

Program EVALPLOT
(Version 2021-1)

by

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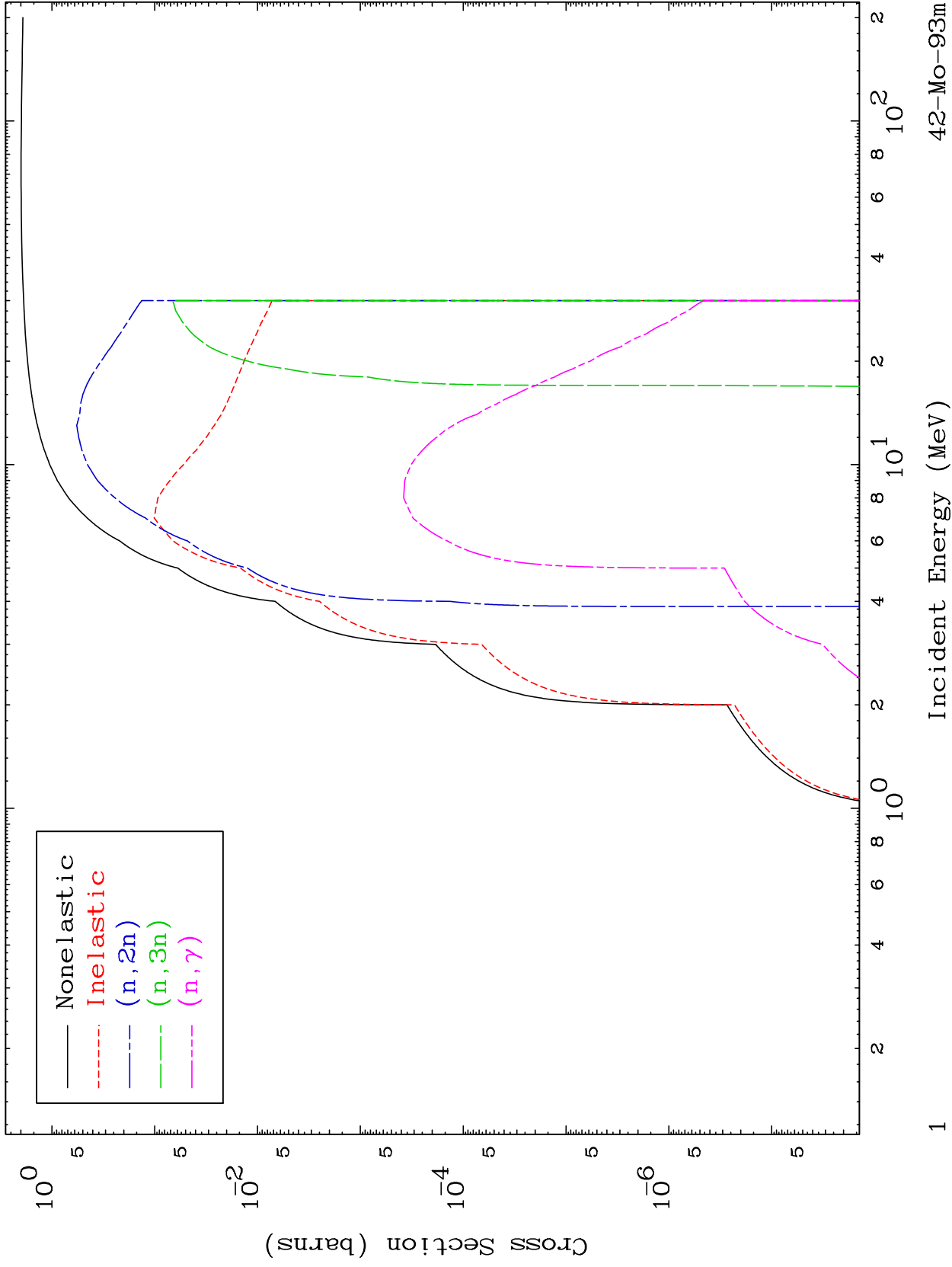
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4229

Deuteron Major
0 Kelvin Cross Sections

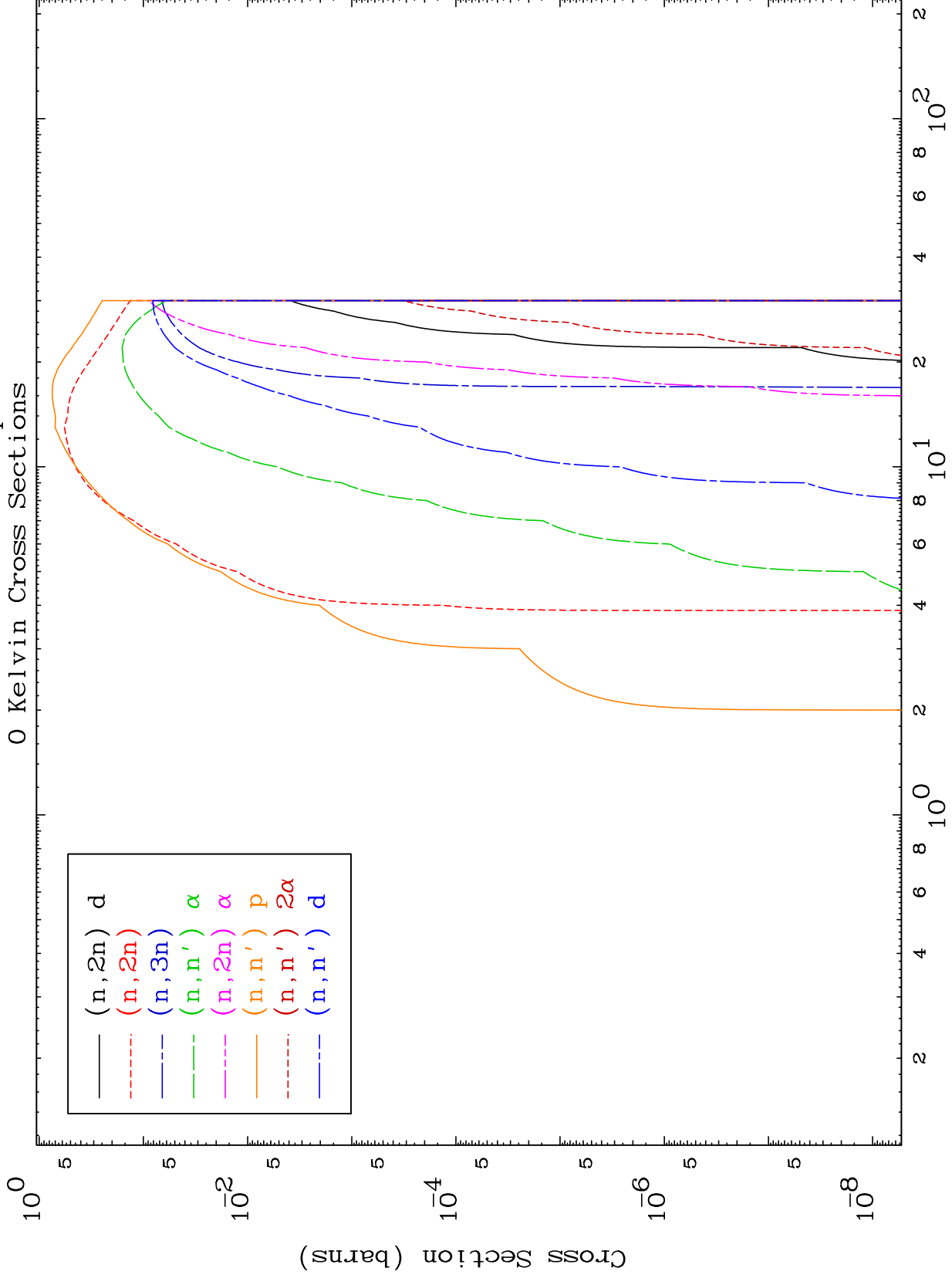
42-Mo-93m



MAT 4229

Deuteron Neutron Absorption
0 Kelvin Cross Sections

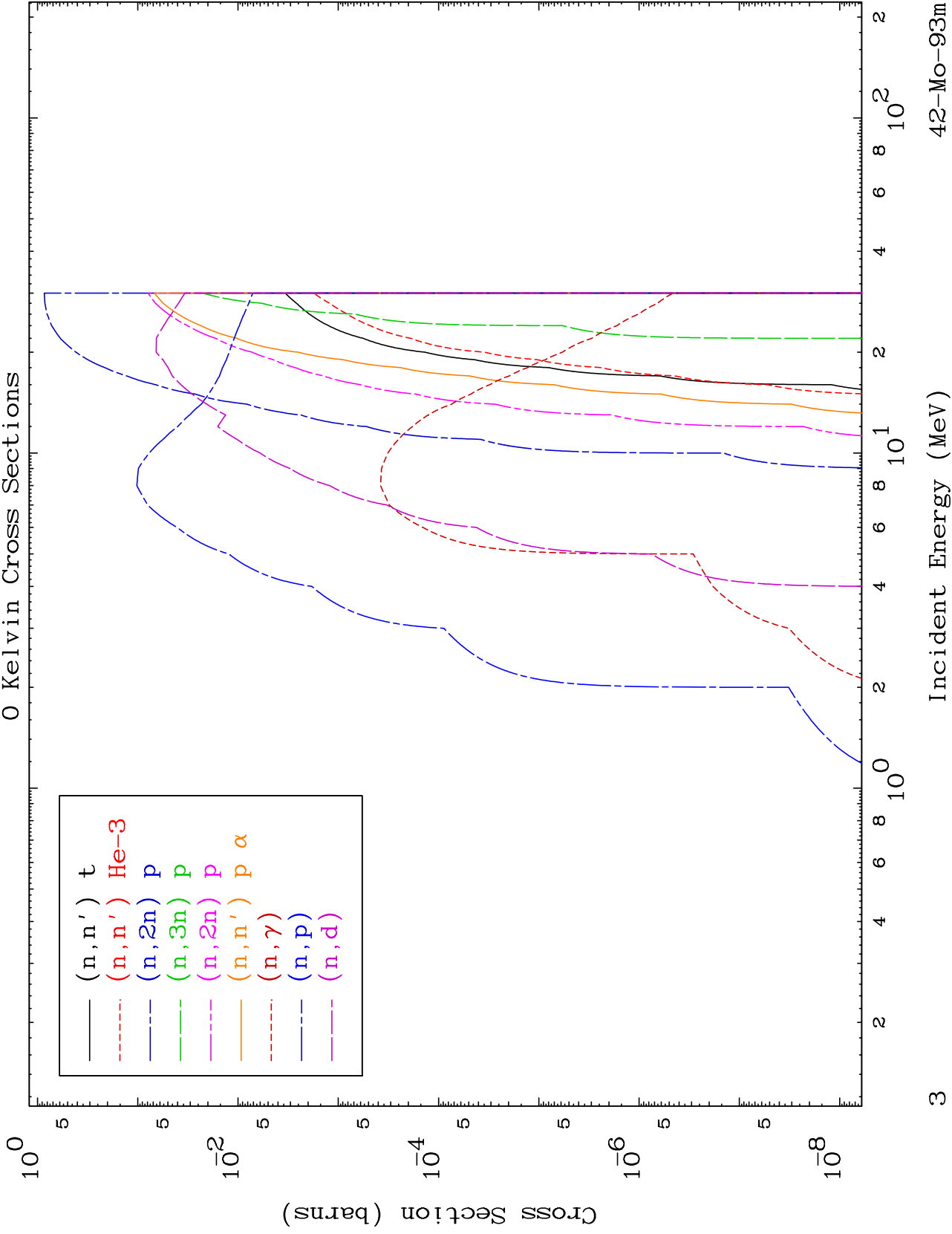
42-Mo-93m



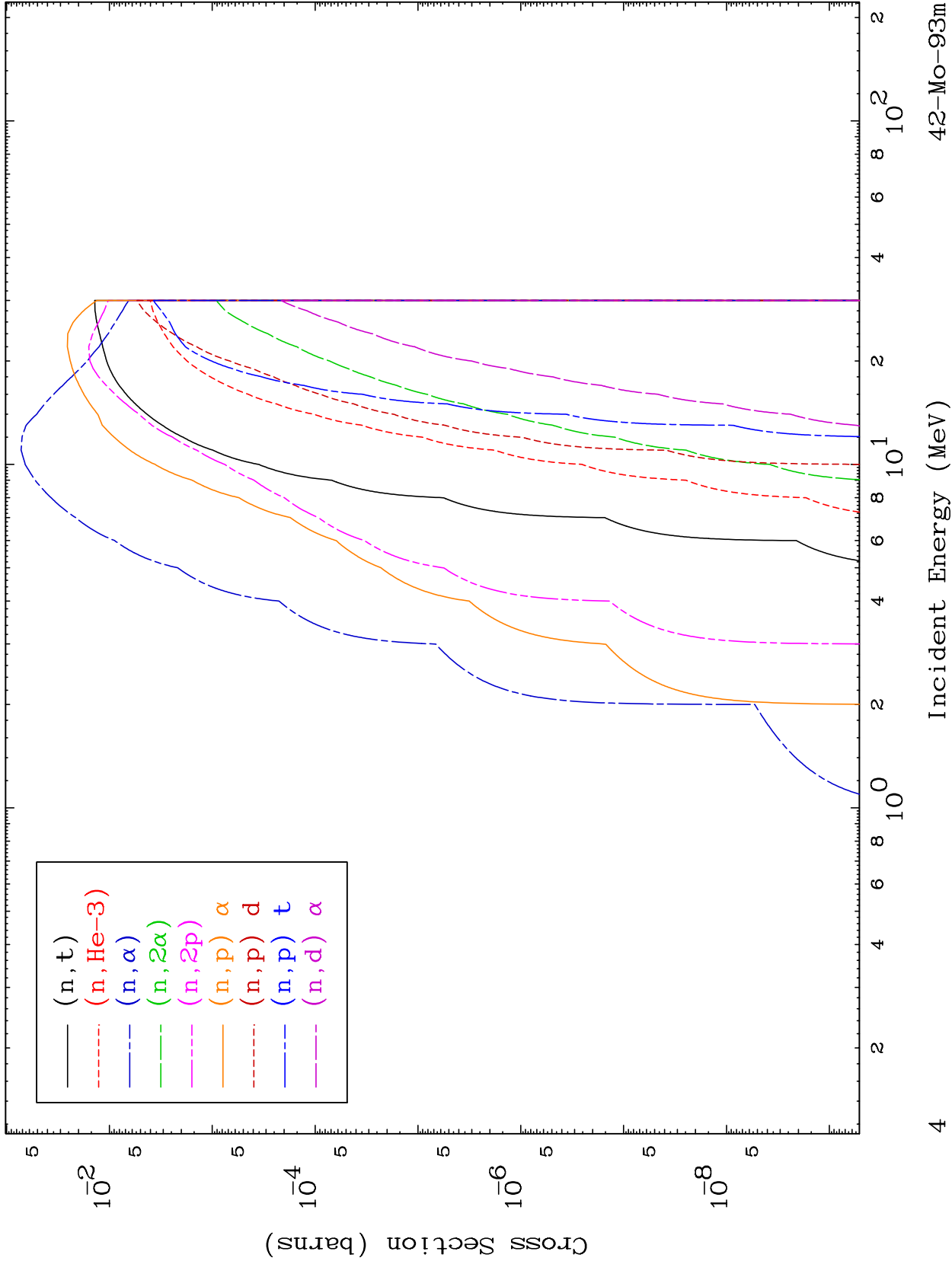
MAT 4229

Deuteron Neutron Absorption
0 Kelvin Cross Sections

42-Mo-93m



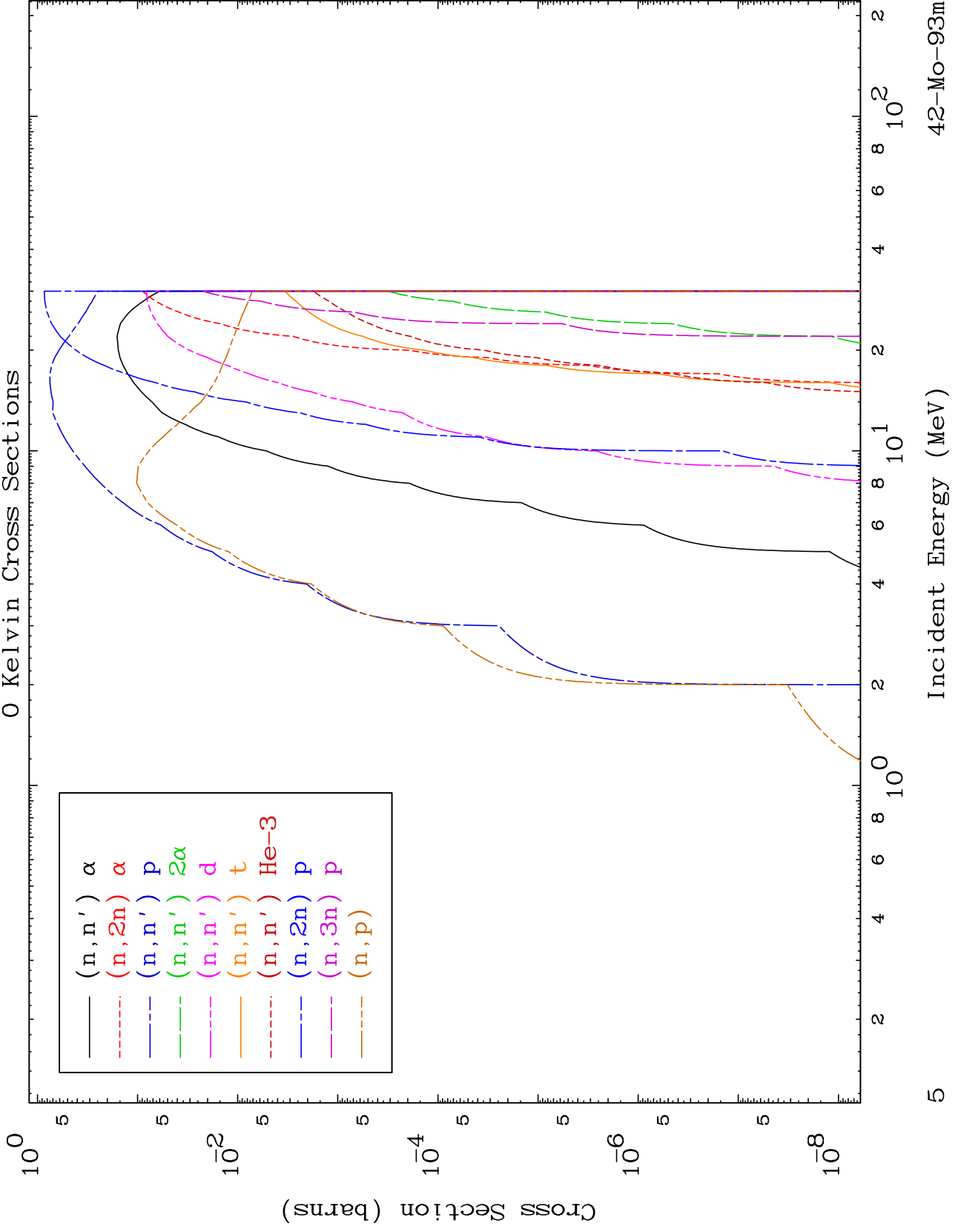
42-Mo-93m

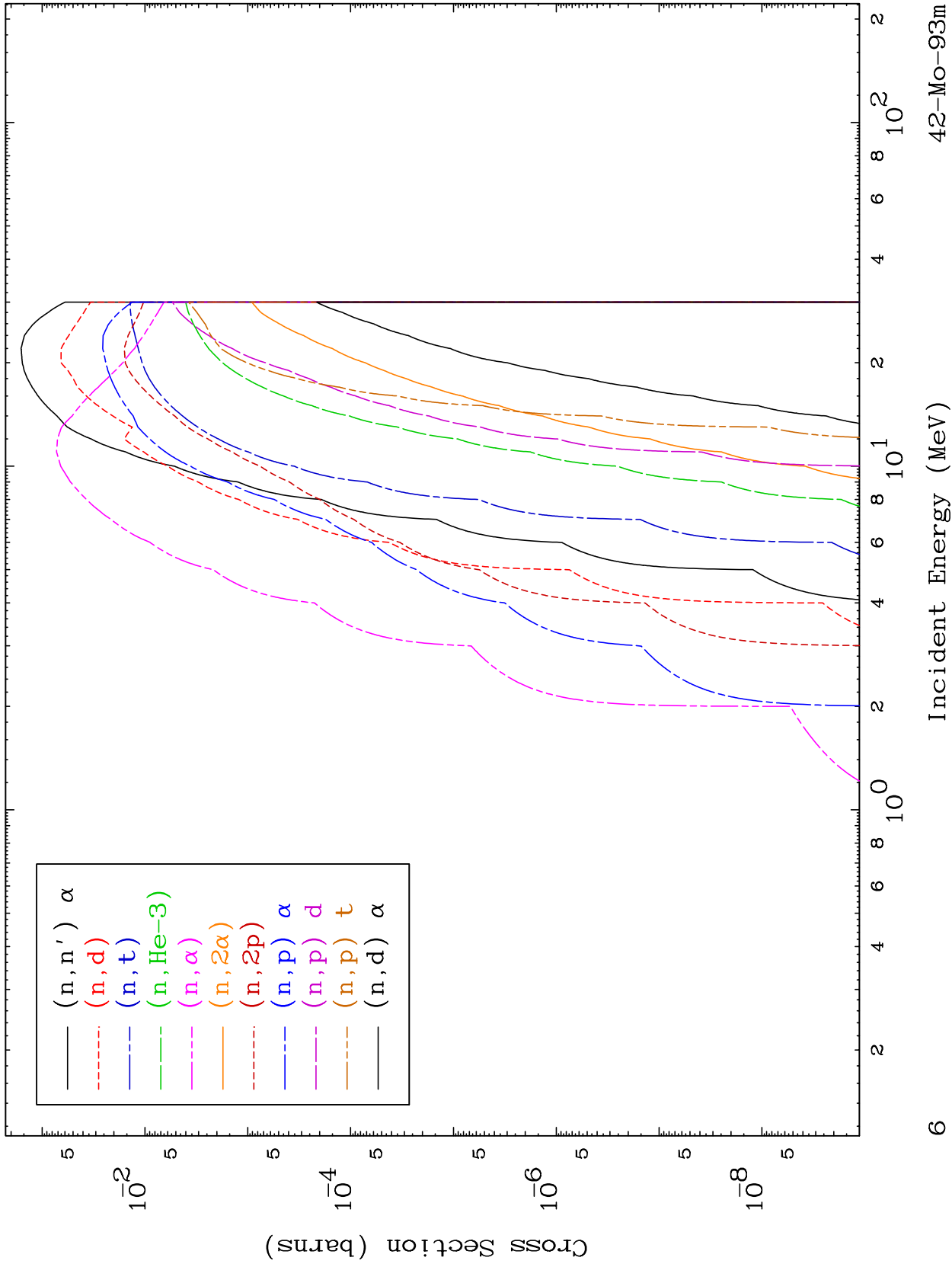


MAT 4229

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-93m

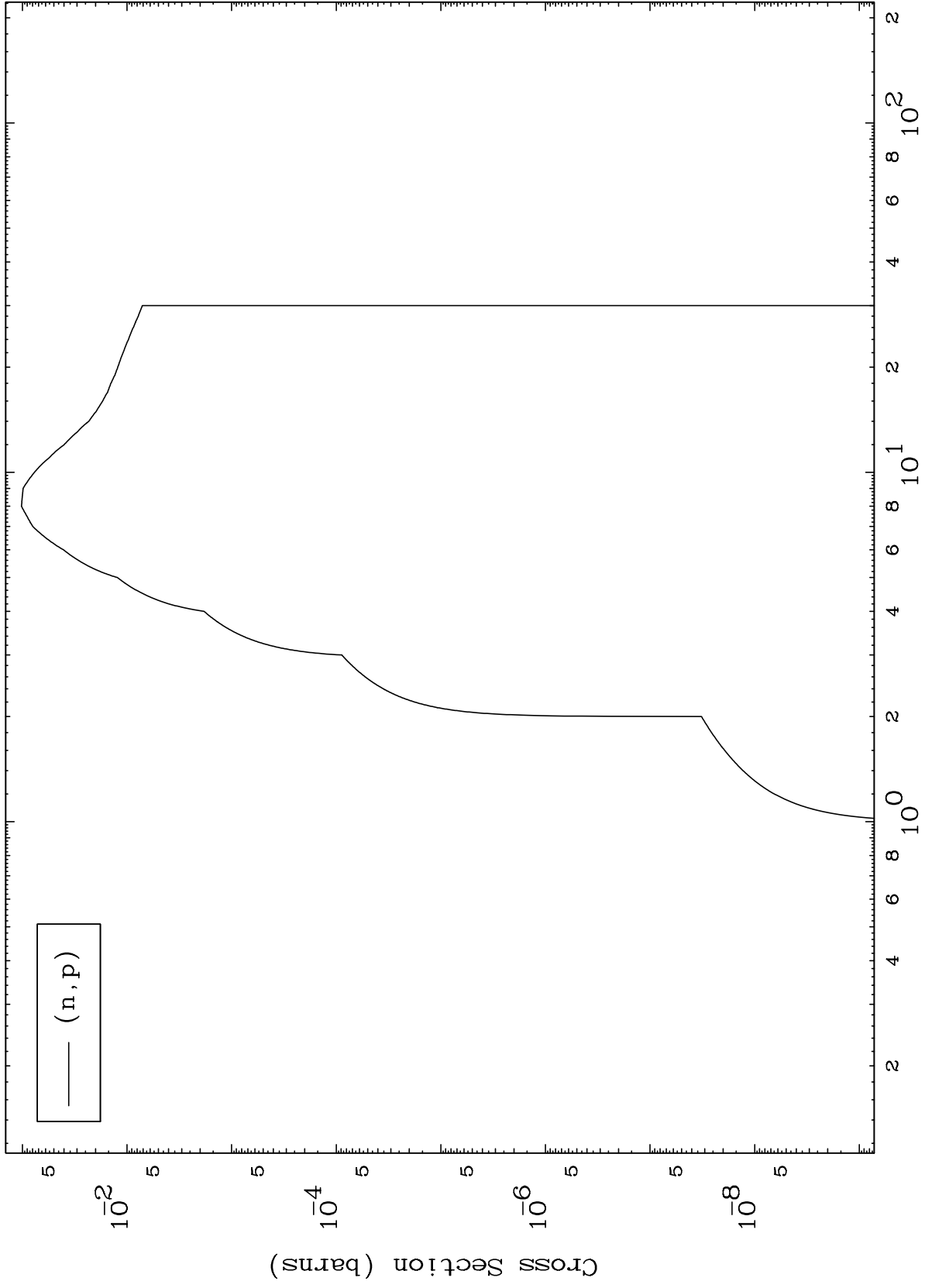




MAT 4229

(d,p) Levels
0 Kelvin Cross Sections

42-Mo-93m

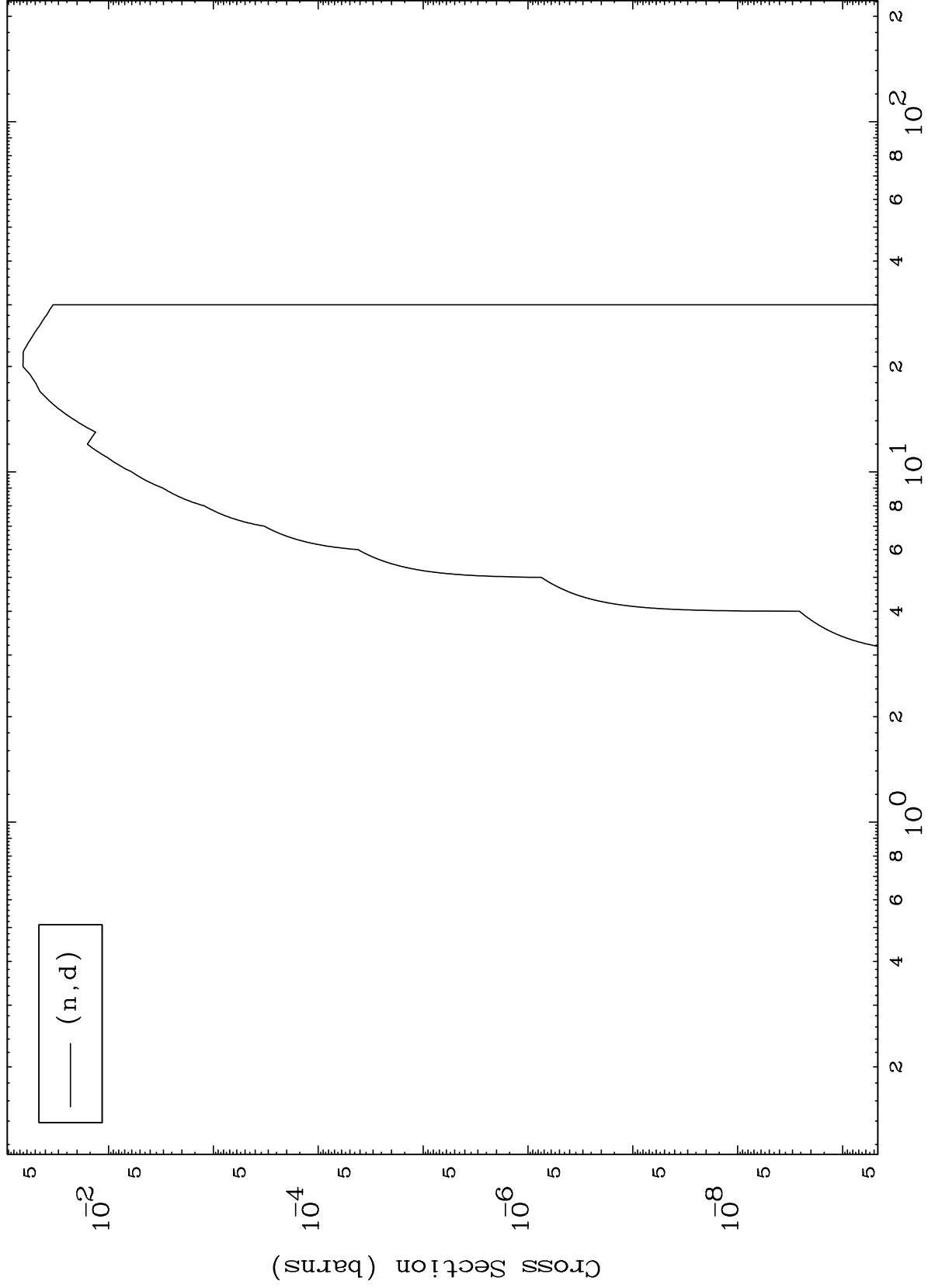


MAT 4229

(d,d) Levels

42-Mo-93m

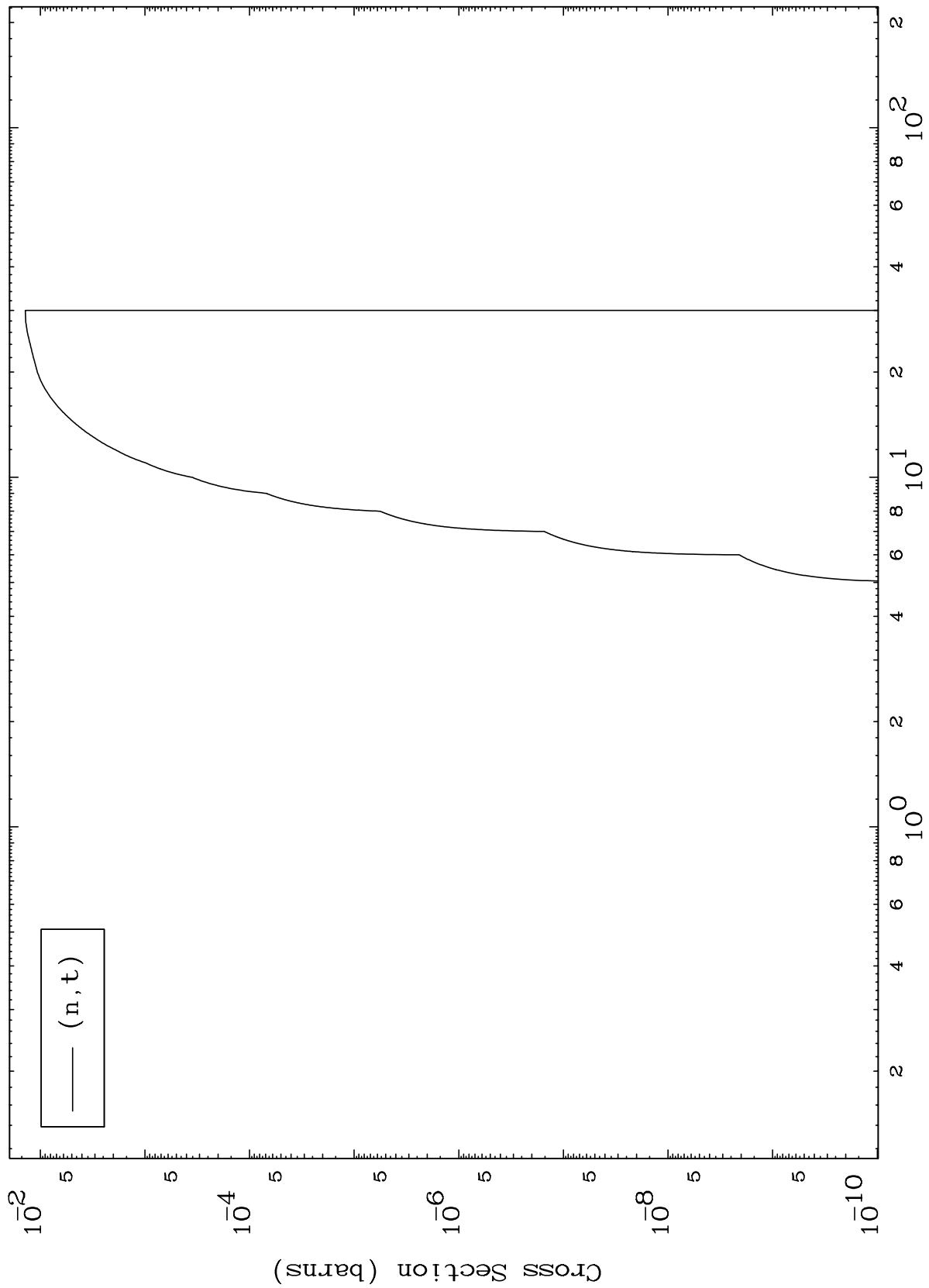
0 Kelvin Cross Sections



MAT 4229

42-Mo-93m

(d,t) Levels
0 Kelvin Cross Sections

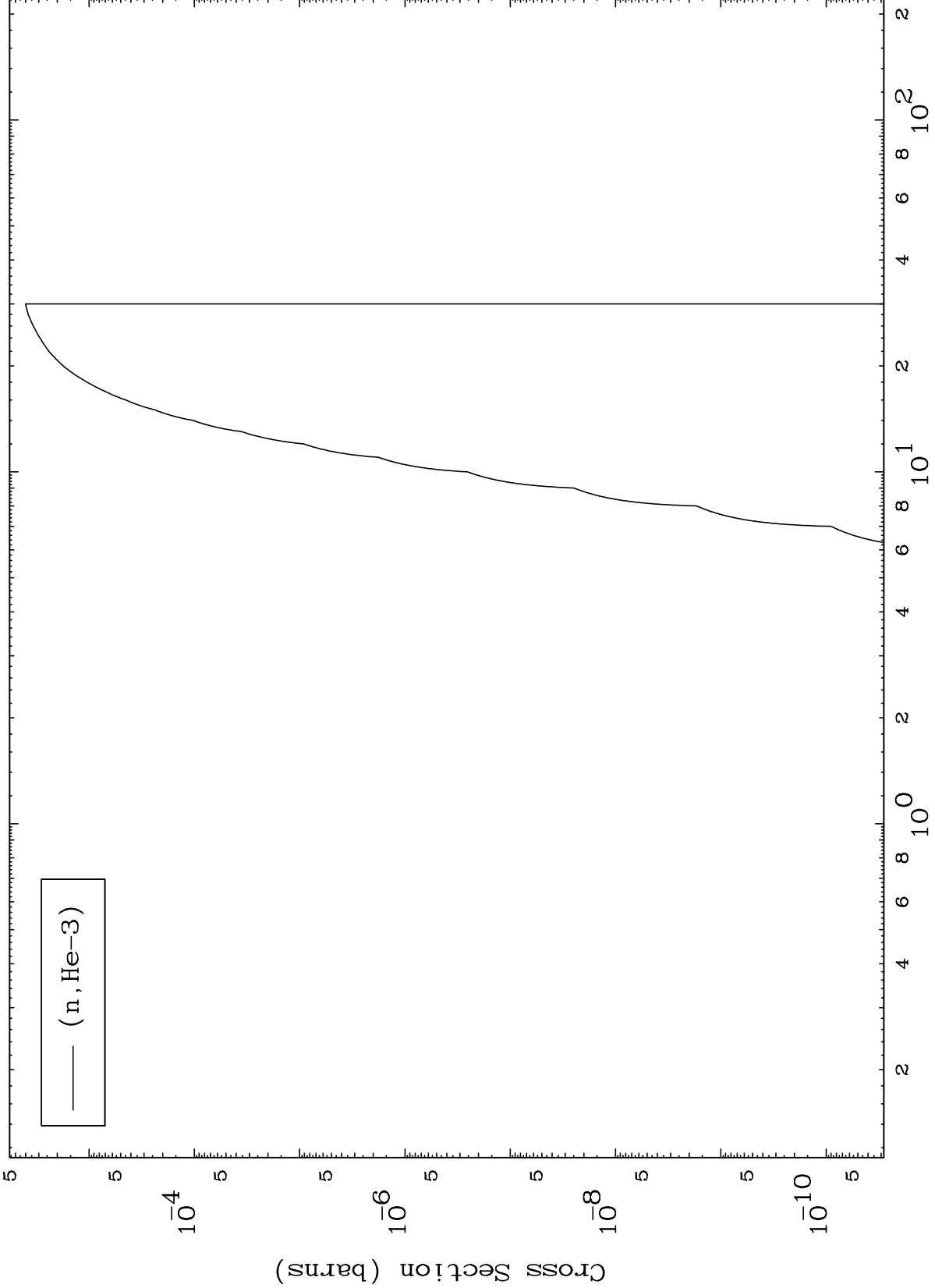


MAT 4229

(d,He3) Levels

42-Mo-93m

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

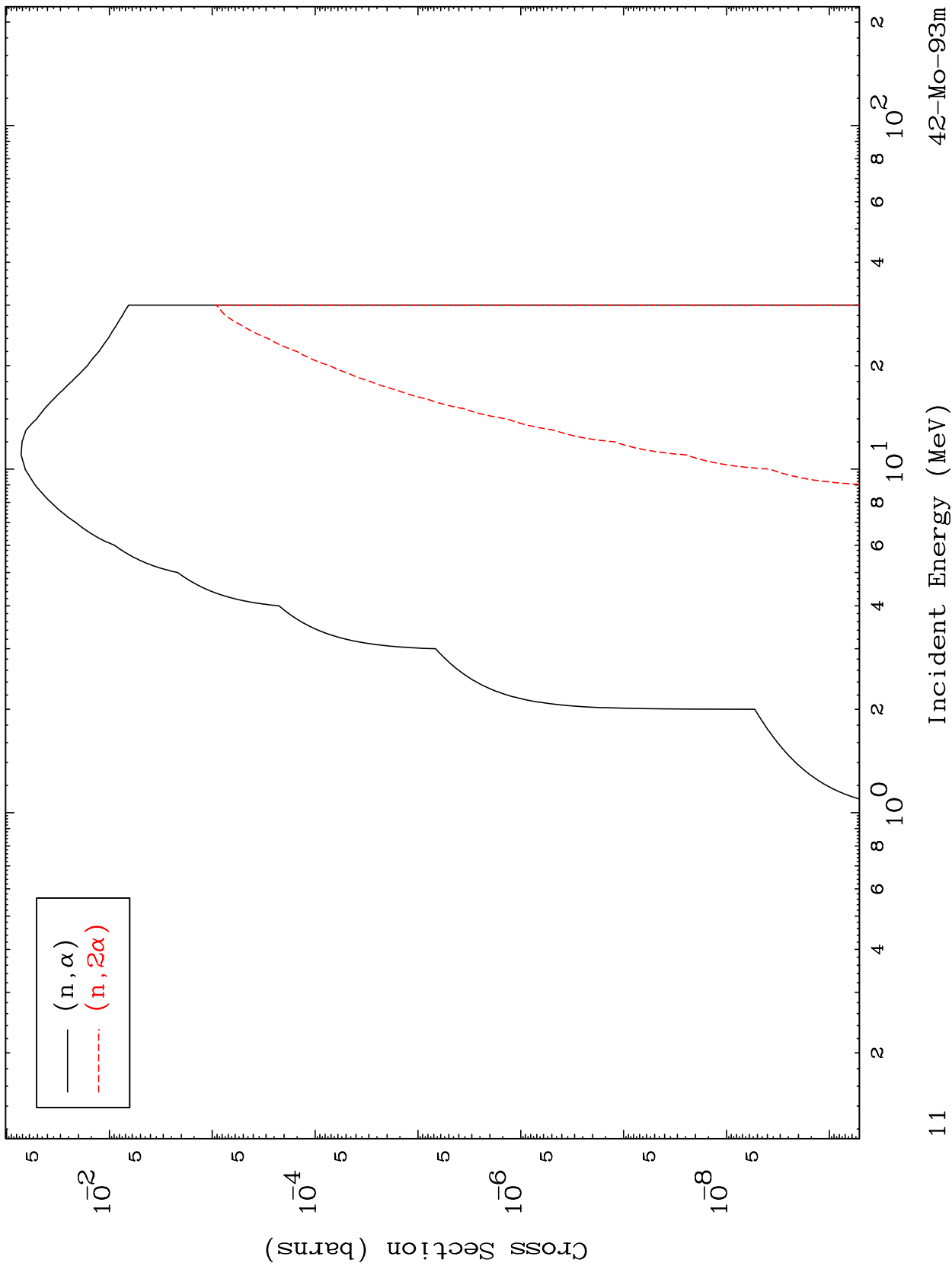
42-Mo-93m

MAT 4229

(d, α) Levels

42-Mo-93m

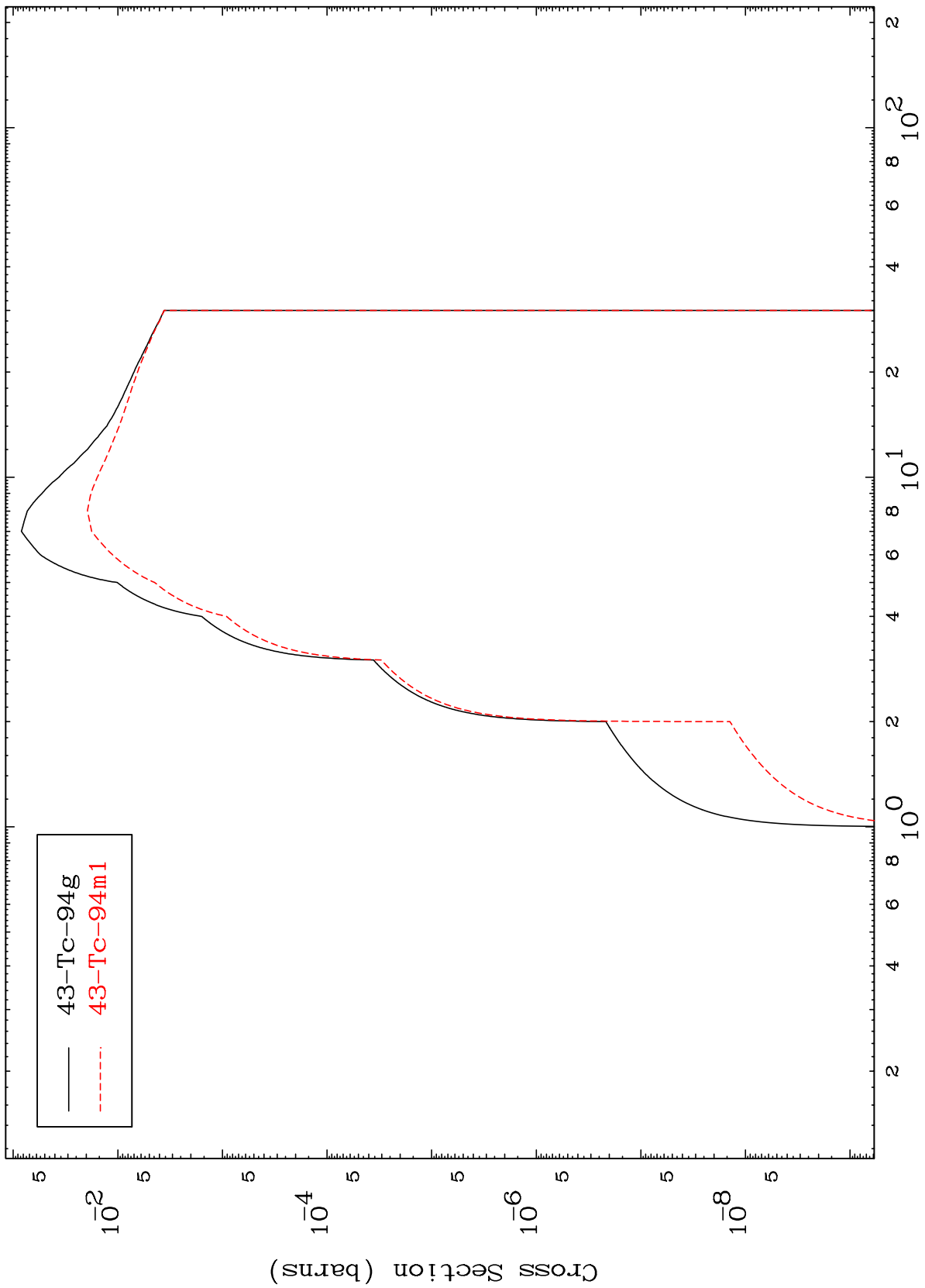
0 Kelvin Cross Sections



MAT 4229

42-Mo-93m

Radionuclide Production Cross Section



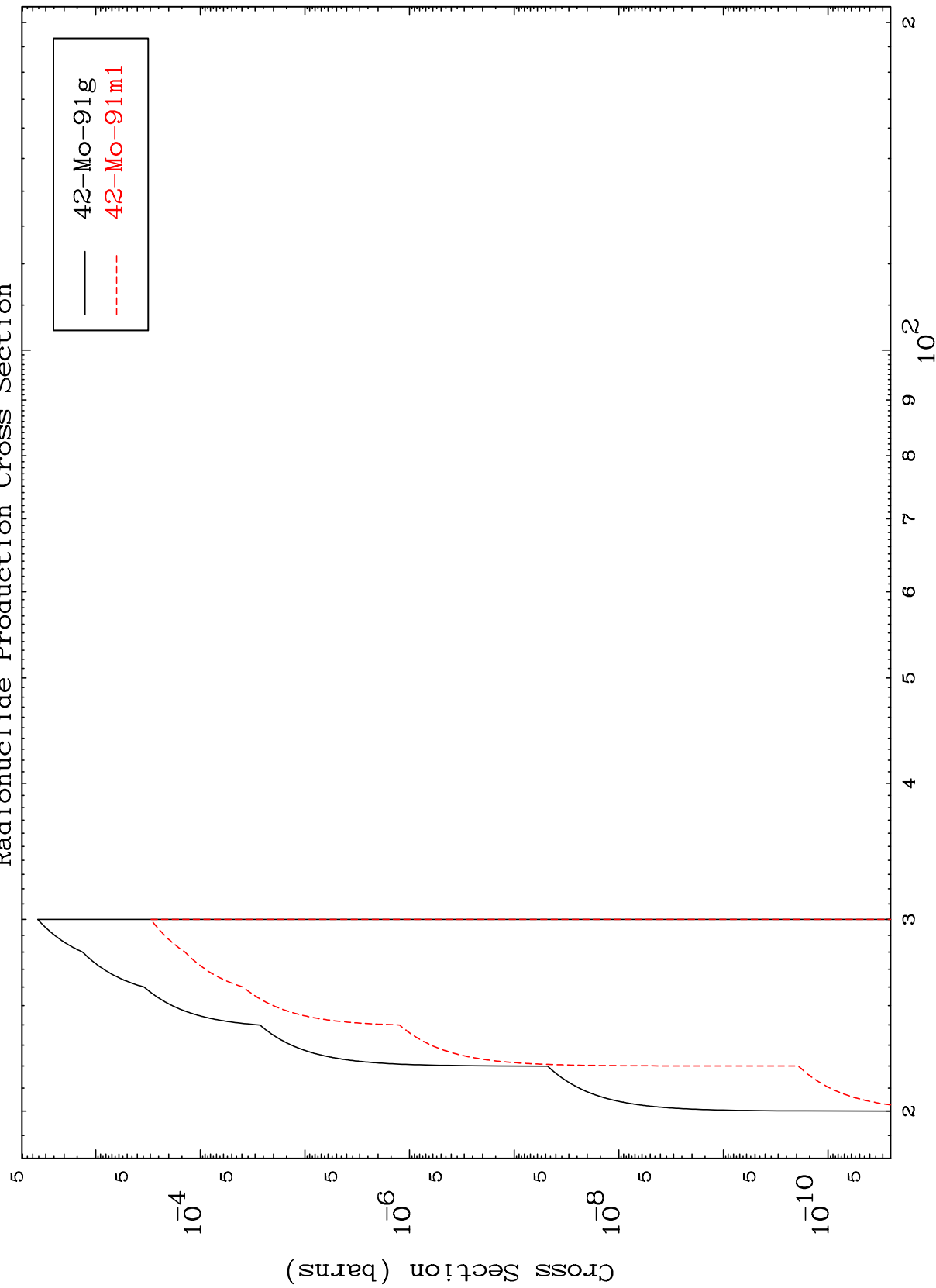
— 43-Tc-94g
- - - 43-Tc-94m1

MAT 4229

(n,2n) d

42-Mo-93m

Radionuclide Production Cross Section



13

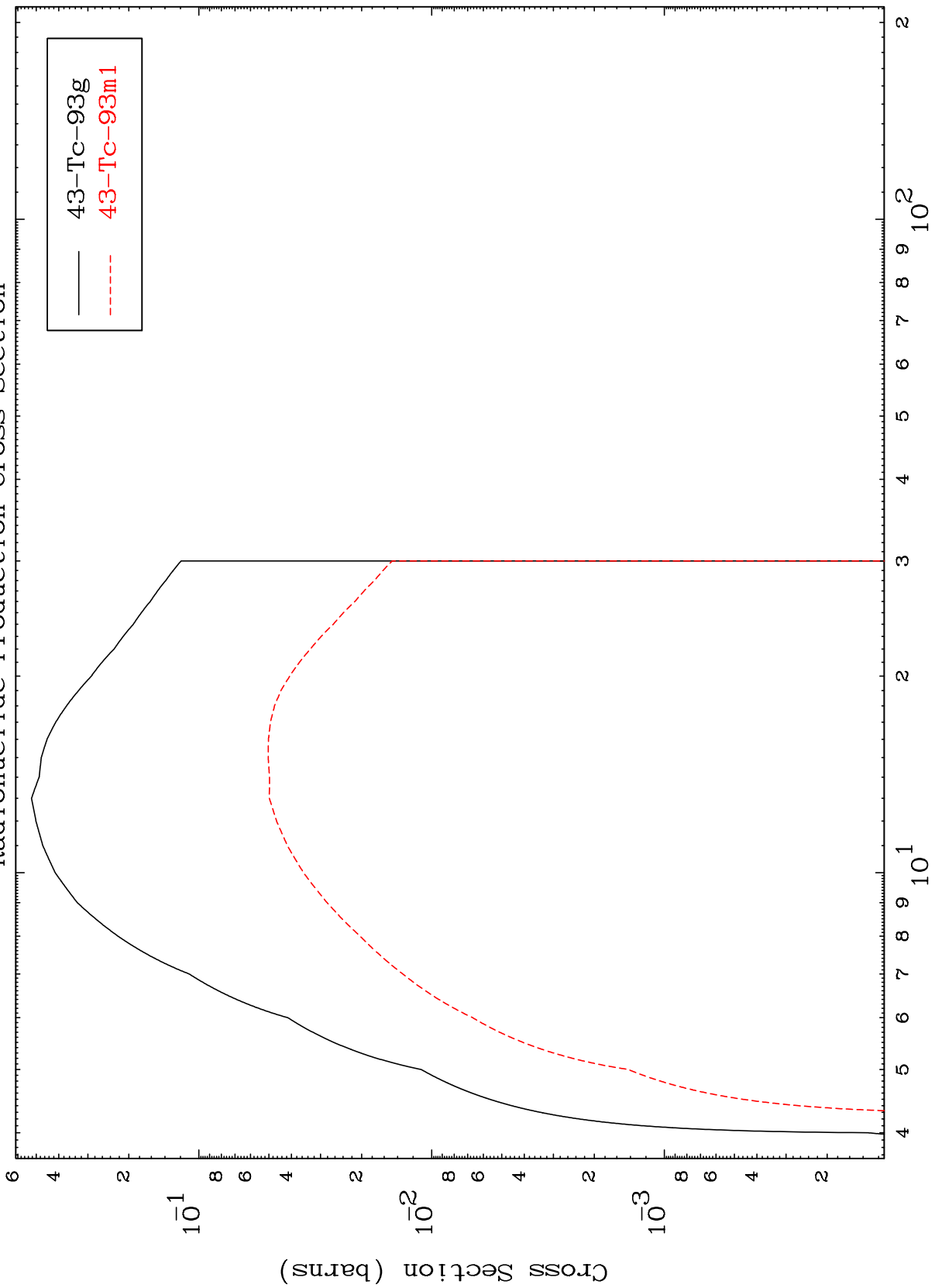
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(n,2n)
Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

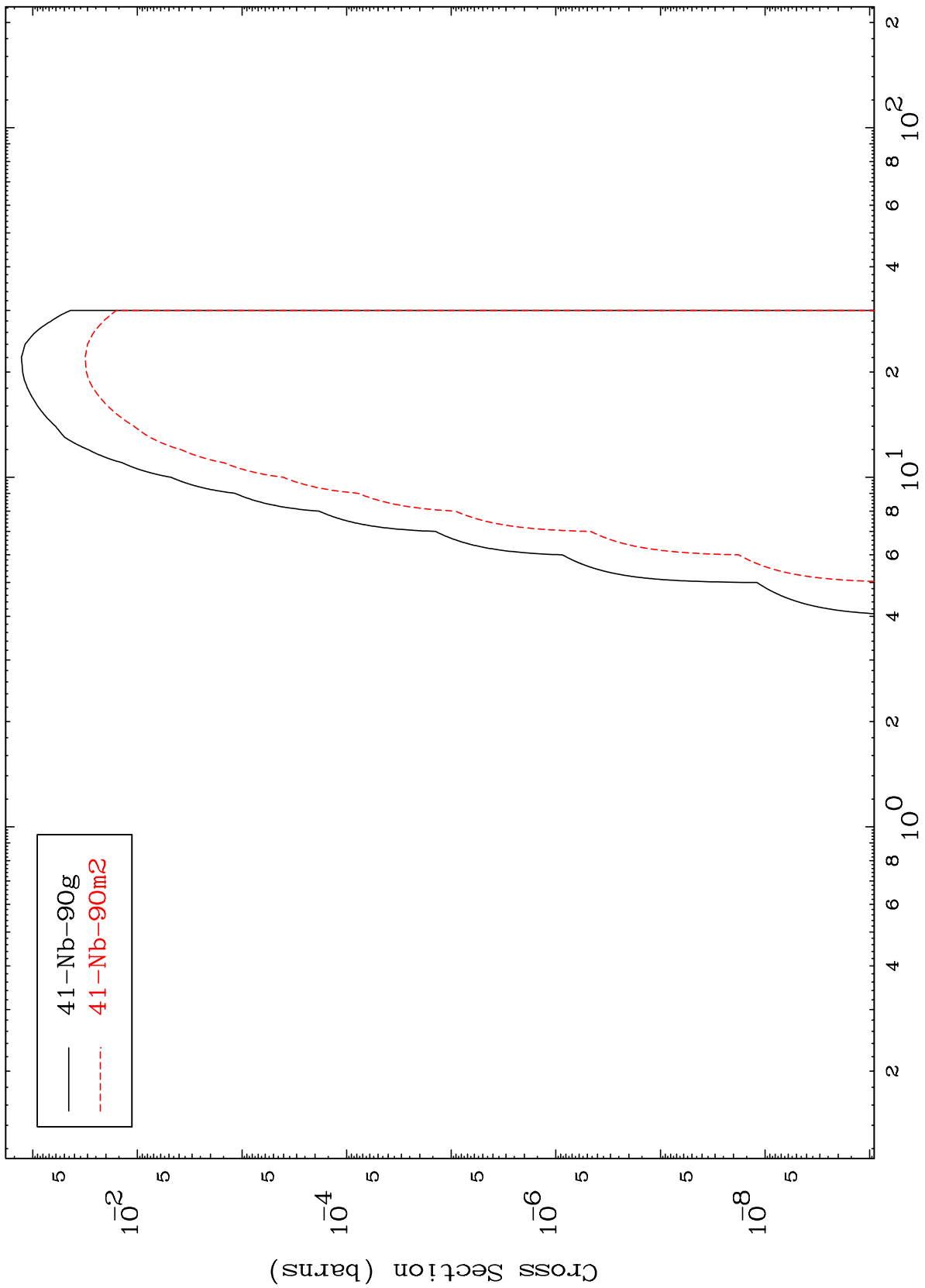
42-Mo-93m

MAT 4229

$(n, n') \alpha$

42-Mo-93m

Radionuclide Production Cross Section

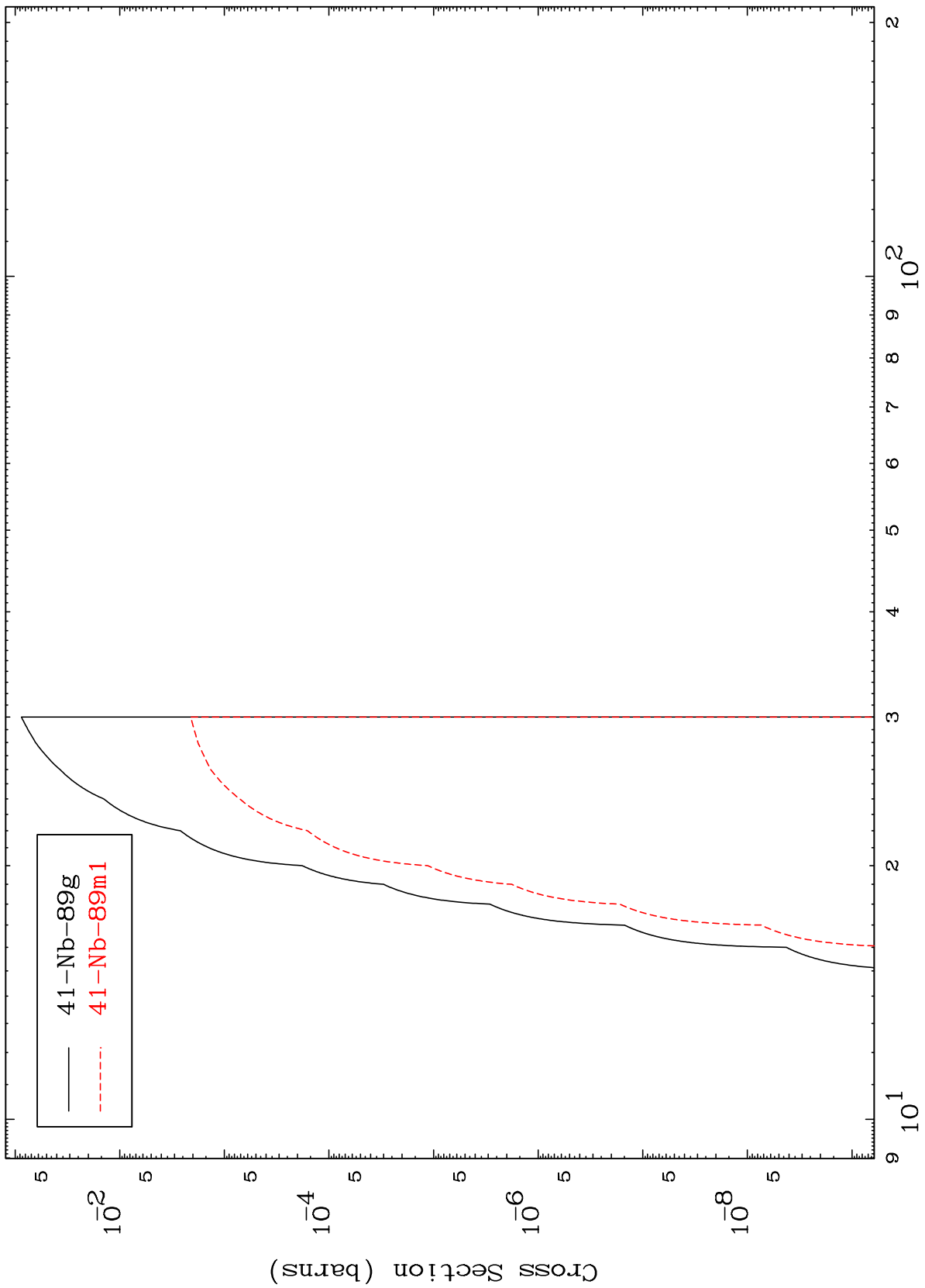


MAT 4229

(n,2n) α

42-Mo-93m

Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

16

Incident Energy (MeV)

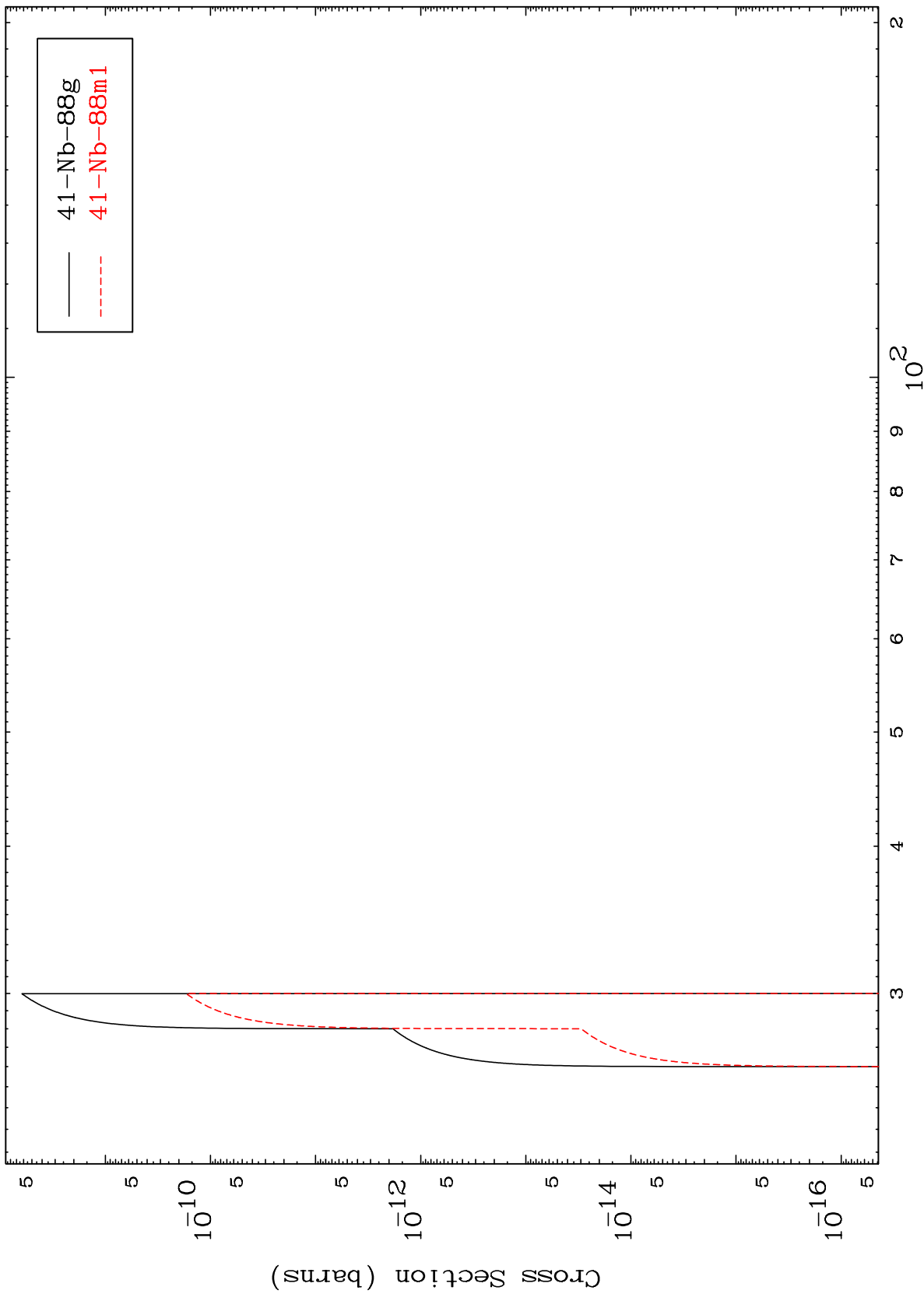
42-Mo-93m

MAT 4229

(n,3n) α

42-Mo-93m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

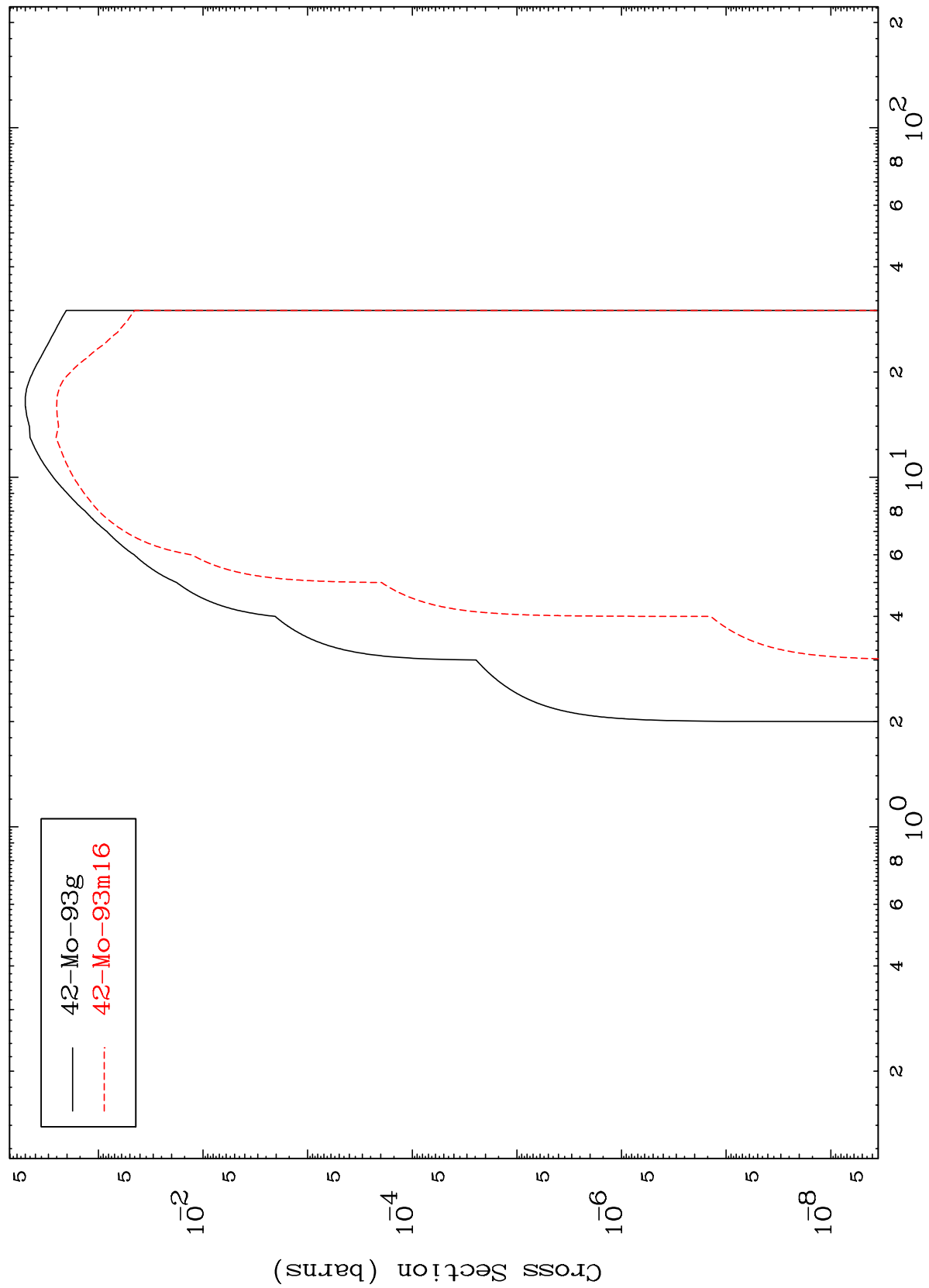
42-Mo-93m

MAT 4229

(n,n') p

42-Mo-93m

Radionuclide Production Cross Section



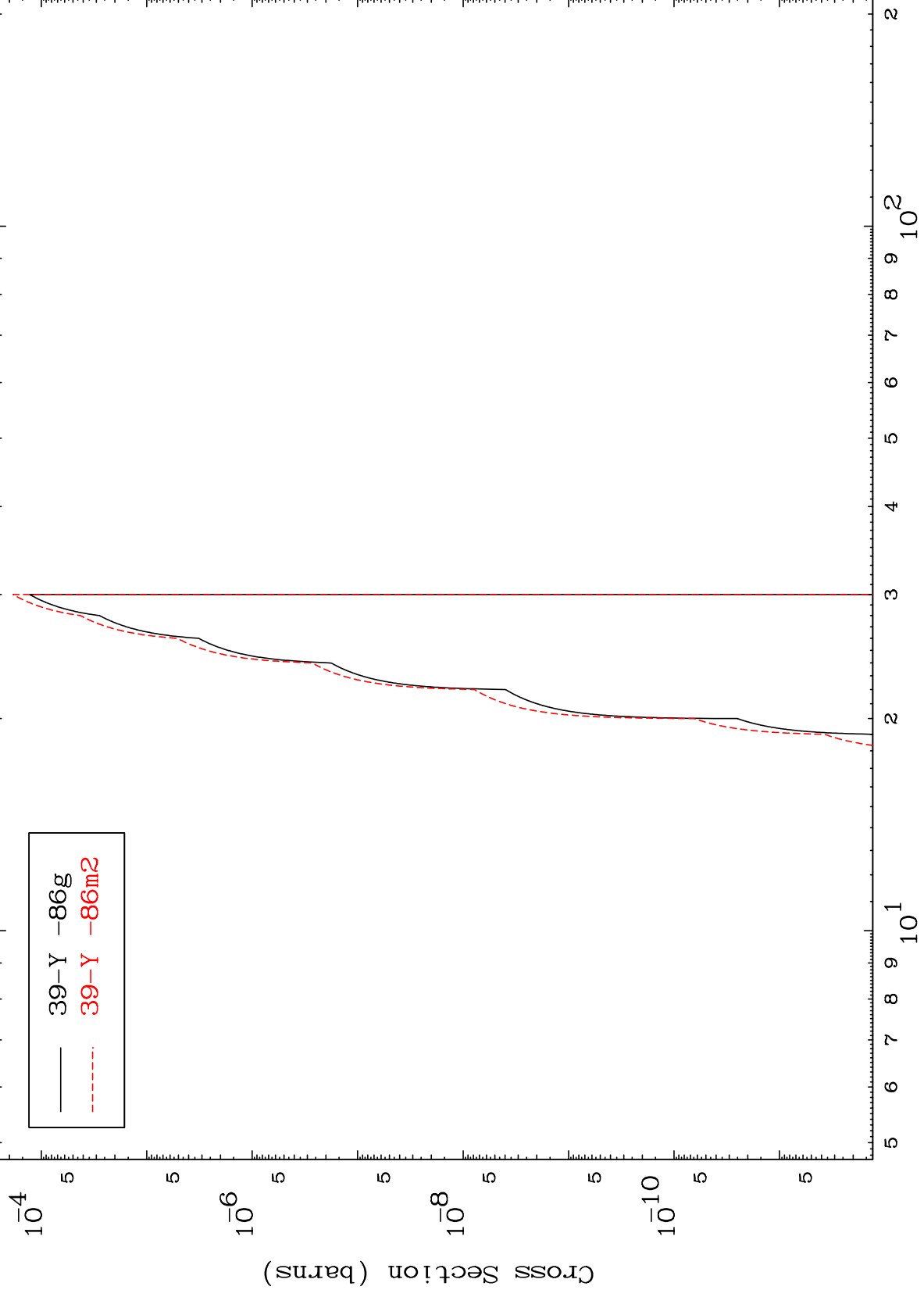
— 42-Mo-93g
- - - 42-Mo-93m16

MAT 4229

(n,n') 2α

42-Mo-93m

Radionuclide Production Cross Section



39-Y -86g
39-Y -86m2

19

Incident Energy (MeV)

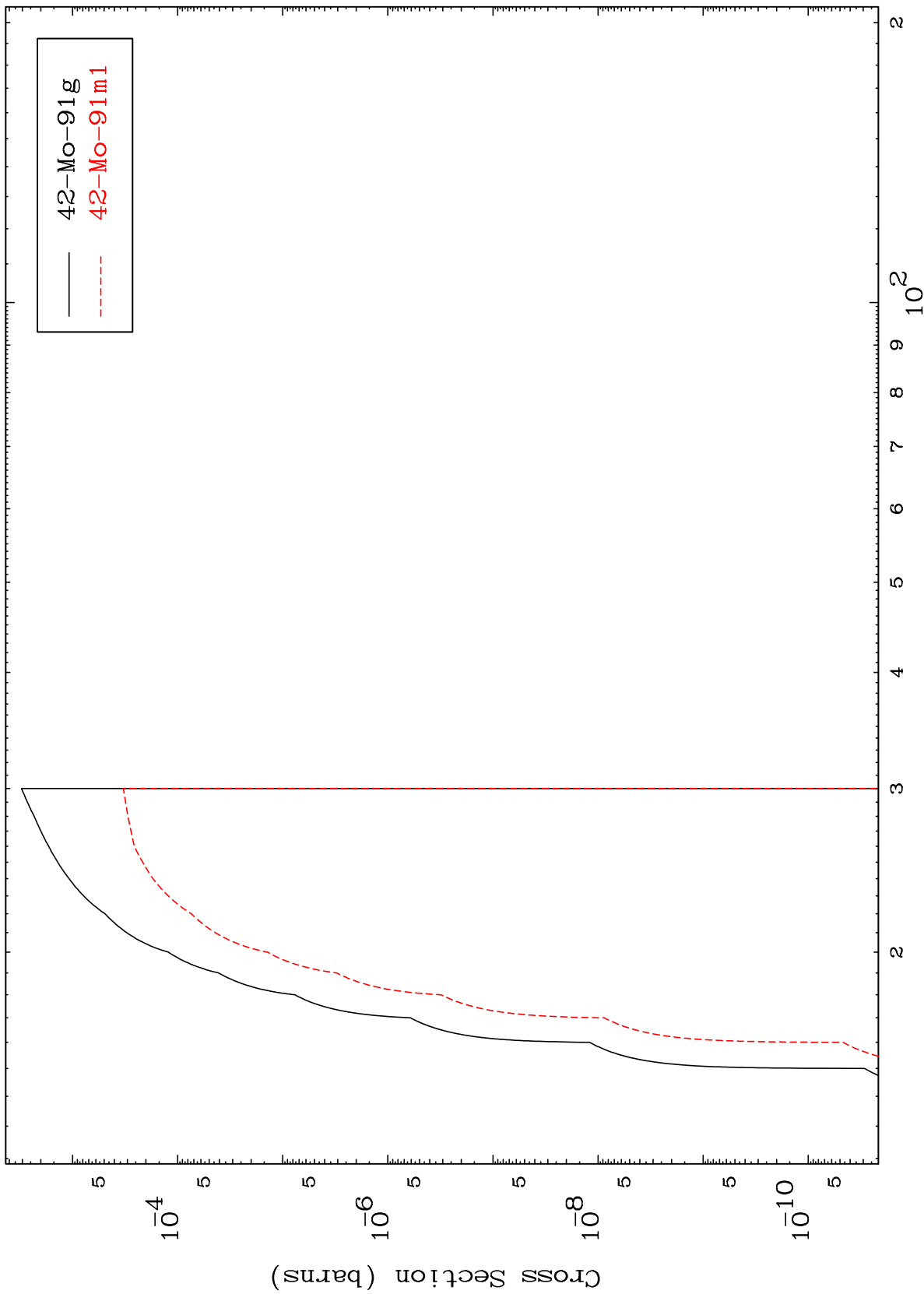
42-Mo-93m

MAT 4229

(n,n') t

42-Mo-93m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

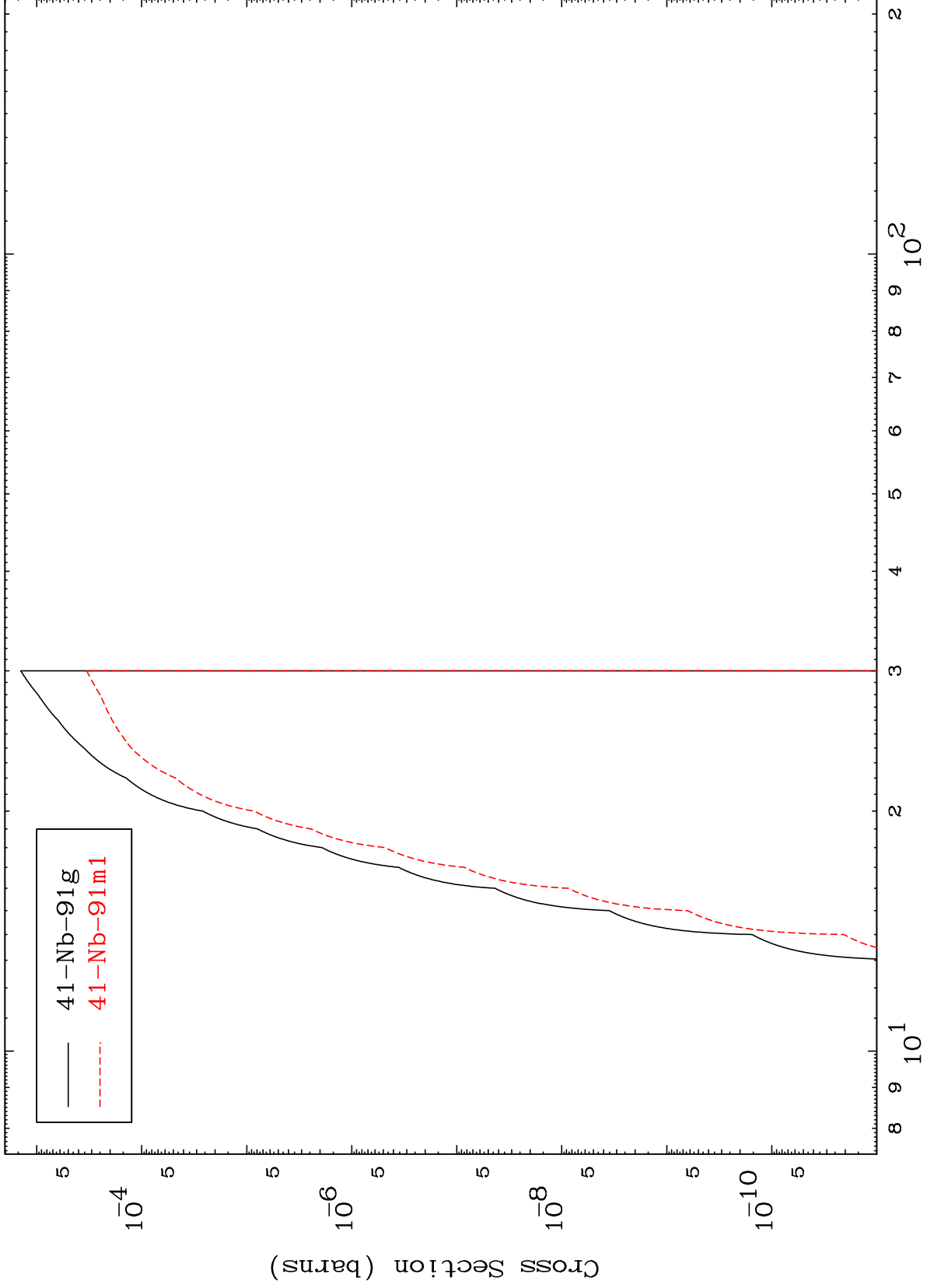
42-Mo-93m

MAT 4229

(n,n') He-3

42-Mo-93m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

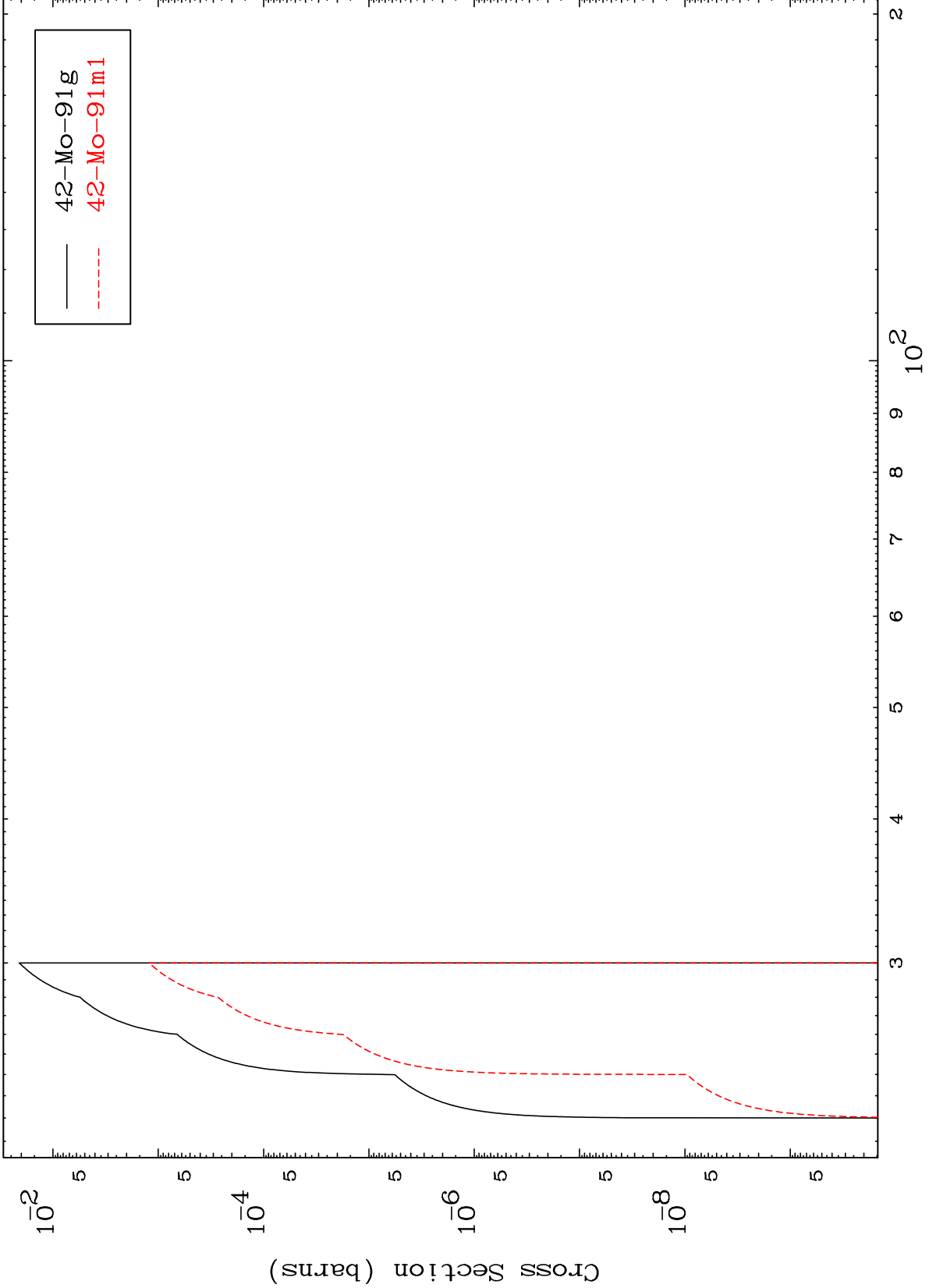
42-Mo-93m

MAT 4229

(n,3n) p

42-Mo-93m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

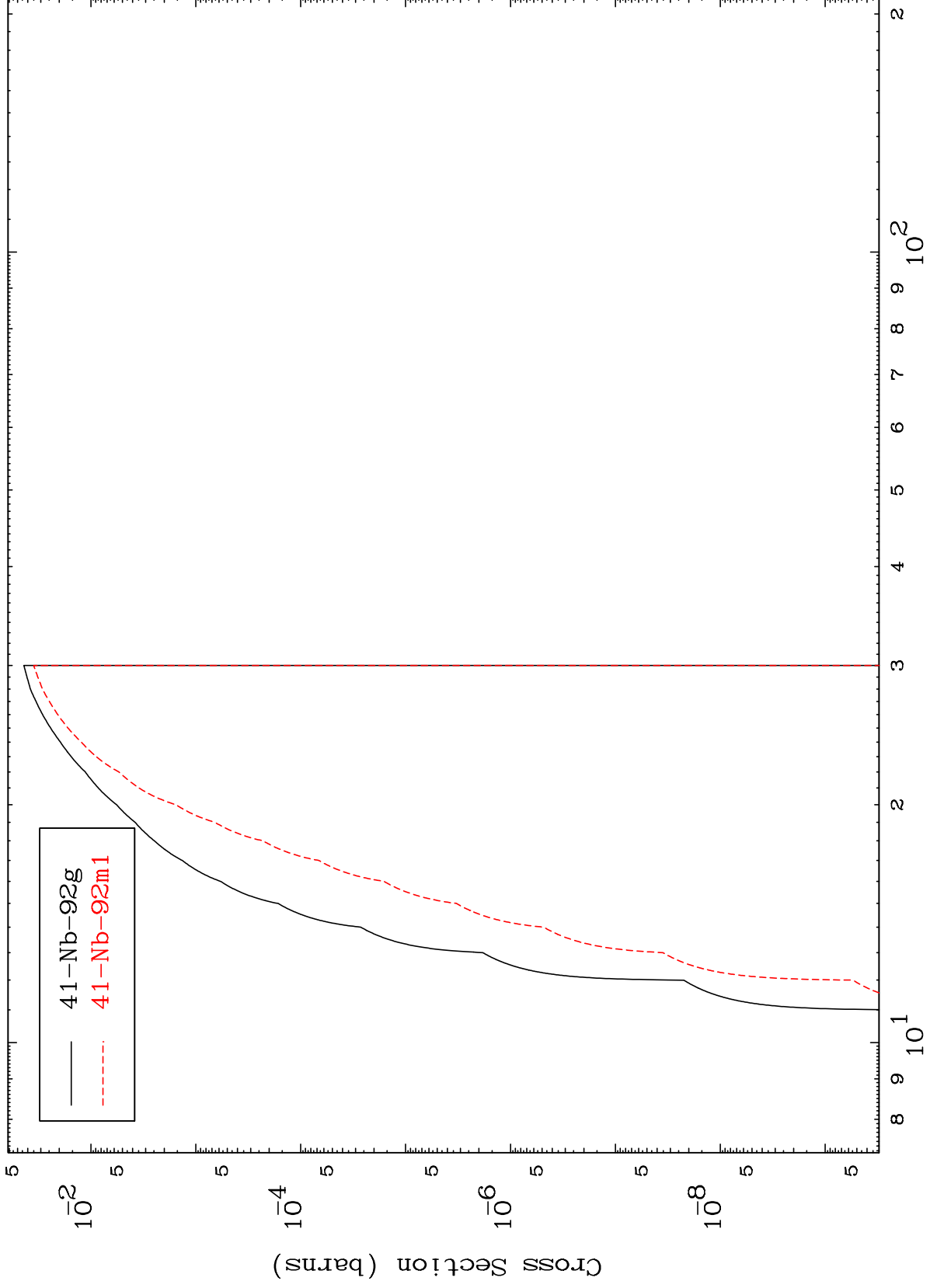
42-Mo-93m

MAT 4229

(n,2n) p

42-Mo-93m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

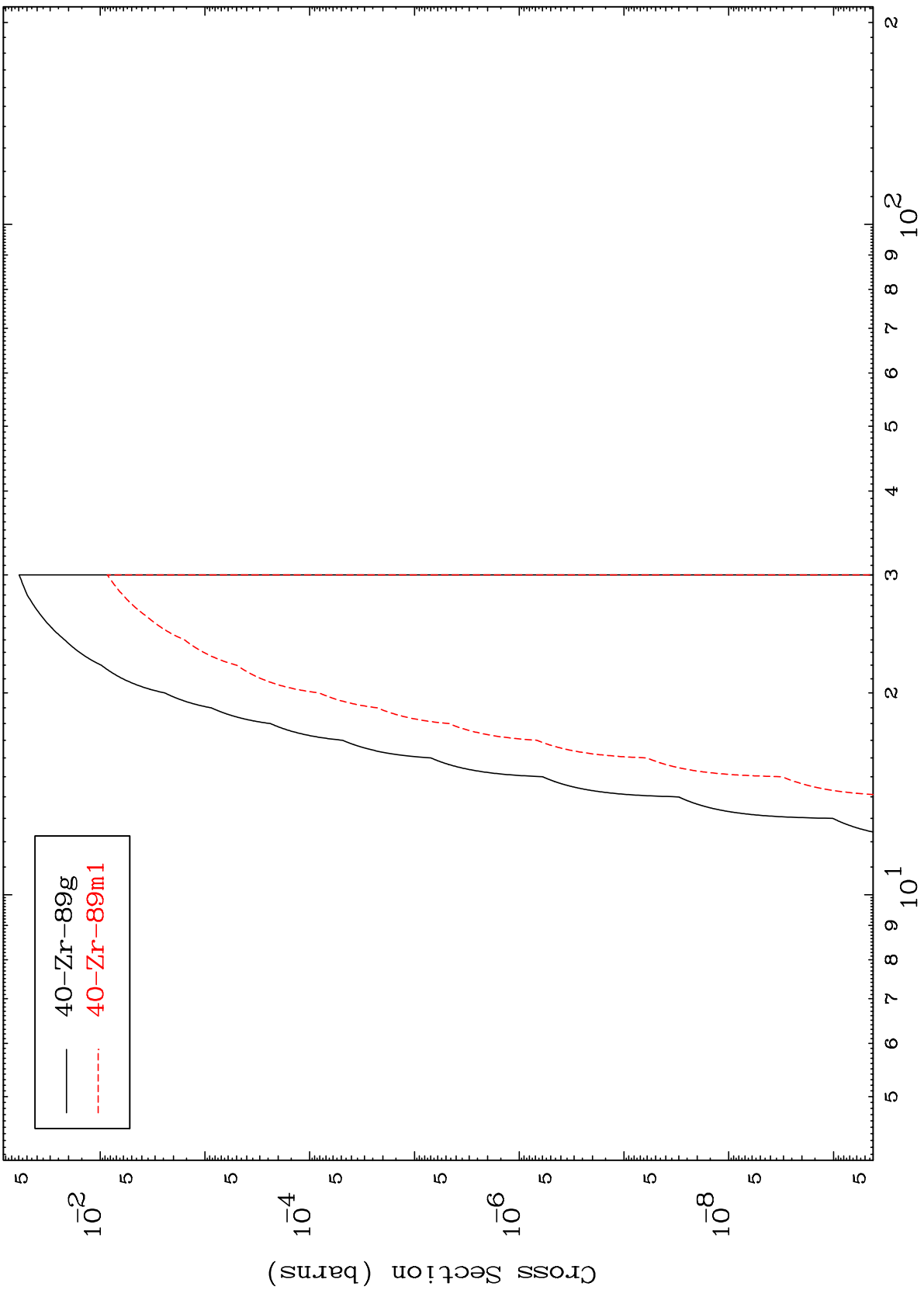
42-Mo-93m

MAT 4229

(n,n') p α

42-Mo-93m

Radionuclide Production Cross Section



24

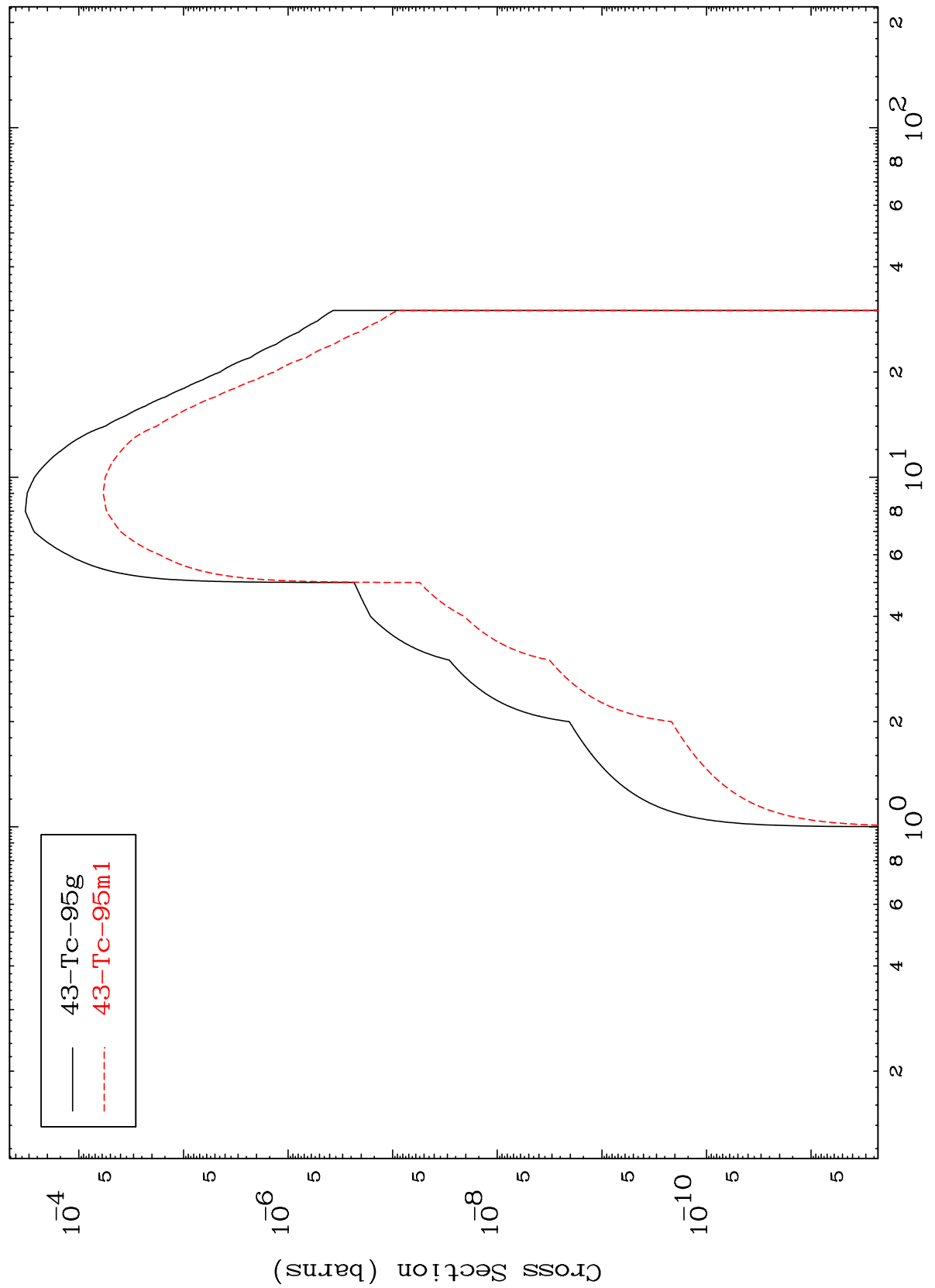
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(n, γ)
Radionuclide Production Cross Section



25

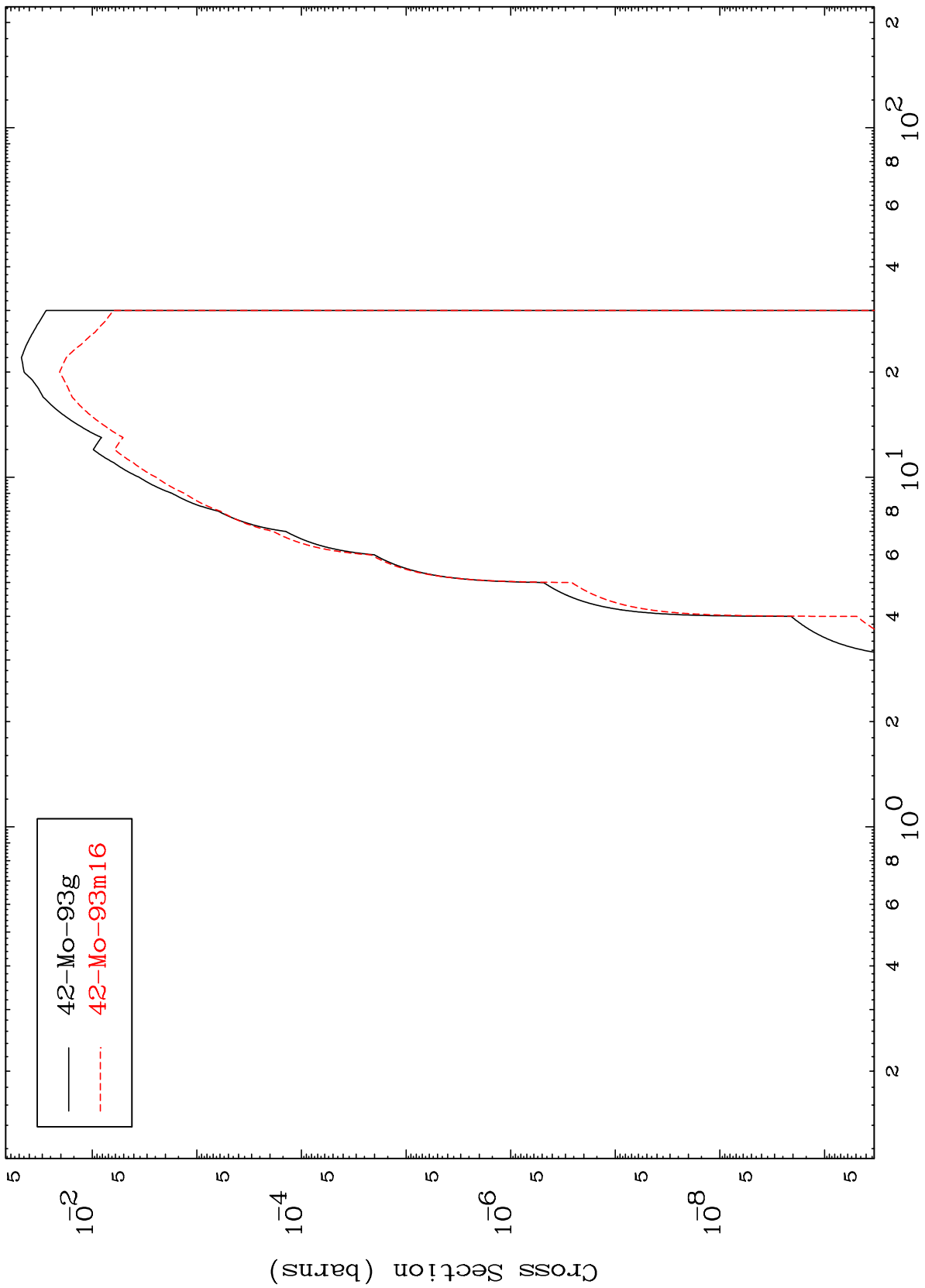
42-Mo-93m

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(n,d)

42-Mo-93m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

42-Mo-93m

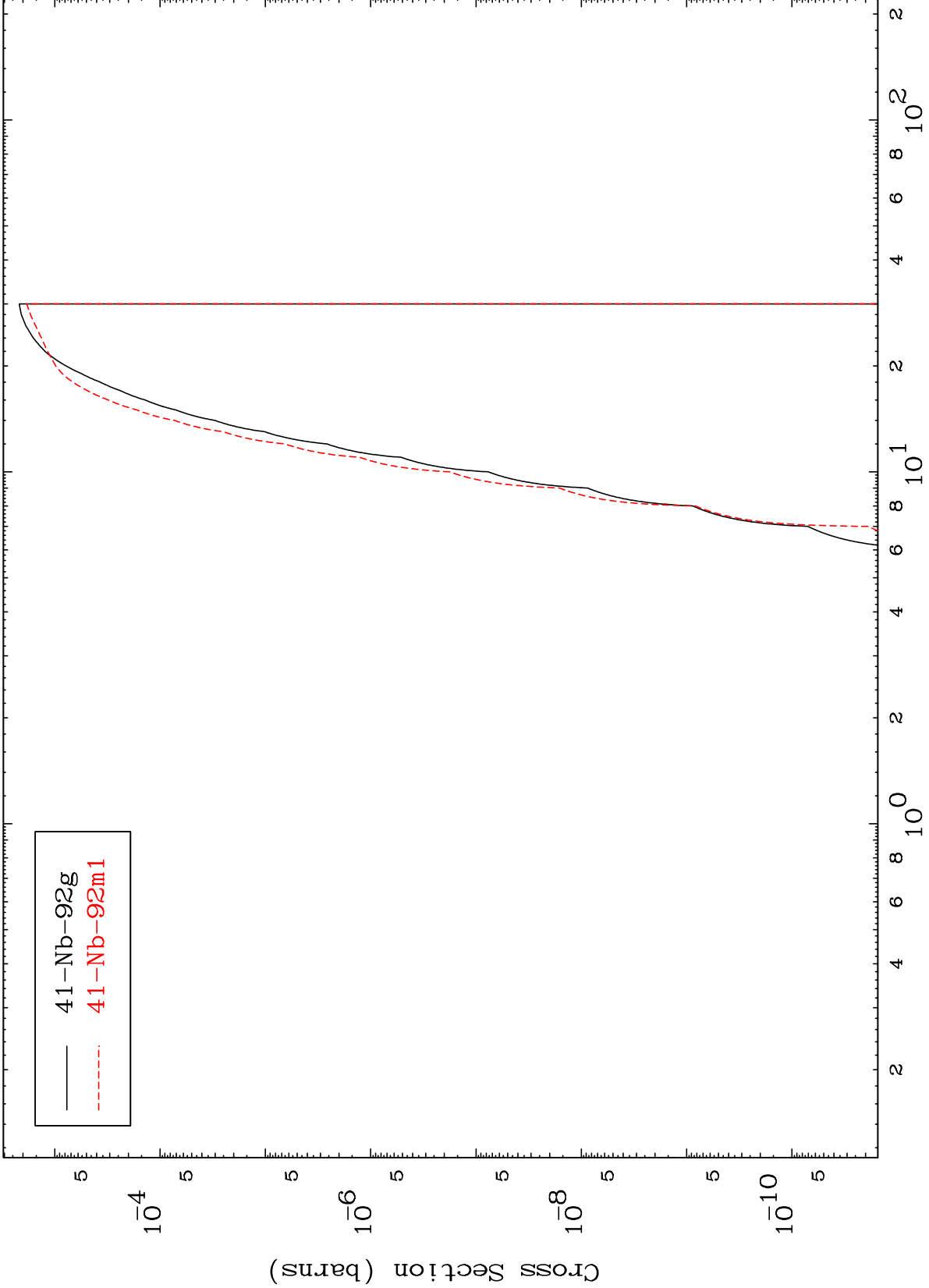
26

MAT 4229

(n,He-3)

42-Mo-93m

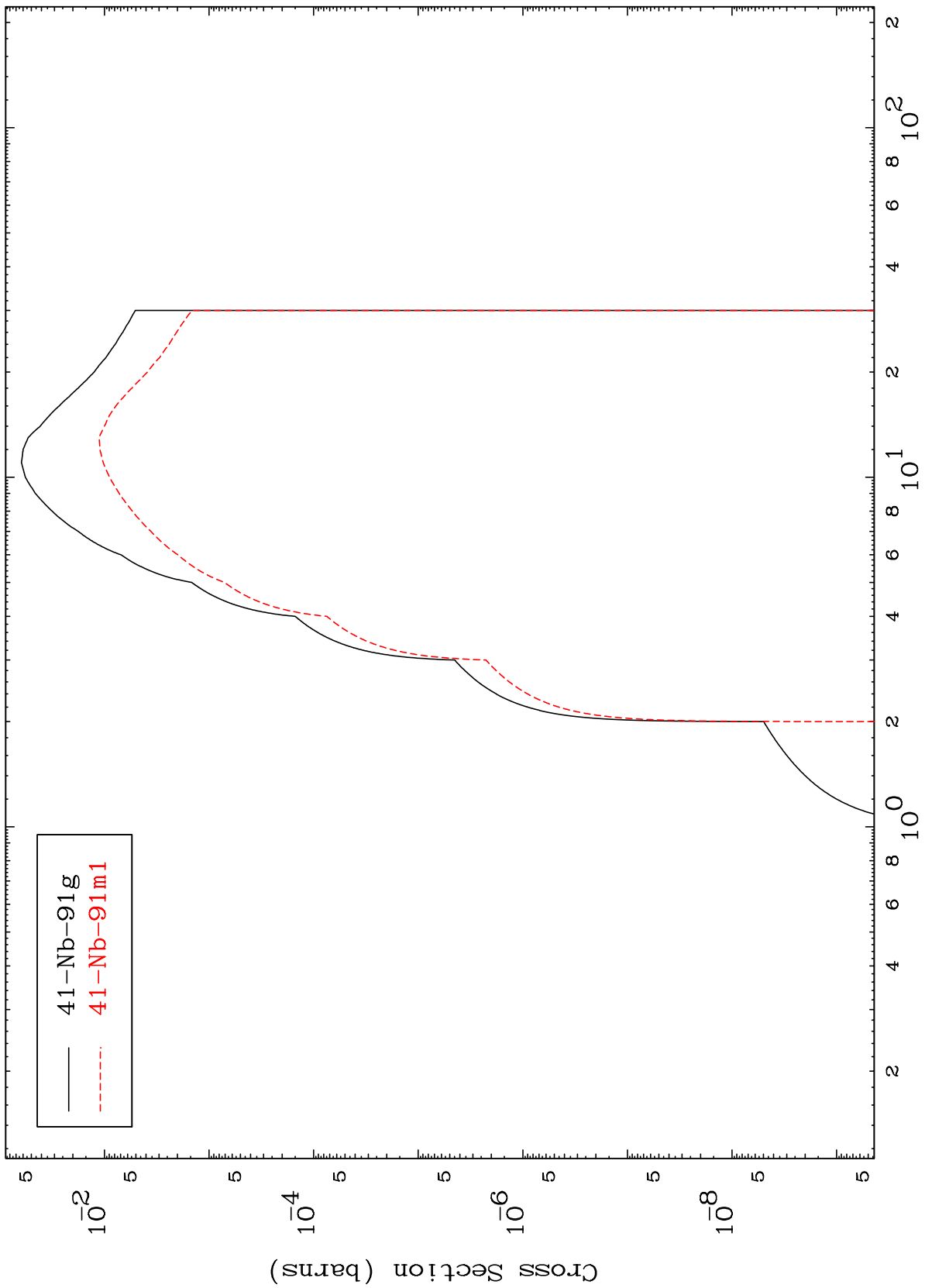
Radionuclide Production Cross Section



MAT 4229

42-Mo-93m

Radionuclide Production Cross Section
(n, α)



28

42-Mo-93m

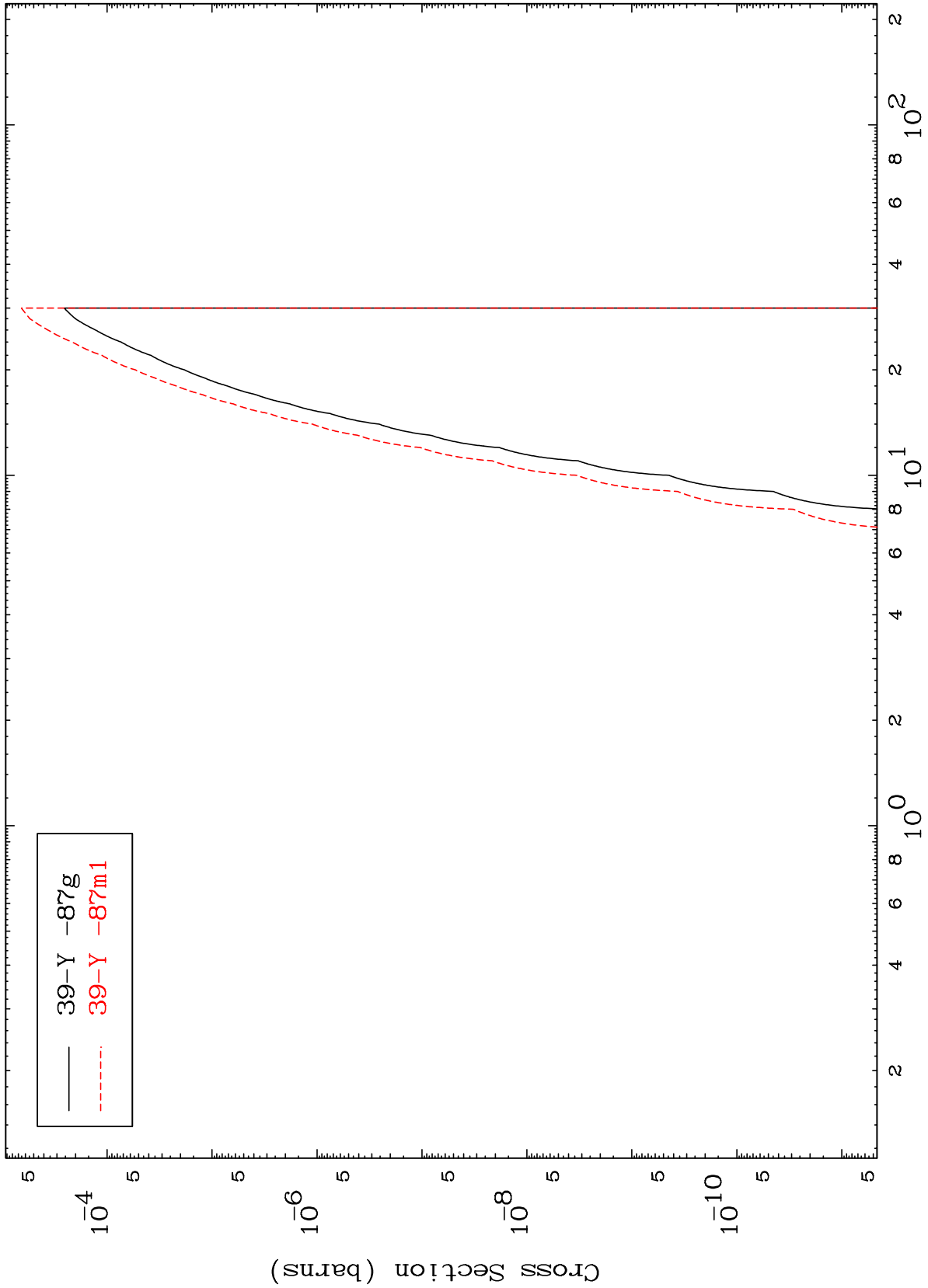
Incident Energy (MeV)

MAT 4229

(n,2α)

42-Mo-93m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

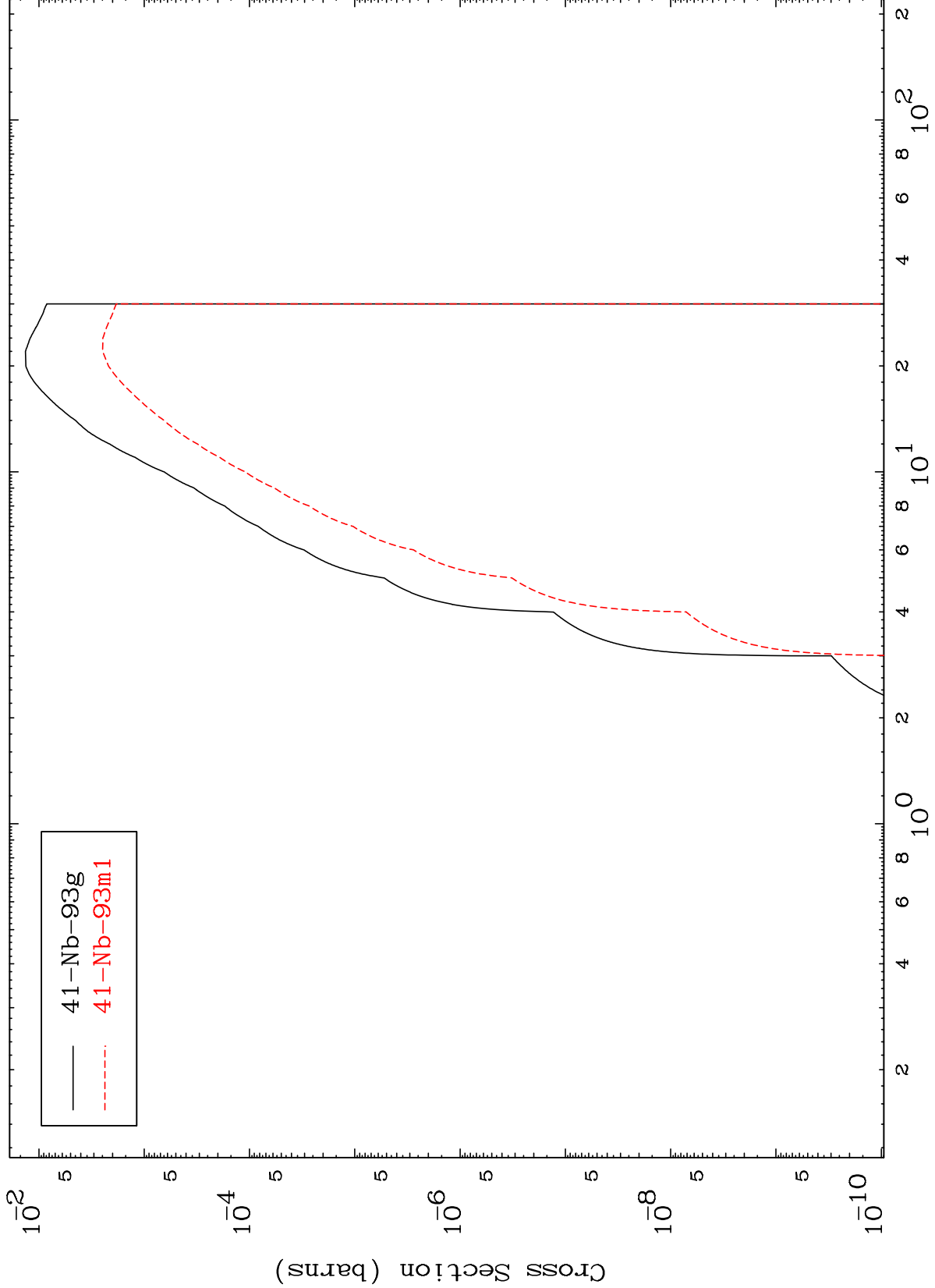
42-Mo-93m

MAT 4229

(n,2p)

42-Mo-93m

Radionuclide Production Cross Section



— 41-Nb-93g
- - - 41-Nb-93m1

30

Incident Energy (MeV)

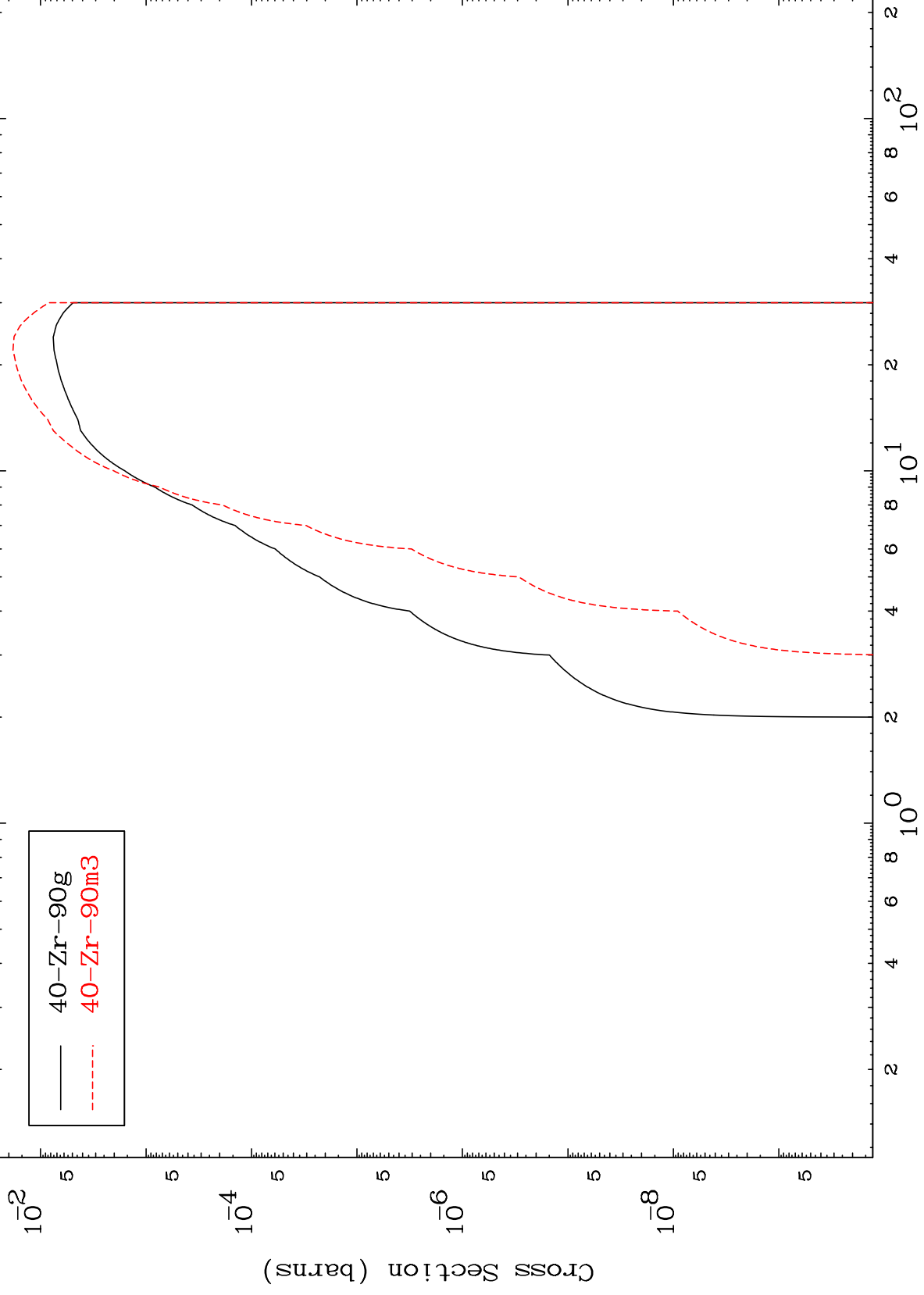
42-Mo-93m

MAT 4229

(n,p) α

42-Mo-93m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

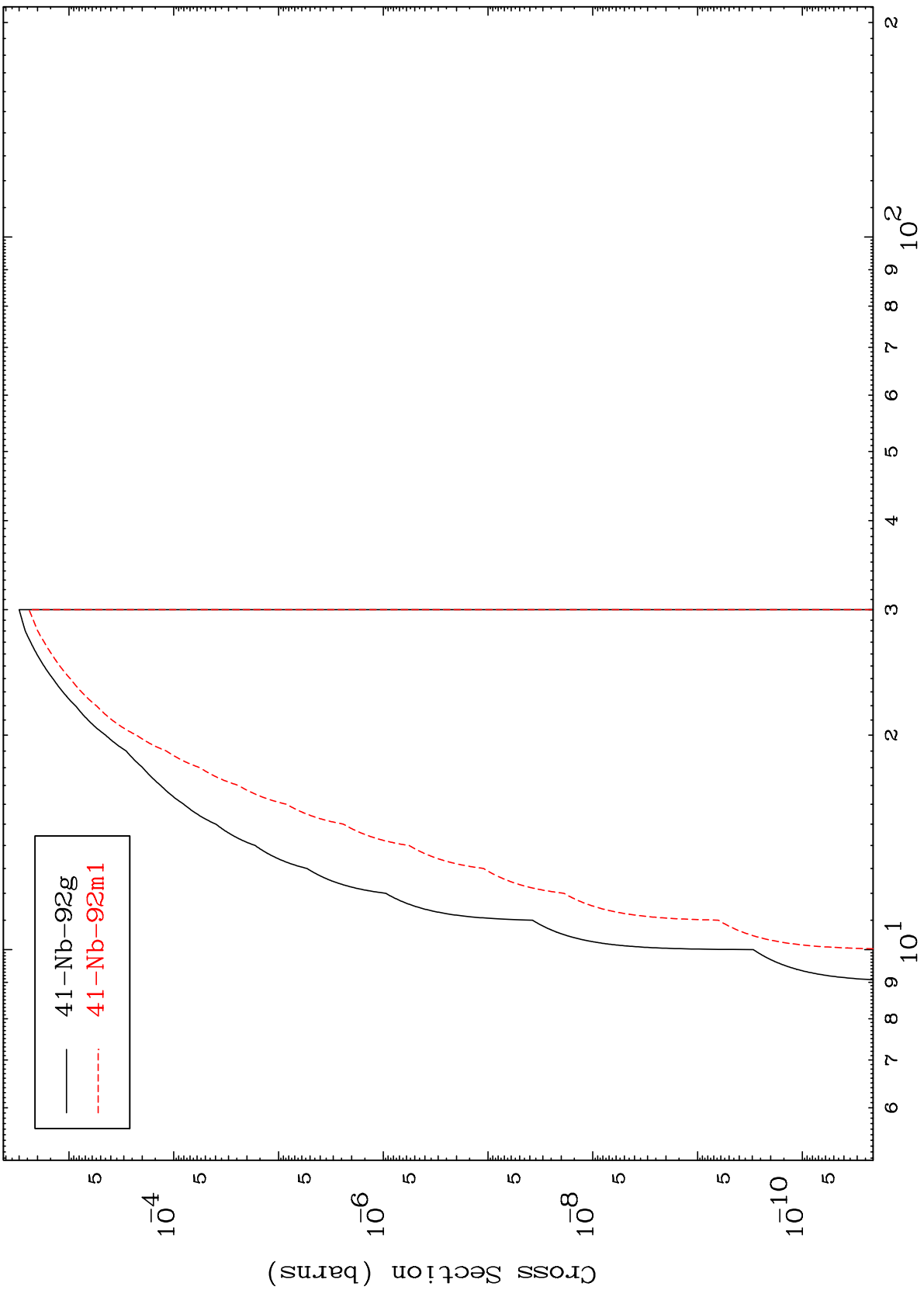
42-Mo-93m

MAT 4229

(n,p) d

42-Mo-93m

Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

32

Incident Energy (MeV)

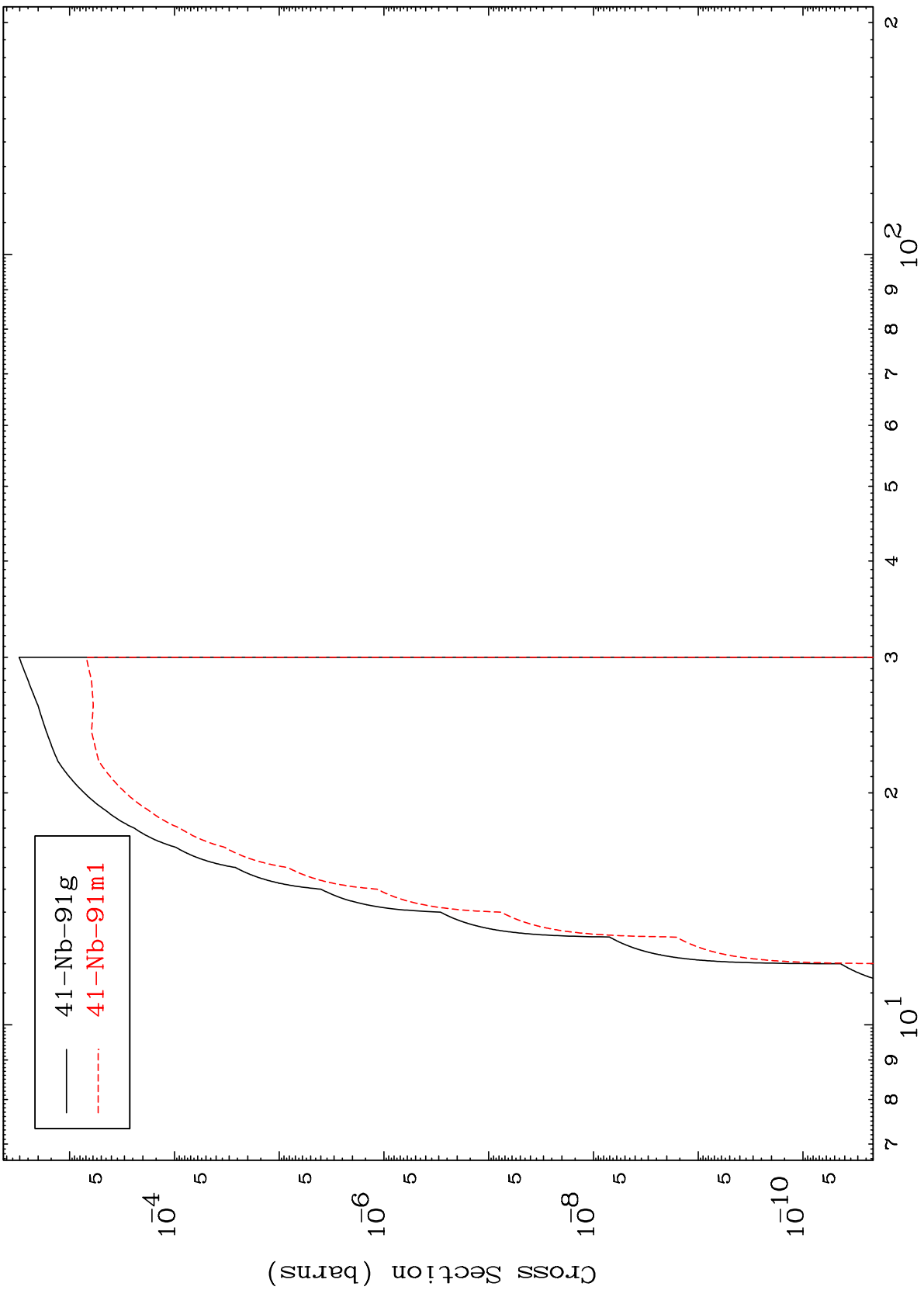
42-Mo-93m

MAT 4229

(n,p) t

42-Mo-93m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

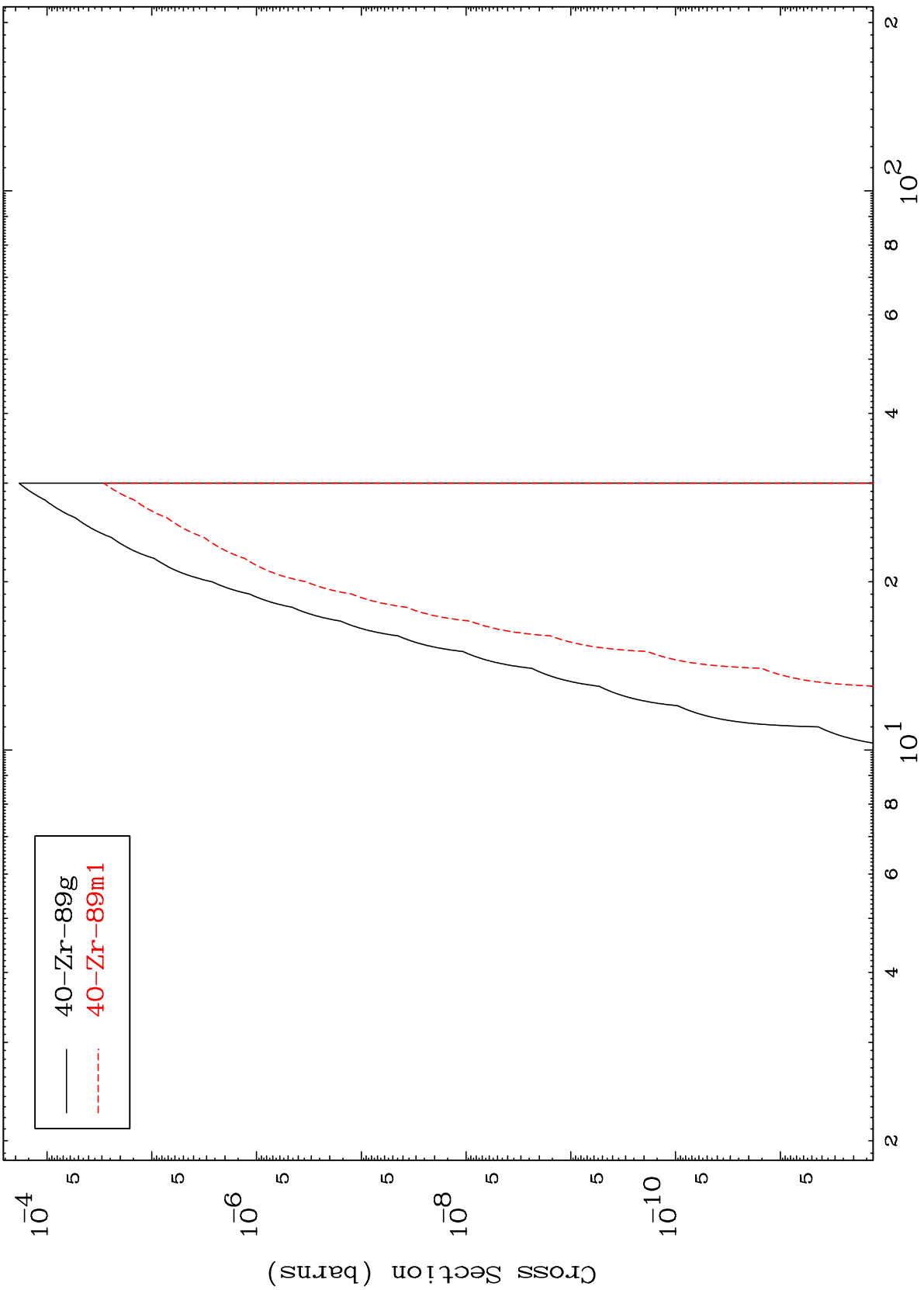
42-Mo-93m

MAT 4229

(n,d) α

42-Mo-93m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

42-Mo-93m