

Program EVALPLOT
(Version 2021-1)

by

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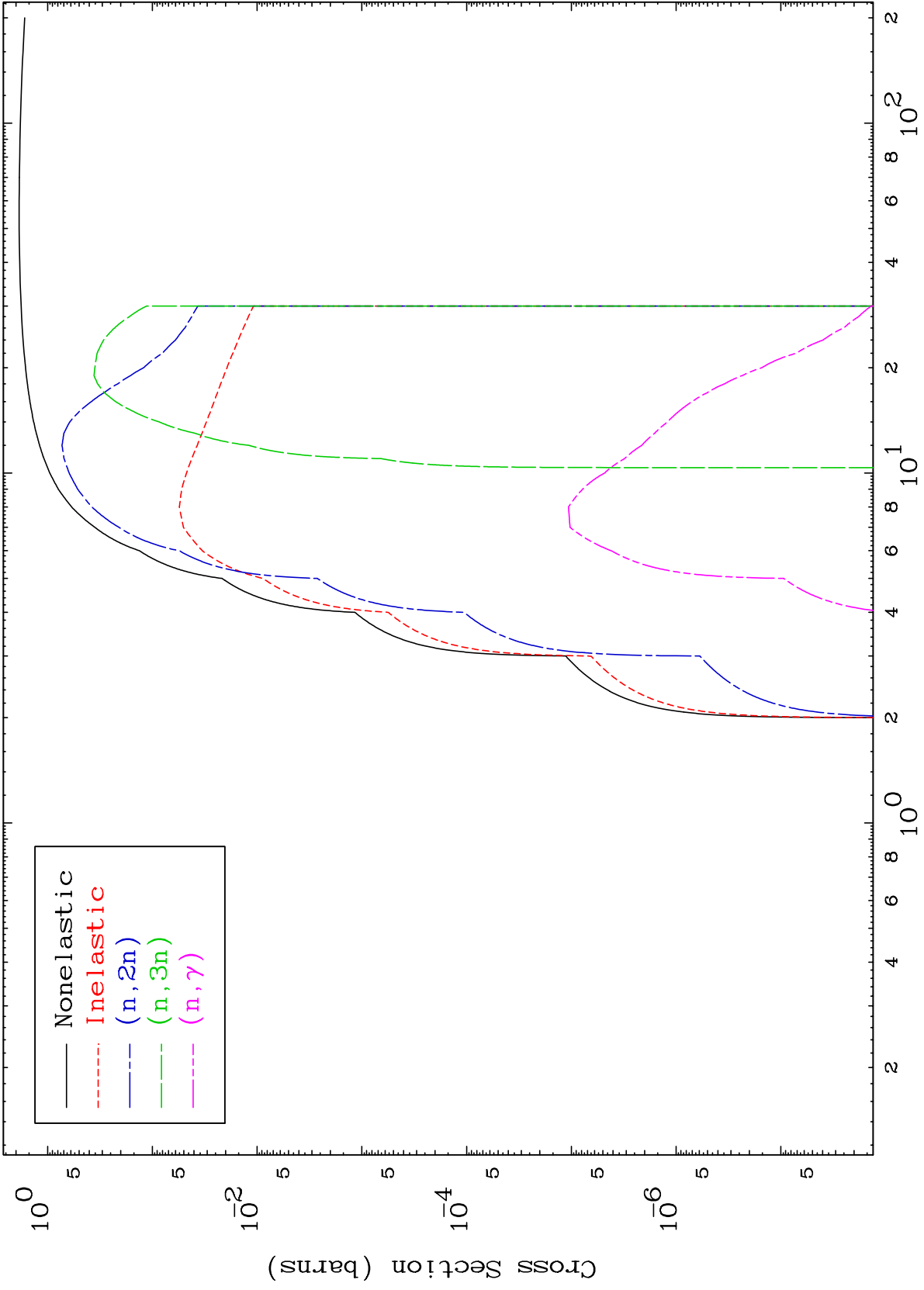
Press Mouse Button to Start

MAT 4229

Triton Major

42-Mo-93m

0 Kelvin Cross Sections



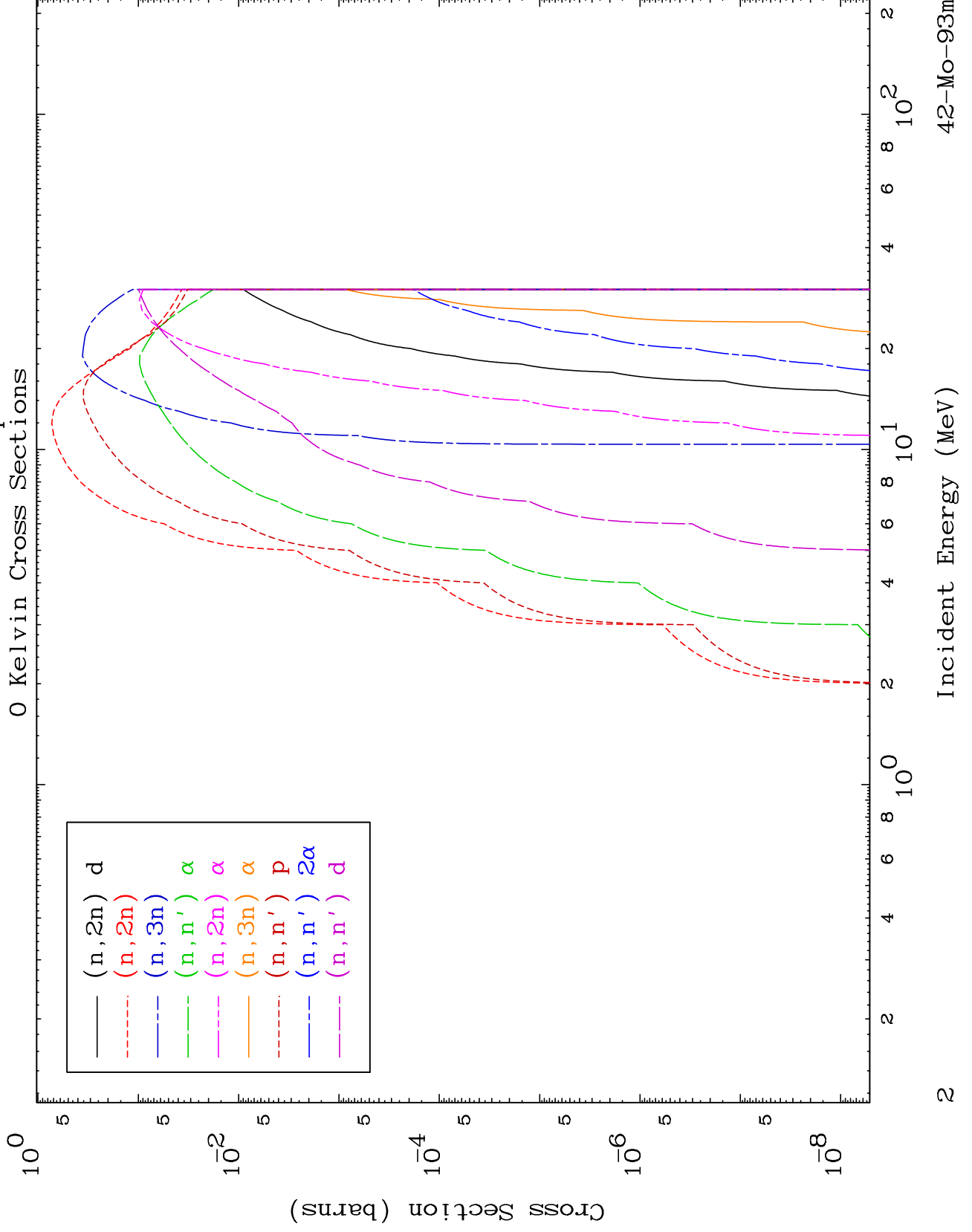
Incident Energy (MeV)

42-Mo-93m

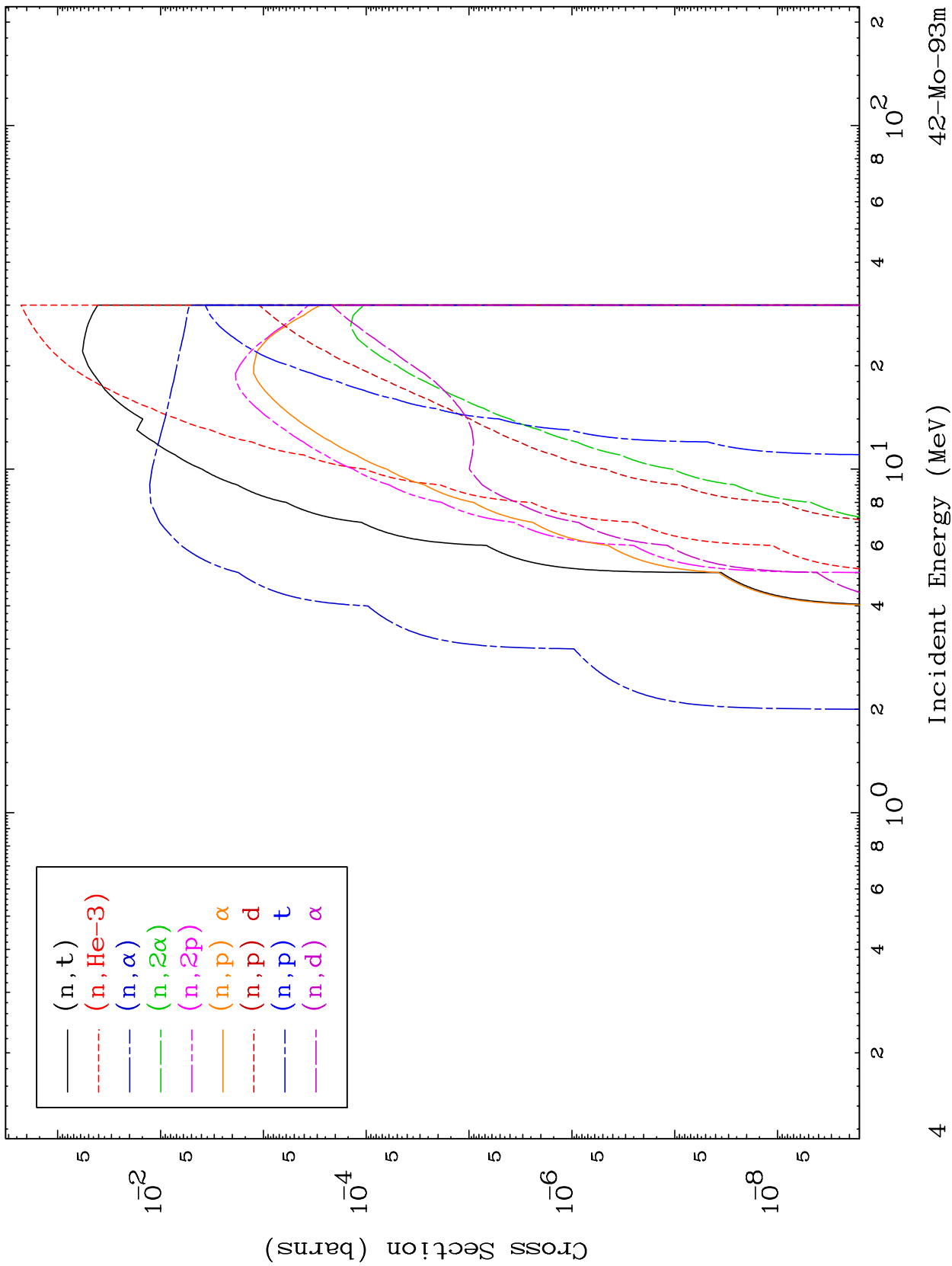
MAT 4229

Triton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-93m



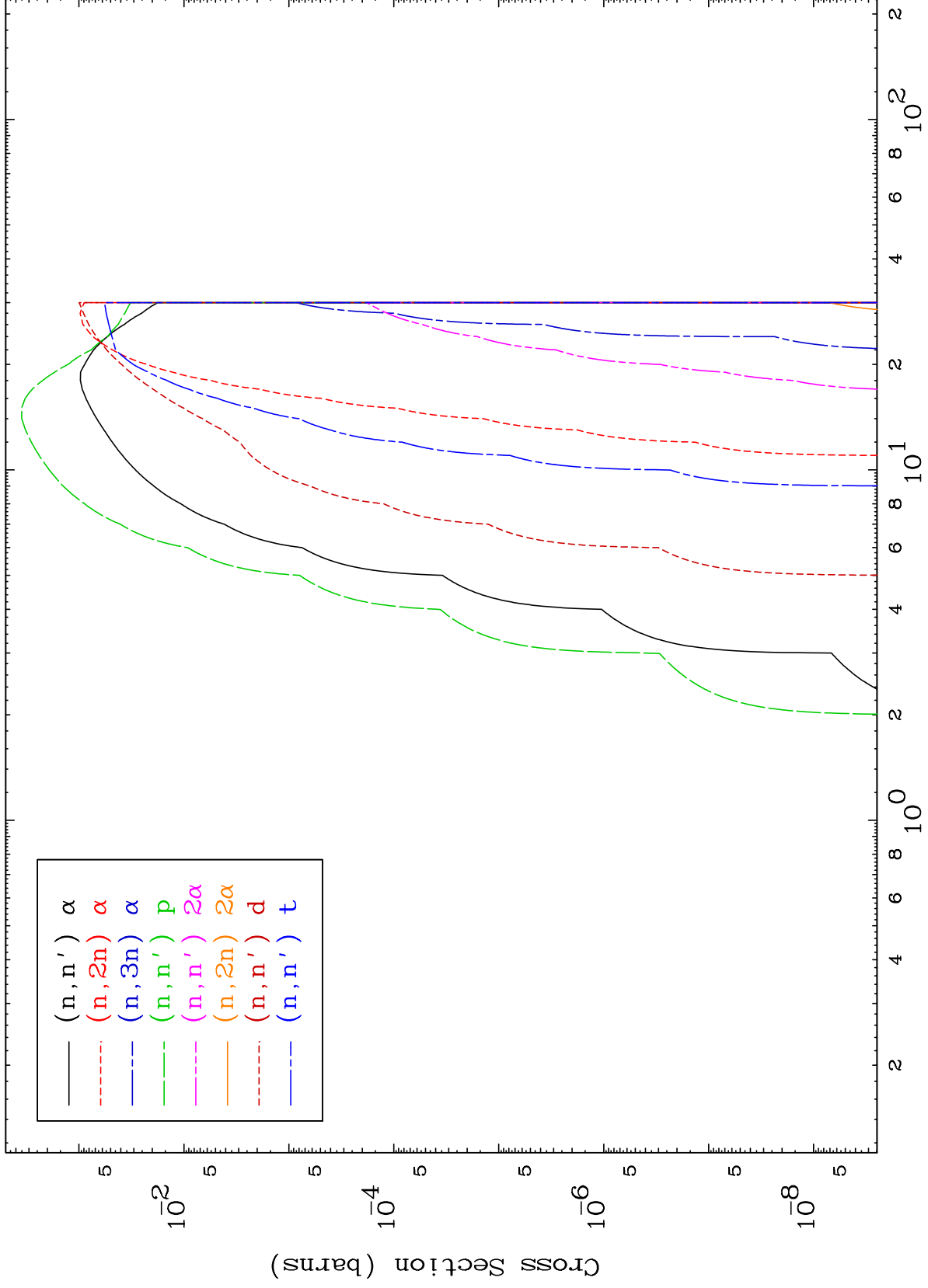
Triton Neutron Absorption
0 Kelvin Cross Sections



MAT 4229

Triton Charged Particle
0 Kelvin Cross Sections

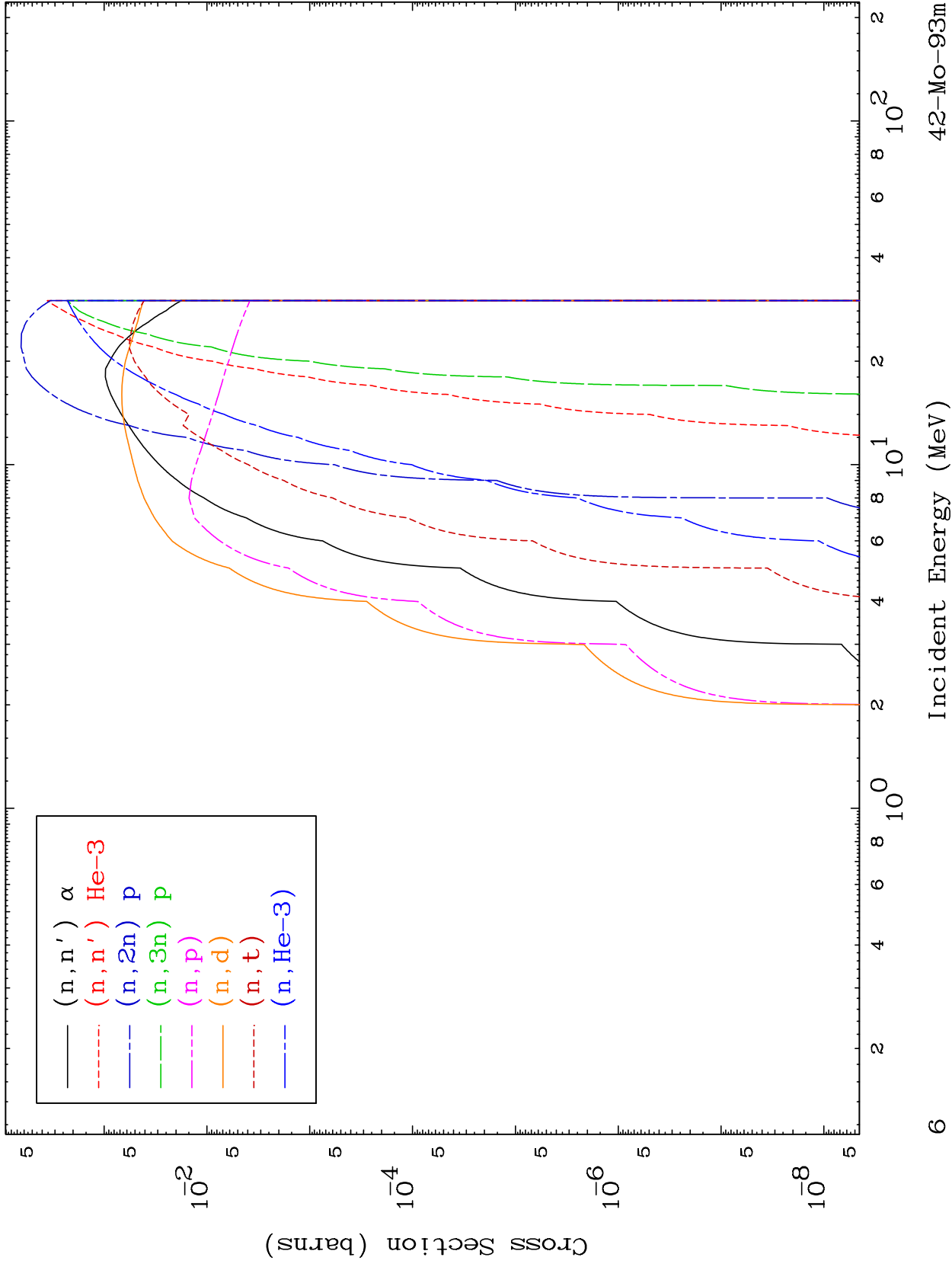
42-Mo-93m

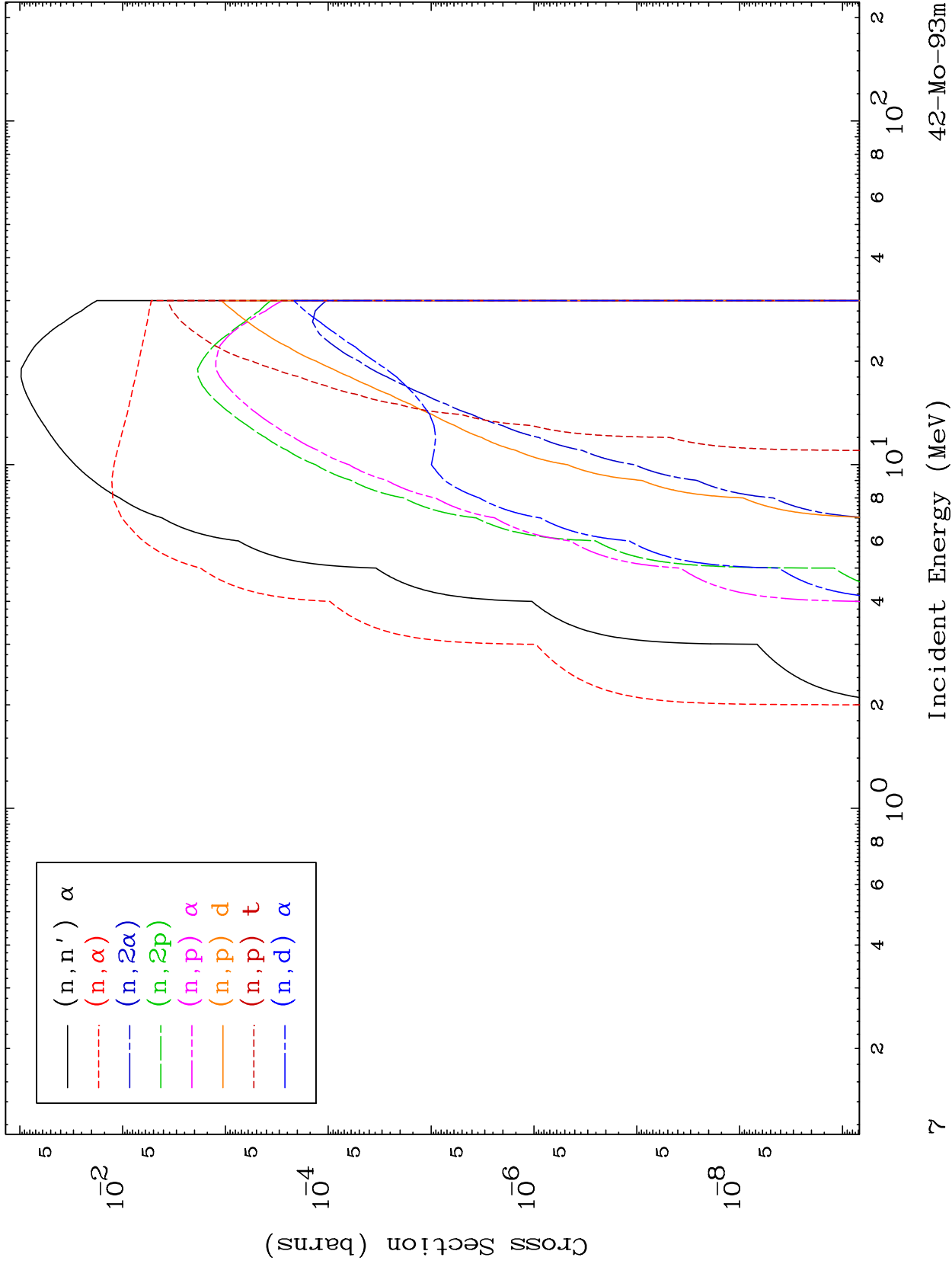


MAT 4229

Triton Charged Particle
0 Kelvin Cross Sections

42-Mo-93m

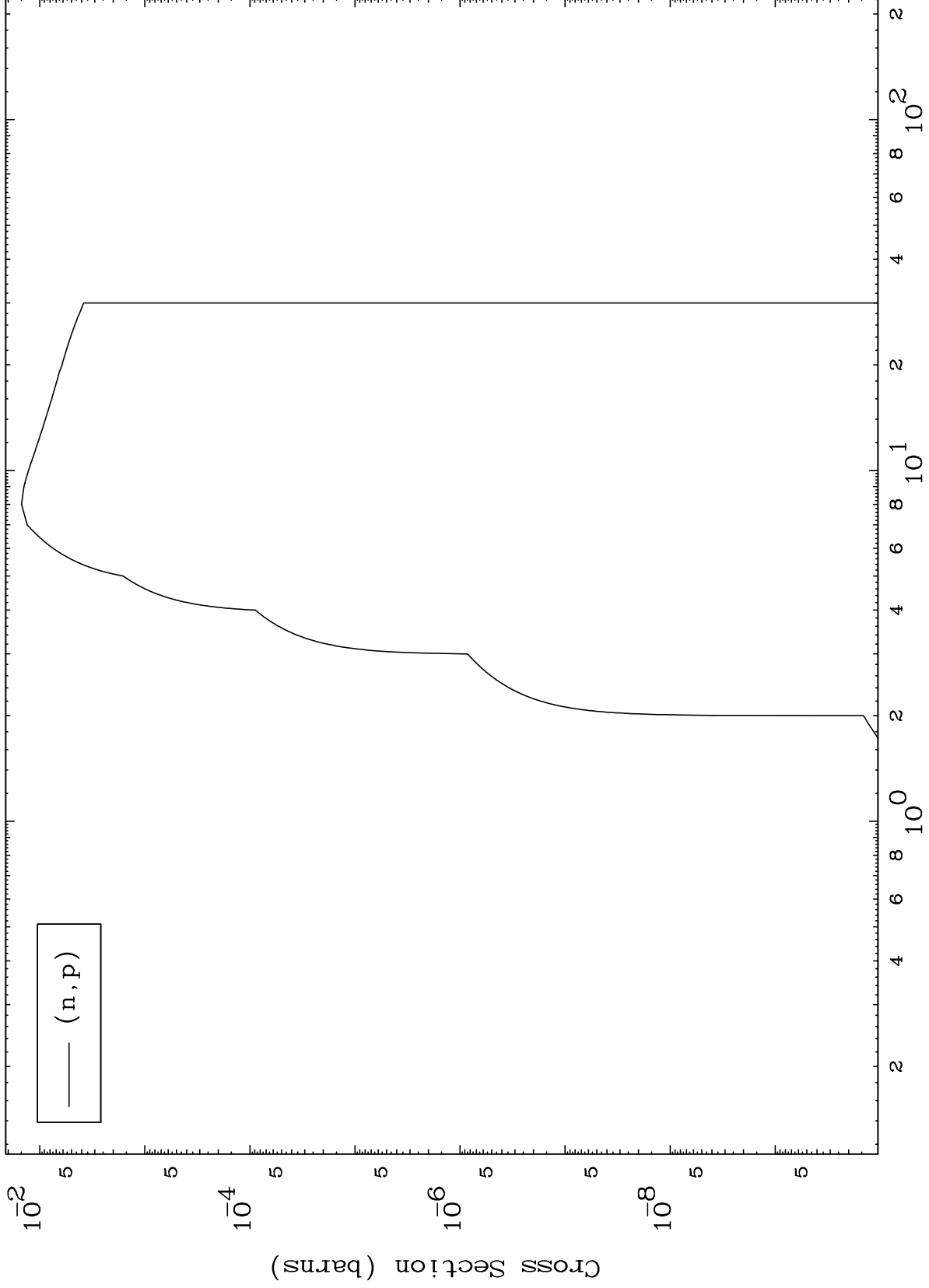




MAT 4229

(t,p) Levels
0 Kelvin Cross Sections

42-Mo-93m



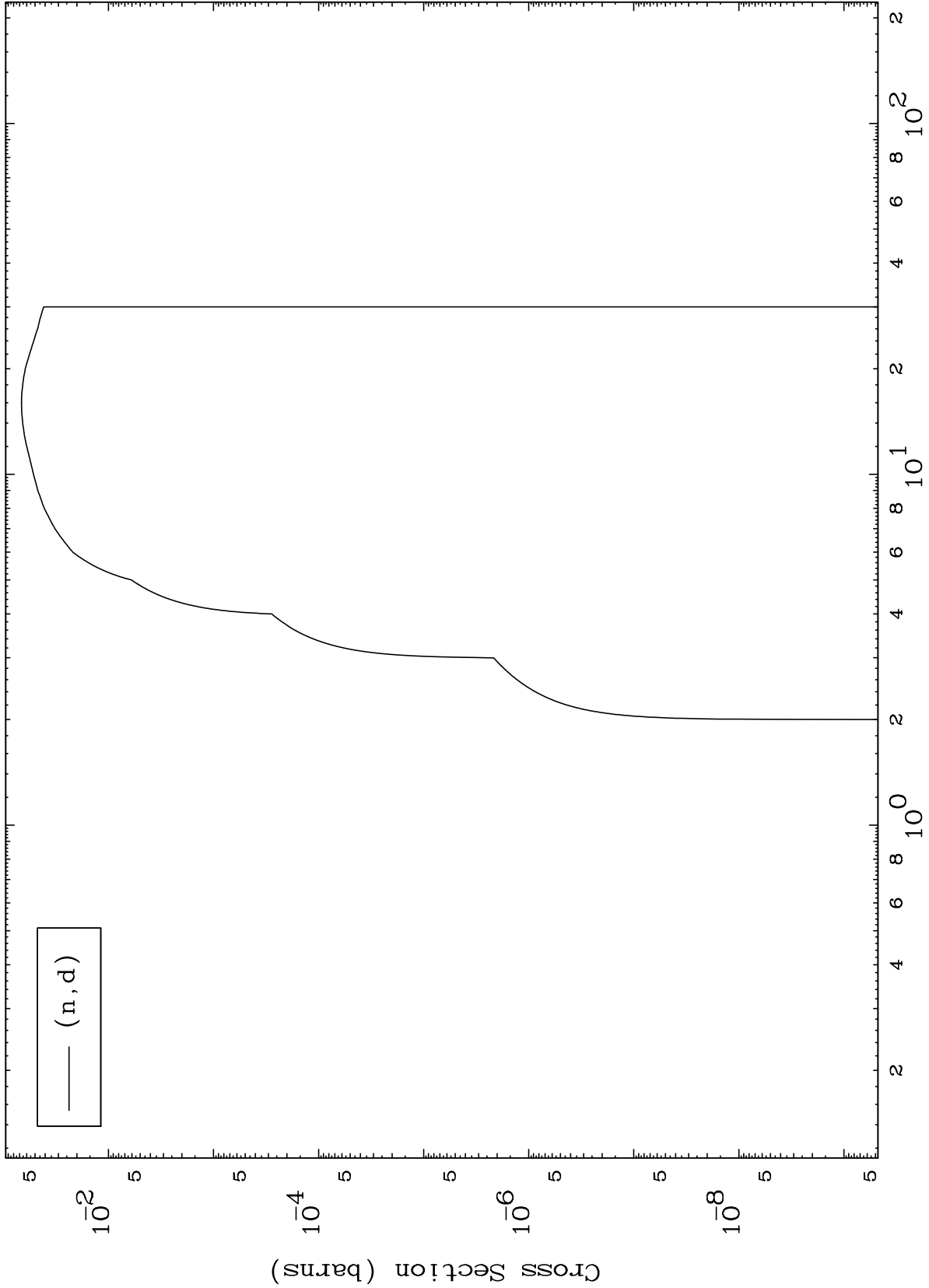
(n,p)

MAT 4229

(t,d) Levels

42-Mo-93m

0 Kelvin Cross Sections

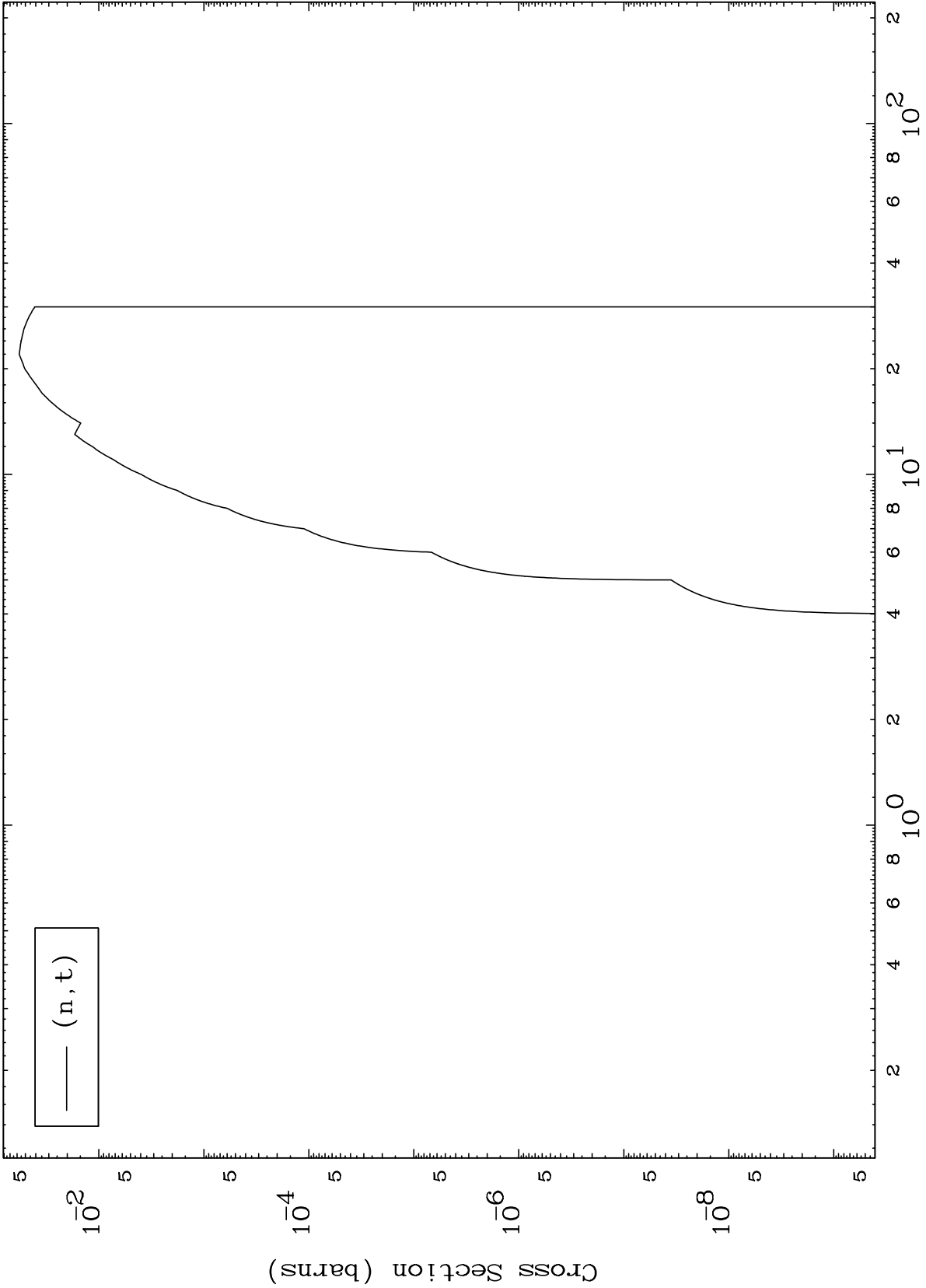


MAT 4229

(t, t) Levels

42-Mo-93m

0 Kelvin Cross Sections



10

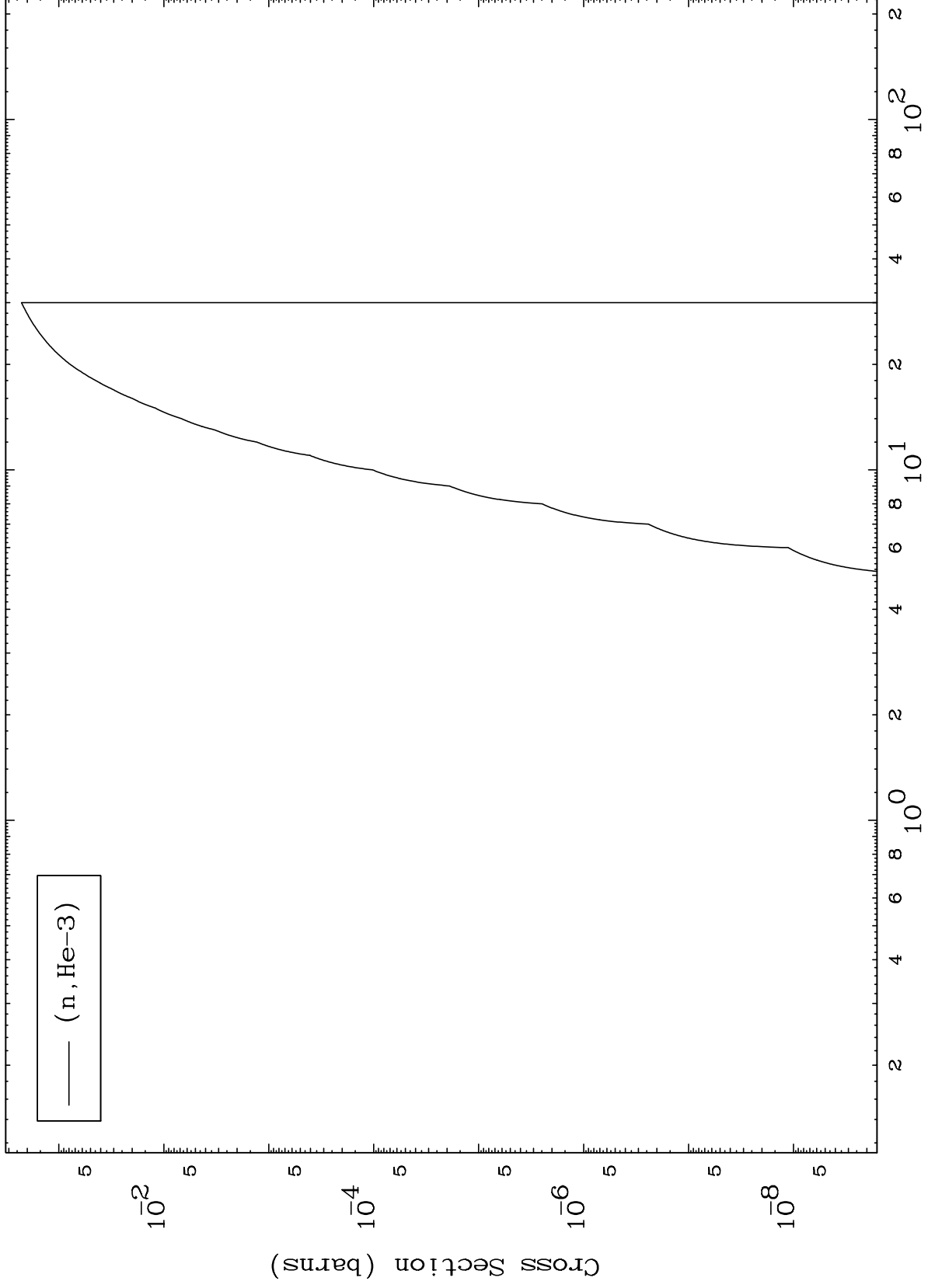
Incident Energy (MeV)

42-Mo-93m

MAT 4229

(t,He3) Levels
0 Kelvin Cross Sections

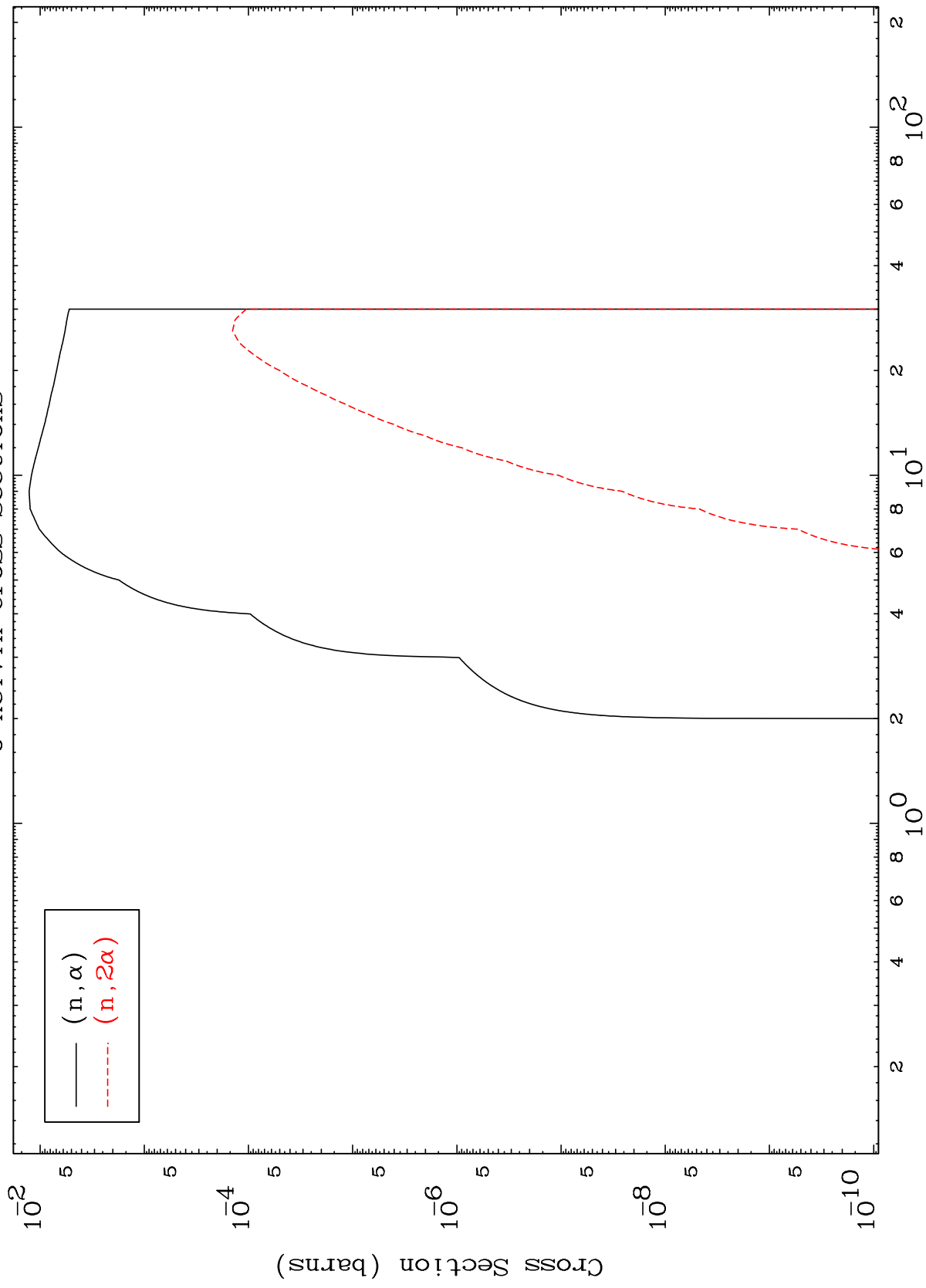
42-Mo-93m



MAT 4229

(t, α) Levels
0 Kelvin Cross Sections

42-Mo-93m



12

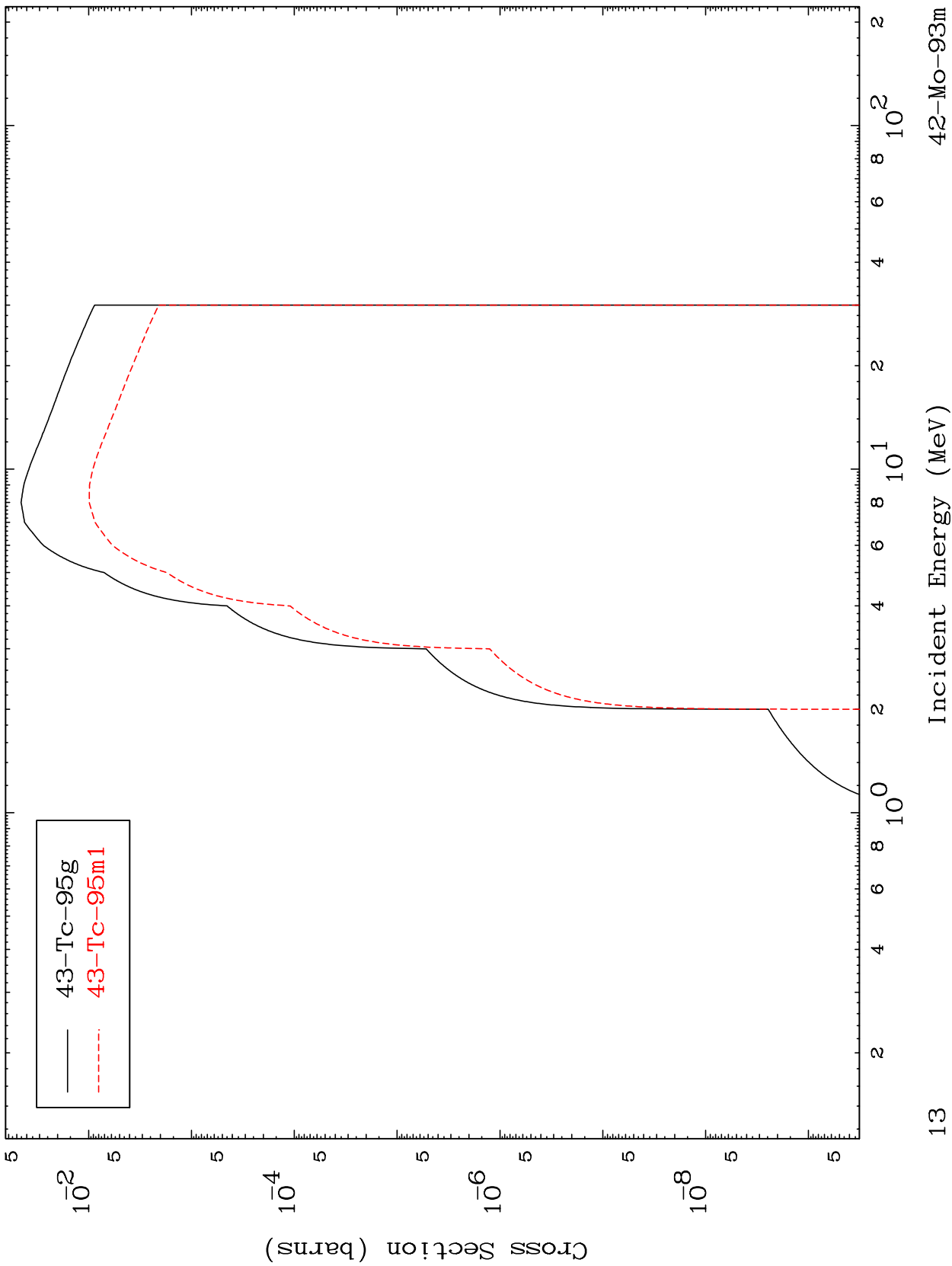
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

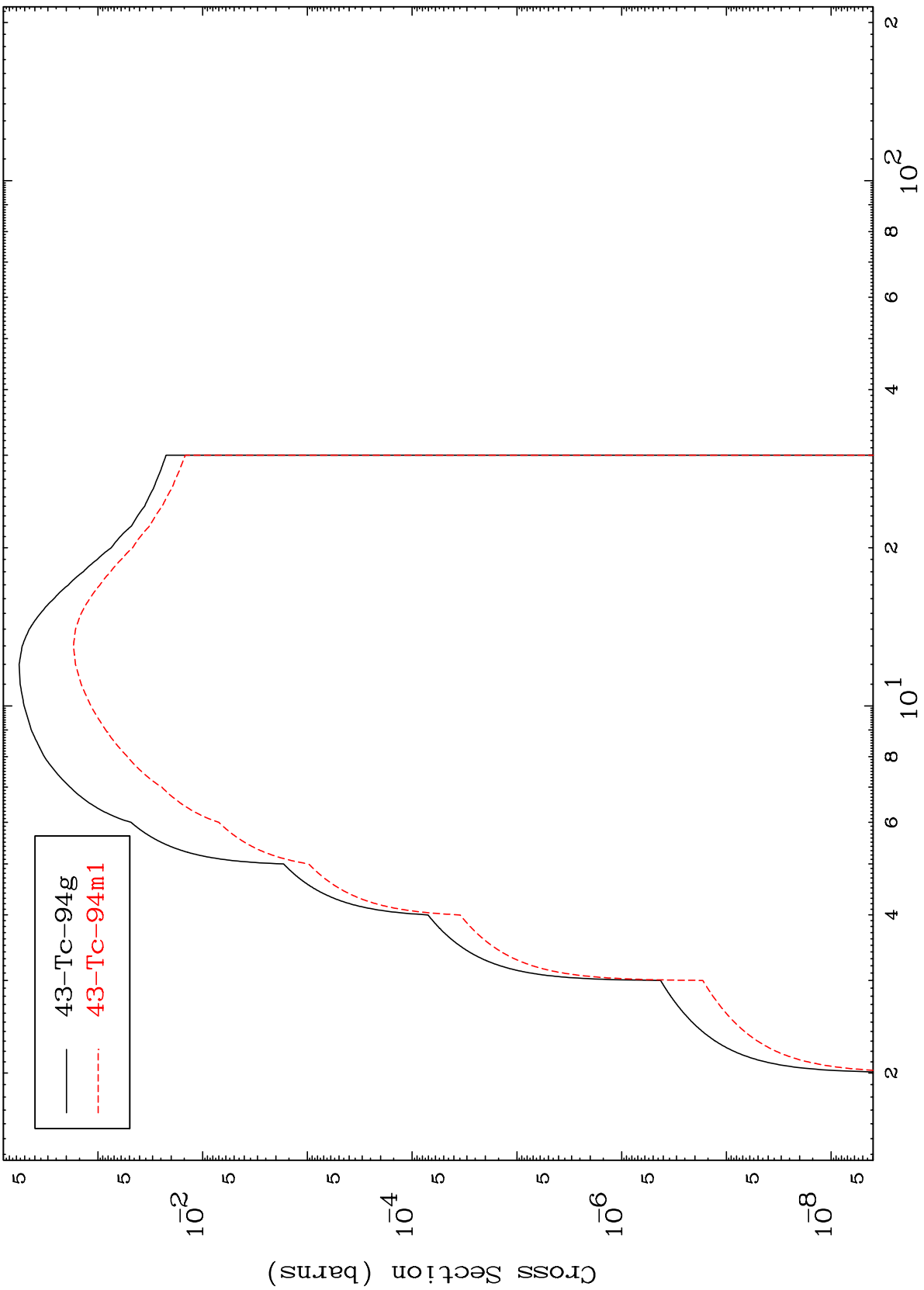
Inelastic
Radionuclide Production Cross Section



MAT 4229

42-Mo-93m

Radionuclide Production Cross Section



14

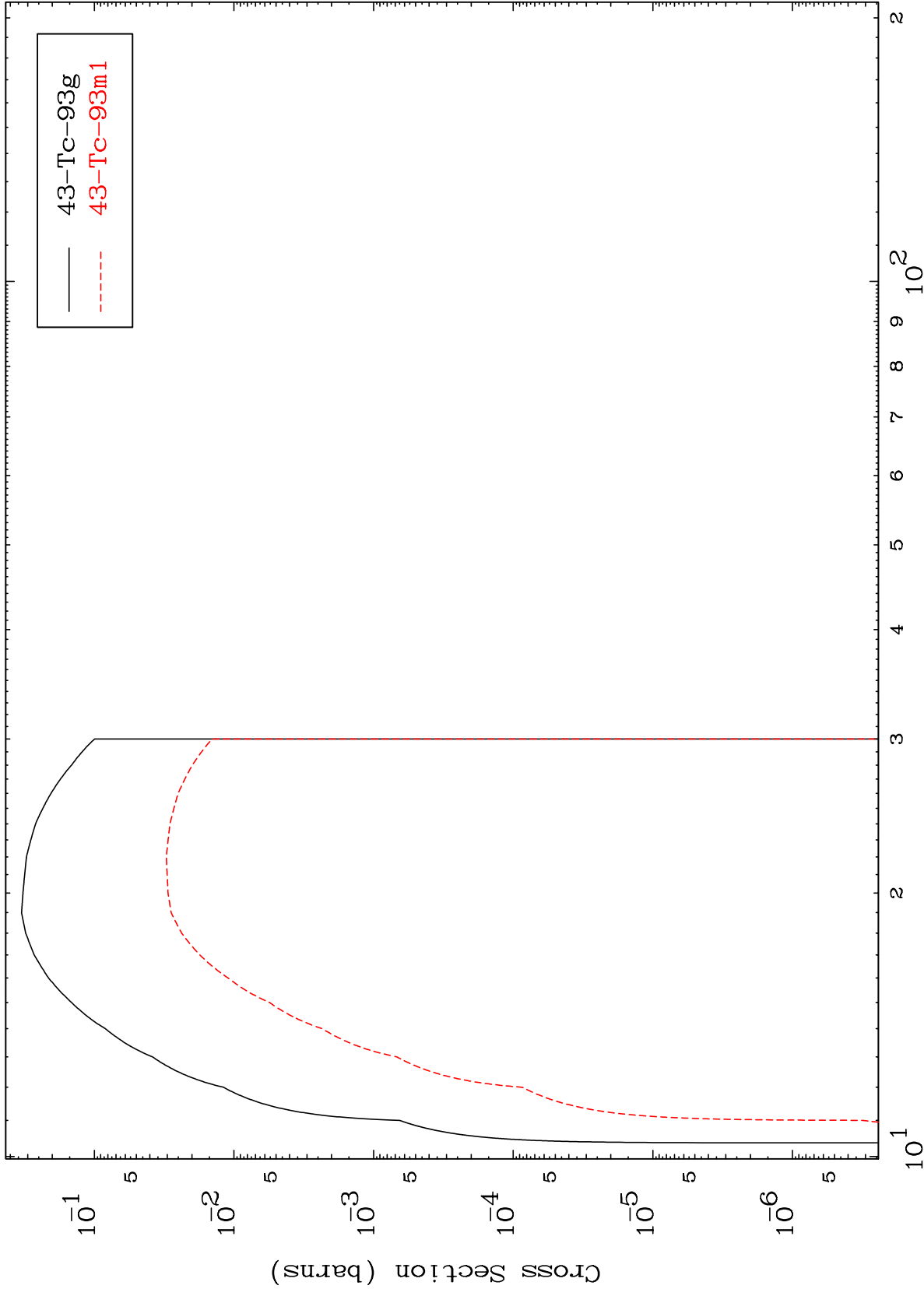
42-Mo-93m

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(n,3n)

42-Mo-93m

Radionuclide Production Cross Section



Incident Energy (MeV)

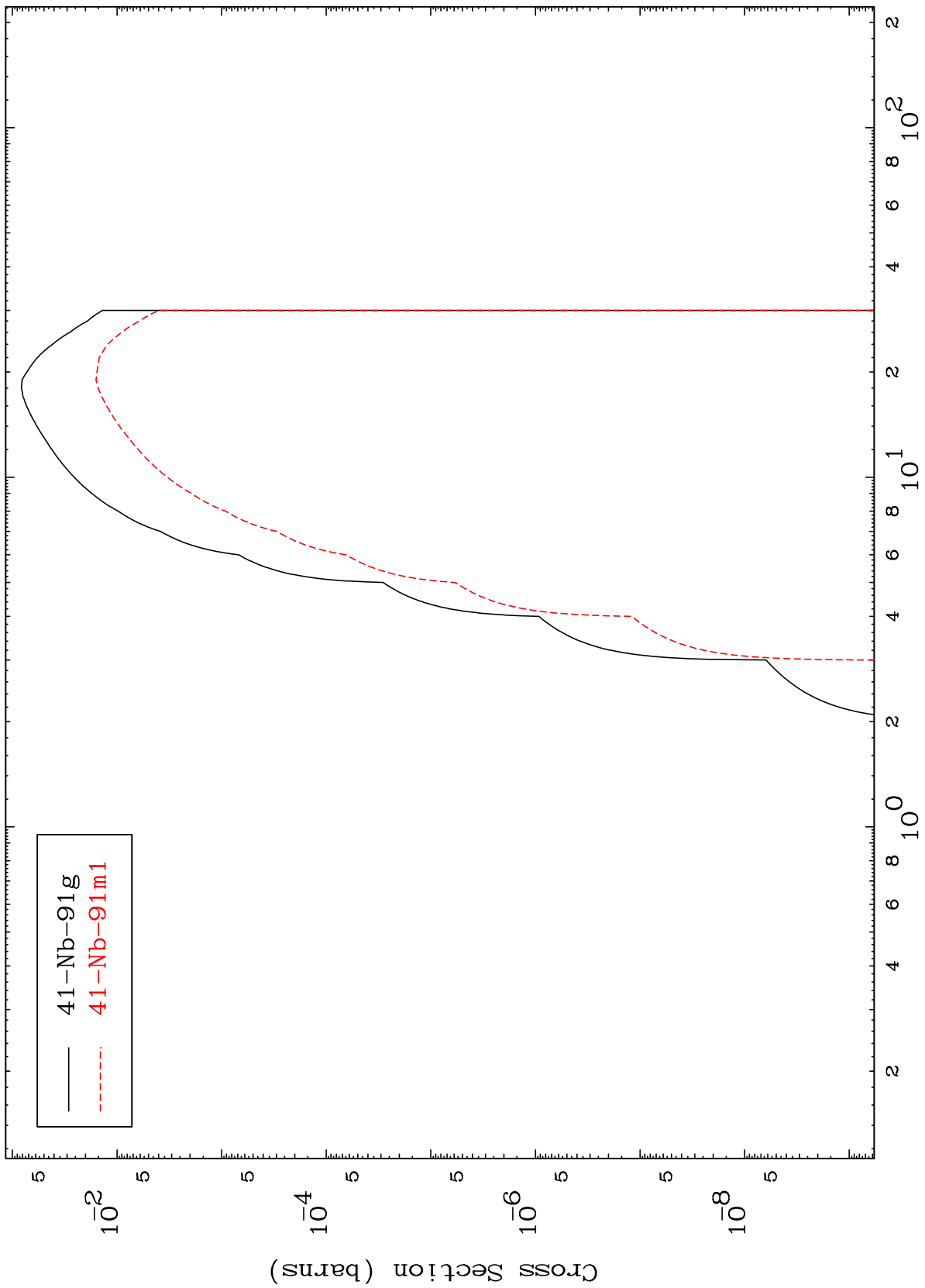
42-Mo-93m

MAT 4229

(n,n') α

42-Mo-93m

Radionuclide Production Cross Section

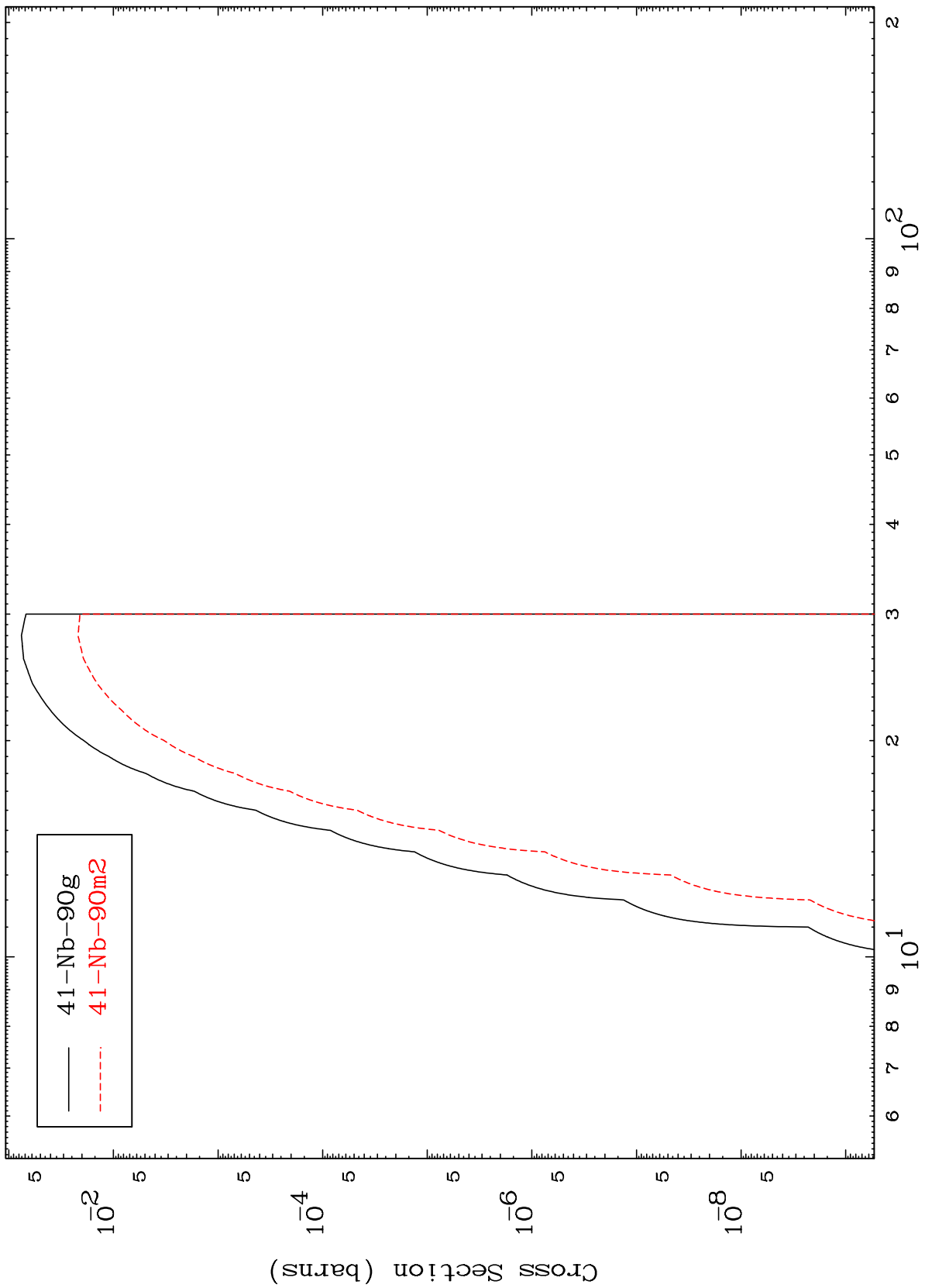


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(n,2n) α

42-Mo-93m

Radionuclide Production Cross Section



— 41-Nb-90g
- - - 41-Nb-90m2

17

Incident Energy (MeV)

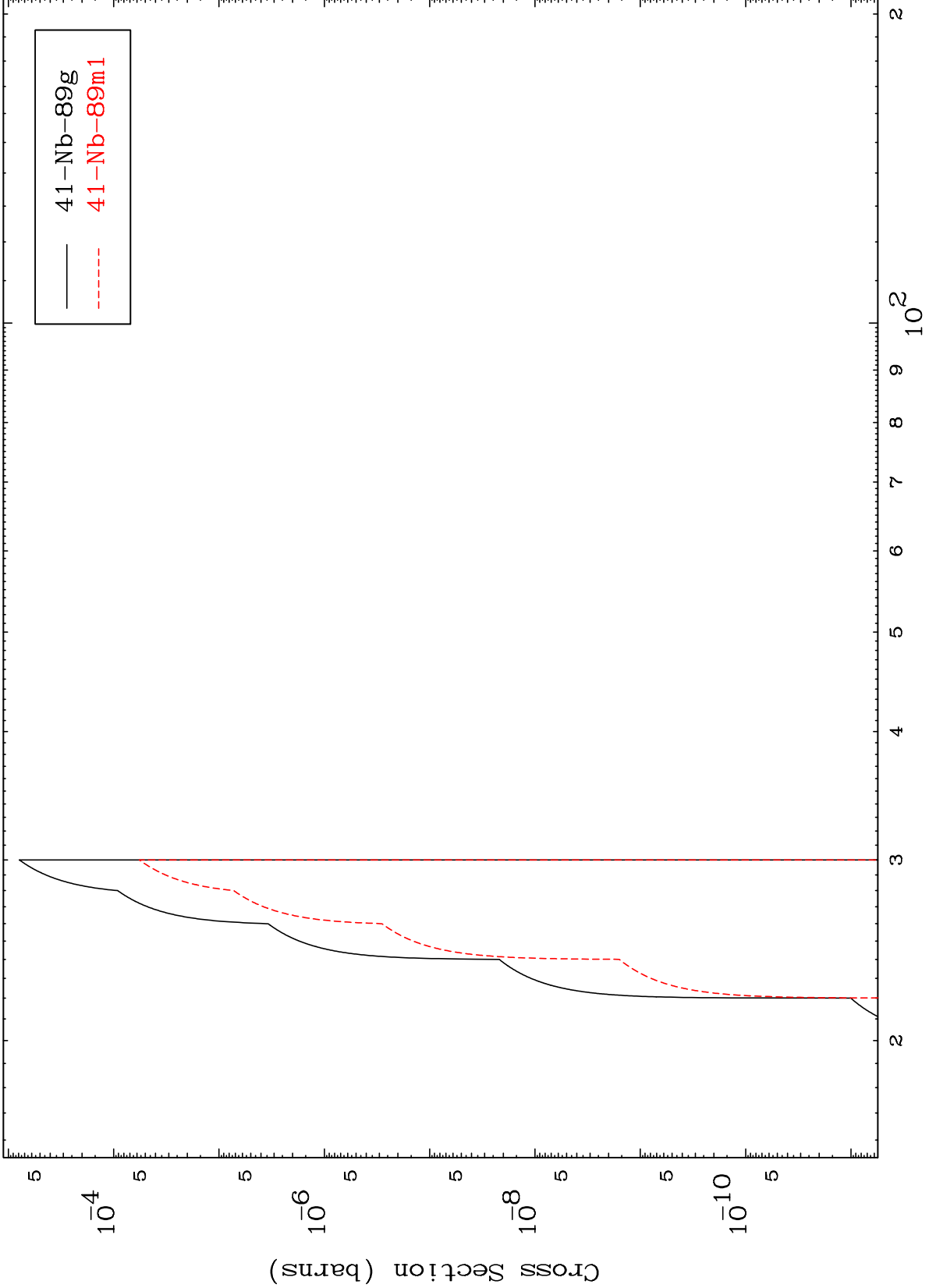
42-Mo-93m

MAT 4229

(n,3n) α

42-Mo-93m

Radionuclide Production Cross Section



41-Nb-89g
41-Nb-89m1

18

Incident Energy (MeV)

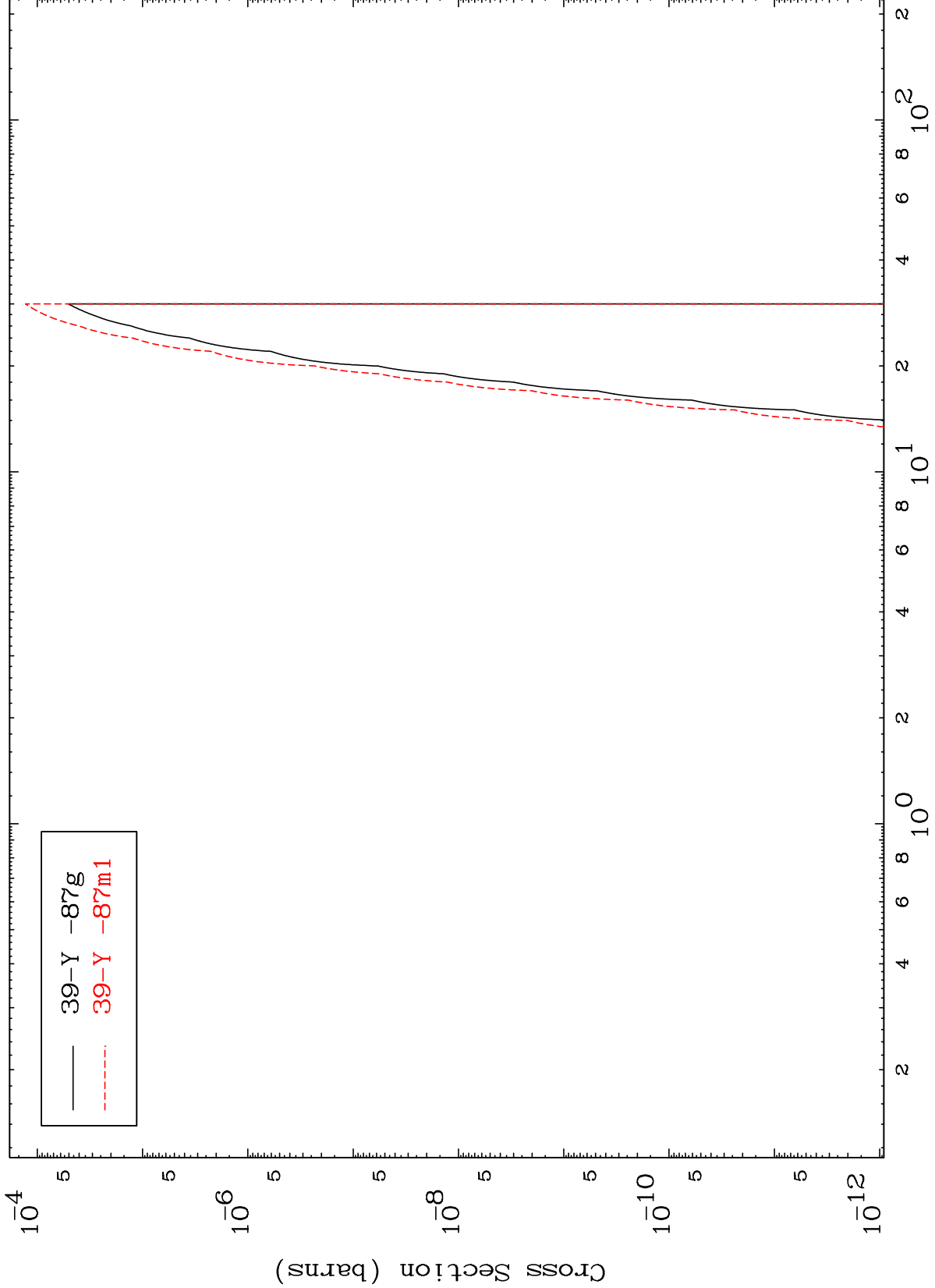
42-Mo-93m

MAT 4229

(n,n') 2 α

42-Mo-93m

Radionuclide Production Cross Section



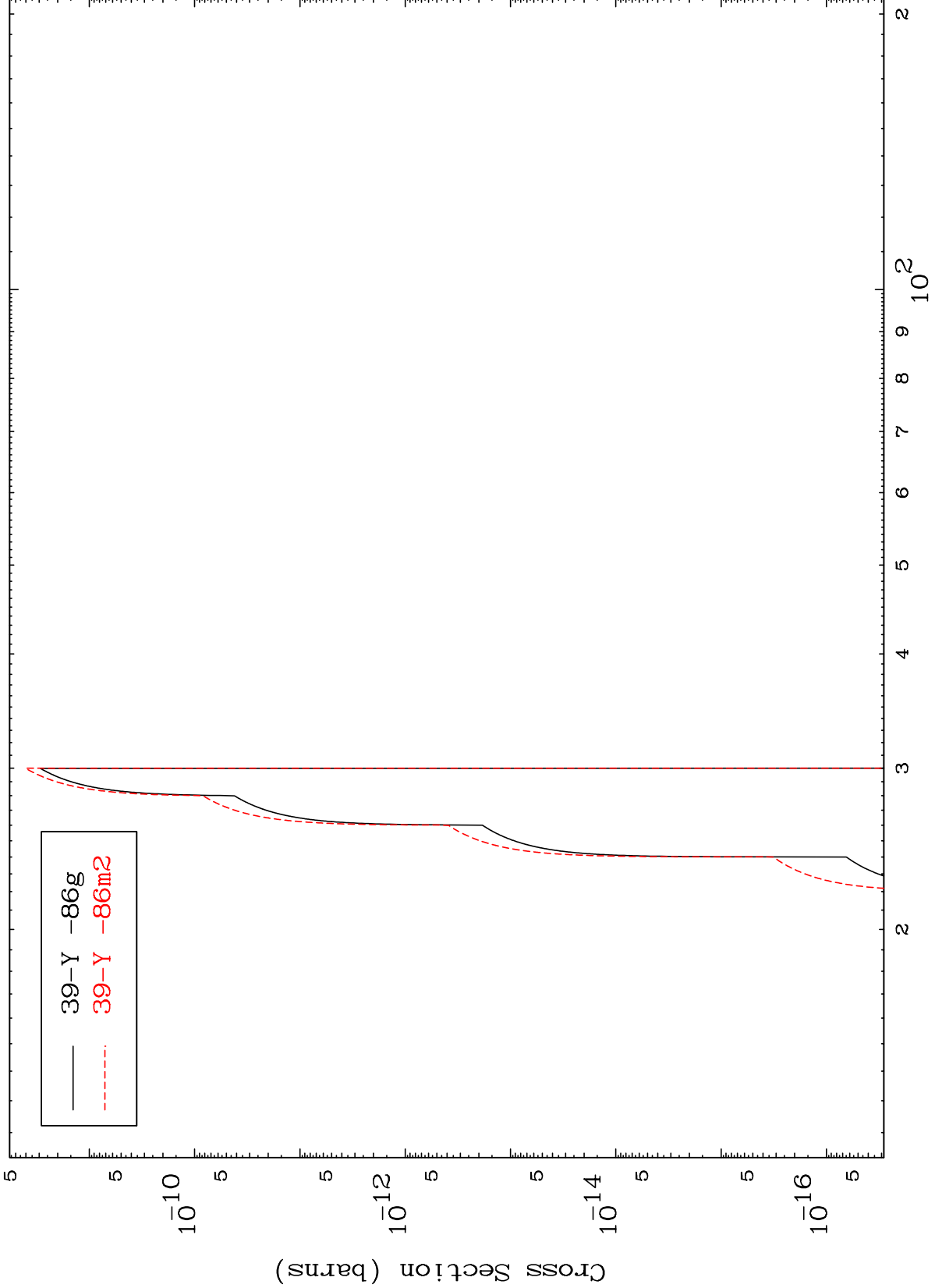
— 39-Y -87g
- - - 39-Y -87m1

MAT 4229

(n,2n) 2α

42-Mo-93m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

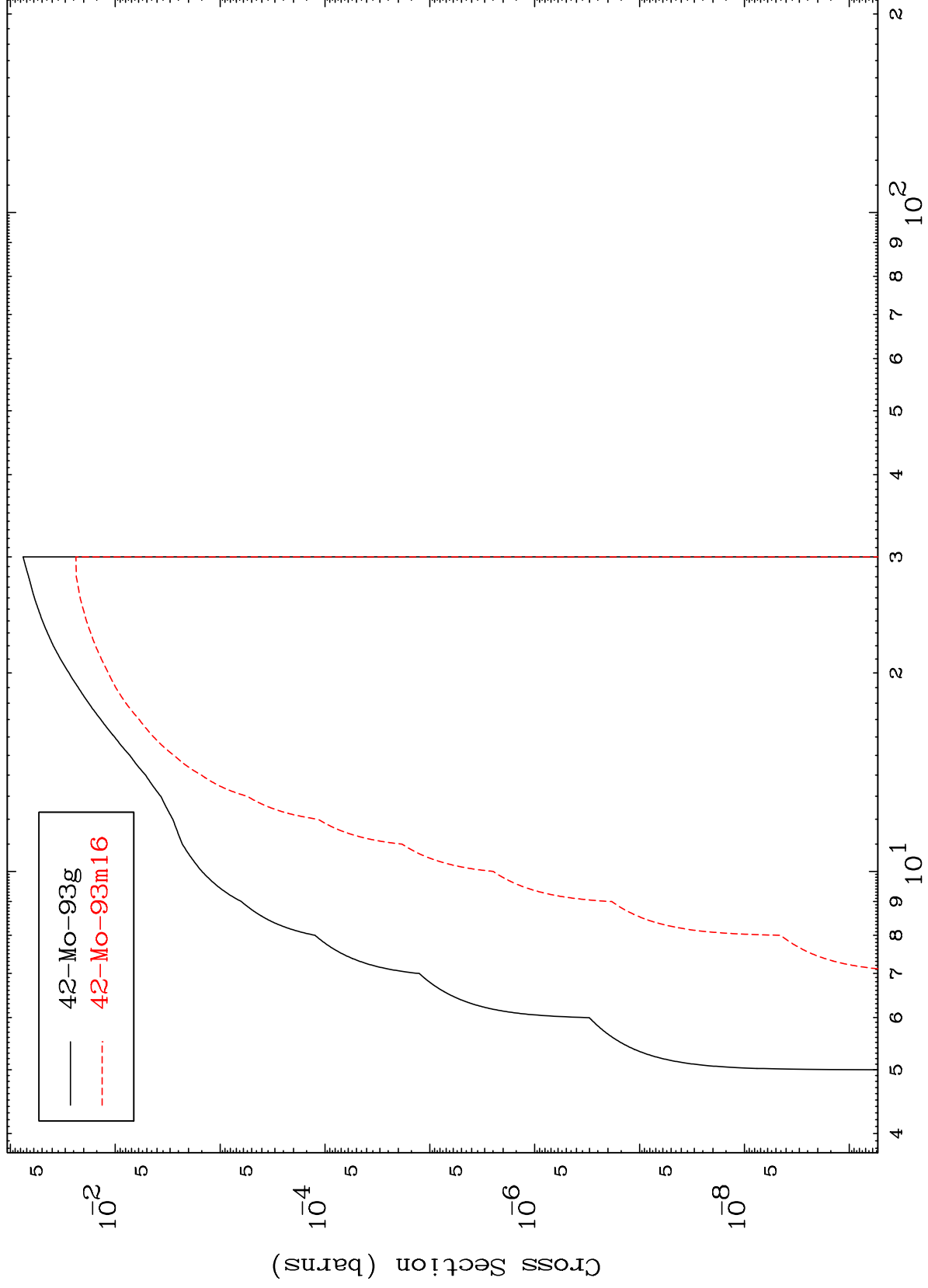
42-Mo-93m

MAT 4229

(n,n') d

42-Mo-93m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

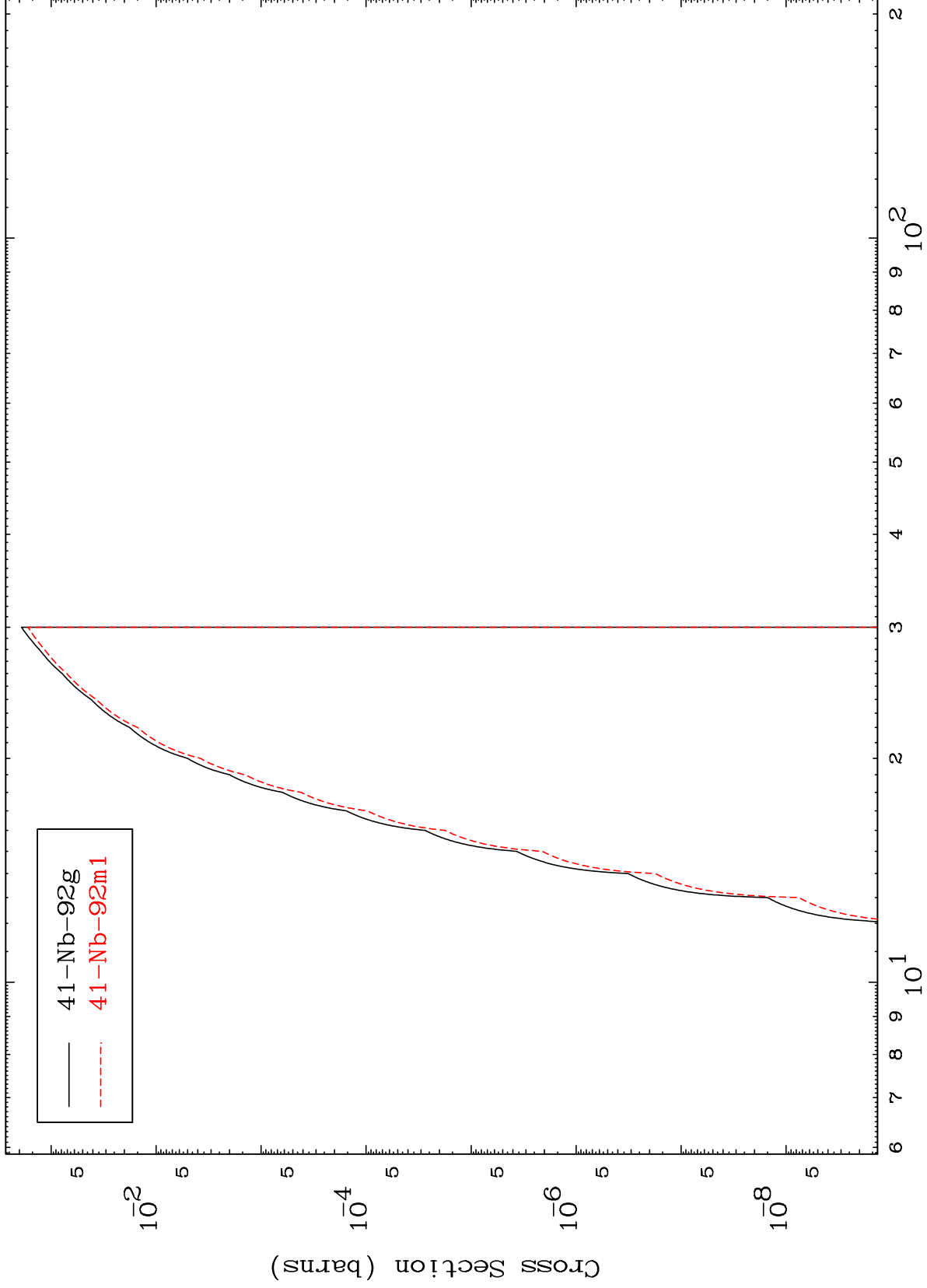
42-Mo-93m

MAT 4229

(n,n') He-3

42-Mo-93m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

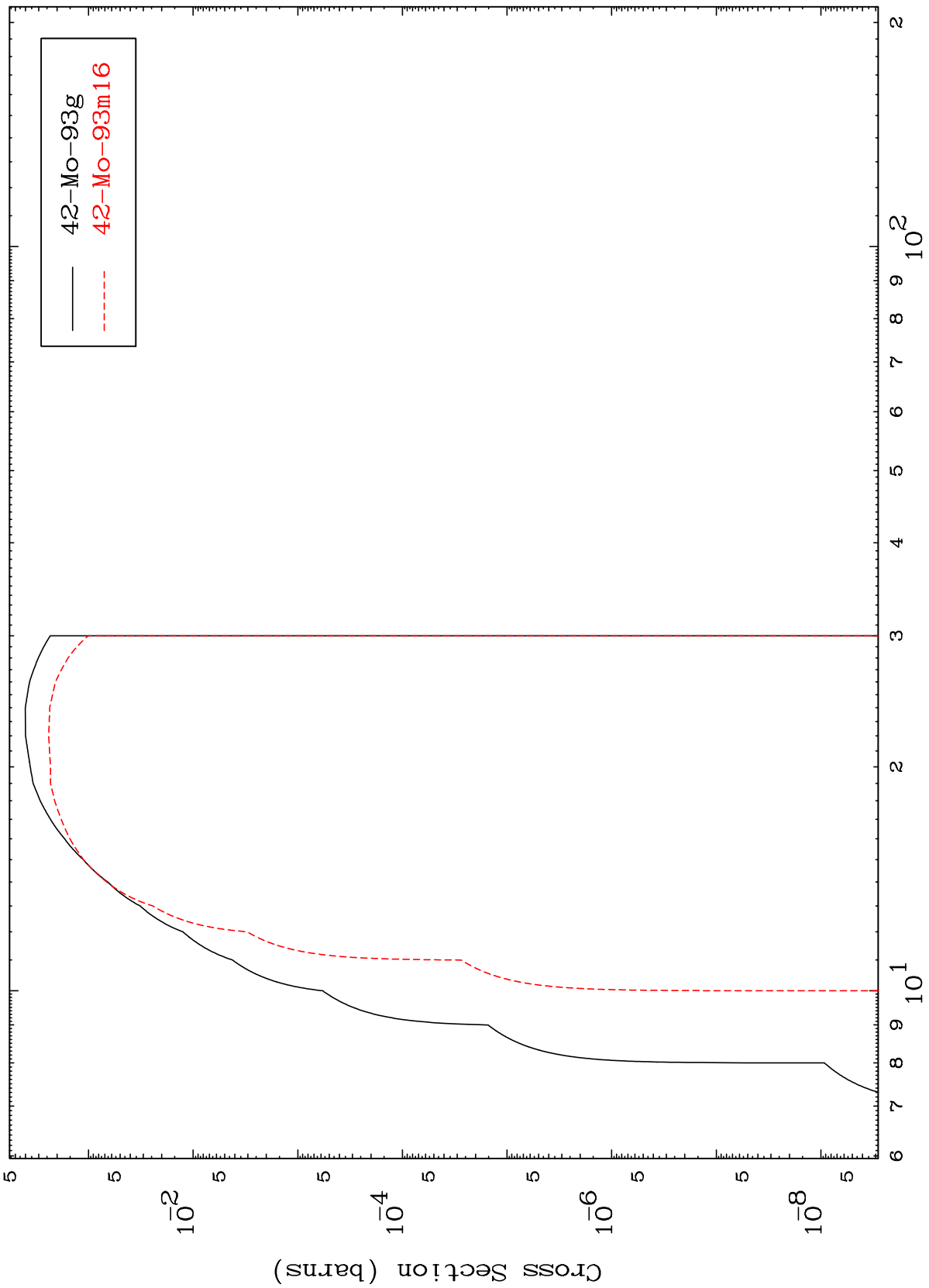
42-Mo-93m

MAT 4229

(n,2n) p

42-Mo-93m

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m16

23

Incident Energy (MeV)

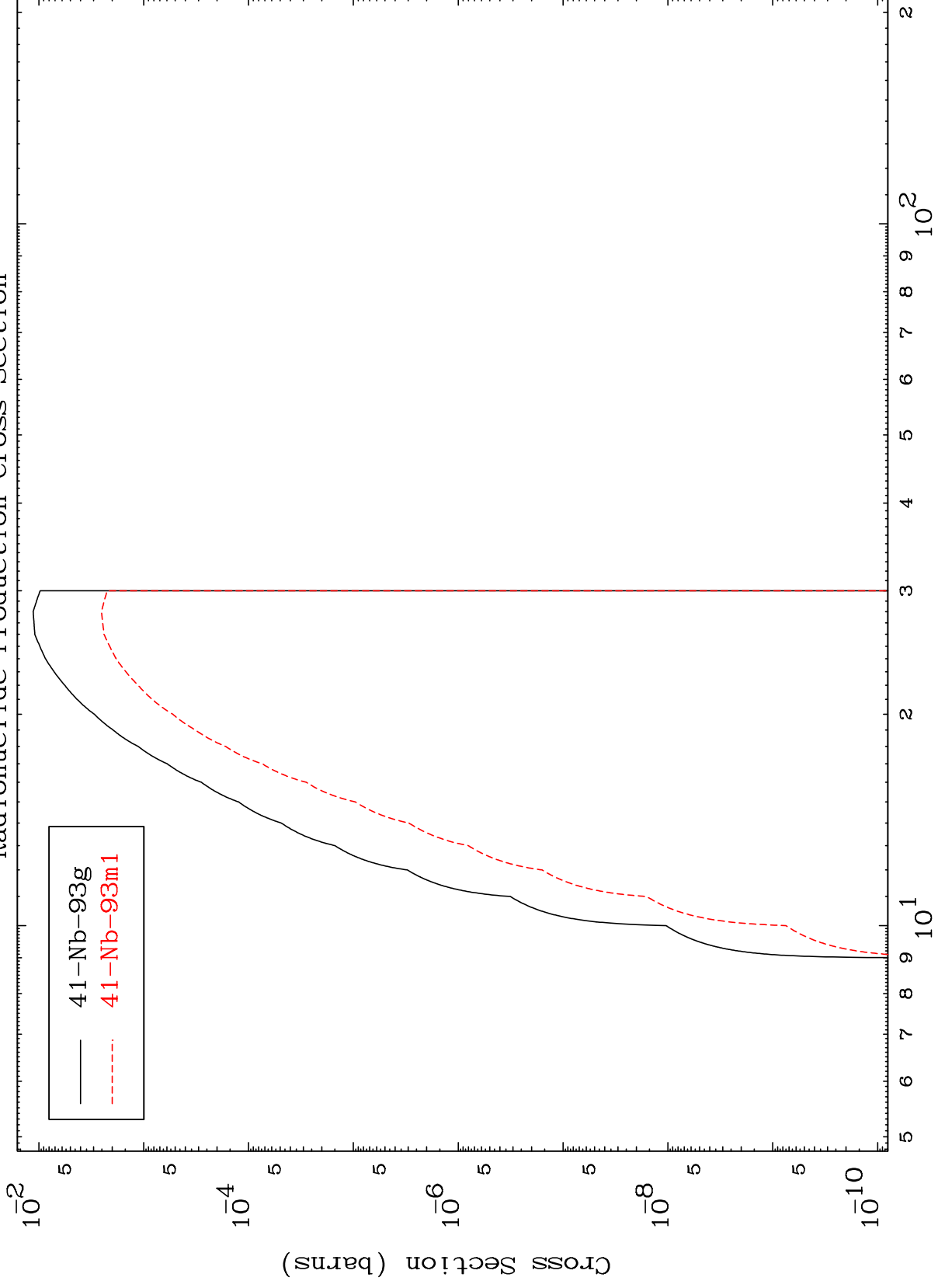
42-Mo-93m

MAT 4229

(n,2n) p

42-Mo-93m

Radionuclide Production Cross Section



24

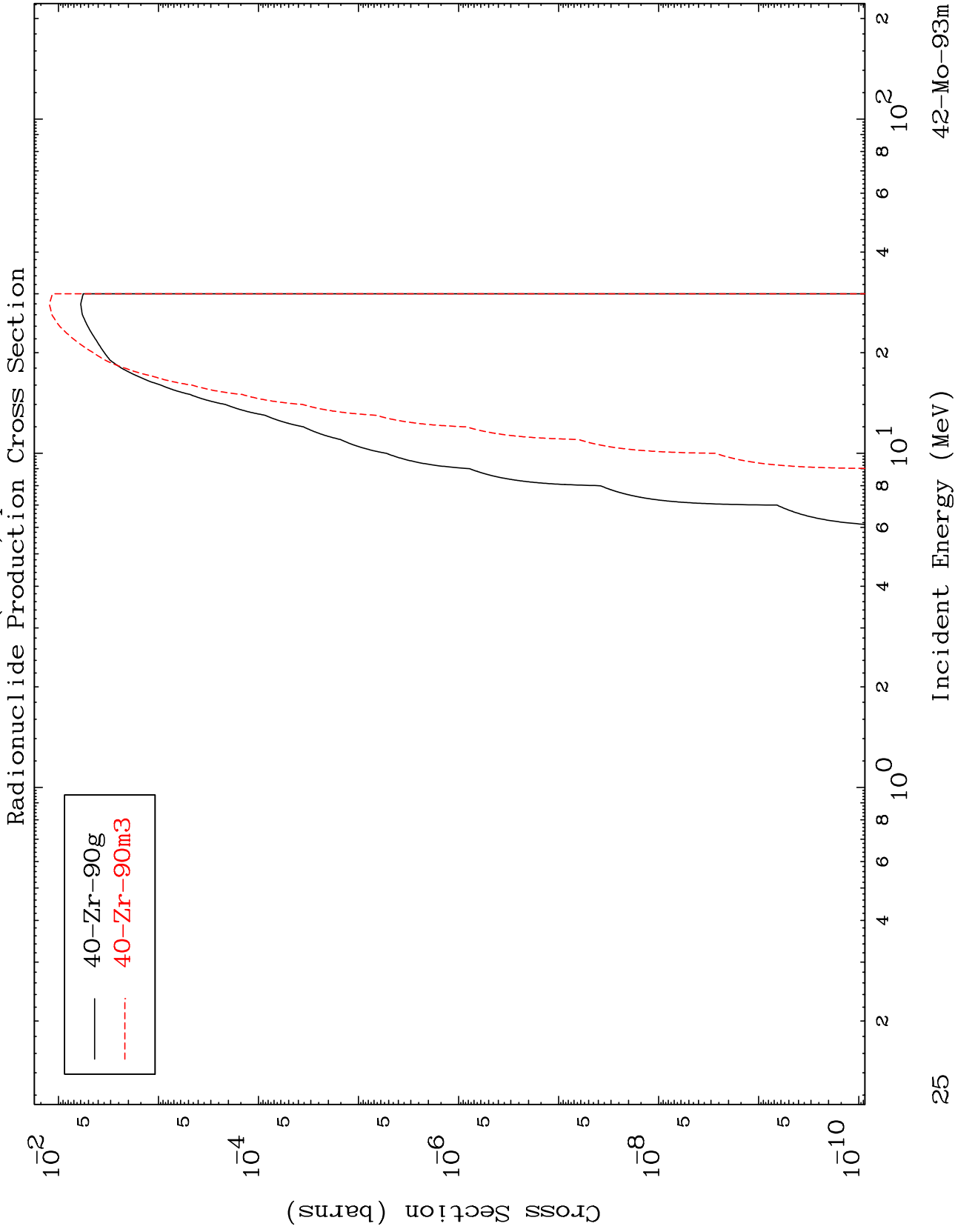
Incident Energy (MeV)

42-Mo-93m

MAT 4229

(n,n') p α

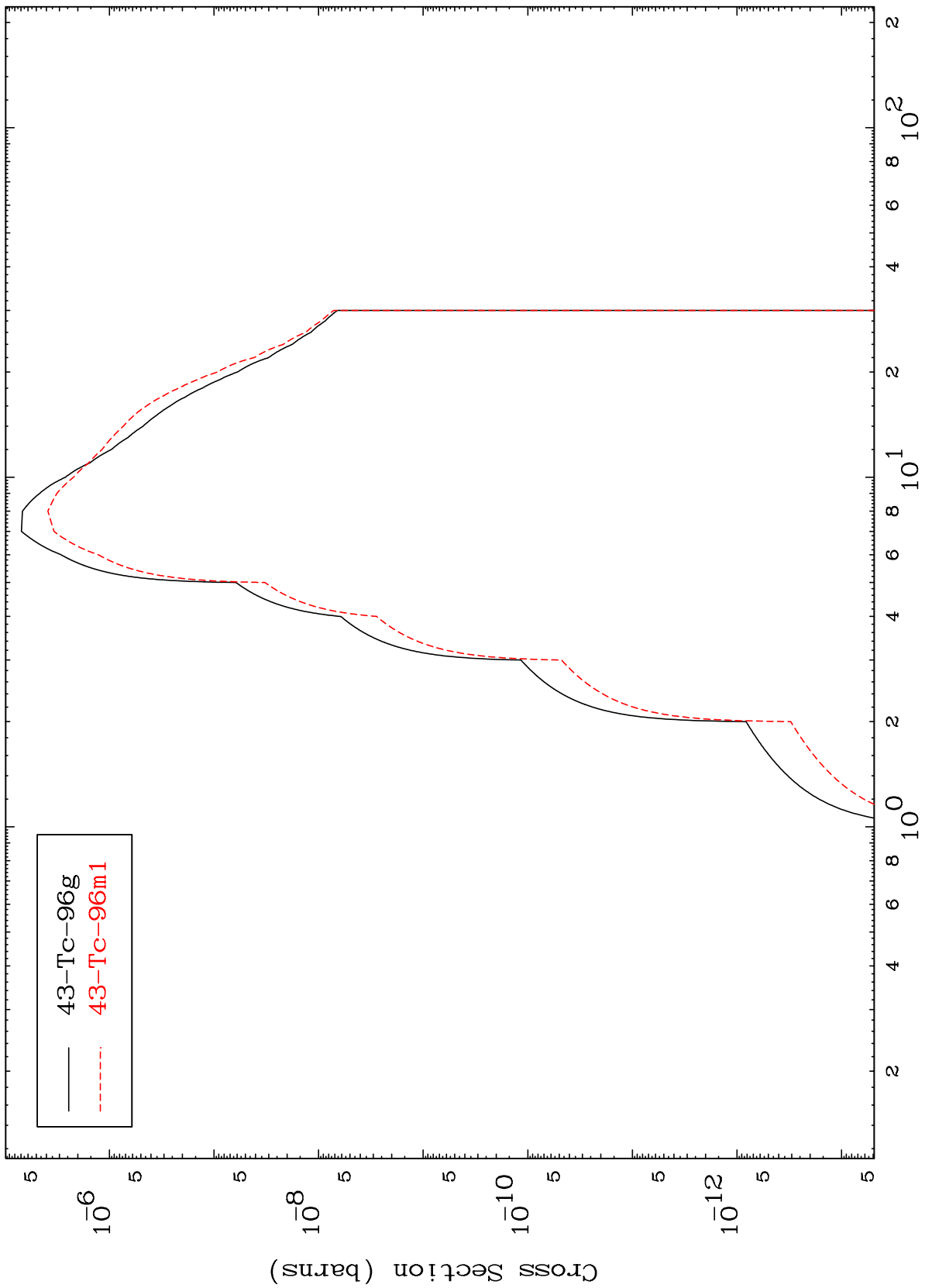
42-Mo-93m



MAT 4229

42-Mo-93m

(n, γ)
Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

26

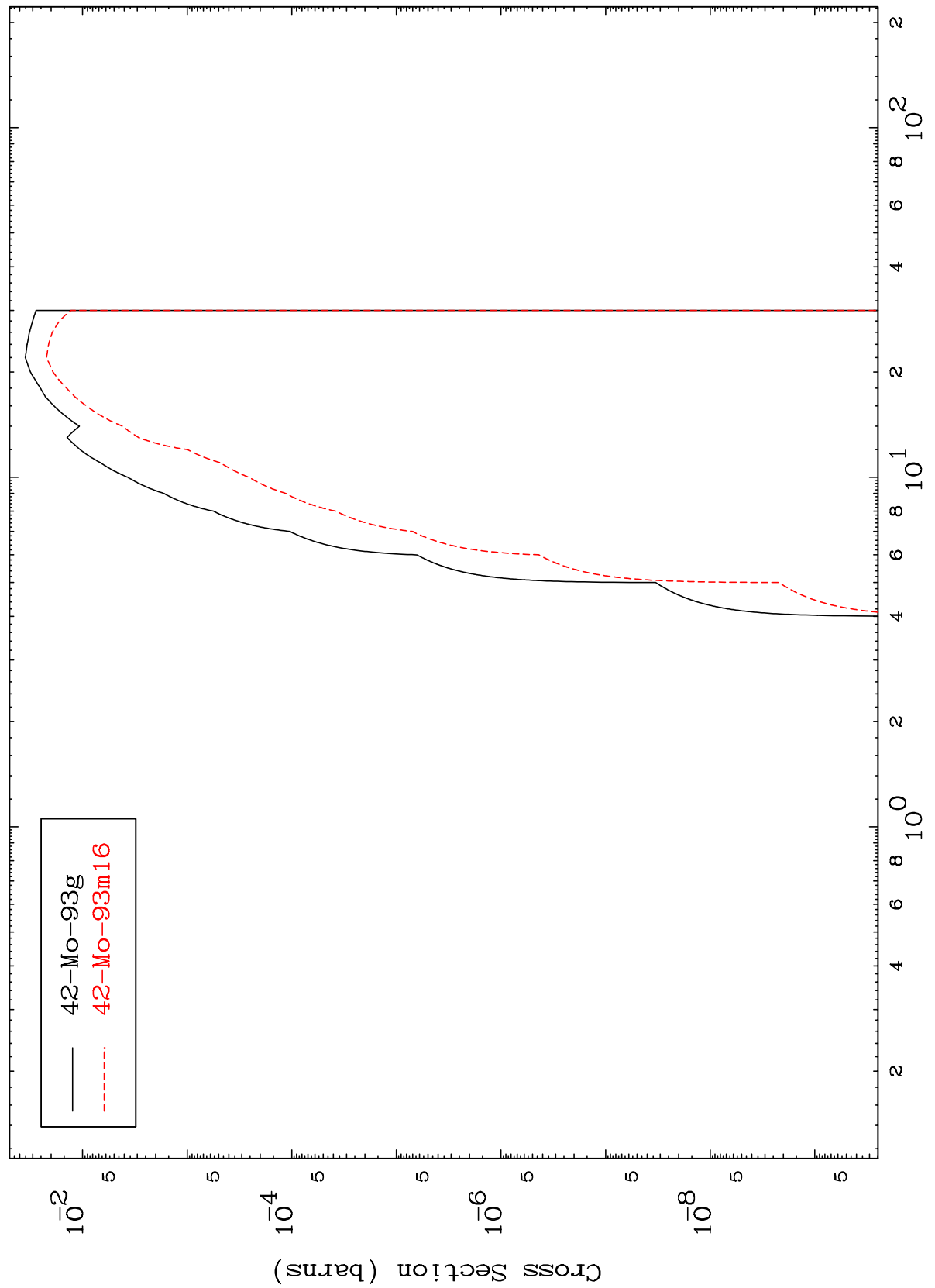
42-Mo-93m

Incident Energy (MeV)

MAT 4229

42-Mo-93m

(n, t)
Radionuclide Production Cross Section



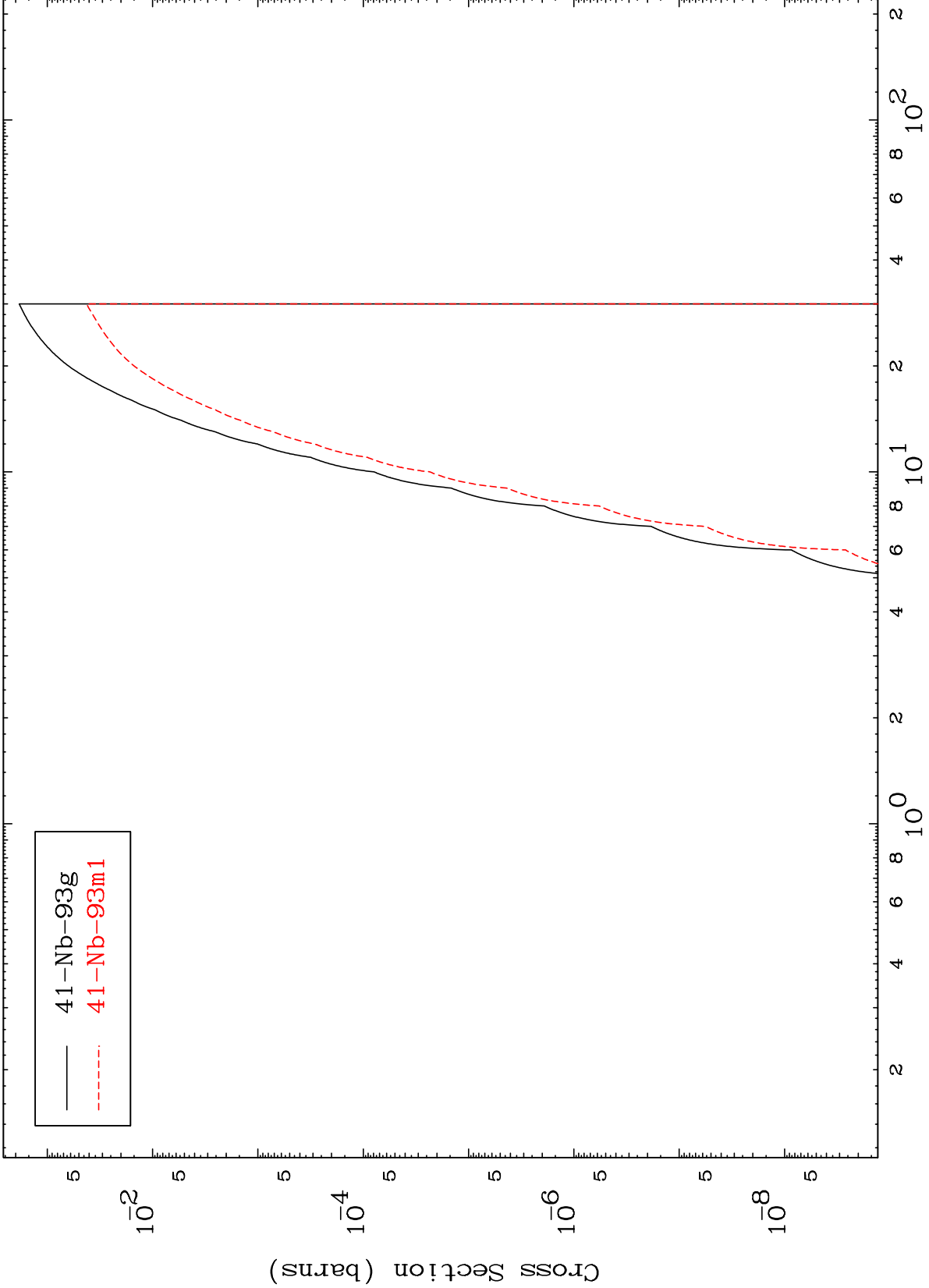
— 42-Mo-93g
- - - 42-Mo-93m16

MAT 4229

(n,He-3)

42-Mo-93m

Radionuclide Production Cross Section



41-Nb-93g
41-Nb-93m1

28

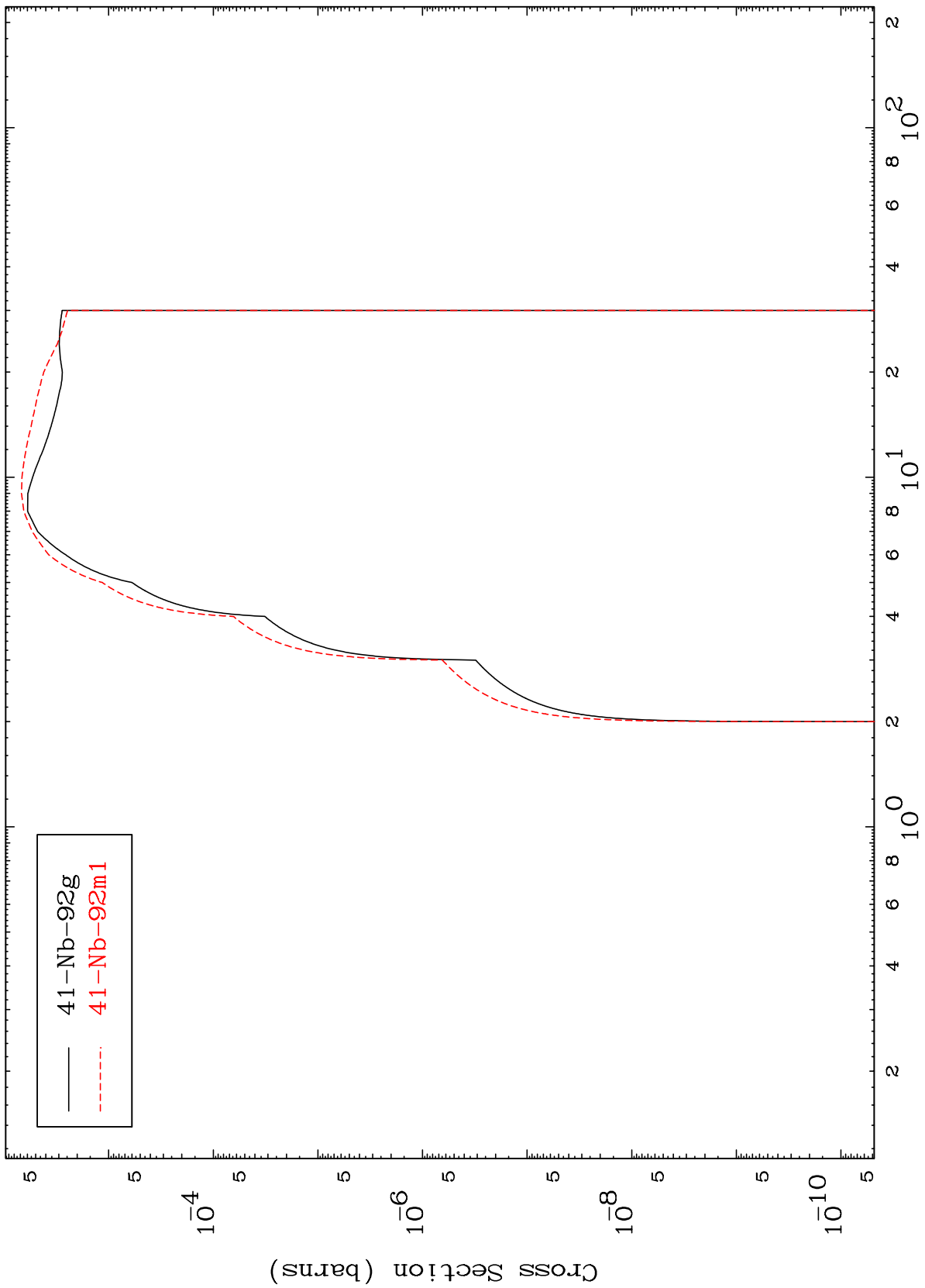
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

Radionuclide Production Cross Section
(n, α)



29

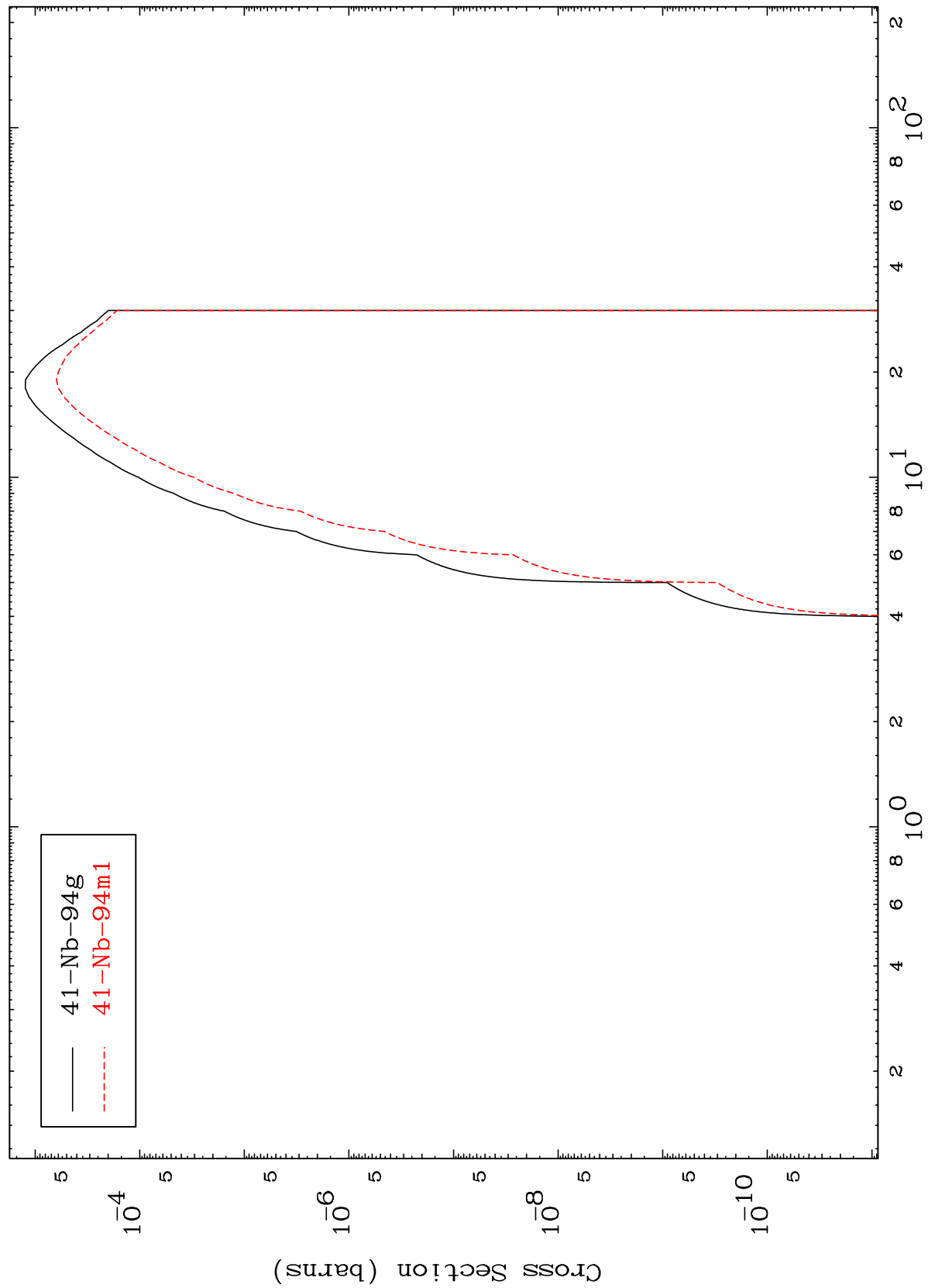
42-Mo-93m

Incident Energy (MeV)

MAT 4229

42-Mo-93m

(n,2p)
Radionuclide Production Cross Section



— 41-Nb-94g
- - - 41-Nb-94m1

30

Incident Energy (MeV)

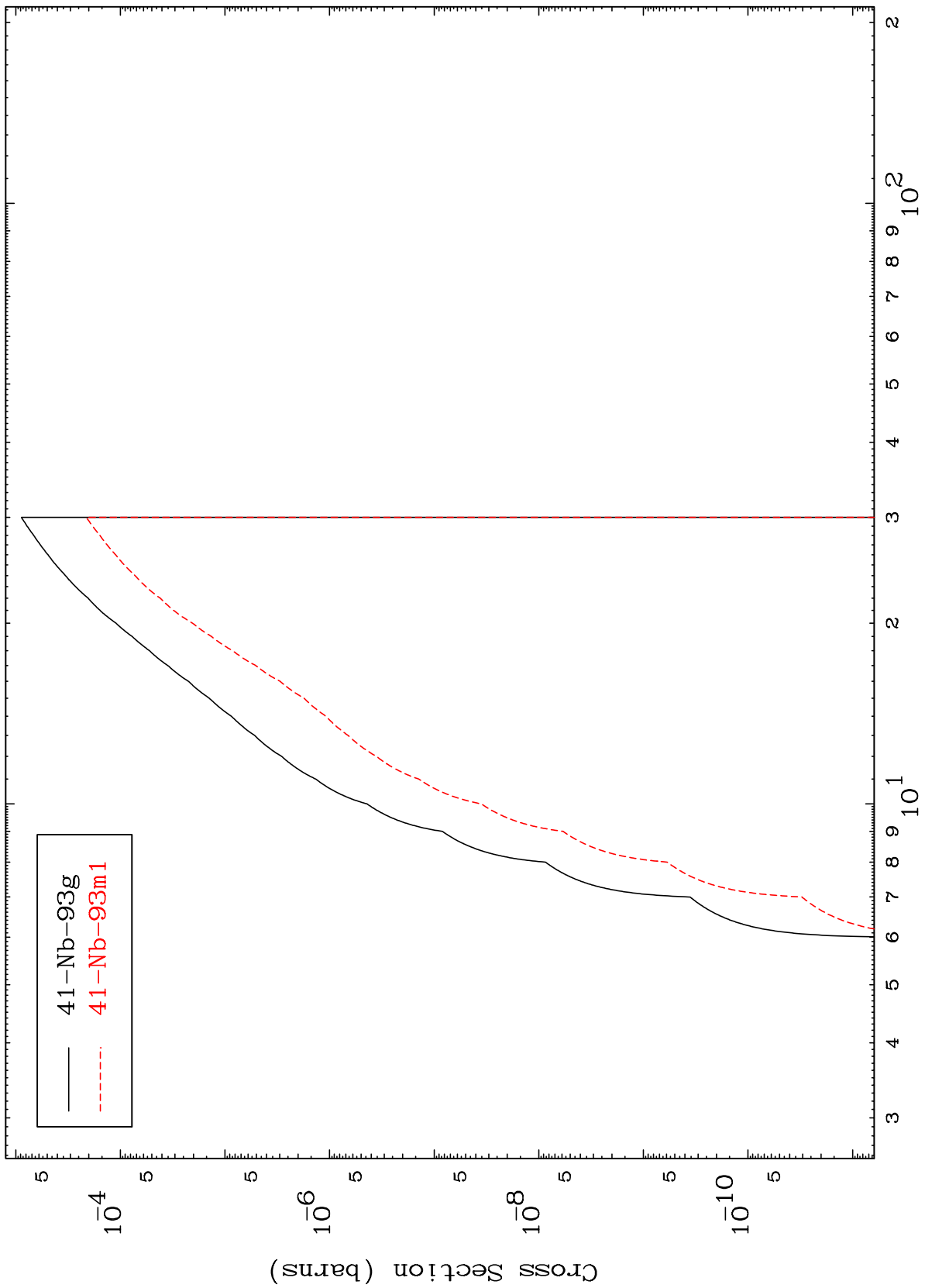
42-Mo-93m

MAT 4229

(n,p) d

42-Mo-93m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

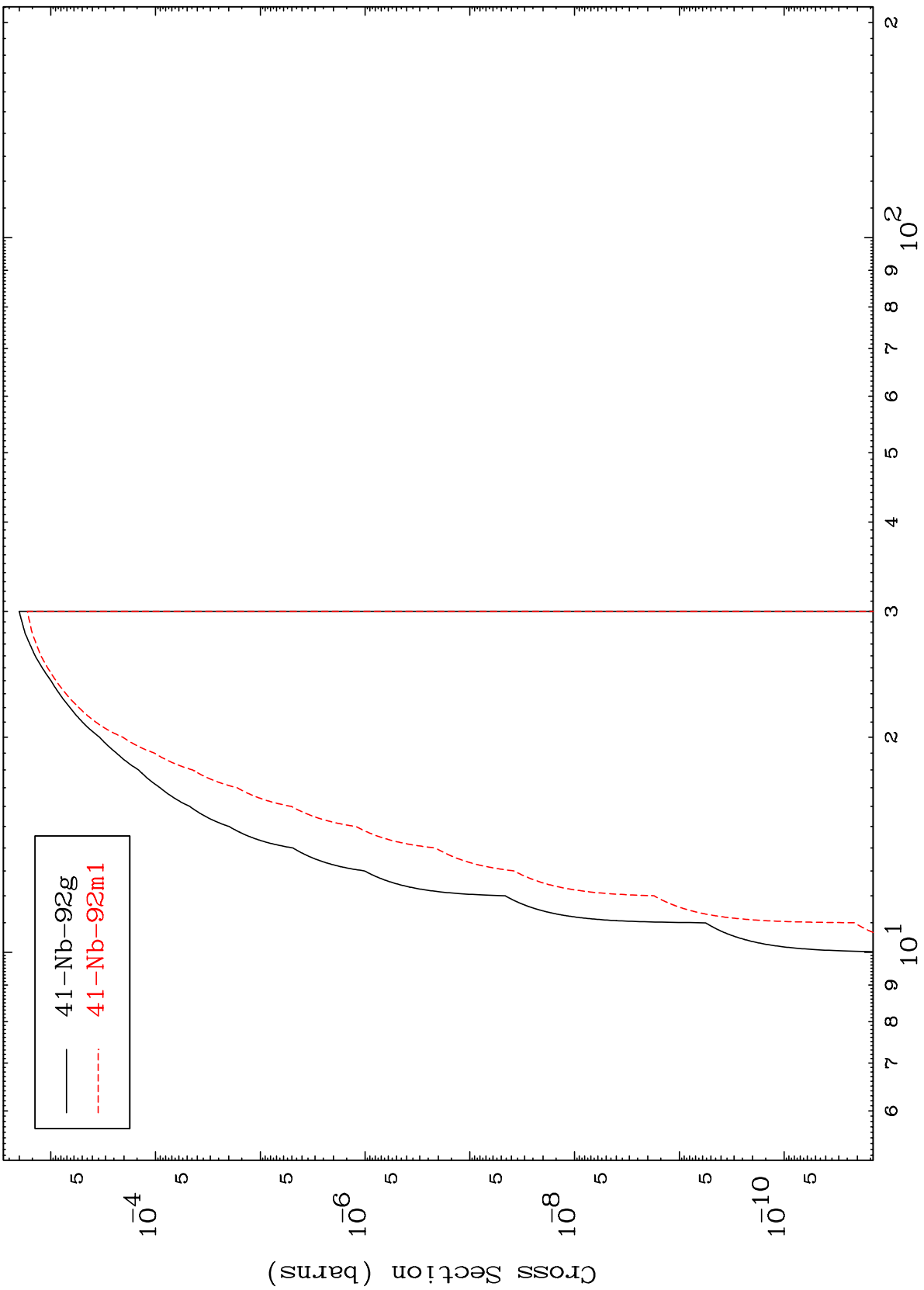
42-Mo-93m

MAT 4229

(n,p) t

42-Mo-93m

Radionuclide Production Cross Section



41-Nb-92g
41-Nb-92m1

32

Incident Energy (MeV)

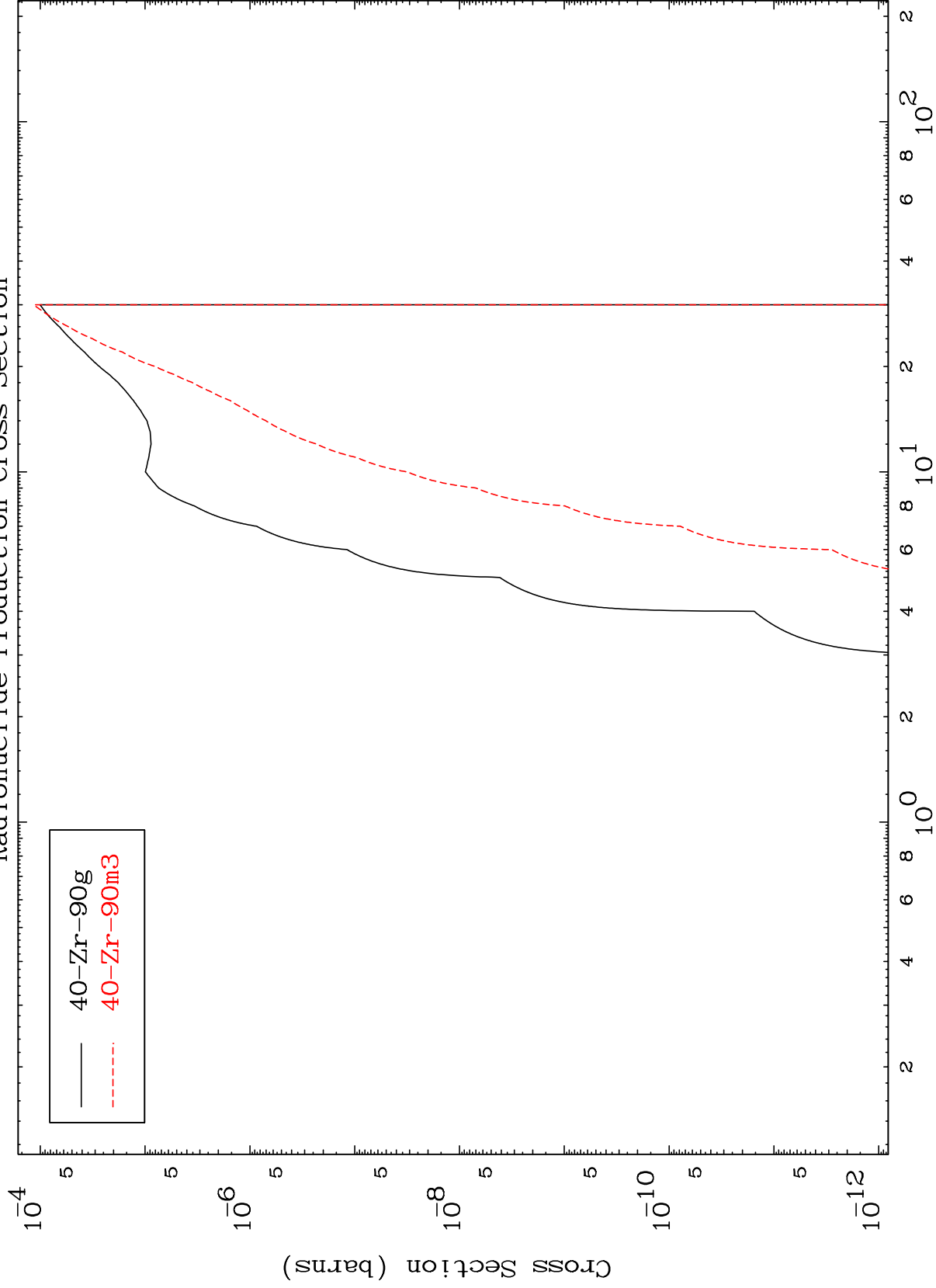
42-Mo-93m

MAT 4229

(n,d) α

42-Mo-93m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

42-Mo-93m