

Program EVALPLOT
(Version 2021-1)

by

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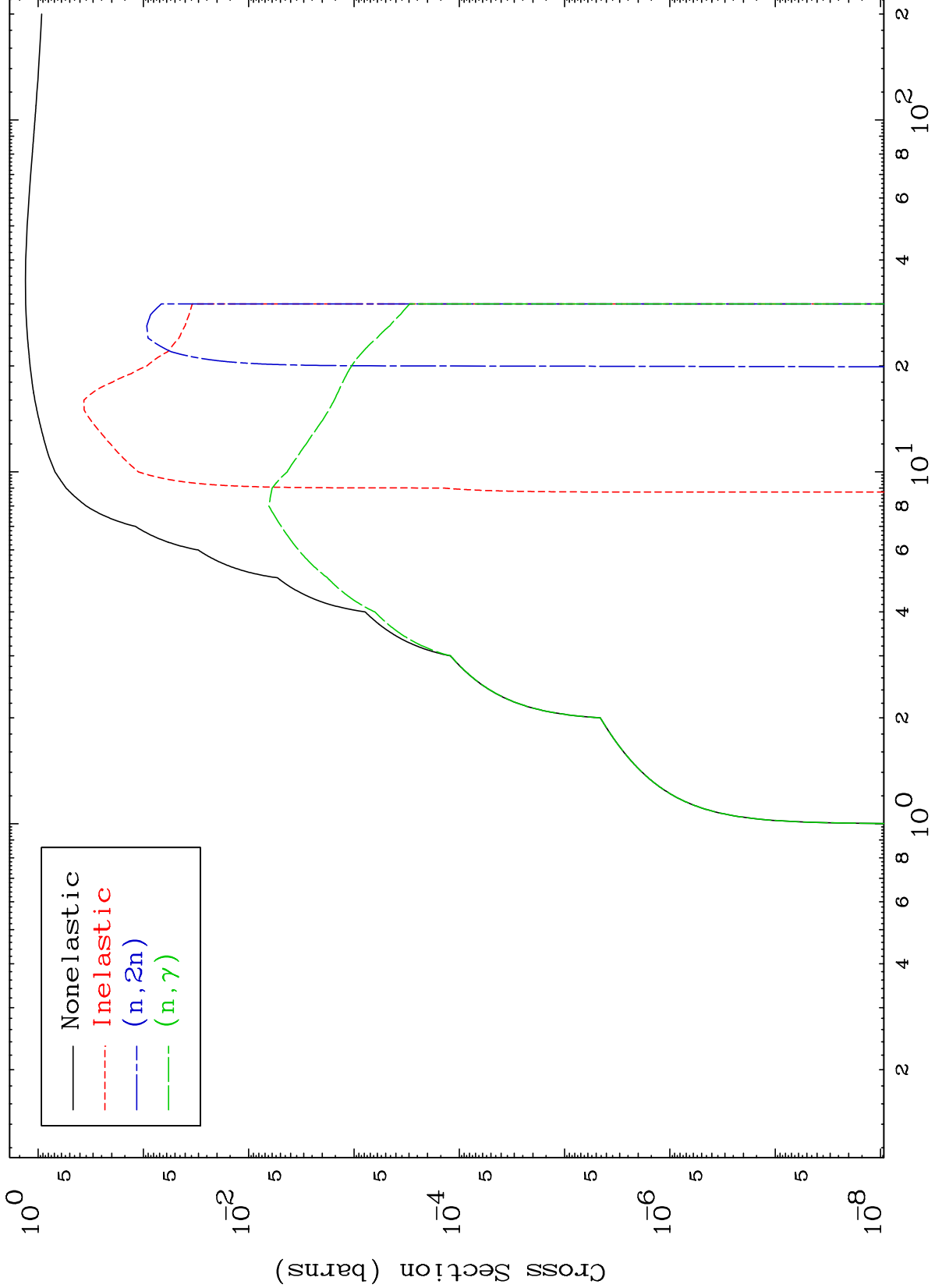
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4225

Proton Major
0 Kelvin Cross Sections

42-Mo-92

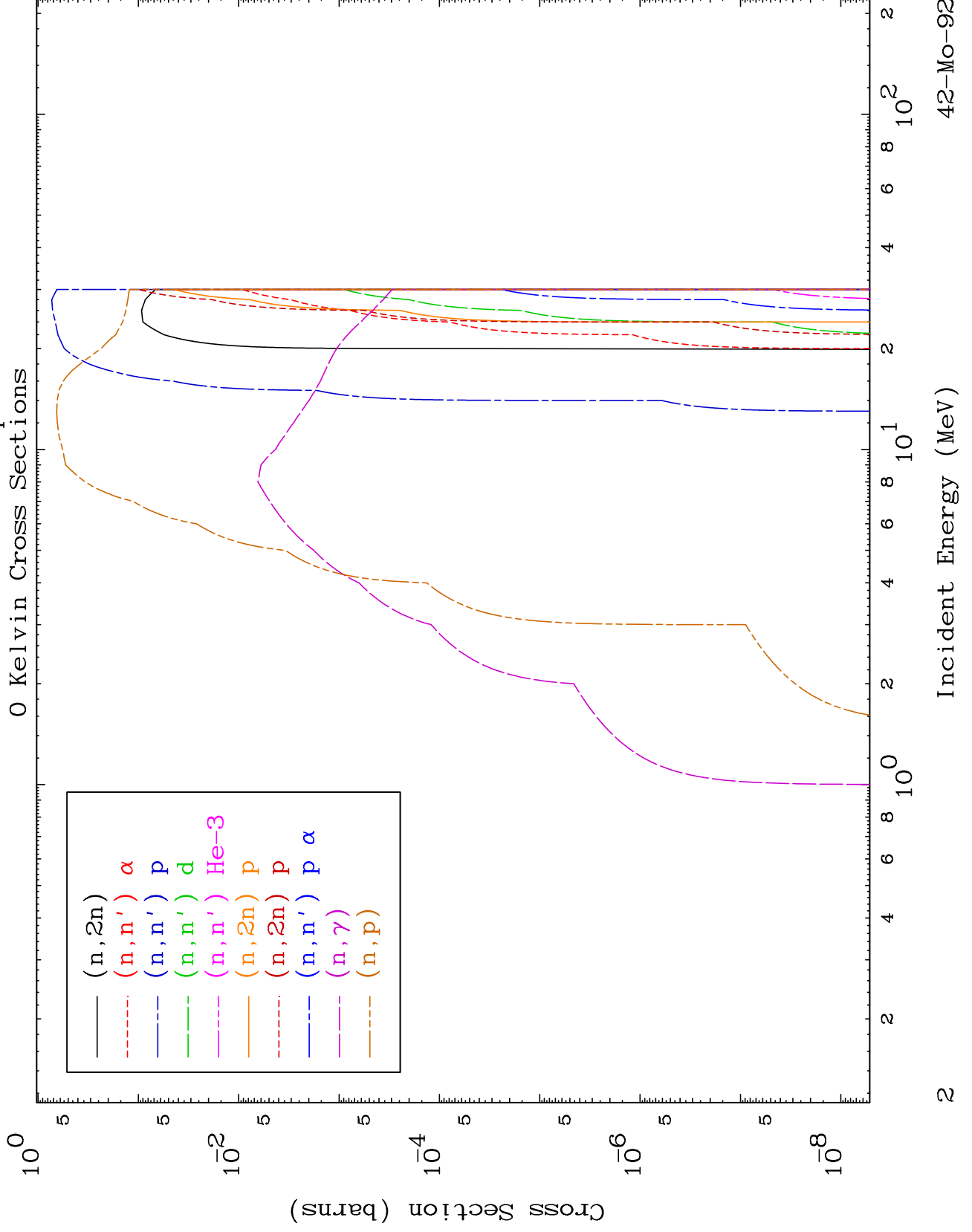


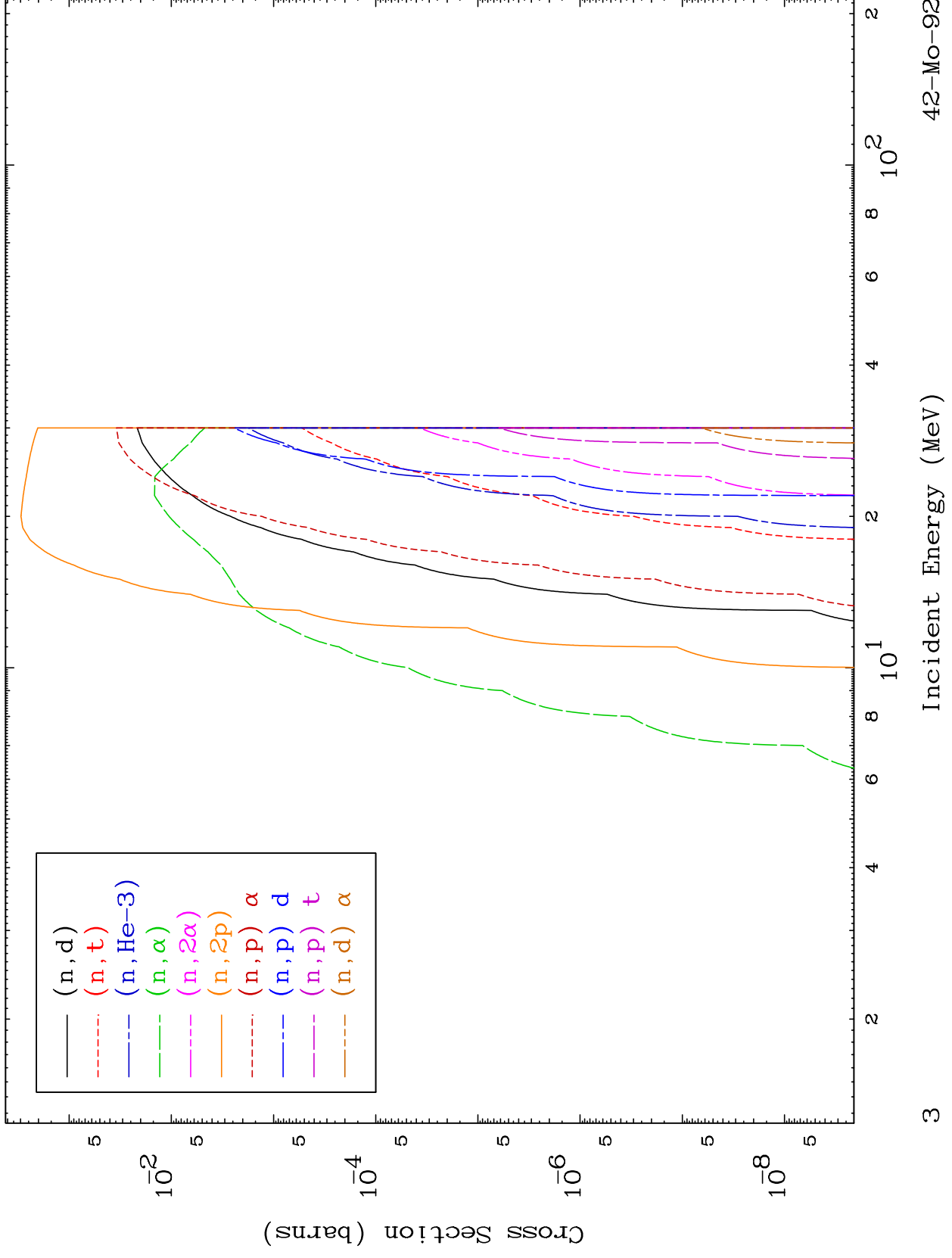
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

MAT 4225

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-92

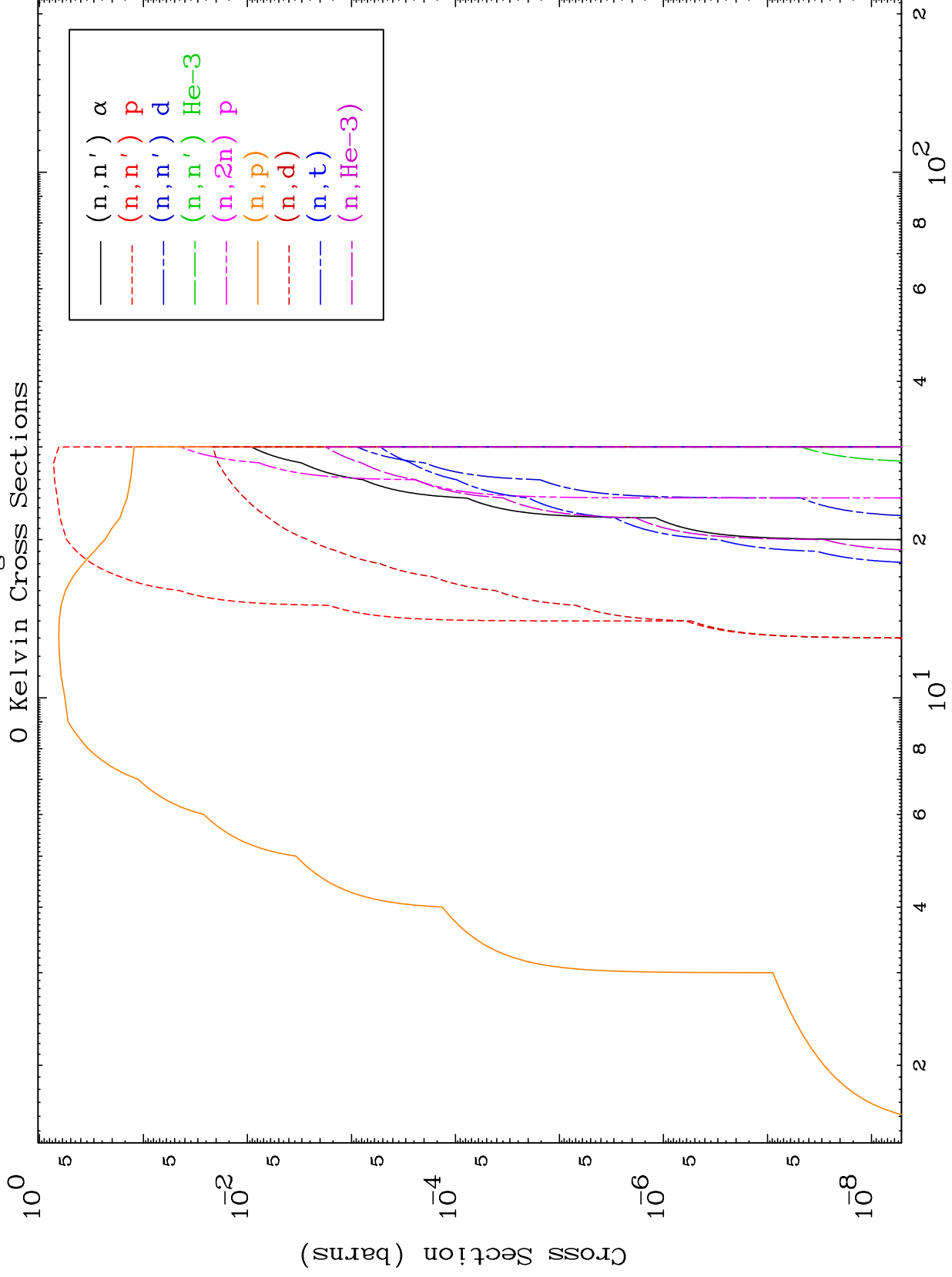




MAT 4225

Proton Charged Particle
0 Kelvin Cross Sections

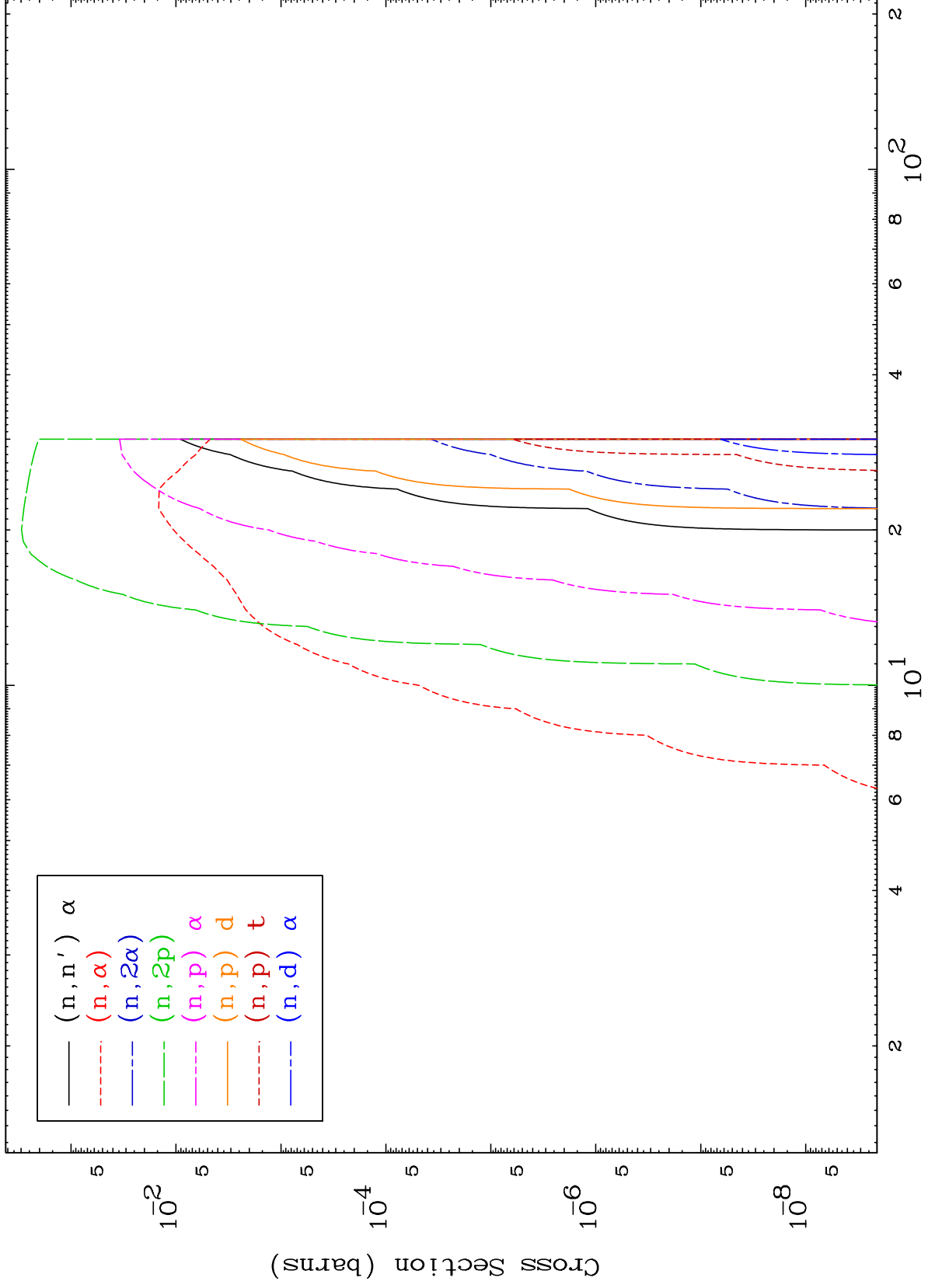
42-Mo-92



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Incident Energy (MeV)

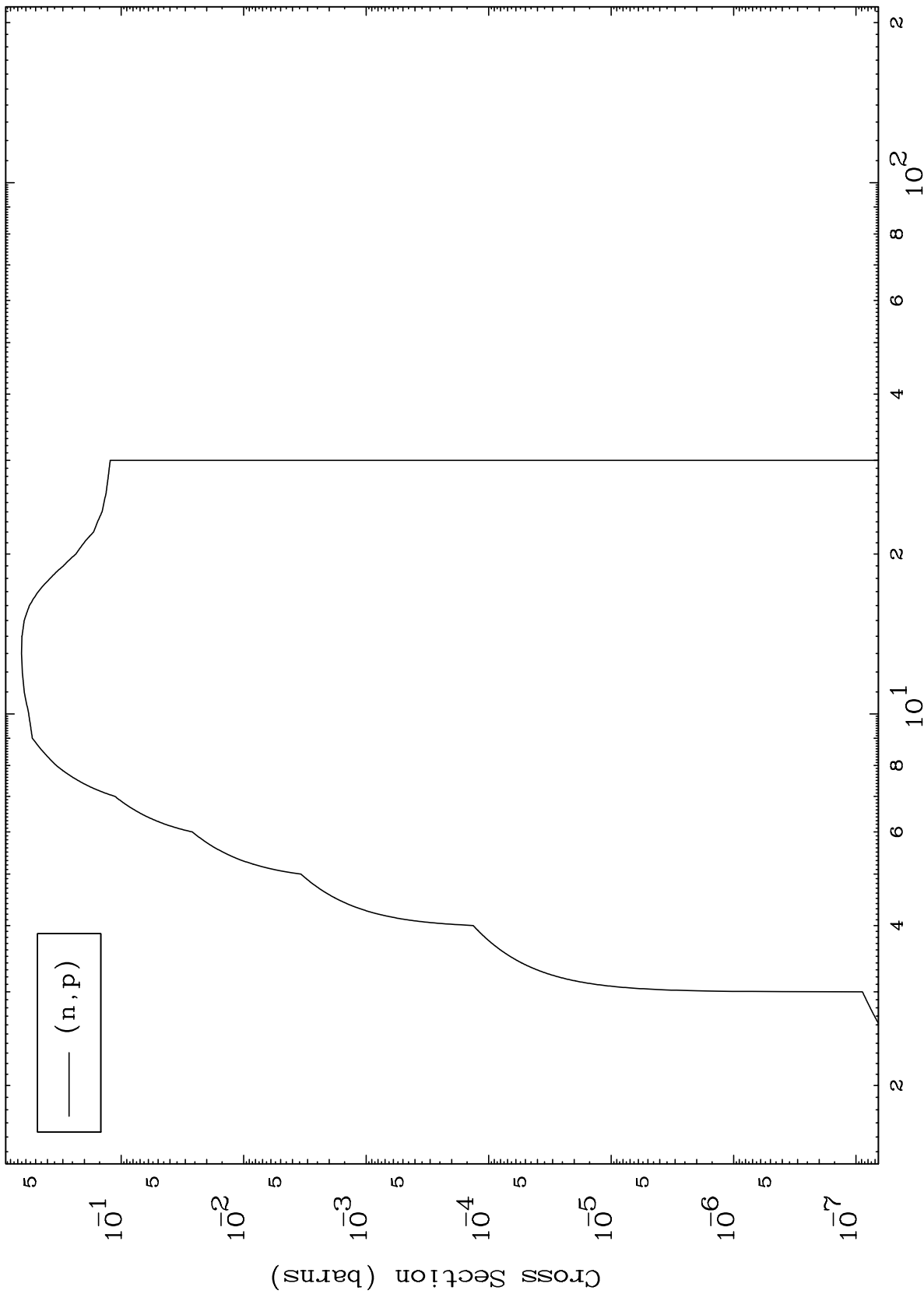
42-Mo-92



MAT 4225

42-Mo-92

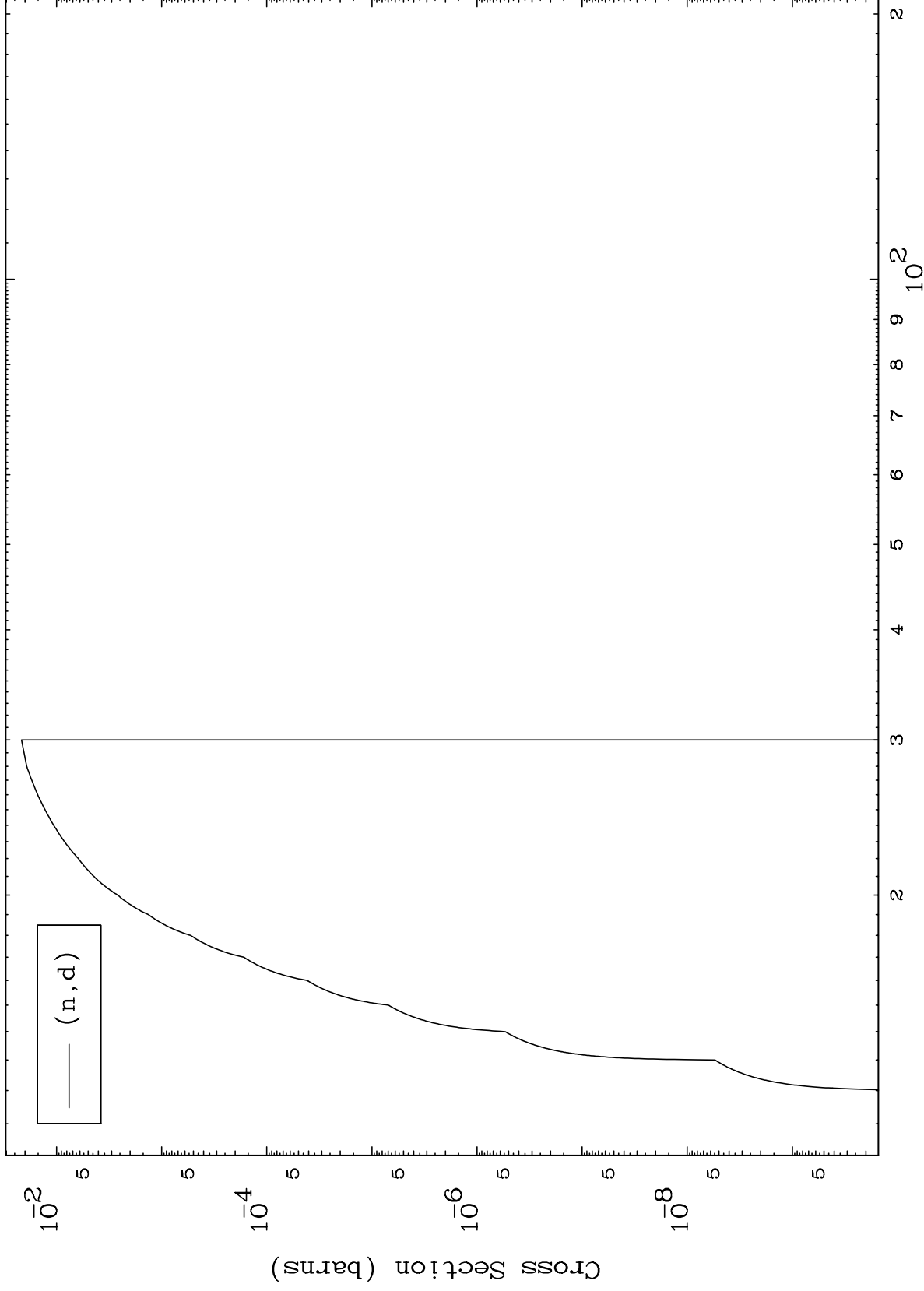
(p,p) Levels
0 Kelvin Cross Sections

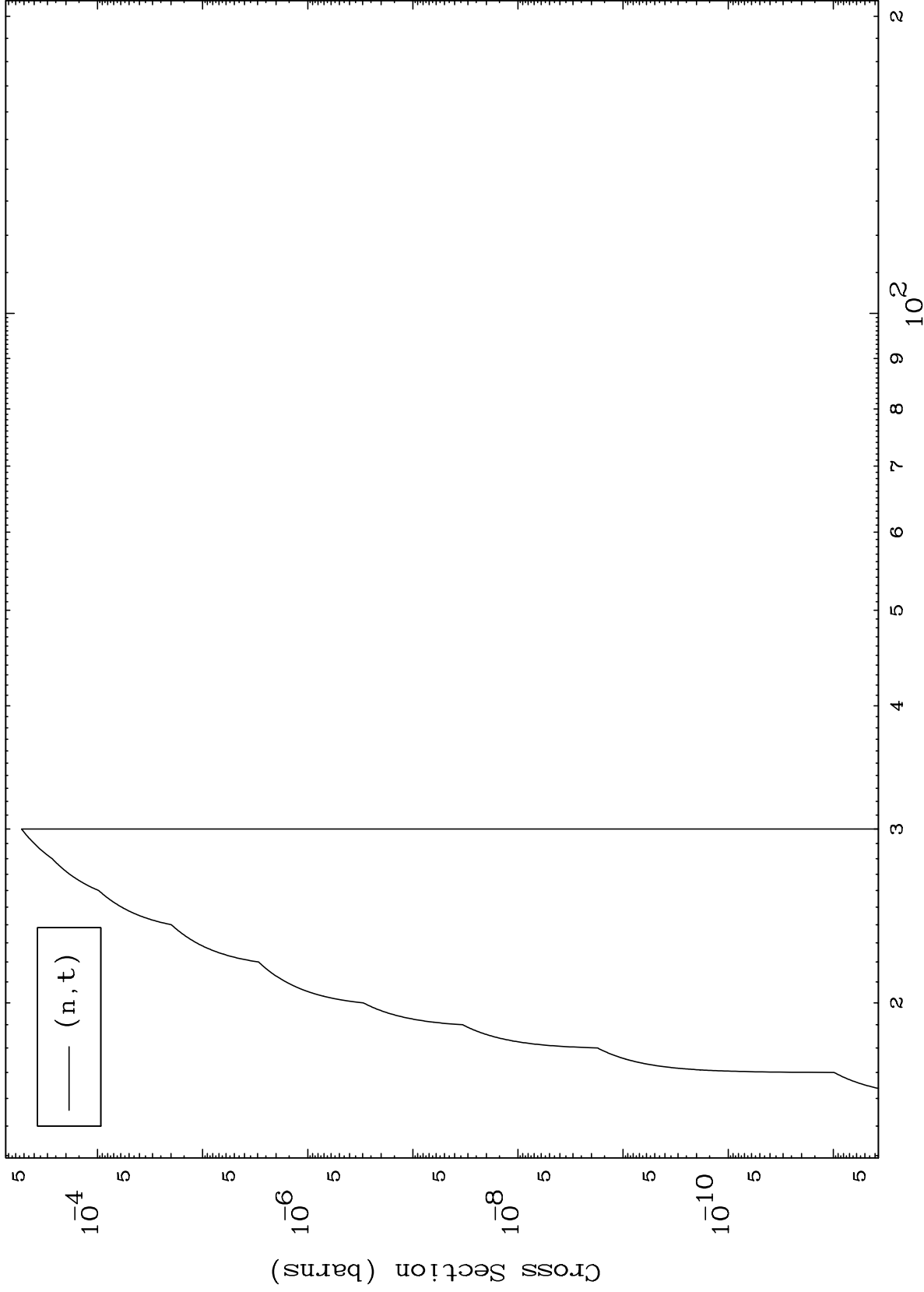


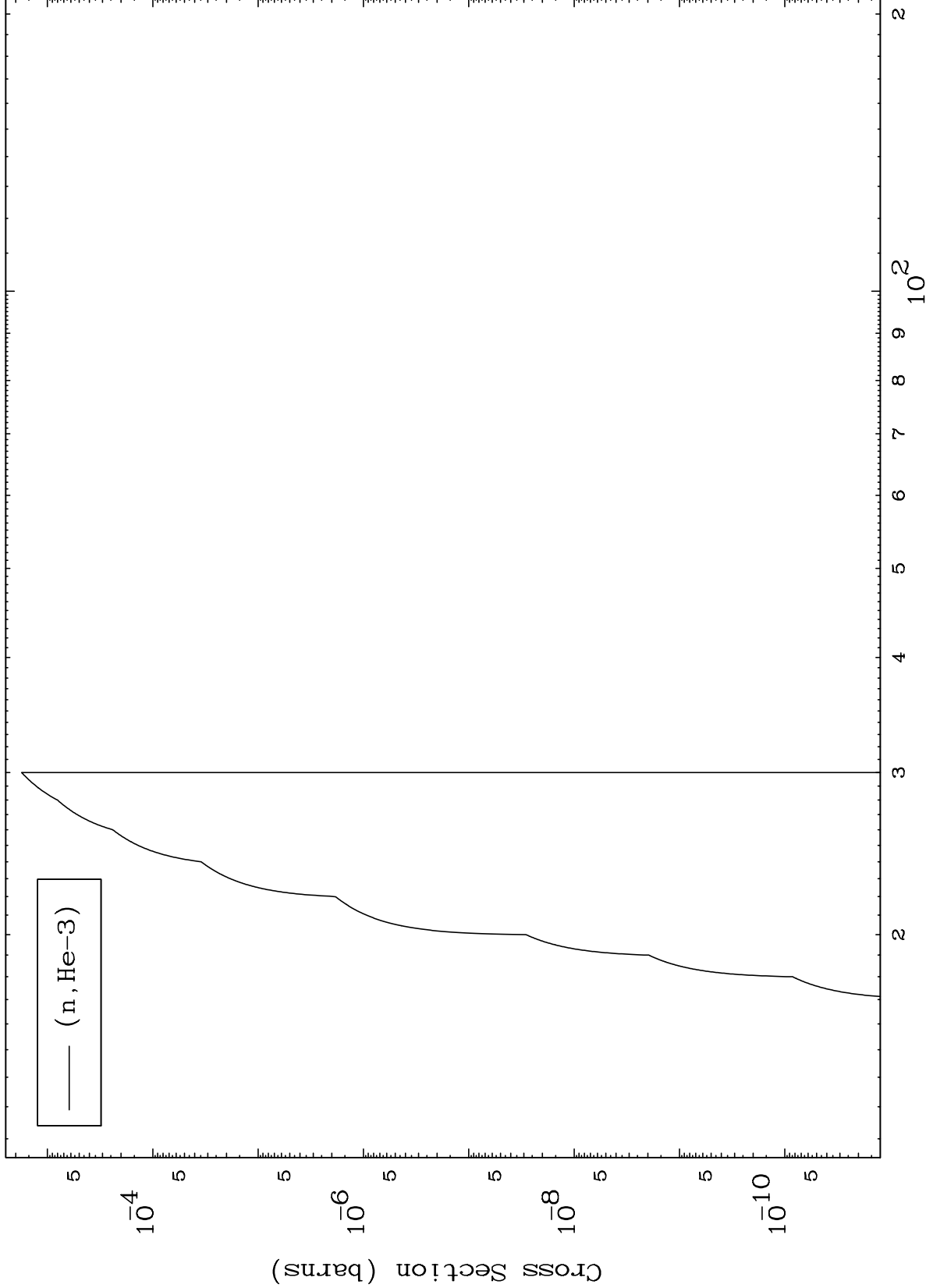
6

Incident Energy (MeV)

42-Mo-92



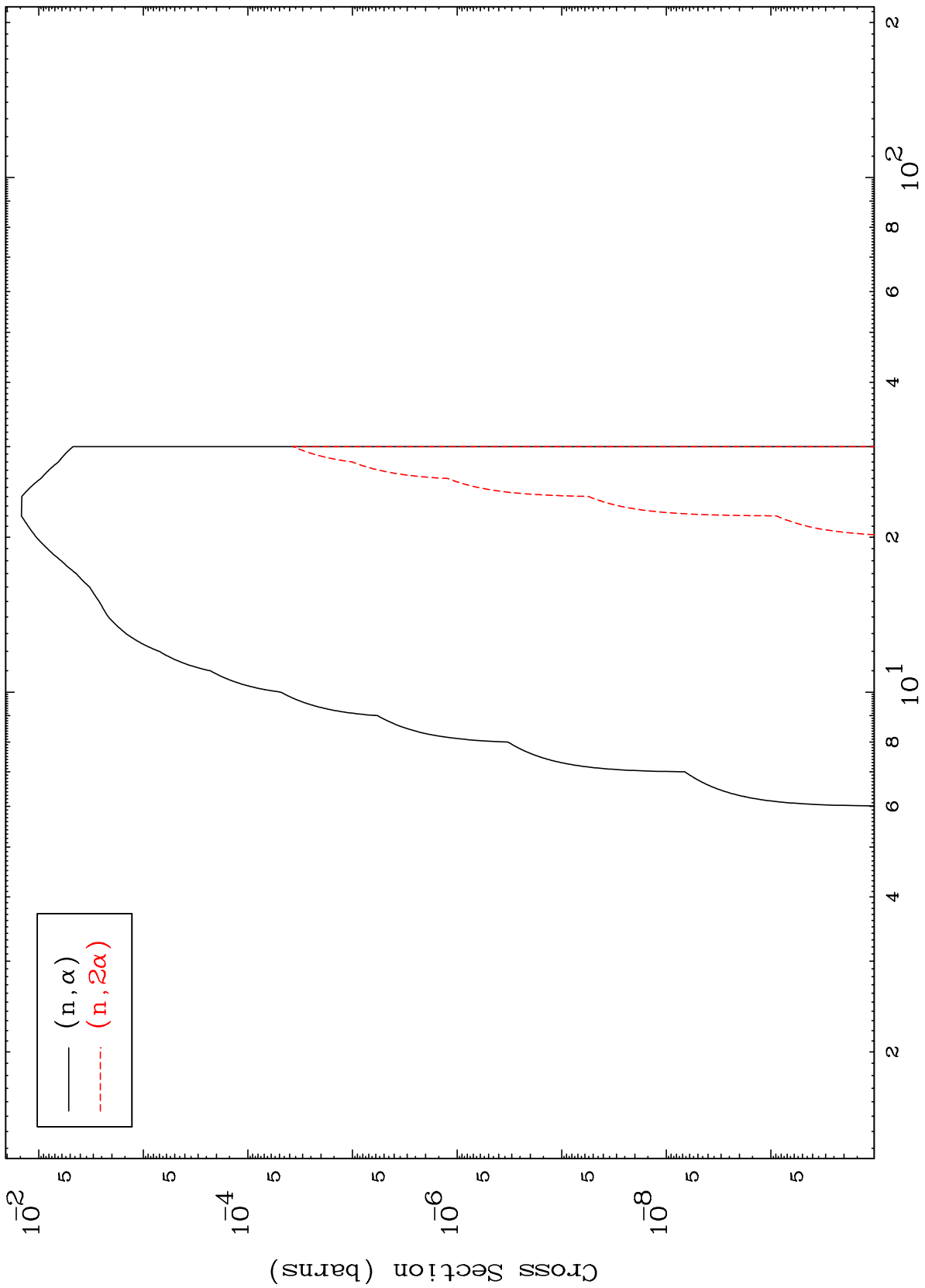




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42-Mo-92

(p, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

42-Mo-92

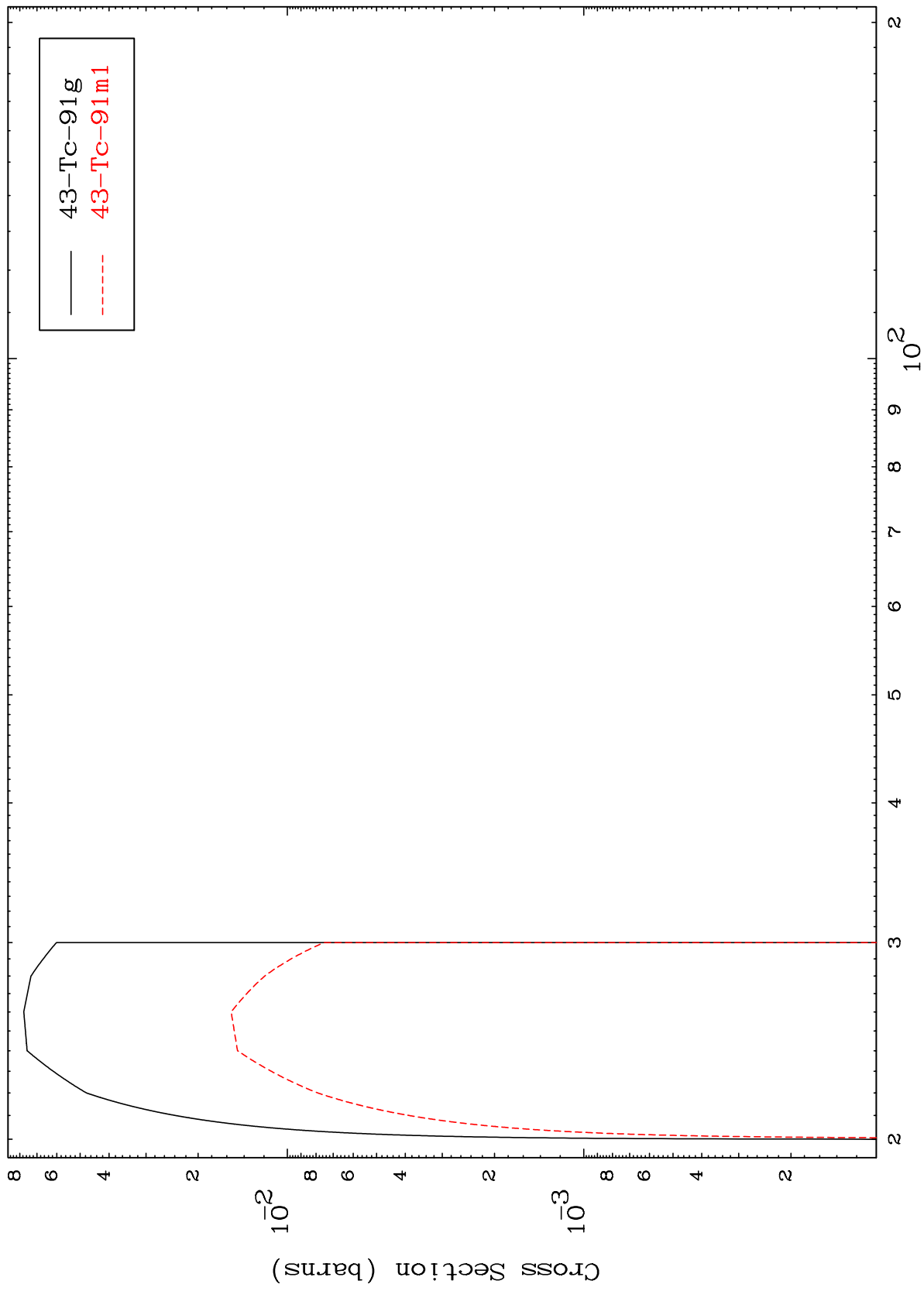
Incident Energy (MeV)

10

MAT 4225

42-Mo-92

(n,2n)
Radionuclide Production Cross Section

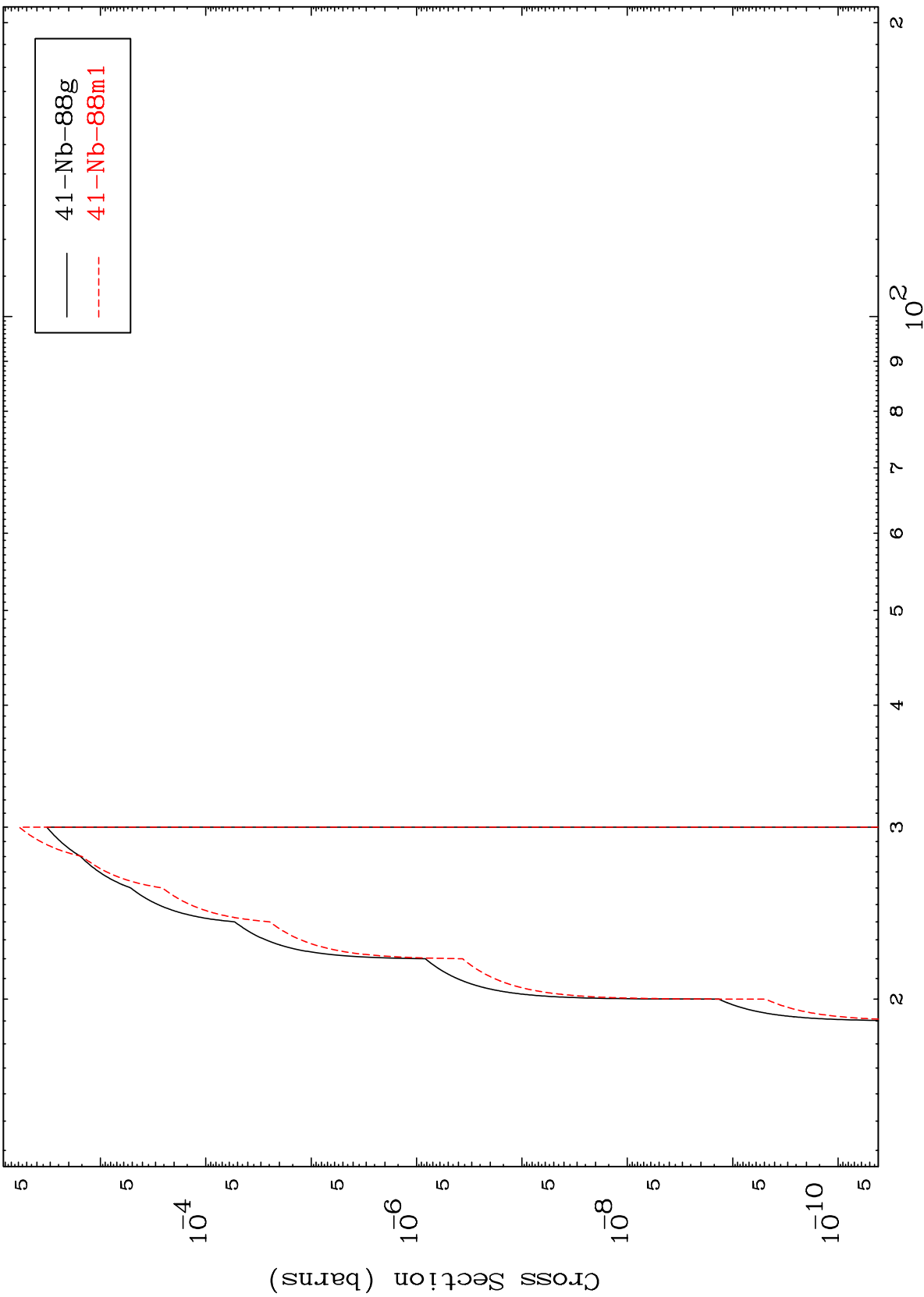


42-Mo-92

Incident Energy (MeV)

11

Radionuclide Production Cross Section

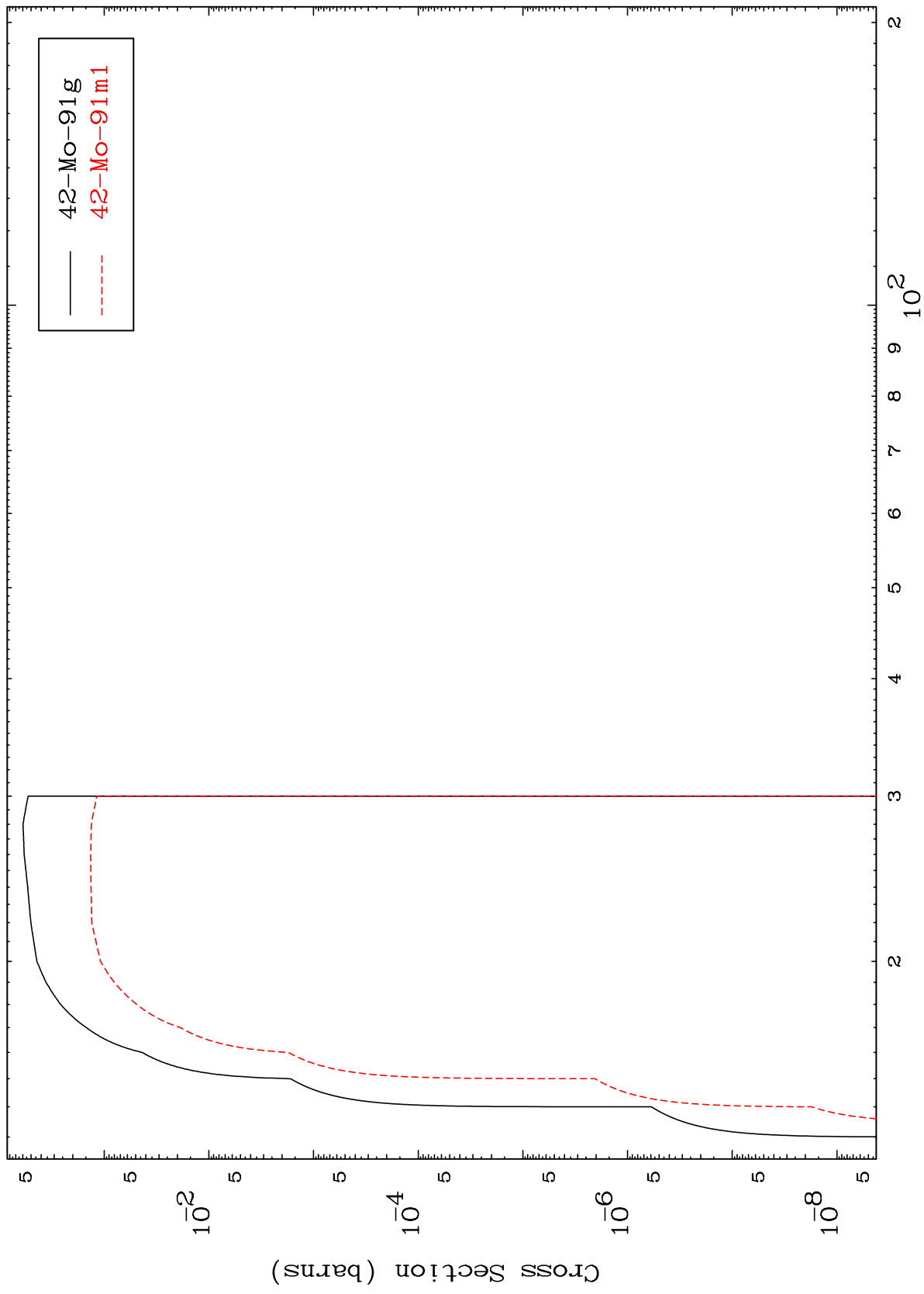


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(n,n') p

42-Mo-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

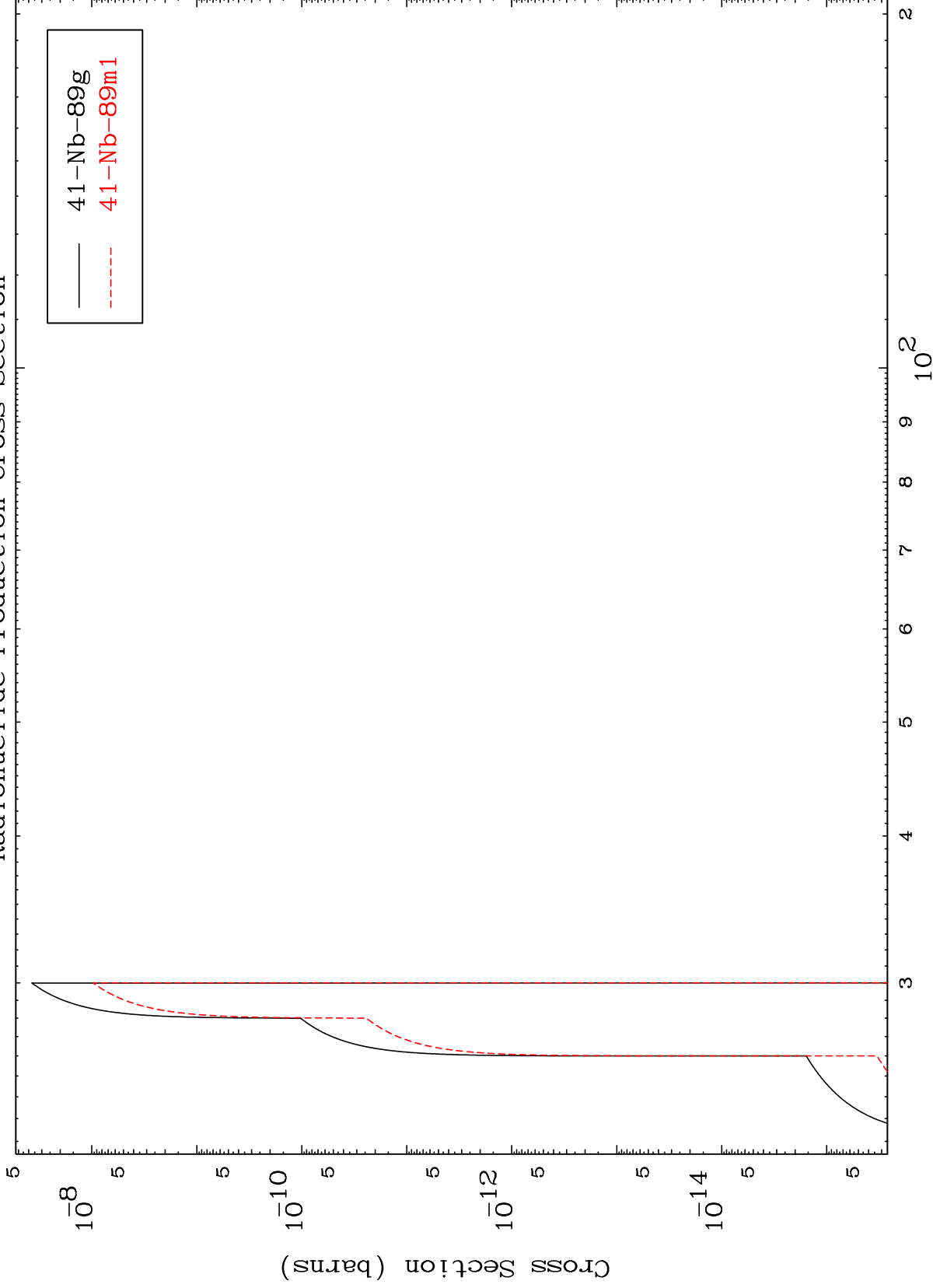
42-Mo-92

MAT 4225

(n,n') He-3

42-Mo-92

Radionuclide Production Cross Section



14

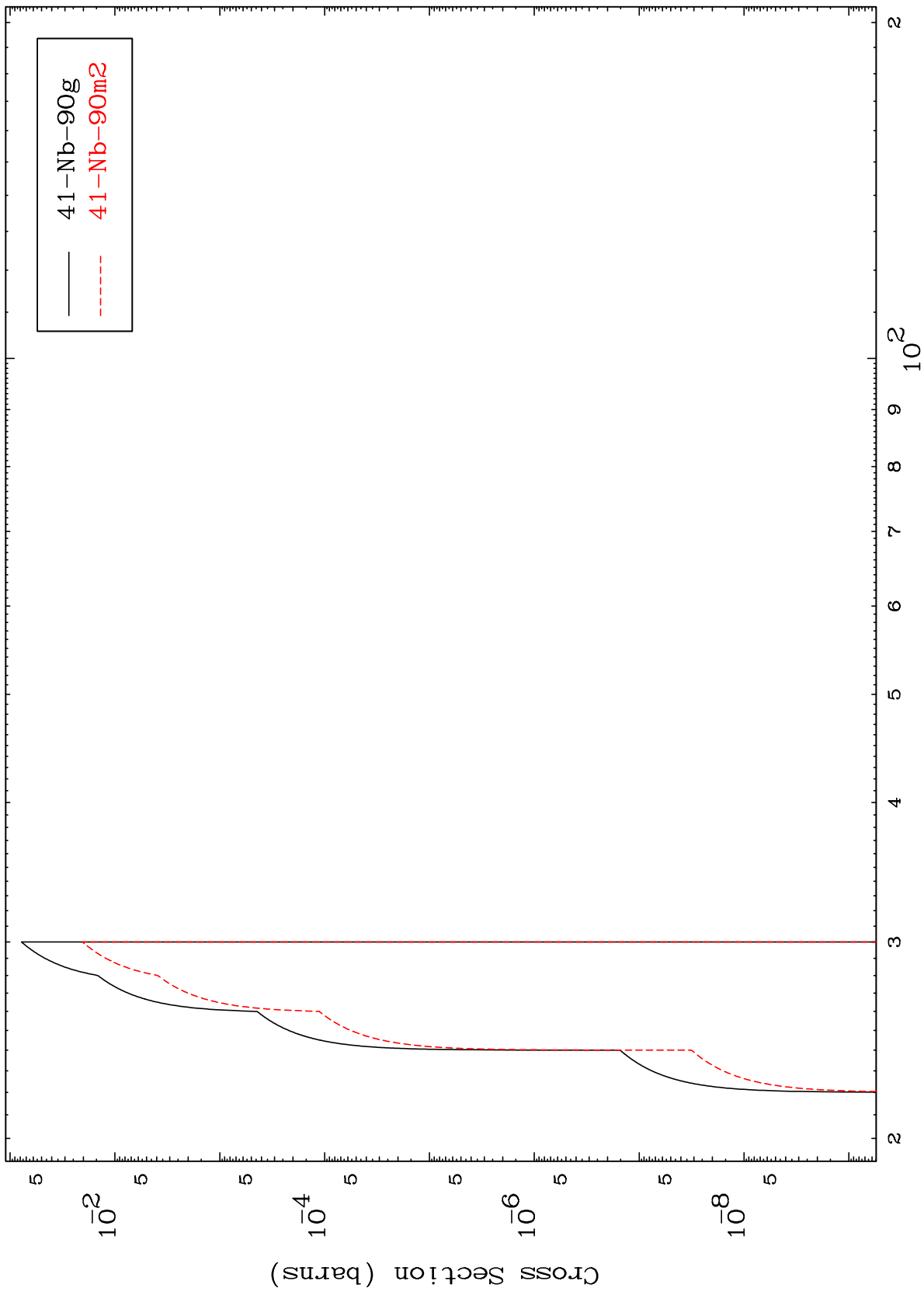
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(n,2n) p
Radionuclide Production Cross Section

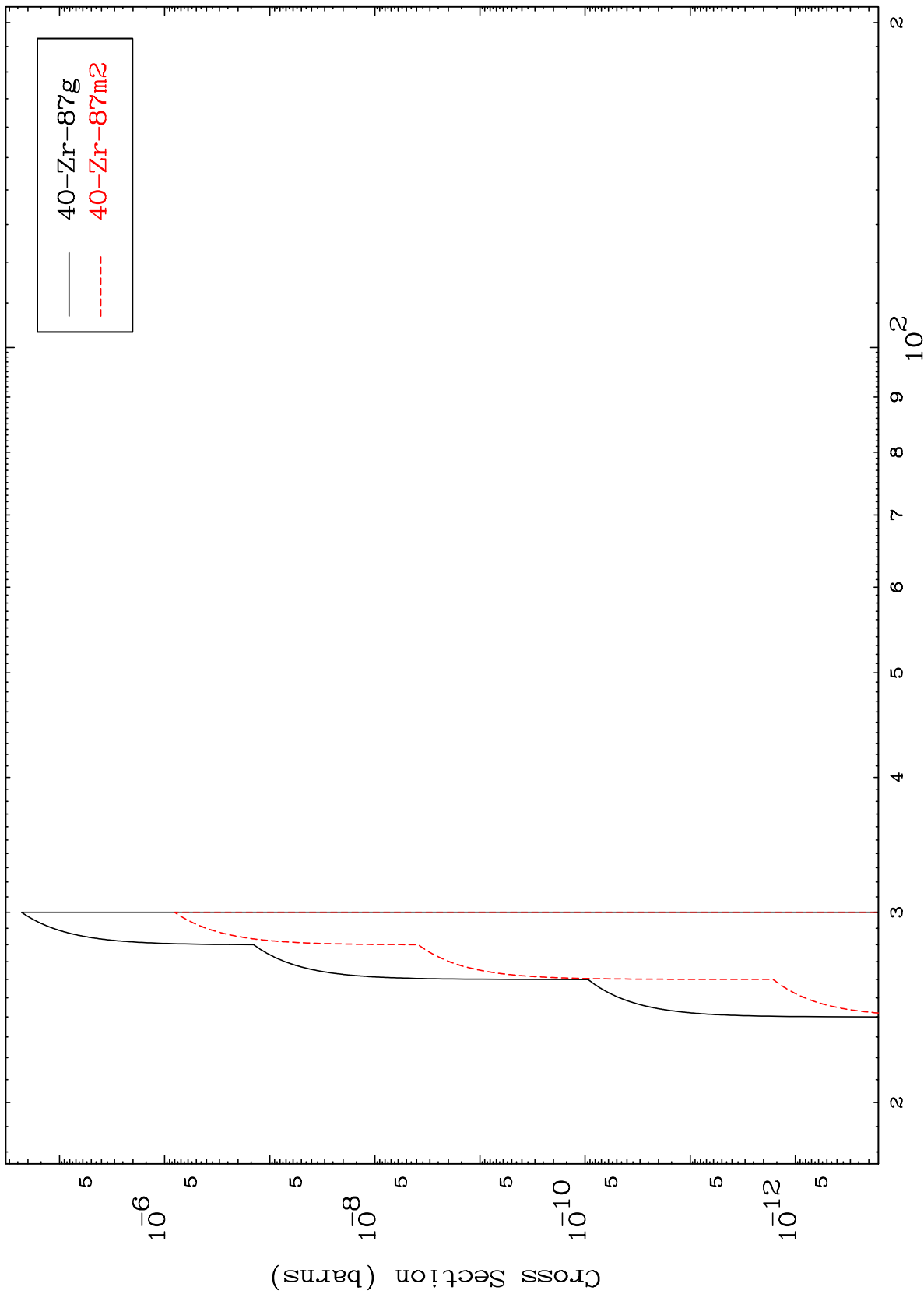


42-Mo-92

Incident Energy (MeV)

15

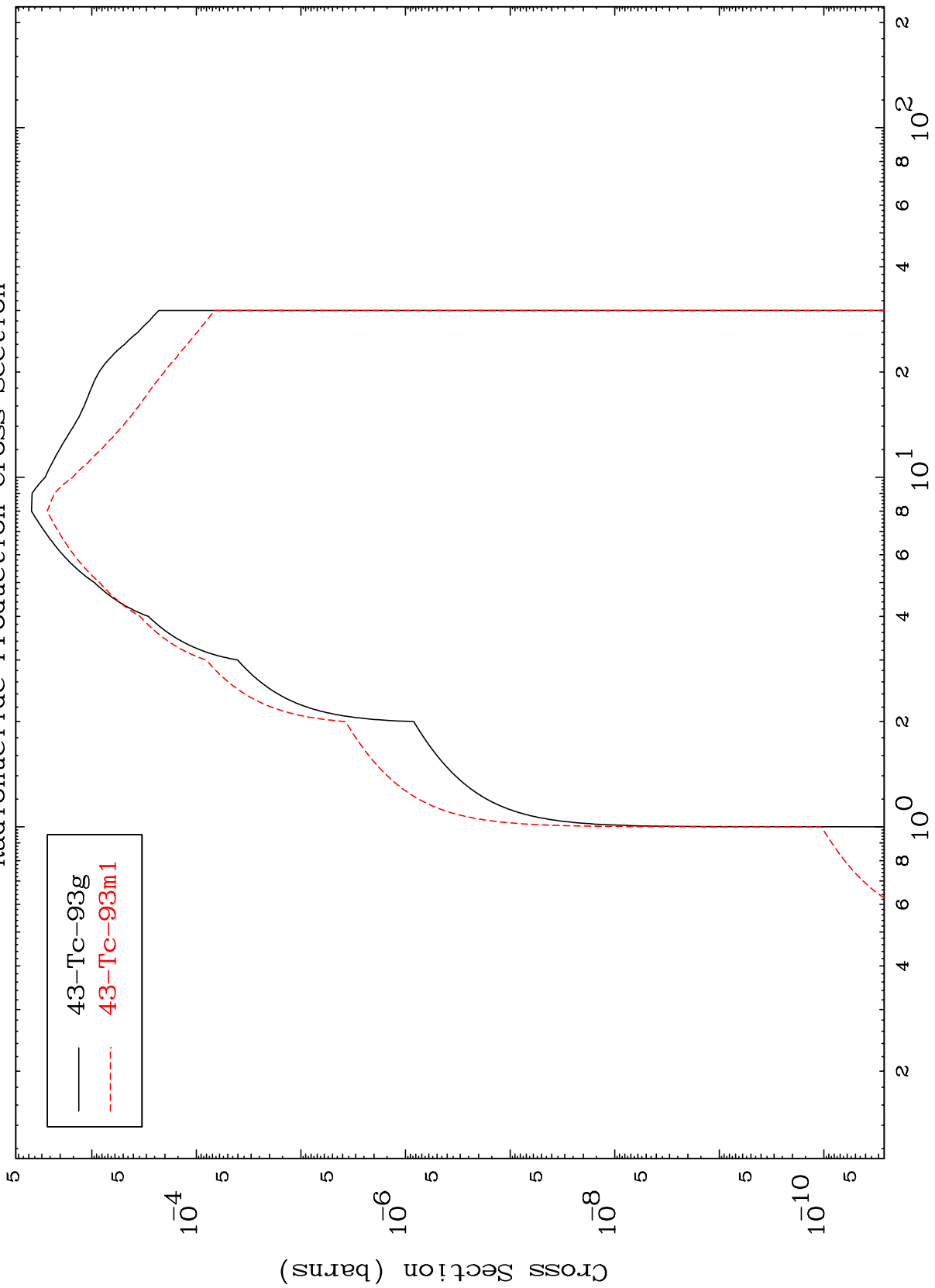
Radionuclide Production Cross Section



MAT 4225

42-Mo-92

(n, γ)
Radionuclide Production Cross Section



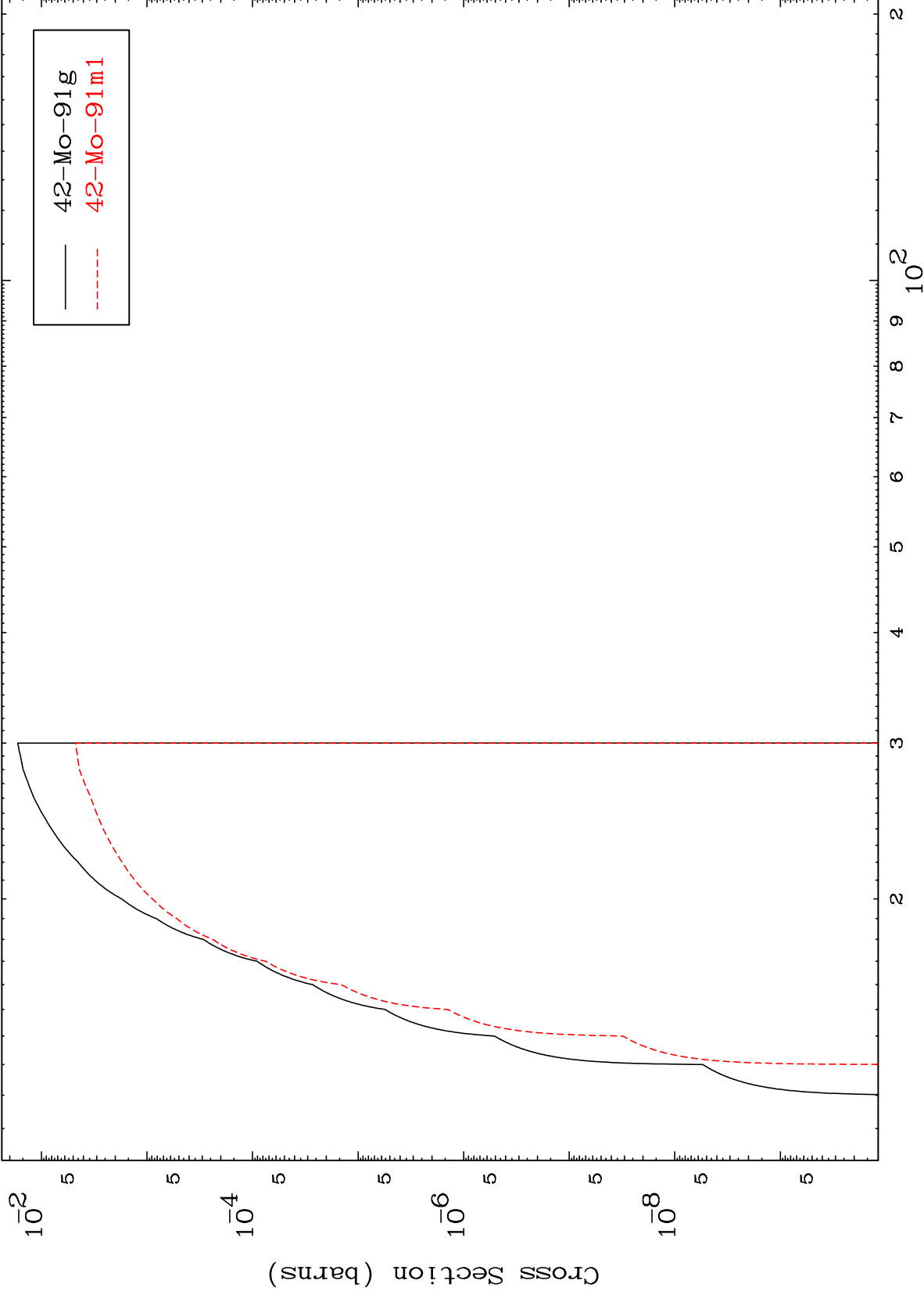
— 43-Tc-93g
- - - 43-Tc-93m1

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(n,d)

42-Mo-92

Radionuclide Production Cross Section

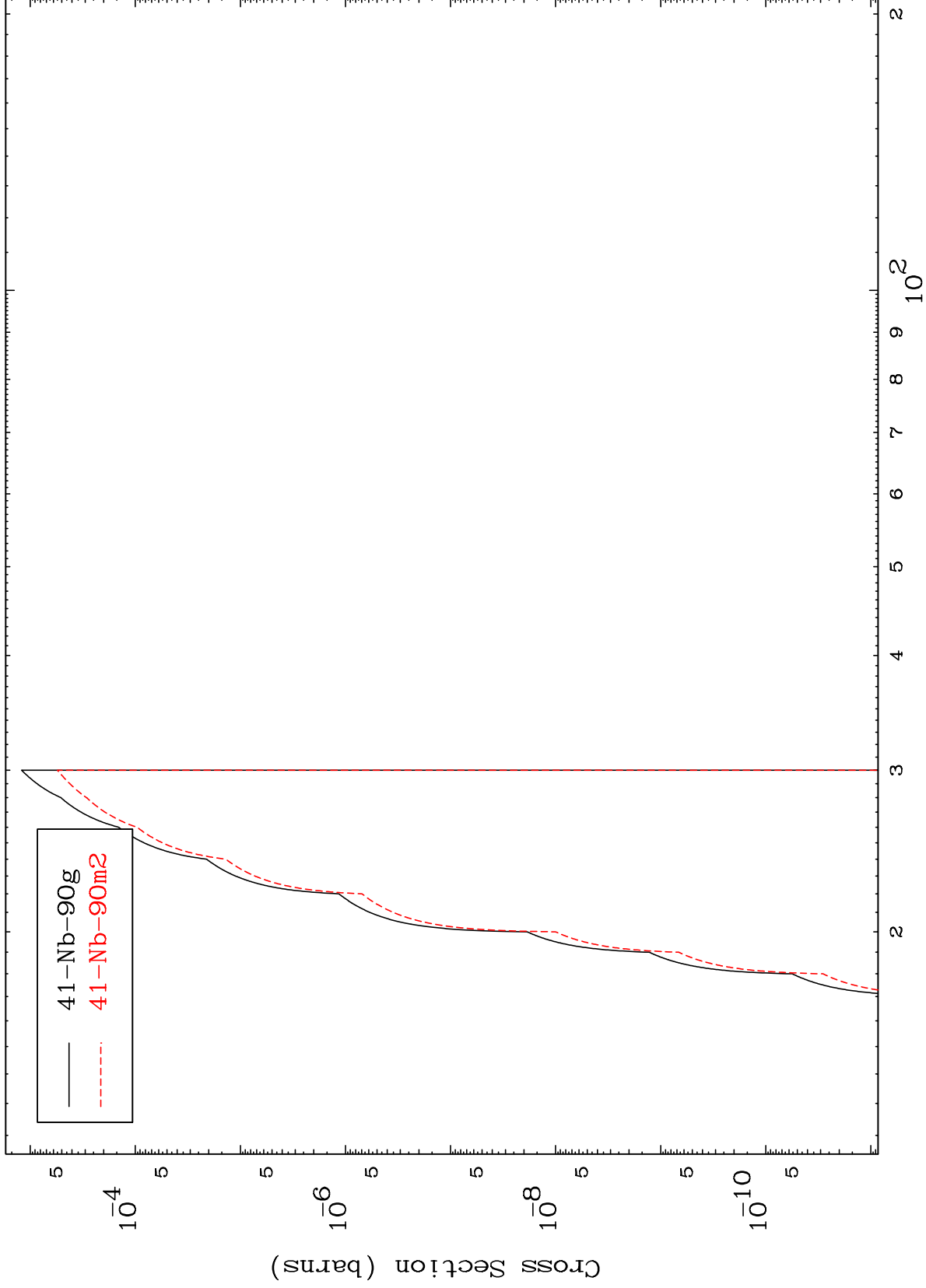


18

Incident Energy (MeV)

42-Mo-92

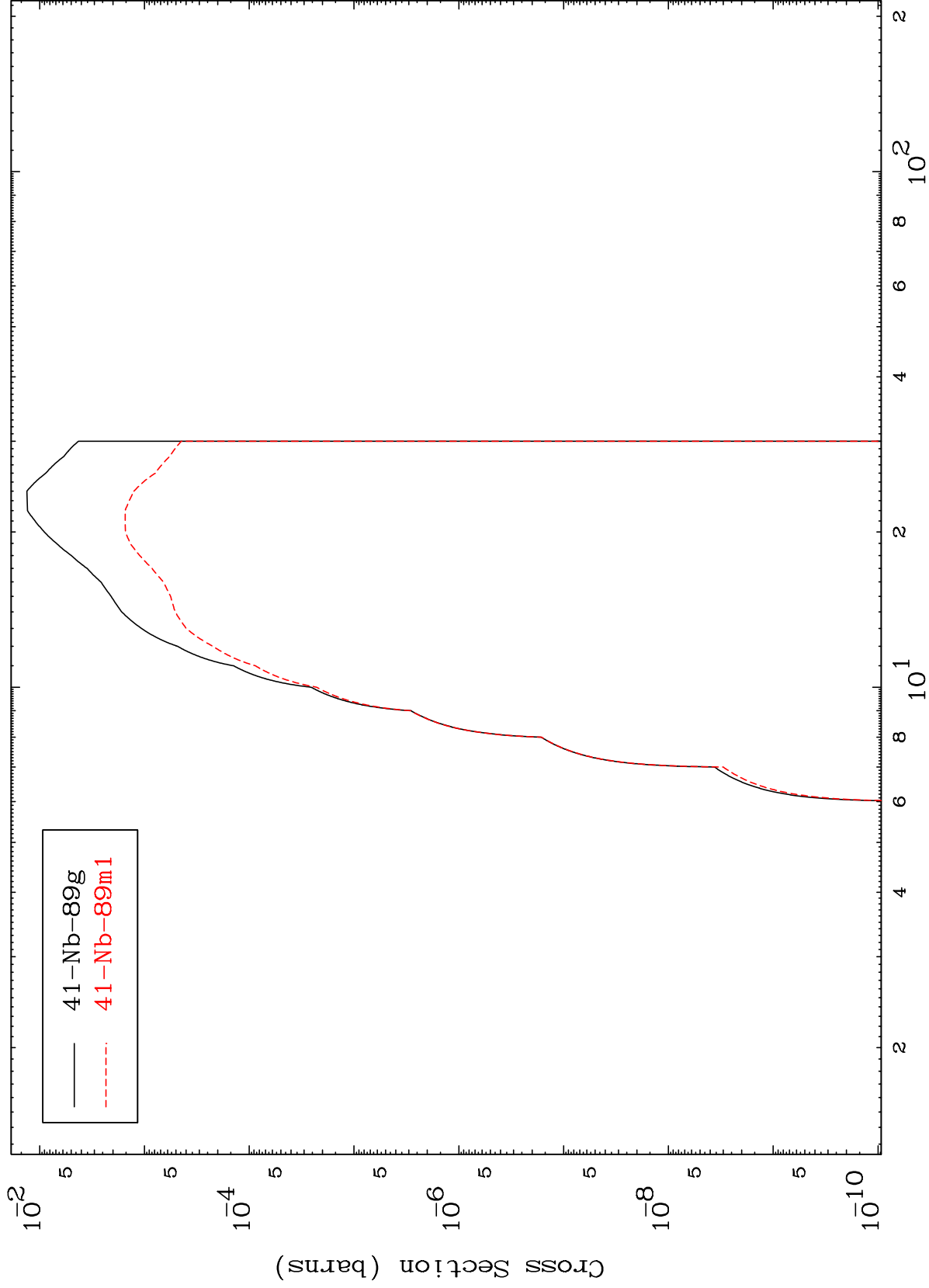
Radionuclide Production Cross Section



MAT 4225

42-Mo-92

Radionuclide Production Cross Section
(n, α)



20

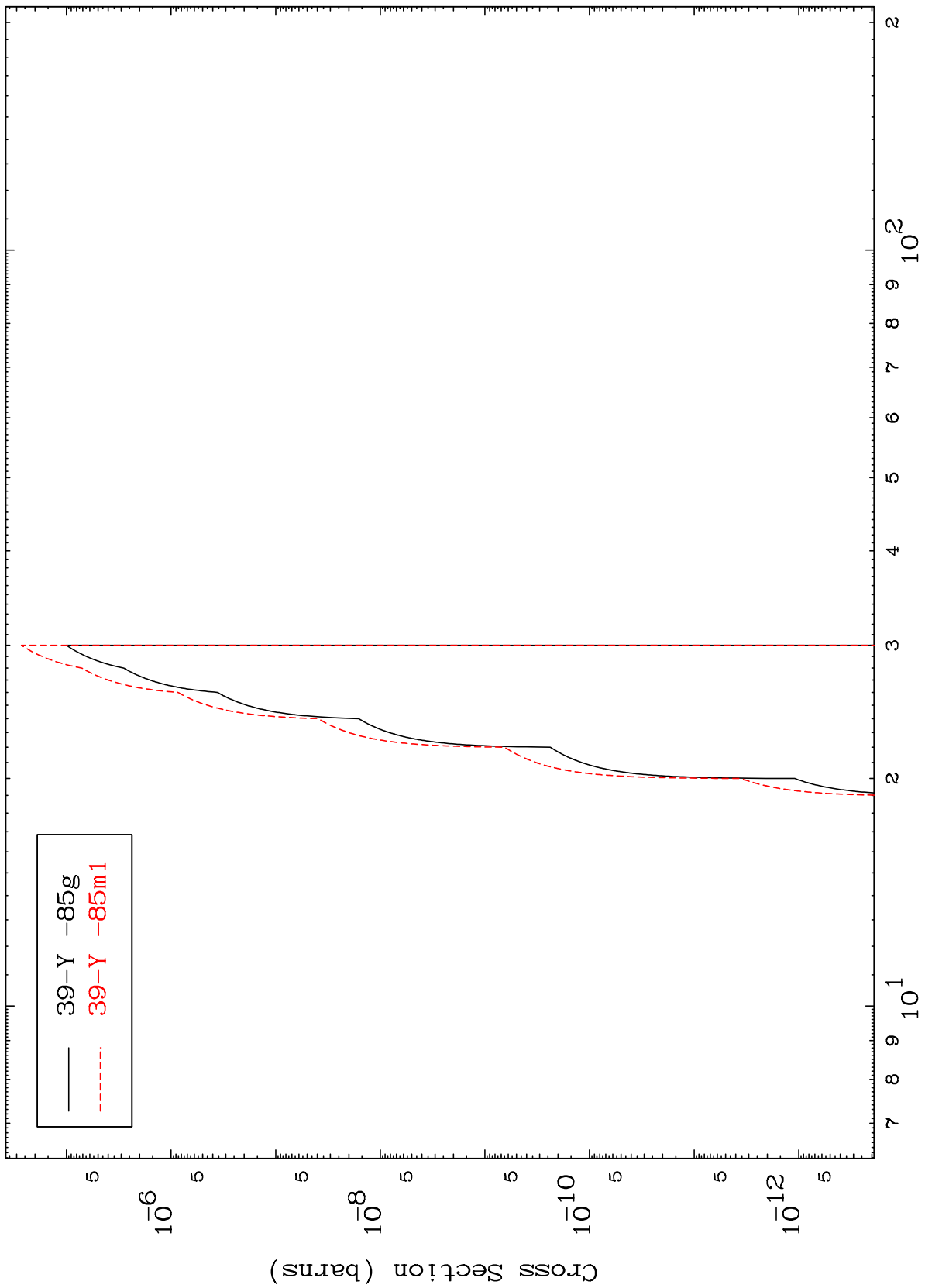
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

Radionuclide Production Cross Section
(n,2 α)



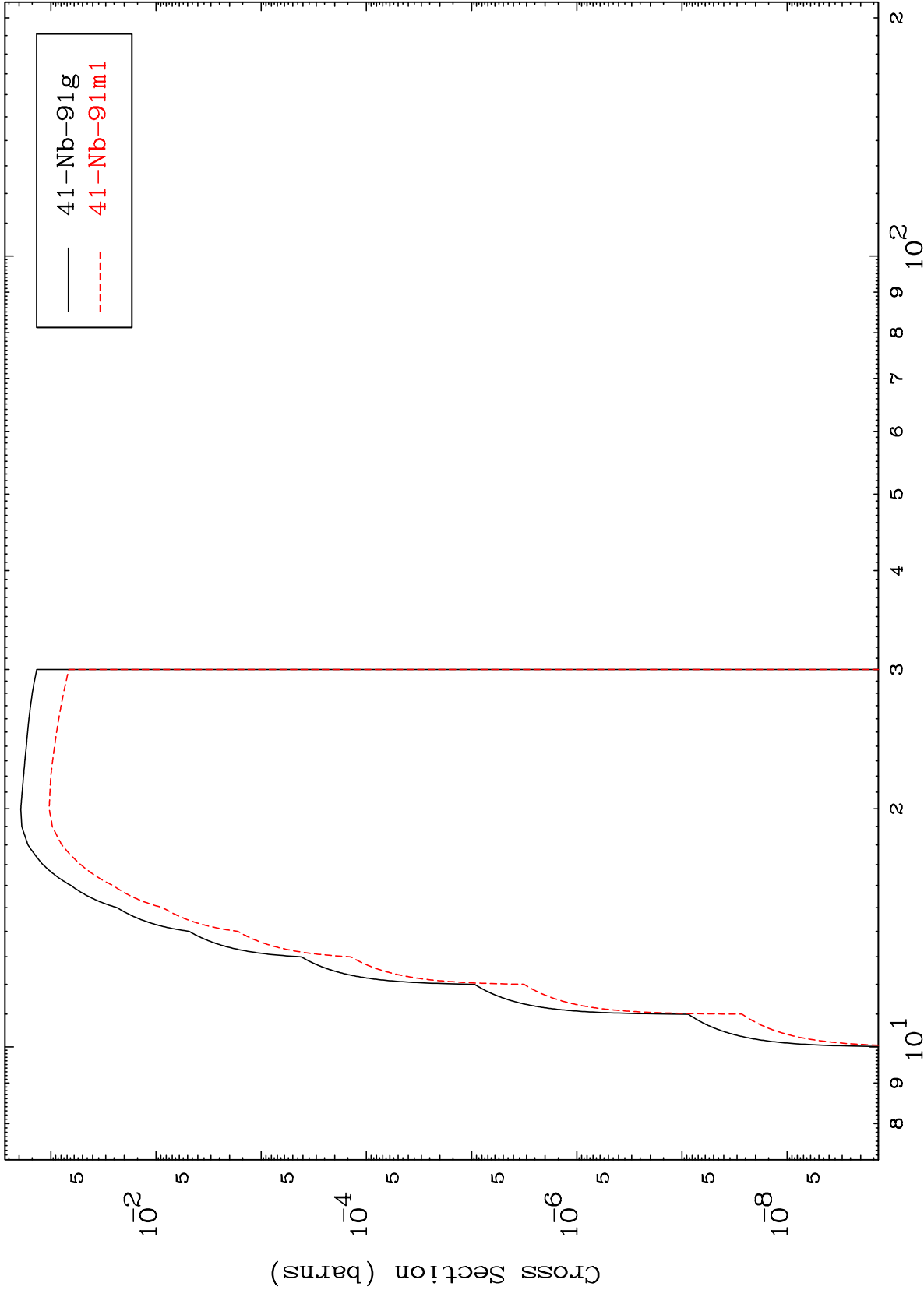
39-Y -85g
39-Y -85m1

MAT 4225

(n,2p)

42-Mo-92

Radionuclide Production Cross Section

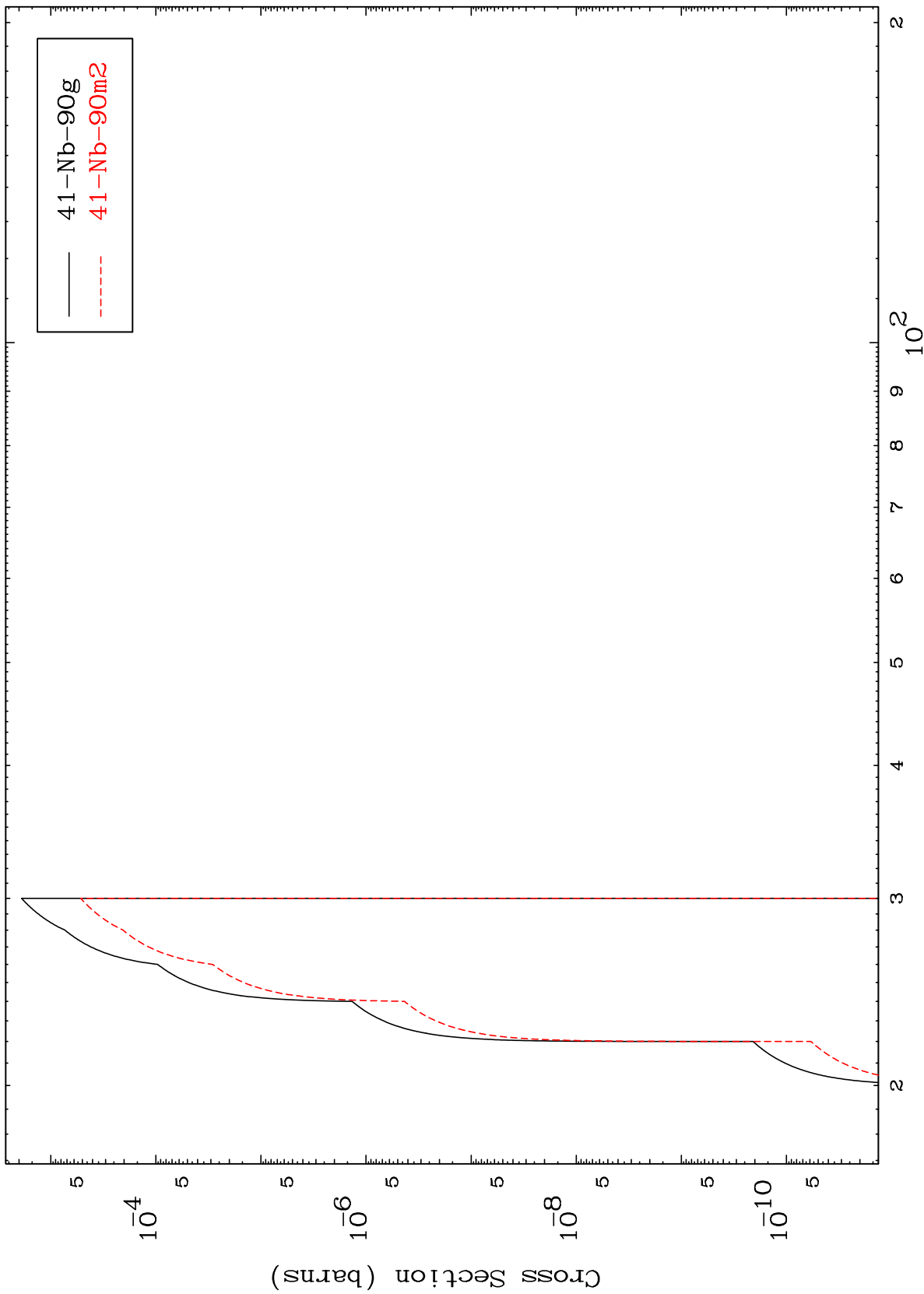


22

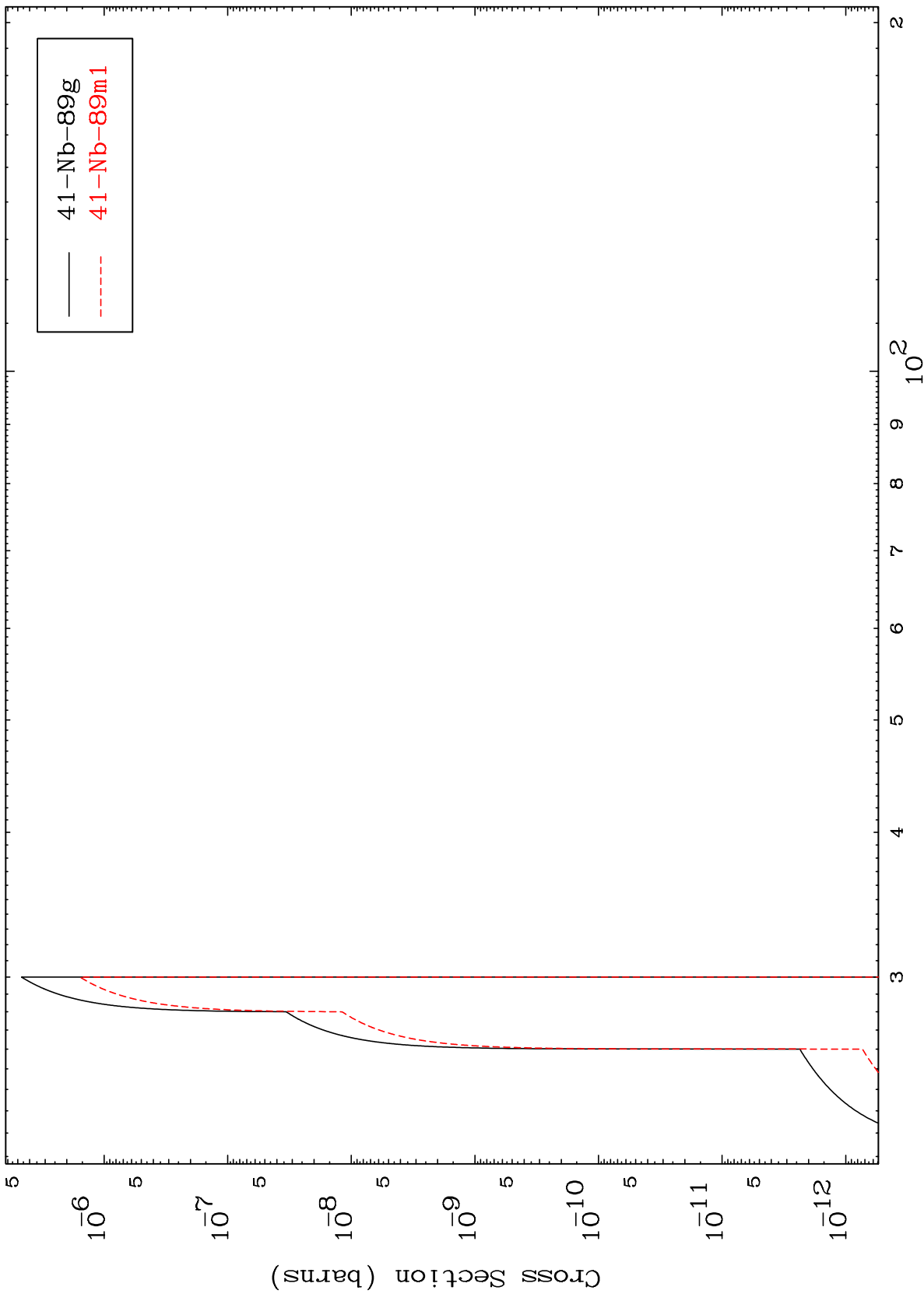
Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

