

Program EVALPLOT
(Version 2021-1)

by

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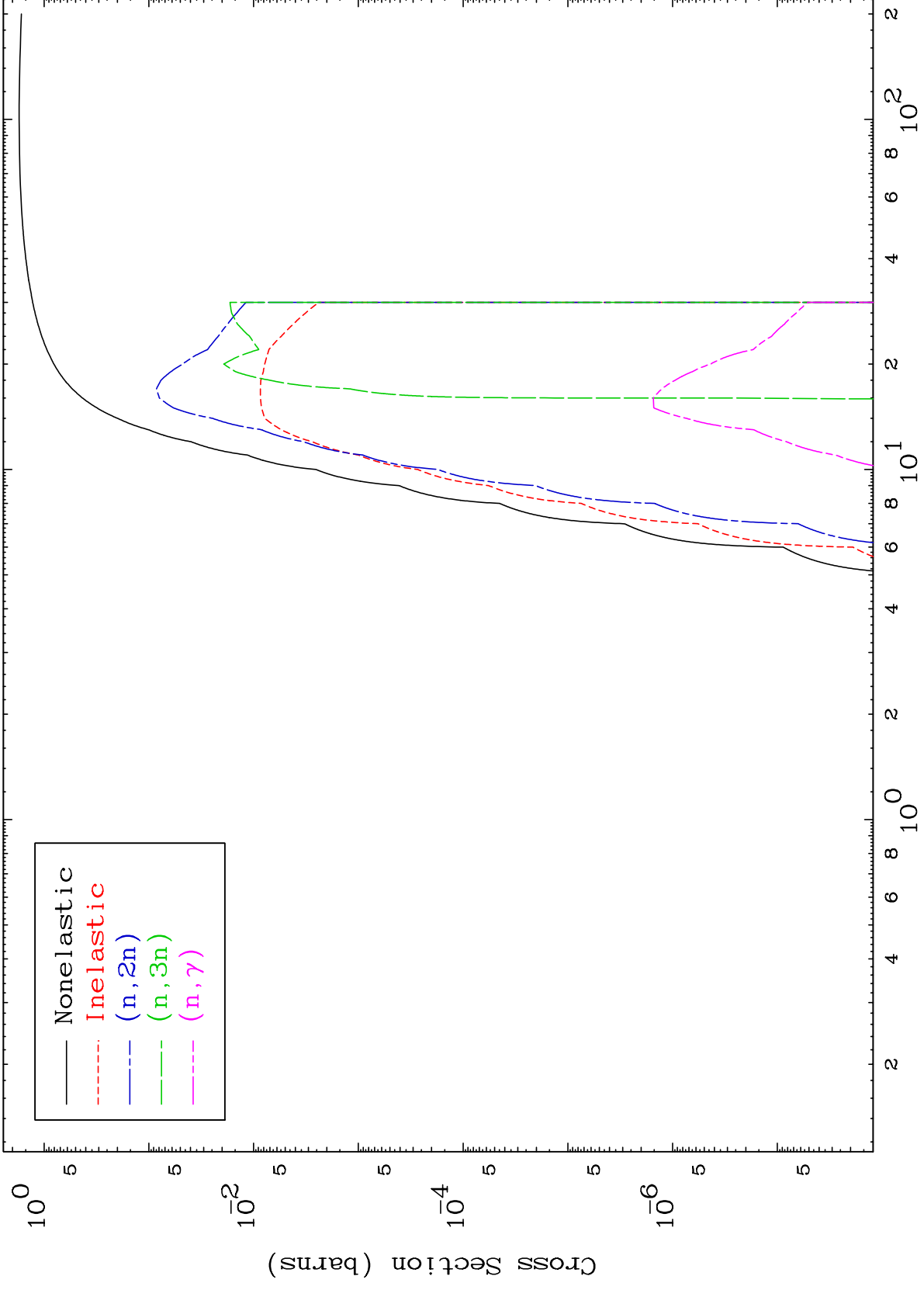
Press Mouse Button to Start

MAT 4316

He-3 Major

43-Tc-96

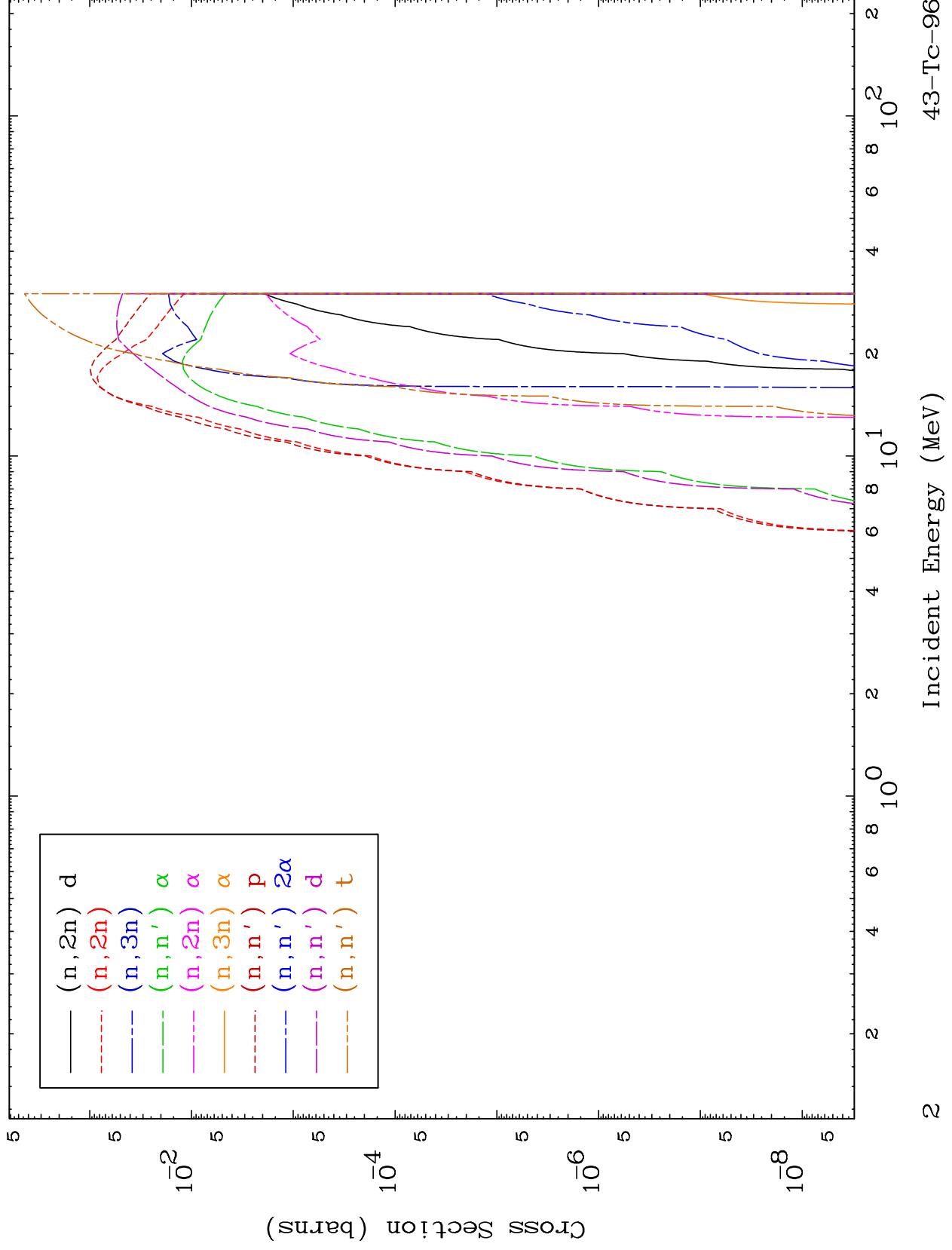
0 Kelvin Cross Sections

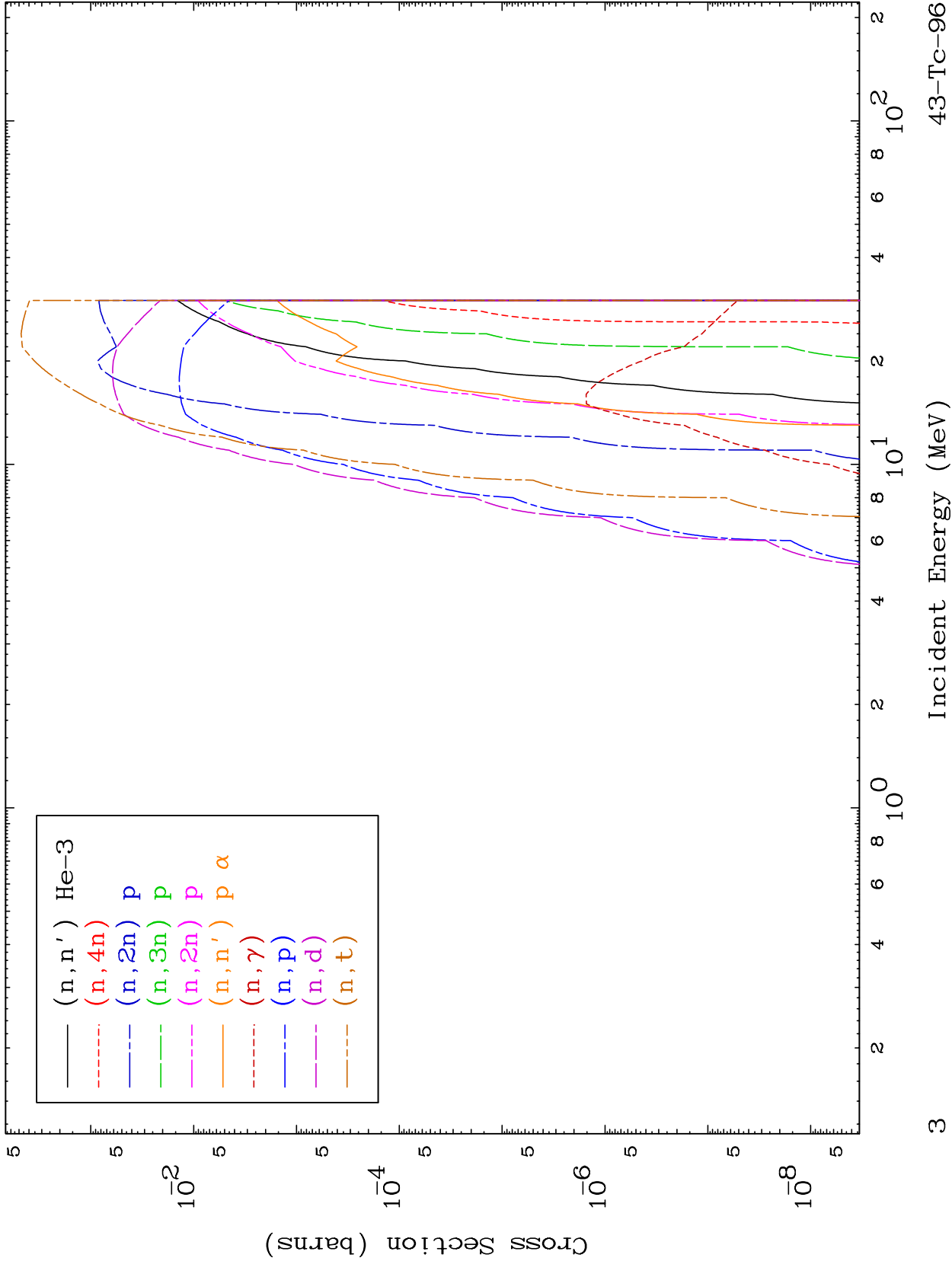


MAT 4316

He-3 Neutron Absorption
0 Kelvin Cross Sections

43-Tc-96

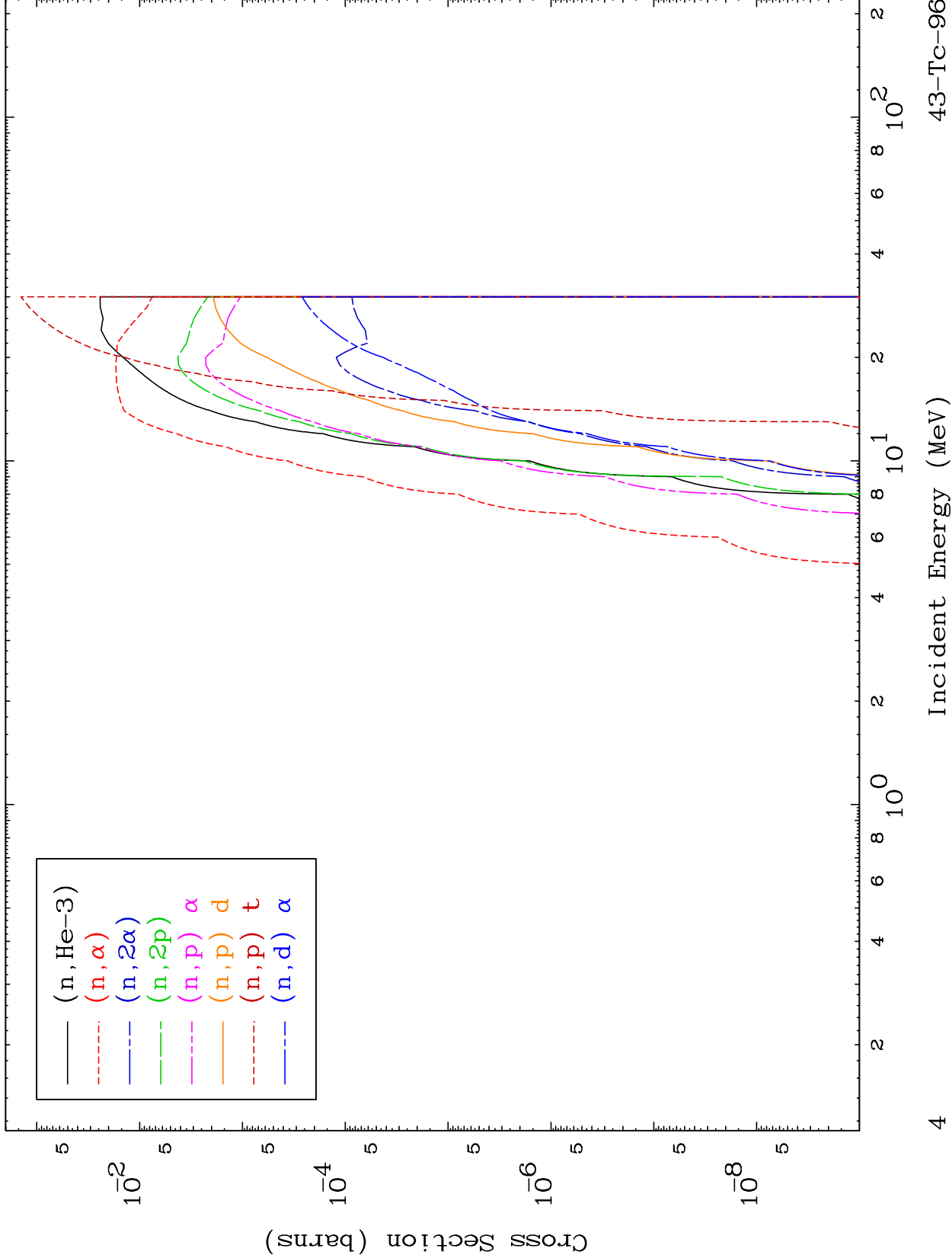




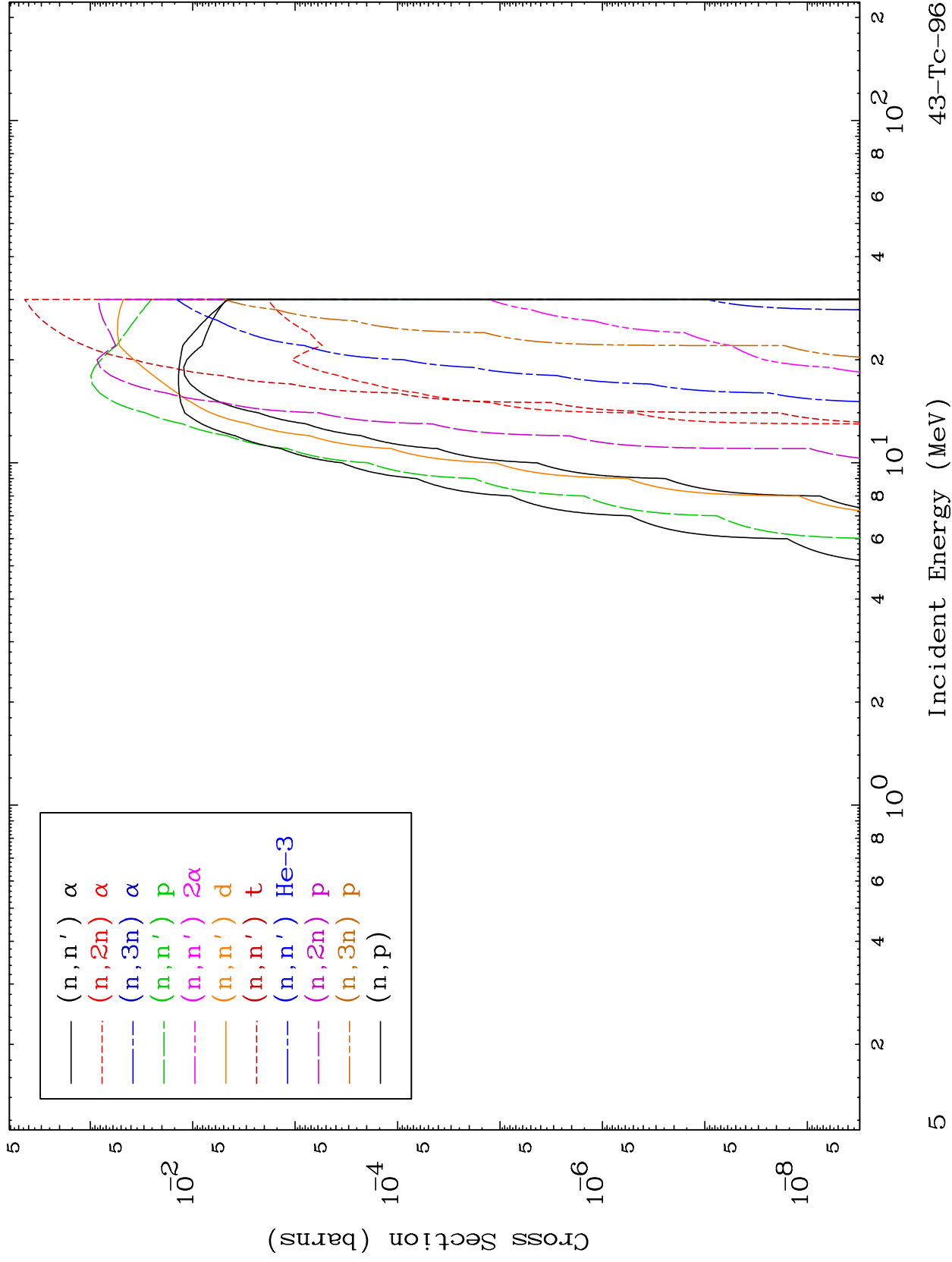
MAT 4316

He-3 Neutron Absorption
0 Kelvin Cross Sections

43-Tc-96



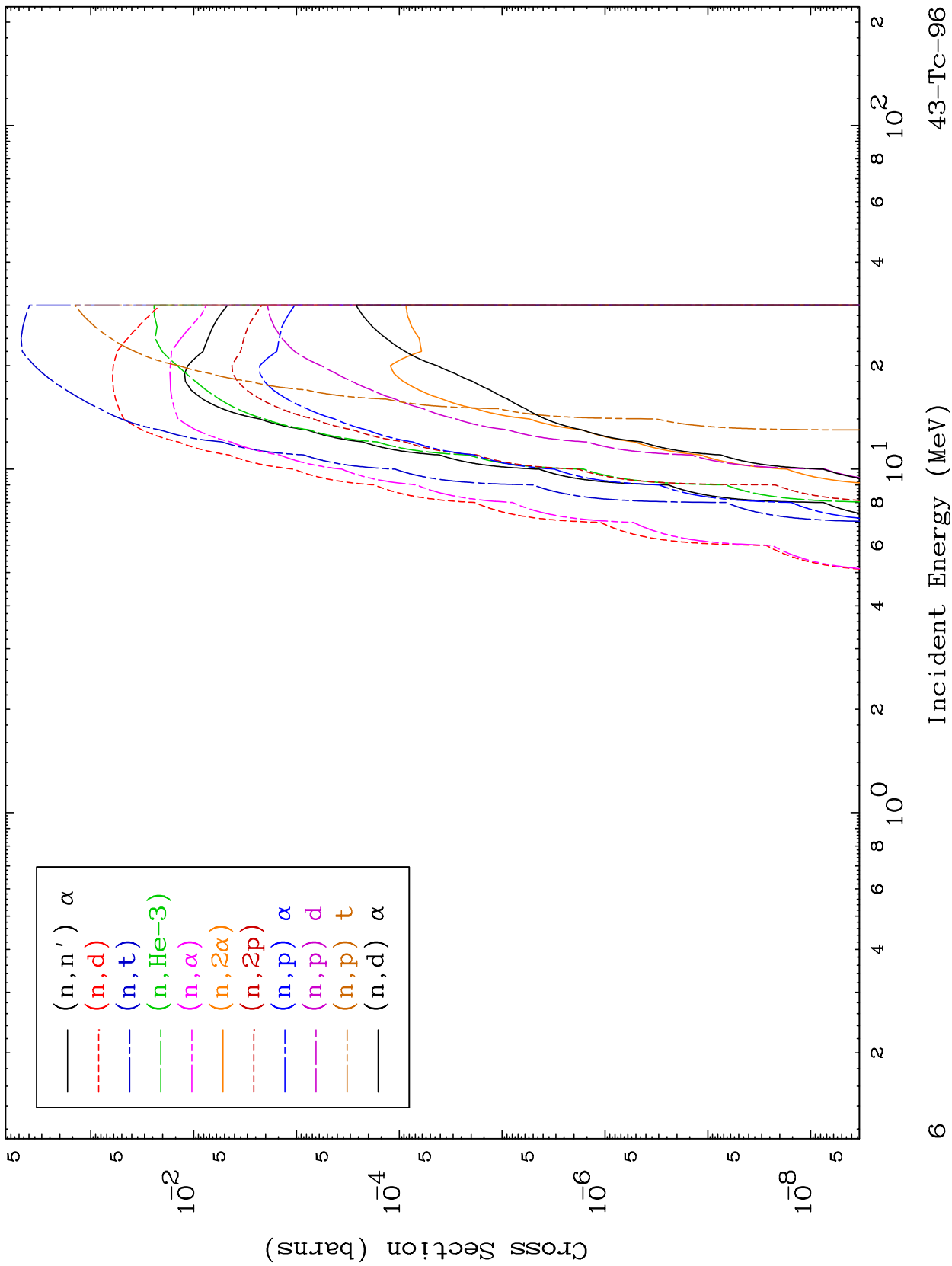
43-Tc-96



MAT 4316

He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-96

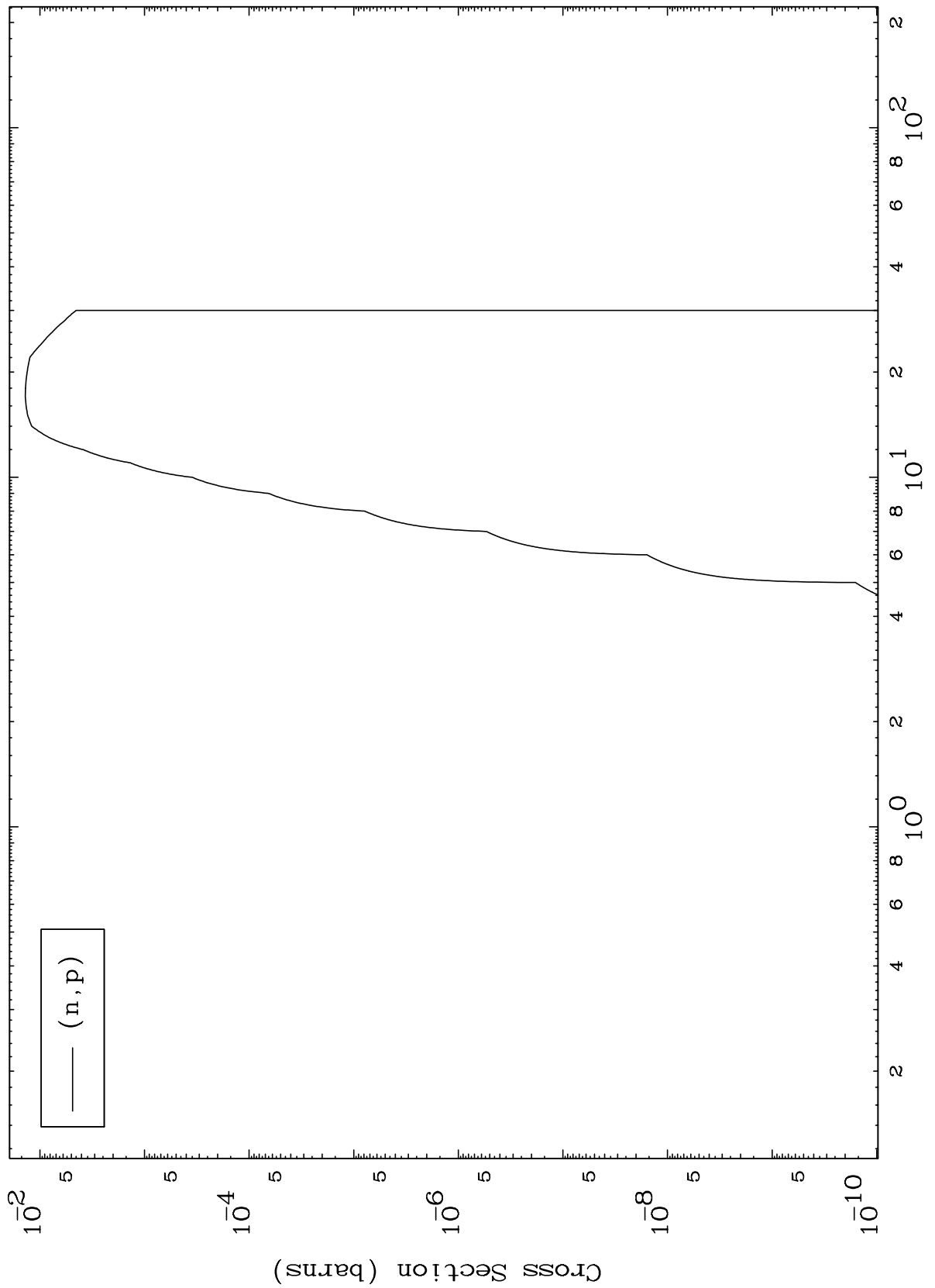


MAT 4316

(He-3,p) Levels

43-Tc-96

0 Kelvin Cross Sections

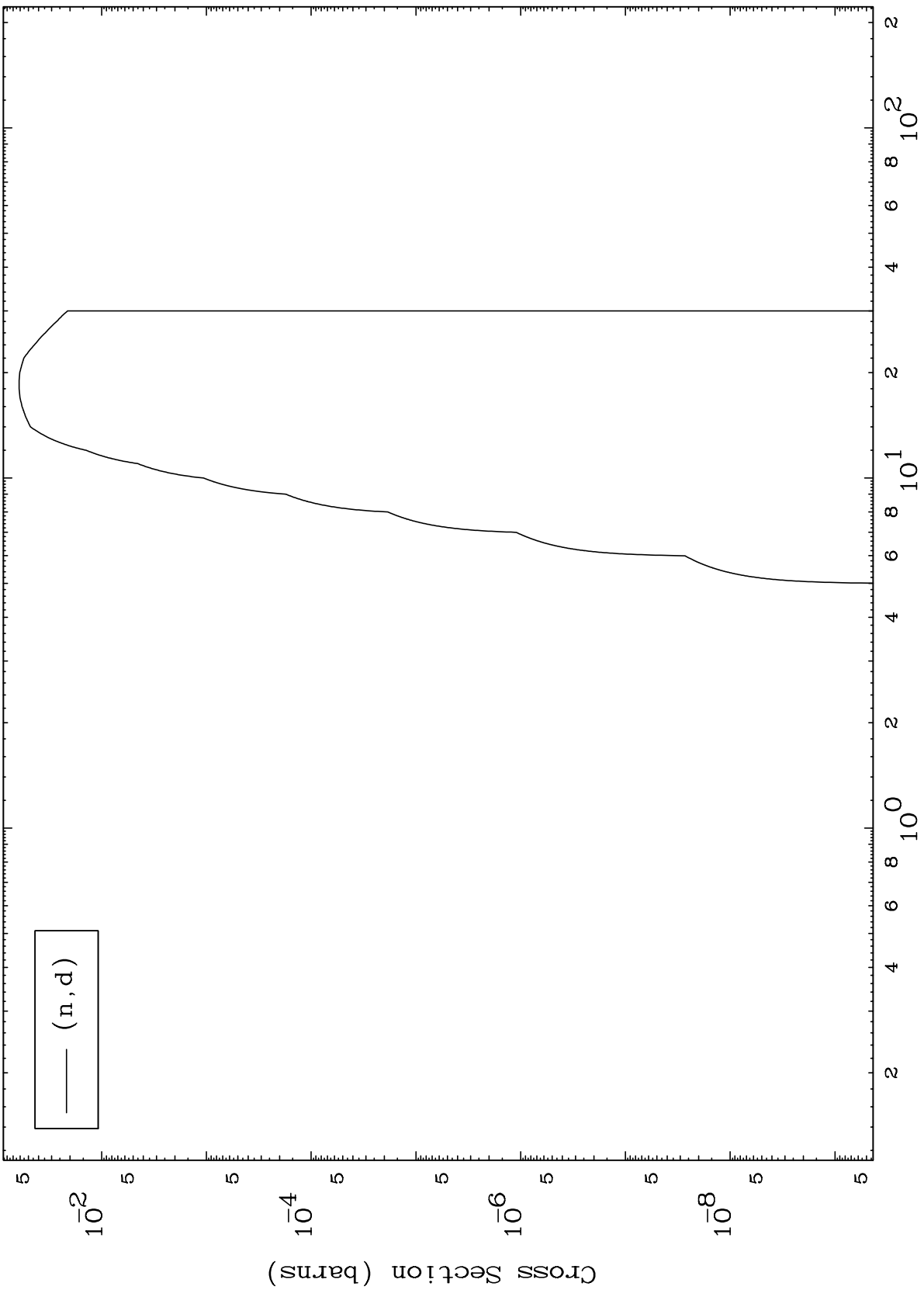


MAT 4316

(He-3,d) Levels

43-Tc-96

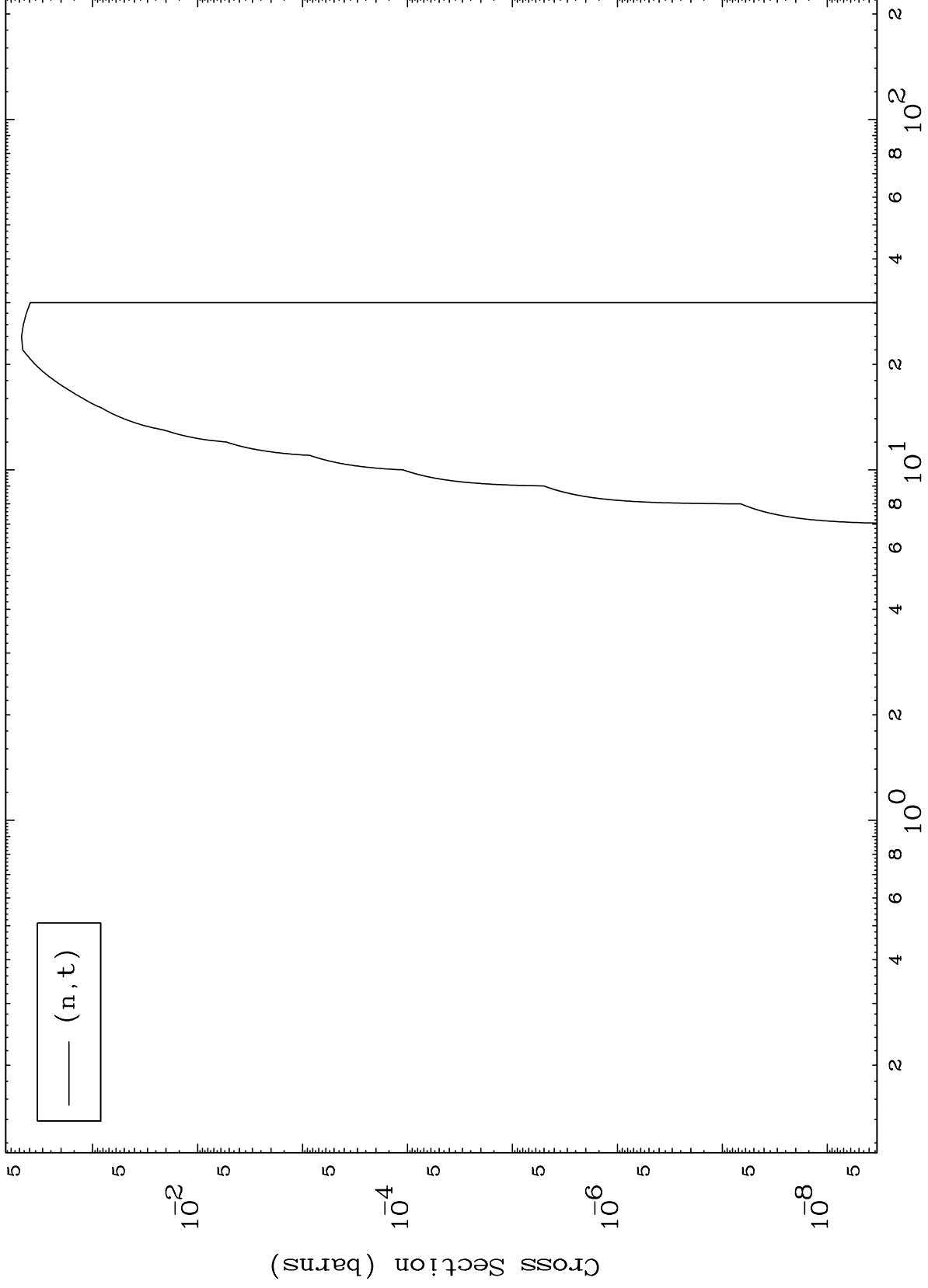
0 Kelvin Cross Sections



MAT 4316

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

43-Tc-96

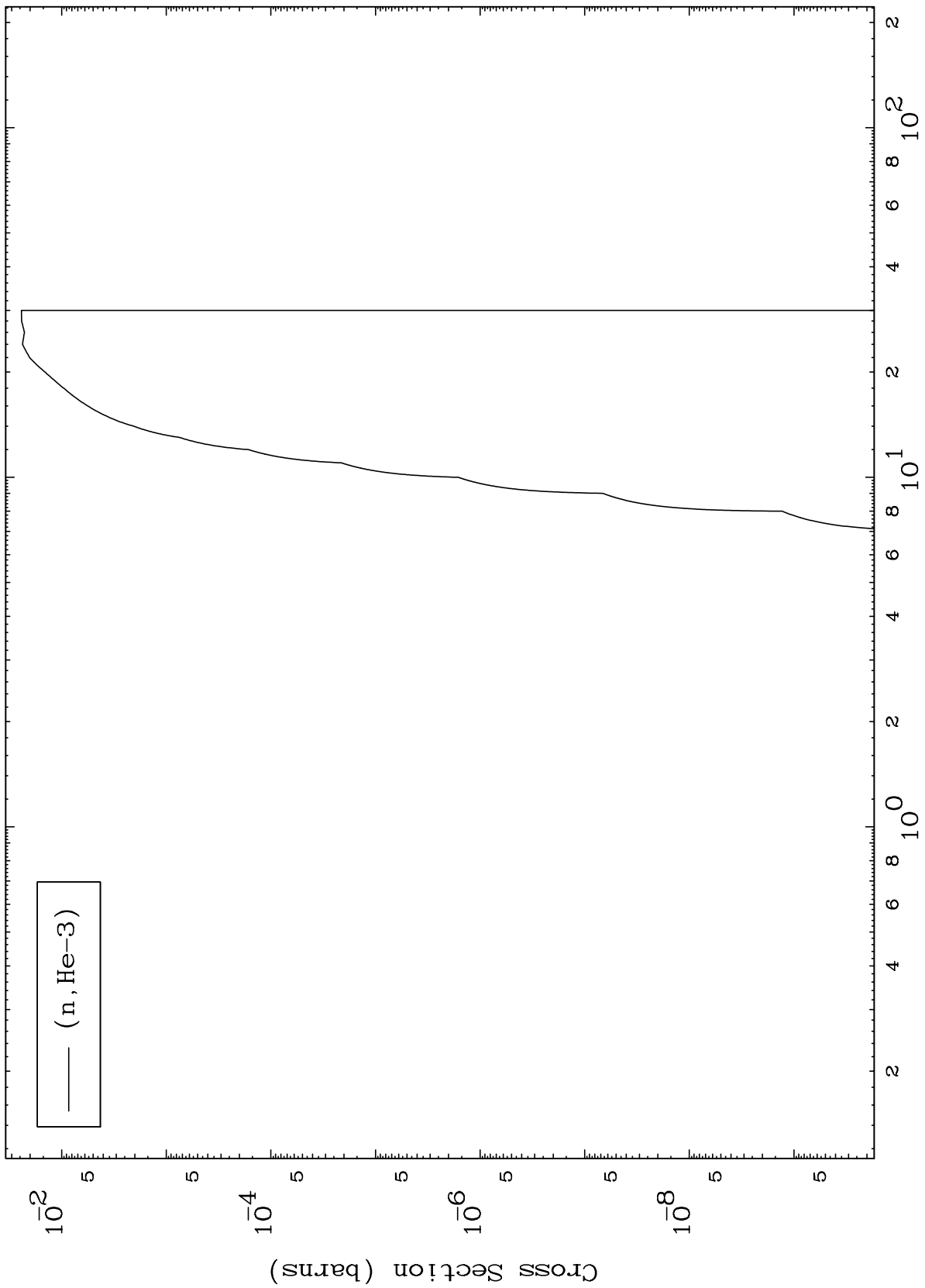


MAT 4316

(He-3, He3) Levels

43-Tc-96

0 Kelvin Cross Sections



10

Incident Energy (MeV)

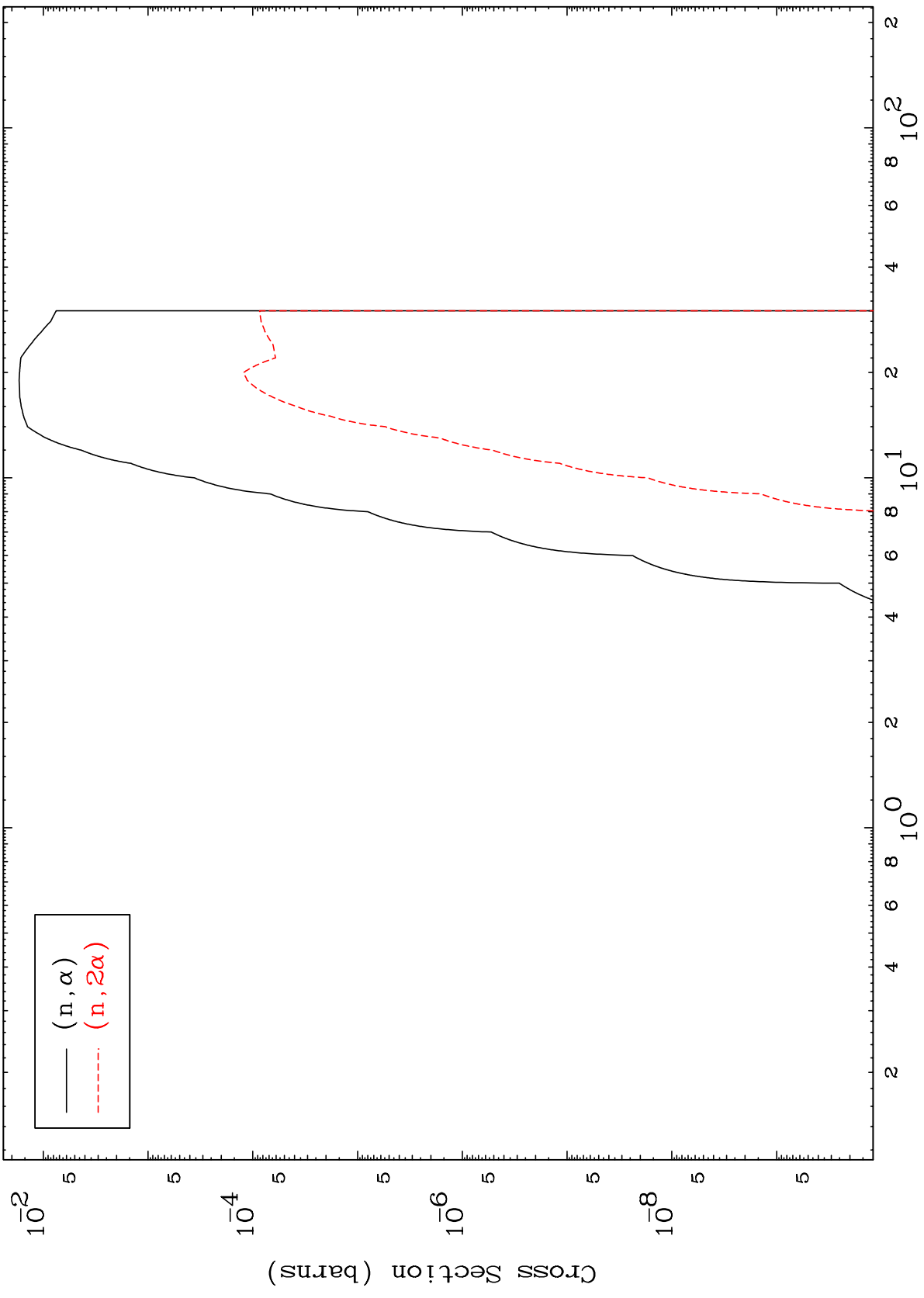
43-Tc-96

MAT 4316

(He-3, α) Levels

43-Tc-96

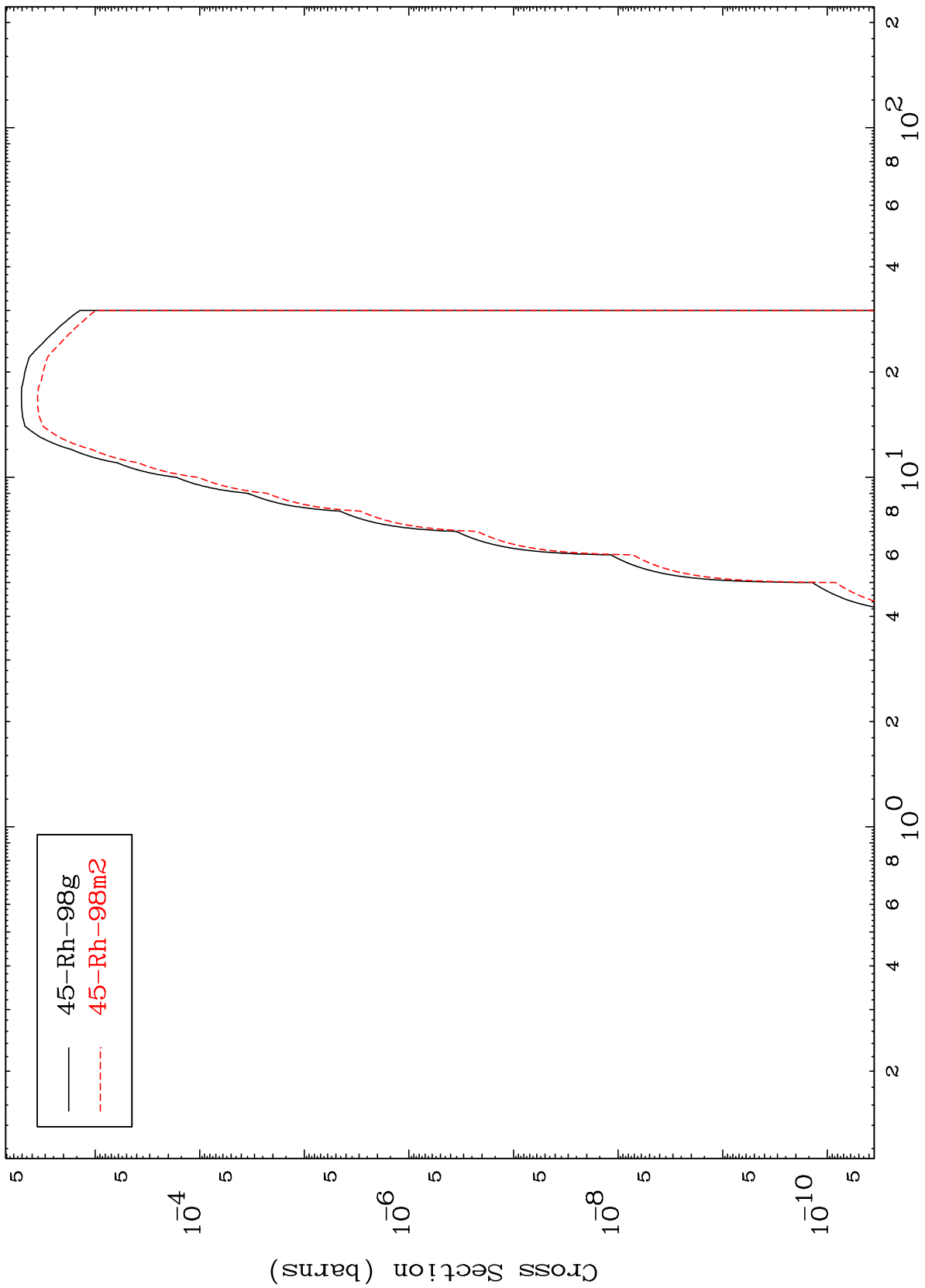
0 Kelvin Cross Sections



MAT 4316

43-Tc-96

Inelastic
Radionuclide Production Cross Section



— 45-Rh-98g
- - - 45-Rh-98m2

43-Tc-96

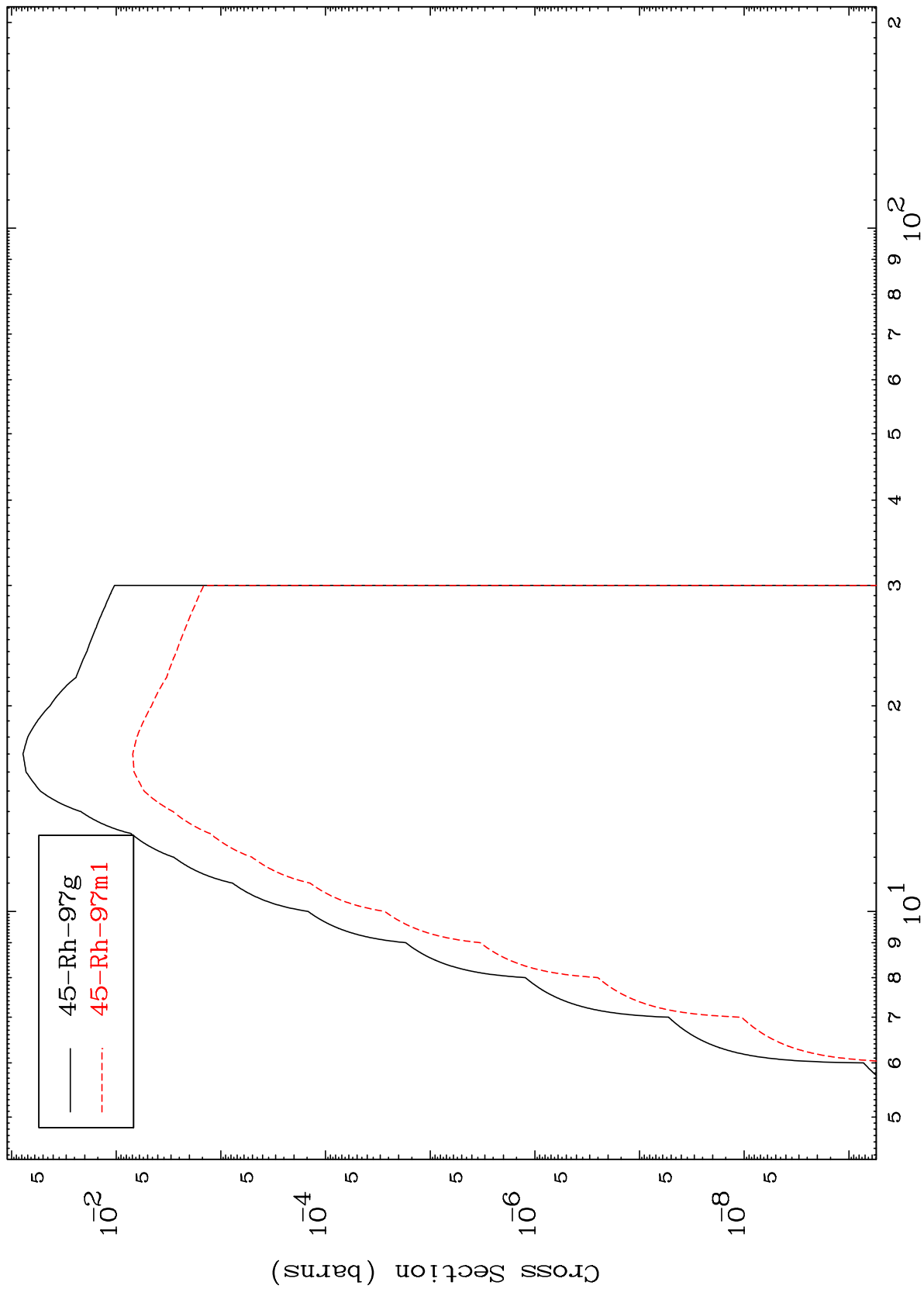
Incident Energy (MeV)

12

MAT 4316

43-Tc-96

Radionuclide Production Cross Section
(n,2n)



13

Incident Energy (MeV)

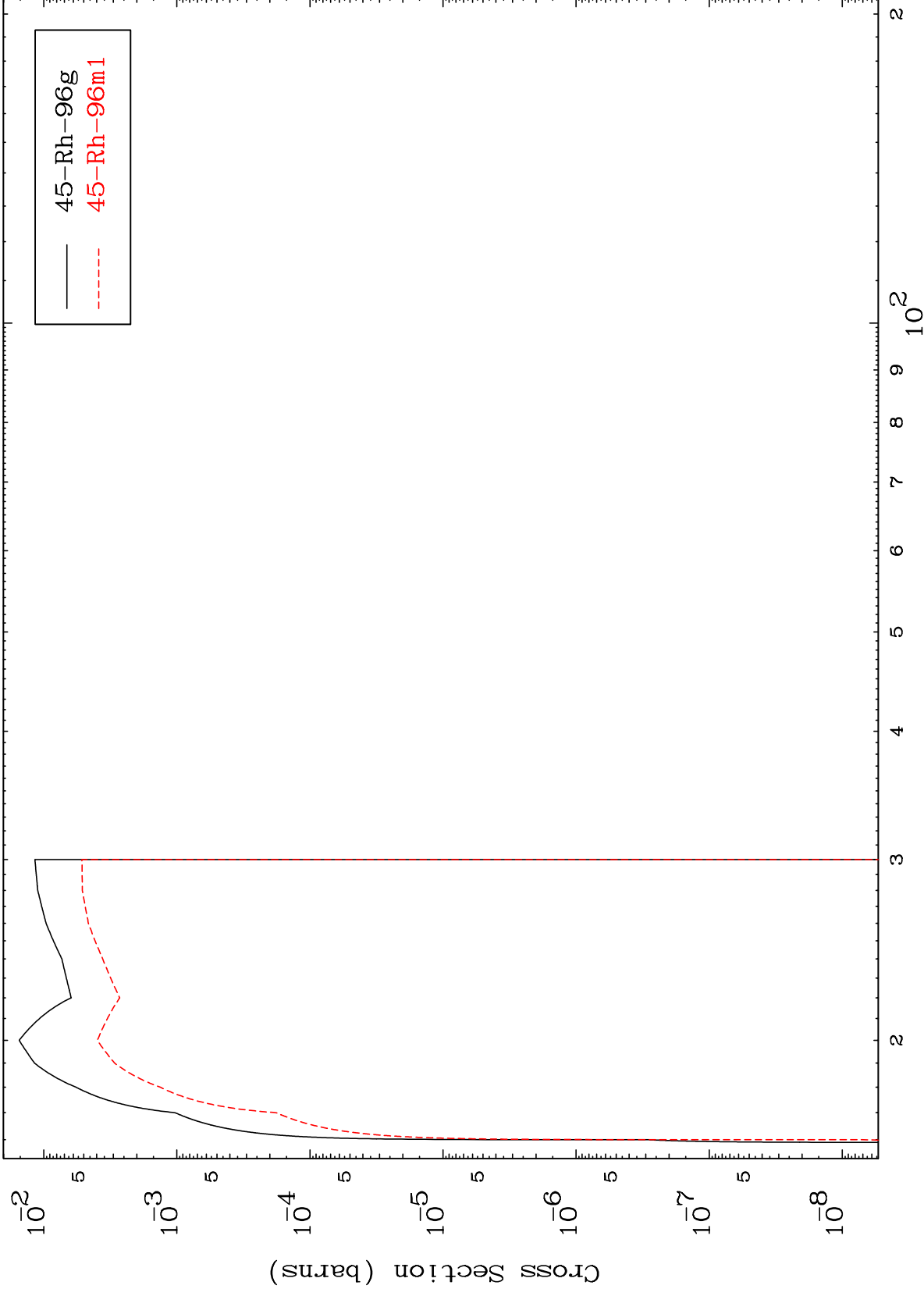
43-Tc-96

MAT 4316

(n,3n)

43-Tc-96

Radionuclide Production Cross Section

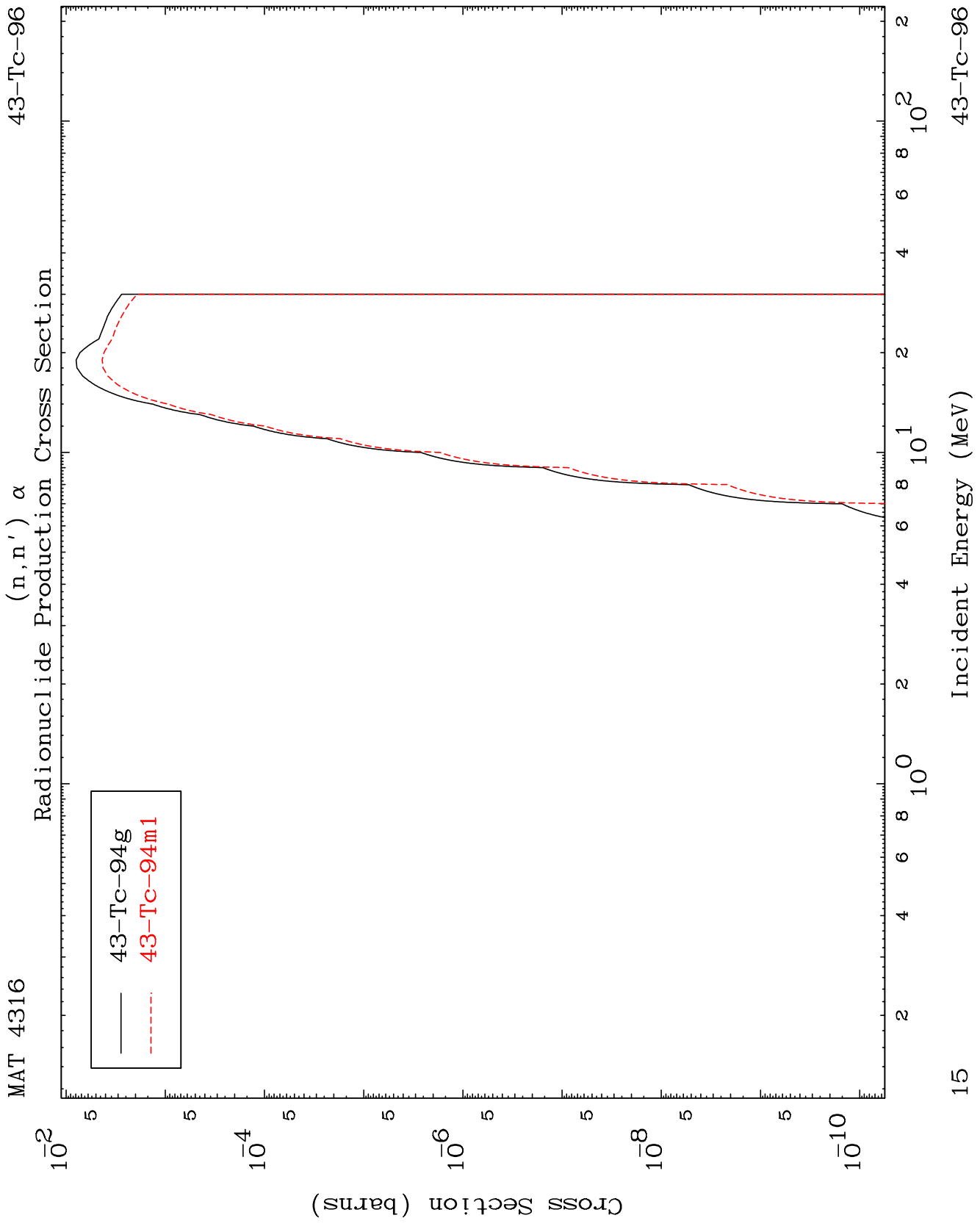


45-Rh-96g
45-Rh-96m1

14

Incident Energy (MeV)

43-Tc-96

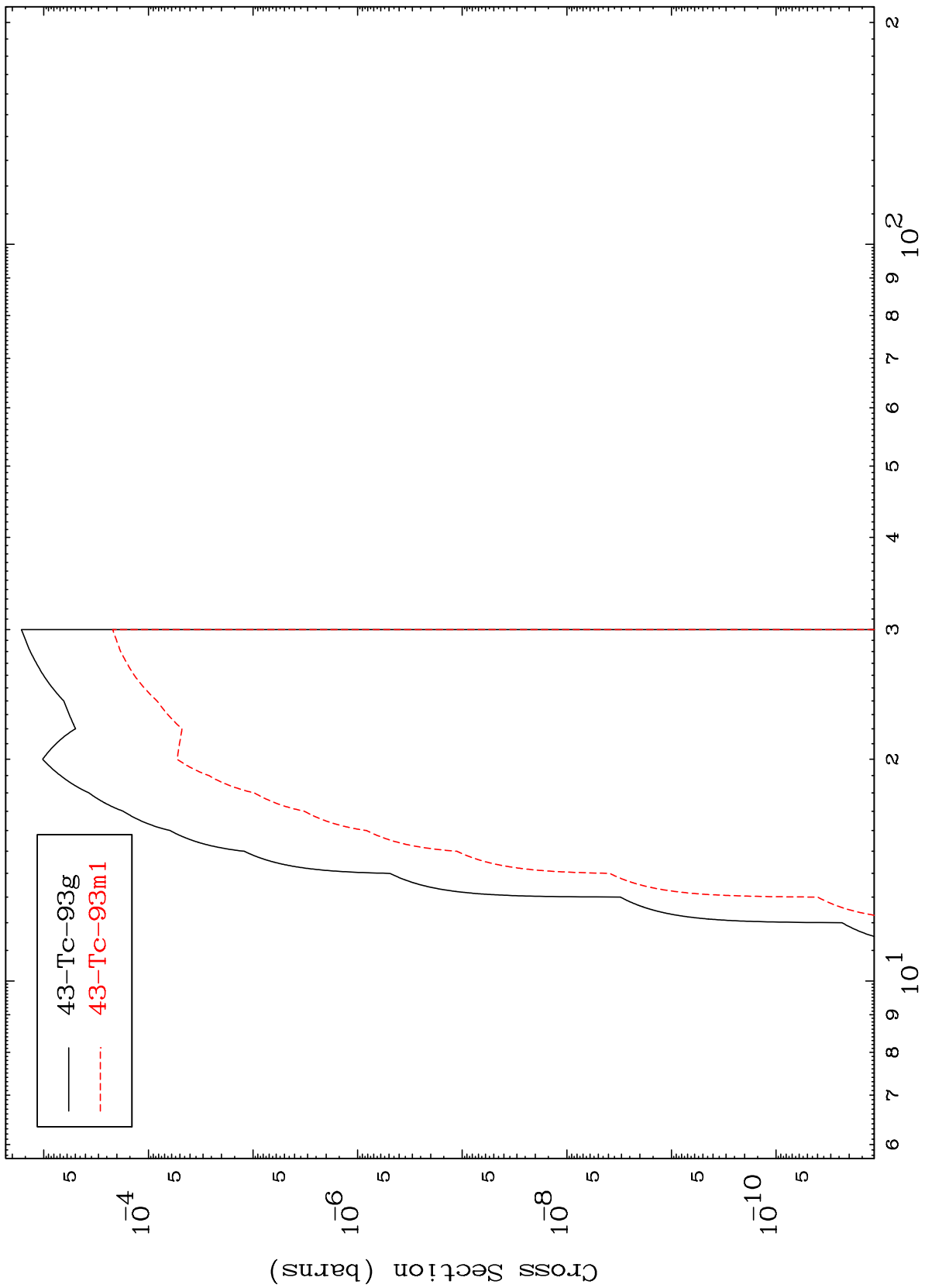


MAT 4316

43-Tc-96

(n,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

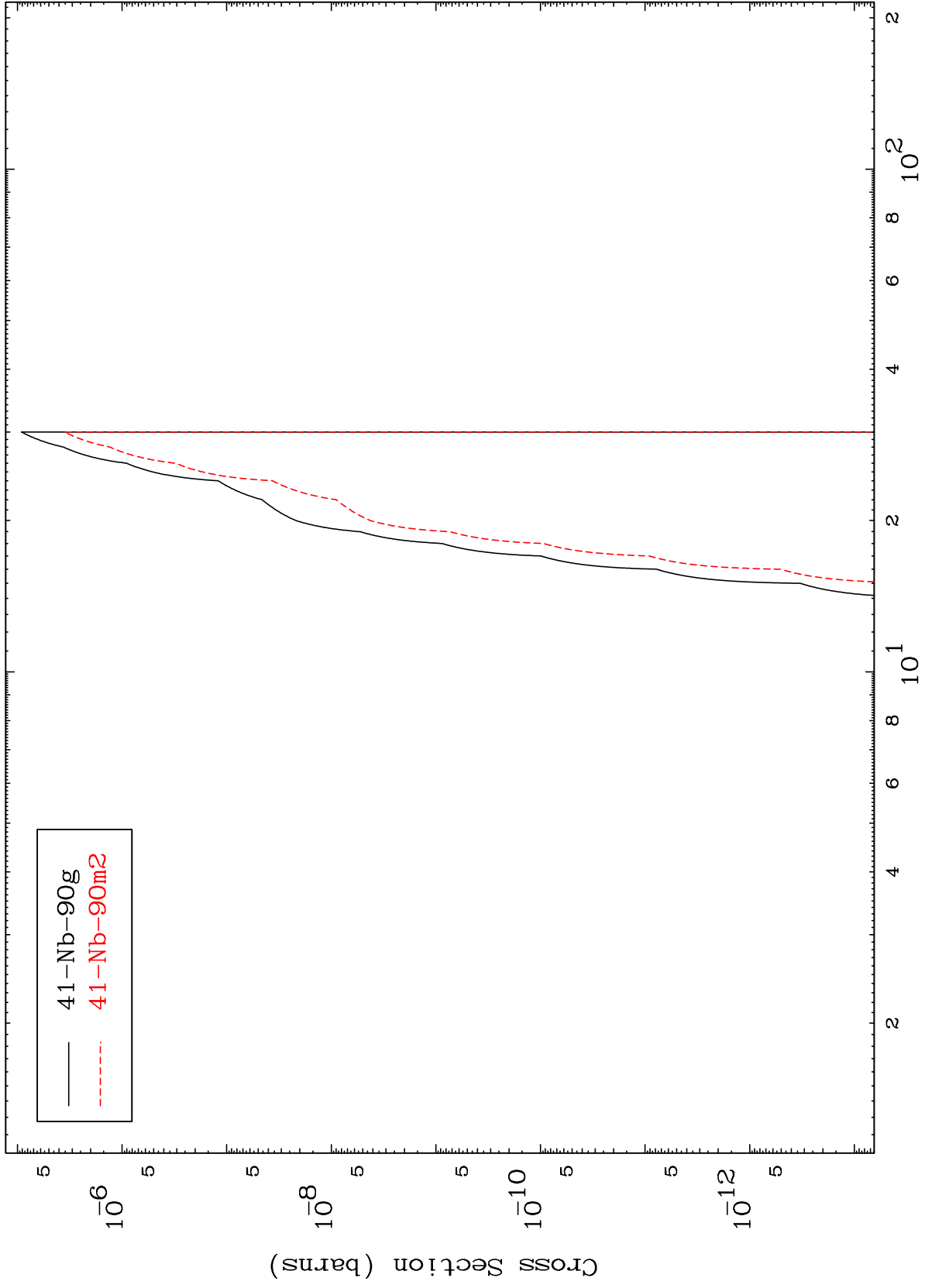
43-Tc-96

MAT 4316

(n,n') 2α

43-Tc-96

Radionuclide Production Cross Section



17

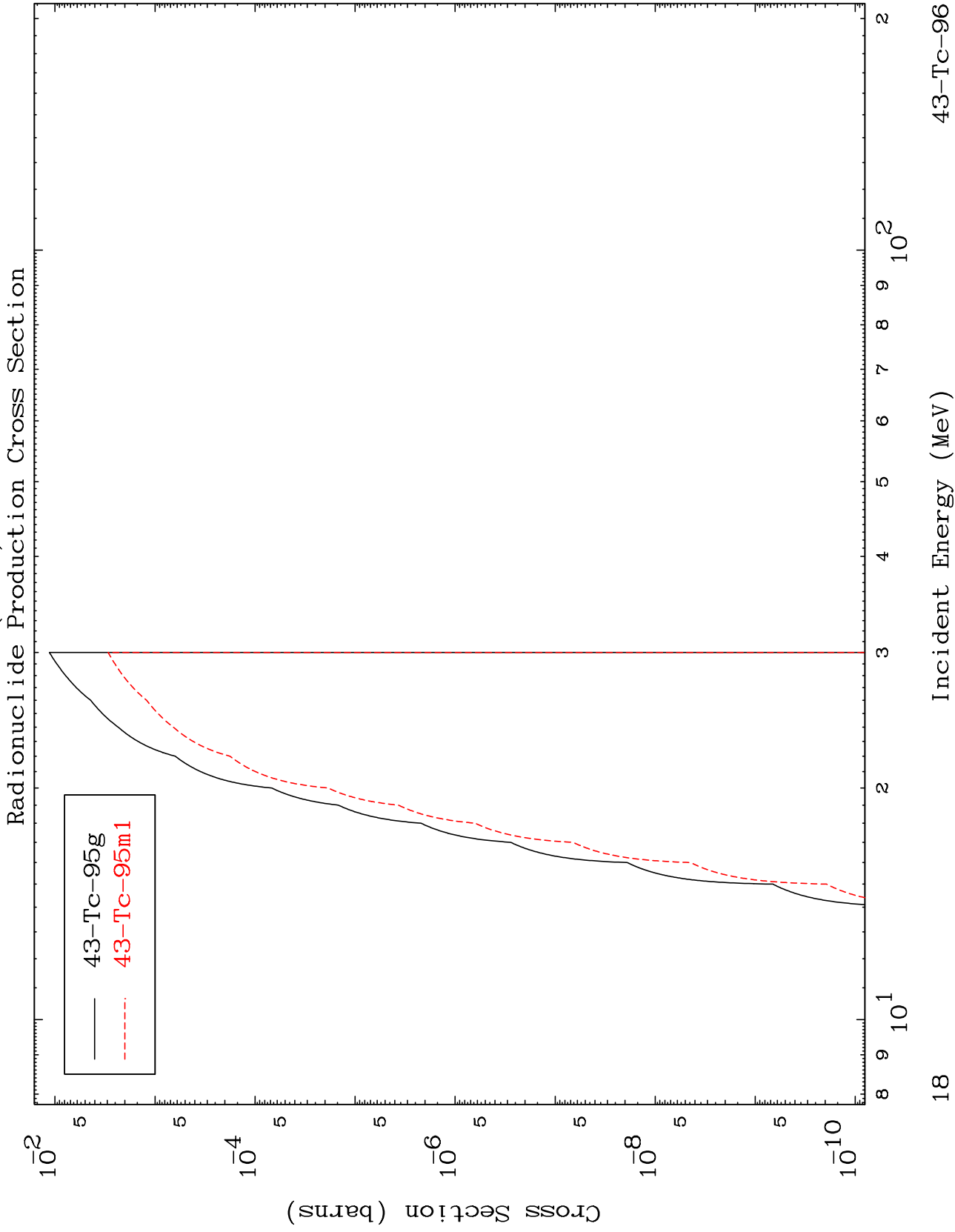
Incident Energy (MeV)

43-Tc-96

MAT 4316

(n,n') He-3

43-Tc-96

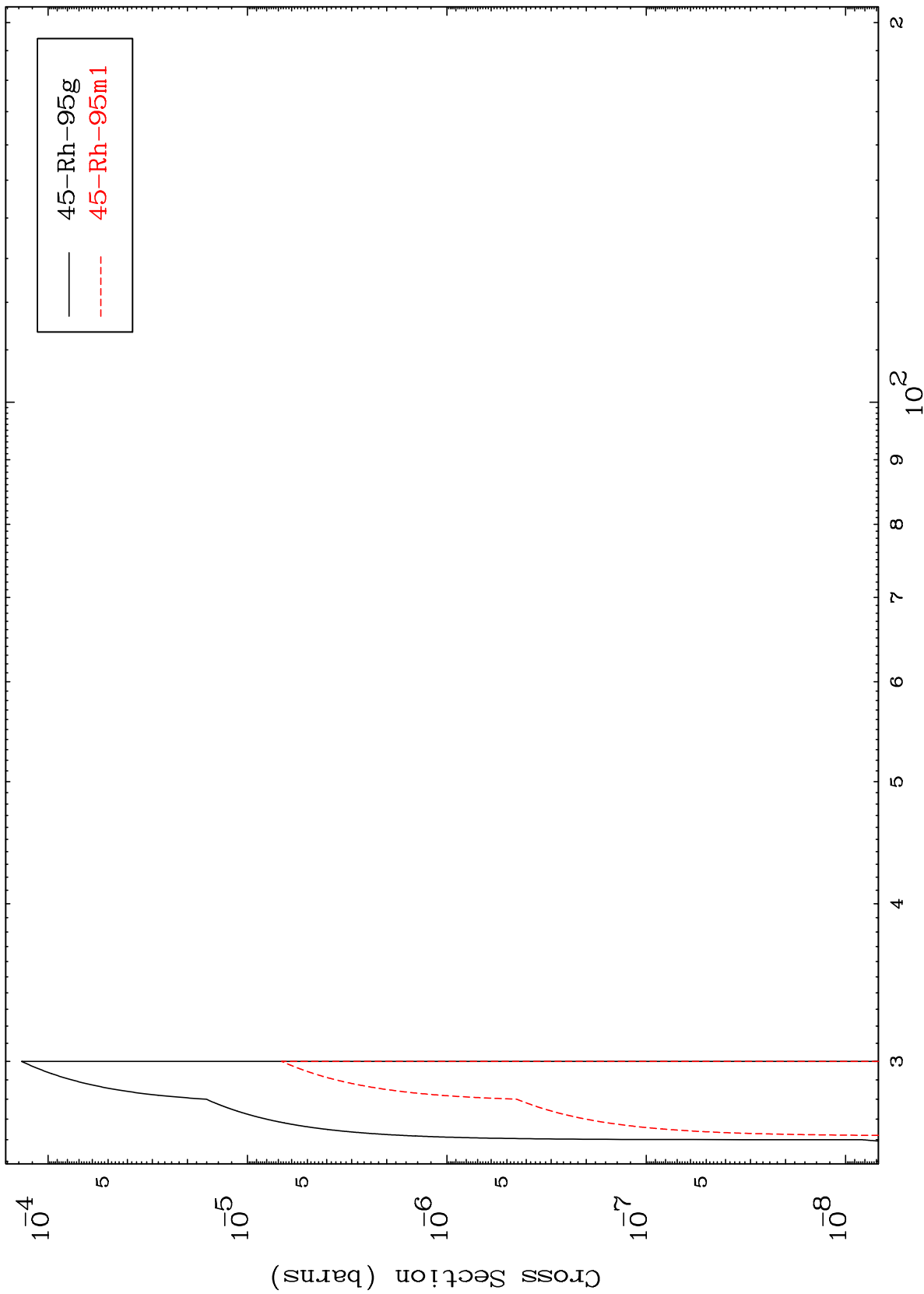


18

MAT 4316

43-Tc-96

(n,4n)
Radionuclide Production Cross Section



19

43-Tc-96

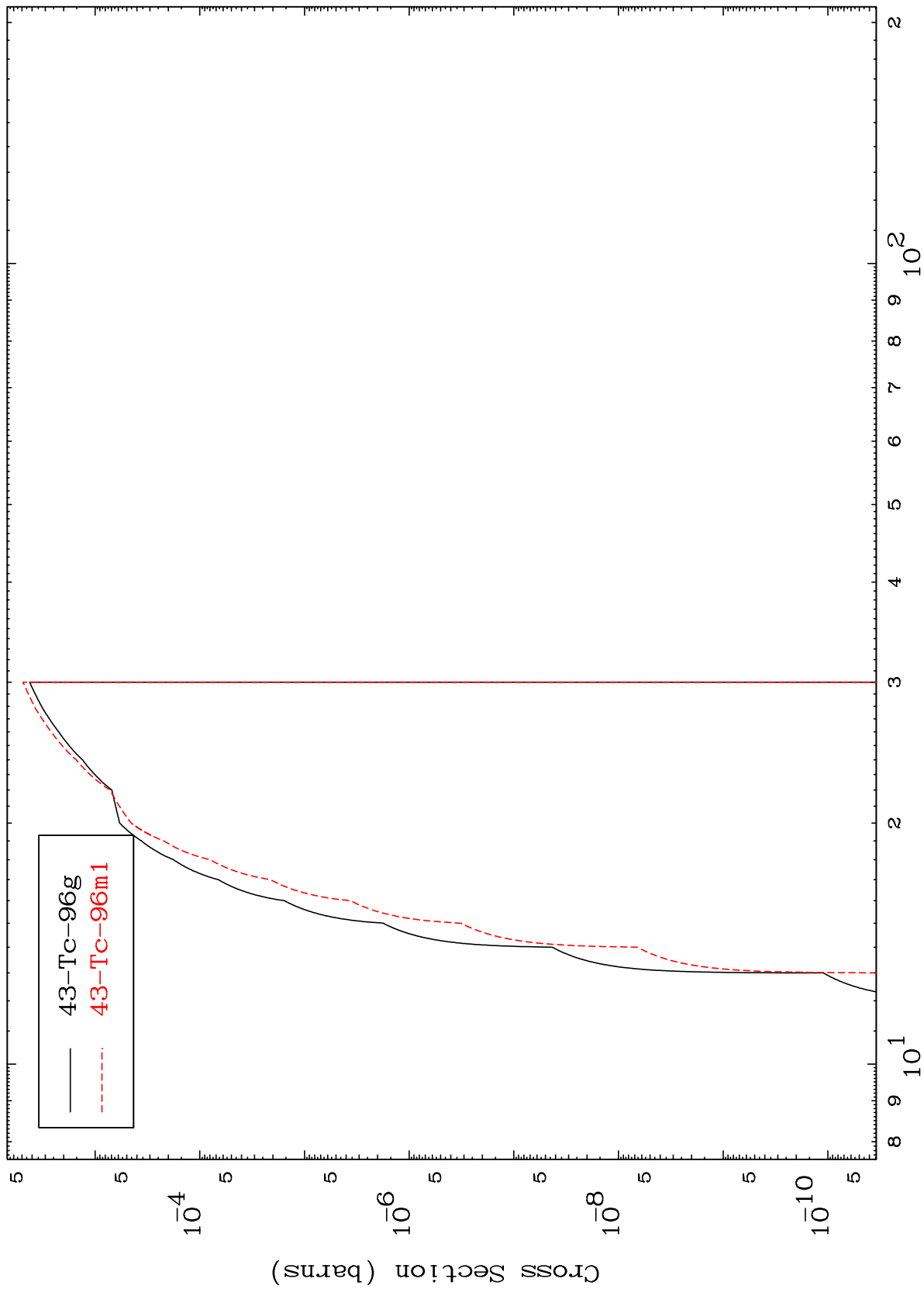
Incident Energy (MeV)

MAT 4316

(n,2n) p

43-Tc-96

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-96

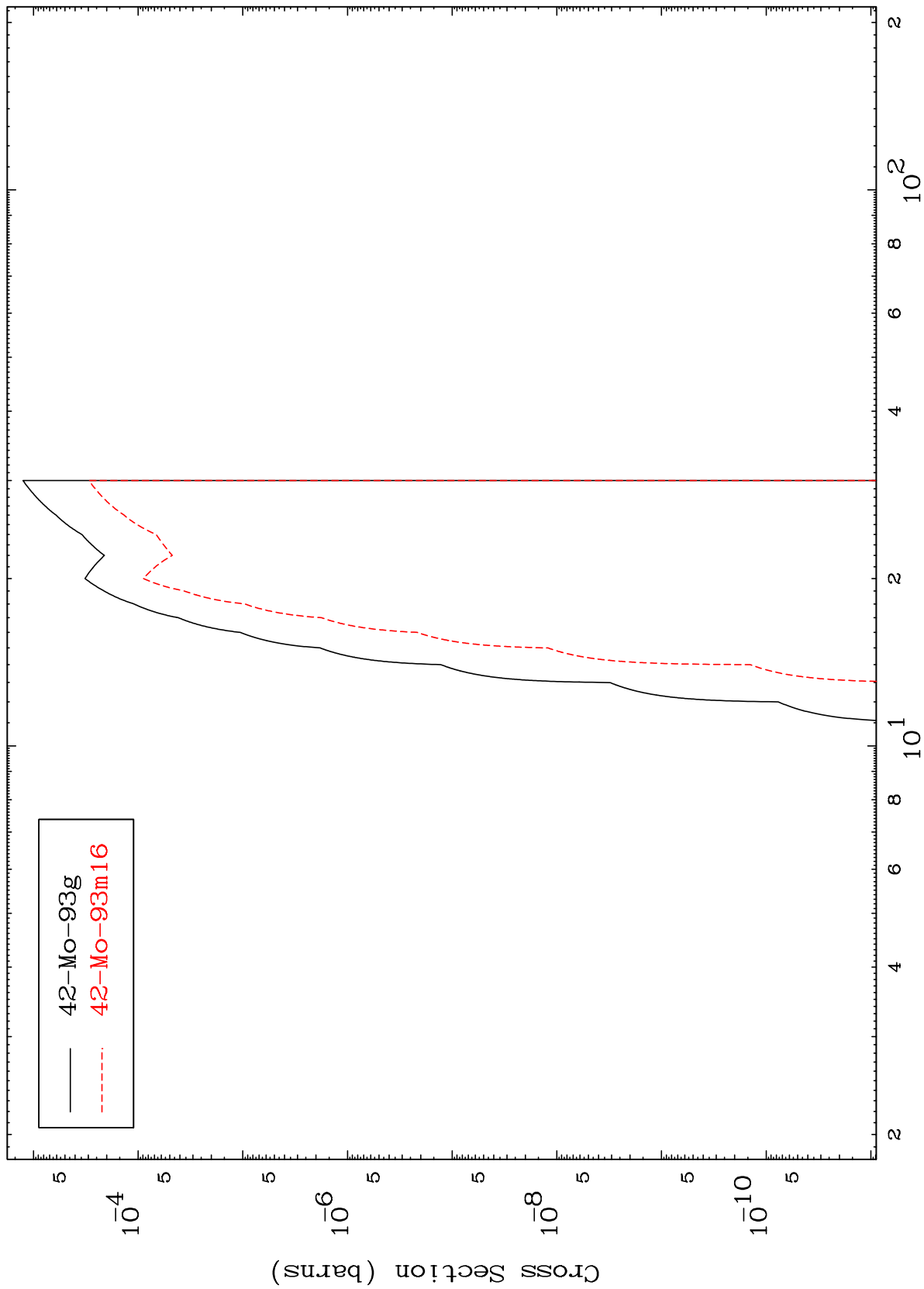
20

MAT 4316

(n,n') p α

43-Tc-96

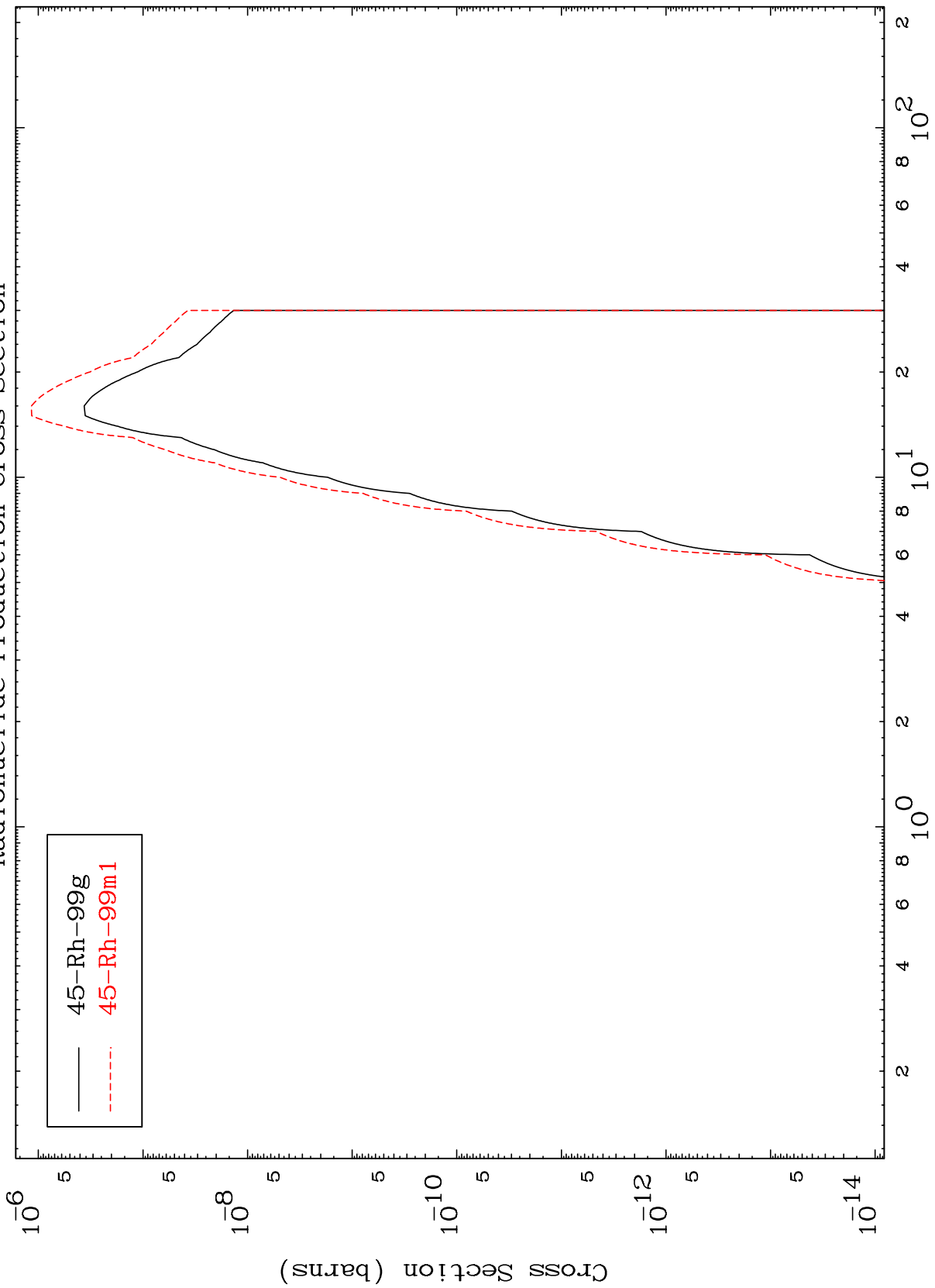
Radionuclide Production Cross Section



MAT 4316

43-Tc-96

Radionuclide Production Cross Section
(n, γ)



43-Tc-96

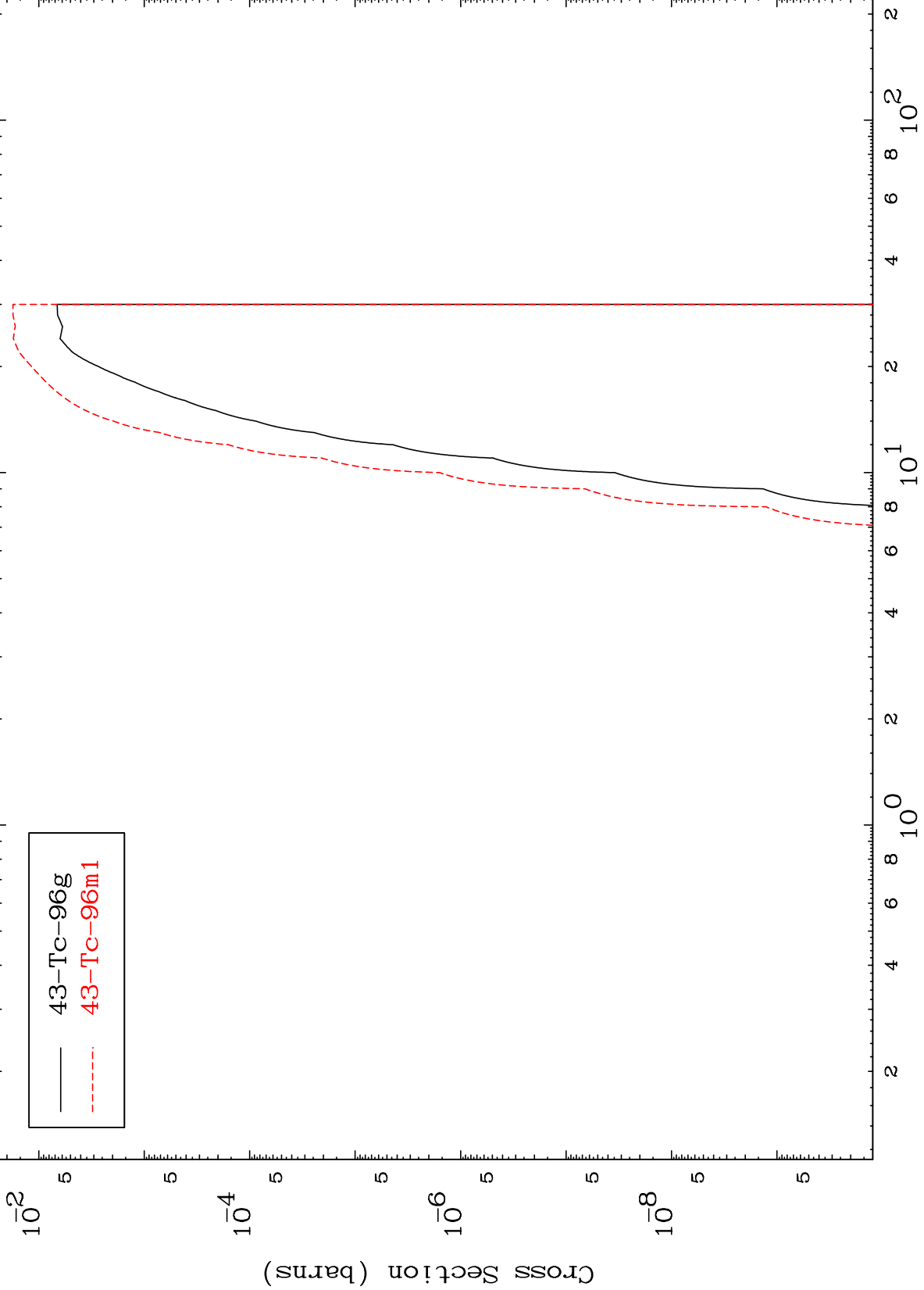
Incident Energy (MeV)

MAT 4316

(n,He-3)

43-Tc-96

Radionuclide Production Cross Section

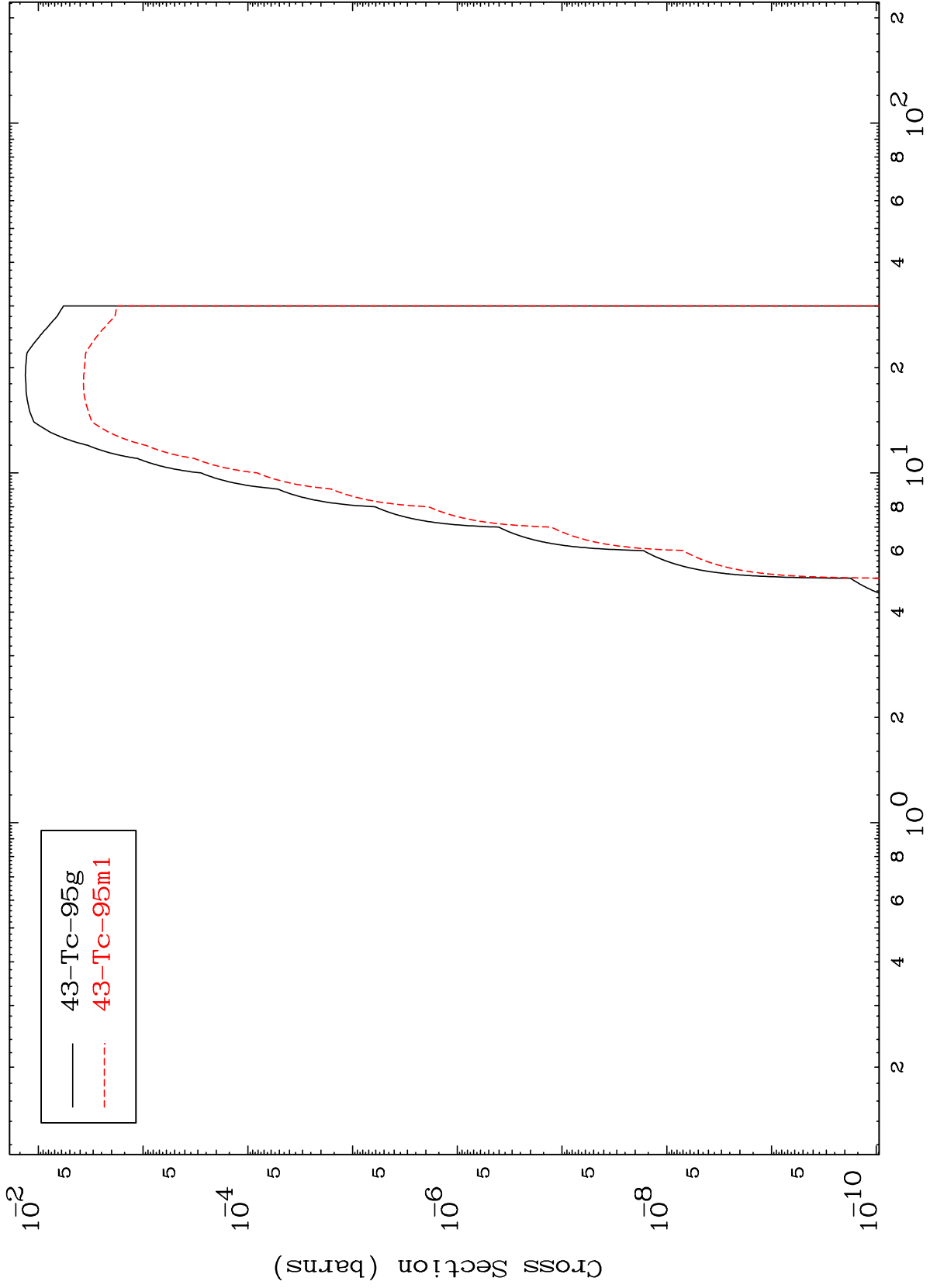


Legend:
— 43-Tc-96g
- - - 43-Tc-96m1

MAT 4316

43-Tc-96

(n, α)
Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

24

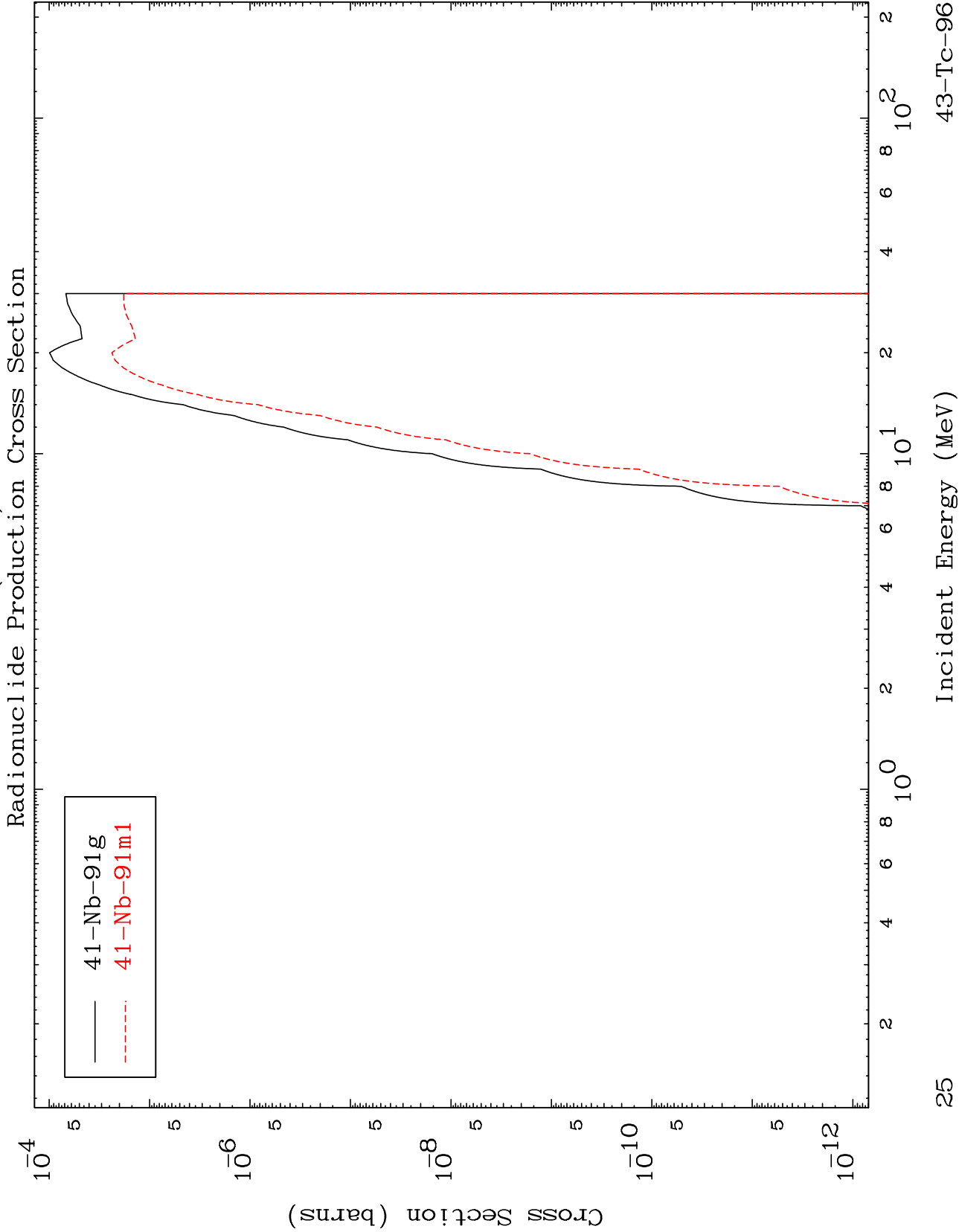
Incident Energy (MeV)

43-Tc-96

MAT 4316

(n,2α)

43-Tc-96

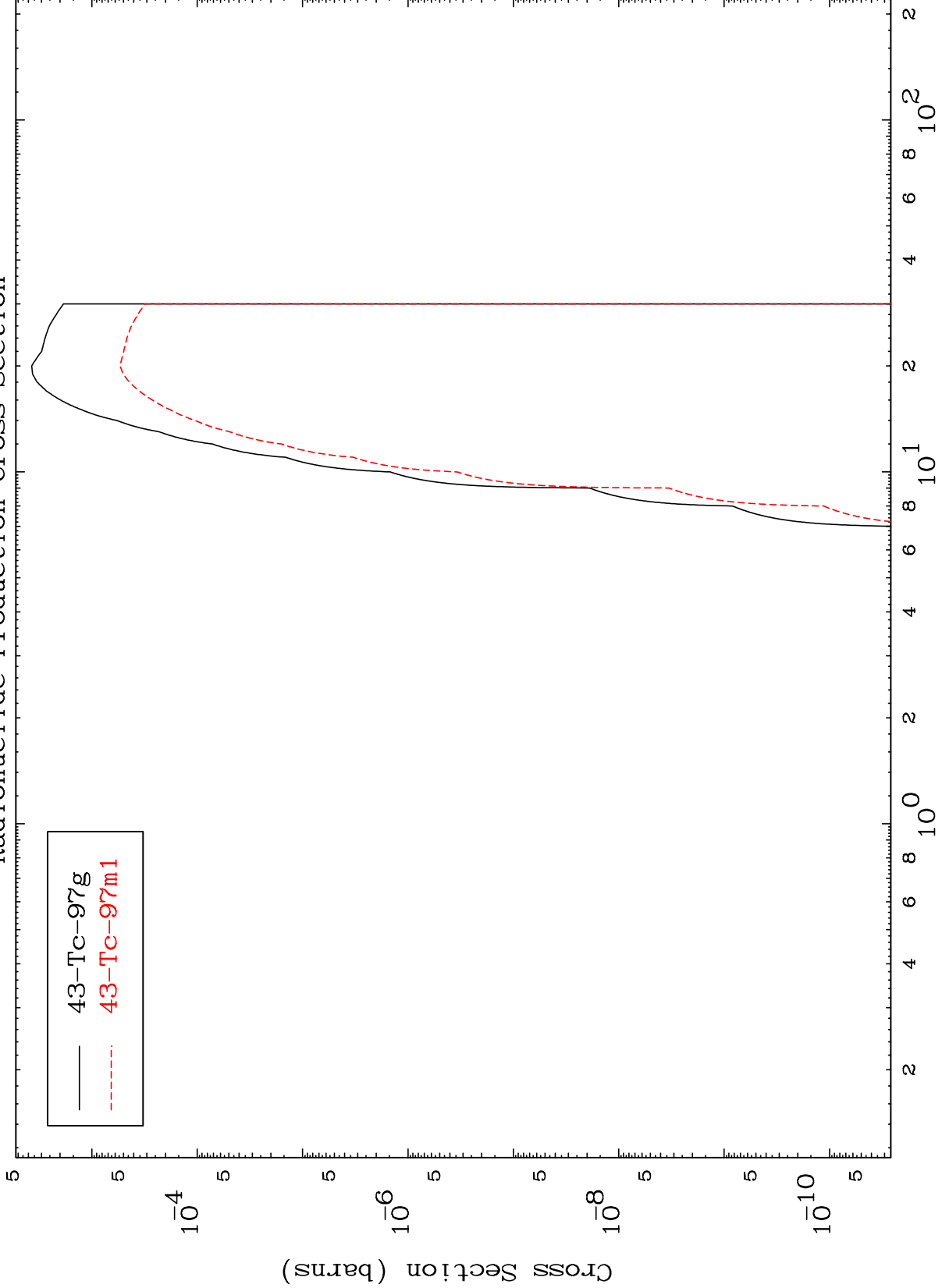


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(n,2p)

43-Tc-96

Radionuclide Production Cross Section

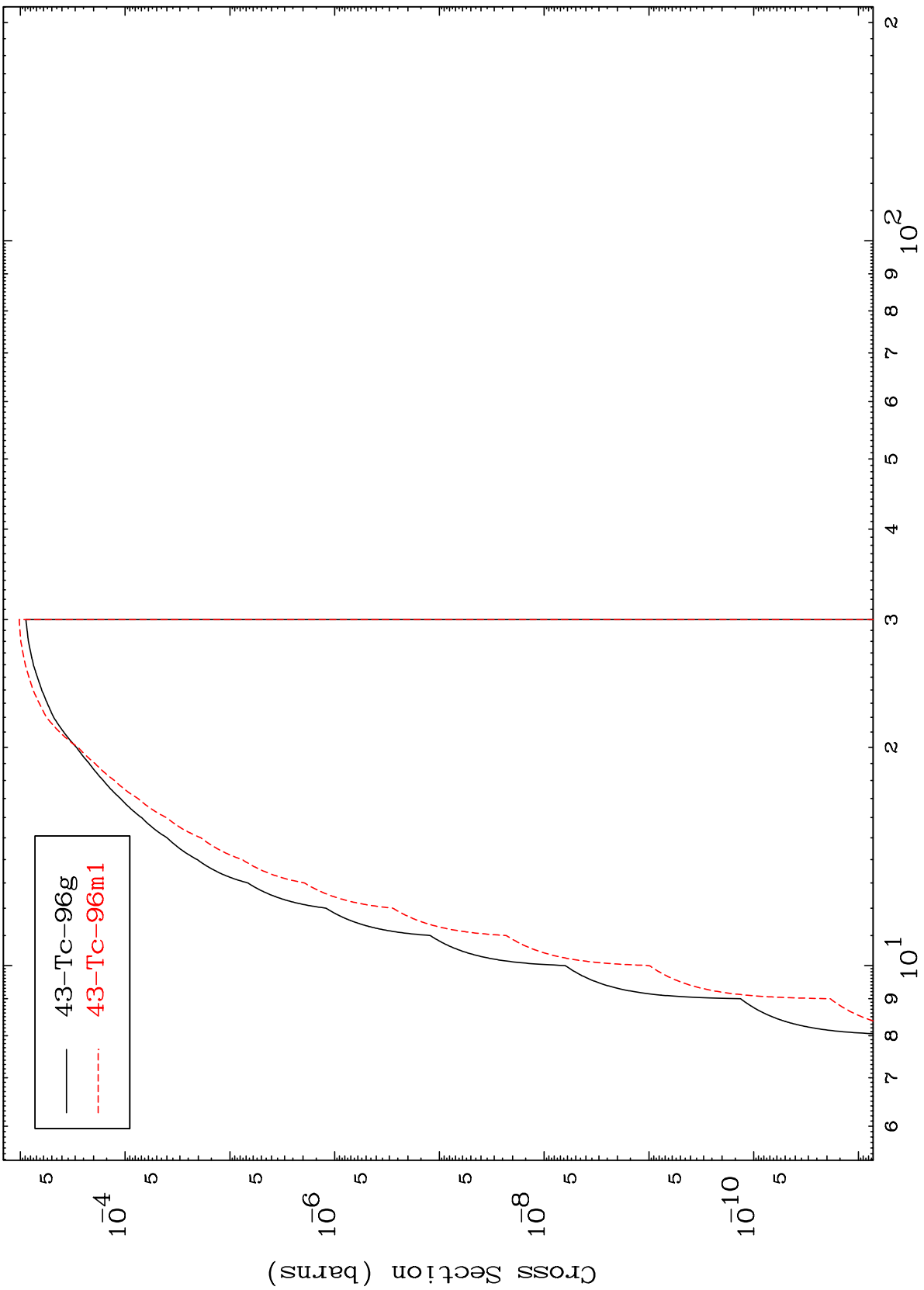


MAT 4316

(n,p) d

43-Tc-96

Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

27

Incident Energy (MeV)

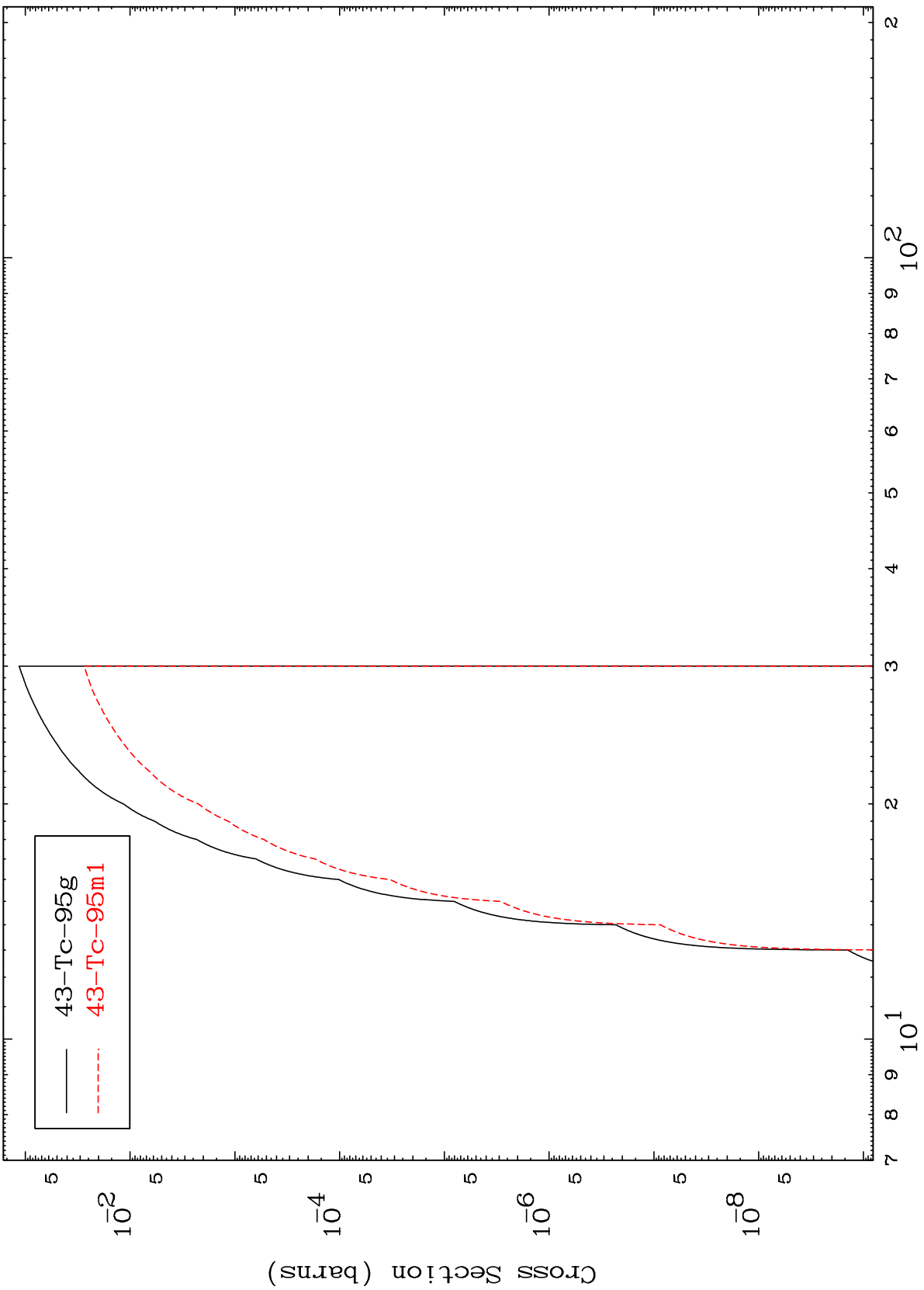
43-Tc-96

MAT 4316

(n,p) t

43-Tc-96

Radionuclide Production Cross Section



28

Incident Energy (MeV)

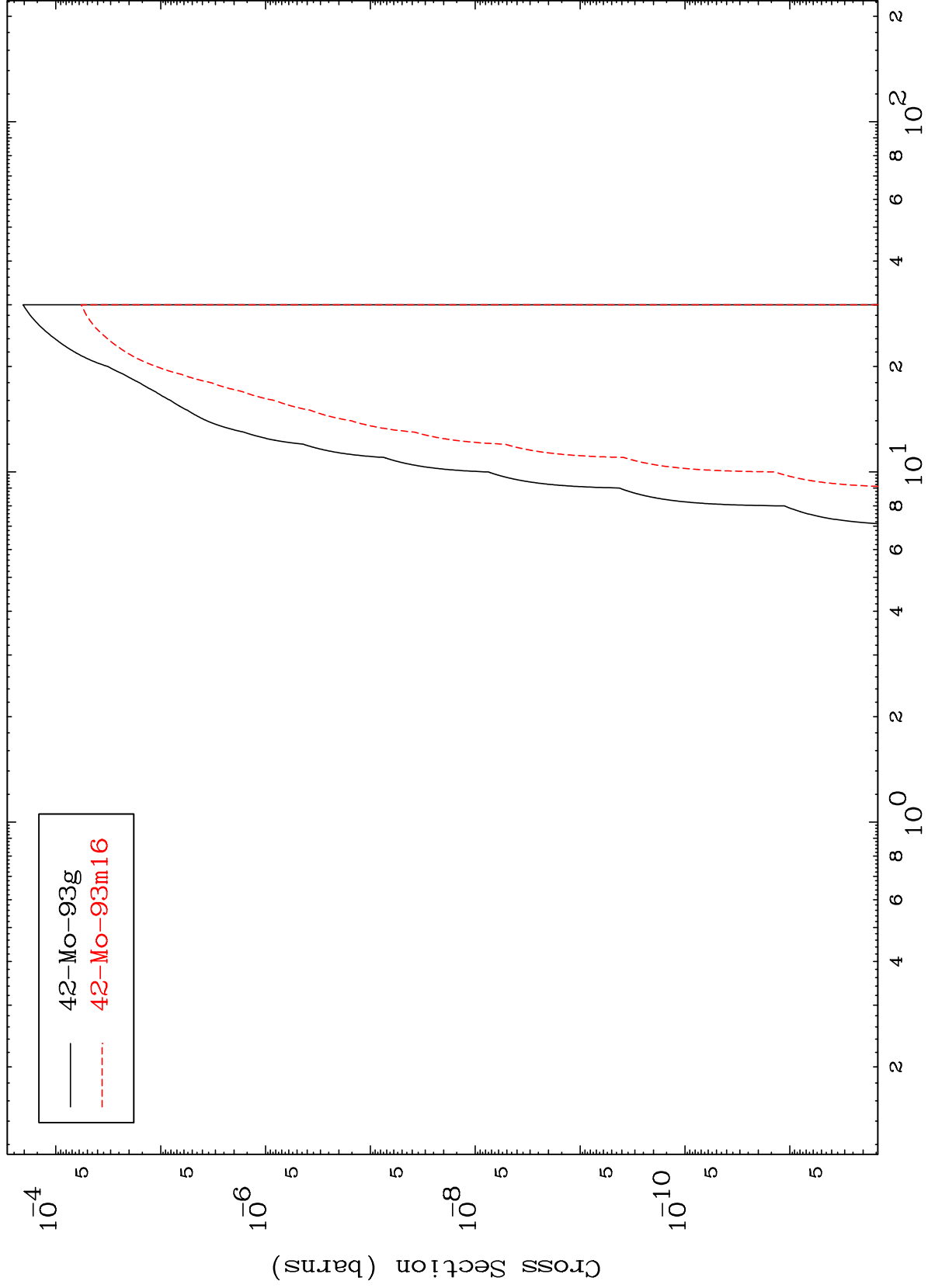
43-Tc-96

MAT 4316

(n,d) α

43-Tc-96

Radionuclide Production Cross Section



29

Incident Energy (MeV)

43-Tc-96