

Program EVALPLOT
(Version 2018-1)

by

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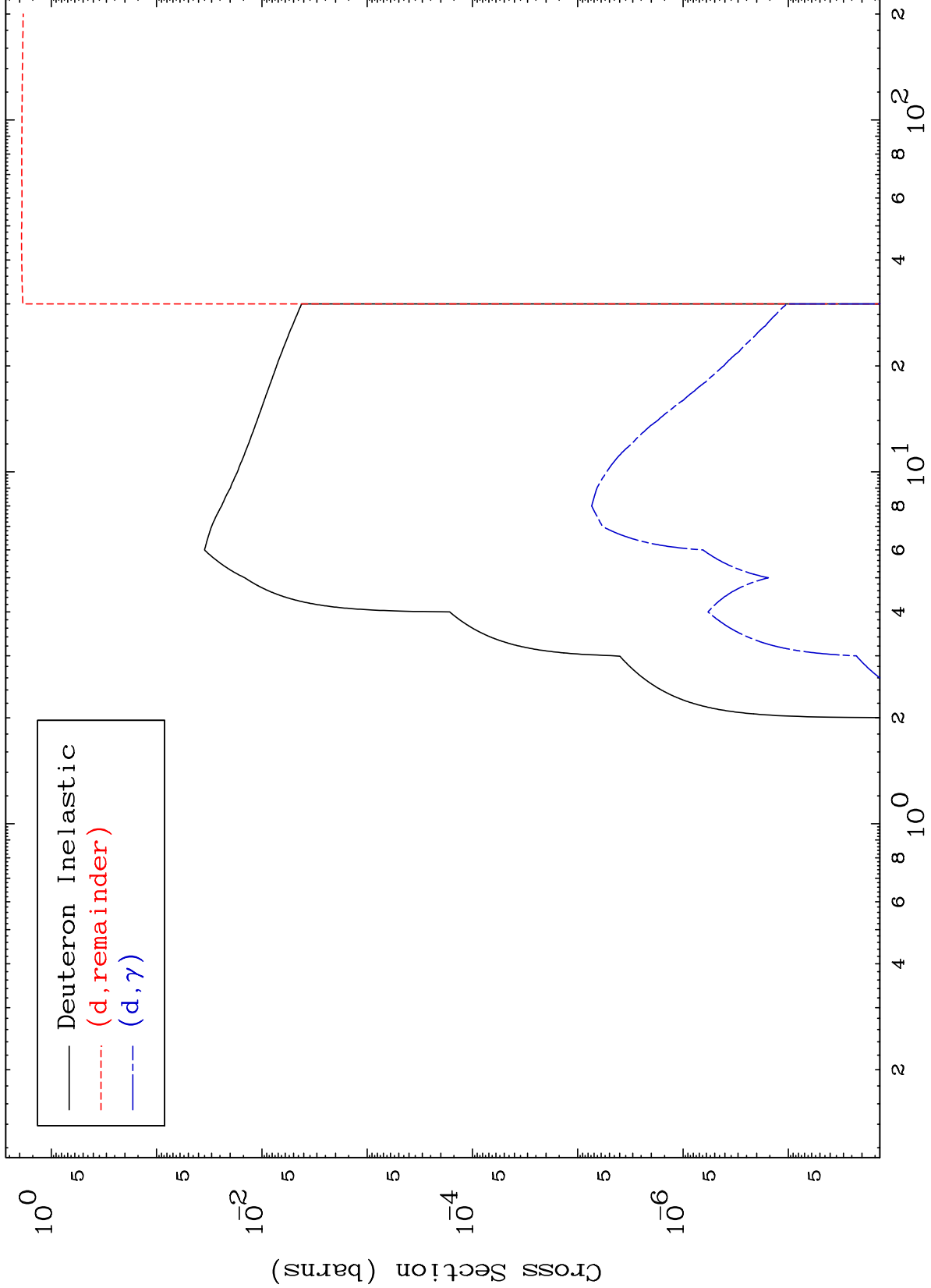
Press Mouse Button to Start

MAT 4300

Deuteron Major

43-Tc-90

0 Kelvin Cross Sections

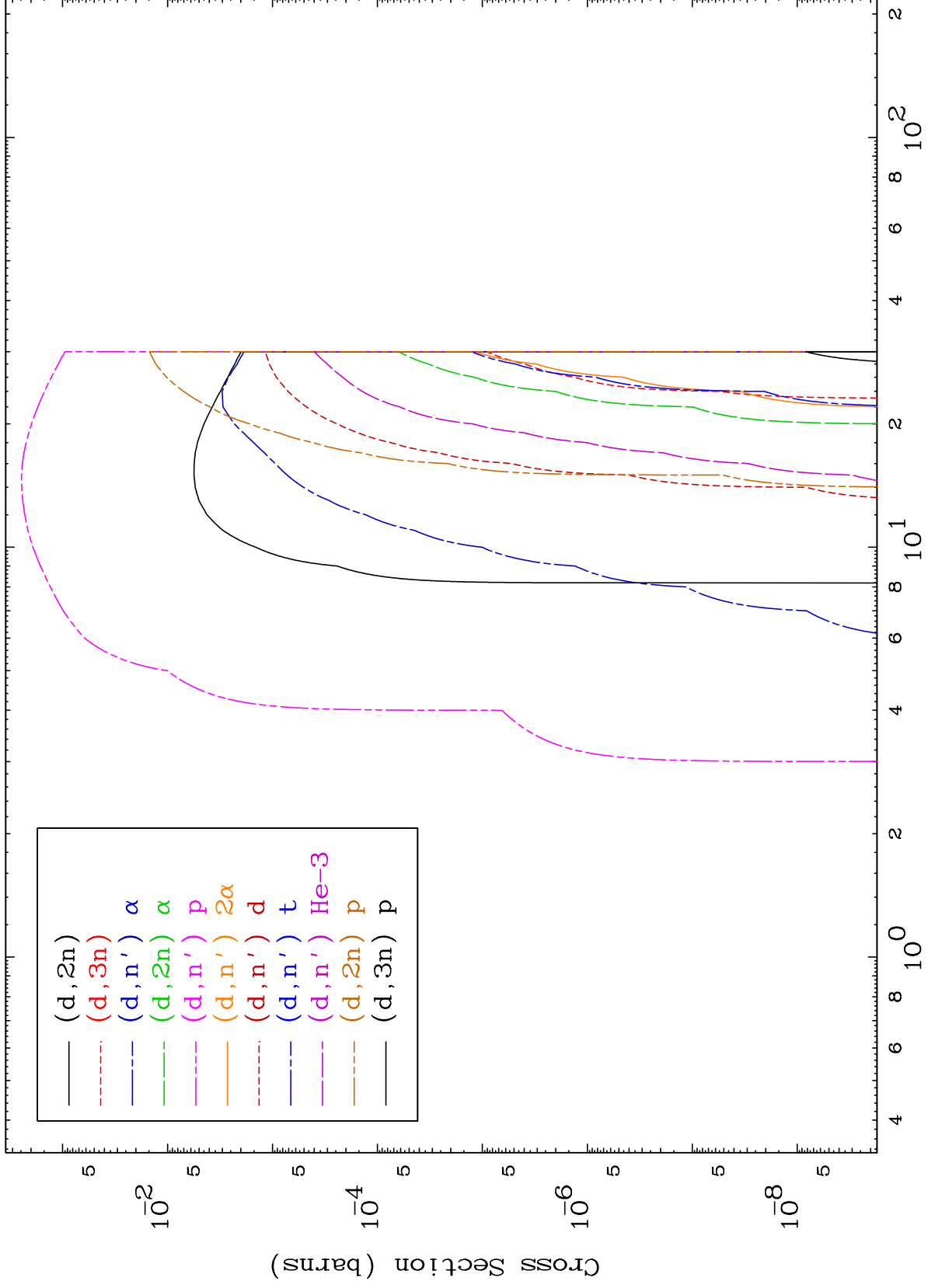


Deuteron Inelastic
(d, remainder)
(d, γ)

MAT 4300

Deuteron Neutron Production
0 Kelvin Cross Sections

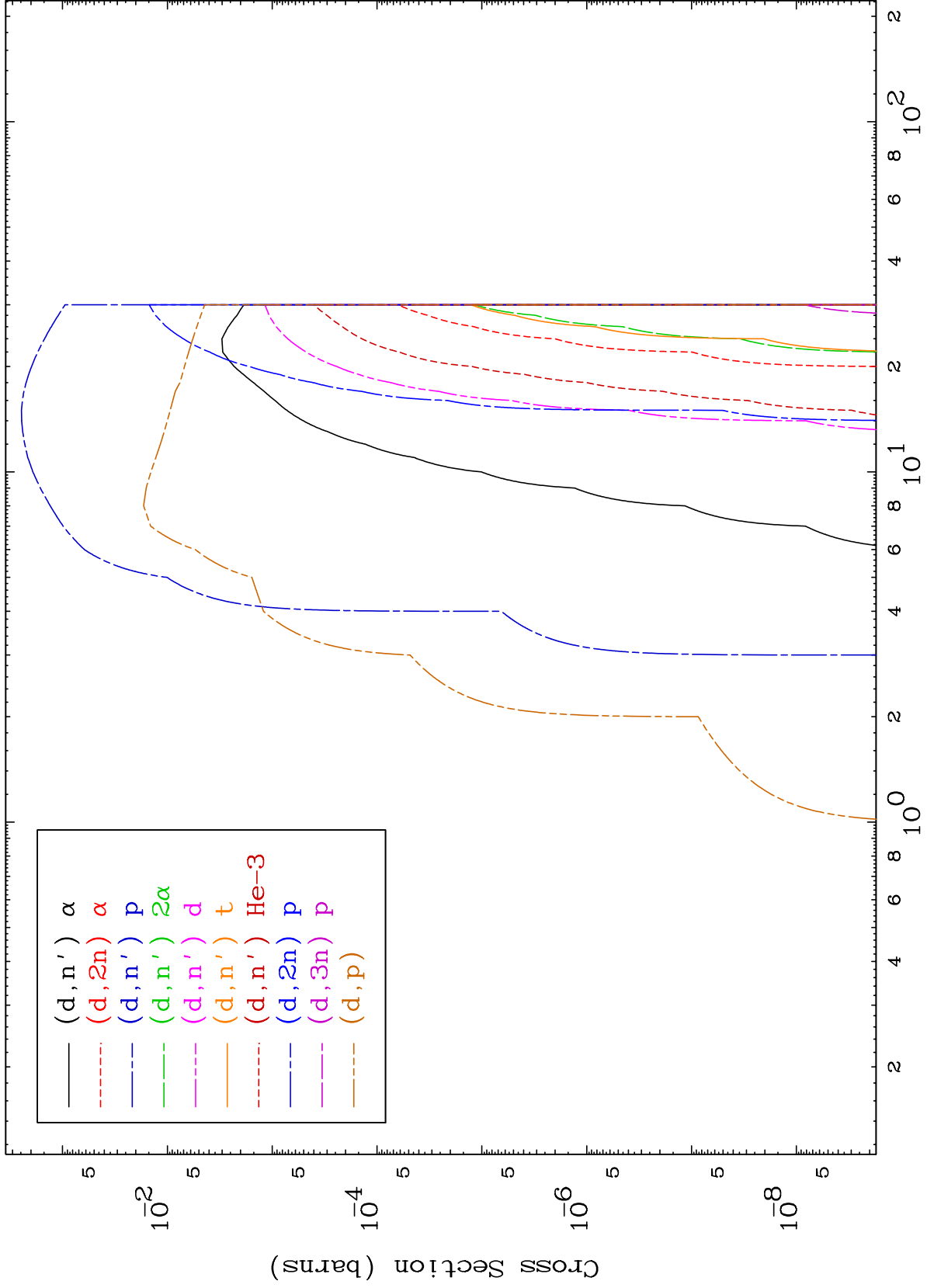
43-Tc-90



MAT 4300

Deuteron Charged Particle
0 Kelvin Cross Sections

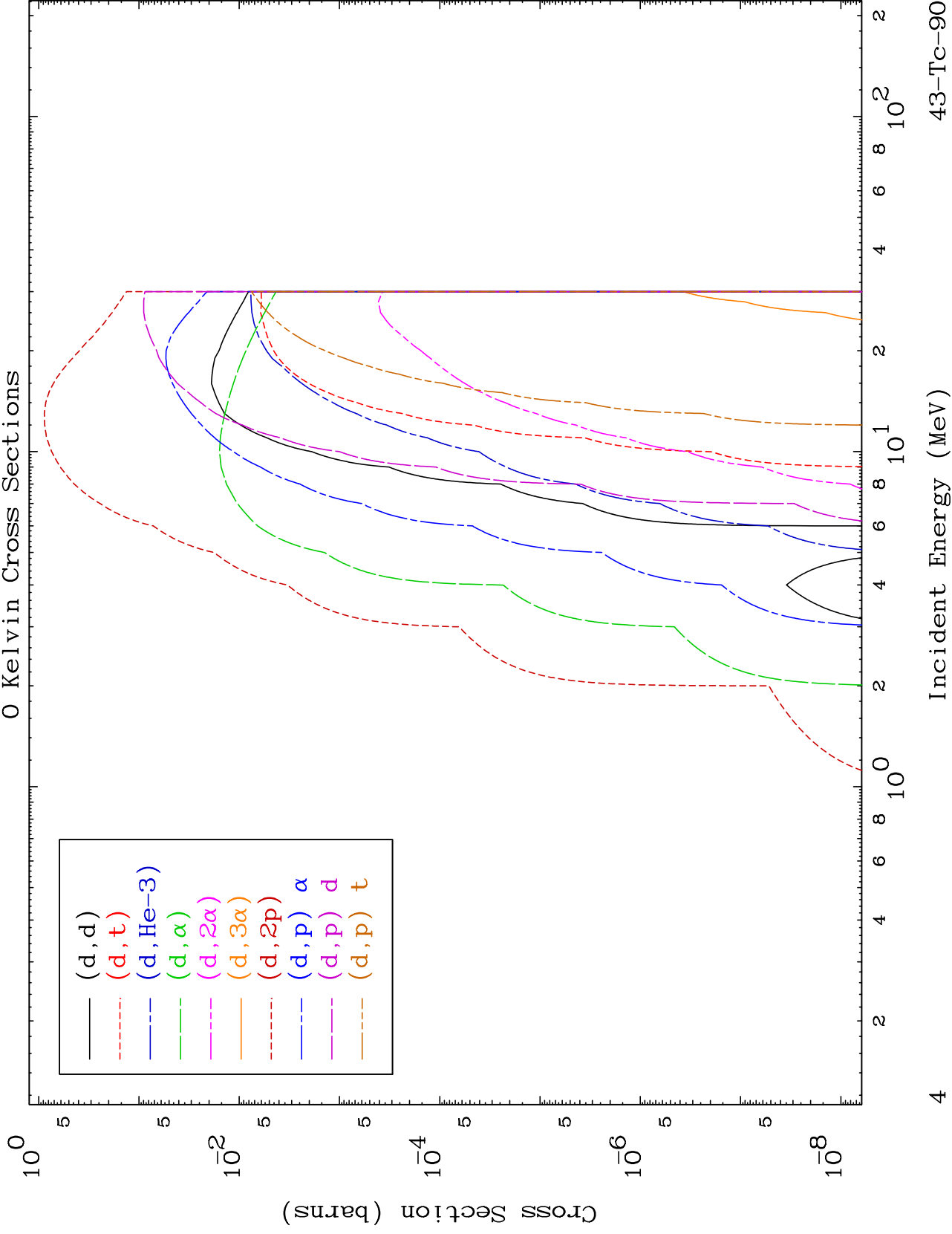
43-Tc-90



MAT 4300

Deuteron Charged Particle
0 Kelvin Cross Sections

43-Tc-90

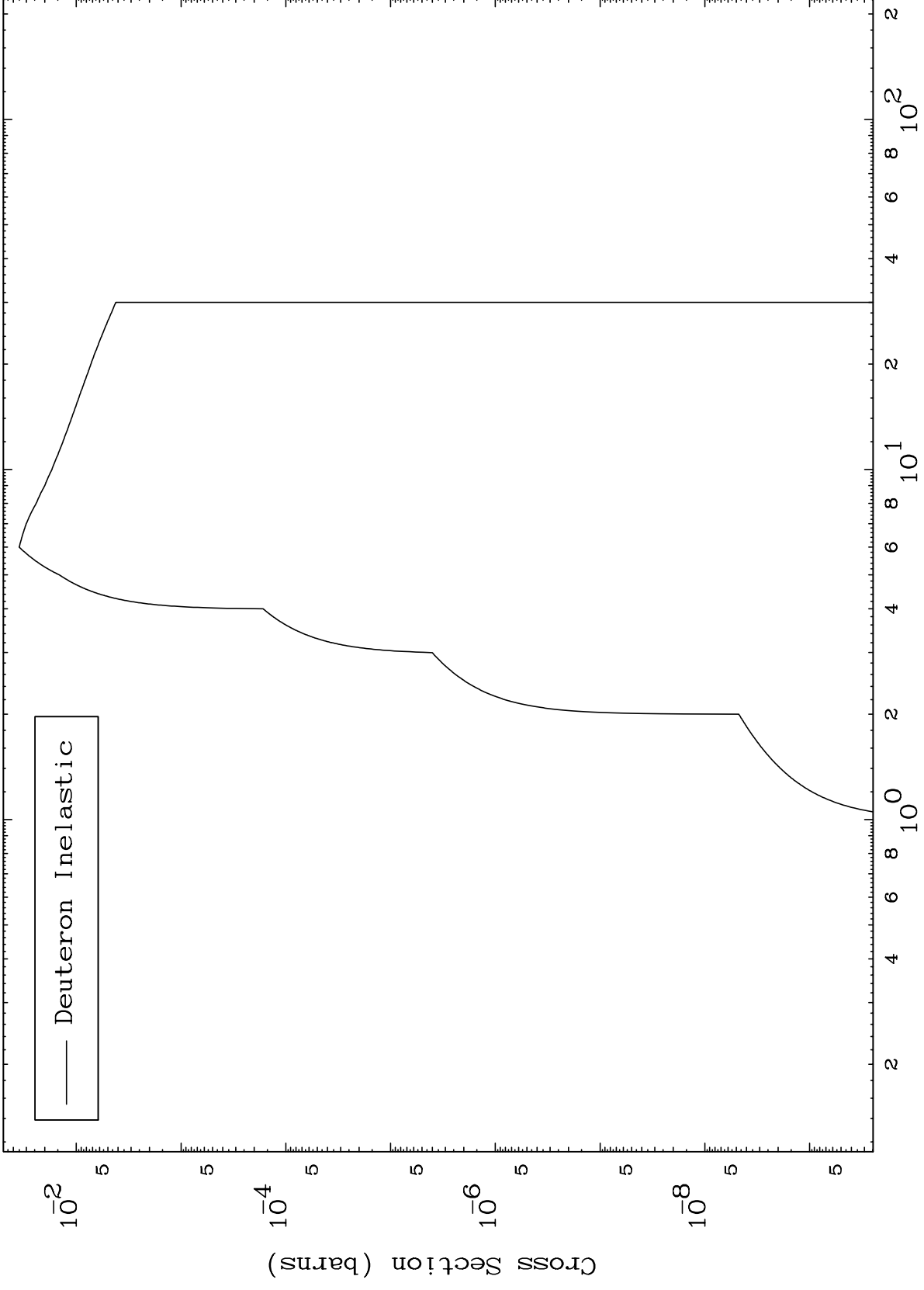


MAT 4300

(d,n') Level

43-Tc-90

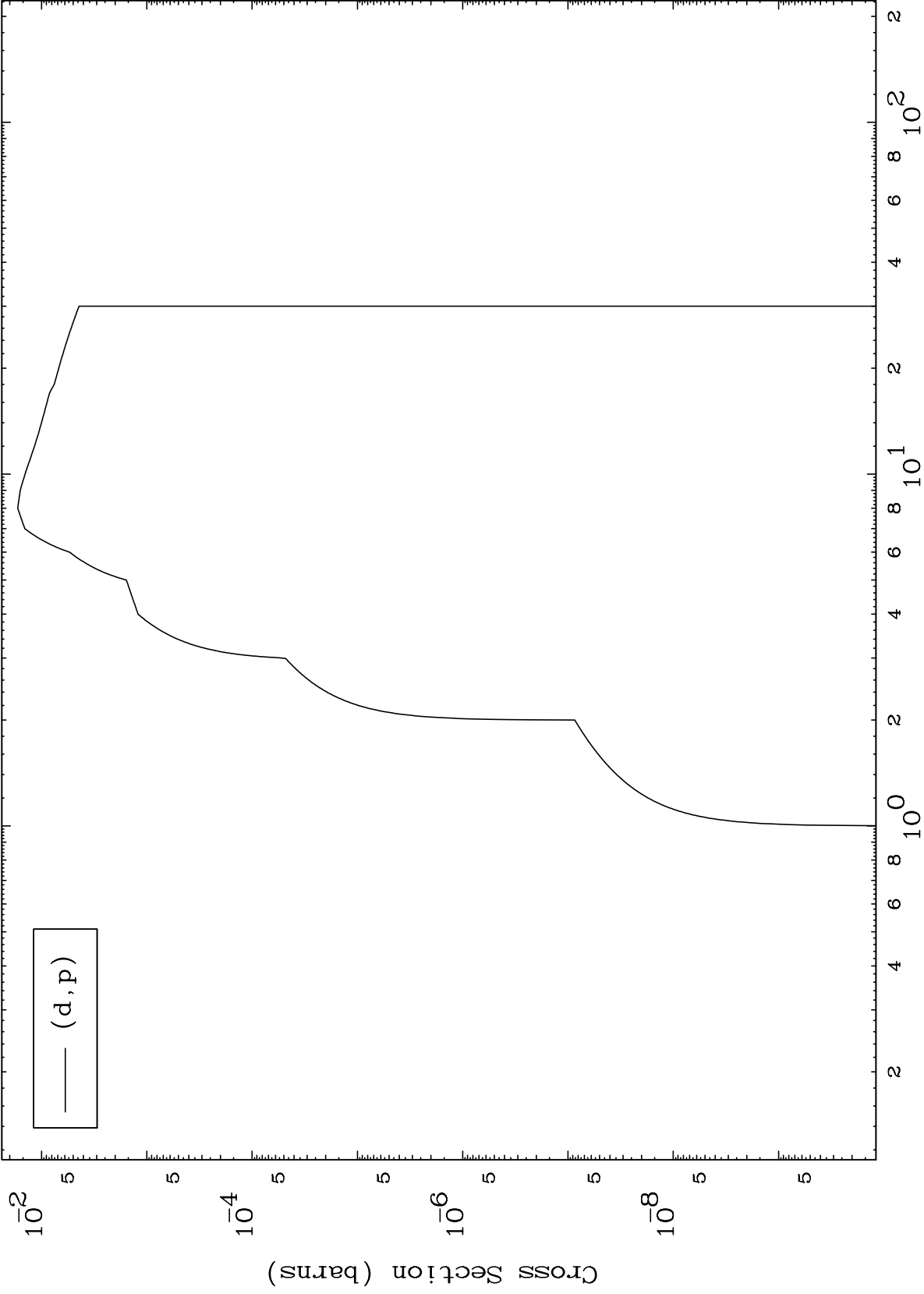
0 Kelvin Cross Sections



MAT 4300

(d,p) Levels
0 Kelvin Cross Sections

43-Tc-90



6

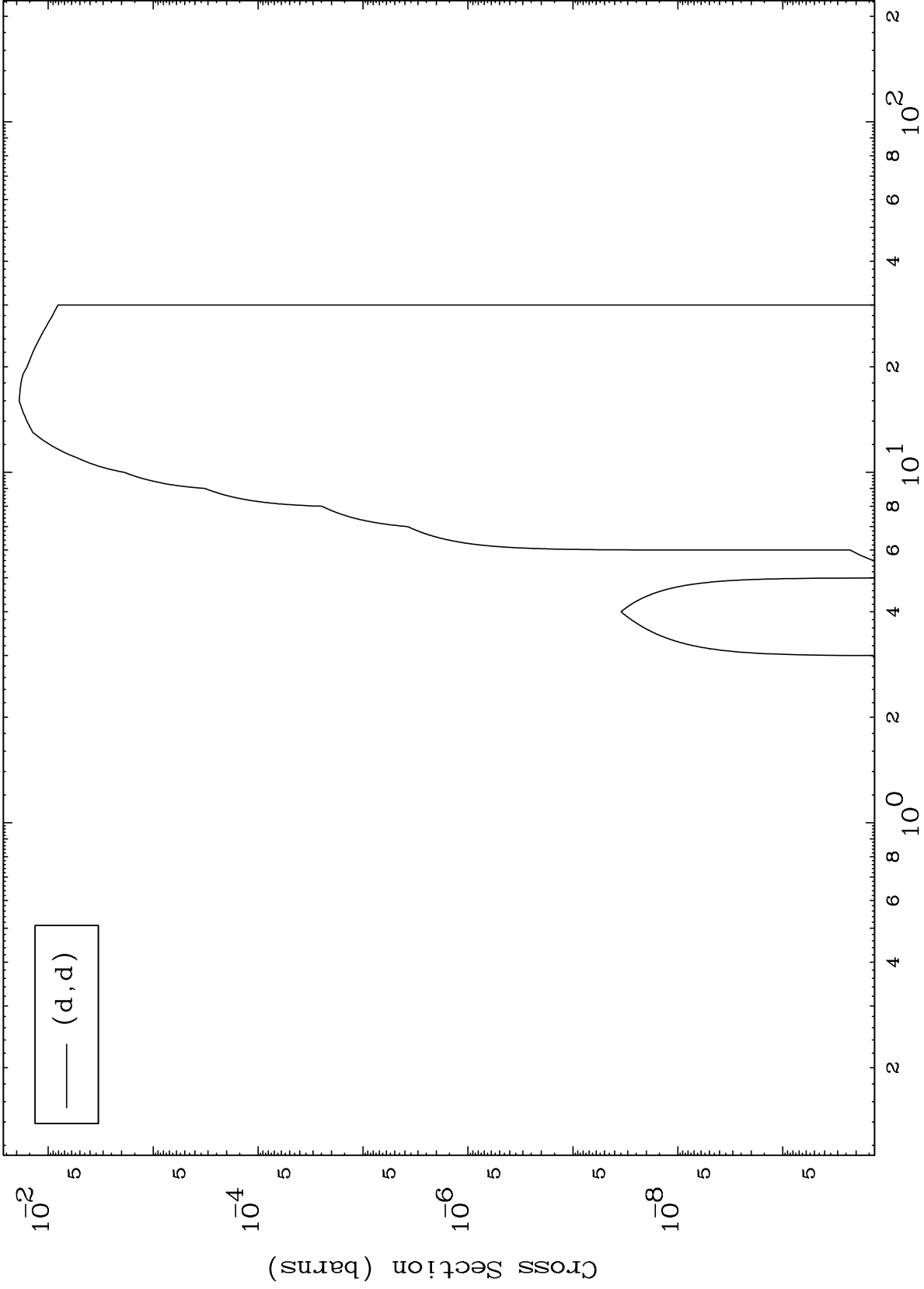
Incident Energy (MeV)

43-Tc-90

MAT 4300

(d,d) Levels
0 Kelvin Cross Sections

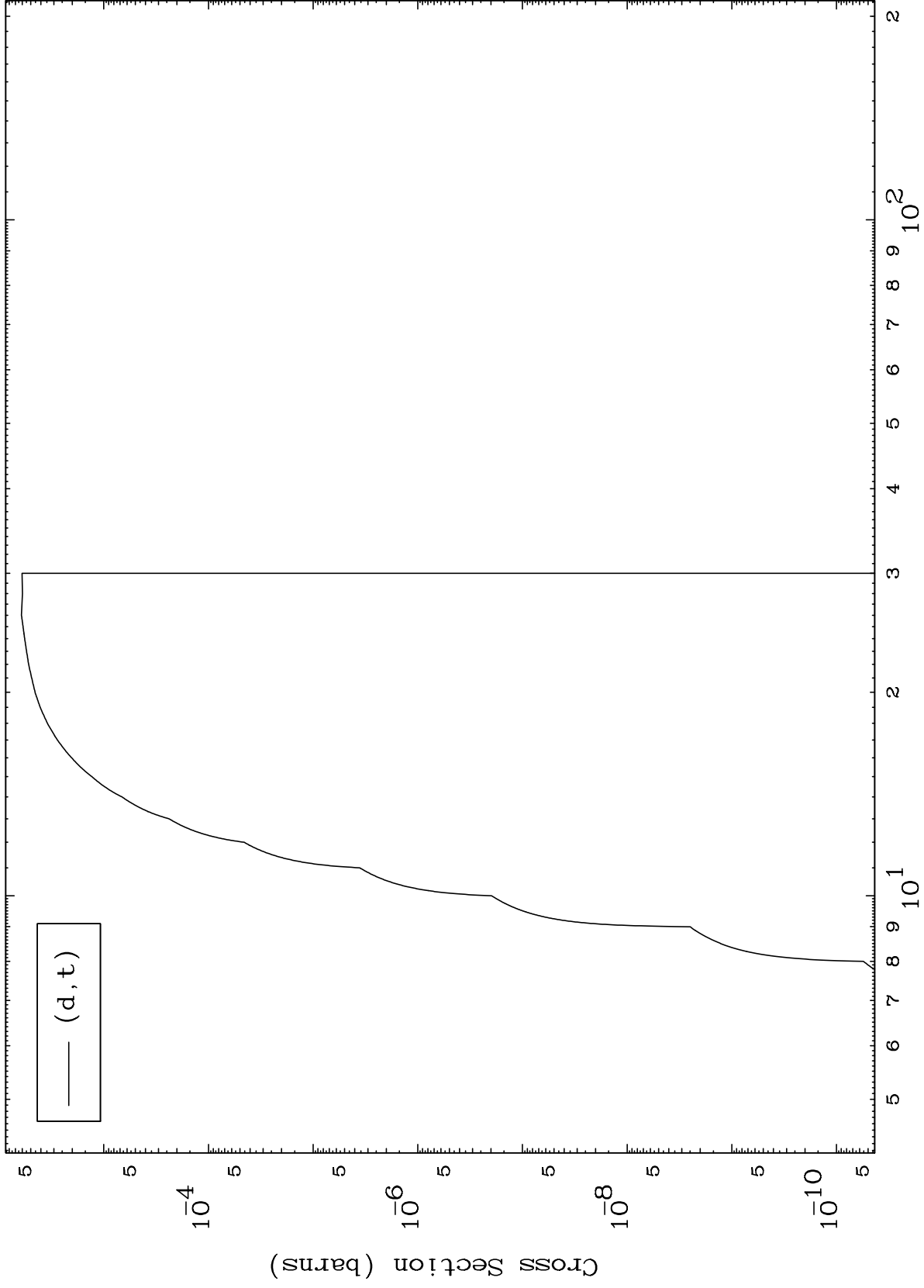
43-Tc-90



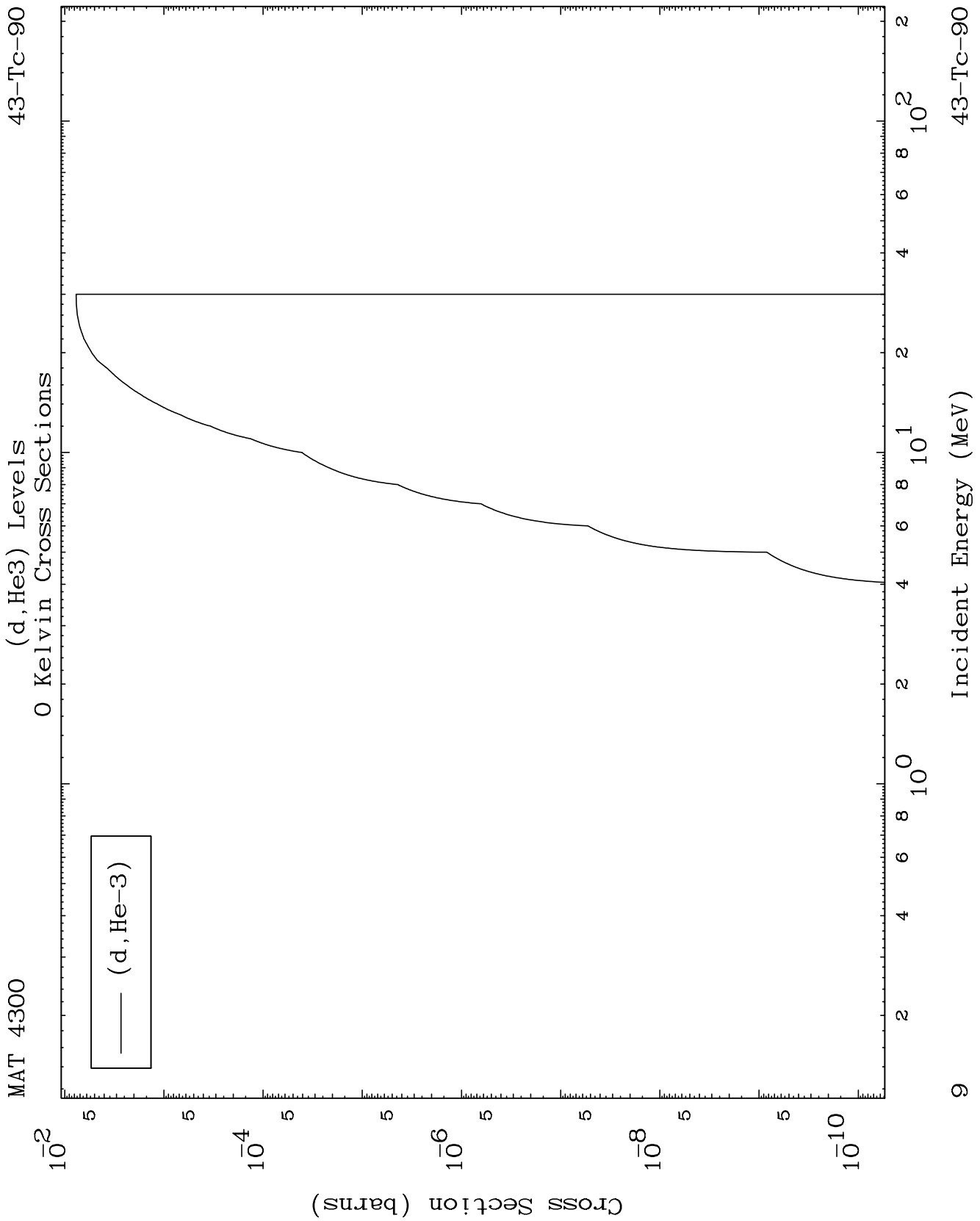
MAT 4300

(d,t) Levels
0 Kelvin Cross Sections

43-Tc-90



(d,t)

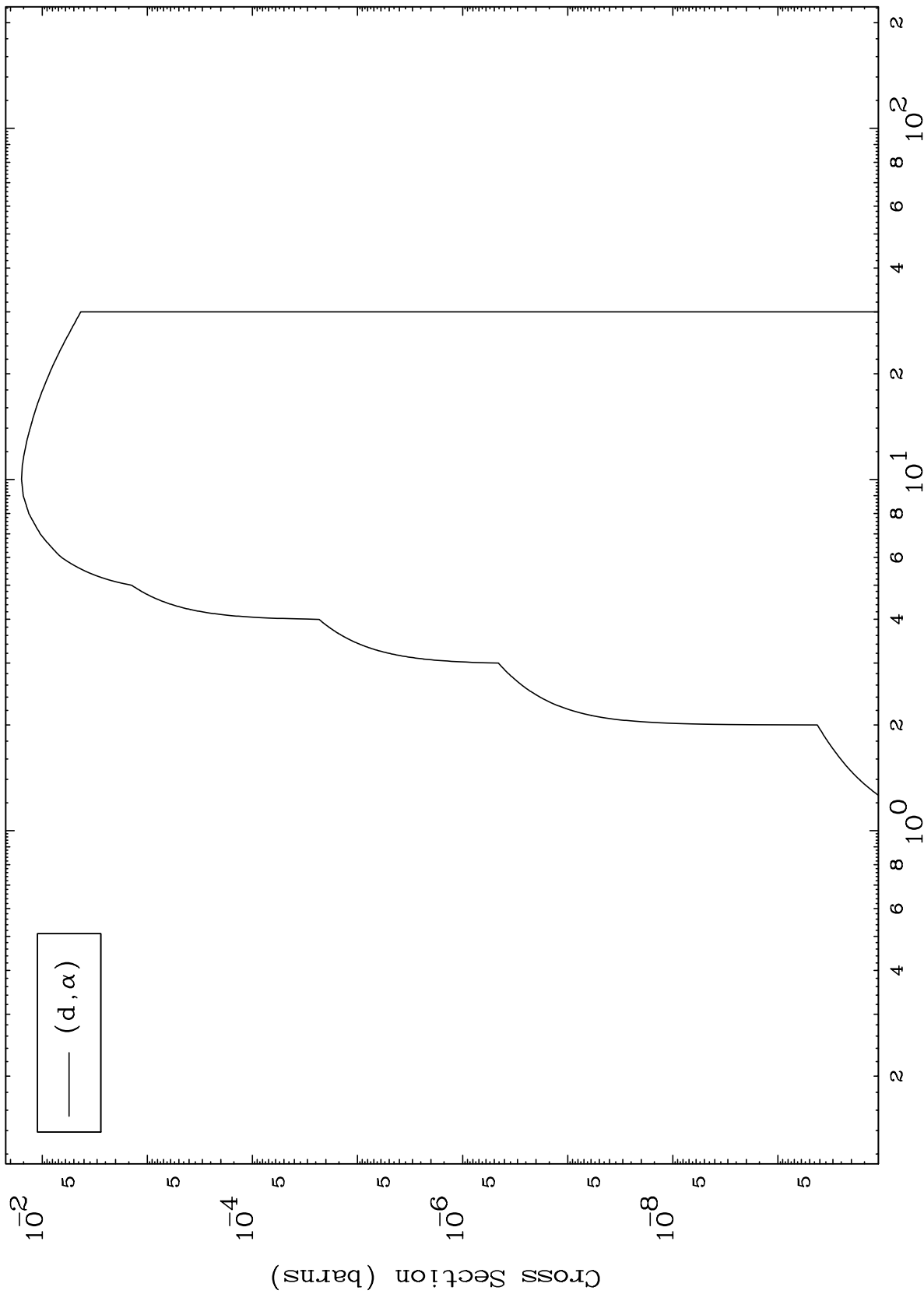


MAT 4300

(d, α) Levels

43-Tc-90

0 Kelvin Cross Sections



10

Incident Energy (MeV)

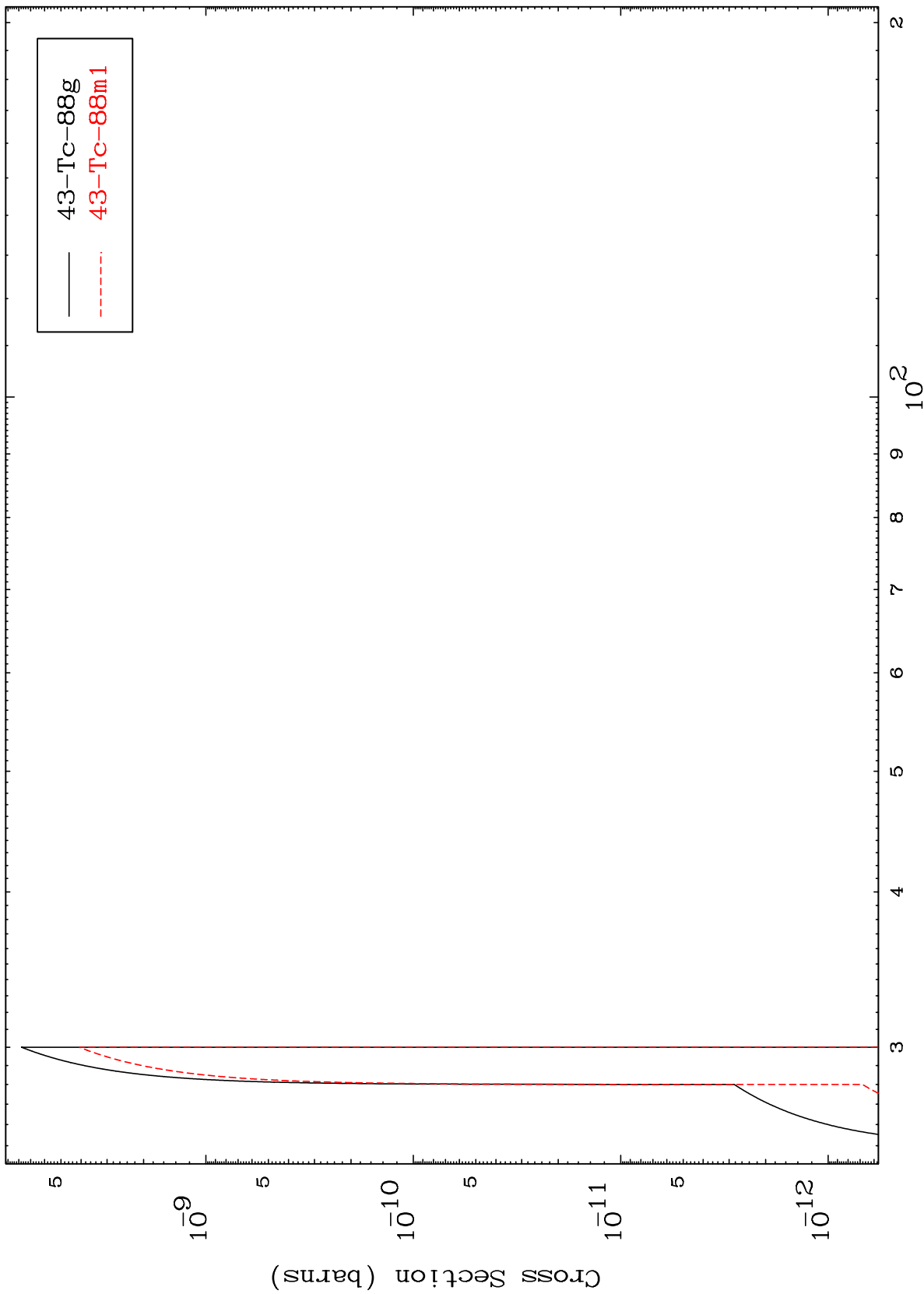
43-Tc-90

MAT 4300

(d,2n) d

43-Tc-90

Radionuclide Production Cross Section



11

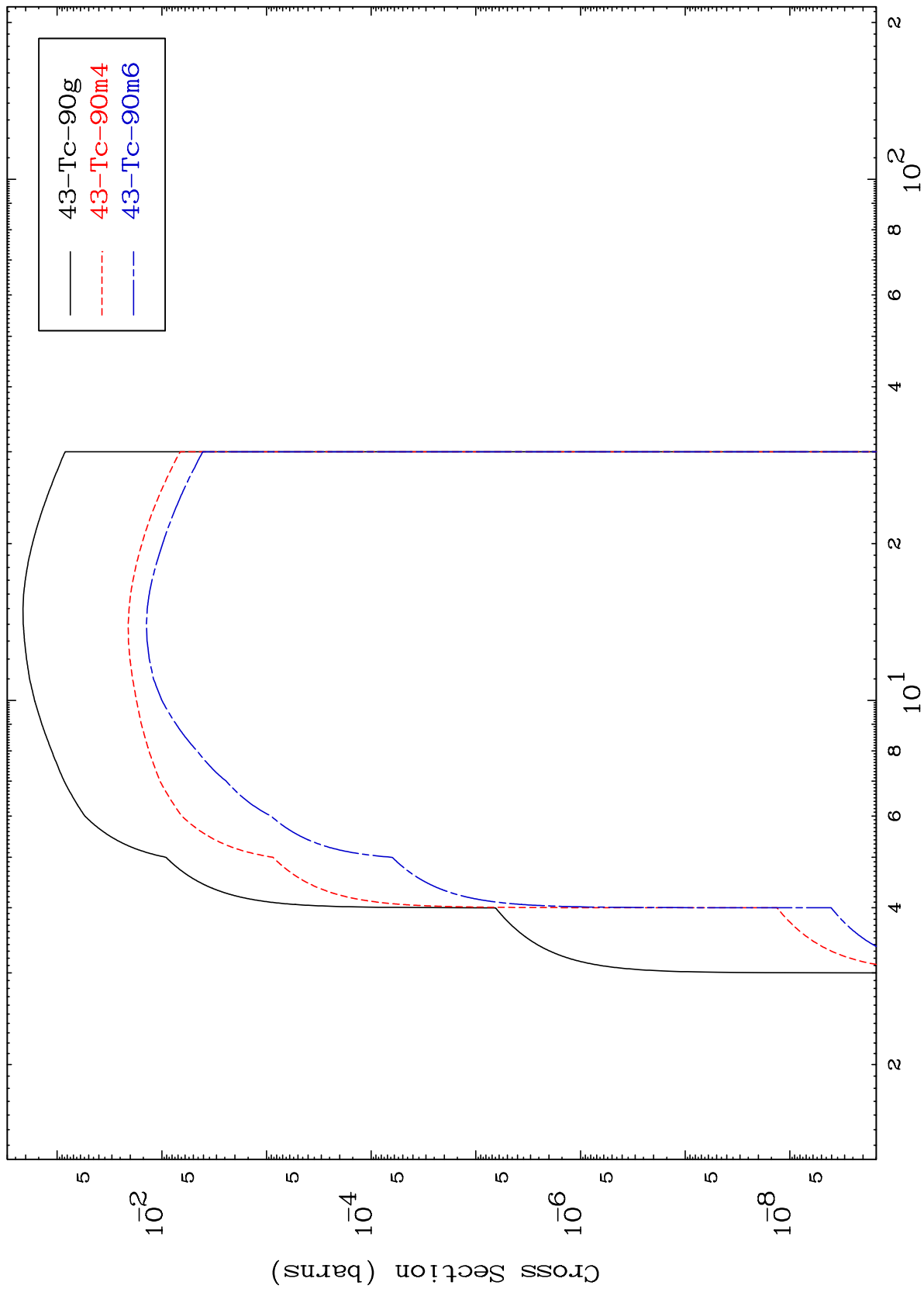
Incident Energy (MeV)

43-Tc-90

MAT 4300

⁴³Tc-90

(d,n') p
Radionuclide Production Cross Section



12

⁴³Tc-90

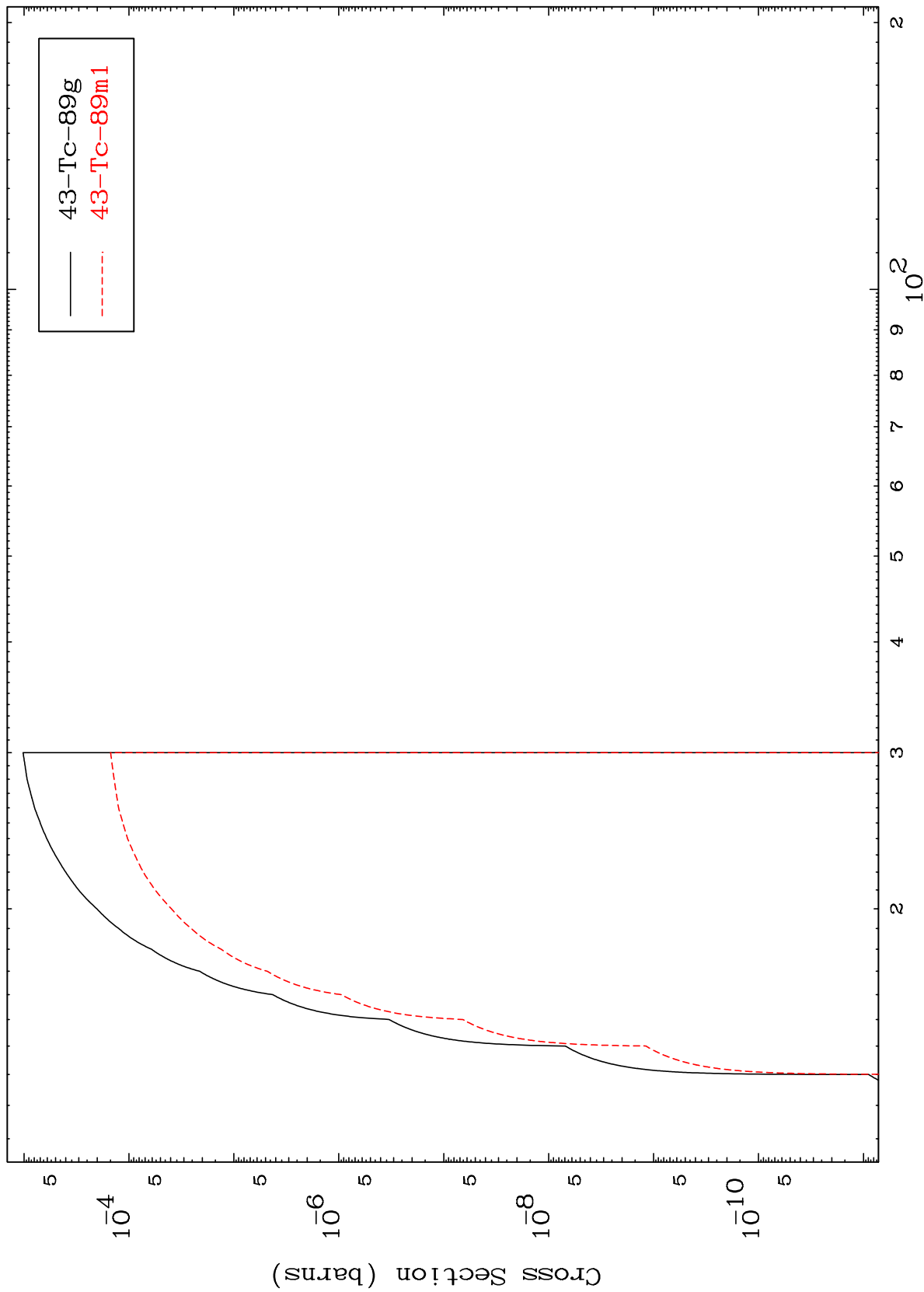
Incident Energy (MeV)

MAT 4300

(d,n') d

43-Tc-90

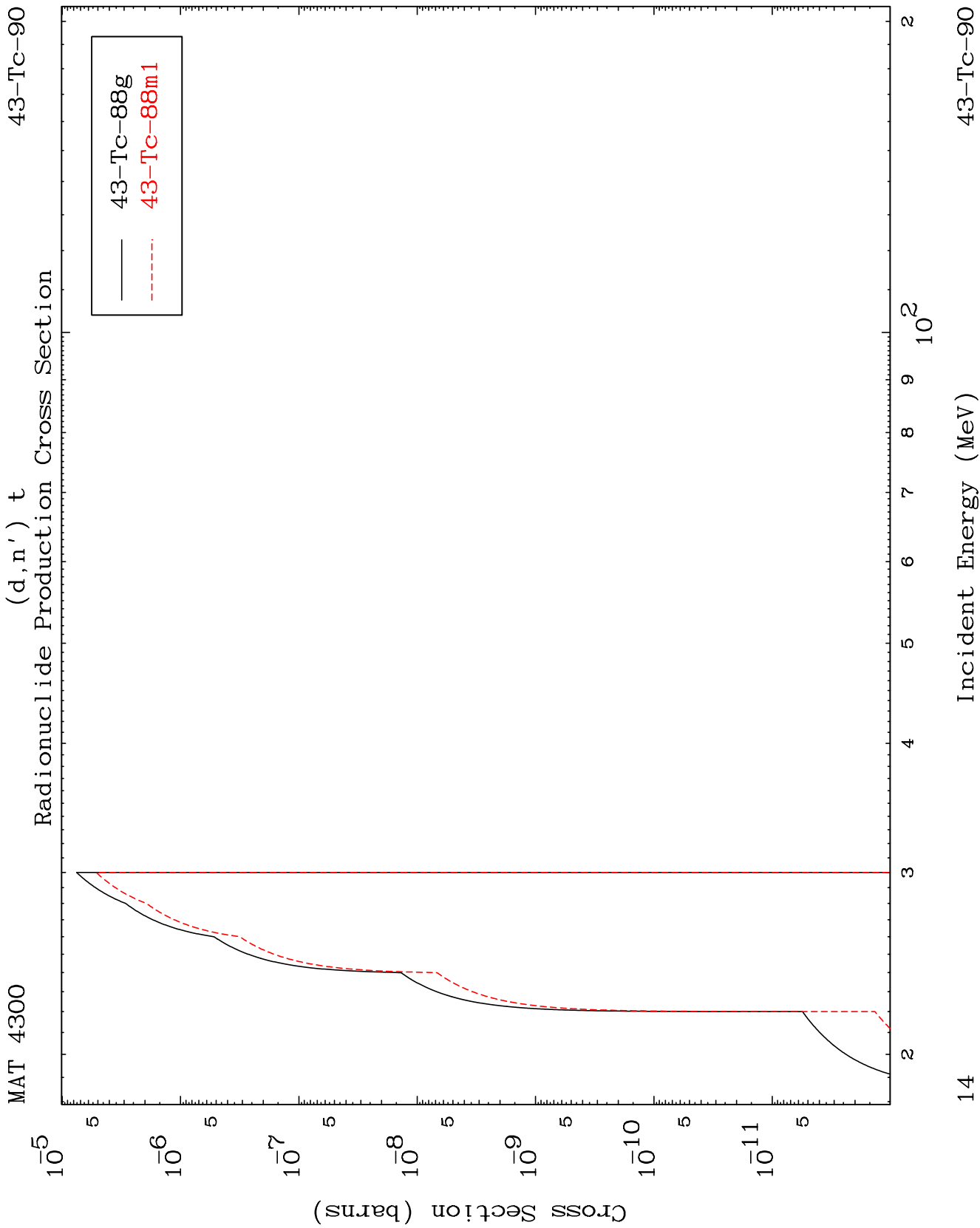
Radionuclide Production Cross Section

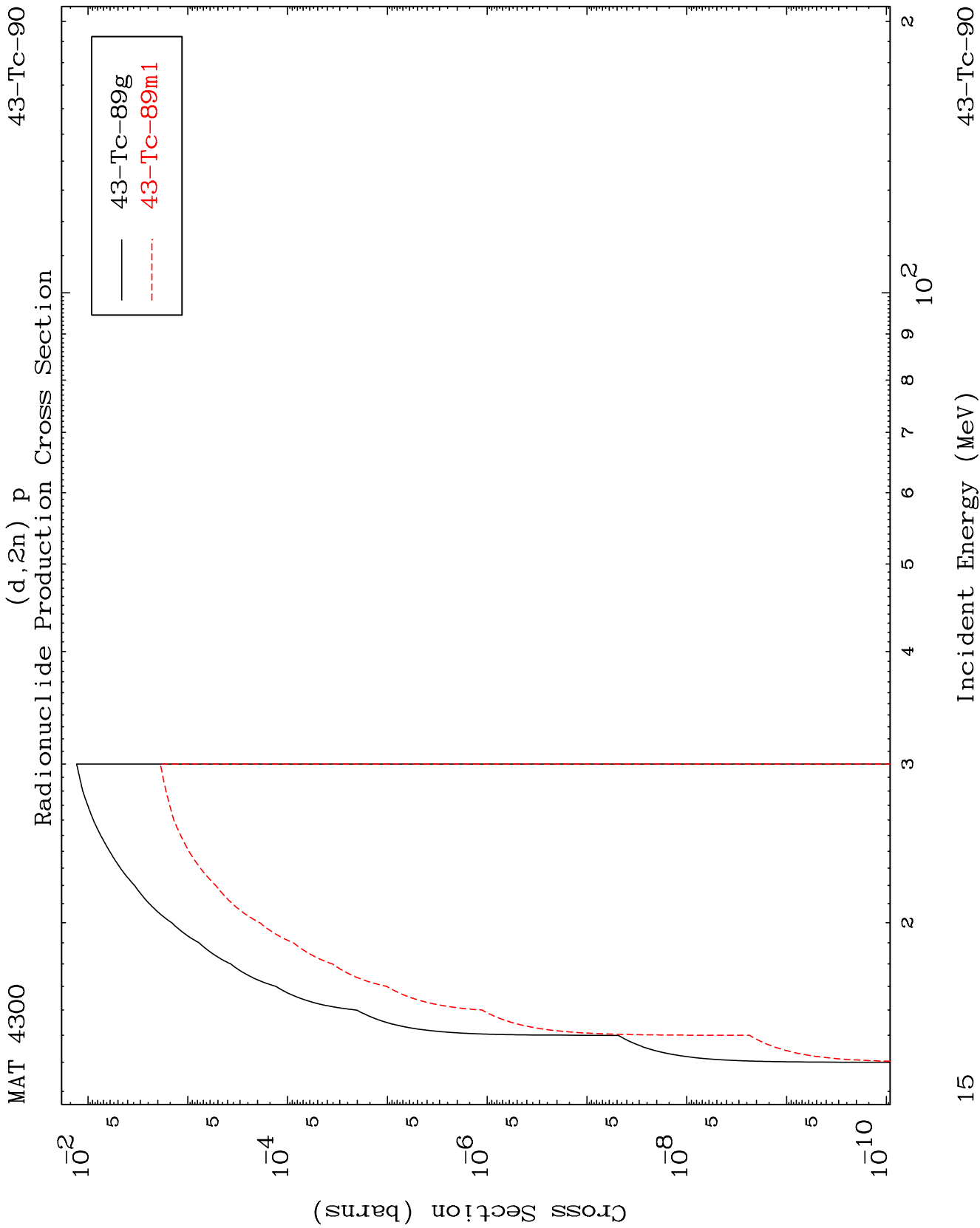


13

Incident Energy (MeV)

43-Tc-90



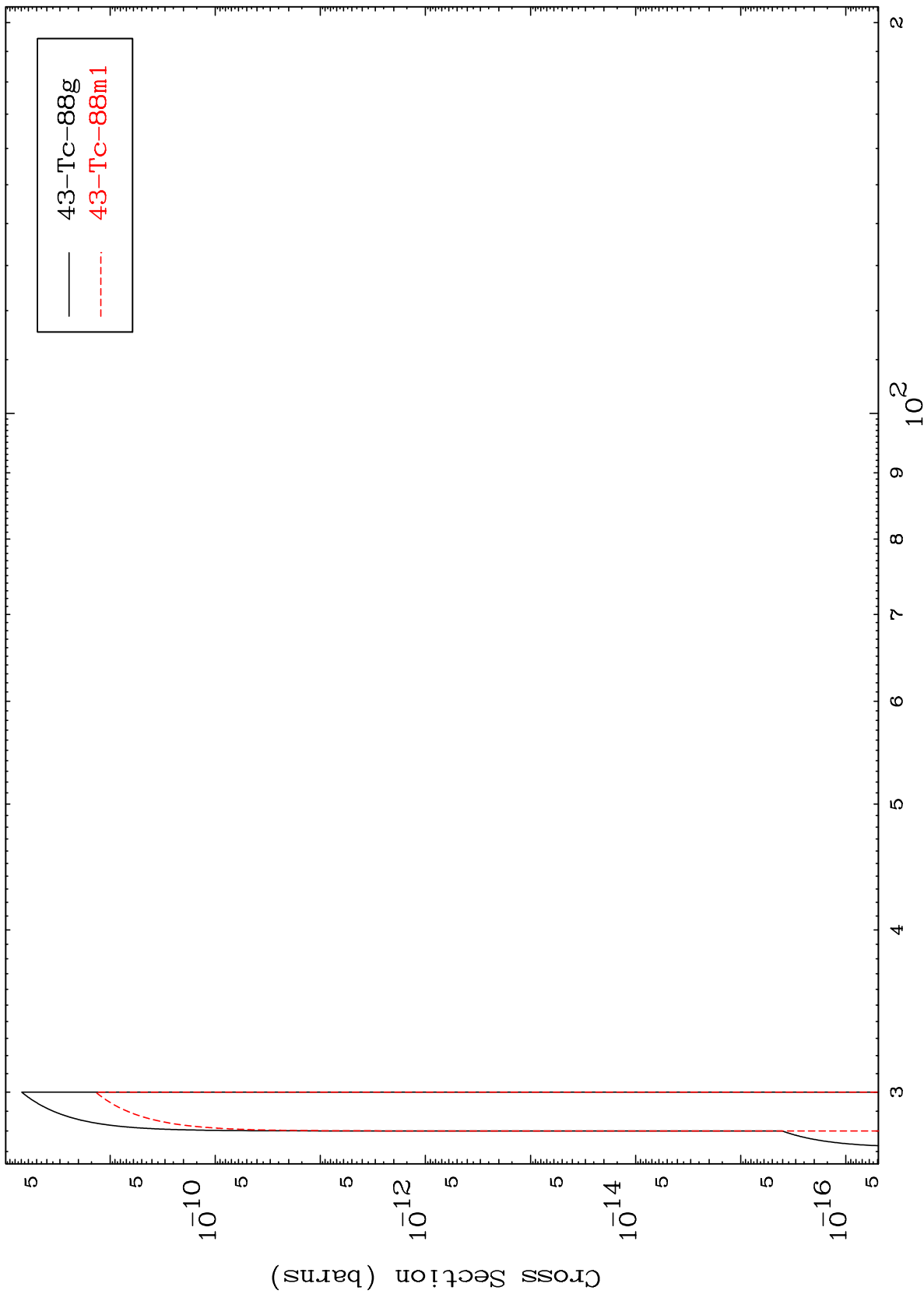


MAT 4300

(d,3n) p

43-Tc-90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

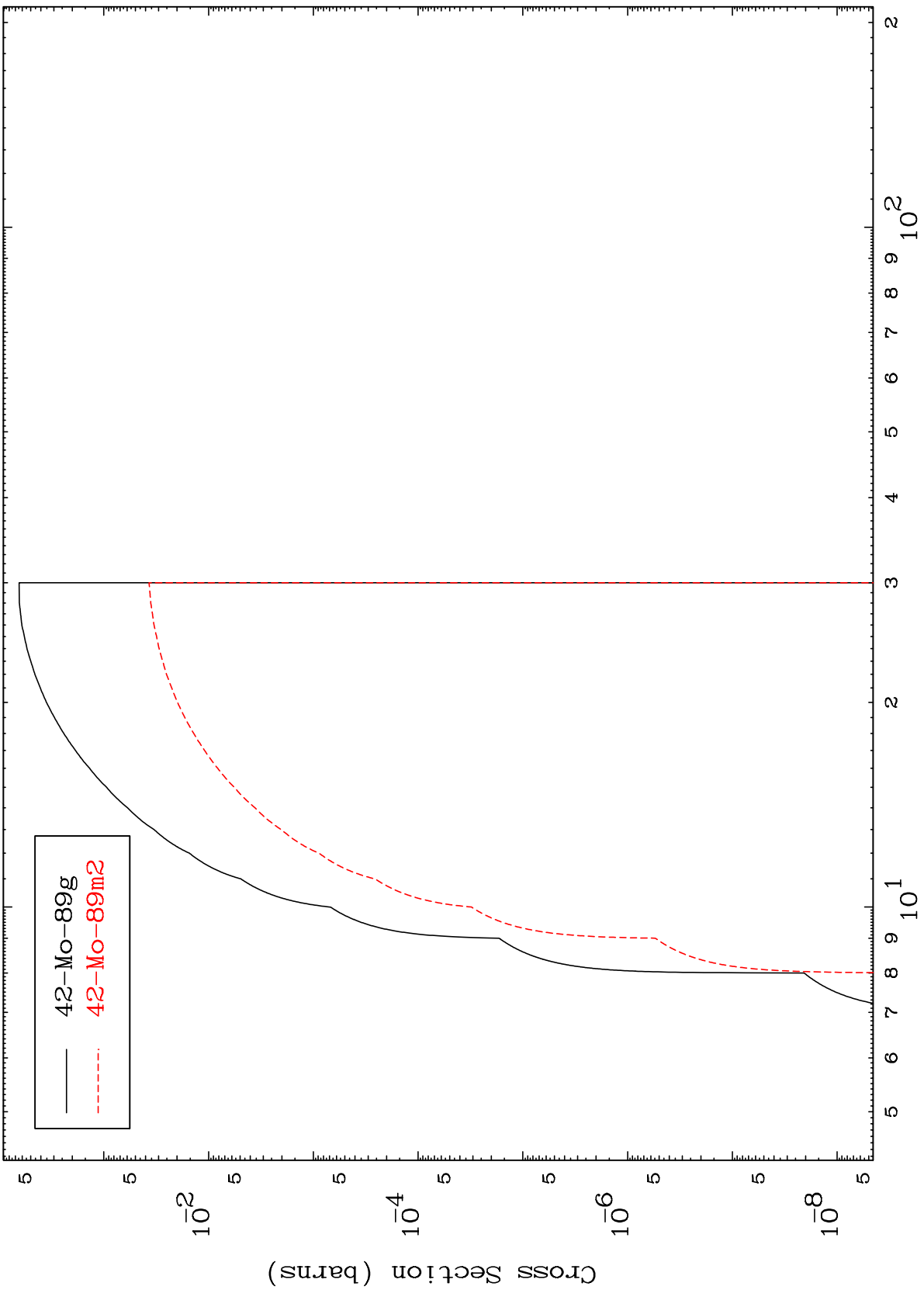
43-Tc-90

MAT 4300

(d,2n) p

43-Tc-90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

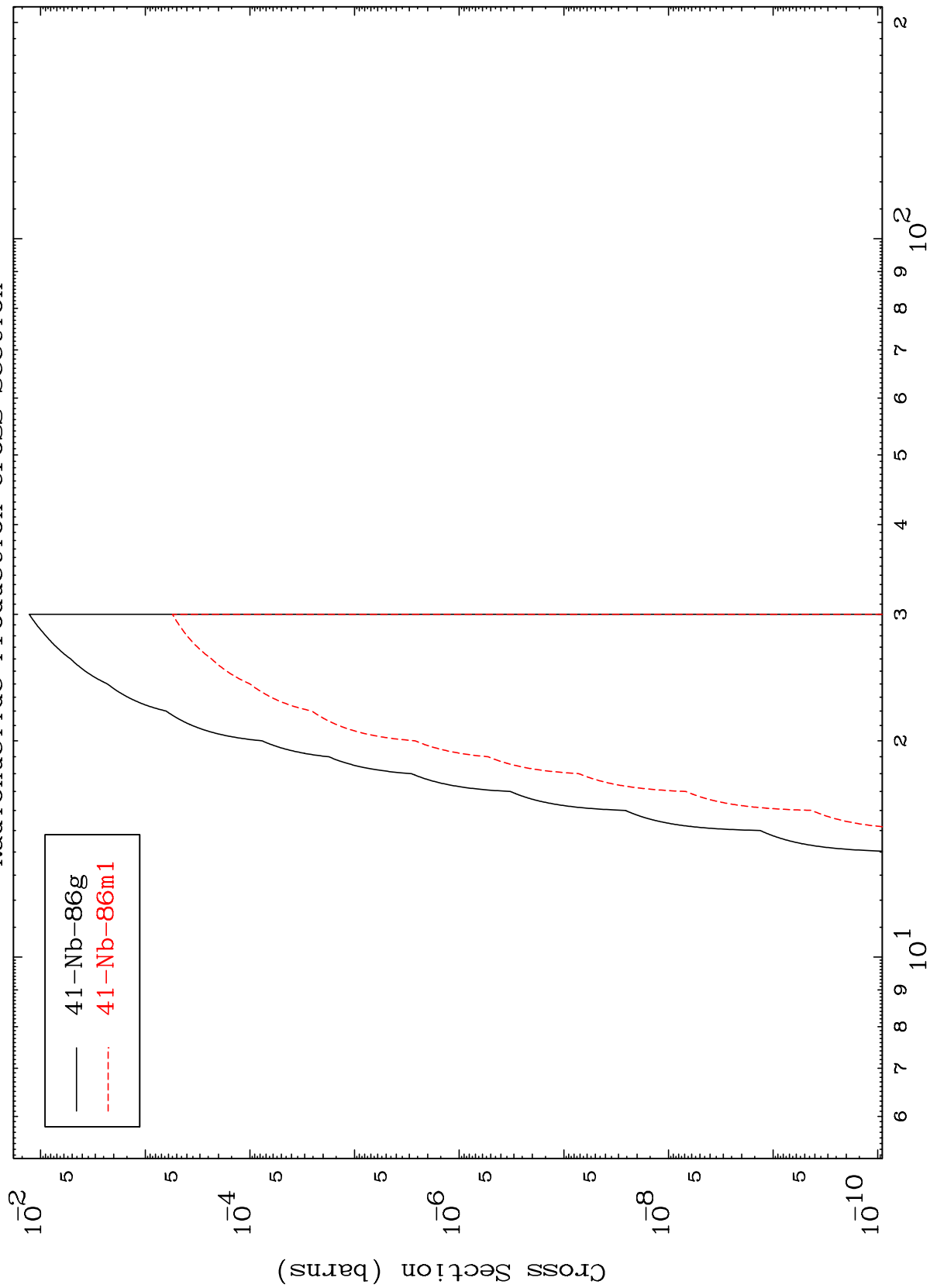
43-Tc-90

MAT 4300

(d,n') p α

43-Tc-90

Radionuclide Production Cross Section



18

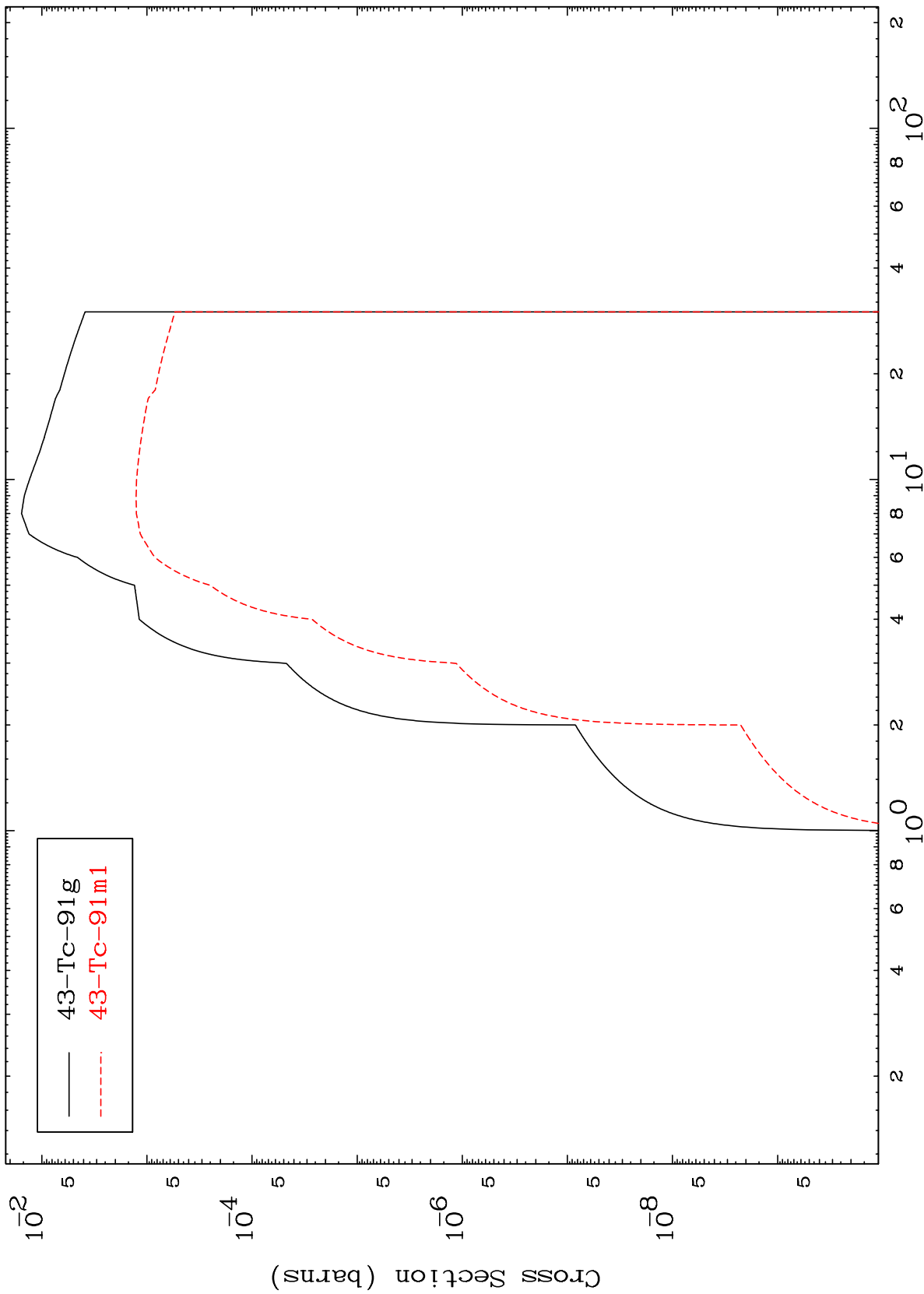
Incident Energy (MeV)

43-Tc-90

MAT 4300

43-Tc-90

(d,p)
Radionuclide Production Cross Section



— 43-Tc-91g
- - - 43-Tc-91m1

43-Tc-90

Incident Energy (MeV)

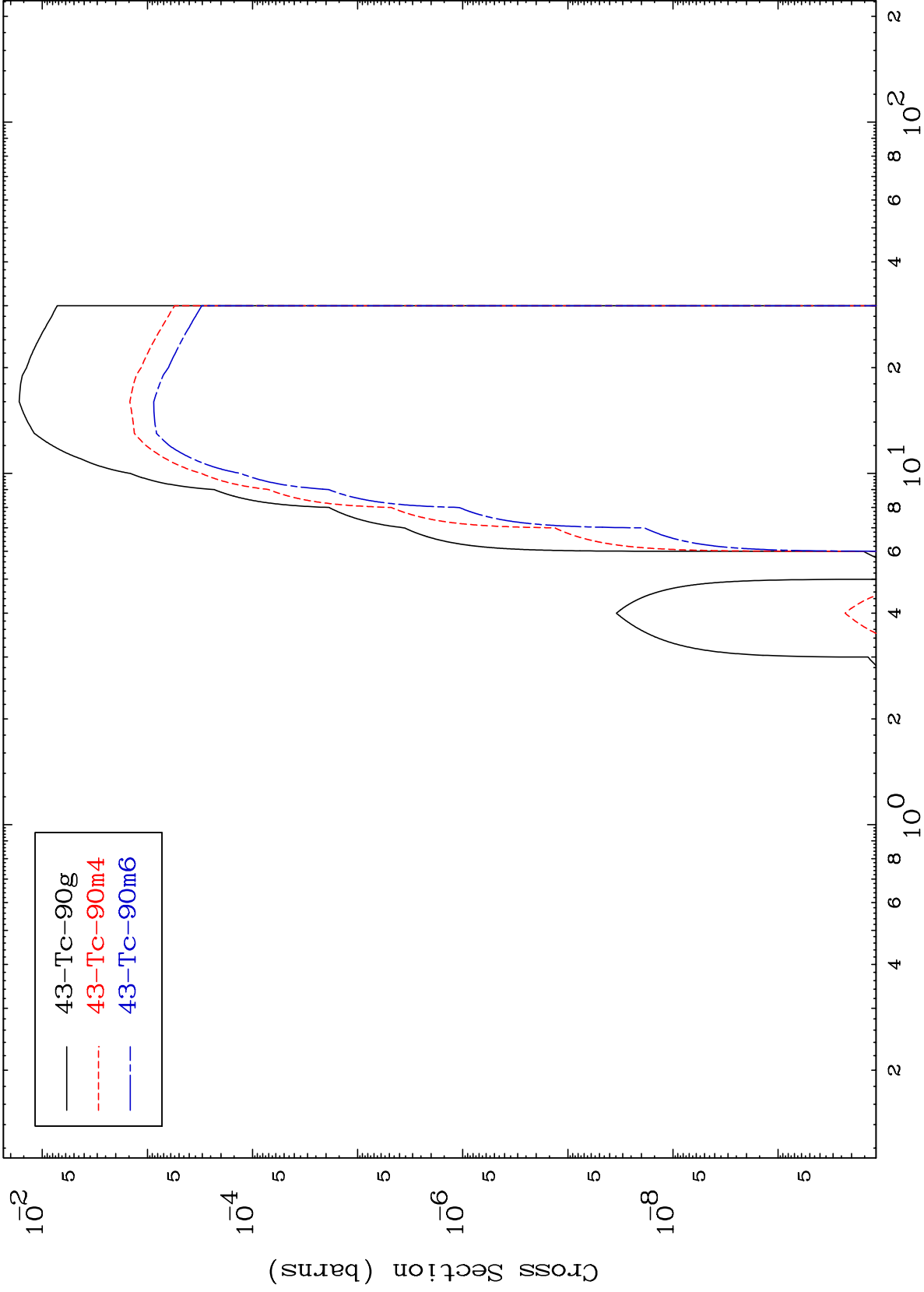
19

MAT 4300

(d, d)

43-Tc-90

Radionuclide Production Cross Section



20

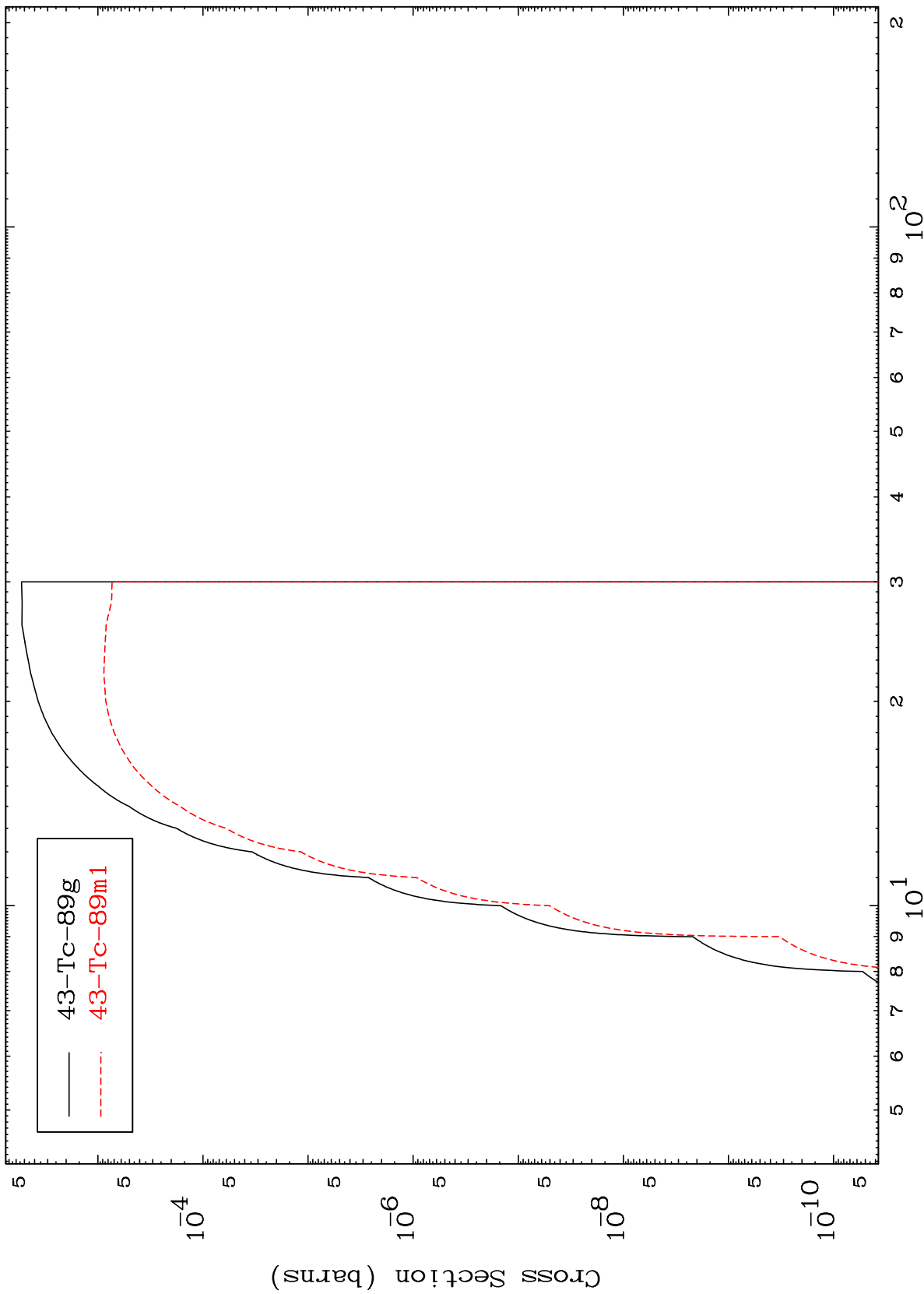
Incident Energy (MeV)

43-Tc-90

MAT 4300

43-Tc-90

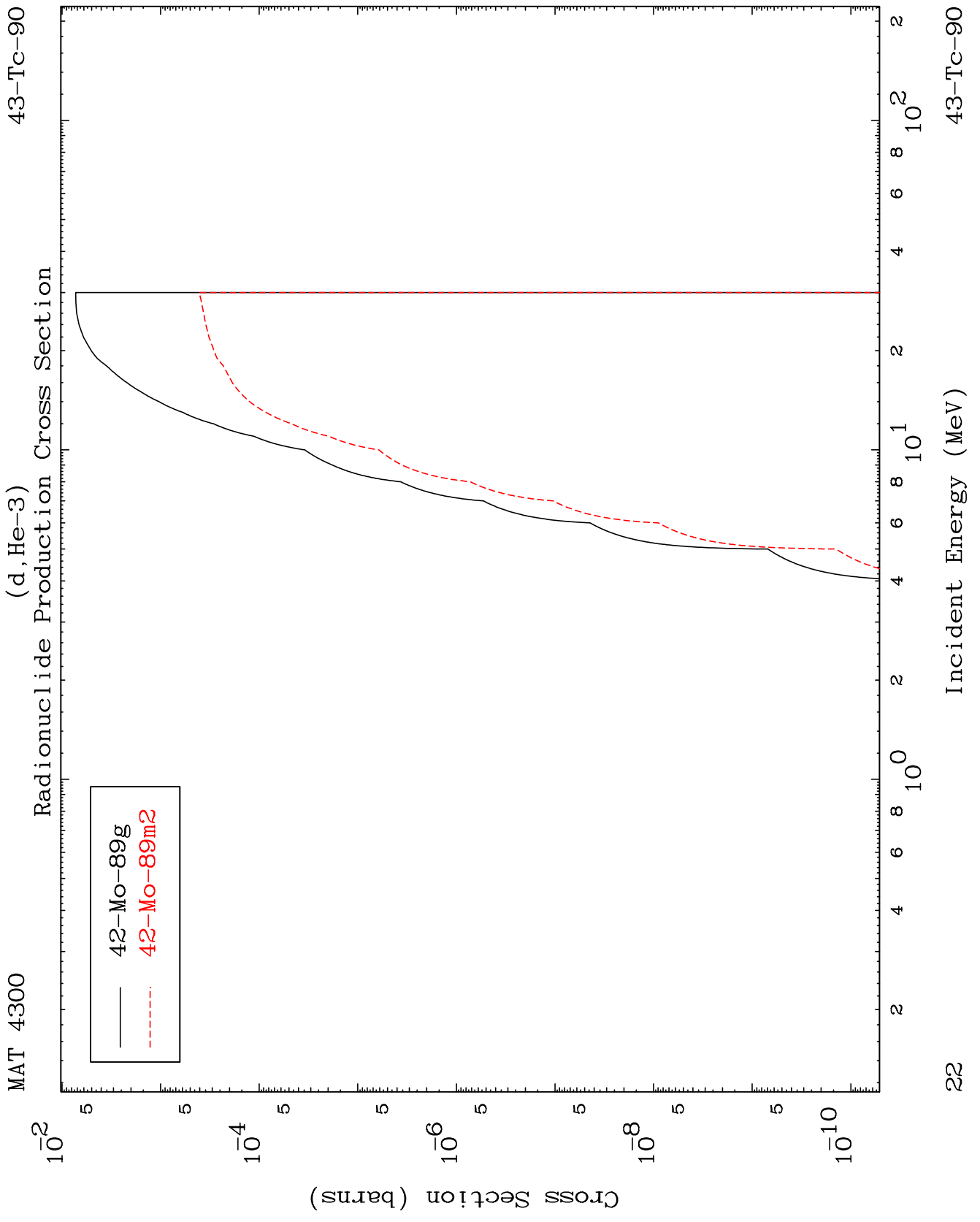
(d, t)
Radionuclide Production Cross Section



43-Tc-90

Incident Energy (MeV)

21

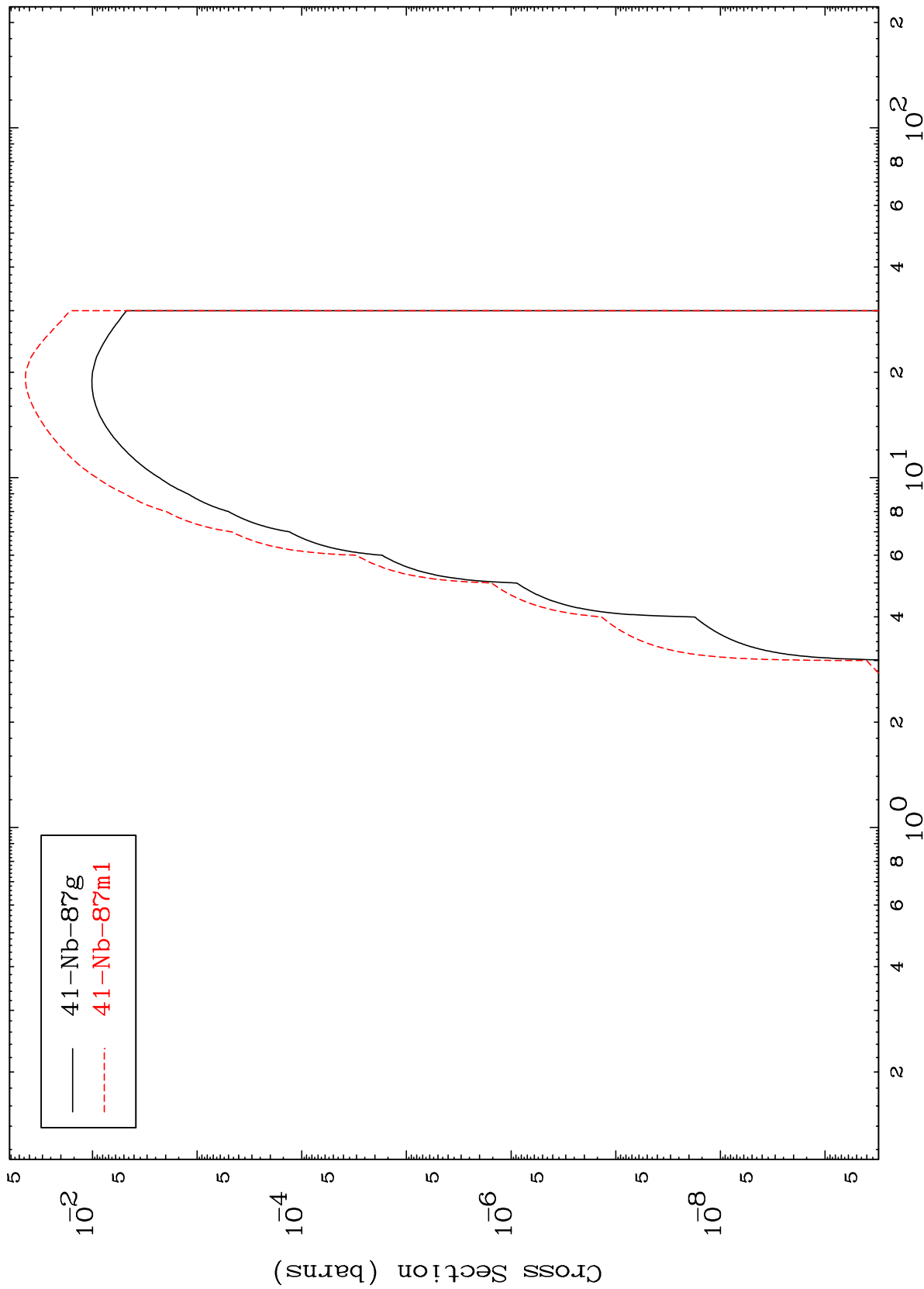


MAT 4300

(d,p) α

43-Tc-90

Radionuclide Production Cross Section

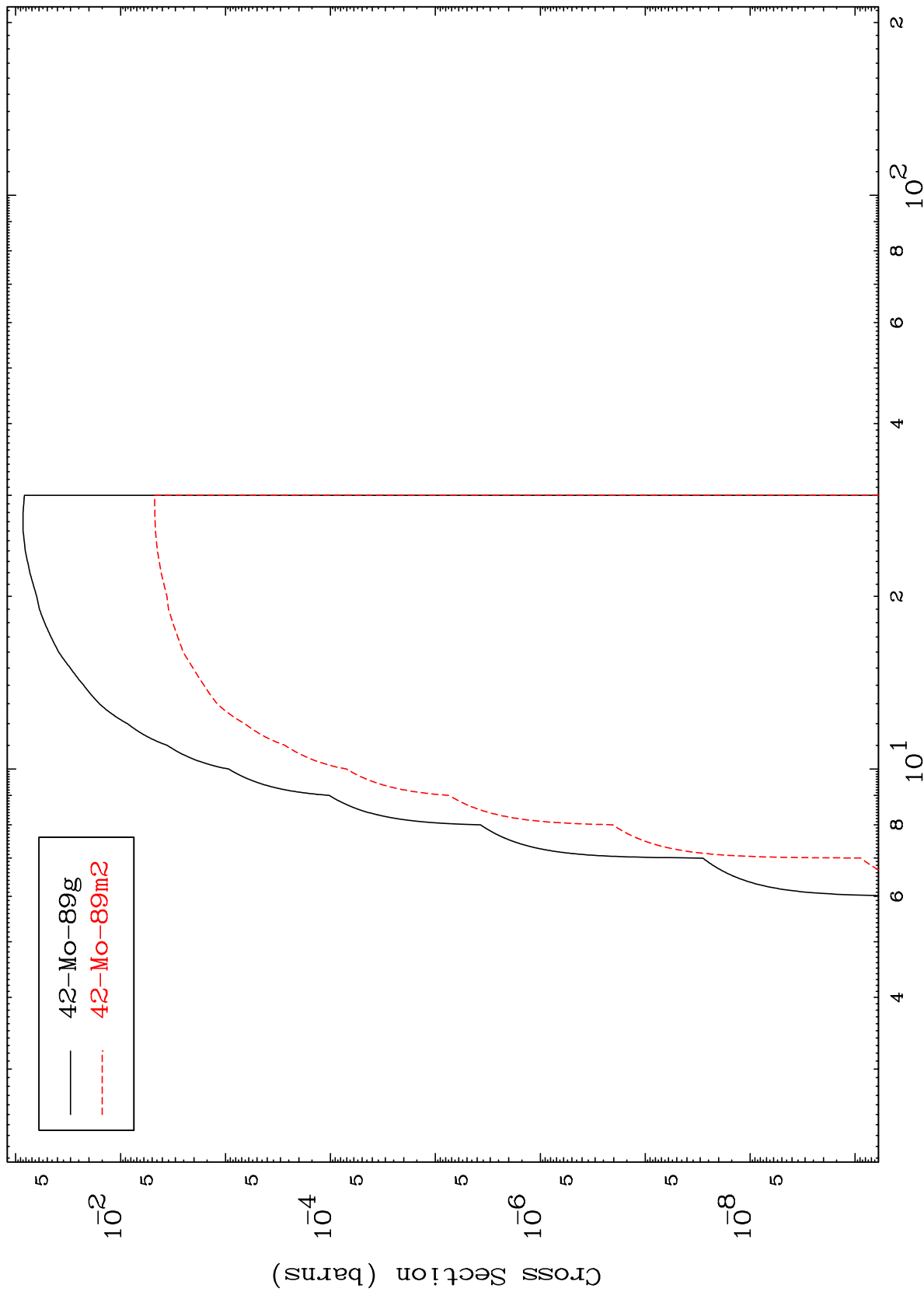


MAT 4300

(d,p) d

43-Tc-90

Radionuclide Production Cross Section

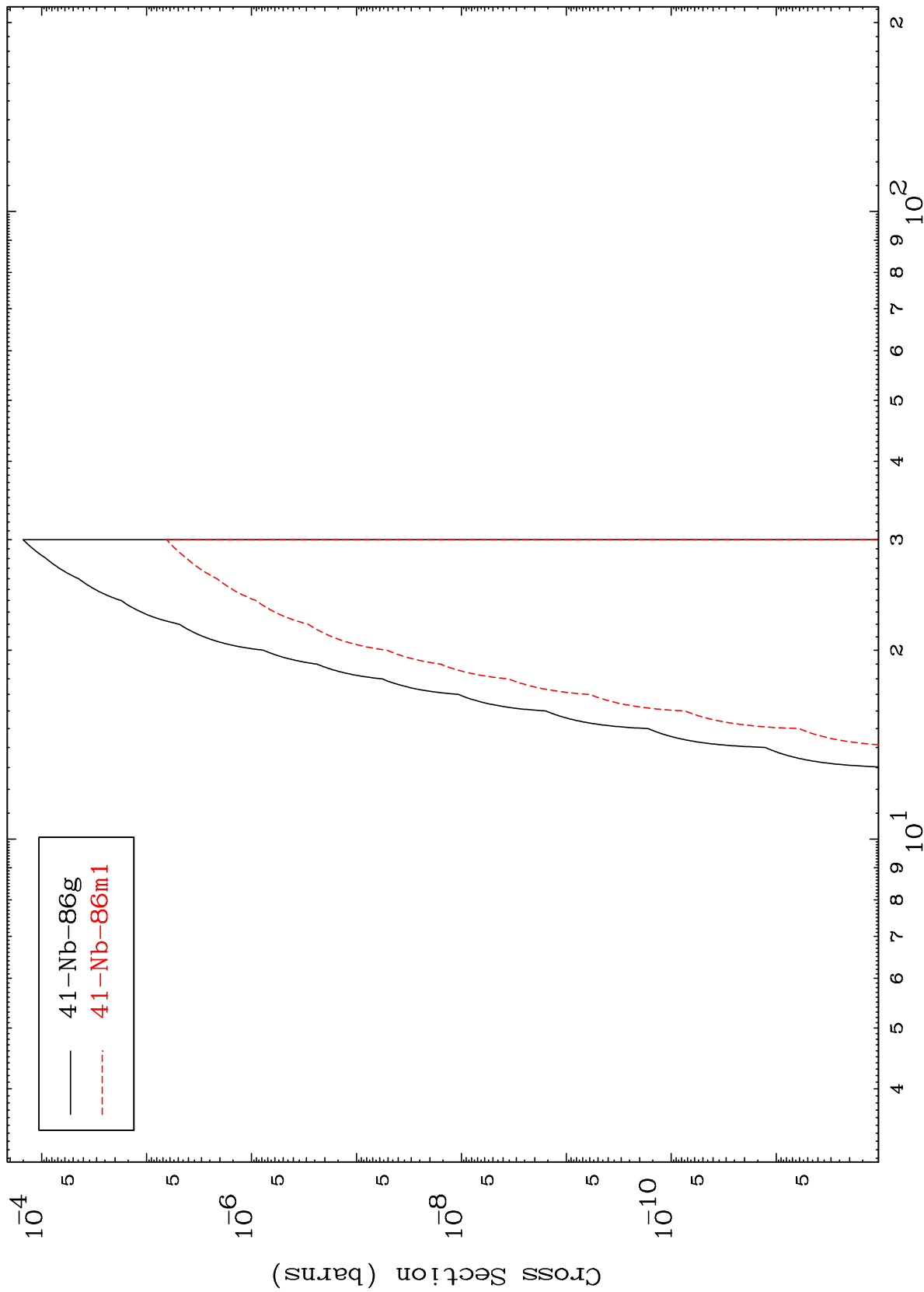


MAT 4300

(d,d) α

43-Tc-90

Radionuclide Production Cross Section



25

Incident Energy (MeV)

43-Tc-90