

Program EVALPLOT
(Version 2018-1)

by

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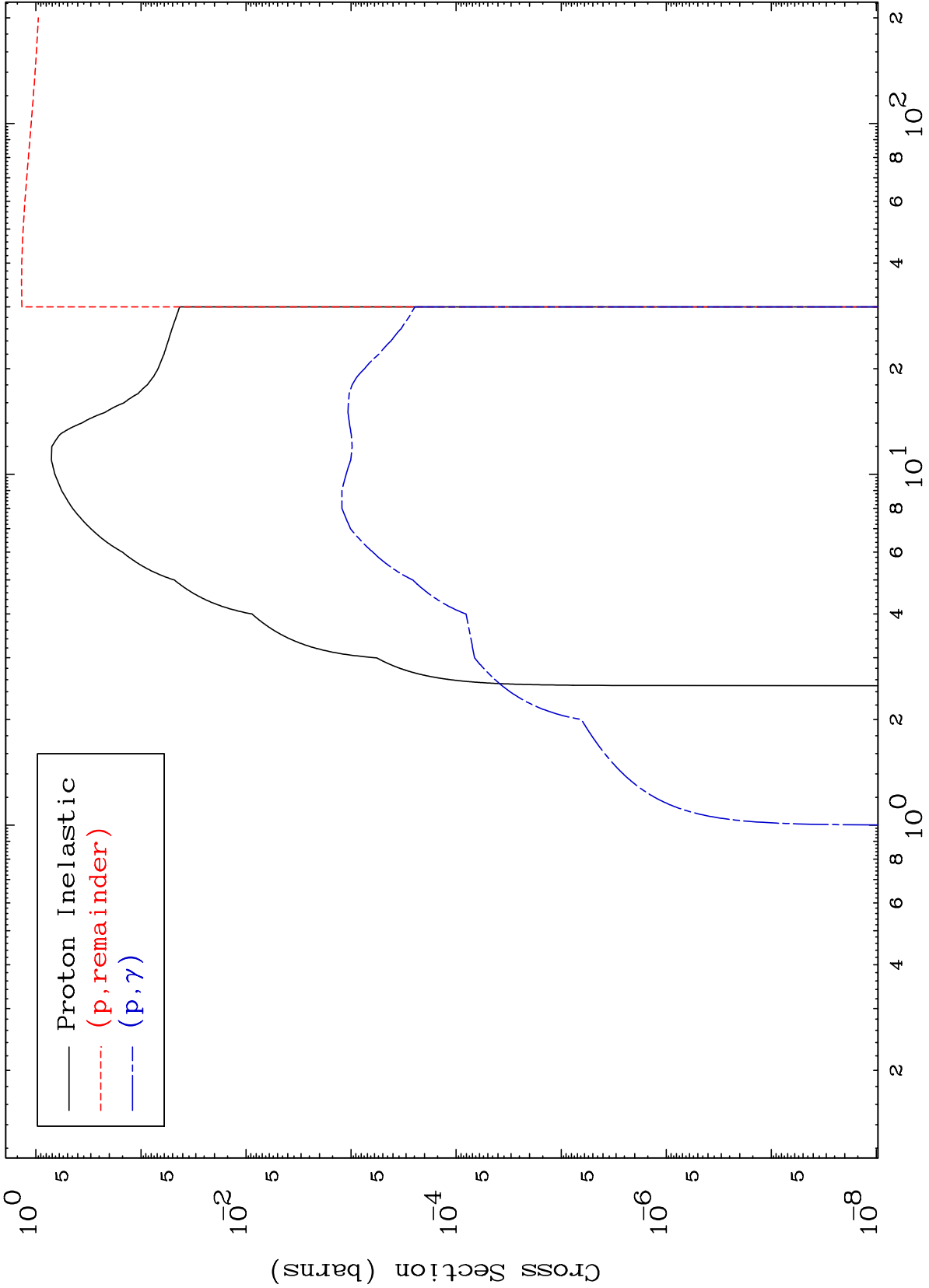
Press Mouse Button to Start

MAT 4234

Proton Major

42-Mo-95

0 Kelvin Cross Sections

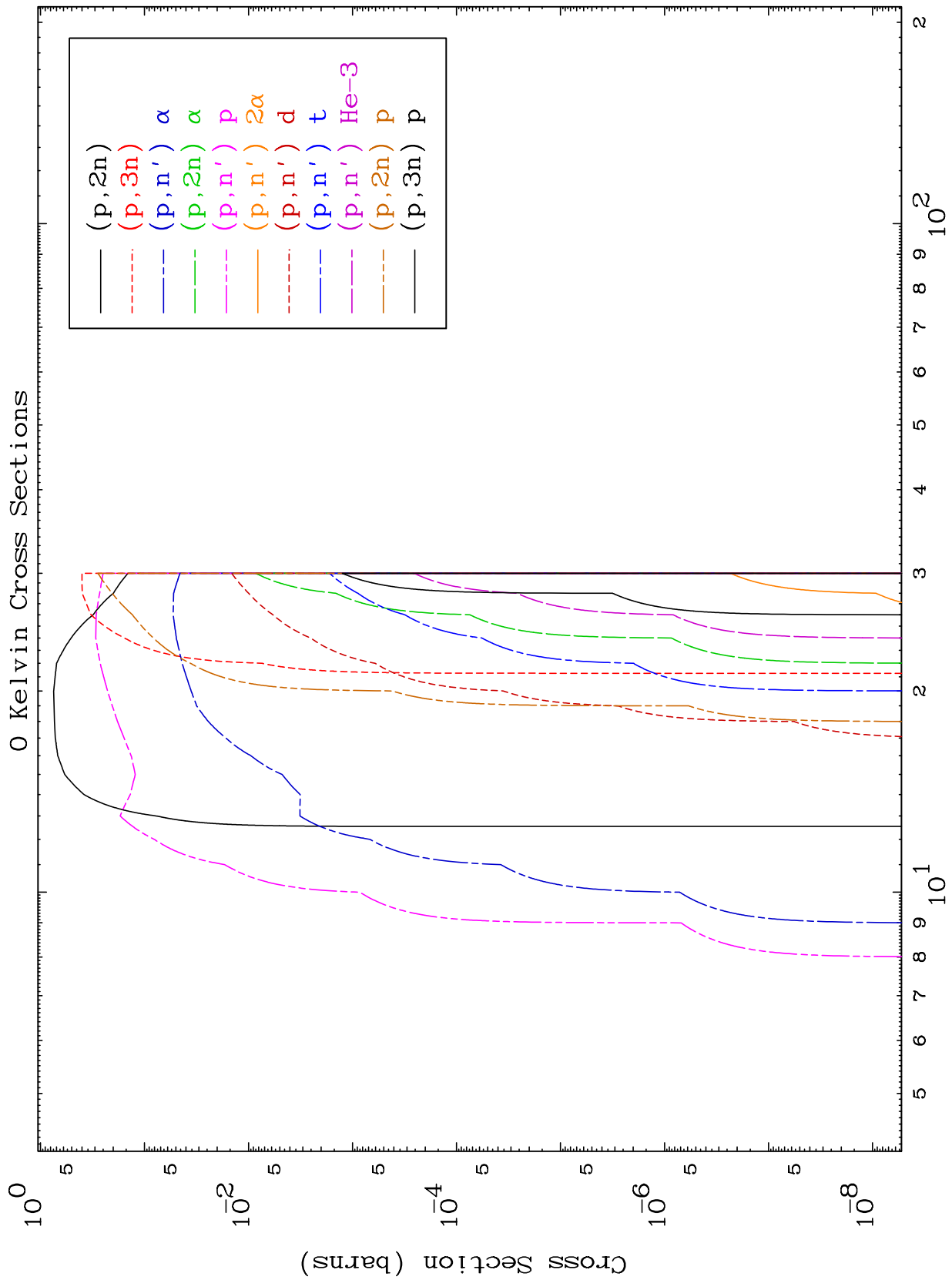


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

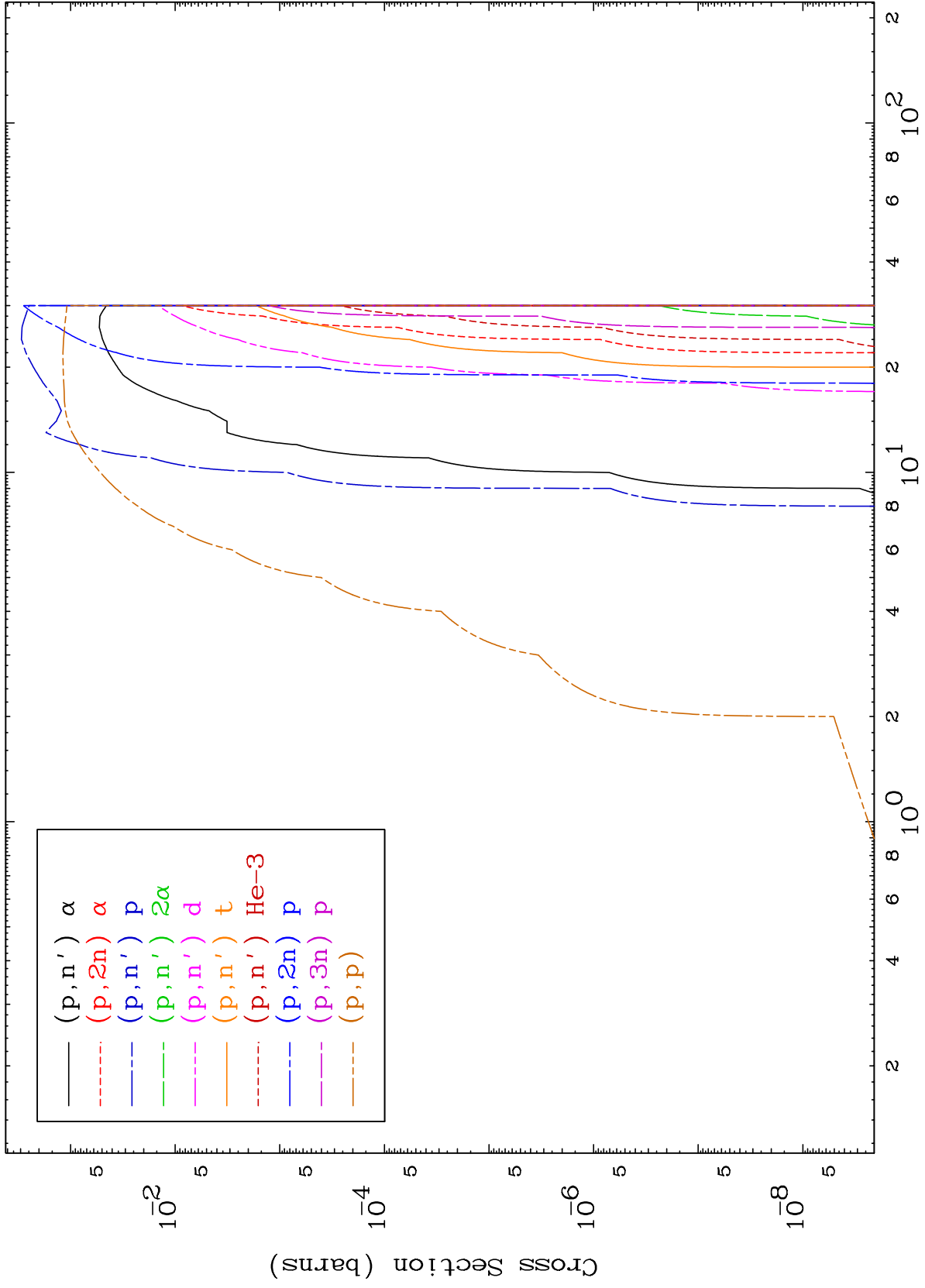
MAT 4234

Proton Neutron Production
0 Kelvin Cross Sections

42-Mo-95



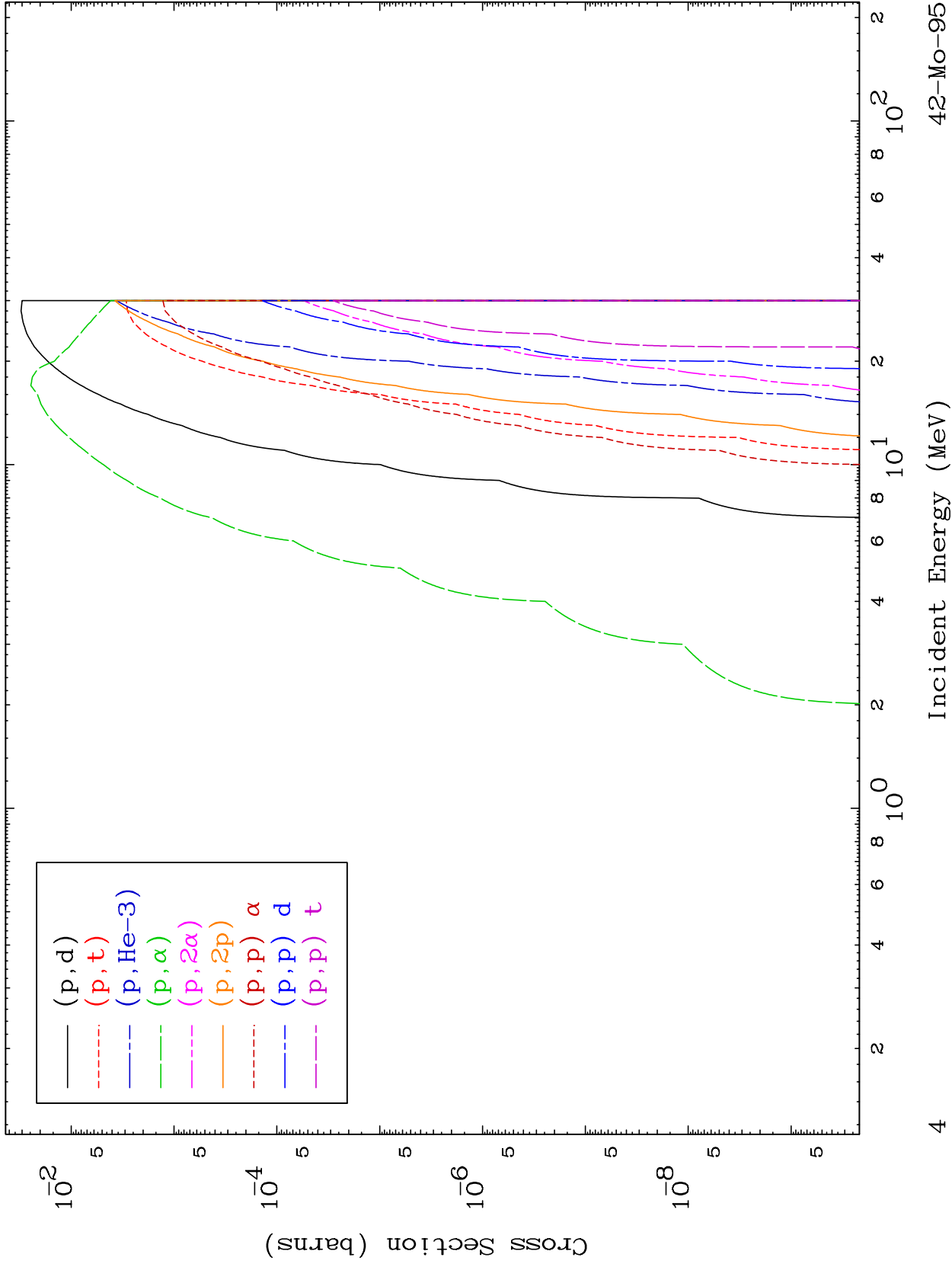
42-Mo-95



MAT 4234

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-95

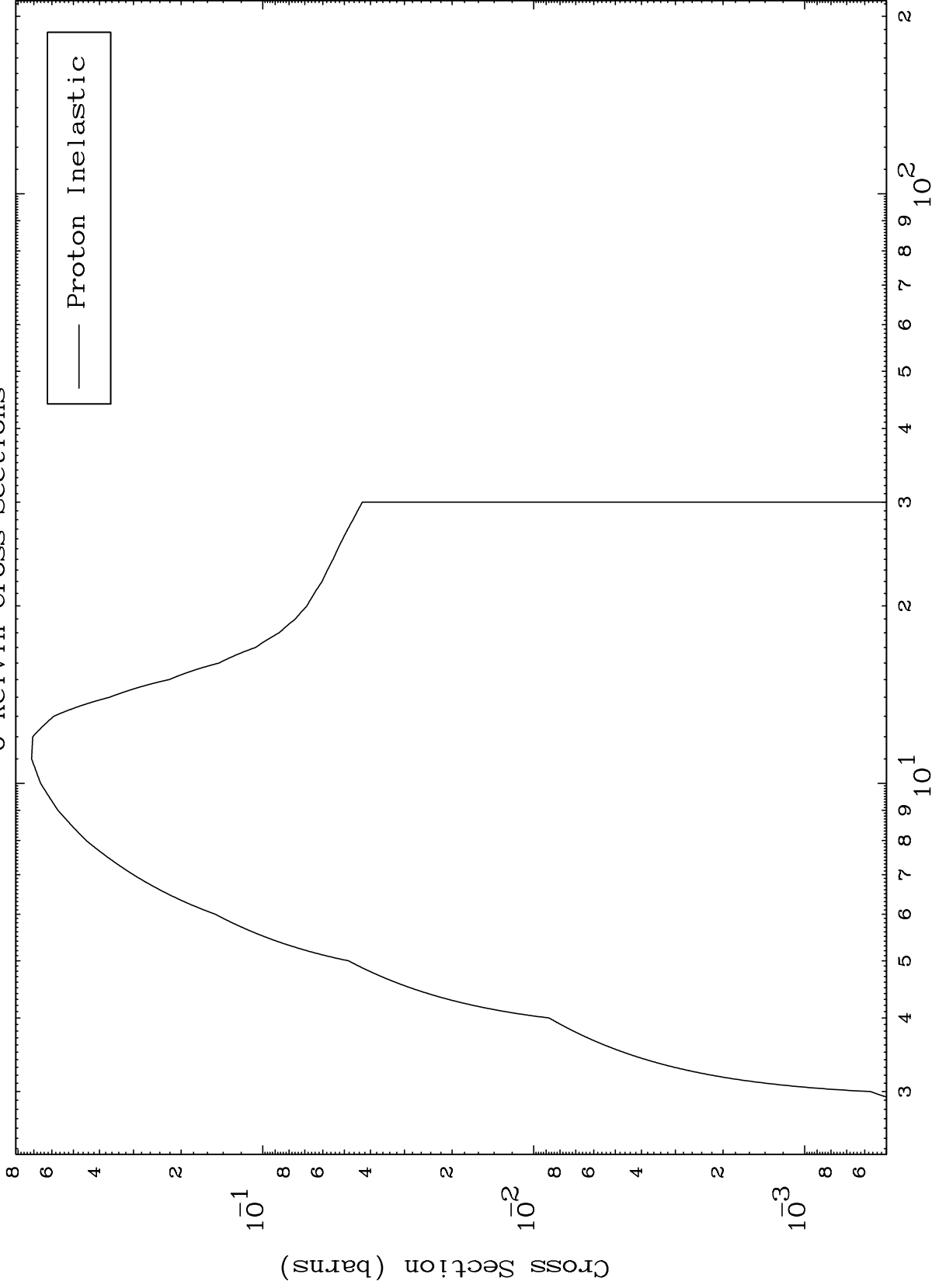


MAT 4234

(p,n') Level

42-Mo-95

0 Kelvin Cross Sections



5

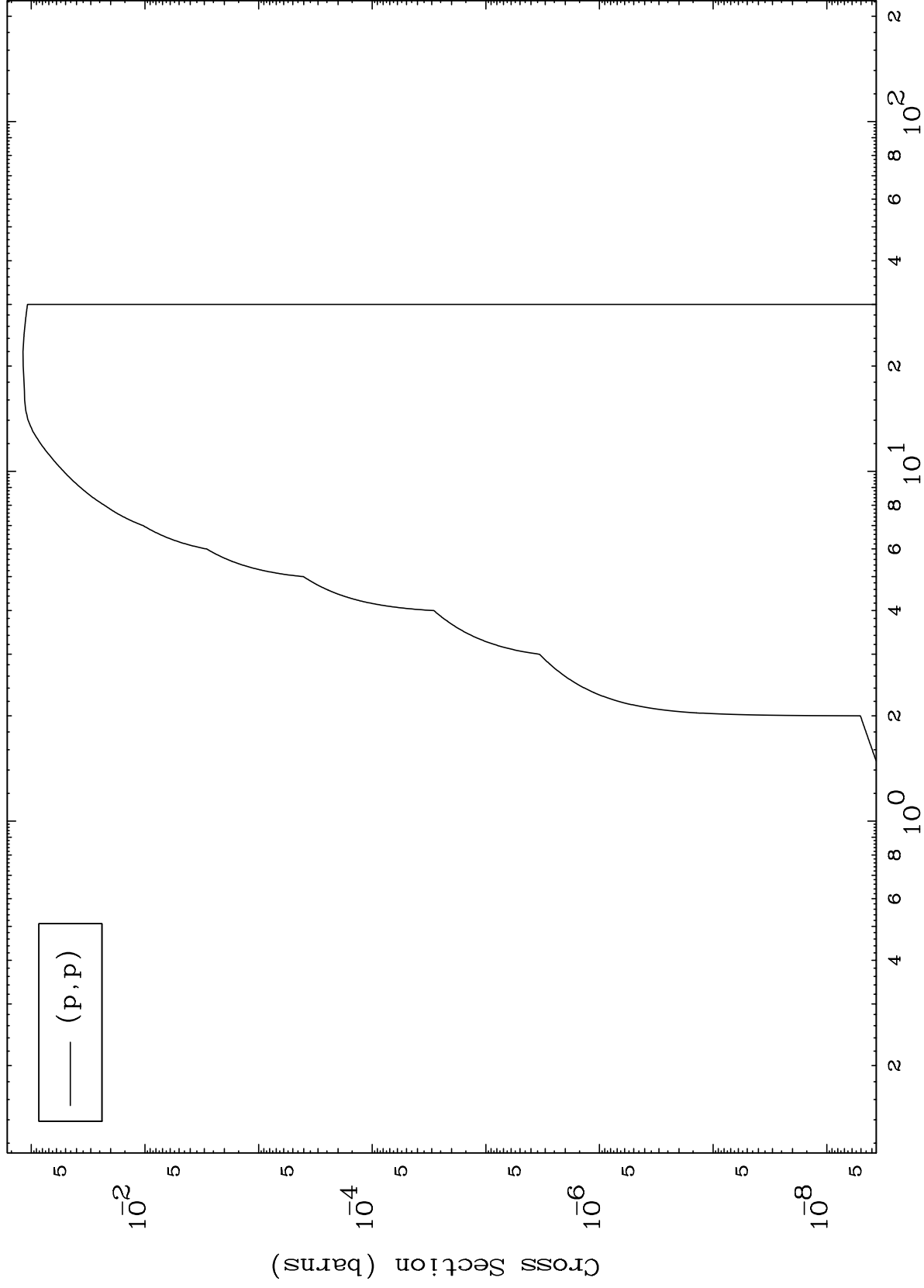
Incident Energy (MeV)

42-Mo-95

MAT 4234

(p,p) Levels
0 Kelvin Cross Sections

42-Mo-95



6

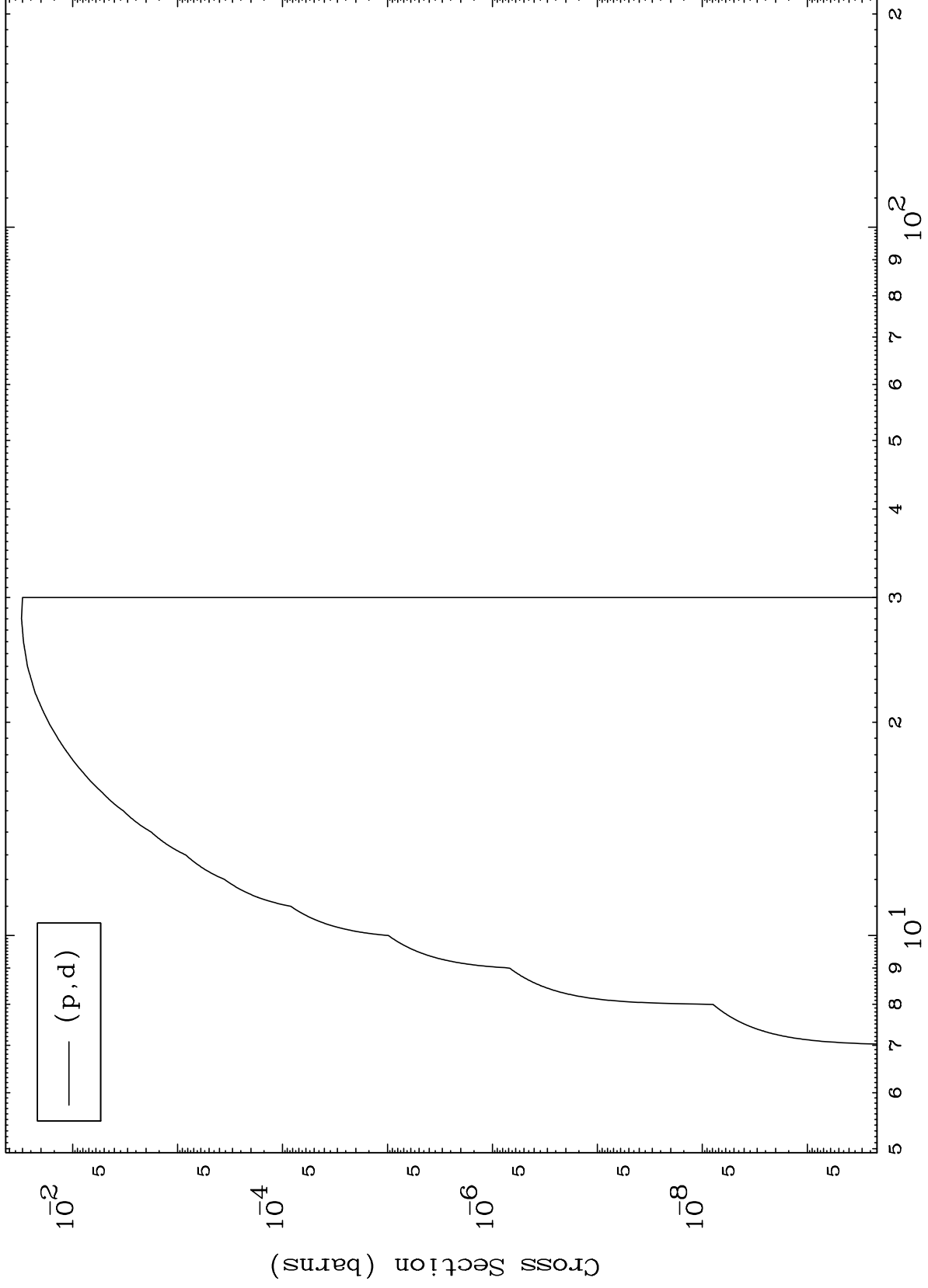
Incident Energy (MeV)

42-Mo-95

MAT 4234

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-95



7

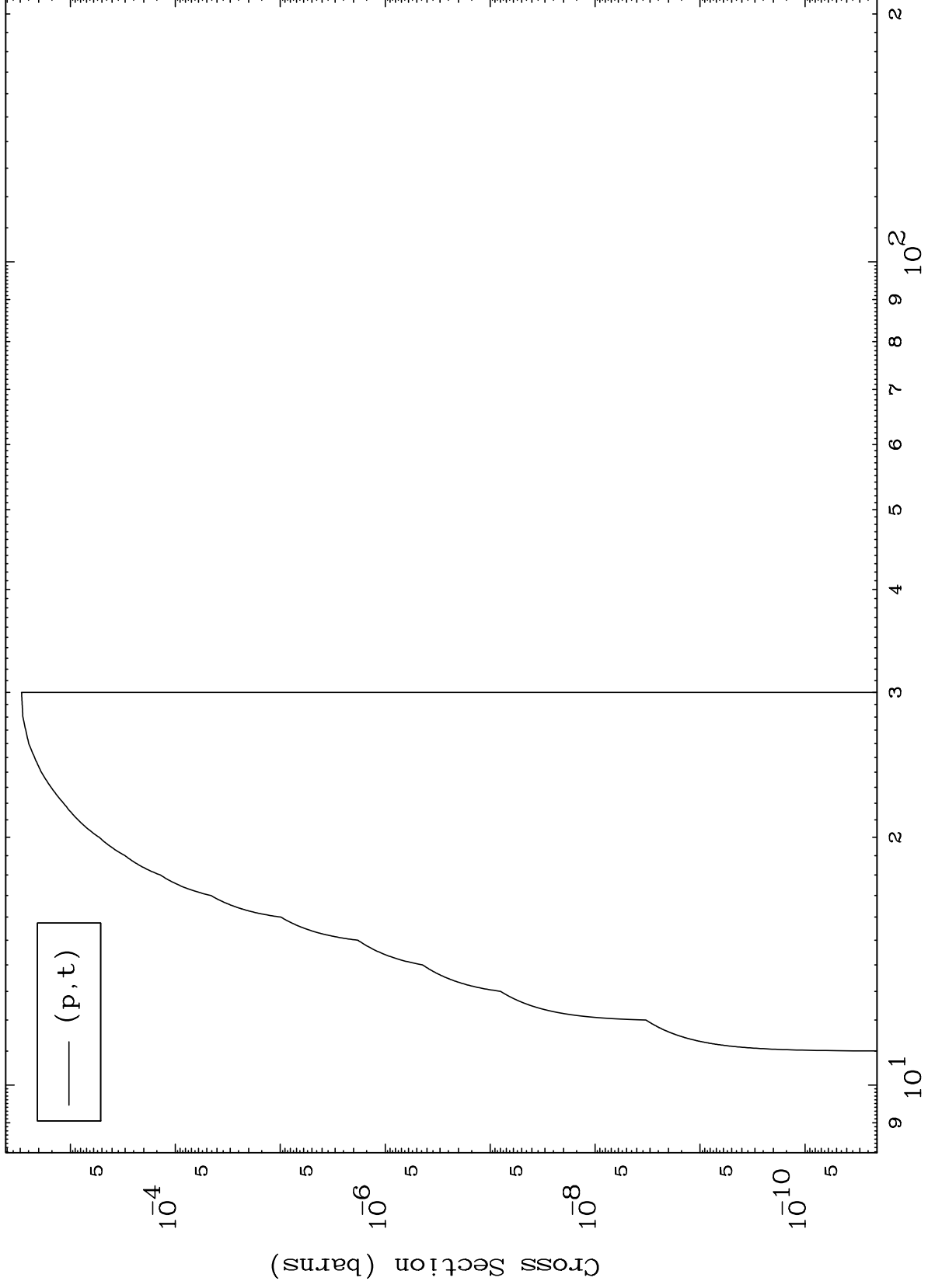
Incident Energy (MeV)

42-Mo-95

MAT 4234

(p, t) Levels
0 Kelvin Cross Sections

42-Mo-95



8

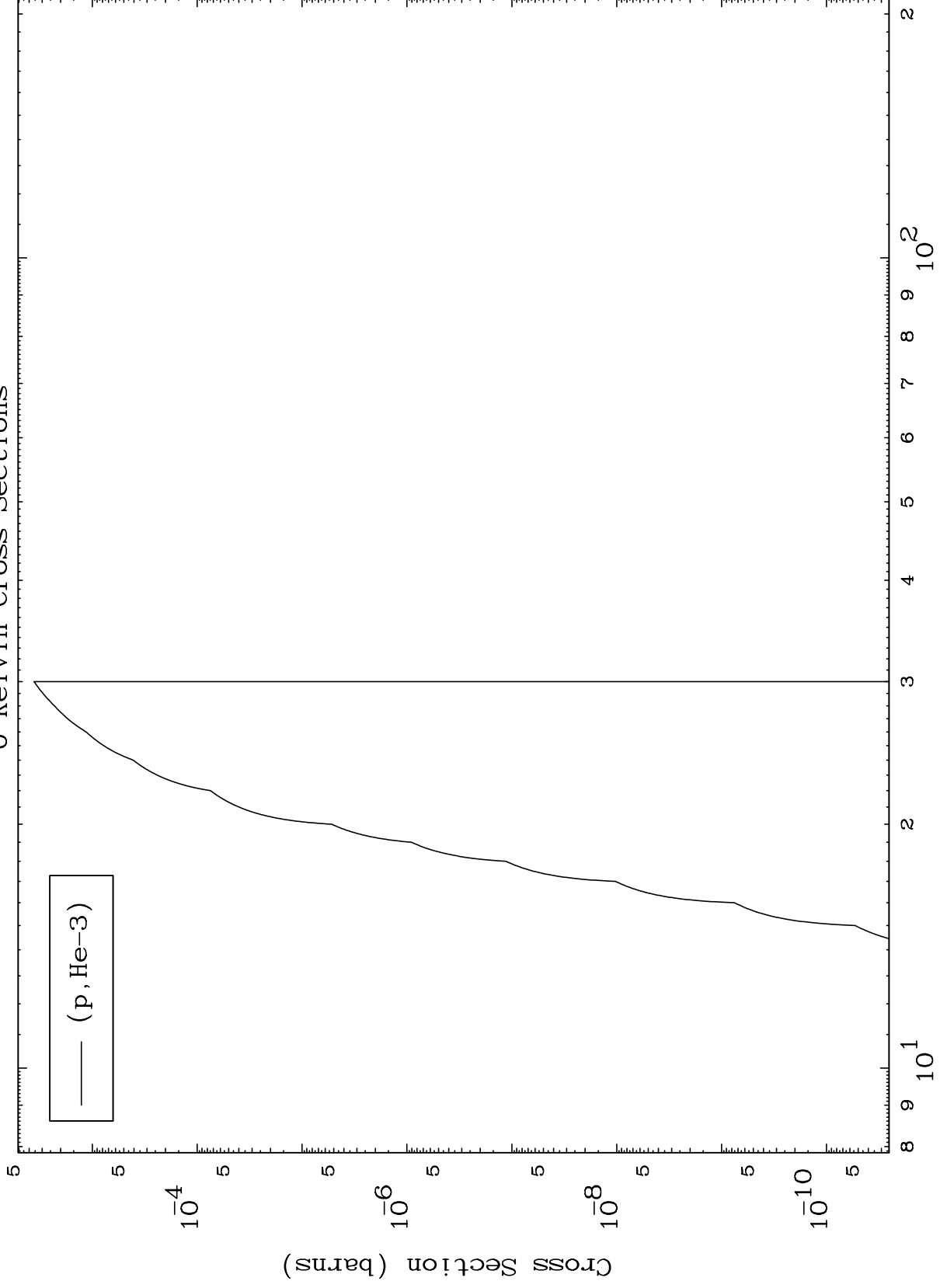
Incident Energy (MeV)

42-Mo-95

MAT 4234

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-95



9

Incident Energy (MeV)

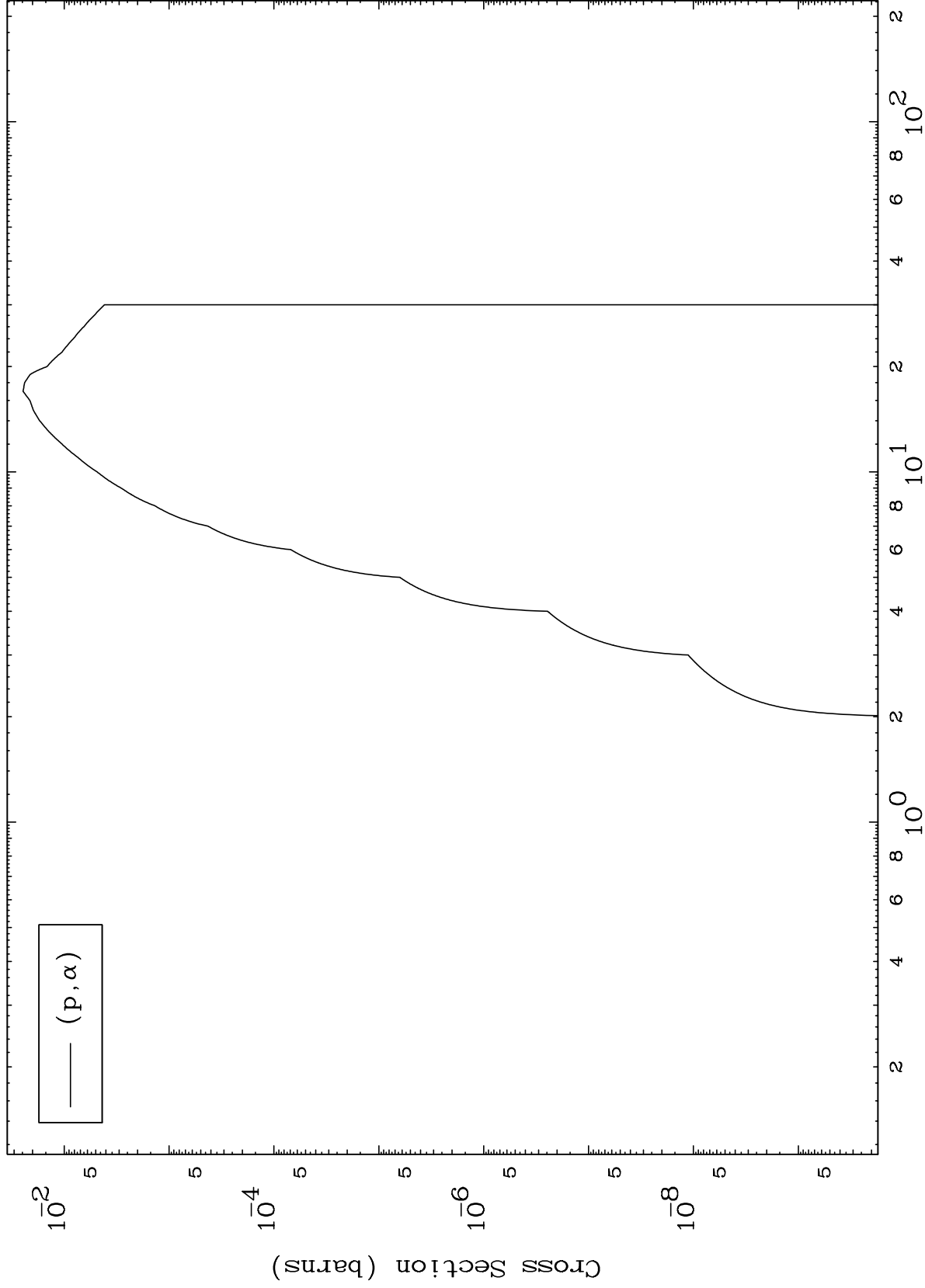
42-Mo-95

MAT 4234

(p, α) Levels

42-Mo-95

0 Kelvin Cross Sections

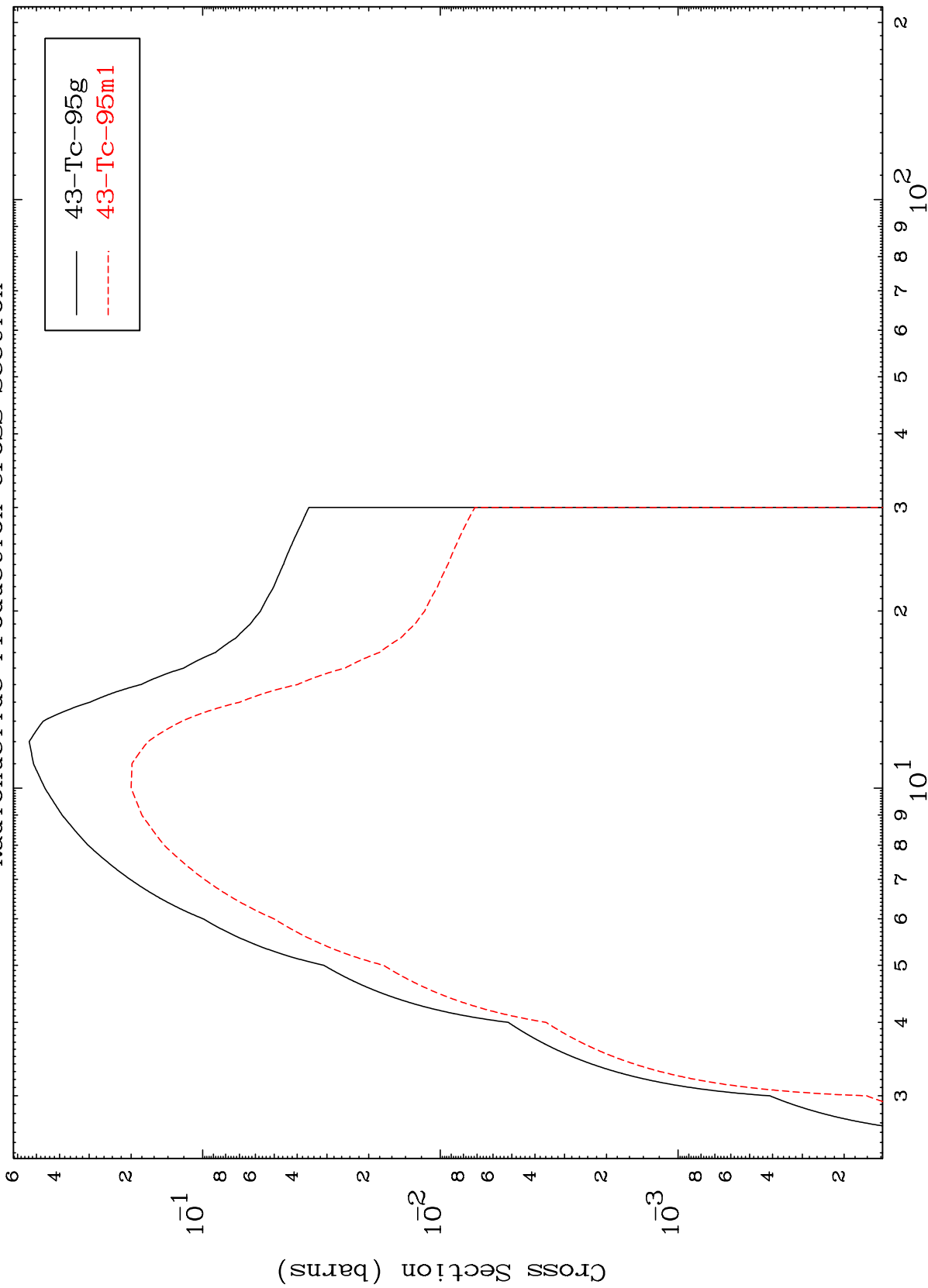


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Incident Energy (MeV)

42-Mo-95

Proton Inelastic
Radionuclide Production Cross Section

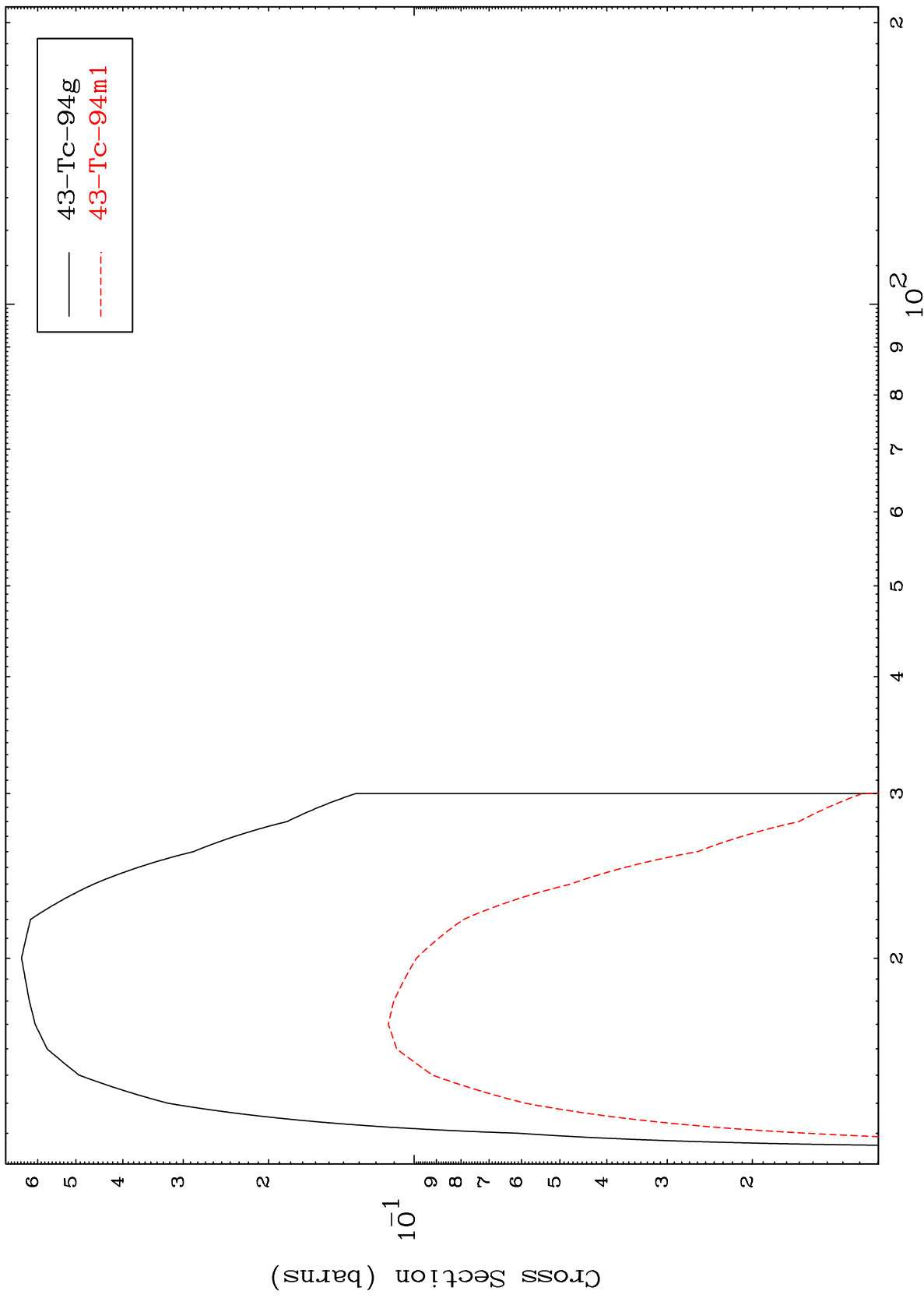


43-Tc-95g
43-Tc-95m1

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42-Mo-95

(p,2n)
Radionuclide Production Cross Section



12

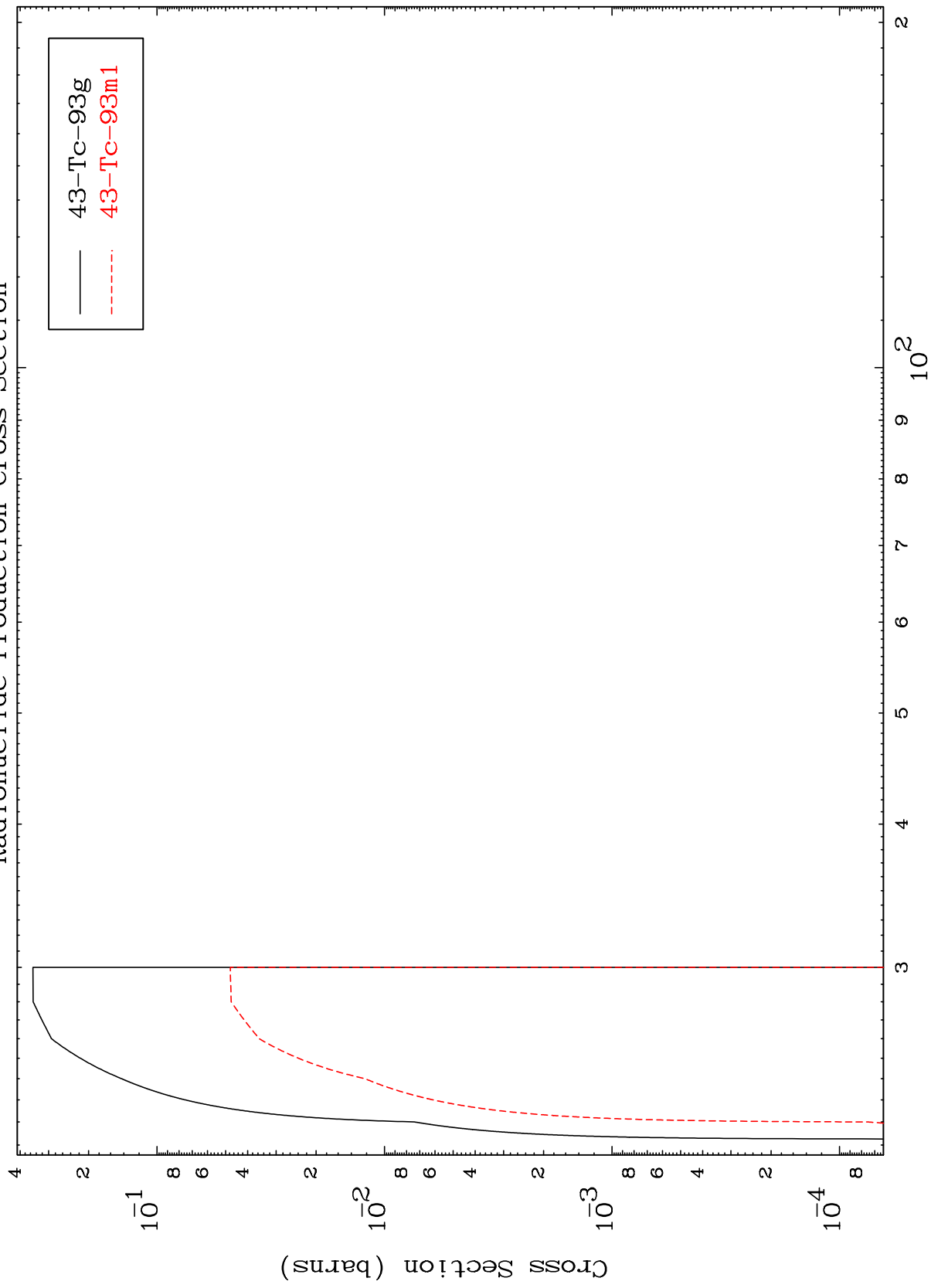
Incident Energy (MeV)

42-Mo-95

MAT 4234

42-Mo-95

Radionuclide Production Cross Section
(p,3n)



42-Mo-95

Incident Energy (MeV)

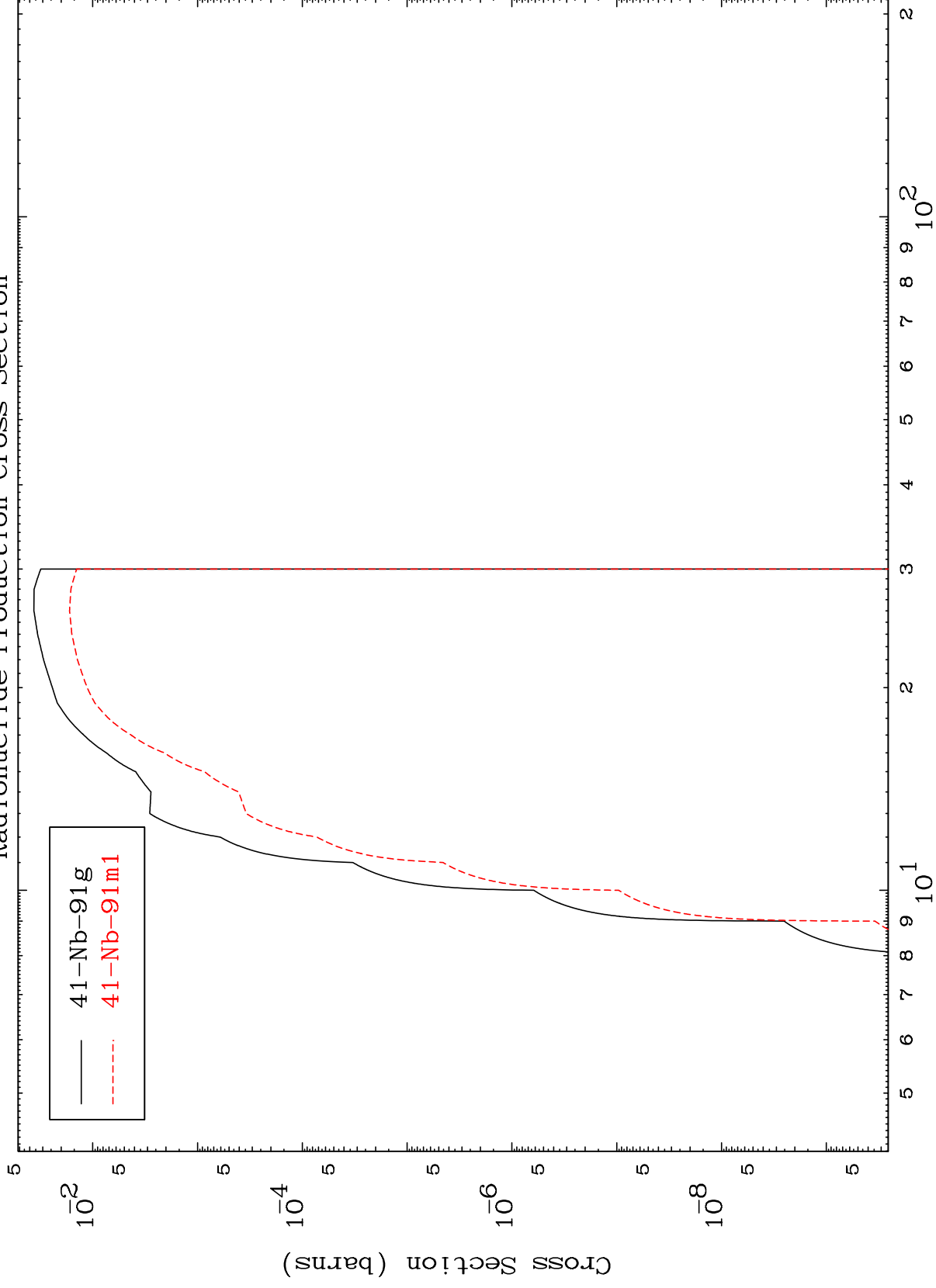
13

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(p,n') α

42-Mo-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

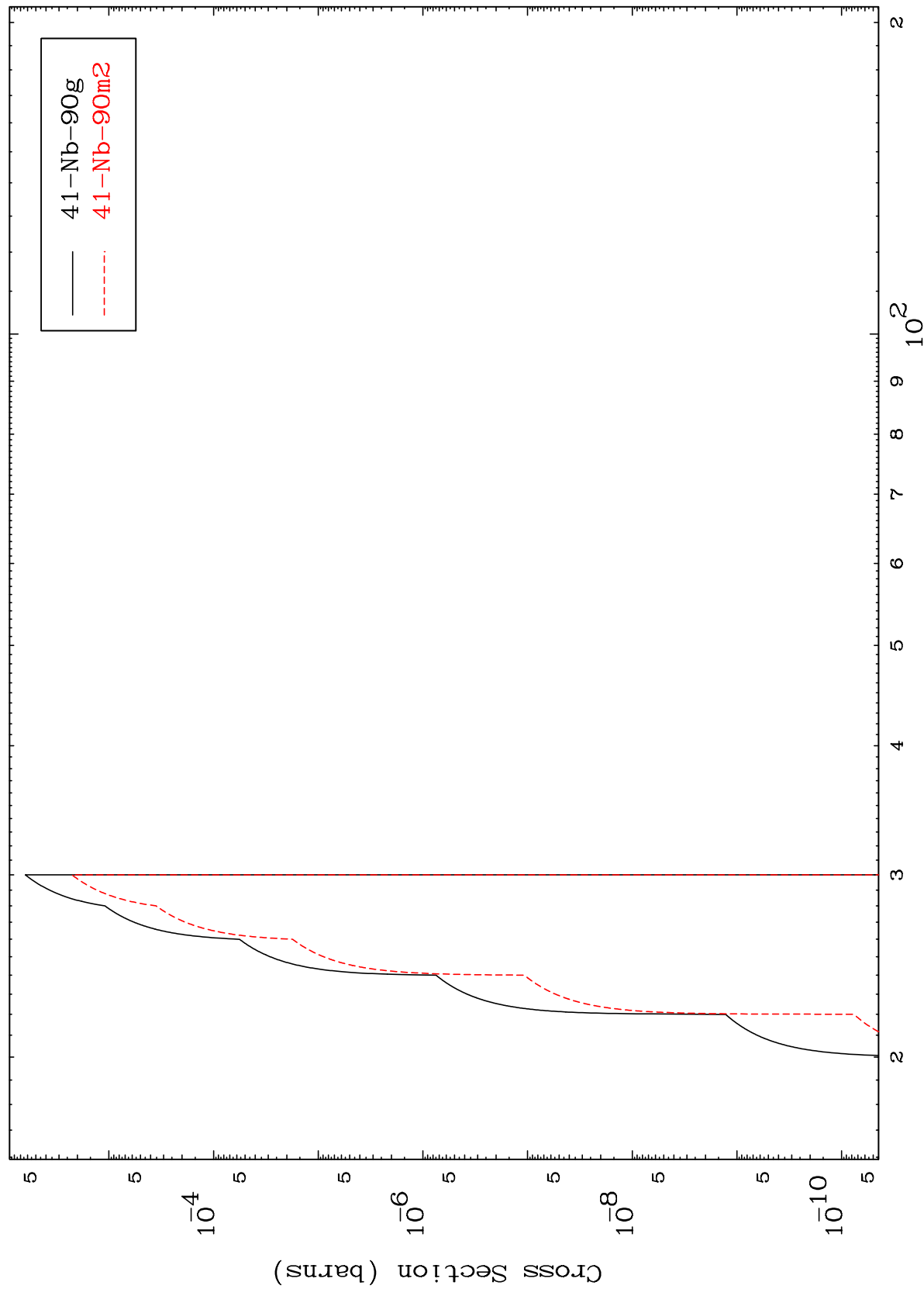
42-Mo-95

MAT 4234

(p,2n) α

42-Mo-95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

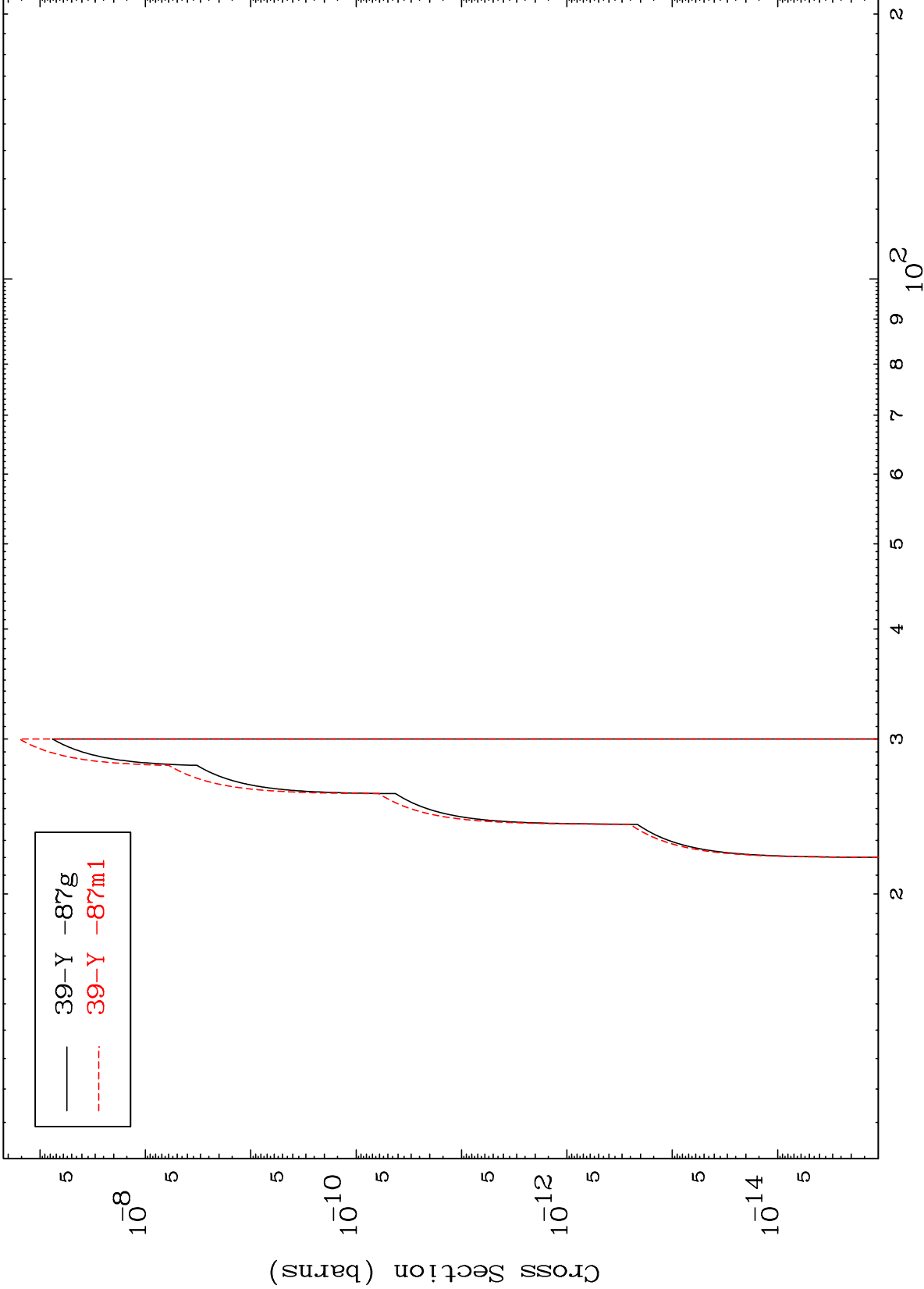
42-Mo-95

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(p,n') 2 α

42-Mo-95

Radionuclide Production Cross Section



16

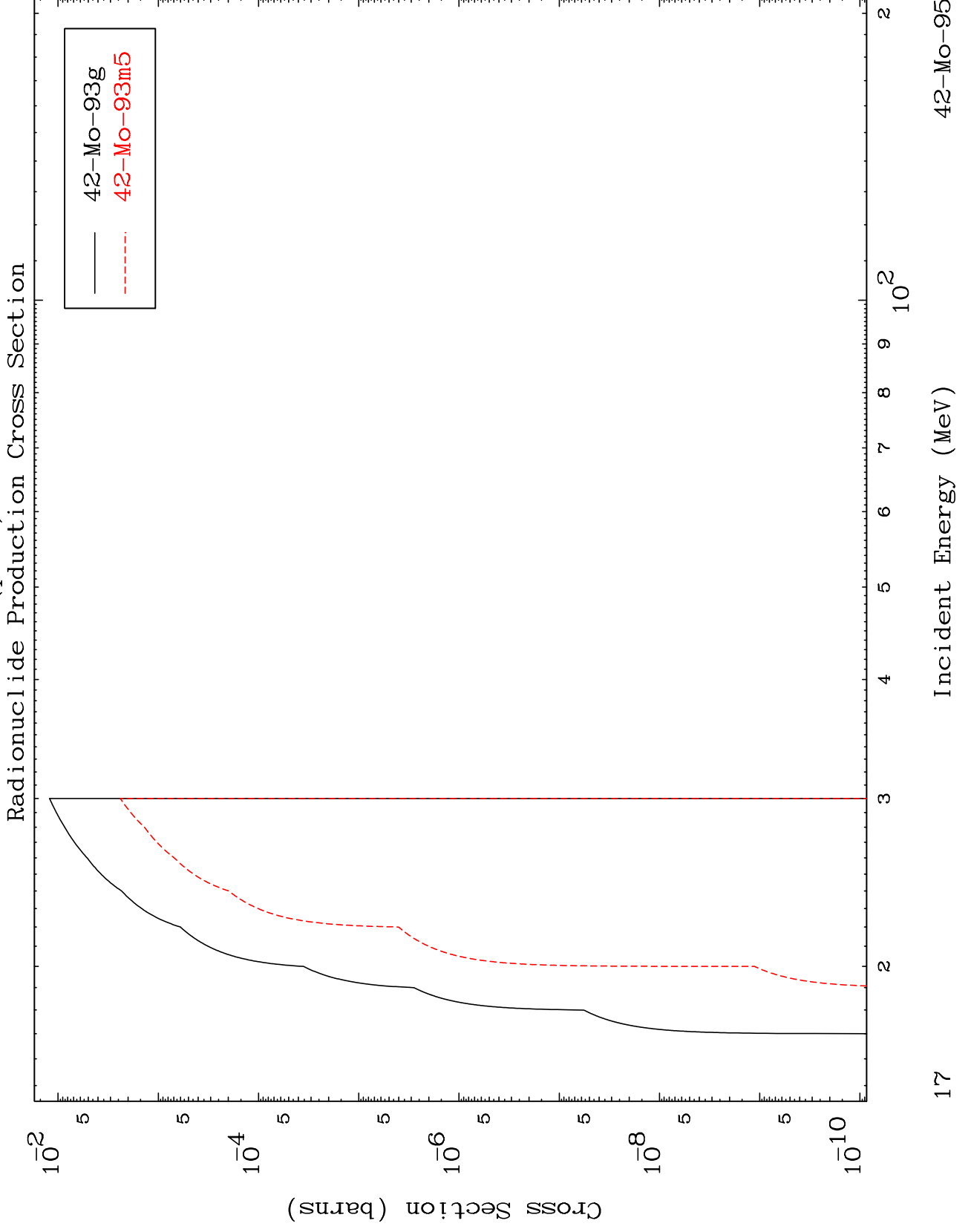
Incident Energy (MeV)

42-Mo-95

MAT 4234

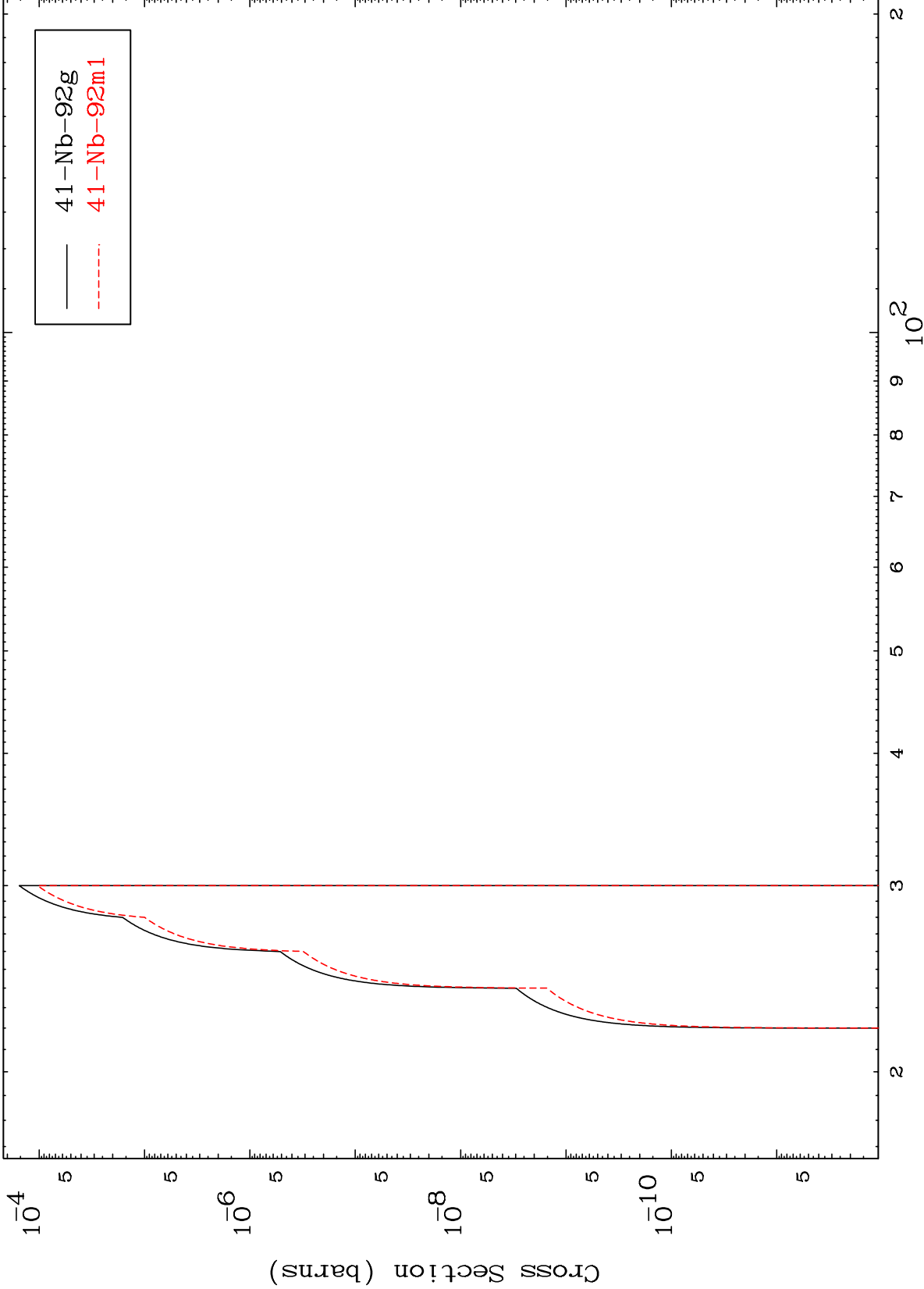
(p,n') d

42-Mo-95

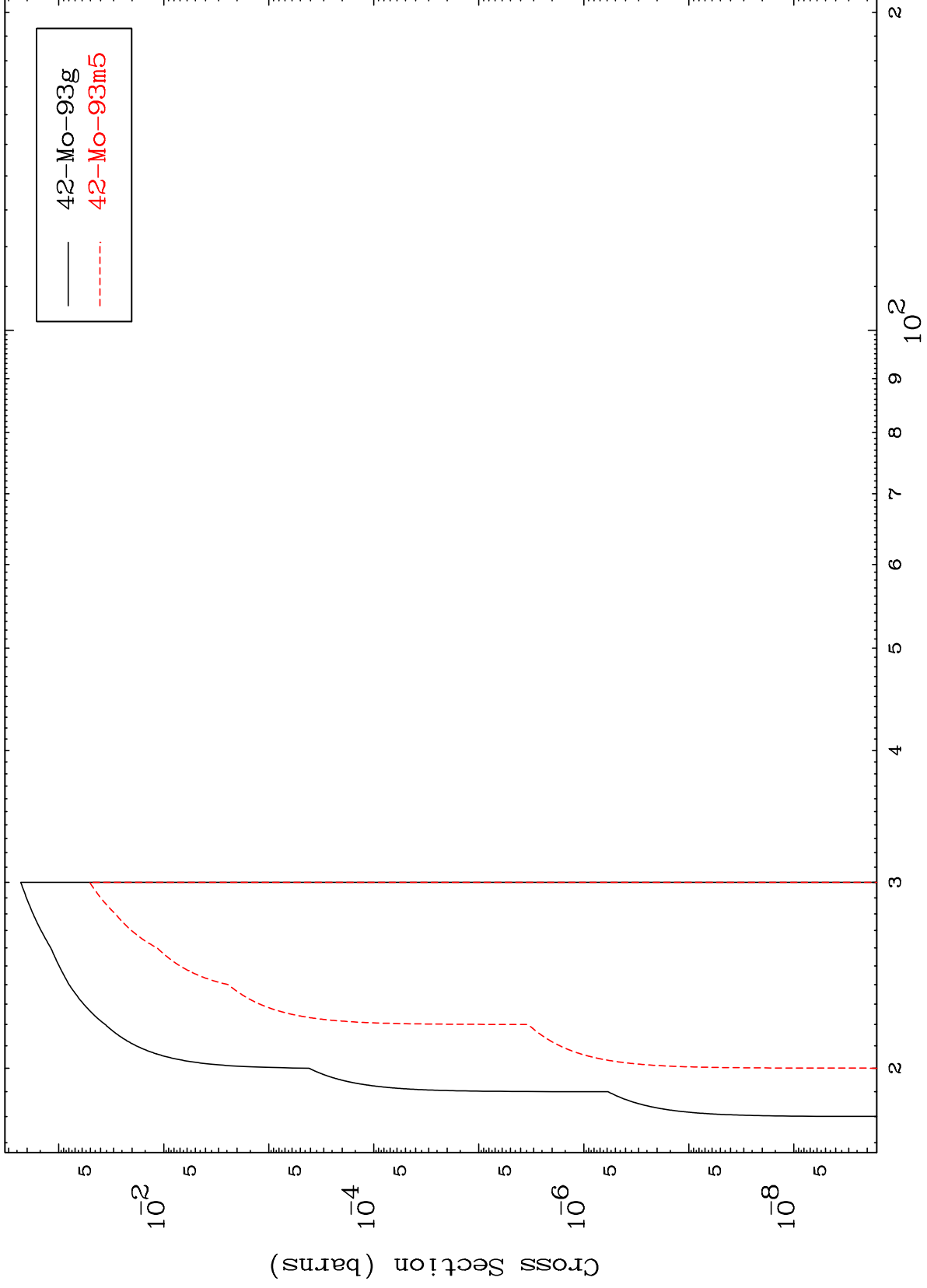


17

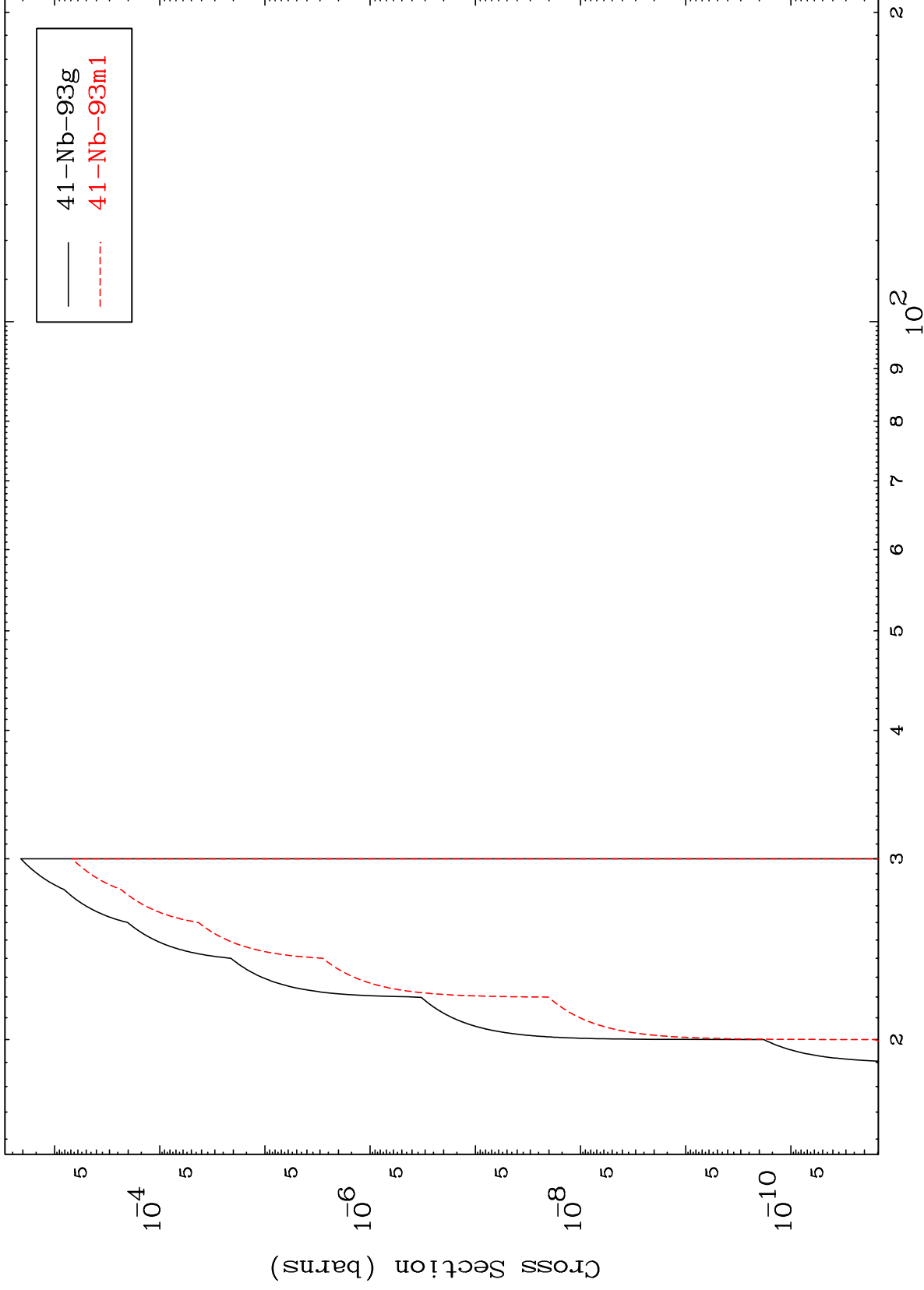
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

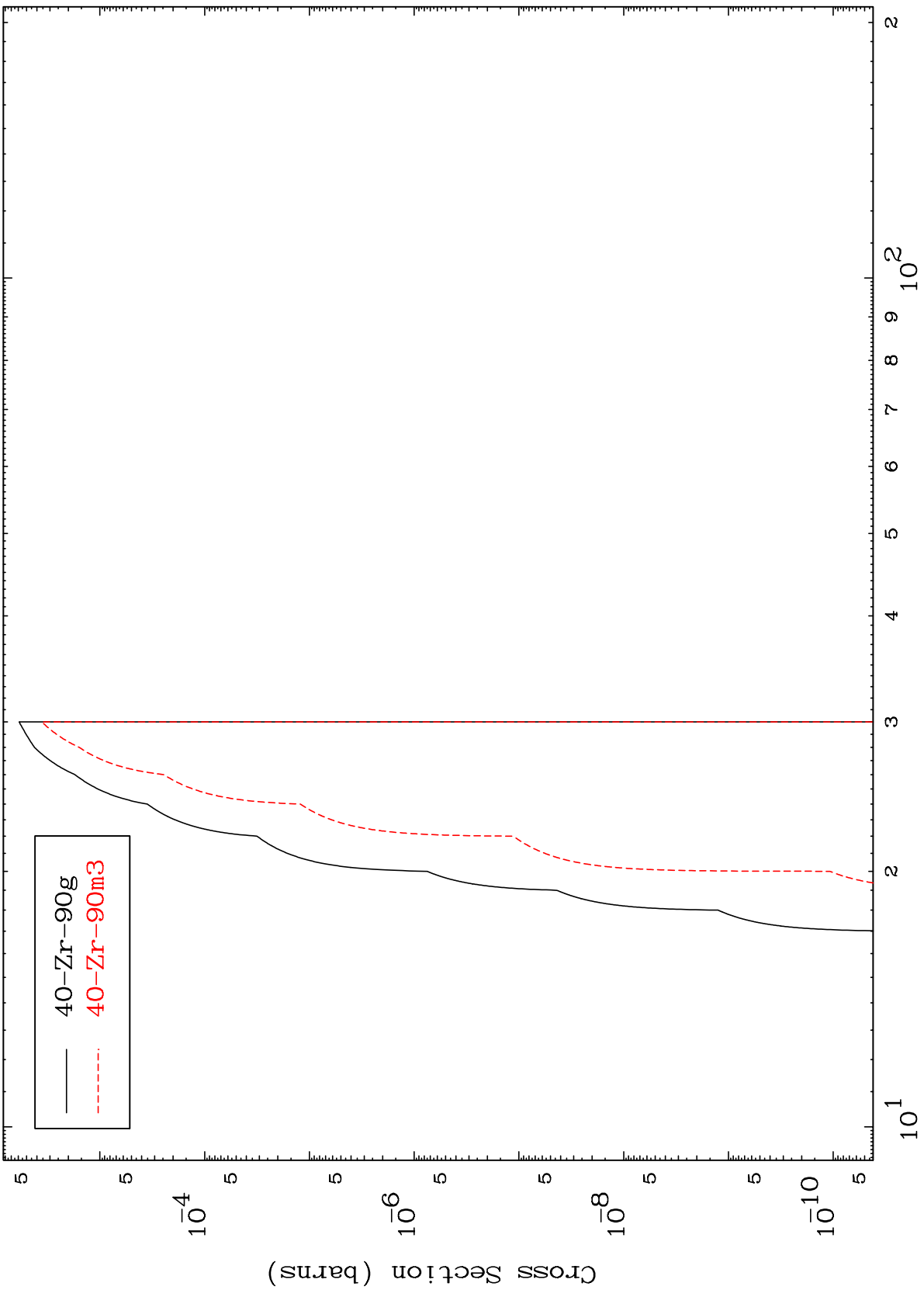


MAT 4234

(p,n') p α

42-Mo-95

Radionuclide Production Cross Section



21

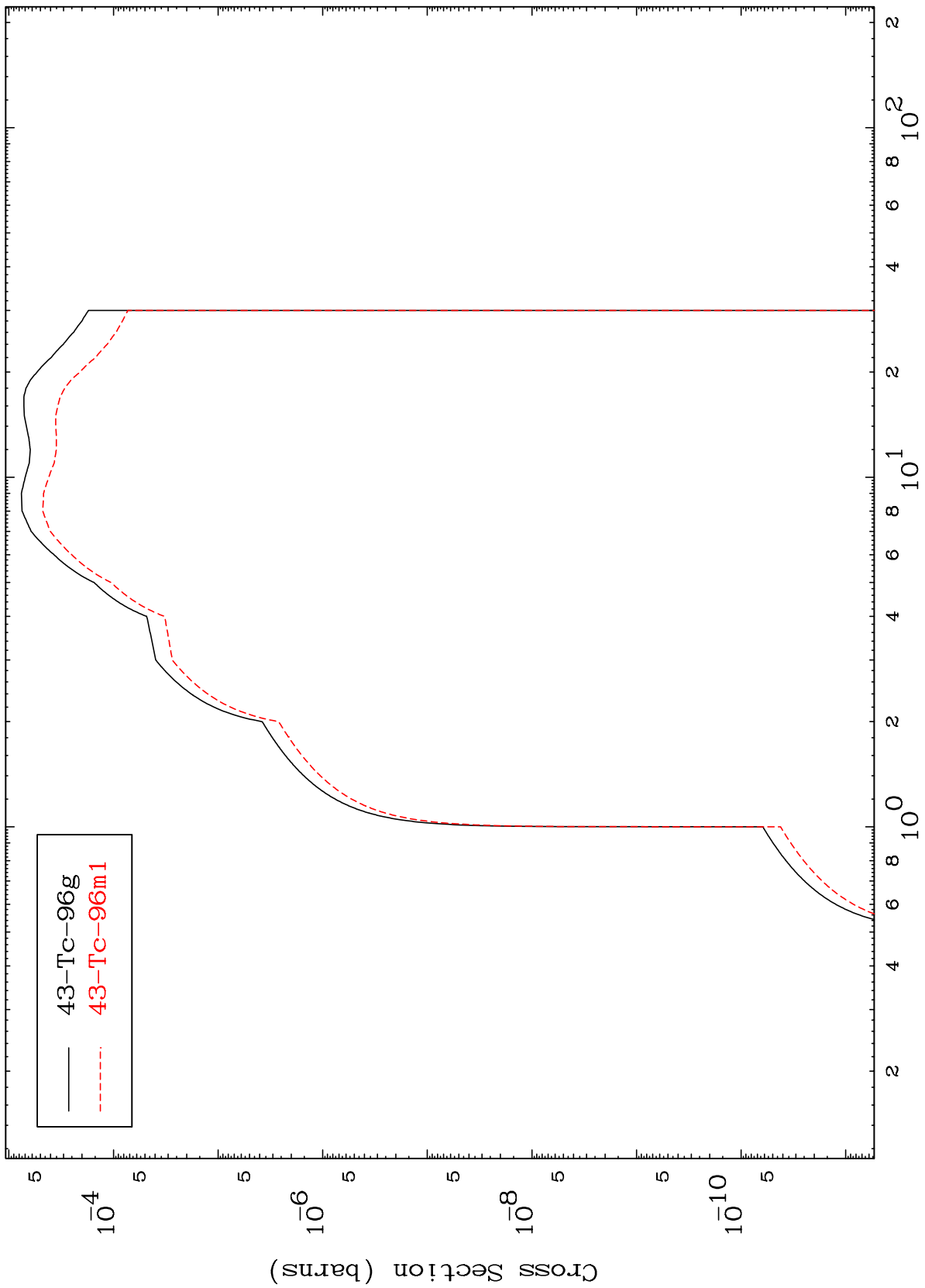
Incident Energy (MeV)

42-Mo-95

MAT 4234

42-Mo-95

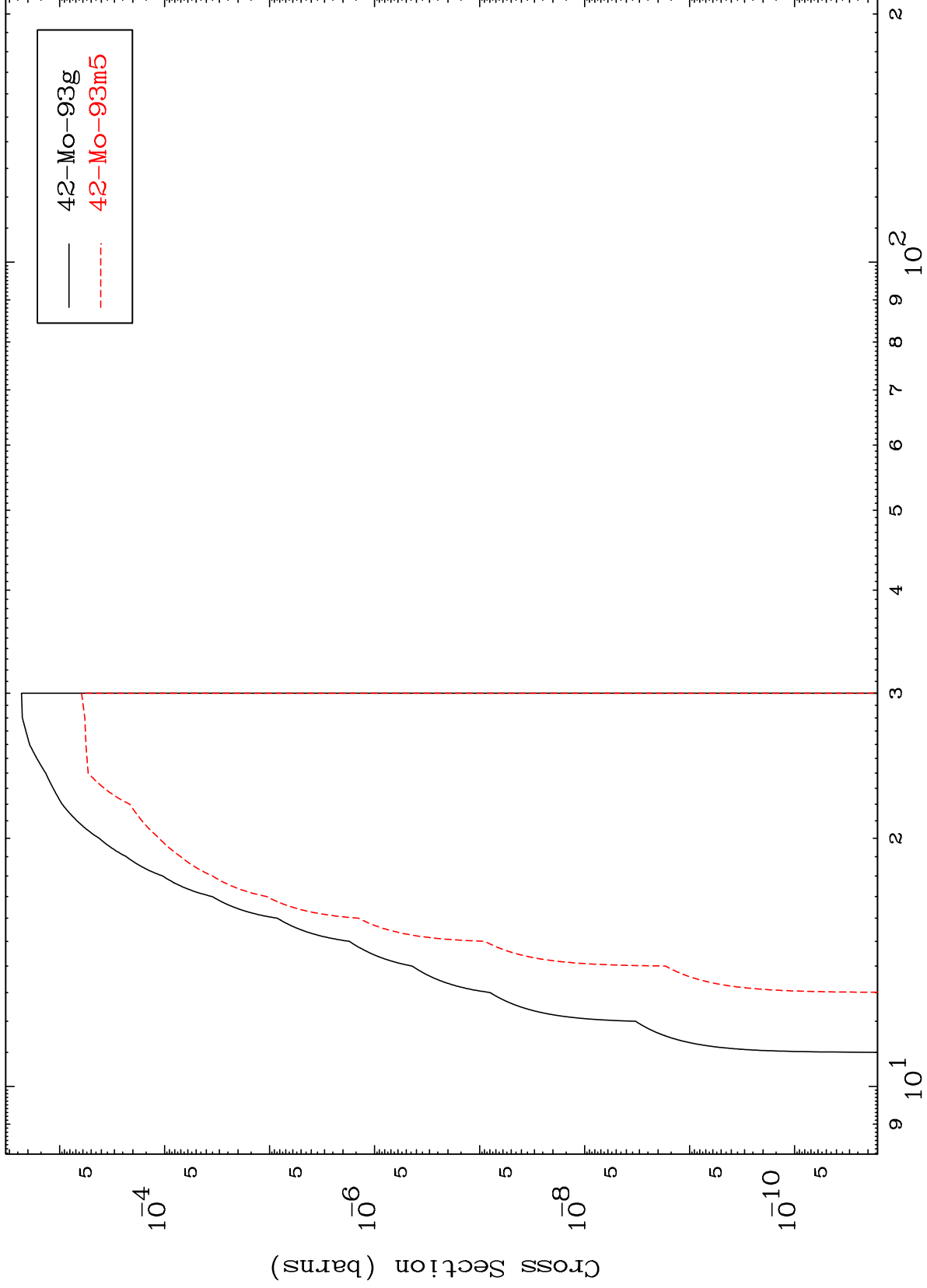
(p, γ)
Radionuclide Production Cross Section



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42-Mo-95

(p, t)
Radionuclide Production Cross Section



23

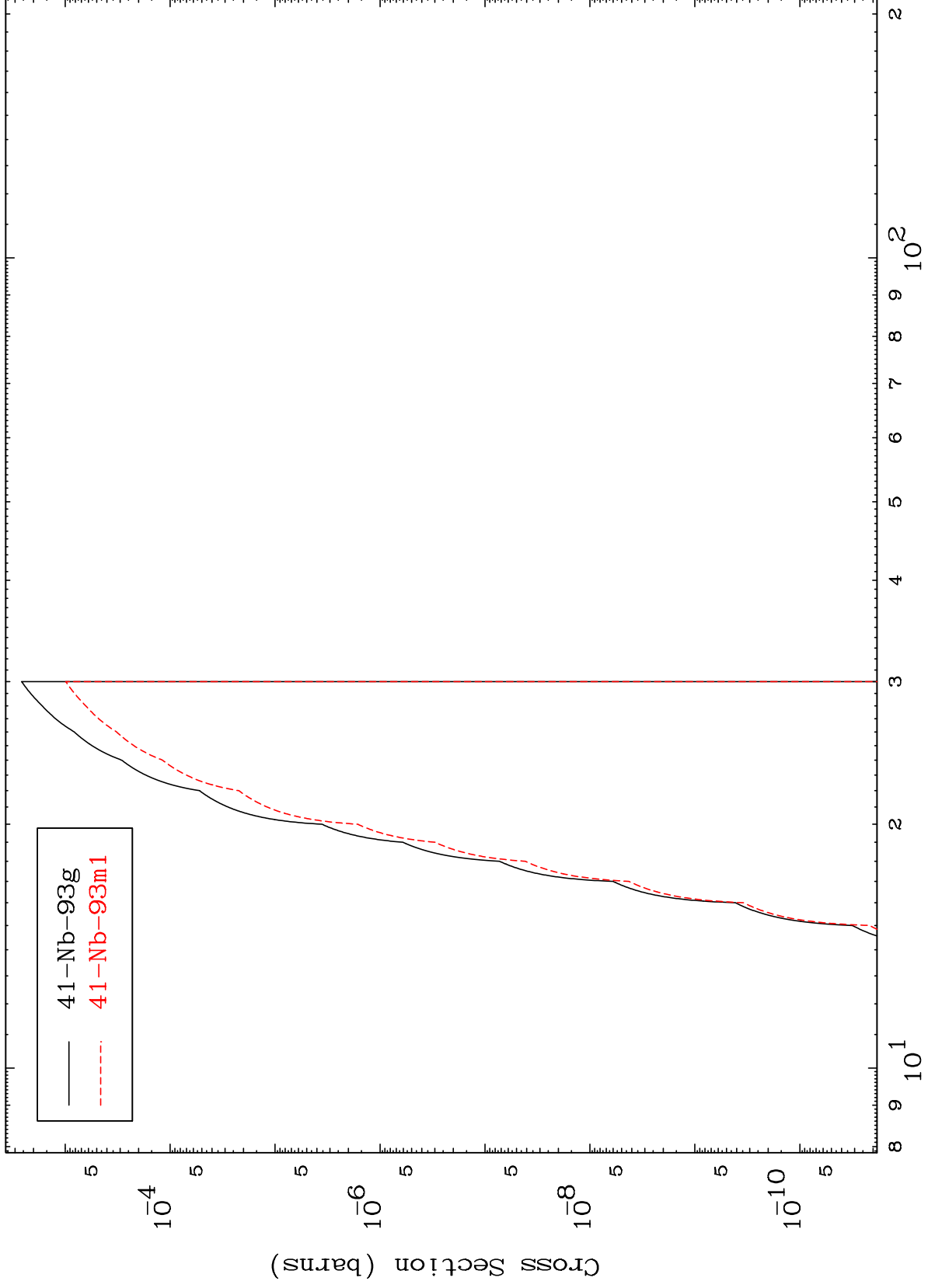
Incident Energy (MeV)

42-Mo-95

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42-Mo-95

(p,He-3)
Radionuclide Production Cross Section



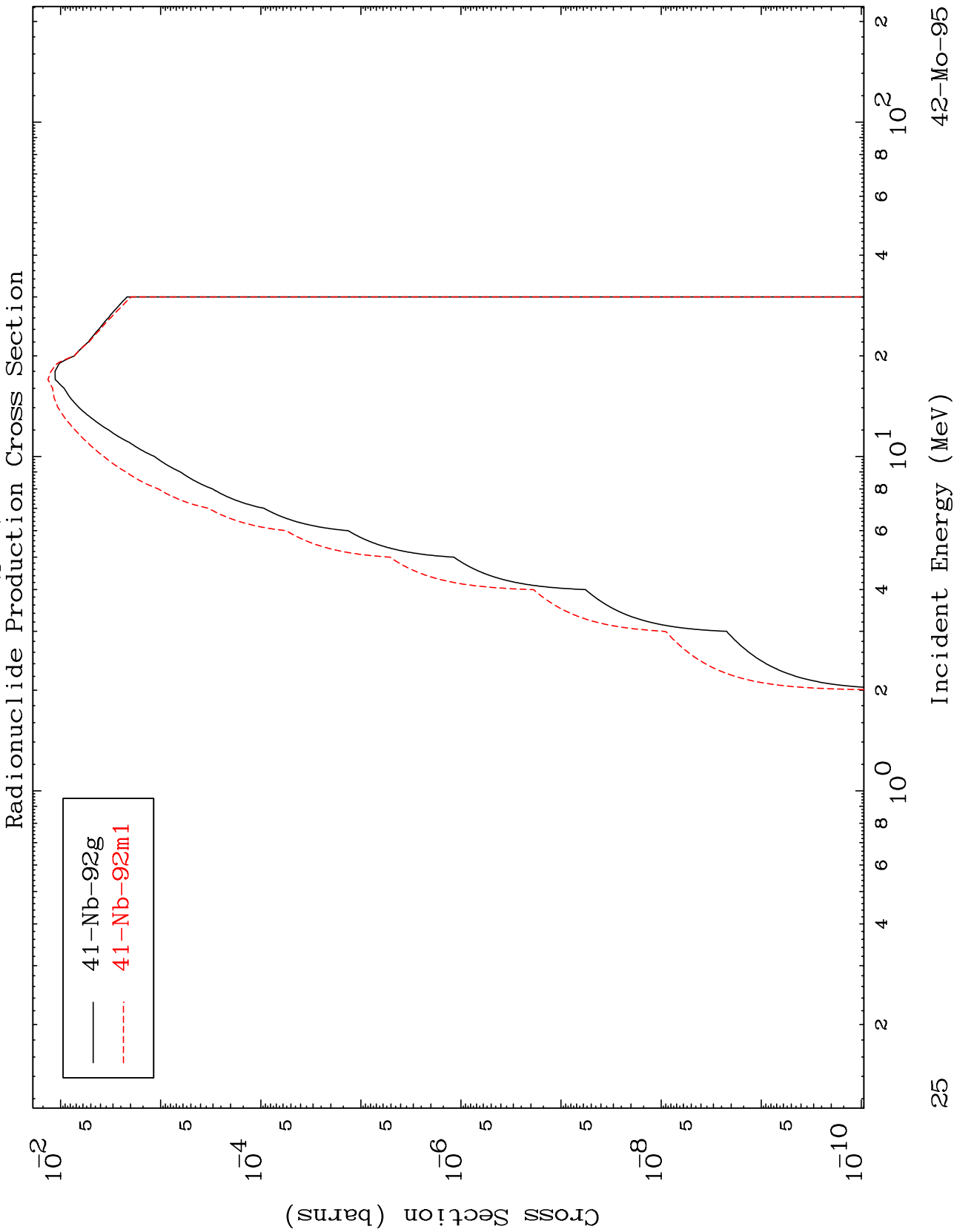
24

Incident Energy (MeV)

42-Mo-95

MAT 4234

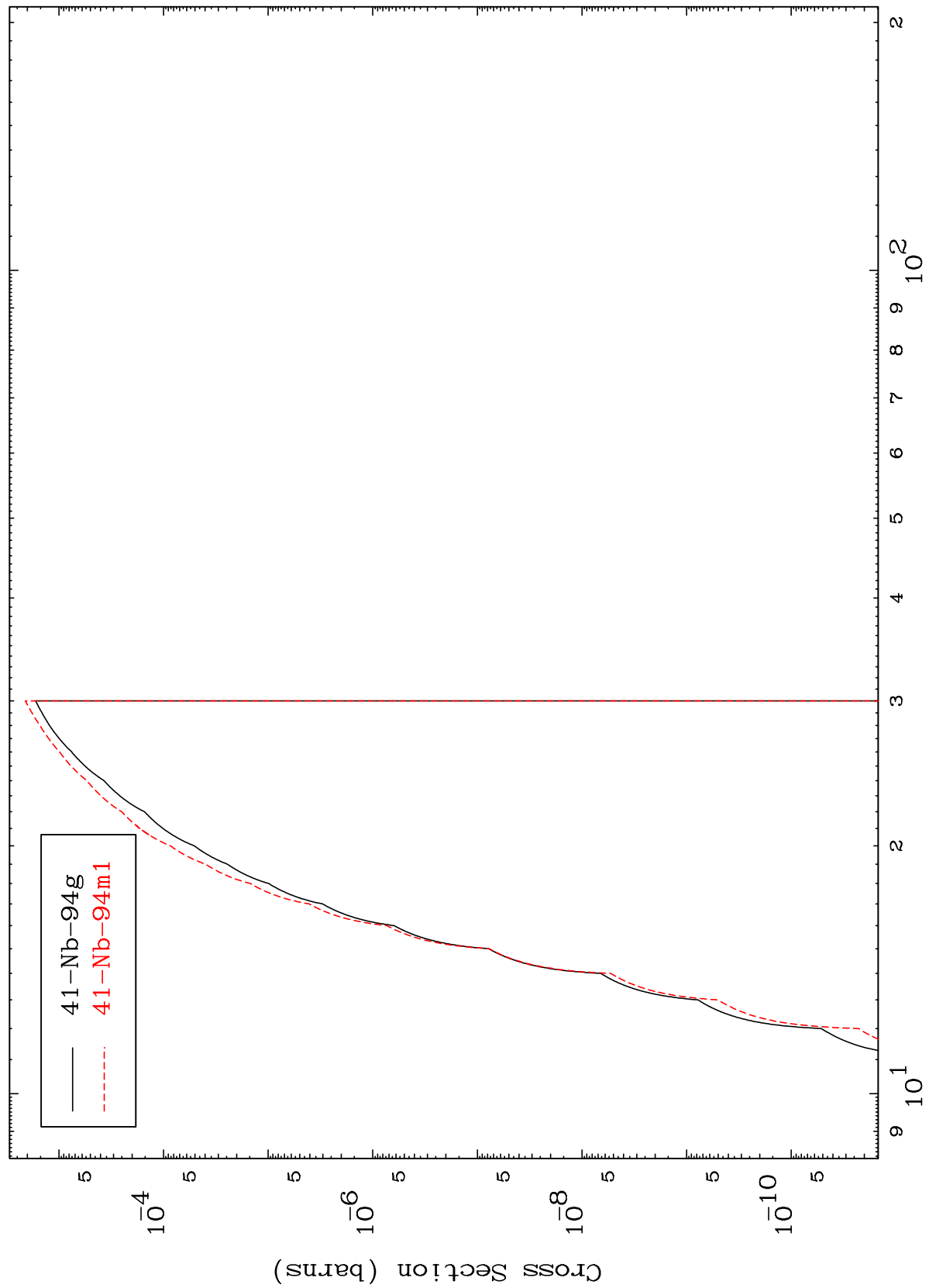
42-Mo-95



MAT 4234

42-Mo-95

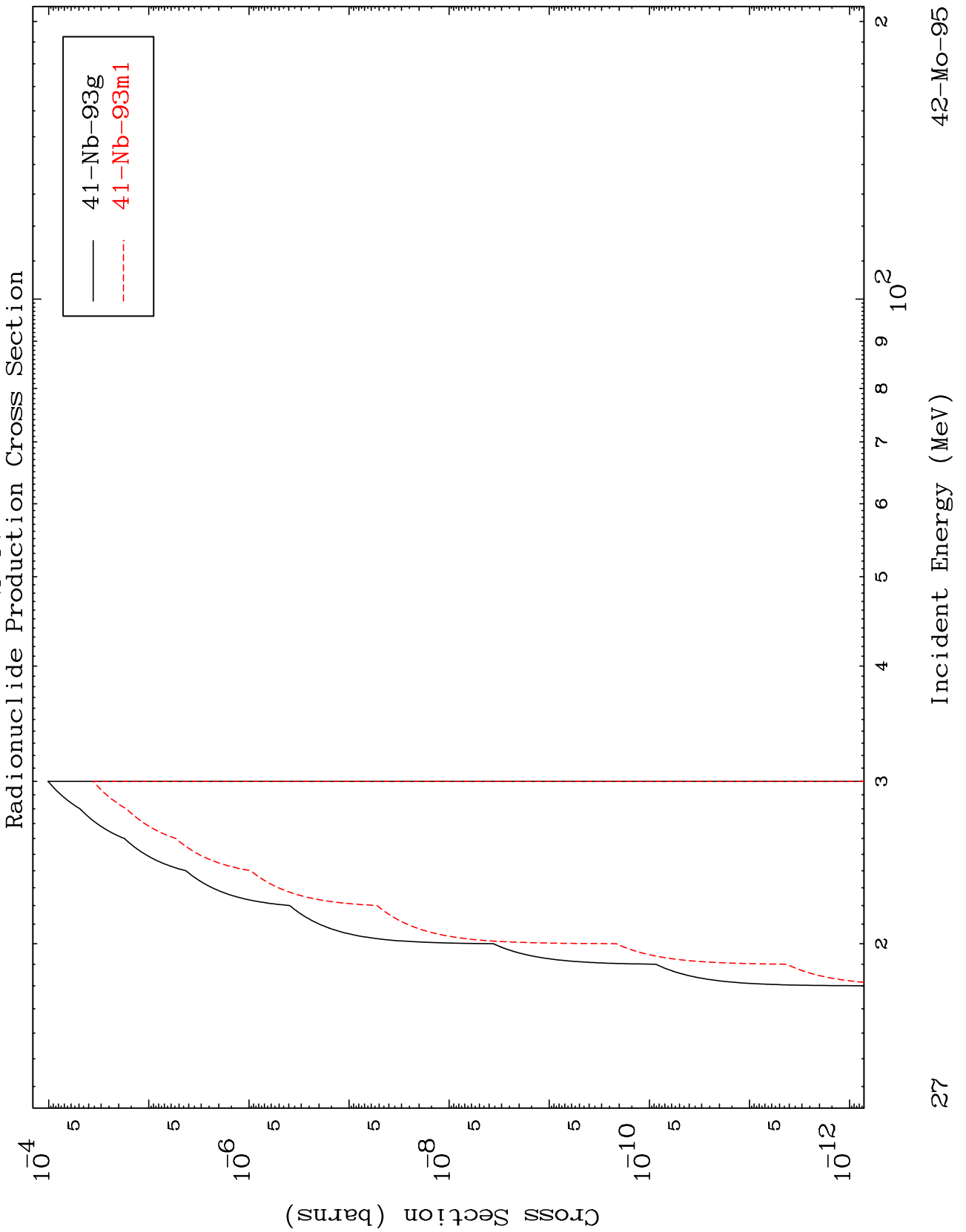
(p,2p)
Radionuclide Production Cross Section



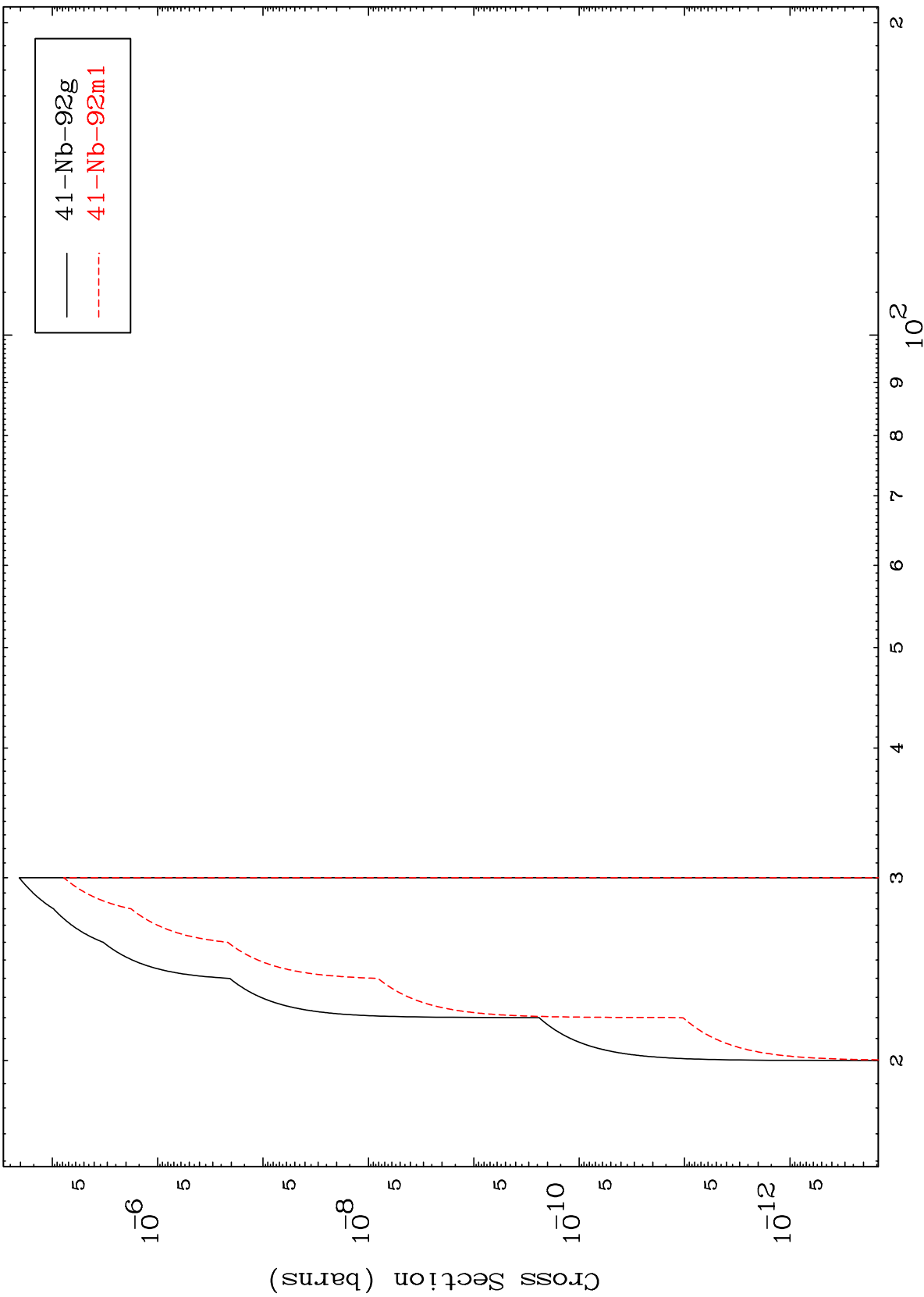
26

Incident Energy (MeV)

42-Mo-95



Radionuclide Production Cross Section

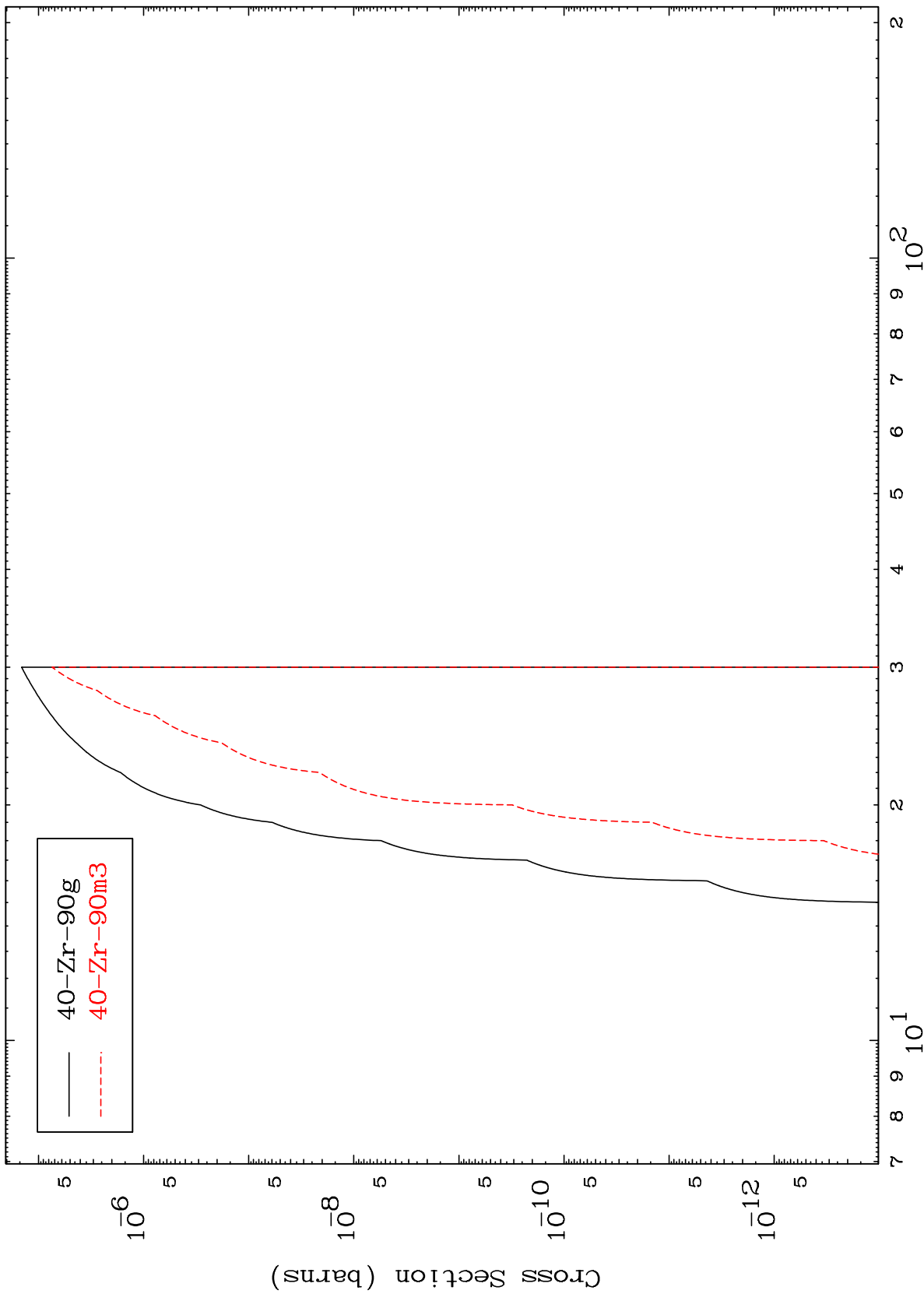


MAT 4234

(p,d) α

42-Mo-95

Radionuclide Production Cross Section



— 40-Zr-90g
- - - 40-Zr-90m3

29

Incident Energy (MeV)

42-Mo-95