

Program EVALPLOT
(Version 2017-1)

by

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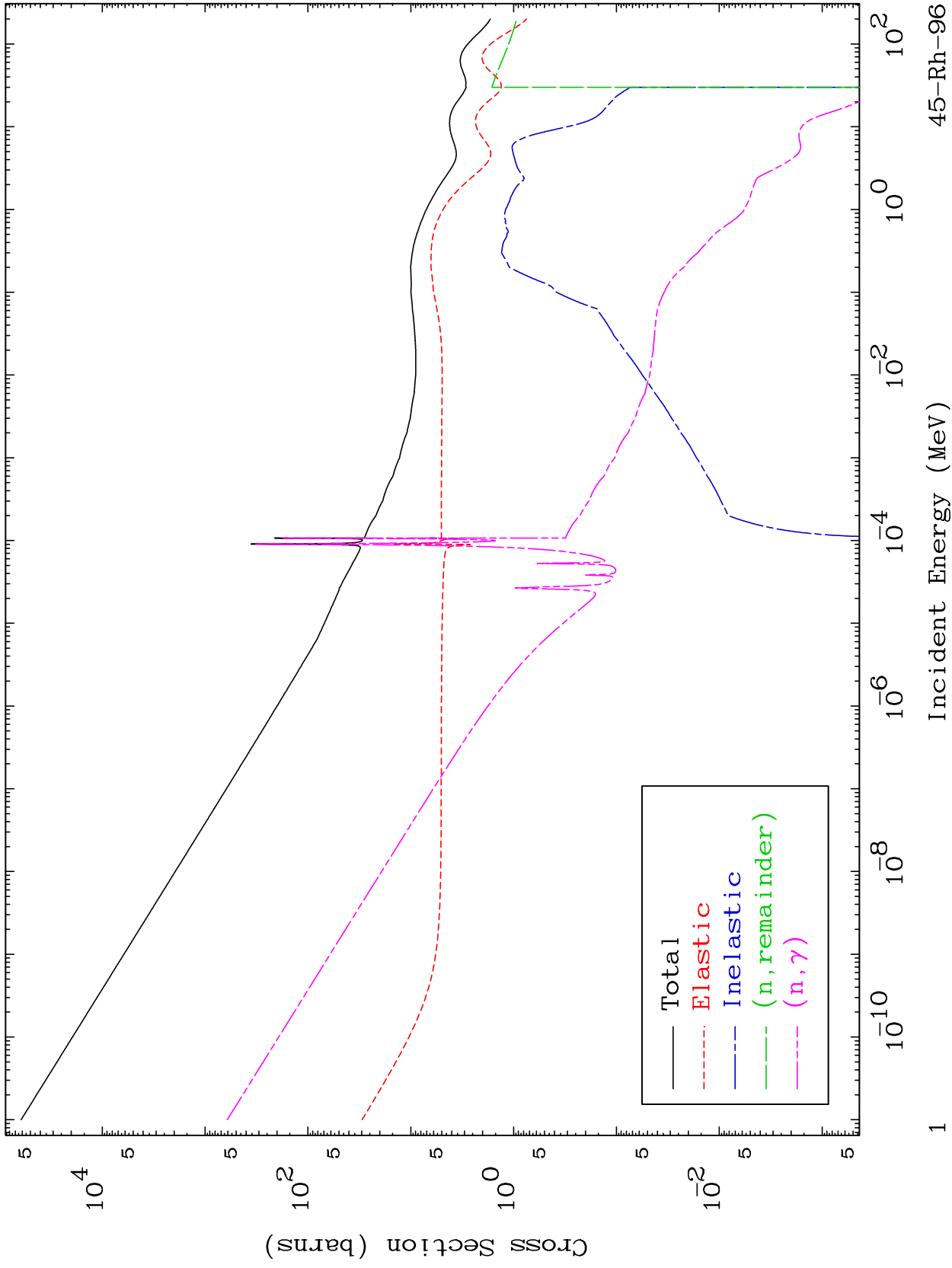
Web: redcullen1.net/HOMEPAGE.NEW

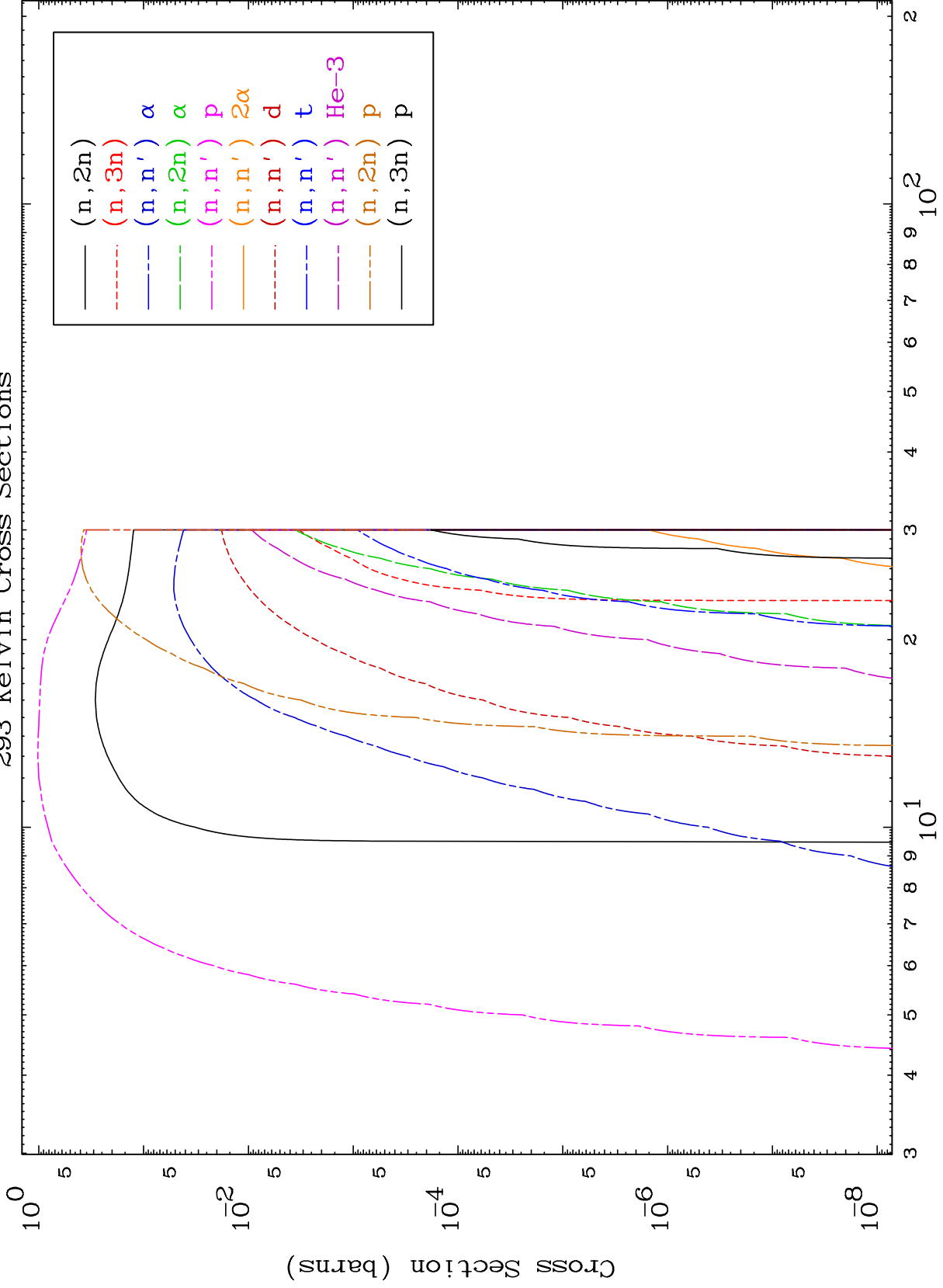
Press Mouse Button to Start

MAT 4505

Major
293 Kelvin Cross Sections

45-Rh-96

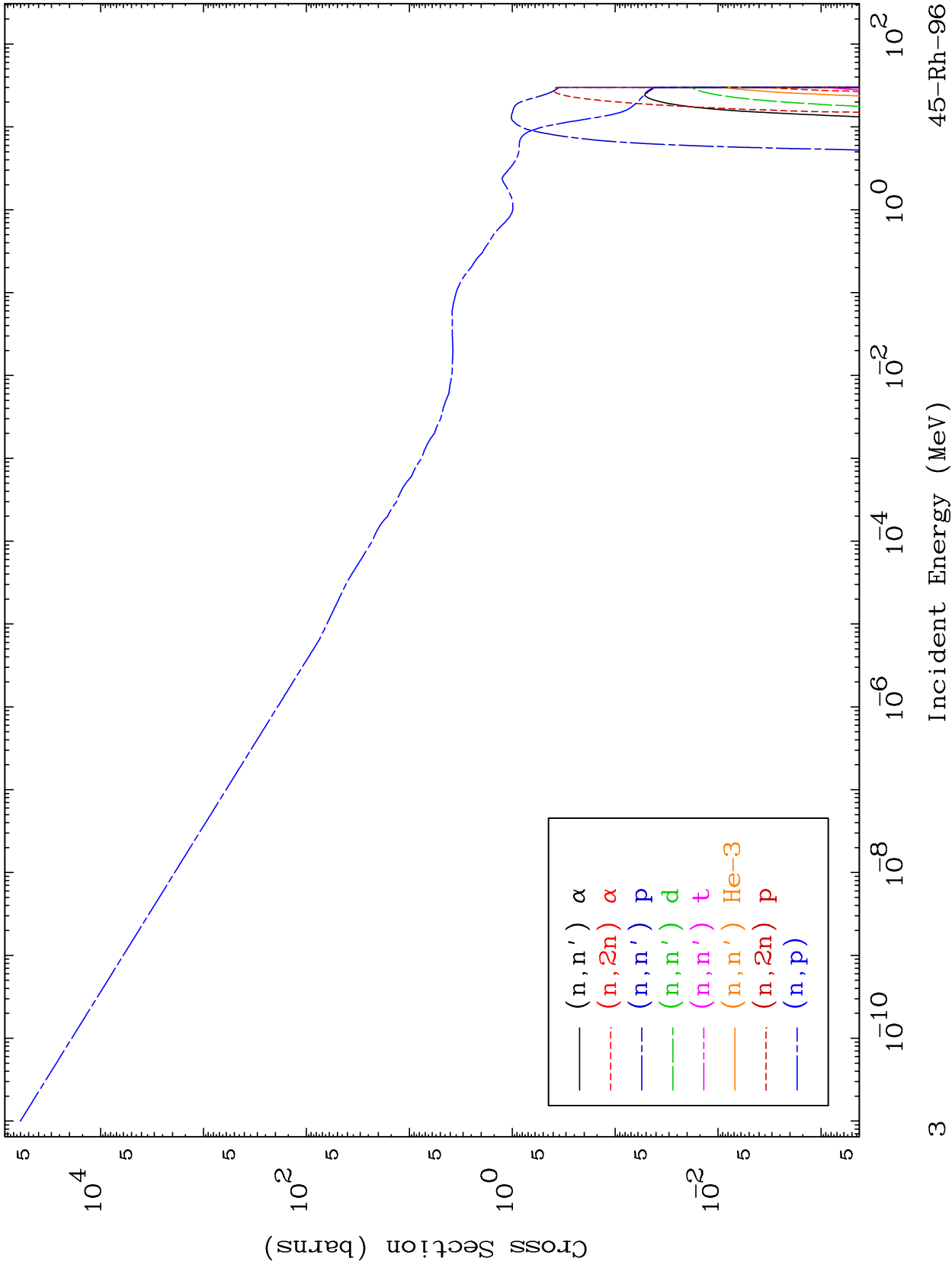




MAT 4505

Charged Particle
293 Kelvin Cross Sections

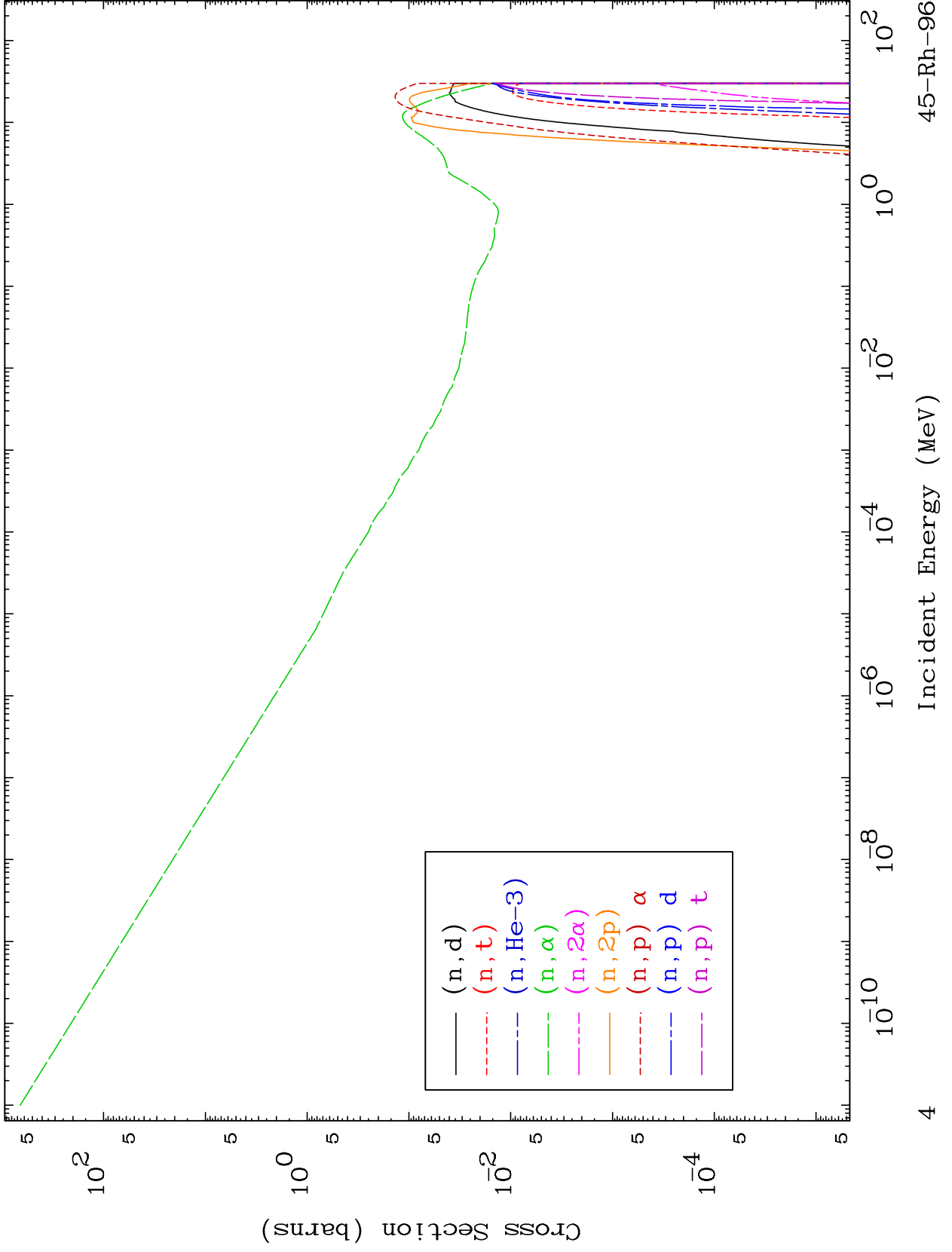
45-Rh-96



MAT 4505

Charged Particle
293 Kelvin Cross Sections

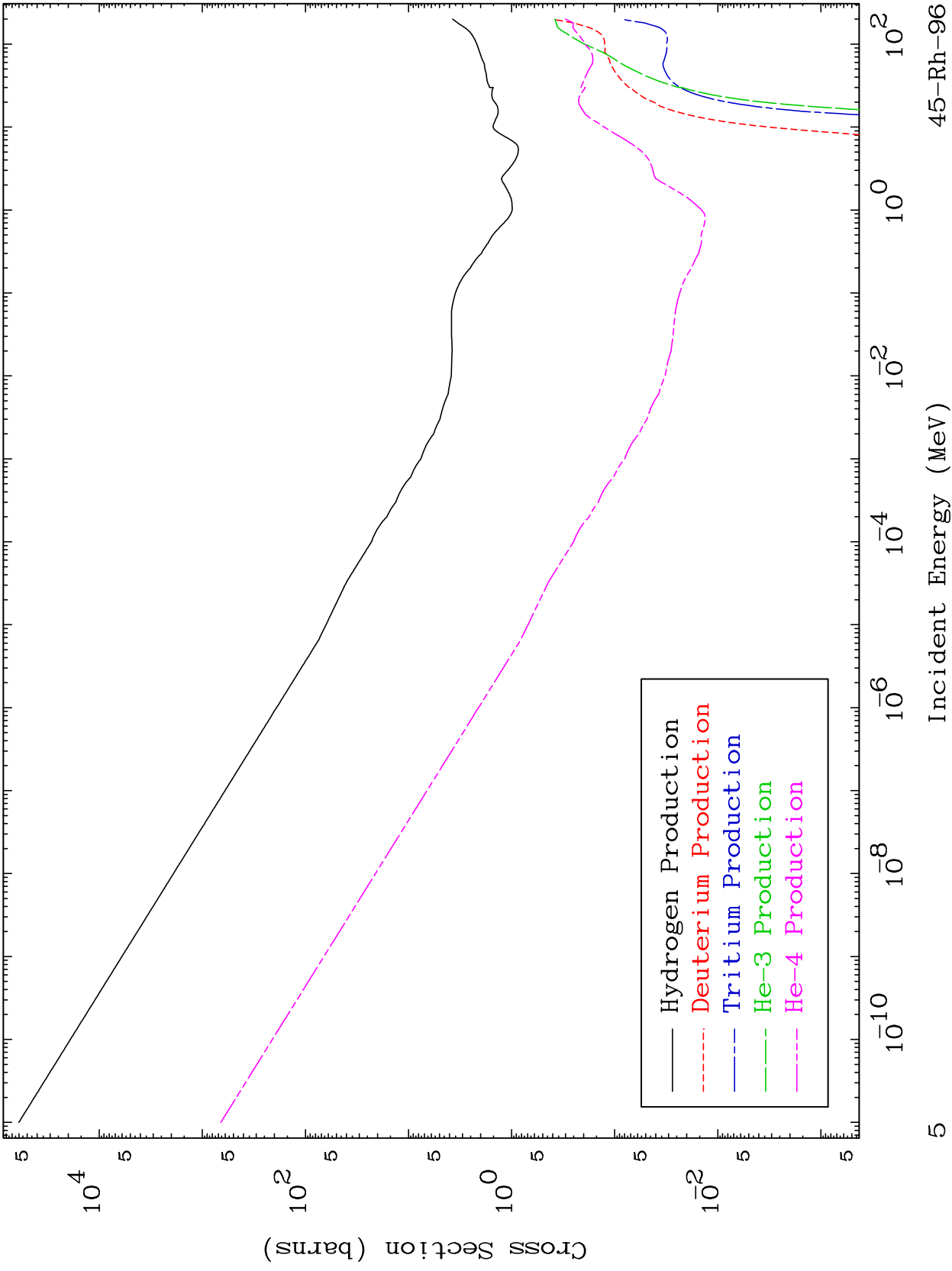
45-Rh-96



MAT 4505

Particle Production
293 Kelvin Cross Sections

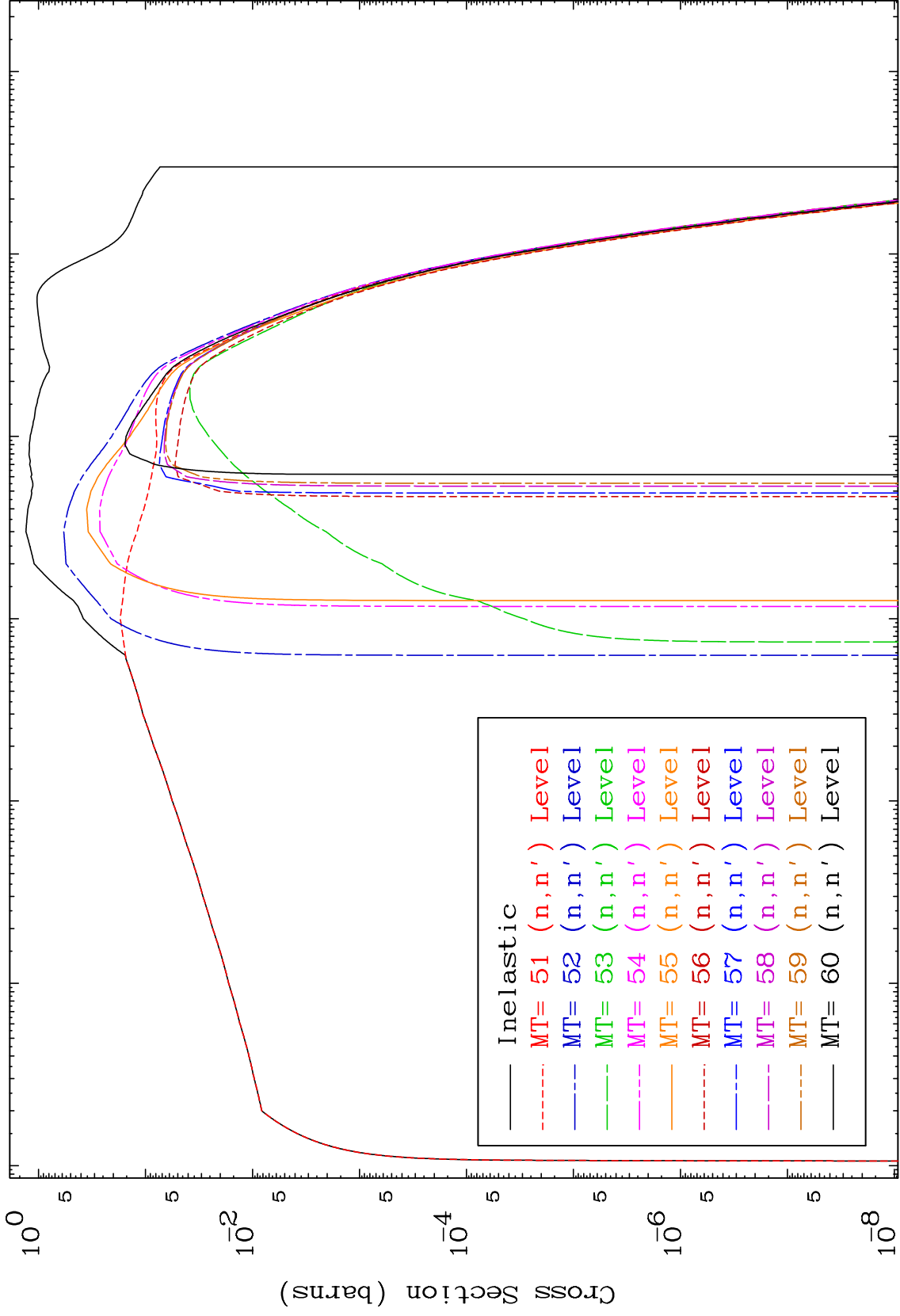
45-Rh-96



MAT 4505

(n,n') Level
293 Kelvin Cross Sections

45-Rh-96

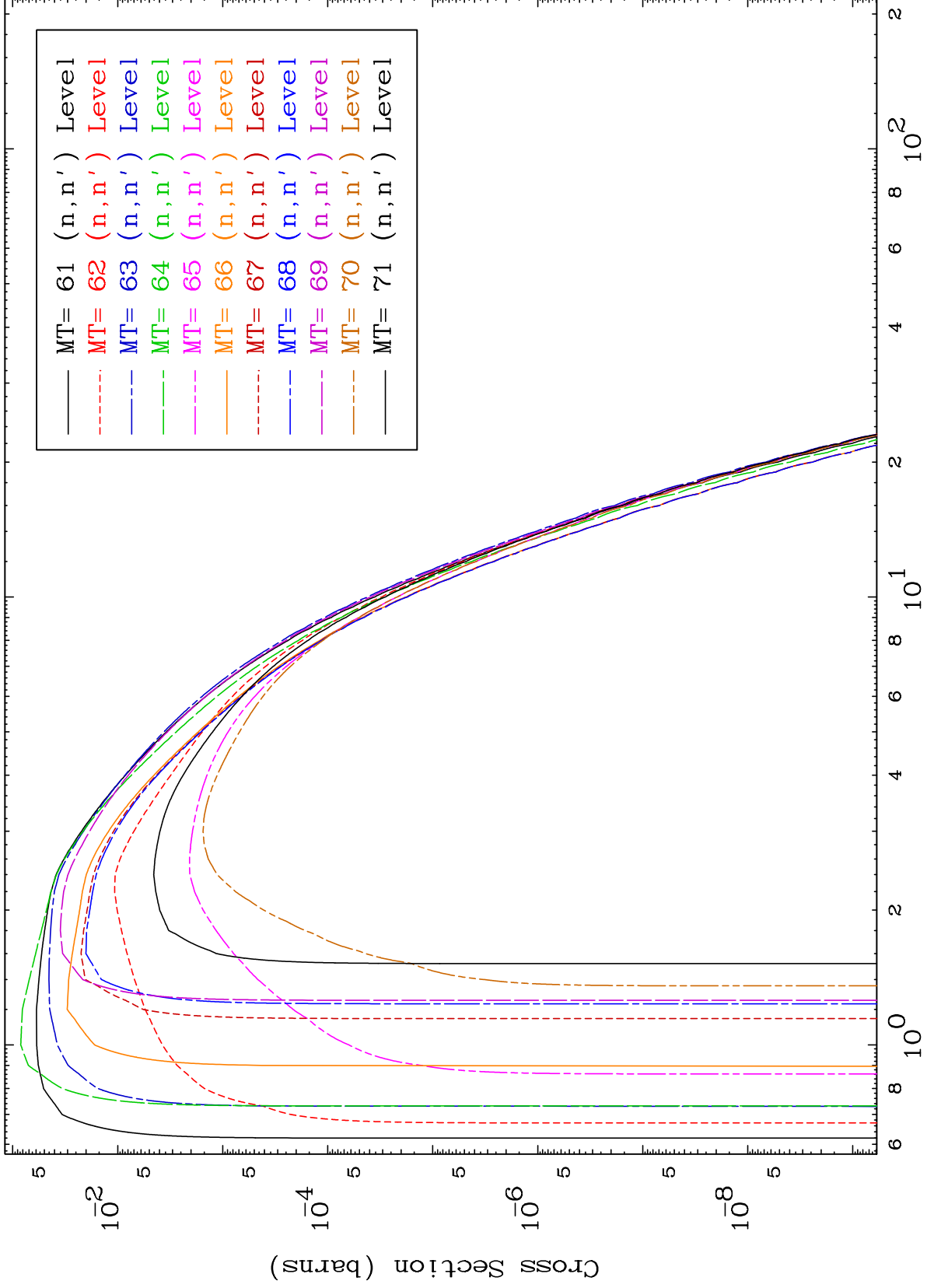


MAT 4505

(n,n') Level

45-Rh-96

293 Kelvin Cross Sections



7

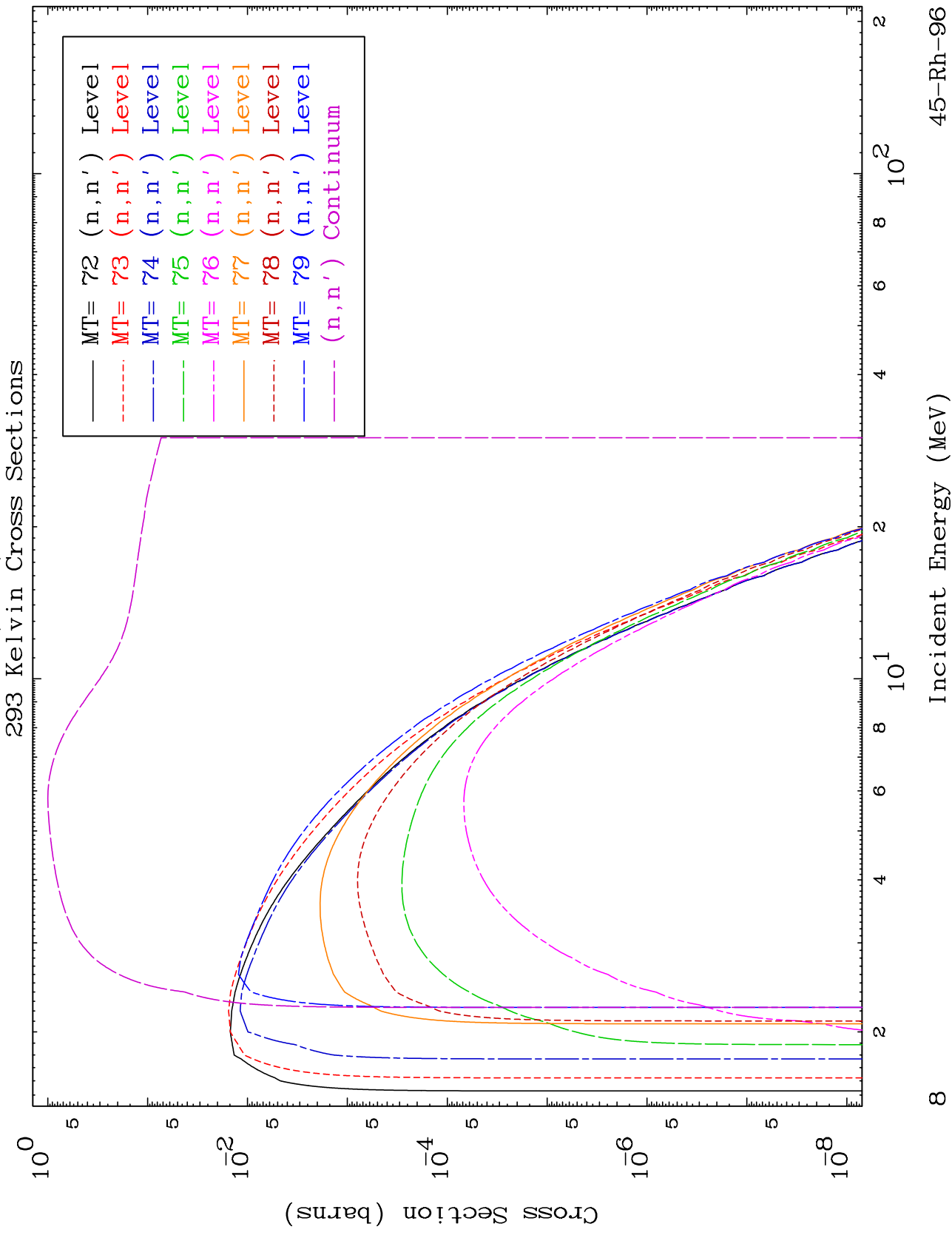
Incident Energy (MeV)

45-Rh-96

MAT 4505

(n,n') Level

45-Rh-96



8

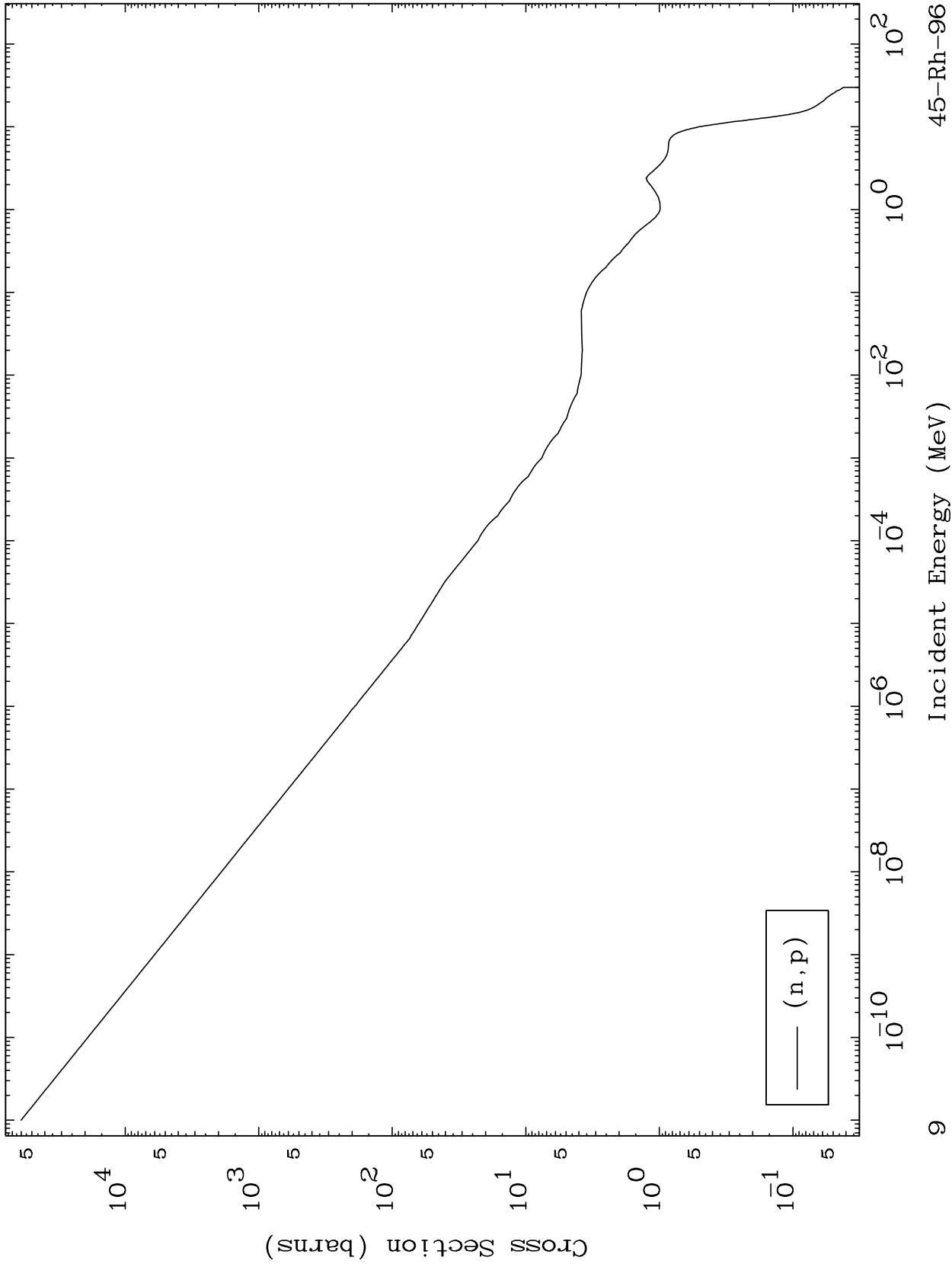
Incident Energy (MeV)

45-Rh-96

MAT 4505

(n,p) Levels
293 Kelvin Cross Sections

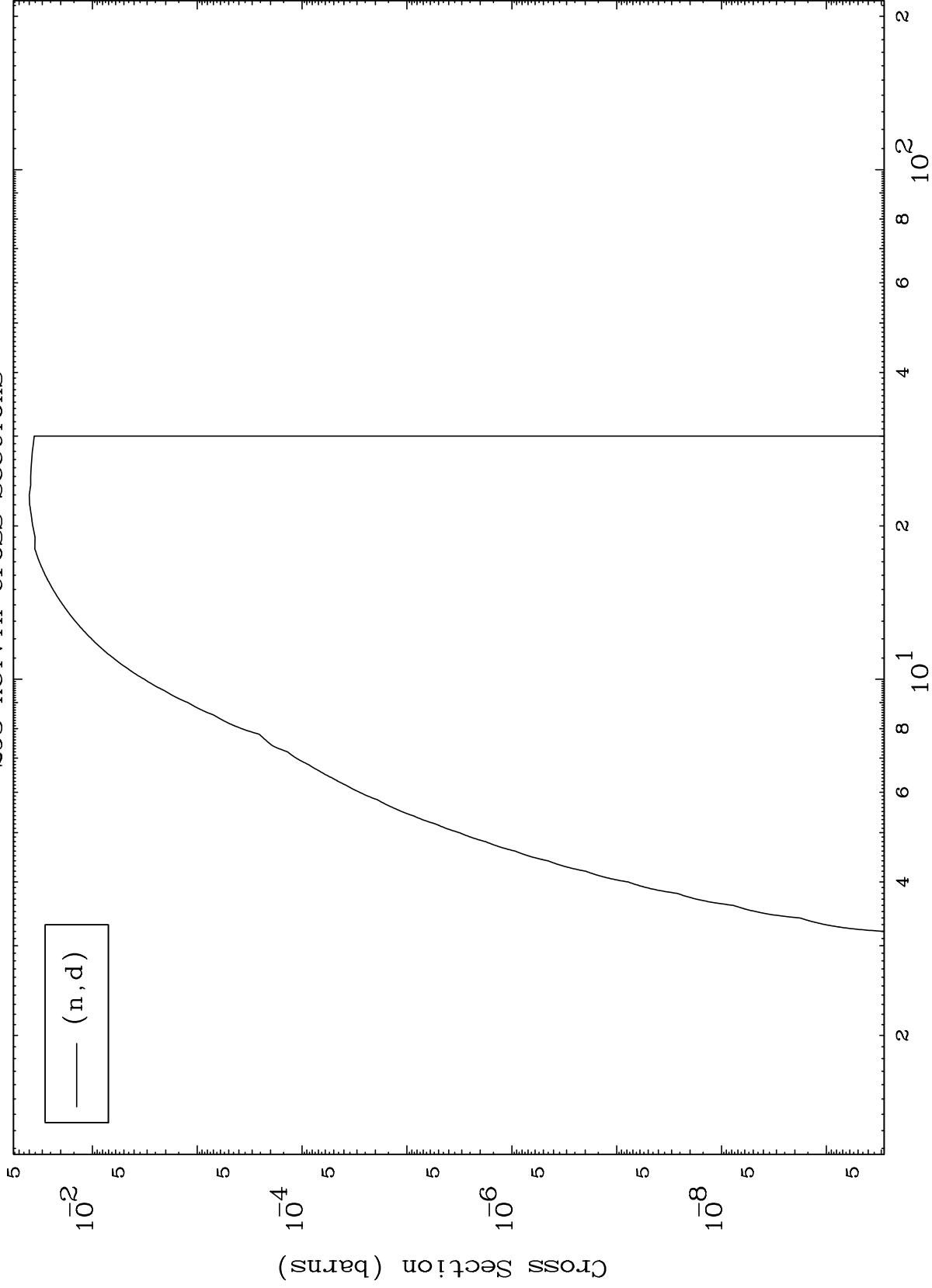
45-Rh-96



MAT 4505

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-96



10

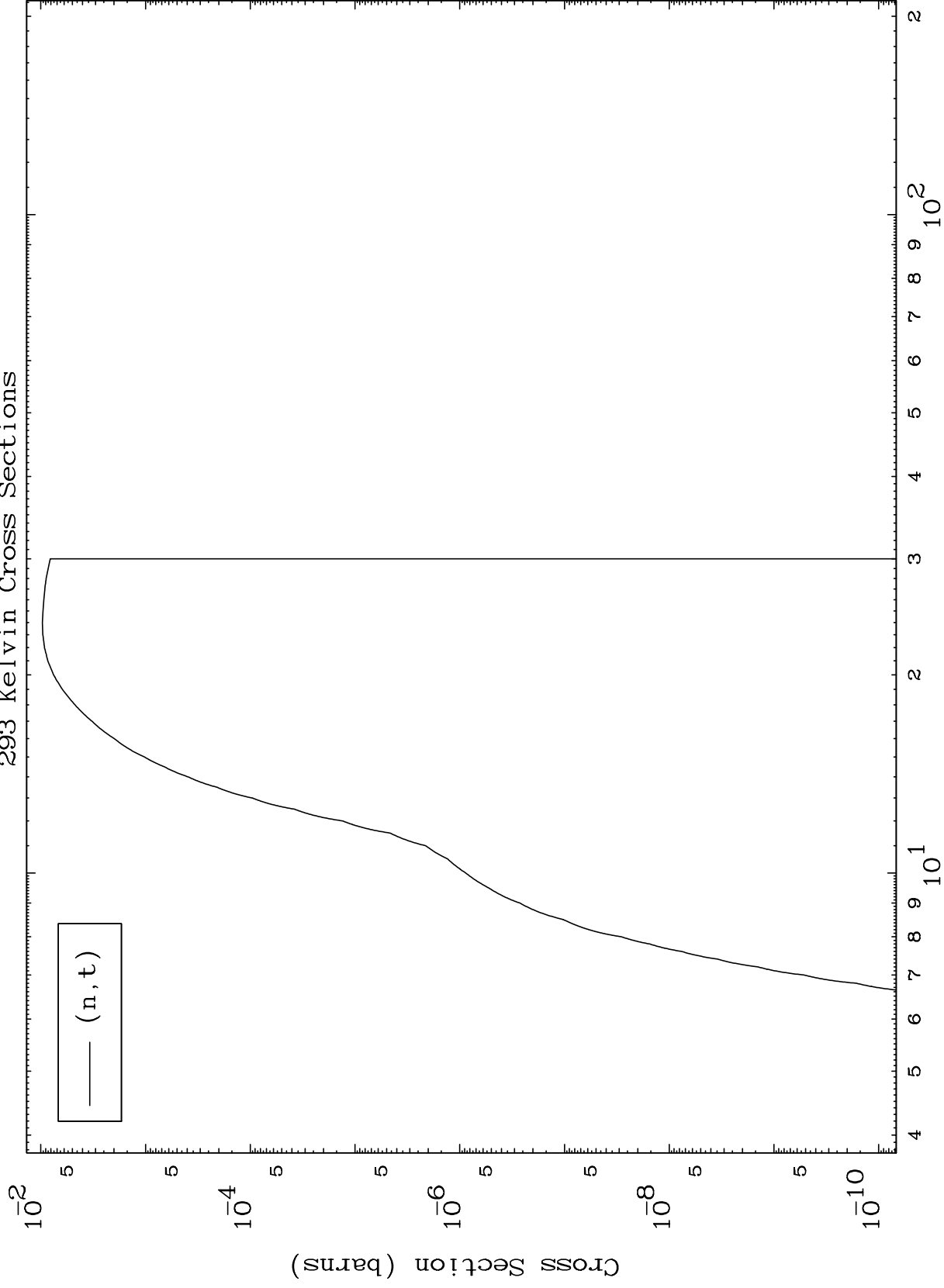
Incident Energy (MeV)

45-Rh-96

MAT 4505

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-96



Incident Energy (MeV)

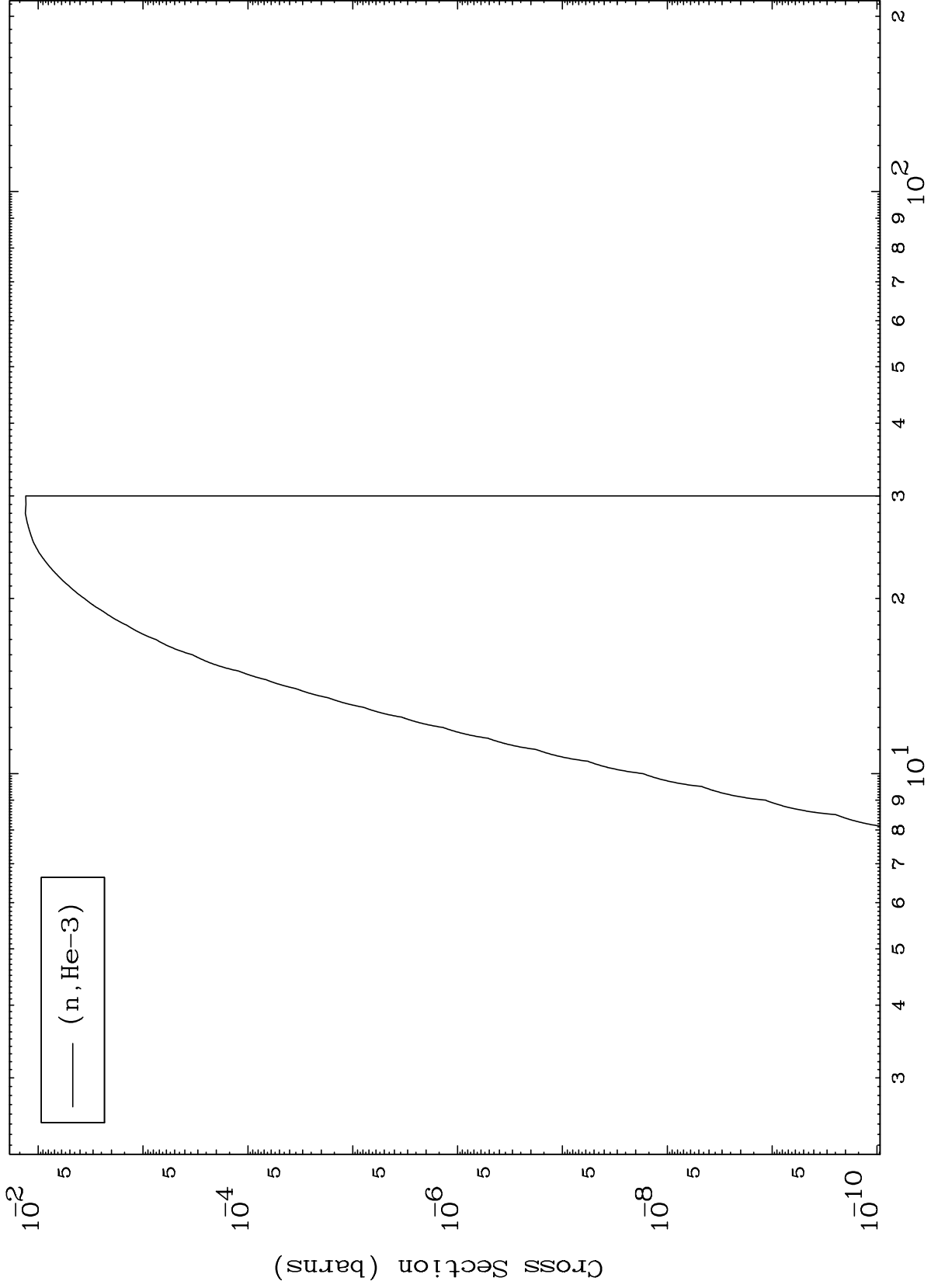
45-Rh-96

11

MAT 4505

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-96



12

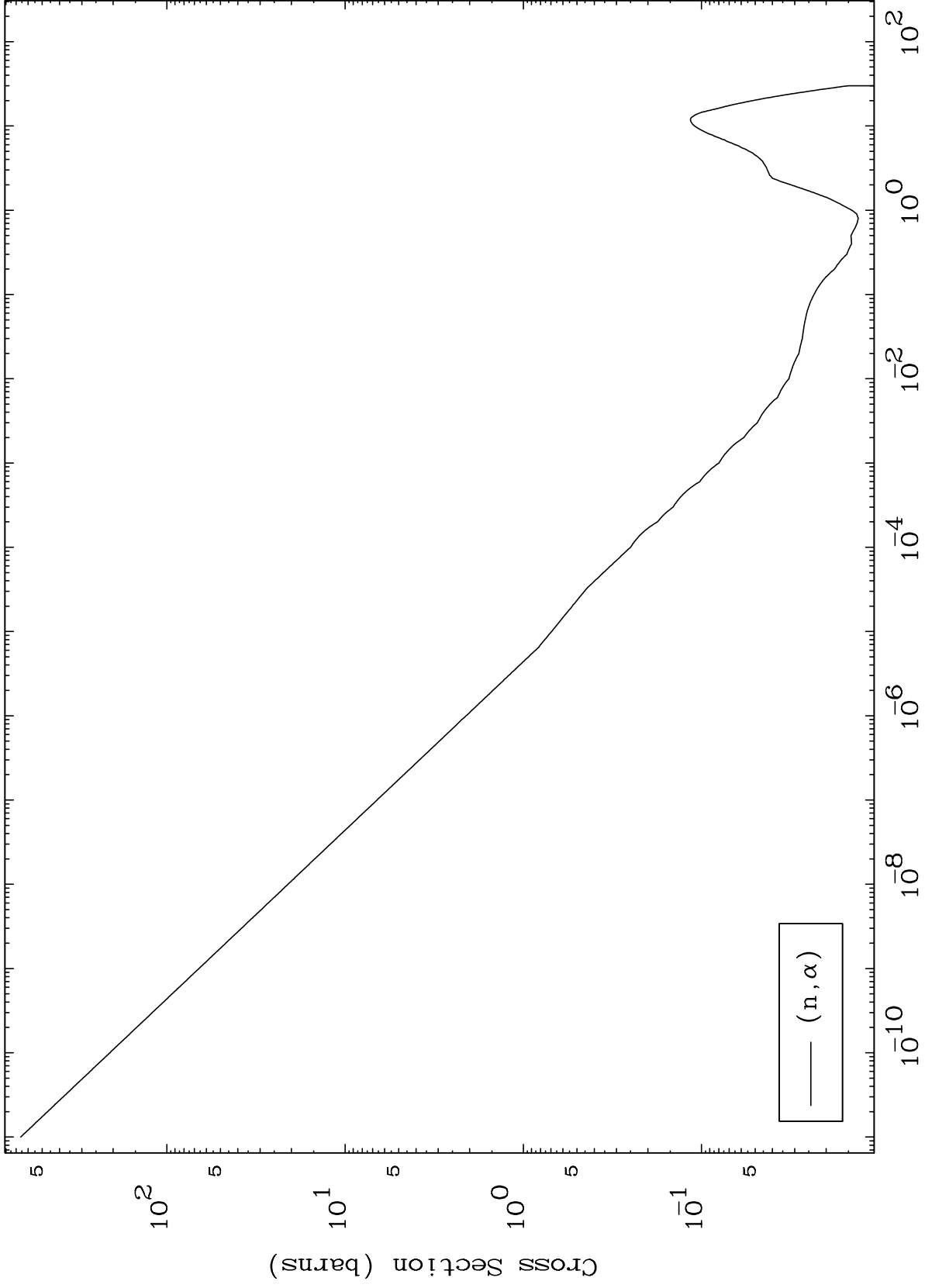
Incident Energy (MeV)

45-Rh-96

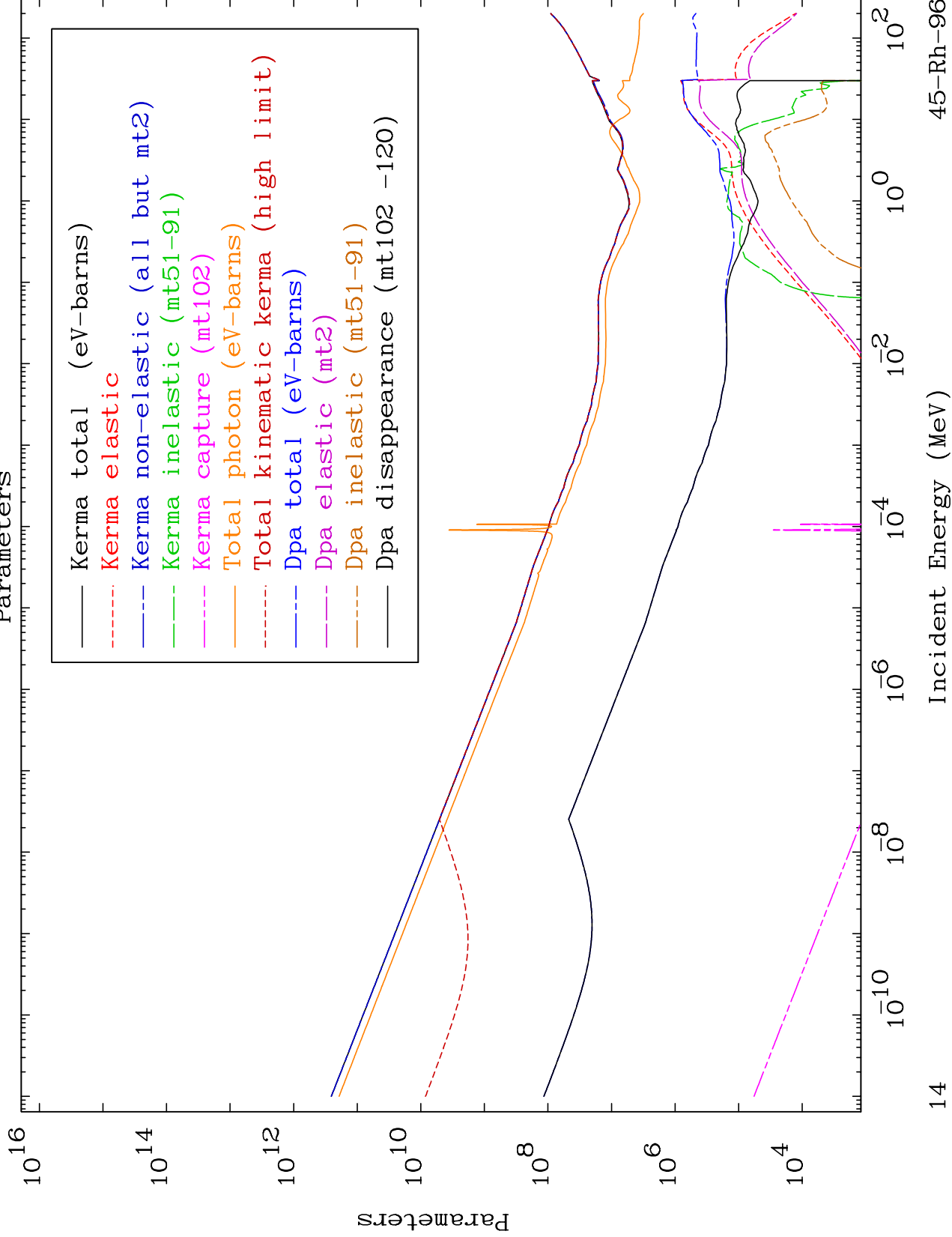
MAT 4505

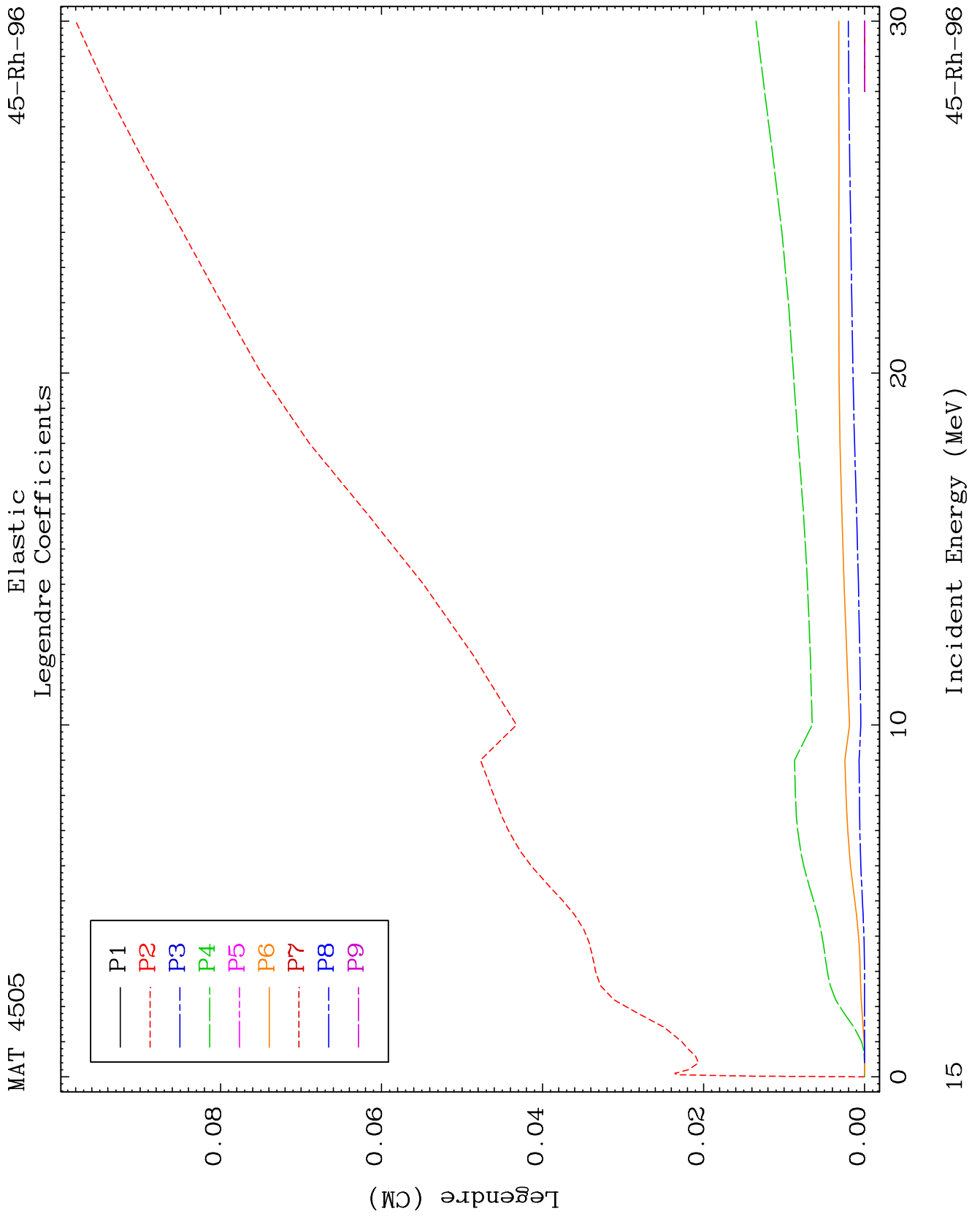
(n,α) Levels
293 Kelvin Cross Sections

45-Rh-96



(n,α)

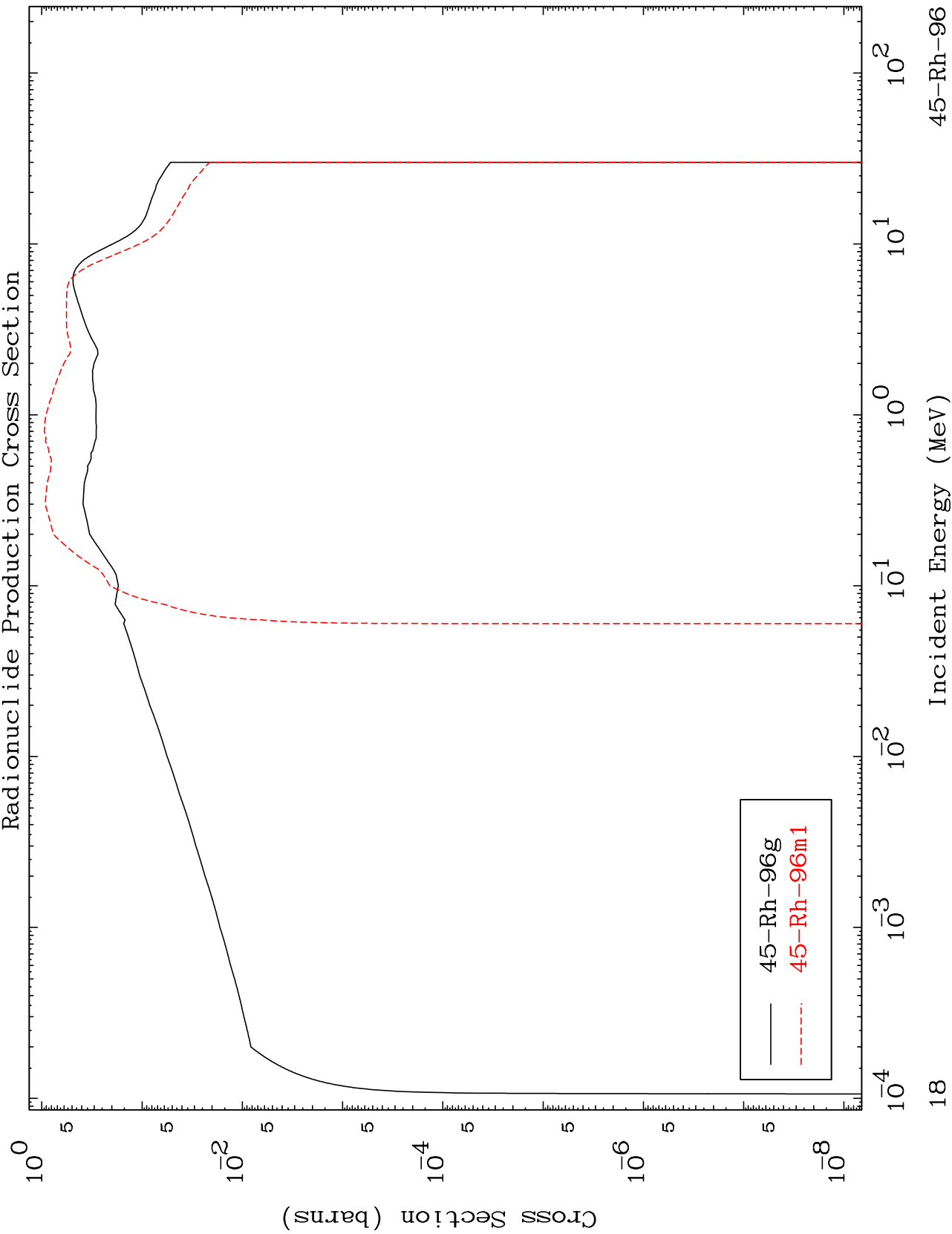




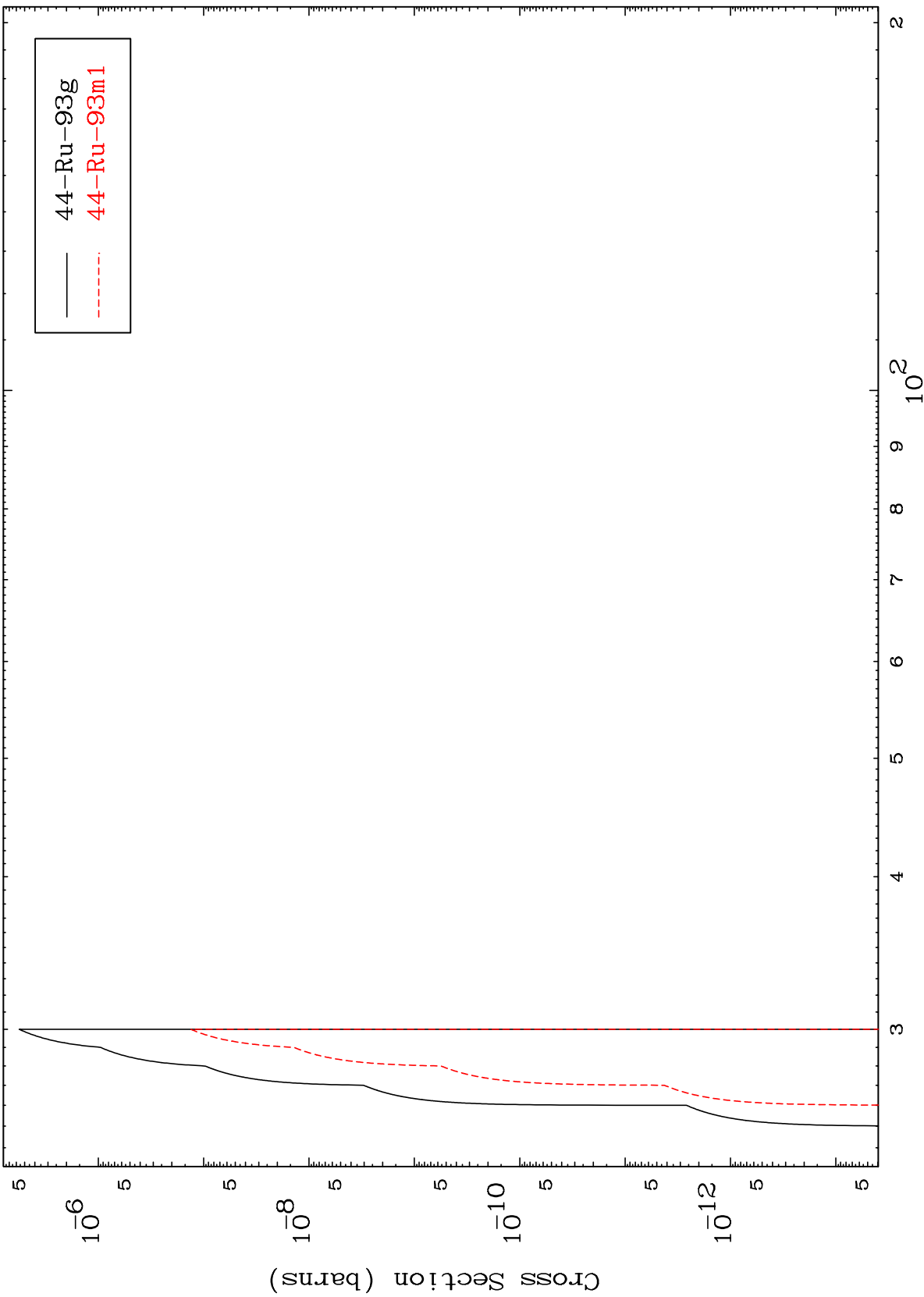
MAT 4505

45-Rh-96

Inelastic
Radionuclide Production Cross Section



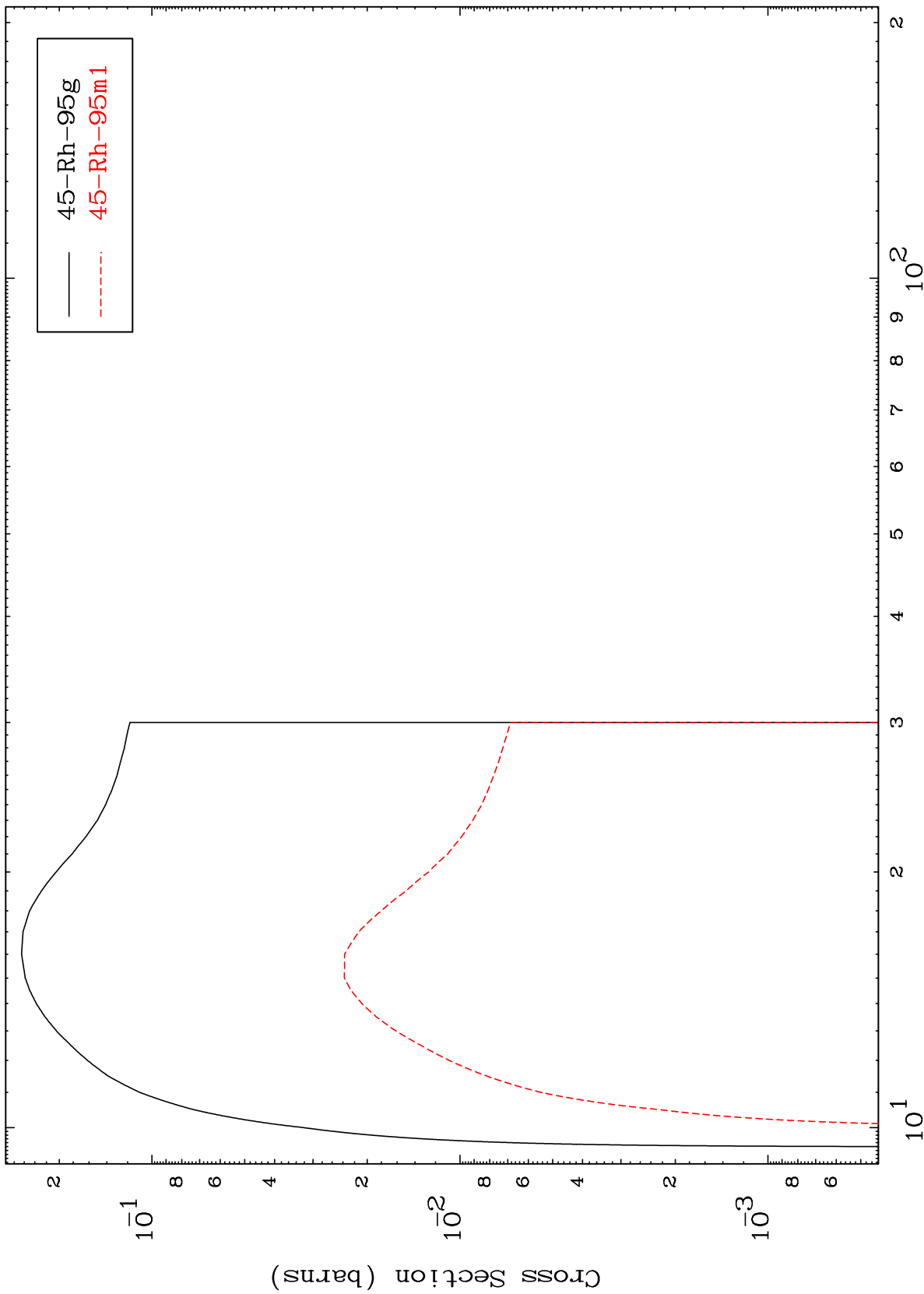
Radionuclide Production Cross Section



MAT 4505

45-Rh-96

(n,2n)
Radionuclide Production Cross Section



45-Rh-95g
45-Rh-95m1

45-Rh-96

Incident Energy (MeV)

20

10¹

10⁻³

10⁻²

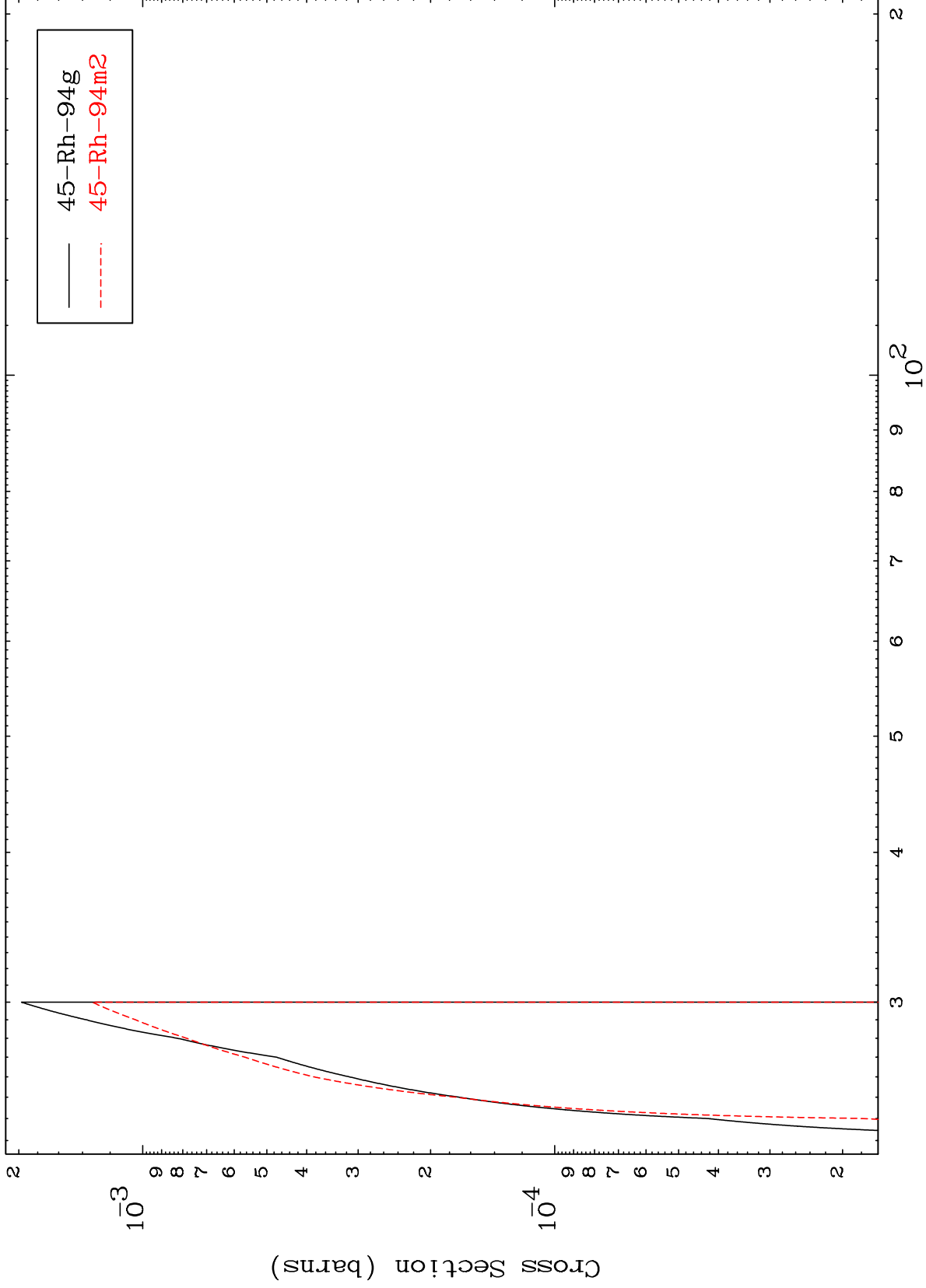
10⁻¹

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(n,3n)

45-Rh-96

Radionuclide Production Cross Section

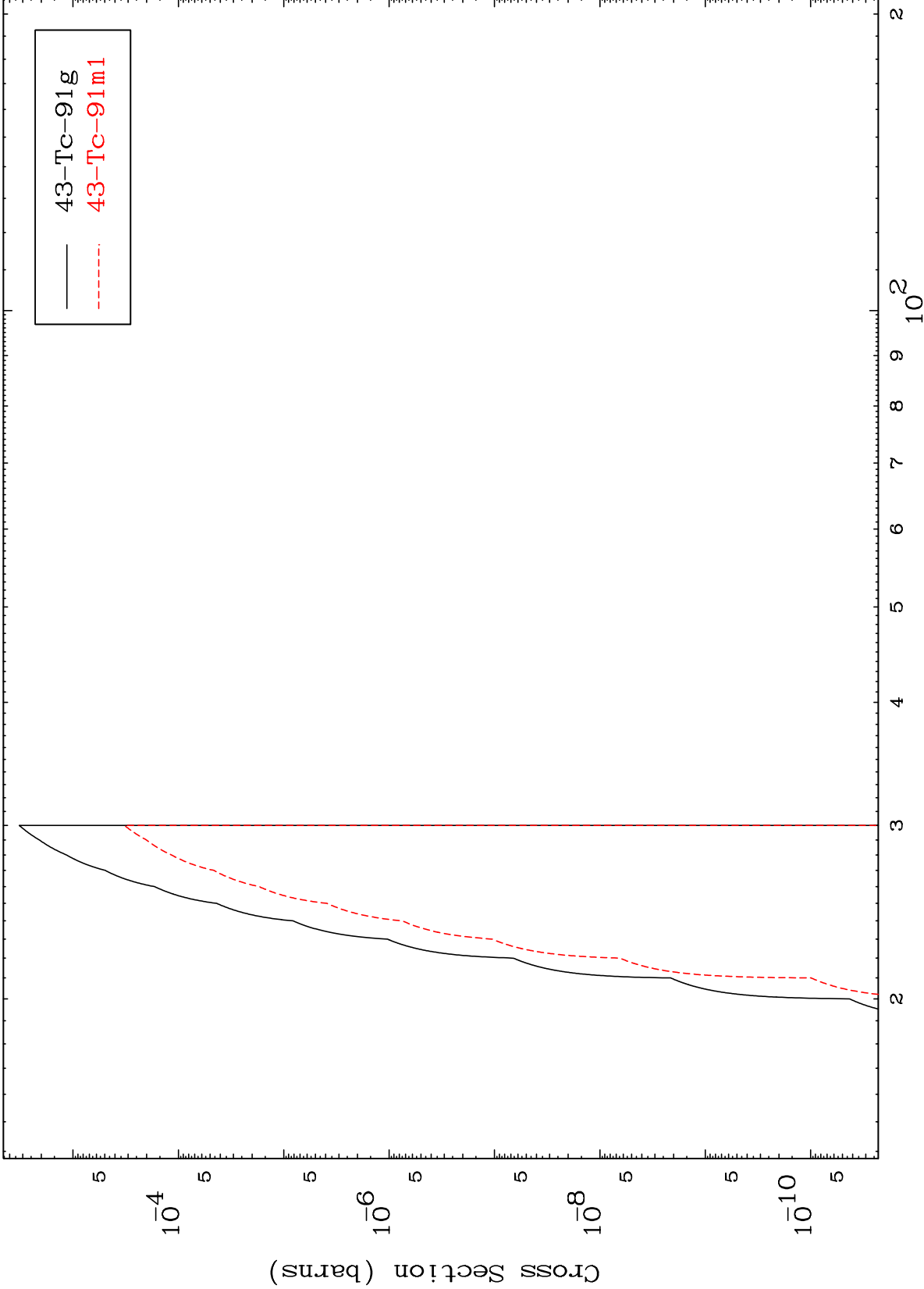


21

Incident Energy (MeV)

45-Rh-96

Radionuclide Production Cross Section

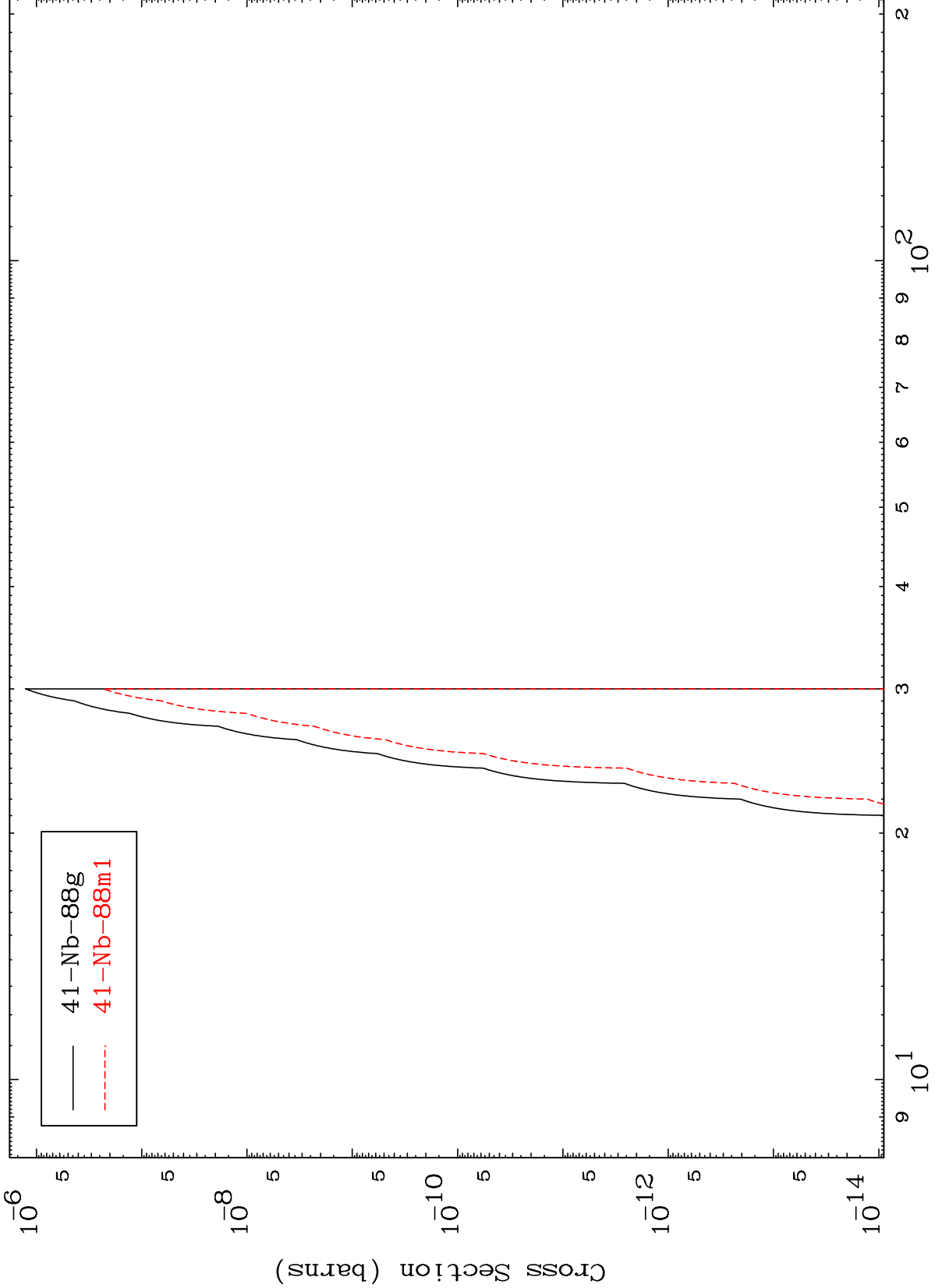


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(n,n') 2α

45-Rh-96

Radionuclide Production Cross Section



41-Nb-88g
41-Nb-88m1

23

Incident Energy (MeV)

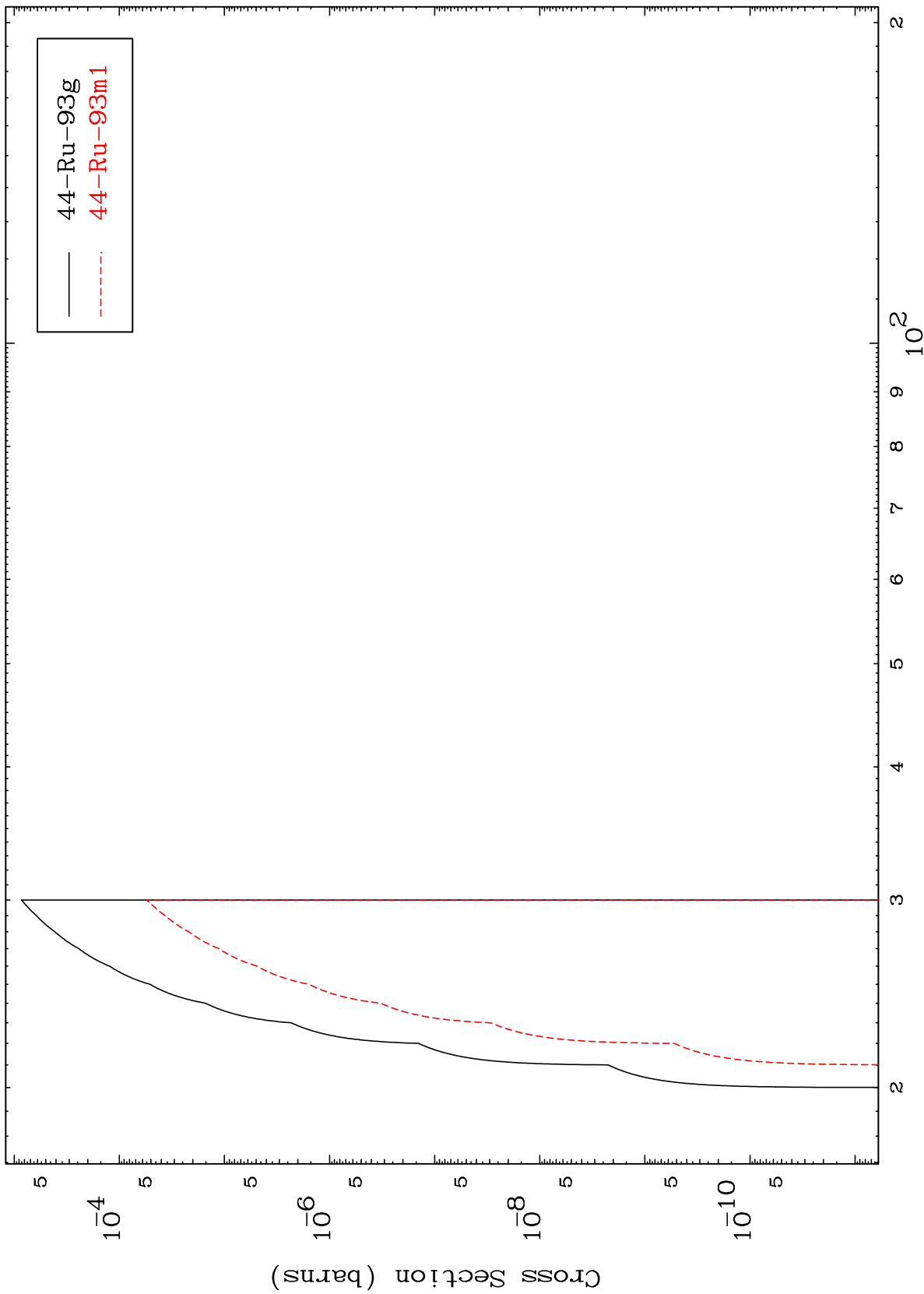
45-Rh-96

MAT 4505

(n,n') t

45-Rh-96

Radionuclide Production Cross Section



24

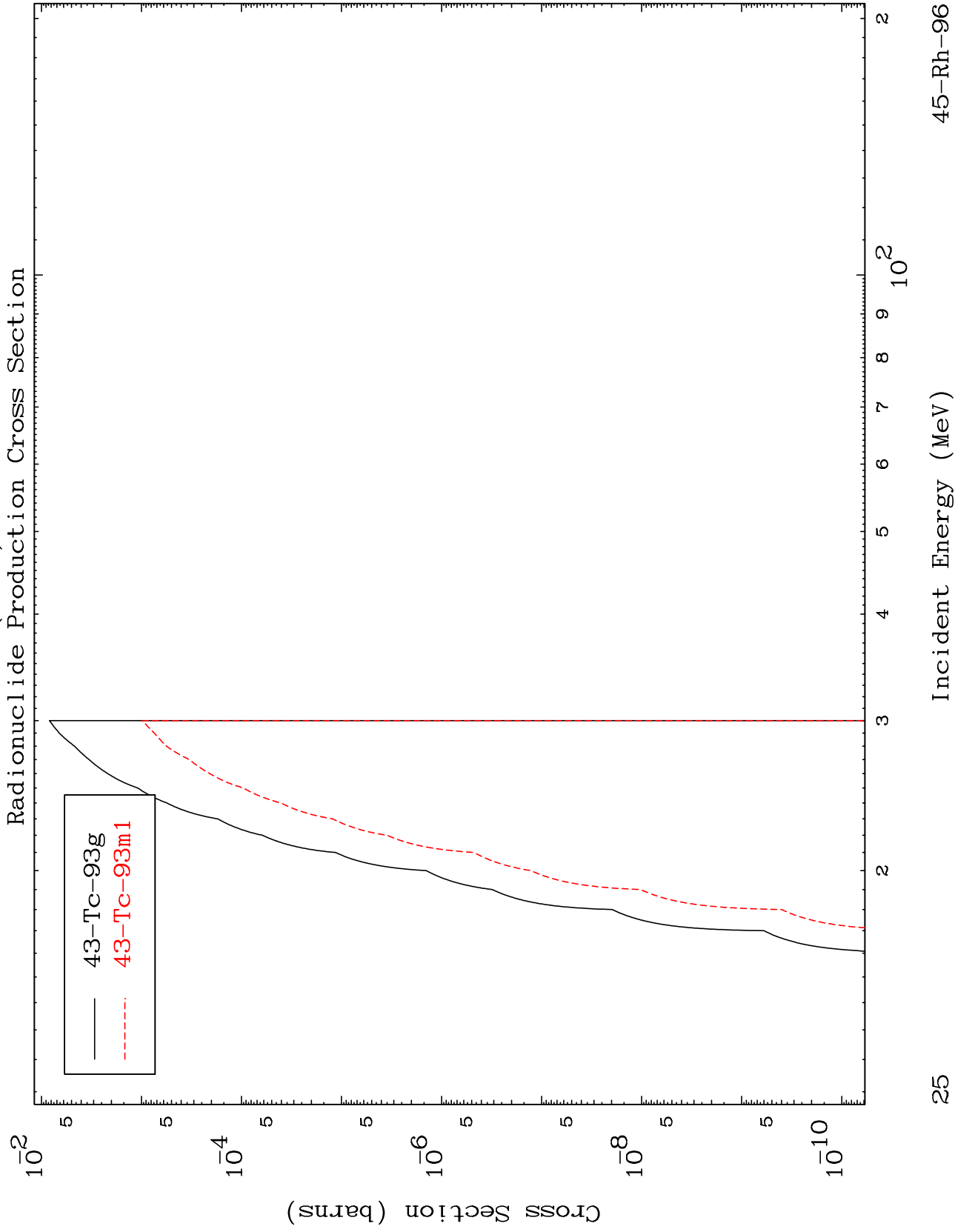
Incident Energy (MeV)

45-Rh-96

MAT 4505

(n,n') He-3

45-Rh-96



25

Incident Energy (MeV)

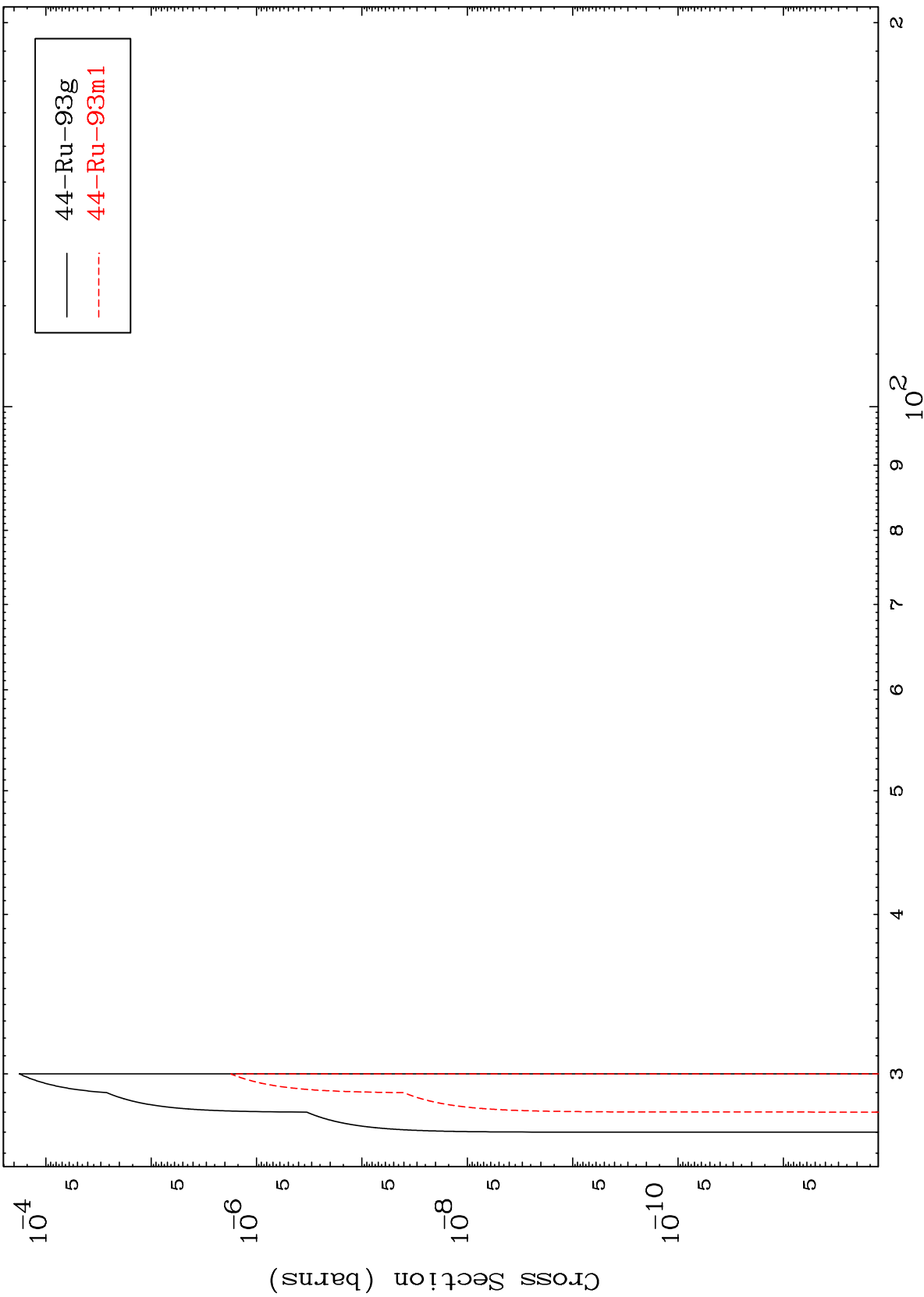
45-Rh-96

MAT 4505

(n,3n) p

45-Rh-96

Radionuclide Production Cross Section



26

Incident Energy (MeV)

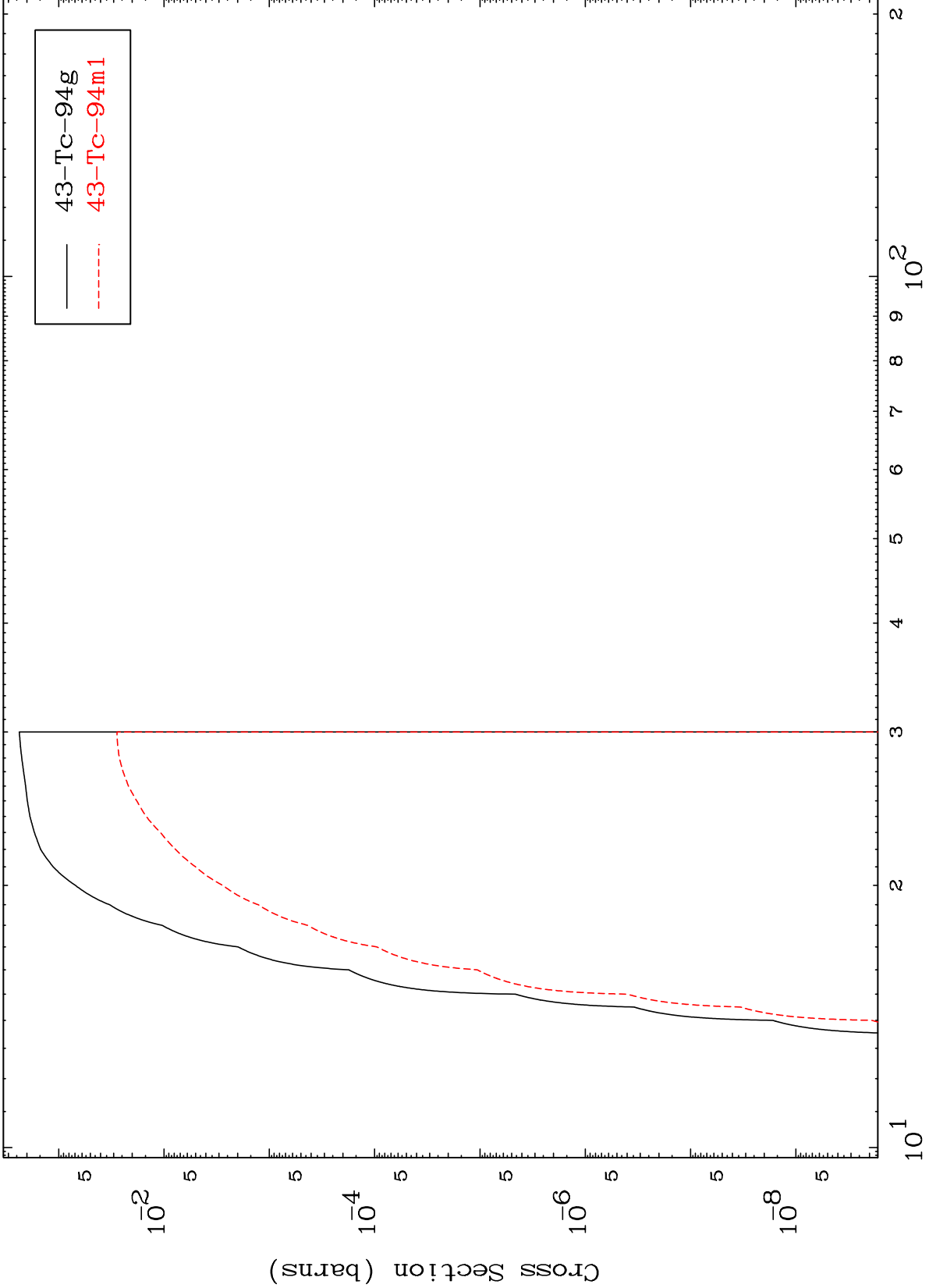
45-Rh-96

MAT 4505

(n,2n) p

45-Rh-96

Radionuclide Production Cross Section



43-Tc-94g
43-Tc-94m1

27

Incident Energy (MeV)

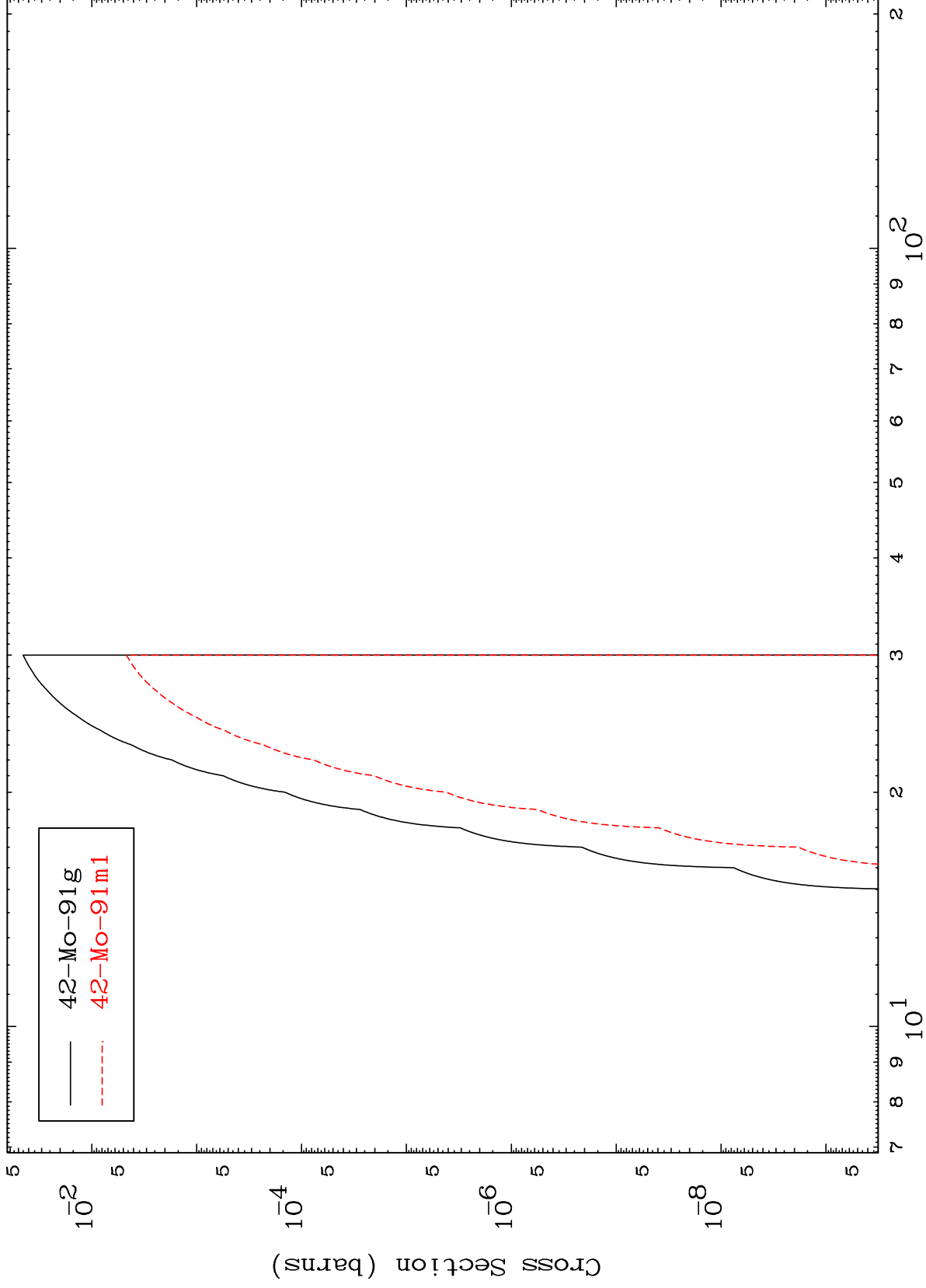
45-Rh-96

MAT 4505

(n,n') p α

45-Rh-96

Radionuclide Production Cross Section



28

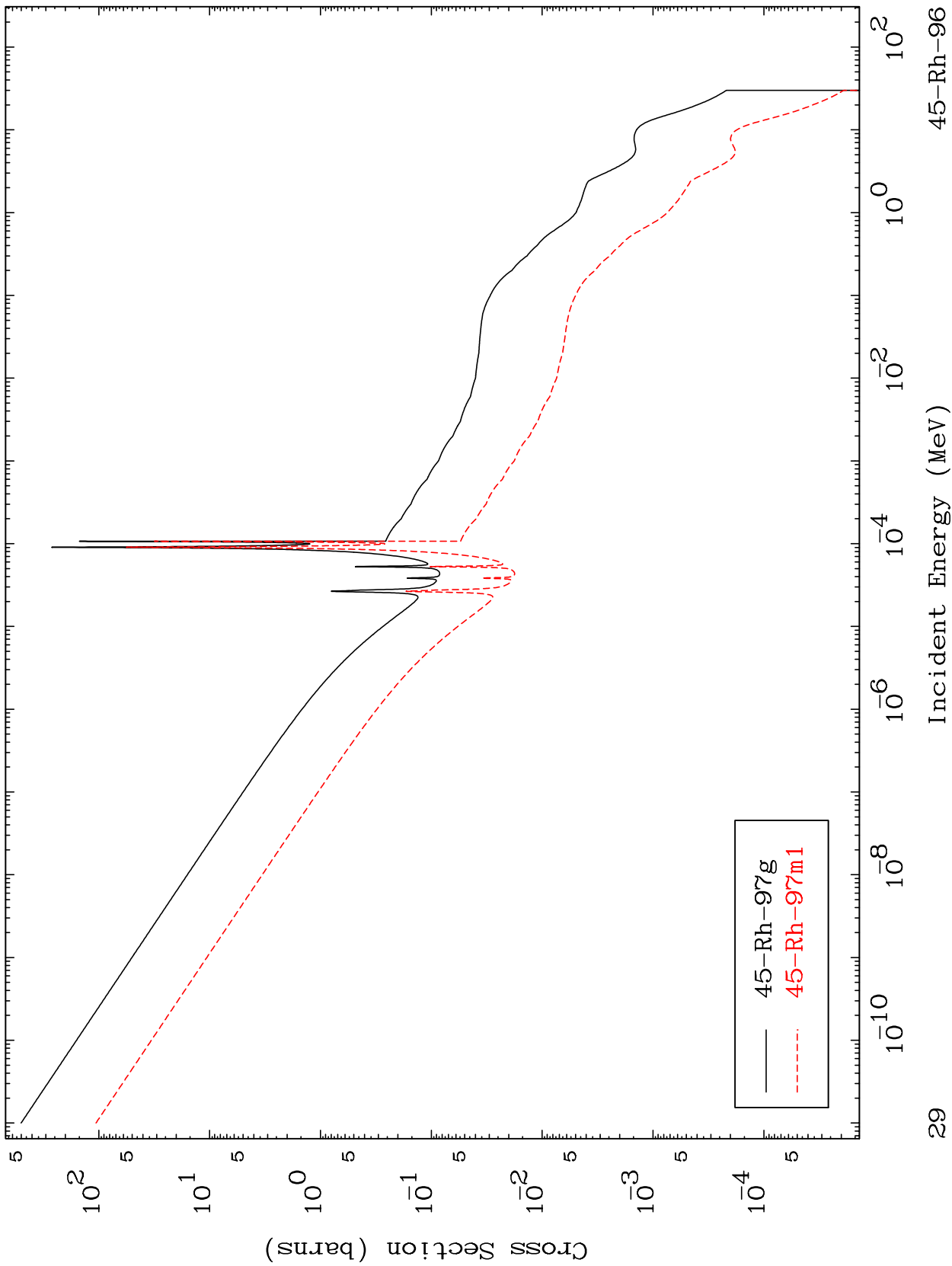
Incident Energy (MeV)

45-Rh-96

MAT 4505

45-Rh-96

(n, γ)
Radionuclide Production Cross Section

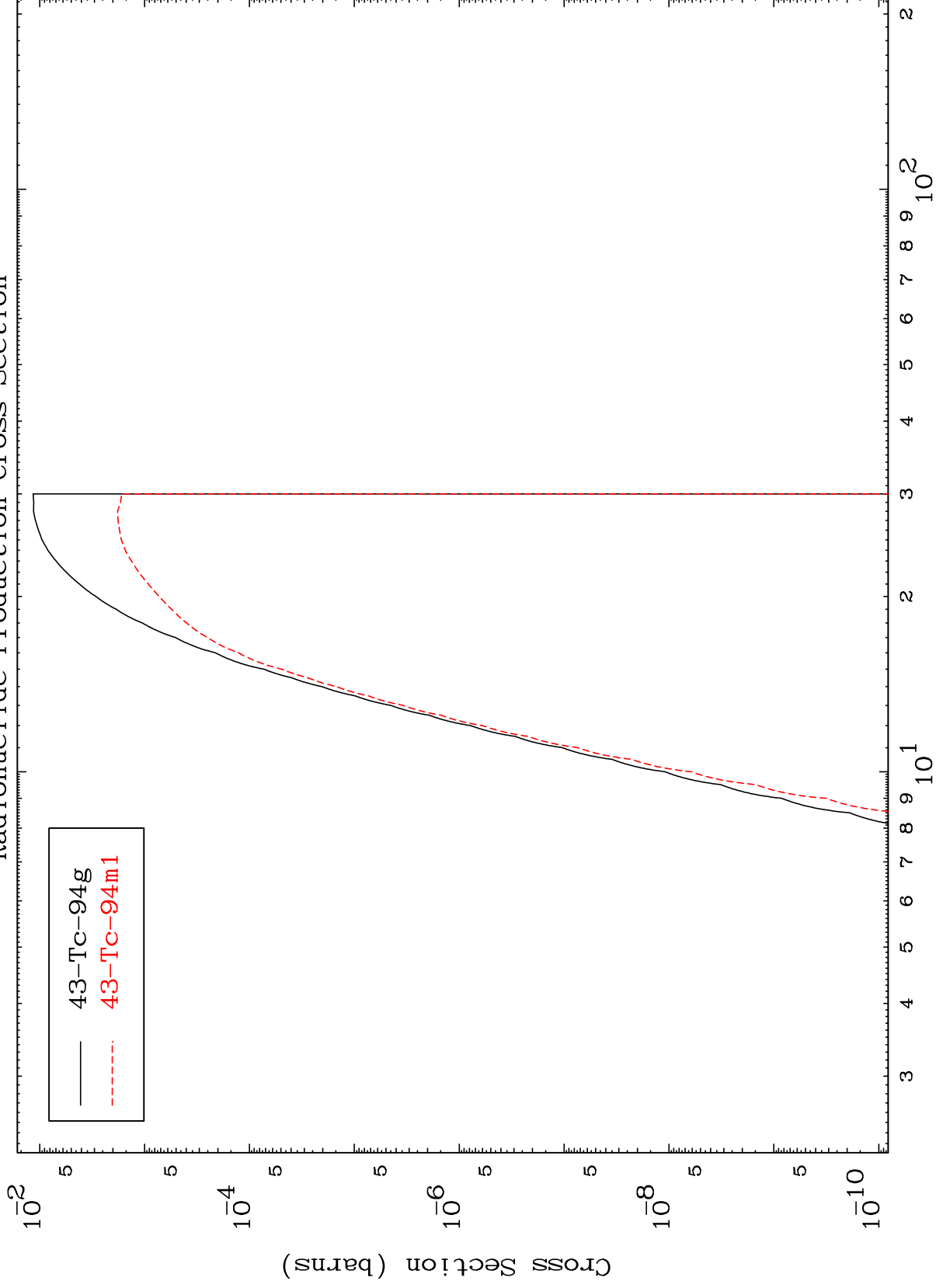


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(n,He-3)

45-Rh-96

Radionuclide Production Cross Section



30

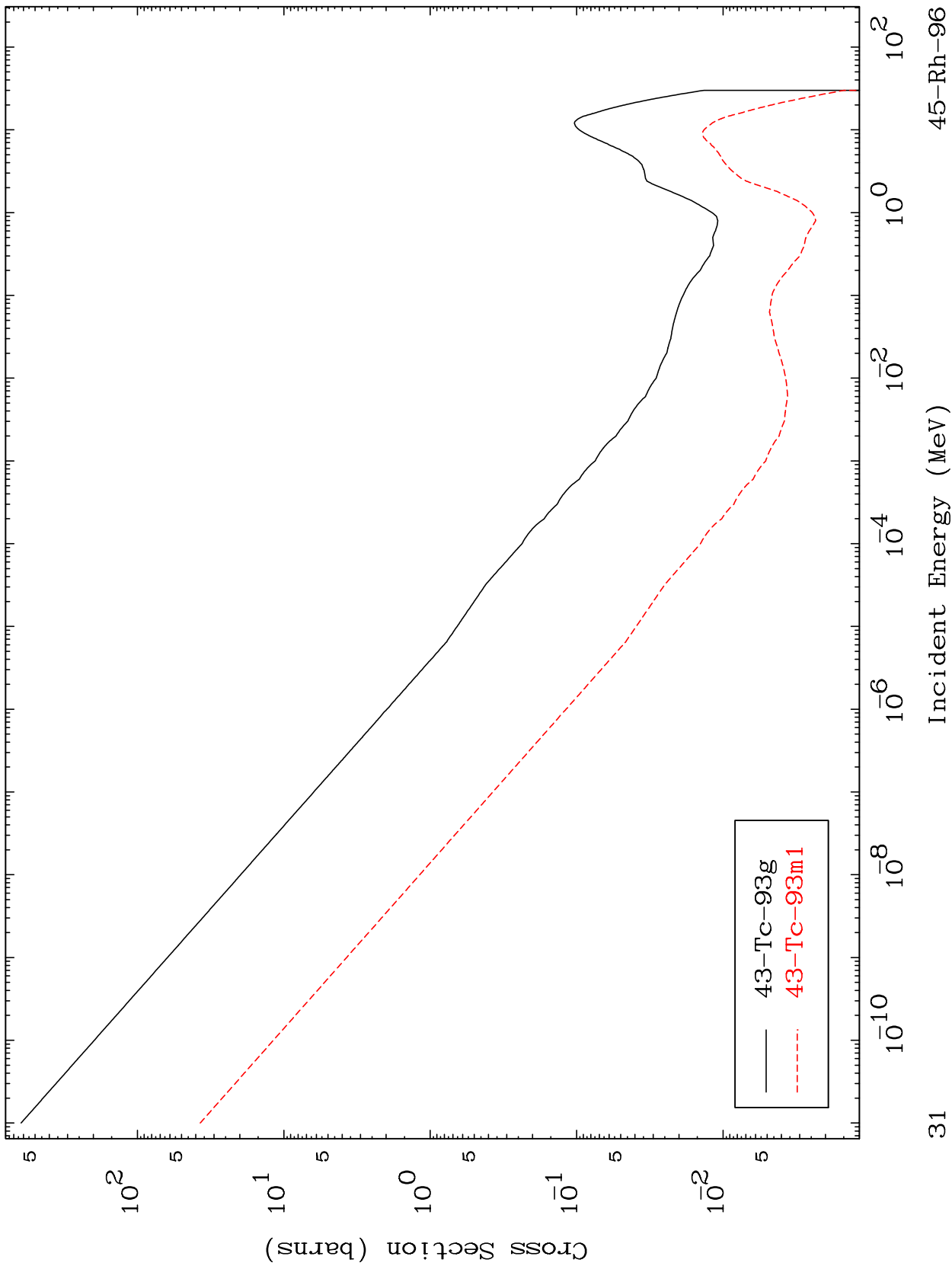
Incident Energy (MeV)

45-Rh-96

MAT 4505

45-Rh-96

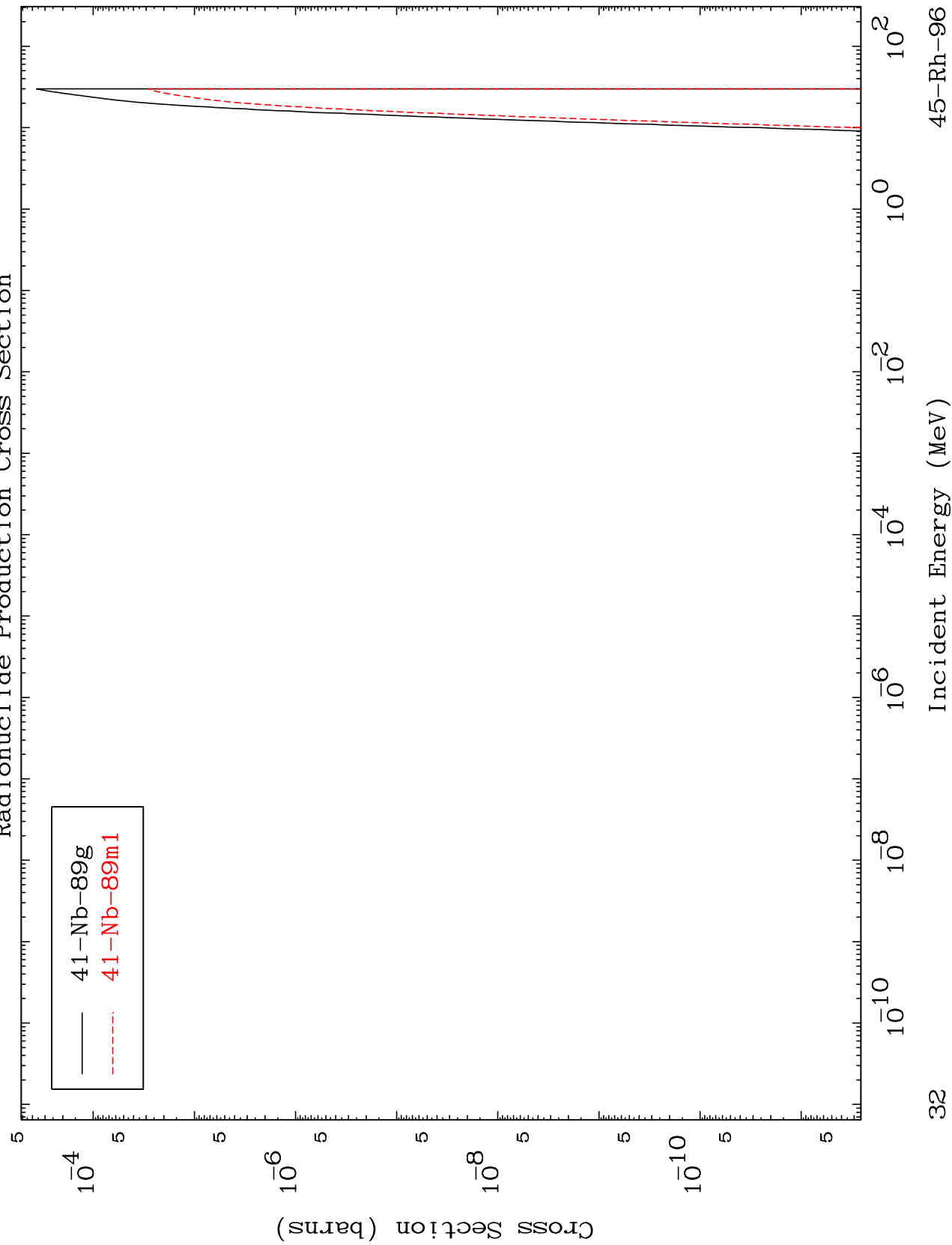
(n, α)
Radionuclide Production Cross Section



MAT 4505

45-Rh-96

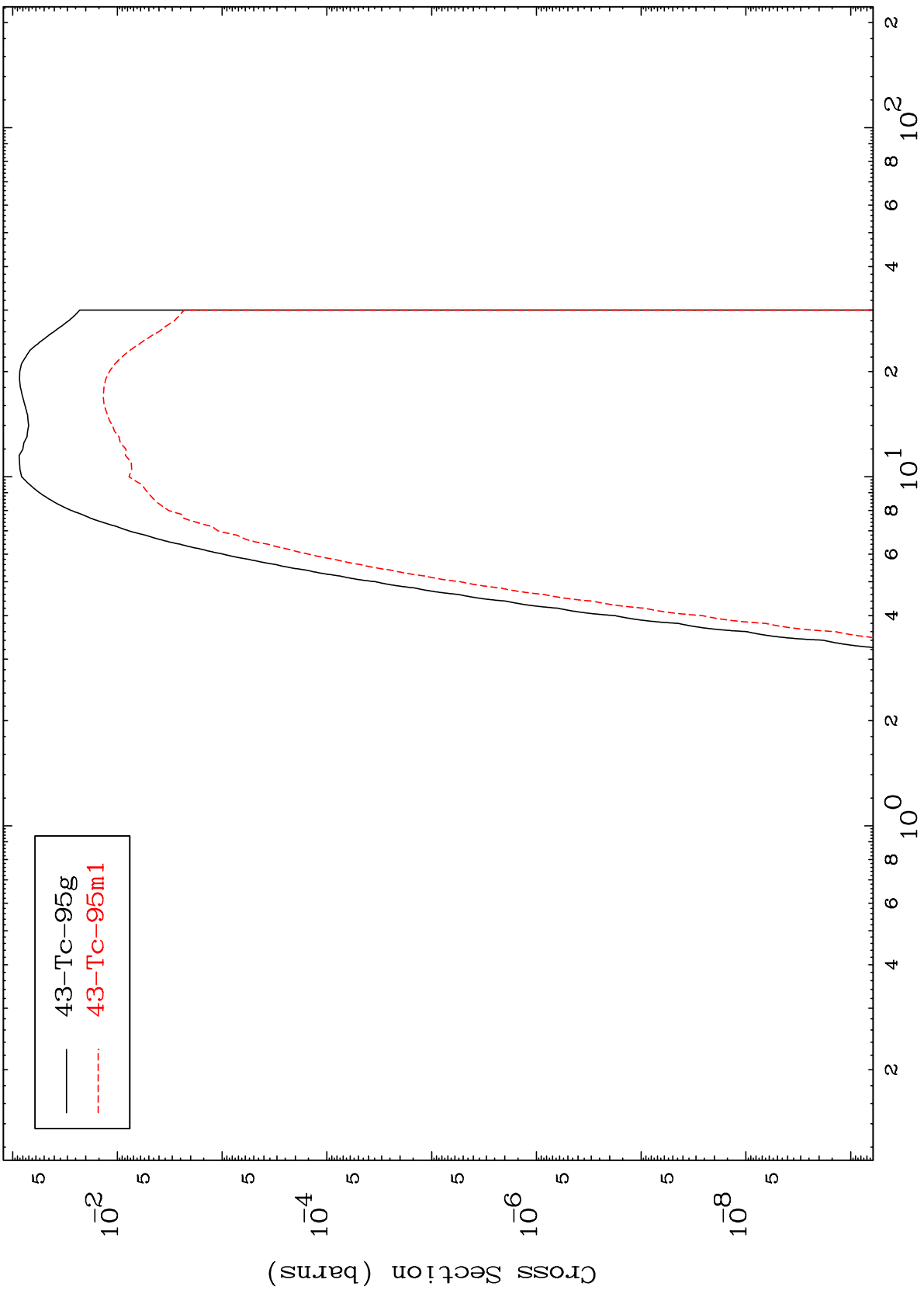
(n,2α)
Radionuclide Production Cross Section



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45-Rh-96

(n,2p)
Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

45-Rh-96

Incident Energy (MeV)

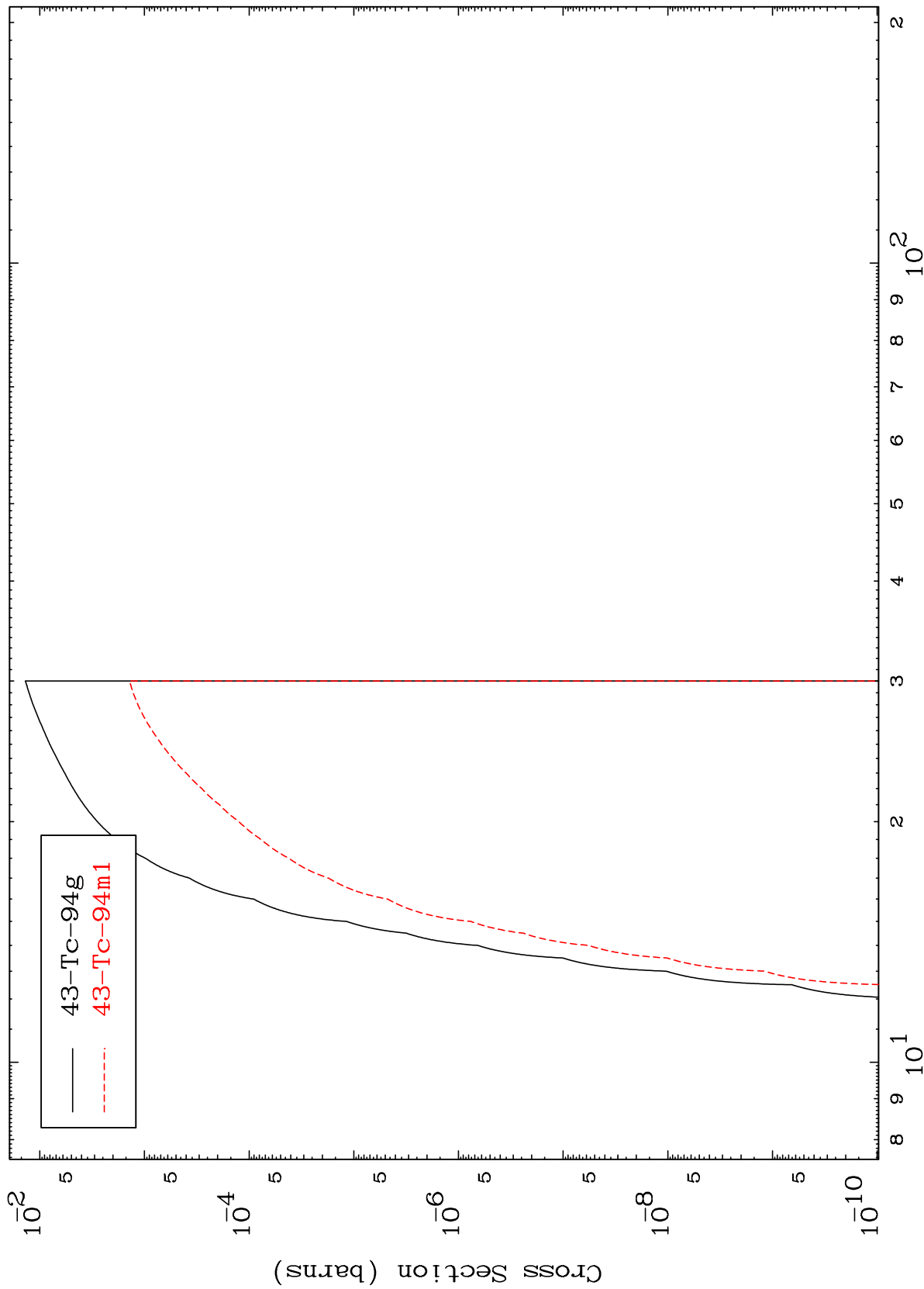
33

MAT 4505

(n,p) d

45-Rh-96

Radionuclide Production Cross Section



34

Incident Energy (MeV)

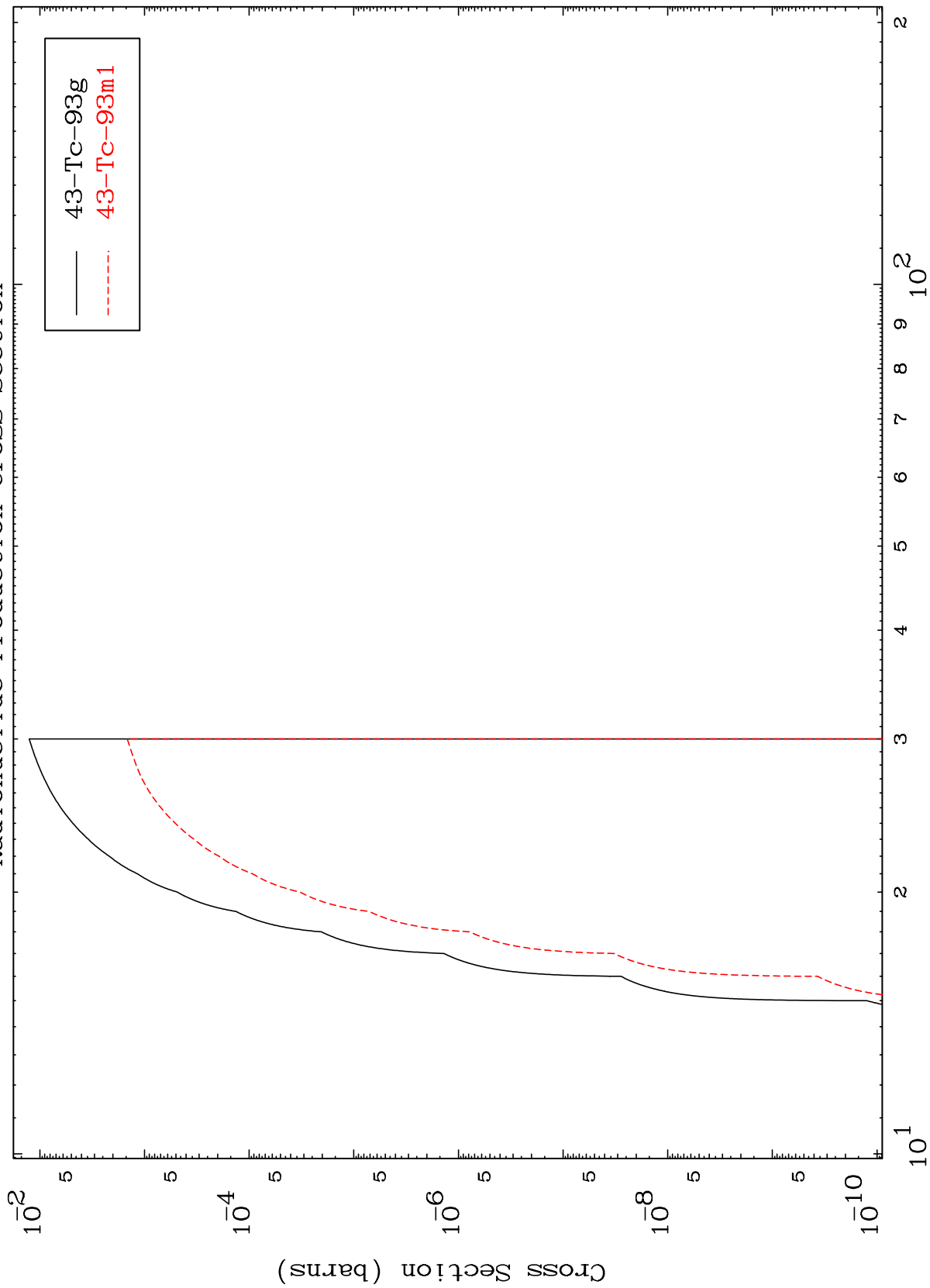
45-Rh-96

MAT 4505

(n,p) t

45-Rh-96

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-96

35

MAT 4505

(n,d) α

45-Rh-96

