

Program EVALPLOT
(Version 2018-1)

by

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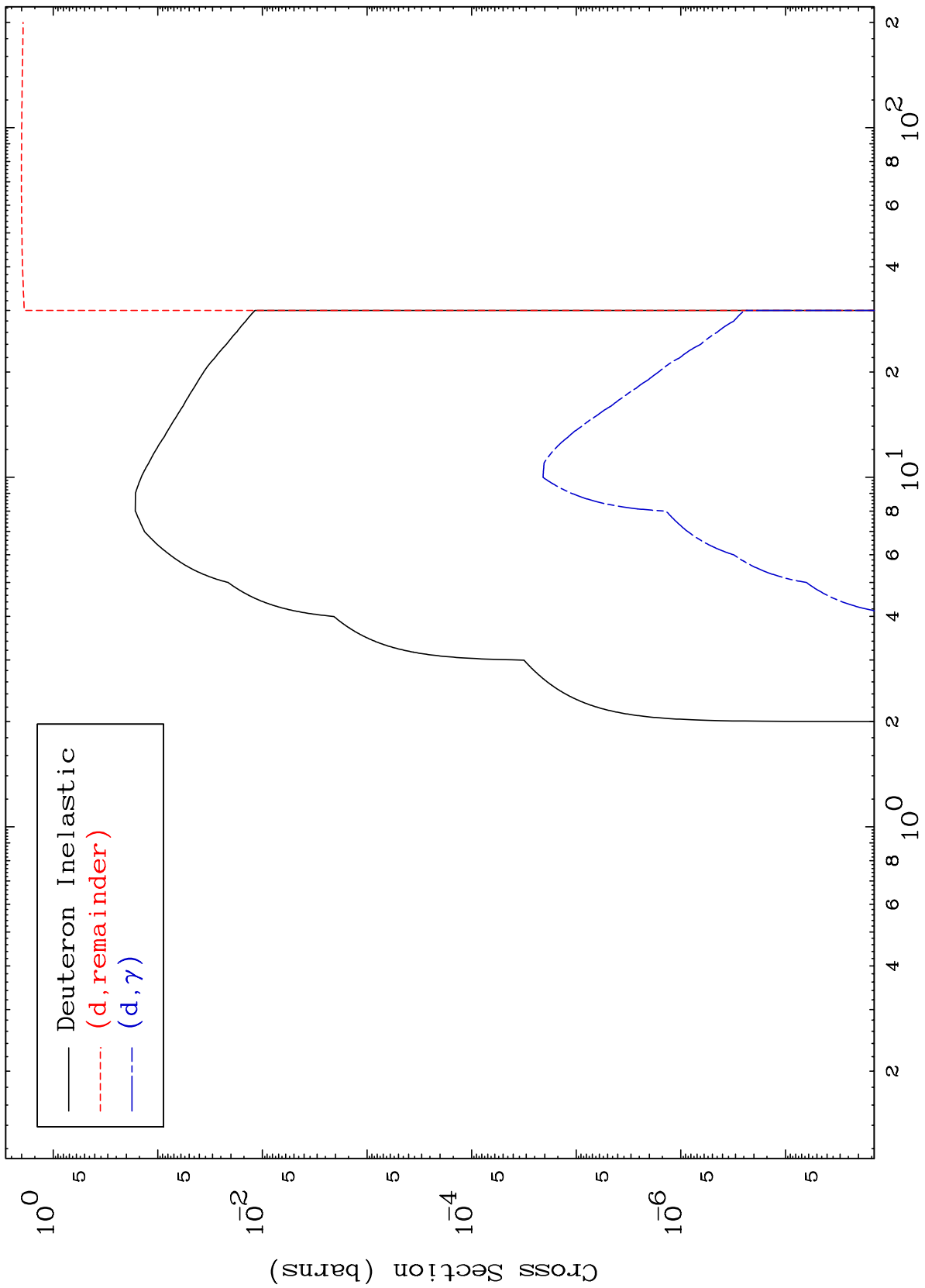
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

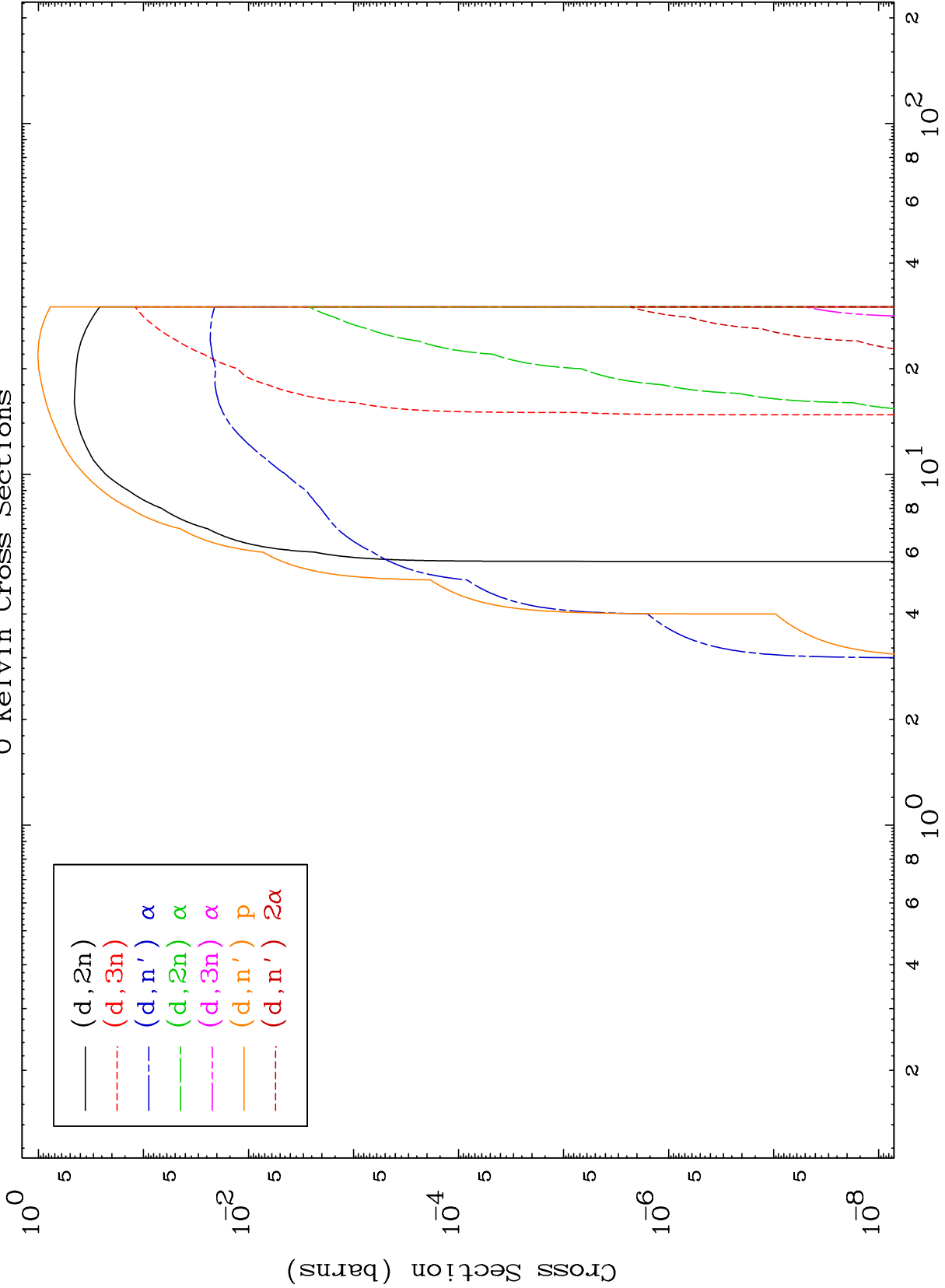
MAT 4314

Deuteron Major
0 Kelvin Cross Sections

43-Tc-95



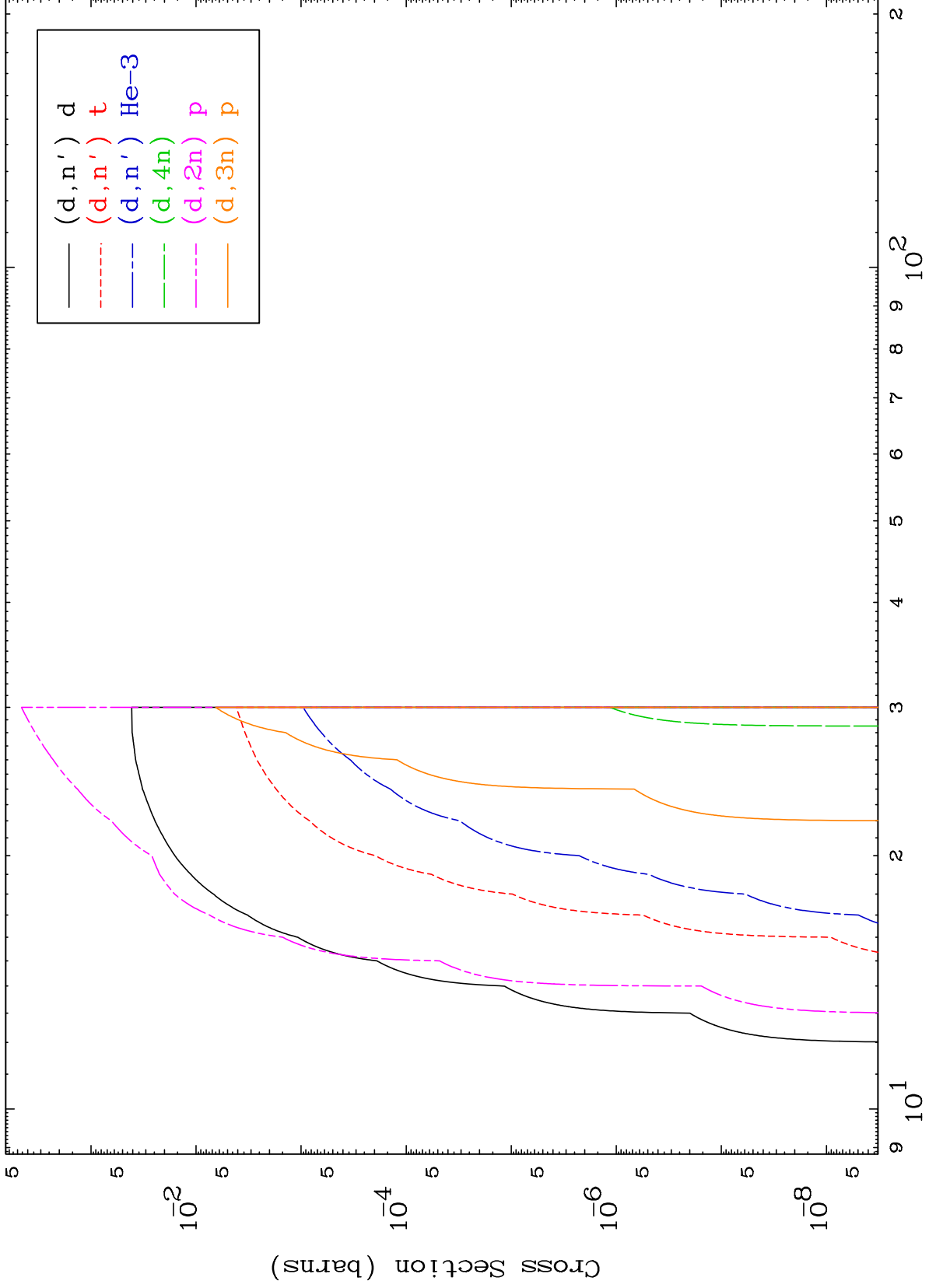
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)



MAT 4314

Deuteron Neutron Production
0 Kelvin Cross Sections

43-Tc-95



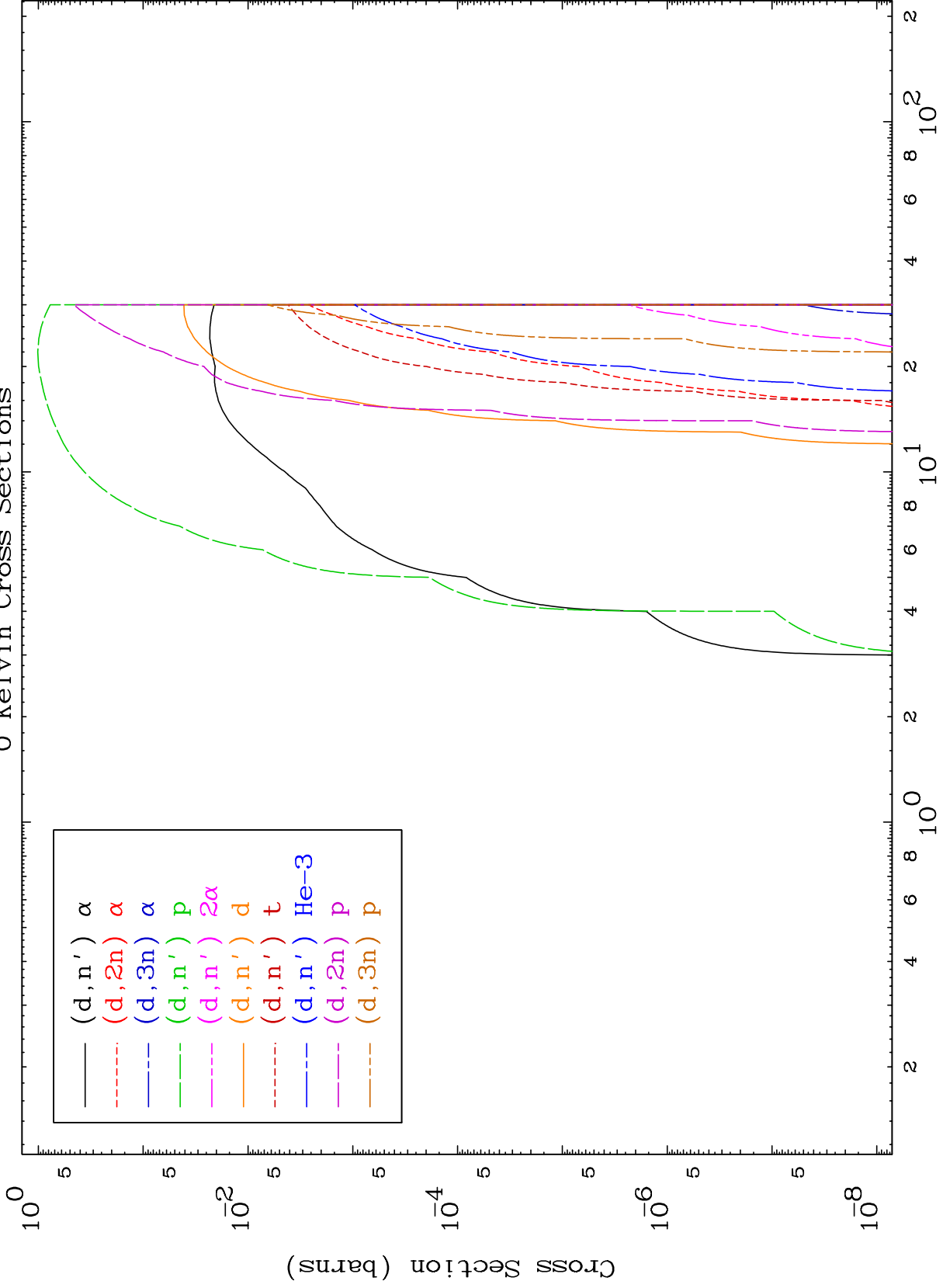
Incident Energy (MeV)

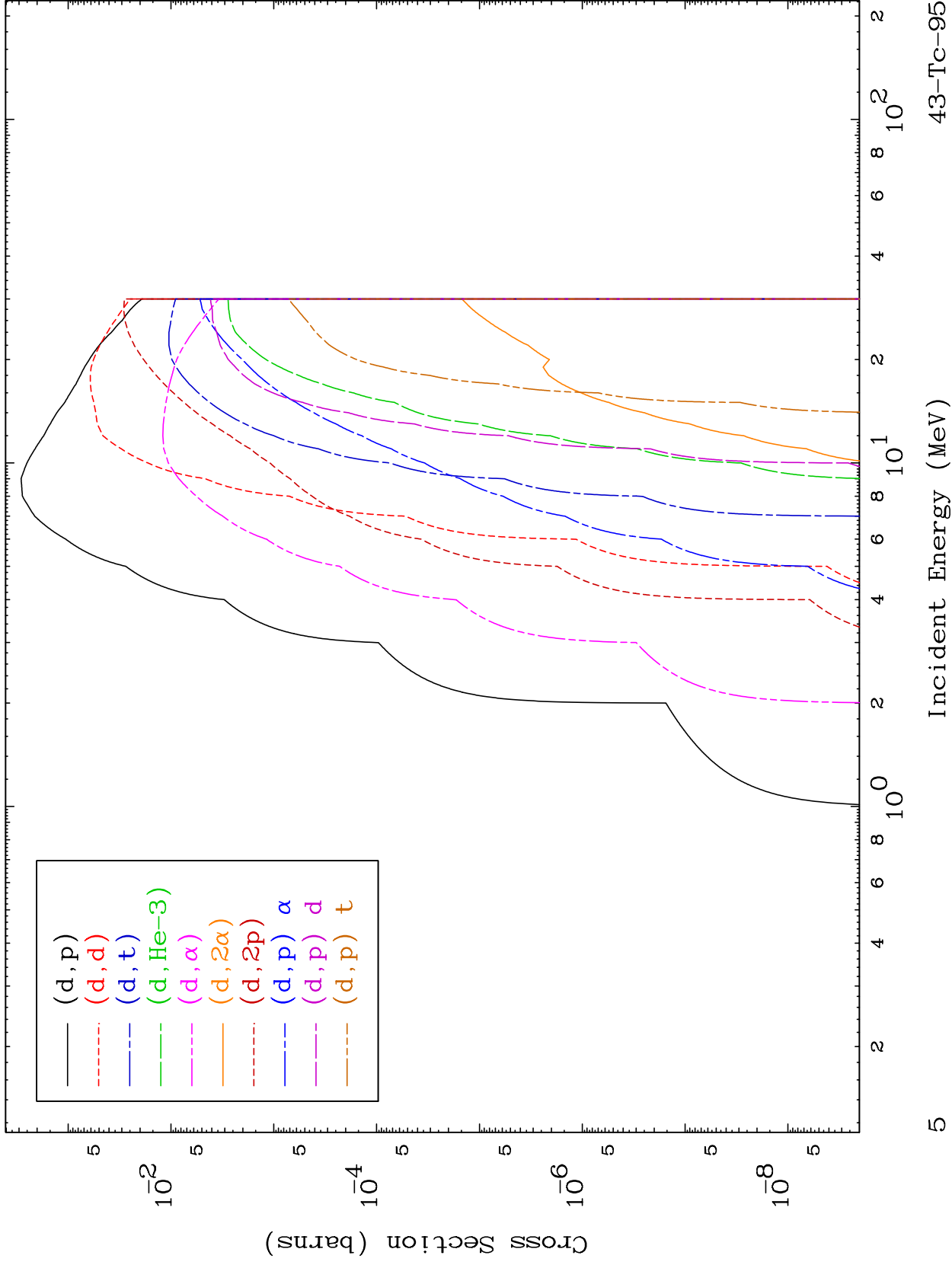
43-Tc-95

MAT 4314

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-95



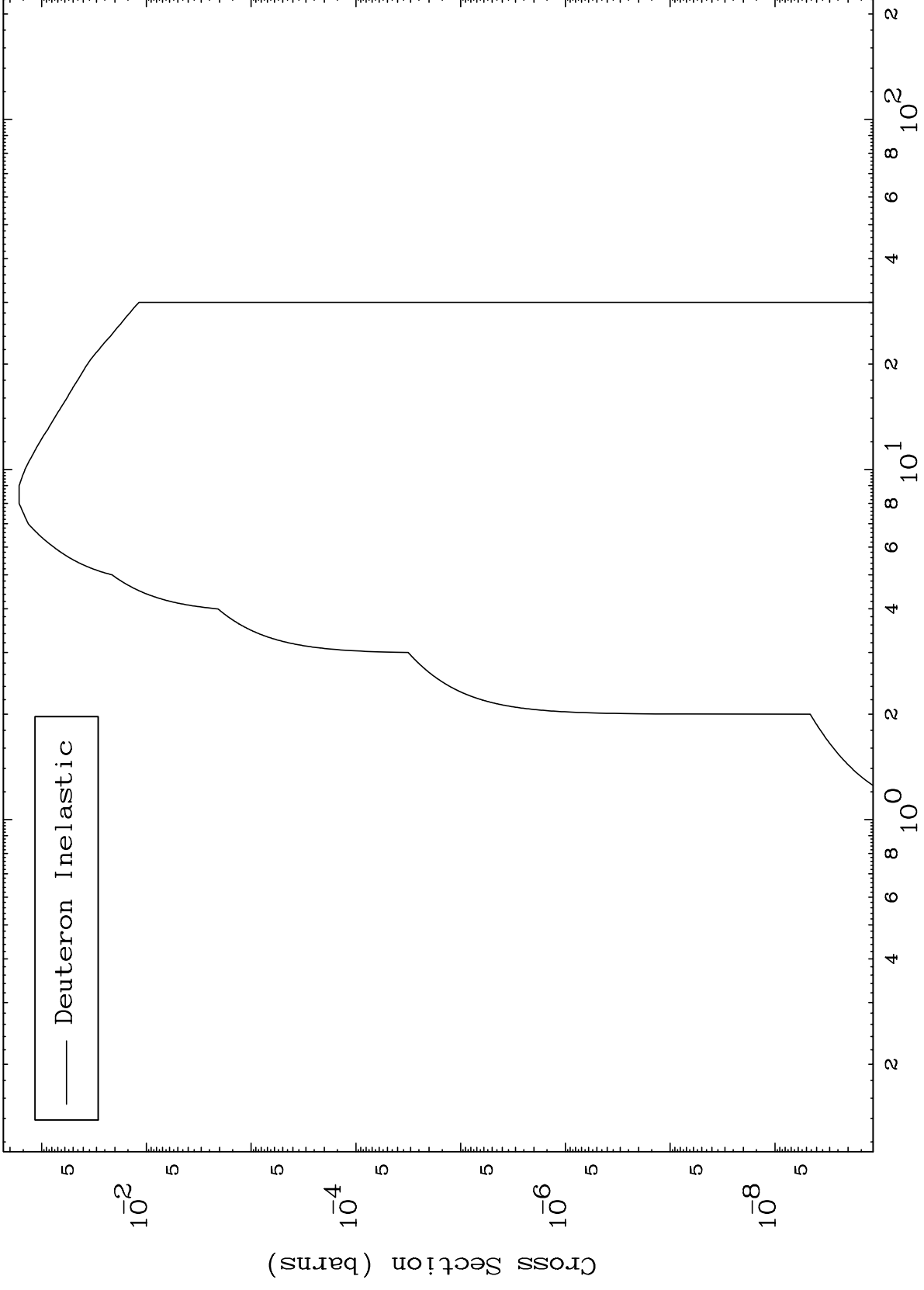


MAT 4314

(d,n') Level

43-Tc-95

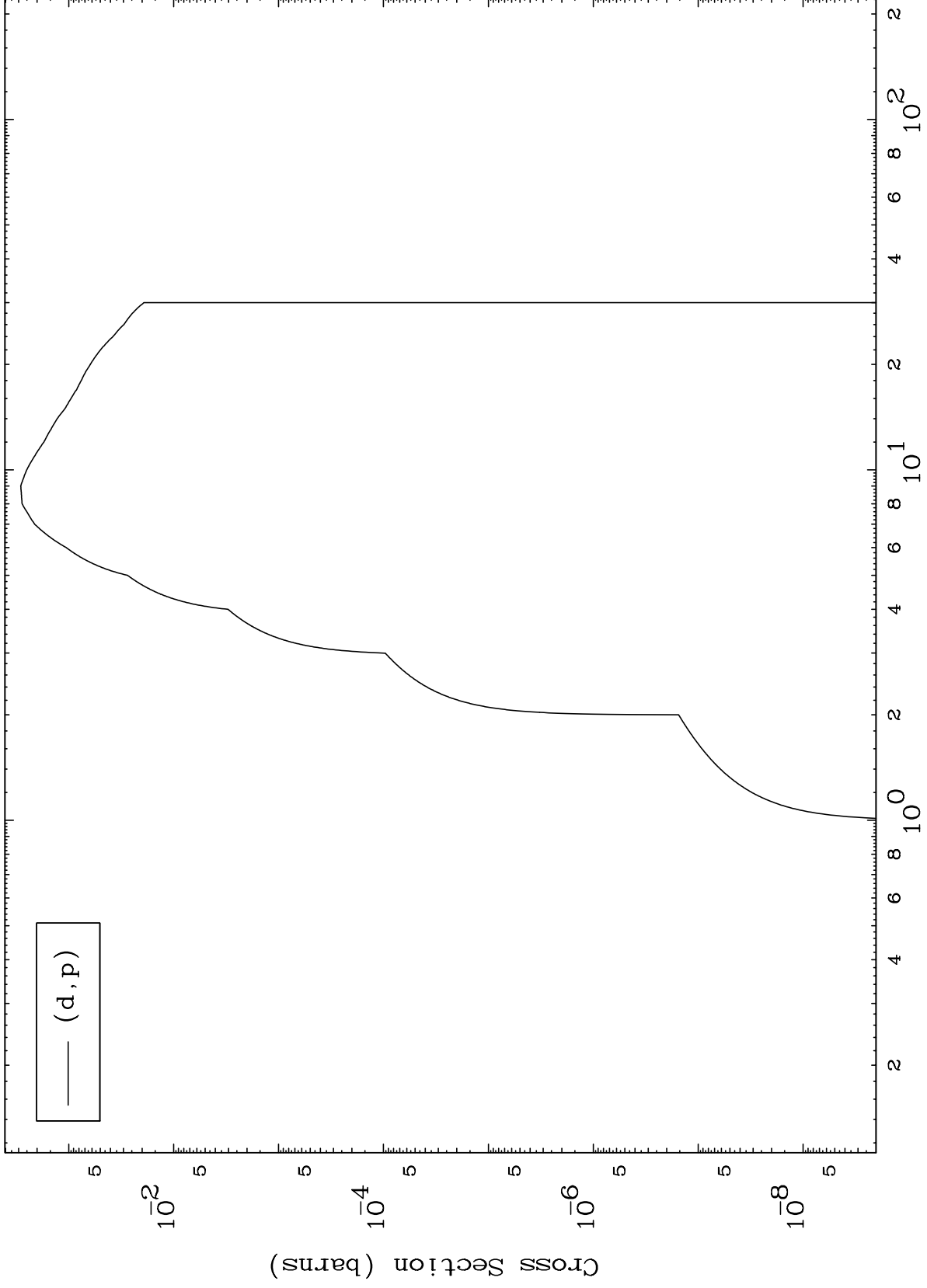
0 Kelvin Cross Sections



MAT 4314

(d,p) Levels
0 Kelvin Cross Sections

43-Tc-95

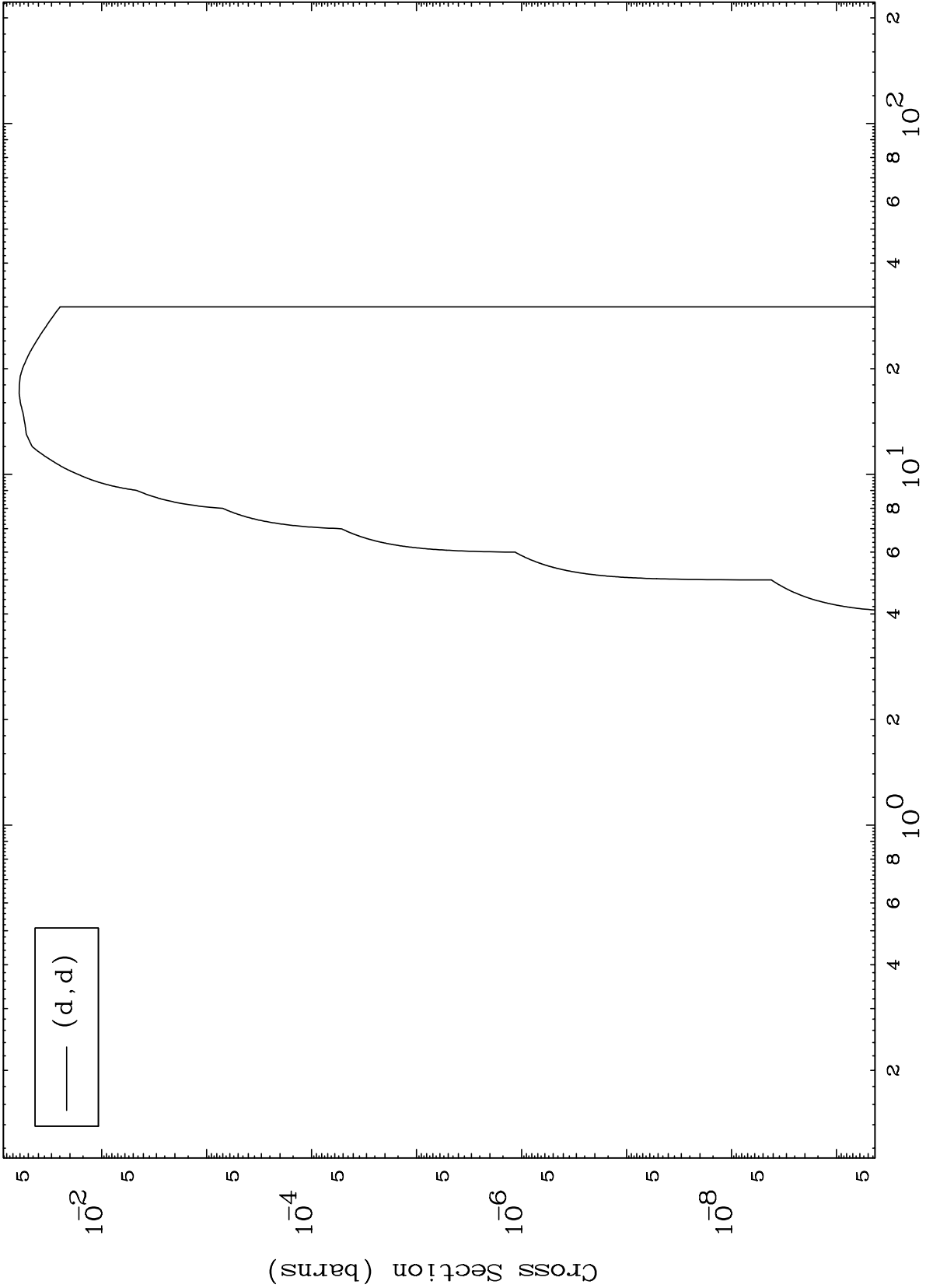


MAT 4314

(d,d) Levels

43-Tc-95

0 Kelvin Cross Sections

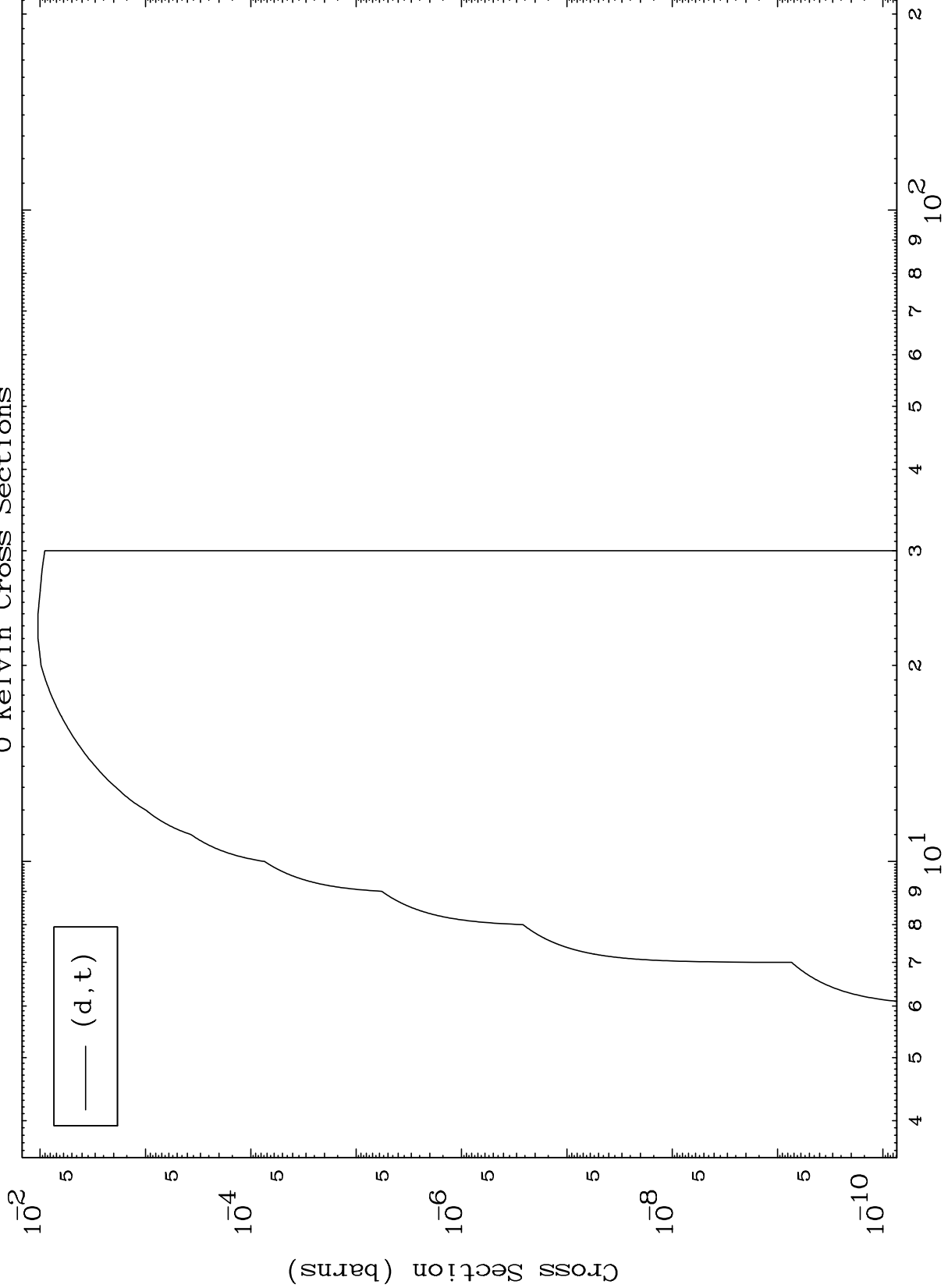


MAT 4314

(d,t) Levels

43-Tc-95

0 Kelvin Cross Sections

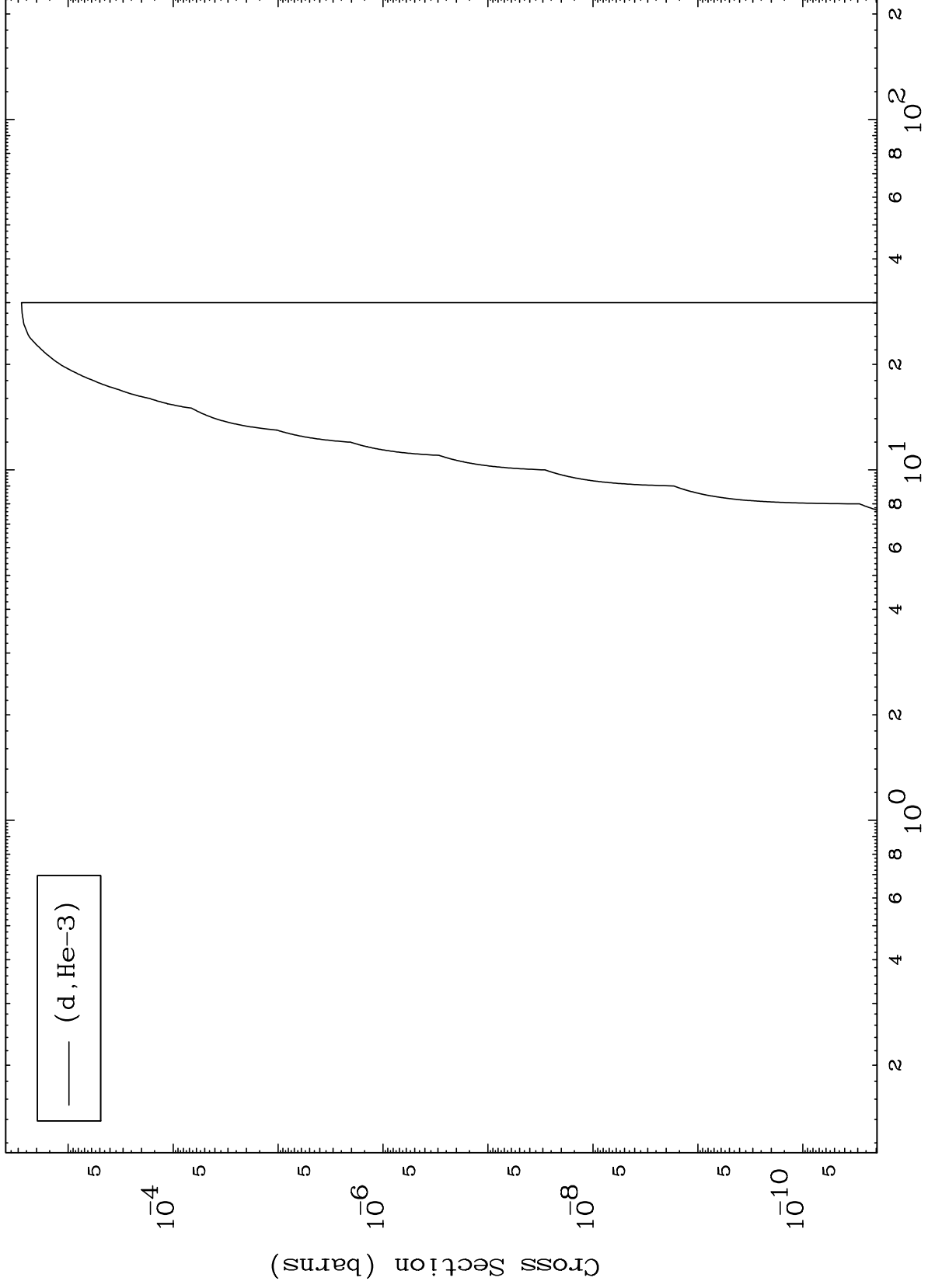


MAT 4314

(d,He3) Levels

43-Tc-95

0 Kelvin Cross Sections



10

Incident Energy (MeV)

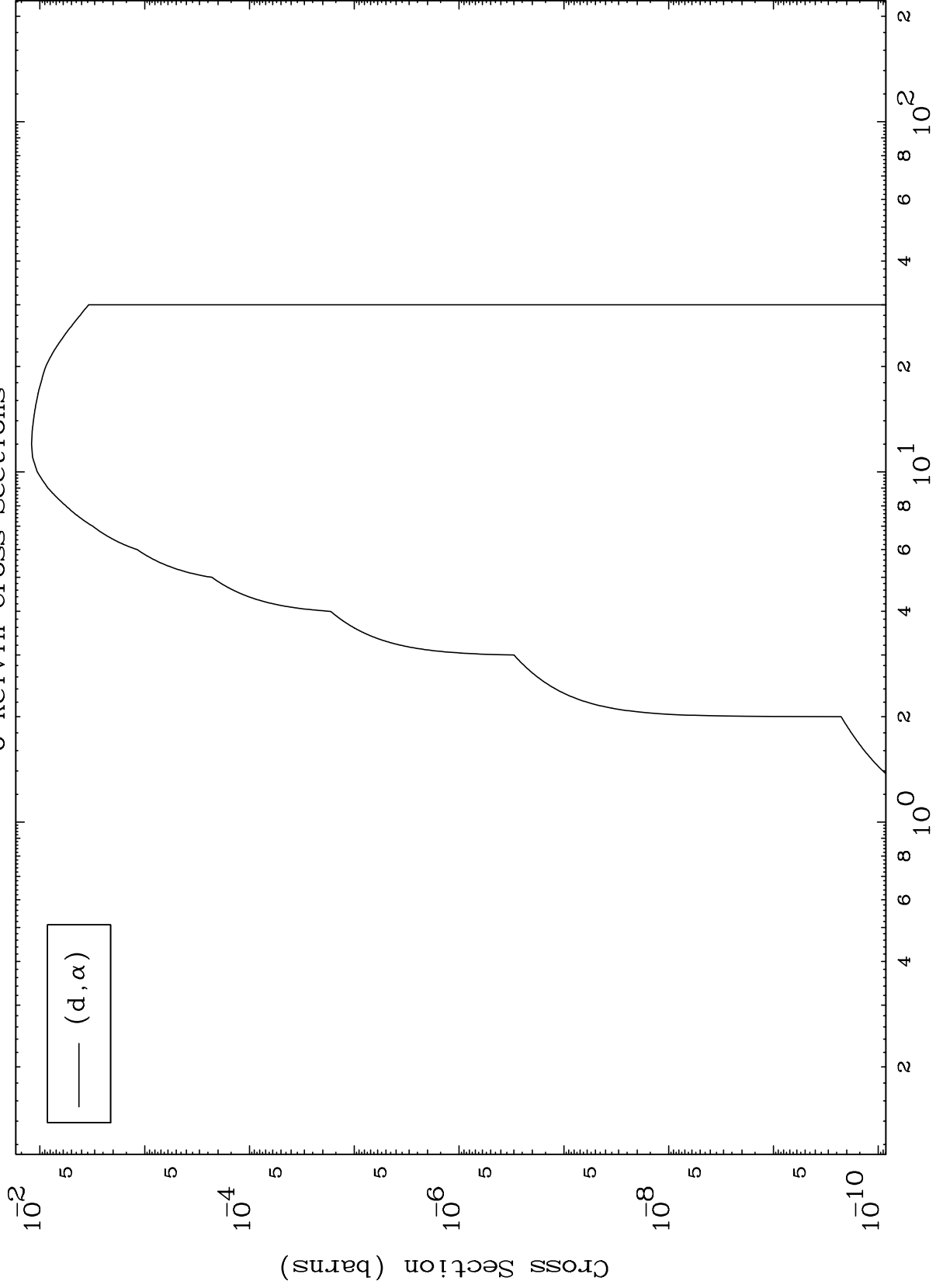
43-Tc-95

MAT 4314

(d, α) Levels

43-Tc-95

0 Kelvin Cross Sections

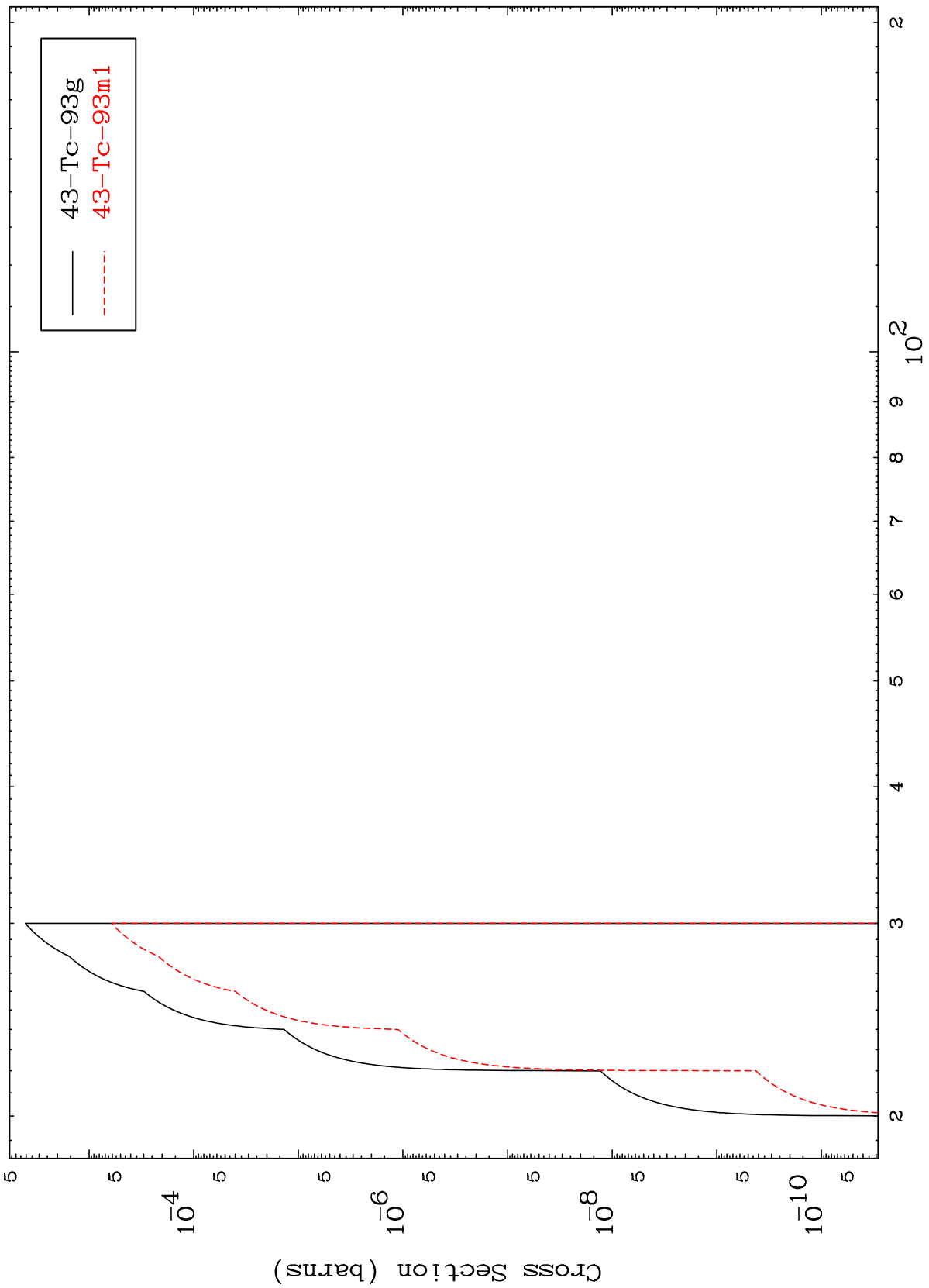


MAT 4314

(d,2n) d

43-Tc-95

Radionuclide Production Cross Section



12

Incident Energy (MeV)

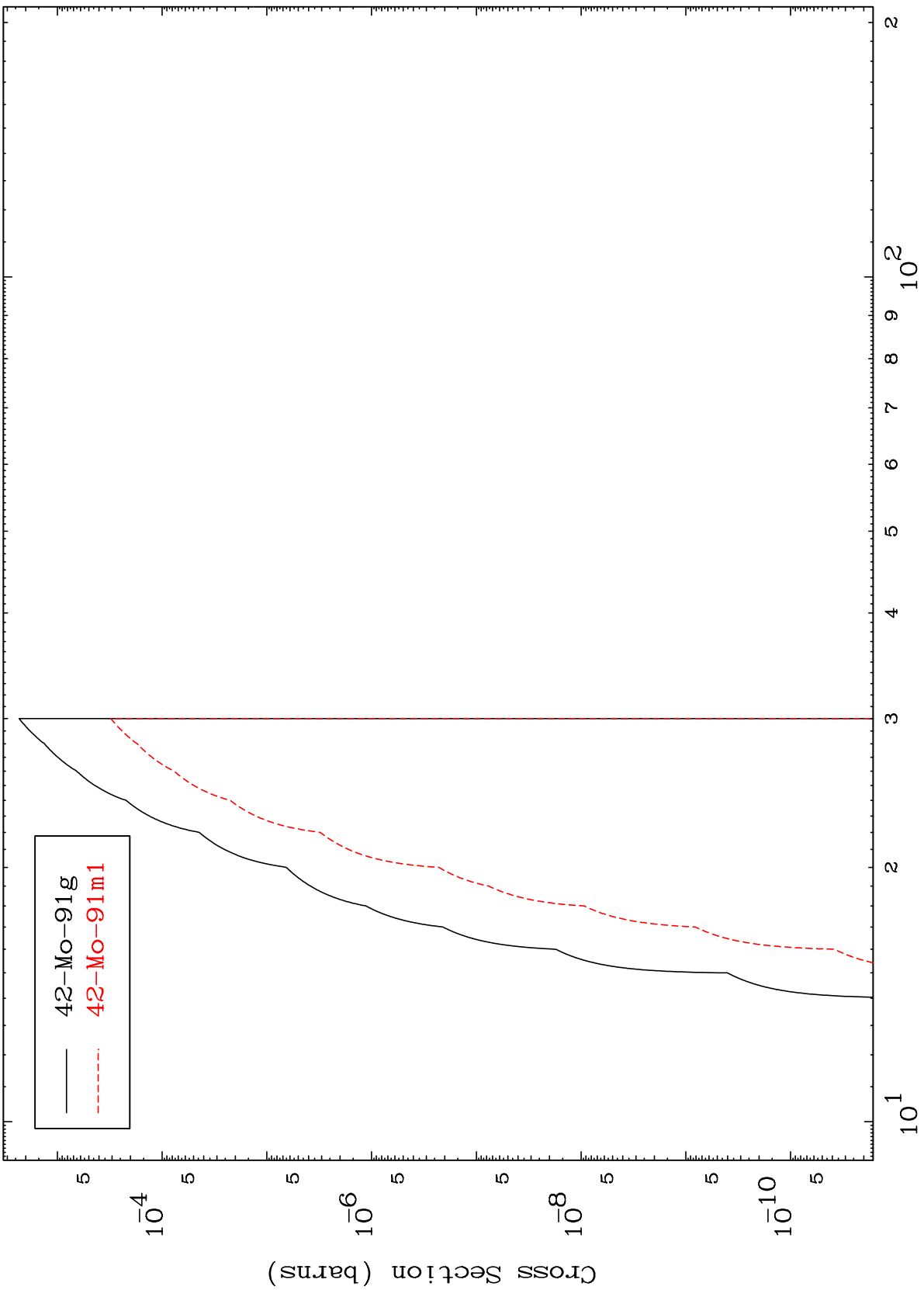
43-Tc-95

MAT 4314

(d,2n) α

43-Tc-95

Radionuclide Production Cross Section



42-Mo-91g
42-Mo-91m1

Incident Energy (MeV)

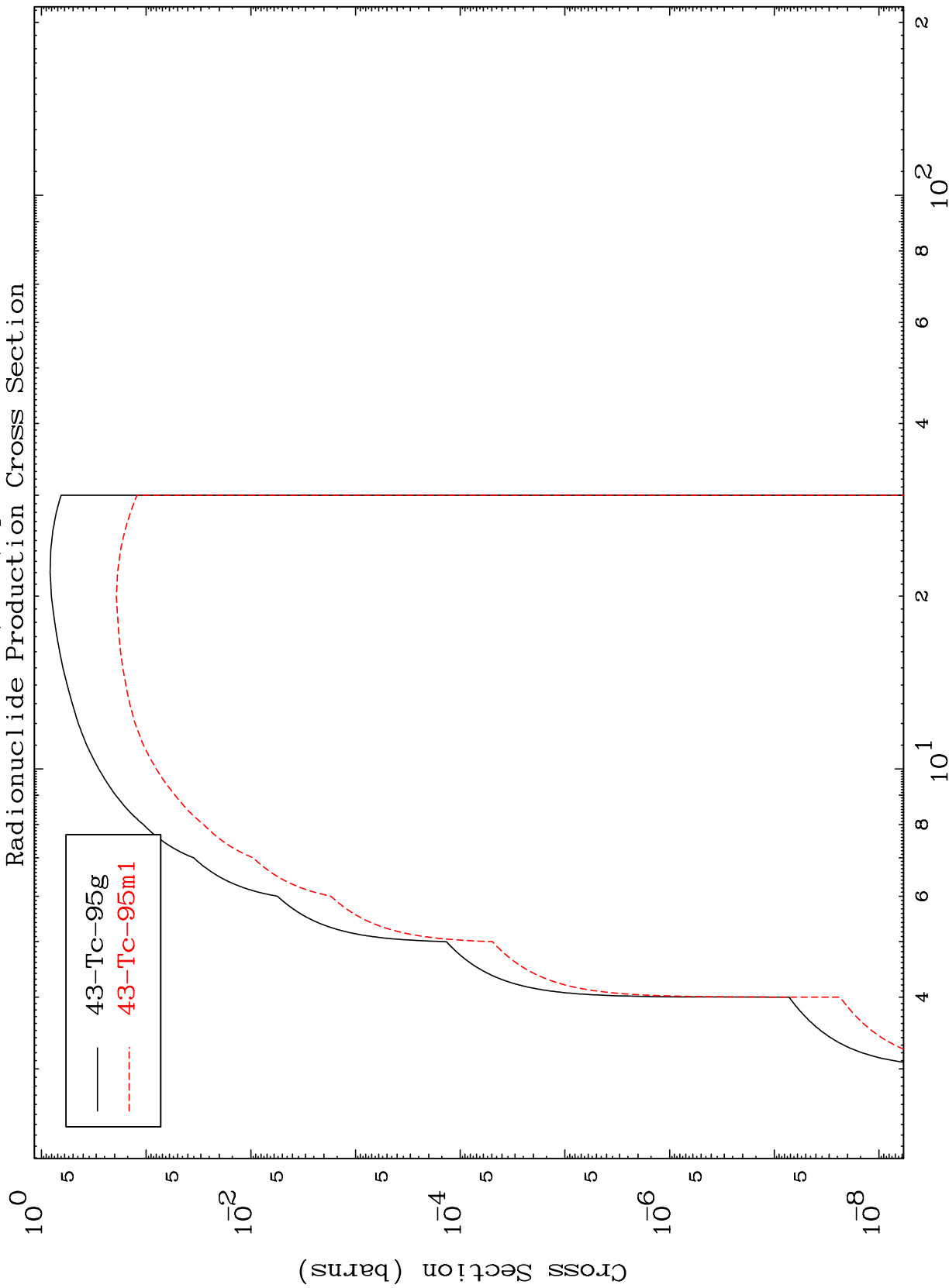
43-Tc-95

13

MAT 4314

43-Tc-95

(d,n') p
Radionuclide Production Cross Section



43-Tc-95

Incident Energy (MeV)

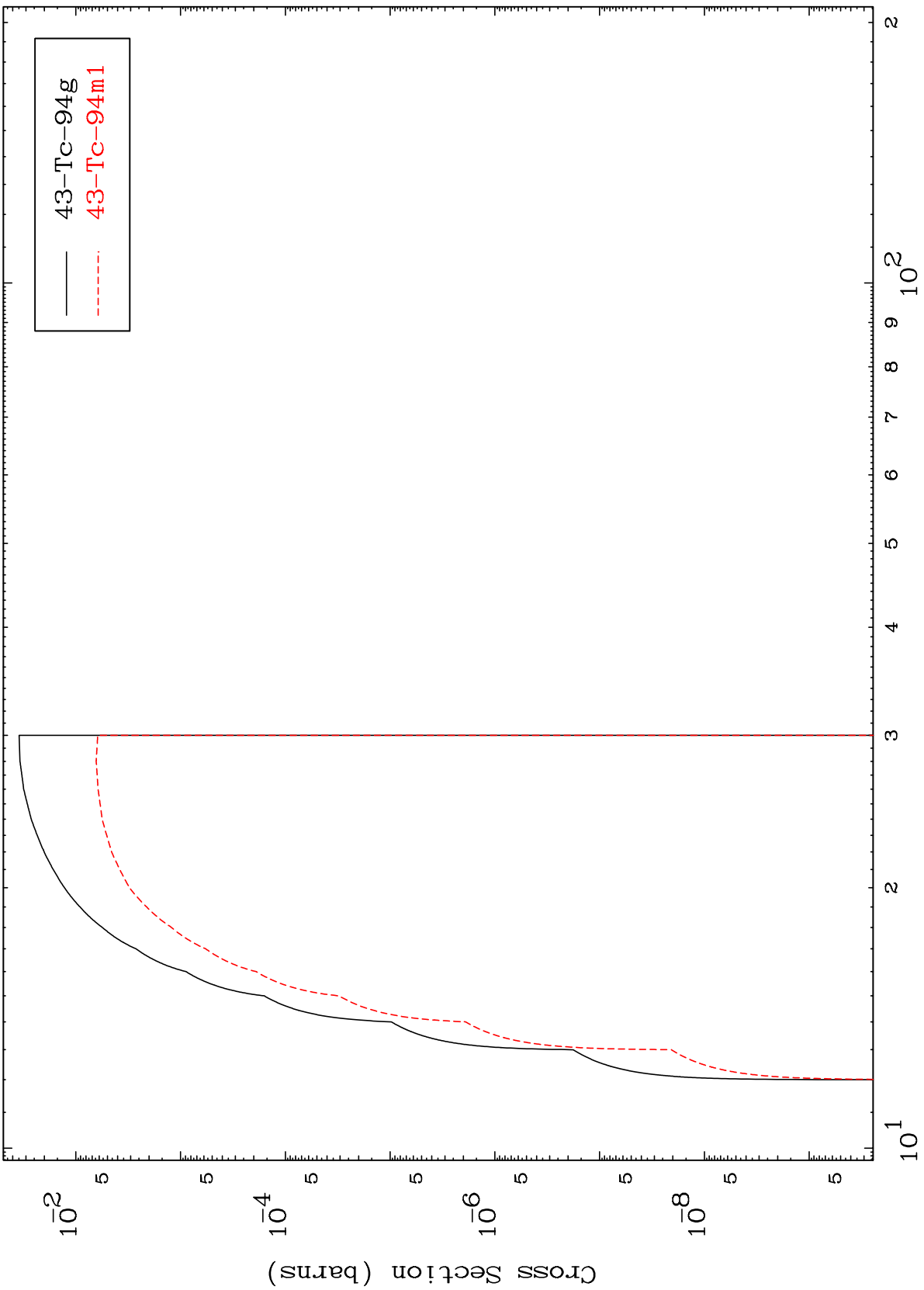
14

MAT 4314

(d,n') d

43-Tc-95

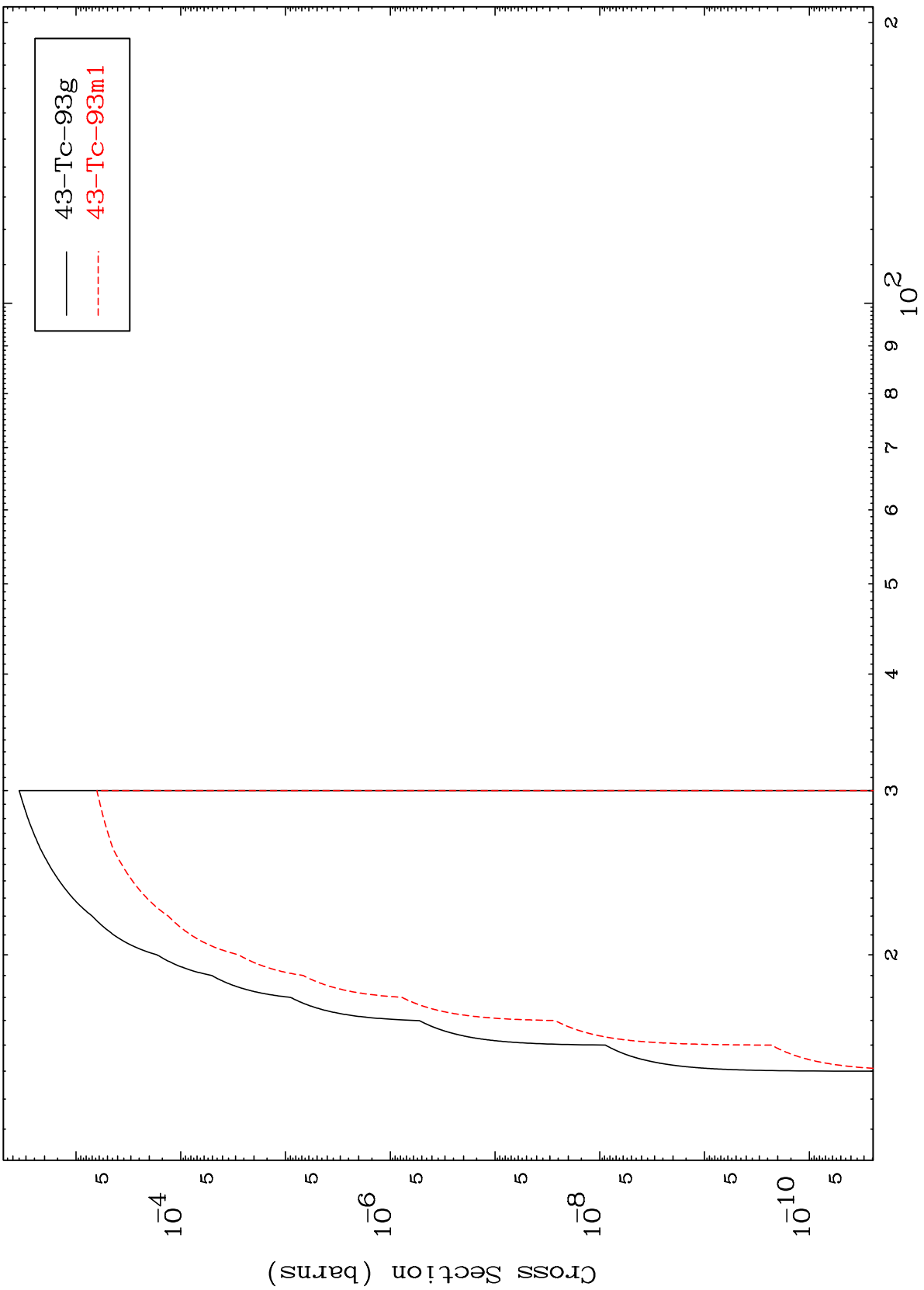
Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-95

Radionuclide Production Cross Section

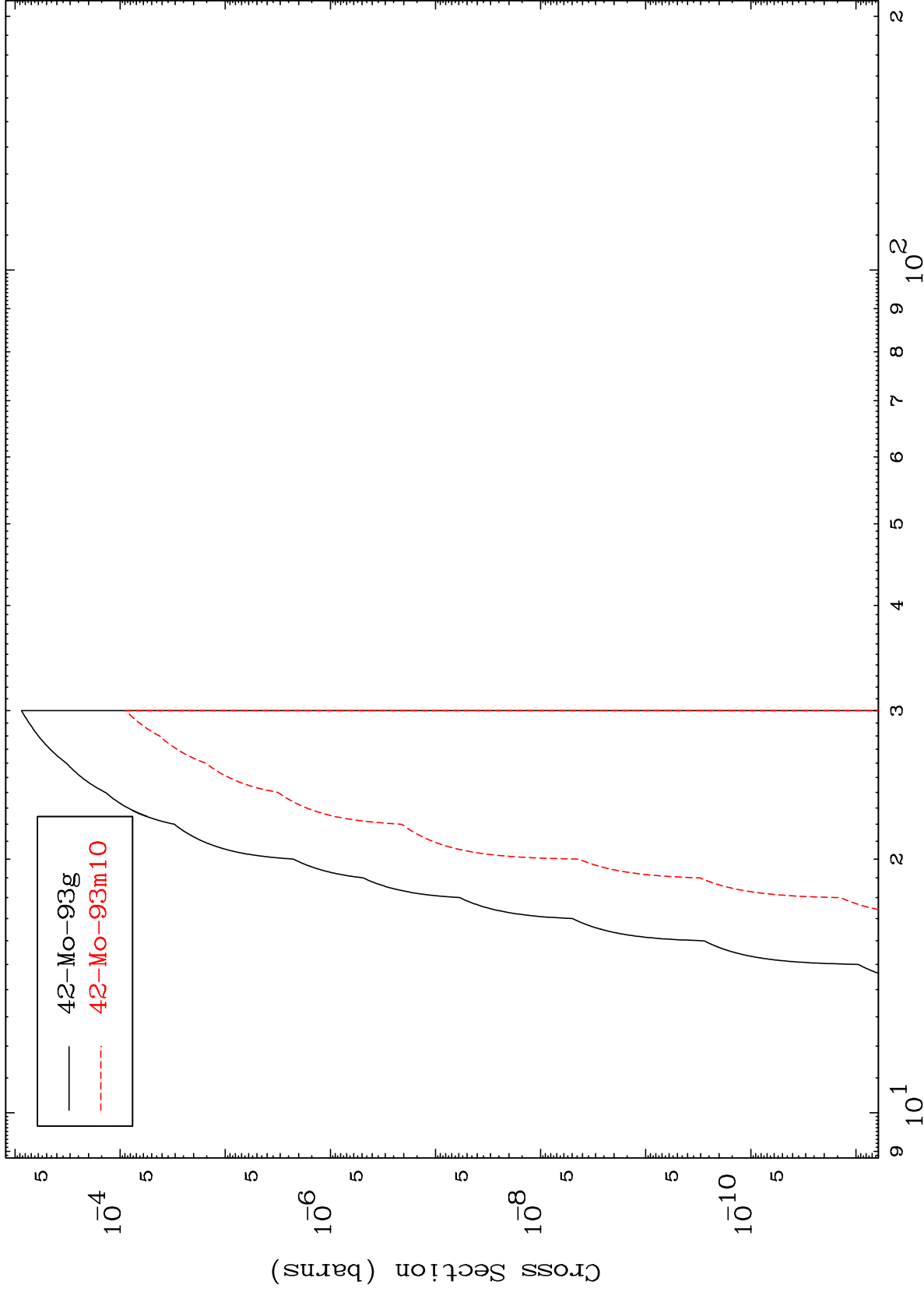


MAT 4314

(d,n') He-3

43-Tc-95

Radionuclide Production Cross Section



17

Incident Energy (MeV)

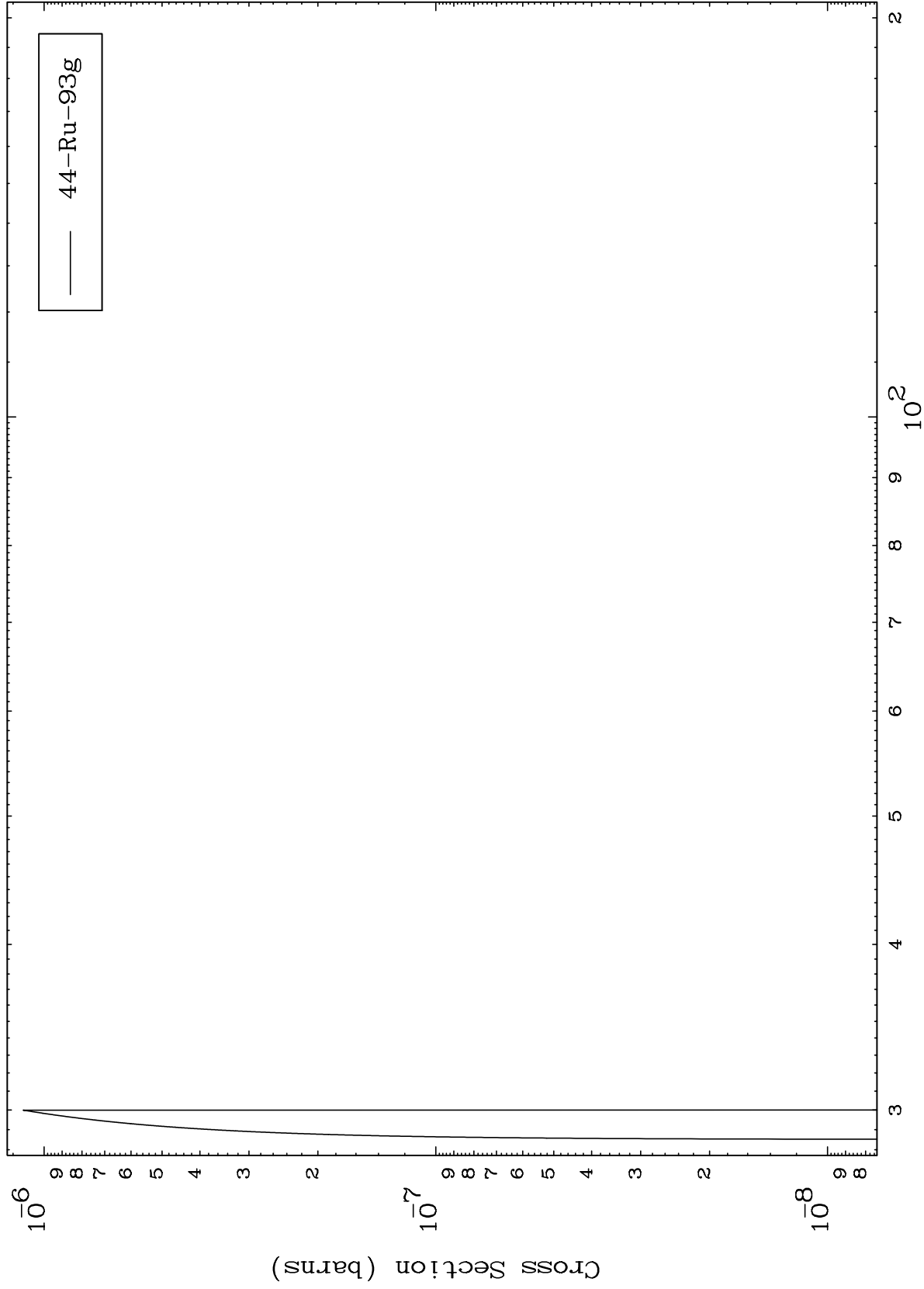
43-Tc-95

MAT 4314

43-Tc-95

(d,4n)

Radionuclide Production Cross Section



18

Incident Energy (MeV)

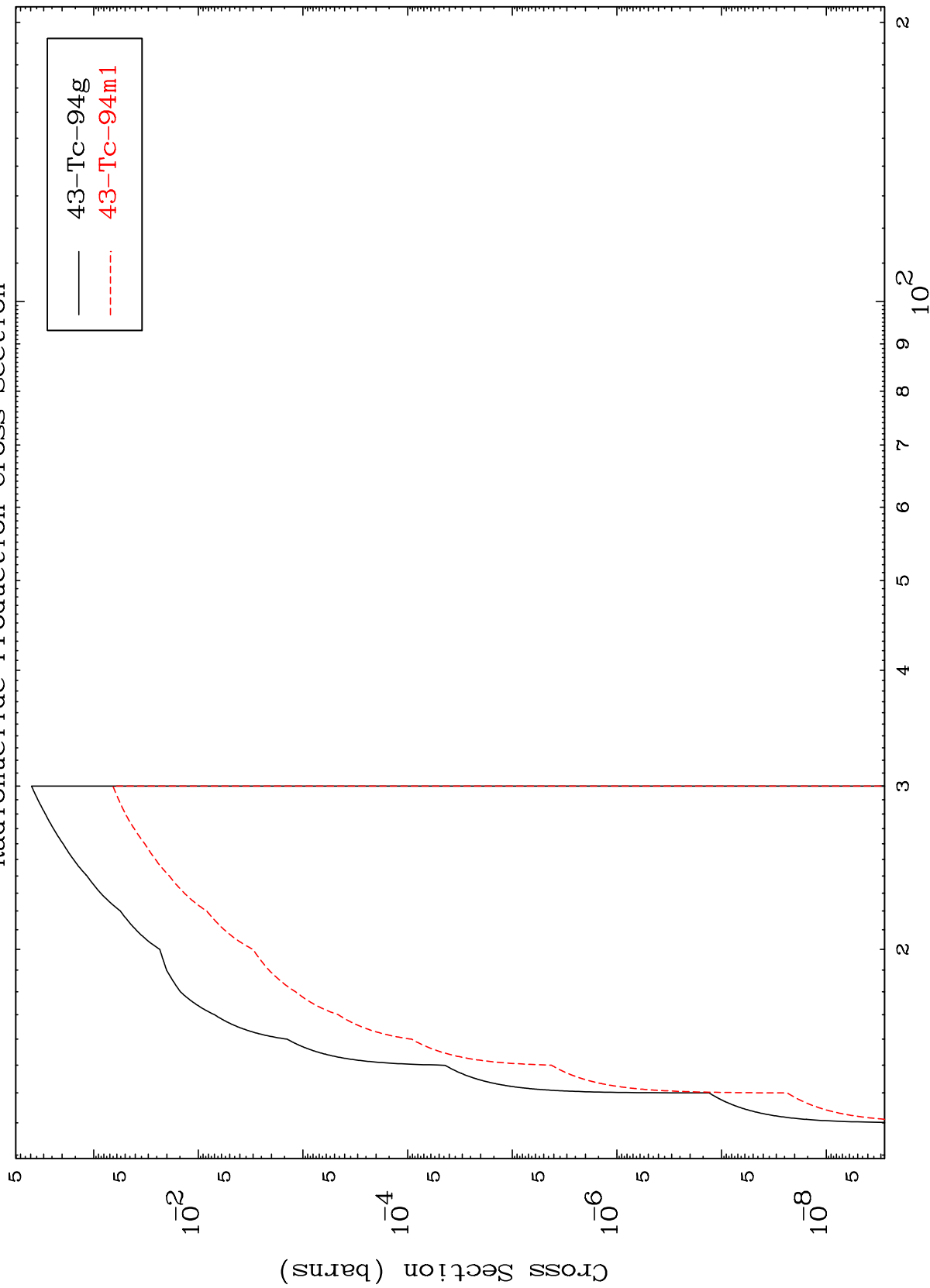
43-Tc-95

MAT 4314

(d,2n) p

43-Tc-95

Radionuclide Production Cross Section



19

Incident Energy (MeV)

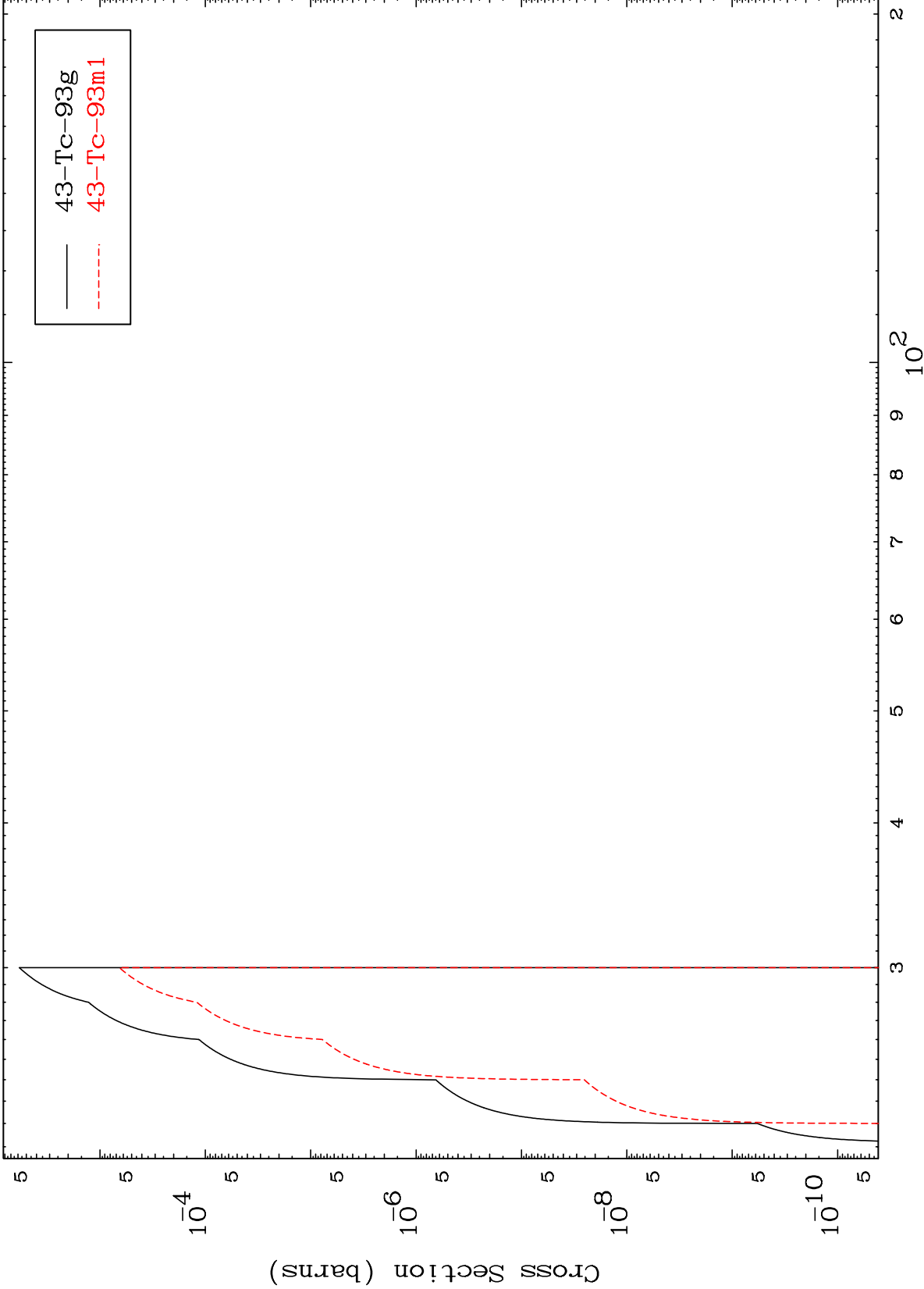
43-Tc-95

MAT 4314

(d,3n) p

43-Tc-95

Radionuclide Production Cross Section



43-Tc-93g
43-Tc-93m1

20

Incident Energy (MeV)

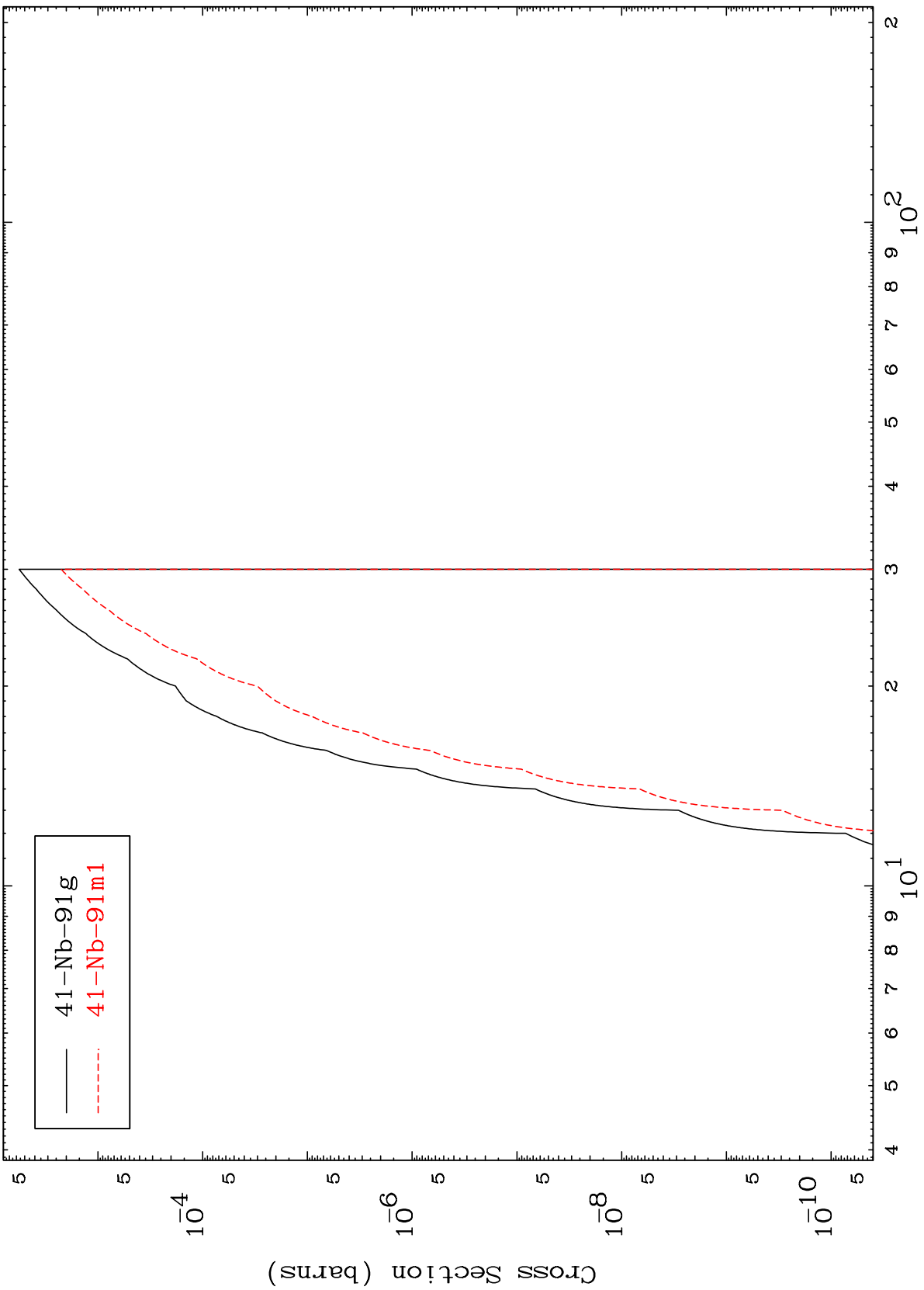
43-Tc-95

MAT 4314

(d,n') p α

43-Tc-95

Radionuclide Production Cross Section



21

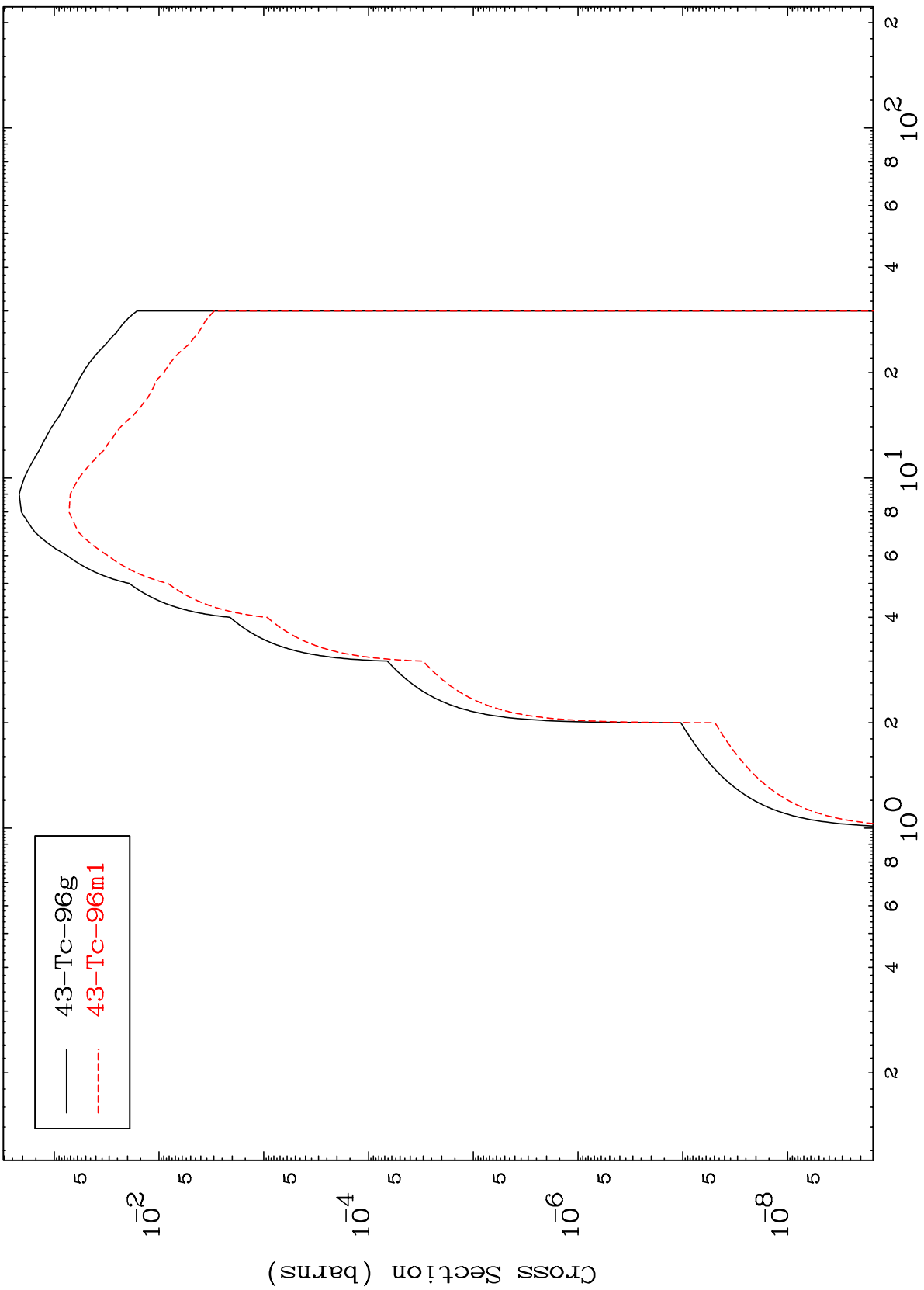
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

(d,p)
Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

43-Tc-95

Incident Energy (MeV)

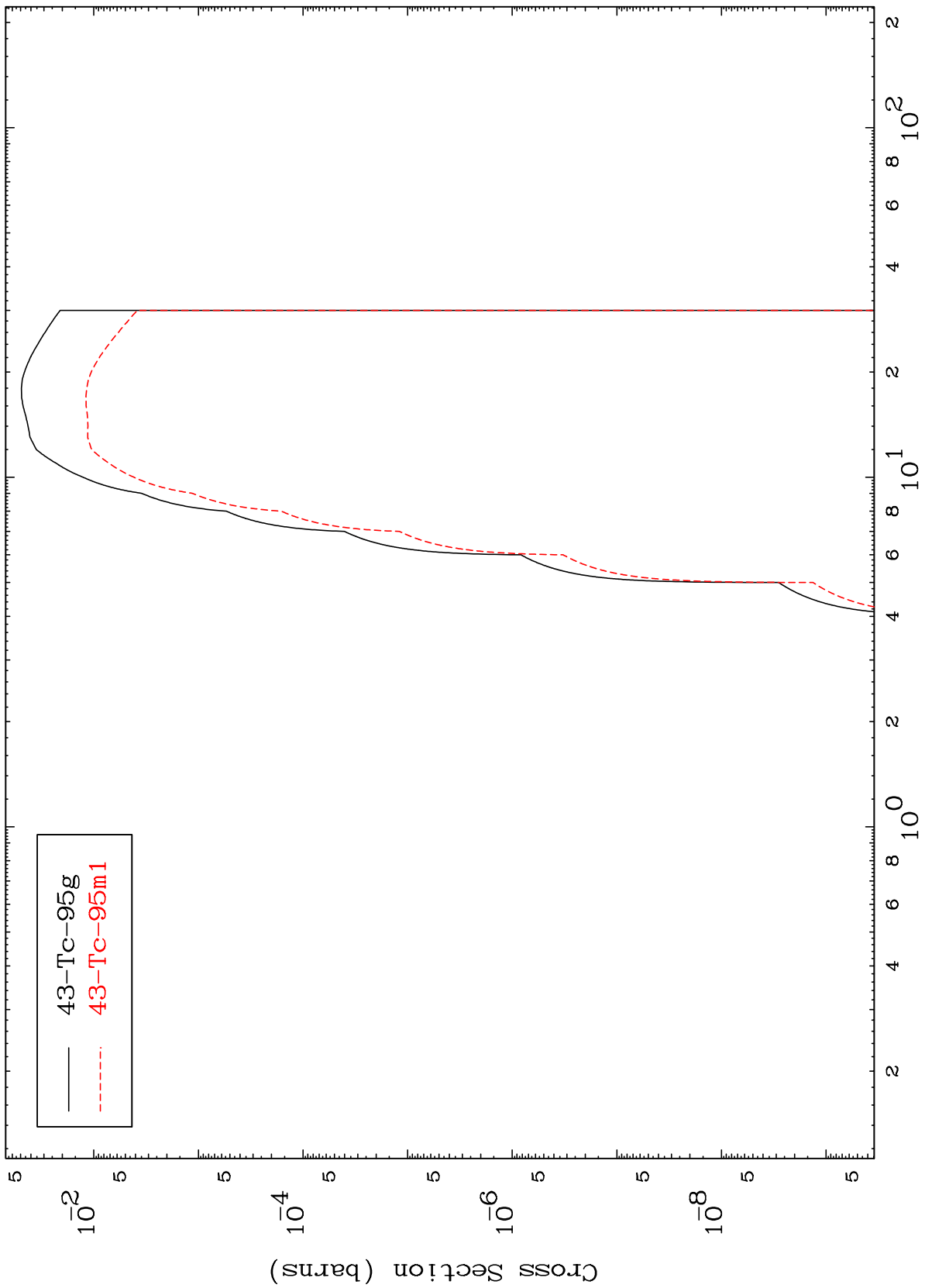
22

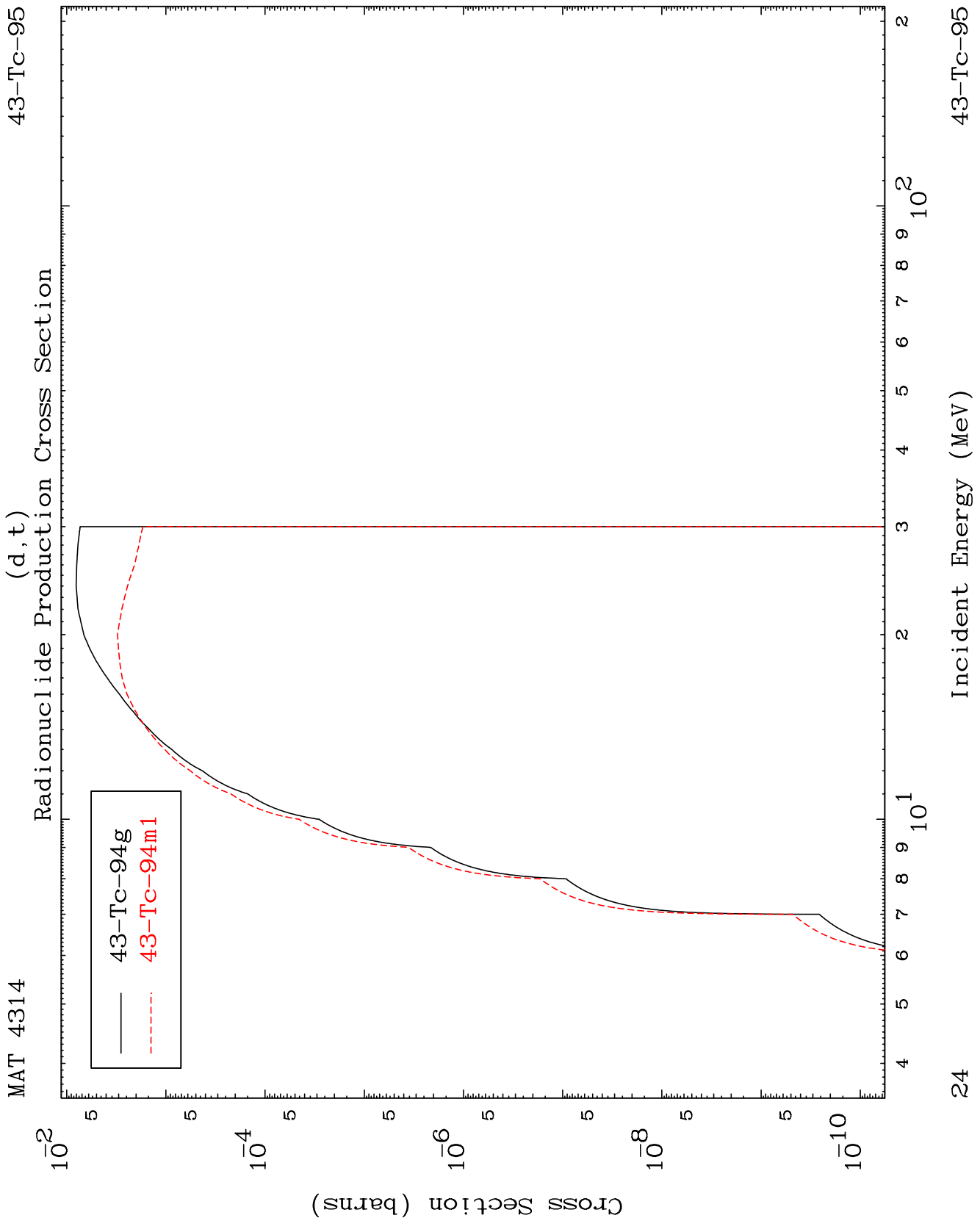
MAT 4314

(d,d)

43-Tc-95

Radionuclide Production Cross Section

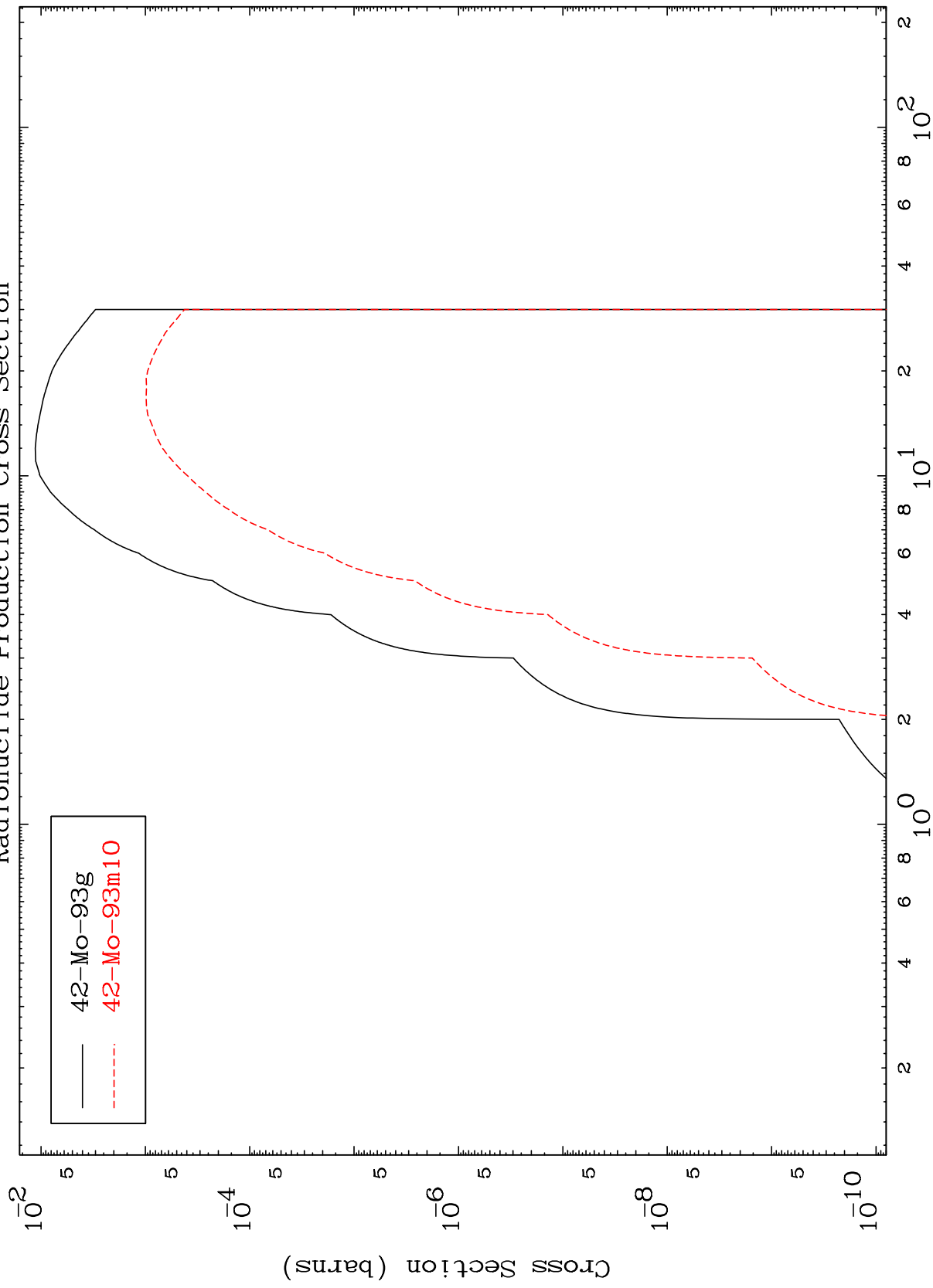




MAT 4314

43-Tc-95

(d, α)
Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m10

43-Tc-95

Incident Energy (MeV)

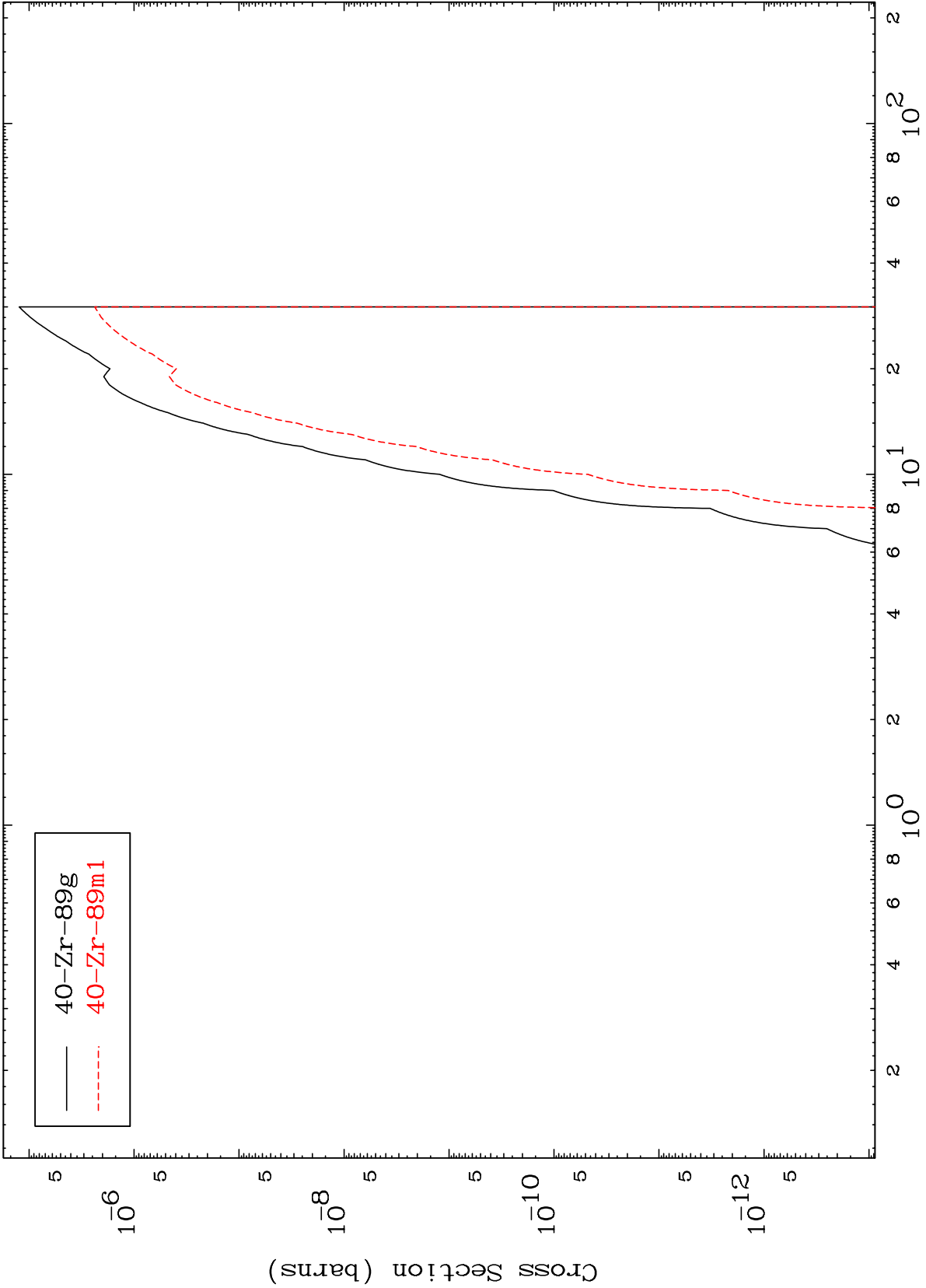
25

MAT 4314

(d,2α)

43-Tc-95

Radionuclide Production Cross Section

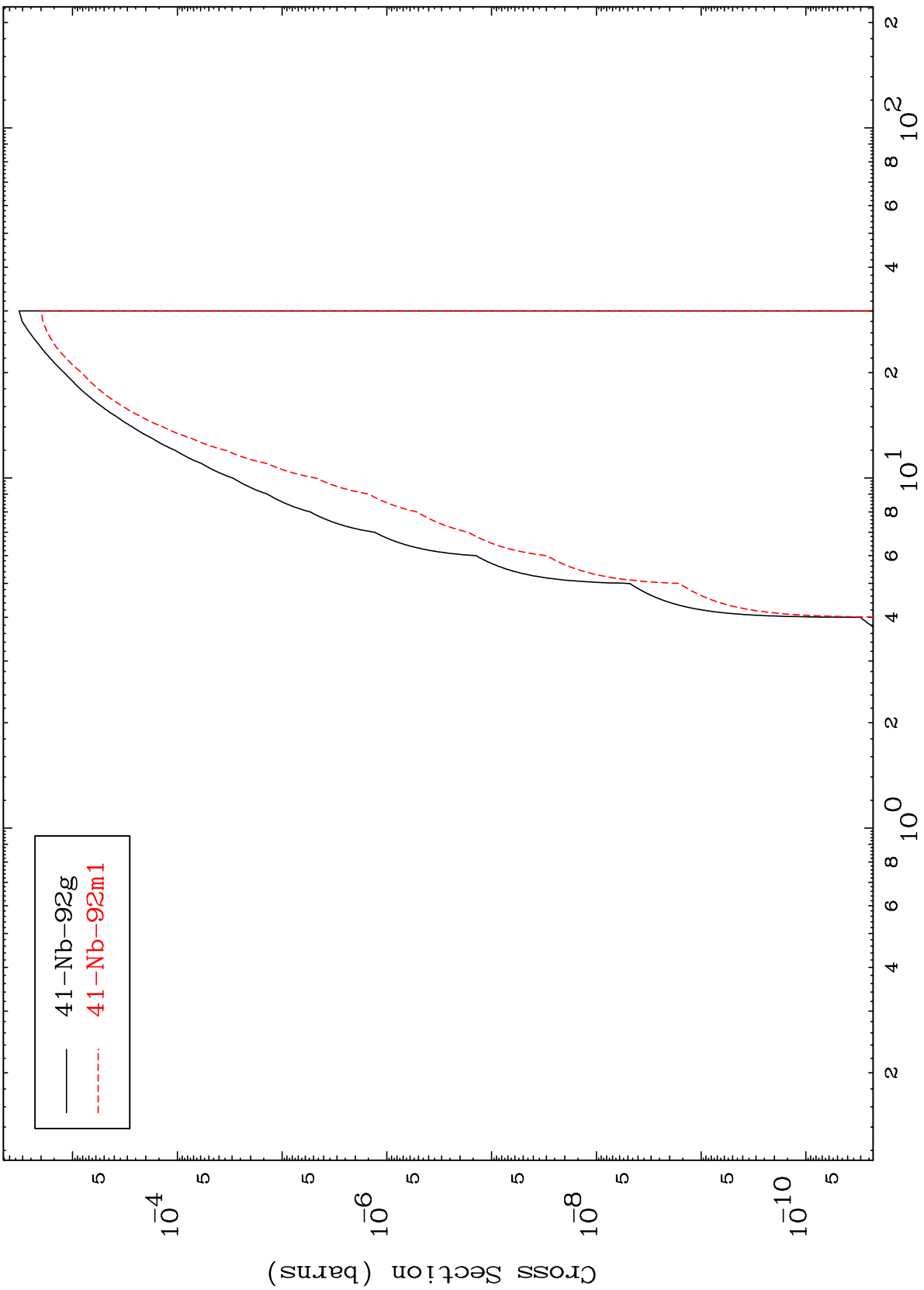


MAT 4314

(d,p) α

43-Tc-95

Radionuclide Production Cross Section

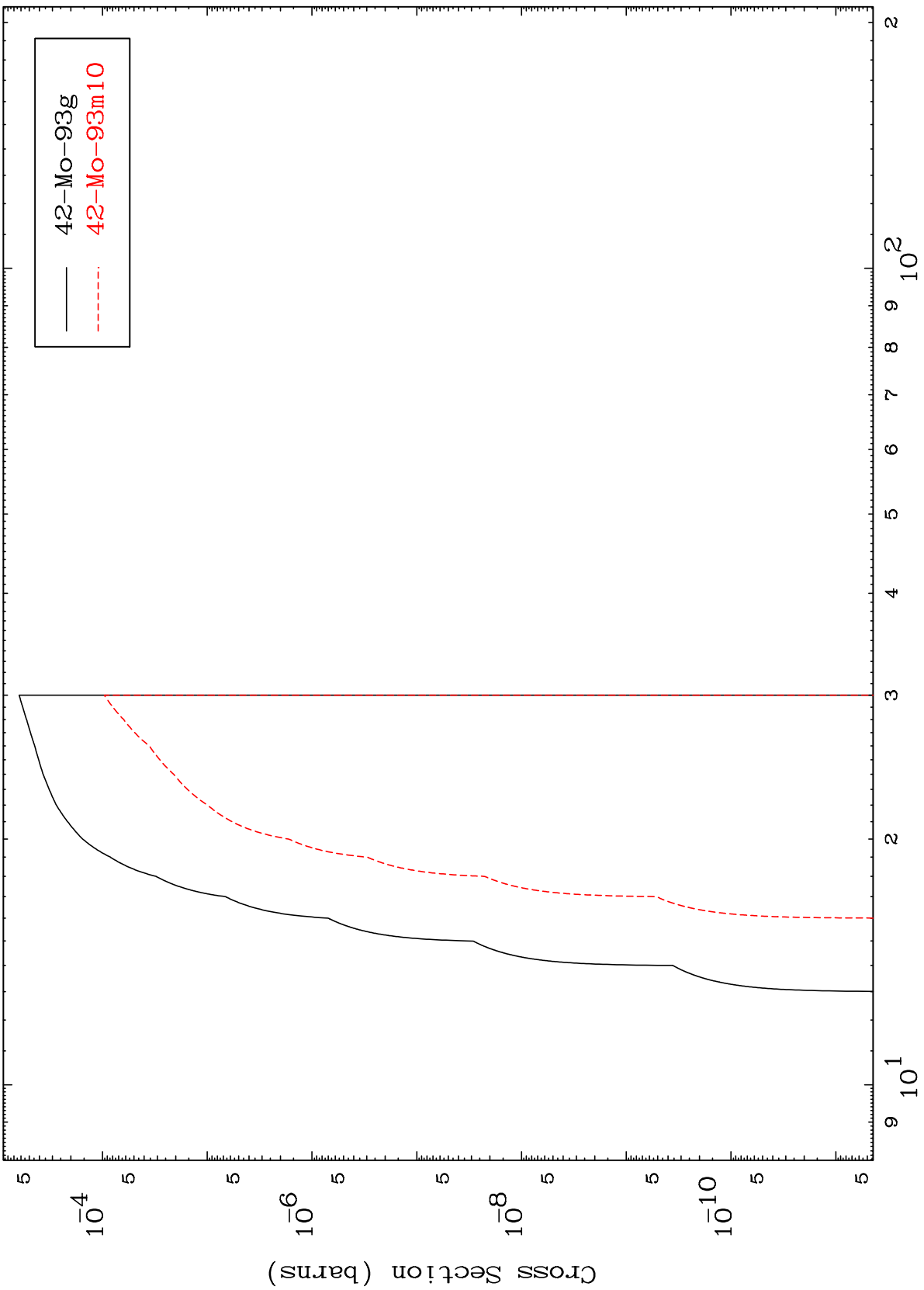


MAT 4314

(d,p) t

43-Tc-95

Radionuclide Production Cross Section



28

Incident Energy (MeV)

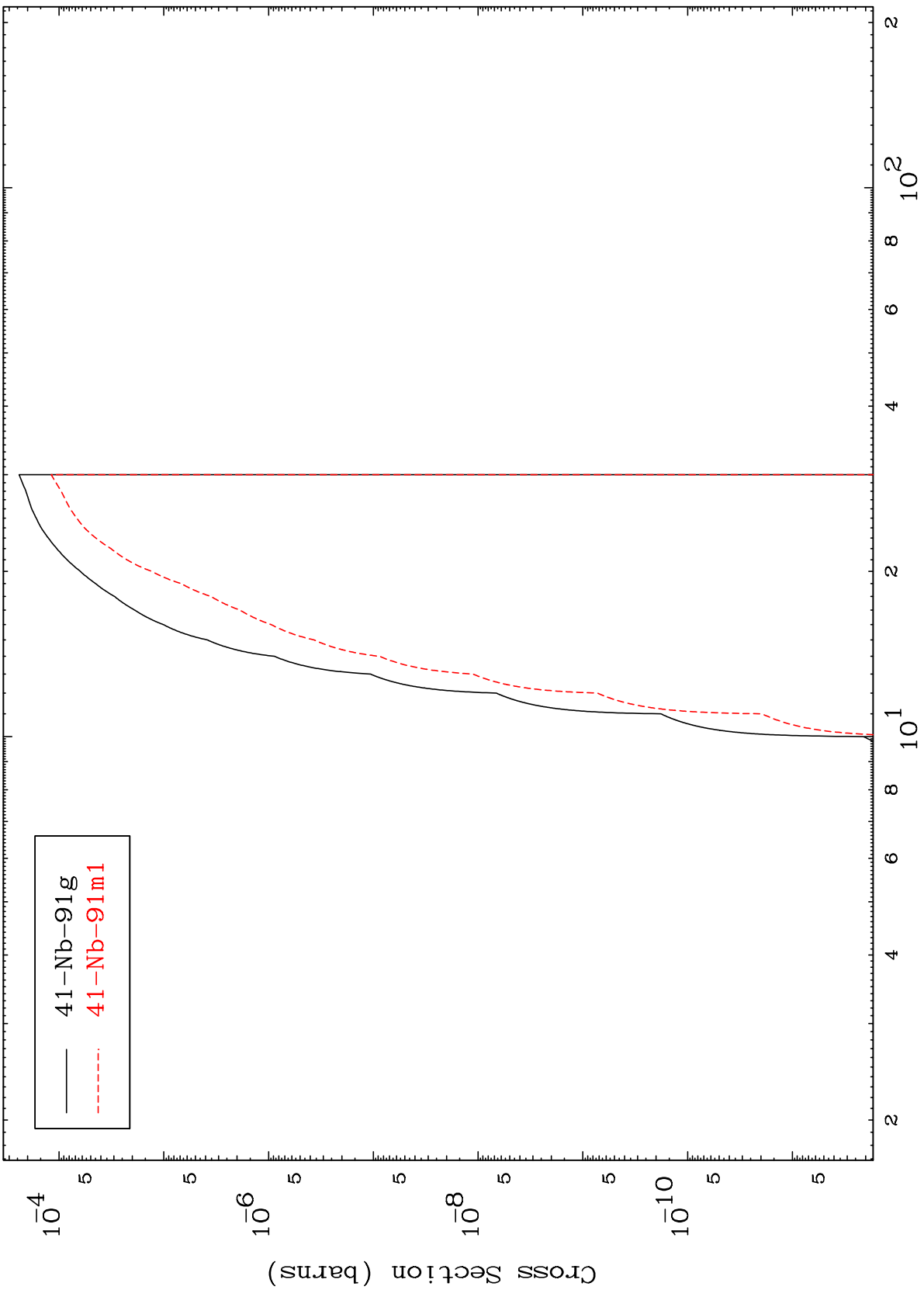
43-Tc-95

MAT 4314

(d,d) α

43-Tc-95

Radionuclide Production Cross Section



29

Incident Energy (MeV)

43-Tc-95