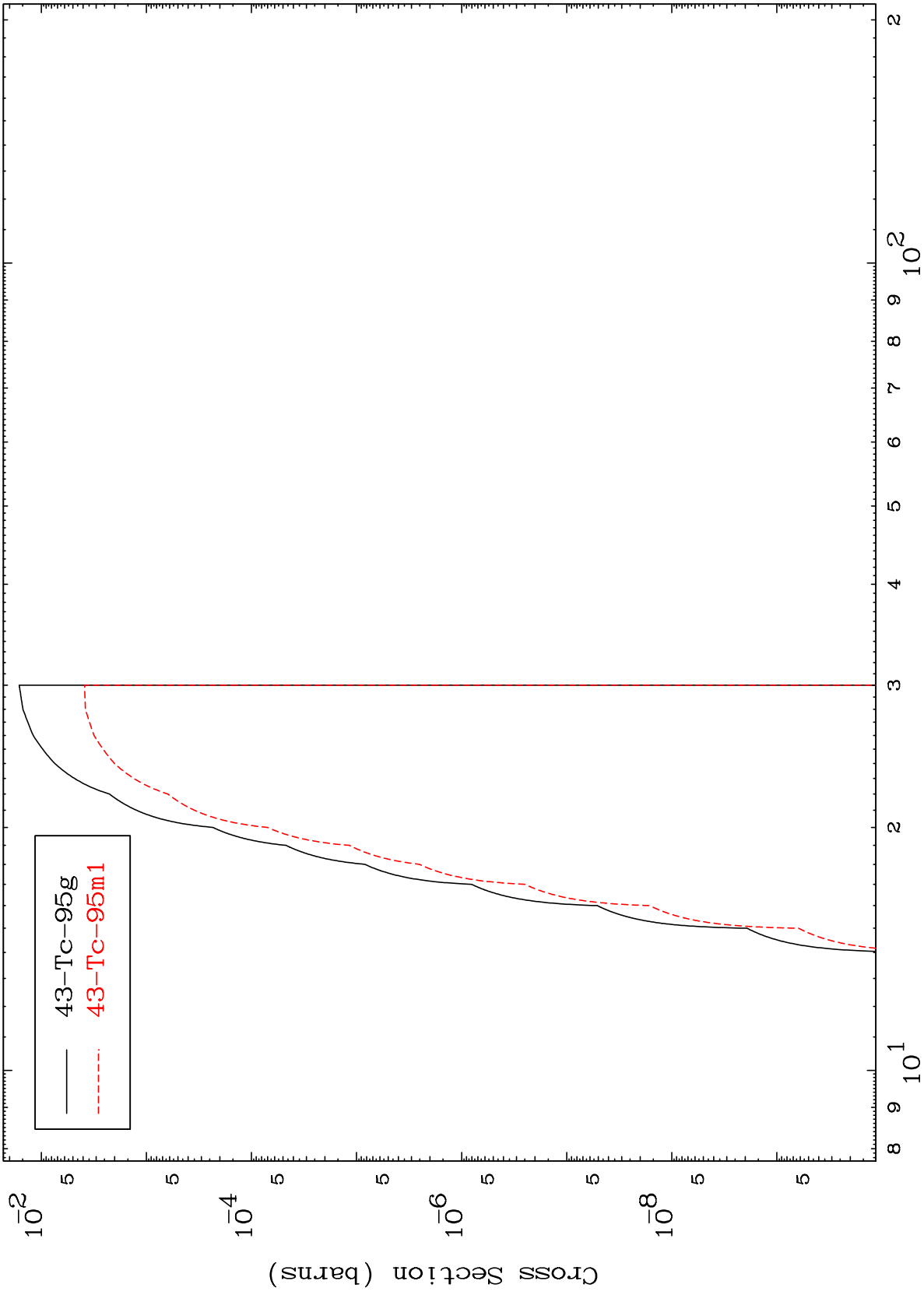
43-Tc-96

MAT 4317

(He-3, n') He-3

43-Tc-96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

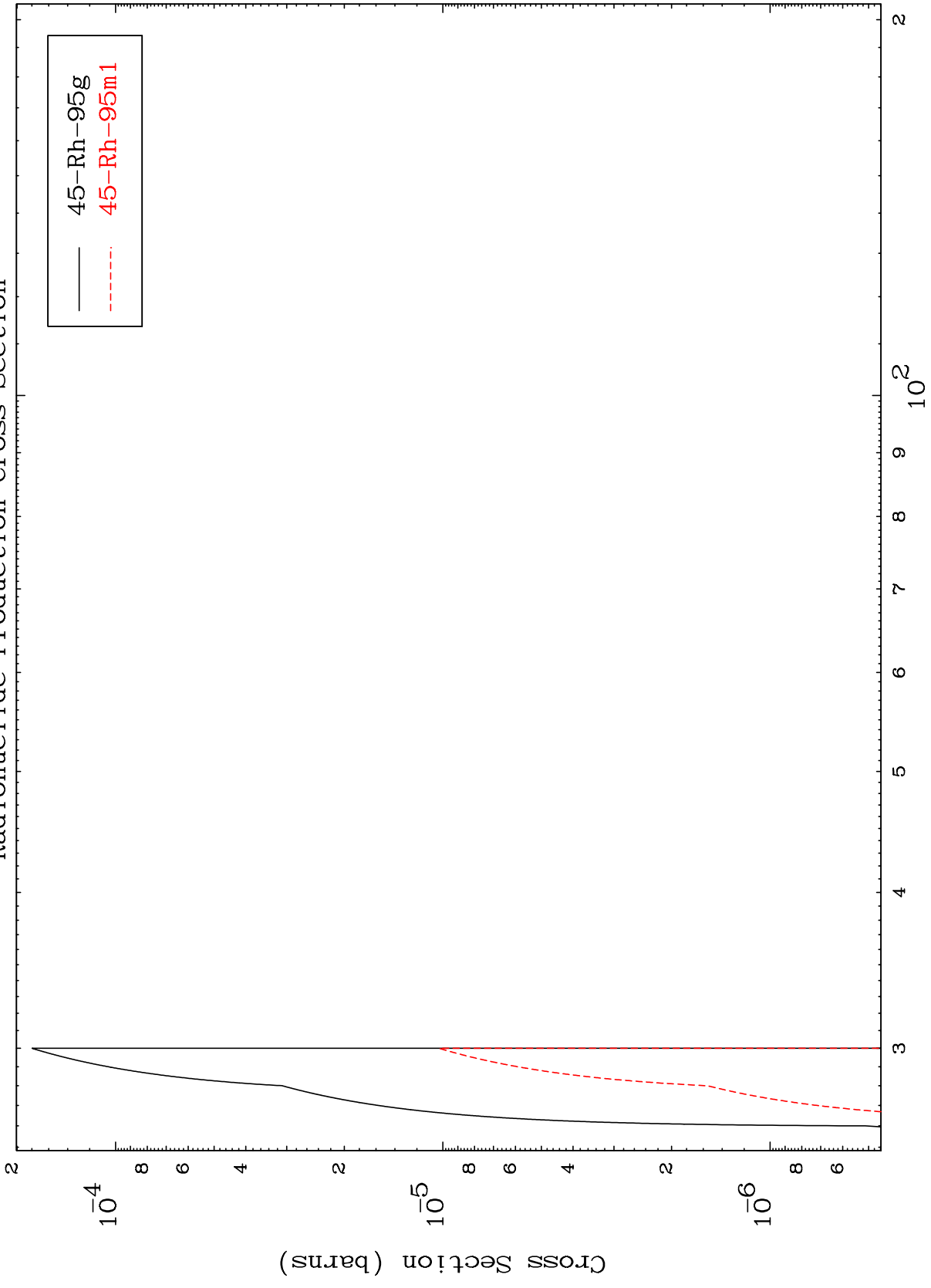
43-Tc-96

MAT 4317

(He-3,4n)

43-Tc-96

Radionuclide Production Cross Section



19

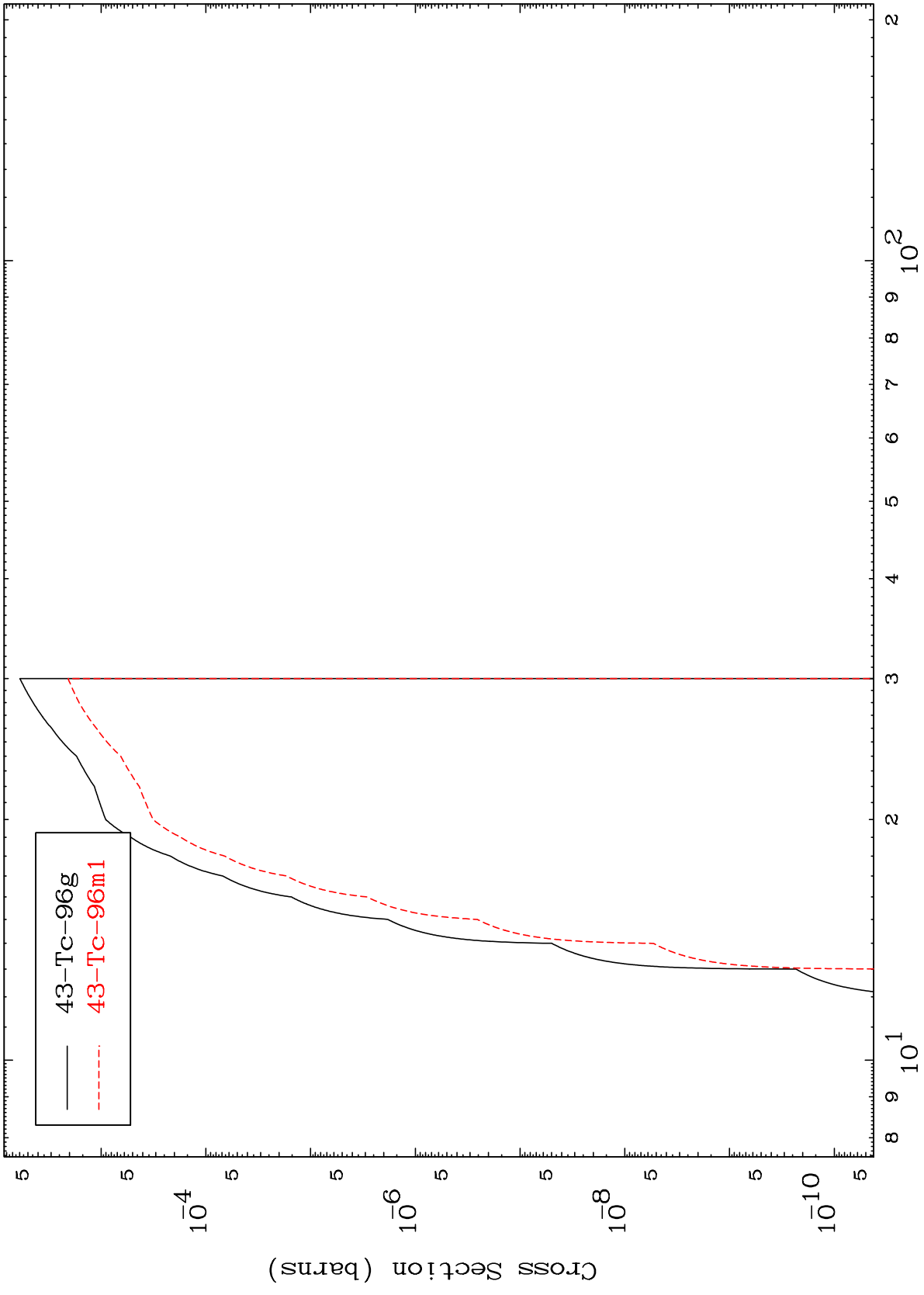
Incident Energy (MeV)

43-Tc-96

MAT 4317

43-Tc-96

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



20

Incident Energy (MeV)

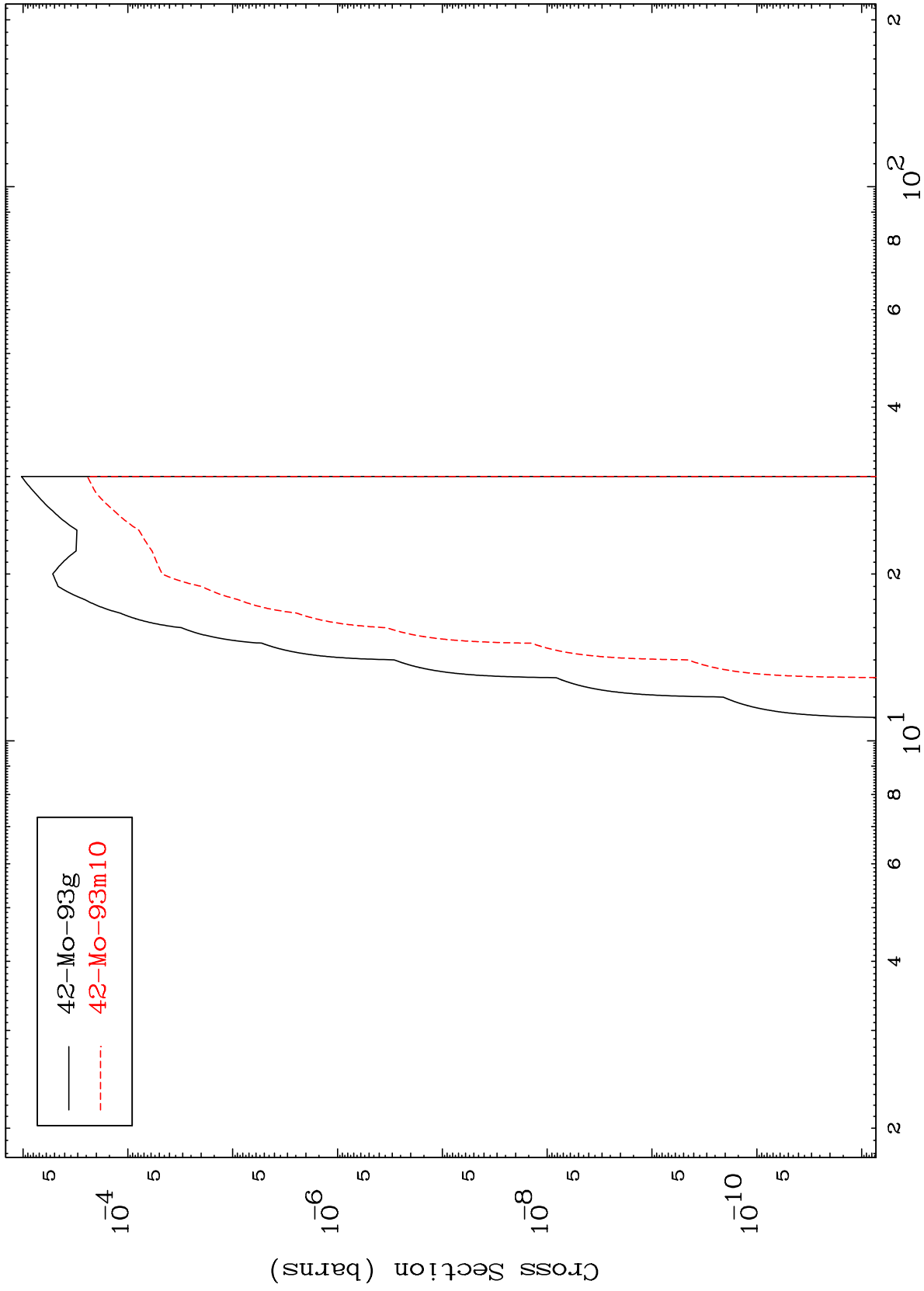
43-Tc-96

MAT 4317

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

43-Tc-96

Radionuclide Production Cross Section



21

Incident Energy (MeV)

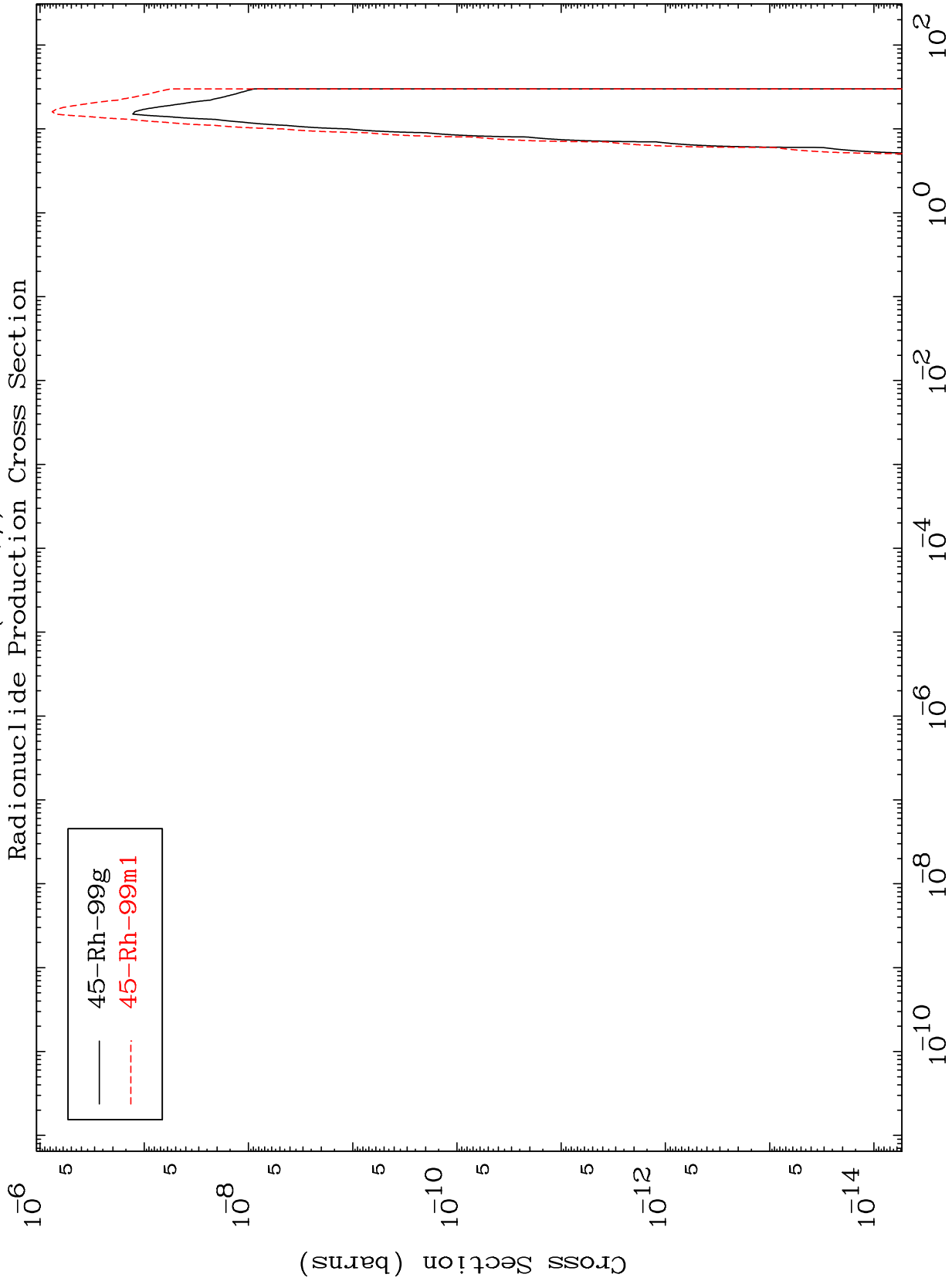
43-Tc-96

MAT 4317

(He-3,  $\gamma$ )

43-Tc-96

Radionuclide Production Cross Section

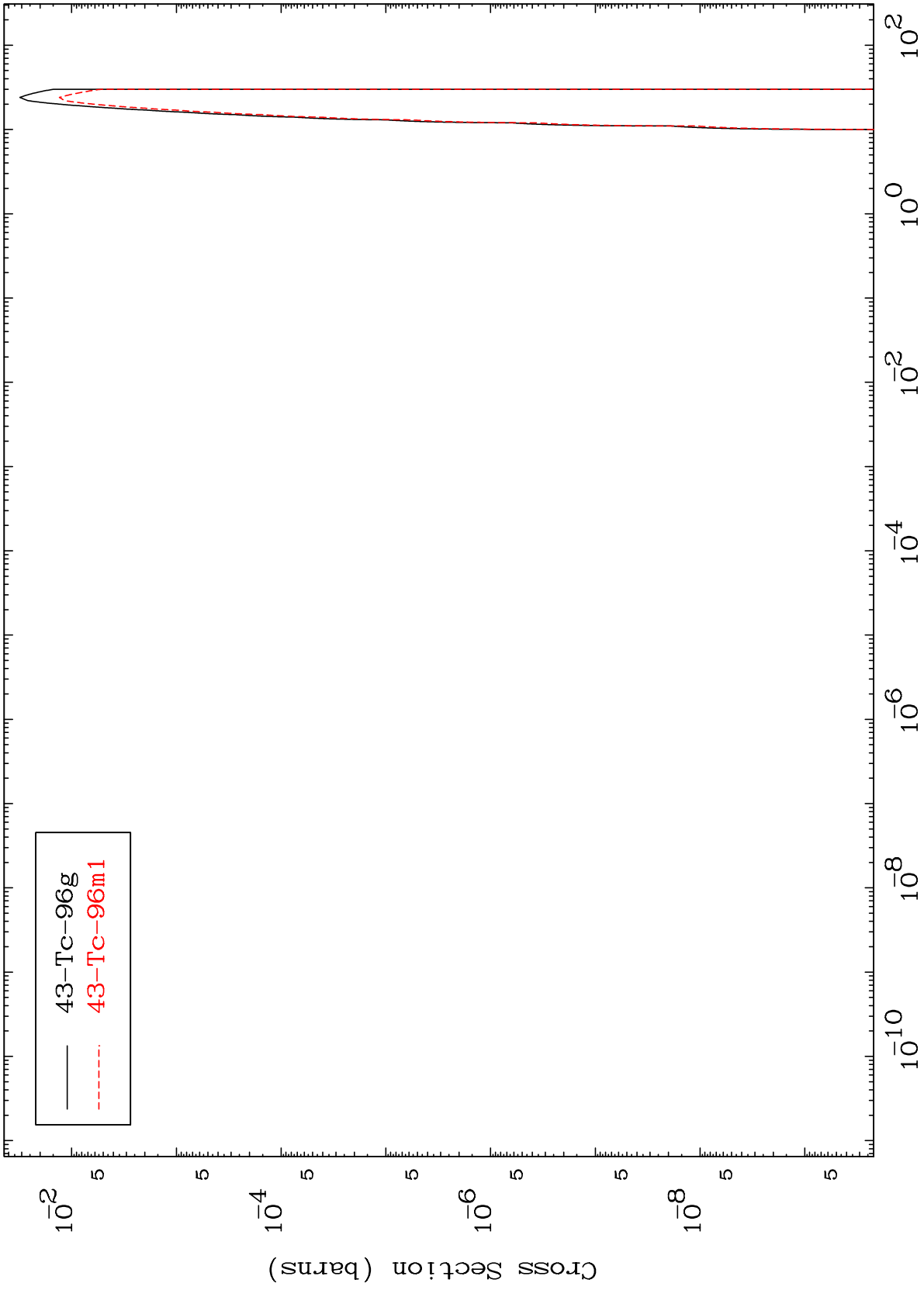


MAT 4317

(He-3, He-3)

43-Tc-96

Radionuclide Production Cross Section



— 43-Tc-96g  
- - - 43-Tc-96m1

23

43-Tc-96

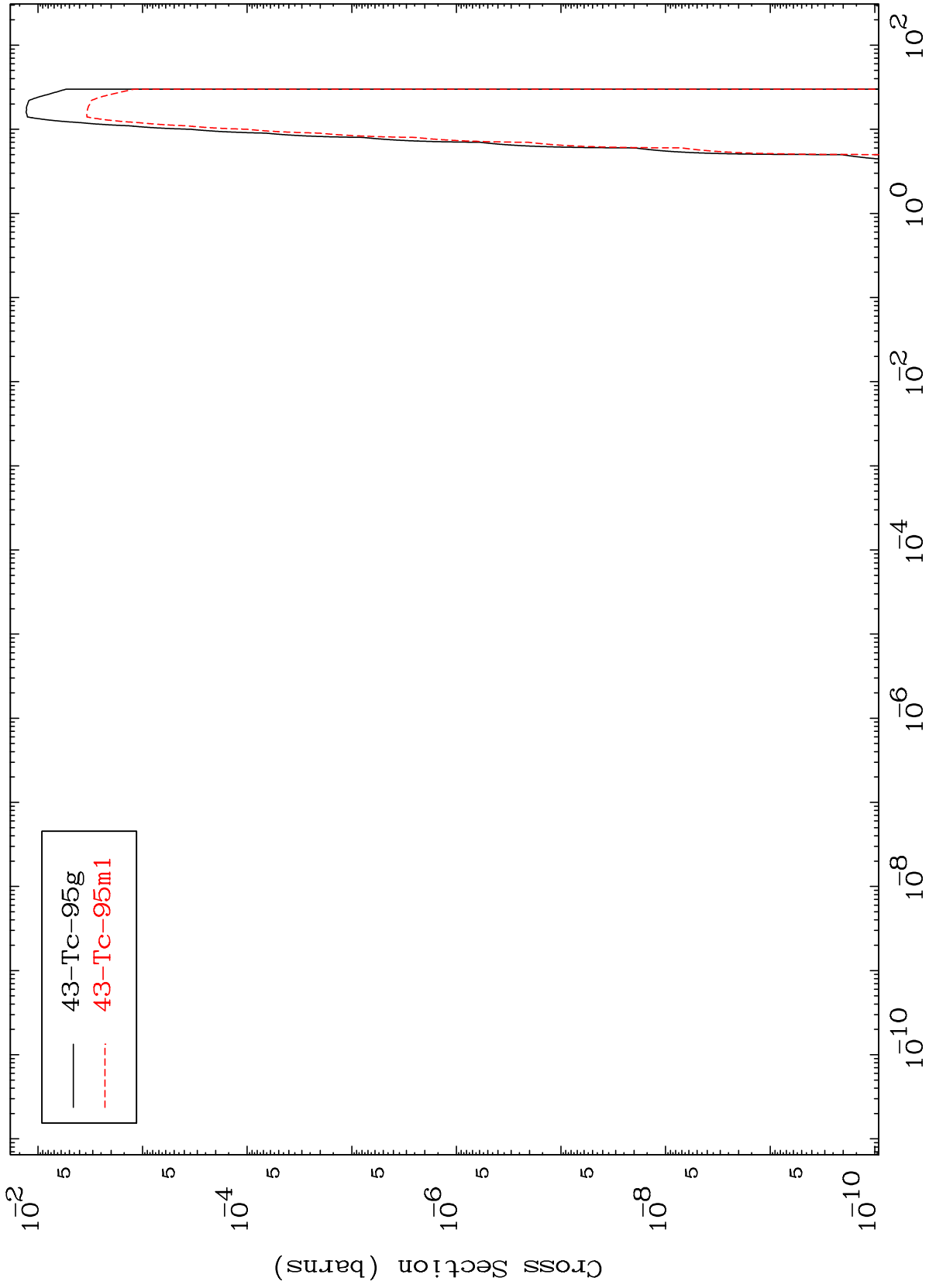


MAT 4317

(He-3,  $\alpha$ )

43-Tc-96

Radionuclide Production Cross Section



24

Incident Energy (MeV)

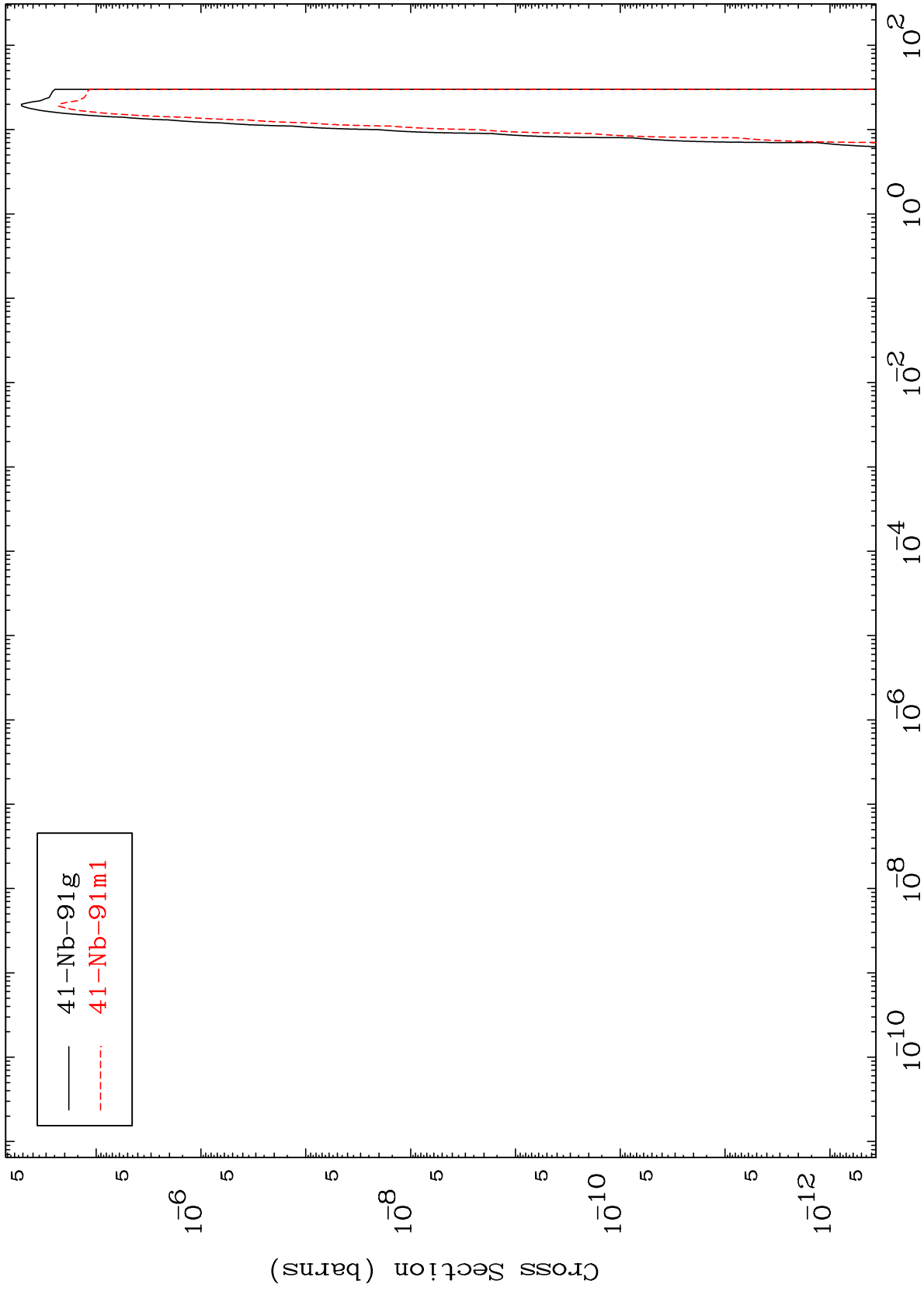
43-Tc-96

MAT 4317

(He-3, 2α)

43-Tc-96

Radionuclide Production Cross Section



25

Incident Energy (MeV)

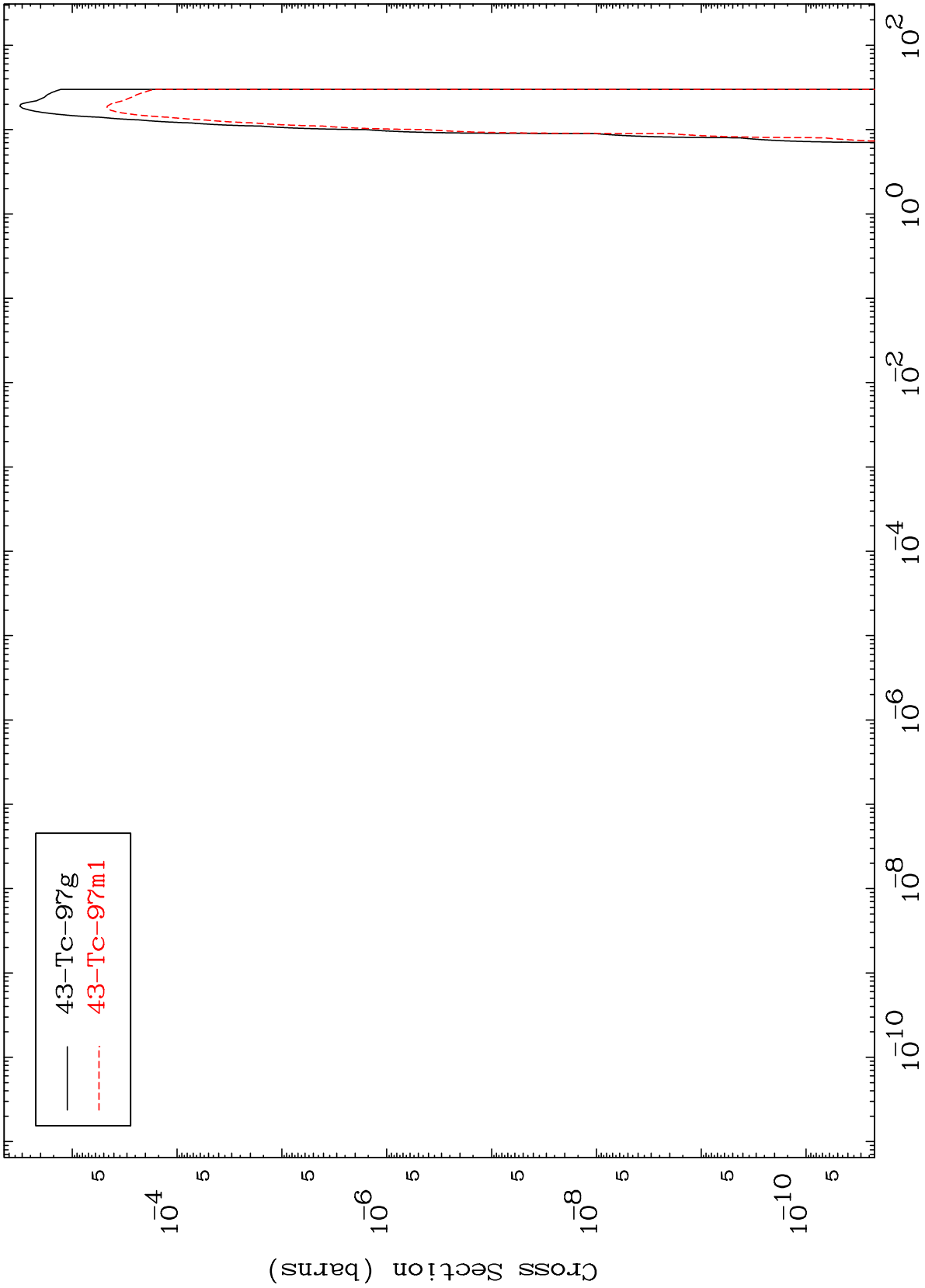
43-Tc-96

MAT 4317

(He-3,2p)

43-Tc-96

Radionuclide Production Cross Section



26

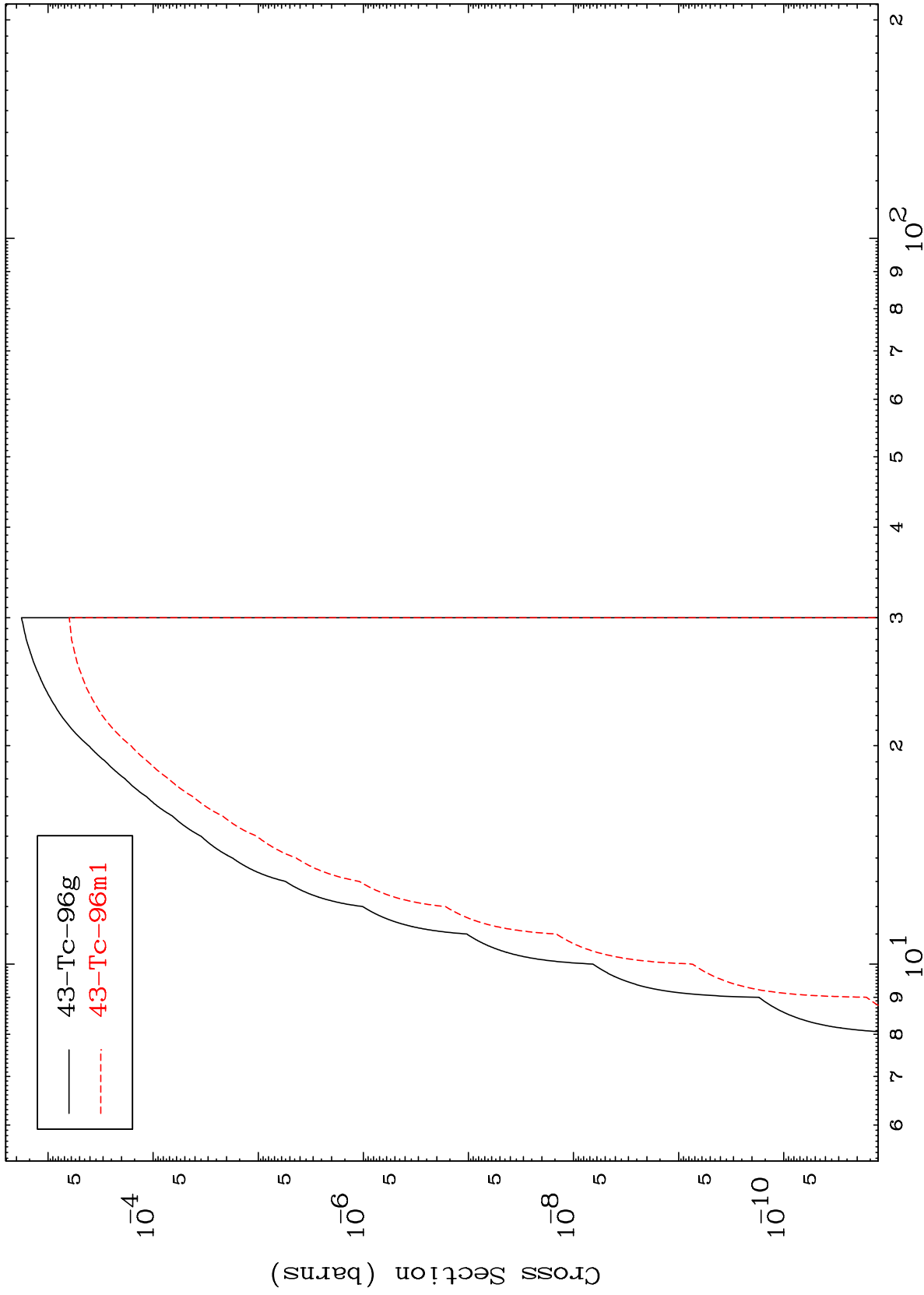
43-Tc-96

MAT 4317

(He-3,p) d

43-Tc-96

Radionuclide Production Cross Section



27

Incident Energy (MeV)

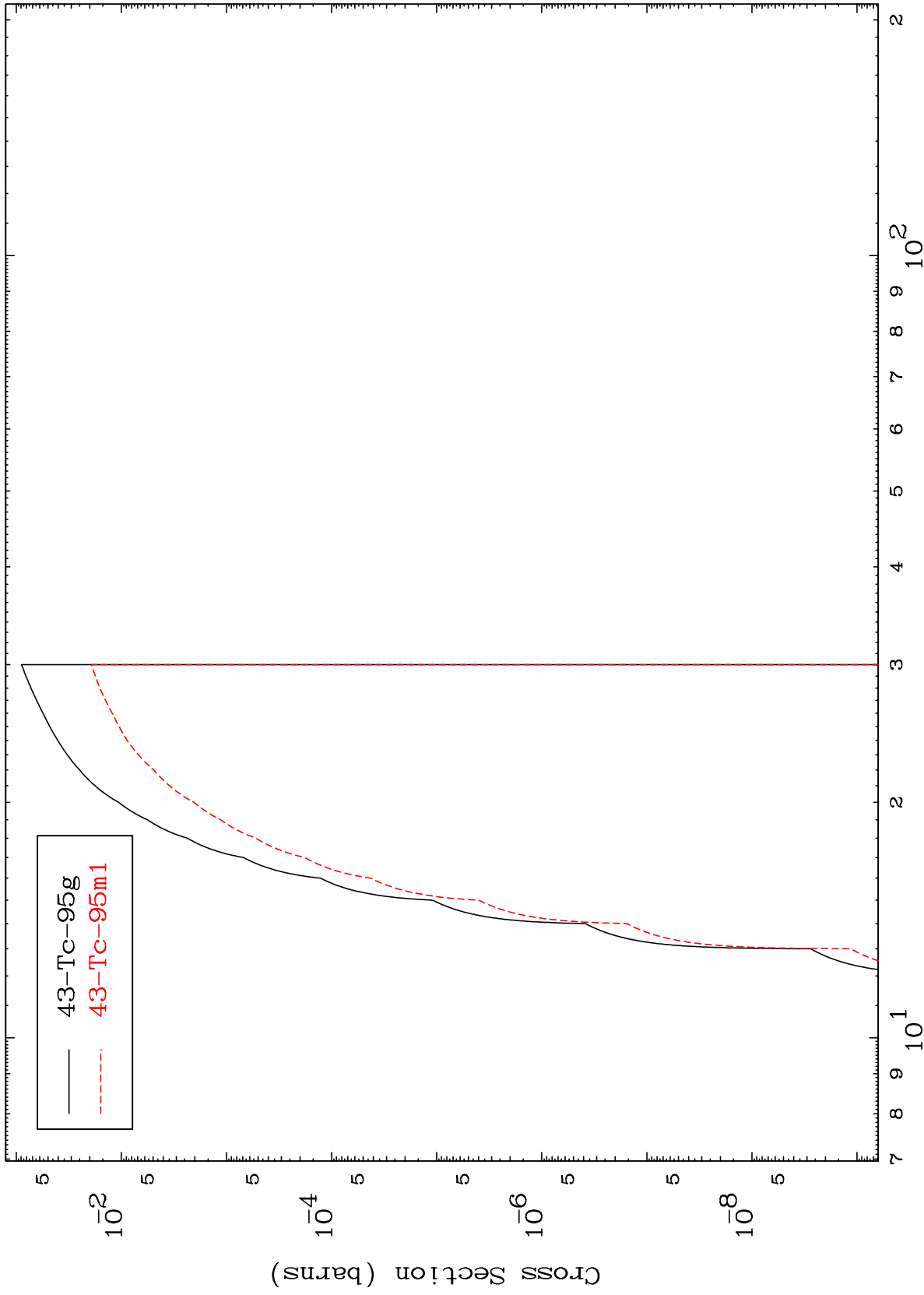
43-Tc-96

MAT 4317

(He-3,p) t

43-Tc-96

Radionuclide Production Cross Section



28

43-Tc-96

MAT 4317

(He-3,d)  $\alpha$

43-Tc-96

Radionuclide Production Cross Section

