

Program EVALPLOT
(Version 2021-1)

by

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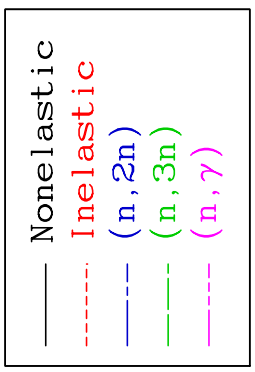
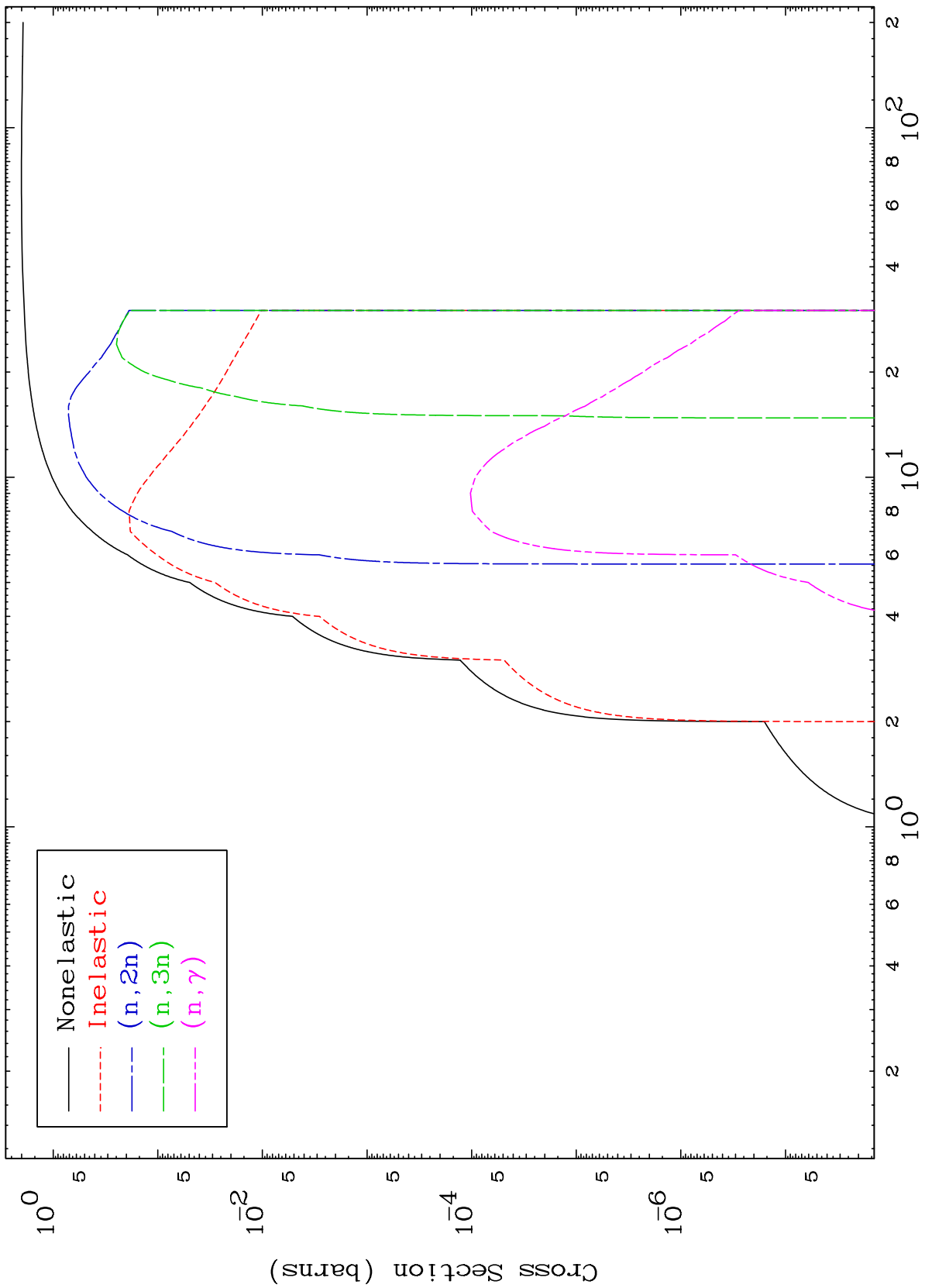
Press Mouse Button to Start

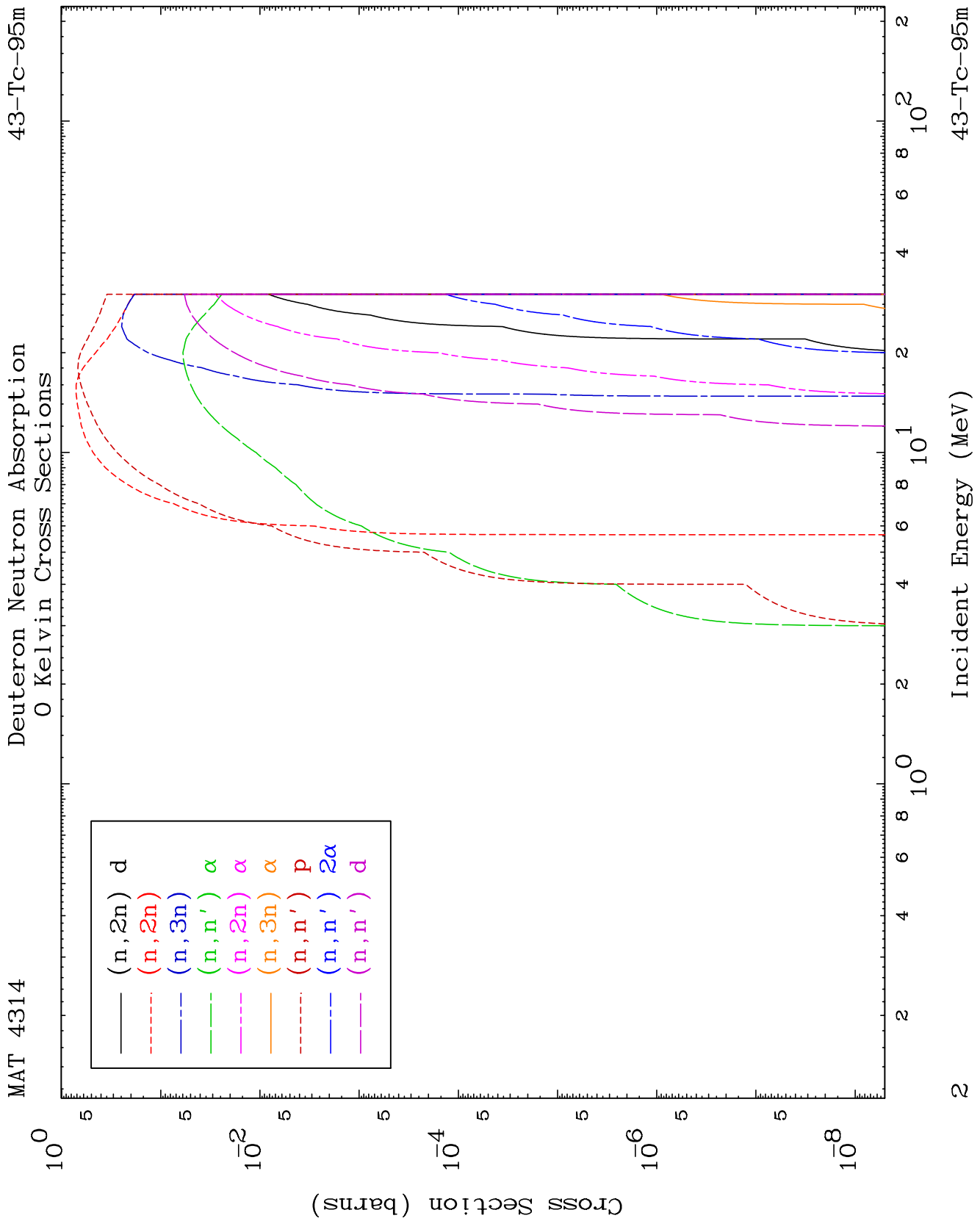
MAT 4314

Deuteron Major

43-Tc-95m

0 Kelvin Cross Sections

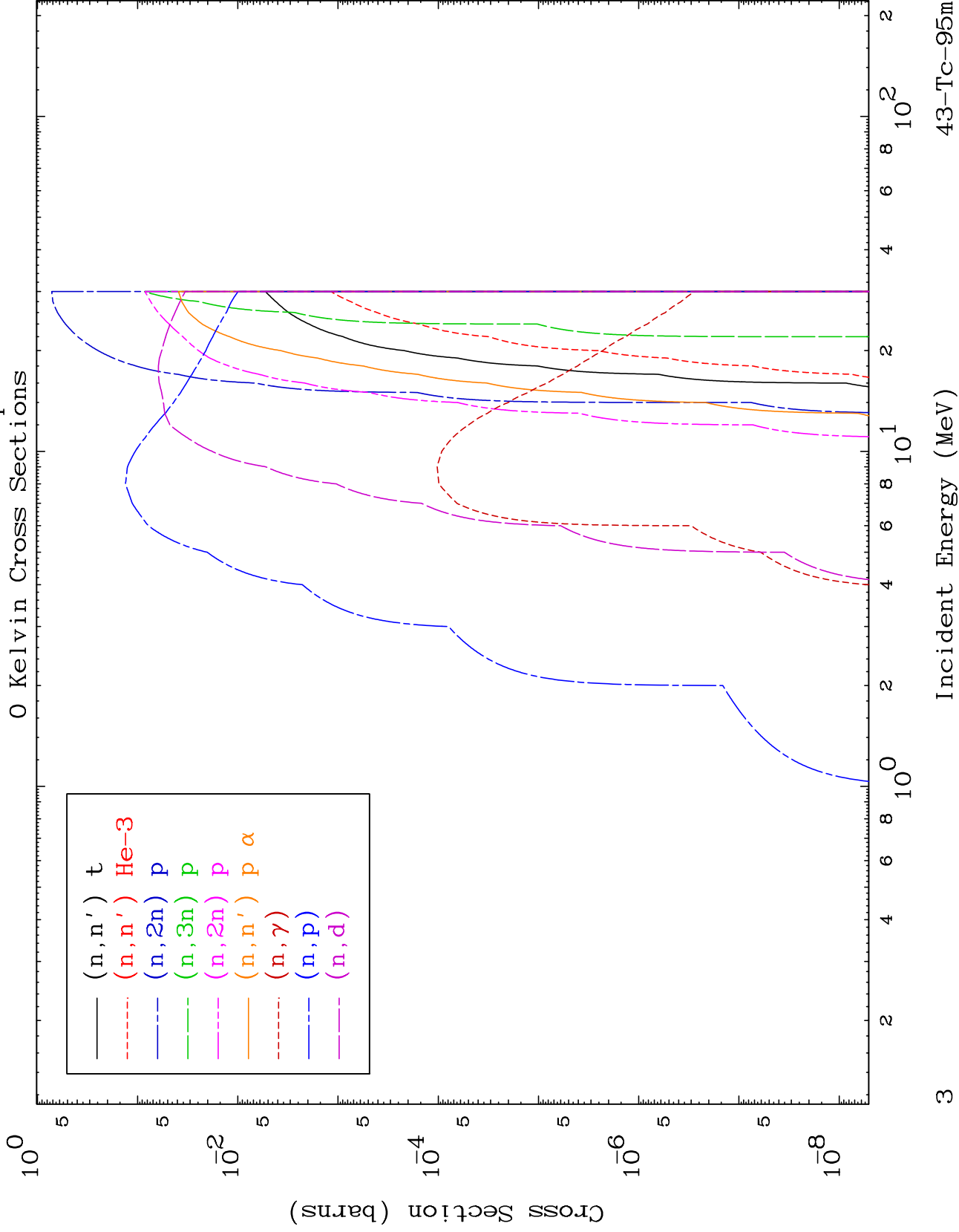




MAT 4314

Deuteron Neutron Absorption
0 Kelvin Cross Sections

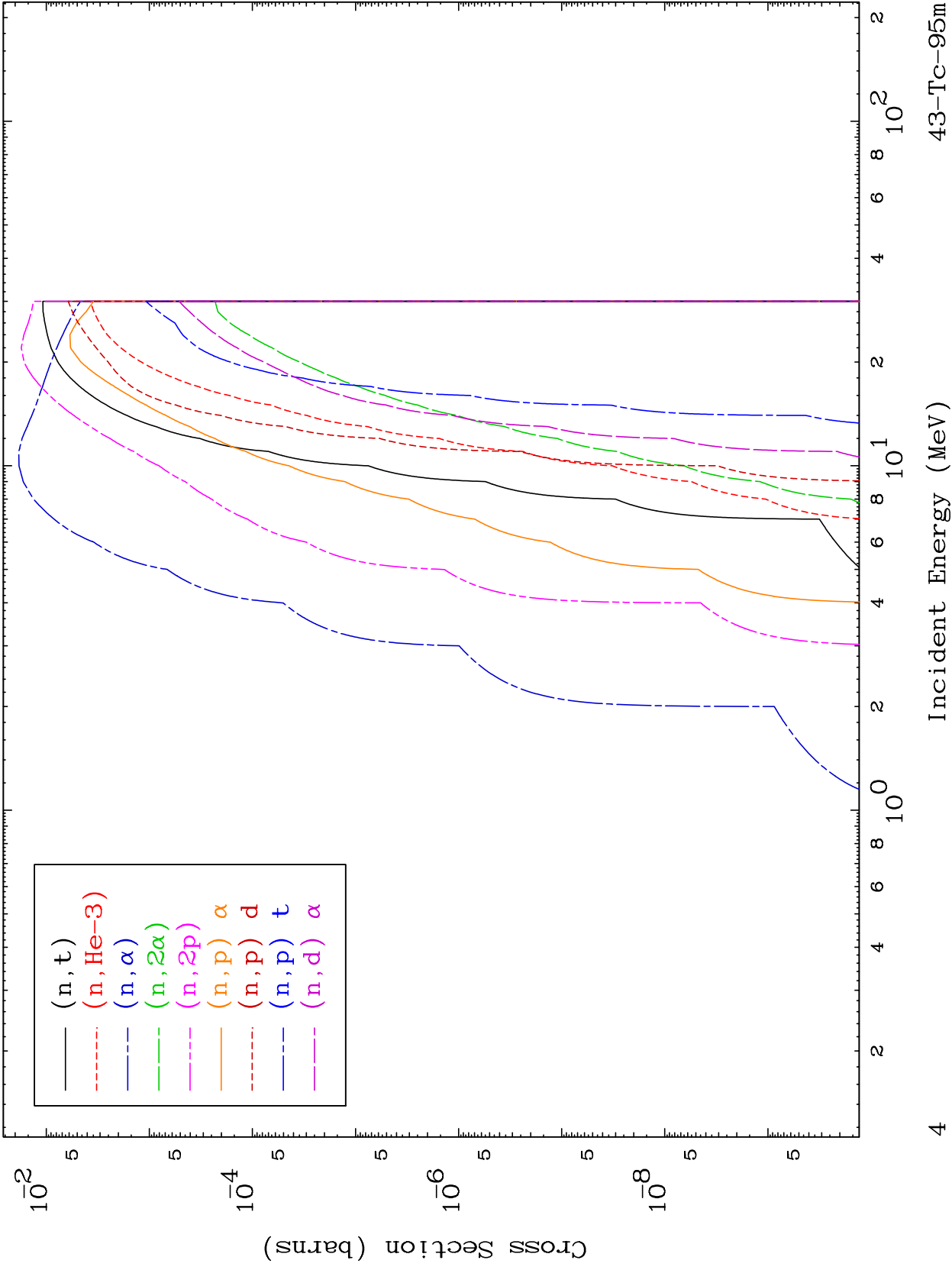
43-Tc-95m



MAT 4314

Deuteron Neutron Absorption
0 Kelvin Cross Sections

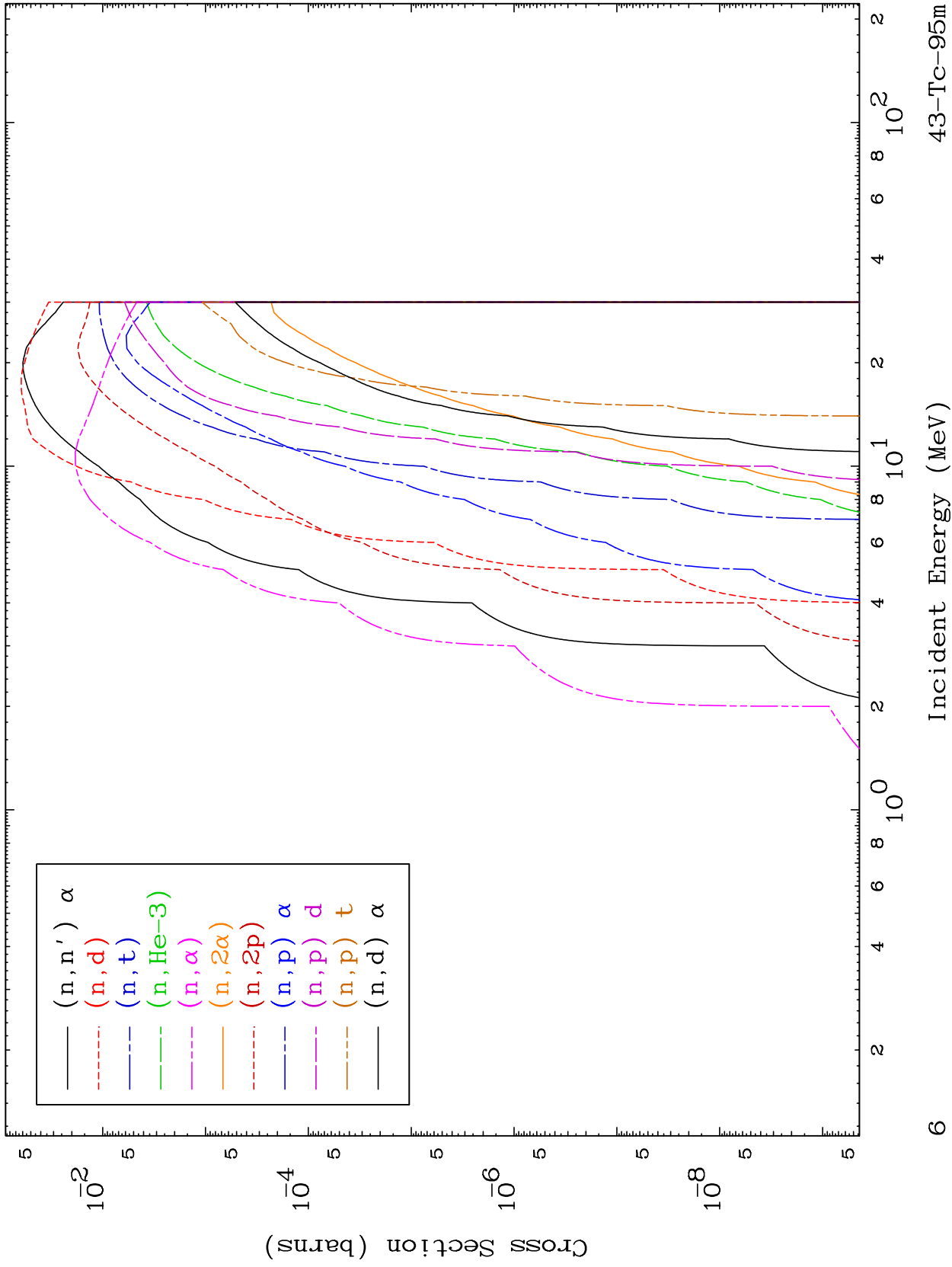
43-Tc-95m



MAT 4314

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-95m

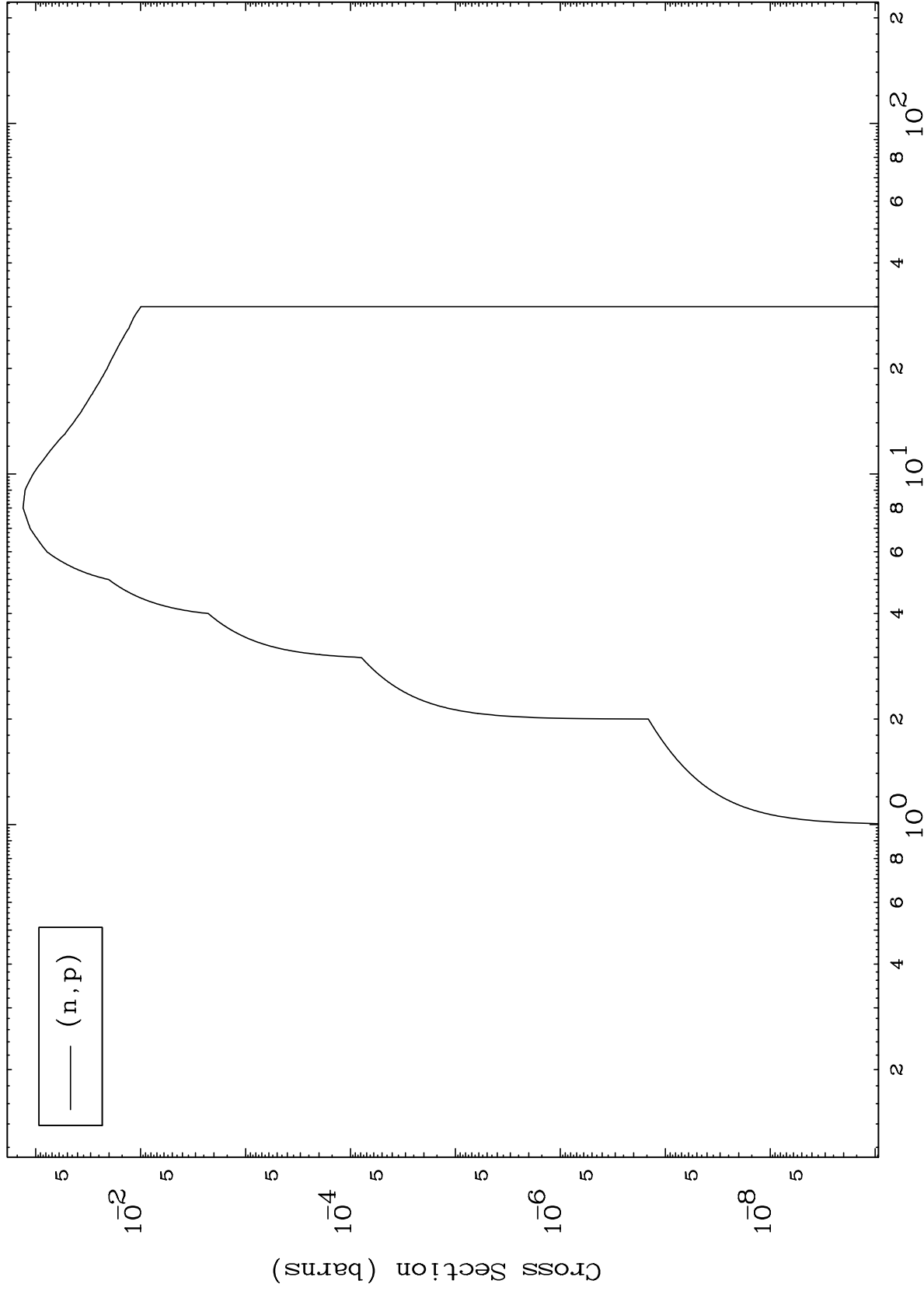


MAT 4314

(d,p) Levels

43-Tc-95m

0 Kelvin Cross Sections

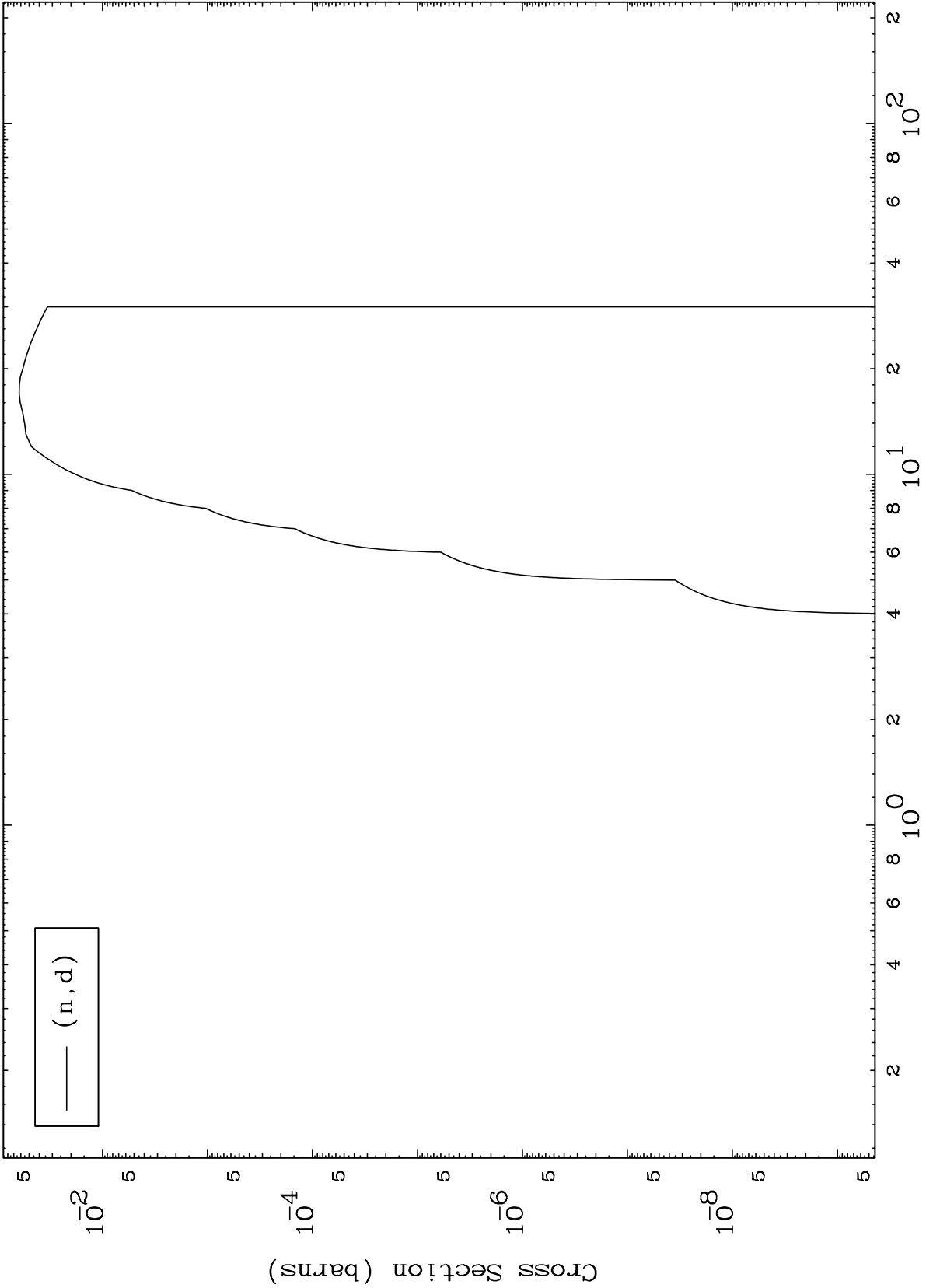


MAT 4314

(d,d) Levels

43-Tc-95m

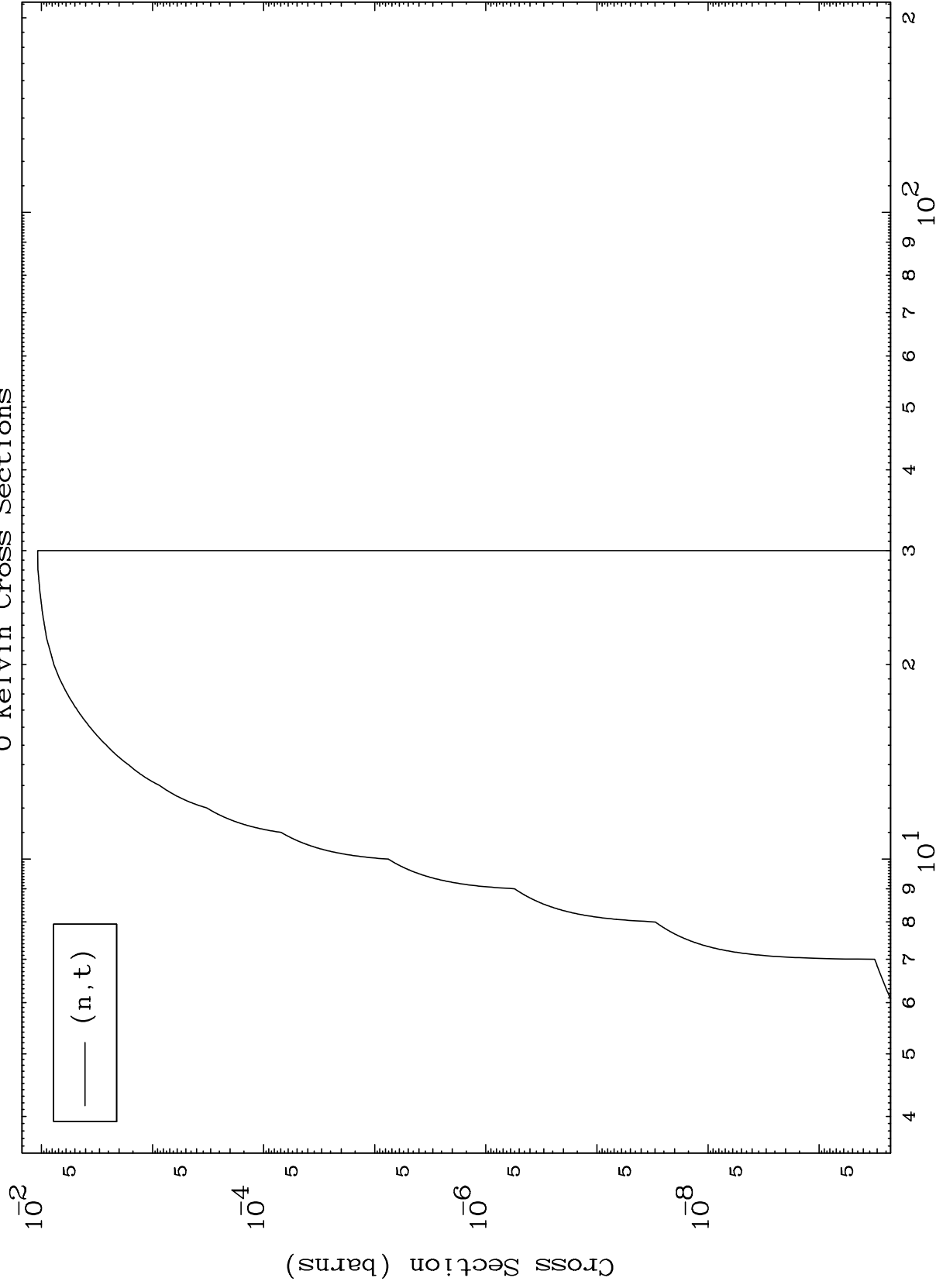
0 Kelvin Cross Sections



MAT 4314

(d,t) Levels
0 Kelvin Cross Sections

43-Tc-95m



9

Incident Energy (MeV)

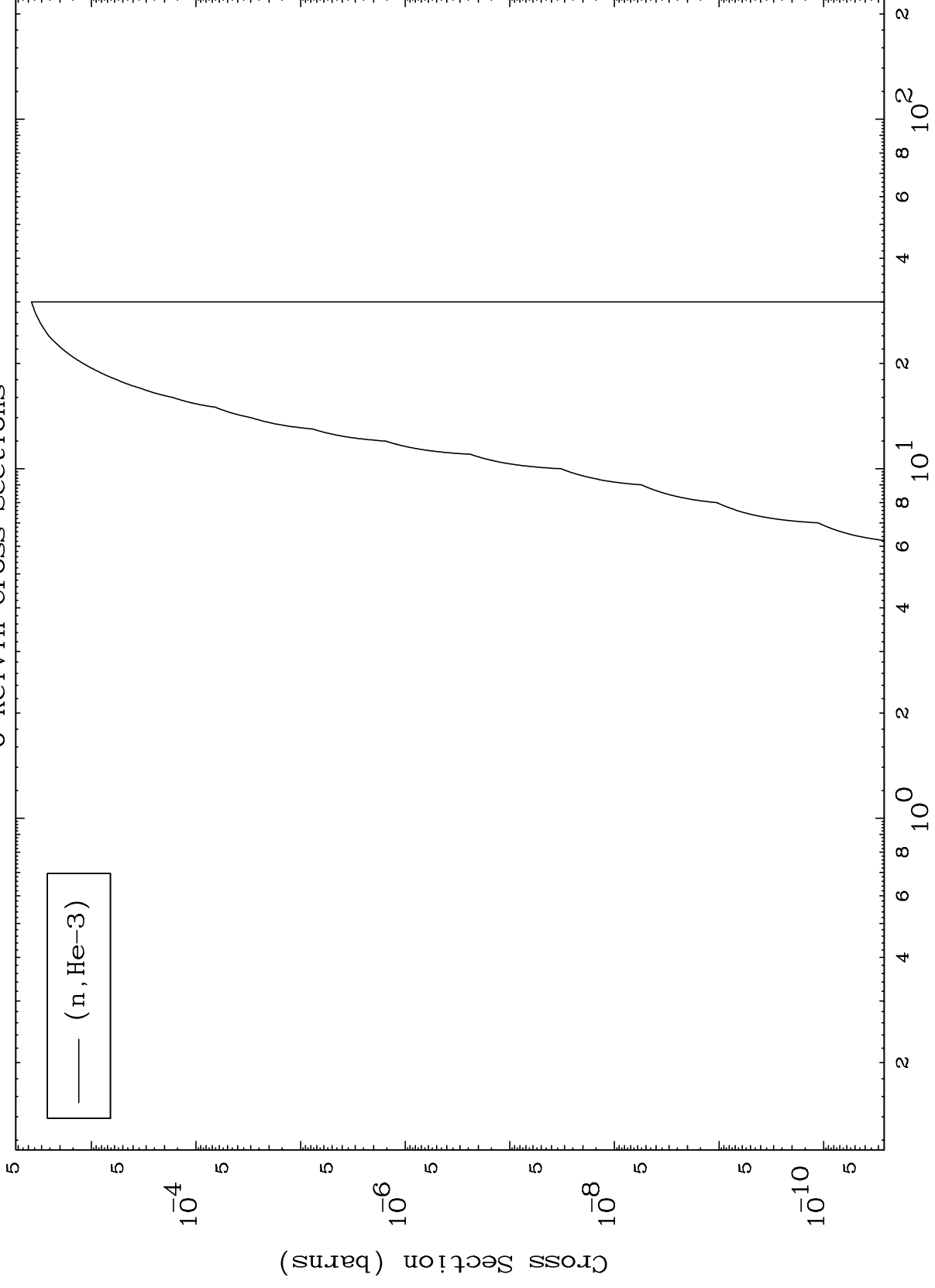
43-Tc-95m

MAT 4314

(d,He3) Levels

43-Tc-95m

0 Kelvin Cross Sections



10

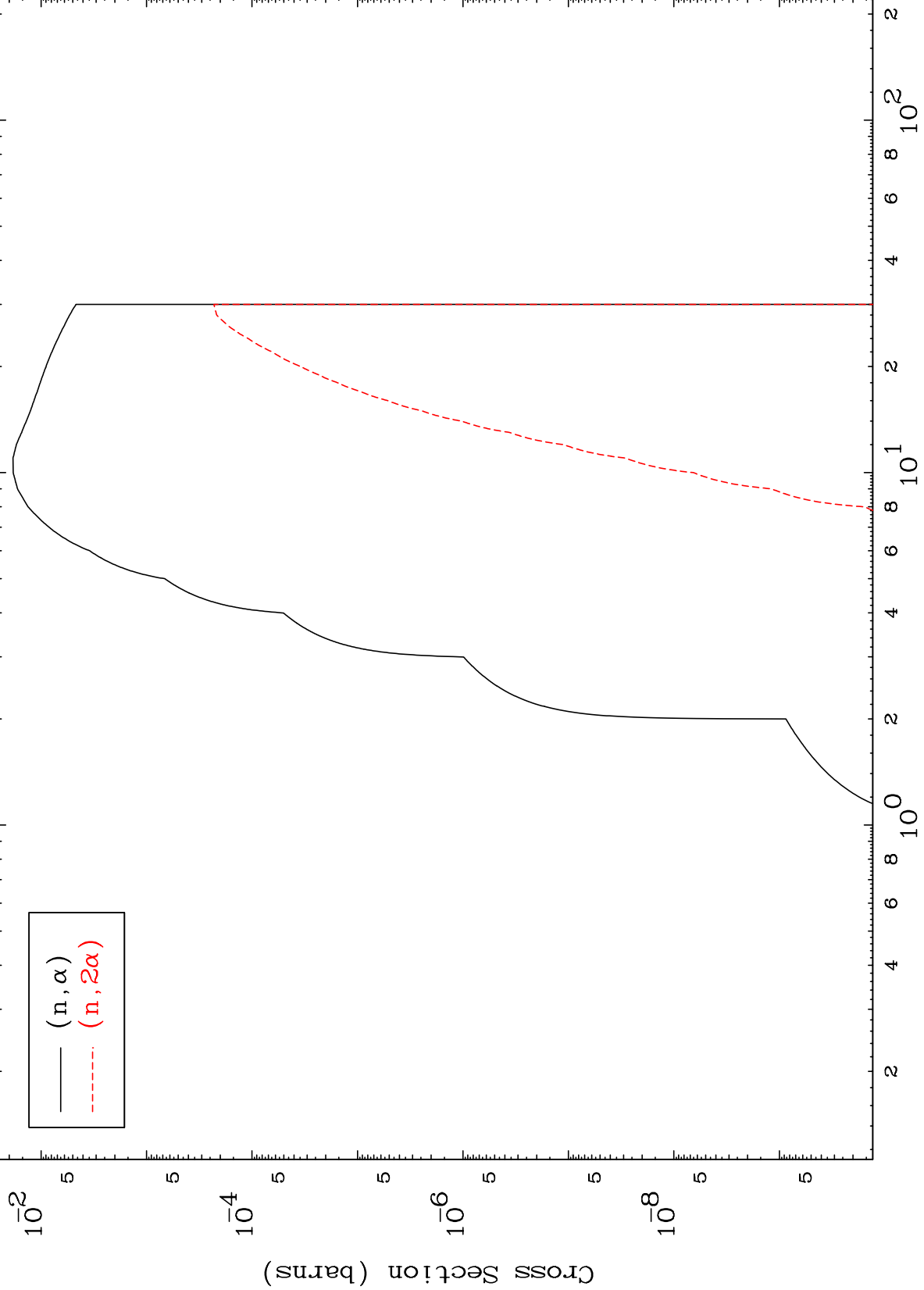
Incident Energy (MeV)

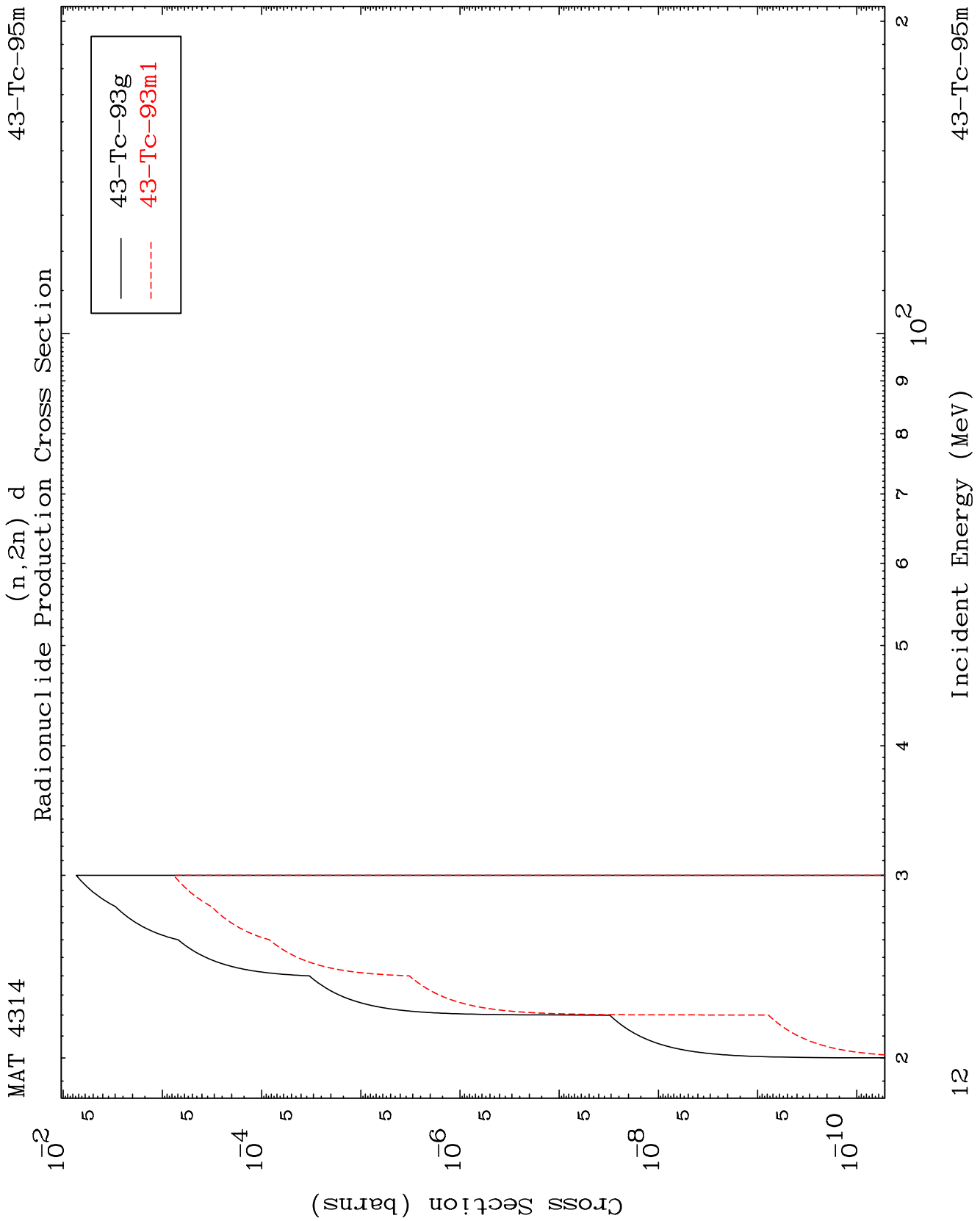
43-Tc-95m

MAT 4314

(d, α) Levels
0 Kelvin Cross Sections

$^{43}\text{Tc-95m}$



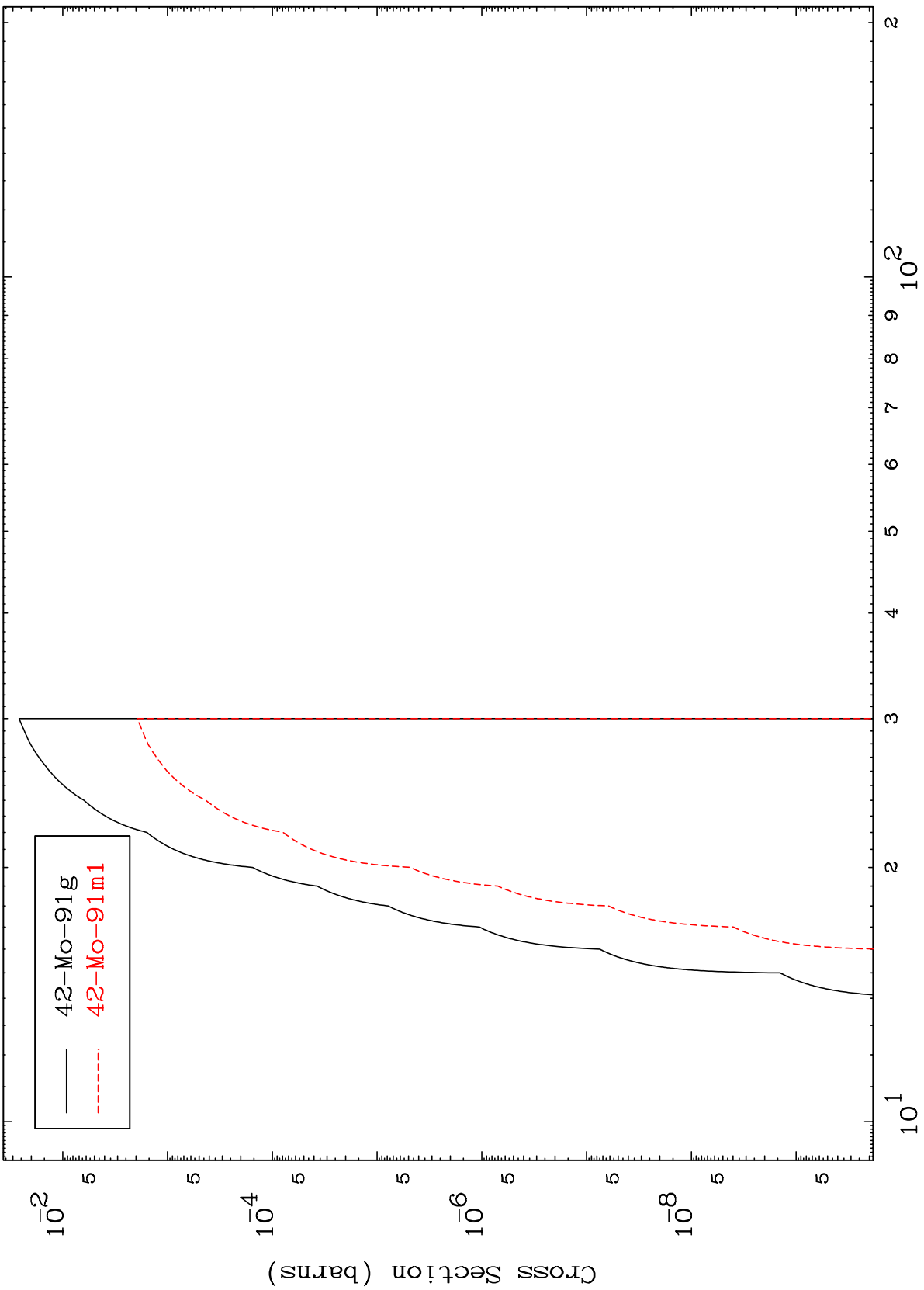


MAT 4314

(n,2n) α

43-Tc-95m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

43-Tc-95m

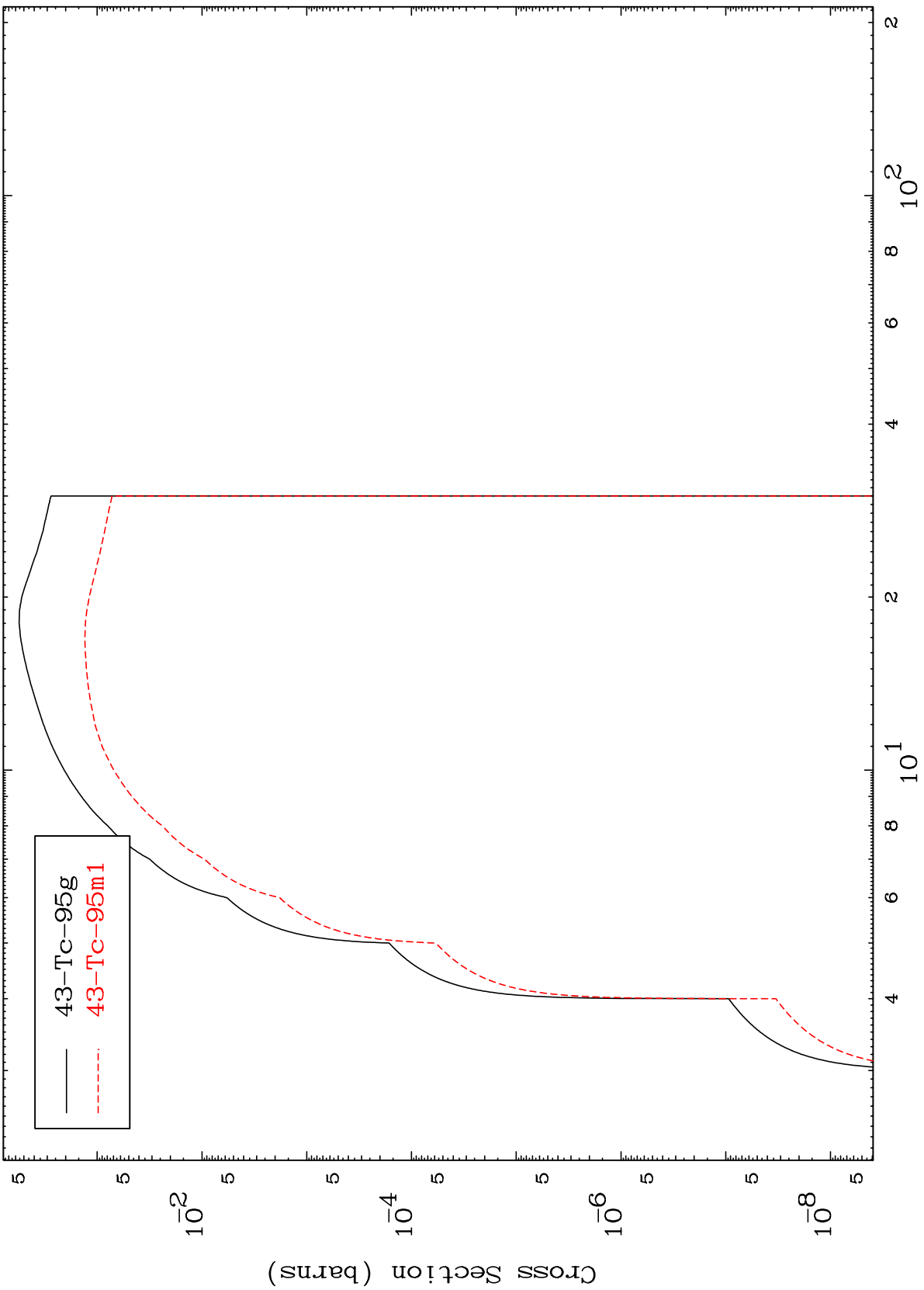
13

MAT 4314

(n,n') p

⁴³Tc-95m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

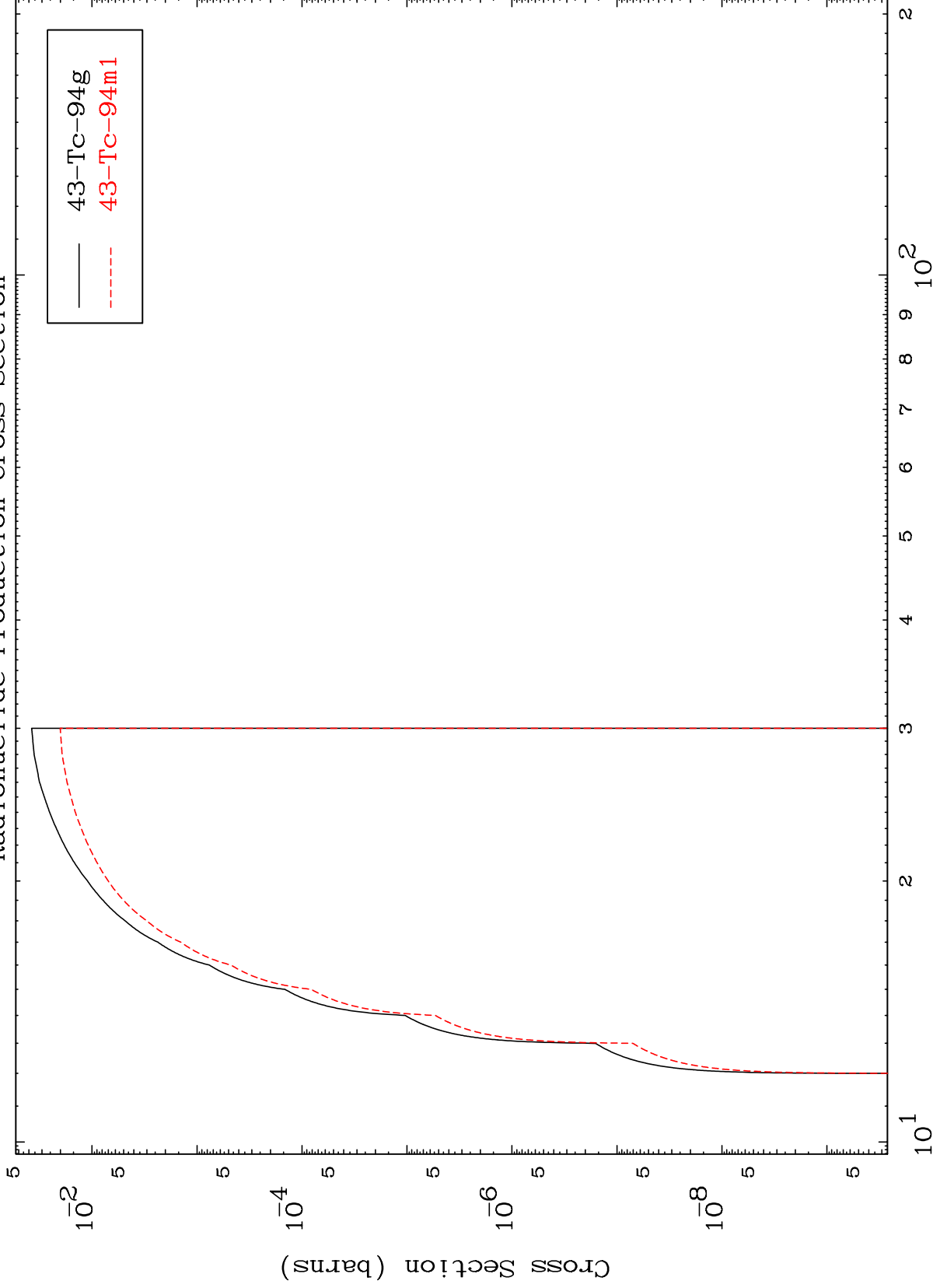
⁴³Tc-95m

MAT 4314

(n,n') d

43-Tc-95m

Radionuclide Production Cross Section



Incident Energy (MeV)

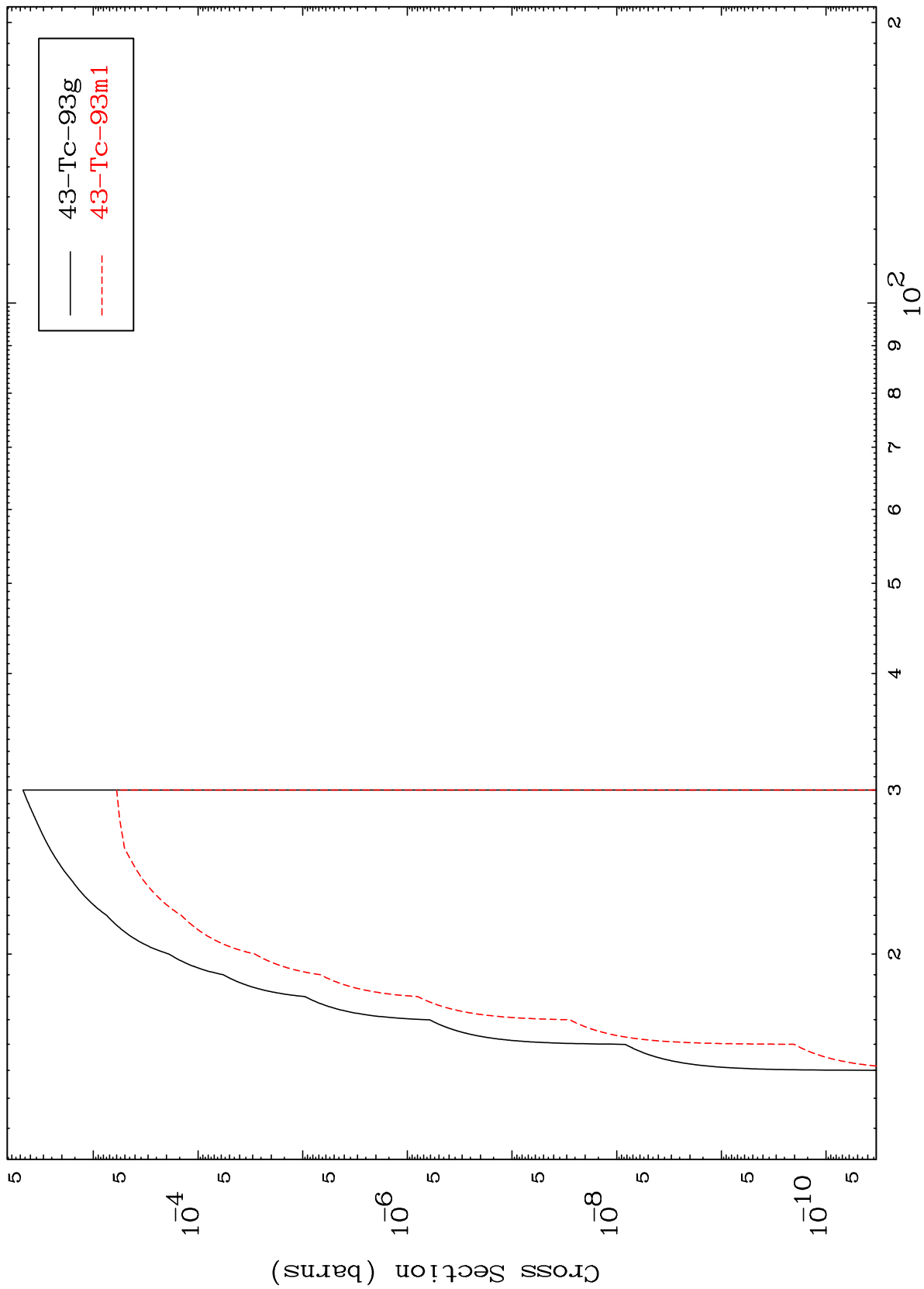
43-Tc-95m

MAT 4314

(n,n') t

43-Tc-95m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

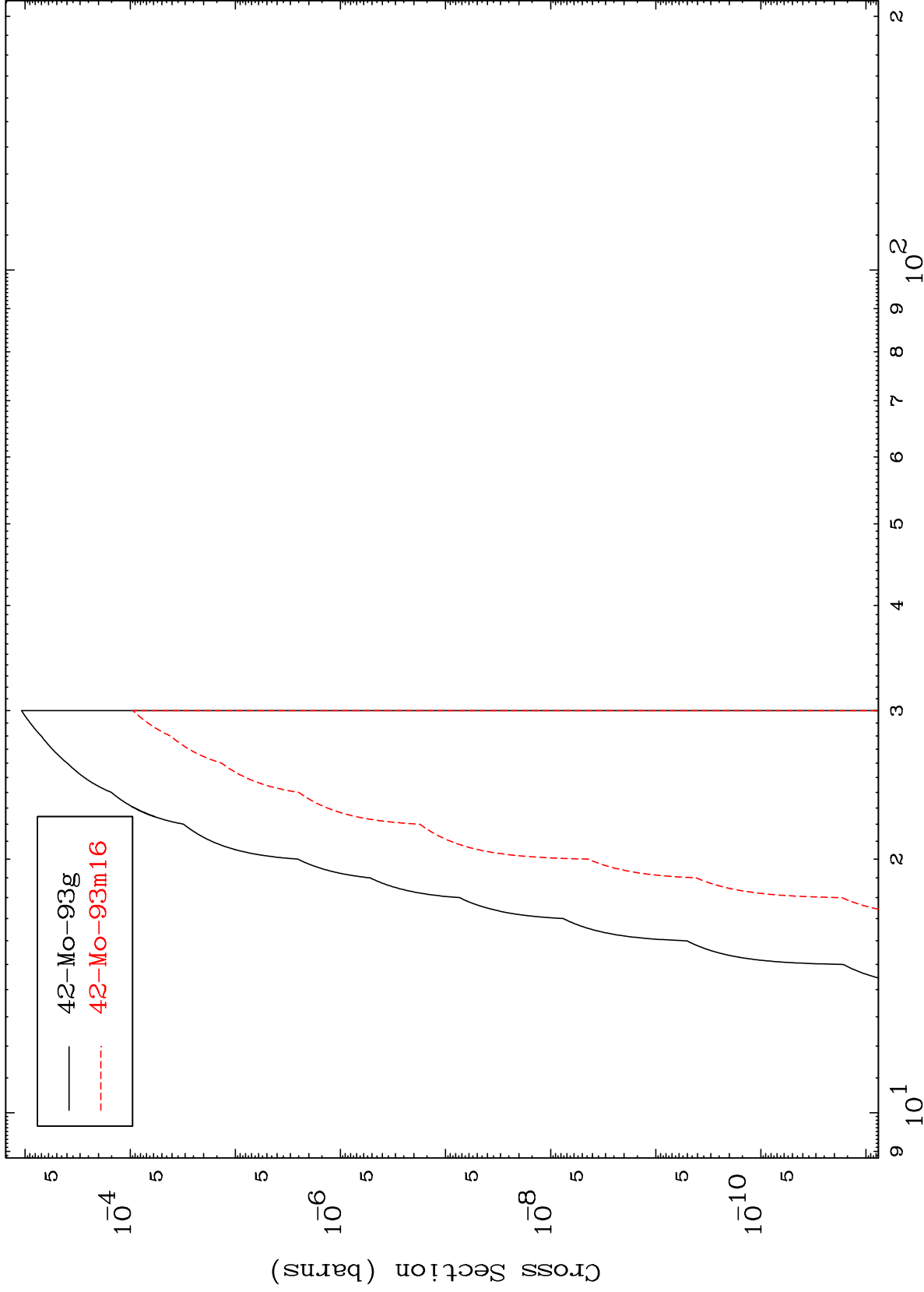
43-Tc-95m

MAT 4314

(n,n') He-3

43-Tc-95m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

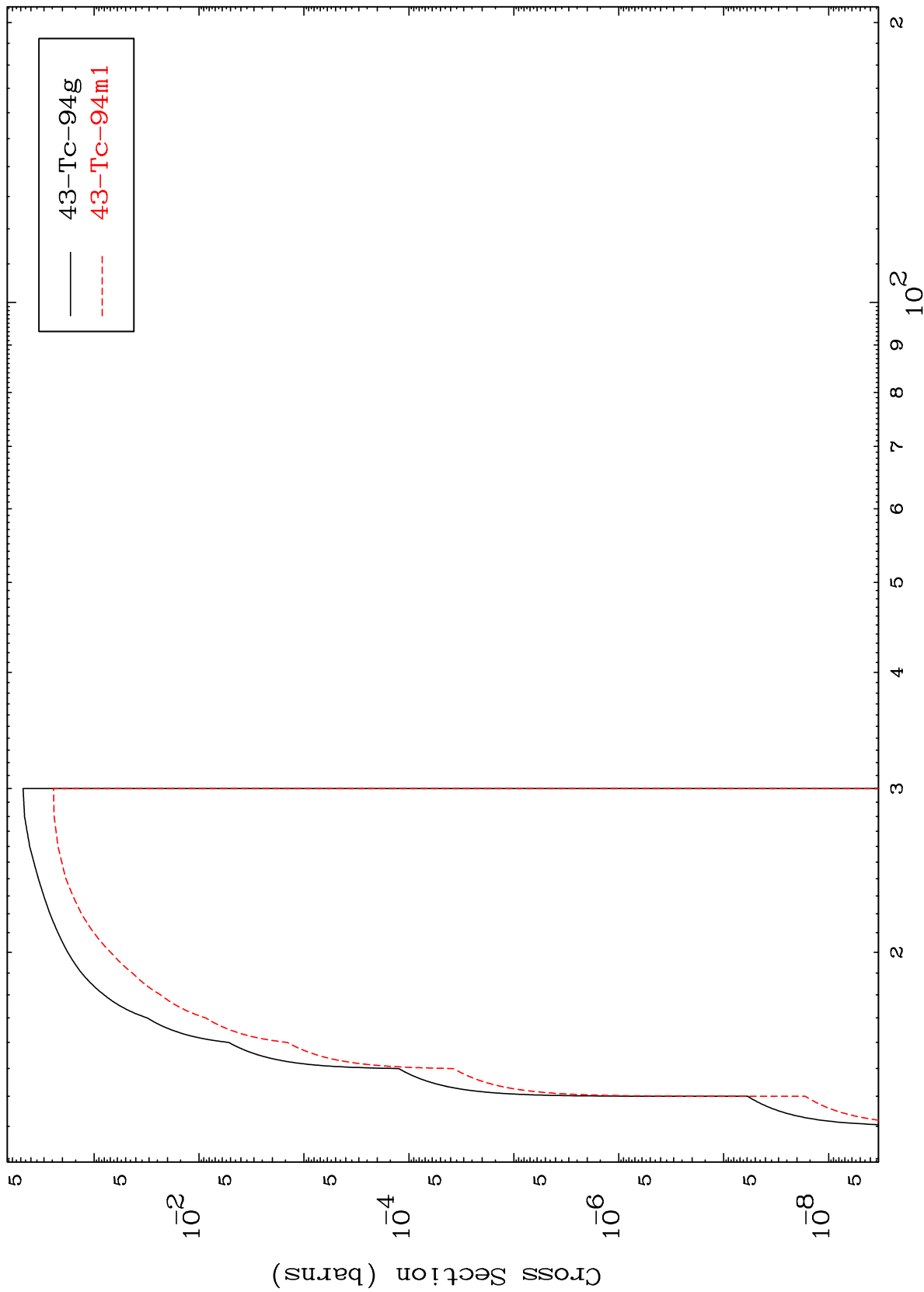
43-Tc-95m

MAT 4314

(n,2n) p

43-Tc-95m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

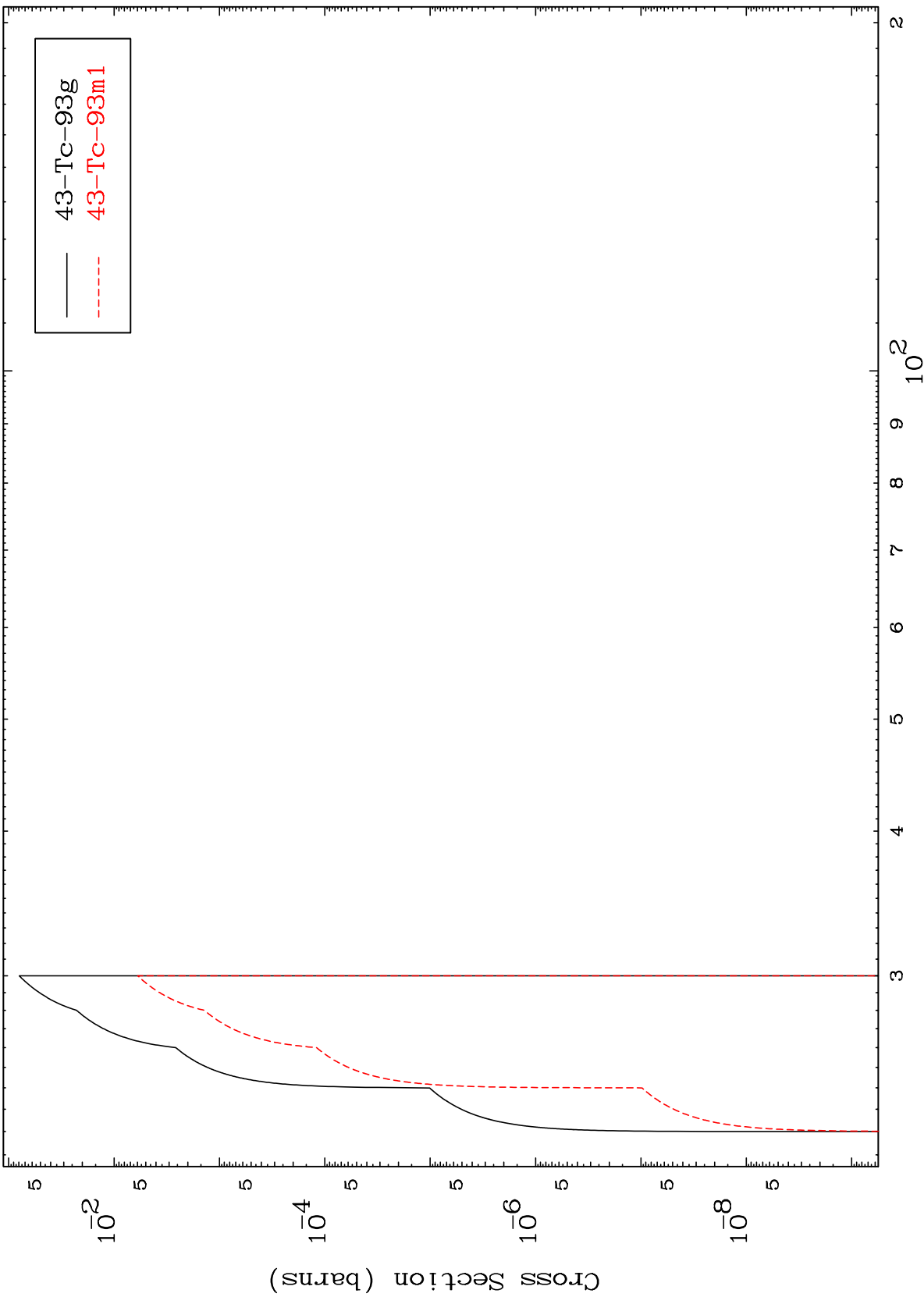
43-Tc-95m

MAT 4314

(n,3n) p

43-Tc-95m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

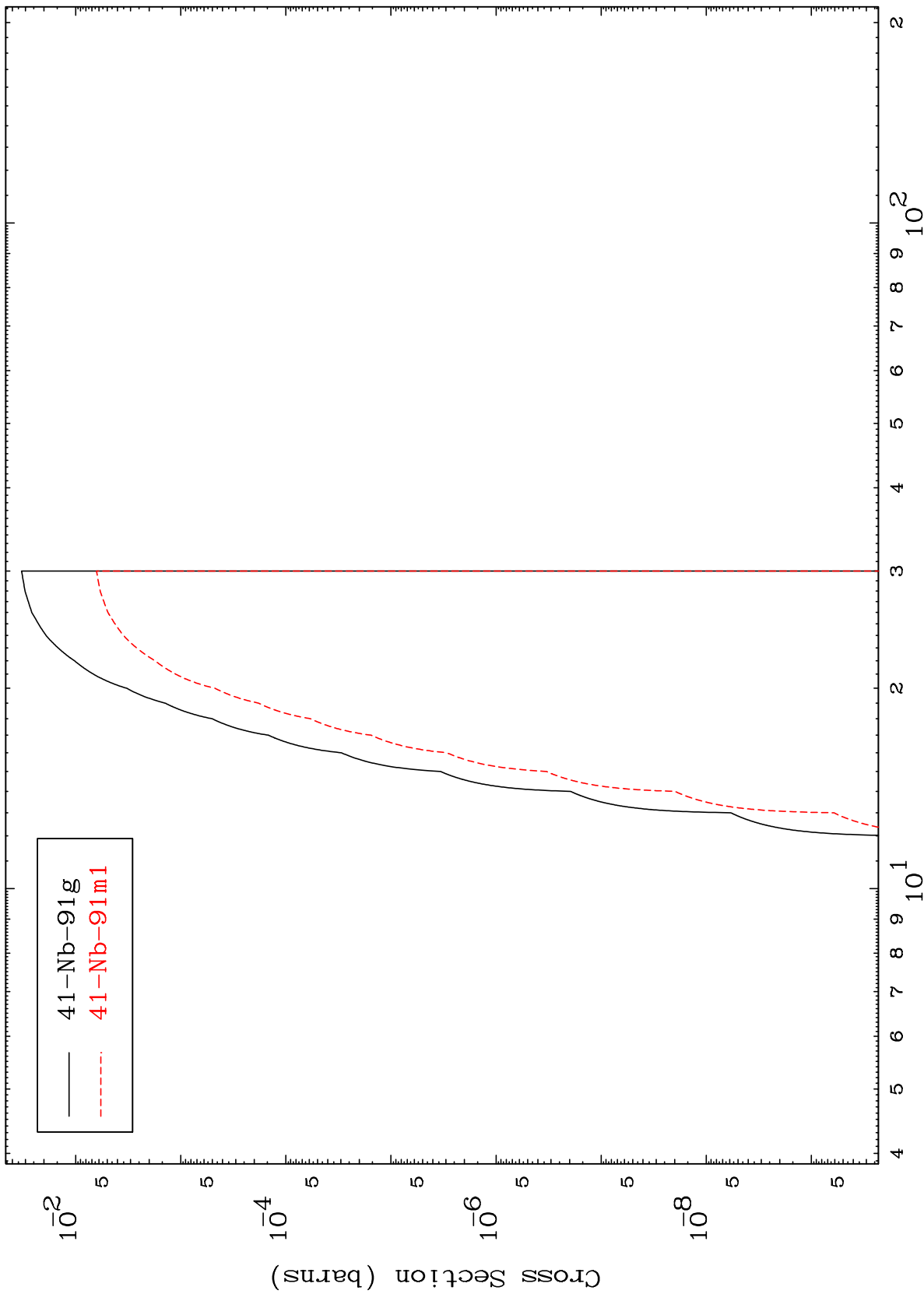
43-Tc-95m

MAT 4314

(n,n') p α

43-Tc-95m

Radionuclide Production Cross Section



20

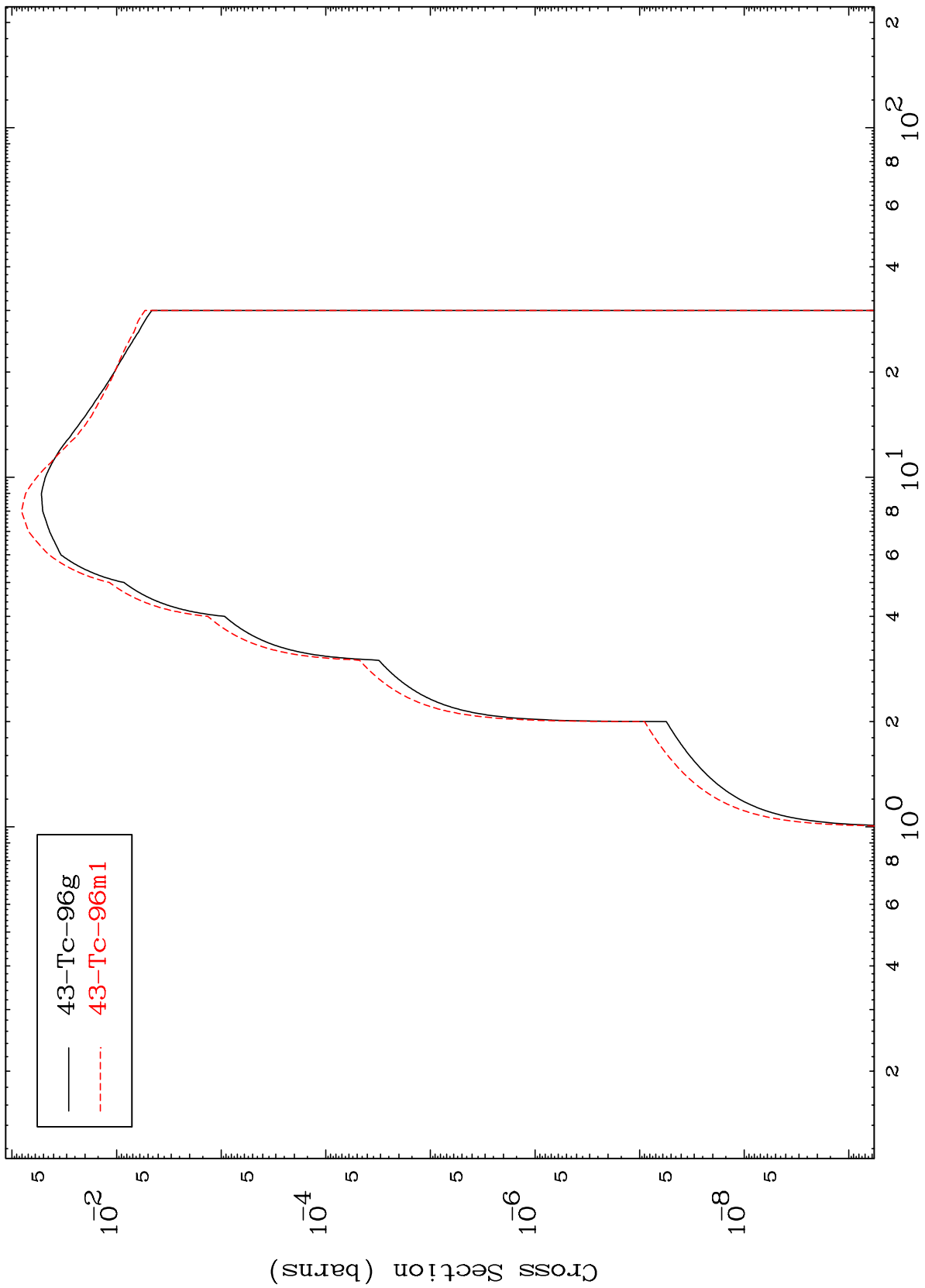
Incident Energy (MeV)

43-Tc-95m

MAT 4314

43-Tc-95m

(n,p)
Radionuclide Production Cross Section



43-Tc-95m

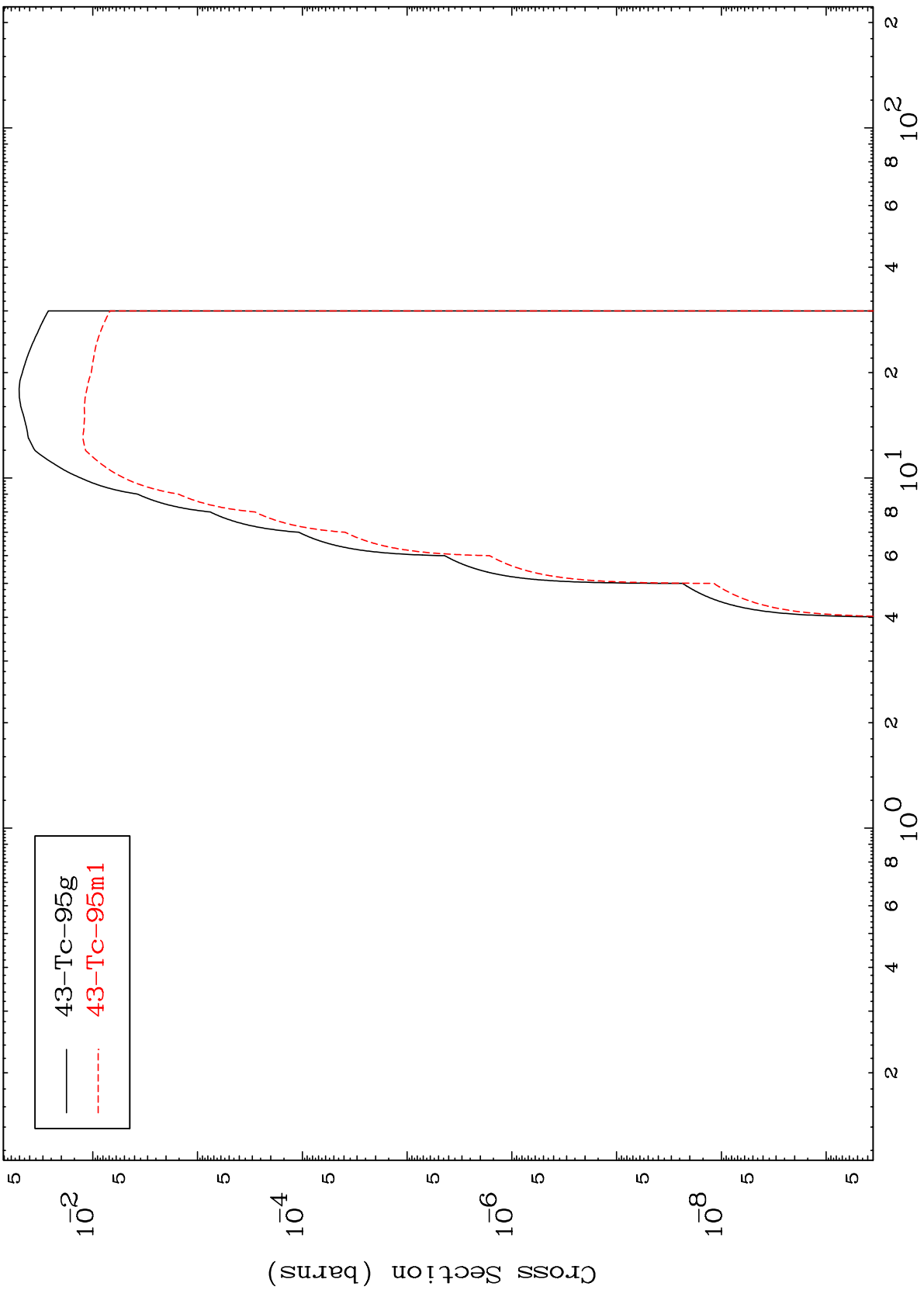
Incident Energy (MeV)

MAT 4314

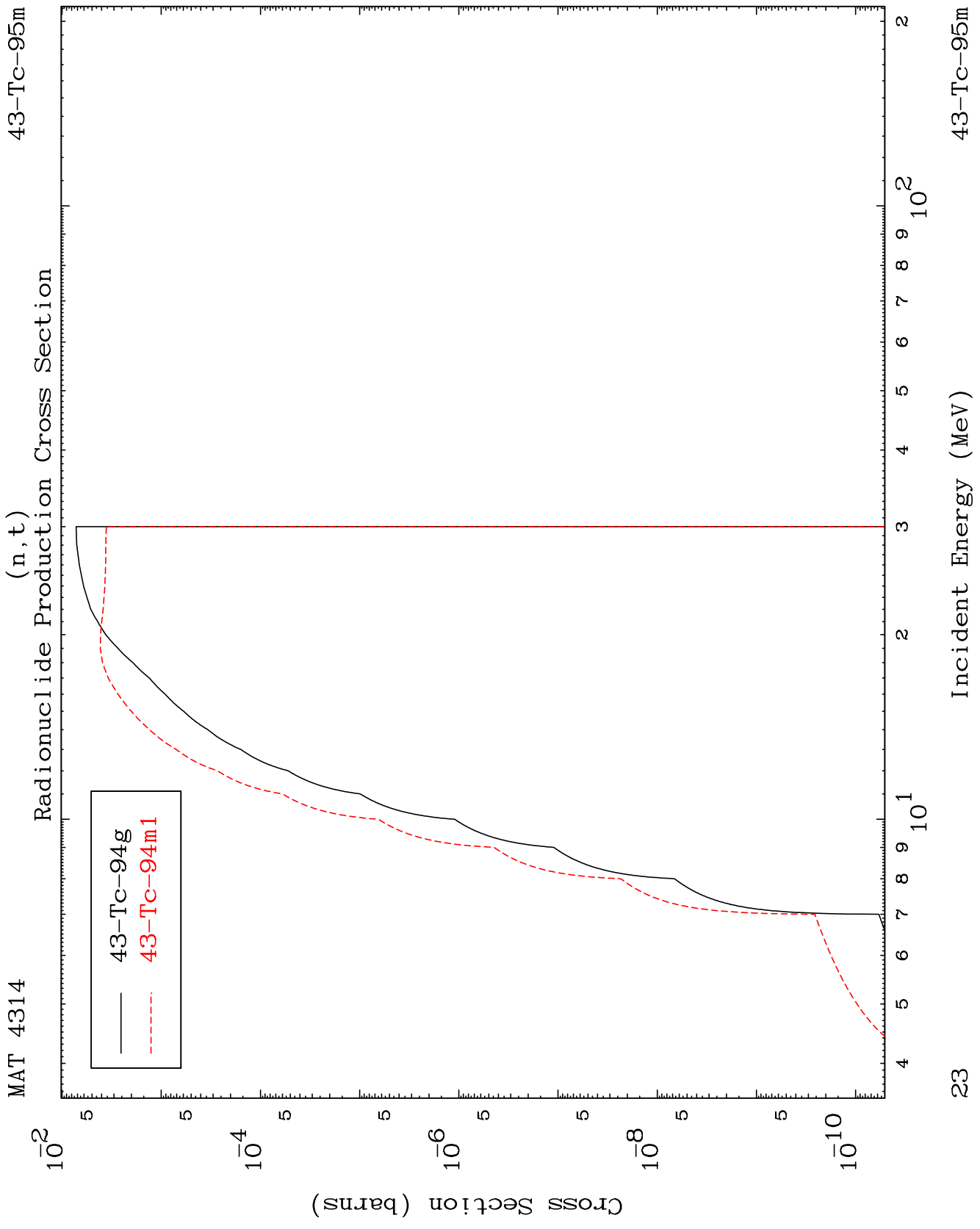
(n,d)

⁴³Tc-95m

Radionuclide Production Cross Section



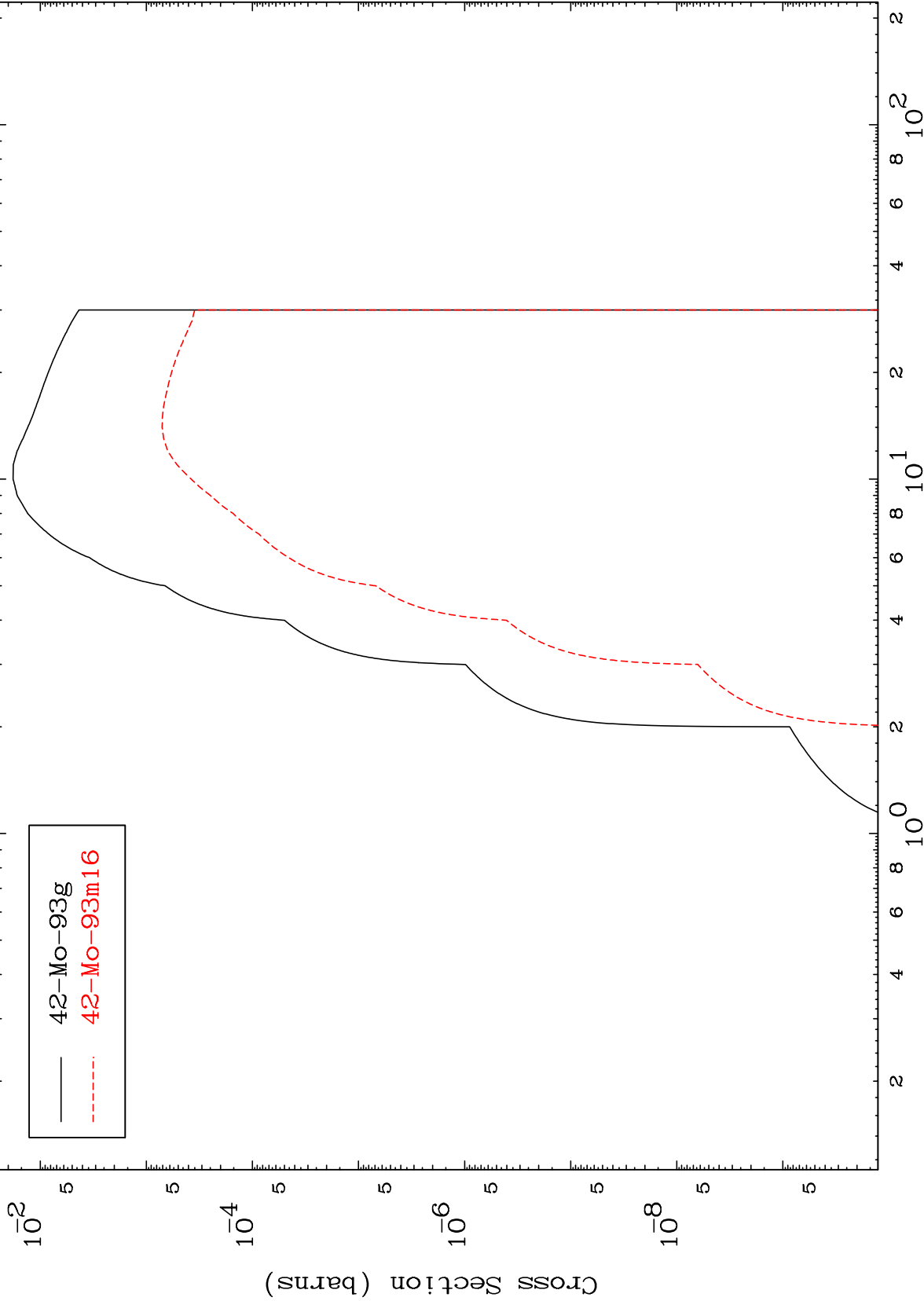
— 43-Tc-95g
- - - 43-Tc-95m1



MAT 4314

43-Tc-95m

(n, α)
Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m16

24

Incident Energy (MeV)

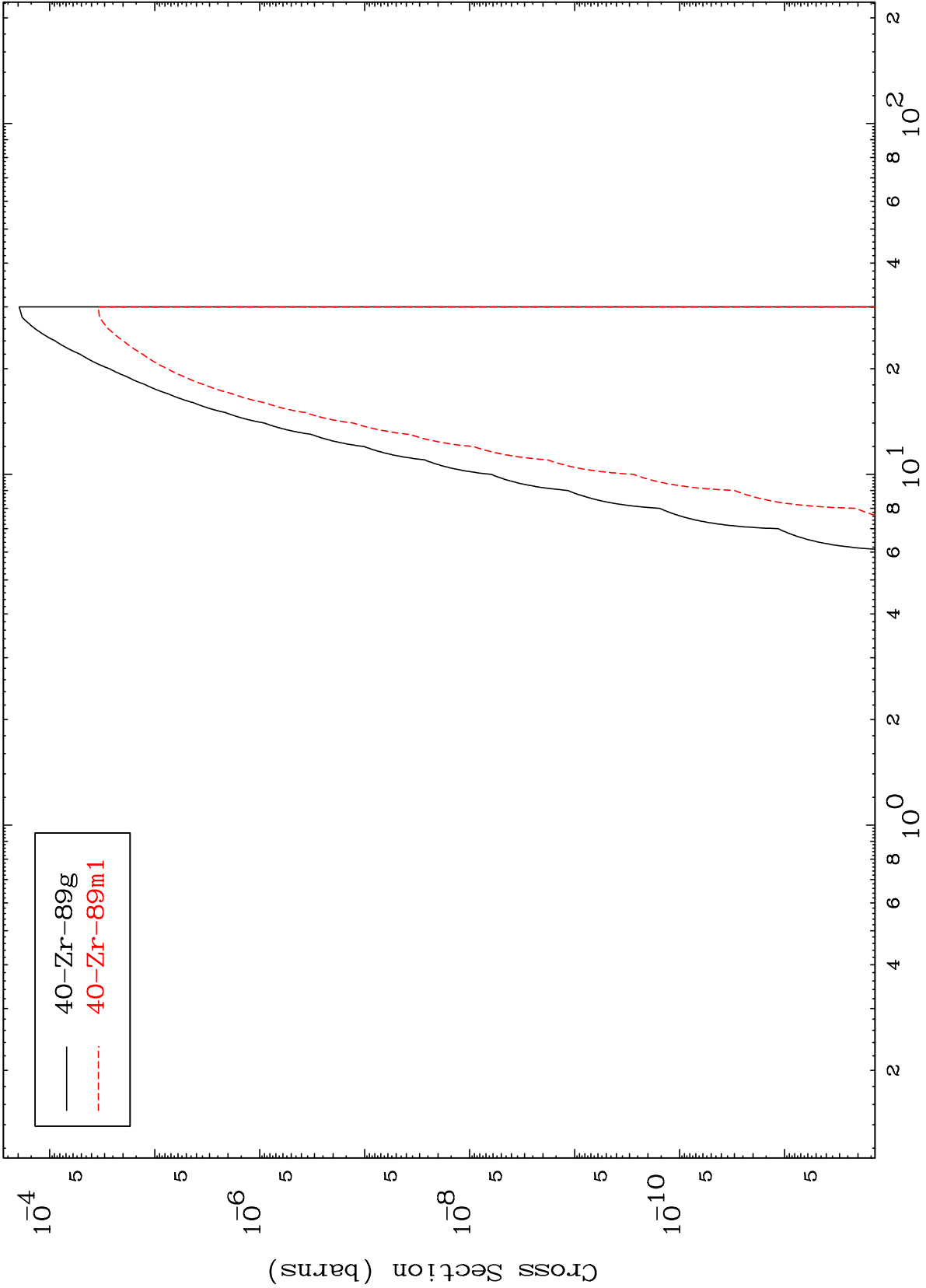
43-Tc-95m

MAT 4314

(n,2α)

43-Tc-95m

Radionuclide Production Cross Section

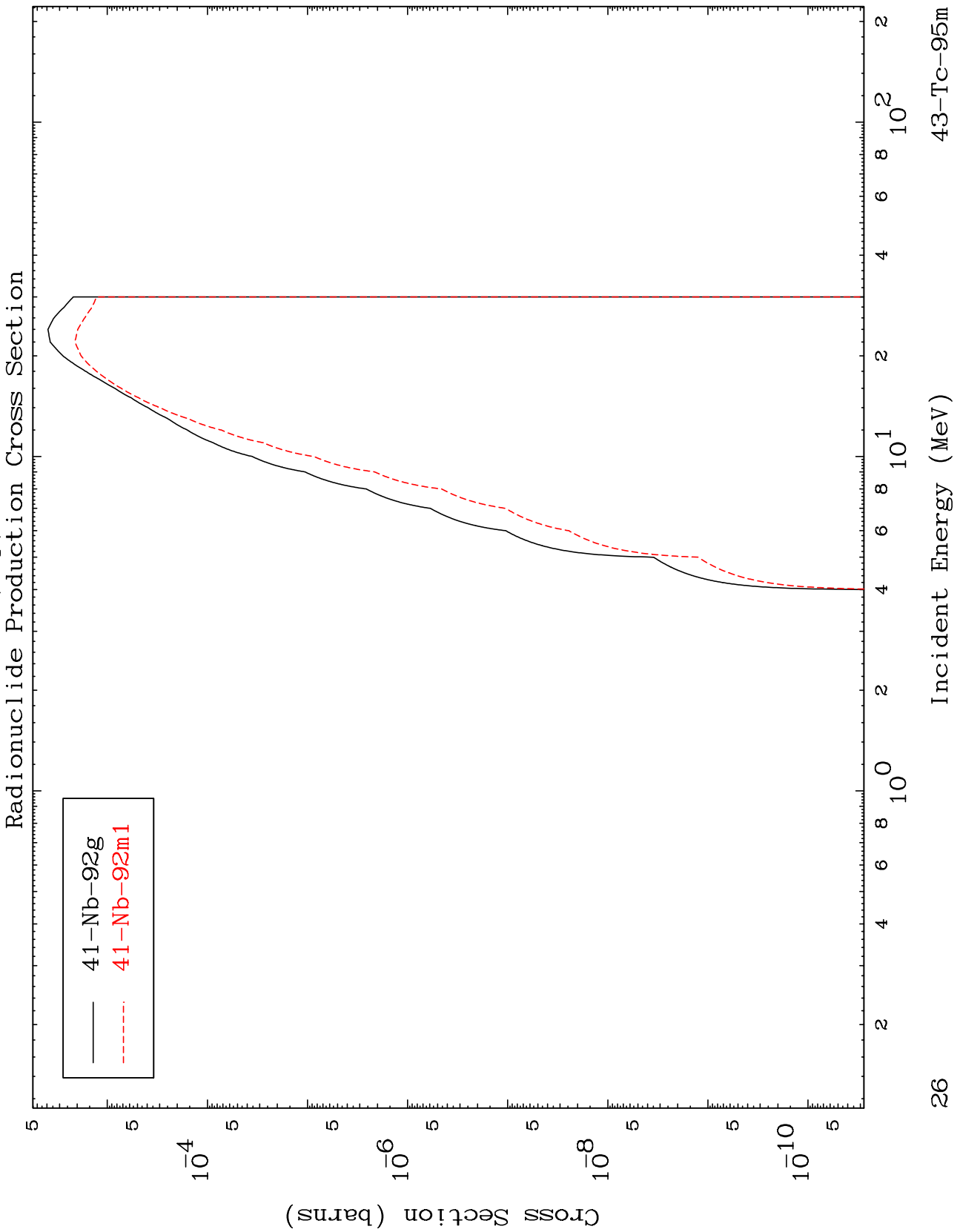


40-Zr-89g
40-Zr-89m1

MAT 4314

(n,p) α

43-Tc-95m

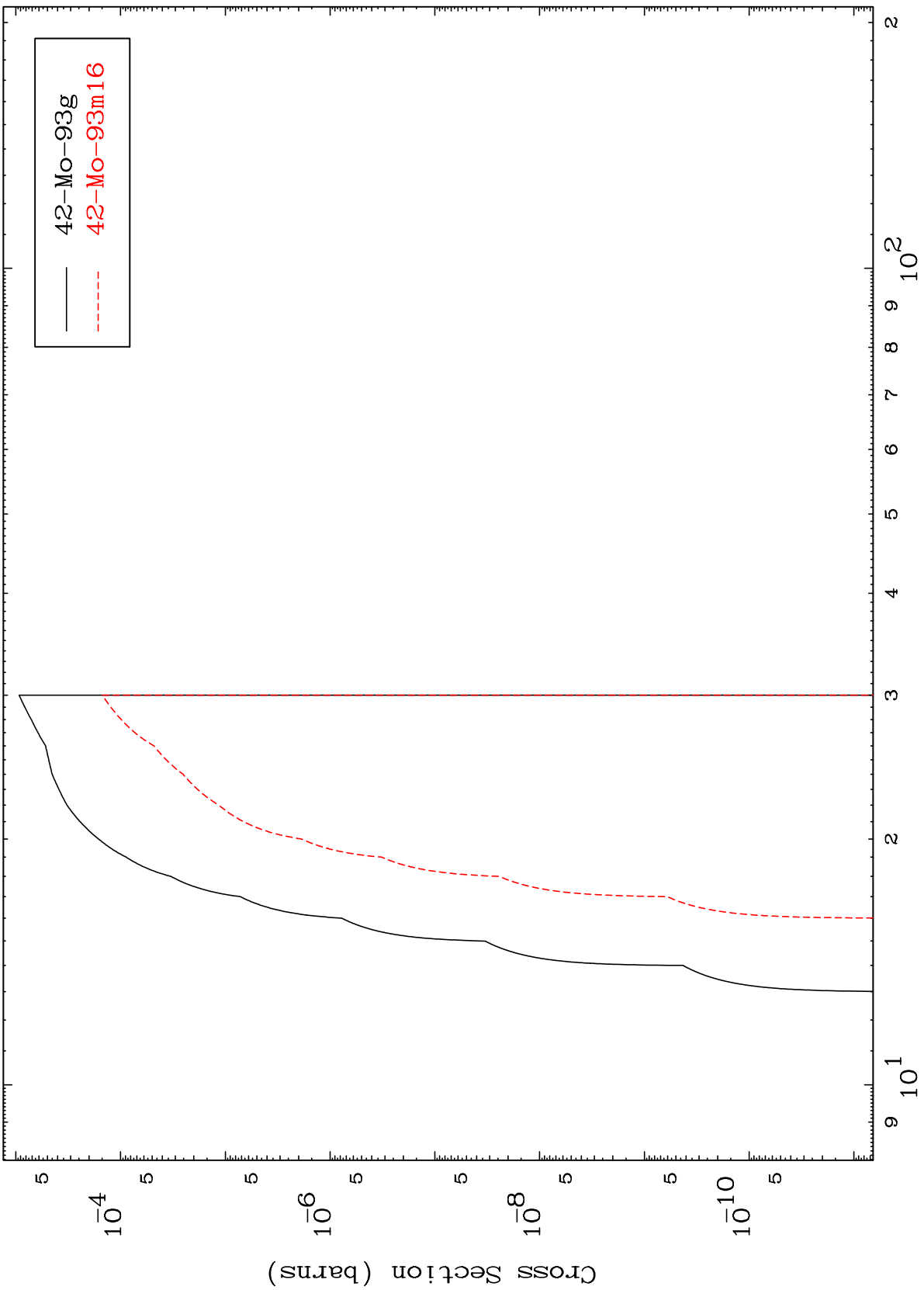


MAT 4314

(n,p) t

43-Tc-95m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

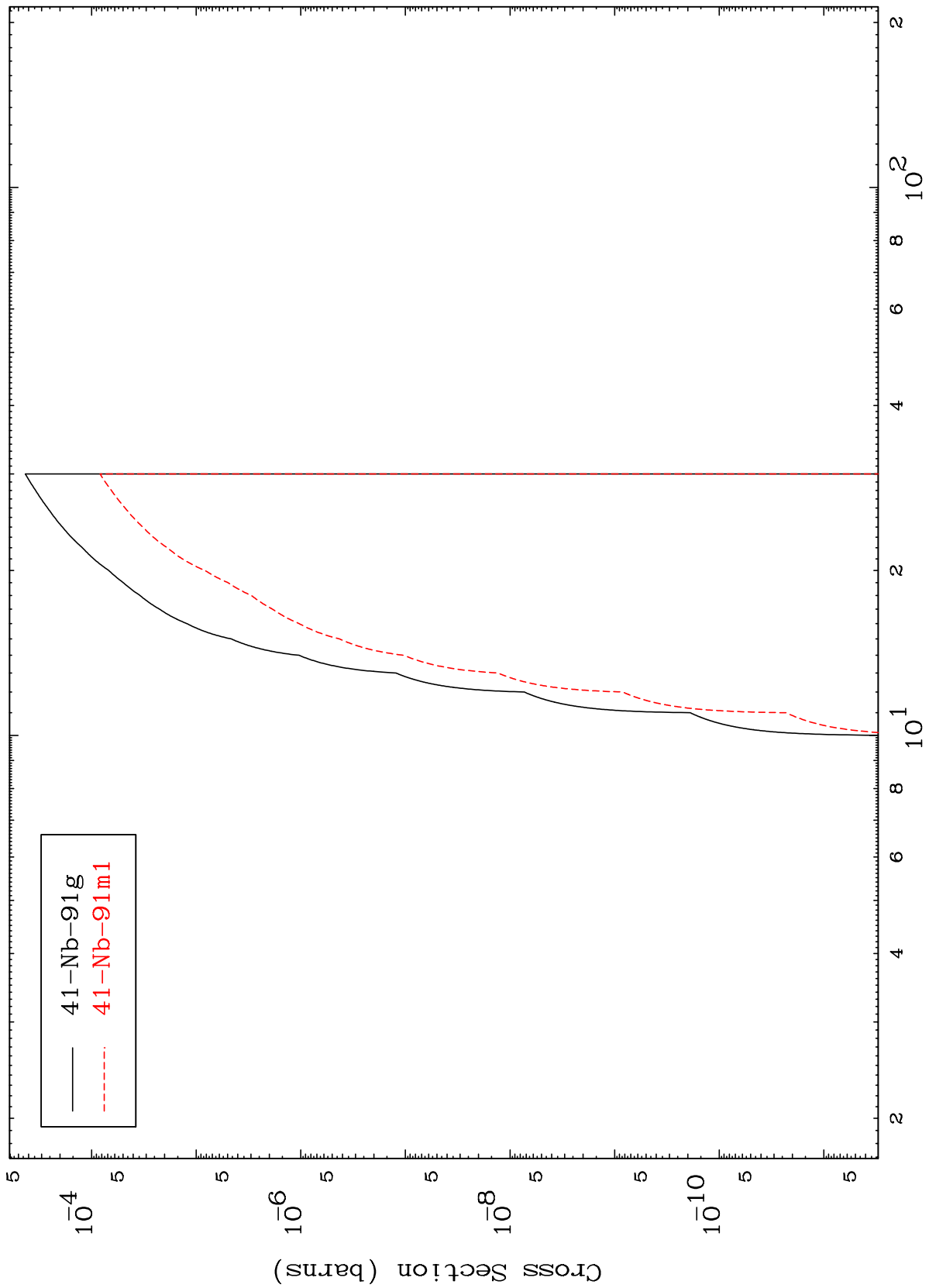
43-Tc-95m

MAT 4314

(n,d) α

43-Tc-95m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

43-Tc-95m