

Program EVALPLOT
(Version 2018-1)

by

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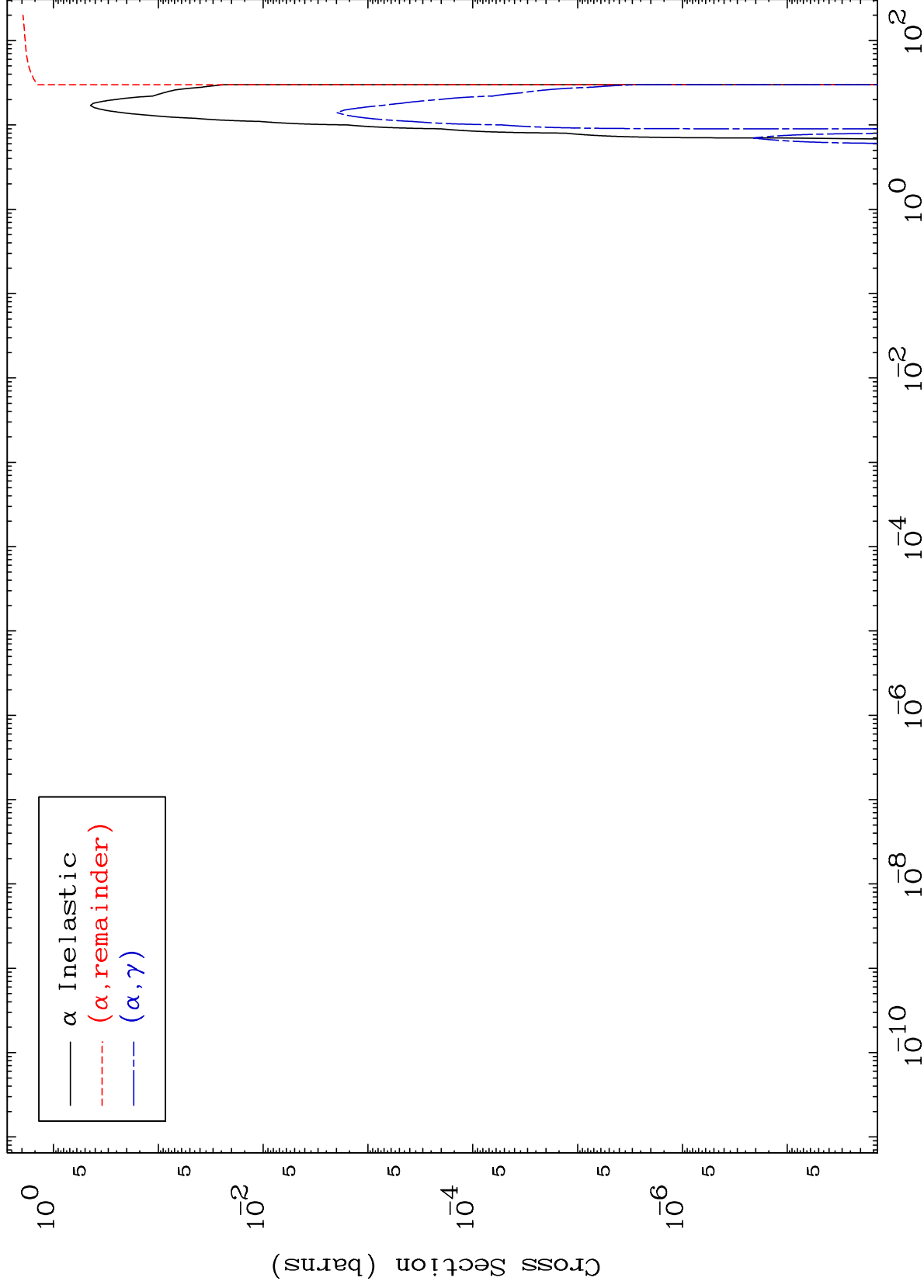
Press Mouse Button to Start

MAT 4229

α Major

42-Mo-93

0 Kelvin Cross Sections



1

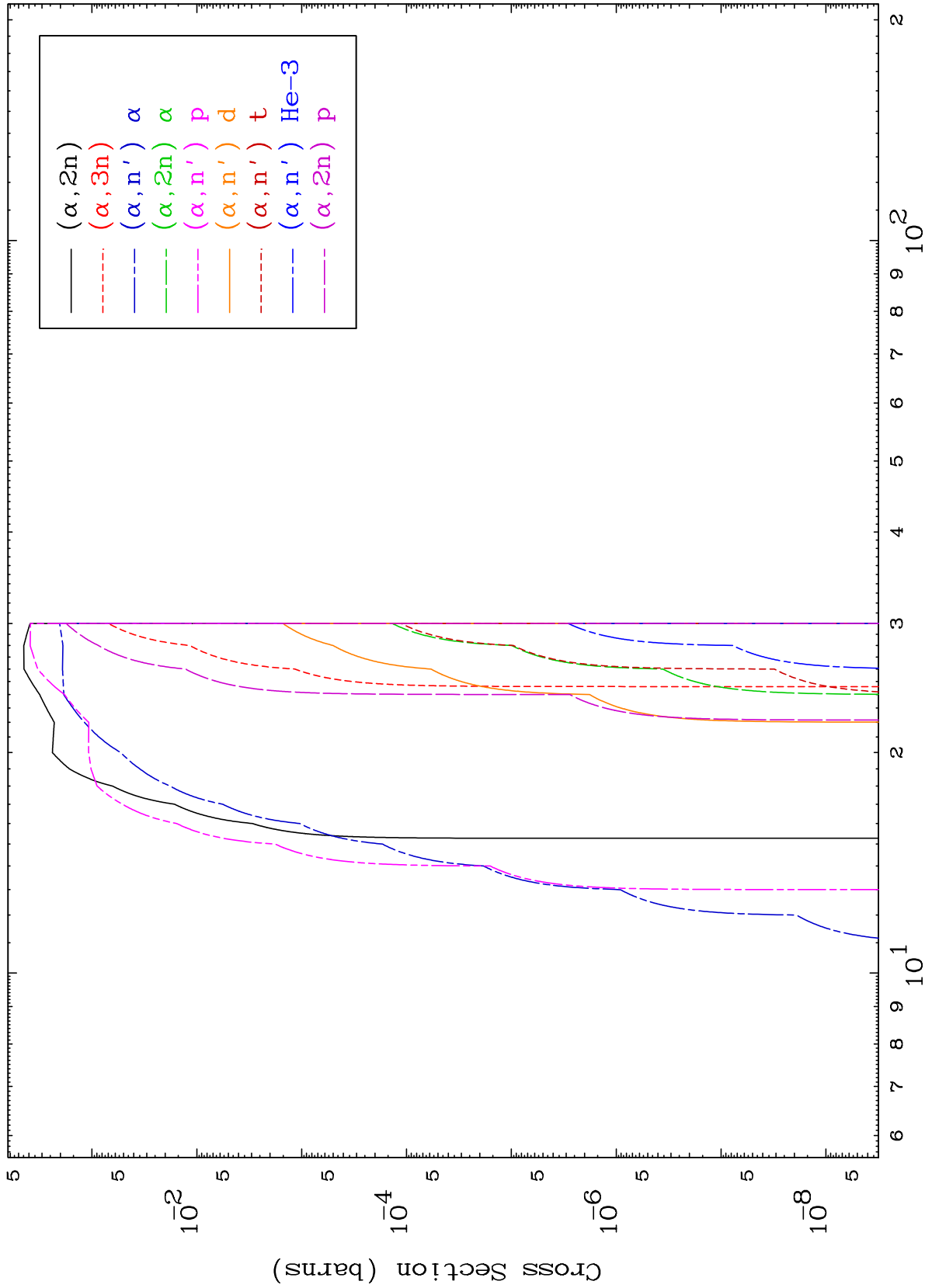
Incident Energy (MeV)

42-Mo-93

MAT 4229

α Neutron Production
0 Kelvin Cross Sections

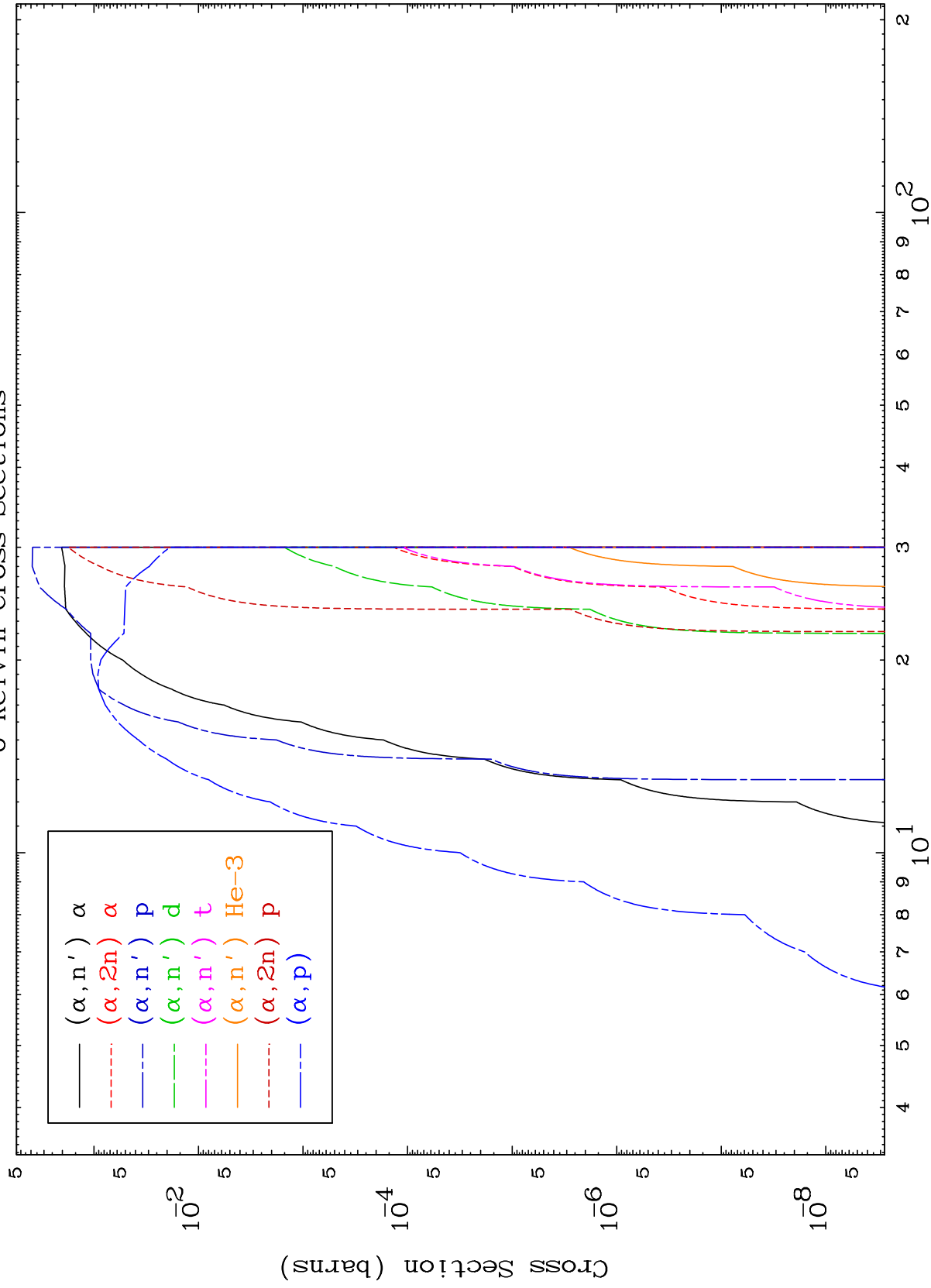
42-Mo-93



2

Incident Energy (MeV)

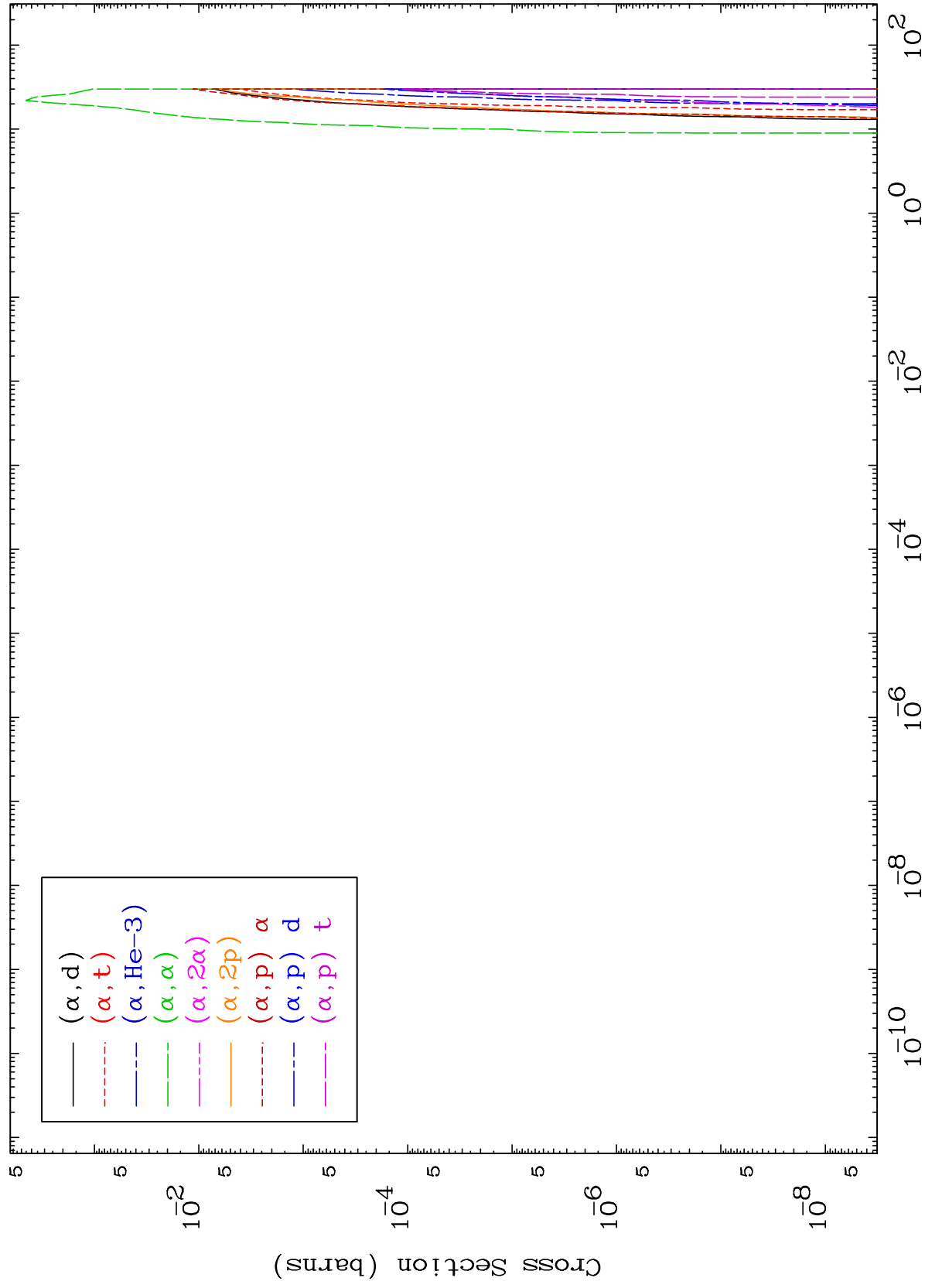
42-Mo-93



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α Charged Particle
0 Kelvin Cross Sections

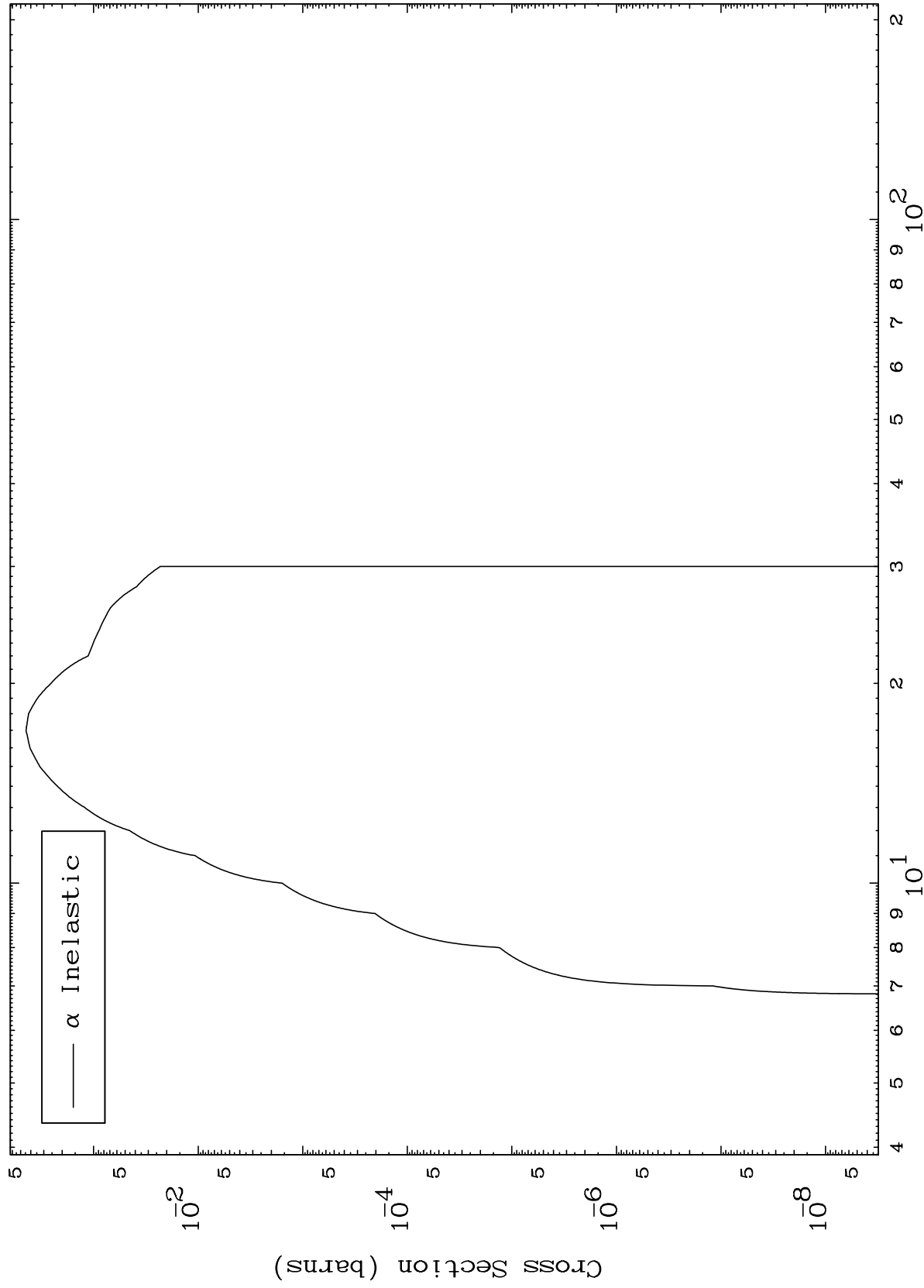
42-Mo-93



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42-Mo-93

(α, n') Level
0 Kelvin Cross Sections



5

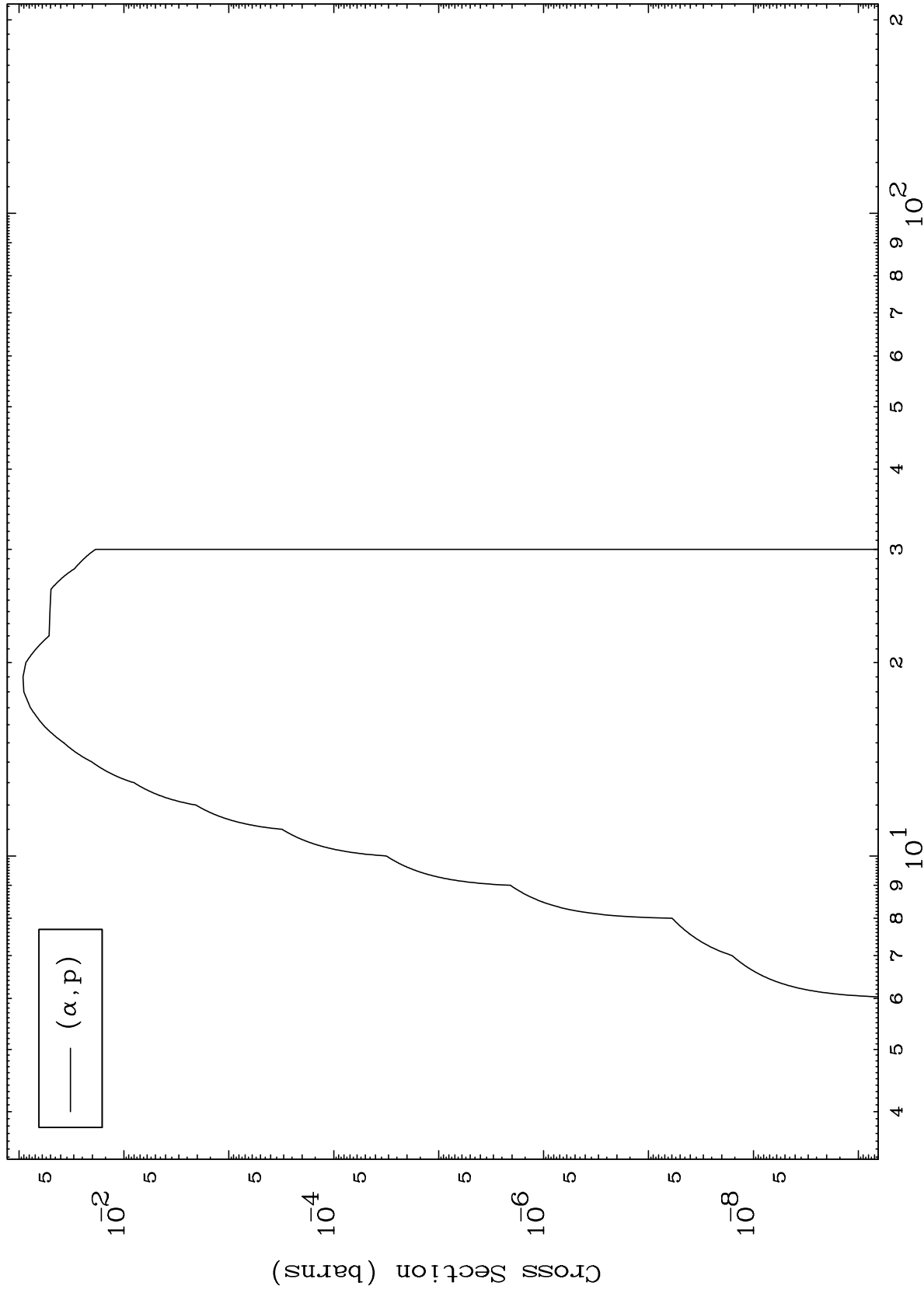
Incident Energy (MeV)

42-Mo-93

MAT 4229

42-Mo-93

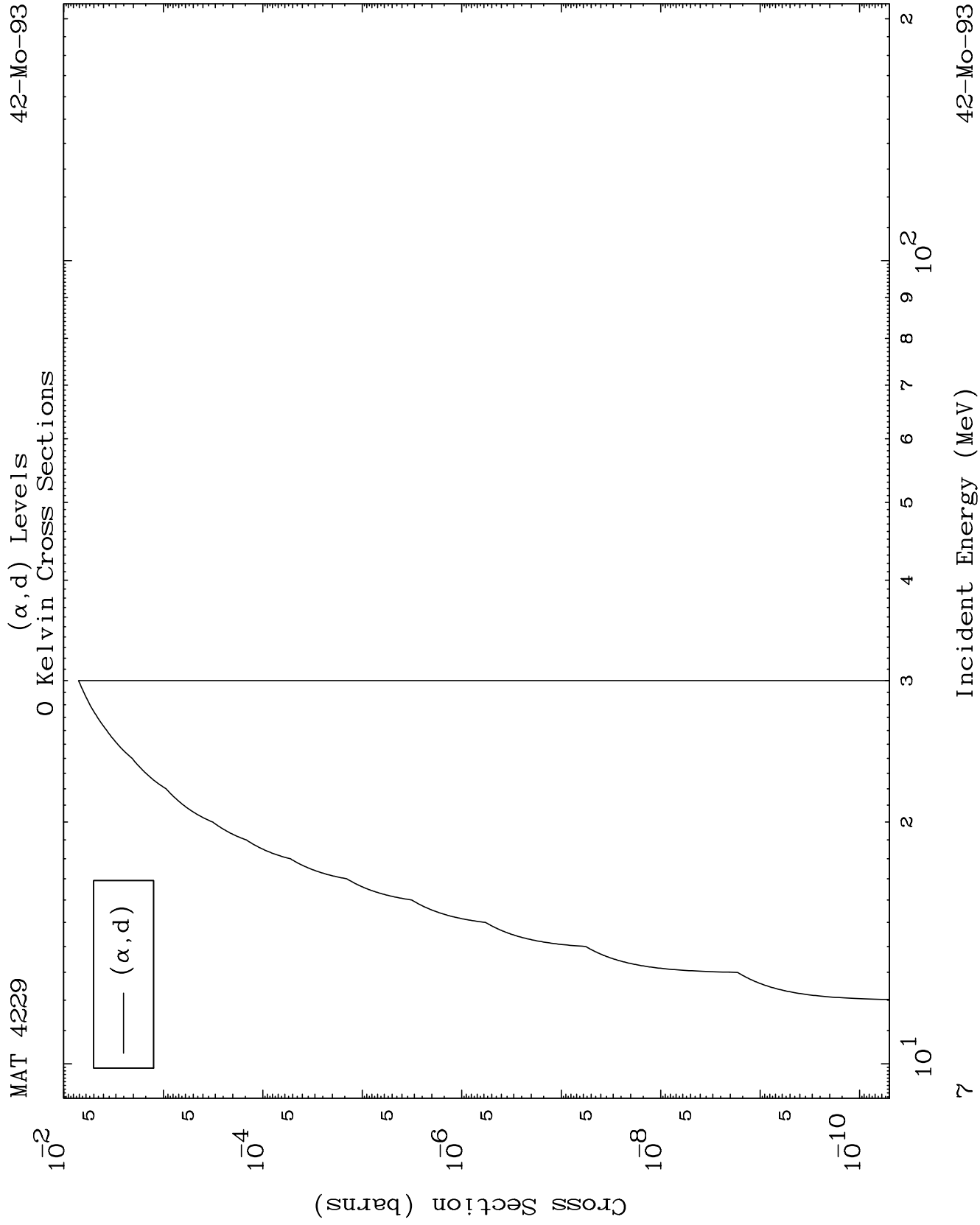
(α ,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

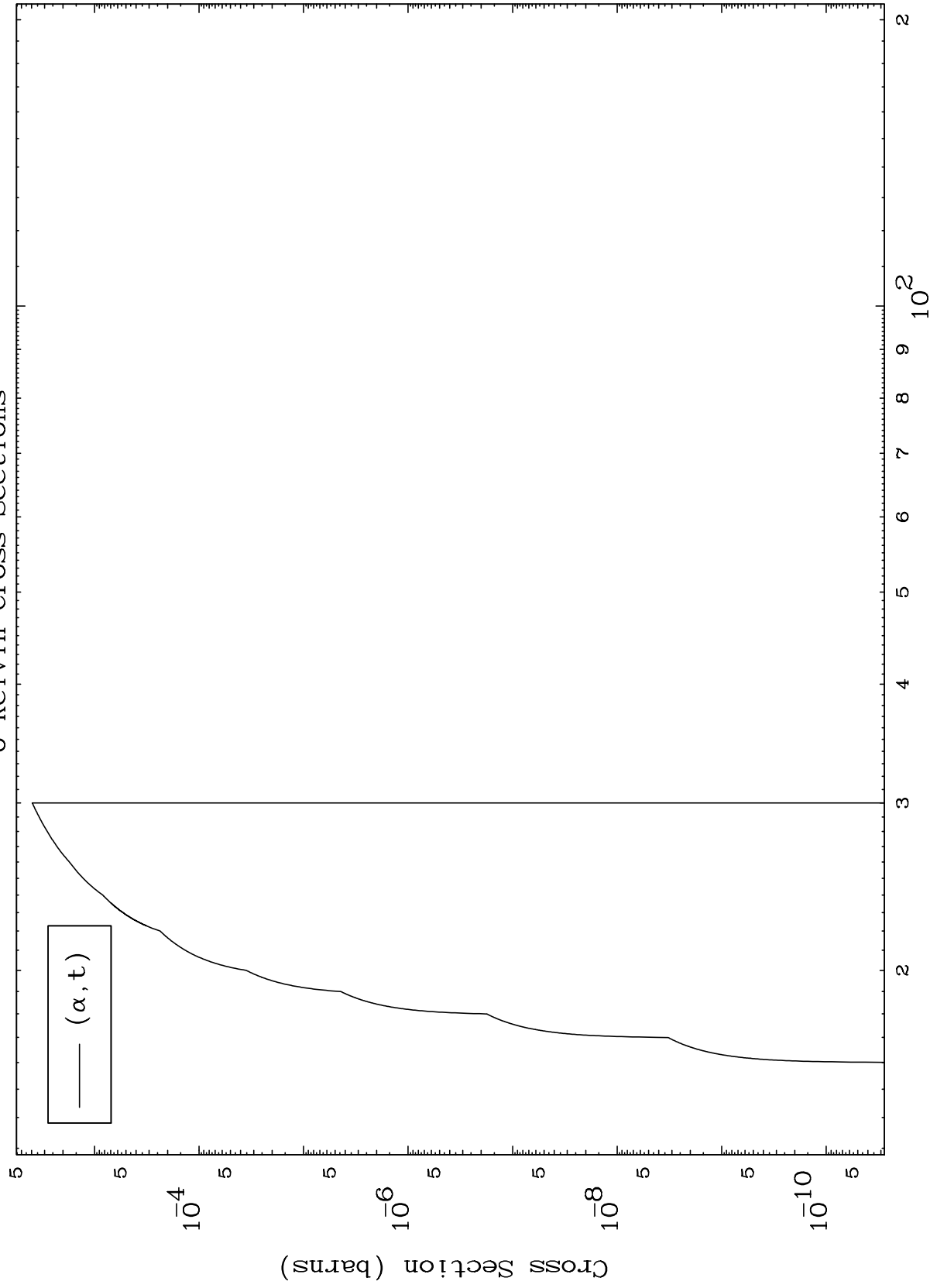
42-Mo-93



MAT 4229

42-Mo-93

(α, t) Levels
0 Kelvin Cross Sections



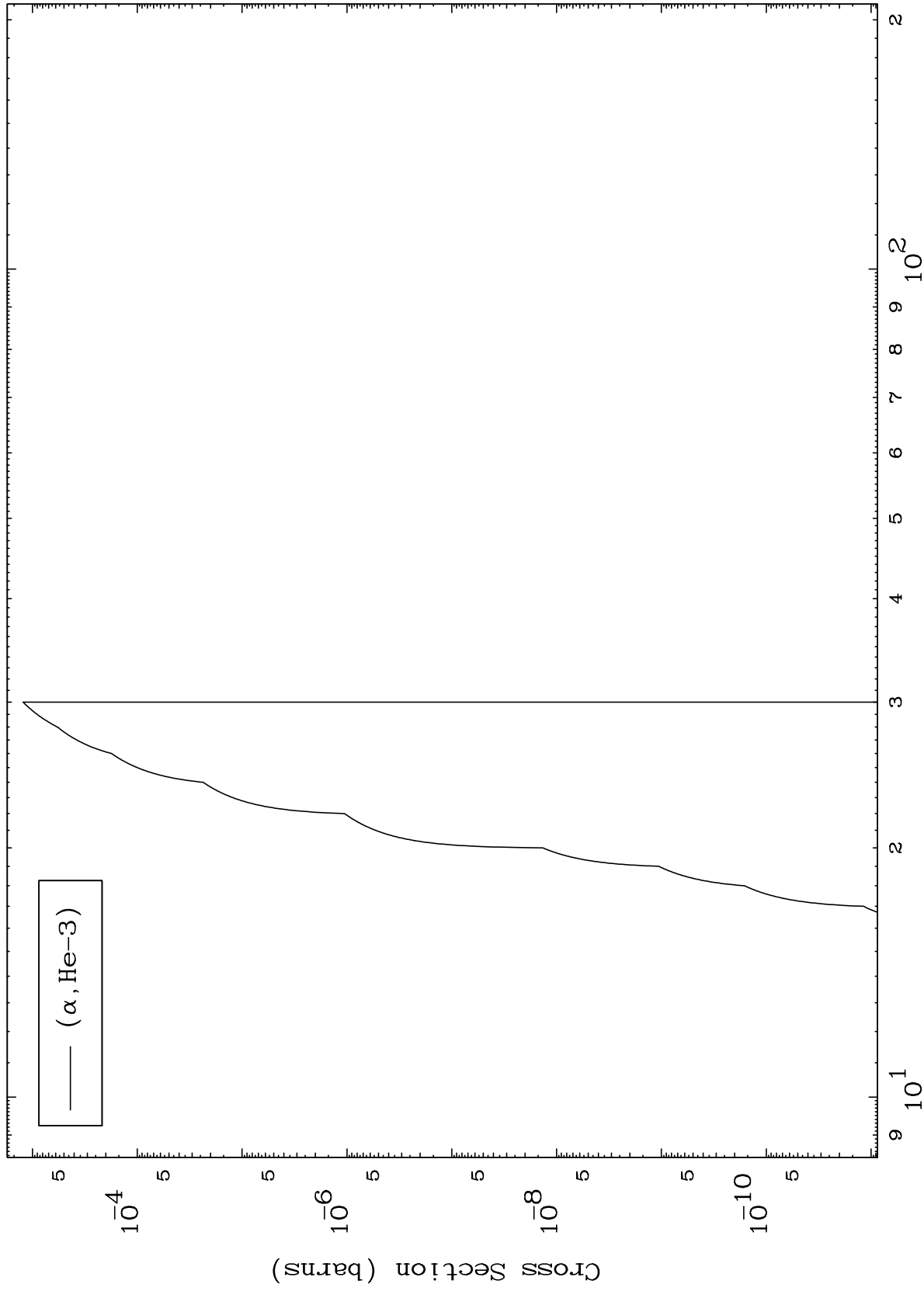
8

42-Mo-93

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(α ,He3) Levels
0 Kelvin Cross Sections

42-Mo-93



9

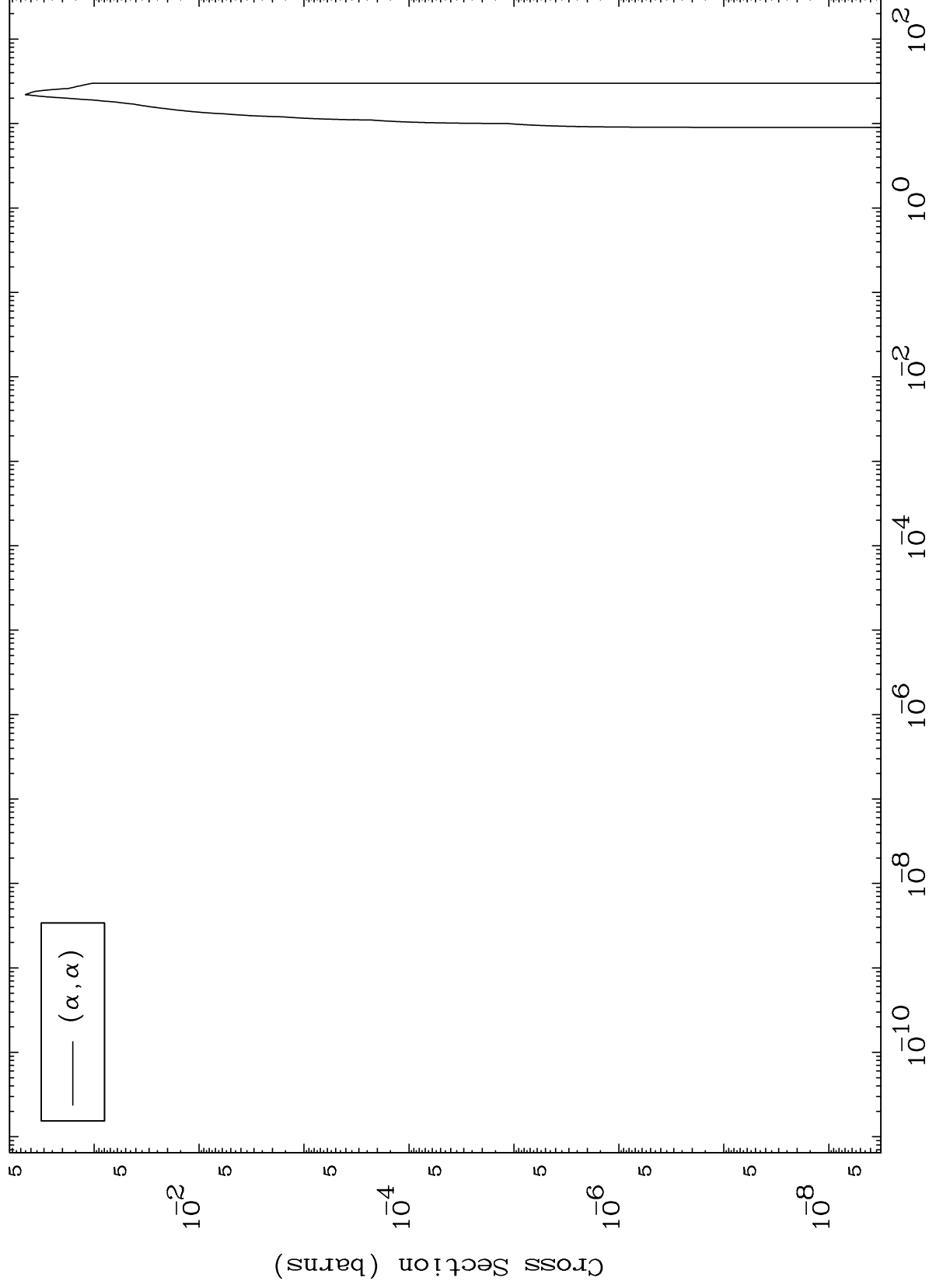
Incident Energy (MeV)

42-Mo-93

MAT 4229

(α, α) Levels
0 Kelvin Cross Sections

42-Mo-93



Incident Energy (MeV)

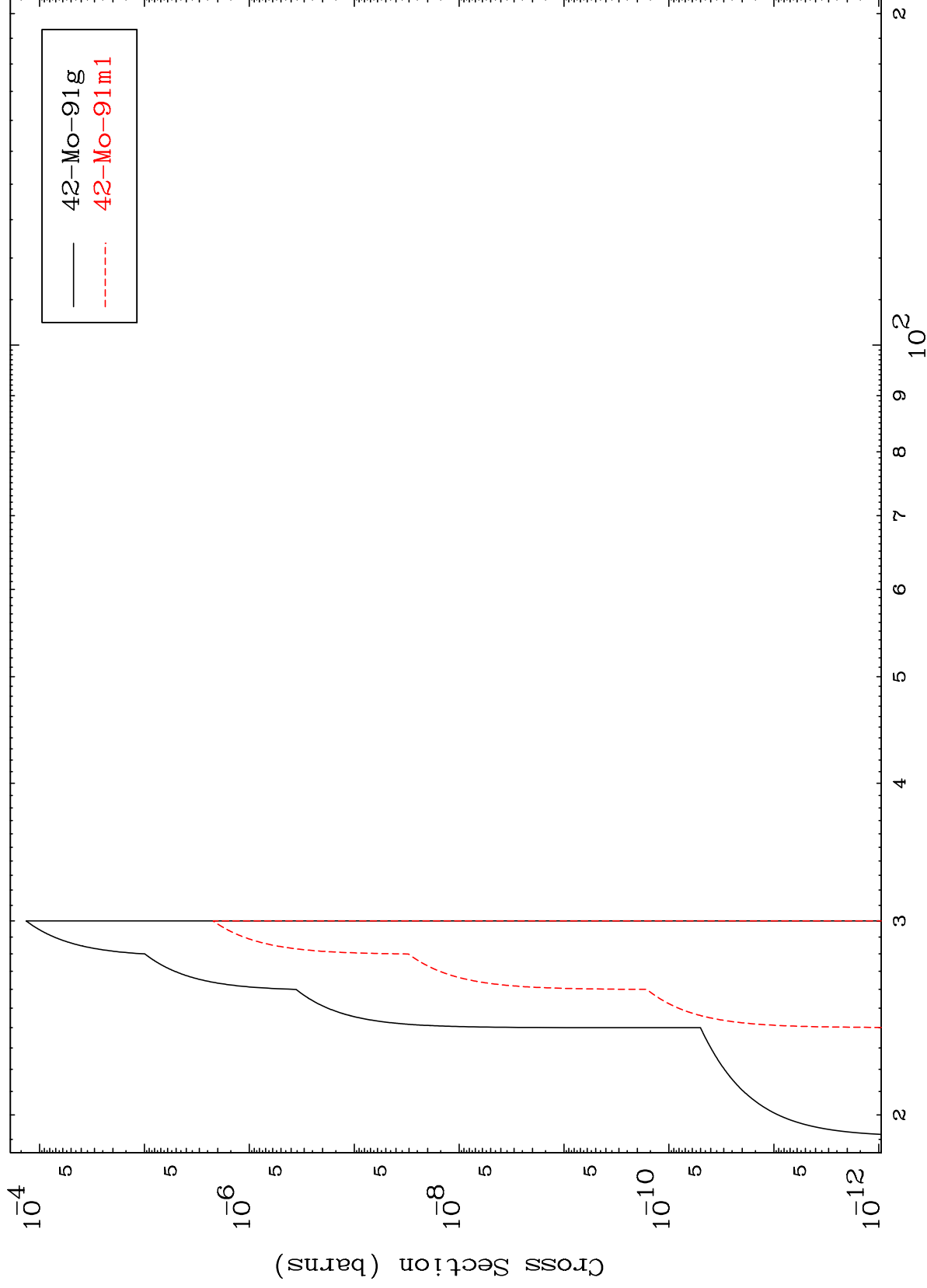
42-Mo-93

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$(\alpha, 2n) \alpha$

42-Mo-93

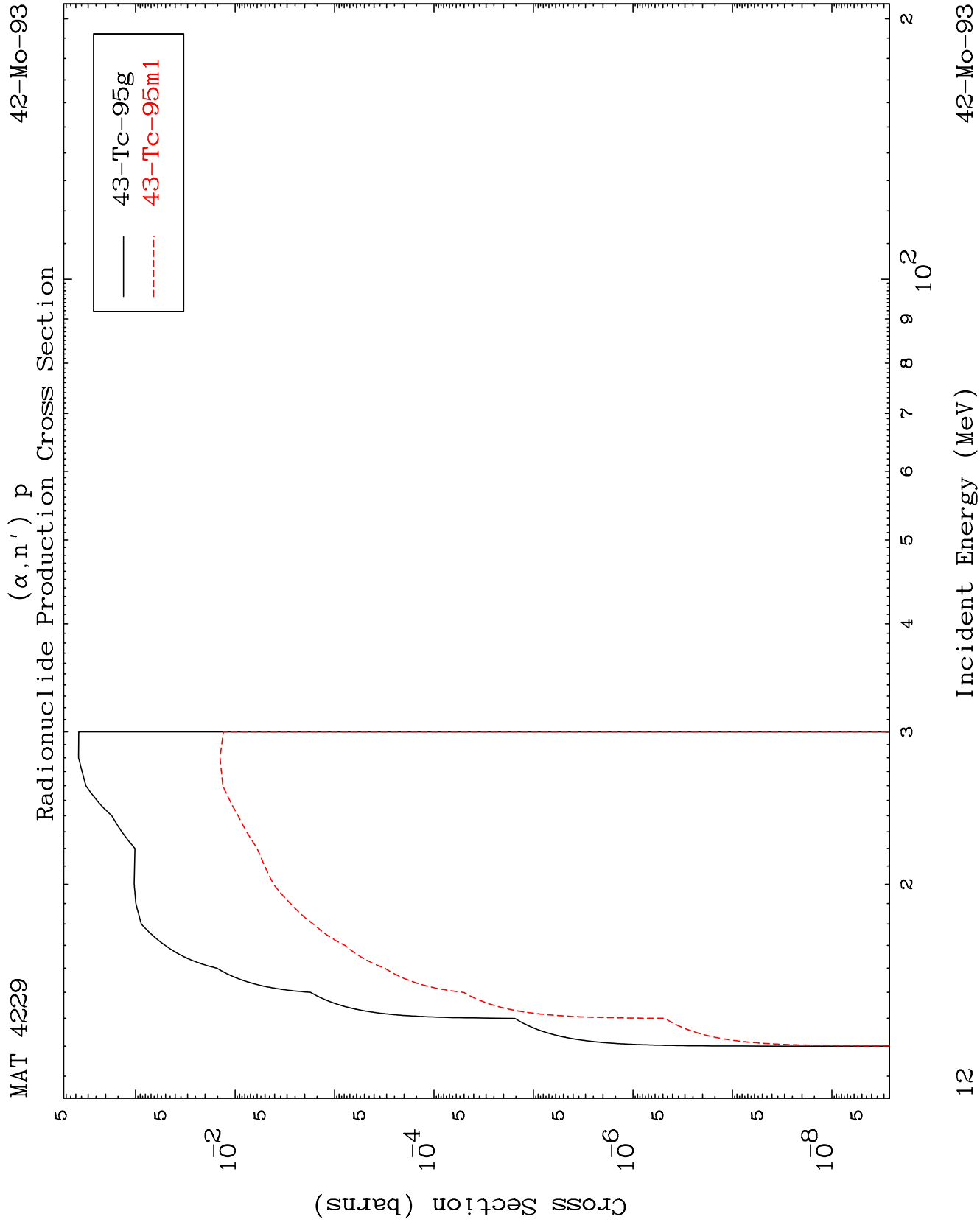
Radionuclide Production Cross Section



11

Incident Energy (MeV)

42-Mo-93

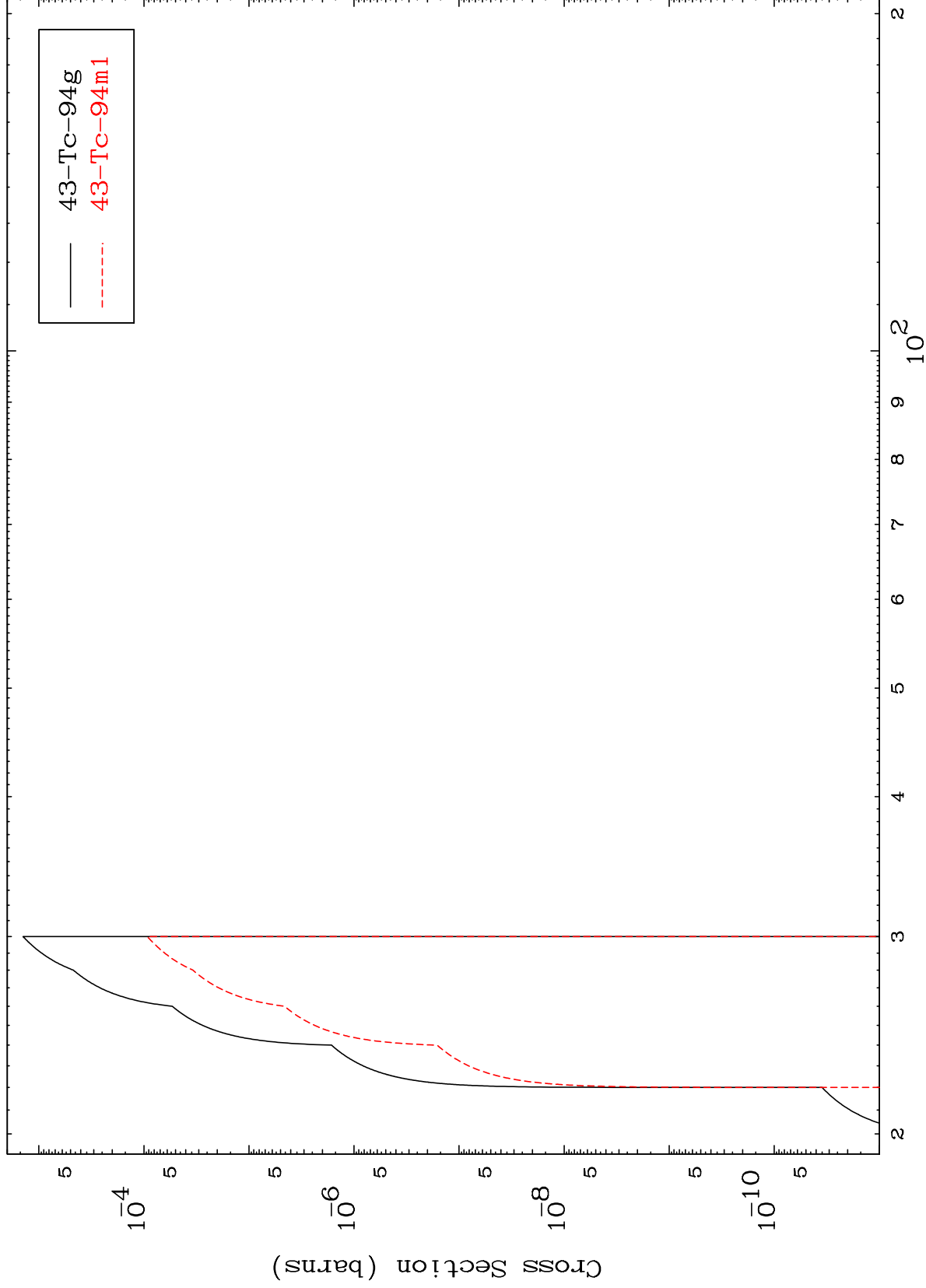


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(α, n') d

42-Mo-93

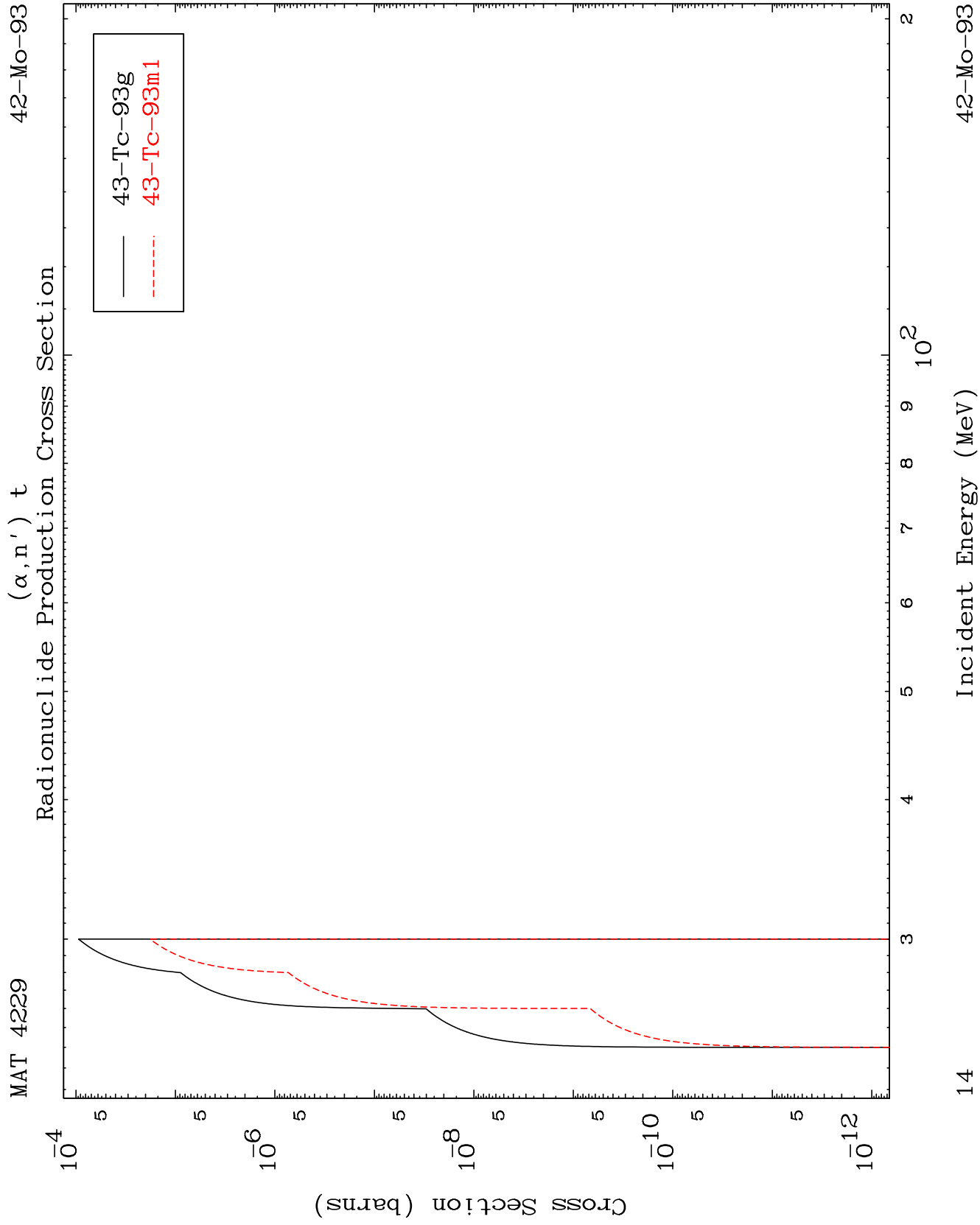
Radionuclide Production Cross Section



13

Incident Energy (MeV)

42-Mo-93

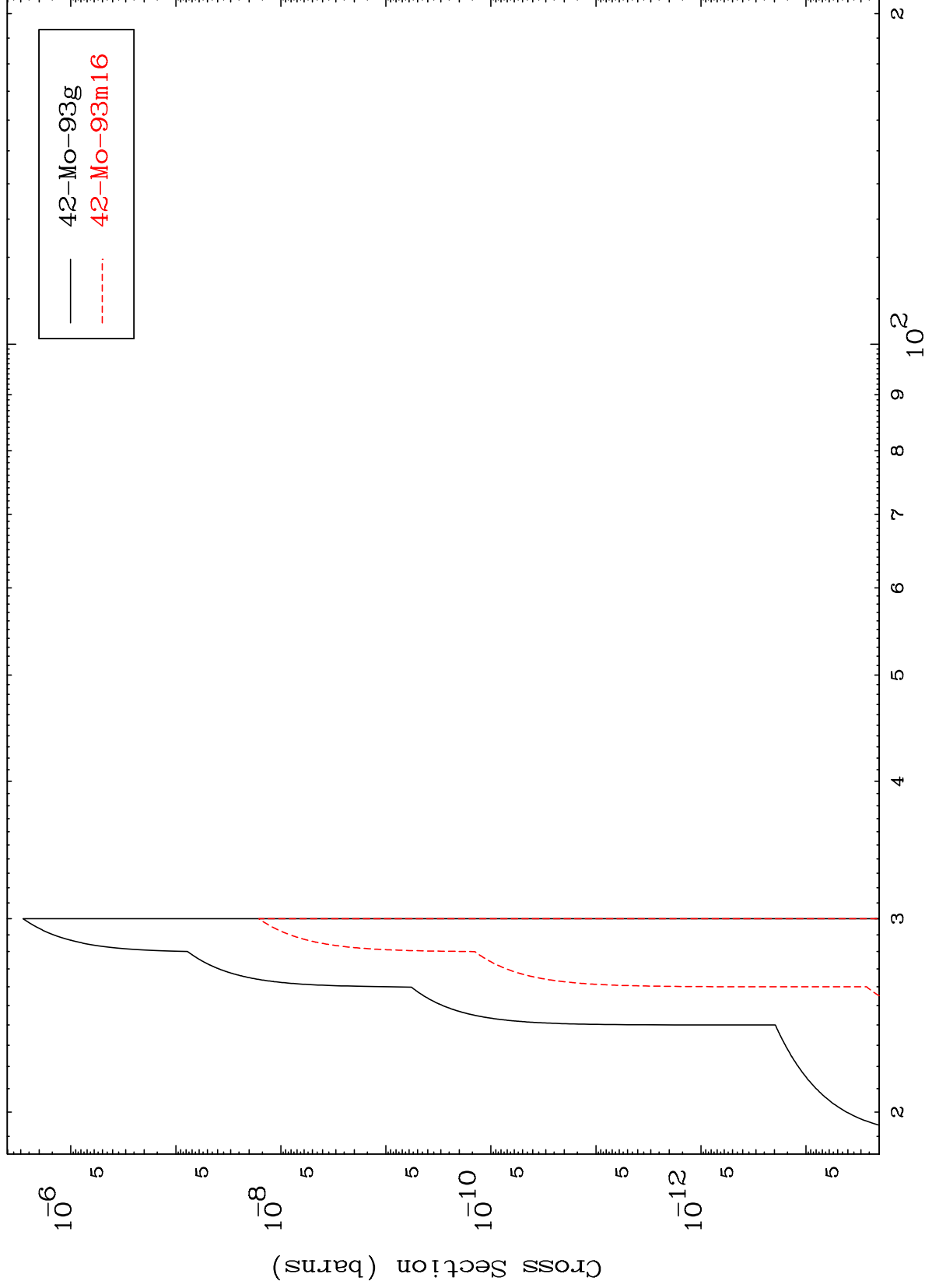


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(α, n') He-3

42-Mo-93

Radionuclide Production Cross Section

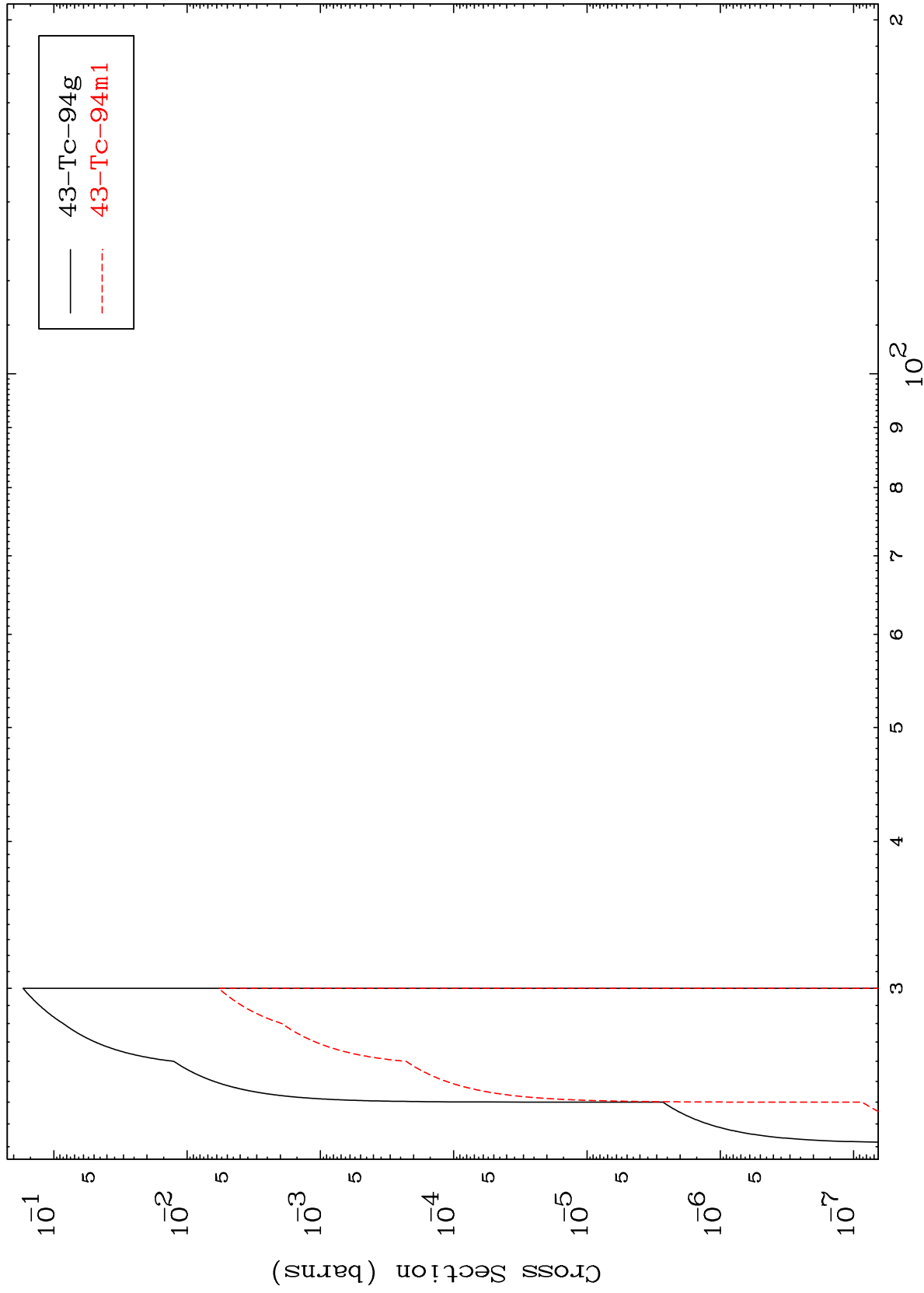


15

Incident Energy (MeV)

42-Mo-93

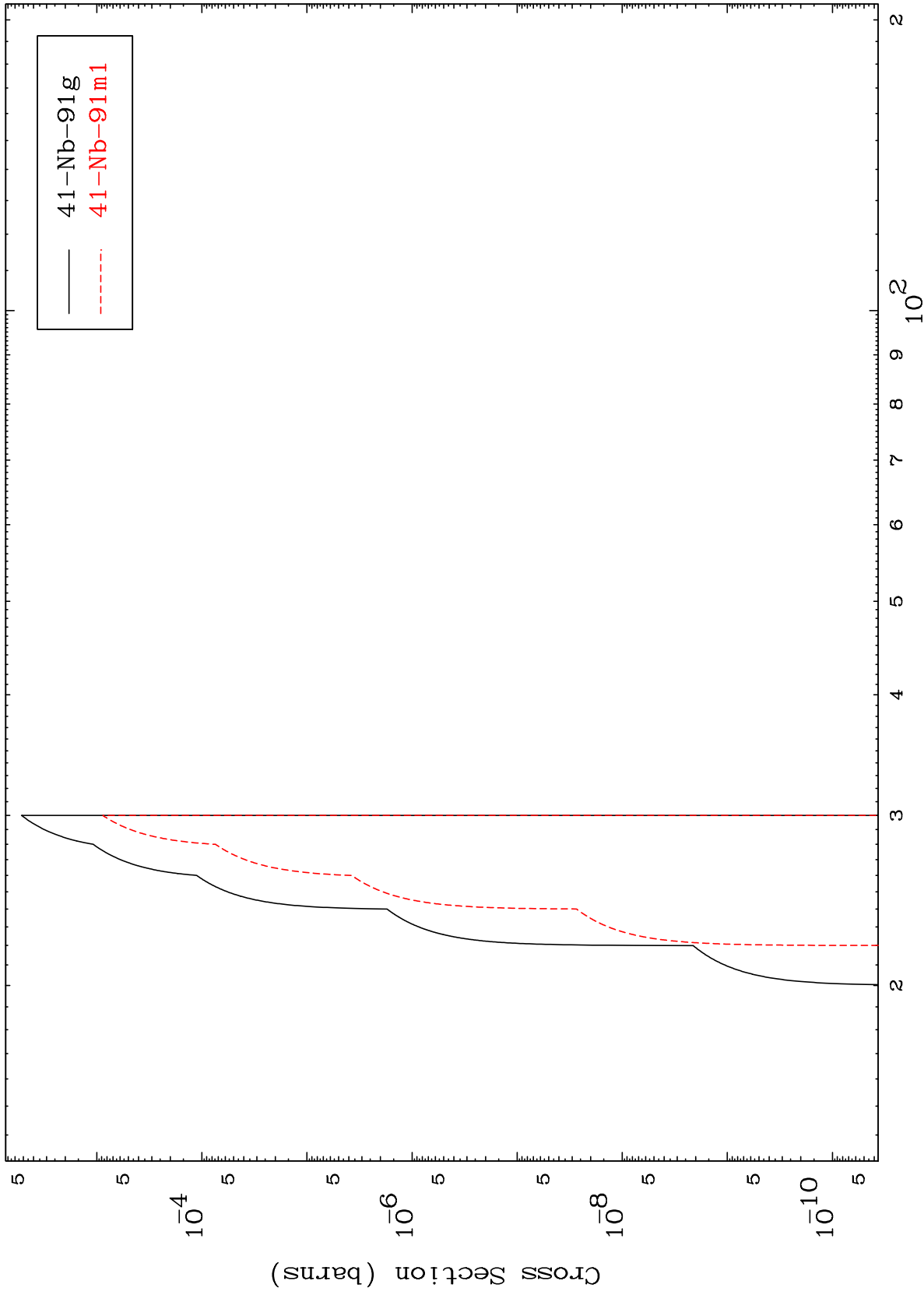
$(\alpha, 2n)$ p
Radionuclide Production Cross Section



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42-Mo-93

(α, n') p α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

42-Mo-93

42-Mo-93

42-Mo-93



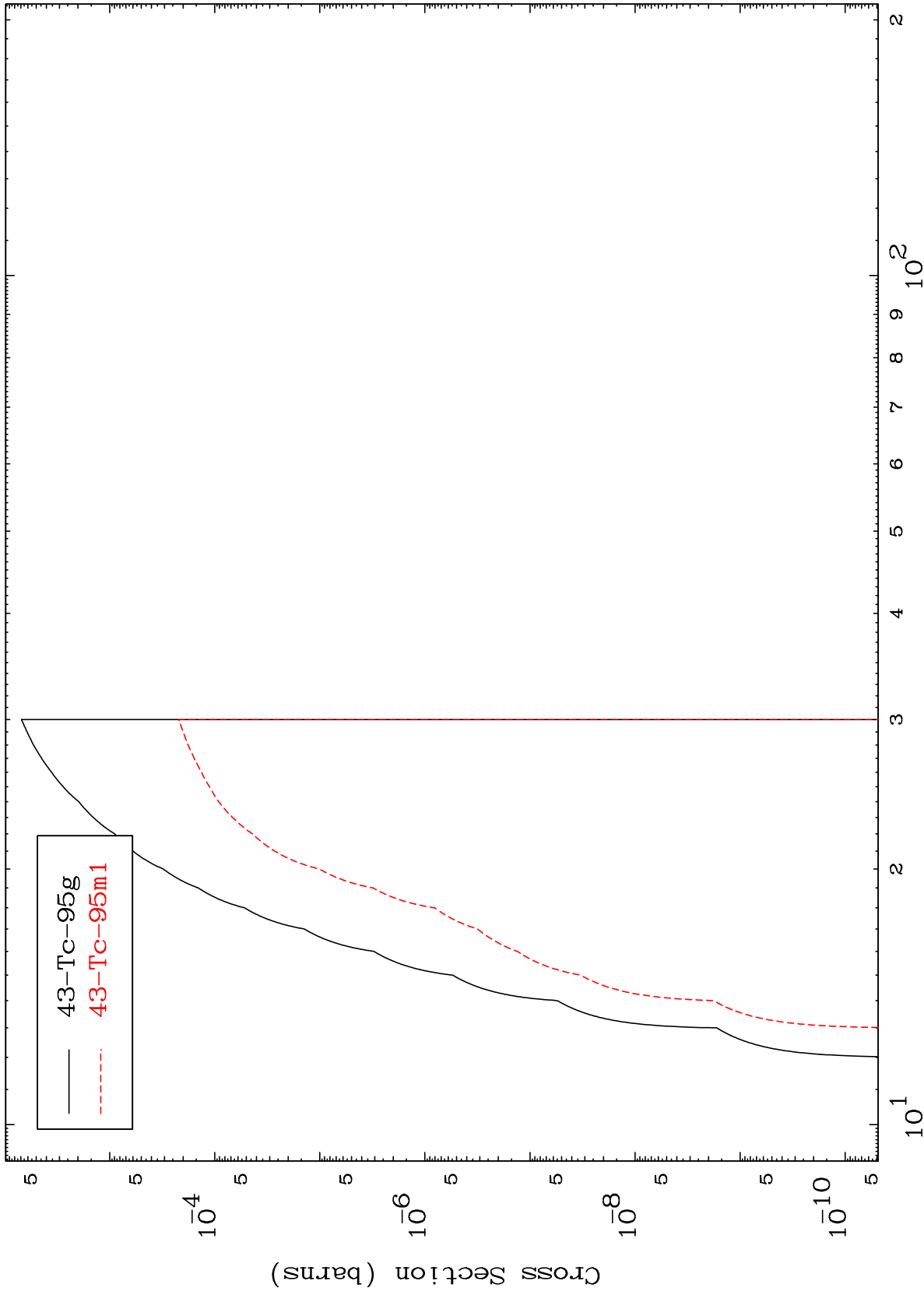
42-Mo-93

42-Mo-93

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42-Mo-93

Radionuclide Production Cross Section
(α, d)



19

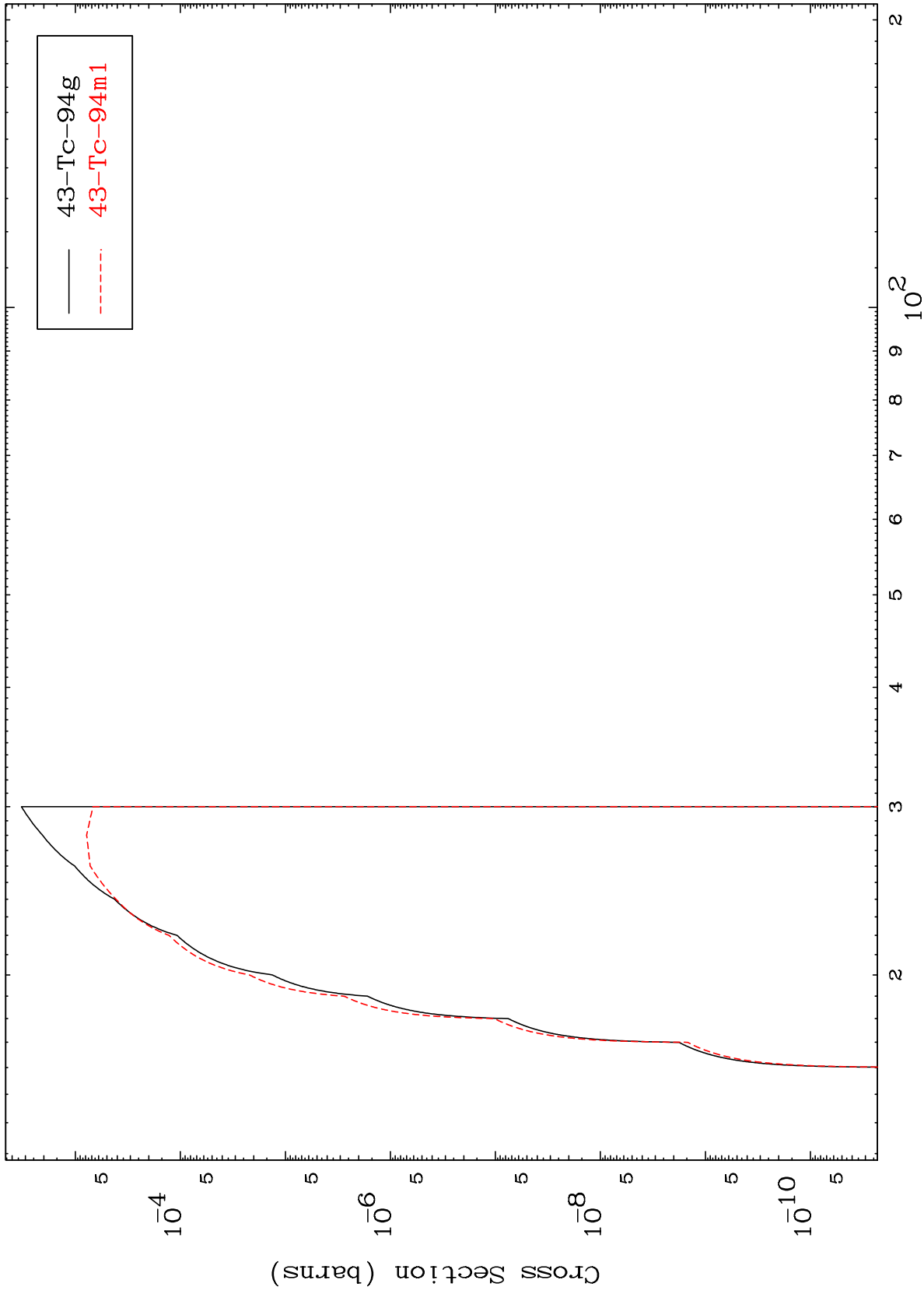
Incident Energy (MeV)

42-Mo-93

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42-Mo-93

(α, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

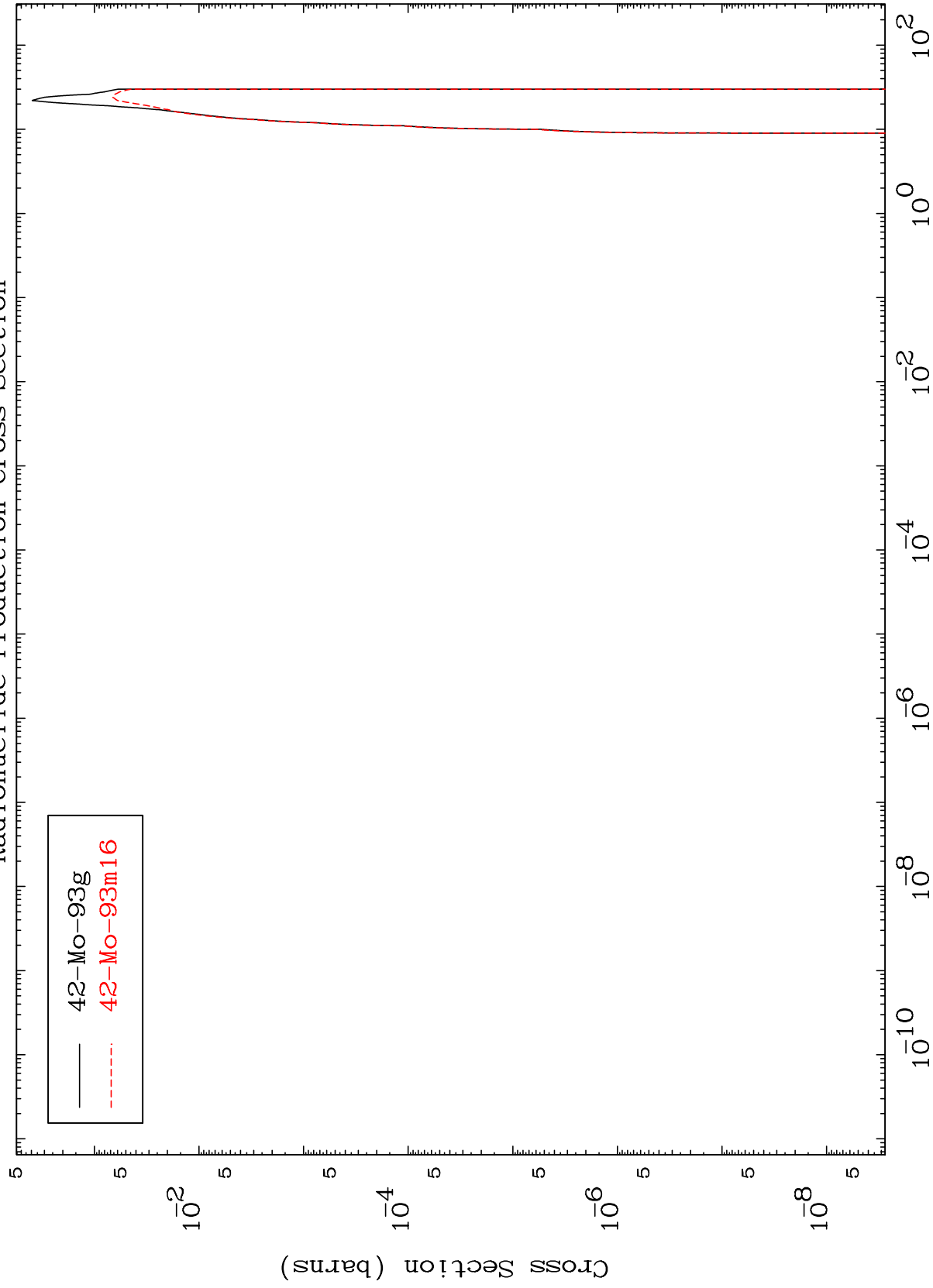
42-Mo-93

MAT 4229

(α, α)

42-Mo-93

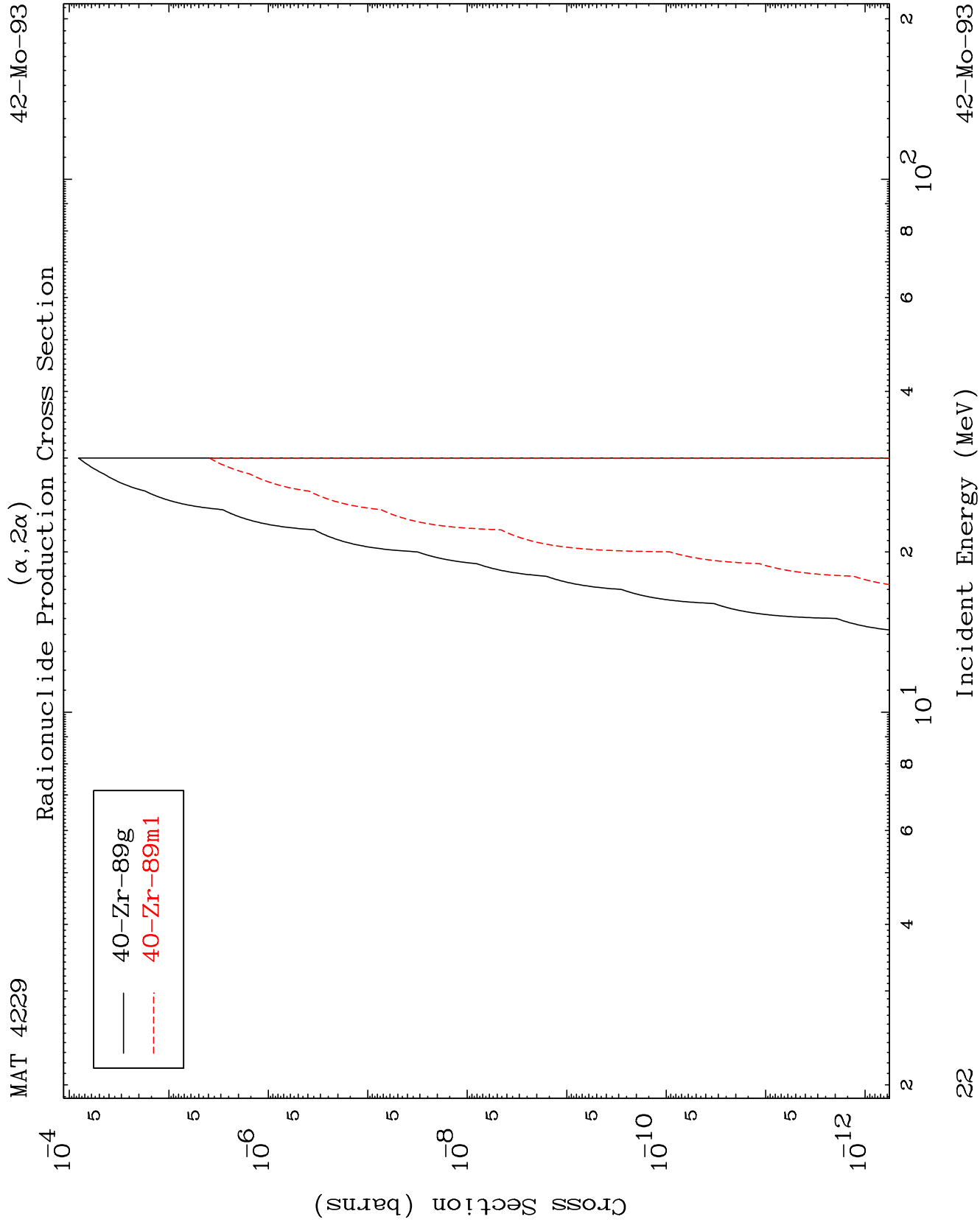
Radionuclide Production Cross Section

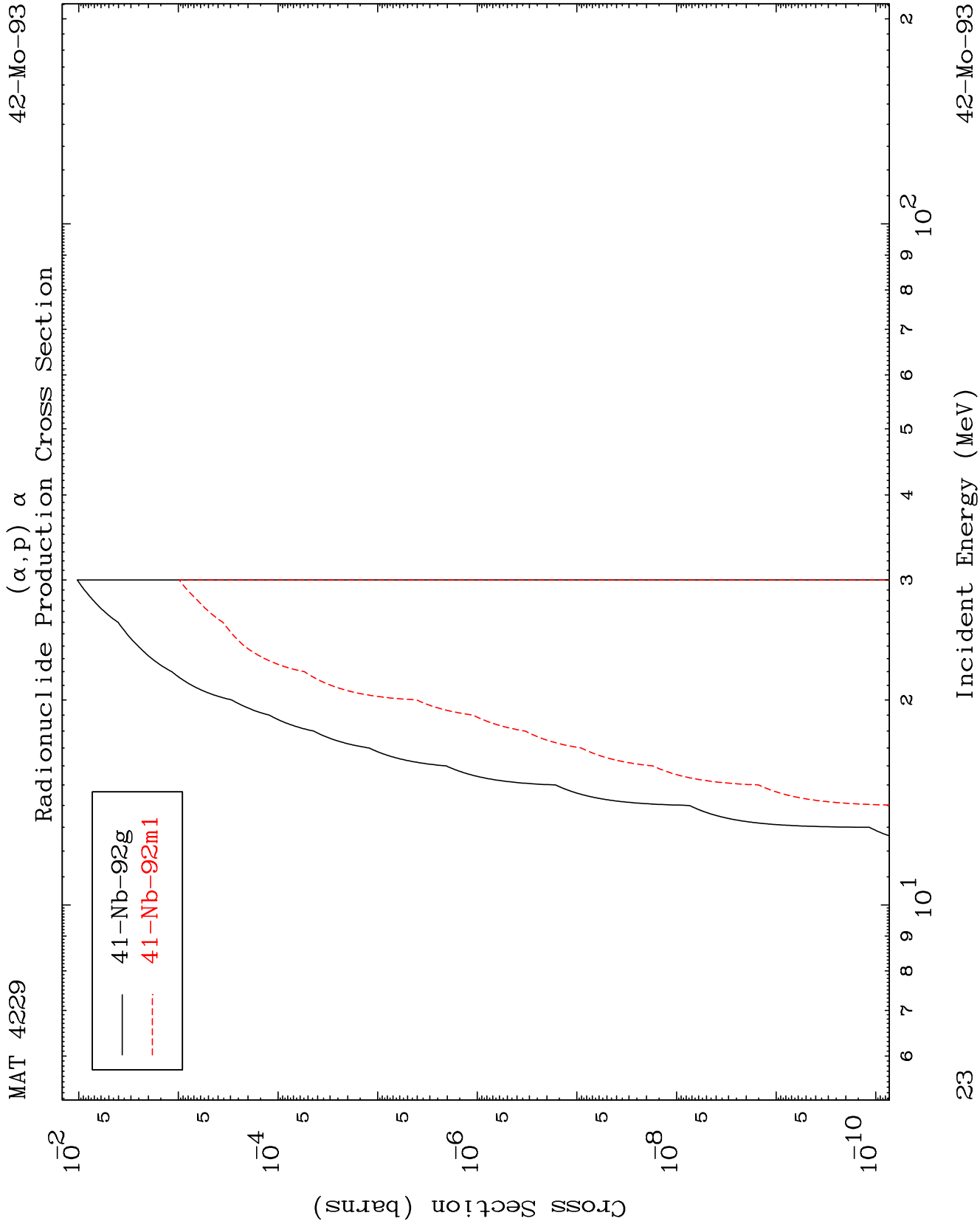


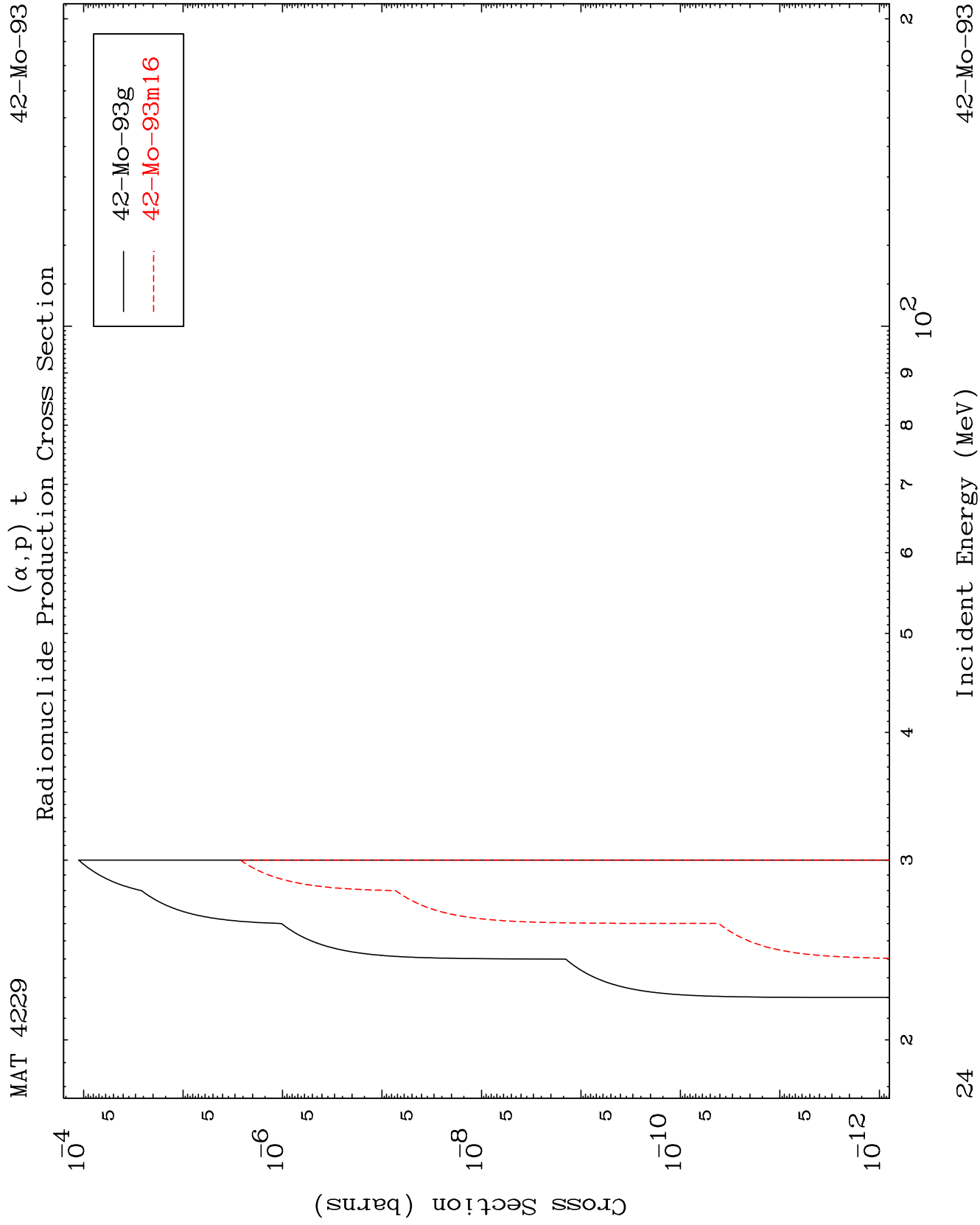
21

Incident Energy (MeV)

42-Mo-93



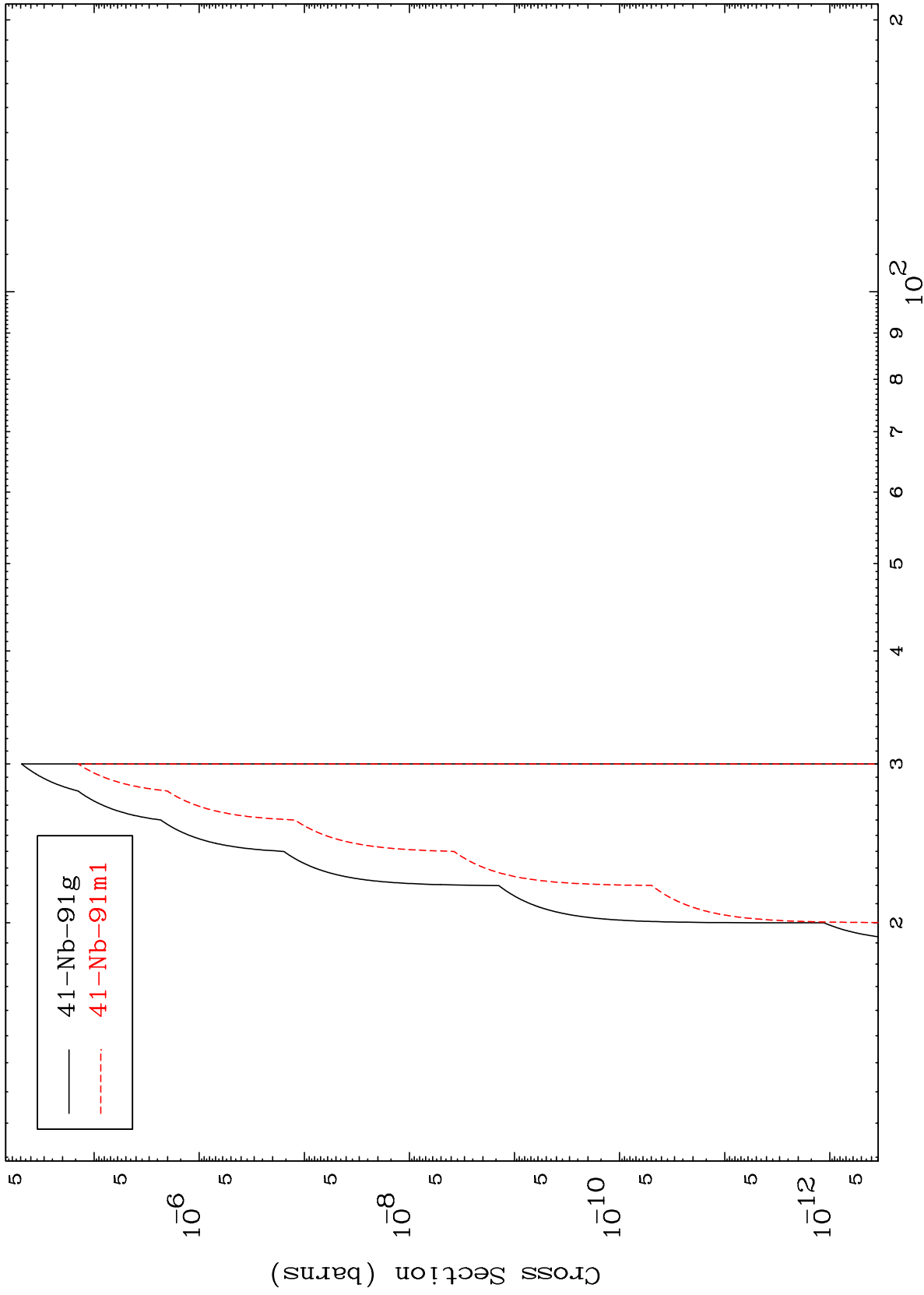




MAT 4229

42-Mo-93

(α ,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

42-Mo-93