

Program EVALPLOT
(Version 2018-1)

by

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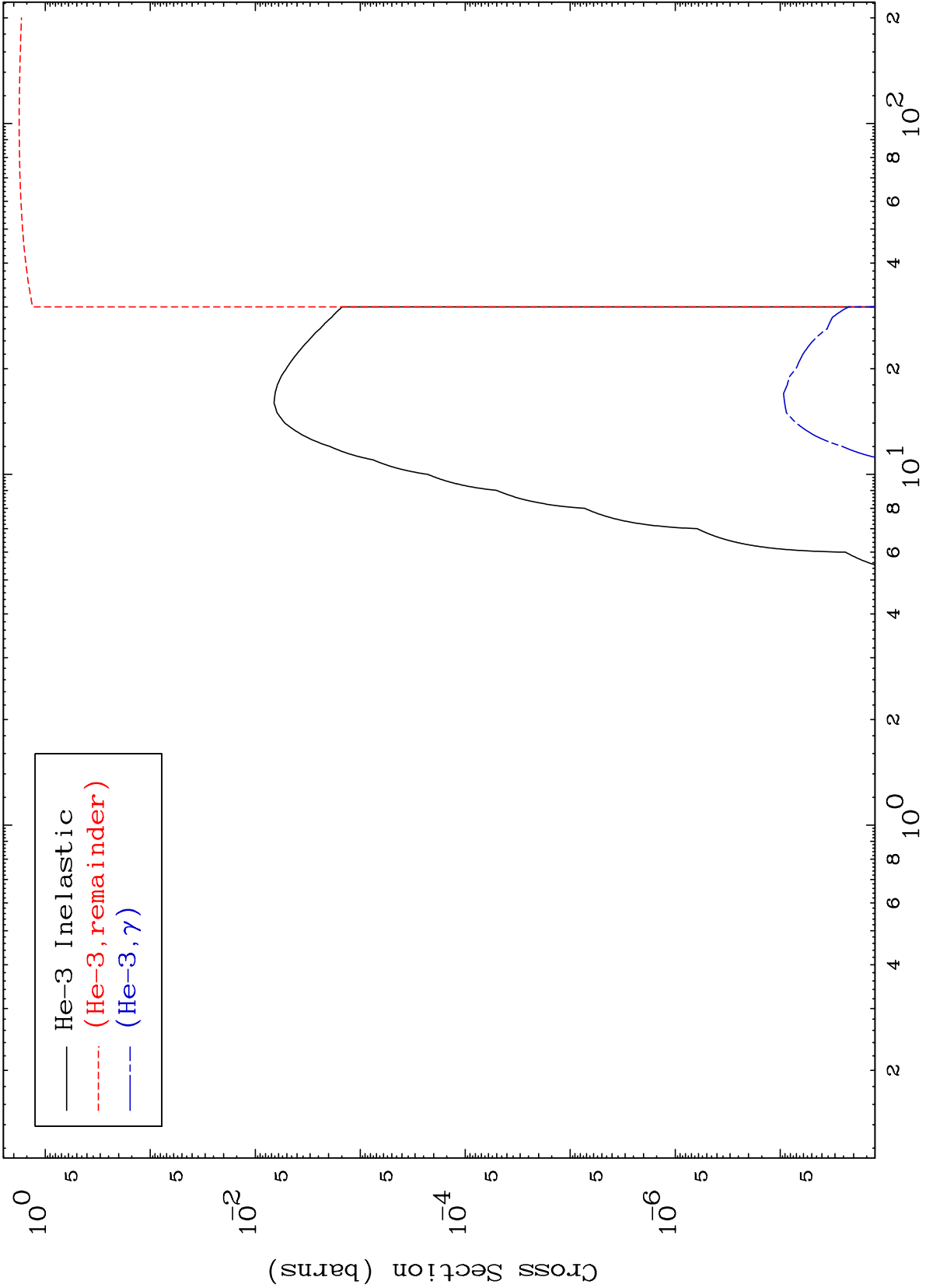
Press Mouse Button to Start

MAT 4328

He-3 Major

43-Tc-100

0 Kelvin Cross Sections



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

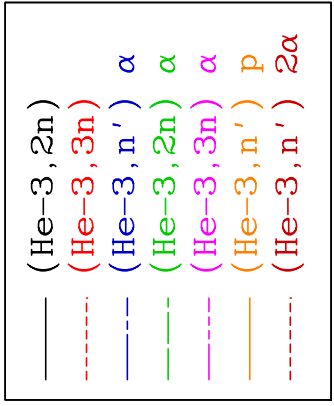
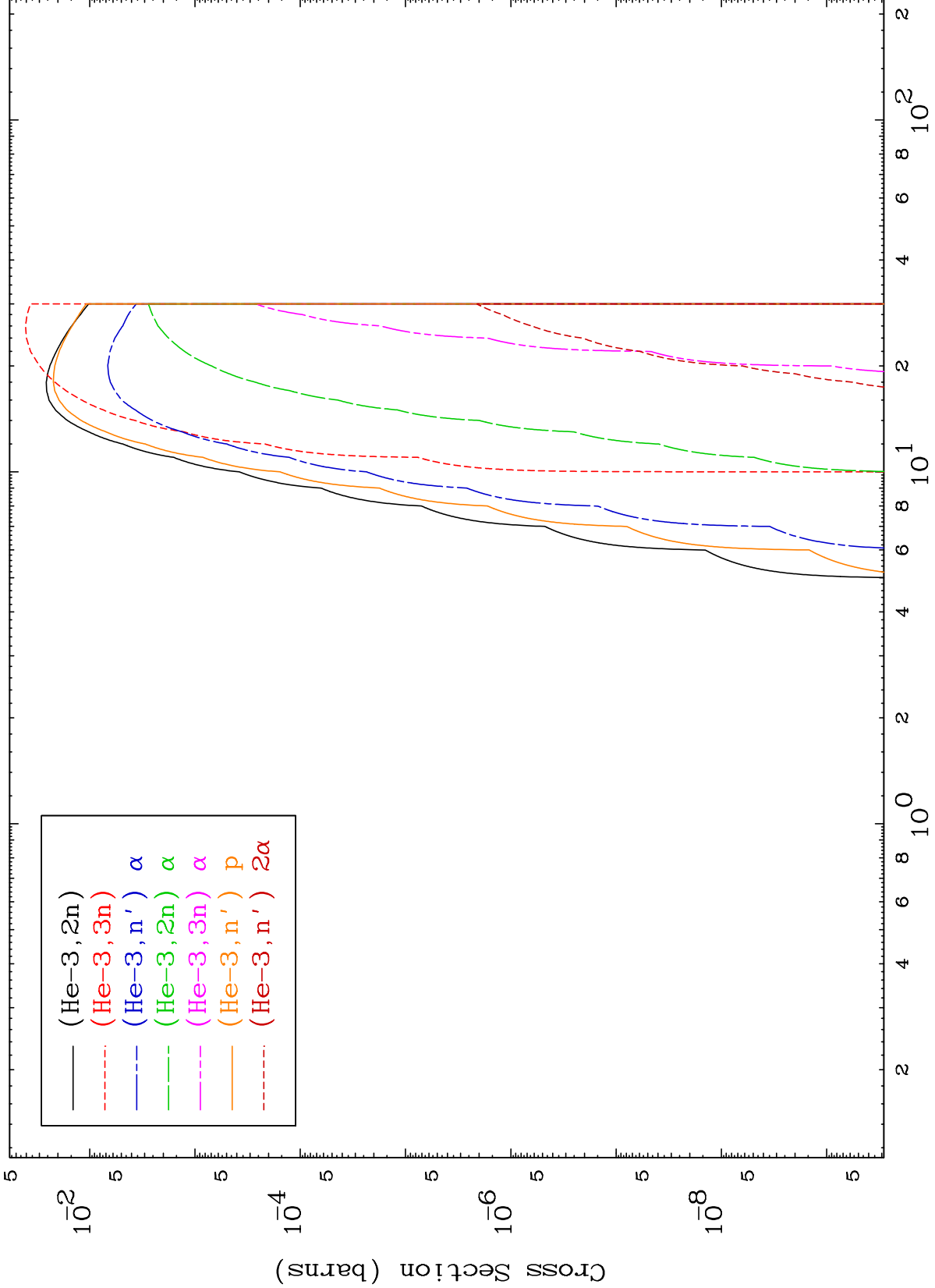
Incident Energy (MeV)

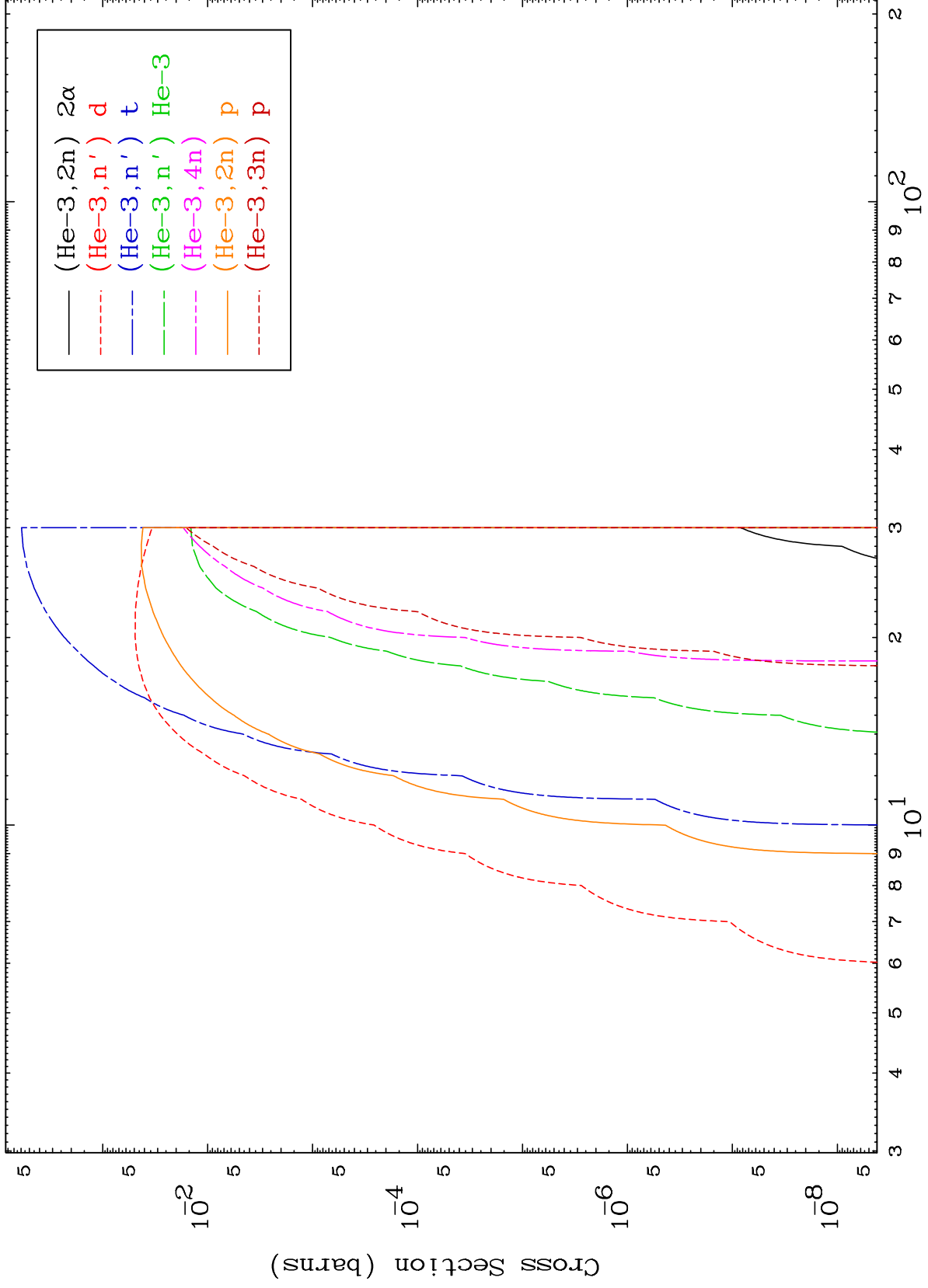
43-Tc-100

MAT 4328

He-3 Neutron Production
0 Kelvin Cross Sections

43-Tc-100

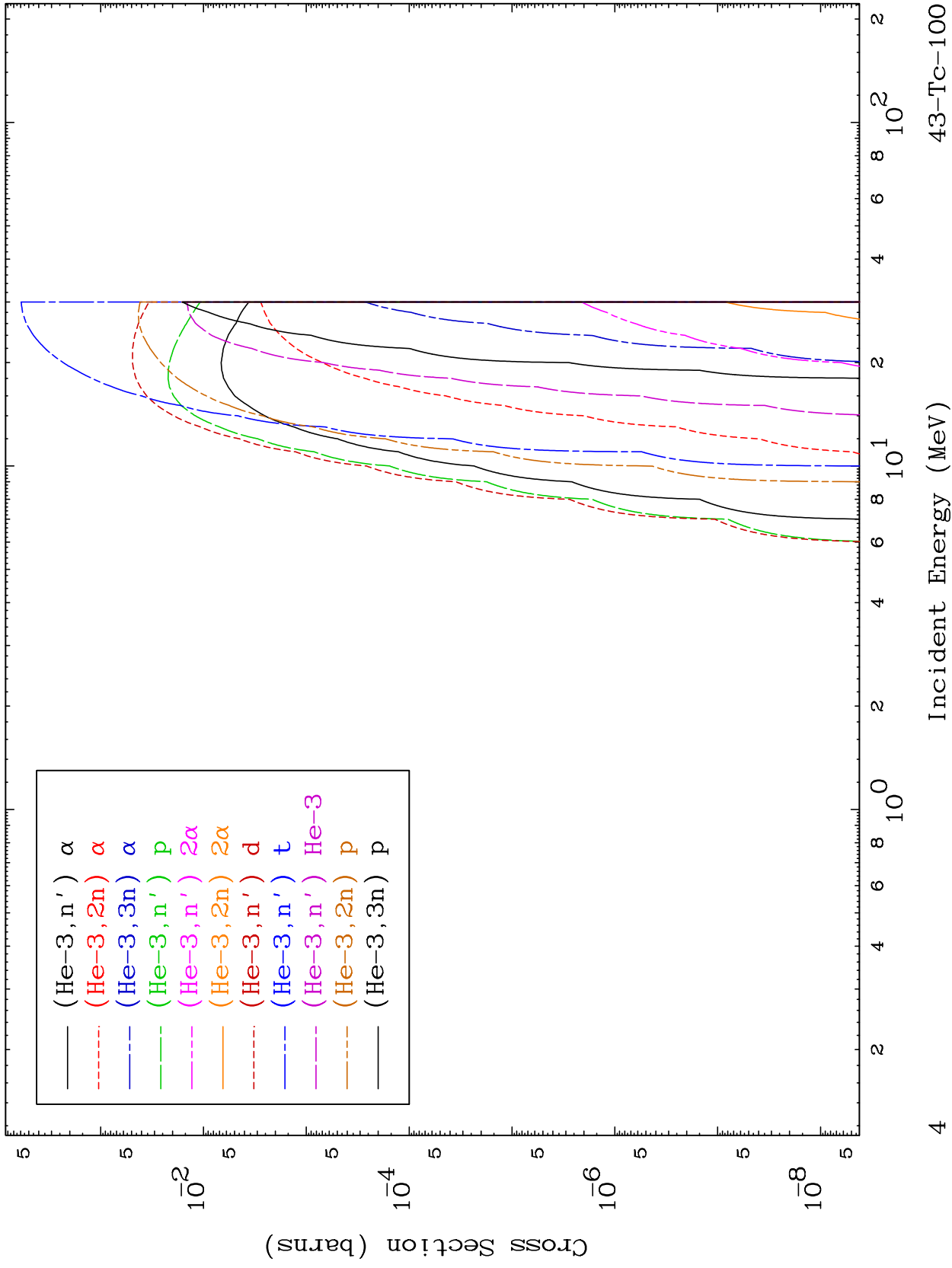




MAT 4328

He-3 Charged Particle
0 Kelvin Cross Sections

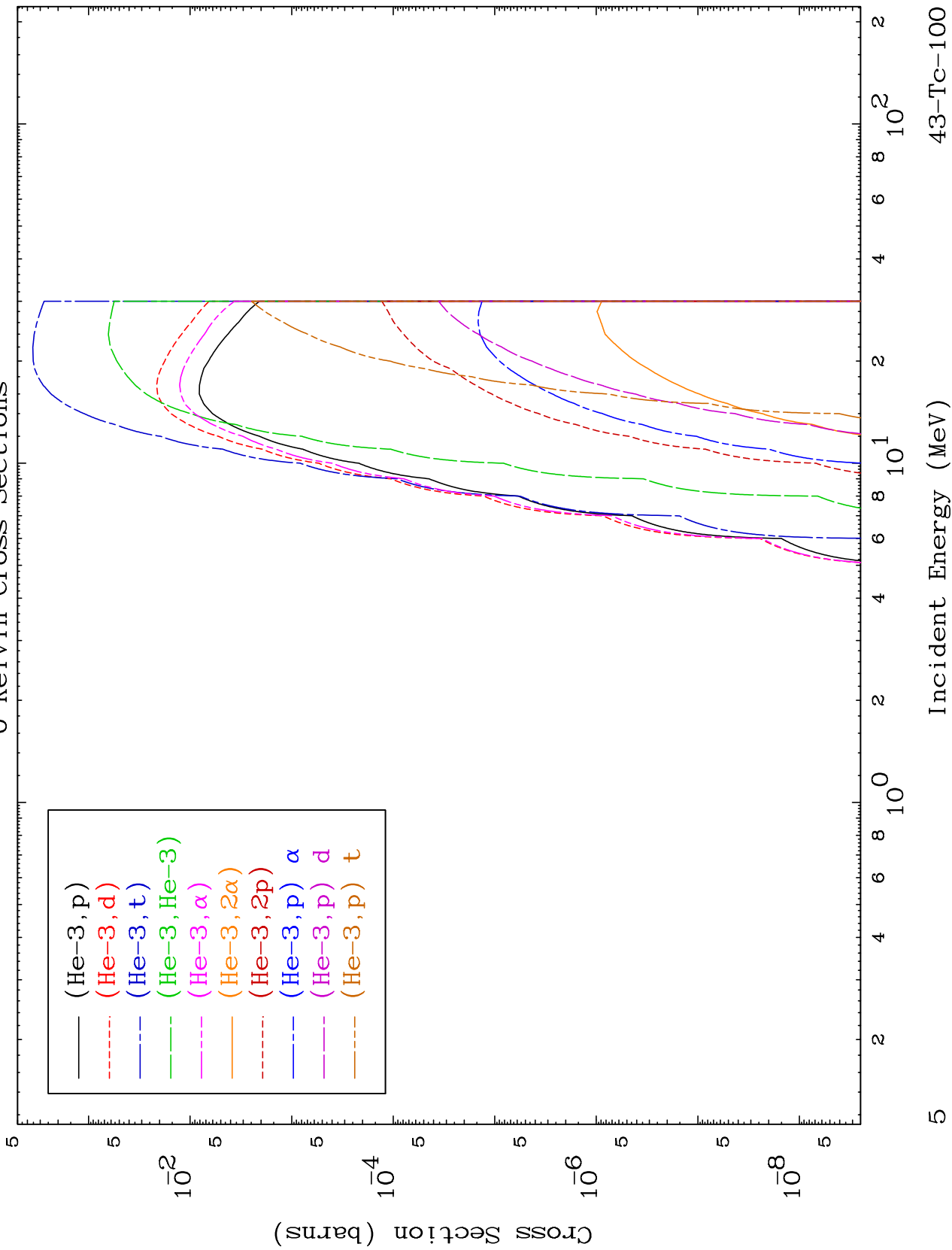
43-Tc-100



MAT 4328

He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-100

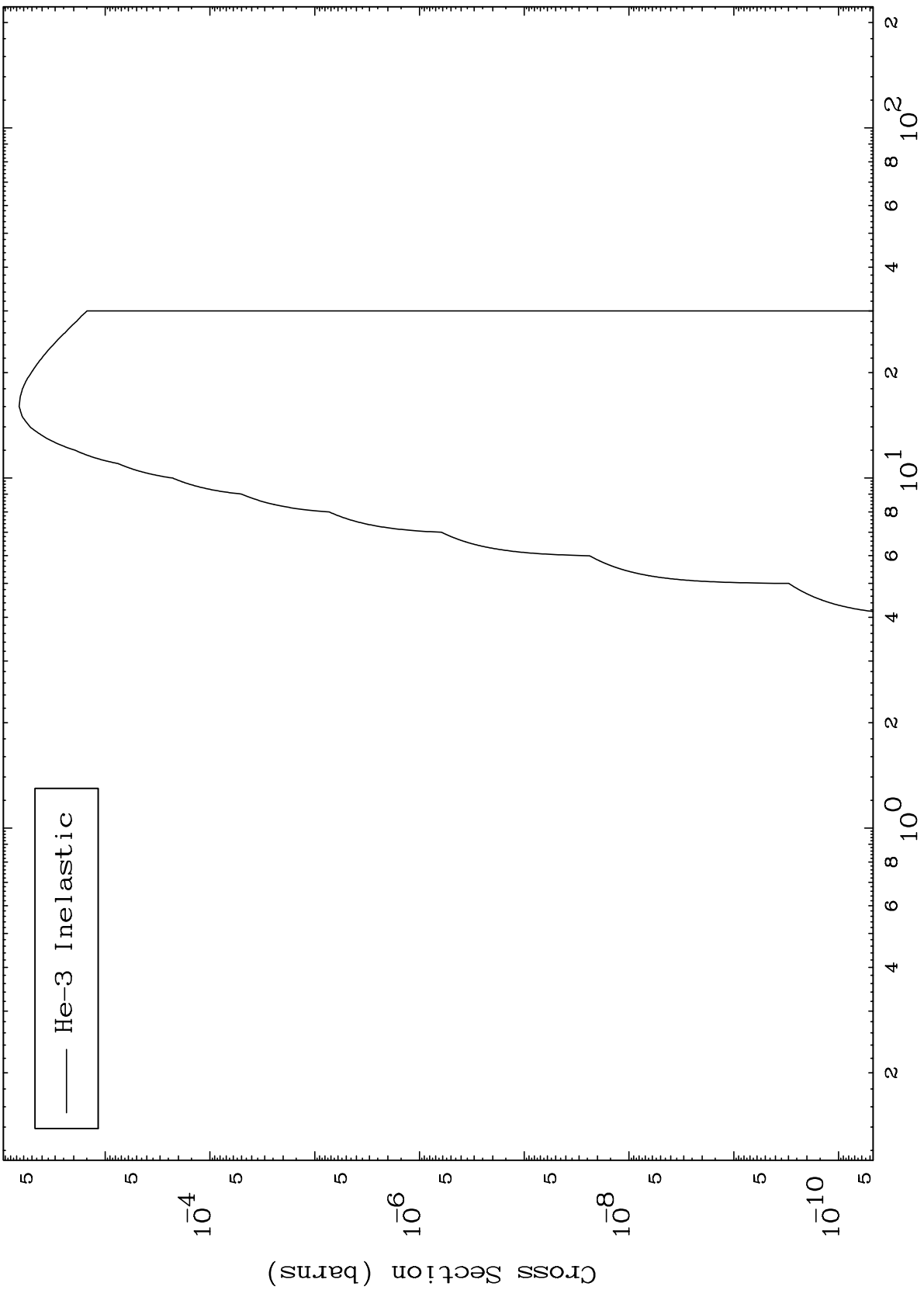


MAT 4328

(He-3, n') Level

43-Tc-100

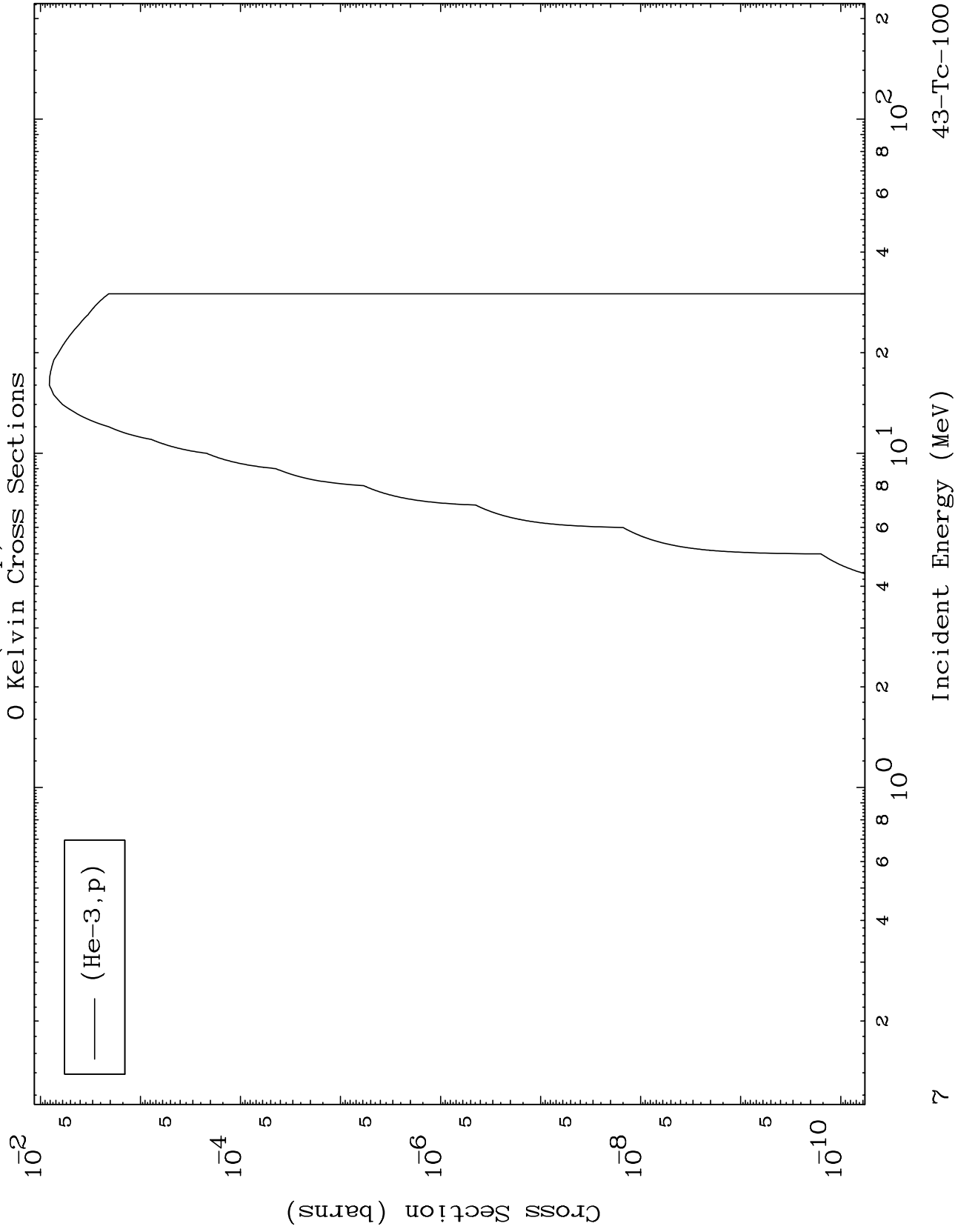
0 Kelvin Cross Sections



MAT 4328

(He-3,p) Levels

43-Tc-100

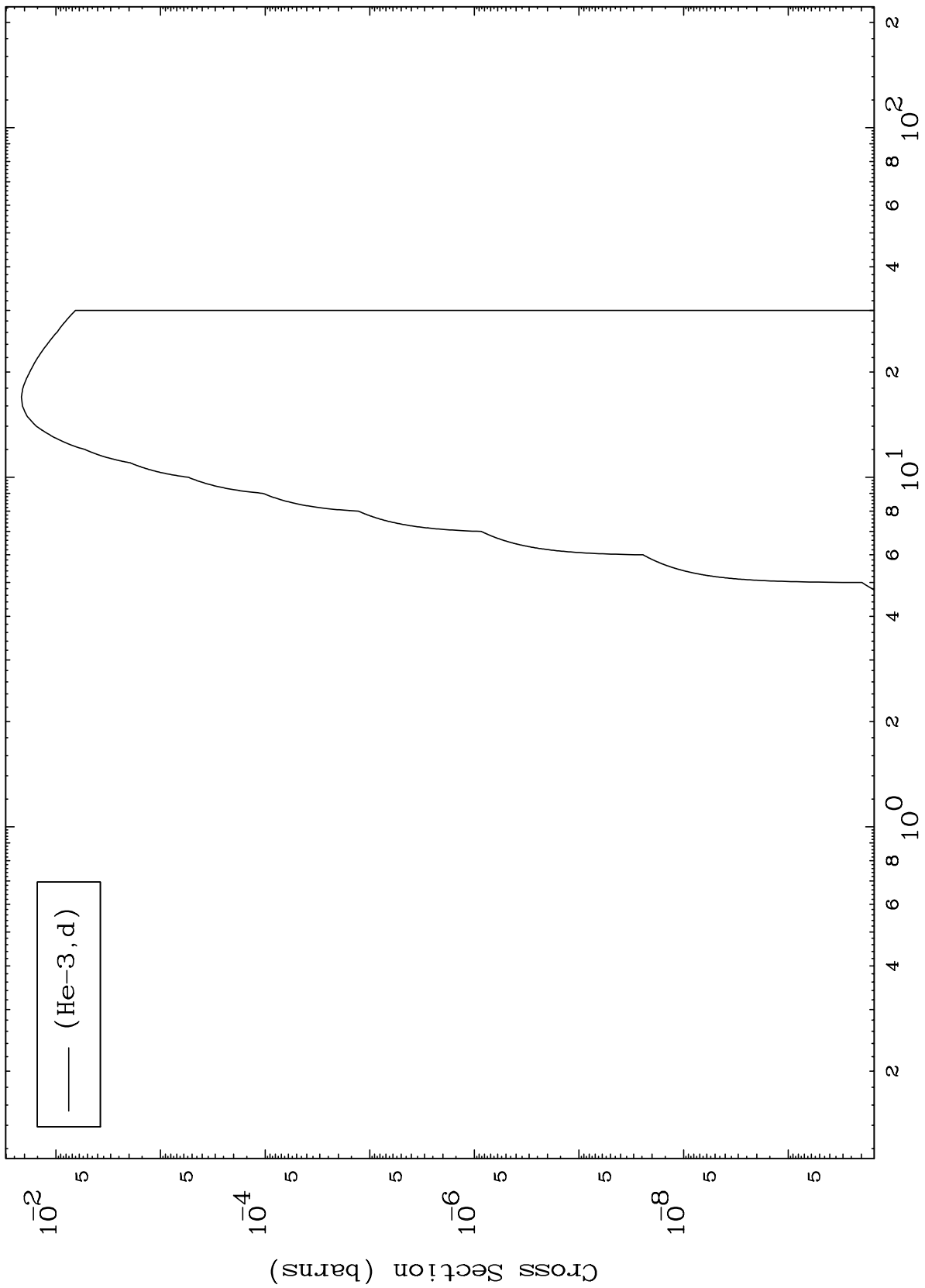


MAT 4328

(He-3,d) Levels

43-Tc-100

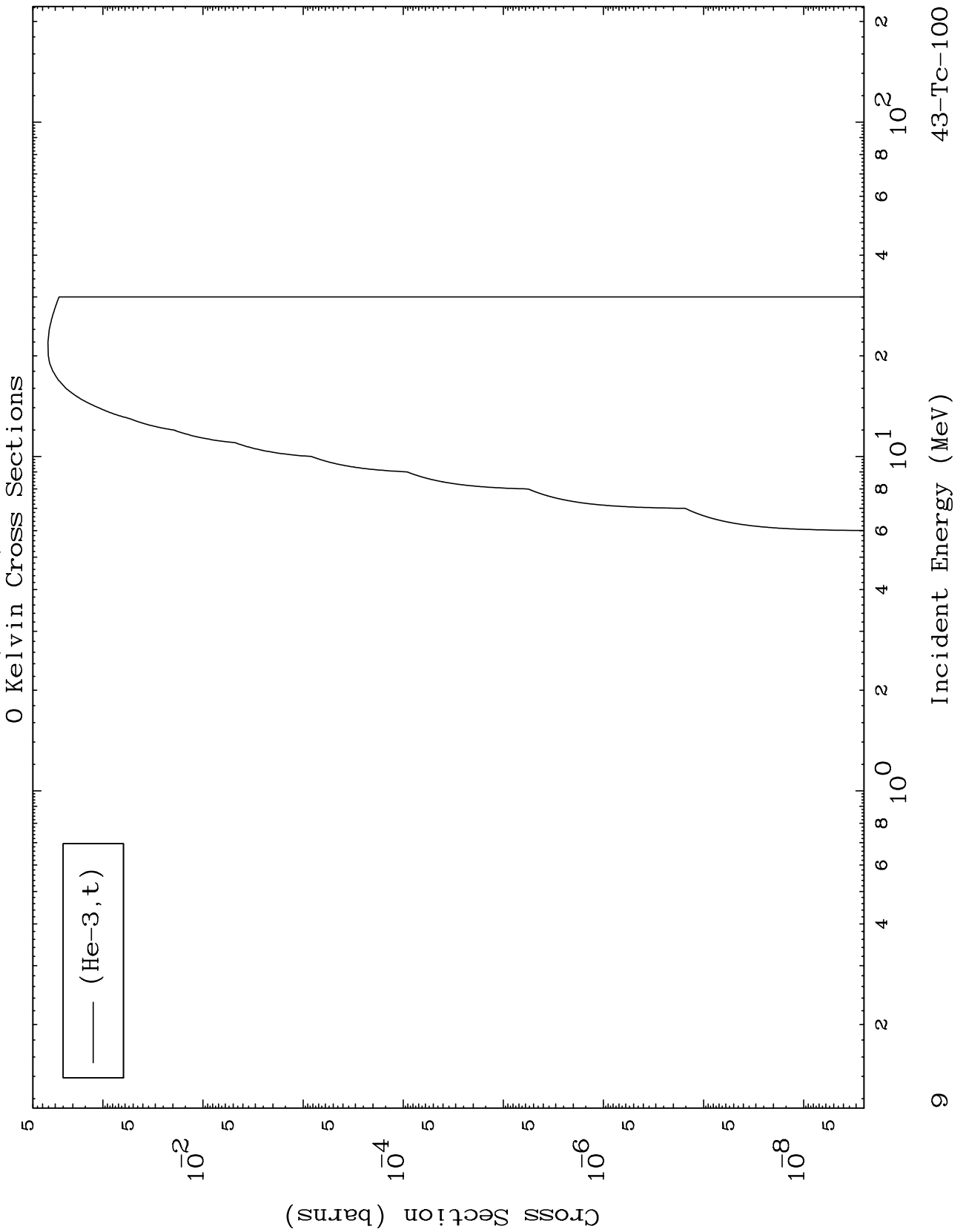
0 Kelvin Cross Sections



MAT 4328

(He-3, t) Levels

43-Tc-100

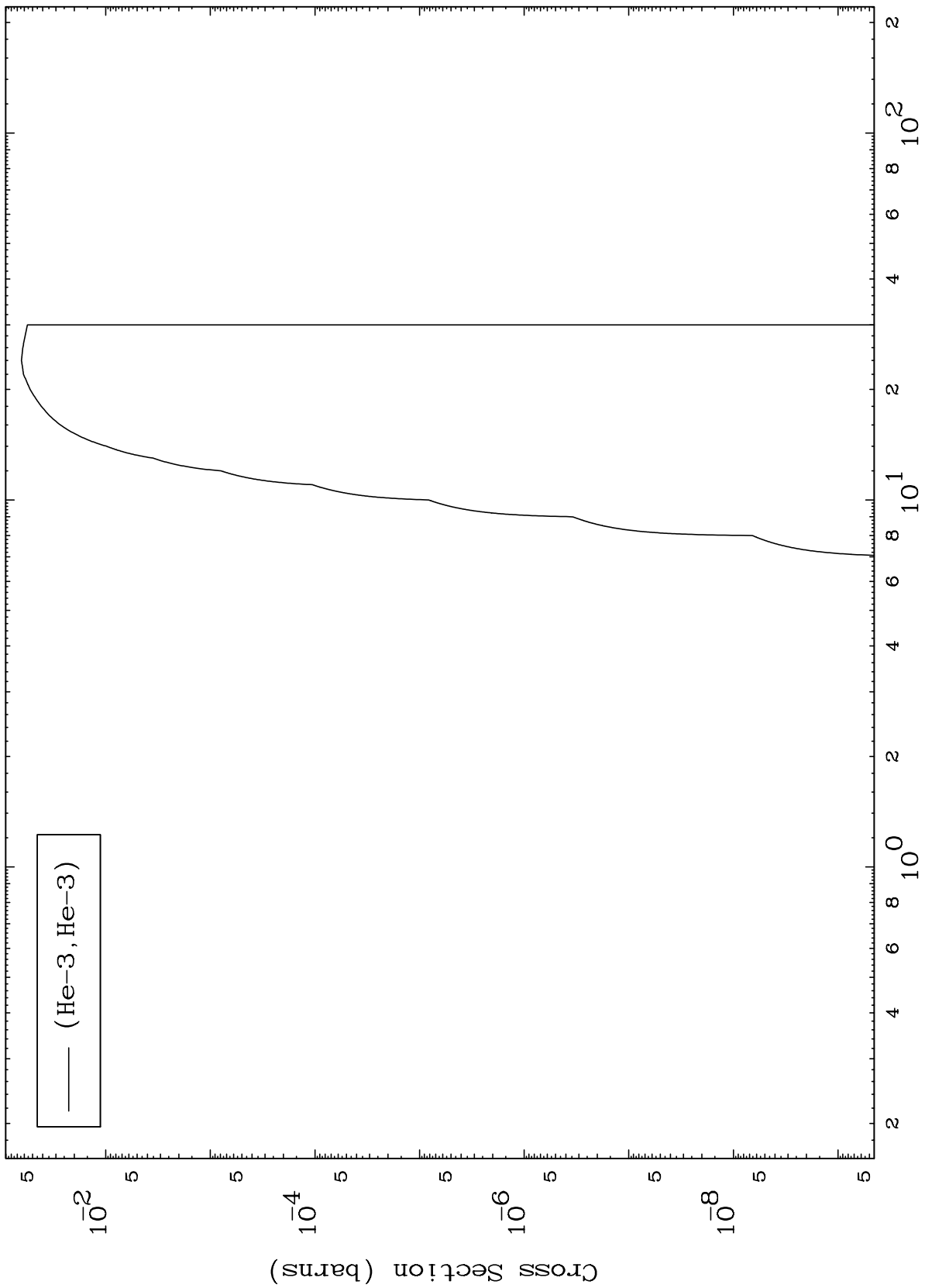


MAT 4328

(He-3, He3) Levels

43-Tc-100

0 Kelvin Cross Sections



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Incident Energy (MeV)

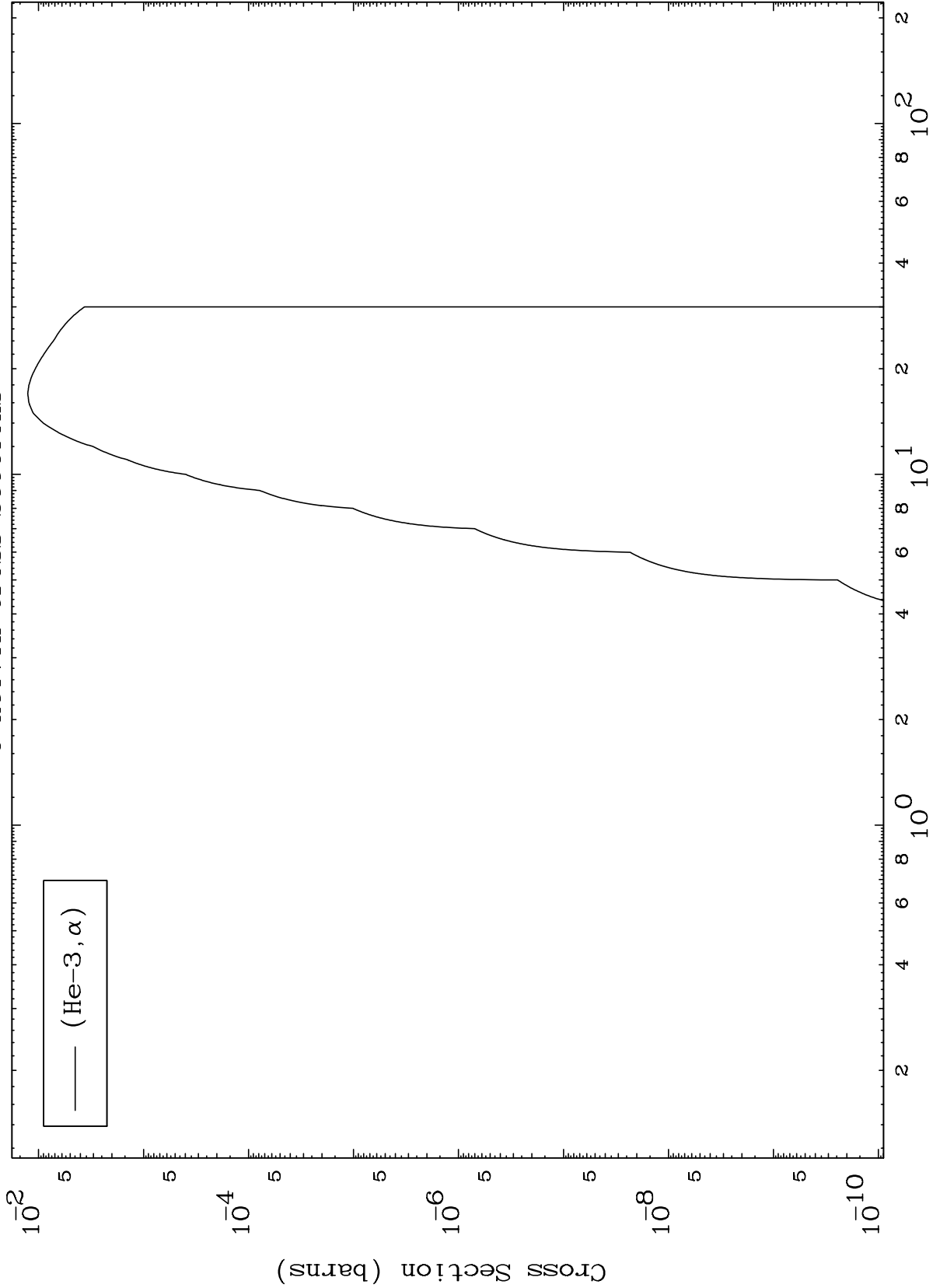
43-Tc-100

MAT 4328

(He-3, α) Levels

43-Tc-100

0 Kelvin Cross Sections



11

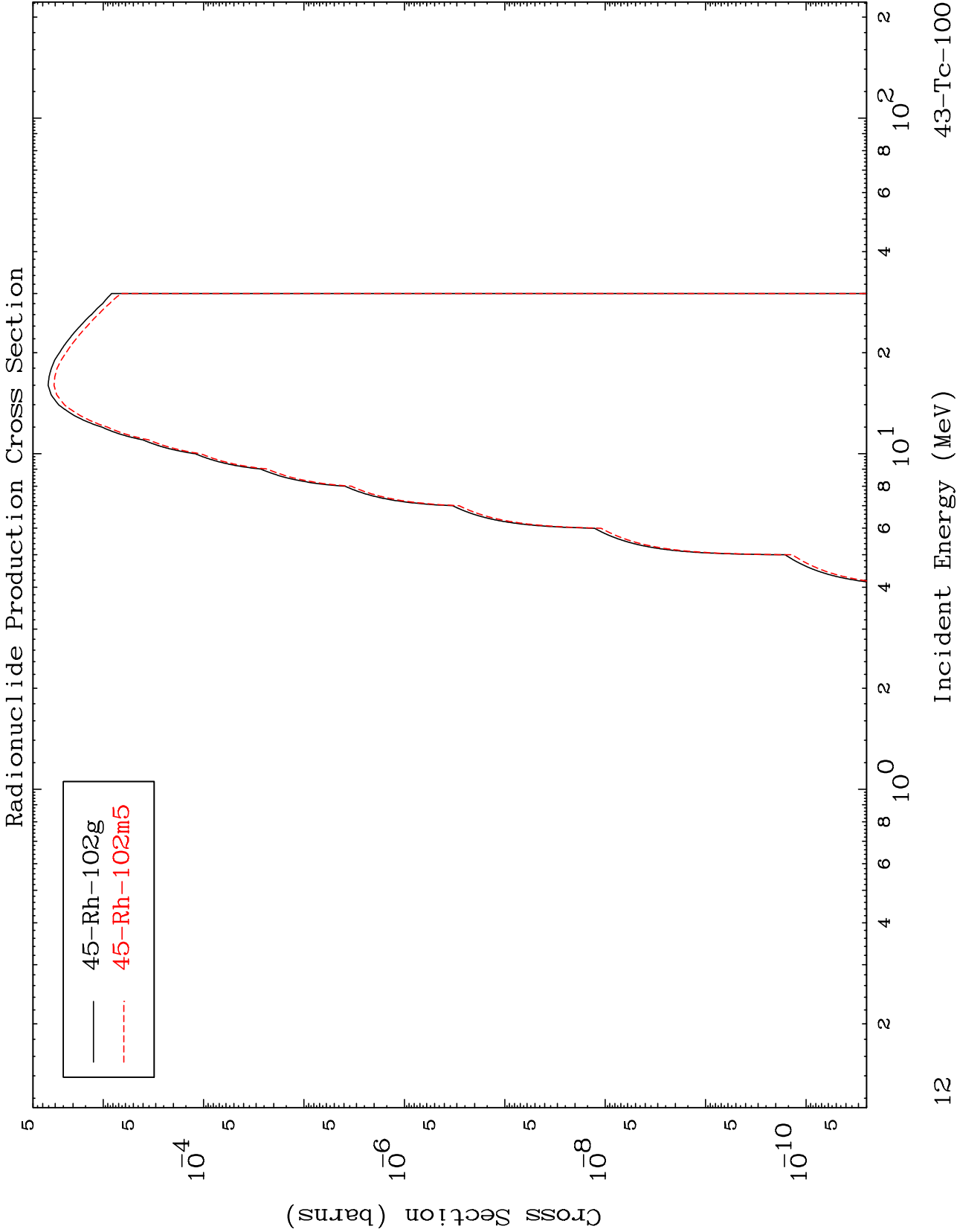
Incident Energy (MeV)

43-Tc-100

MAT 4328

He-3 Inelastic

43-Tc-100

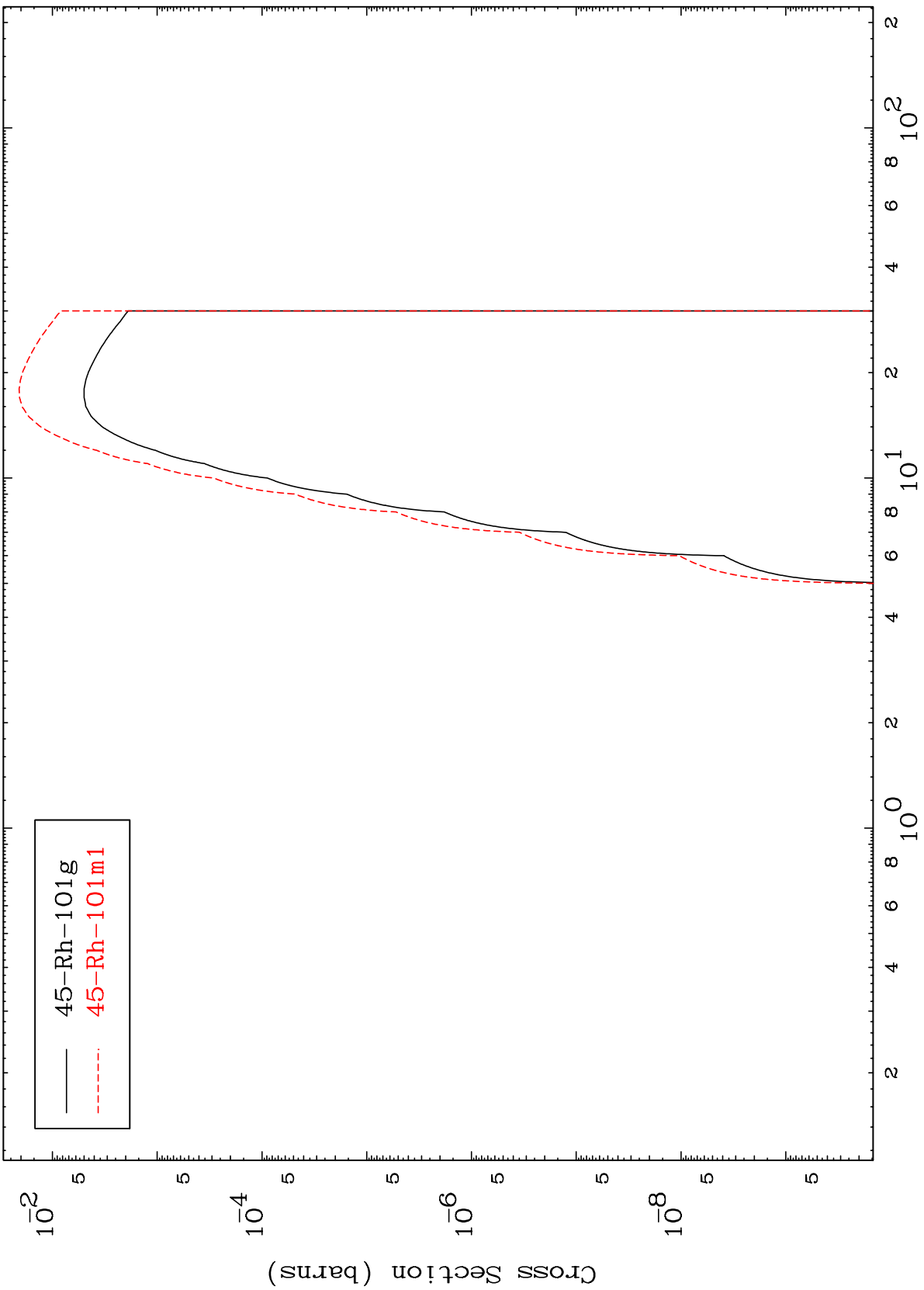


MAT 4328

(He-3,2n)

43-Tc-100

Radionuclide Production Cross Section



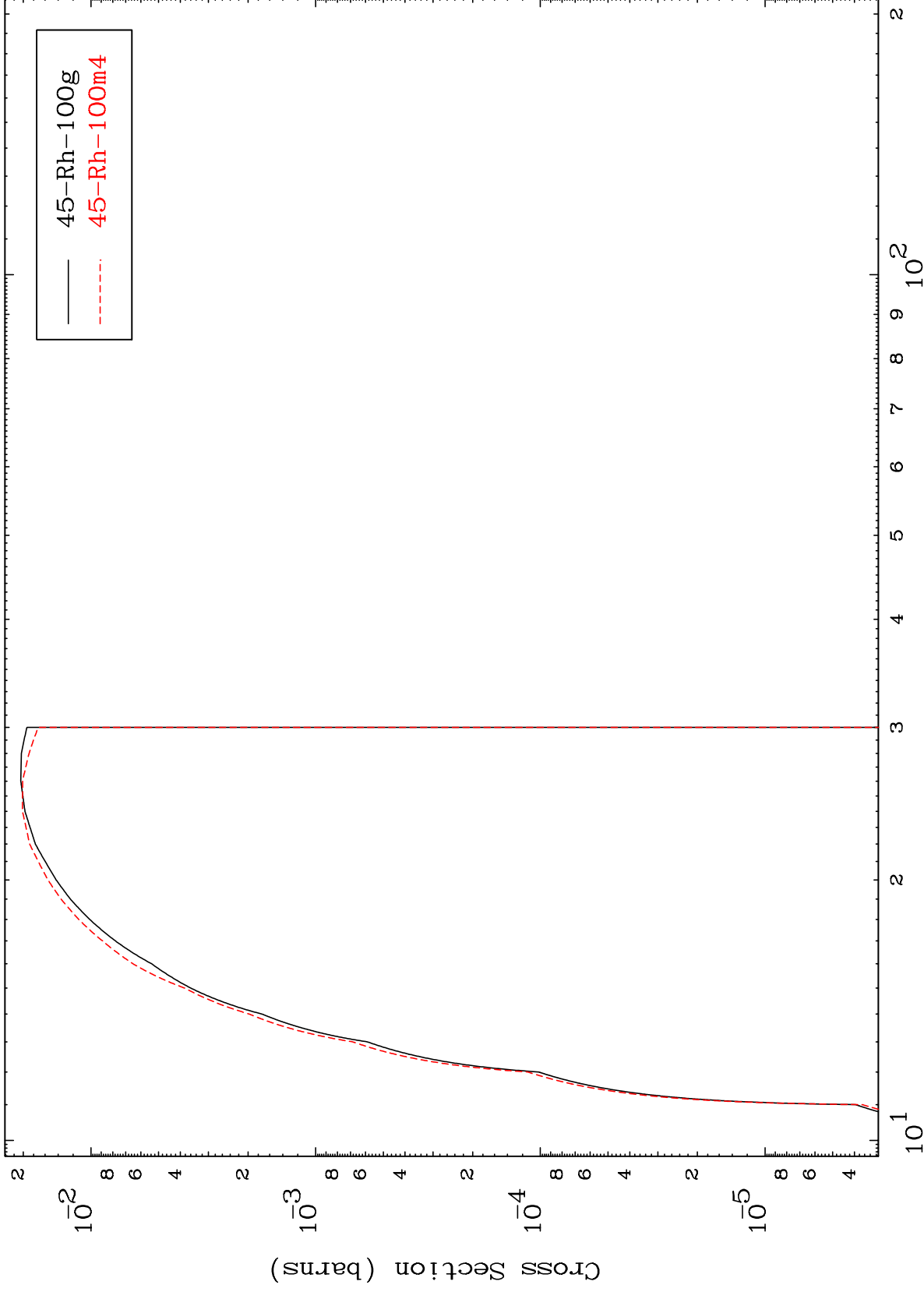
— 45-Rh-101g
- - - 45-Rh-101m1

MAT 4328

(He-3,3n)

43-Tc-100

Radionuclide Production Cross Section



Incident Energy (MeV)

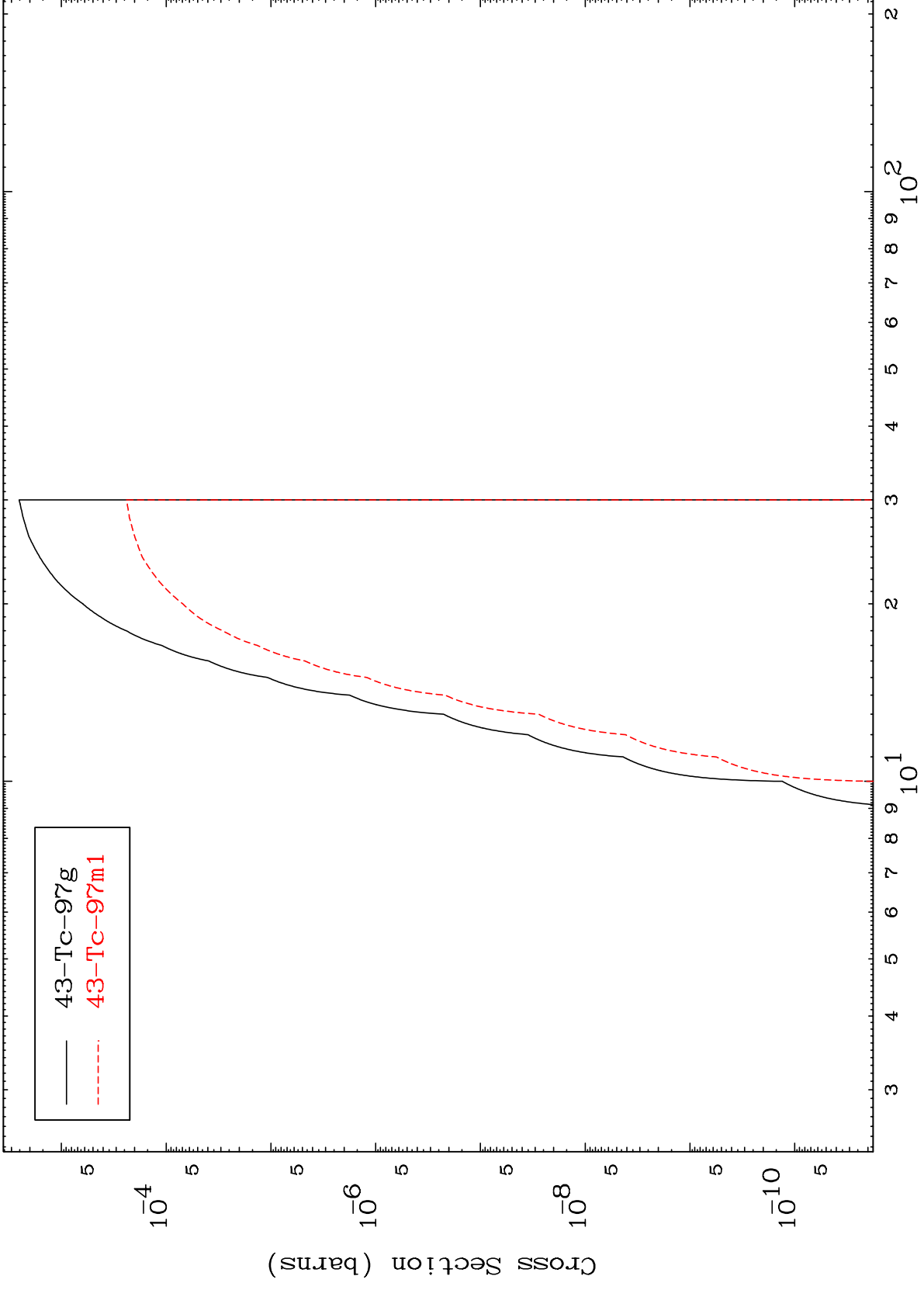
43-Tc-100

MAT 4328

(He-3,2n) α

43-Tc-100

Radionuclide Production Cross Section



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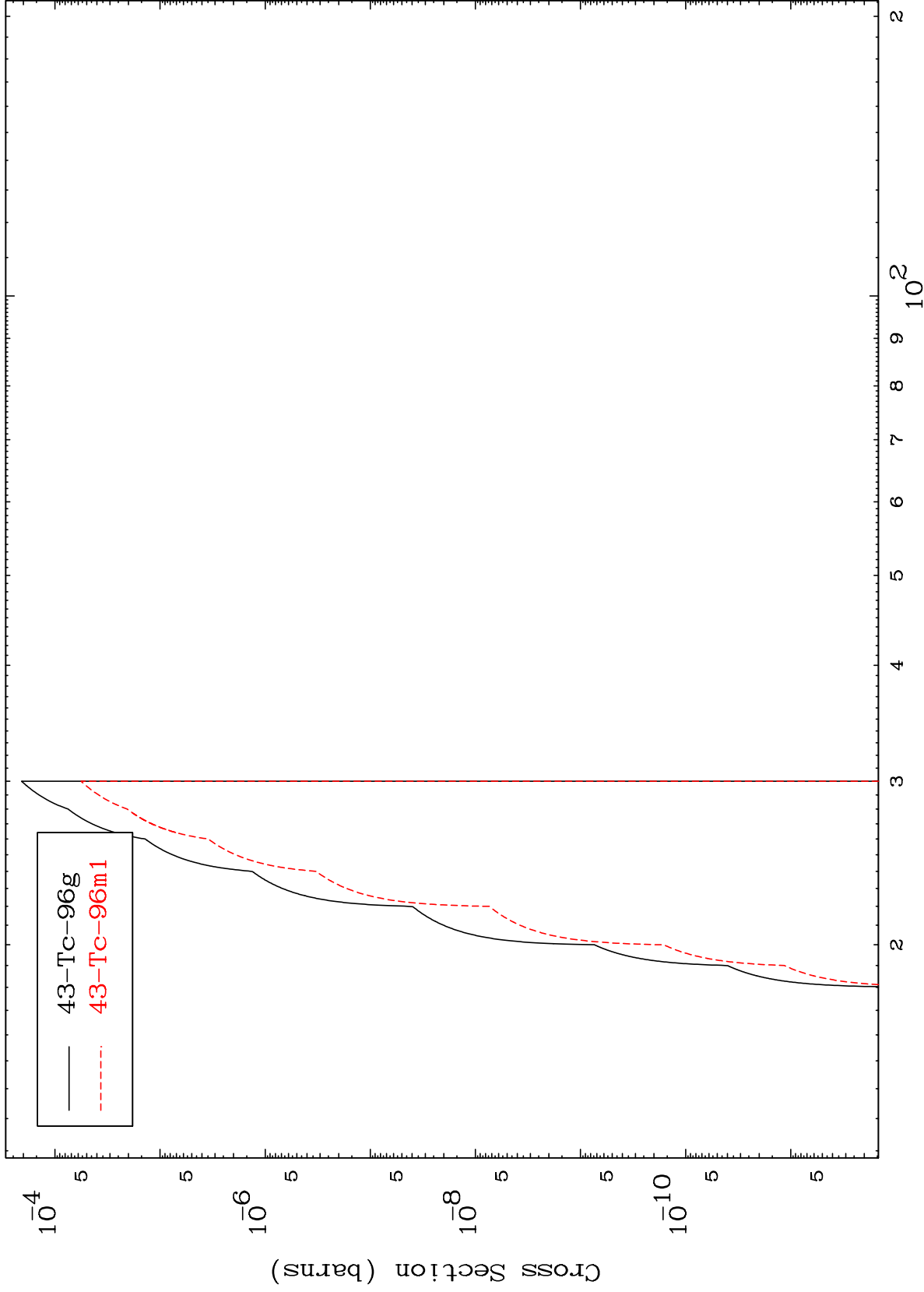
Incident Energy (MeV)

43-Tc-100

MAT 4328

43-Tc-100

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



16

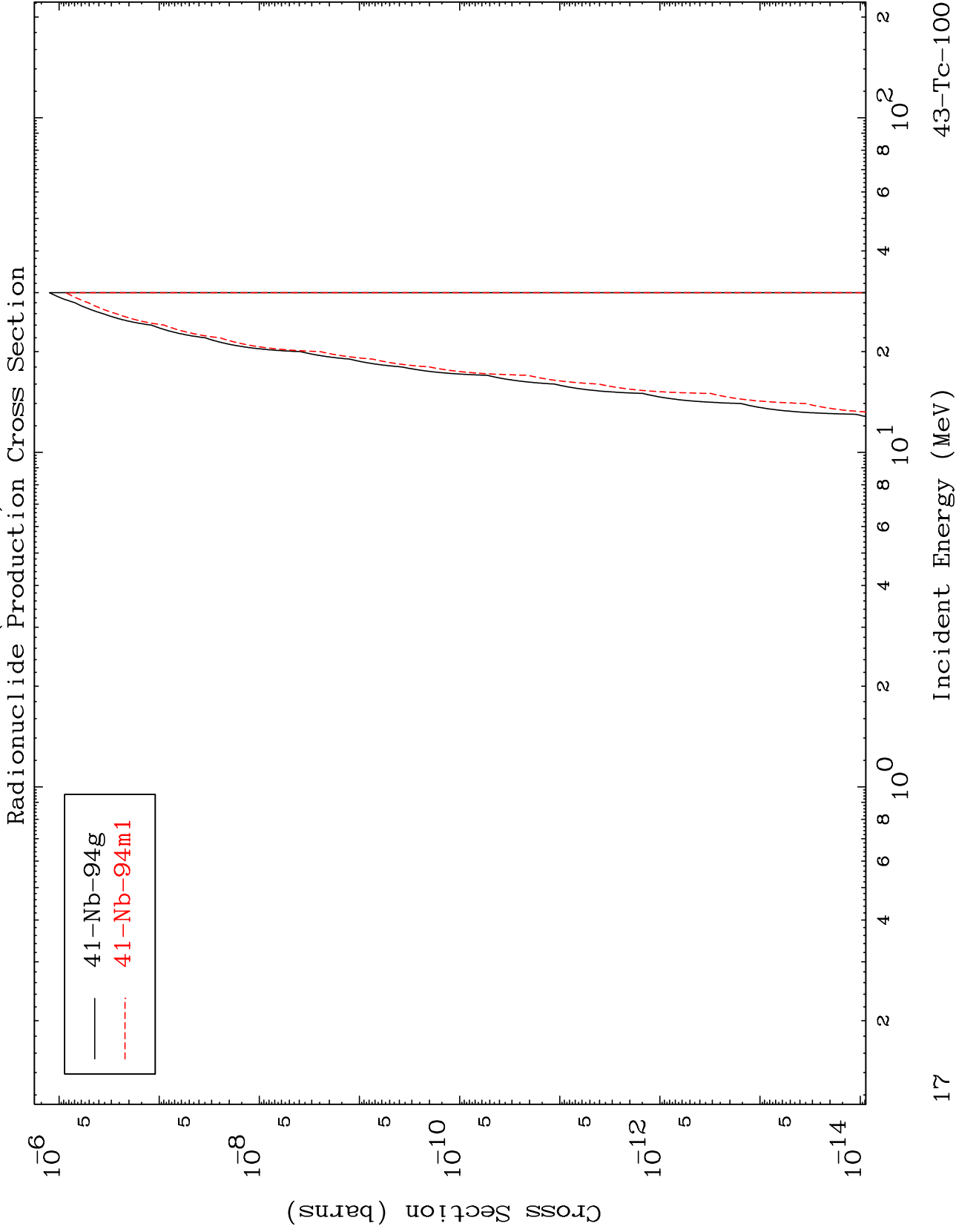
Incident Energy (MeV)

43-Tc-100

MAT 4328

(He-3, n') 2 α

43-Tc-100

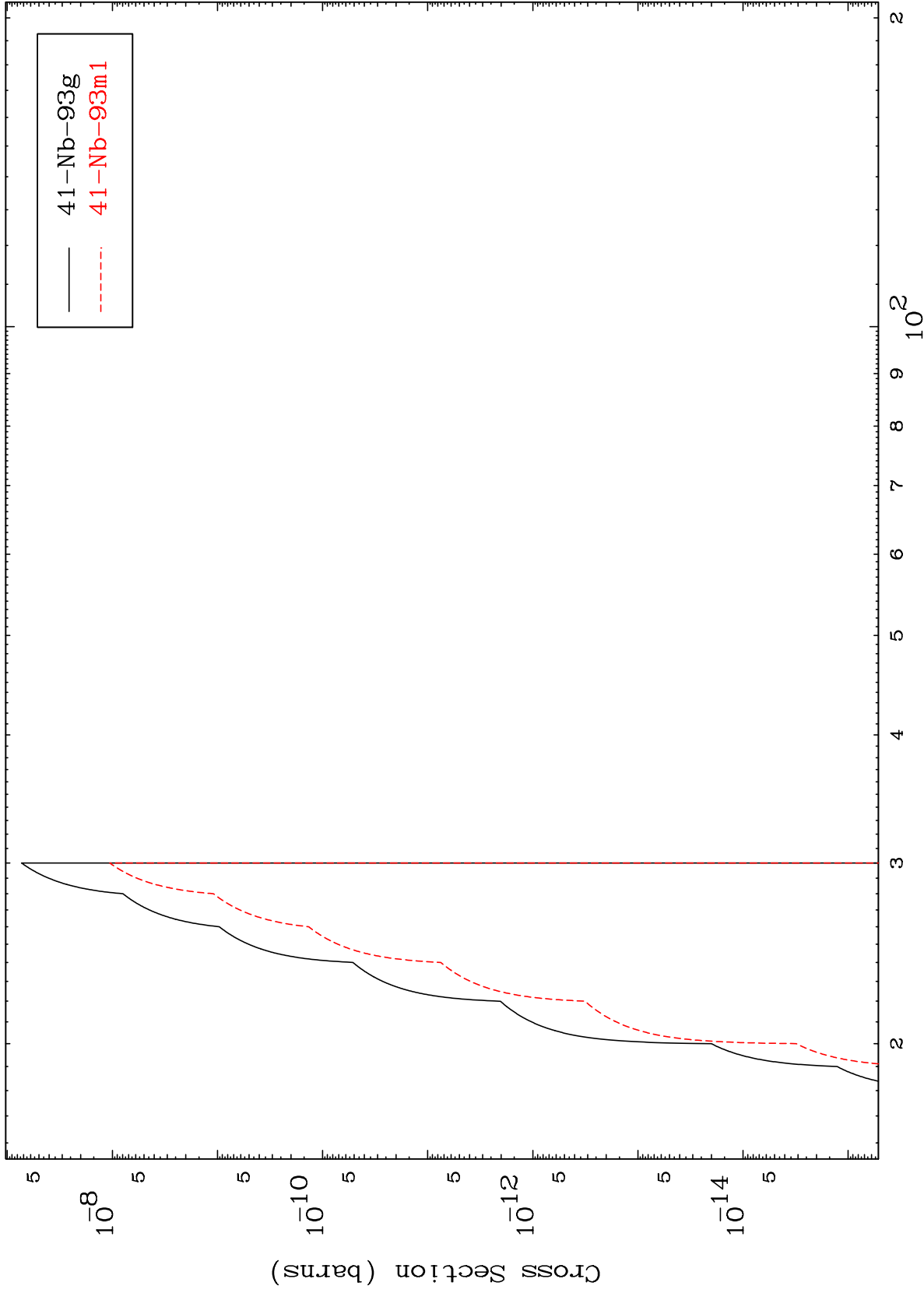


MAT 4328

(He-3,2n) 2α

43-Tc-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

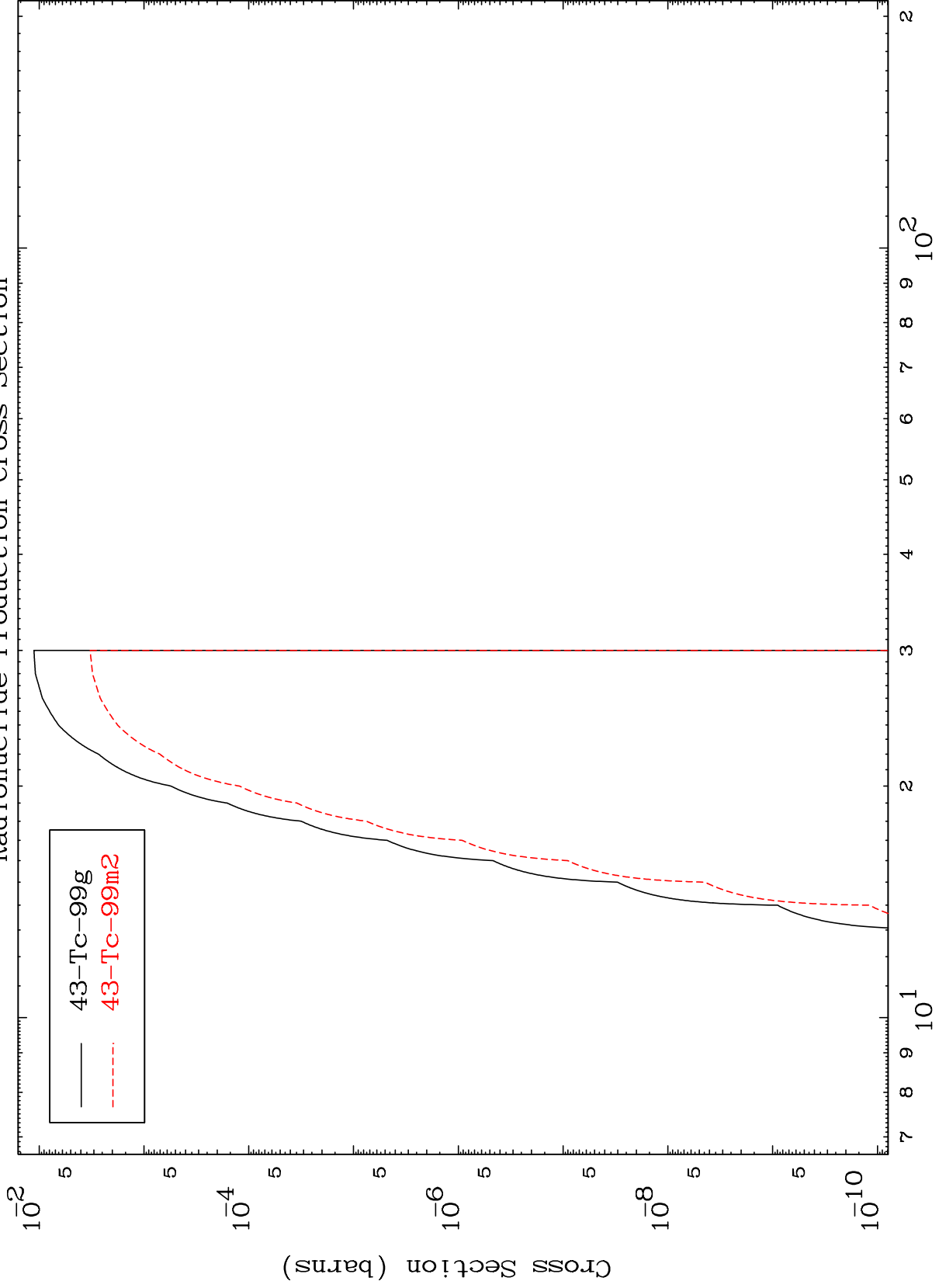
43-Tc-100

MAT 4328

(He-3, n') He-3

43-Tc-100

Radionuclide Production Cross Section



19

Incident Energy (MeV)

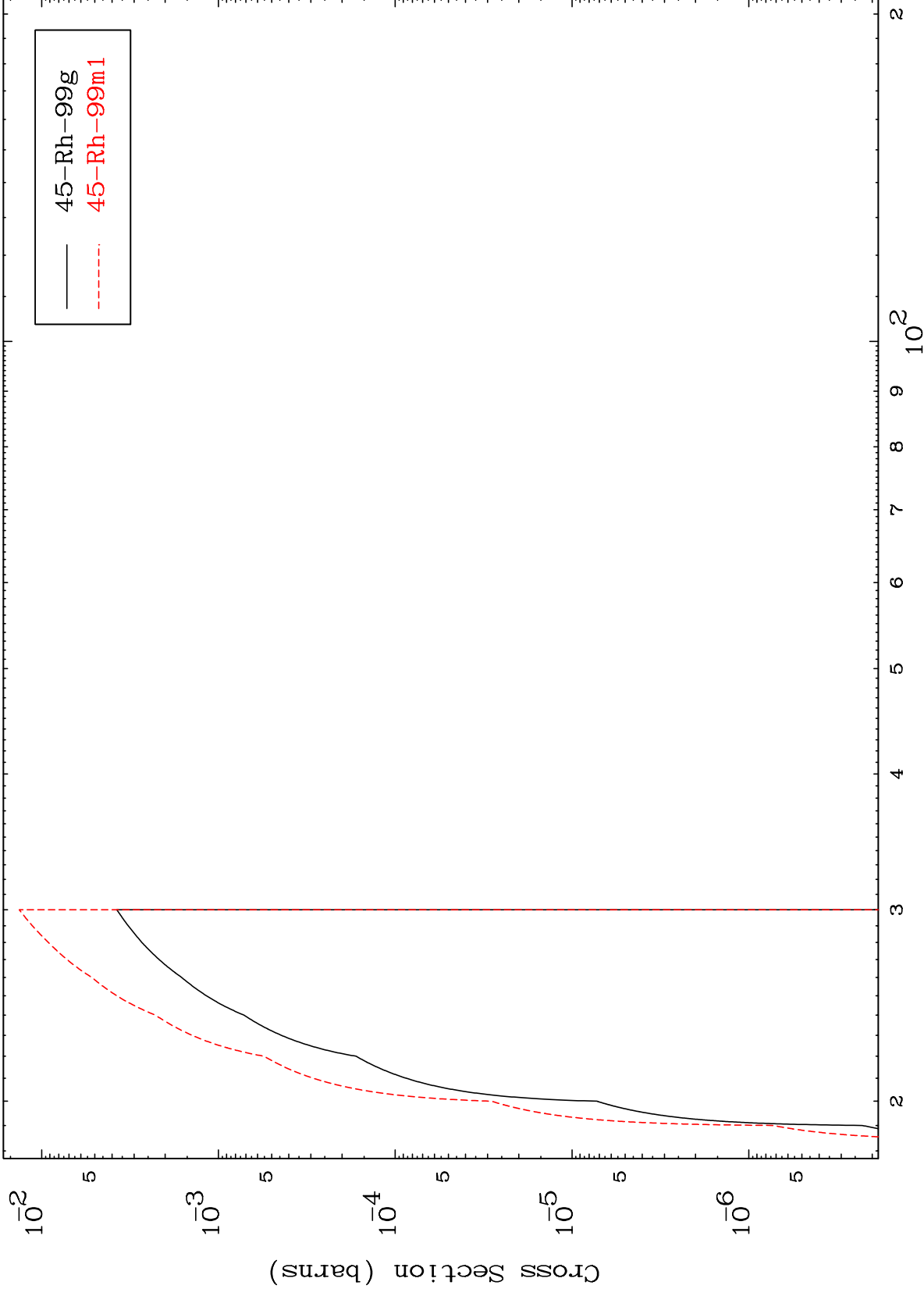
43-Tc-100

MAT 4328

(He-3, 4n)

43-Tc-100

Radionuclide Production Cross Section



45-Rh-99g
45-Rh-99m1

20

Incident Energy (MeV)

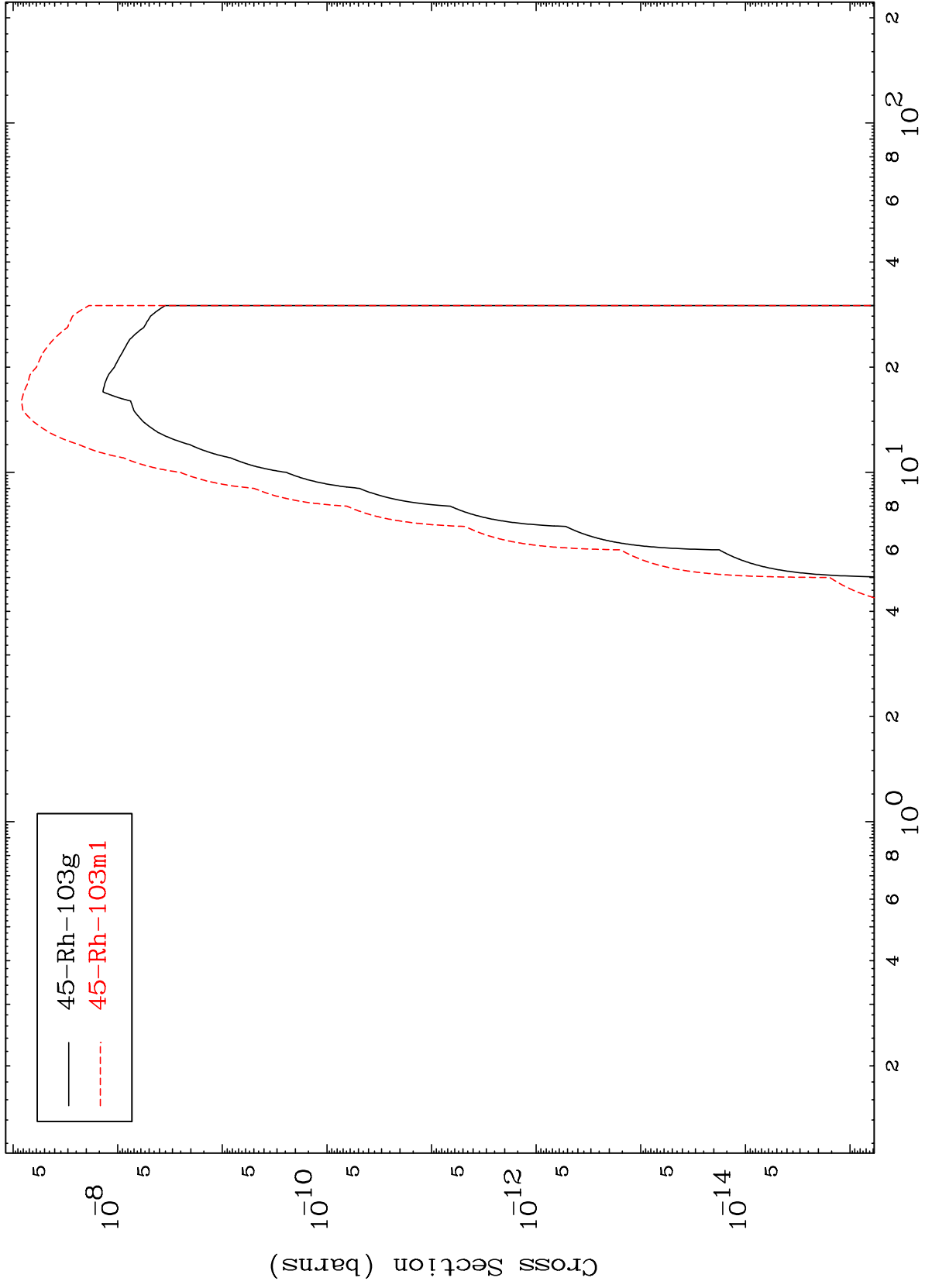
43-Tc-100

MAT 4328

(He-3, γ)

43-Tc-100

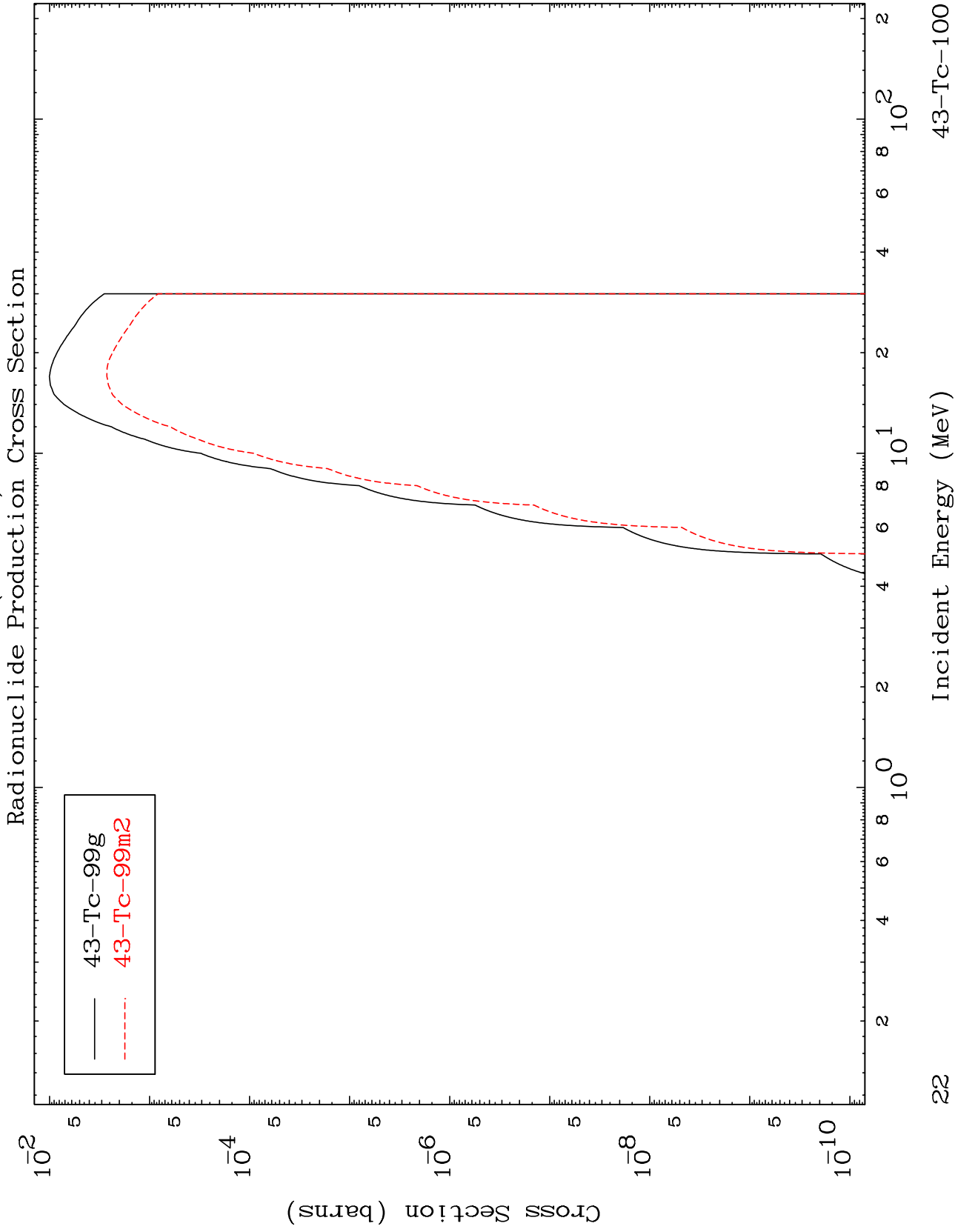
Radionuclide Production Cross Section



MAT 4328

(He-3, α)

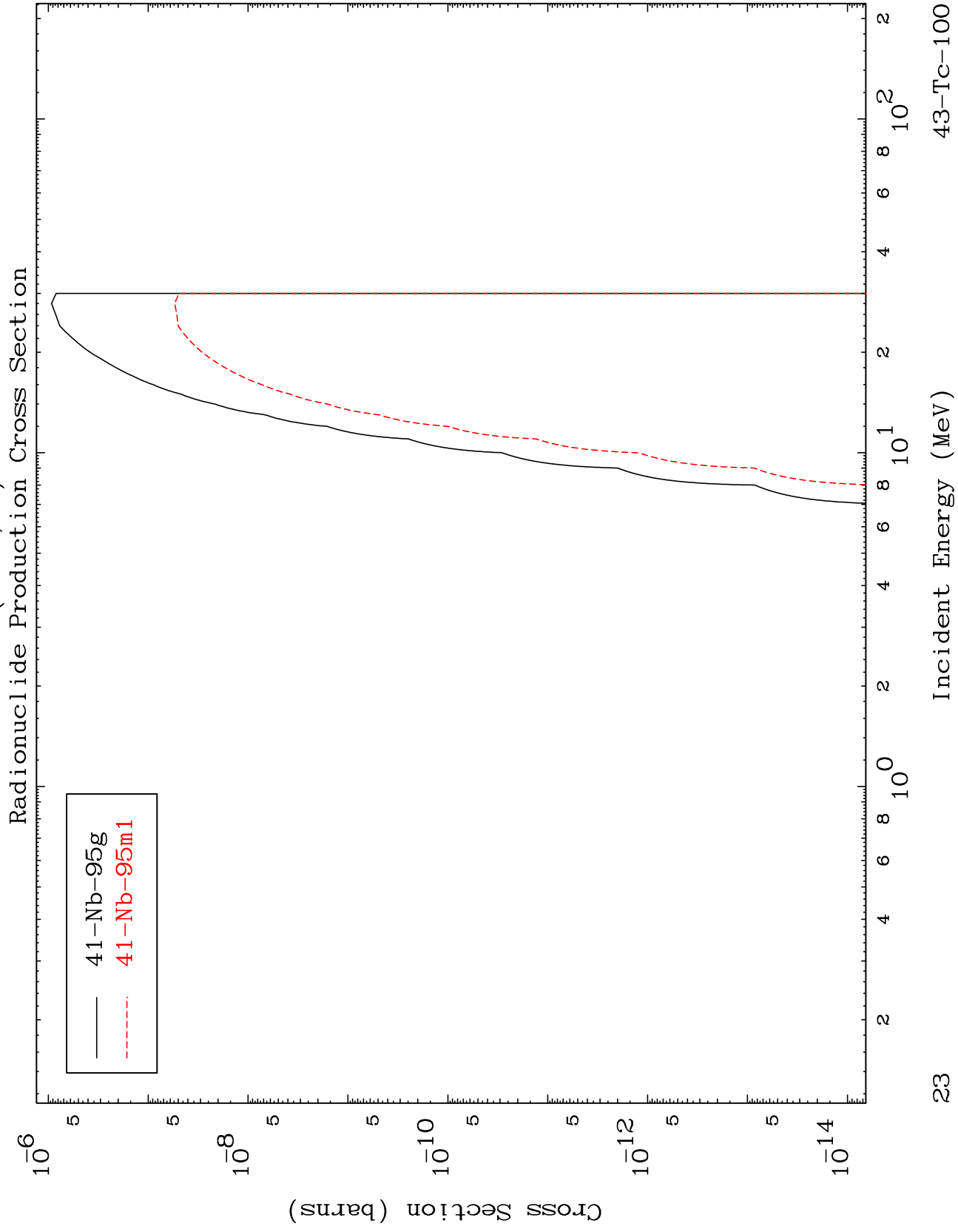
43-Tc-100



MAT 4328

(He-3, 2α)

43-Tc-100

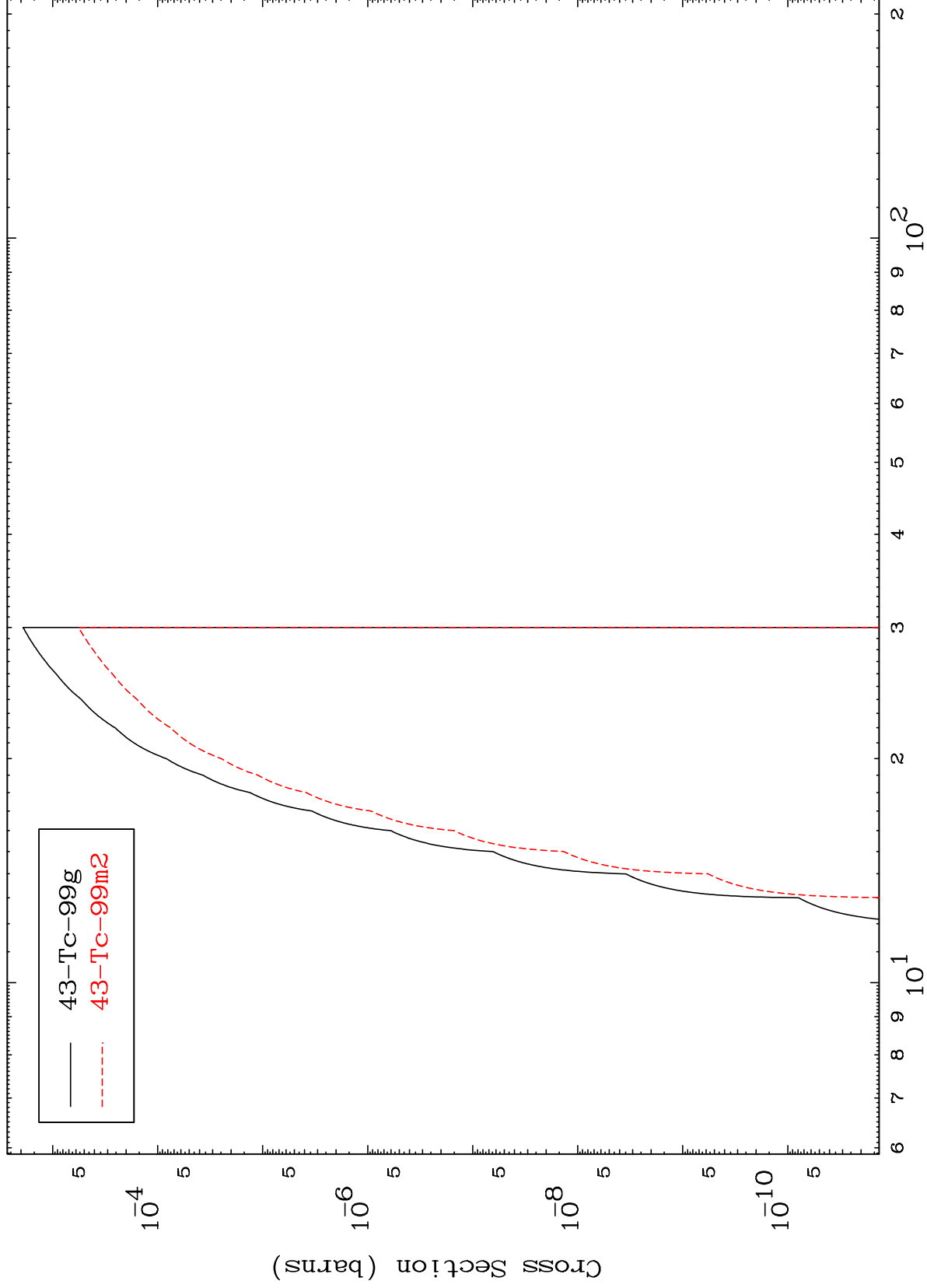


MAT 4328

(He-3,p) t

43-Tc-100

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-100