

Program EVALPLOT
(Version 2021-1)

by

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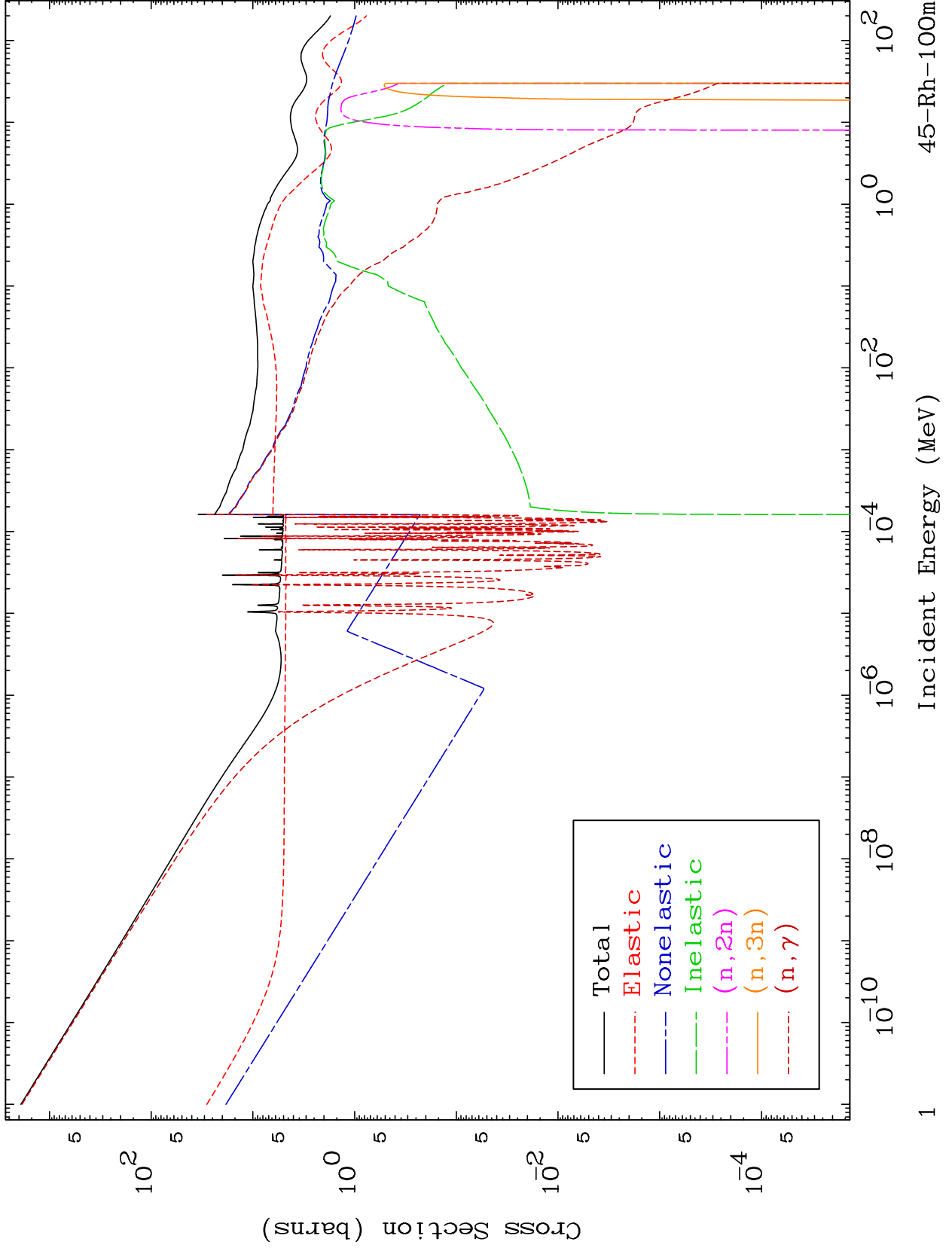
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4517

Neutron Major
293 Kelvin Cross Sections

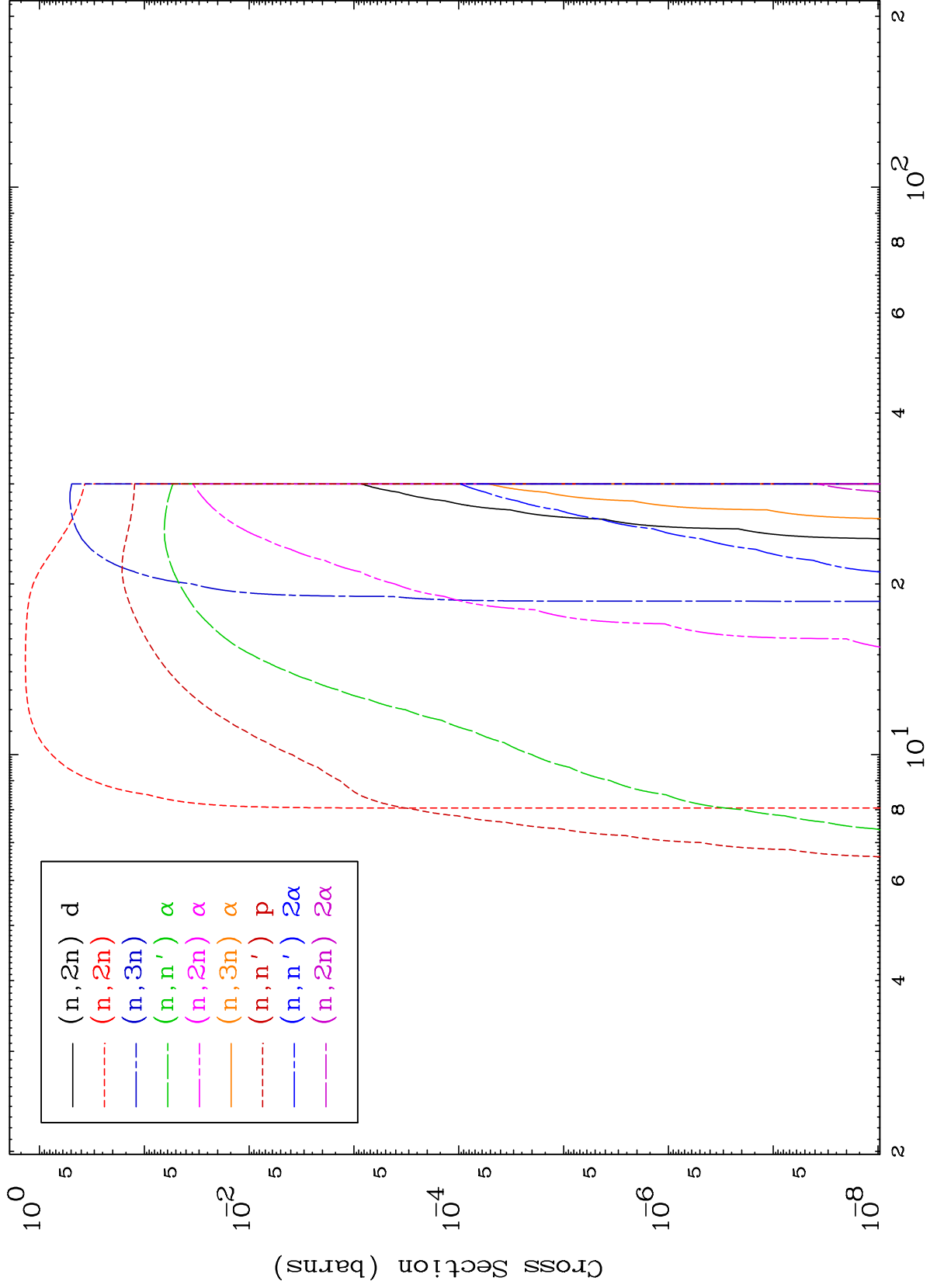
45-Rh-100m



MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-100m



45-Rh-100m

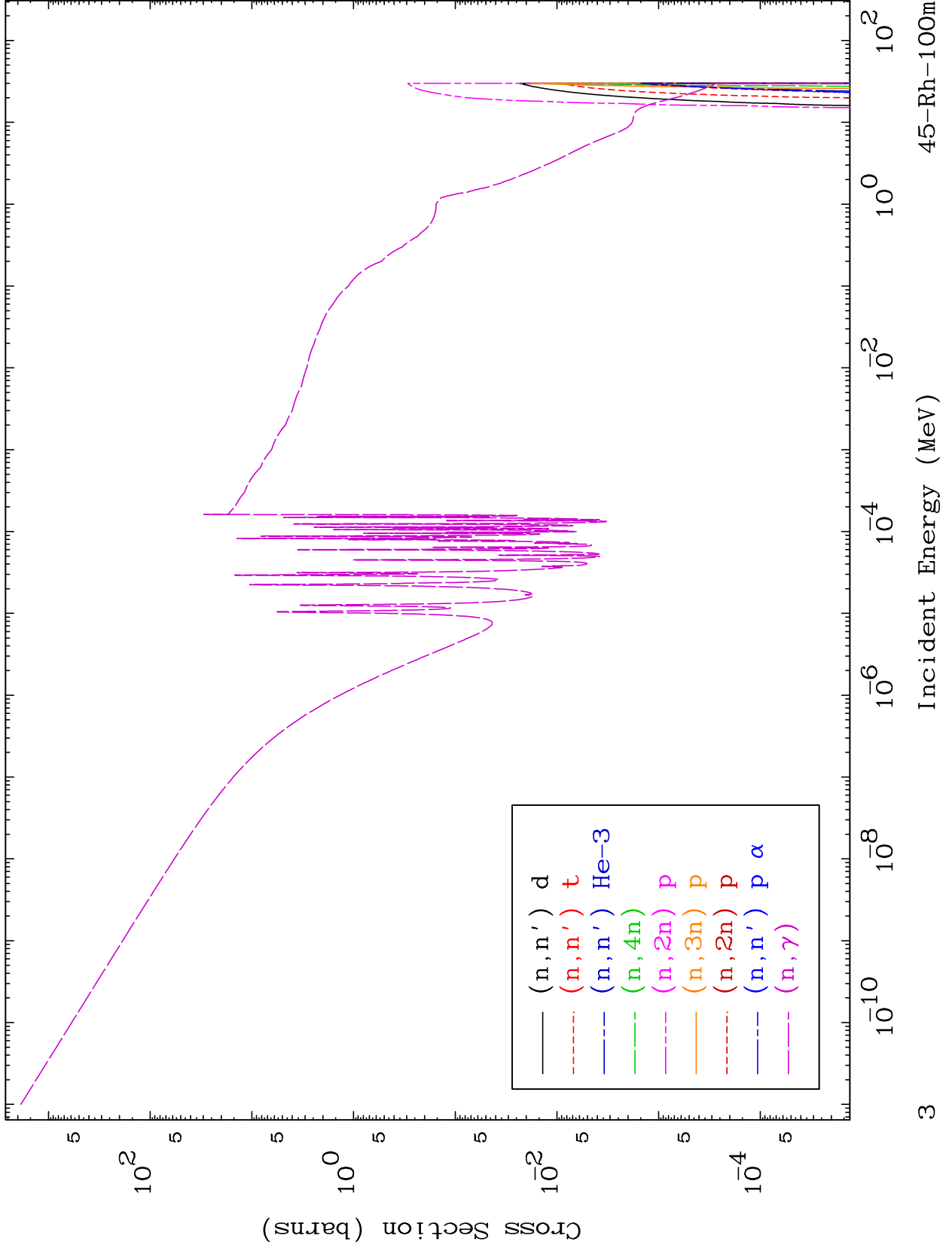
Incident Energy (MeV)

2

MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

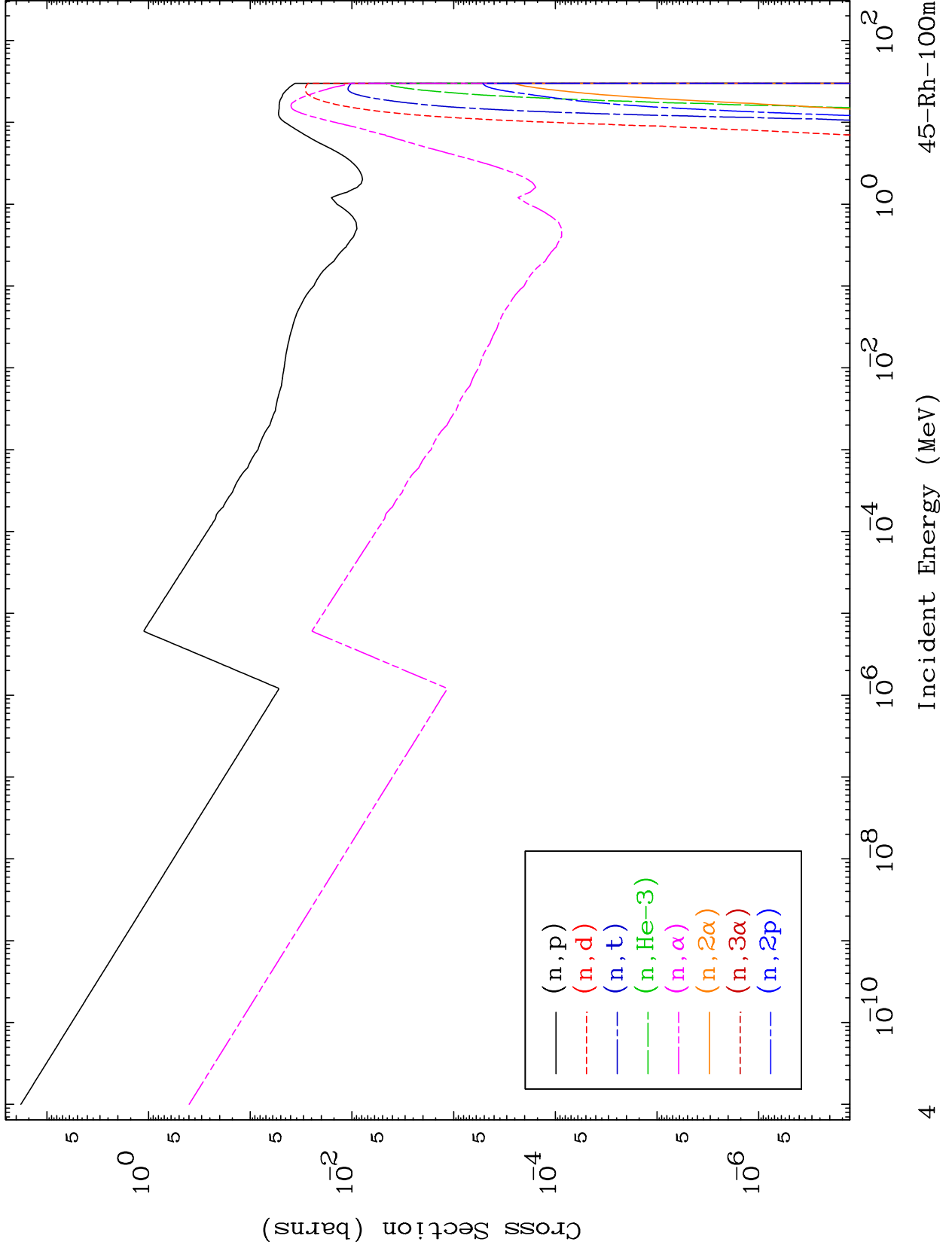
45-Rh-100m



MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

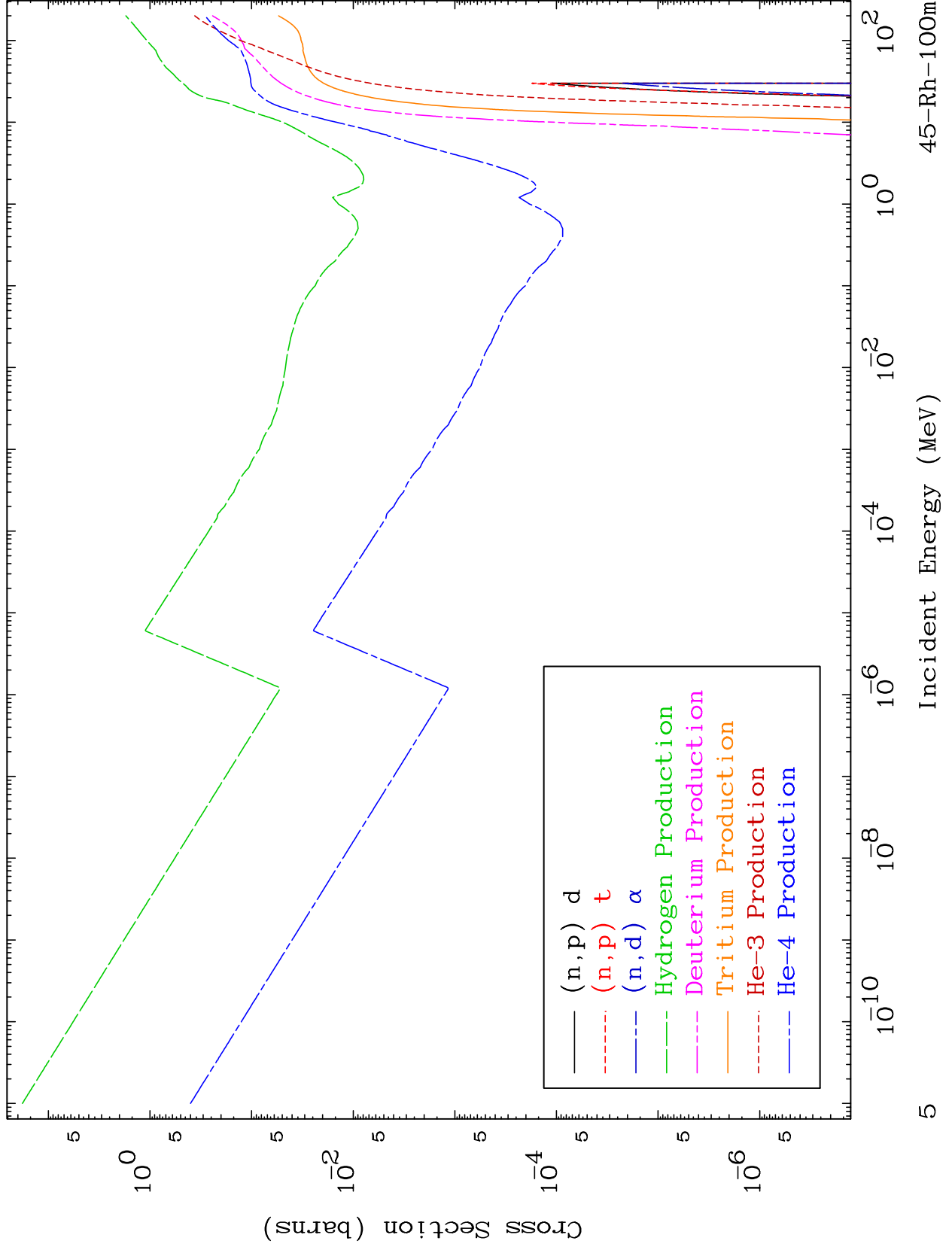
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MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

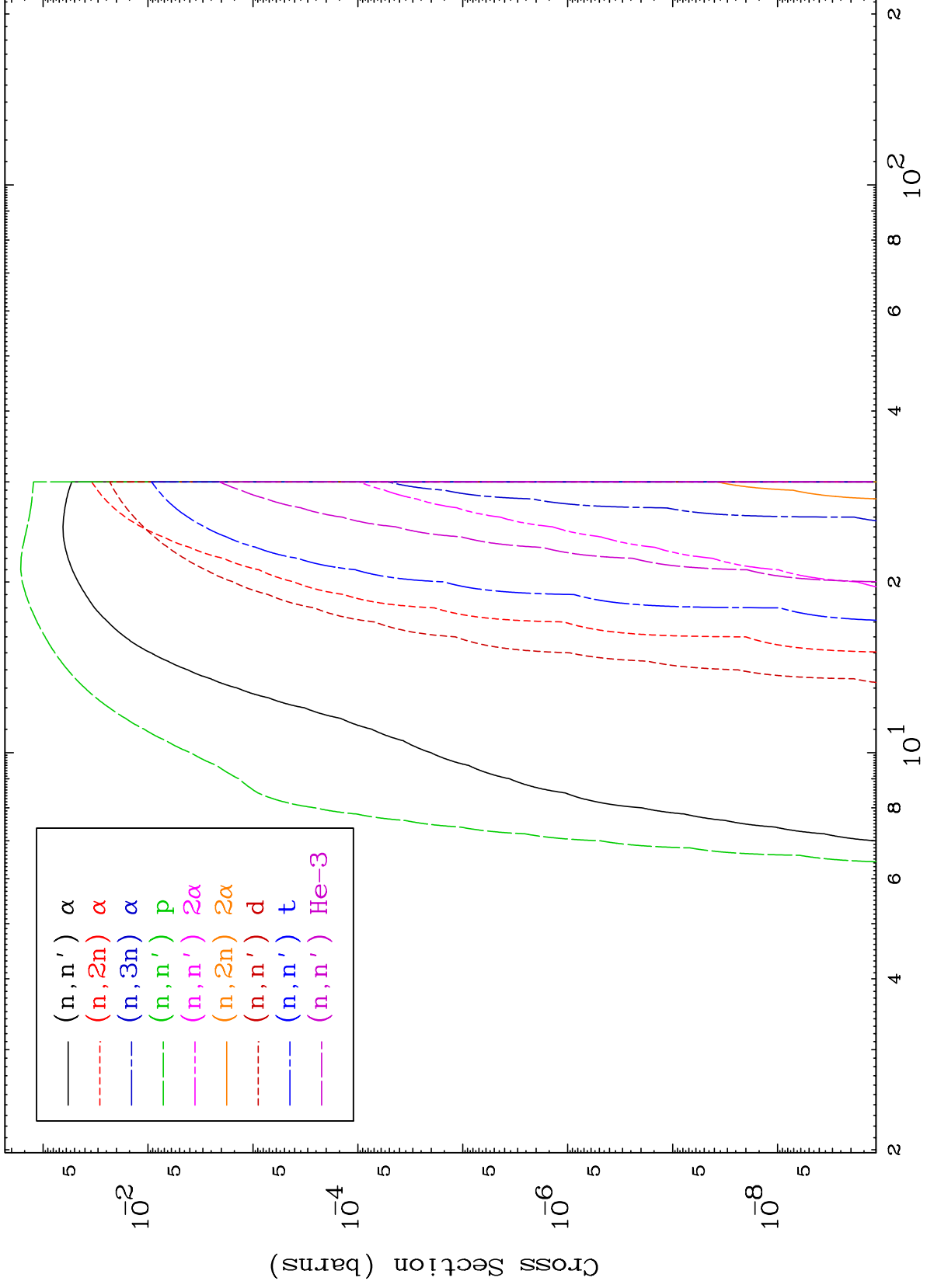
45-Rh-100m



MAT 4517

Charged Particle
293 Kelvin Cross Sections

45-Rh-100m



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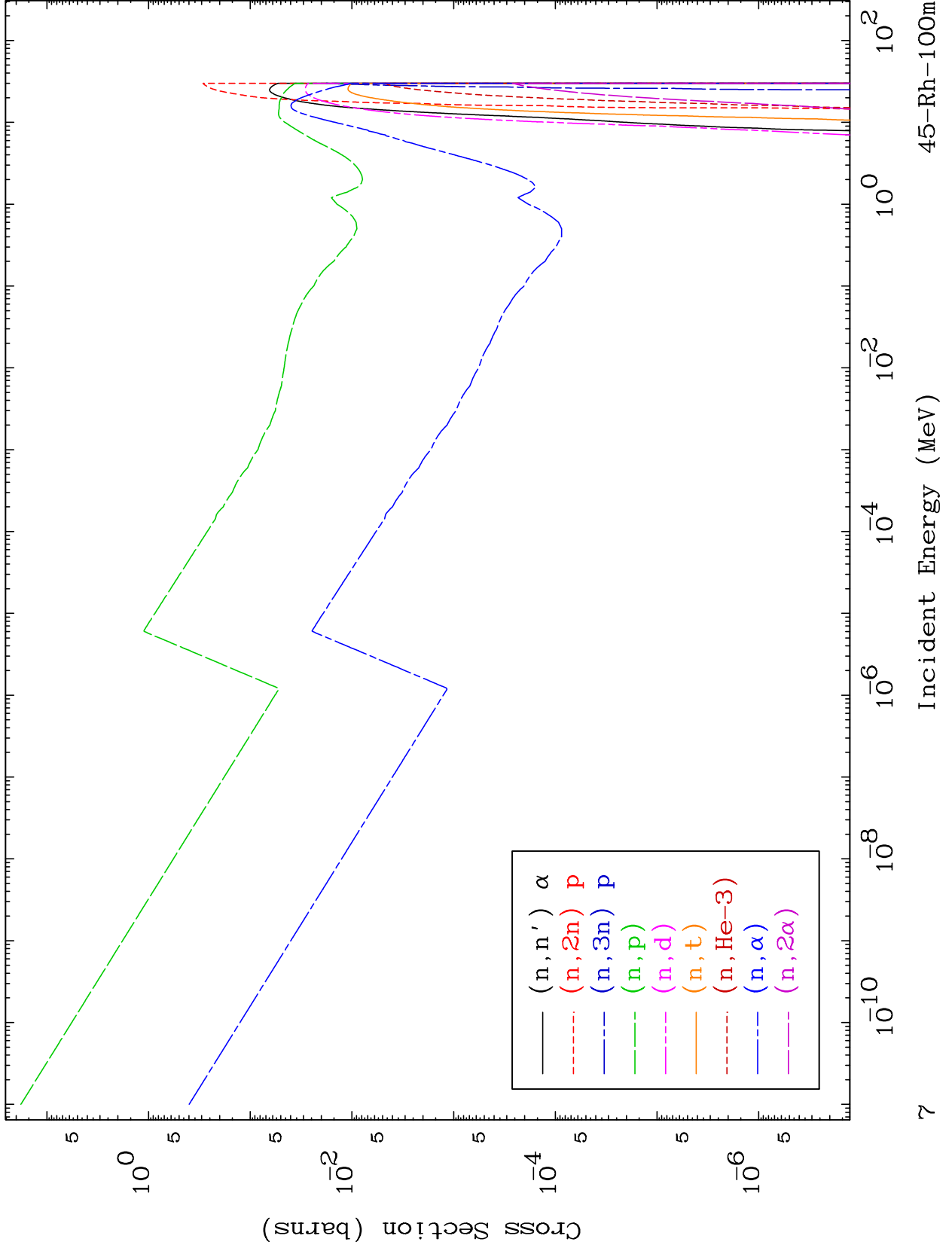
Incident Energy (MeV)

45-Rh-100m

MAT 4517

Charged Particle
293 Kelvin Cross Sections

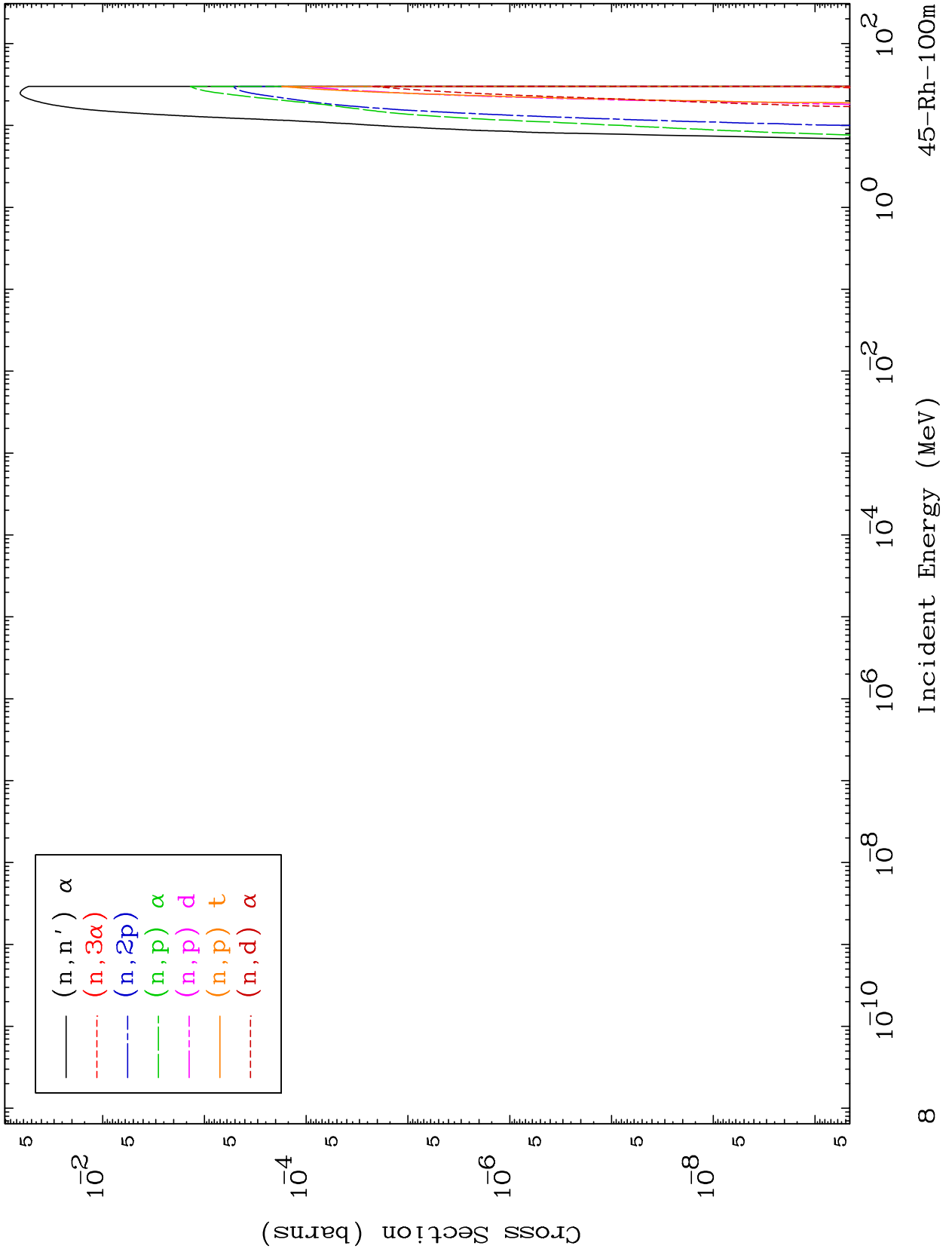
45-Rh-100m



MAT 4517

Charged Particle
293 Kelvin Cross Sections

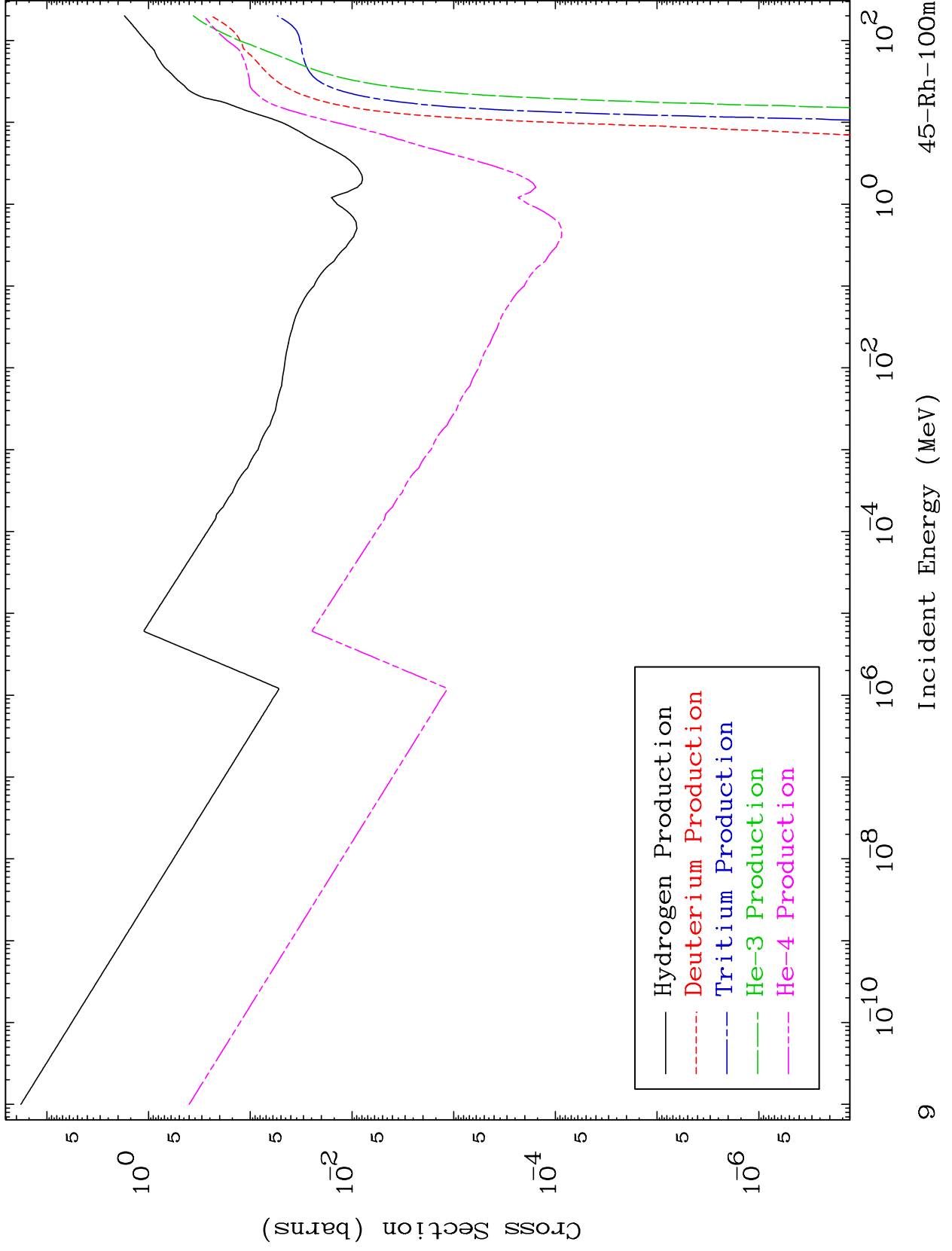
45-Rh-100m



MAT 4517

Particle Production
293 Kelvin Cross Sections

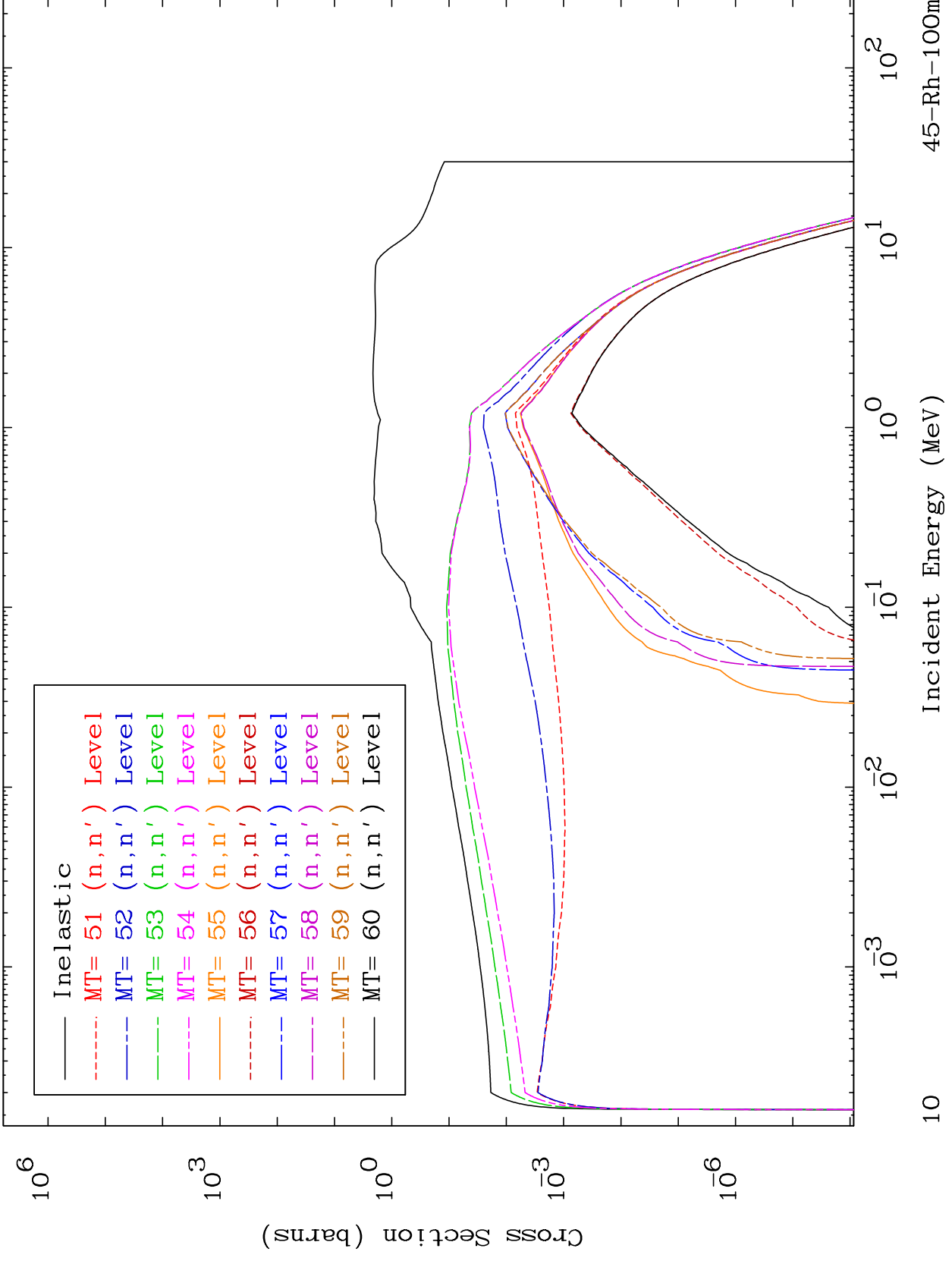
45-Rh-100m



MAT 4517

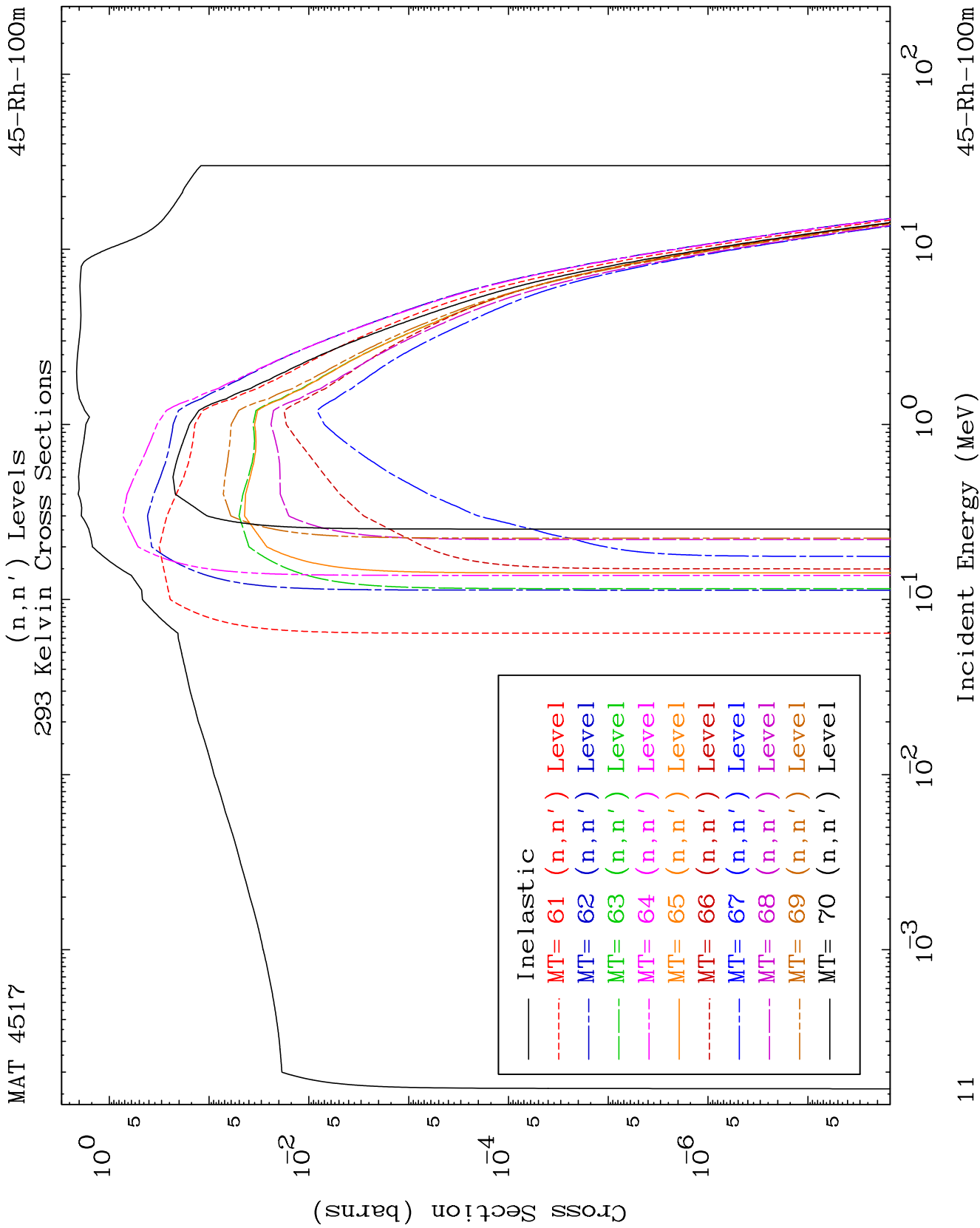
(n,n') Levels
293 Kelvin Cross Sections

45-Rh-100m



10

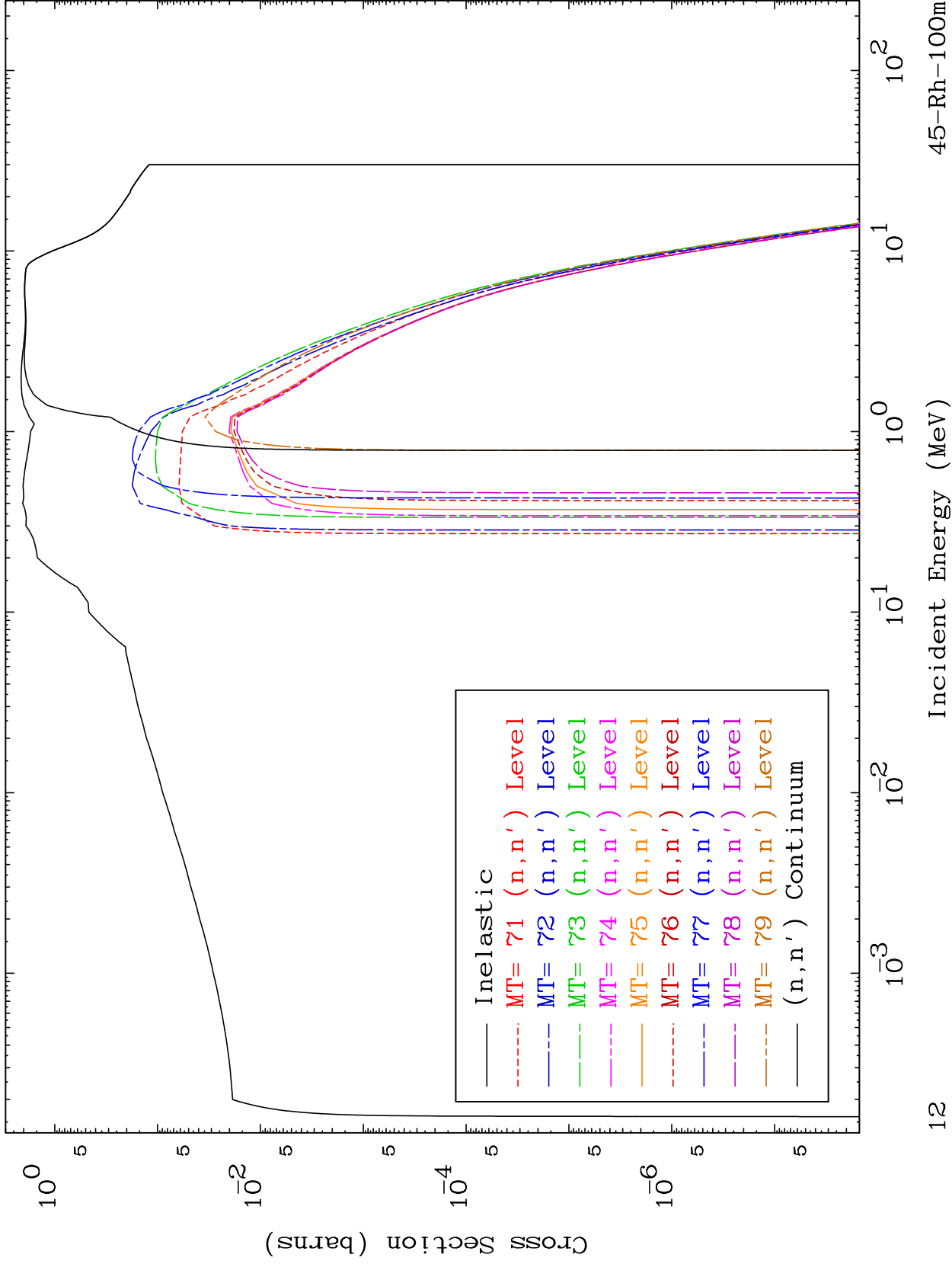
45-Rh-100m



MAT 4517

(n,n') Levels
293 Kelvin Cross Sections

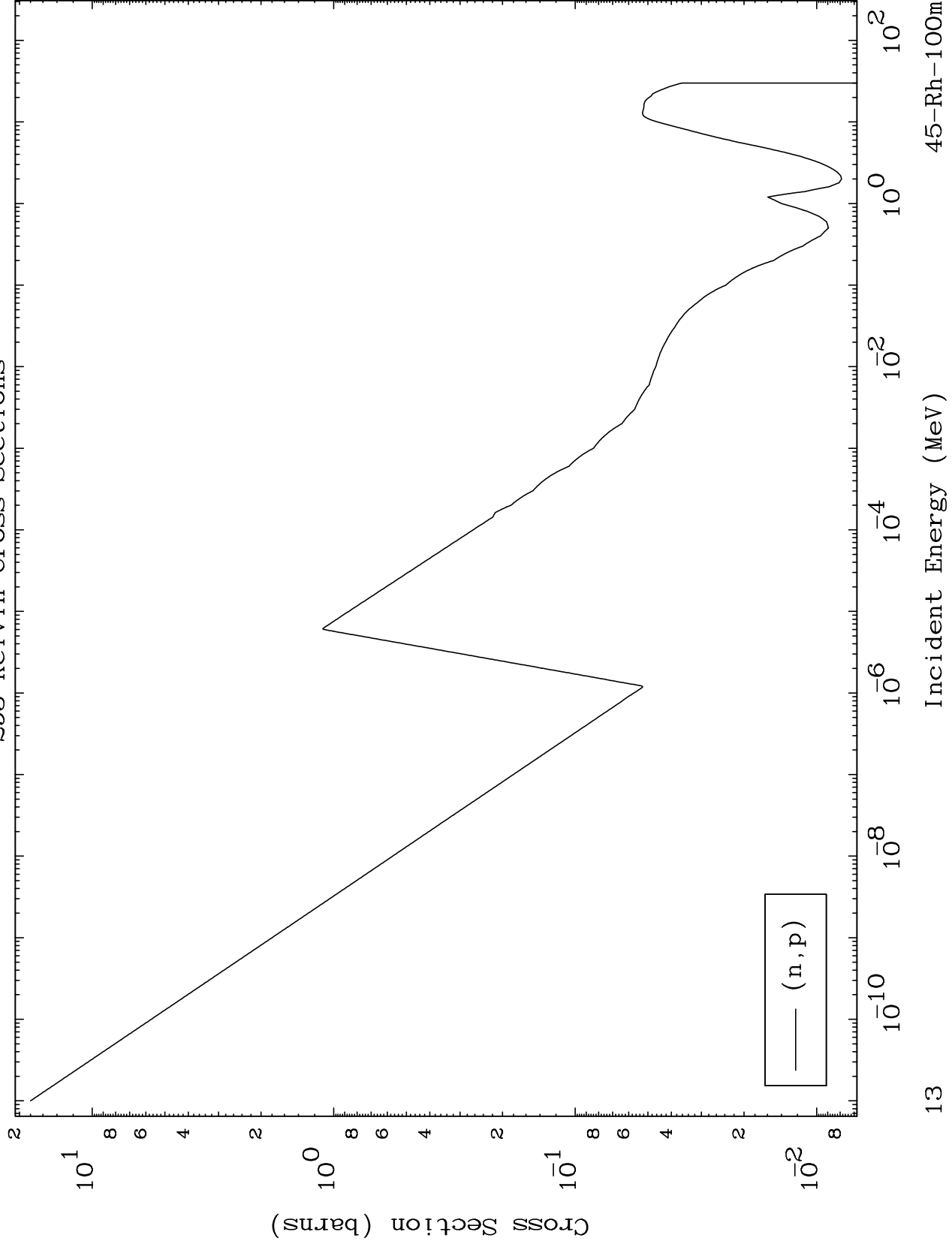
45-Rh-100m



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(n,p) Levels
293 Kelvin Cross Sections

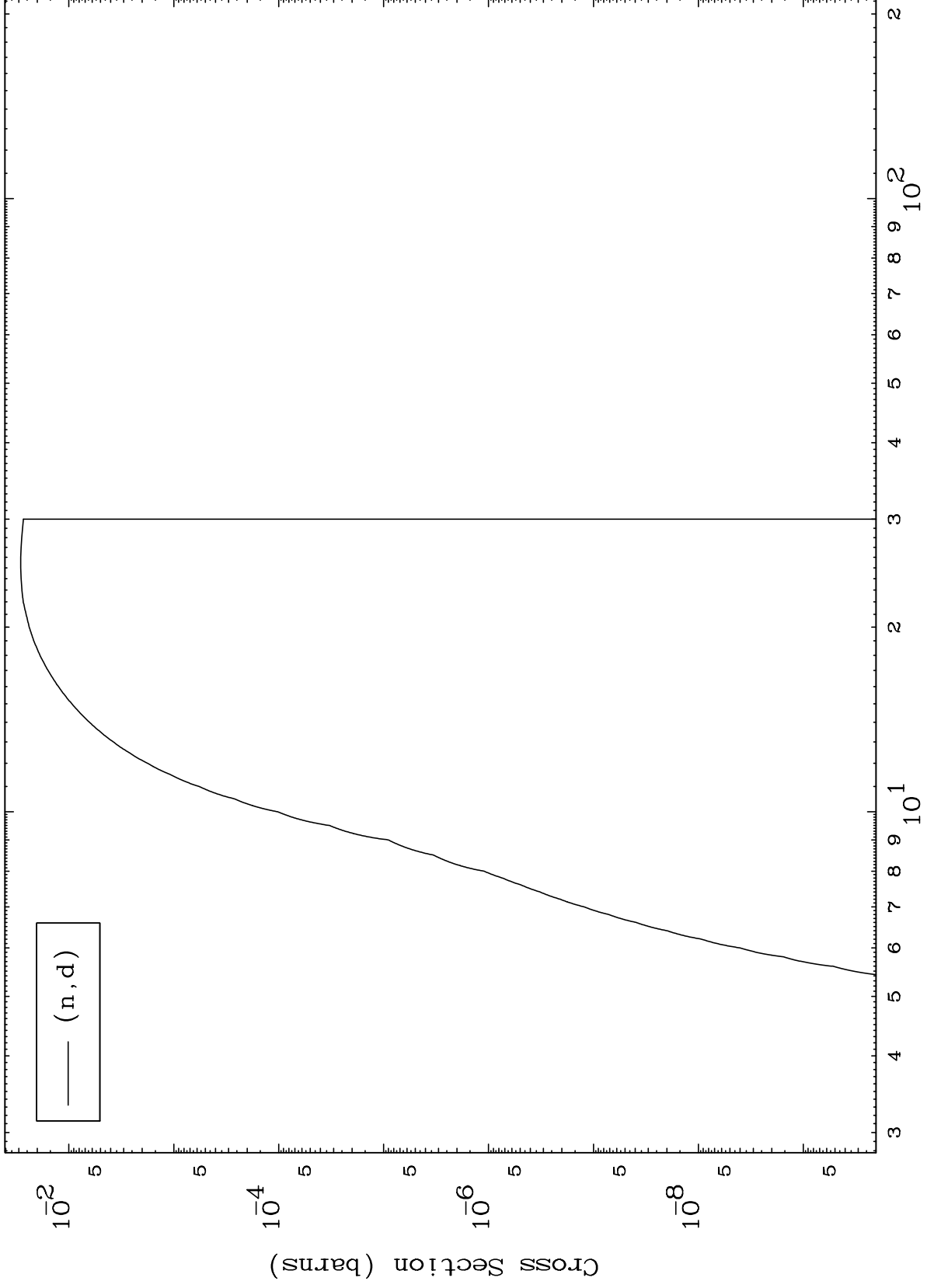
45-Rh-100m



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(n,d) Levels
293 Kelvin Cross Sections

45-Rh-100m



14

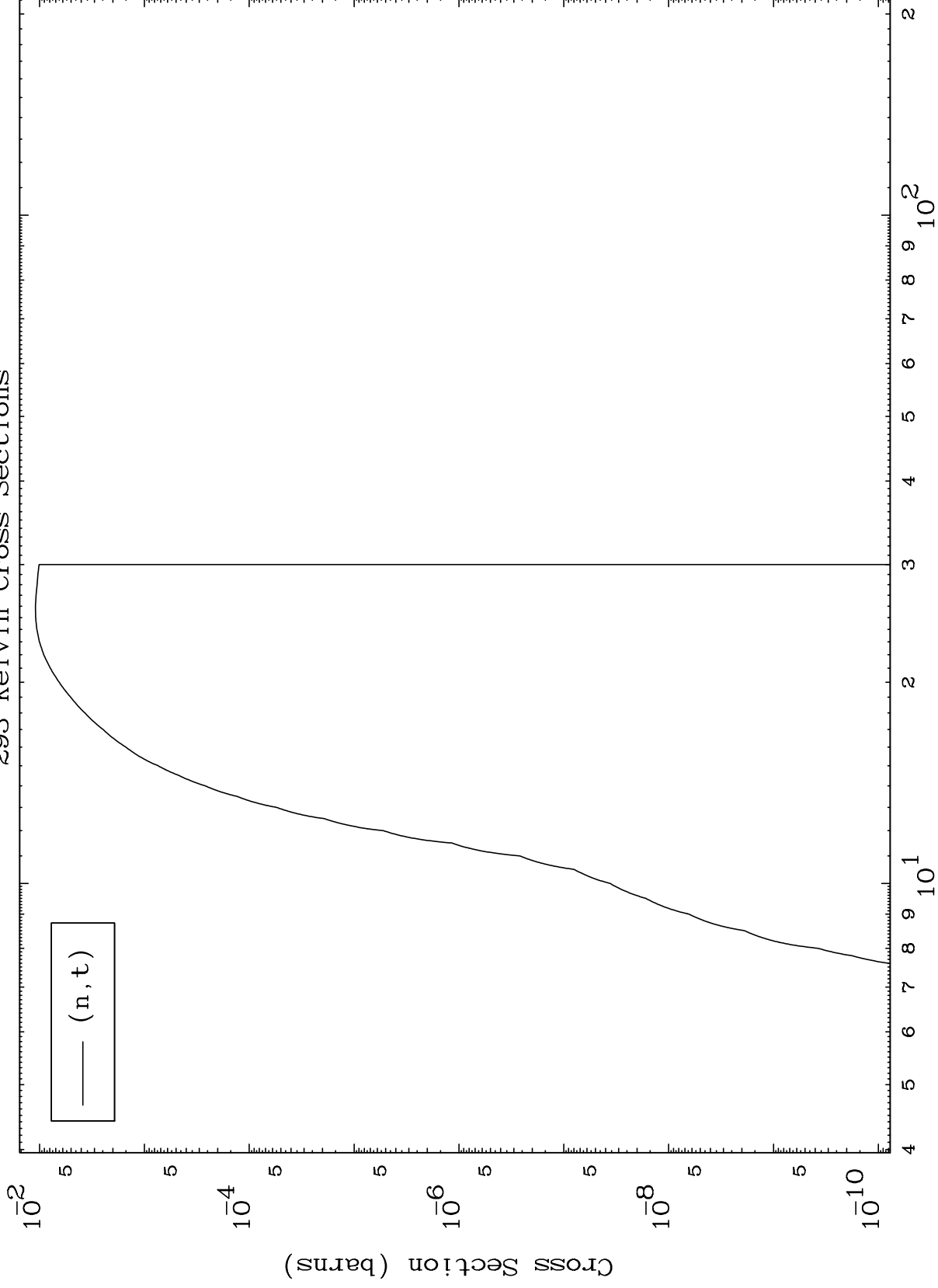
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-100m



15

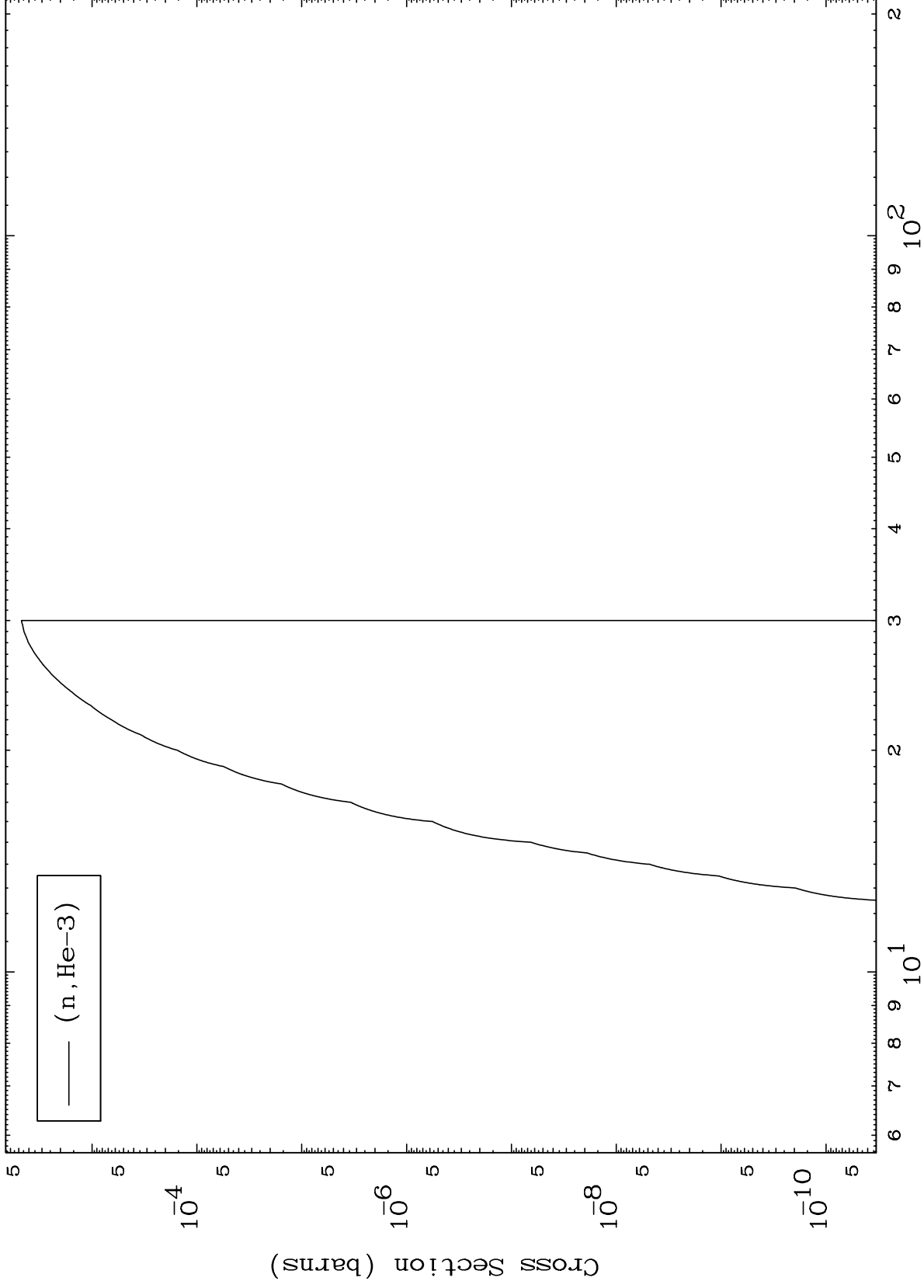
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(n,He3) Levels
293 Kelvin Cross Sections

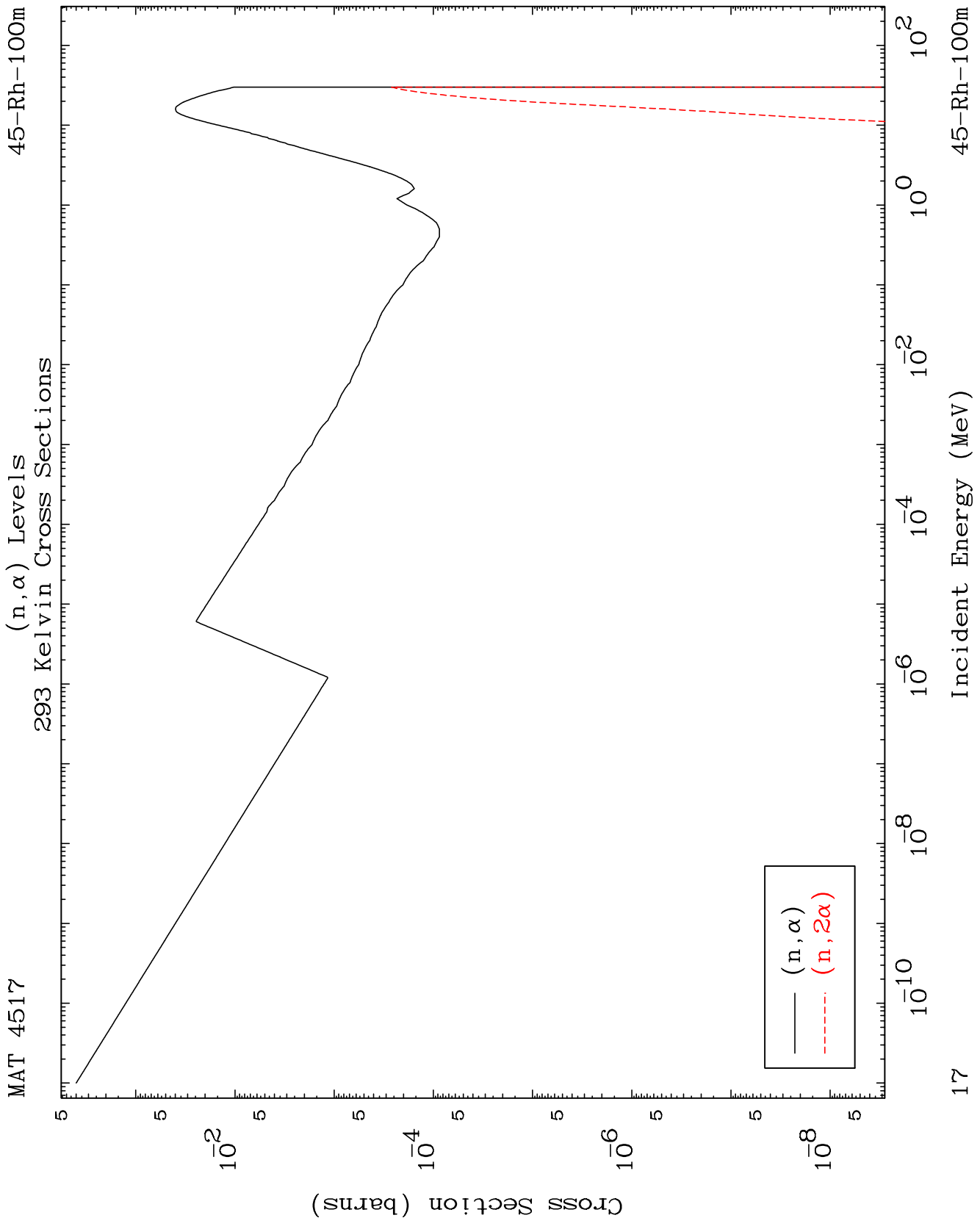
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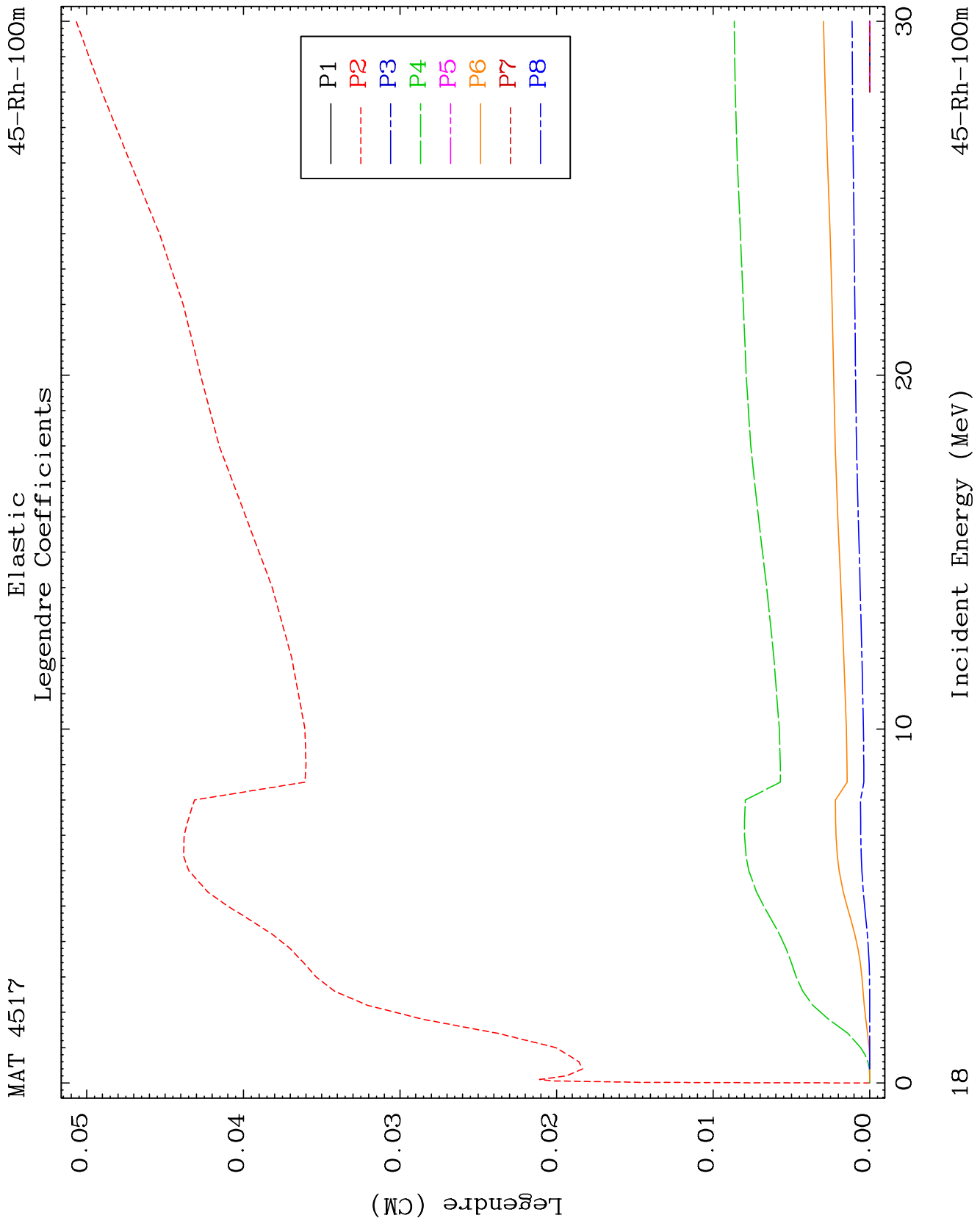


16

Incident Energy (MeV)

45-Rh-100m

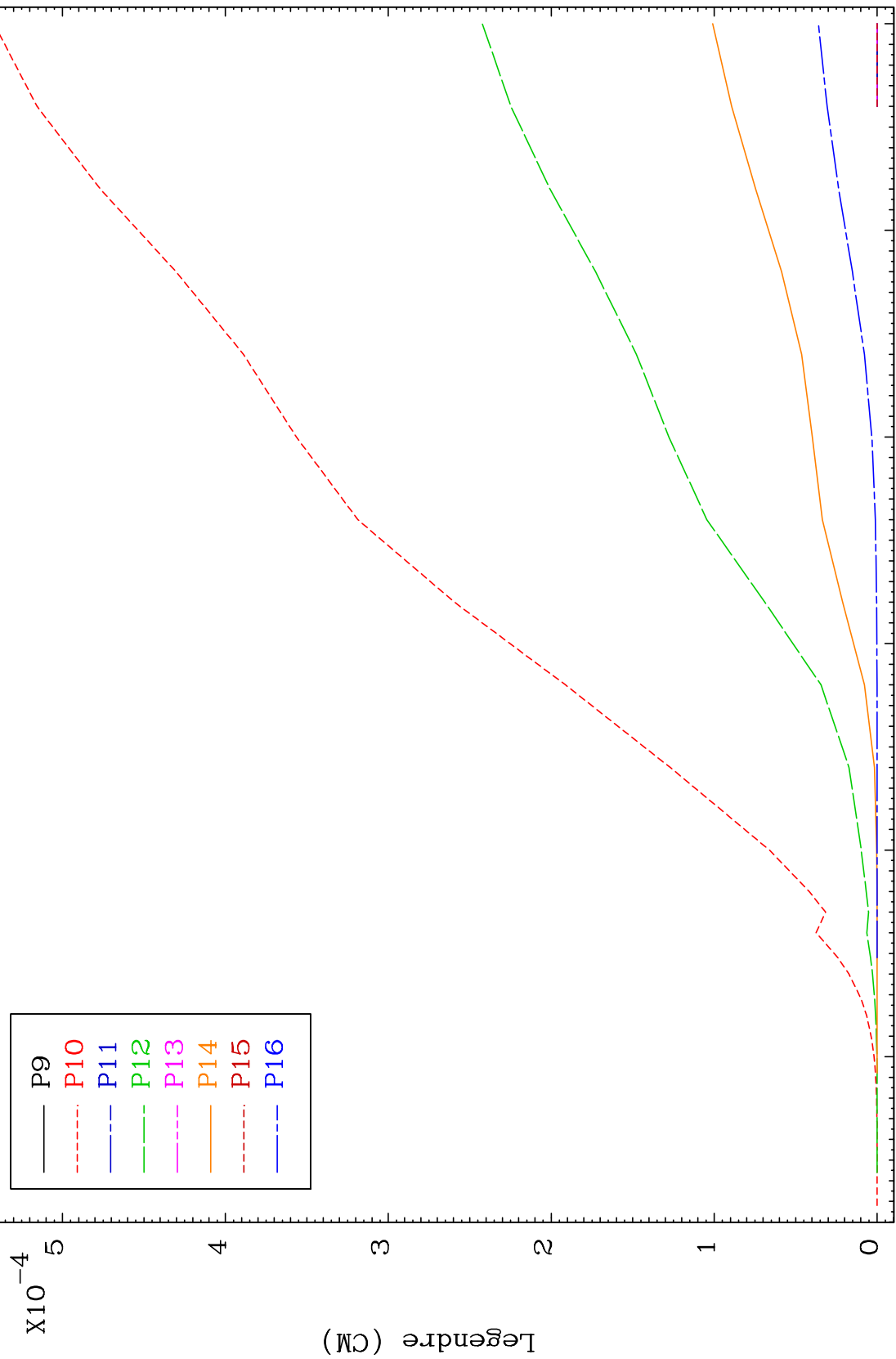
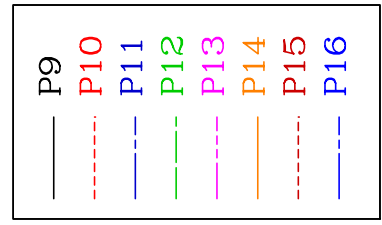




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Elastic Legendre Coefficients

45-Rh-100m



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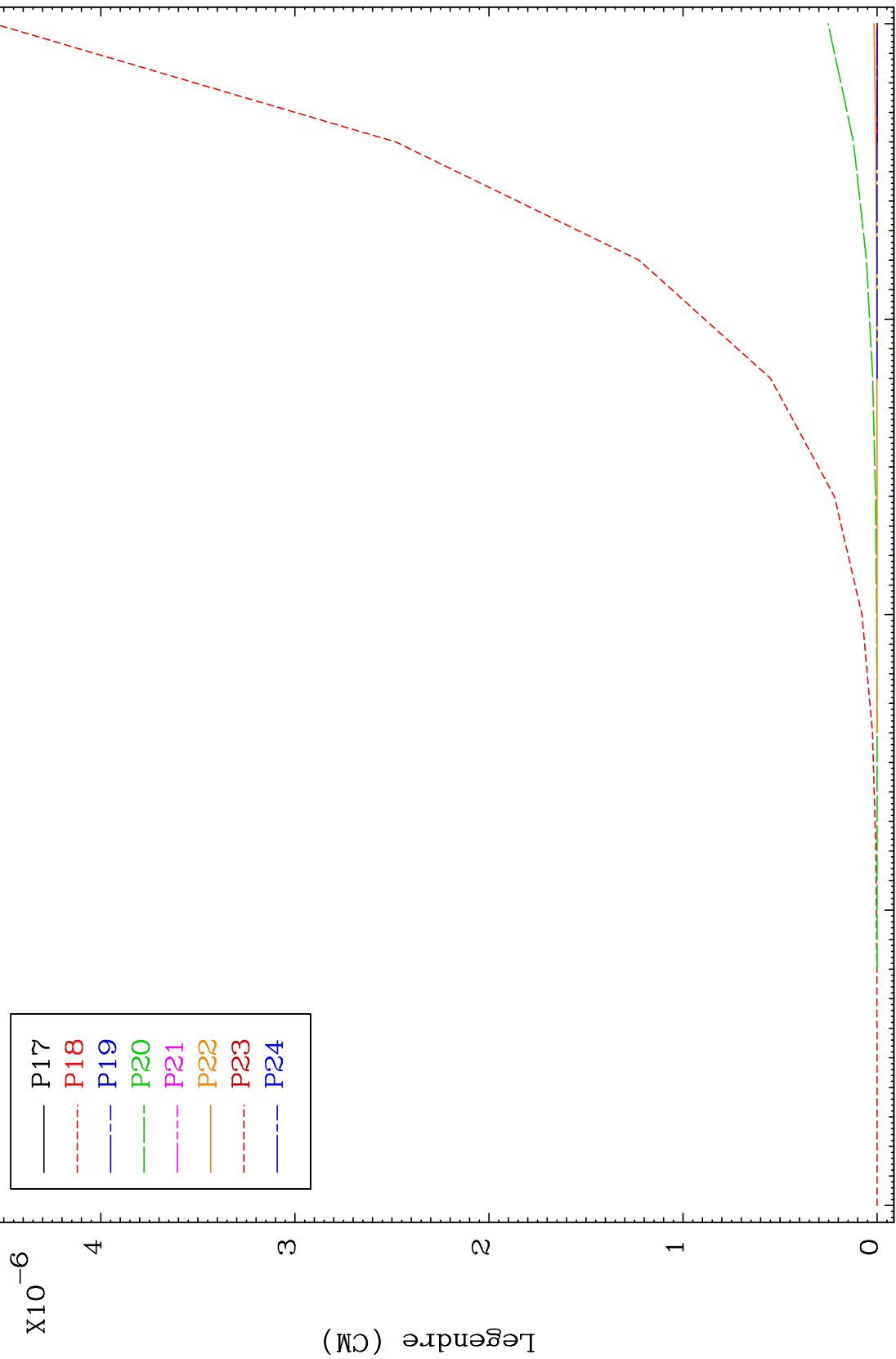
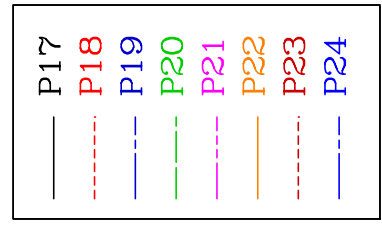
Incident Energy (MeV)

45-Rh-100m

MAT 4517

Elastic Legendre Coefficients

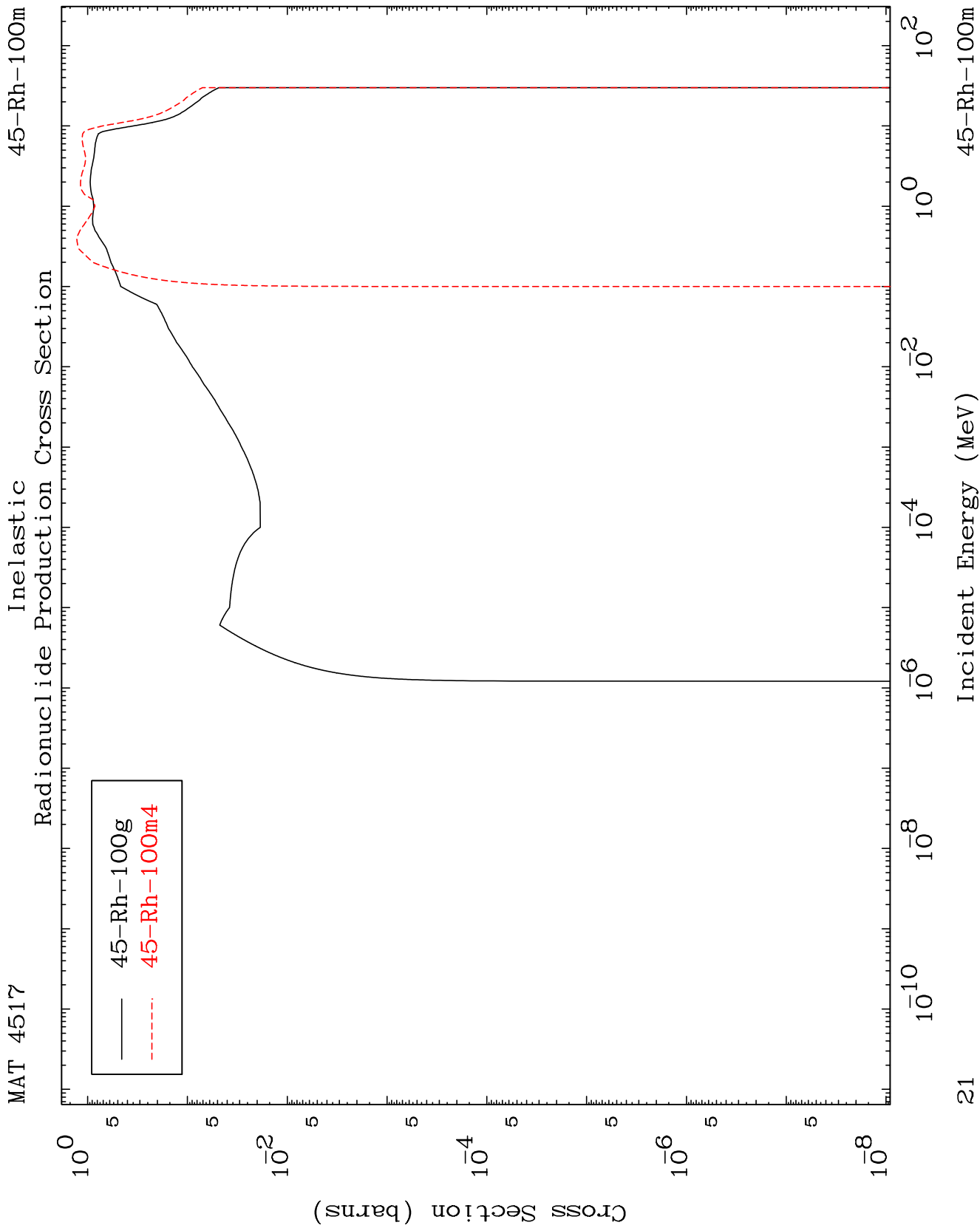
45-Rh-100m



20

Incident Energy (MeV)

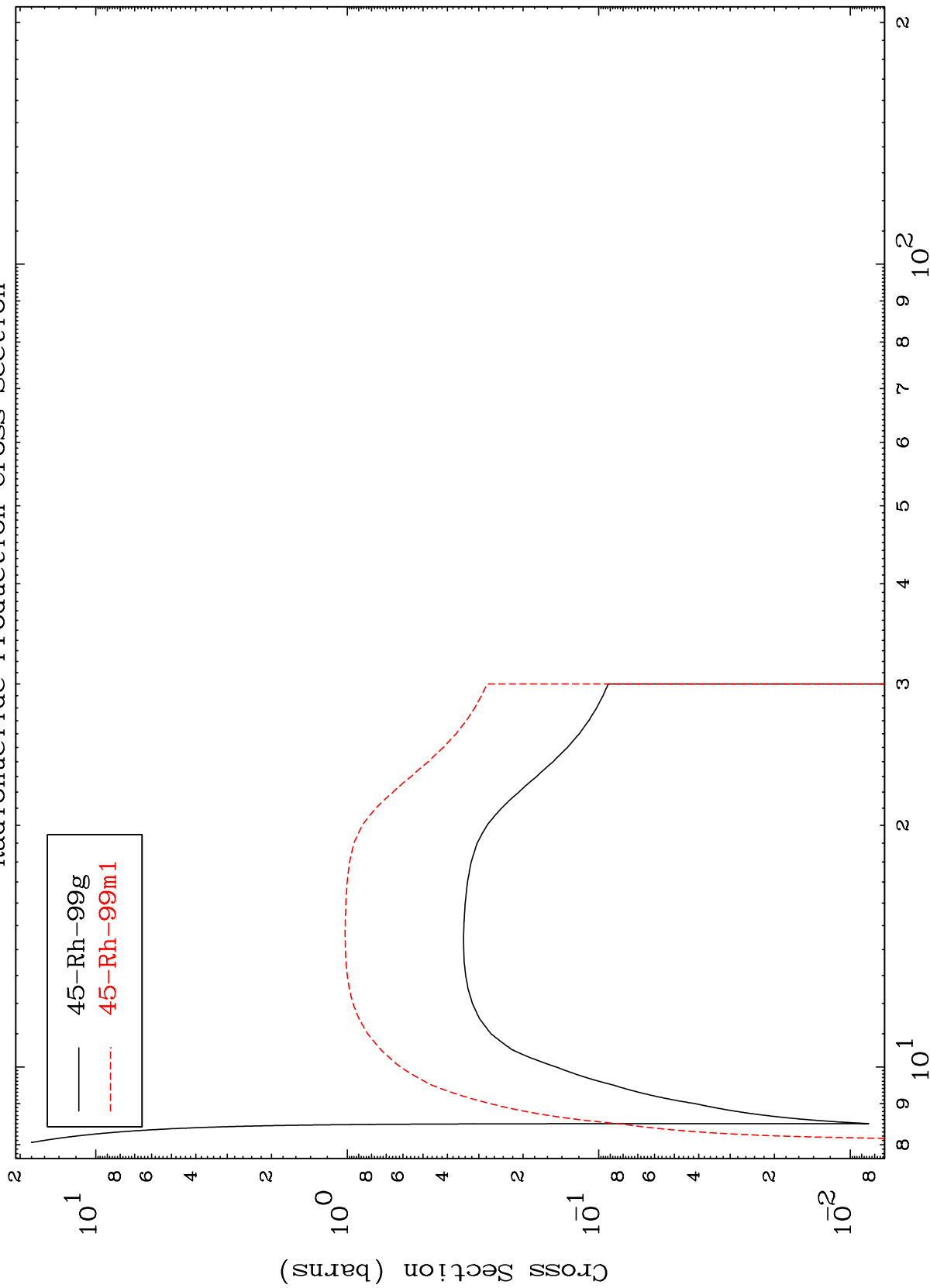
45-Rh-100m



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45-Rh-100m

Radionuclide Production Cross Section



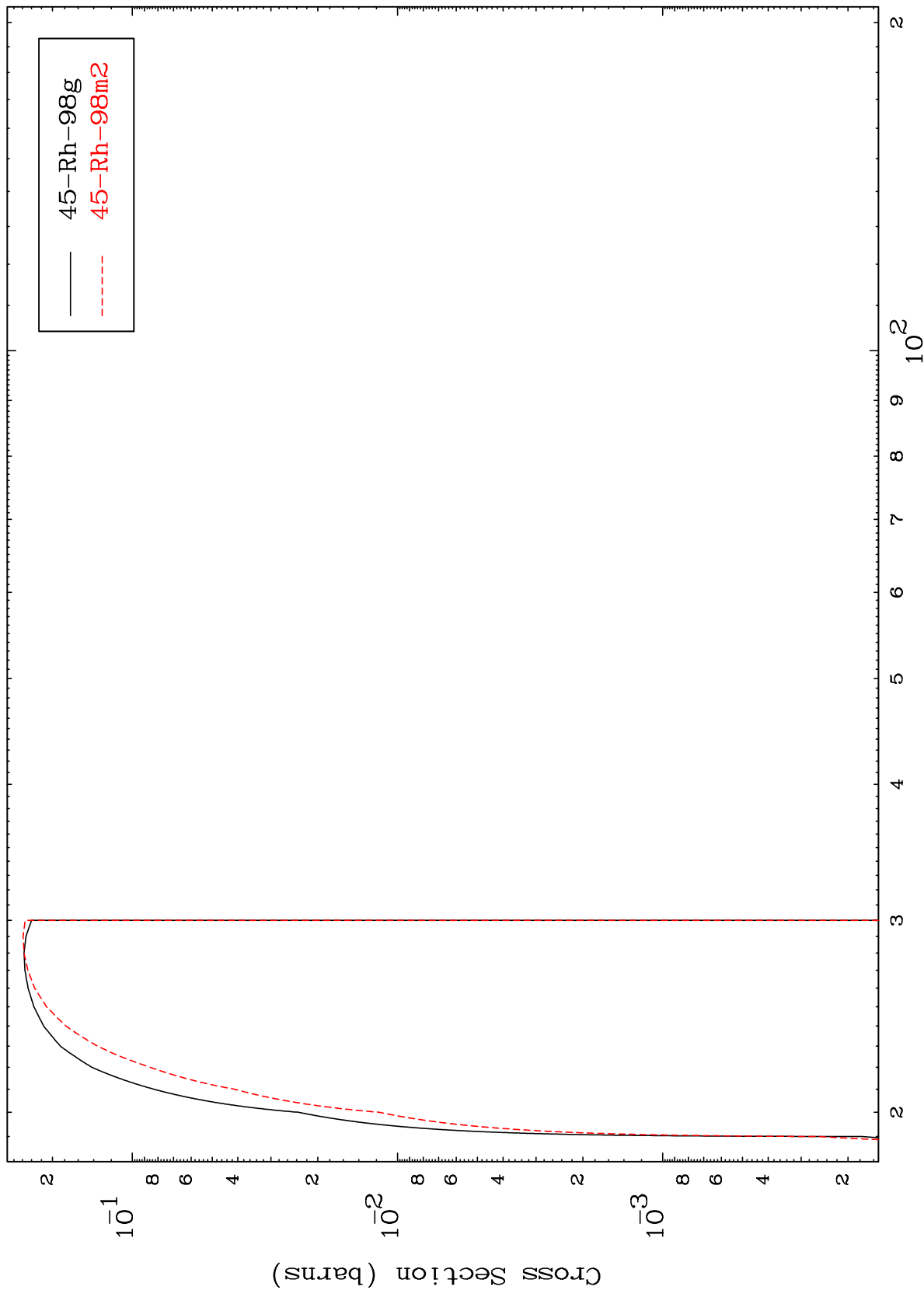
45-Rh-100m

Incident Energy (MeV)

MAT 4517

45-Rh-100m

(n,3n)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

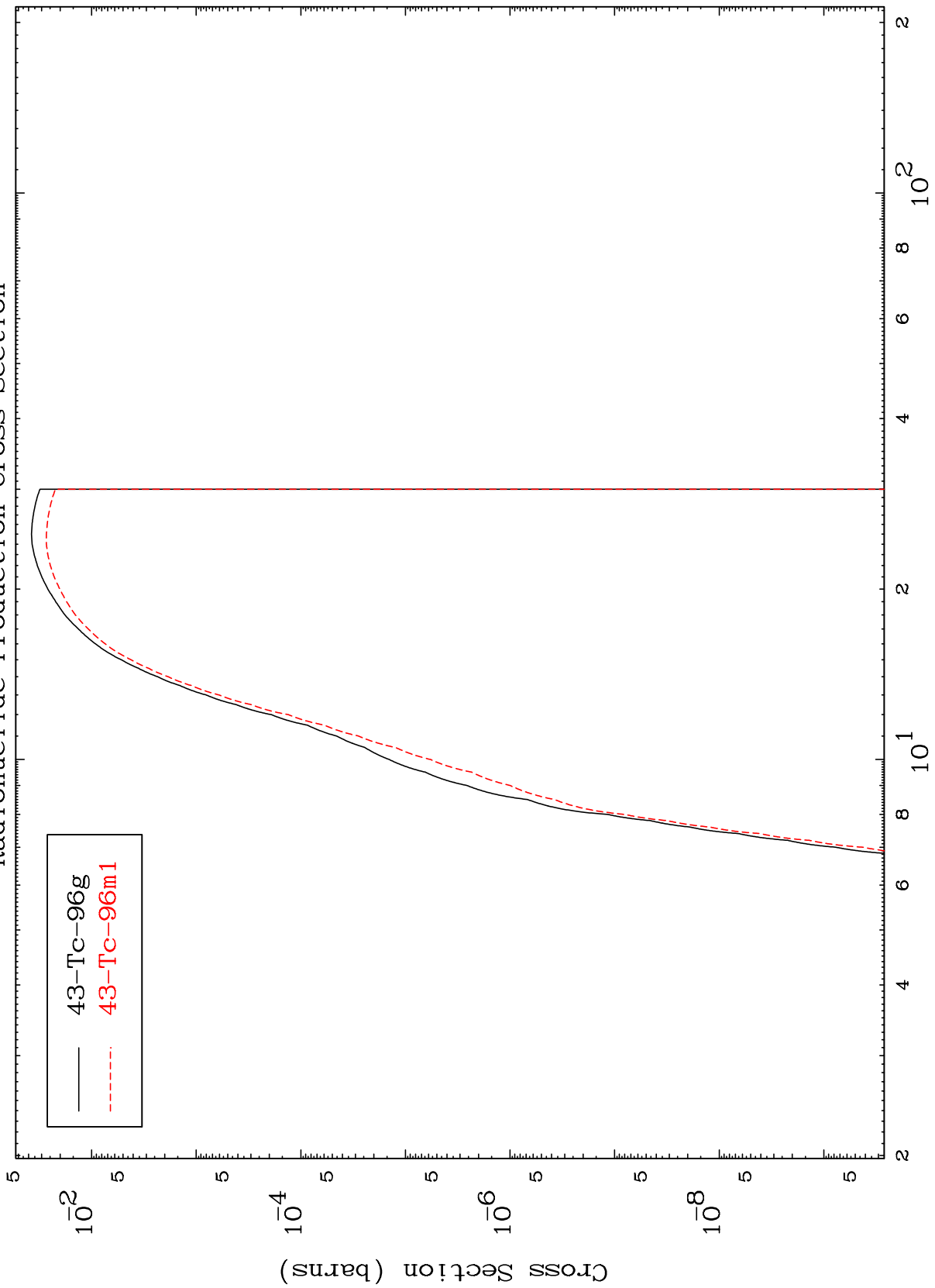
45-Rh-100m

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(n,n') α

45-Rh-100m

Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

Incident Energy (MeV)

45-Rh-100m

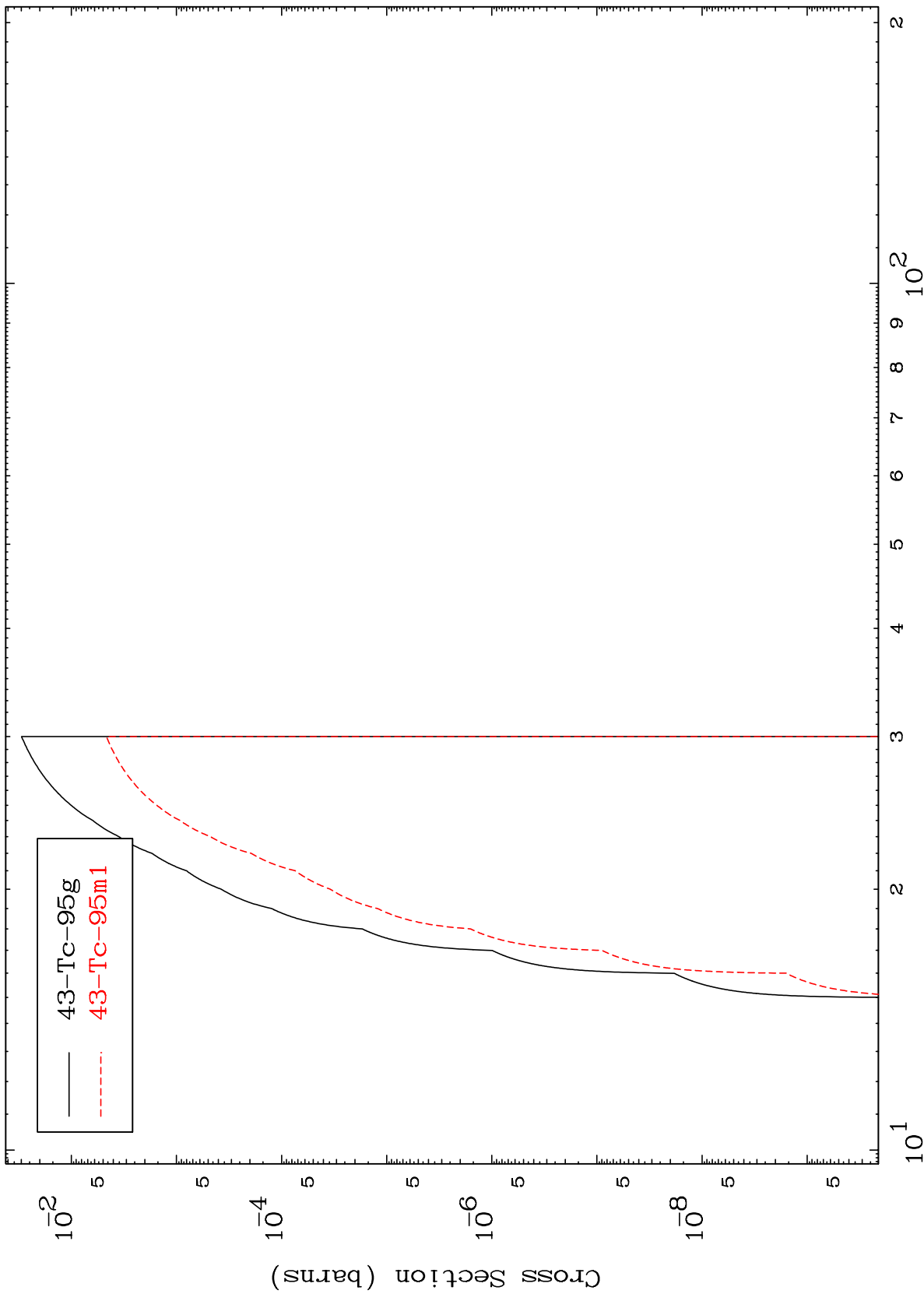
24

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(n,2n) α

45-Rh-100m

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-100m

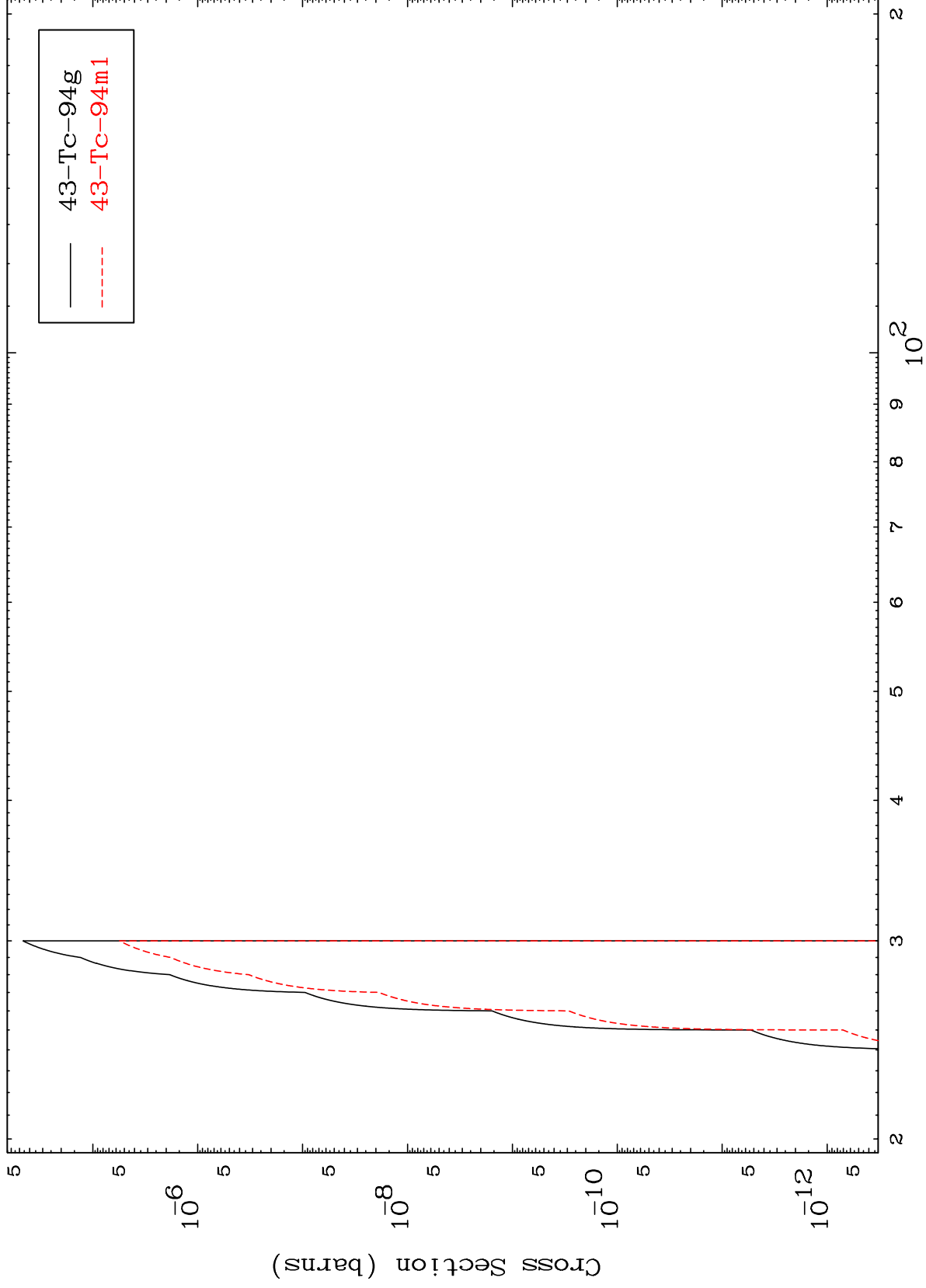
25

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(n,3n) α

45-Rh-100m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

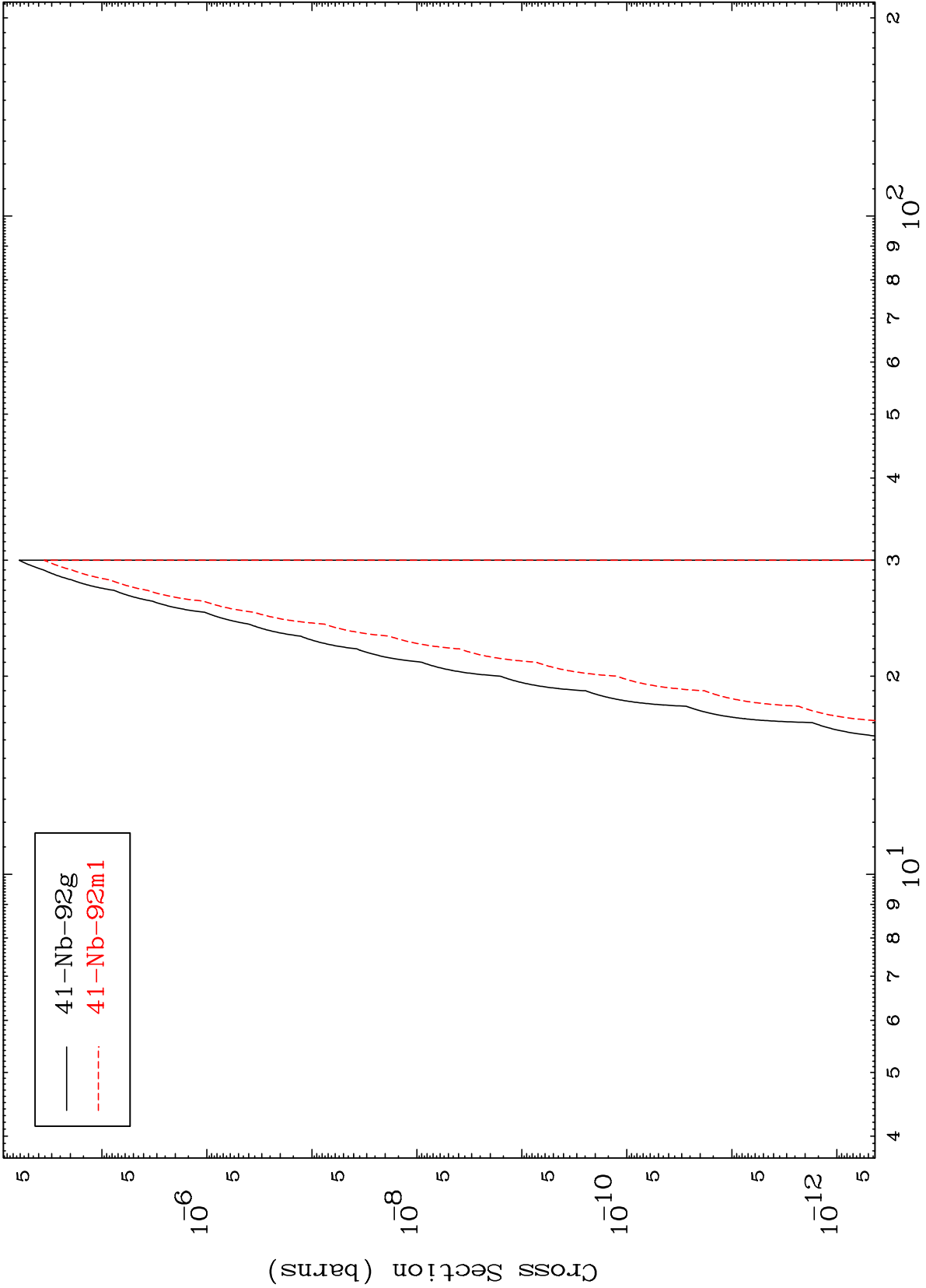
45-Rh-100m

MAT 4517

(n,n') 2α

45-Rh-100m

Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

27

Incident Energy (MeV)

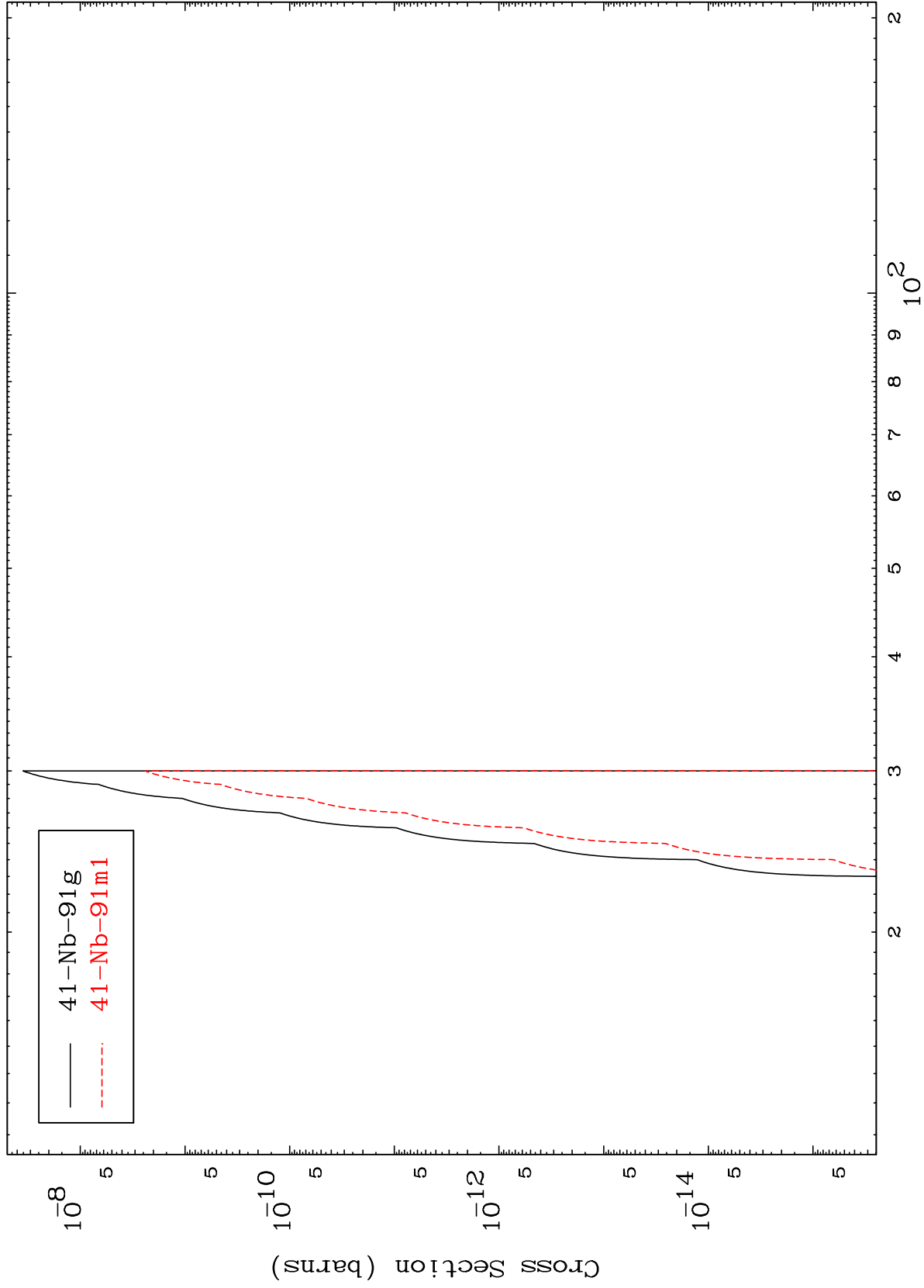
45-Rh-100m

MAT 4517

(n,2n) 2α

45-Rh-100m

Radionuclide Production Cross Section

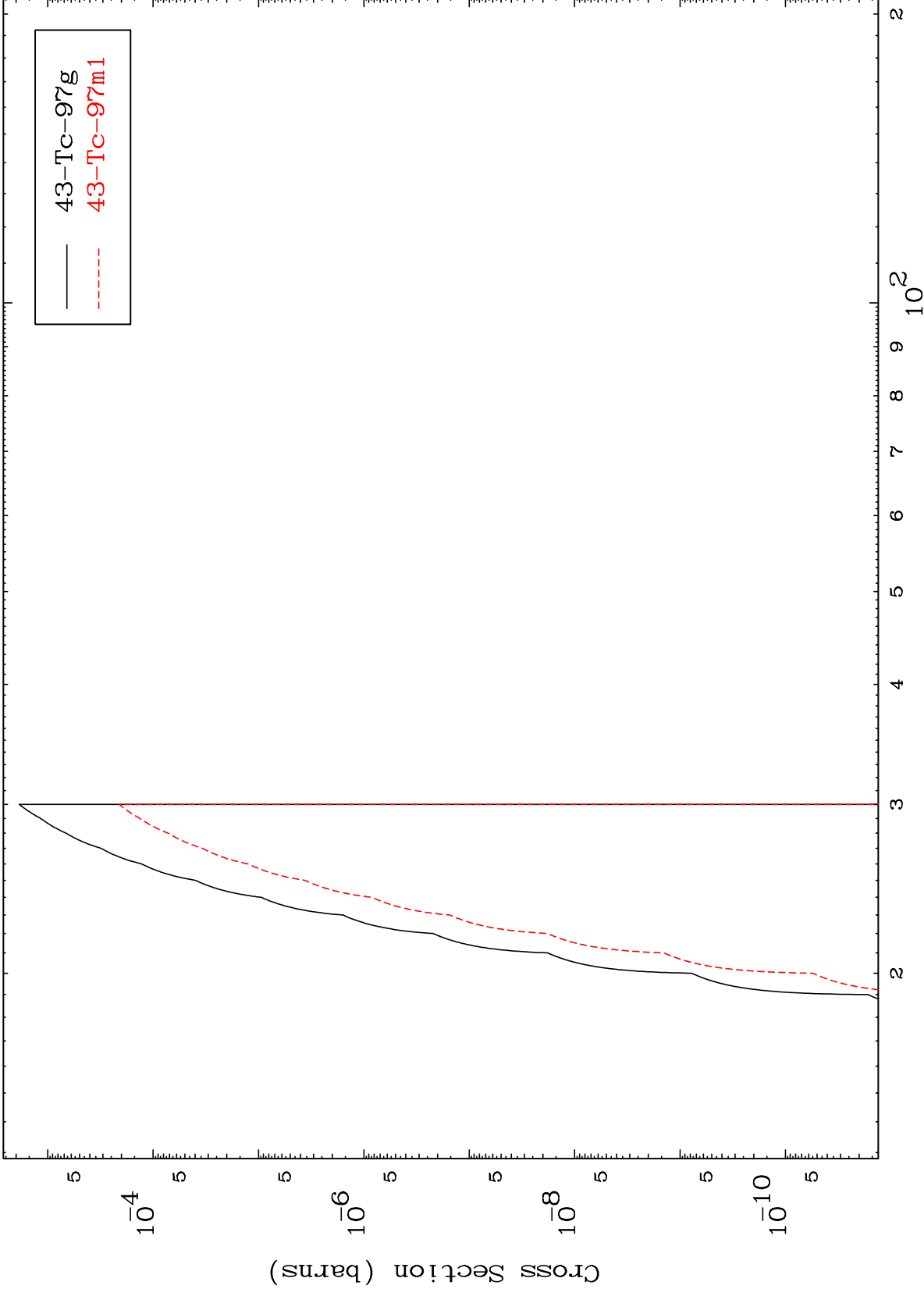


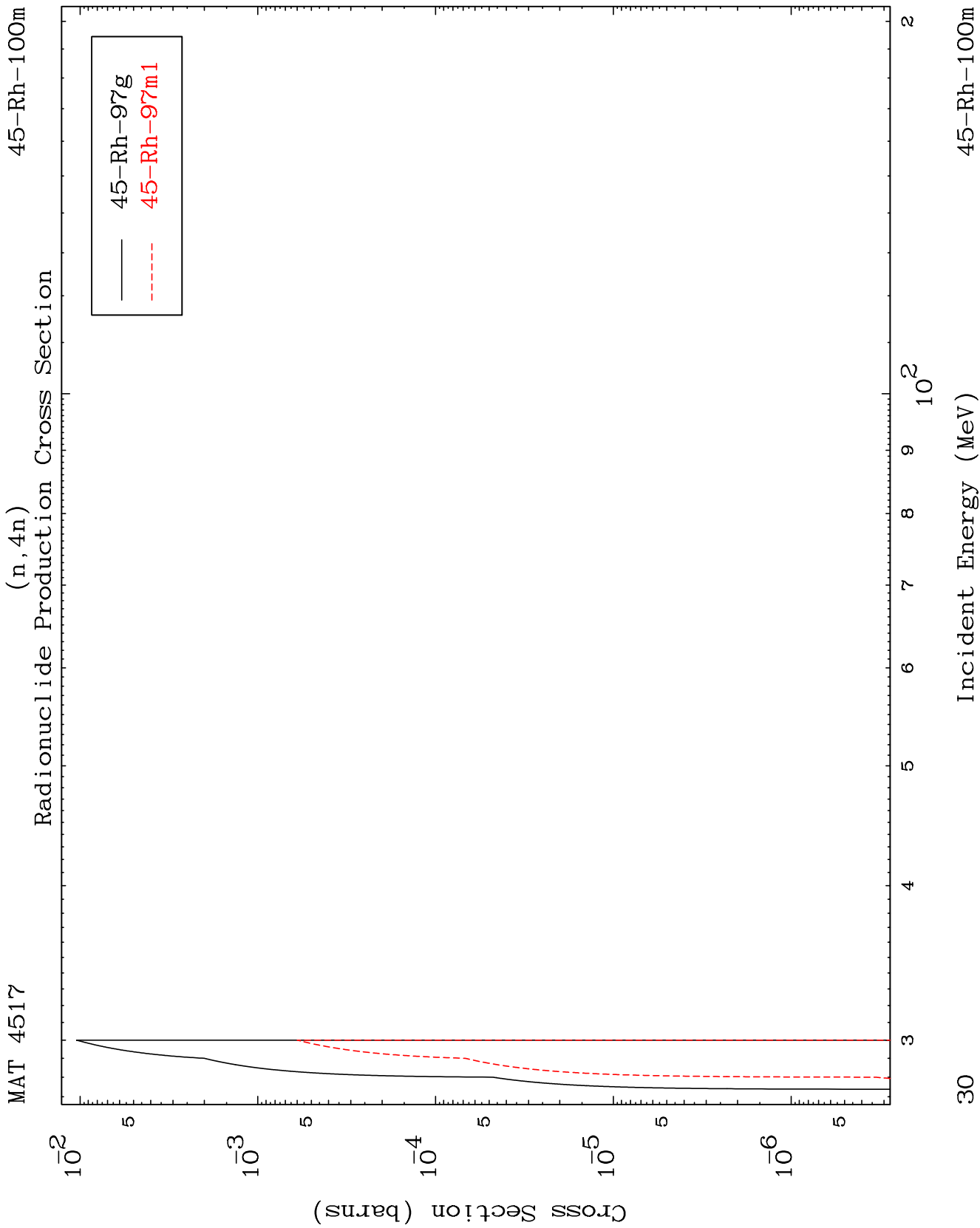
28

Incident Energy (MeV)

45-Rh-100m

Radionuclide Production Cross Section



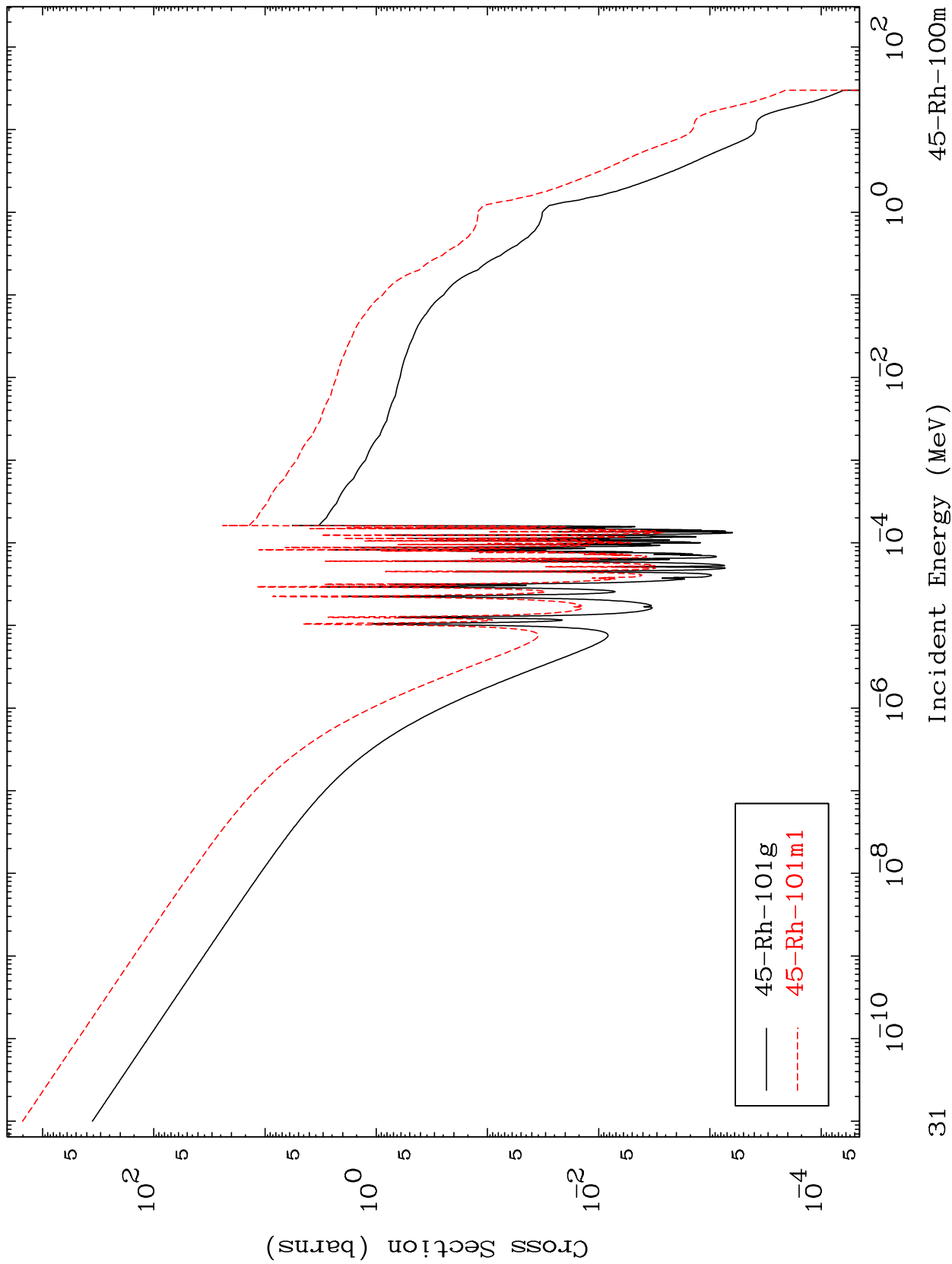


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45-Rh-100m

Radionuclide Production Cross Section

(n, γ)

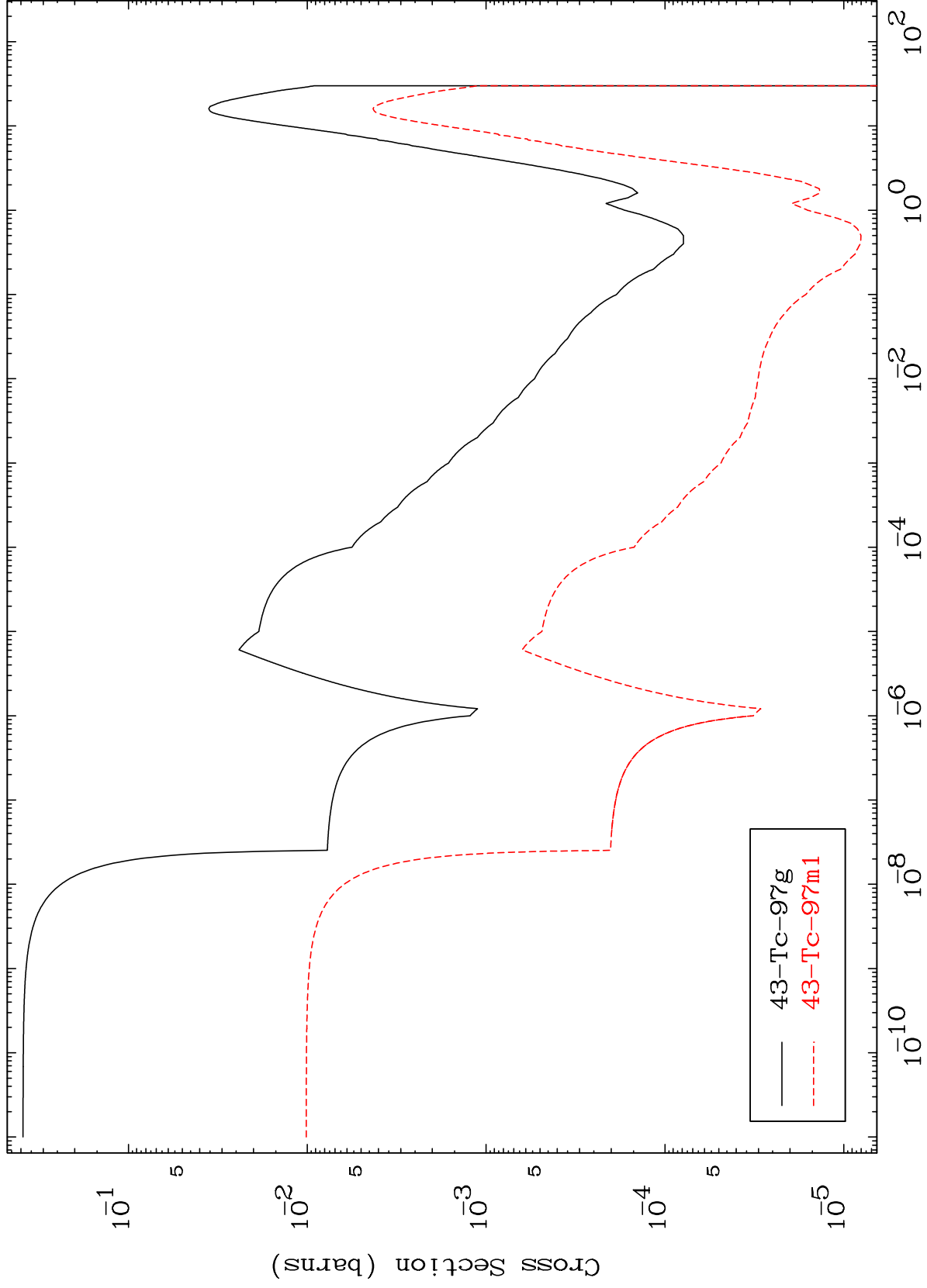


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45-Rh-100m

Radionuclide Production Cross Section

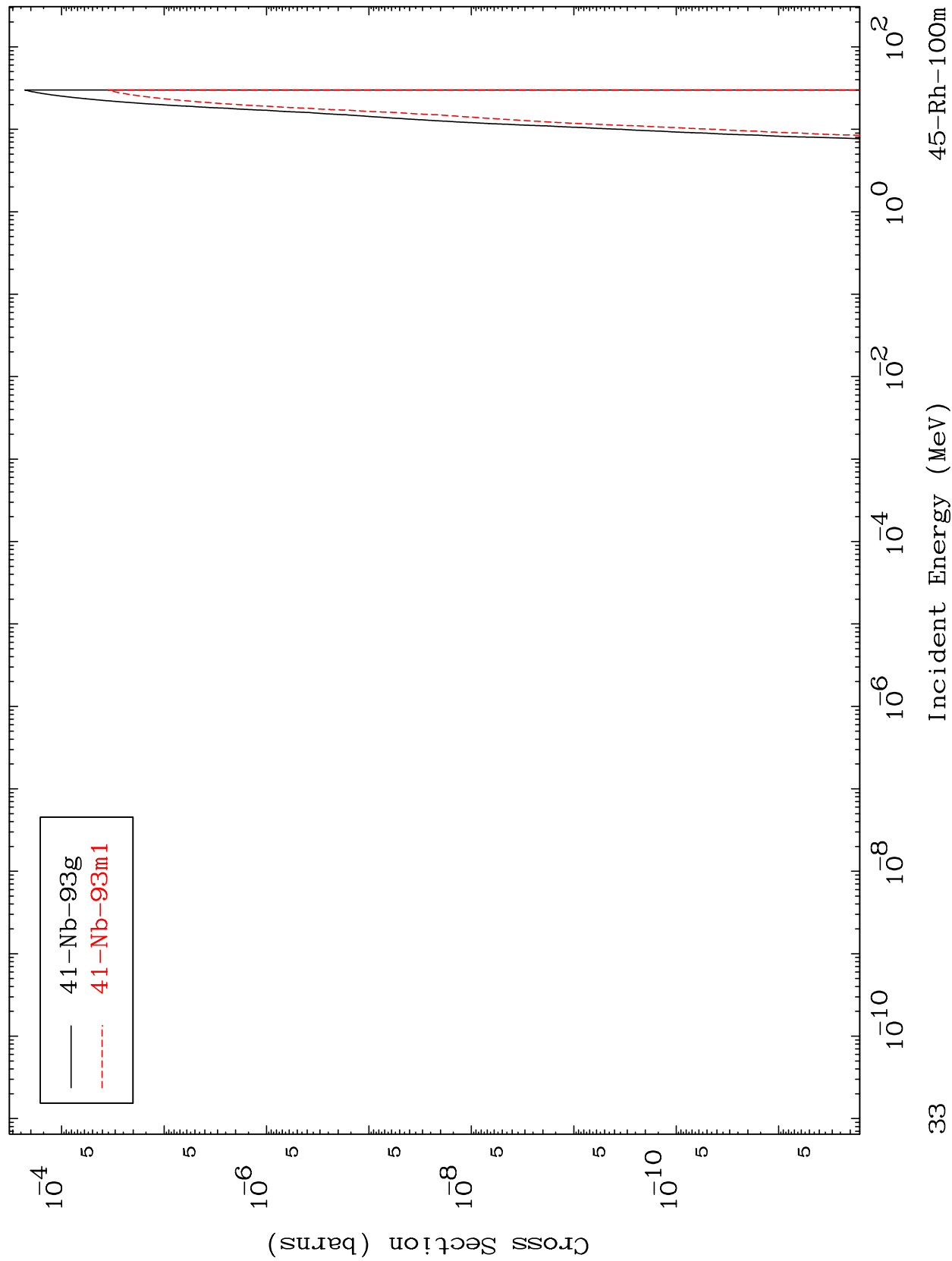
(n, α)



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45-Rh-100m

(n,2α)
Radionuclide Production Cross Section

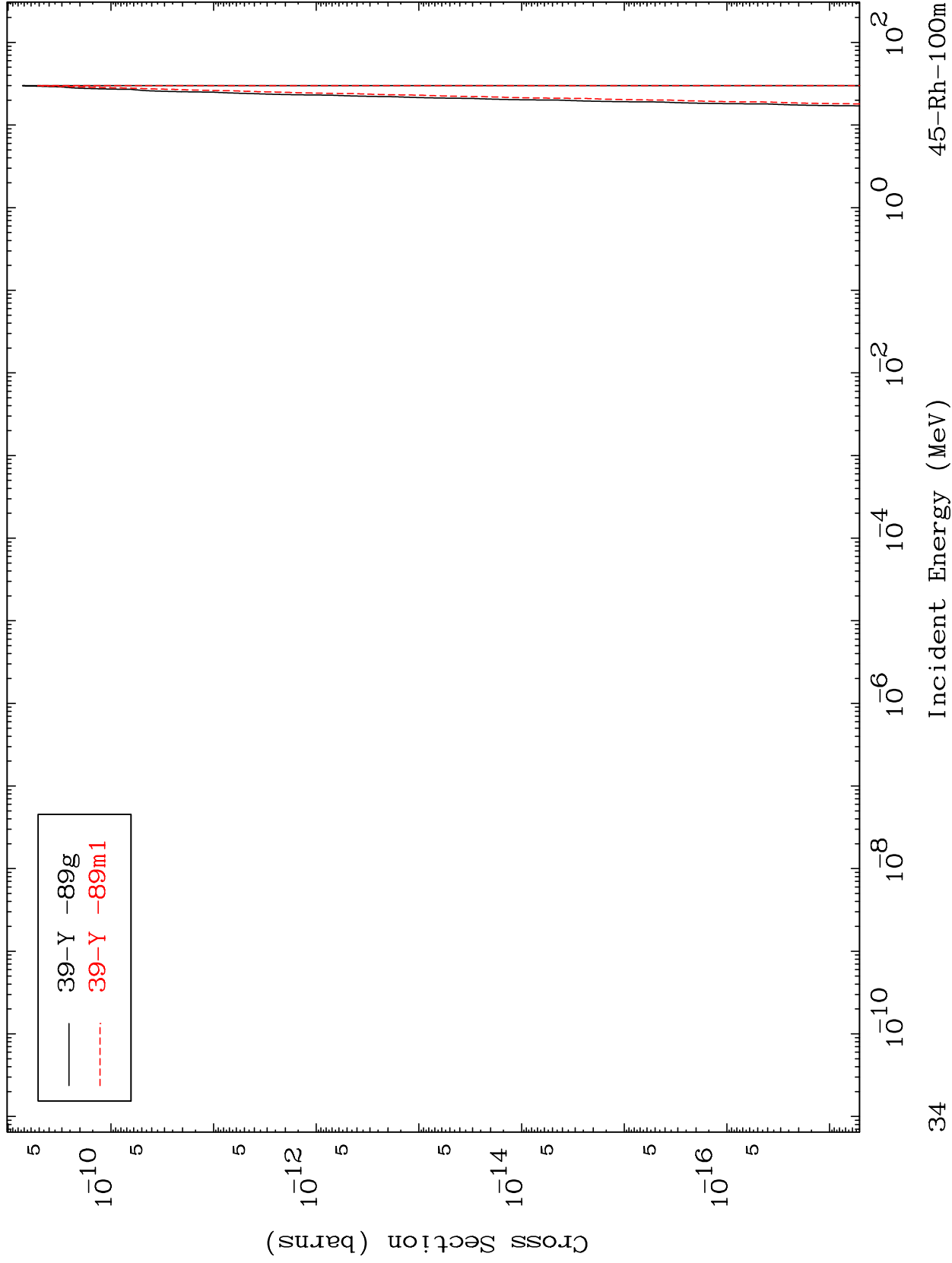


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(n,3 α)

45-Rh-100m

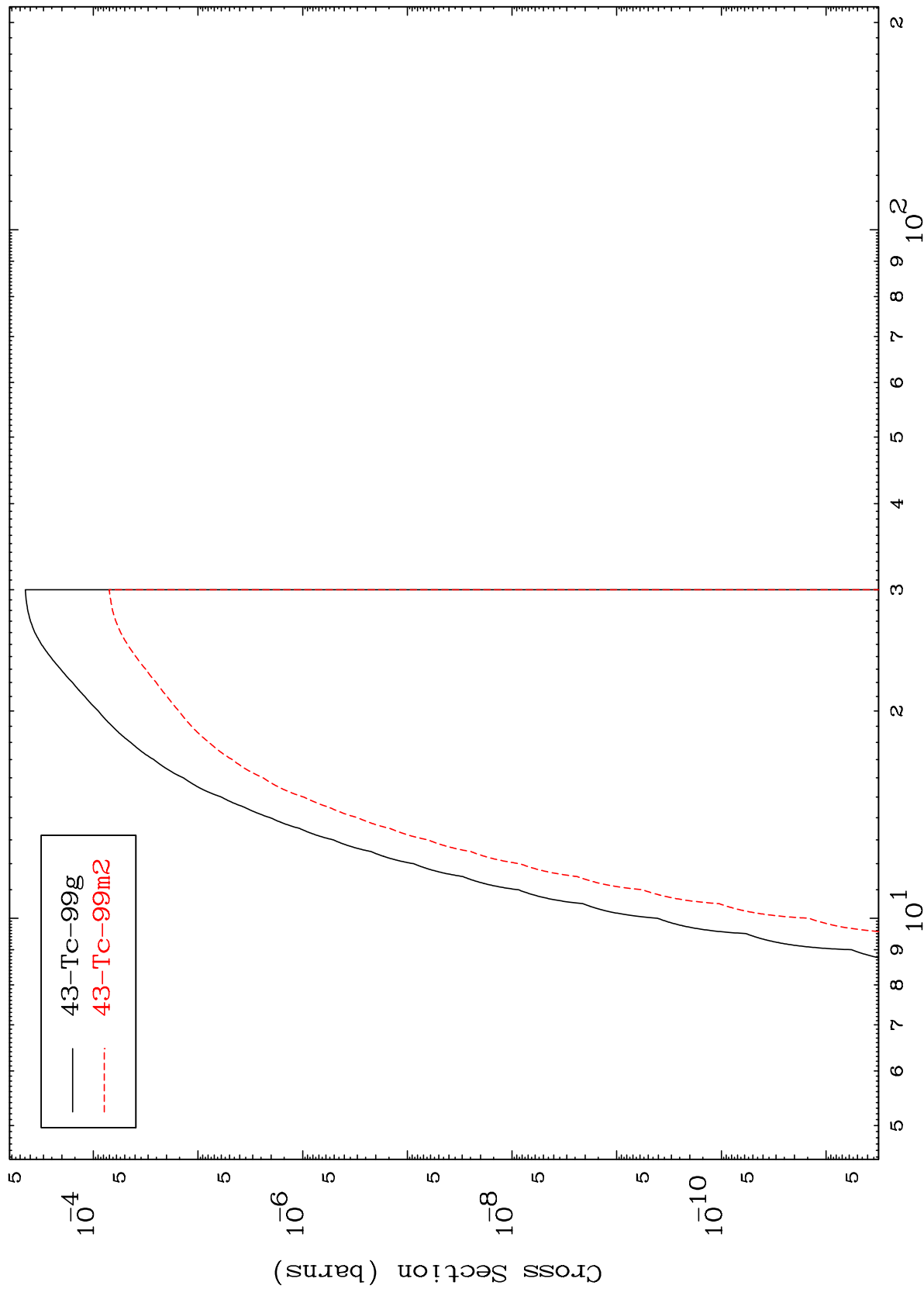
Radionuclide Production Cross Section



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45-Rh-100m

Radionuclide Production Cross Section
(n,2p)



Incident Energy (MeV)

45-Rh-100m

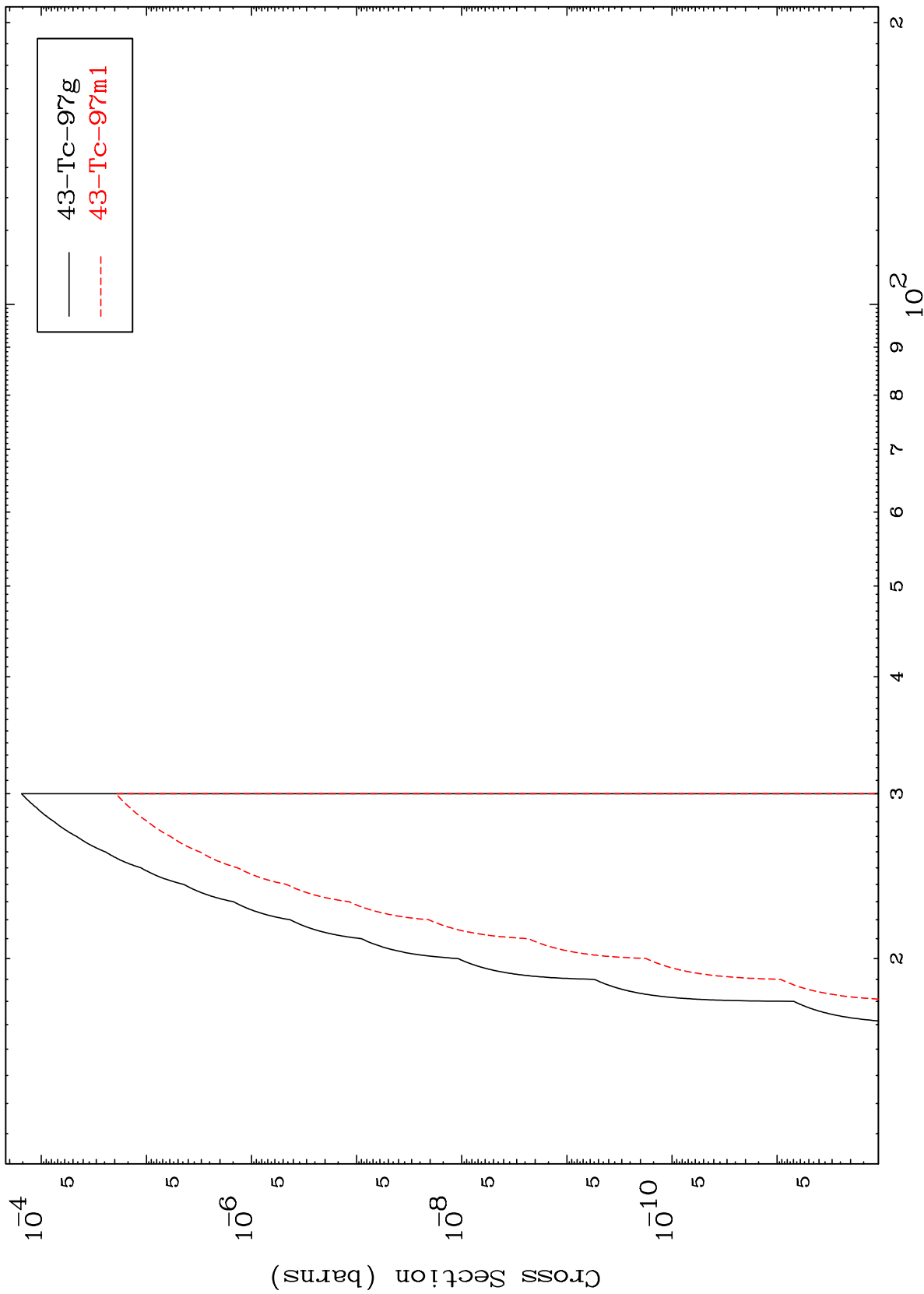
35

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(n,p) t

45-Rh-100m

Radionuclide Production Cross Section



36

Incident Energy (MeV)

45-Rh-100m