

Program EVALPLOT
(Version 2018-1)

by

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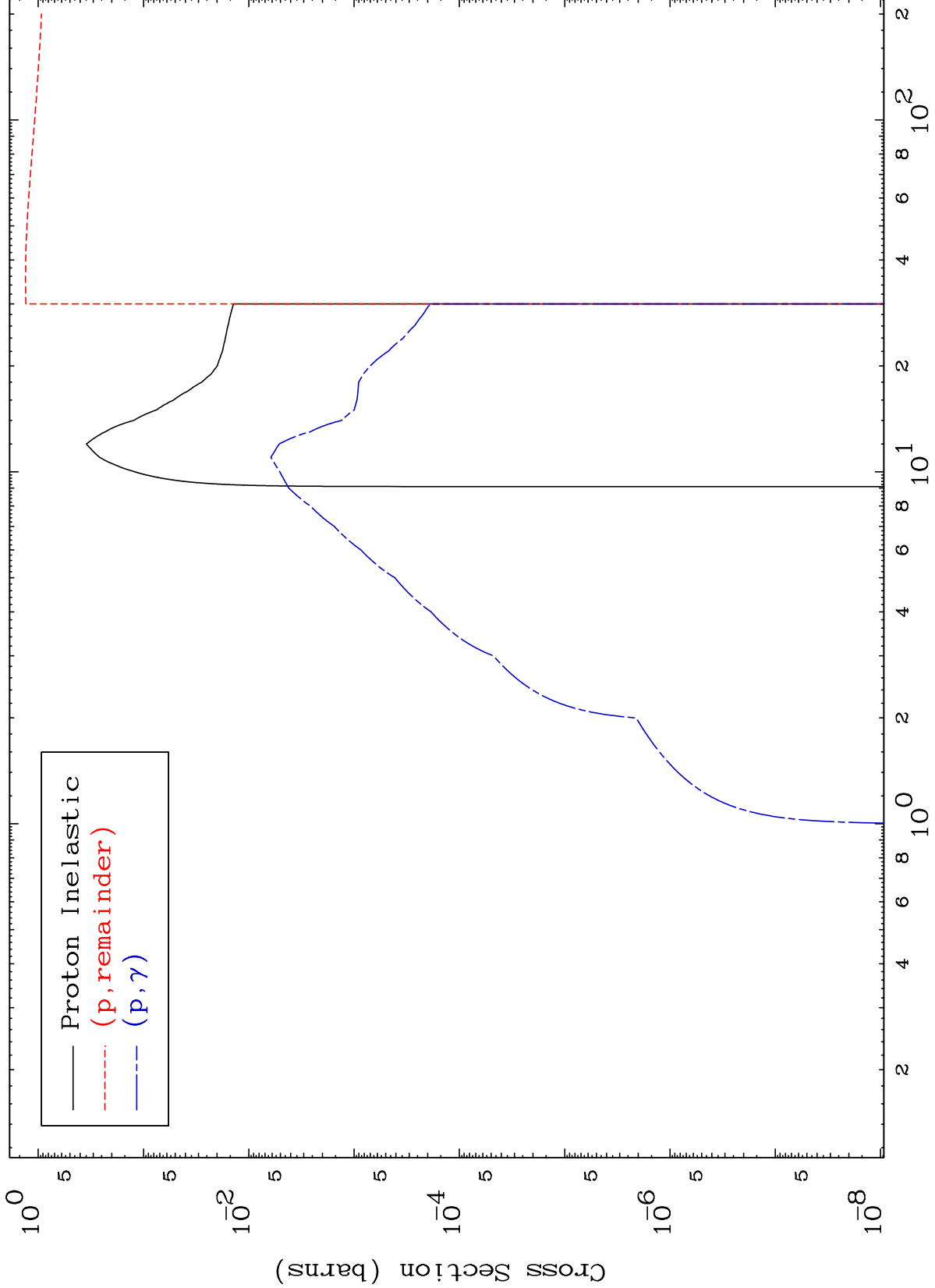
Press Mouse Button to Start

MAT 4416

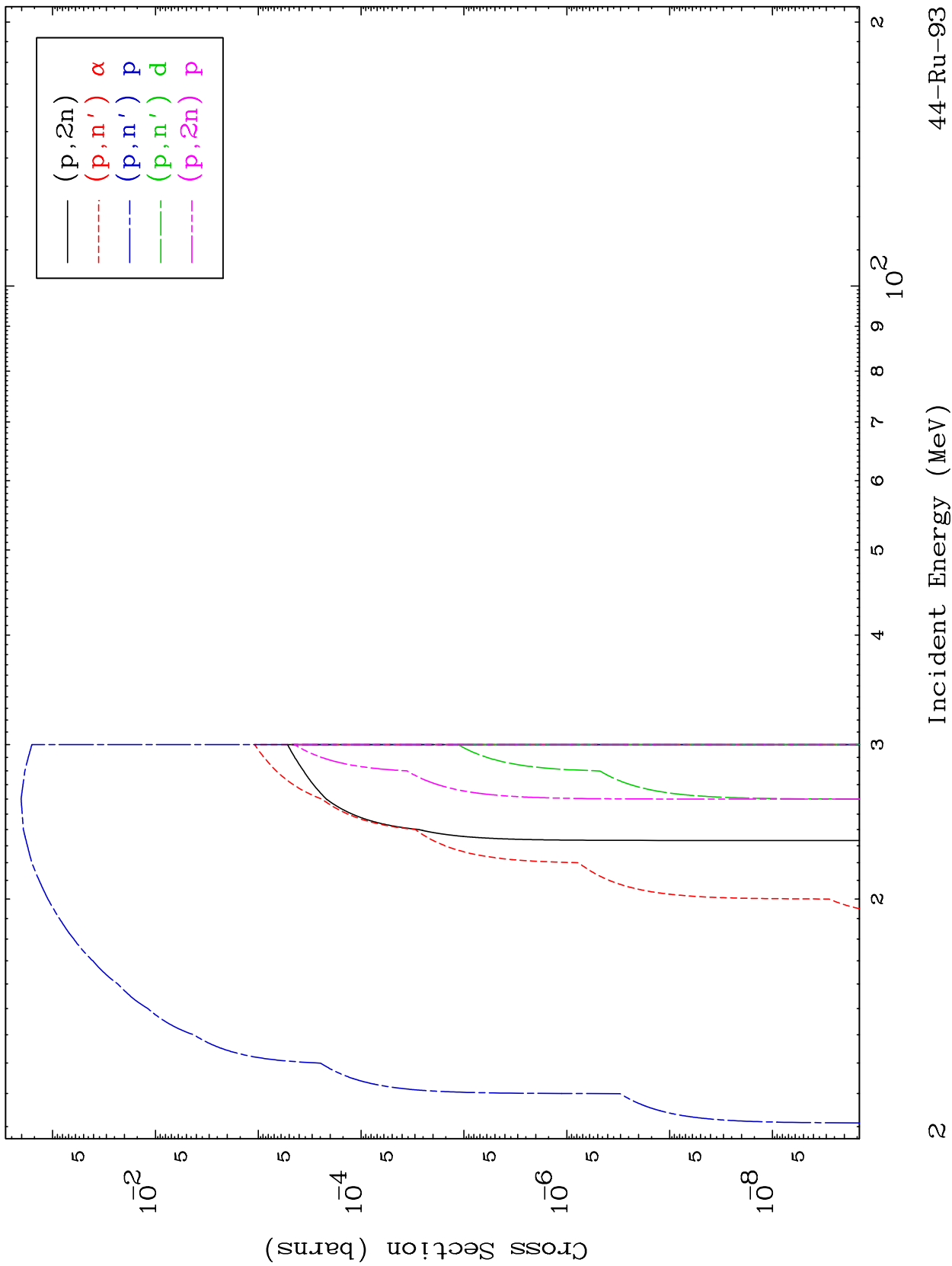
Proton Major

44-Ru-93

0 Kelvin Cross Sections



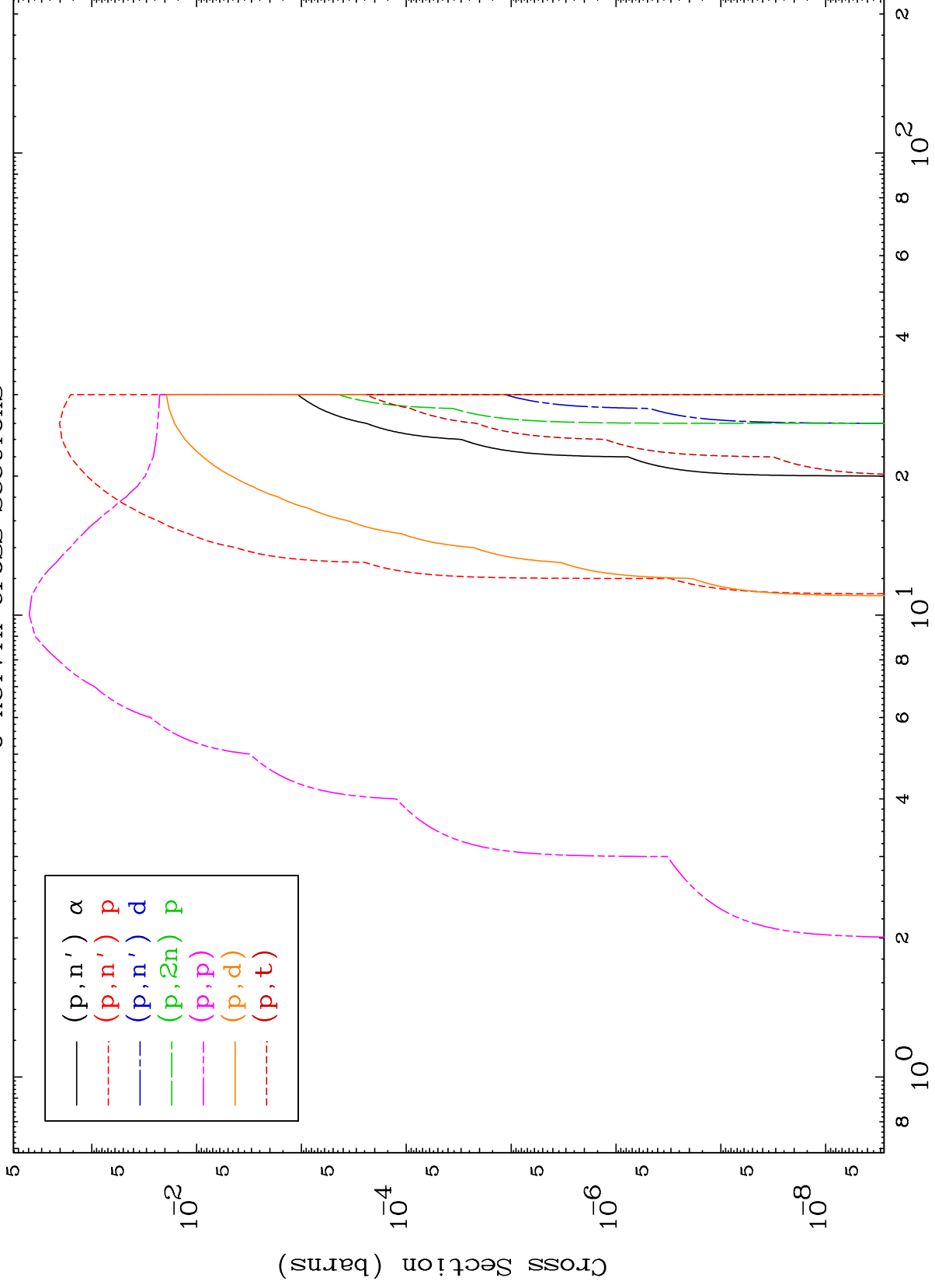
— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)



MAT 4416

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-93



3

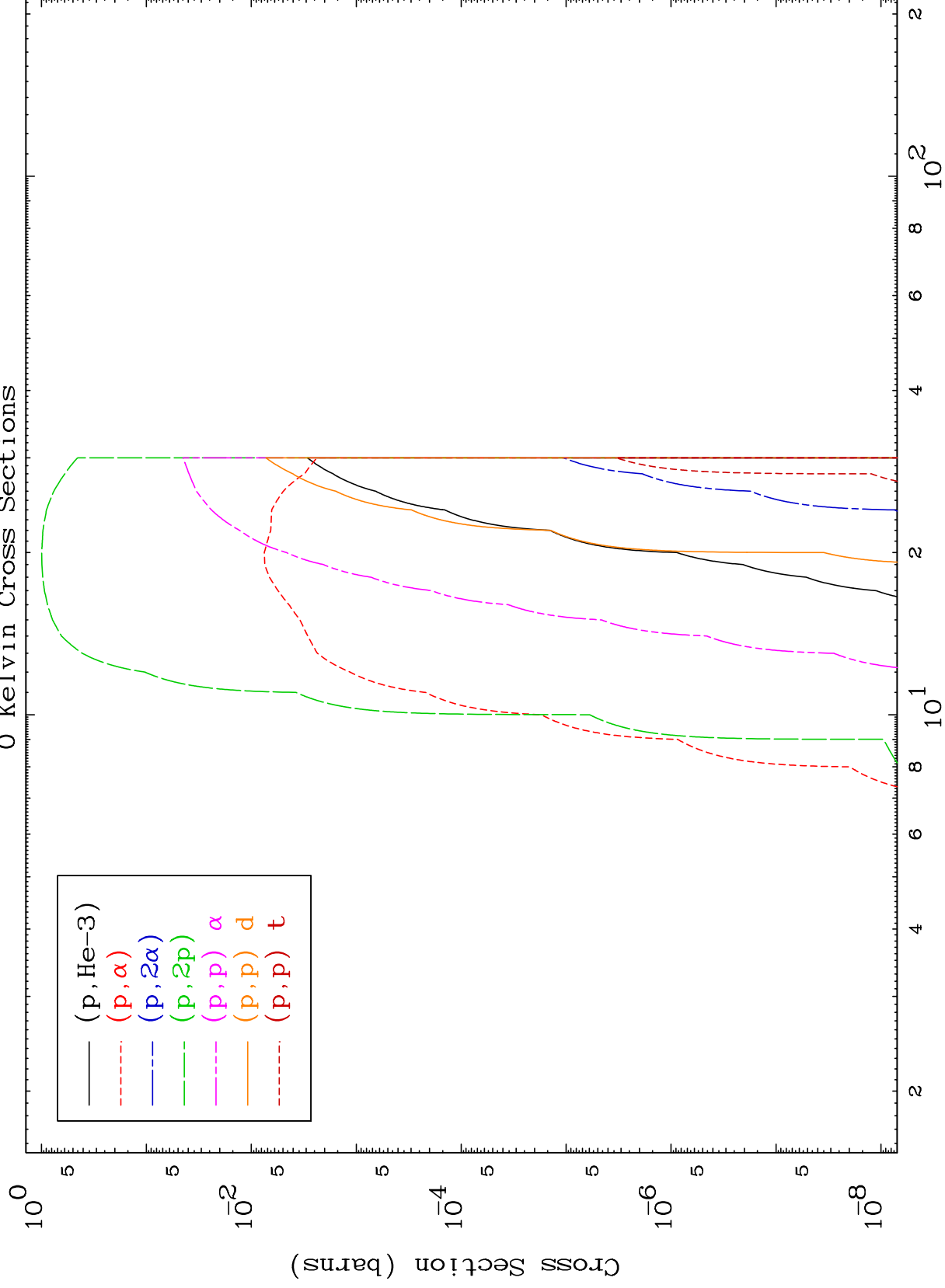
Incident Energy (MeV)

44-Ru-93

MAT 4416

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-93



4

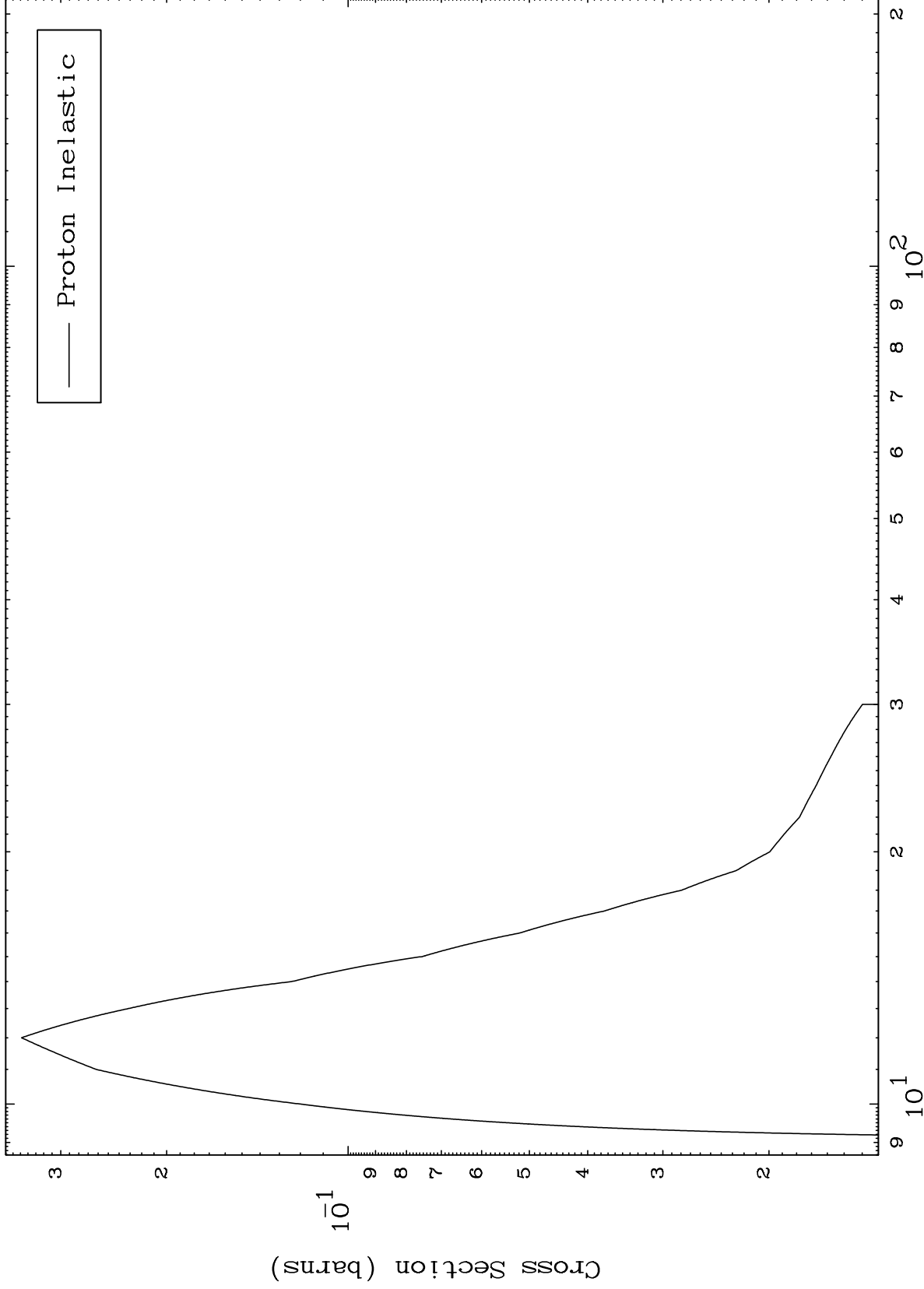
Incident Energy (MeV)

44-Ru-93

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(p,n') Level
0 Kelvin Cross Sections

44-Ru-93



— Proton Inelastic

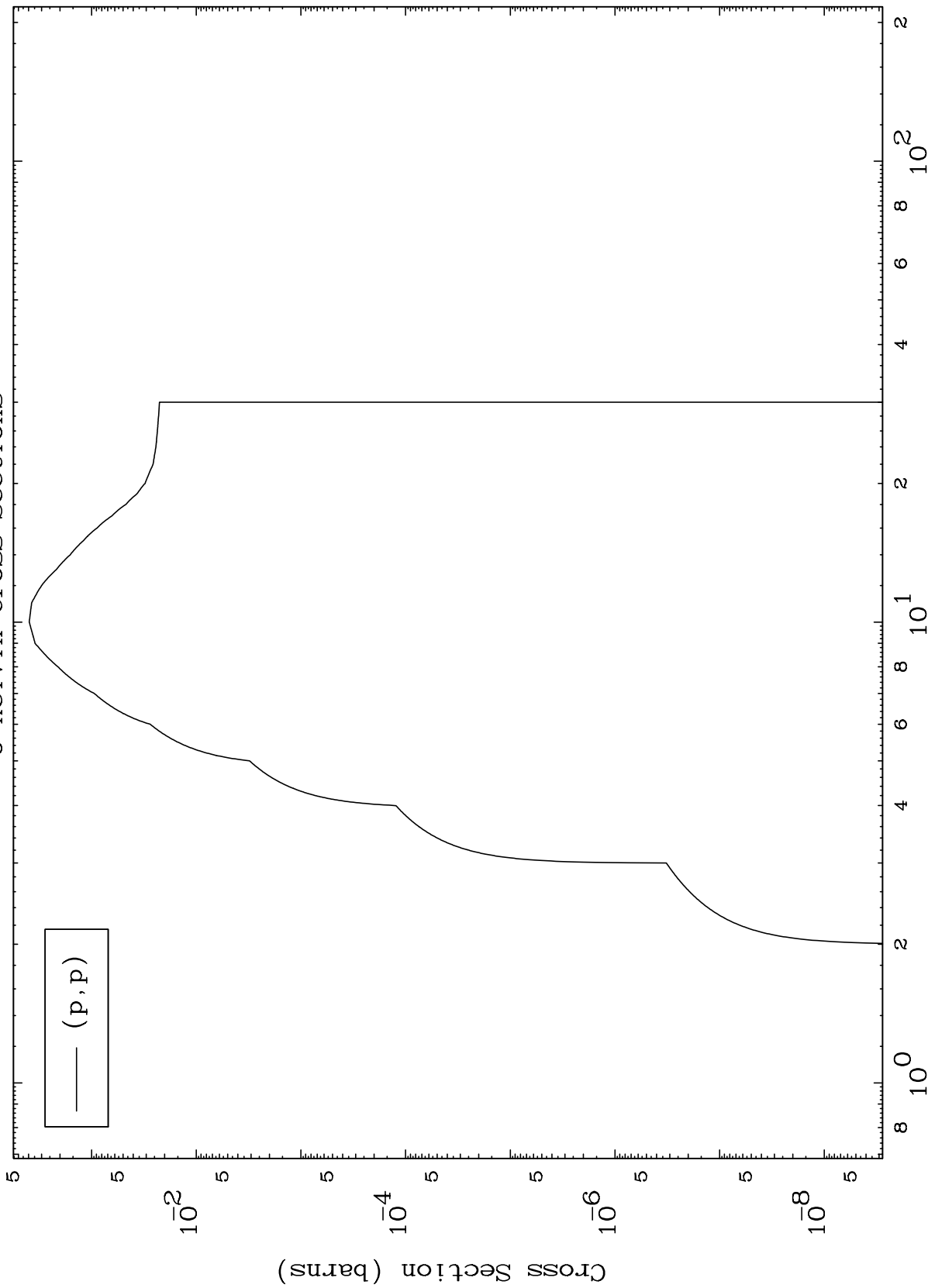
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p,p) Levels
0 Kelvin Cross Sections



44-Ru-93

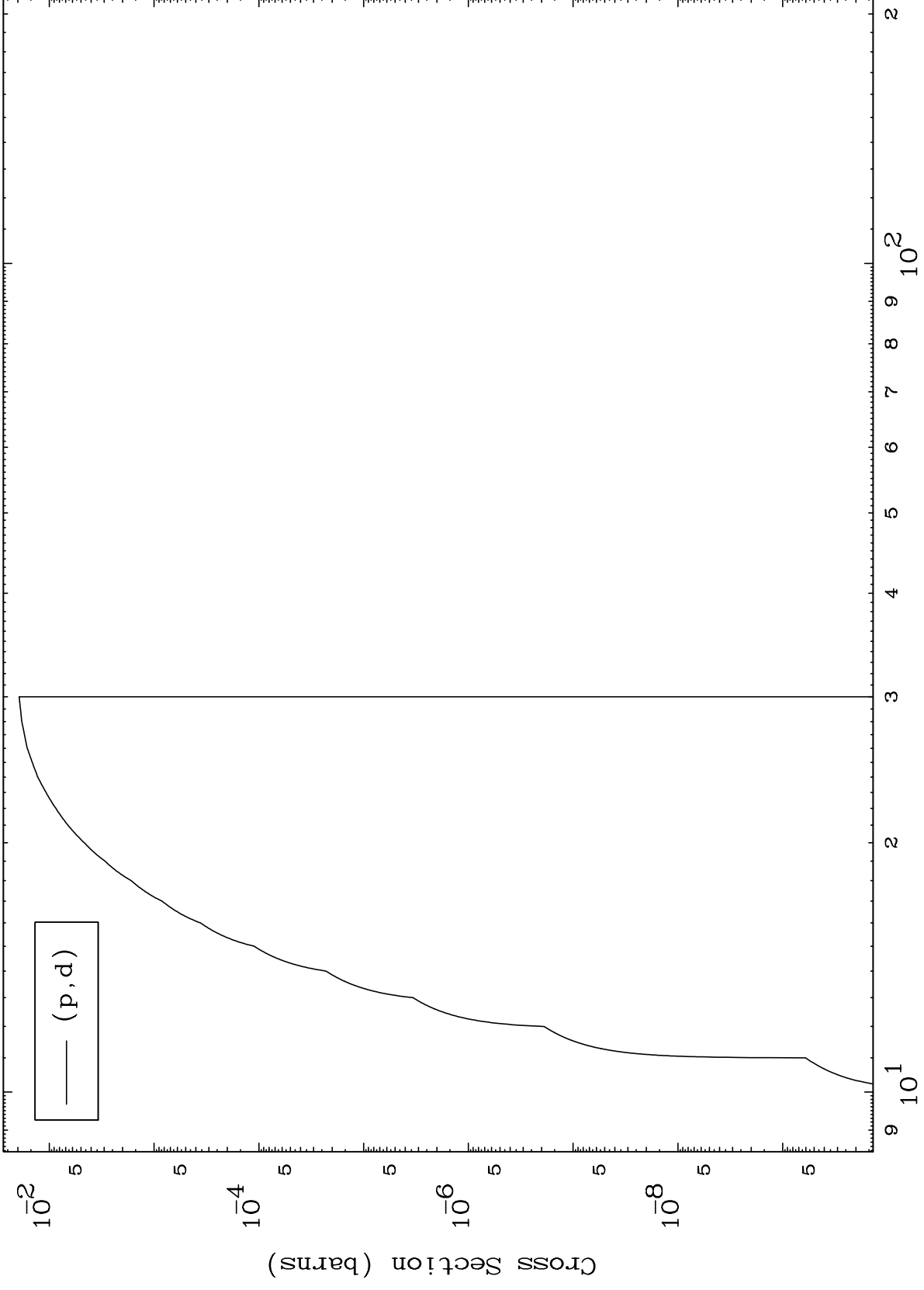
Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

44-Ru-93



Incident Energy (MeV)

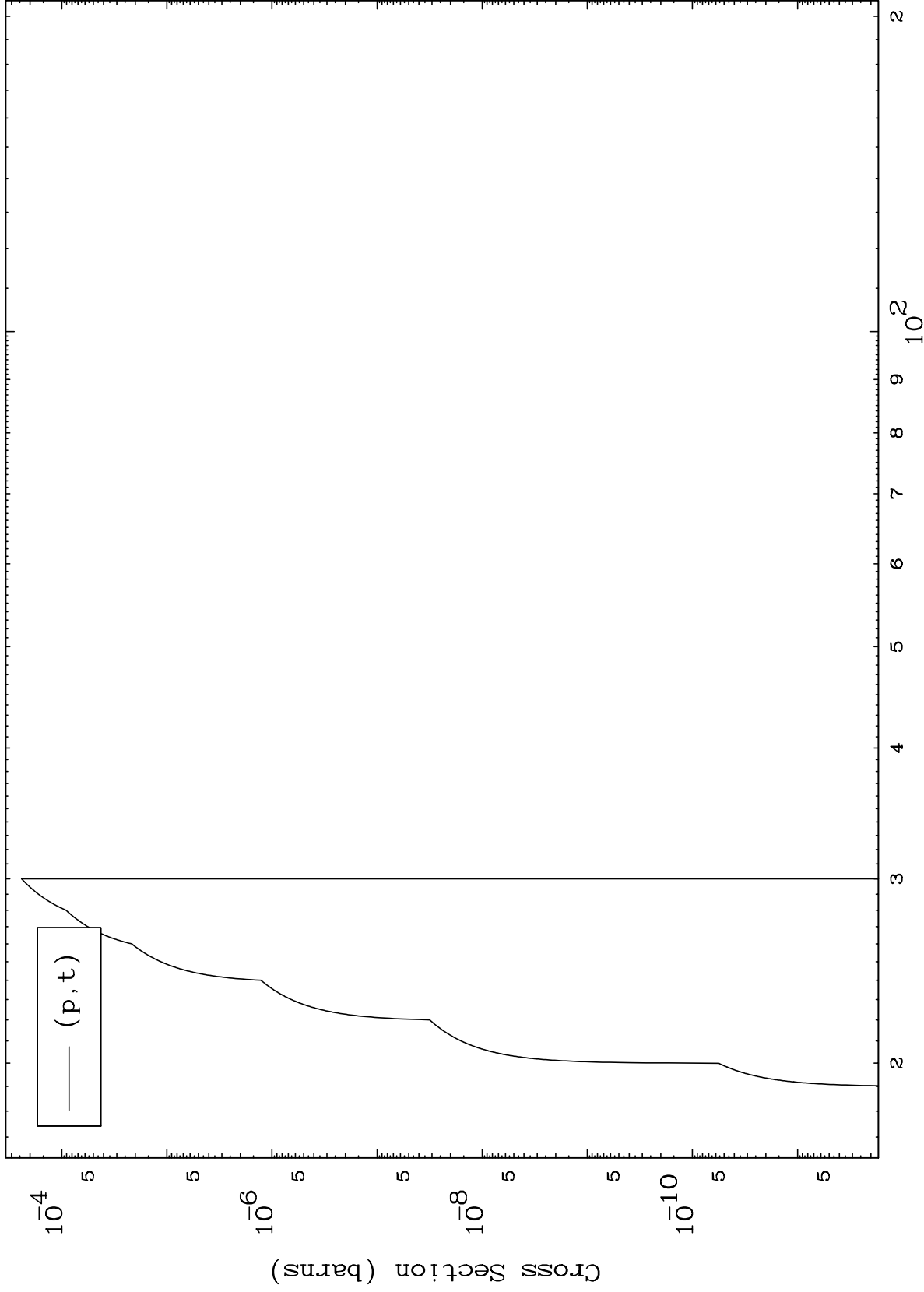
44-Ru-93

7

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(p,t) Levels
0 Kelvin Cross Sections

44-Ru-93



8

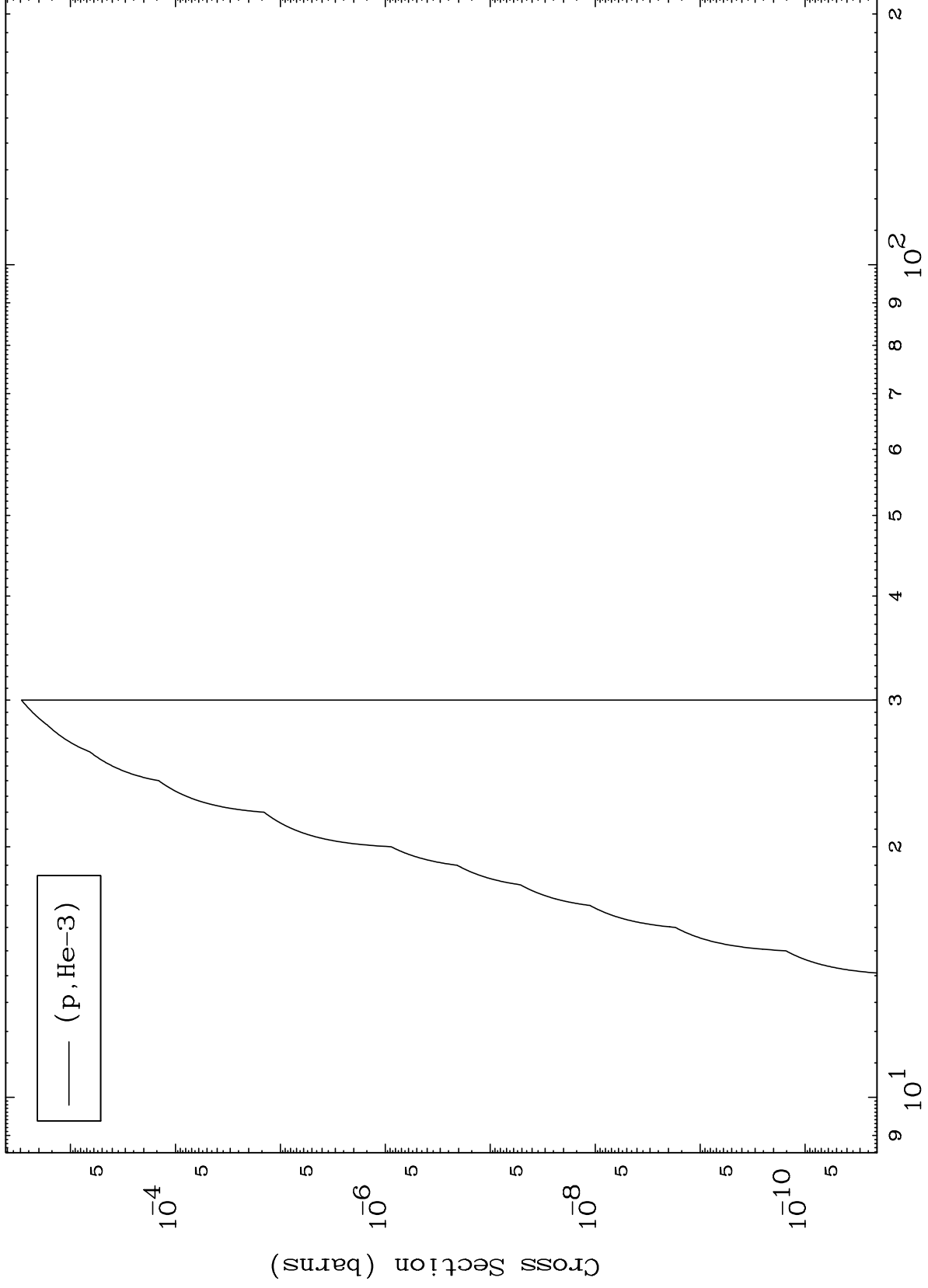
Incident Energy (MeV)

44-Ru-93

MAT 4416

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-93



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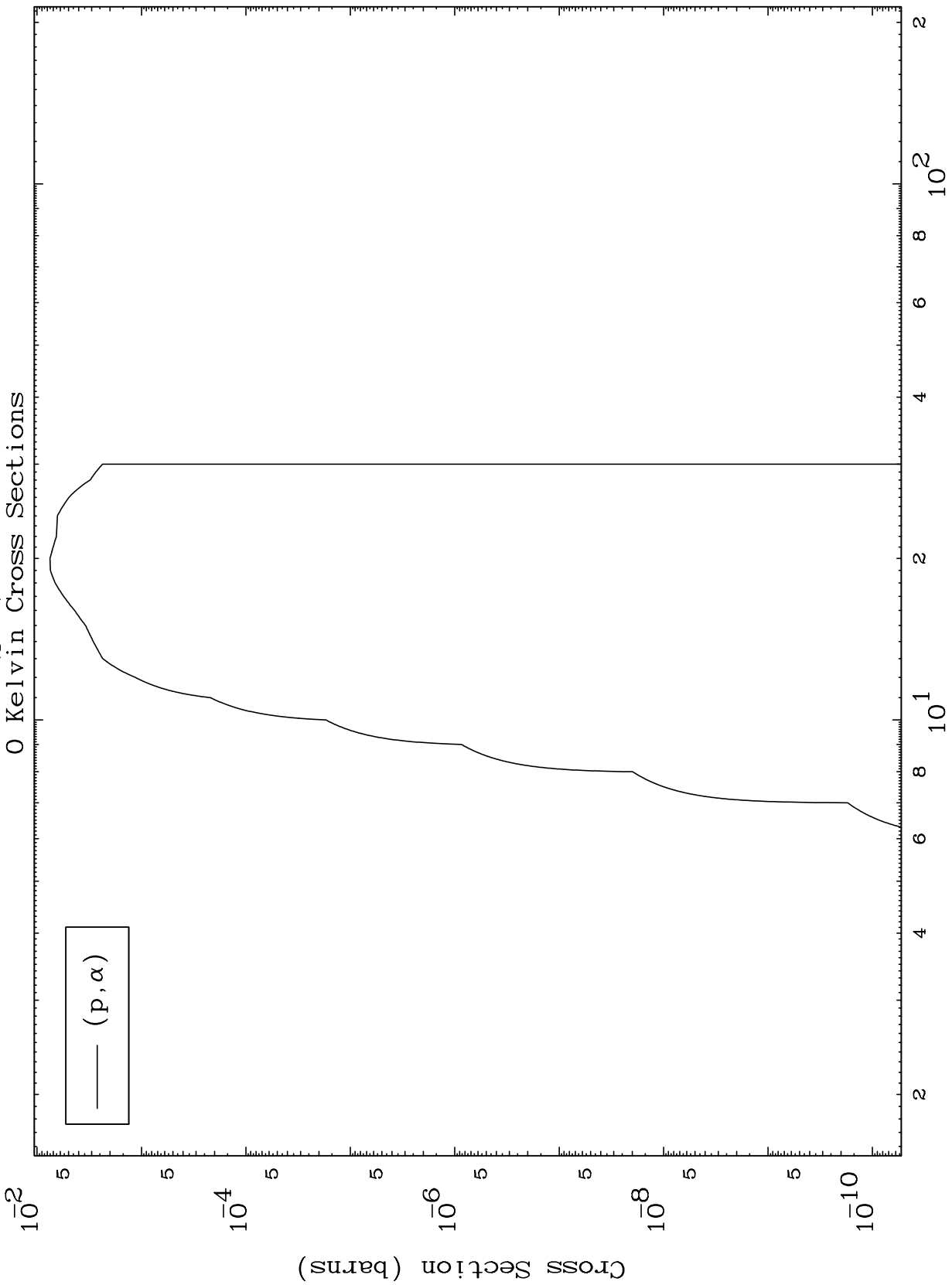
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p, α) Levels
0 Kelvin Cross Sections



44-Ru-93

Incident Energy (MeV)

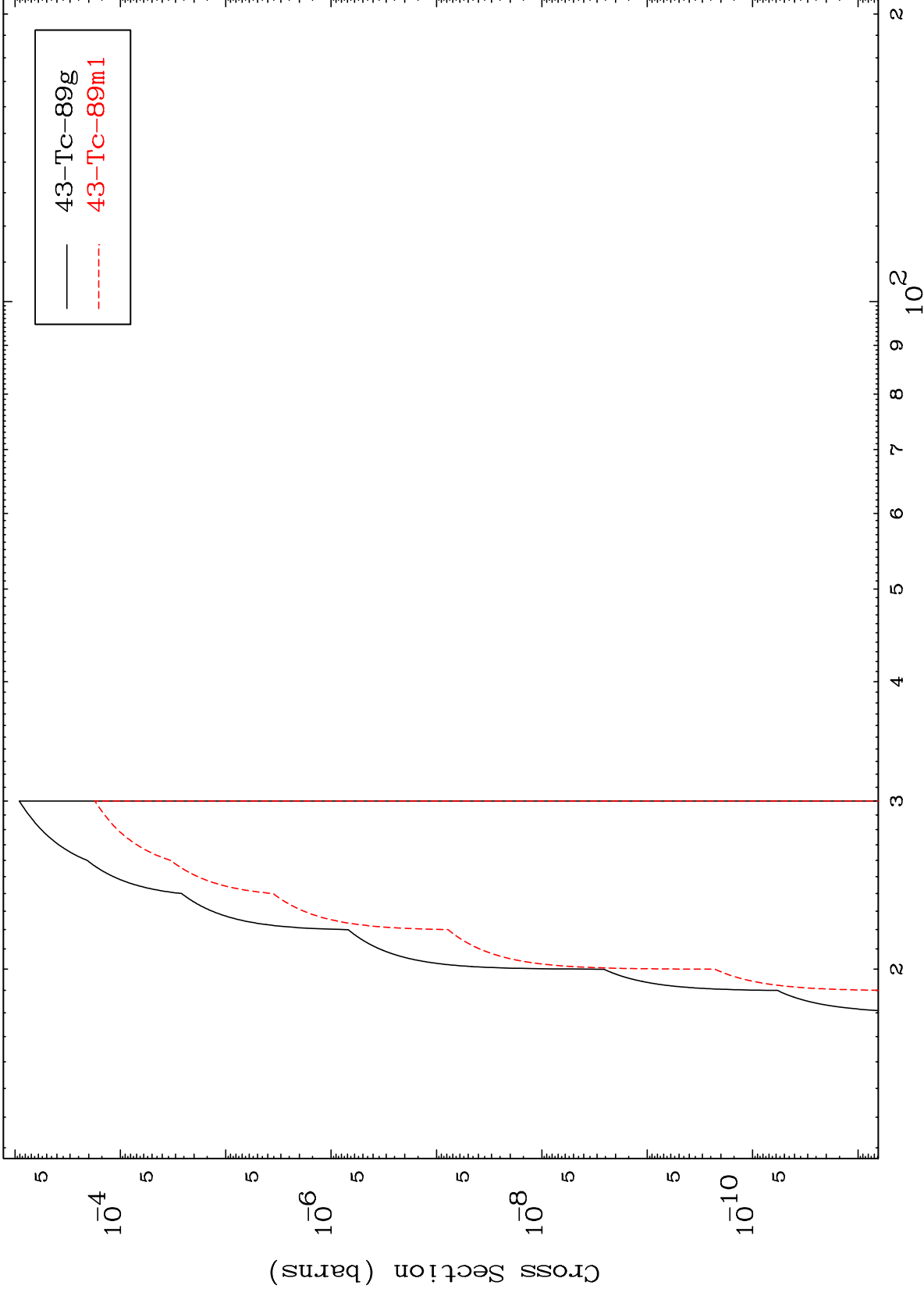
10

MAT 4416

(p,n') α

44-Ru-93

Radionuclide Production Cross Section

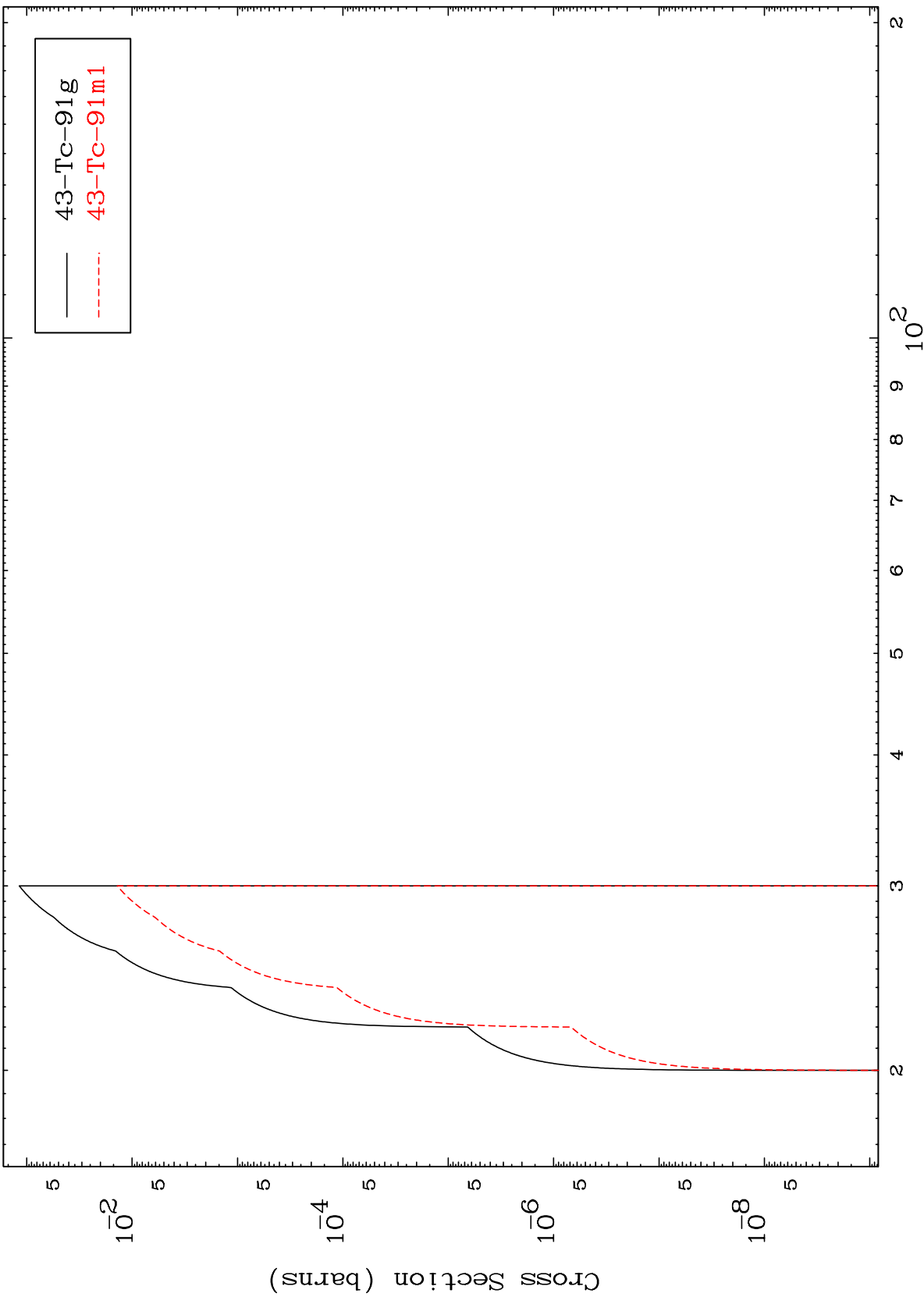


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Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section

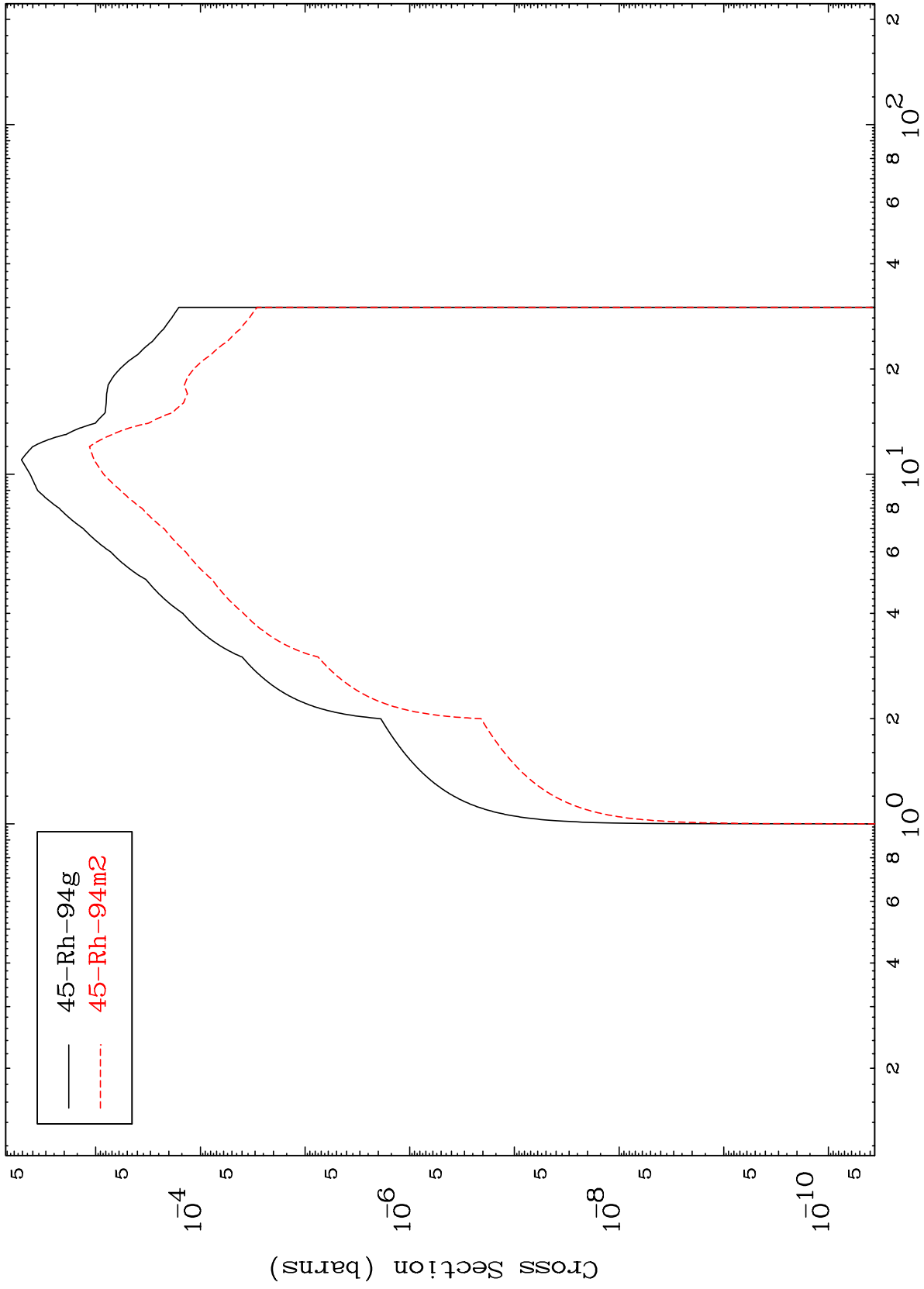


43-Tc-91g
43-Tc-91m1

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44-Ru-93

(p, γ)
Radionuclide Production Cross Section



— 45-Rh-94g
- - - 45-Rh-94m2

44-Ru-93

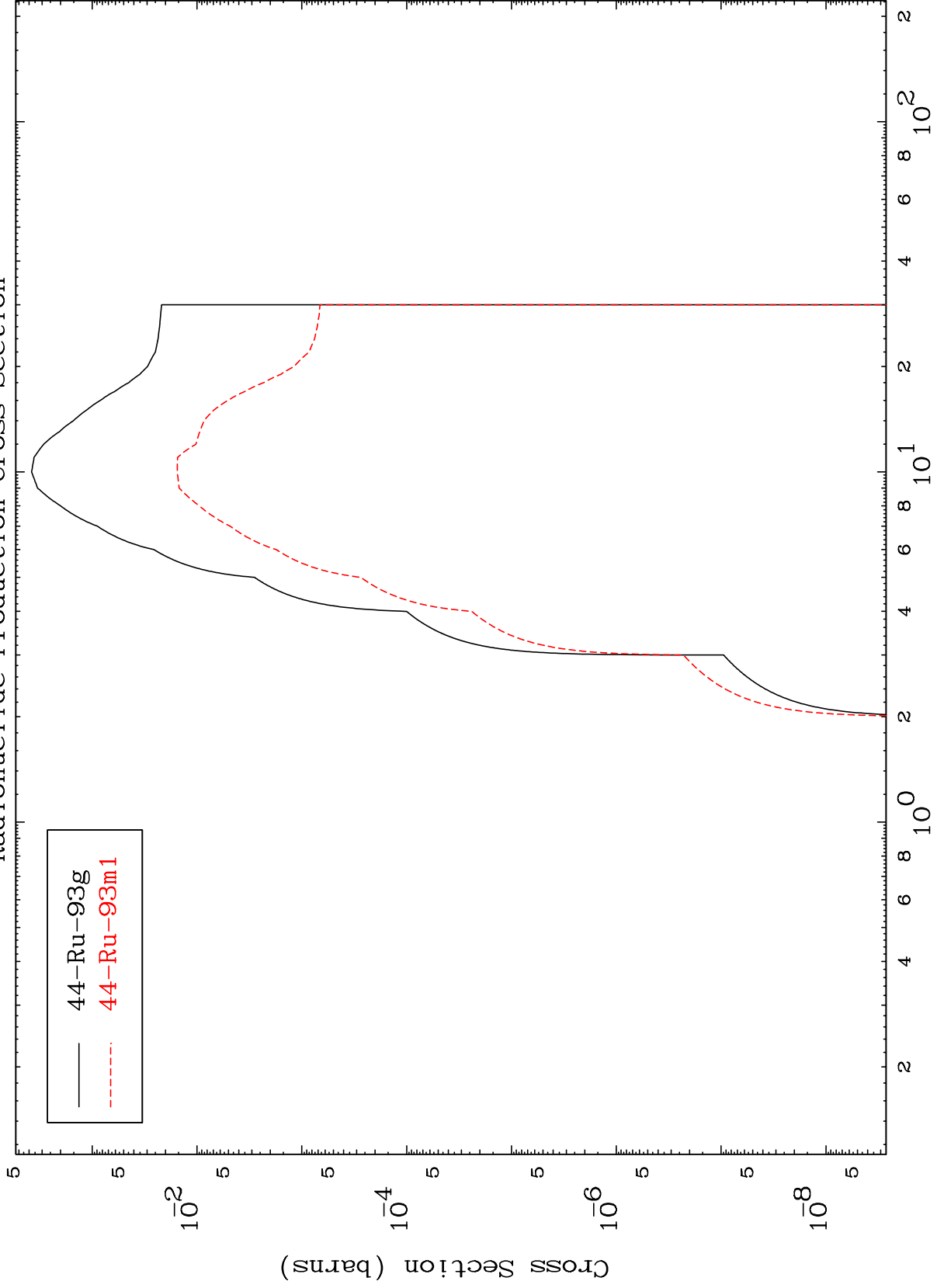
Incident Energy (MeV)

13

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44-Ru-93

(p,p)
Radionuclide Production Cross Section



— 44-Ru-93g
- - - 44-Ru-93m1

44-Ru-93

Incident Energy (MeV)

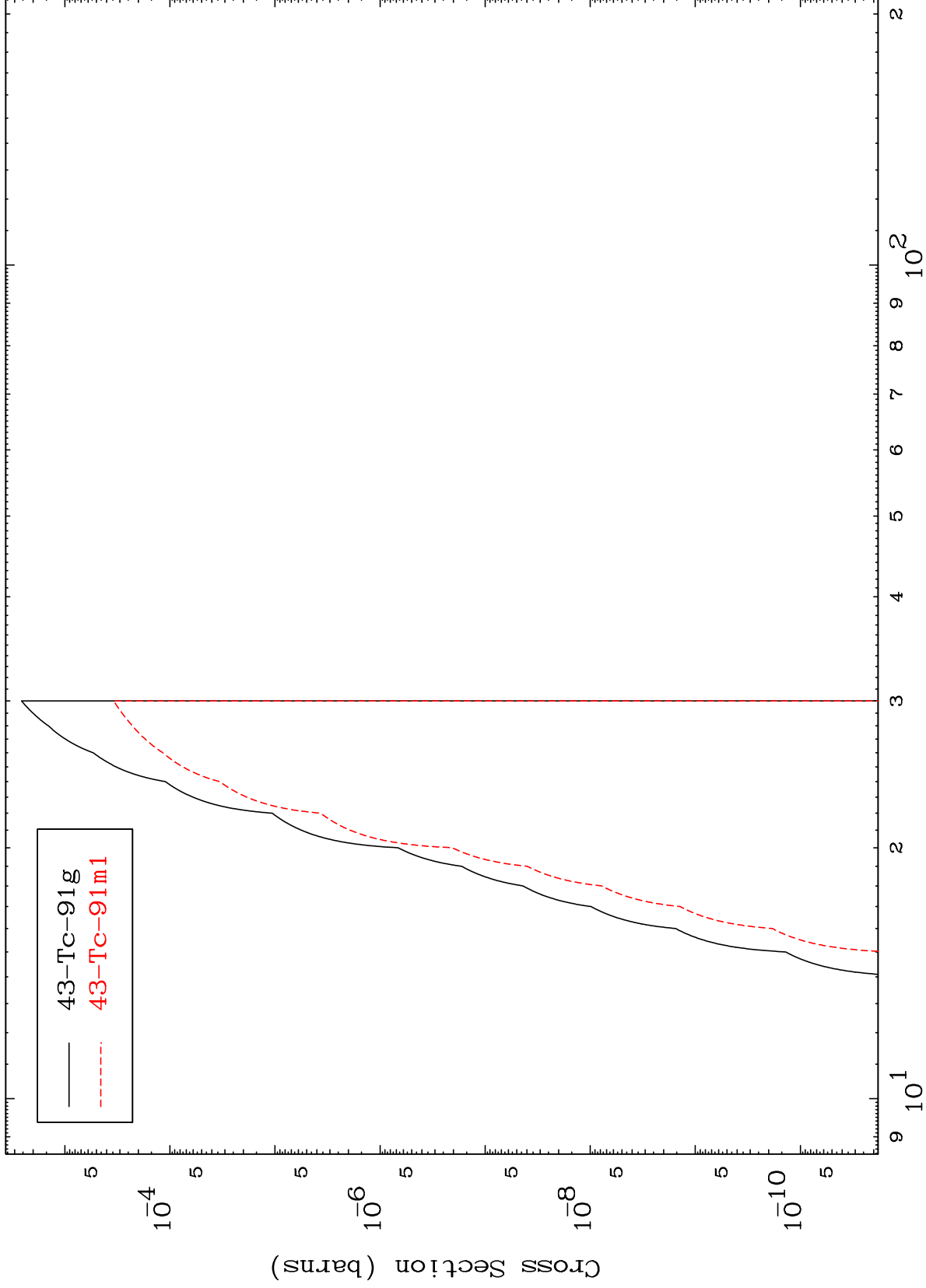
14

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(p,He-3)

44-Ru-93

Radionuclide Production Cross Section



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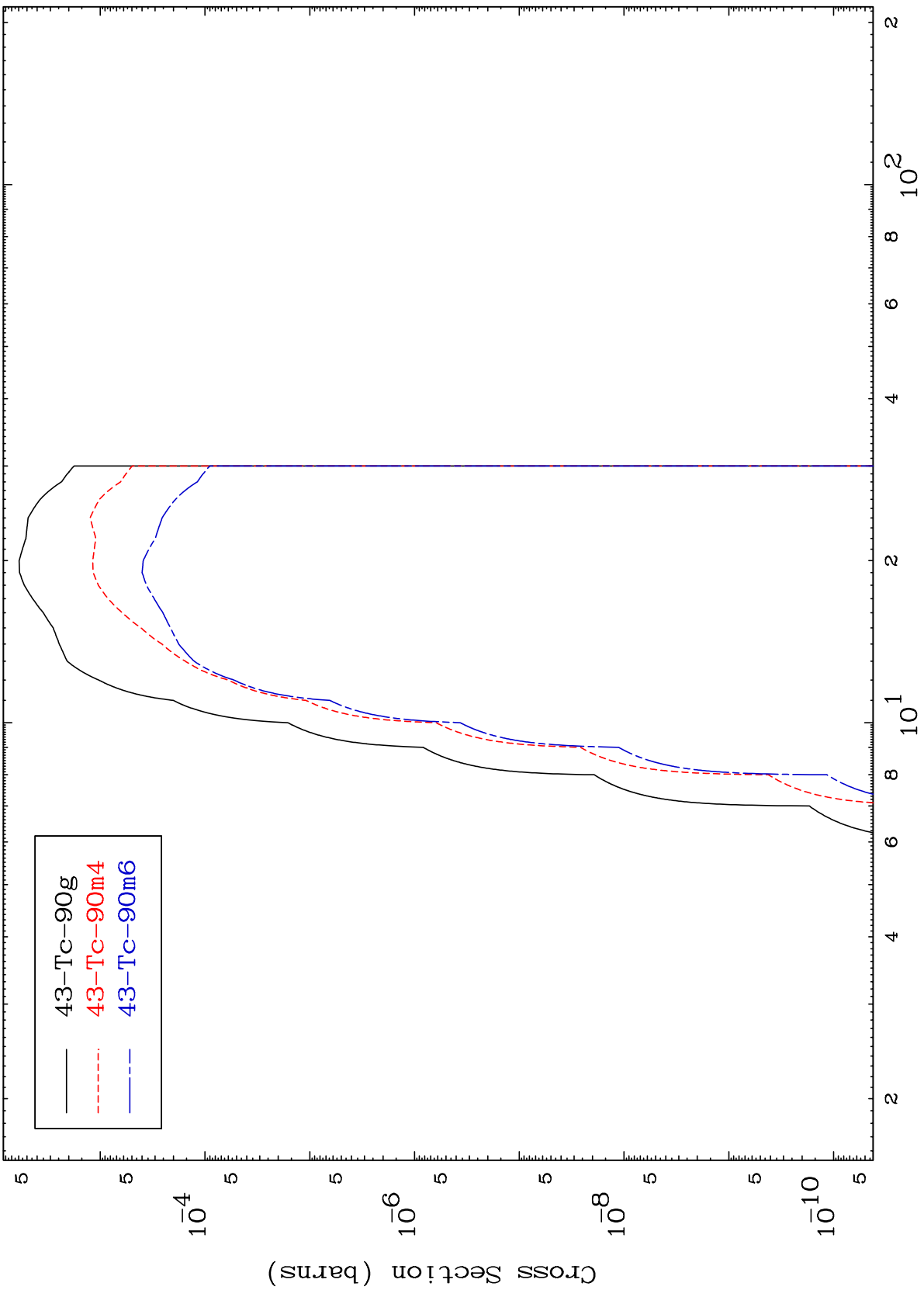
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

Radionuclide Production Cross Section
(p, α)



16

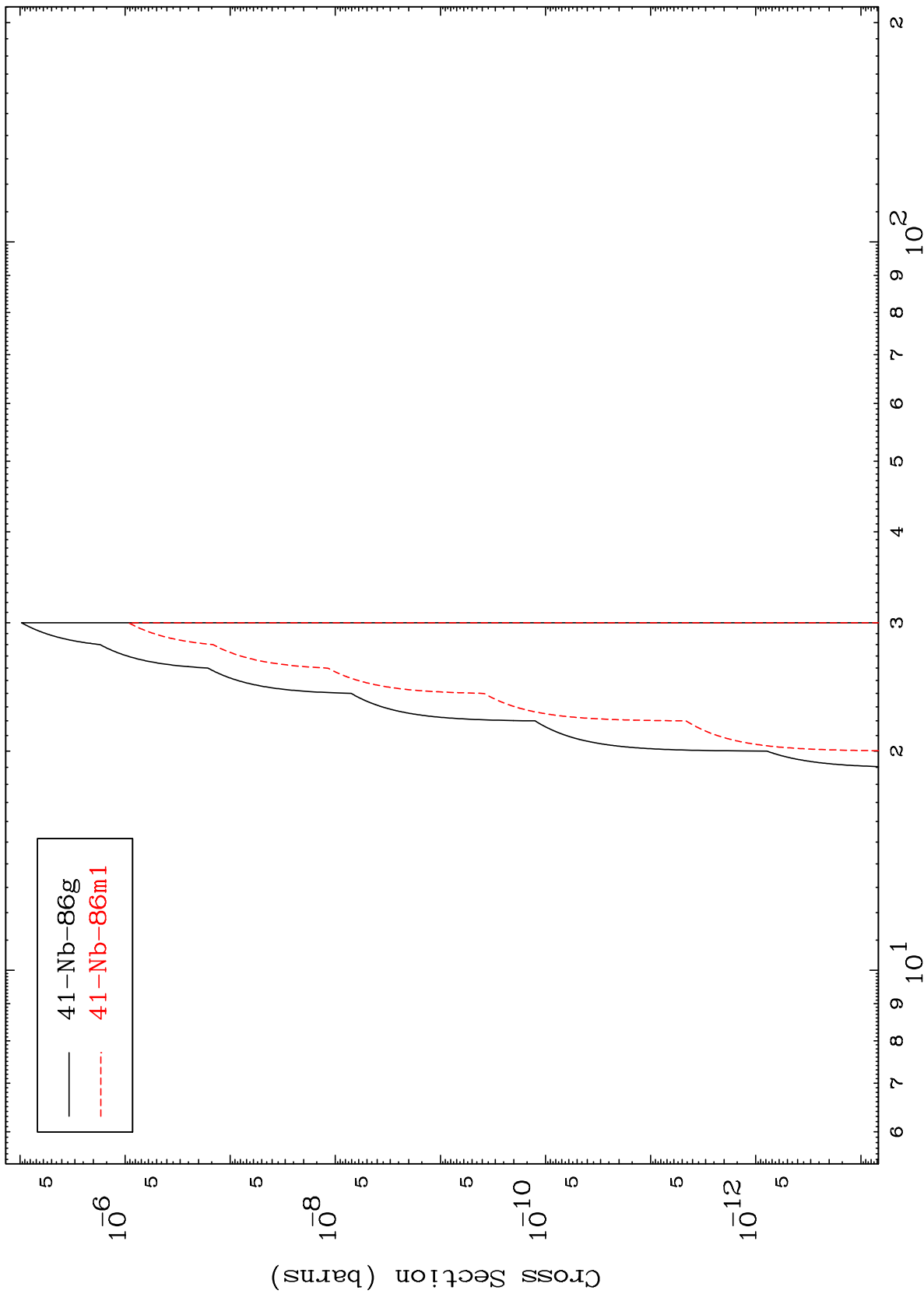
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p,2 α)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

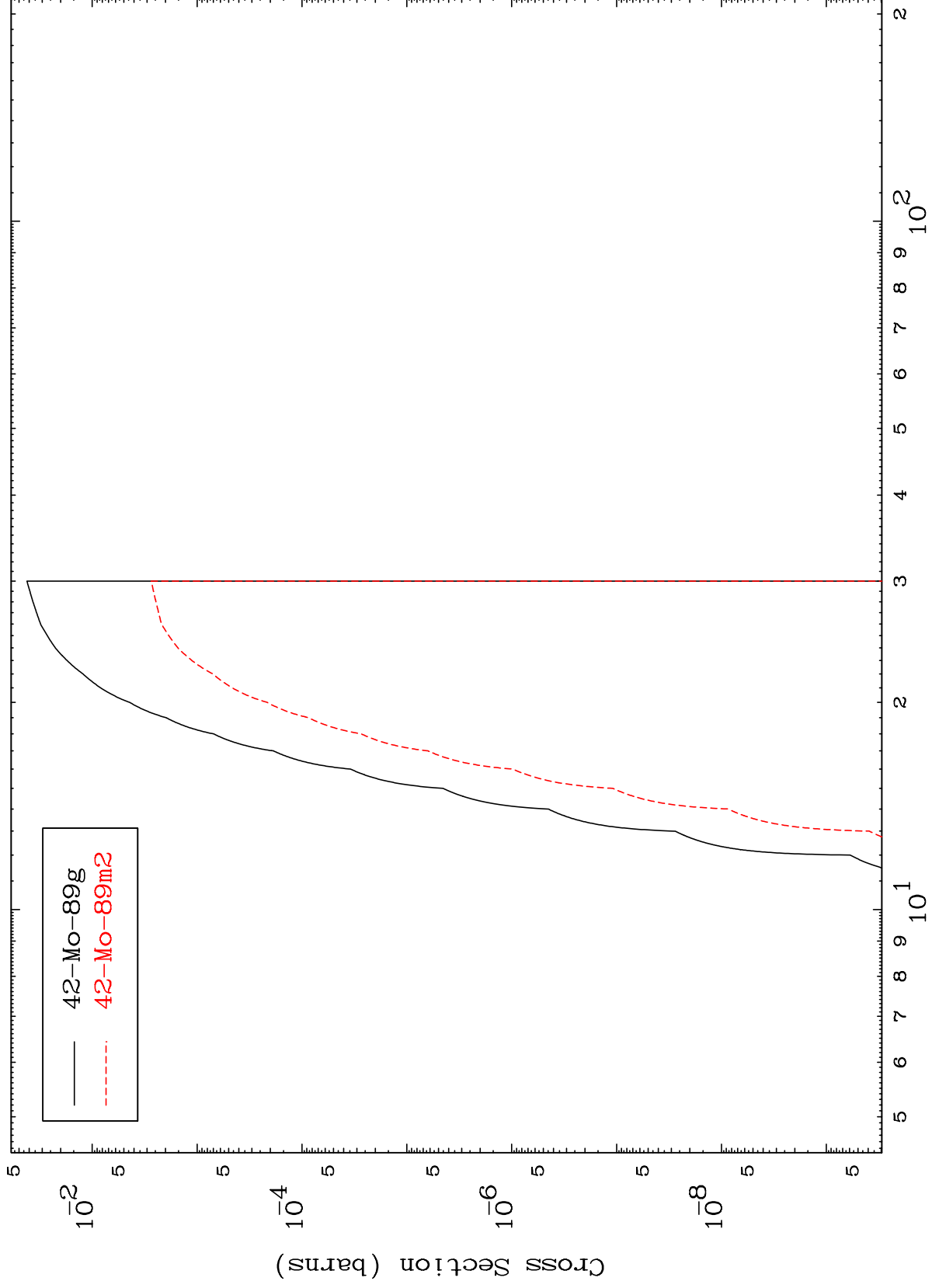
44-Ru-93

MAT 4416

(p,p) α

44-Ru-93

Radionuclide Production Cross Section



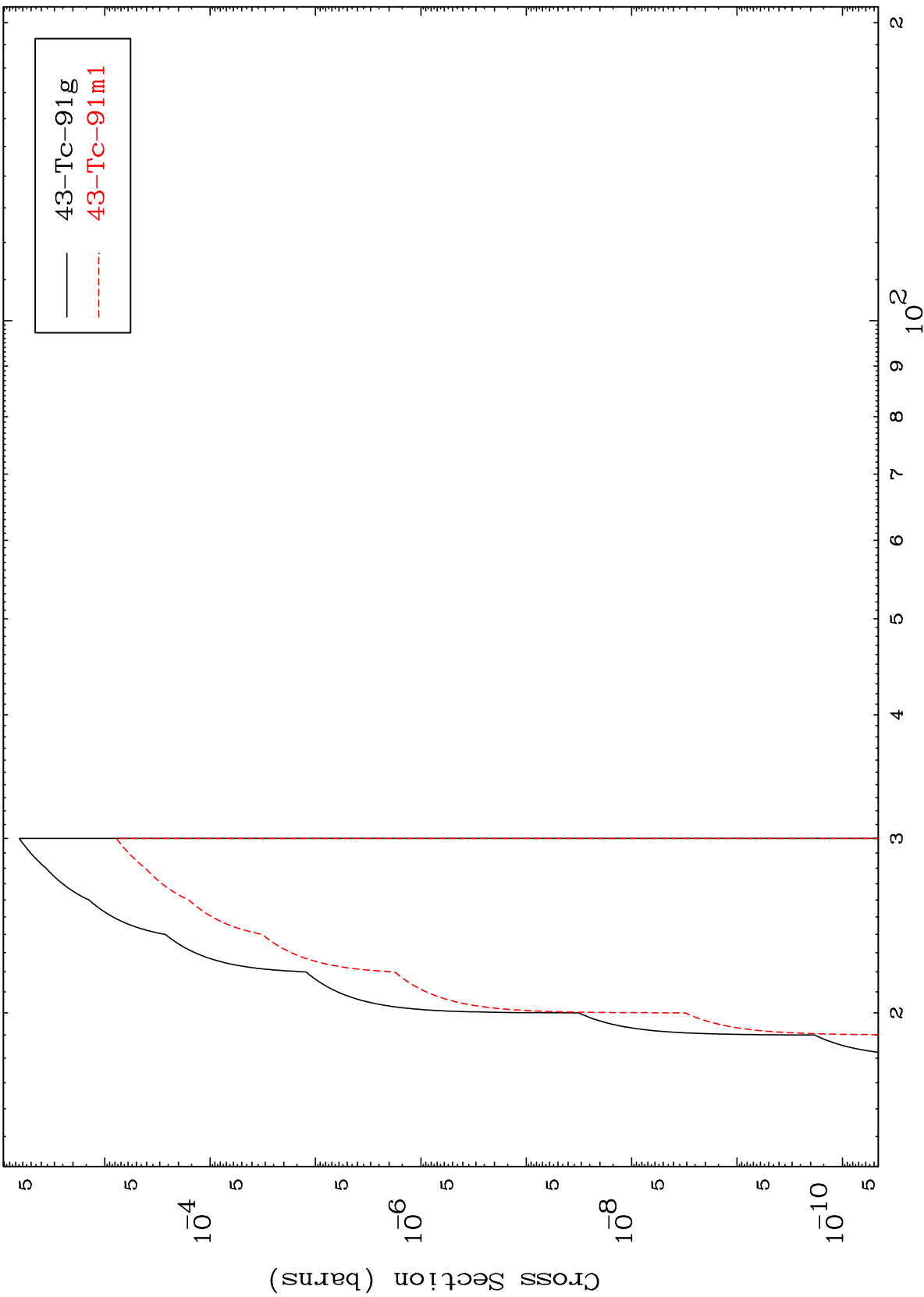
— 42-Mo-89g
- - - 42-Mo-89m2

18

Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section

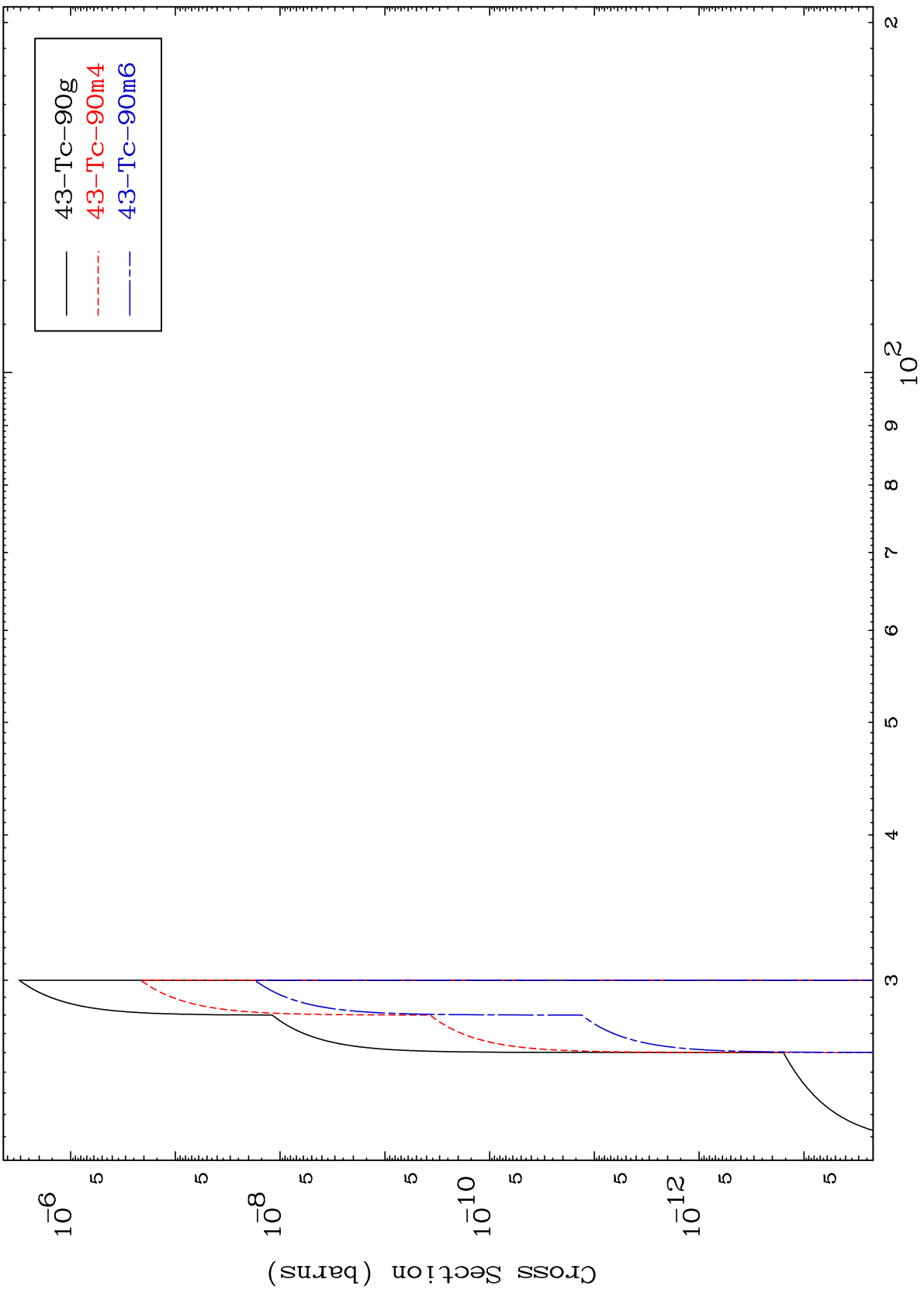


MAT 4416

(p,p) t

44-Ru-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

44-Ru-93