

Program EVALPLOT
(Version 2021-1)

by

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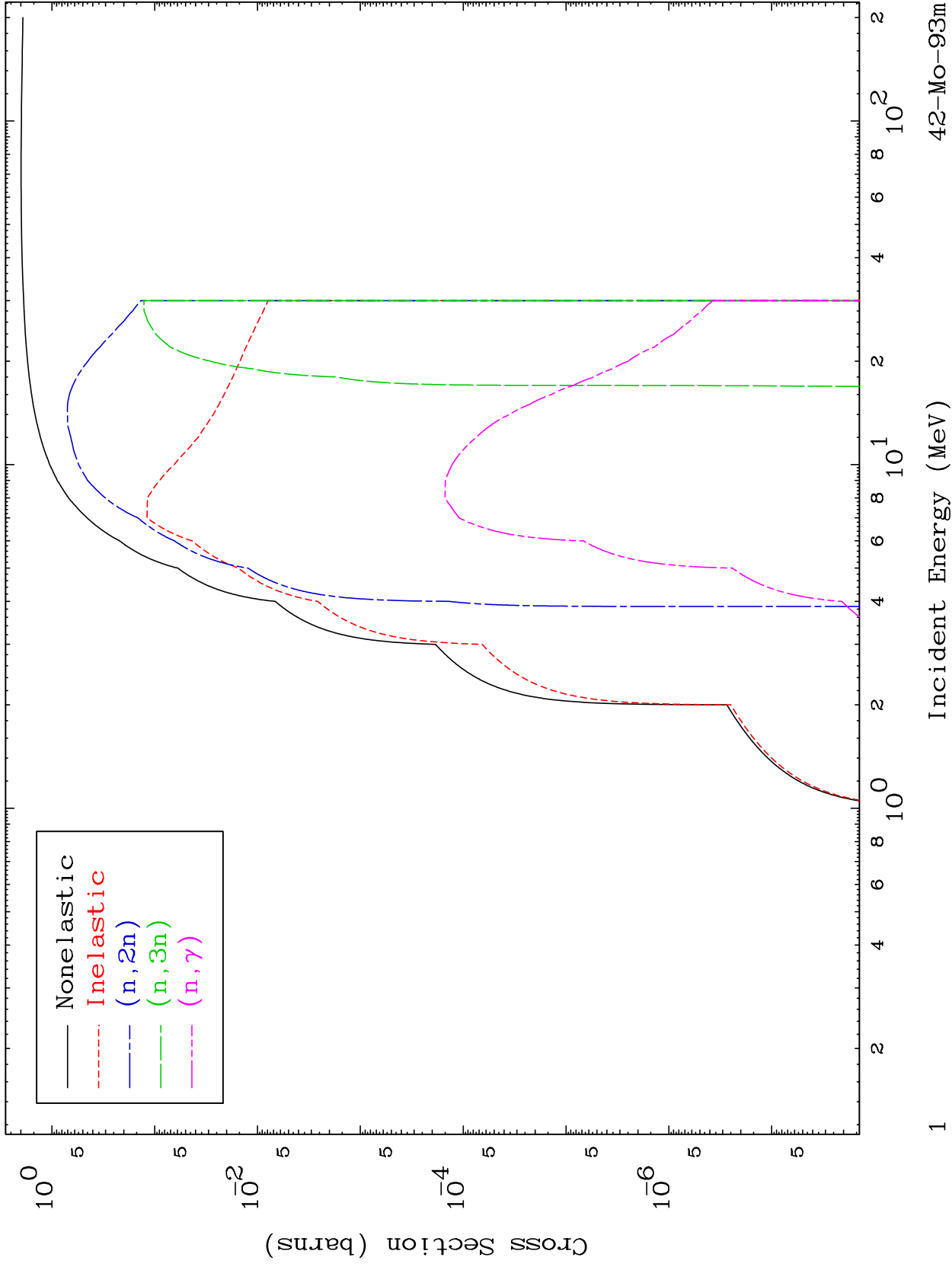
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4229

Deuteron Major
0 Kelvin Cross Sections

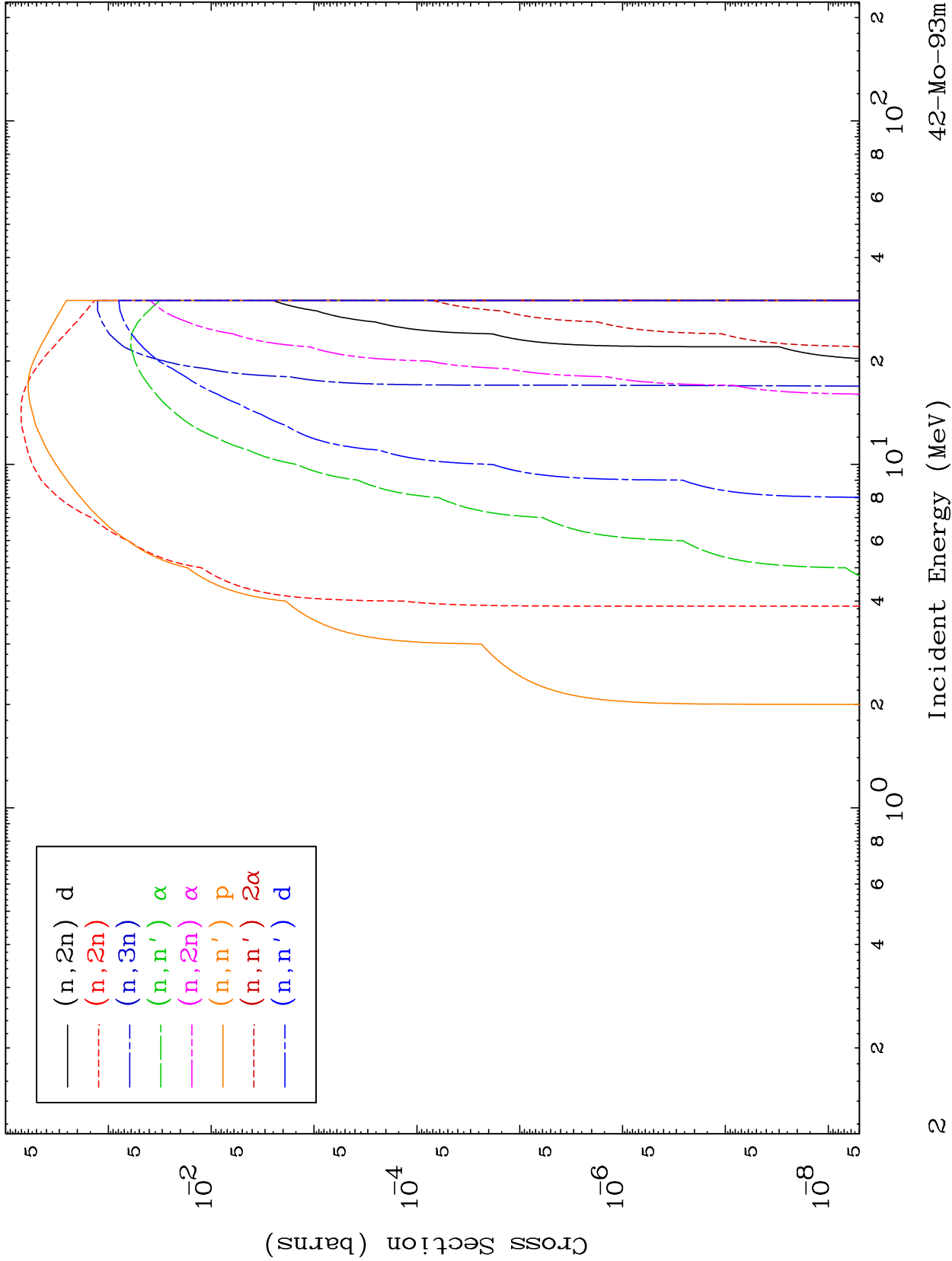
42-Mo-93m



MAT 4229

Deuteron Neutron Absorption
0 Kelvin Cross Sections

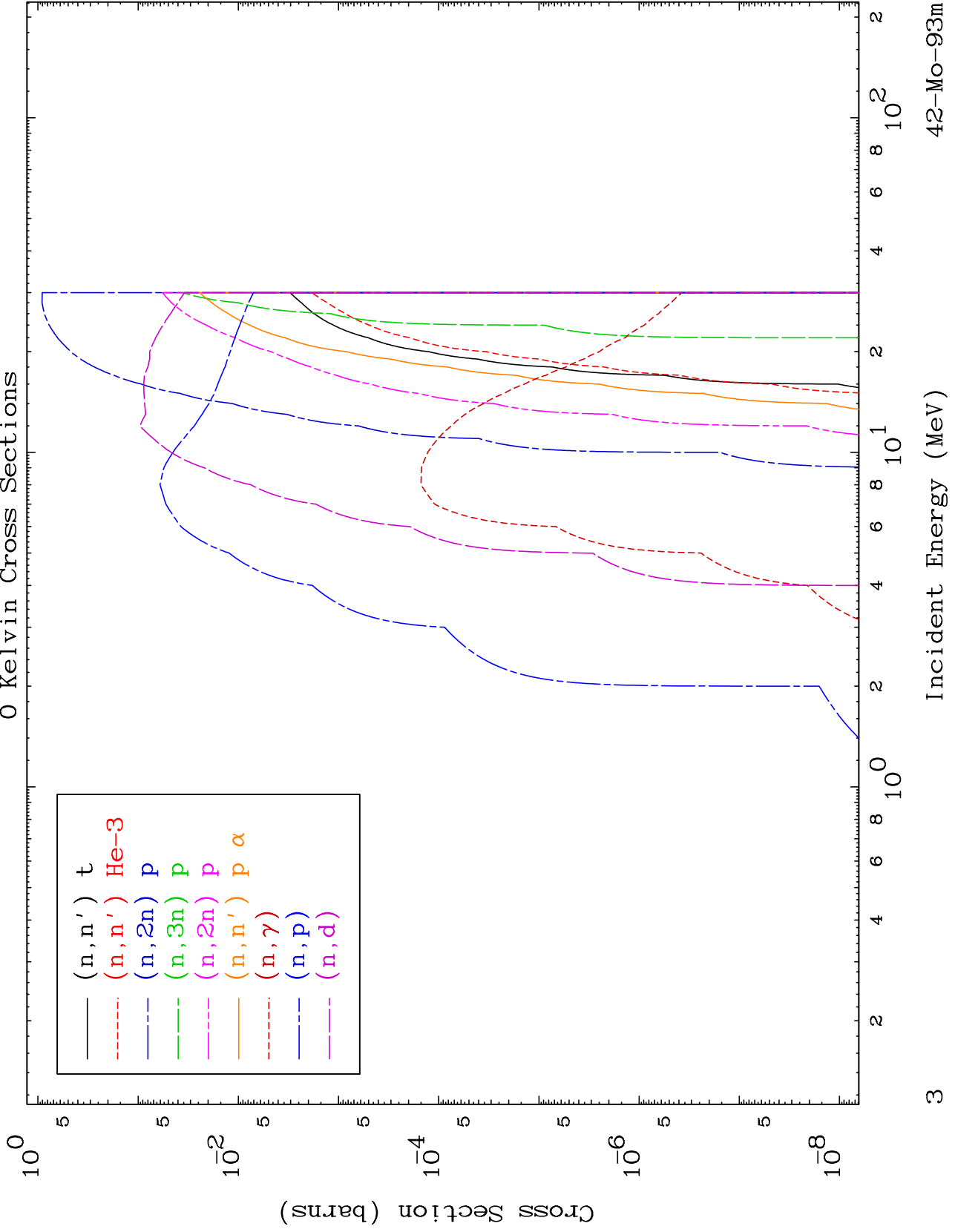
42-Mo-93m



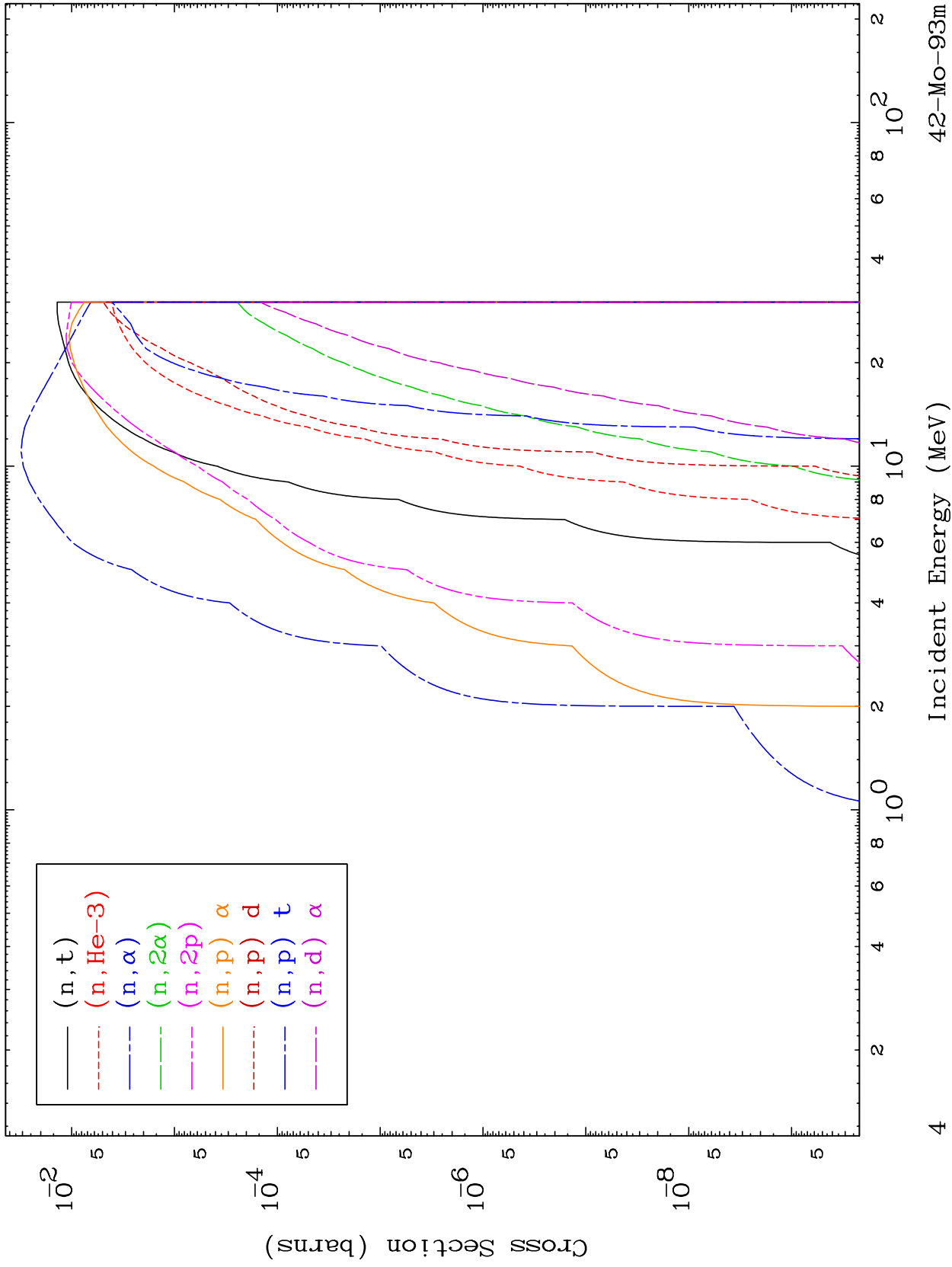
MAT 4229

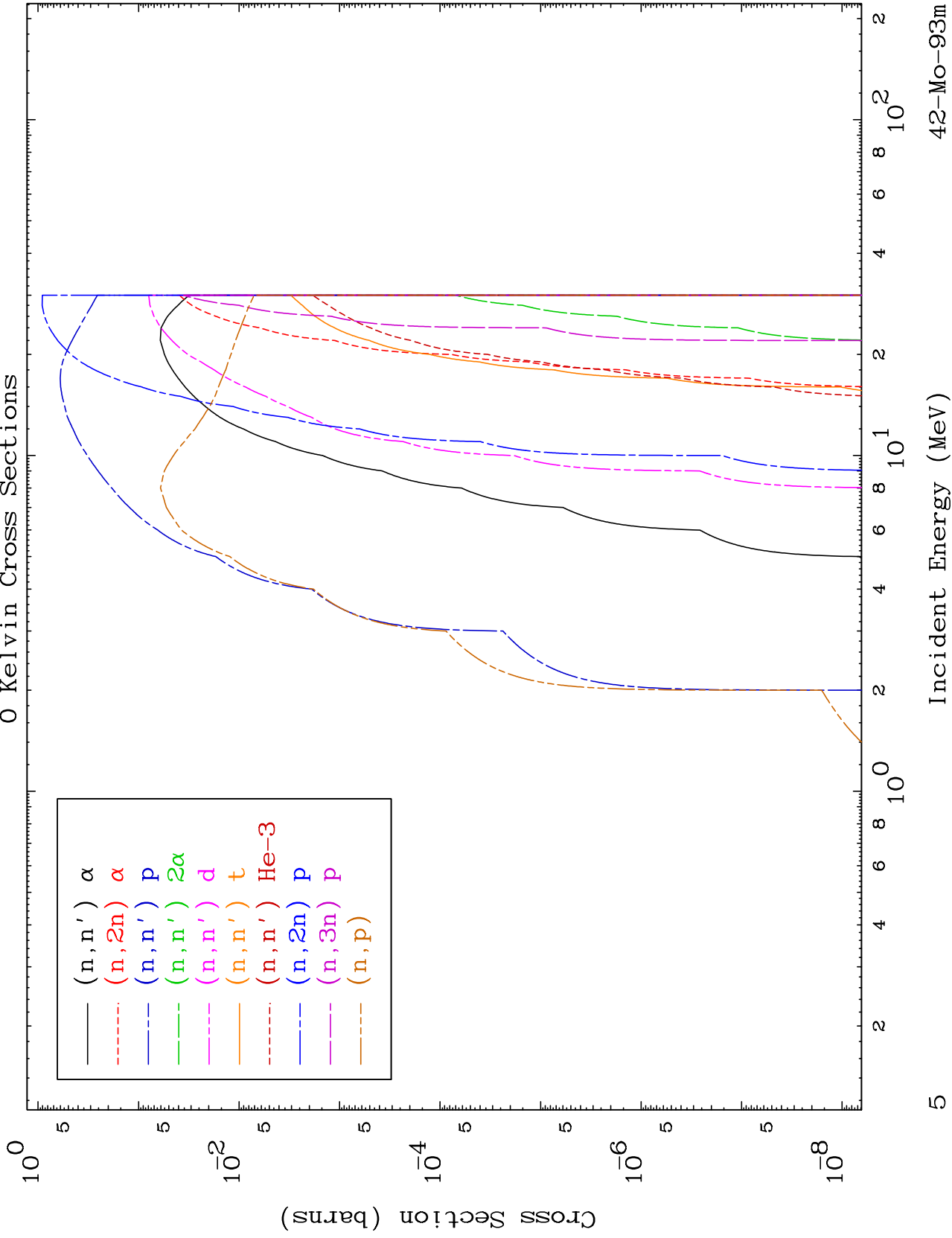
Deuteron Neutron Absorption
0 Kelvin Cross Sections

42-Mo-93m



Deuteron Neutron Absorption
0 Kelvin Cross Sections

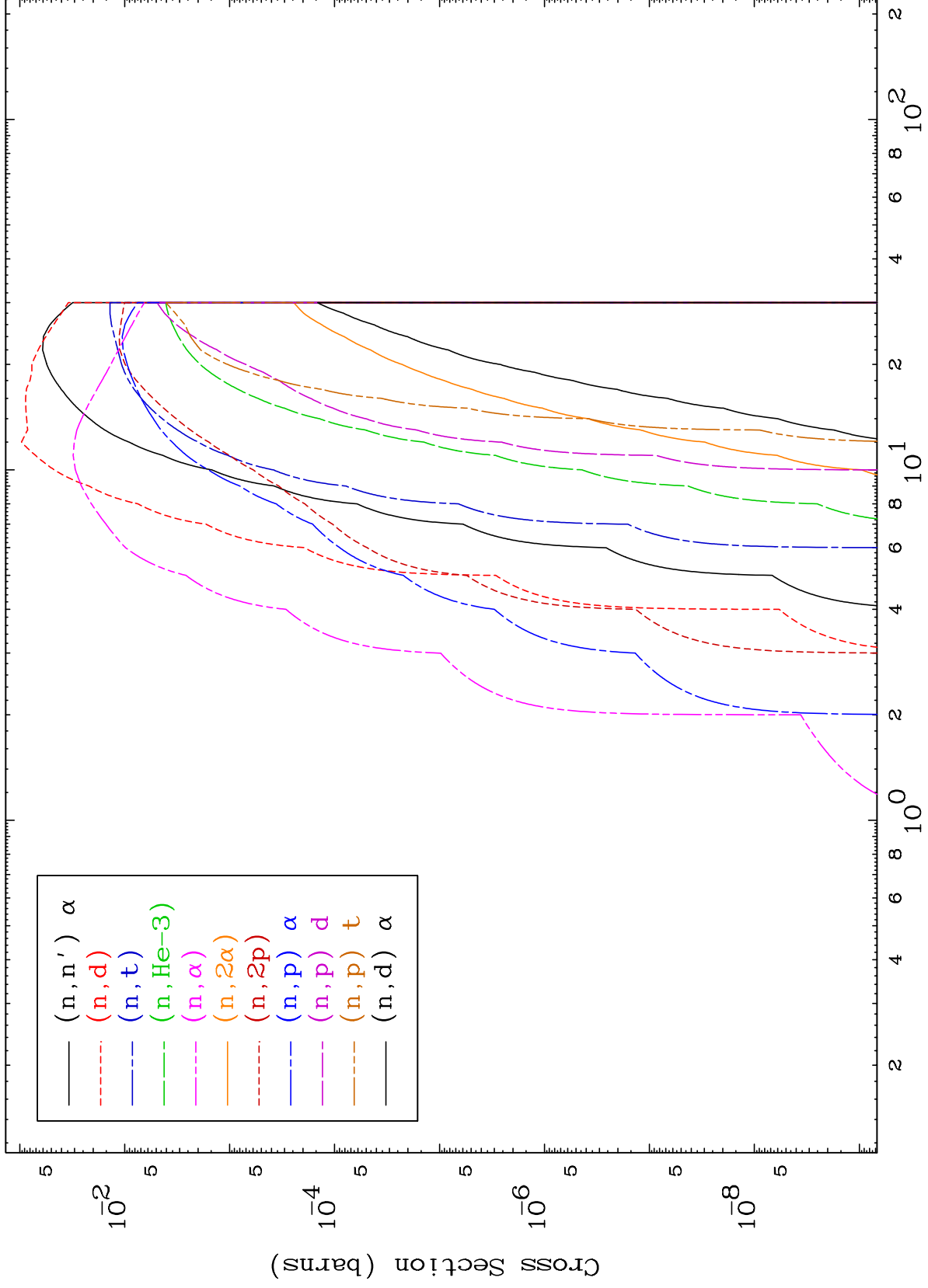




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Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-93m



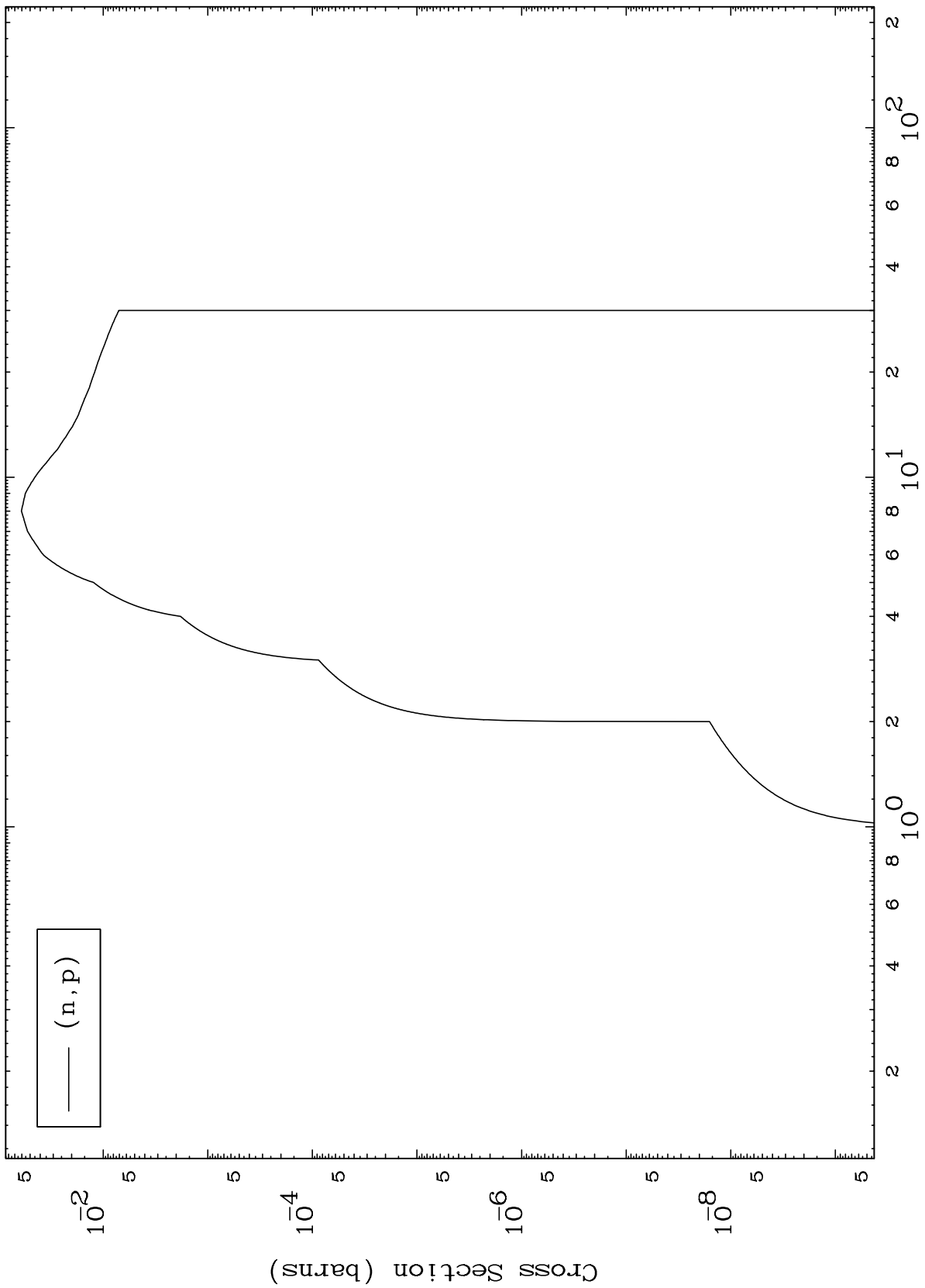
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

42-Mo-93m

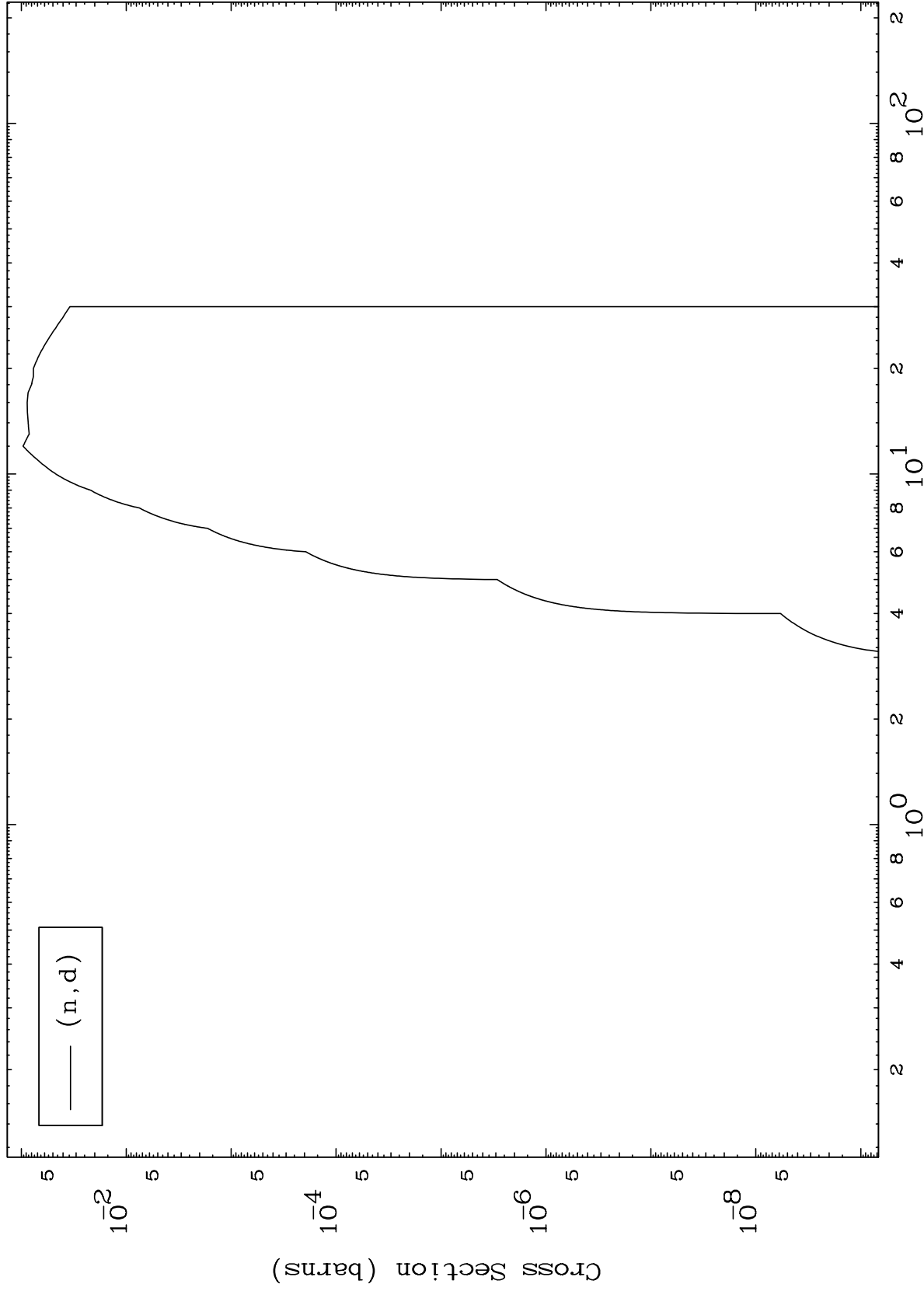
Incident Energy (MeV)

MAT 4229

(d,d) Levels

42-Mo-93m

0 Kelvin Cross Sections

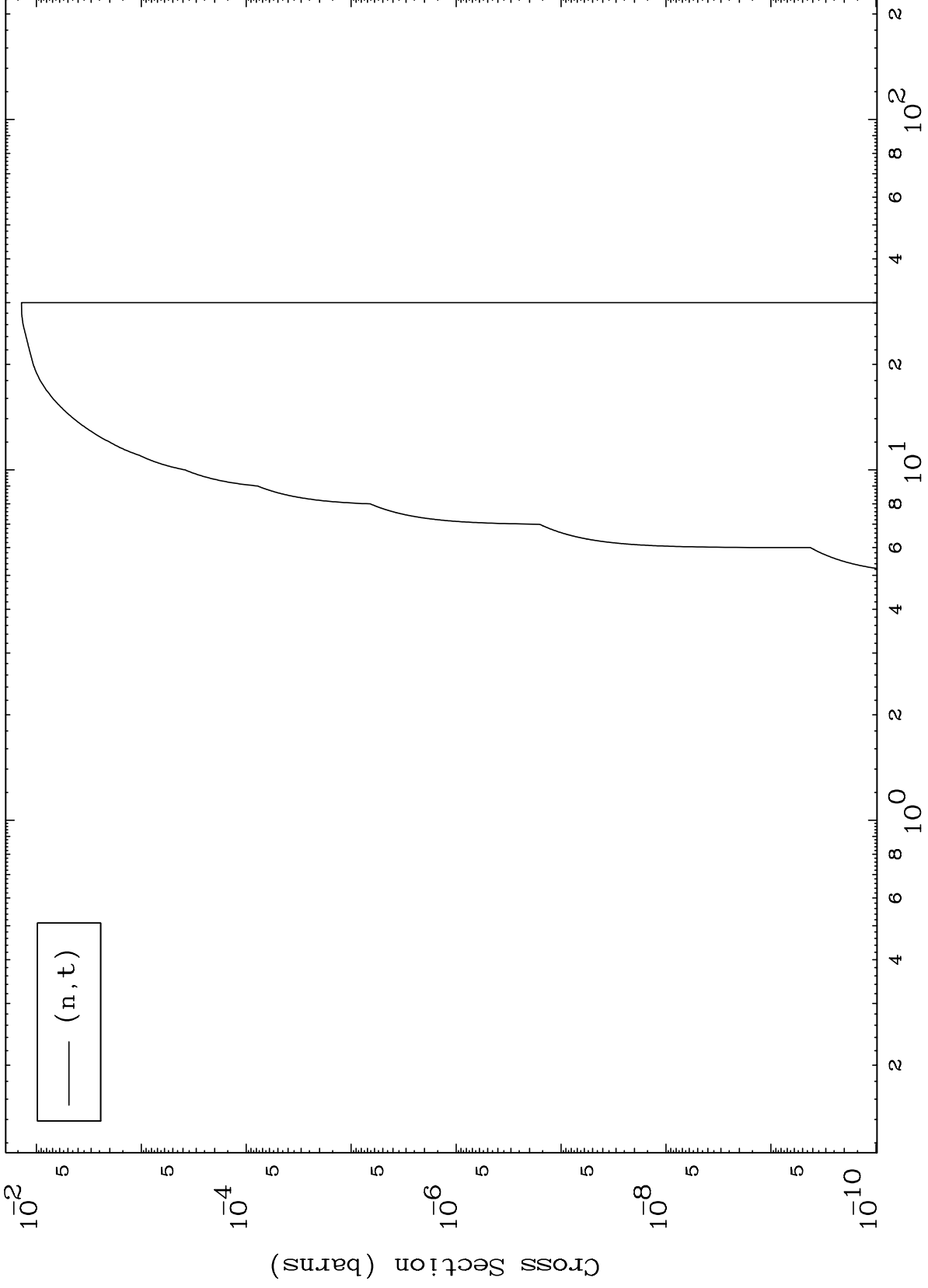


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(d, t) Levels

42-Mo-93m

0 Kelvin Cross Sections

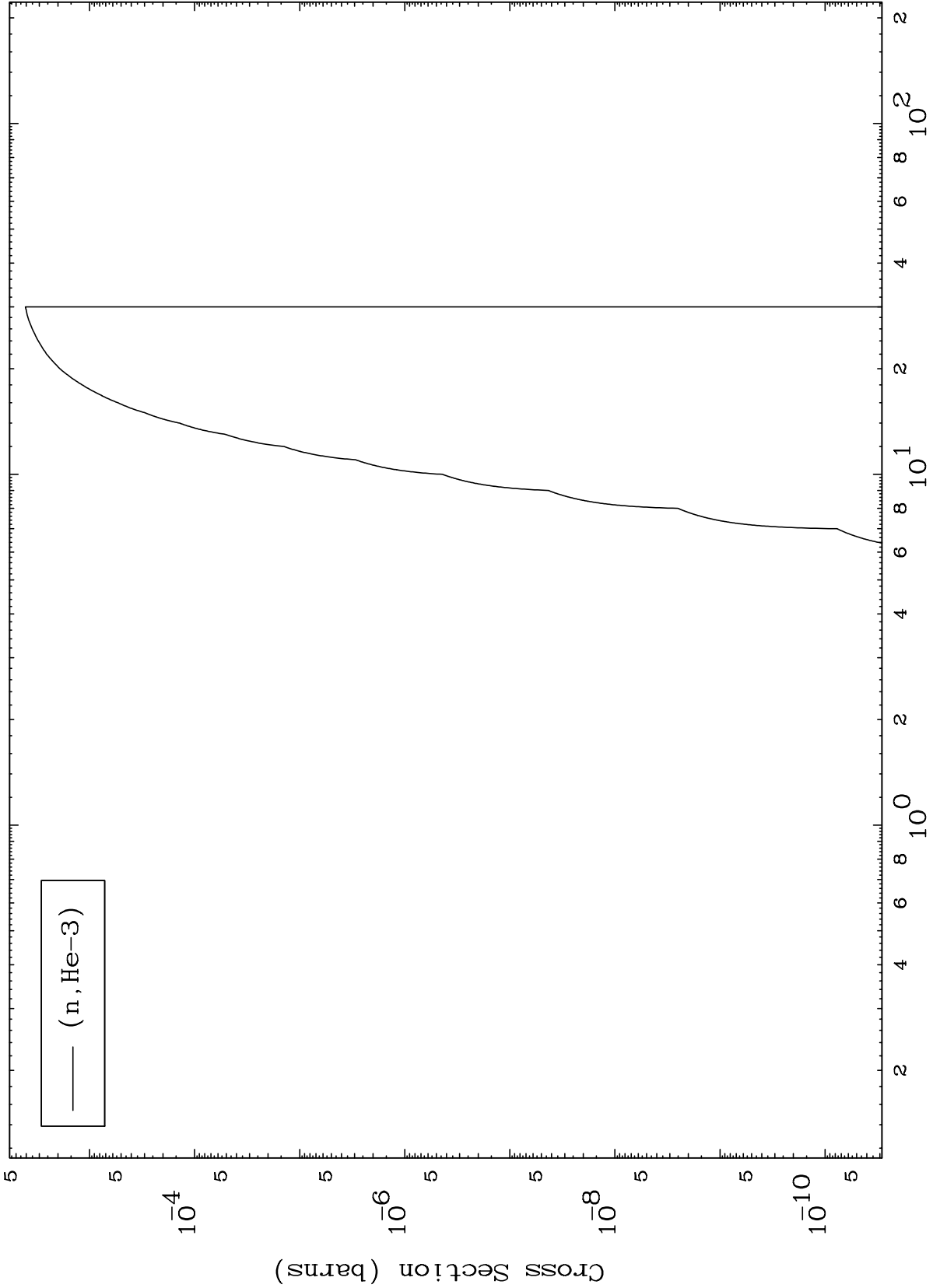


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(d,He3) Levels

42-Mo-93m

0 Kelvin Cross Sections



10

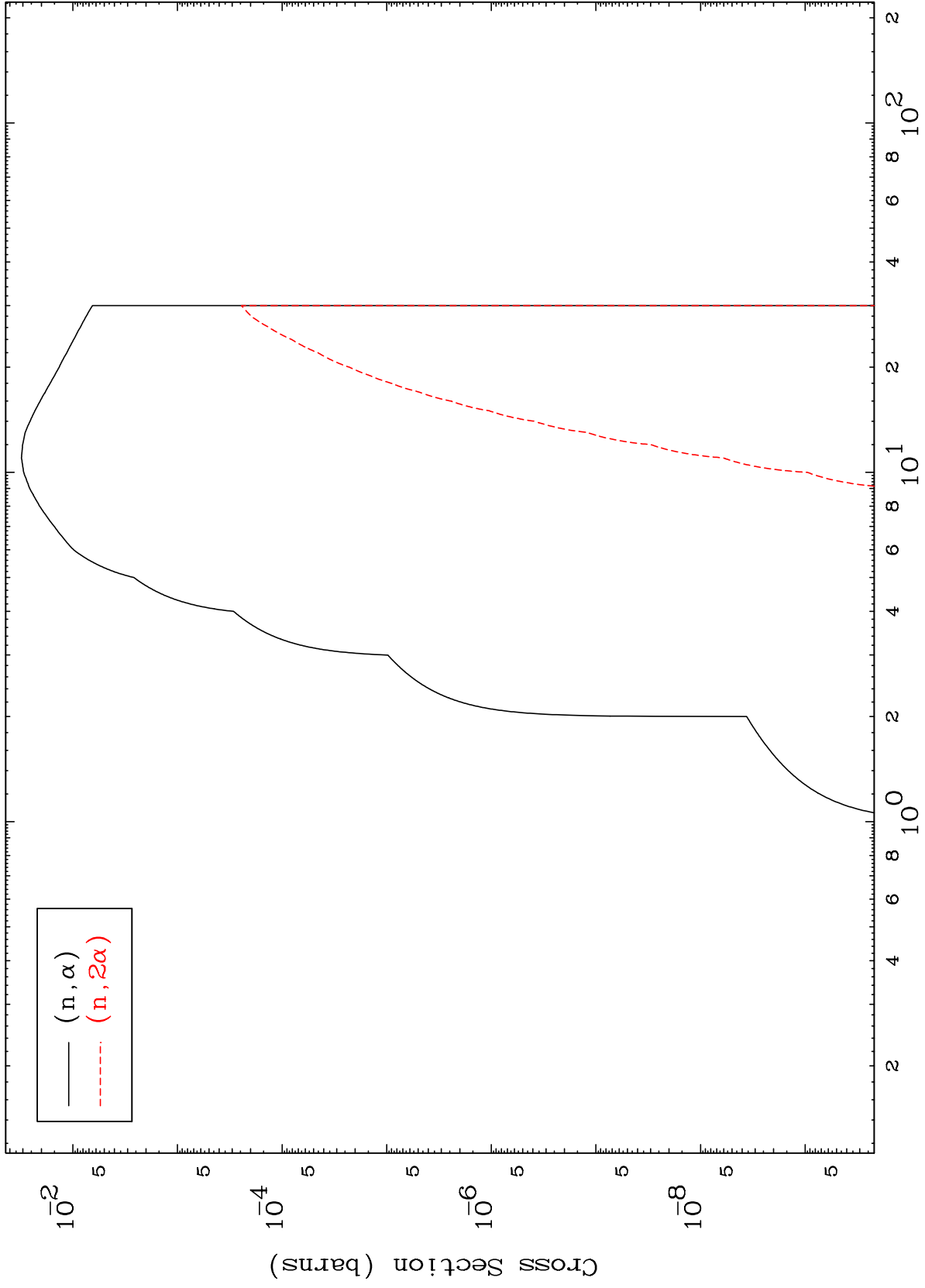
Incident Energy (MeV)

42-Mo-93m

MAT 4229

(d, α) Levels
0 Kelvin Cross Sections

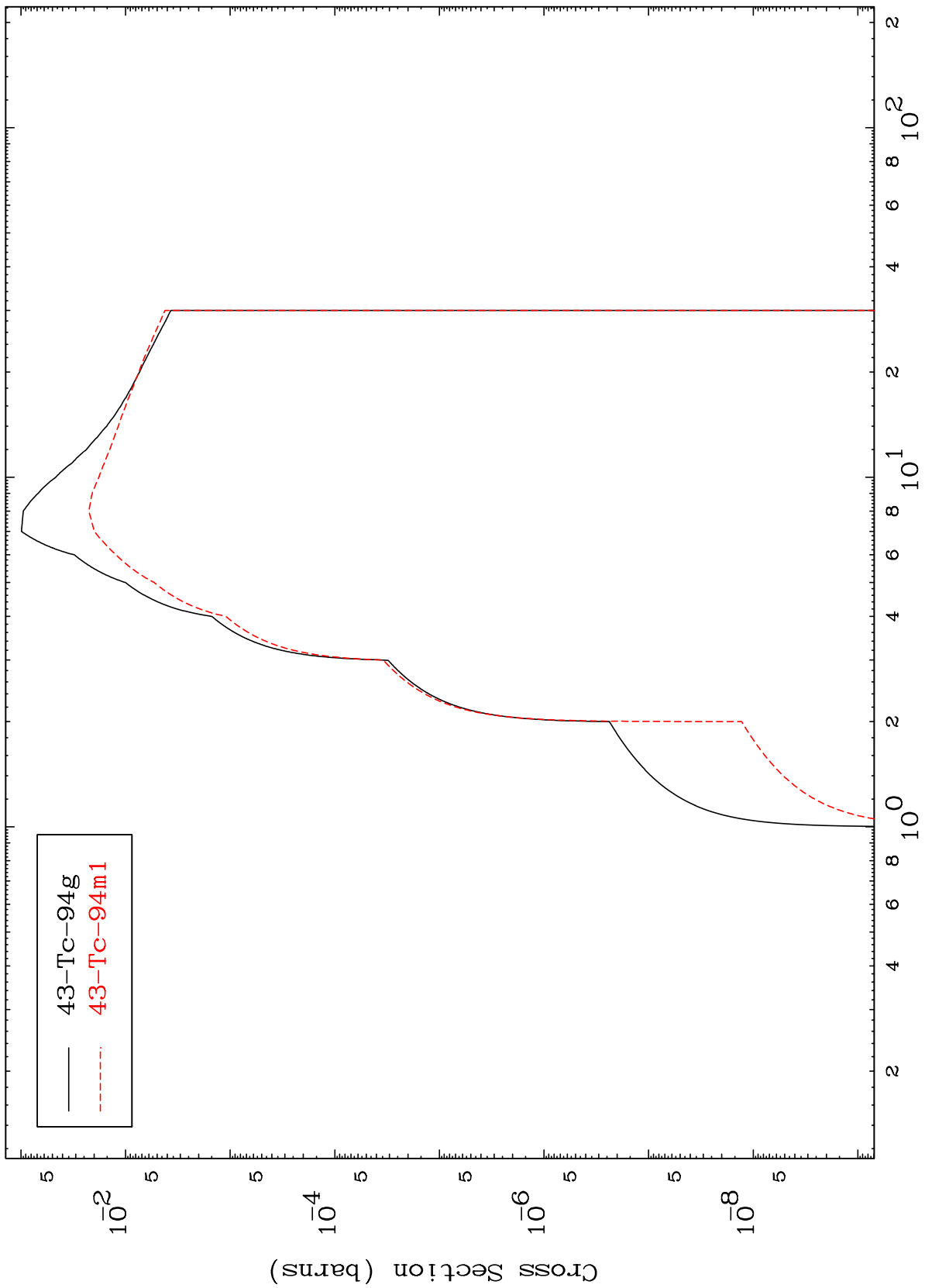
42-Mo-93m



MAT 4229

42-Mo-93m

Radionuclide Production Cross Section



— 43-Tc-94g
- - - 43-Tc-94m1

42-Mo-93m

Incident Energy (MeV)

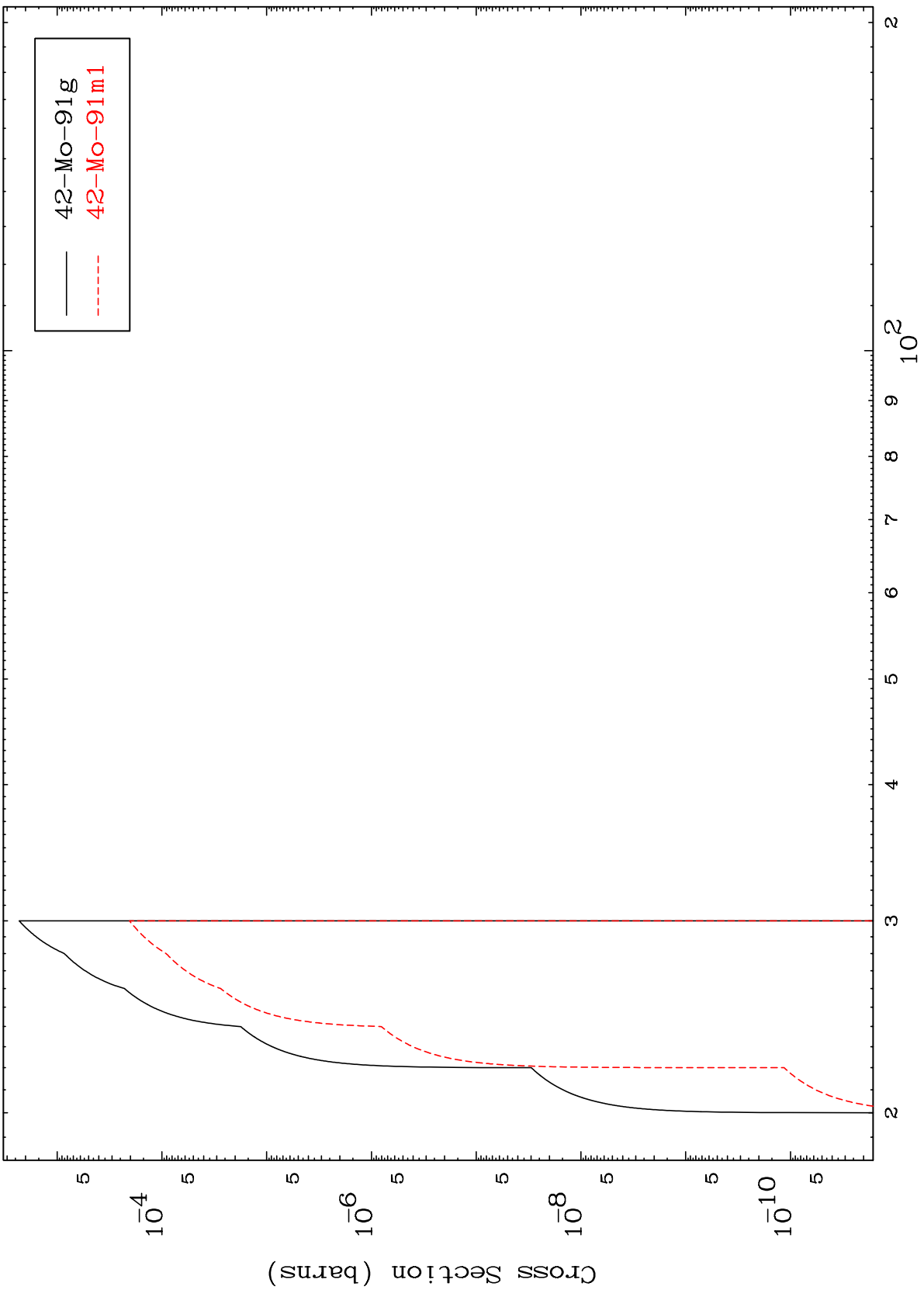
12

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(n,2n) d

42-Mo-93m

Radionuclide Production Cross Section



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

13

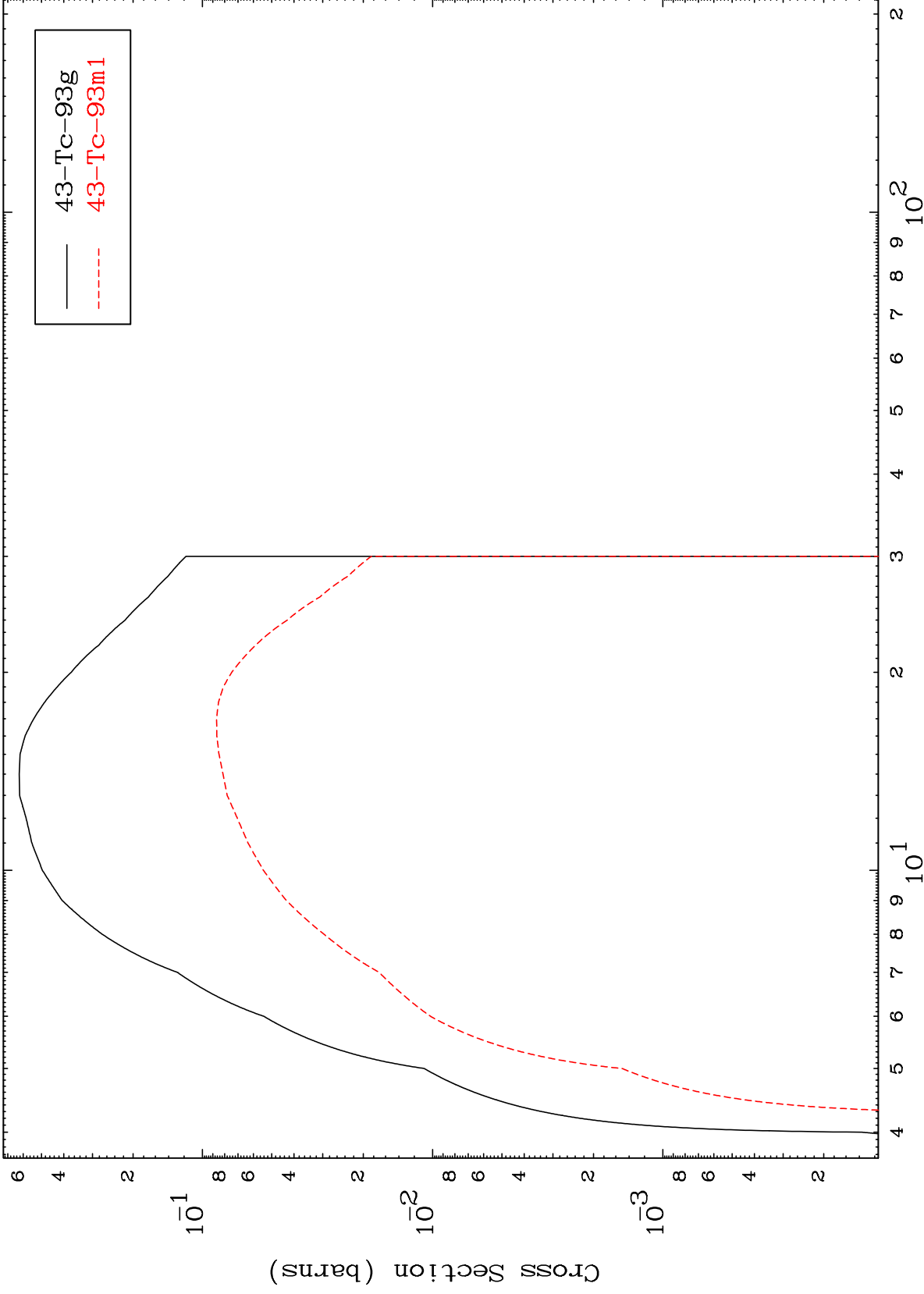
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

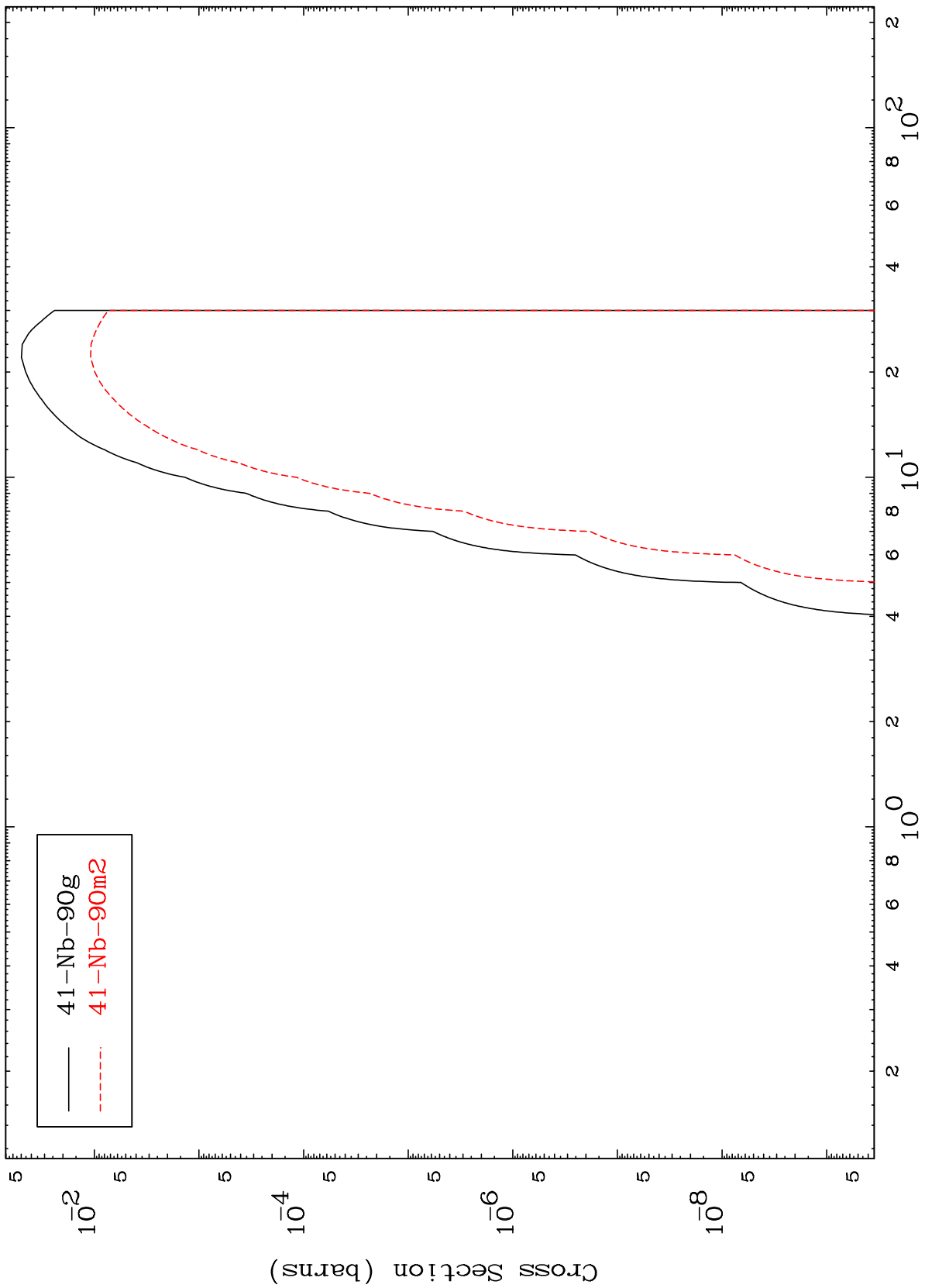
42-Mo-93m

MAT 4229

(n,n') α

42-Mo-93m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

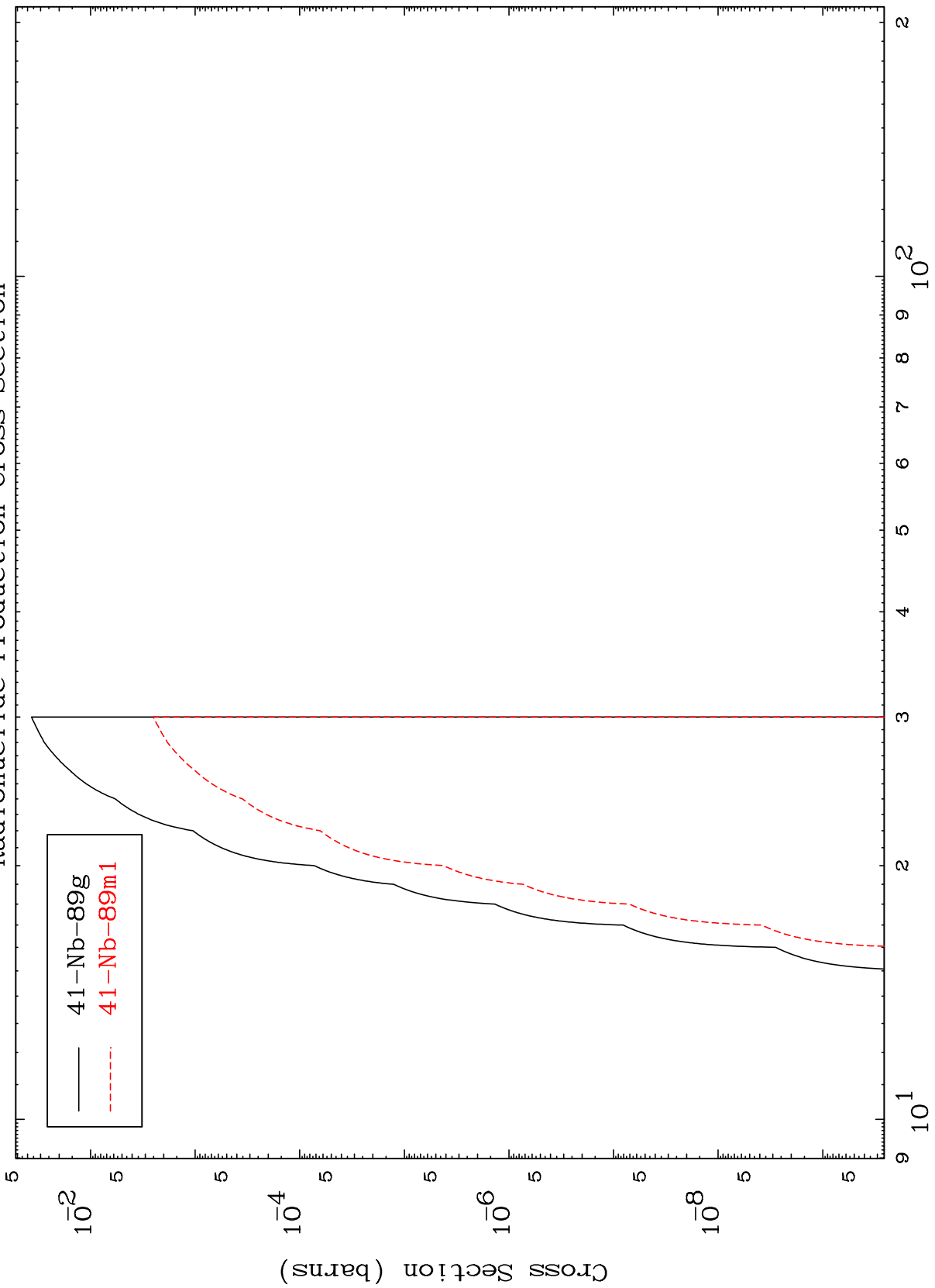
42-Mo-93m

MAT 4229

(n,2n) α

42-Mo-93m

Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

16

Incident Energy (MeV)

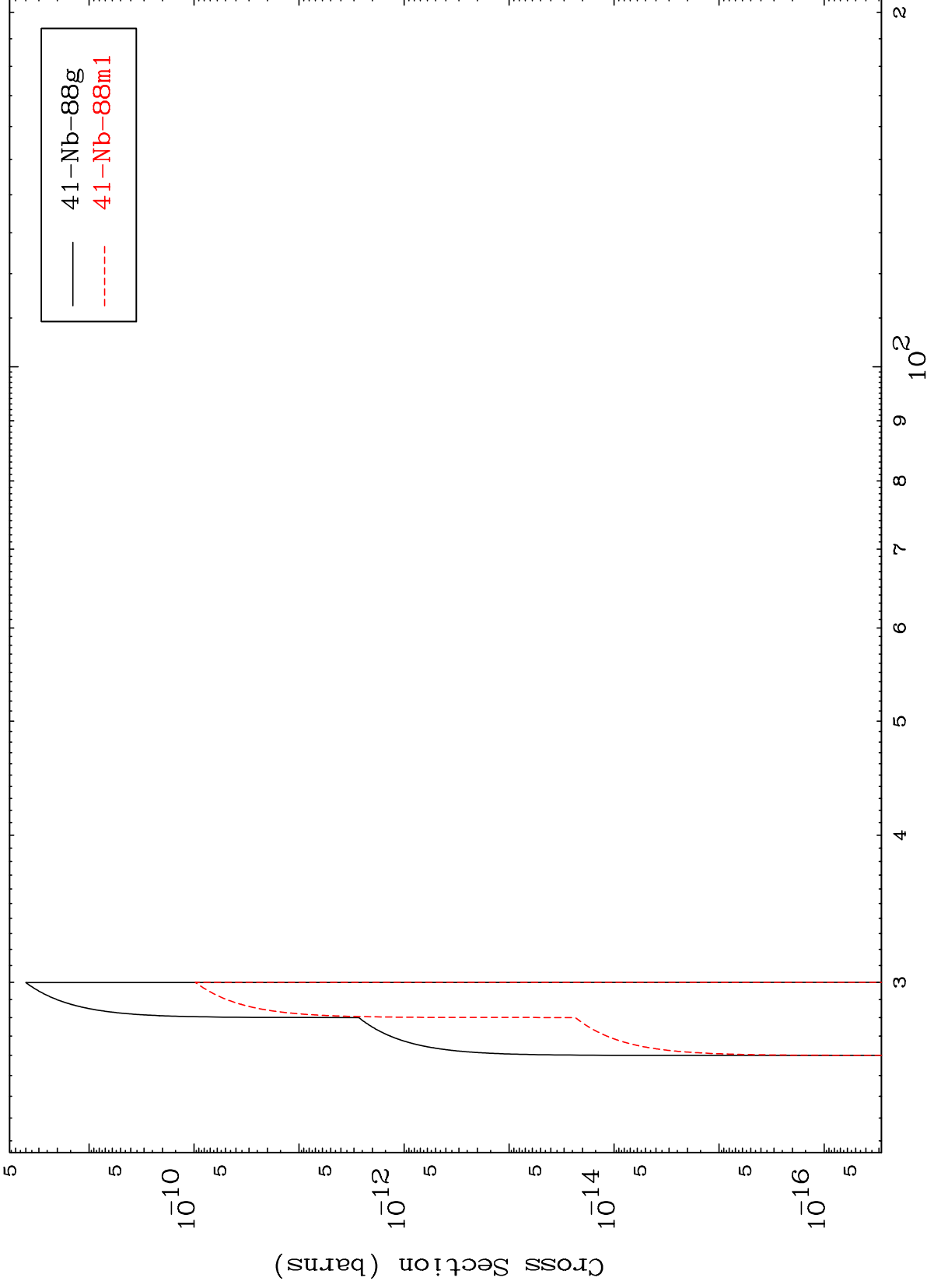
42-Mo-93m

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(n,3n) α

42-Mo-93m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

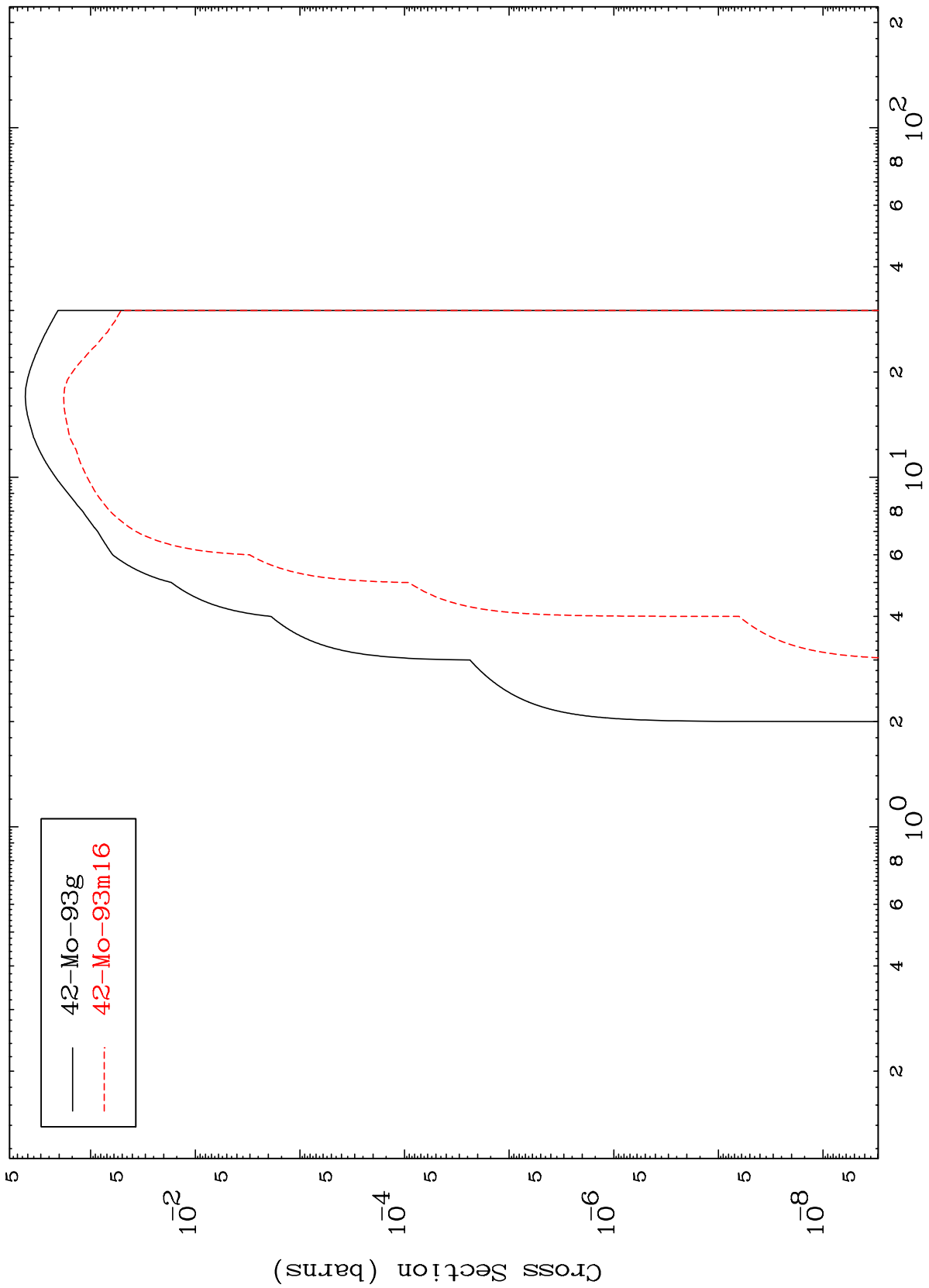
42-Mo-93m

MAT 4229

(n,n') p

42-Mo-93m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

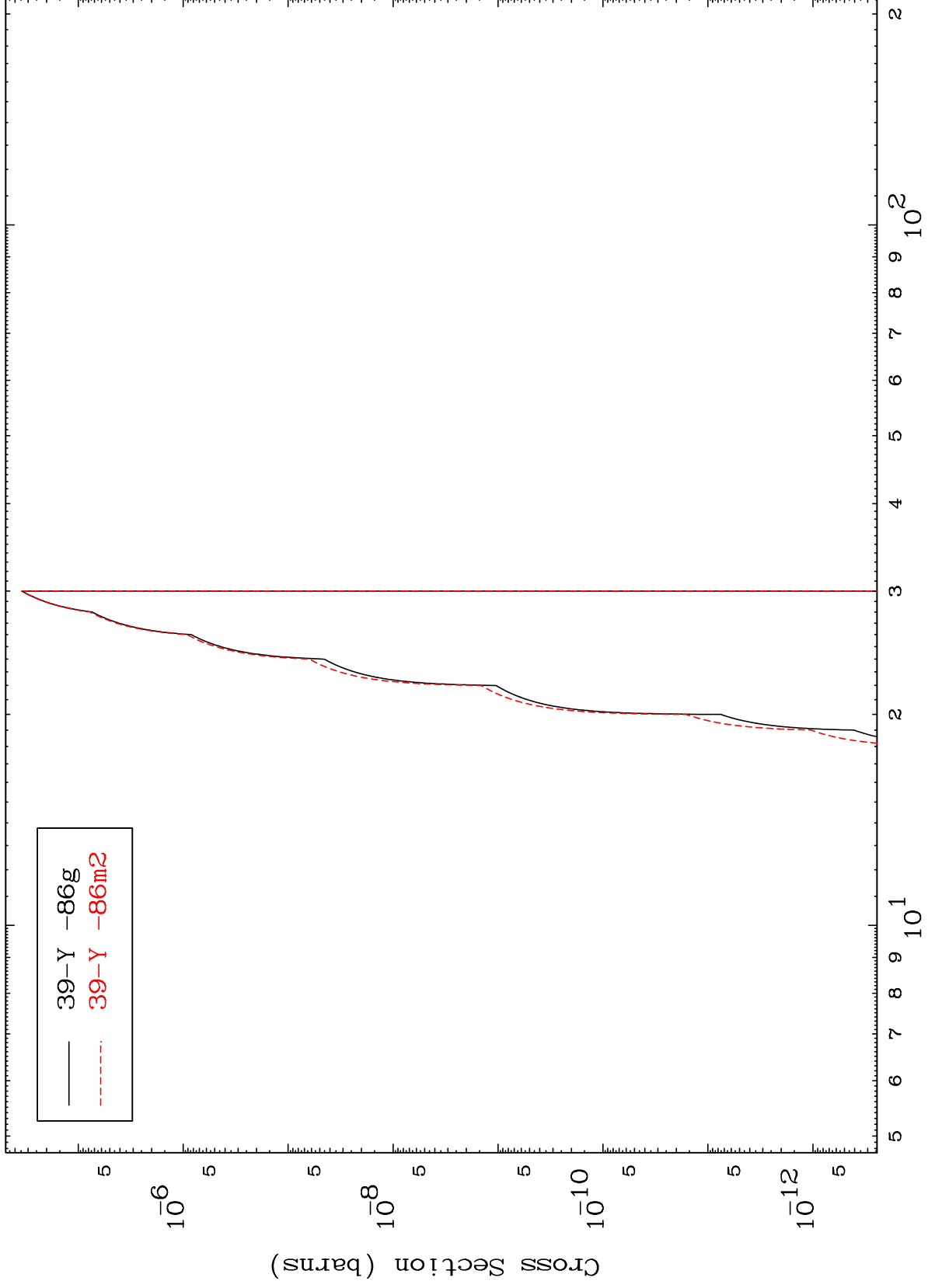
42-Mo-93m

MAT 4229

(n,n') 2α

42-Mo-93m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

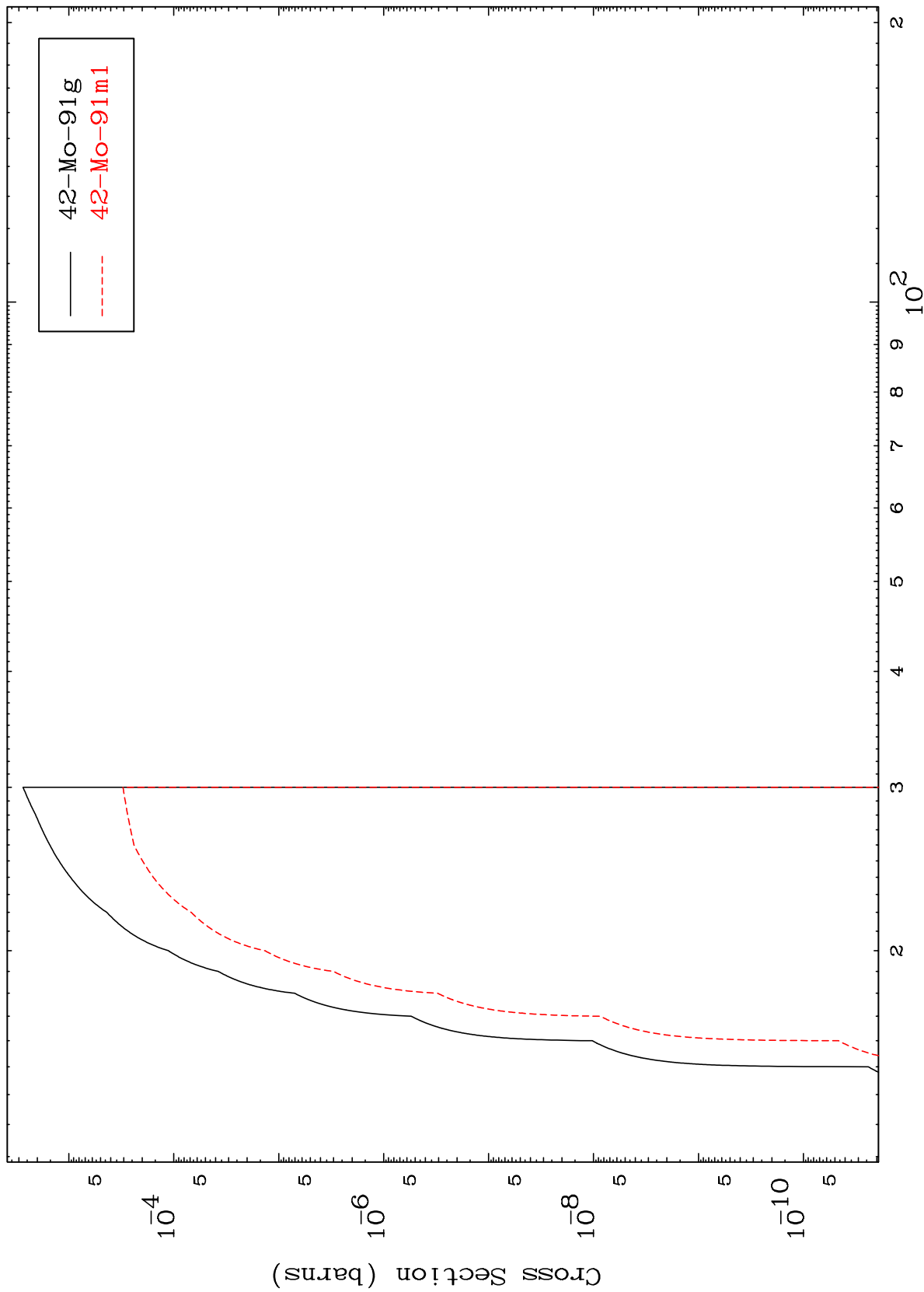
42-Mo-93m

MAT 4229

(n,n') t

42-Mo-93m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

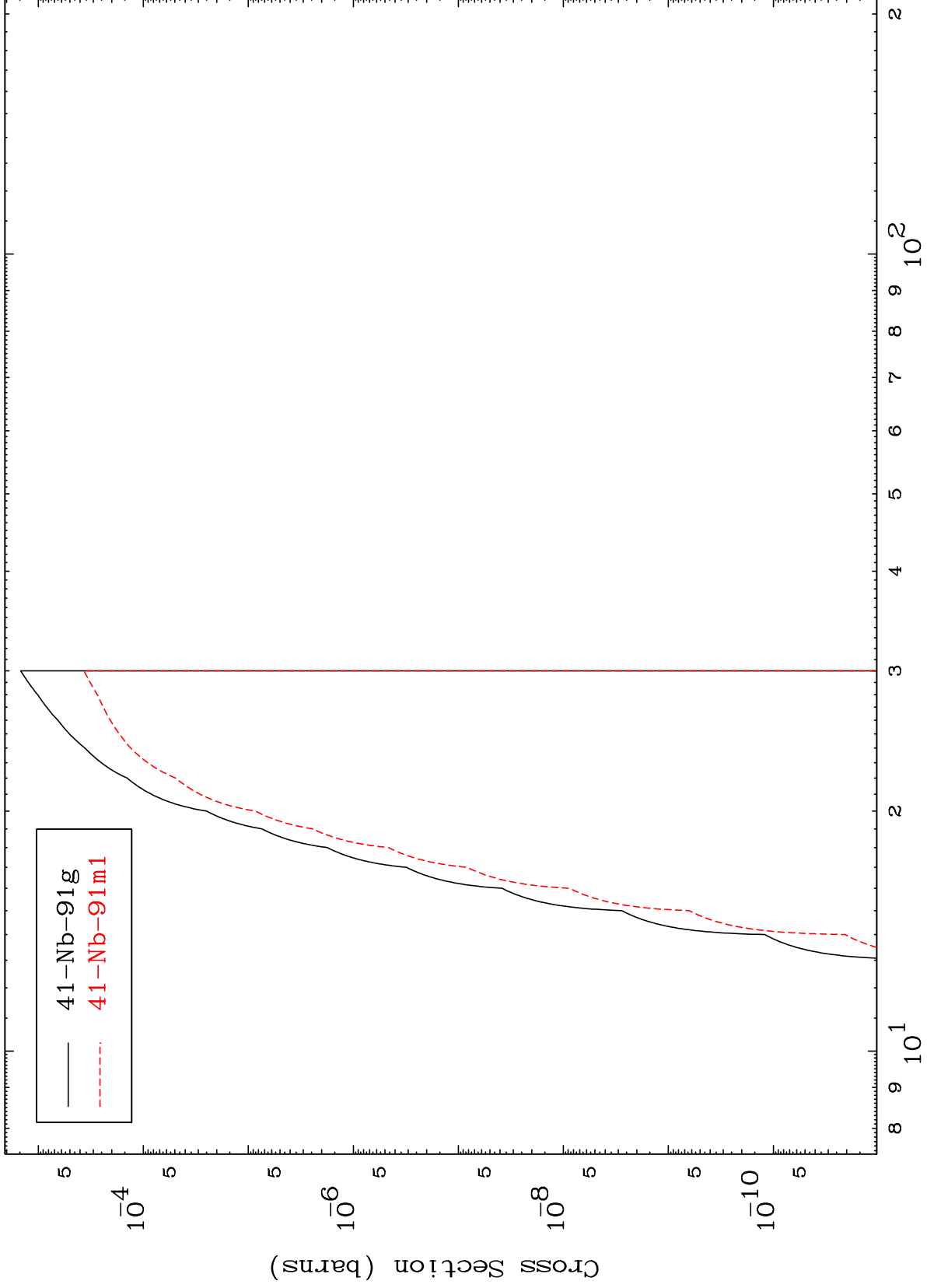
42-Mo-93m

MAT 4229

(n,n') He-3

42-Mo-93m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

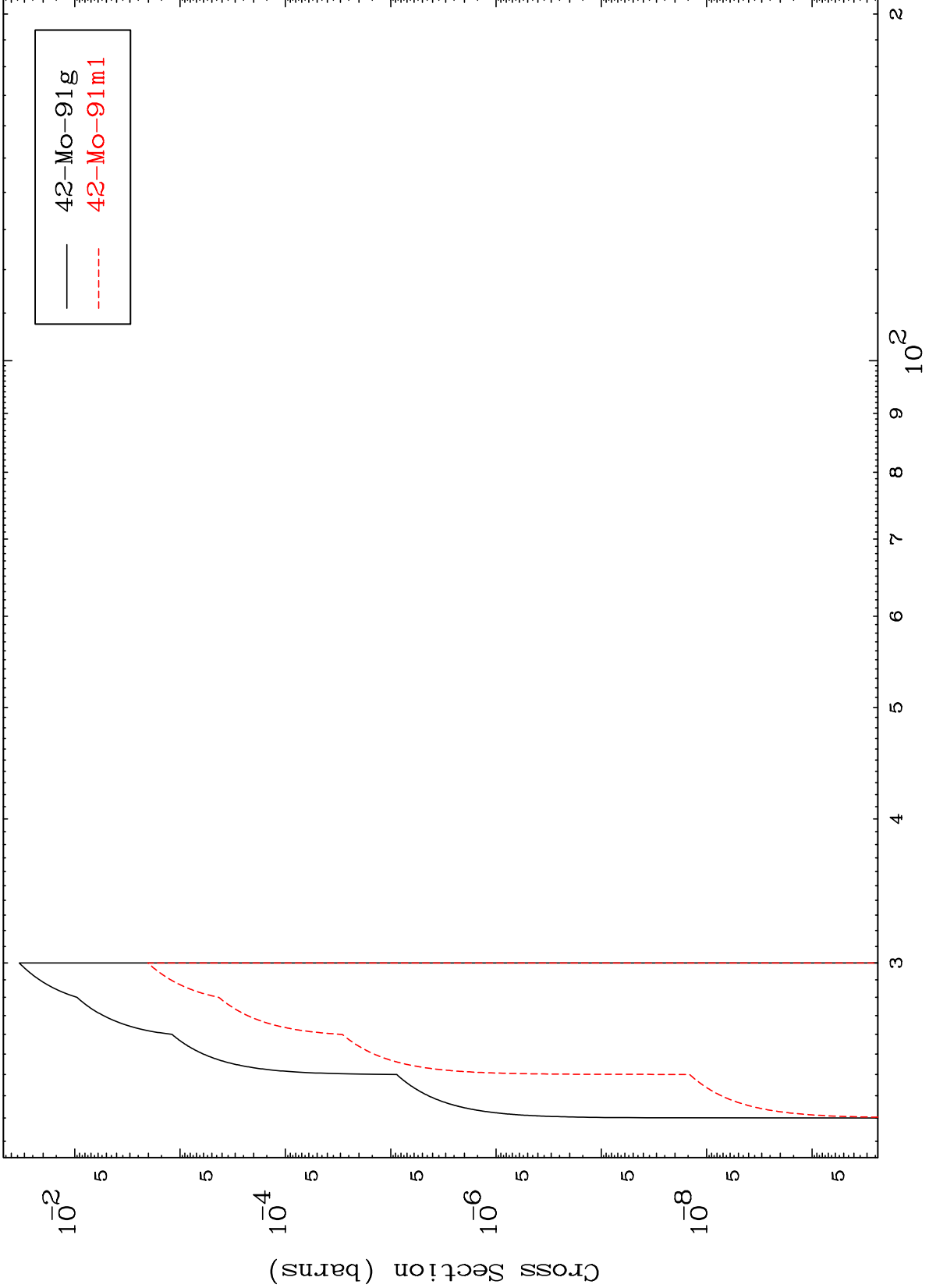
42-Mo-93m

MAT 4229

(n,3n) p

42-Mo-93m

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

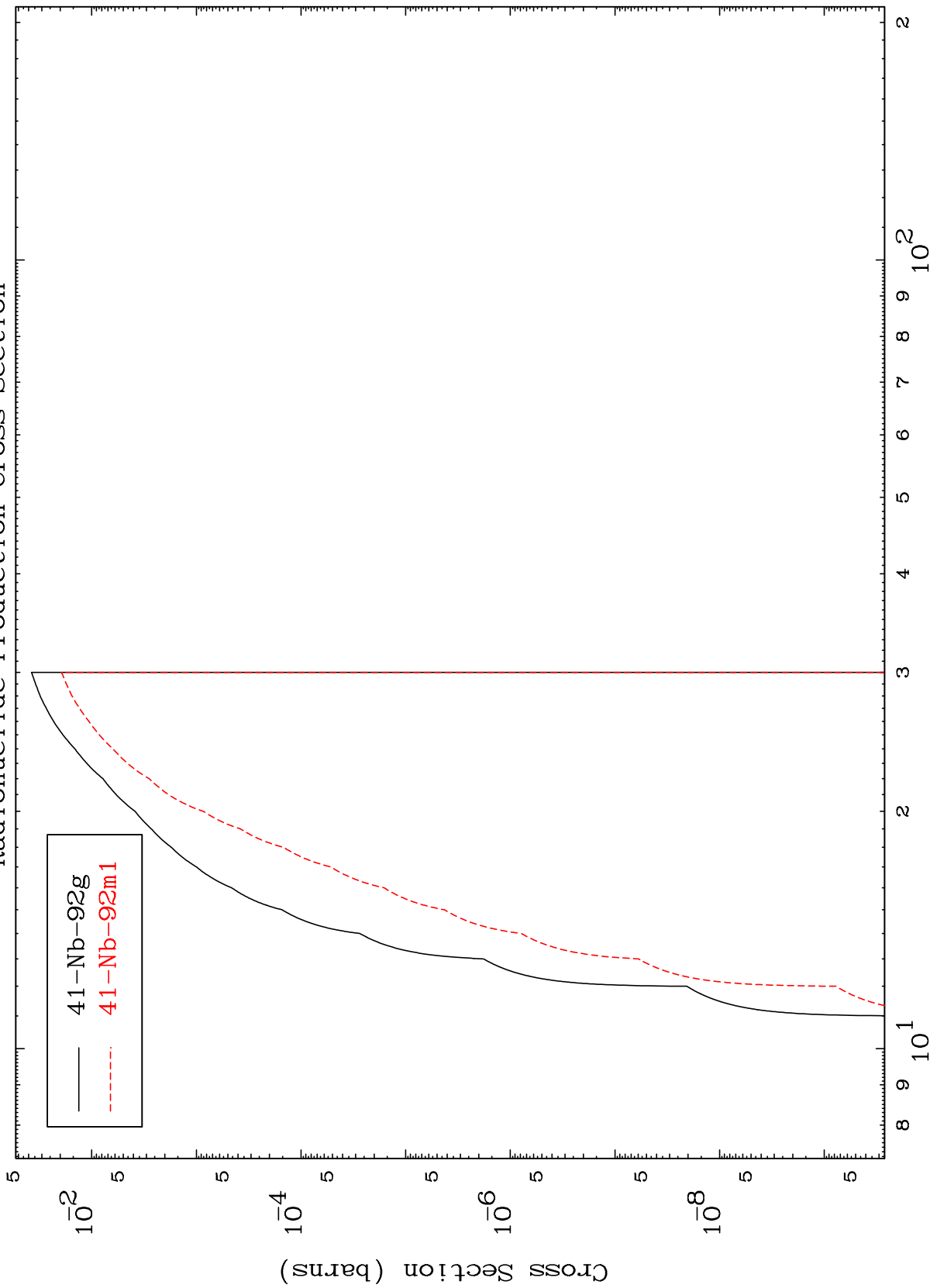
42-Mo-93m

MAT 4229

(n,2n) p

42-Mo-93m

Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

Incident Energy (MeV)

42-Mo-93m

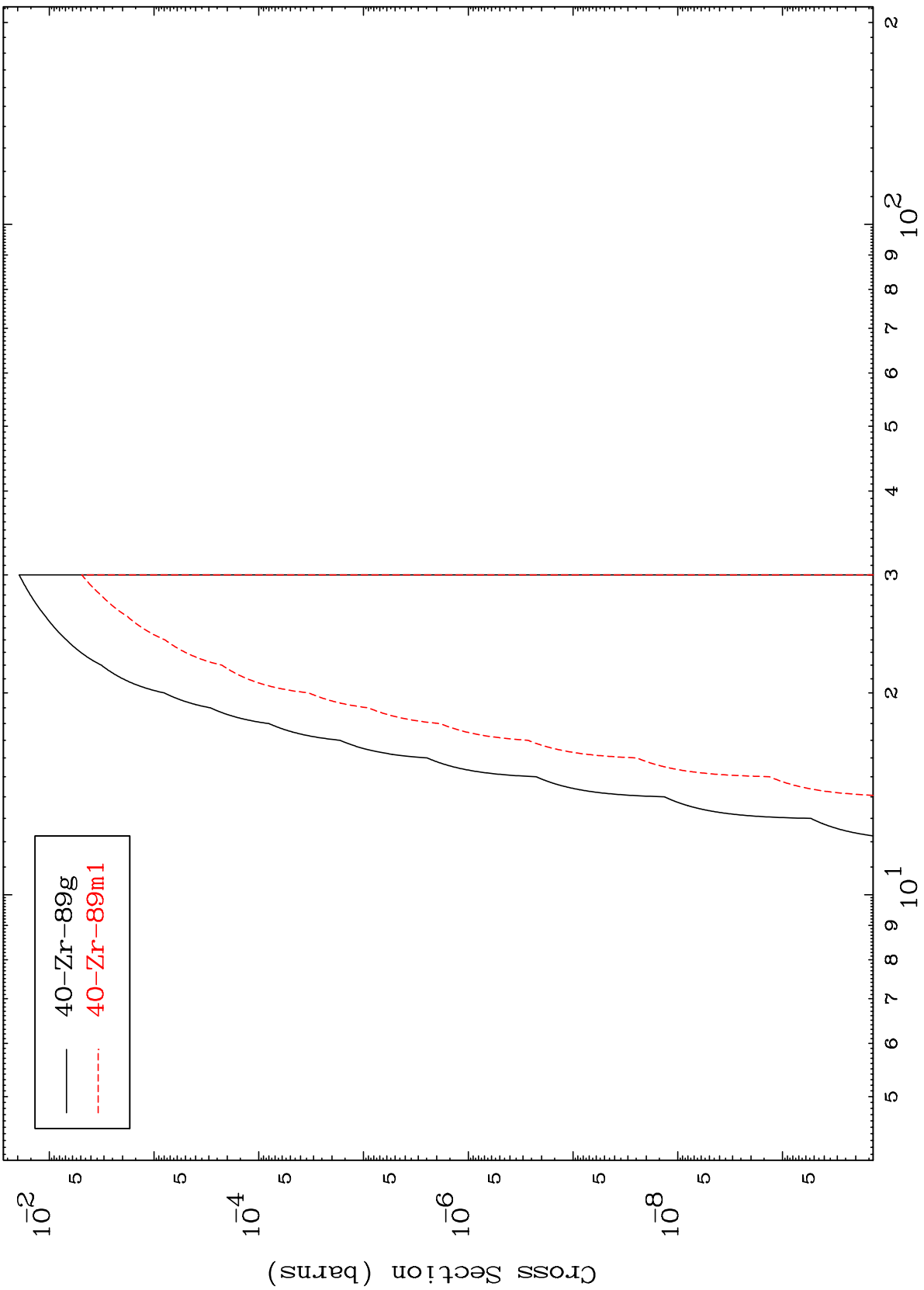
23

MAT 4229

(n,n') p α

42-Mo-93m

Radionuclide Production Cross Section



24

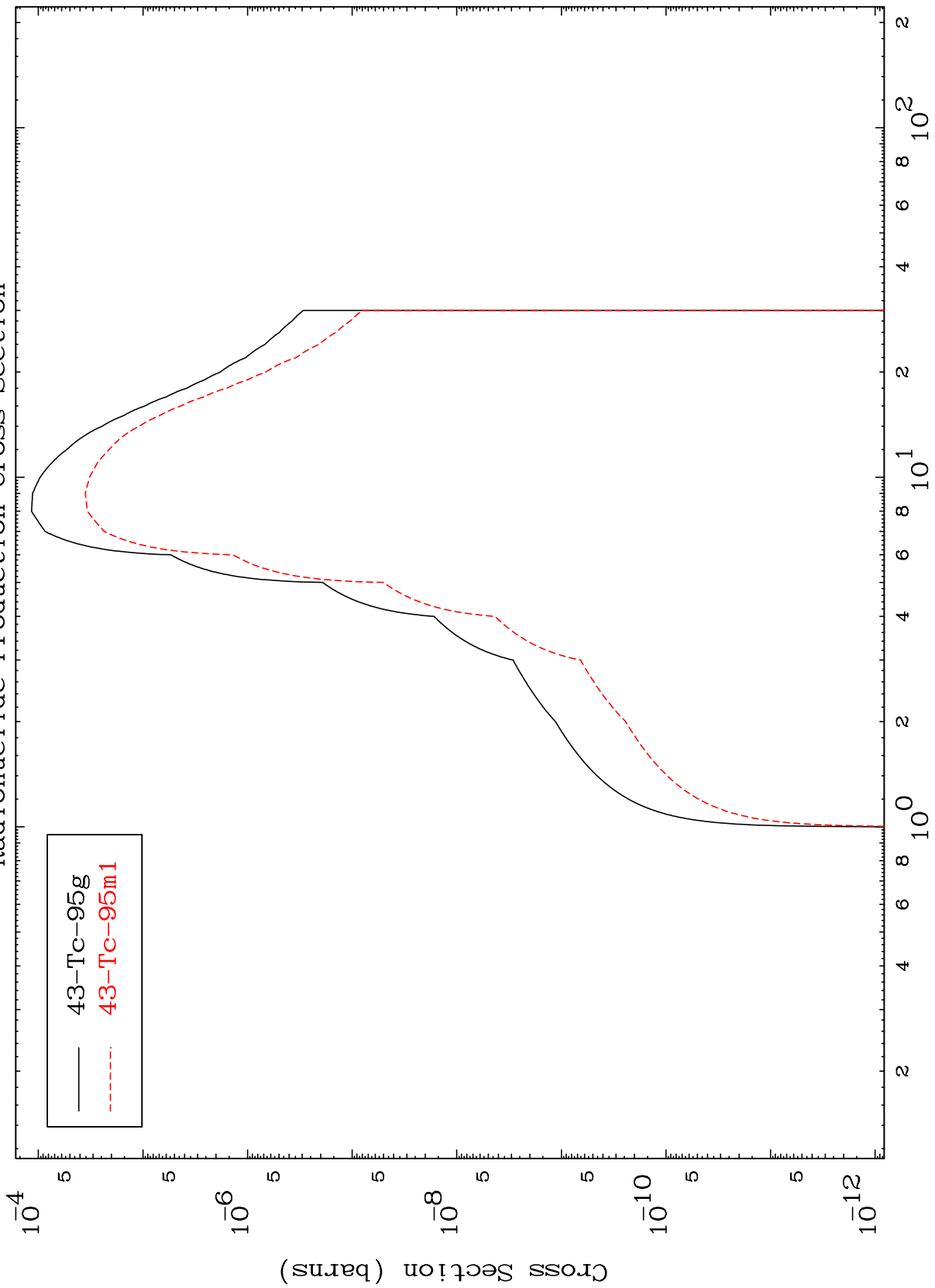
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(n, γ)
Radionuclide Production Cross Section

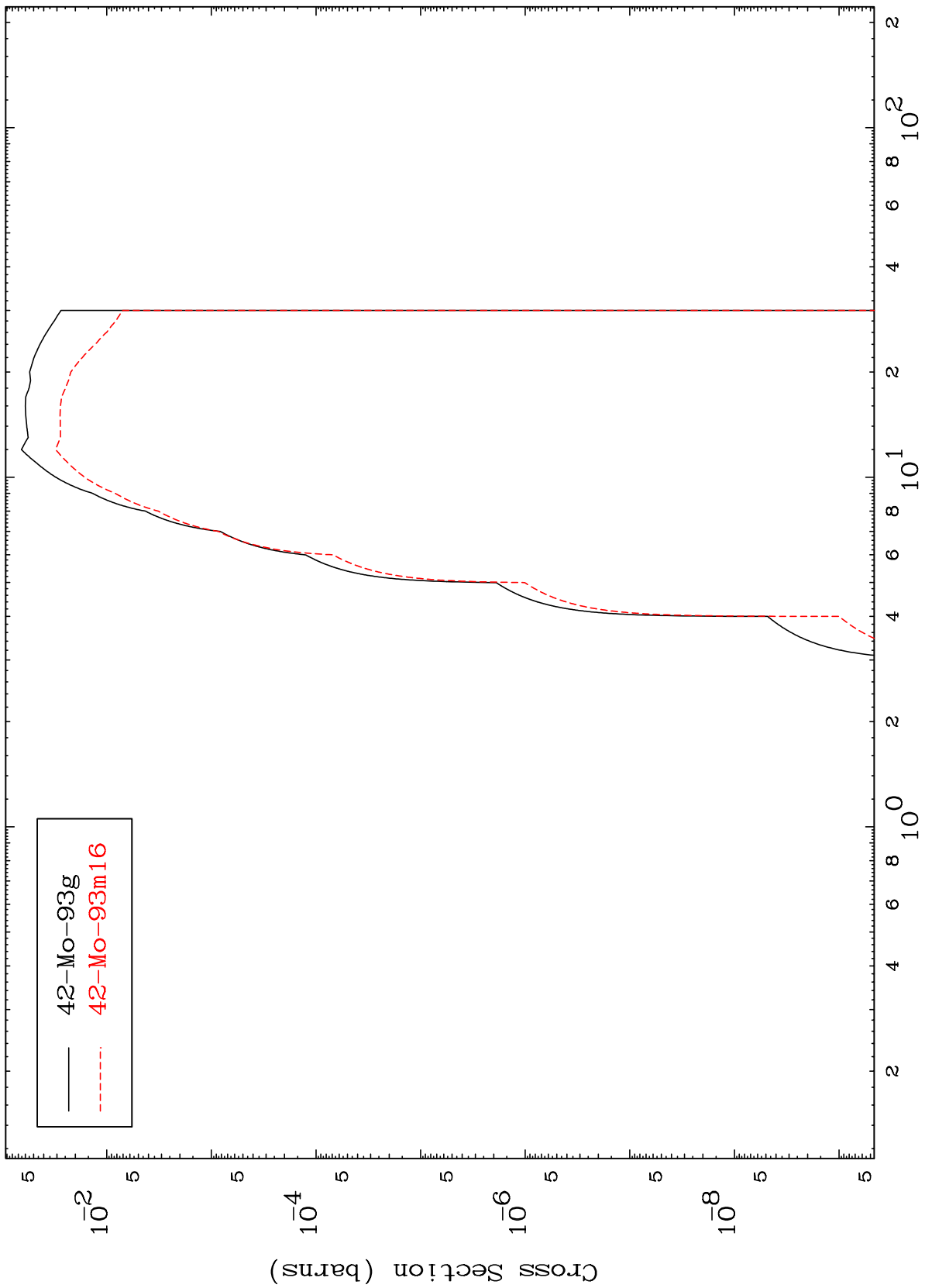


— 43-Tc-95g
- - - 43-Tc-95m1

MAT 4229

42-Mo-93m

(n,d)
Radionuclide Production Cross Section



42-Mo-93m

Incident Energy (MeV)

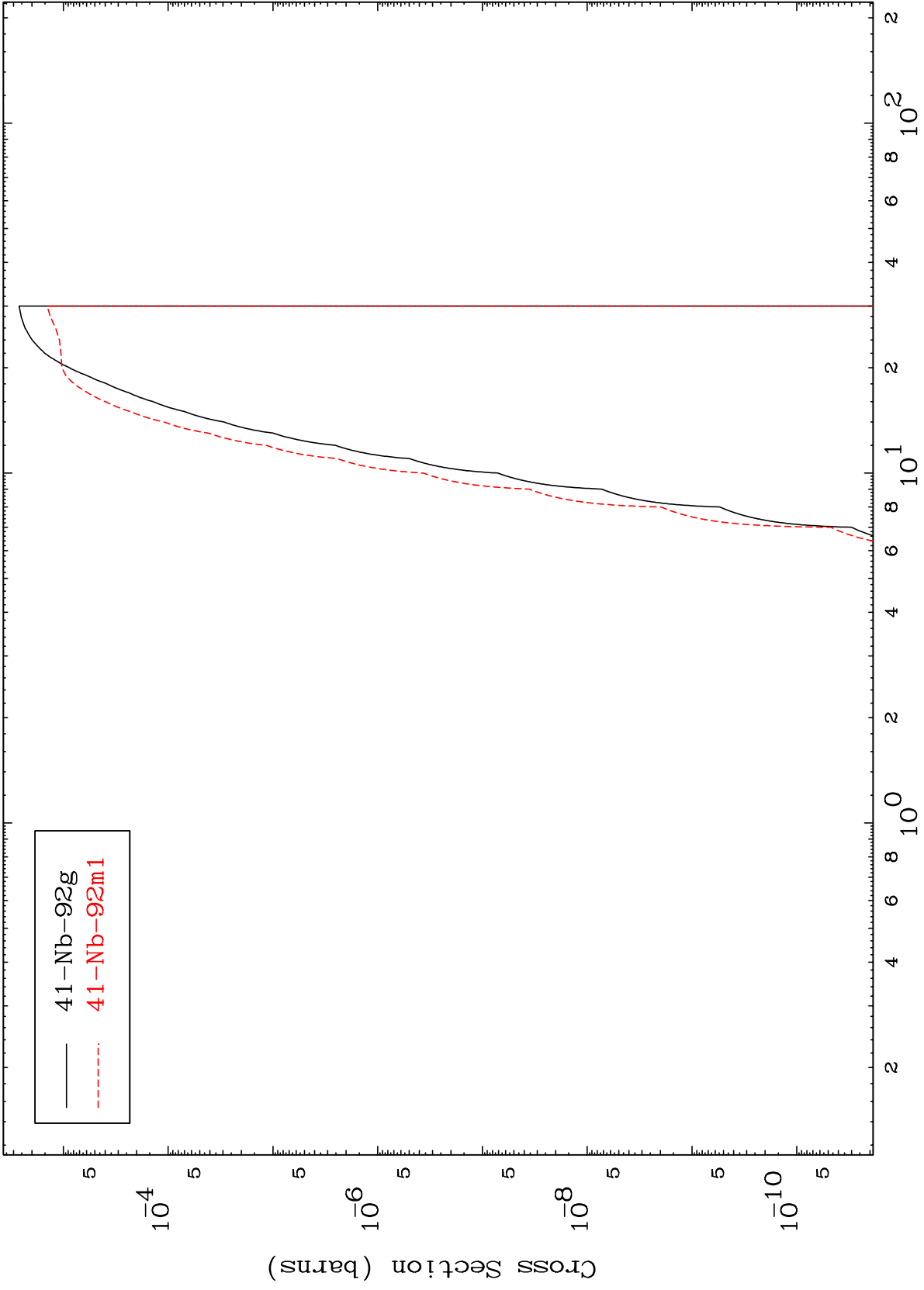
26

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(n,He-3)

42-Mo-93m

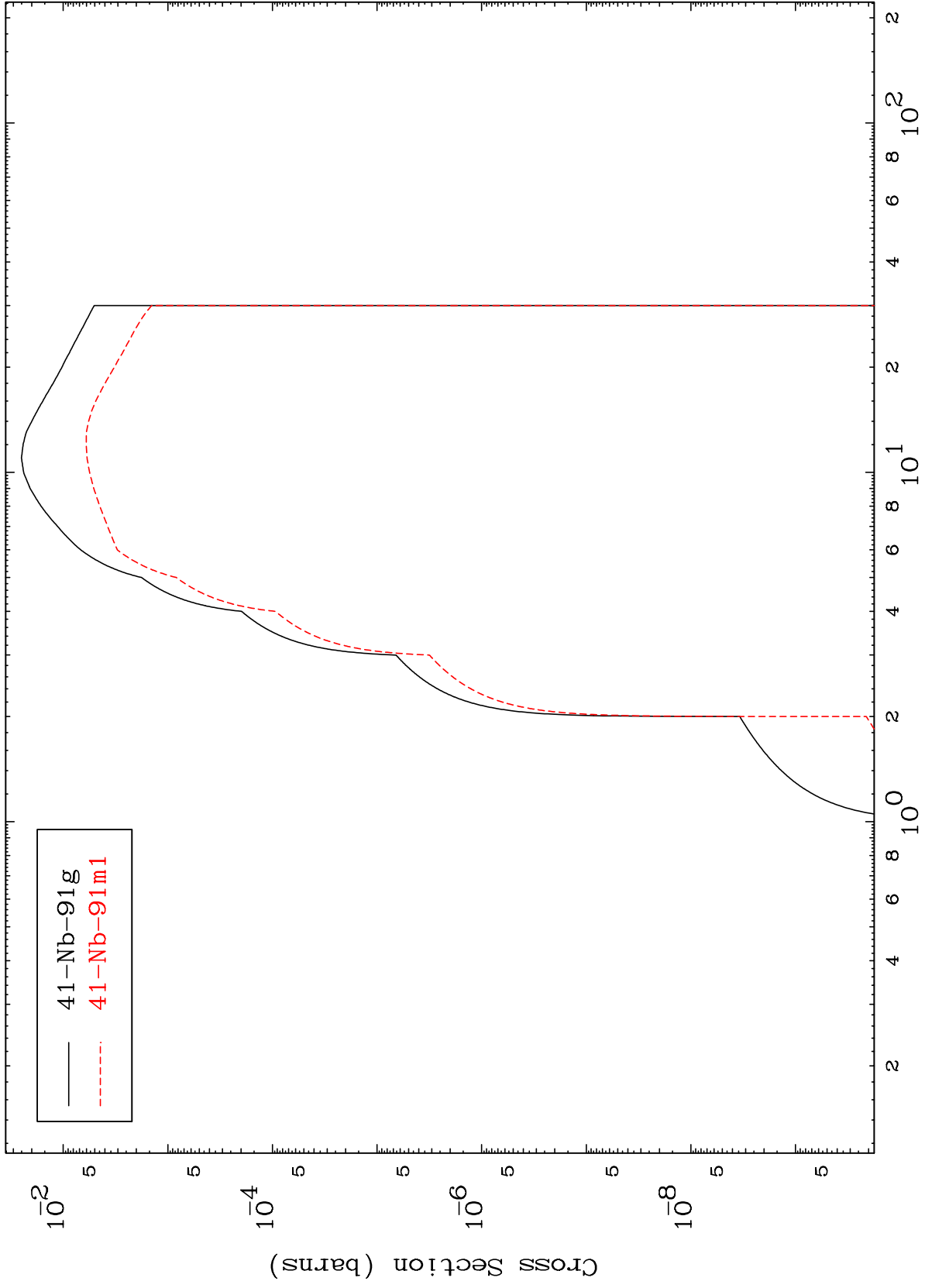
Radionuclide Production Cross Section



MAT 4229

42-Mo-93m

Radionuclide Production Cross Section
(n, α)



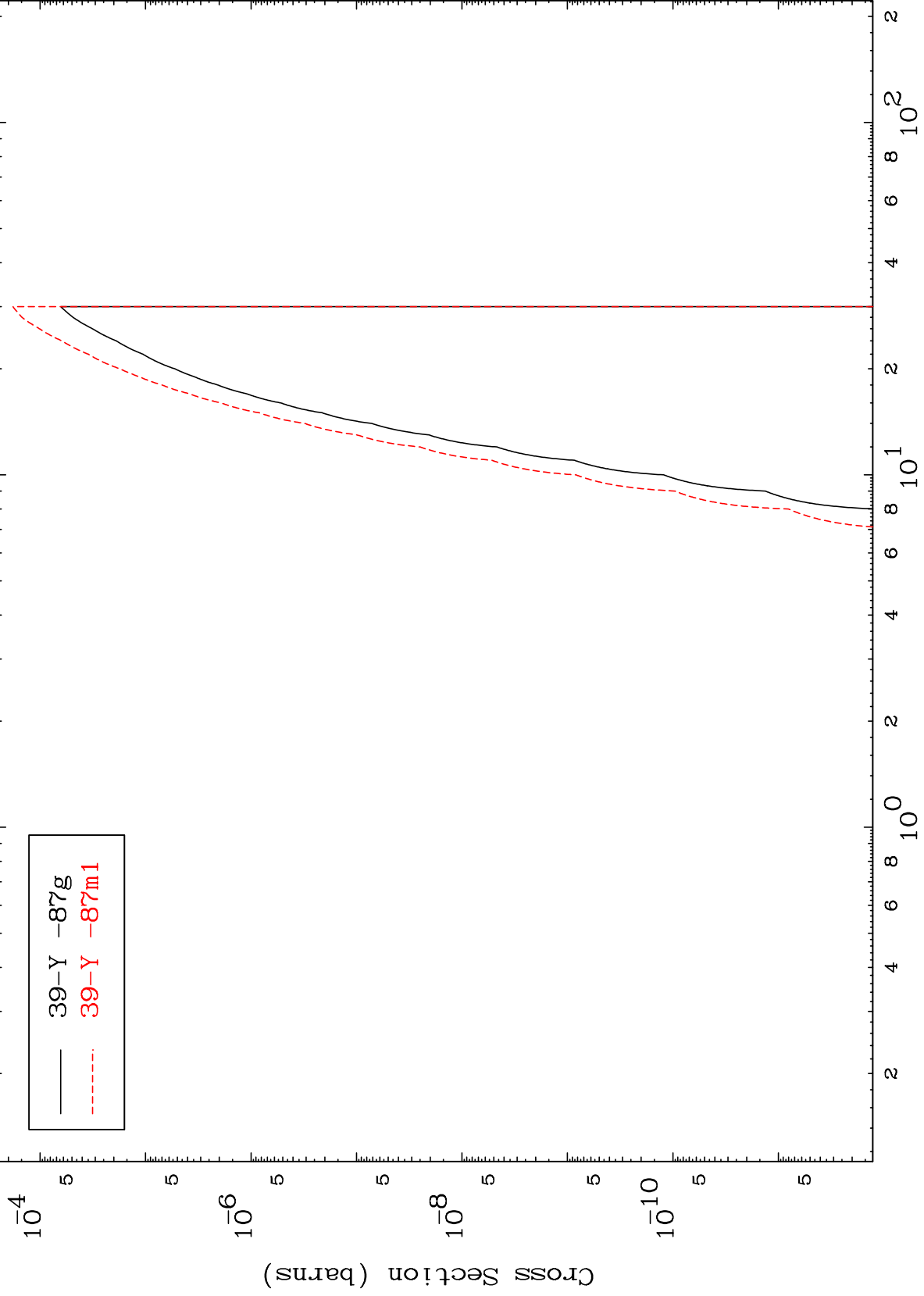
— 41-Nb-91g
- - - 41-Nb-91m1

MAT 4229

(n,2α)

42-Mo-93m

Radionuclide Production Cross Section



29

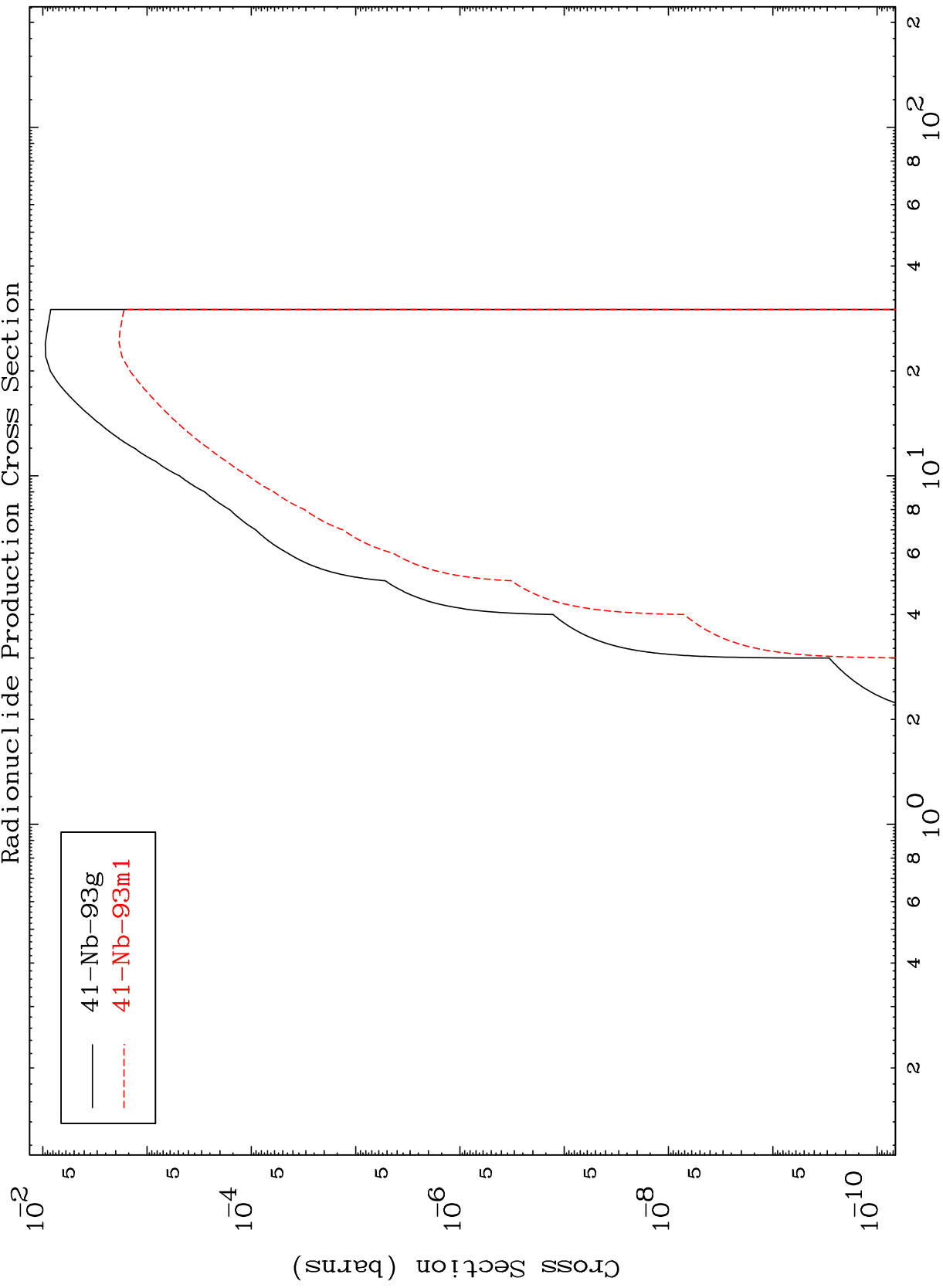
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(n,2p)
Radionuclide Production Cross Section



30

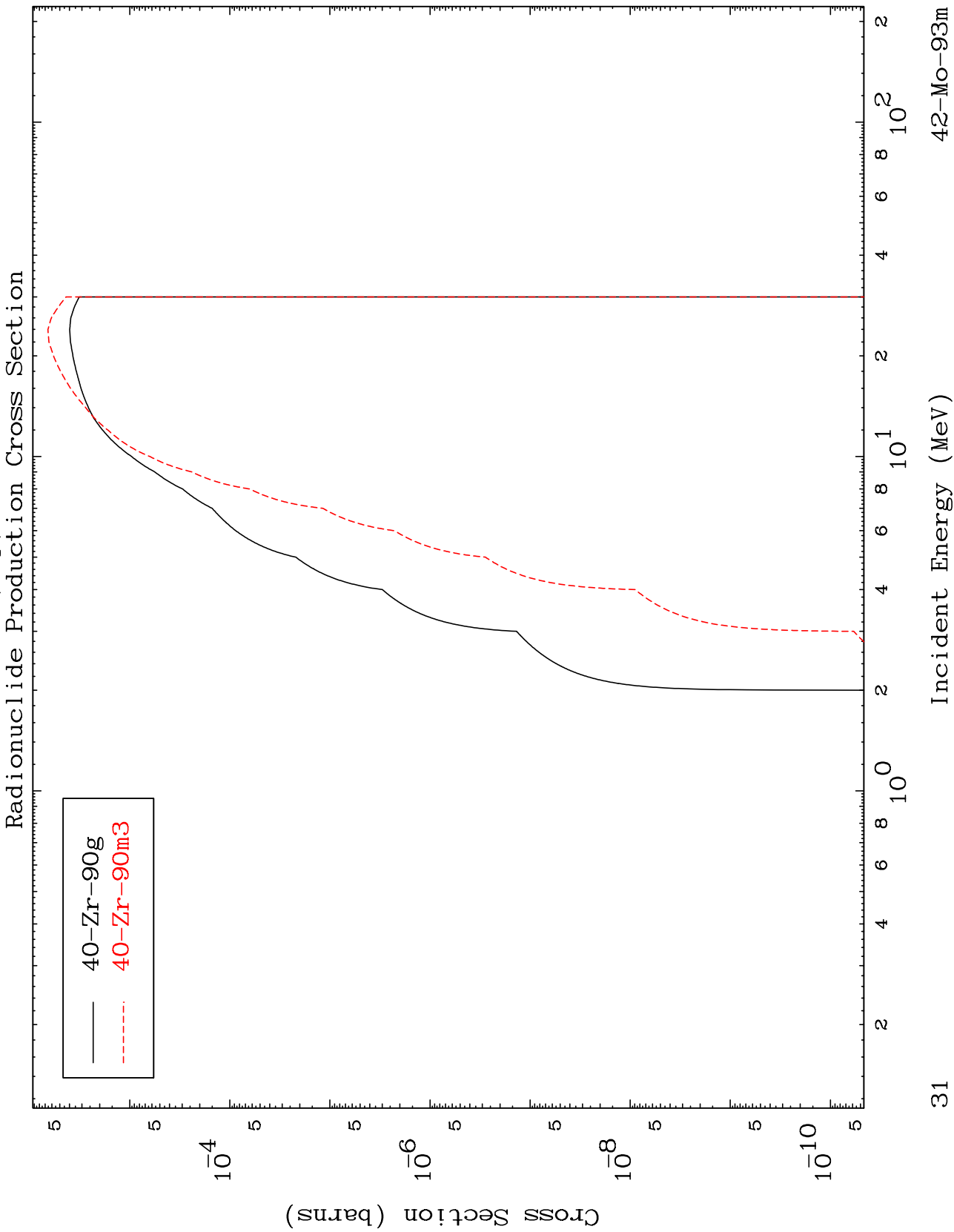
Incident Energy (MeV)

42-Mo-93m

MAT 4229

(n,p) α

42-Mo-93m

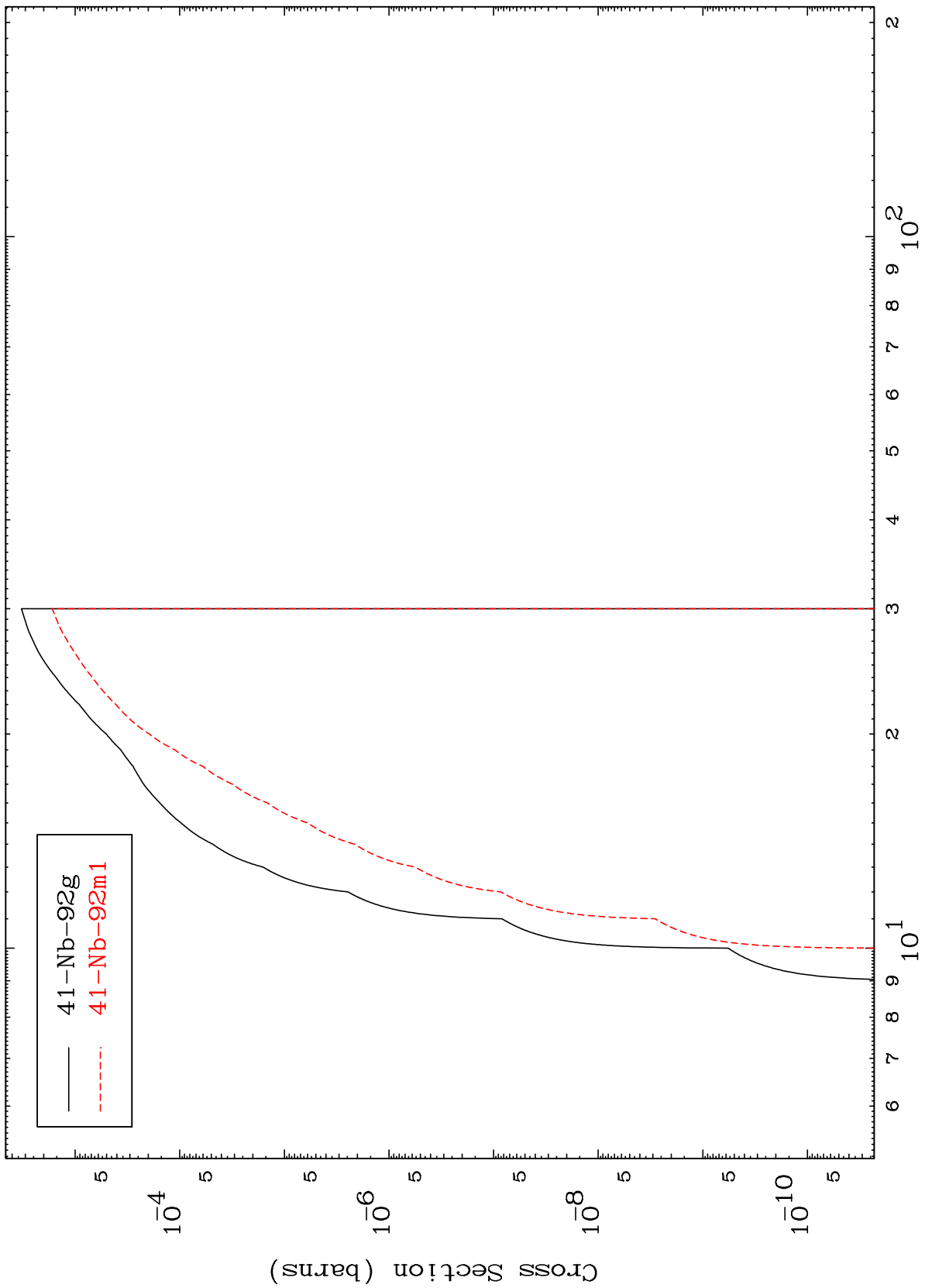


MAT 4229

(n,p) d

42-Mo-93m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

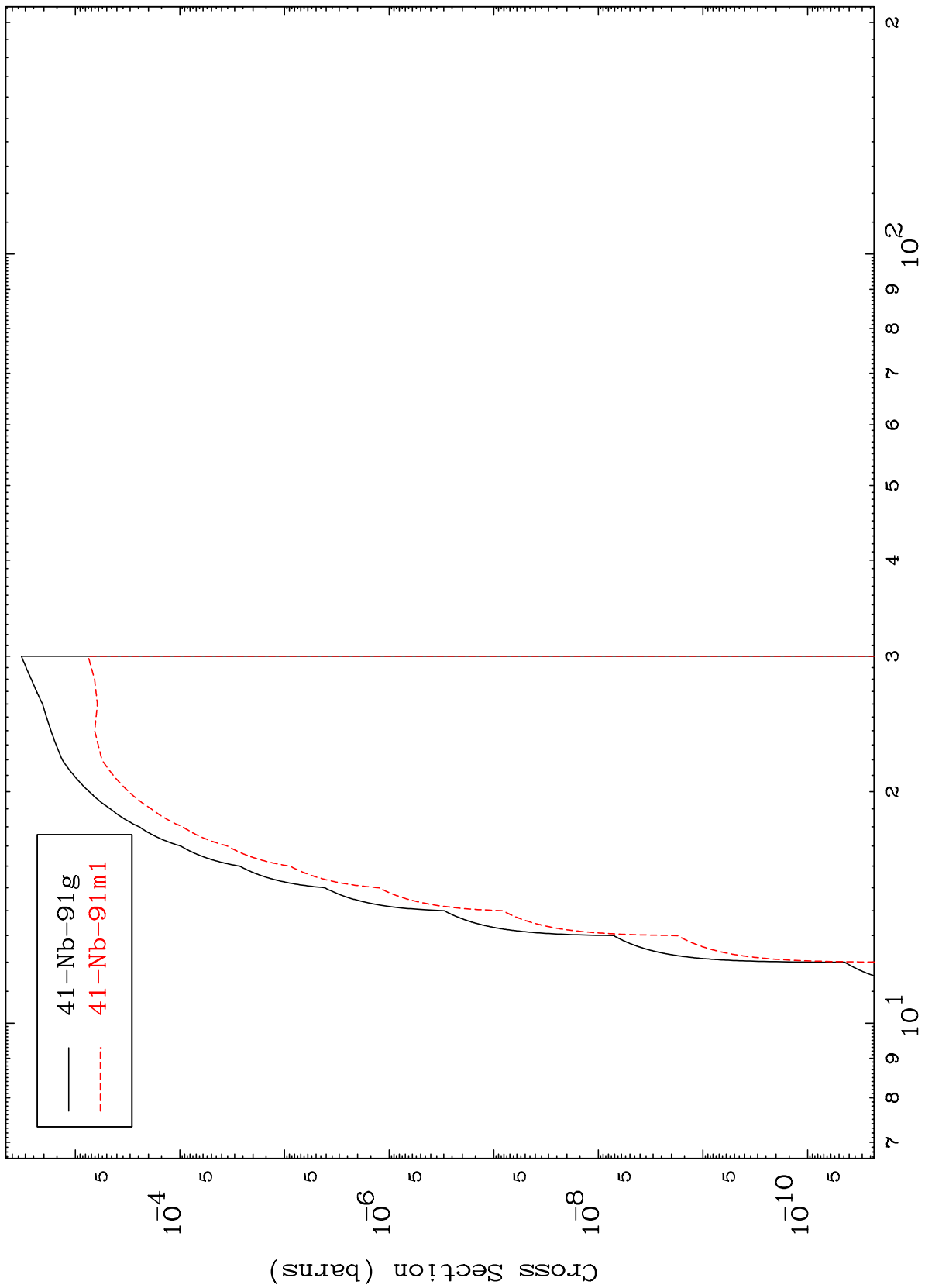
42-Mo-93m

MAT 4229

(n,p) t

42-Mo-93m

Radionuclide Production Cross Section



33

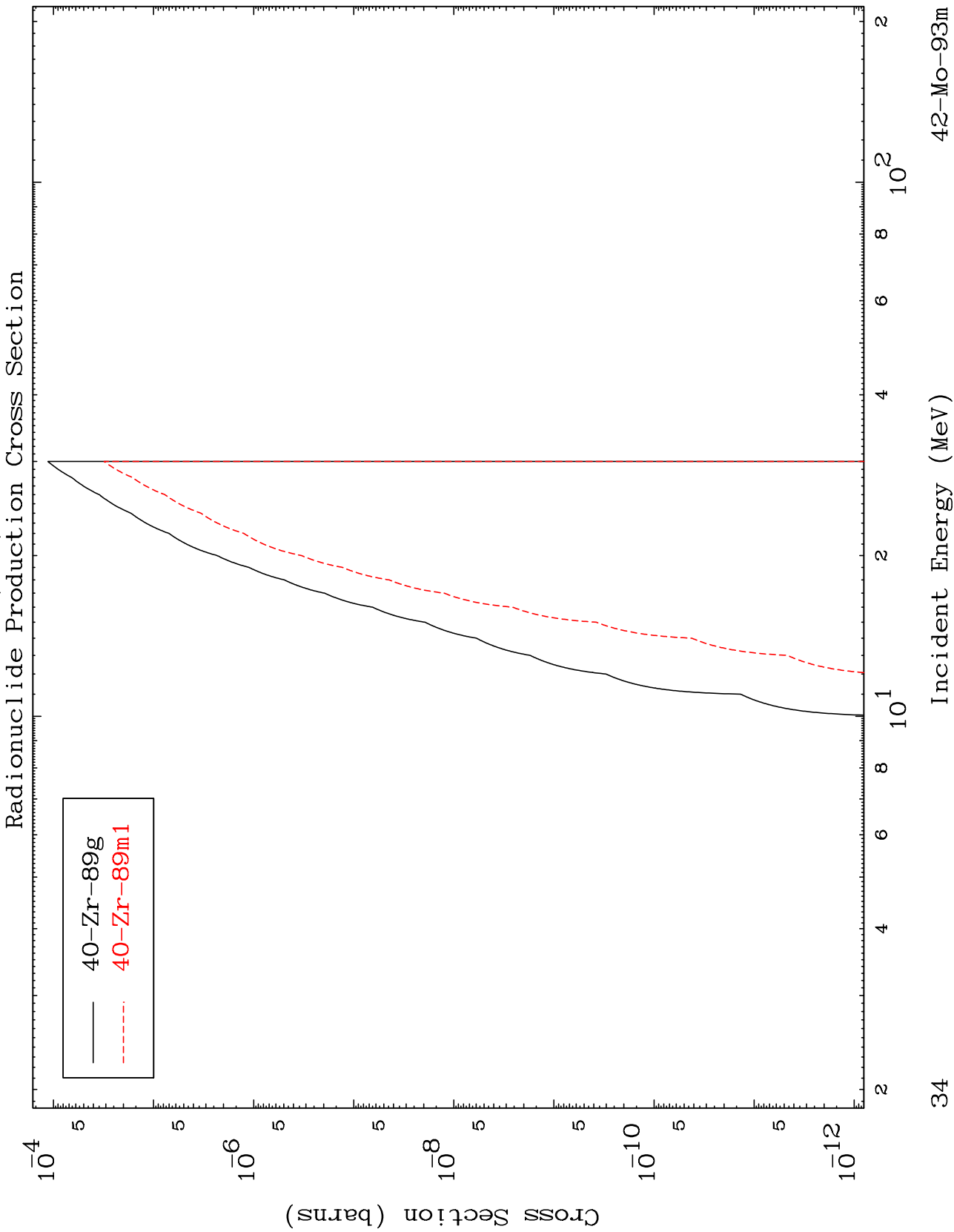
Incident Energy (MeV)

42-Mo-93m

MAT 4229

(n,d) α

42-Mo-93m



34