

Program EVALPLOT
(Version 2018-1)

by

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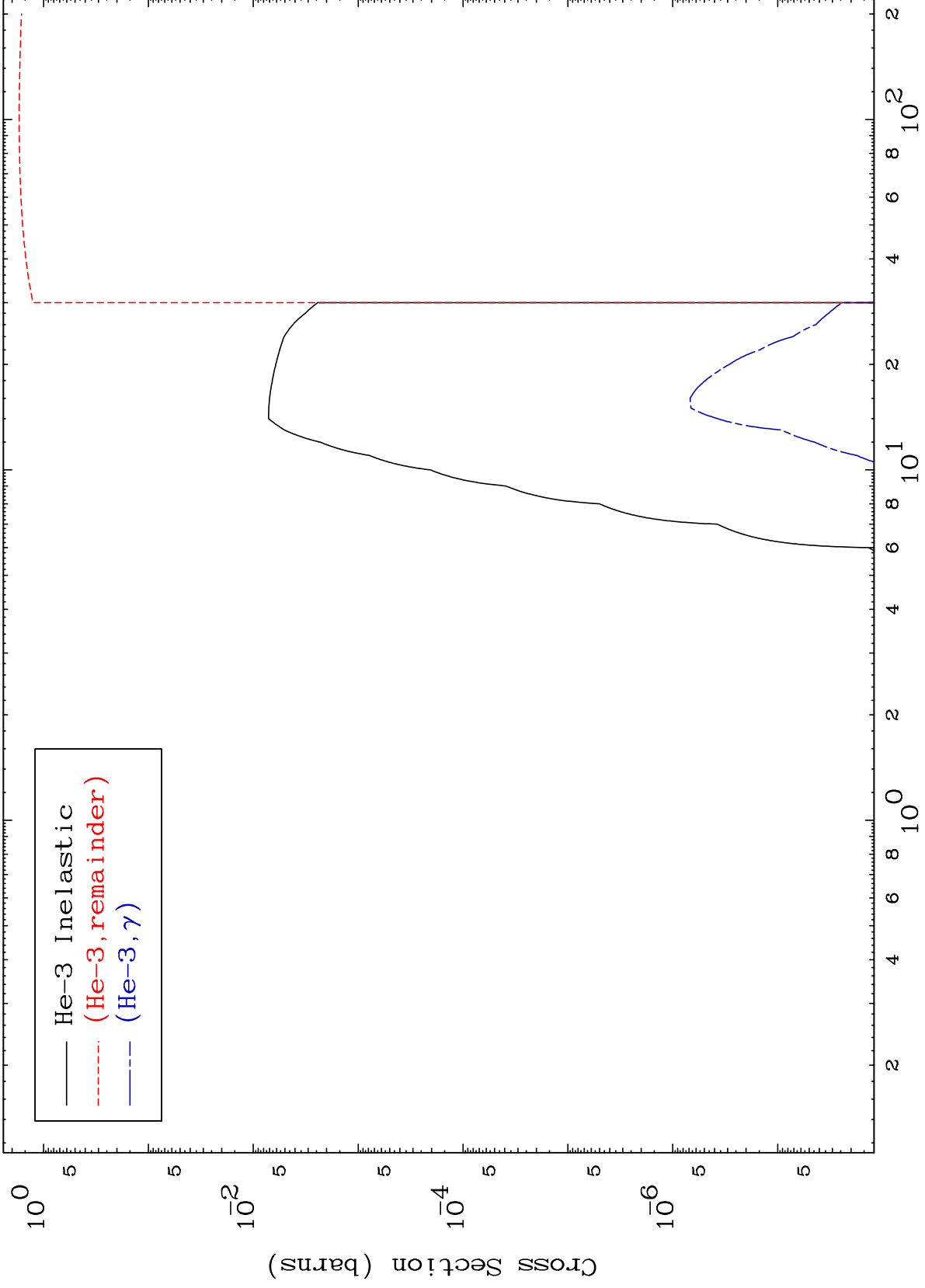
Press Mouse Button to Start

MAT 4311

He-3 Major

43-Tc-94

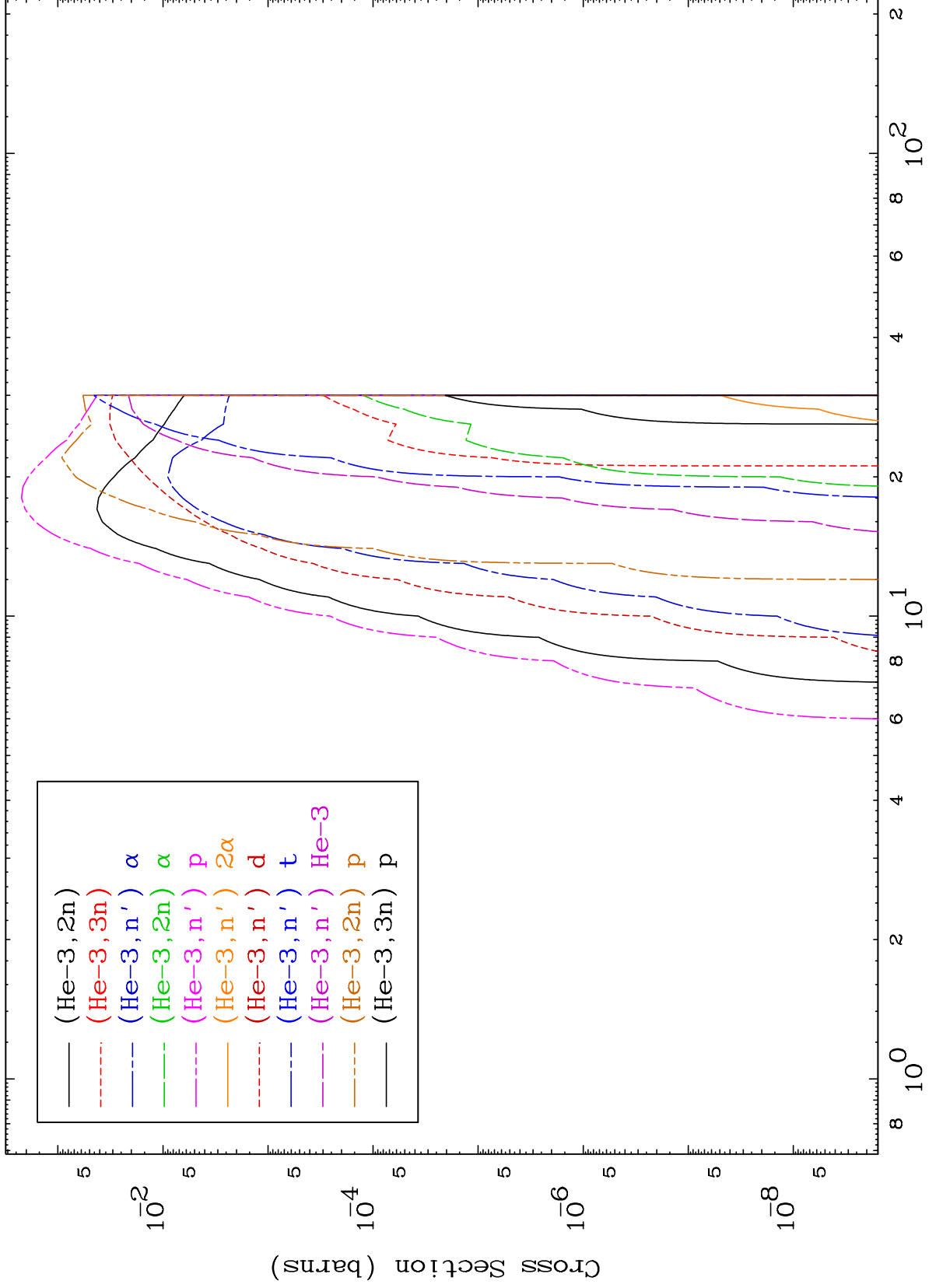
0 Kelvin Cross Sections



MAT 4311

He-3 Neutron Production
0 Kelvin Cross Sections

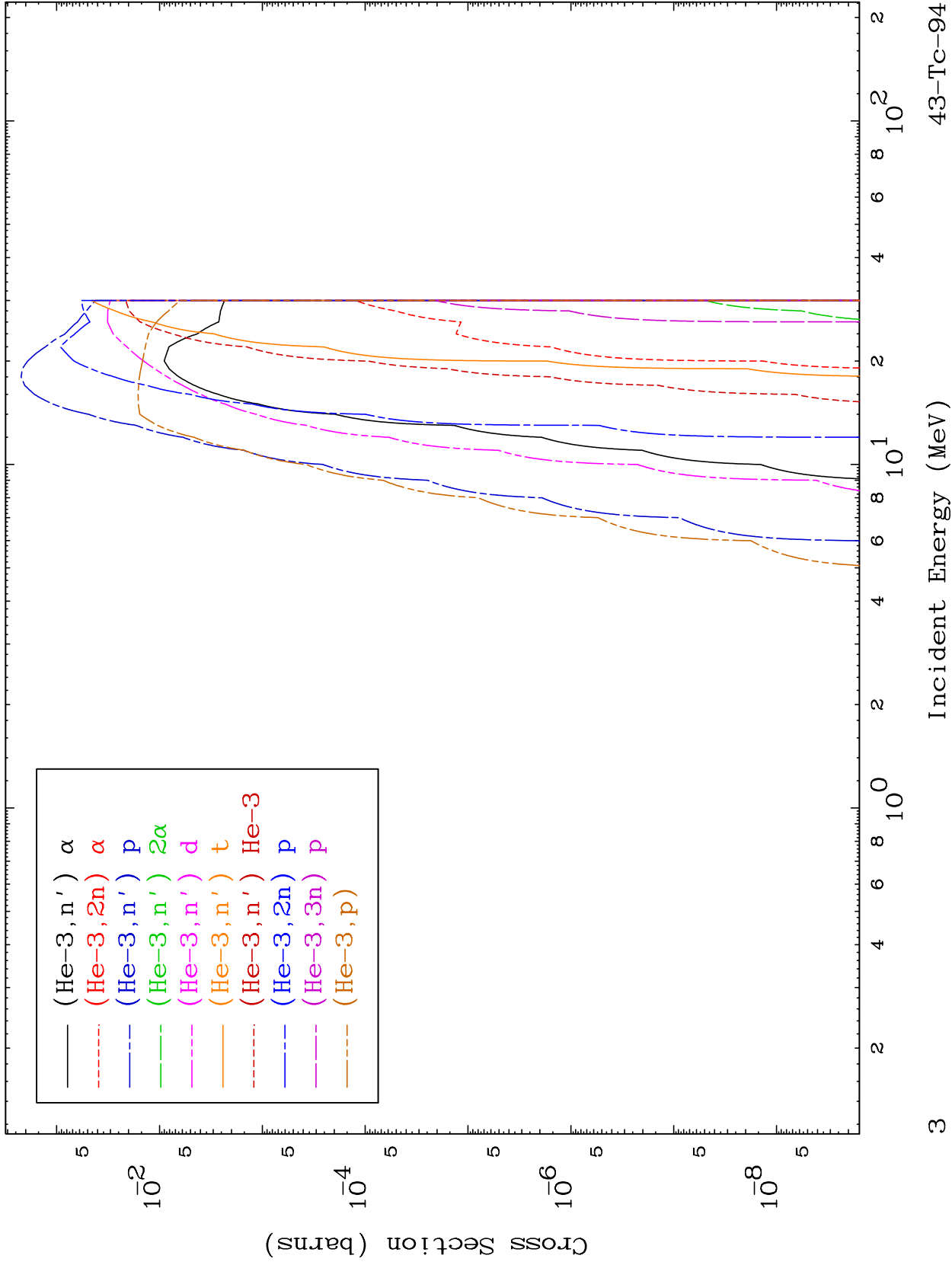
43-Tc-94



2

Incident Energy (MeV)

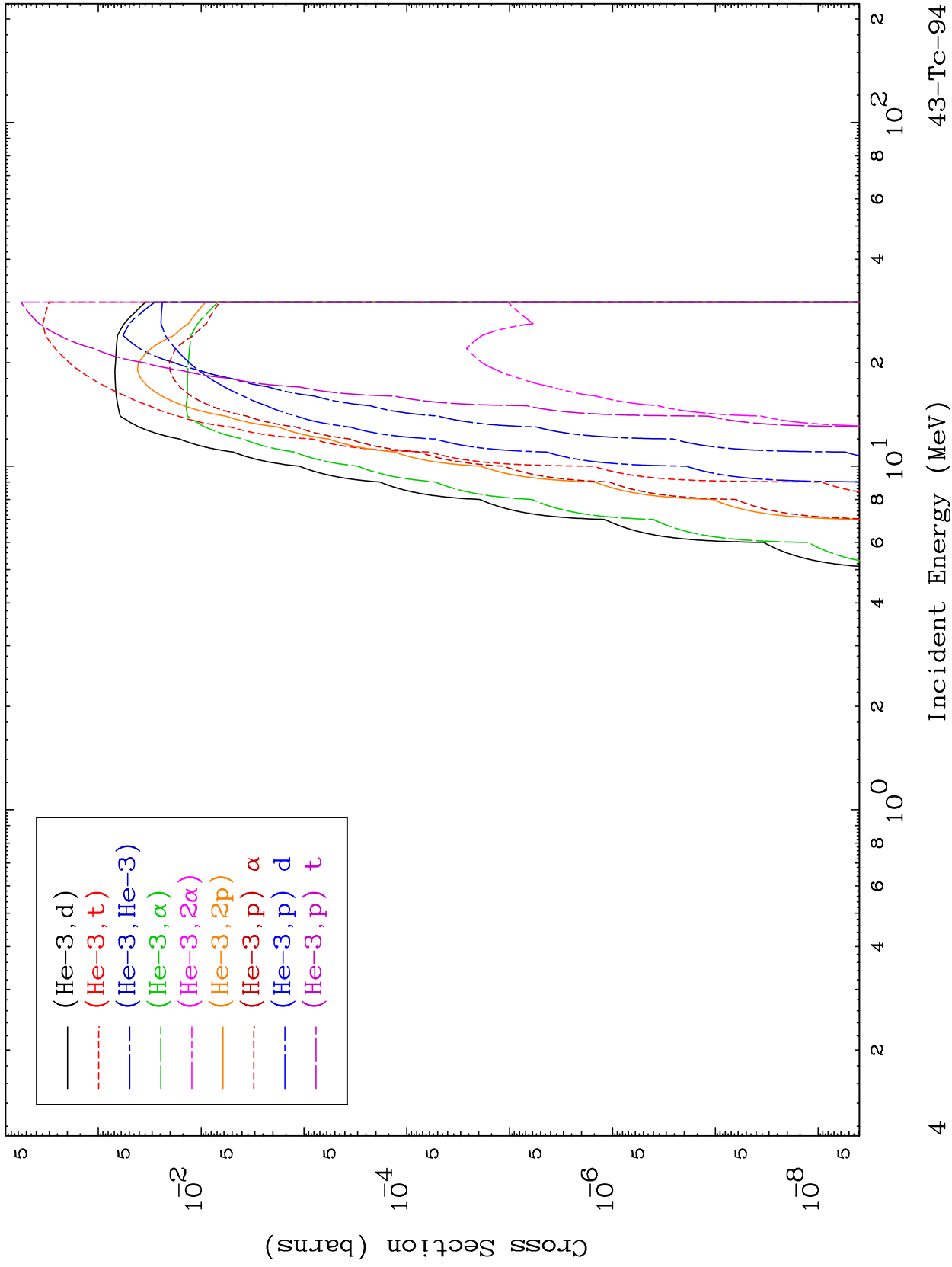
43-Tc-94



MAT 4311

He-3 Charged Particle
0 Kelvin Cross Sections

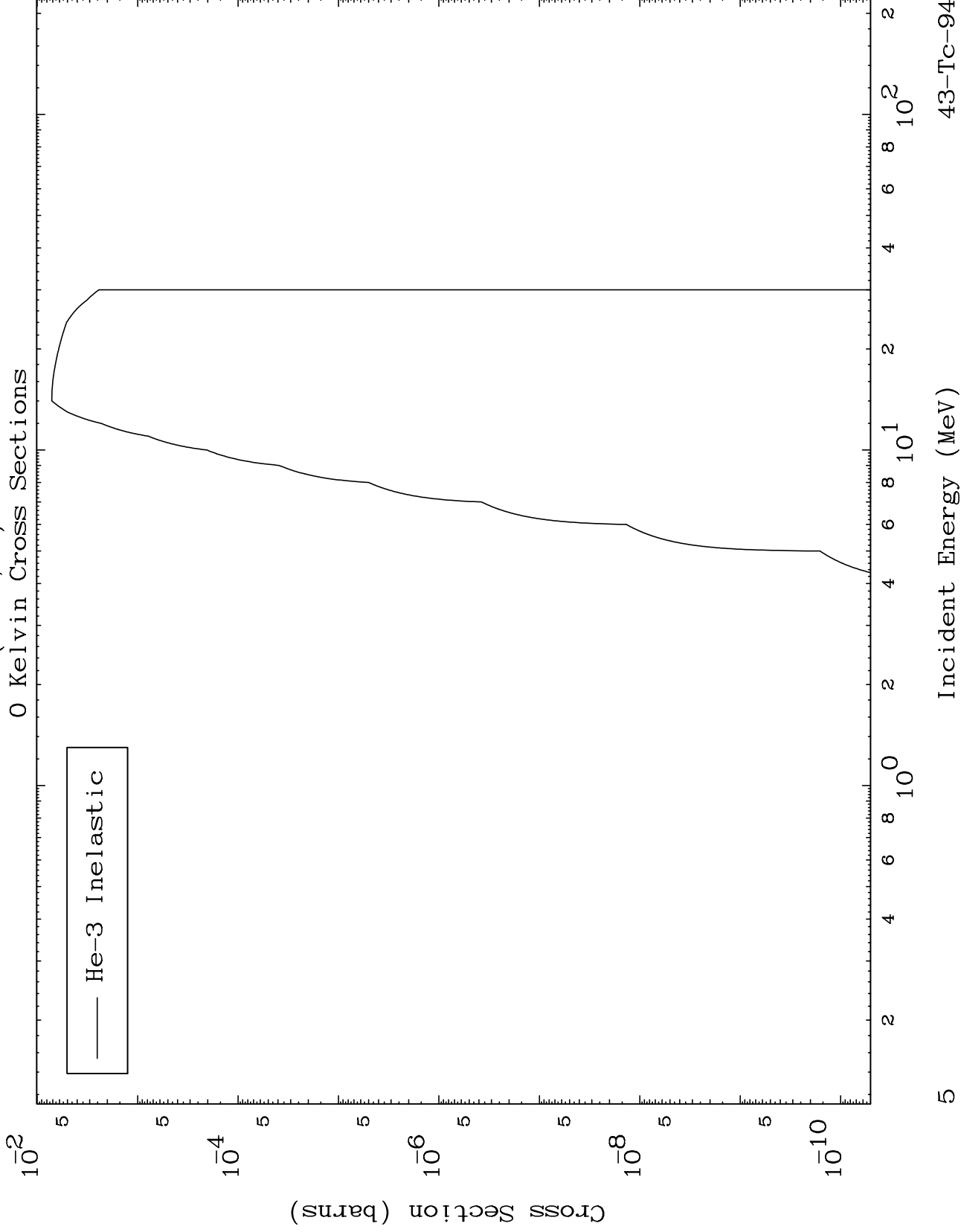
43-Tc-94



MAT 4311

(He-3, n') Level

43-Tc-94

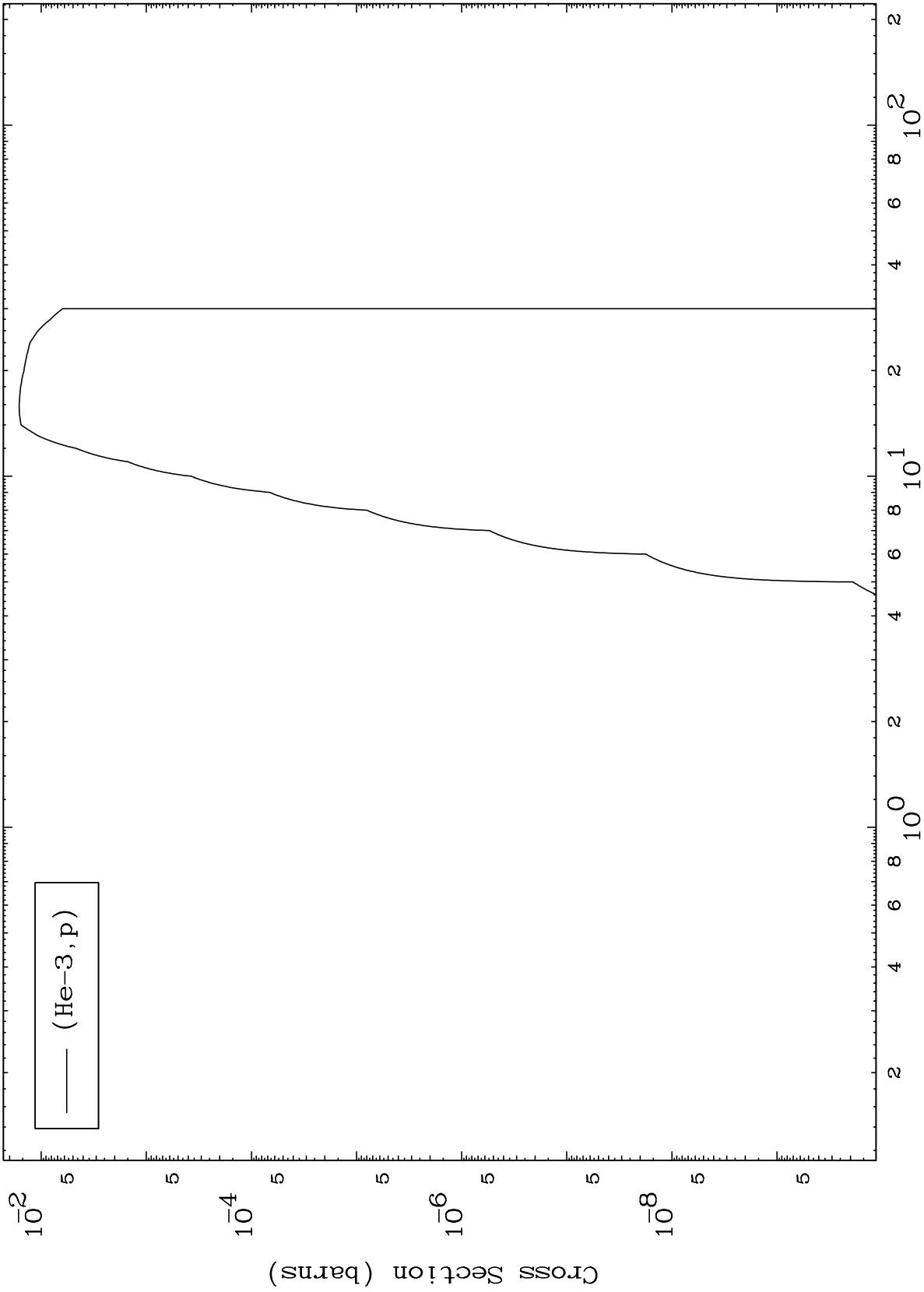


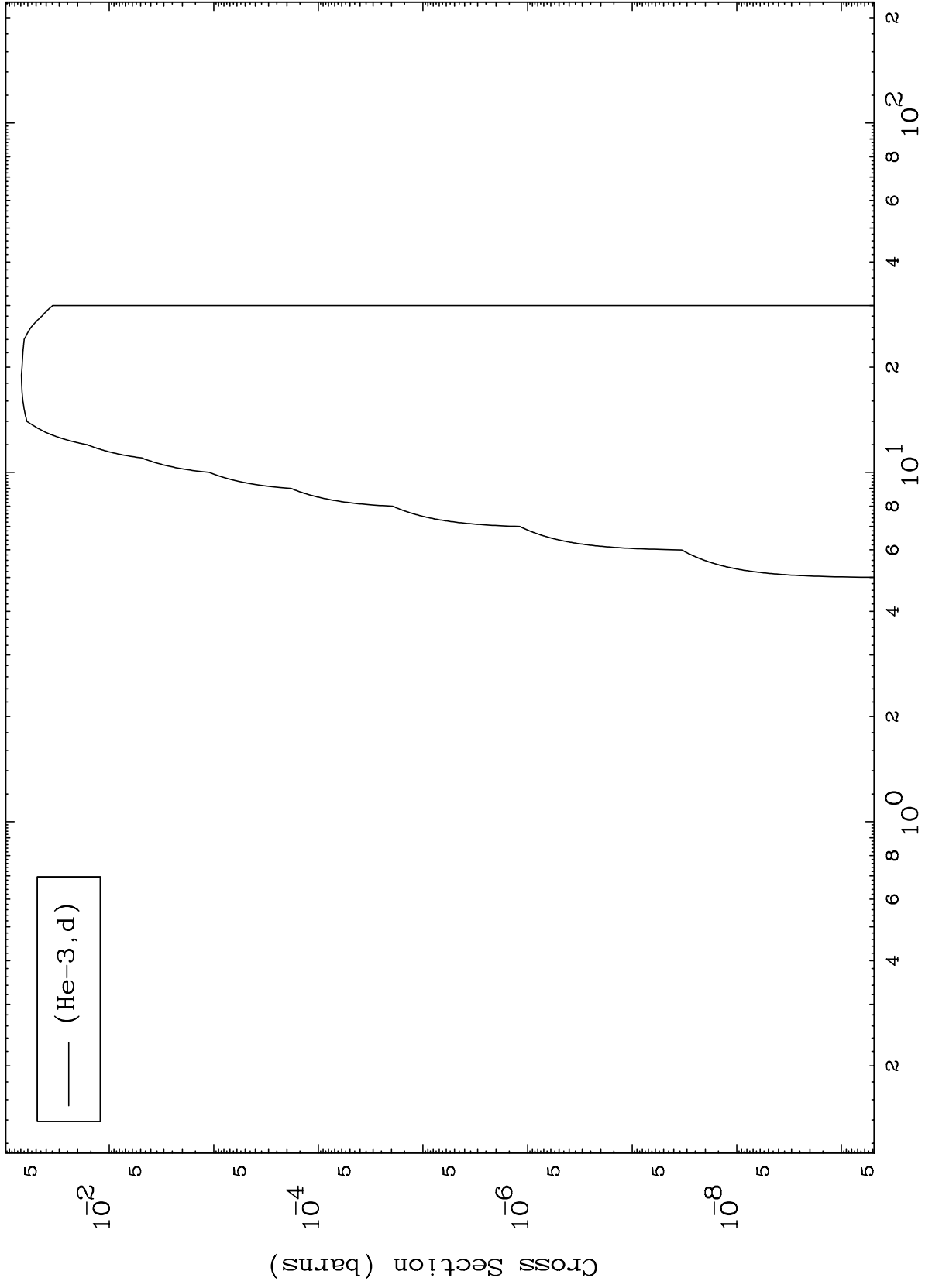
MAT 4311

(He-3,p) Levels

43-Tc-94

0 Kelvin Cross Sections



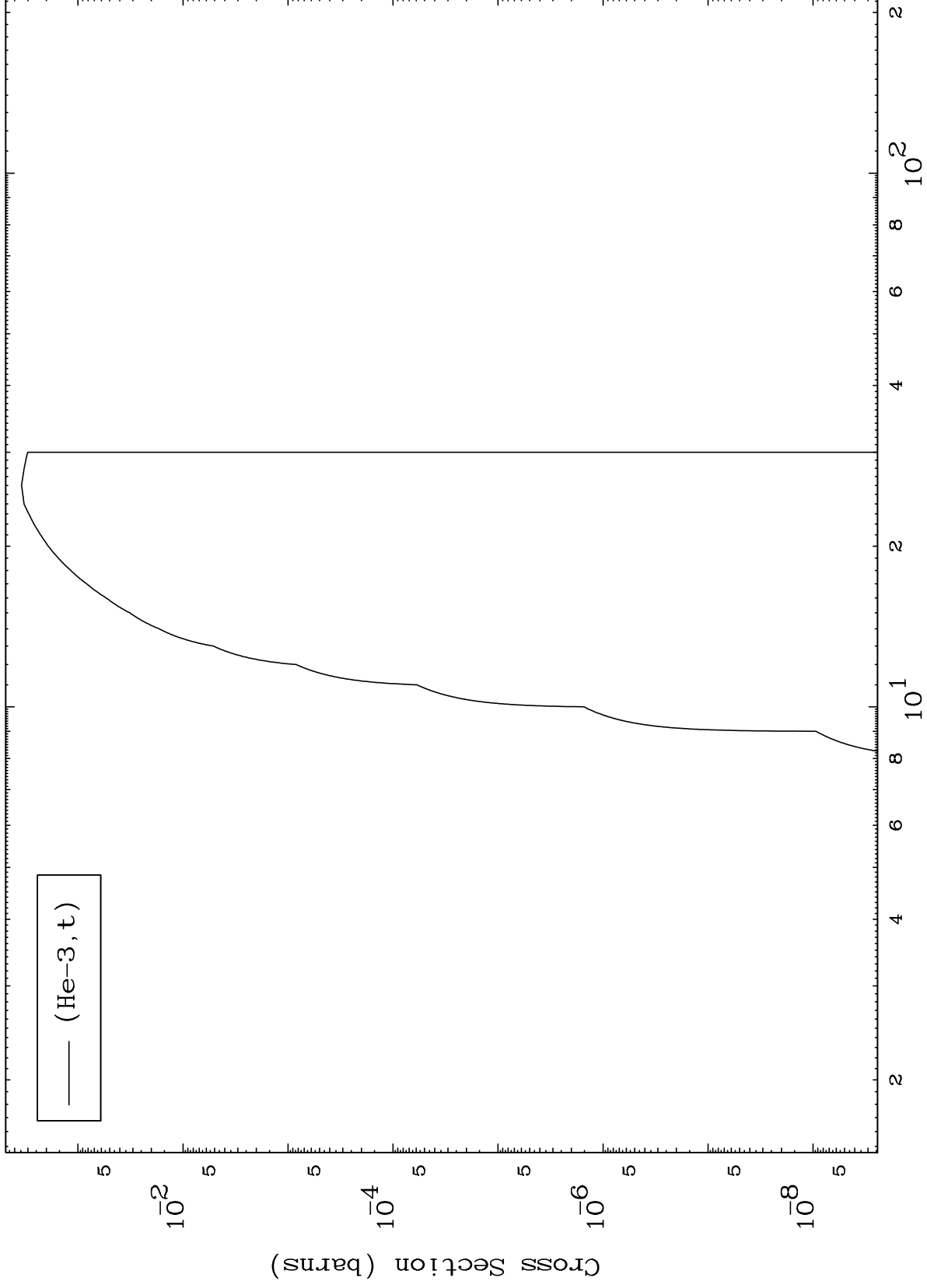


MAT 4311

(He-3,t) Levels

43-Tc-94

0 Kelvin Cross Sections



8

Incident Energy (MeV)

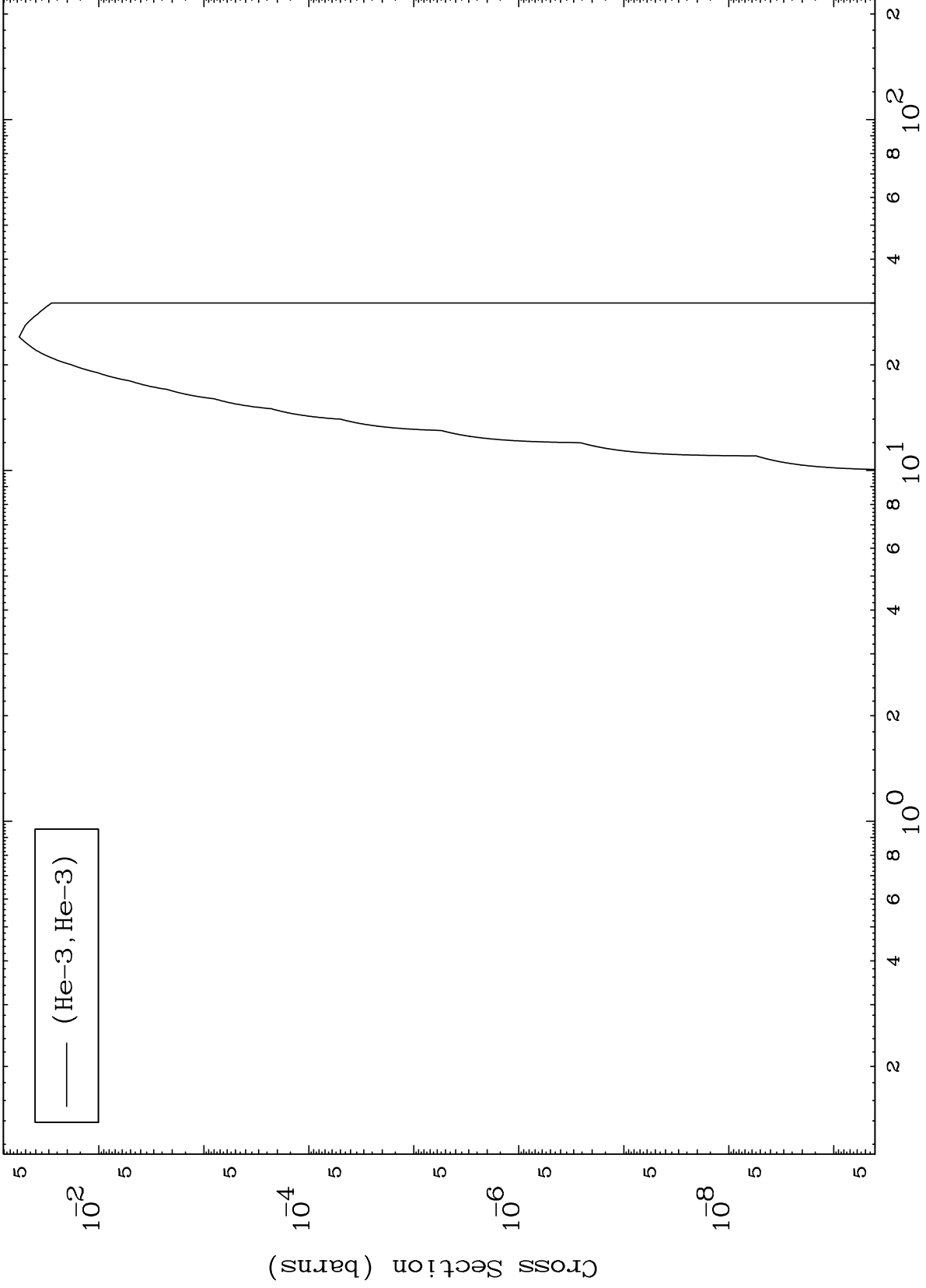
43-Tc-94

MAT 4311

(He-3, He3) Levels

43-Tc-94

0 Kelvin Cross Sections

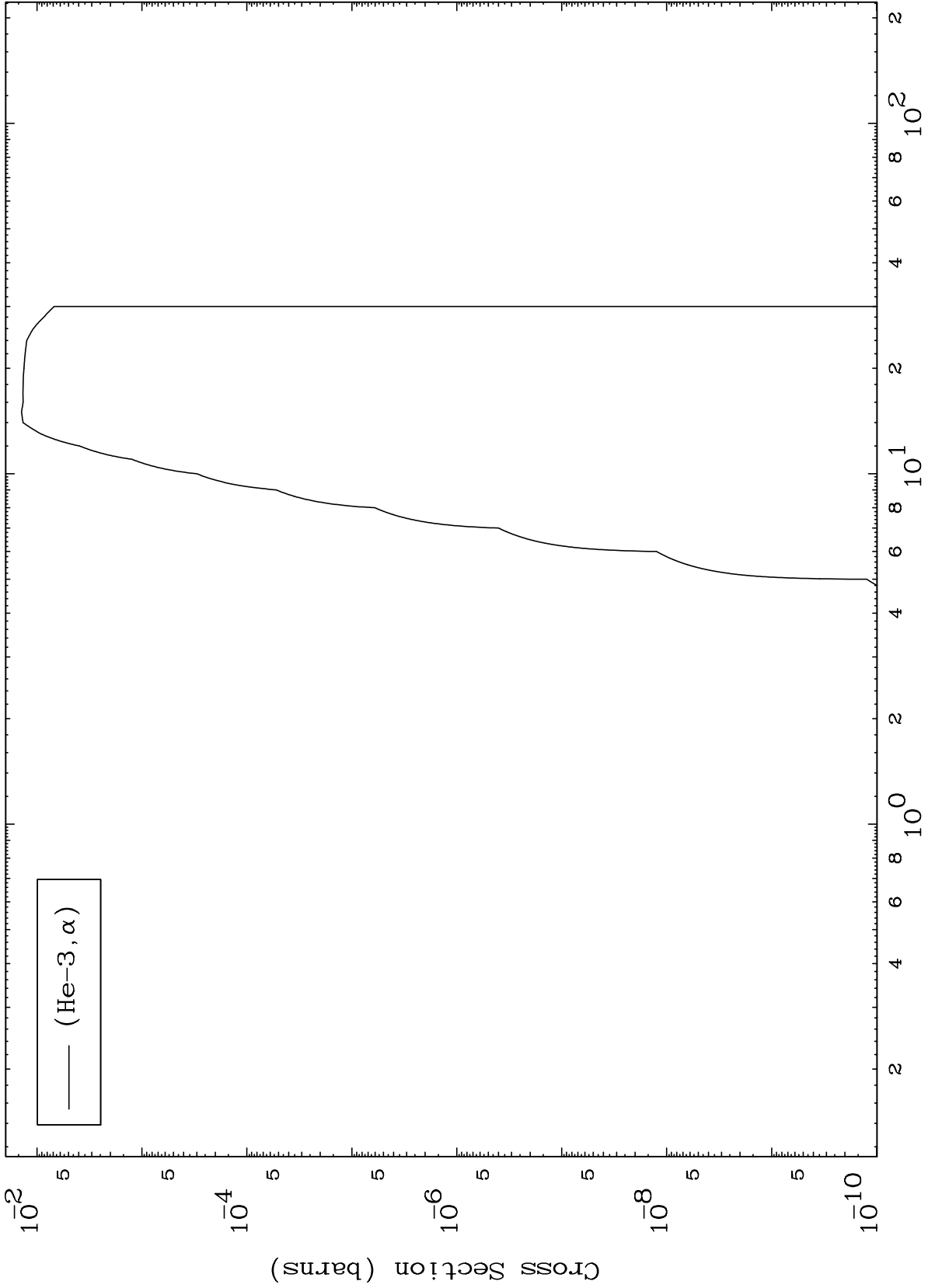


MAT 4311

(He-3, α) Levels

43-Tc-94

0 Kelvin Cross Sections



10

Incident Energy (MeV)

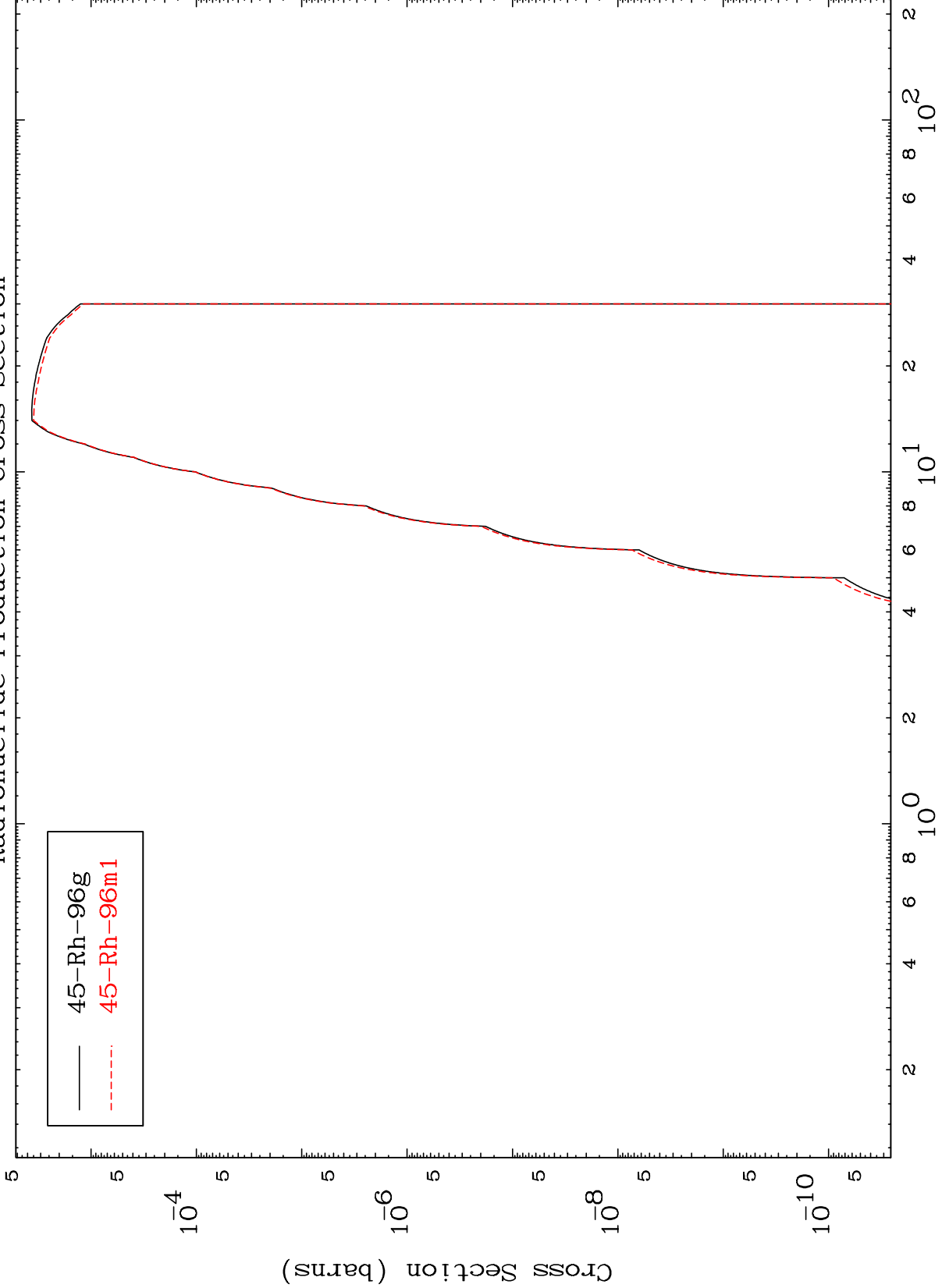
43-Tc-94

MAT 4311

He-3 Inelastic

43-Tc-94

Radionuclide Production Cross Section

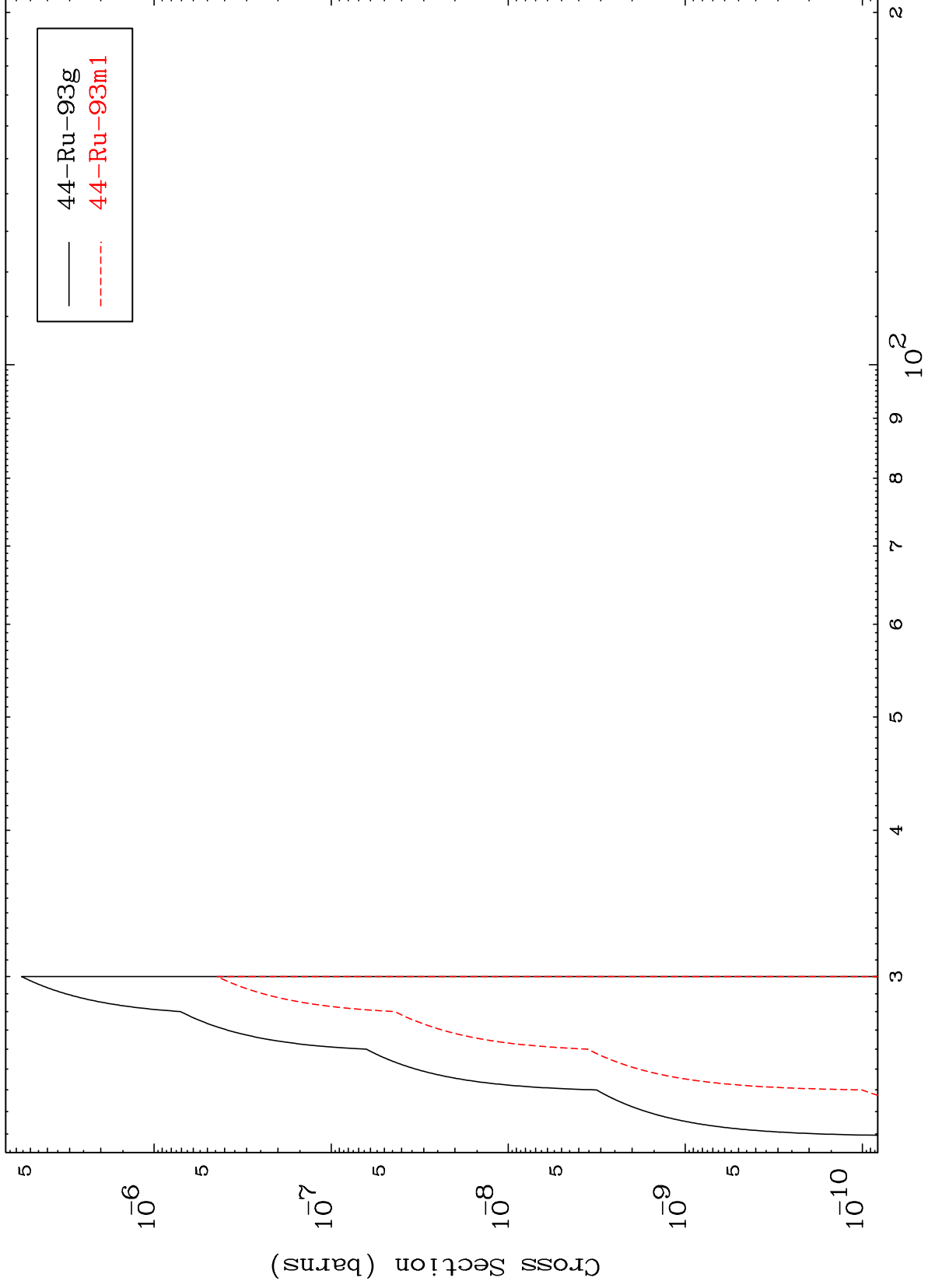


MAT 4311

(He-3,2n) d

43-Tc-94

Radionuclide Production Cross Section



12

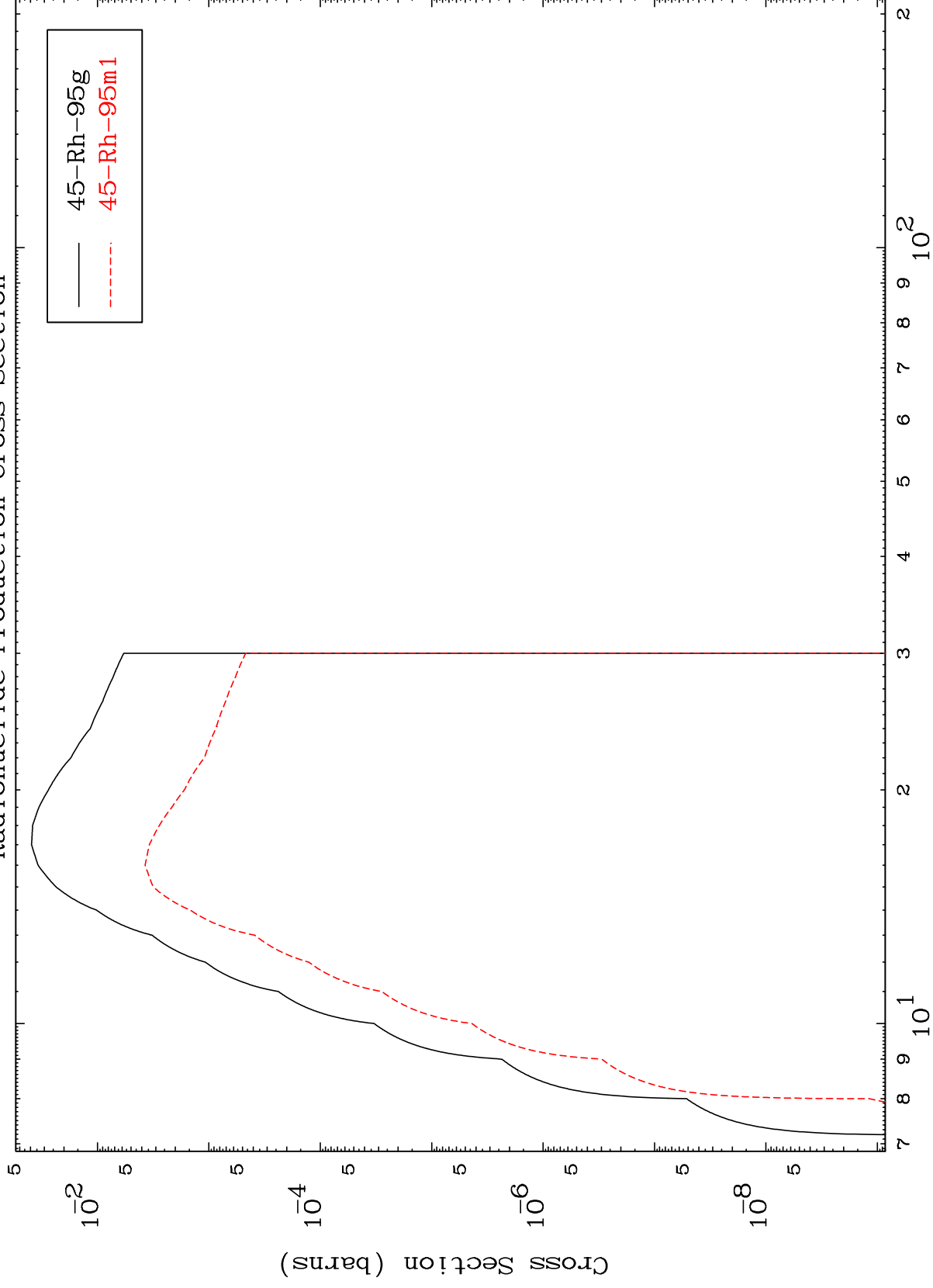
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

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



43-Tc-94

Incident Energy (MeV)

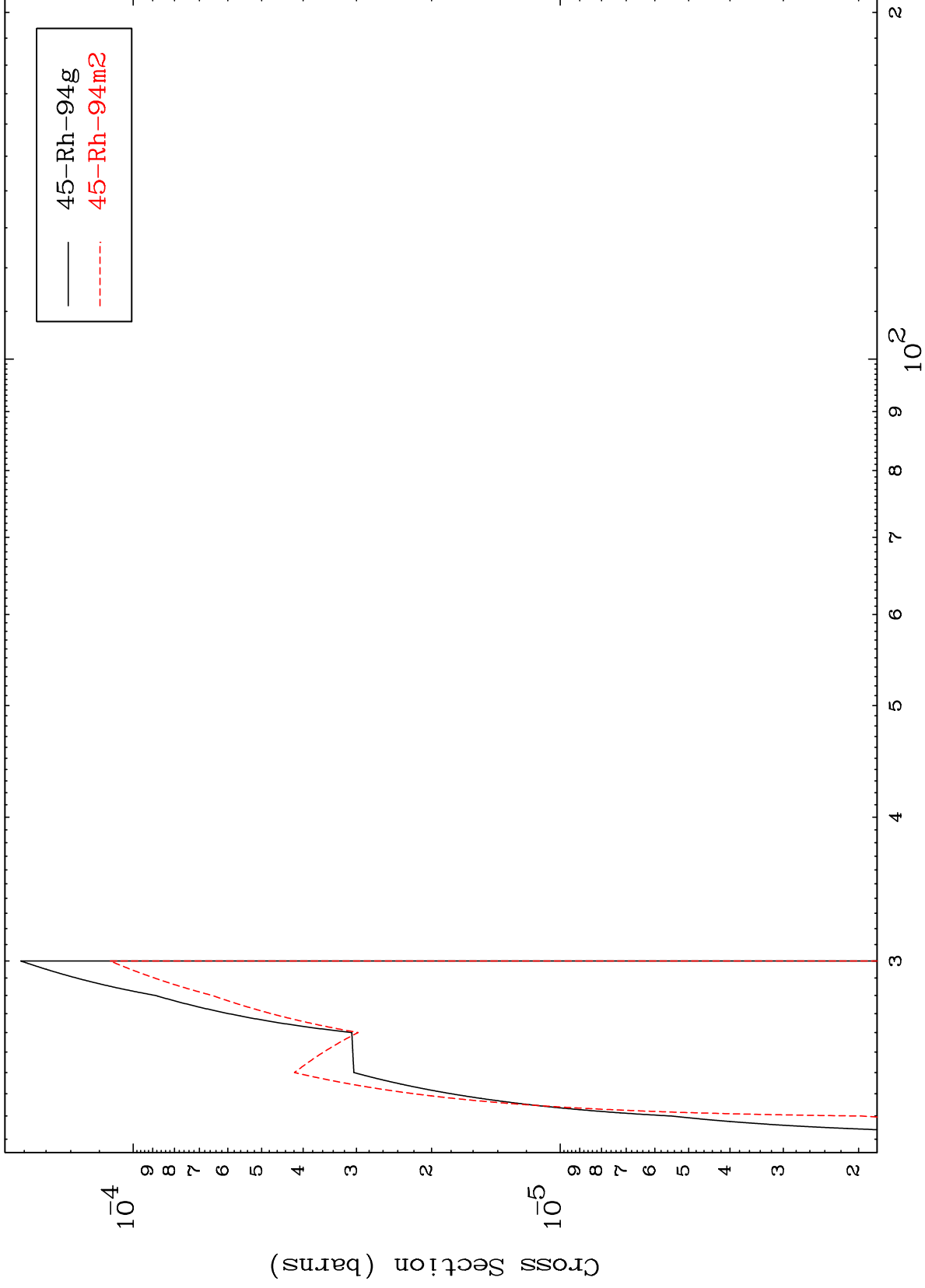
13

MAT 4311

(He-3,3n)

43-Tc-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

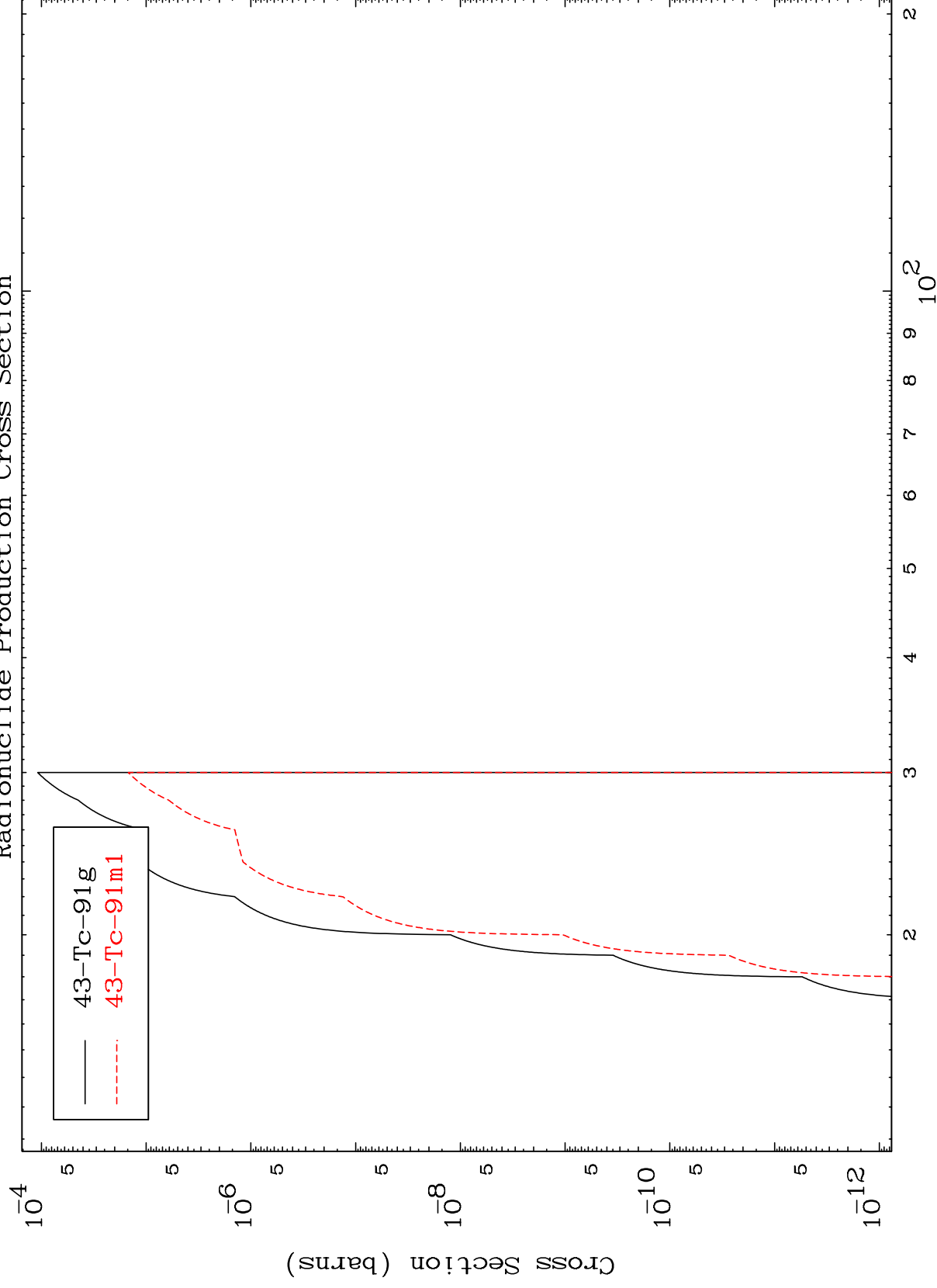
43-Tc-94

MAT 4311

(He-3,2n) α

43-Tc-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

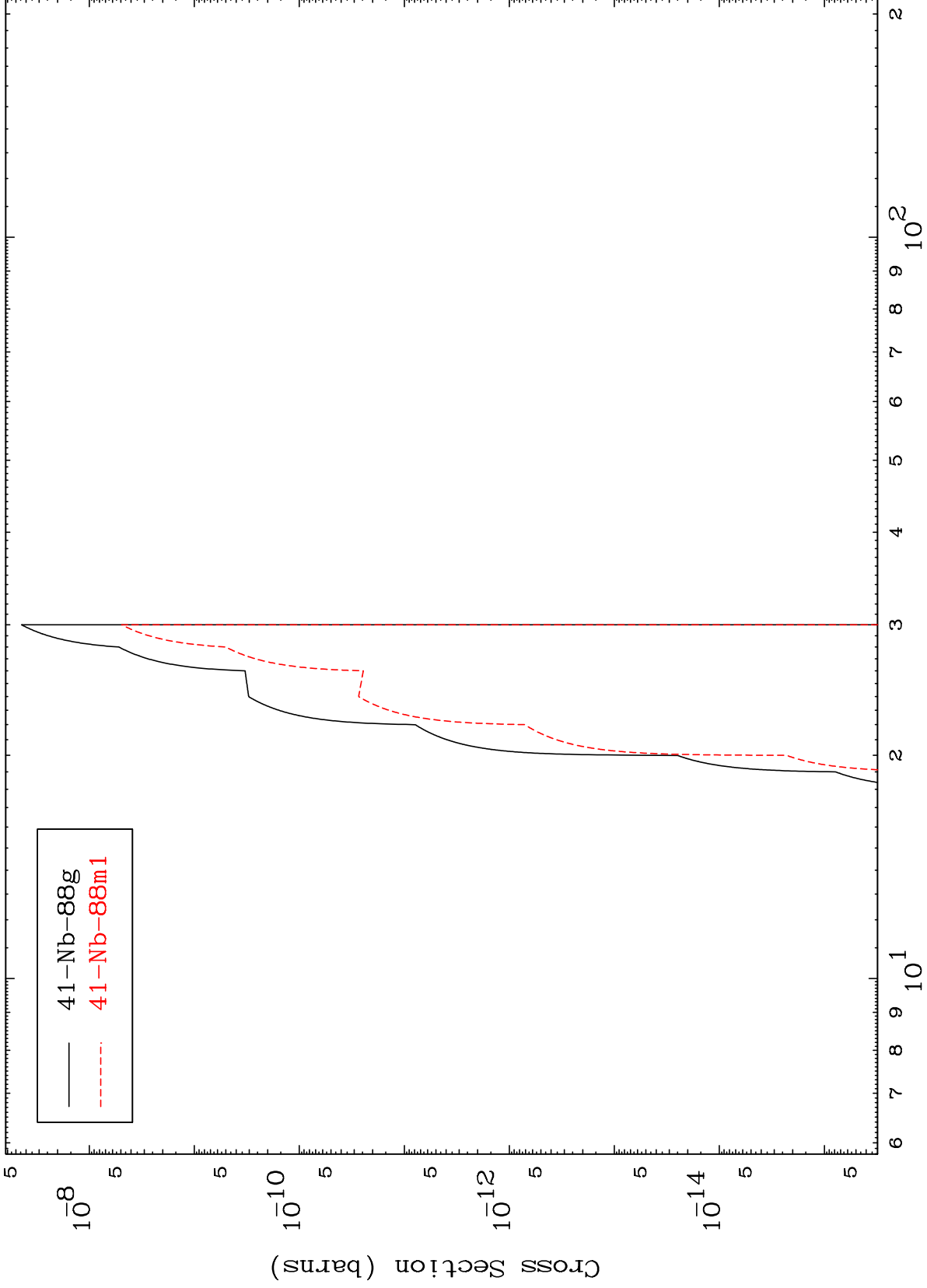
43-Tc-94

MAT 4311

(He-3, n') 2α

43-Tc-94

Radionuclide Production Cross Section



— 41-Nb-88g
- - - 41-Nb-88m1

16

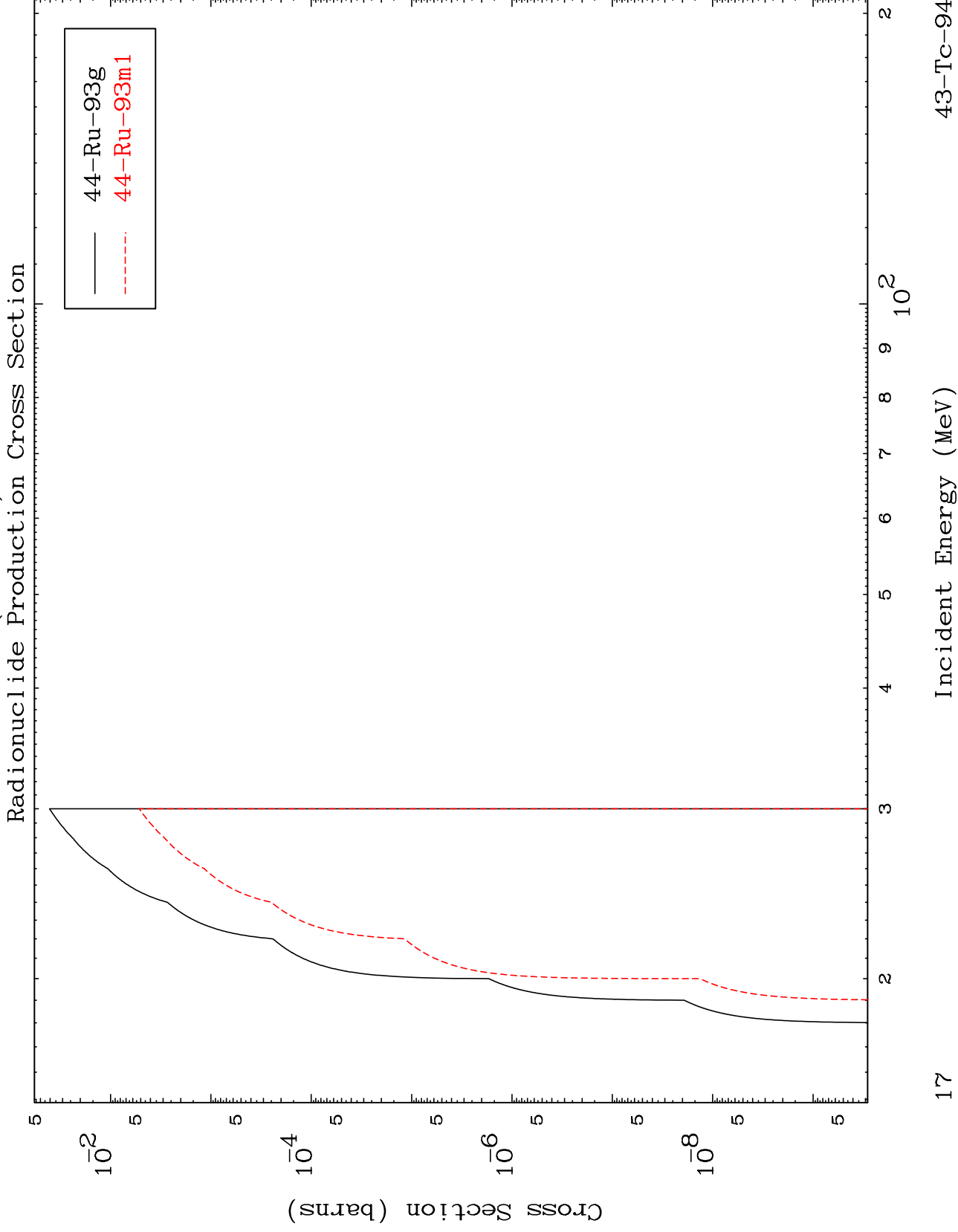
Incident Energy (MeV)

43-Tc-94

MAT 4311

(He-3, n') t

43-Tc-94



17

Incident Energy (MeV)

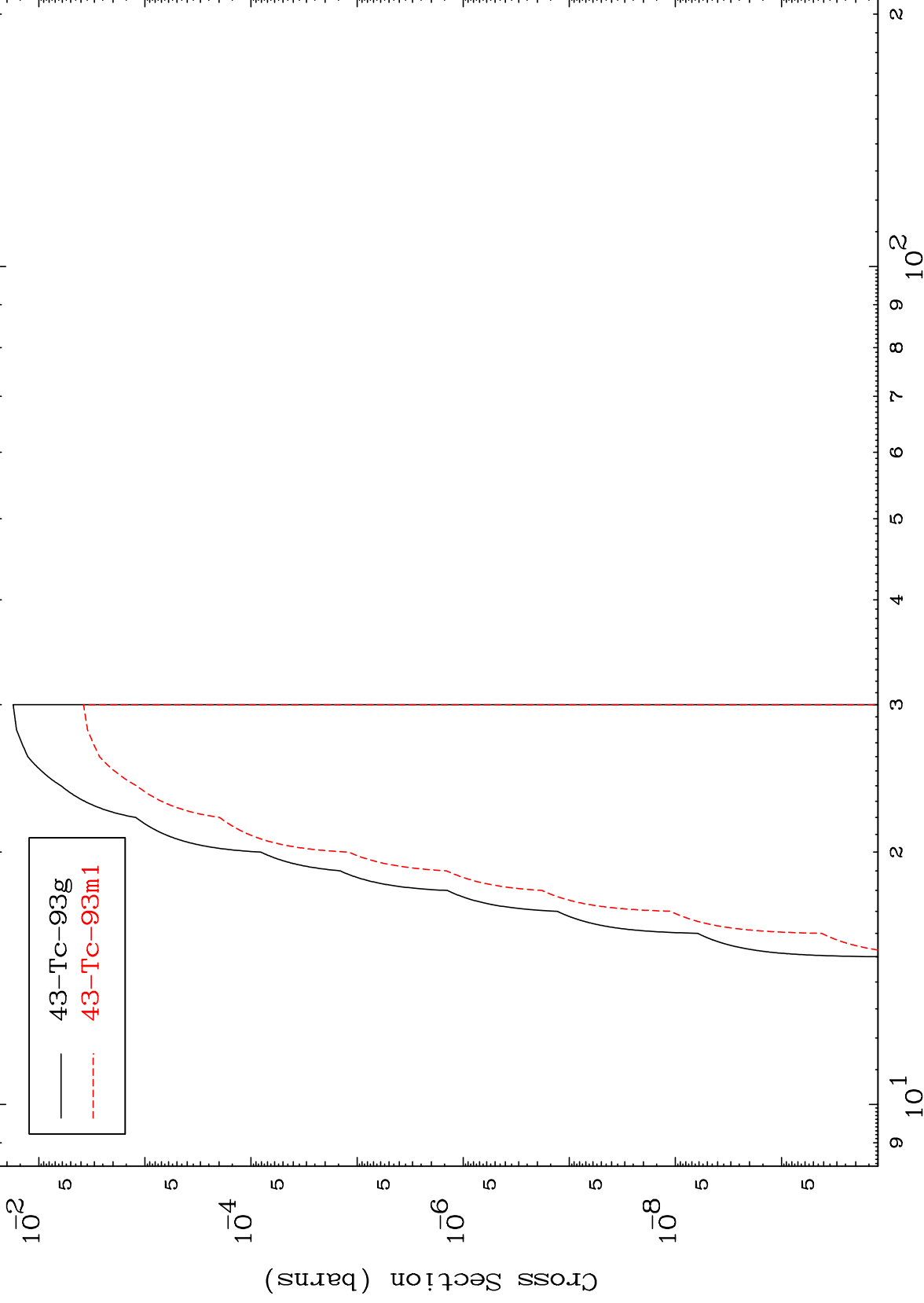
43-Tc-94

MAT 4311

(He-3, n') He-3

43-Tc-94

Radionuclide Production Cross Section



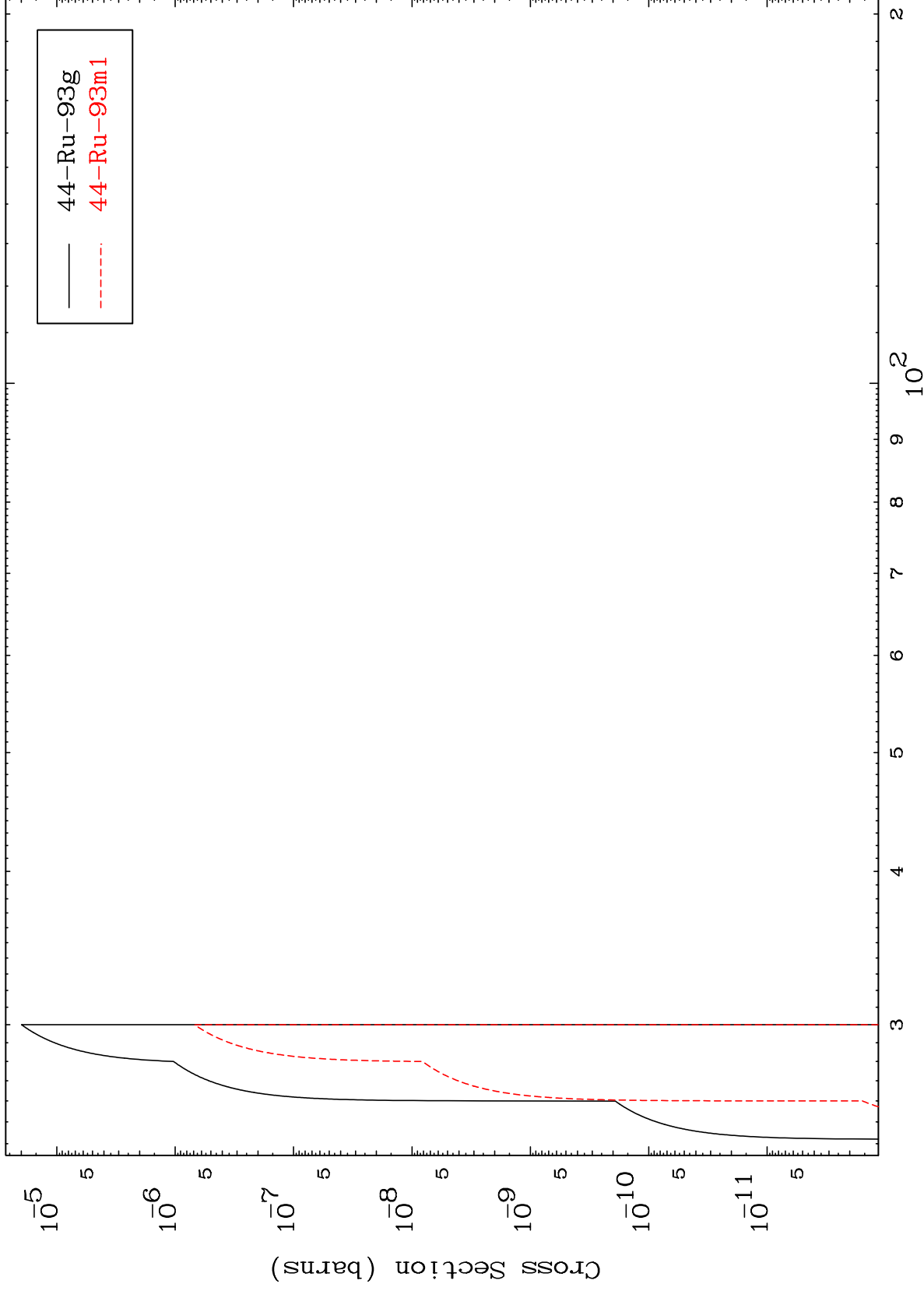
— 43-Tc-93g
- - - 43-Tc-93m1

18

Incident Energy (MeV)

43-Tc-94

Radionuclide Production Cross Section

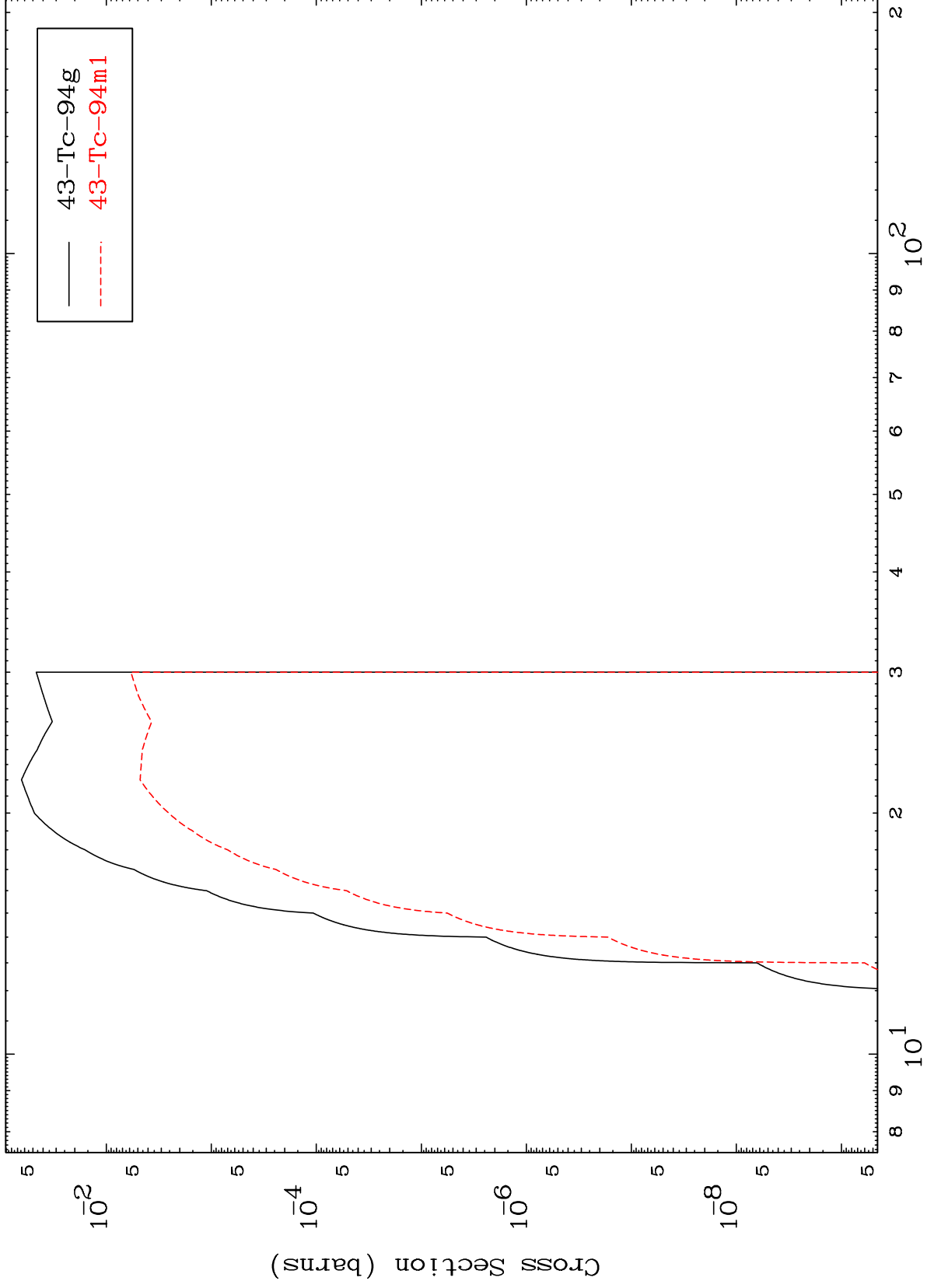


MAT 4311

(He-3,2n) p

43-Tc-94

Radionuclide Production Cross Section



20

Incident Energy (MeV)

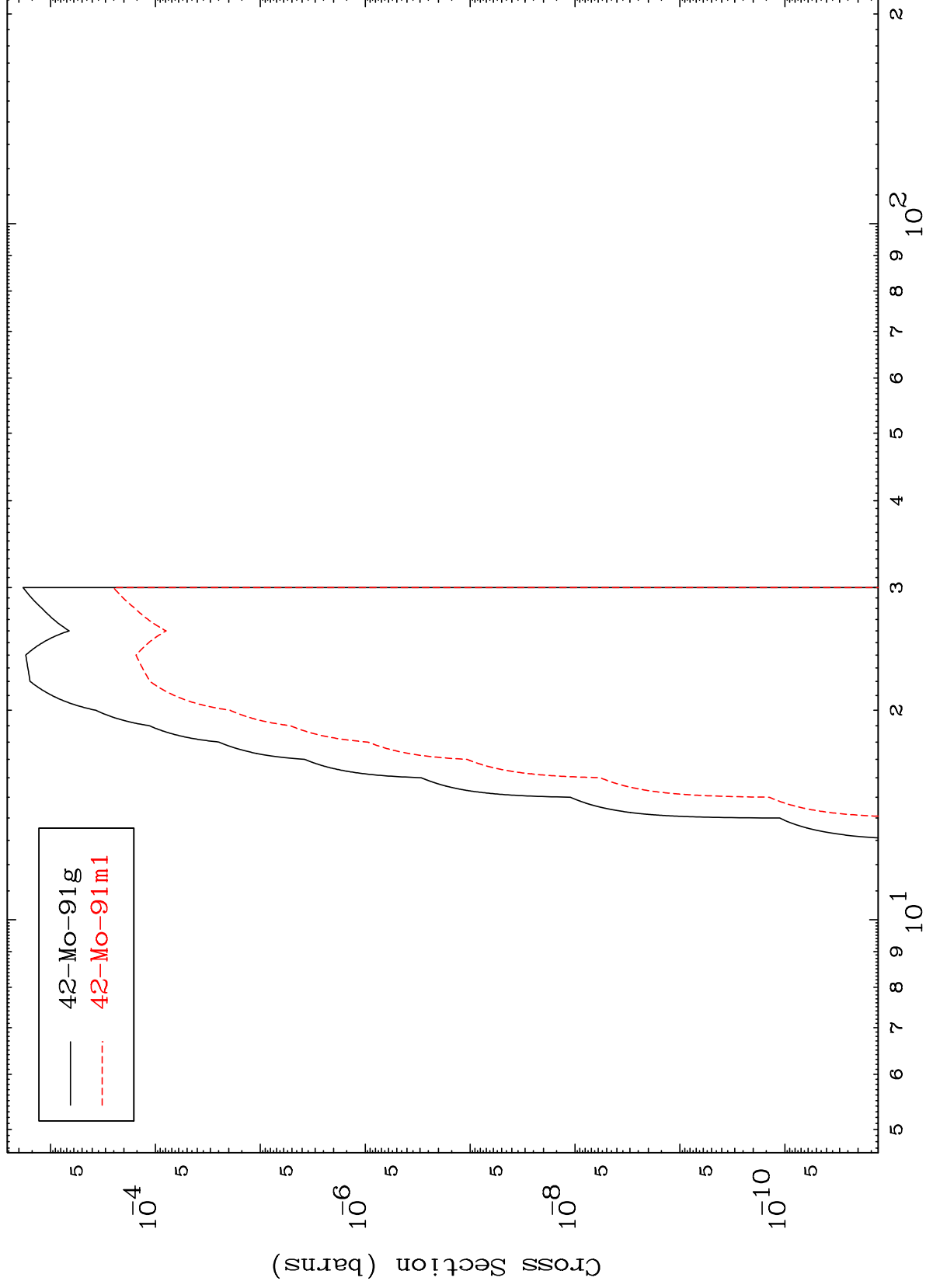
43-Tc-94

MAT 4311

(He-3, n') p α

43-Tc-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

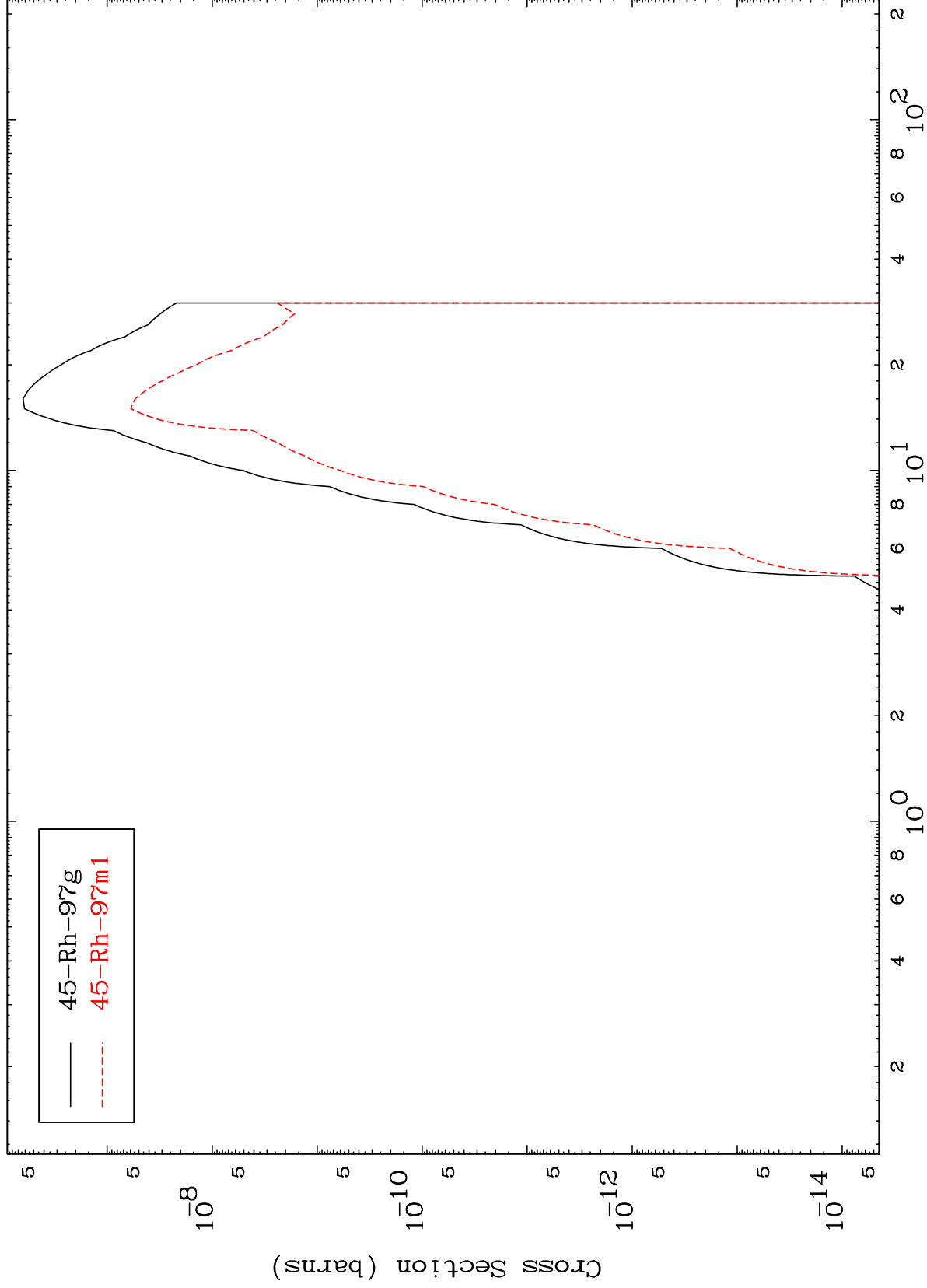
43-Tc-94

MAT 4311

(He-3, γ)

43-Tc-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

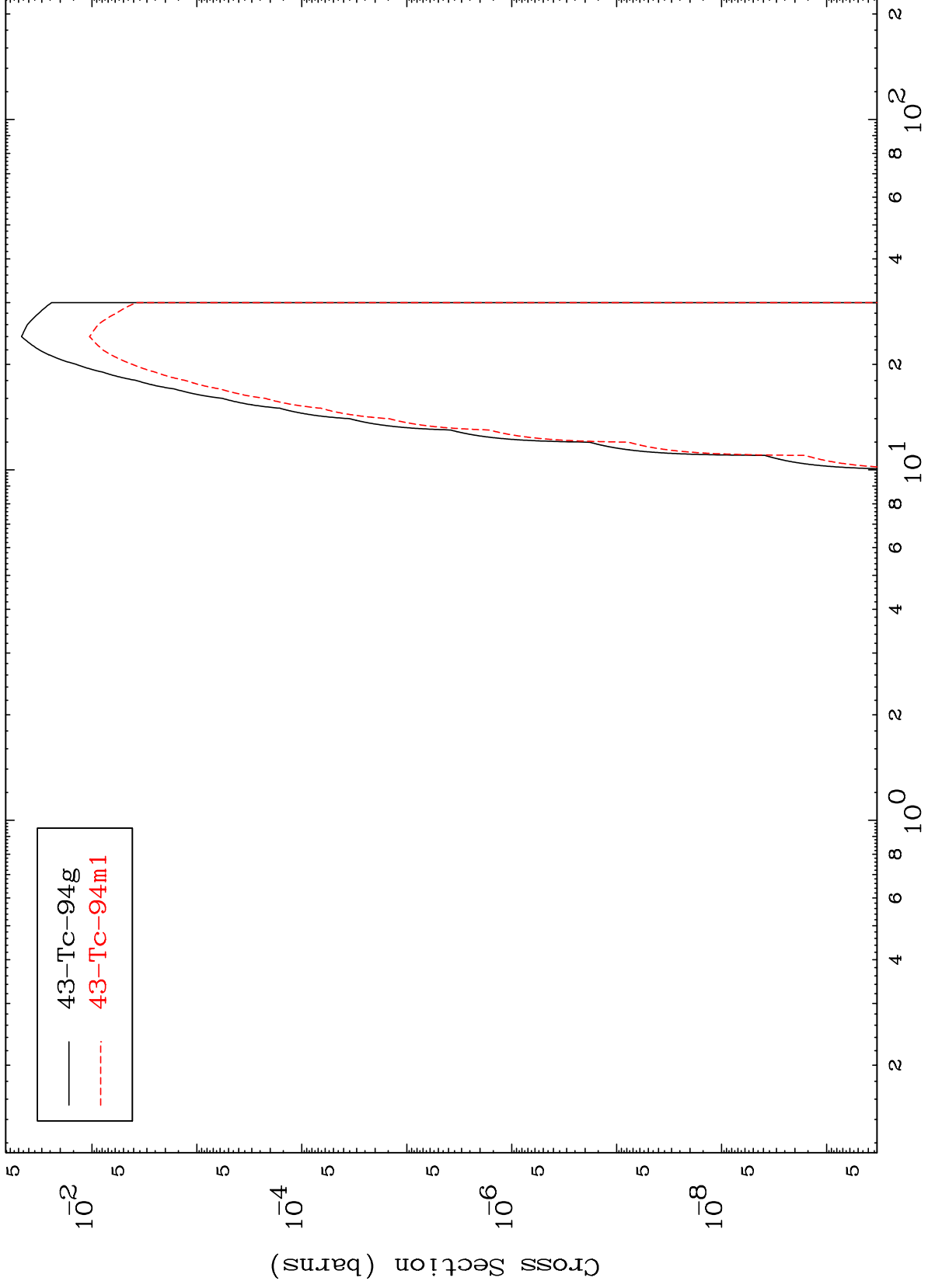
43-Tc-94

MAT 4311

(He-3, He-3)

43-Tc-94

Radionuclide Production Cross Section

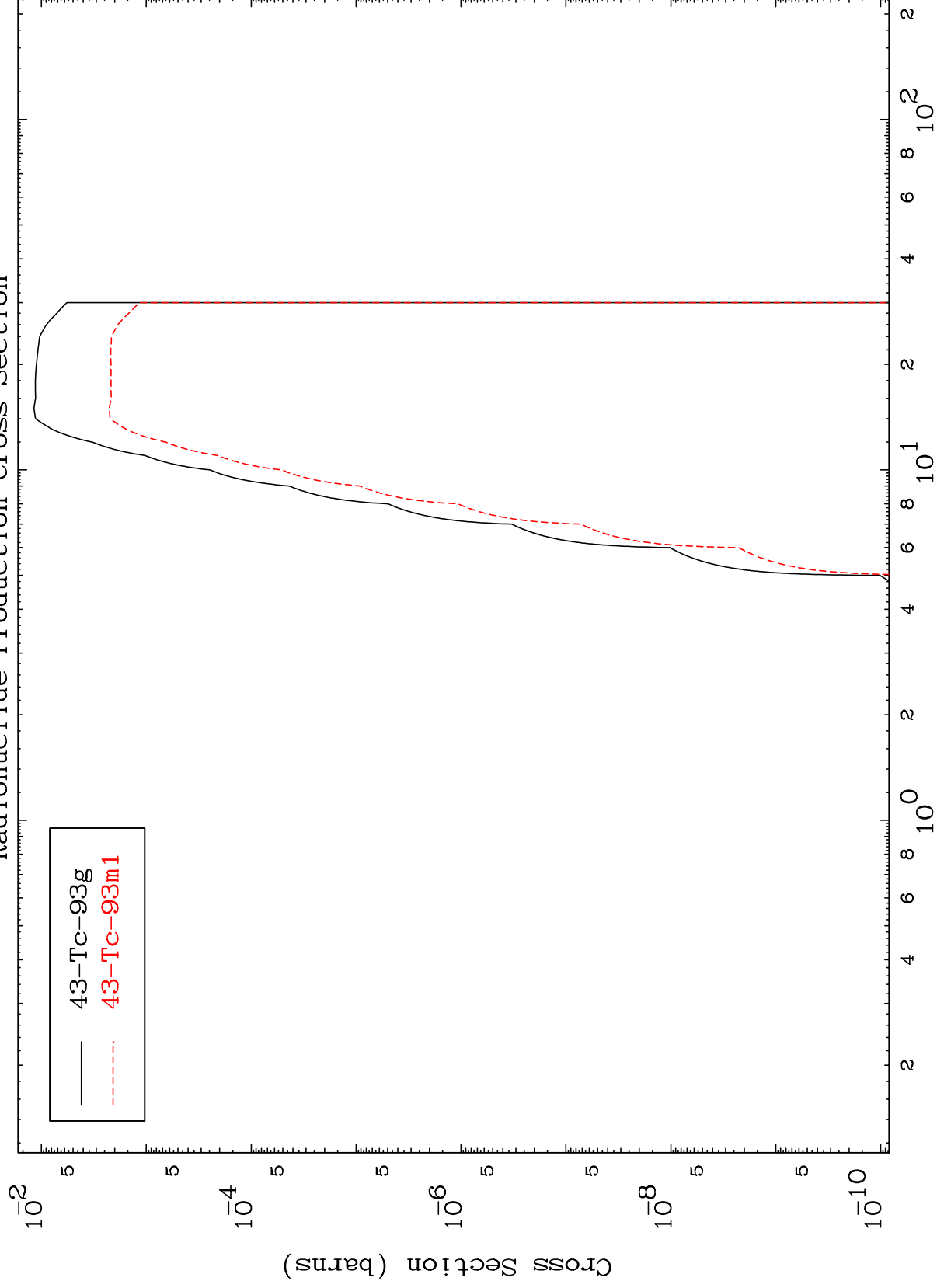


MAT 4311

(He-3, α)

43-Tc-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

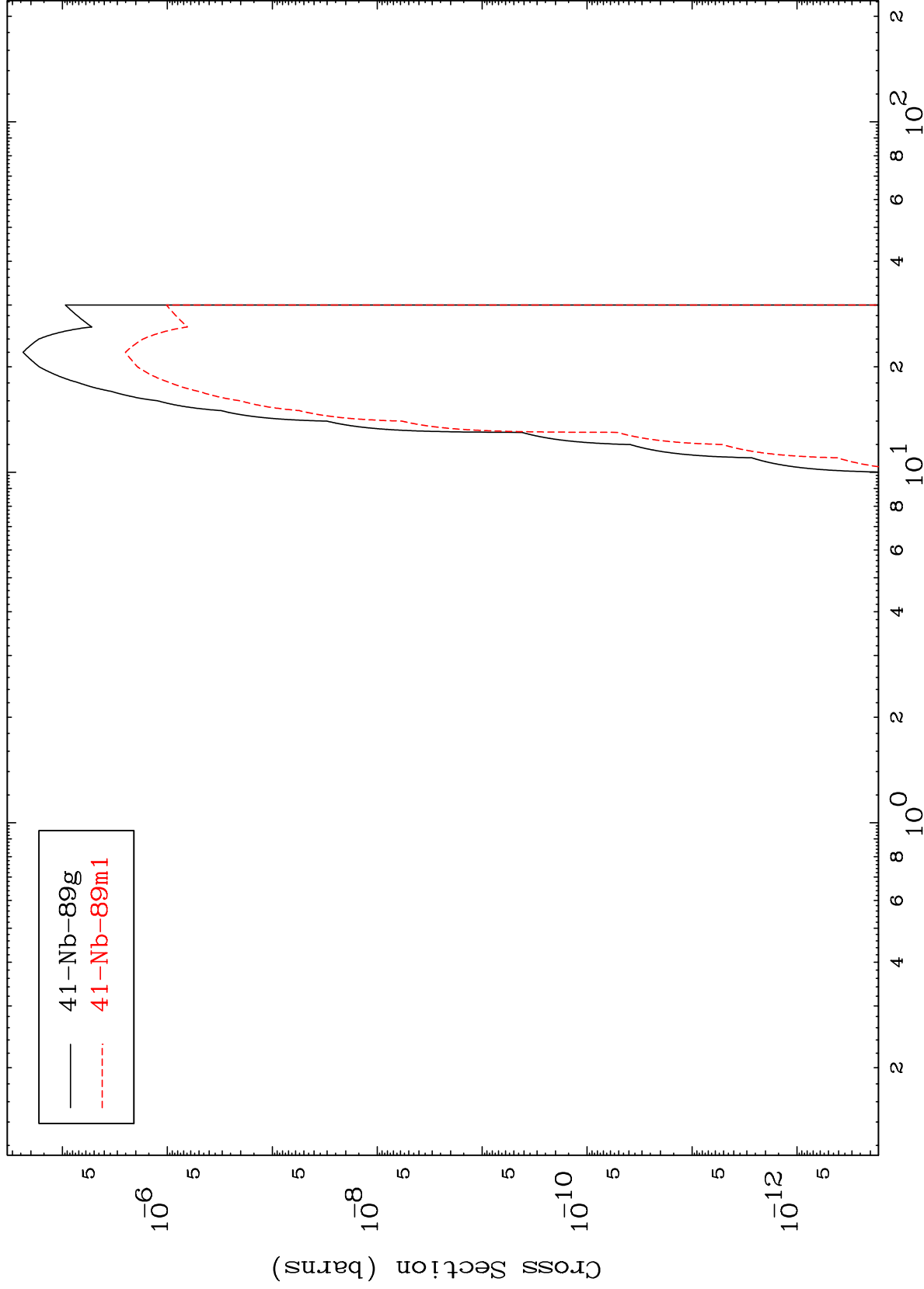
43-Tc-94

MAT 4311

(He-3, 2α)

43-Tc-94

Radionuclide Production Cross Section



25

Incident Energy (MeV)

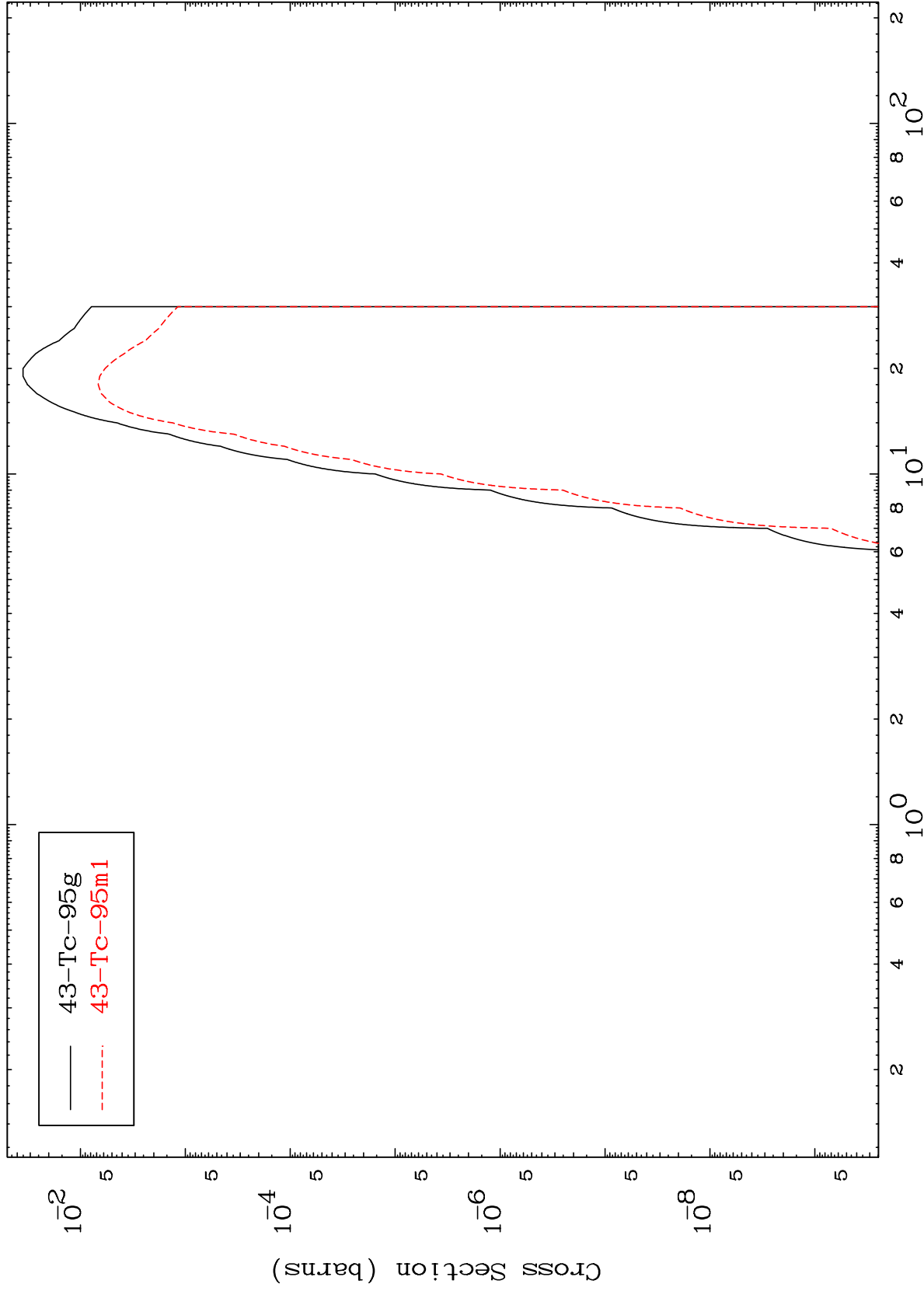
43-Tc-94

MAT 4311

(He-3,2p)

43-Tc-94

Radionuclide Production Cross Section



26

Incident Energy (MeV)

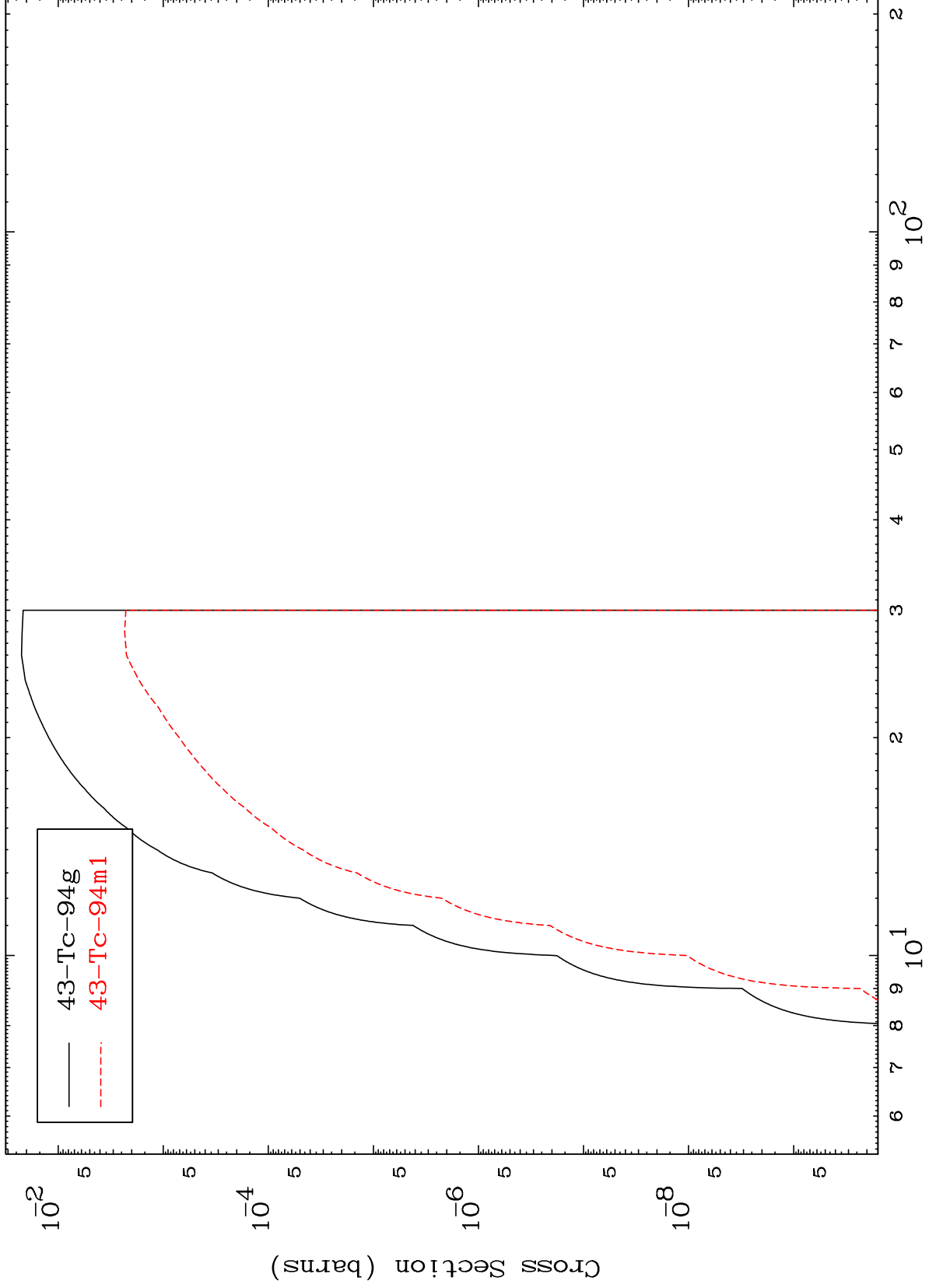
43-Tc-94

MAT 4311

(He-3, p) d

43-Tc-94

Radionuclide Production Cross Section



27

43-Tc-94

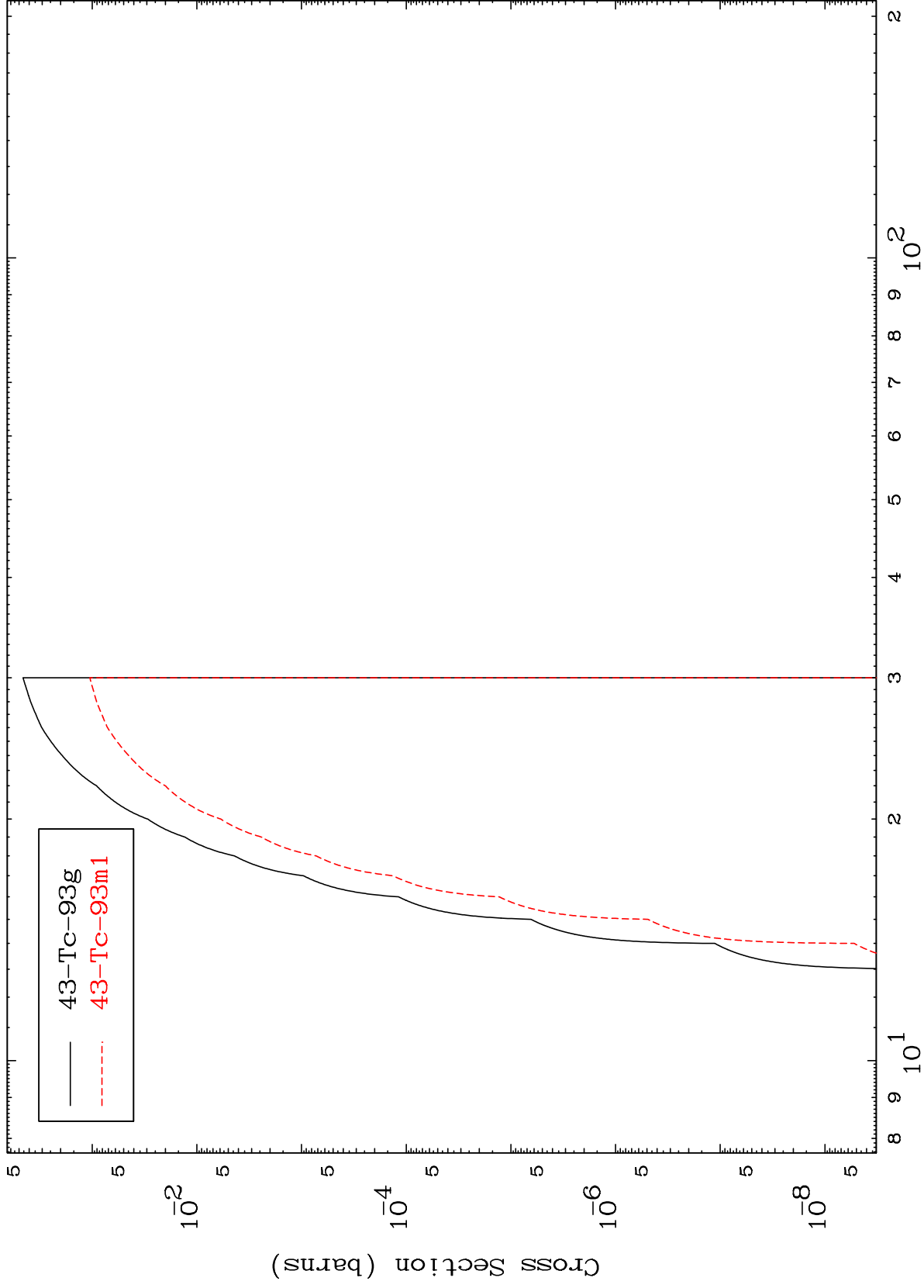
43-Tc-94

MAT 4311

43-Tc-94

(He-3,p) t

Radionuclide Production Cross Section



28

Incident Energy (MeV)

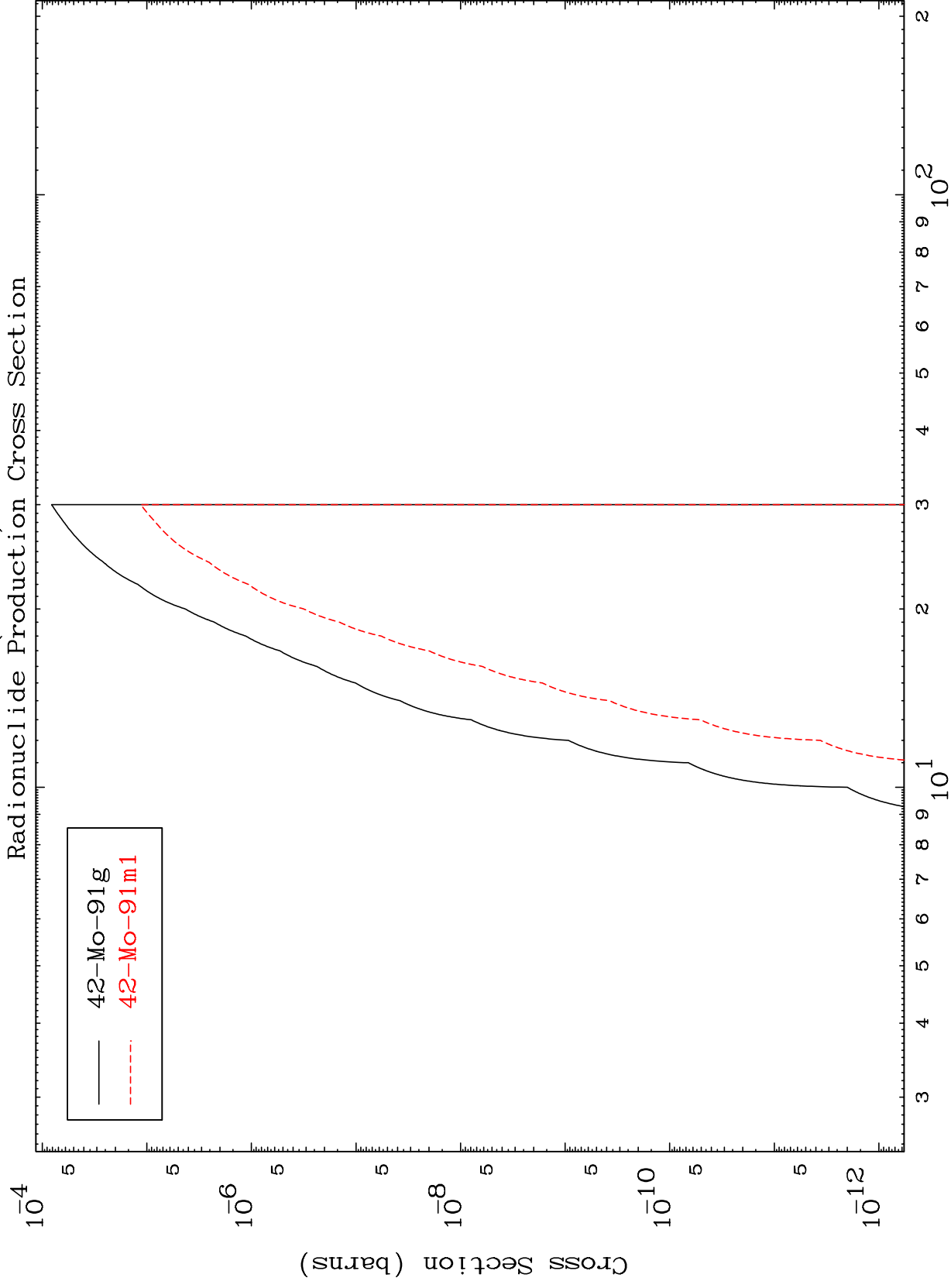
43-Tc-94

MAT 4311

(He-3,d) α

43-Tc-94

Radionuclide Production Cross Section



29

Incident Energy (MeV)

43-Tc-94