

Program EVALPLOT
(Version 2021-1)

by

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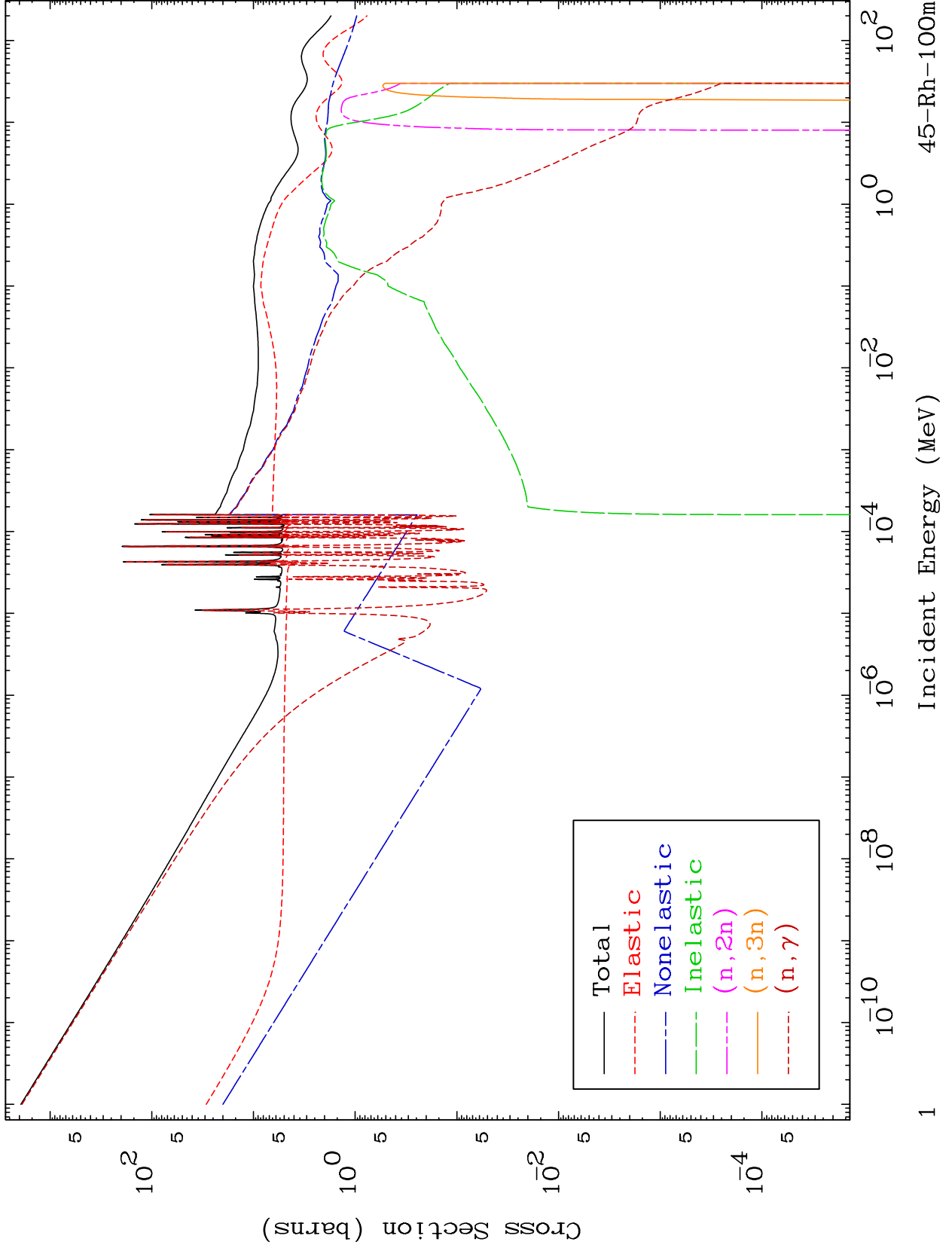
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4517

Neutron Major
293 Kelvin Cross Sections

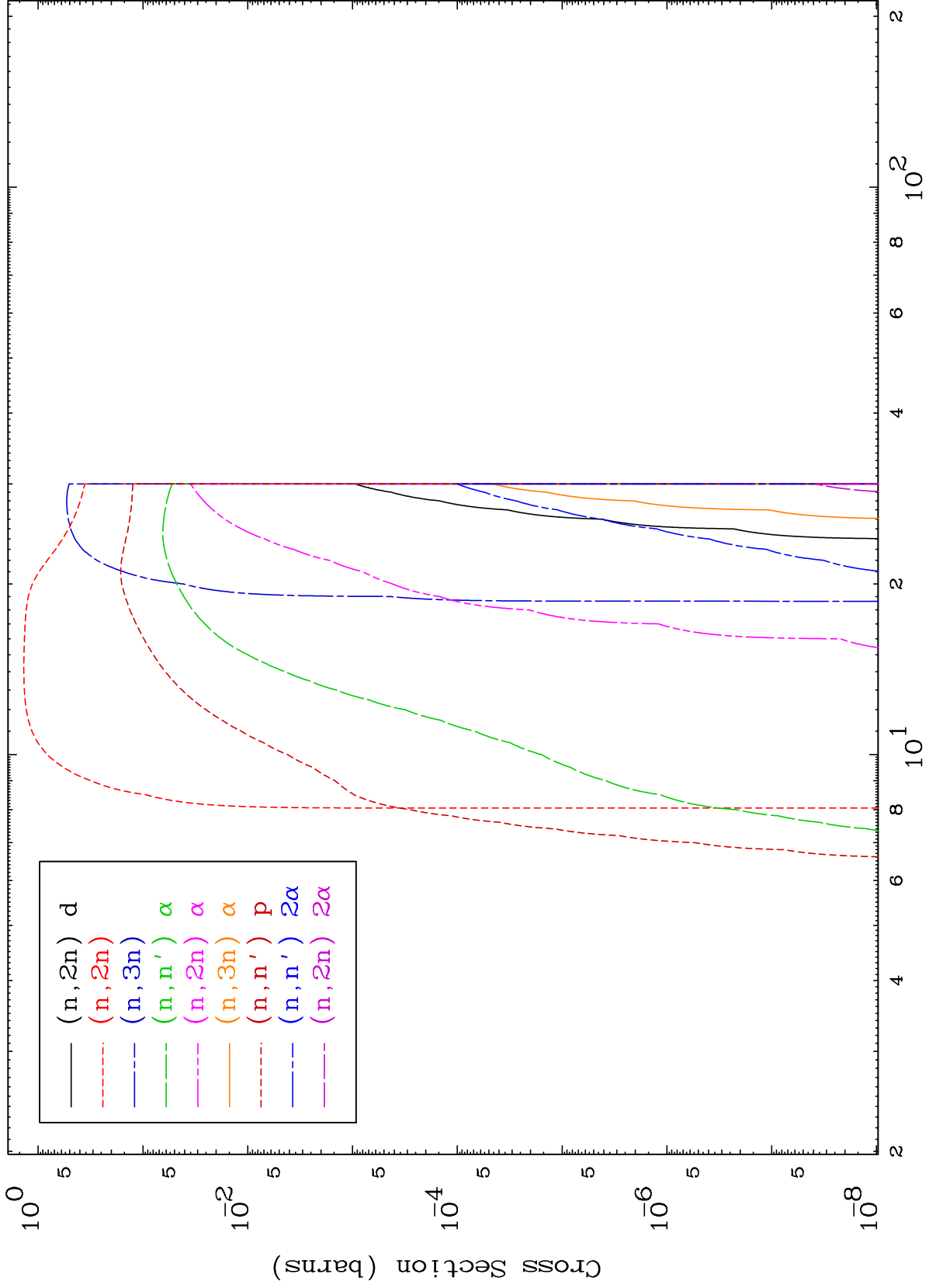
45-Rh-100m



MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-100m



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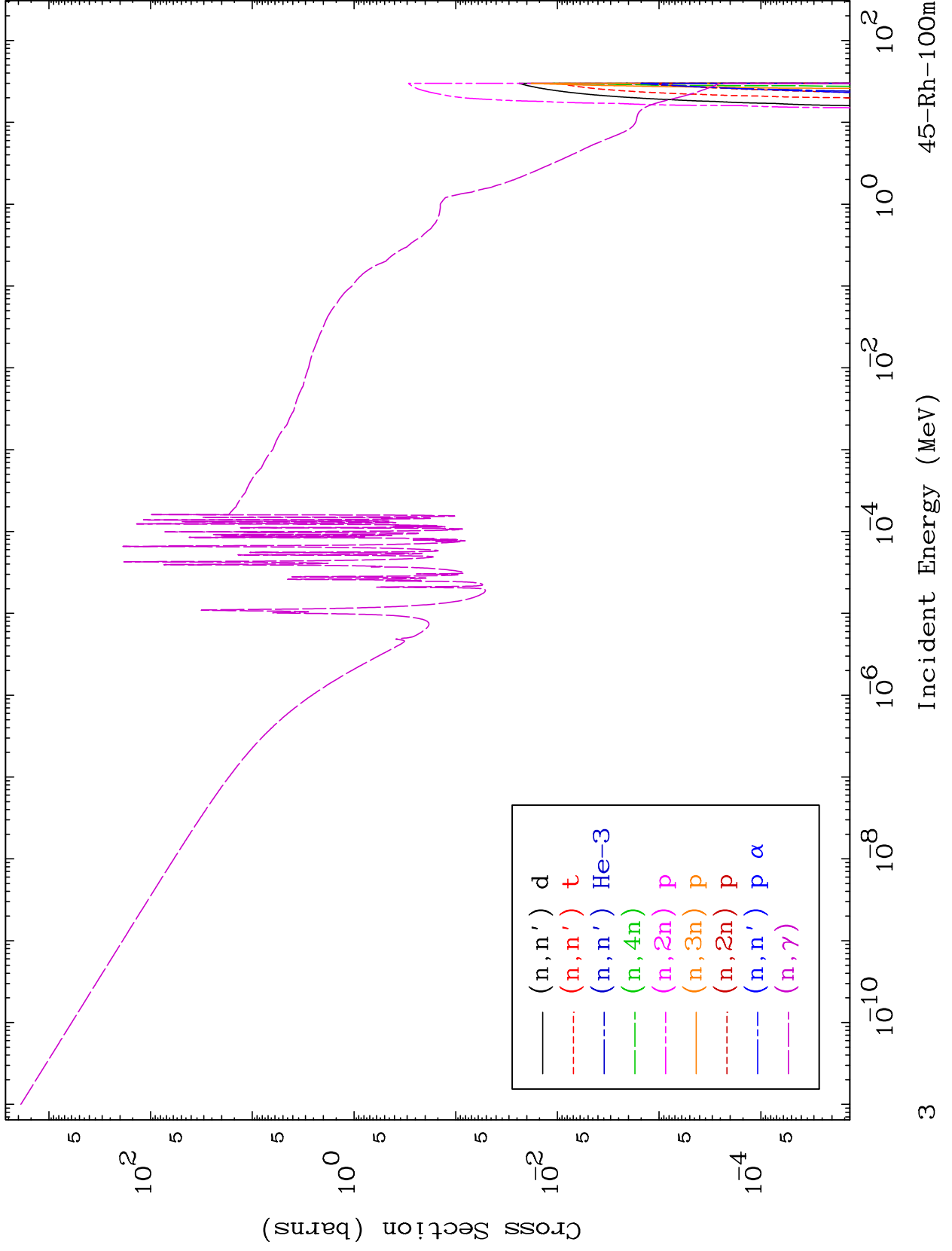
Incident Energy (MeV)

45-Rh-100m

MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

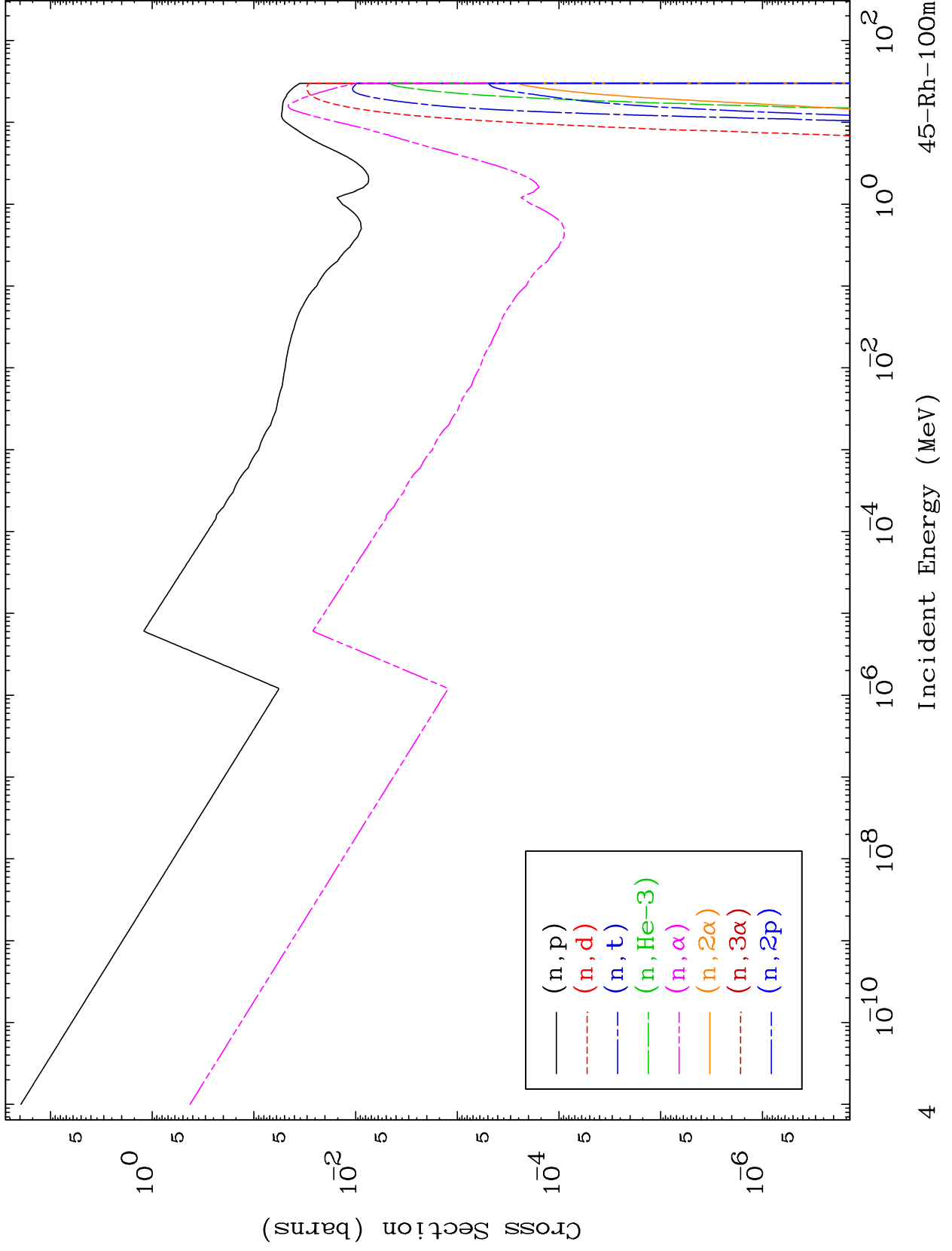
45-Rh-100m



MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

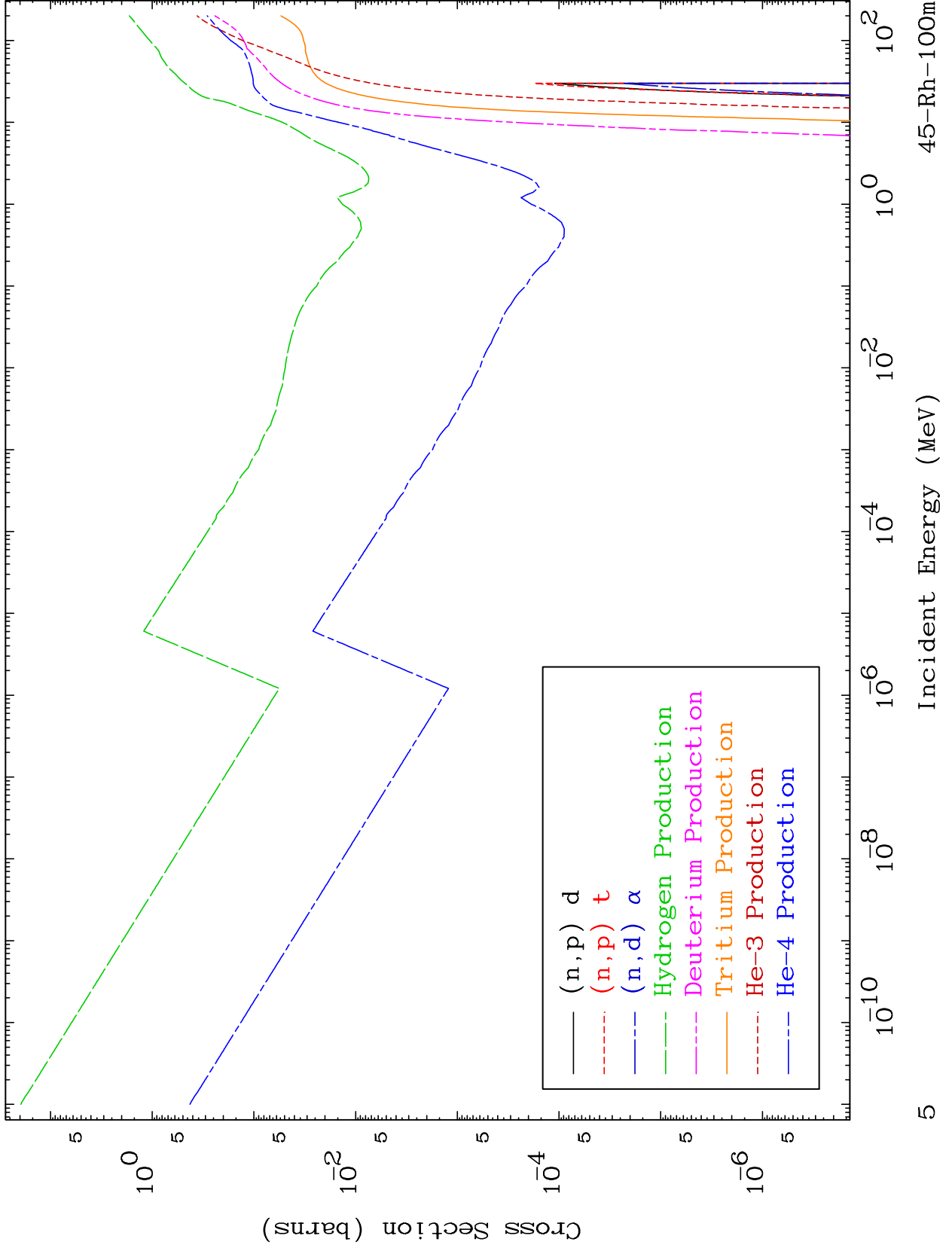
45-Rh-100m



MAT 4517

Neutron Absorption
293 Kelvin Cross Sections

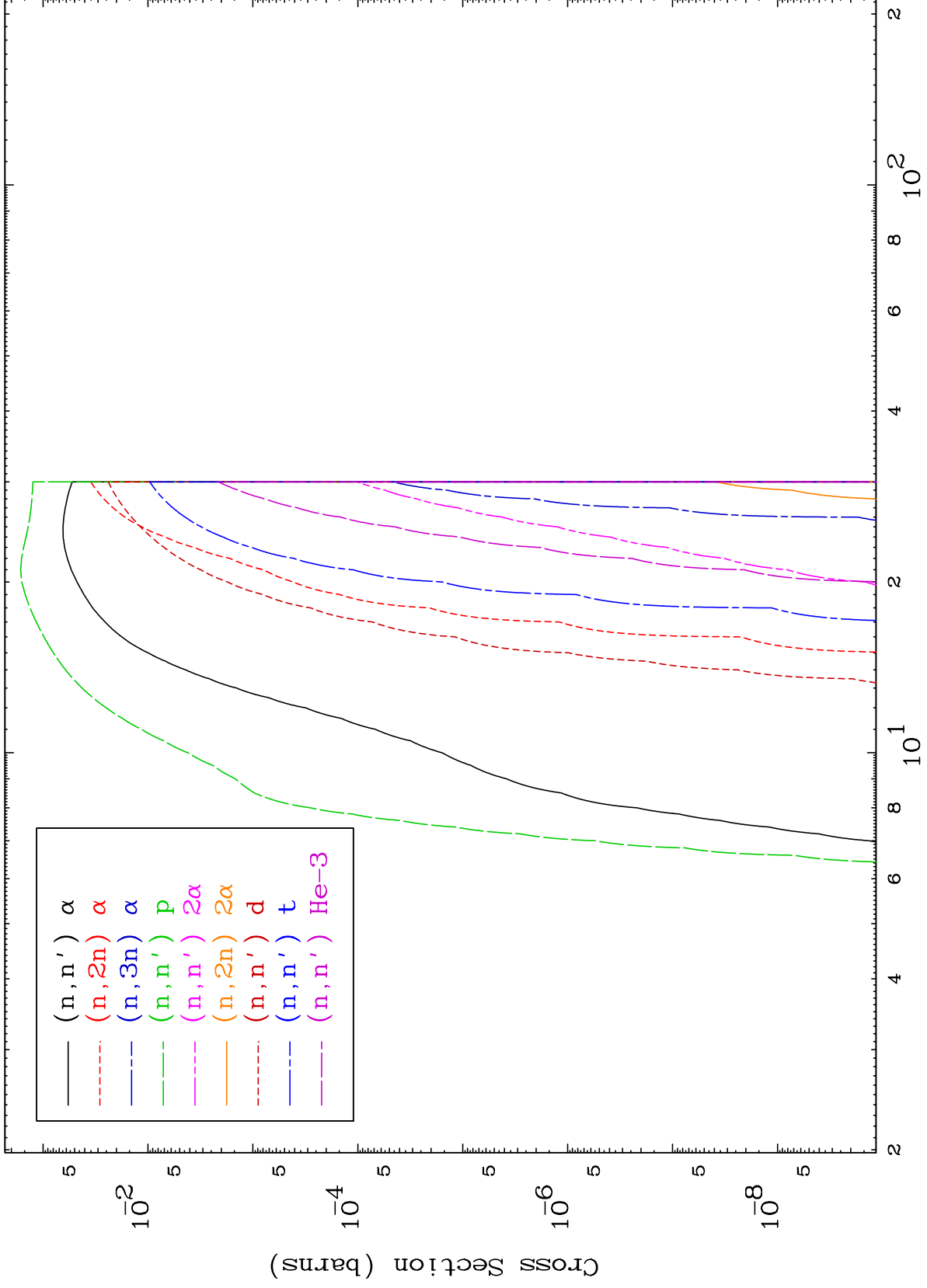
45-Rh-100m



MAT 4517

Charged Particle
293 Kelvin Cross Sections

45-Rh-100m



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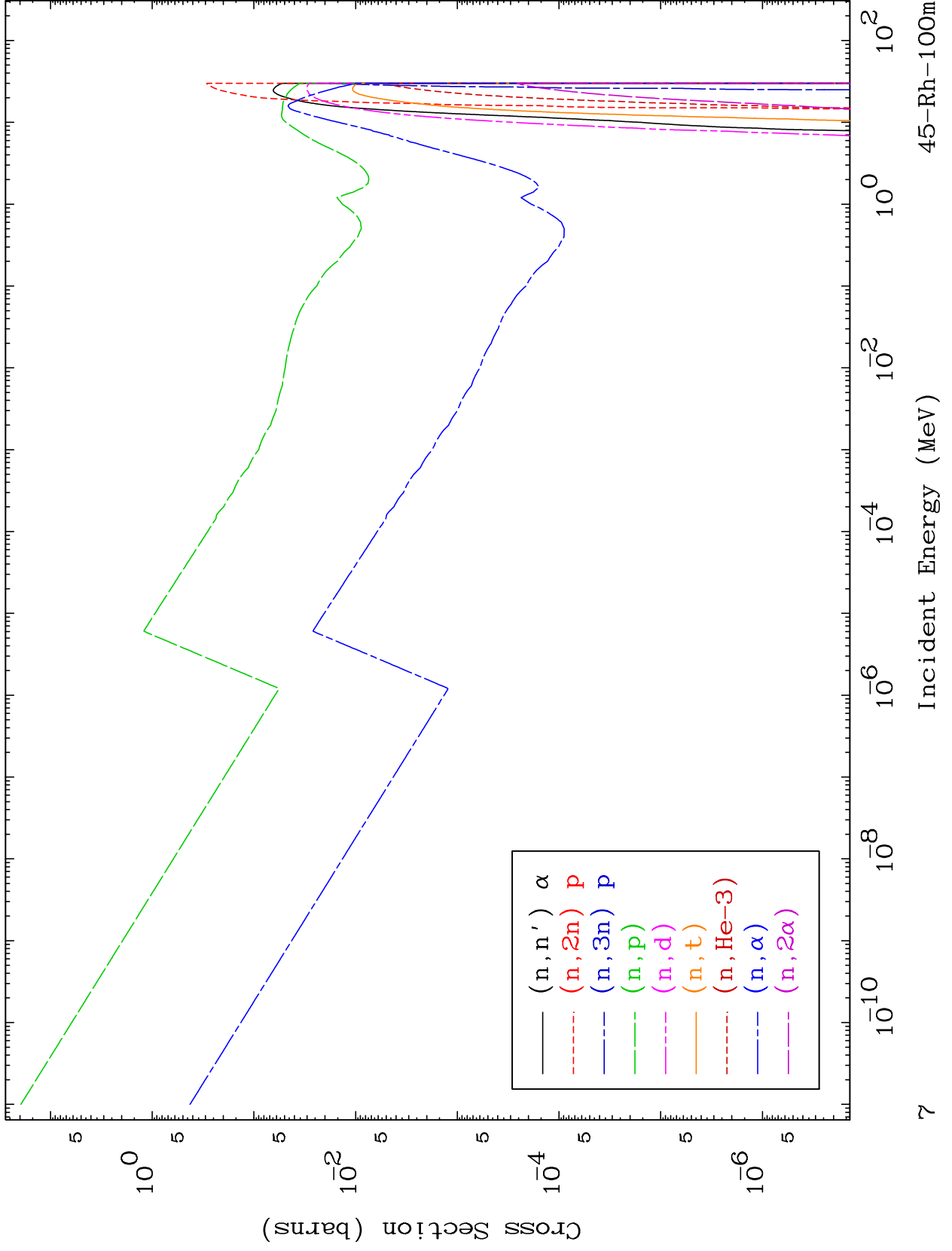
Incident Energy (MeV)

45-Rh-100m

MAT 4517

Charged Particle
293 Kelvin Cross Sections

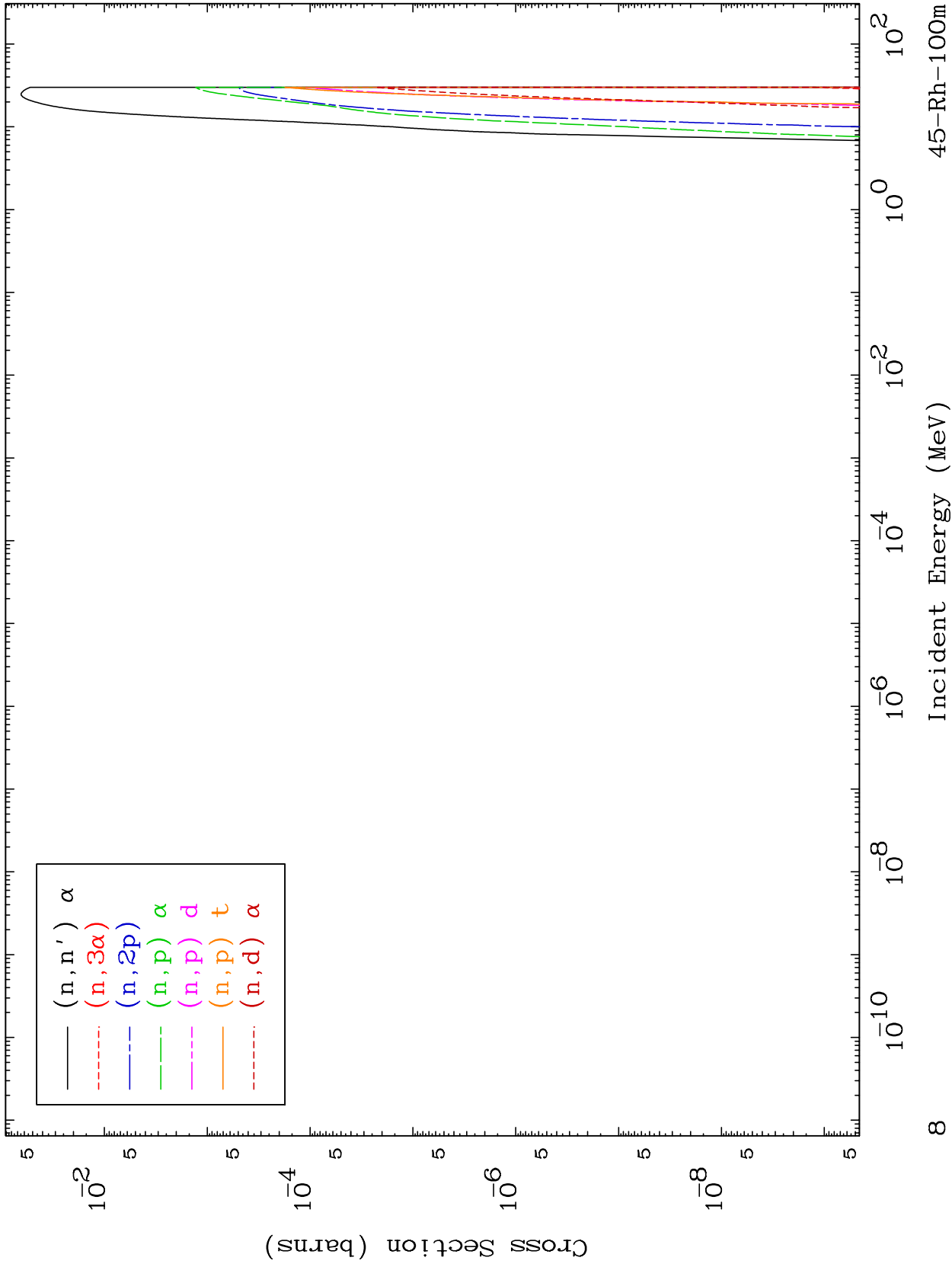
45-Rh-100m



MAT 4517

Charged Particle
293 Kelvin Cross Sections

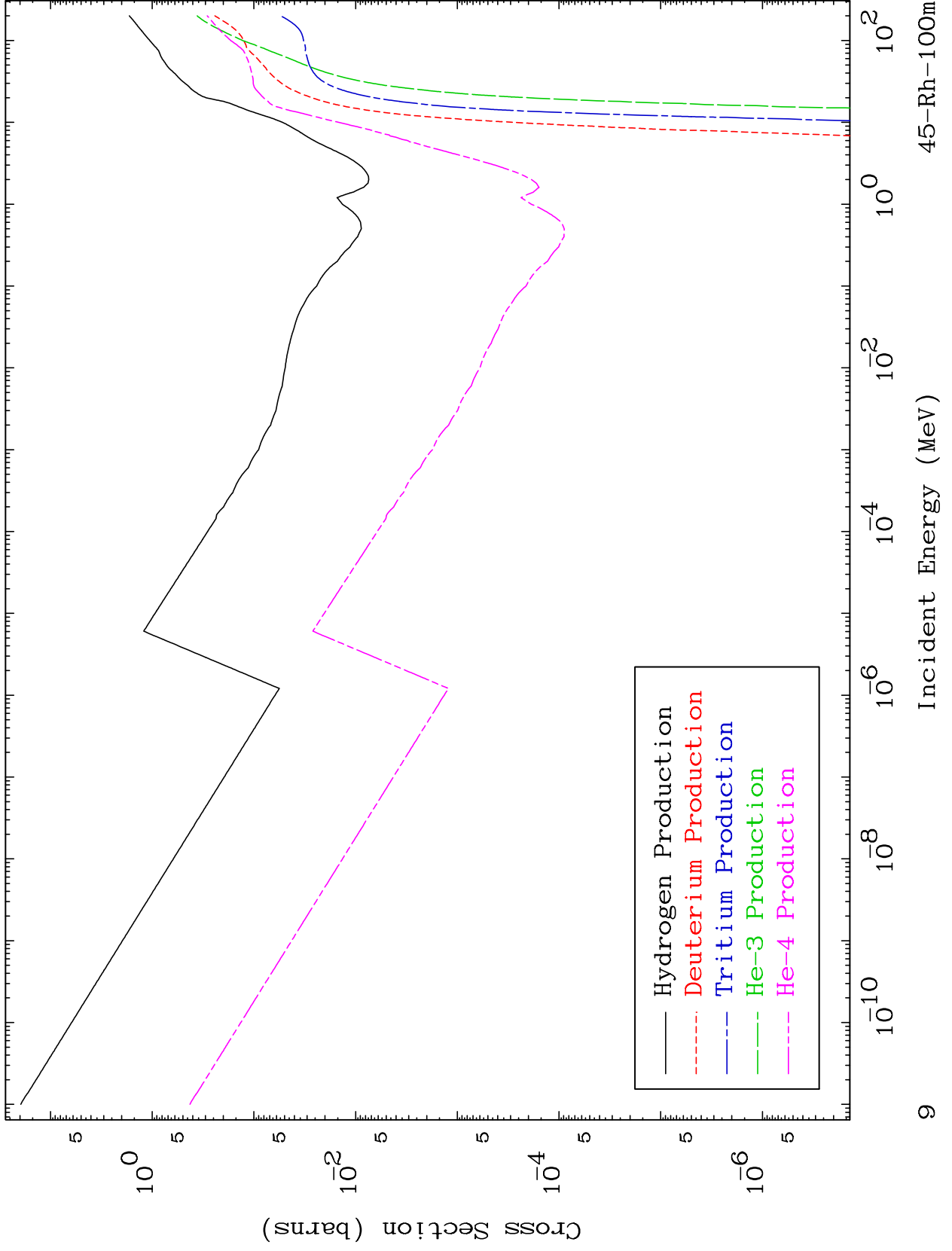
45-Rh-100m



MAT 4517

Particle Production
293 Kelvin Cross Sections

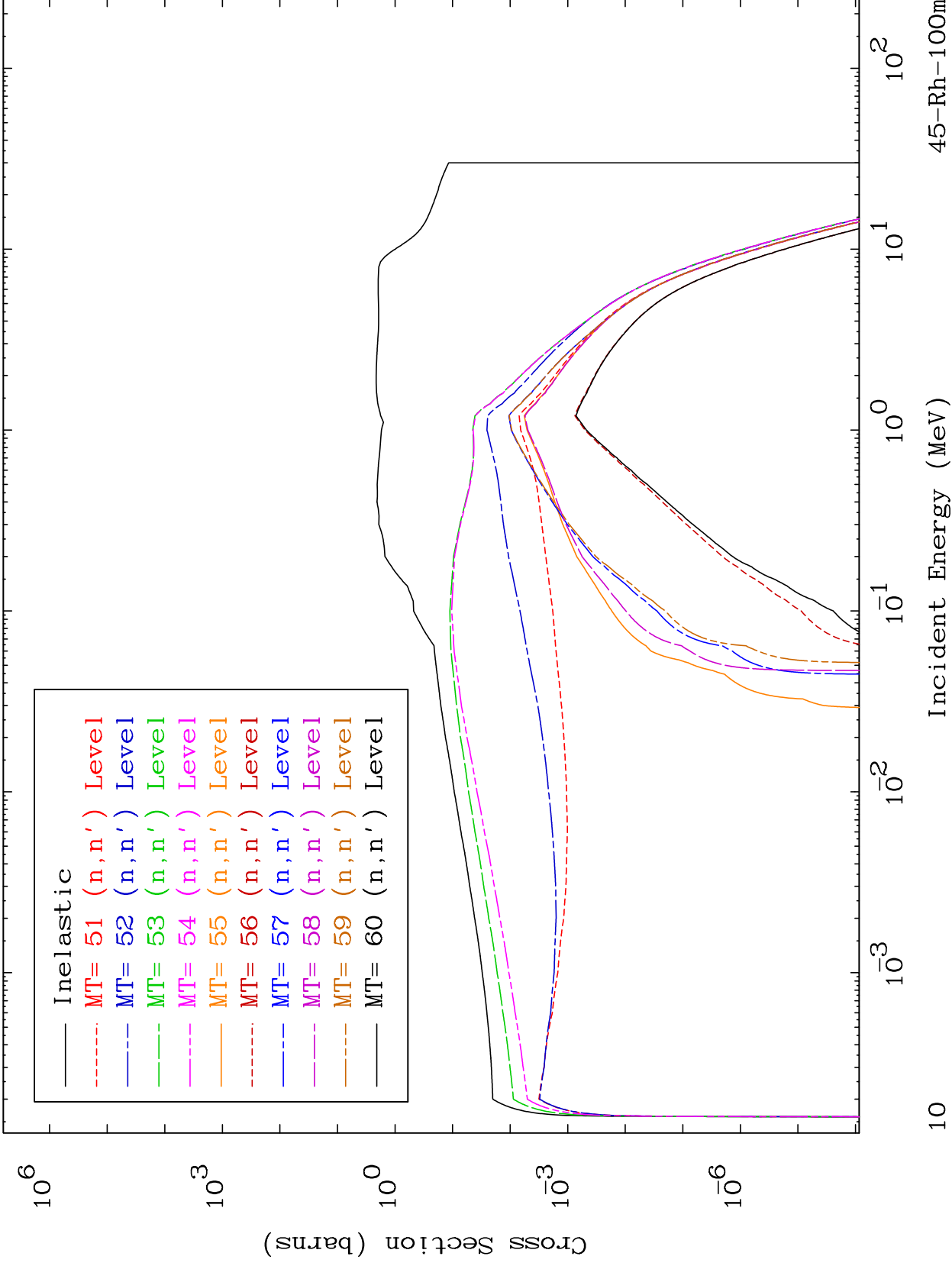
45-Rh-100m



MAT 4517

(n,n') Levels
293 Kelvin Cross Sections

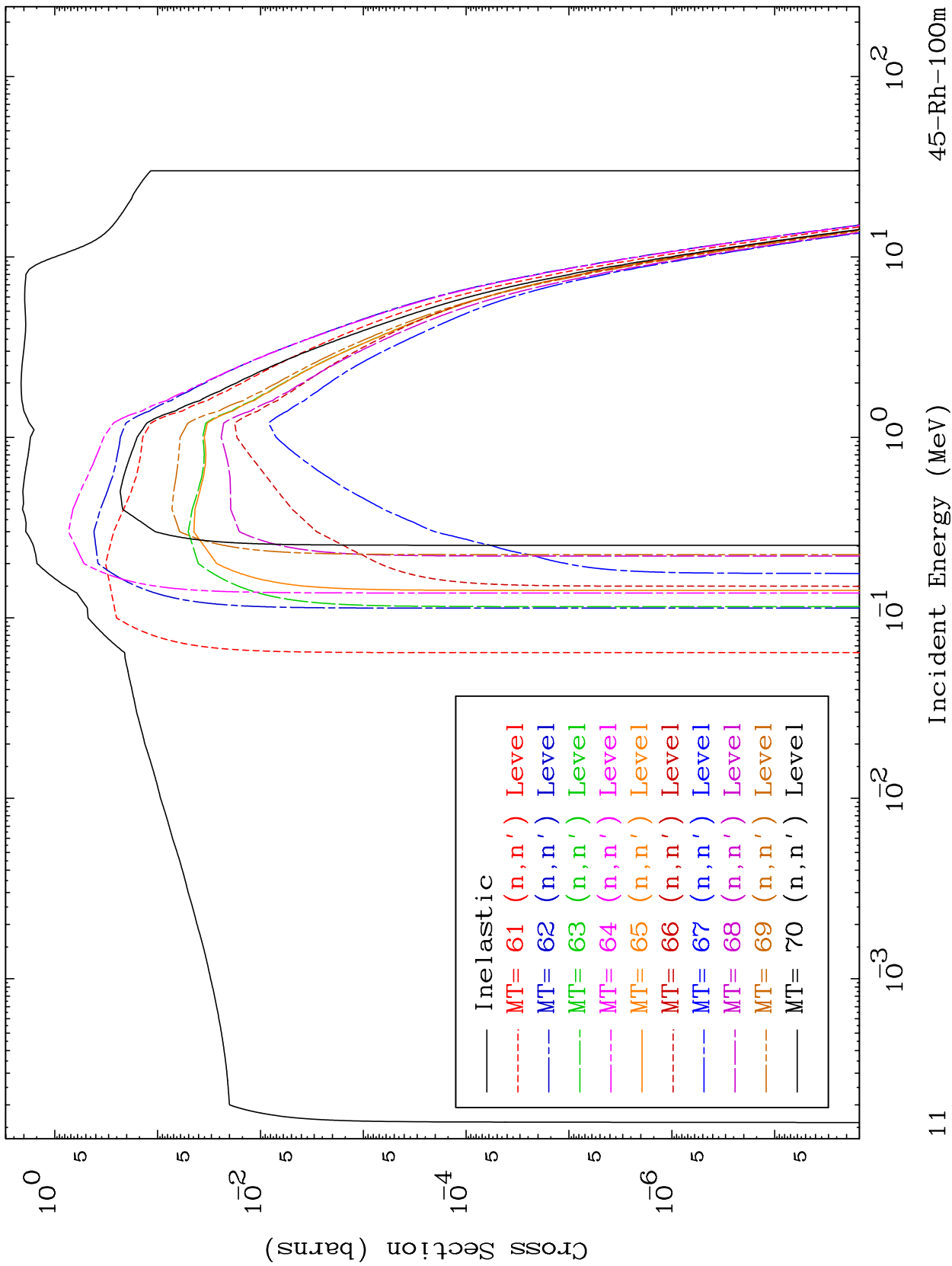
45-Rh-100m



MAT 4517

(n,n') Levels
293 Kelvin Cross Sections

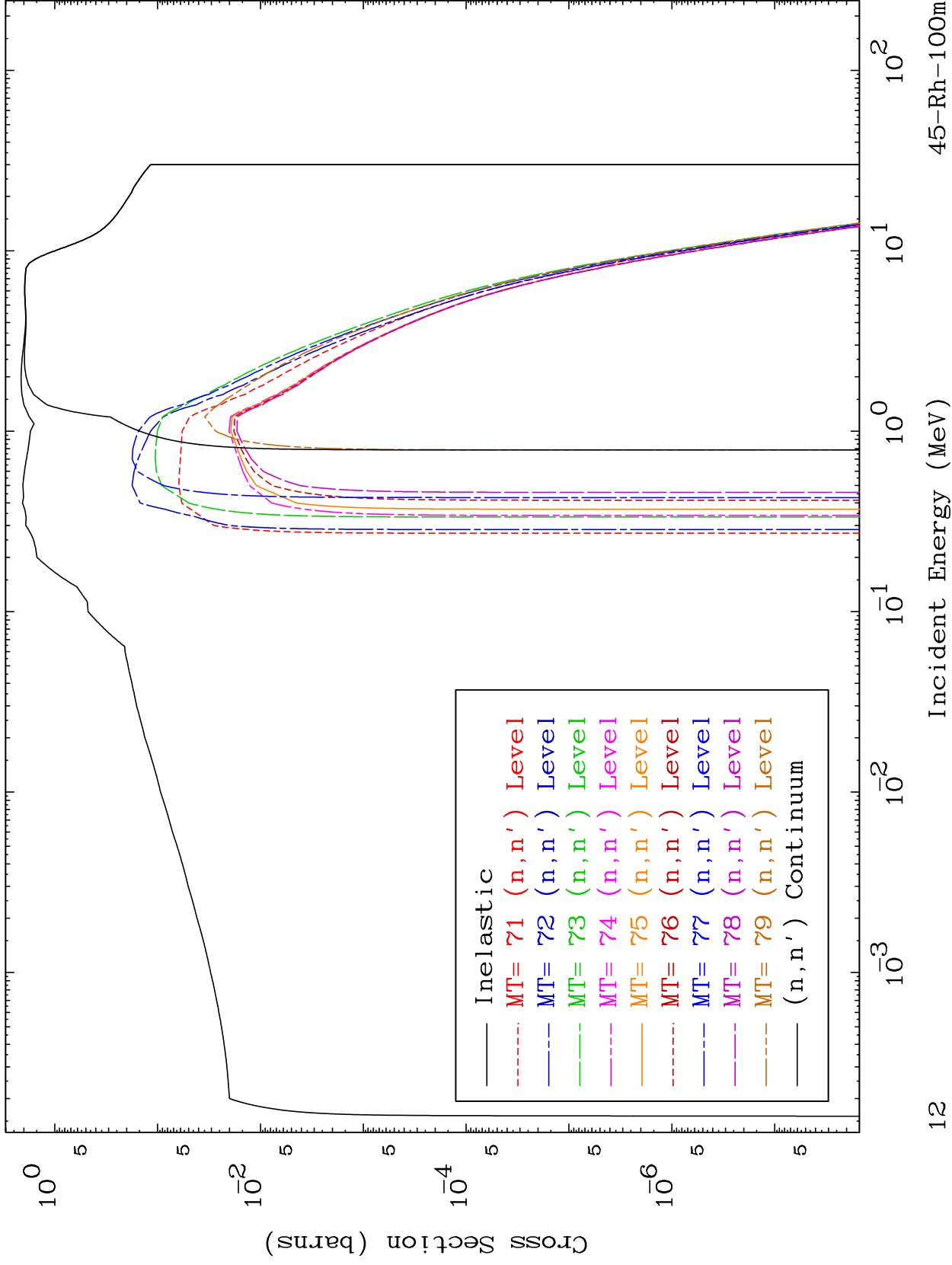
45-Rh-100m



MAT 4517

(n,n') Levels
293 Kelvin Cross Sections

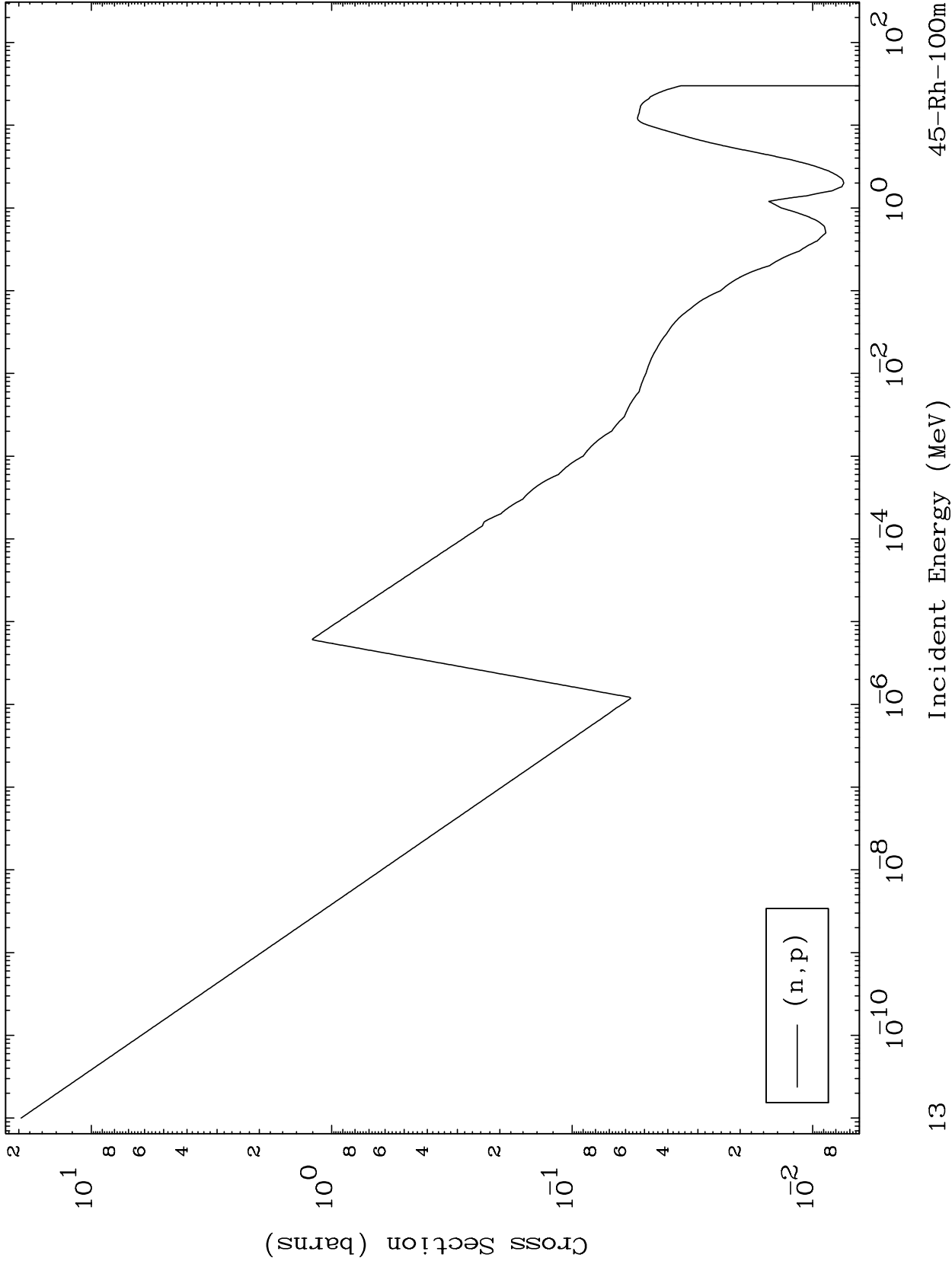
45-Rh-100m



MAT 4517

(n,p) Levels
293 Kelvin Cross Sections

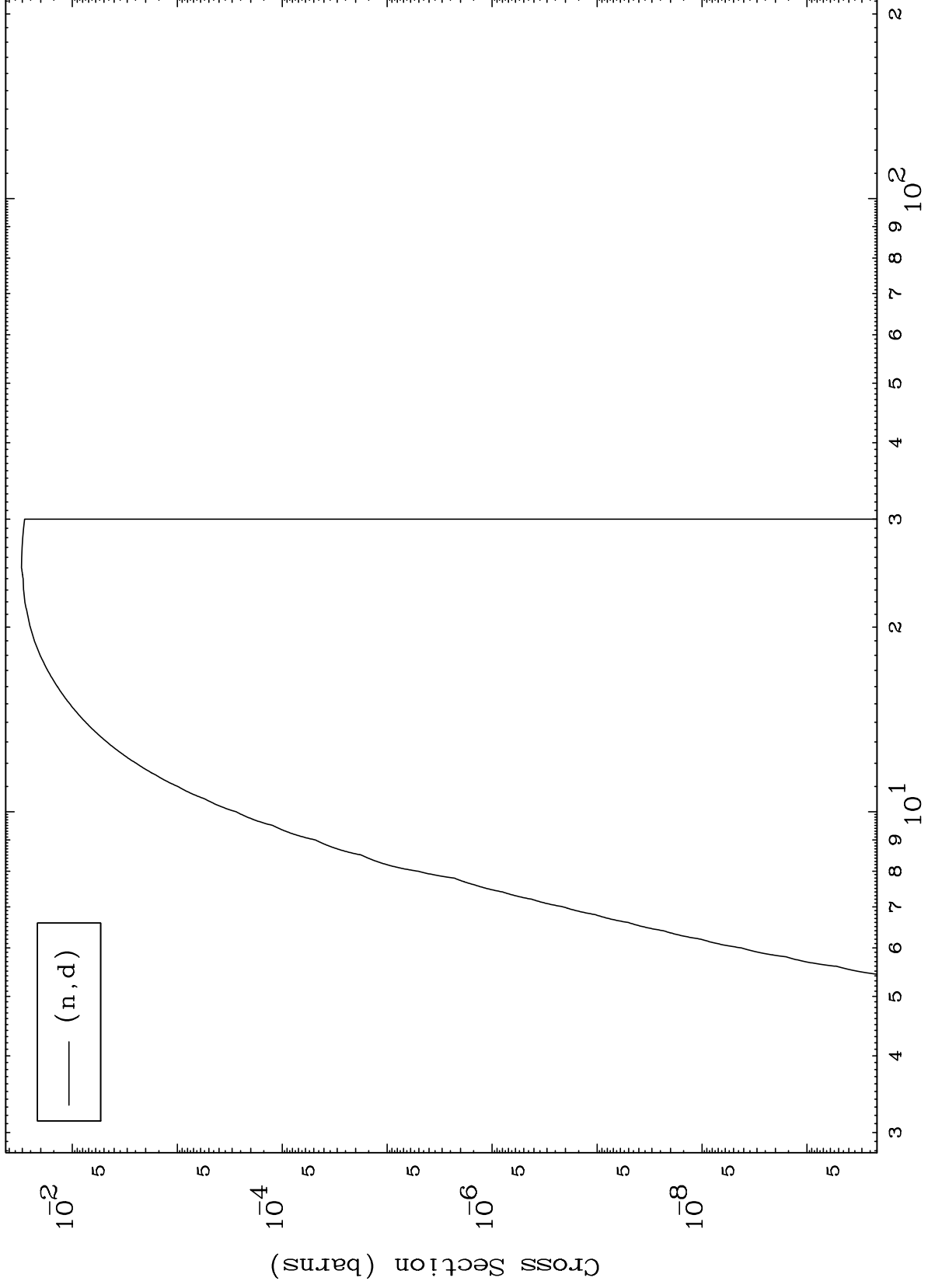
45-Rh-100m



MAT 4517

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-100m



14

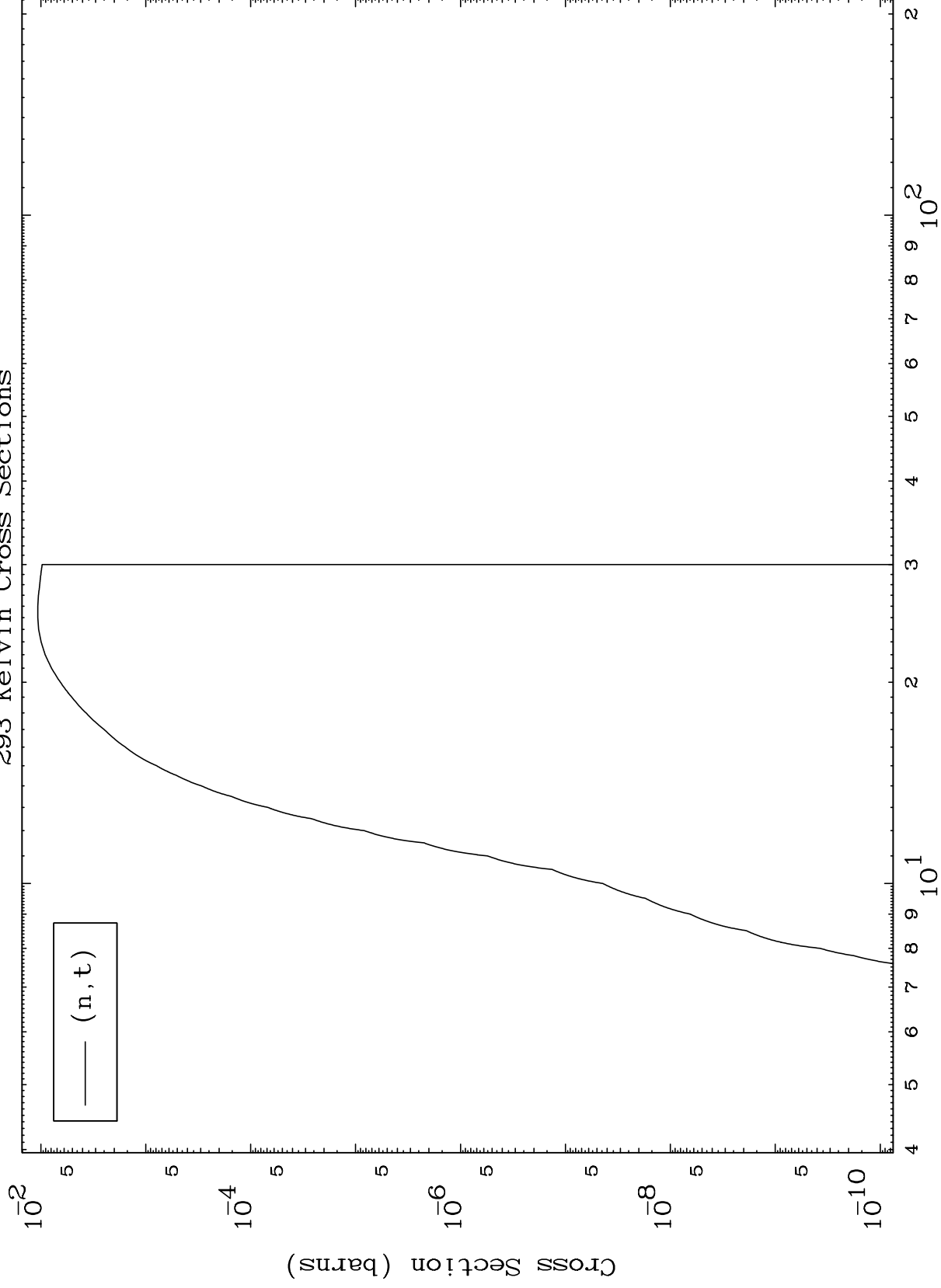
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-100m



15

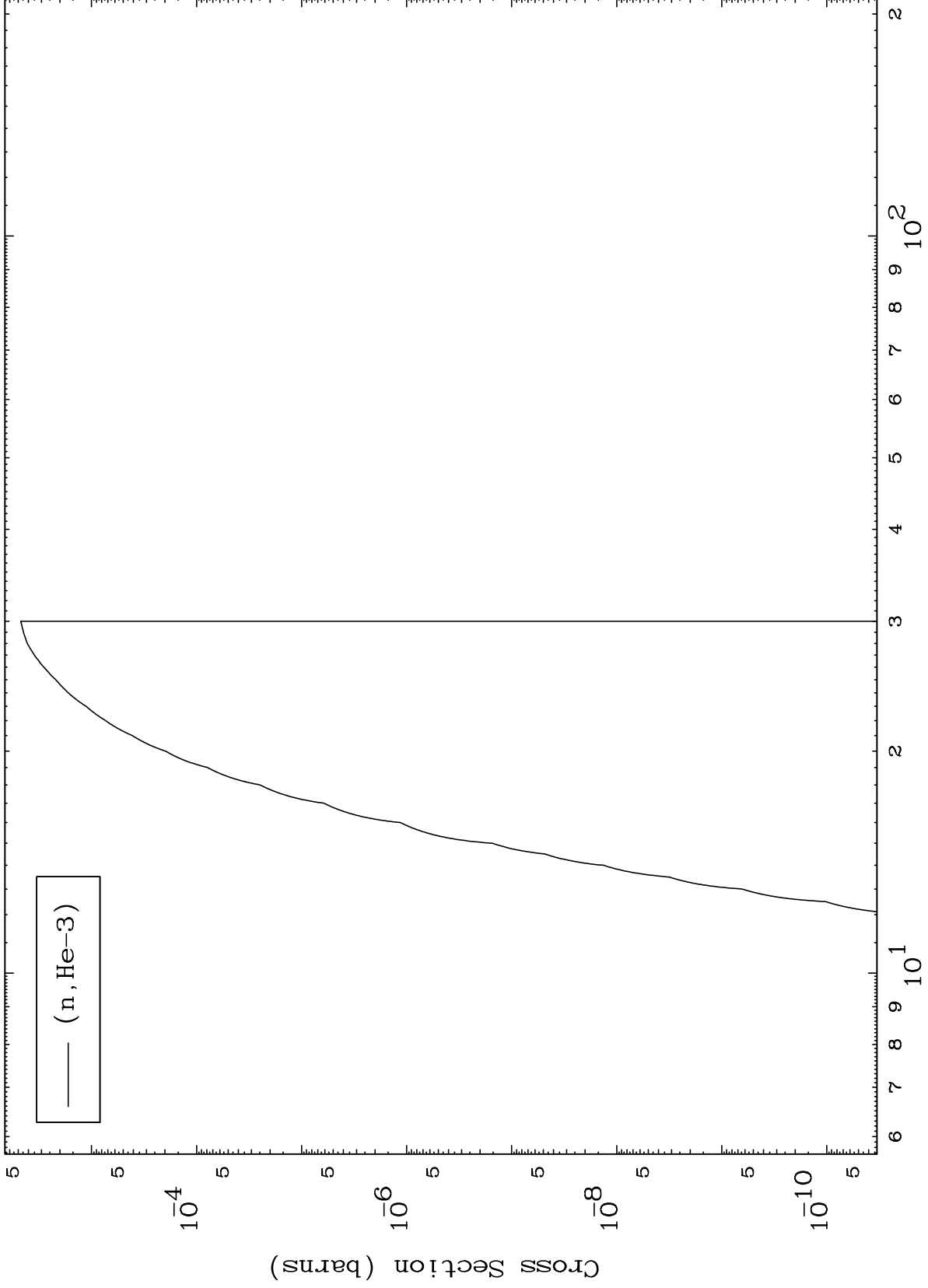
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-100m



16

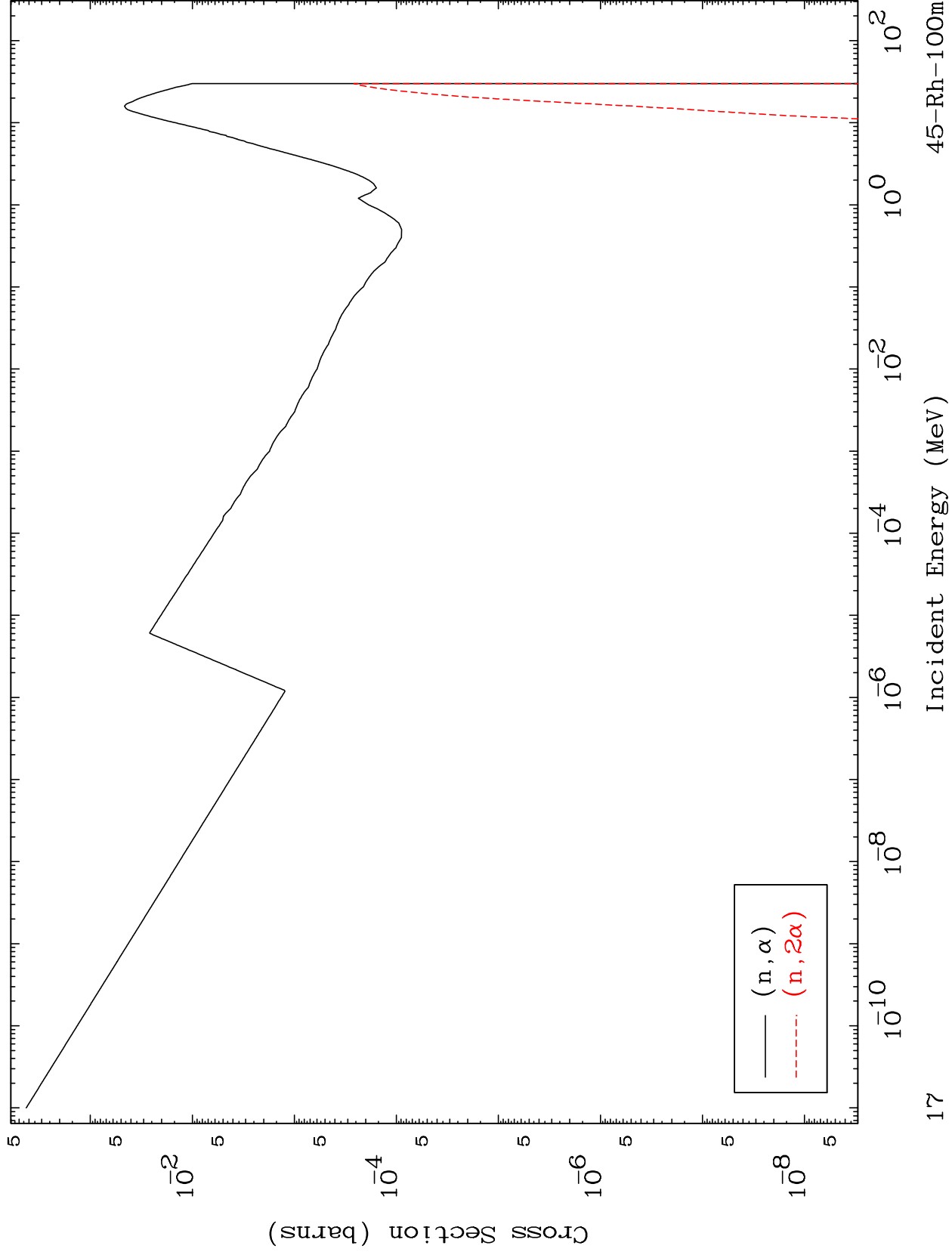
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(n, α) Levels
293 Kelvin Cross Sections

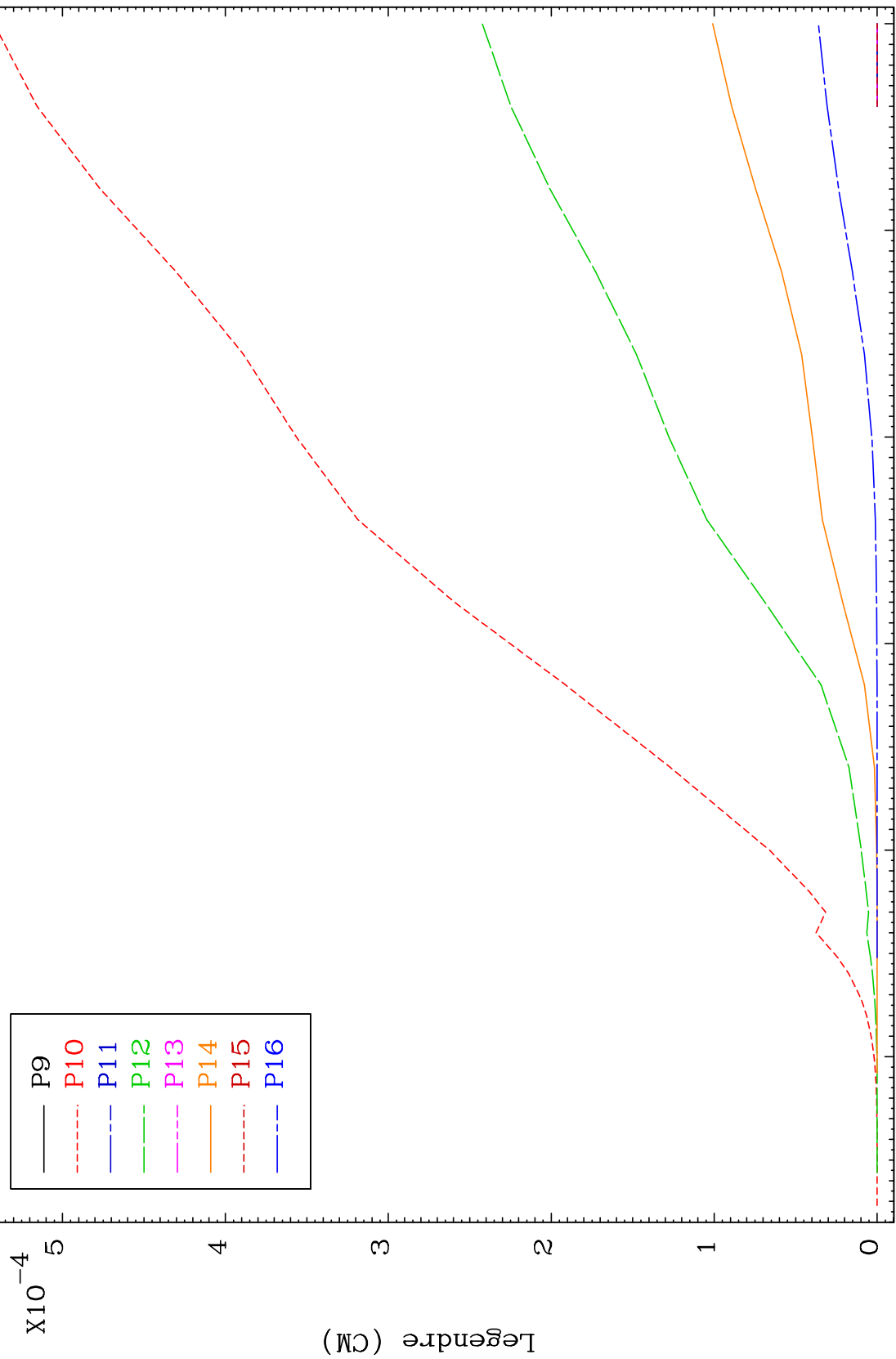
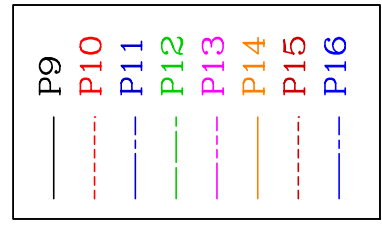
45-Rh-100m



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Elastic Legendre Coefficients

45-Rh-100m



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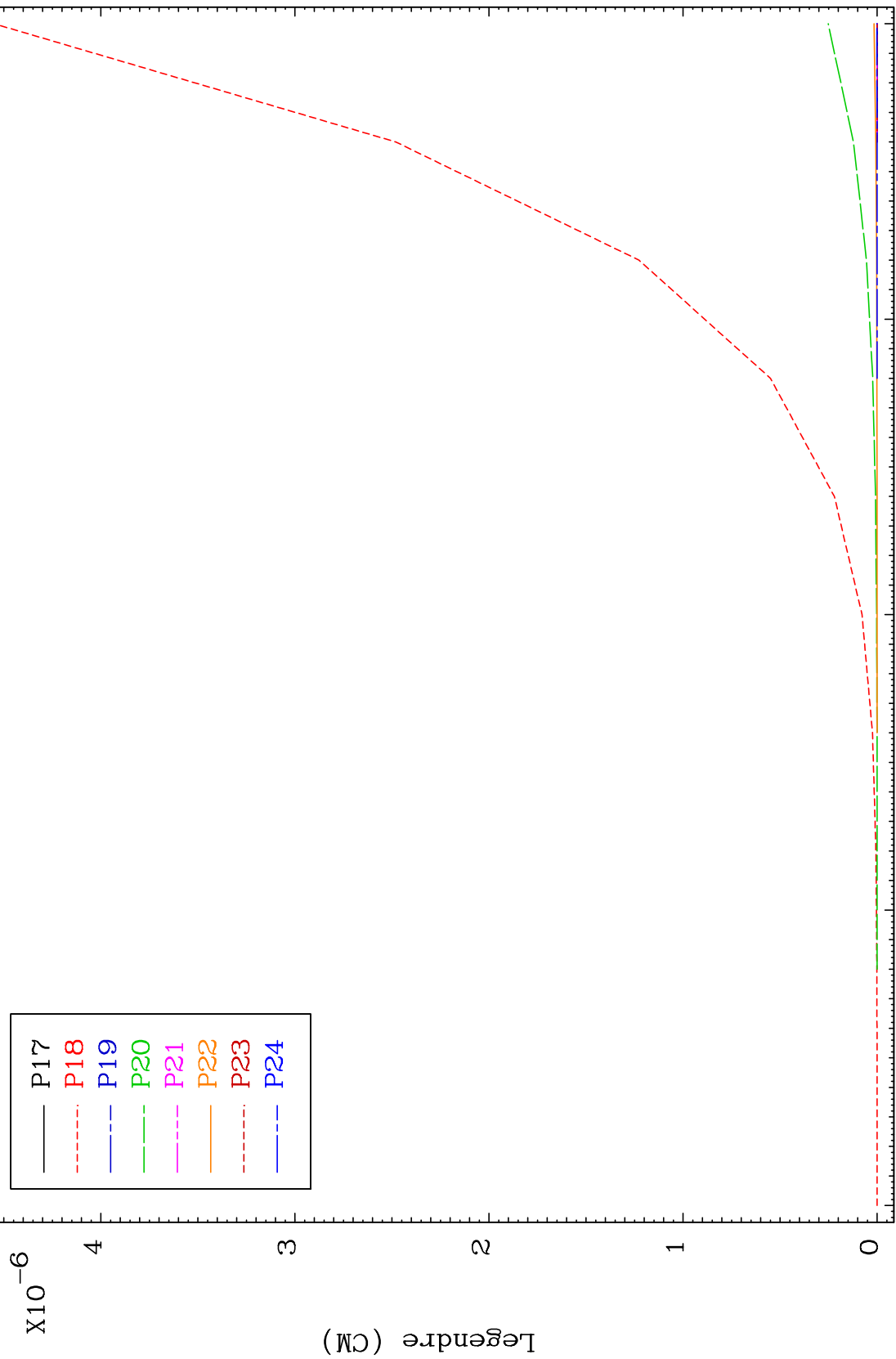
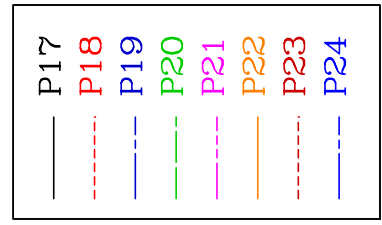
Incident Energy (MeV)

45-Rh-100m

MAT 4517

Elastic Legendre Coefficients

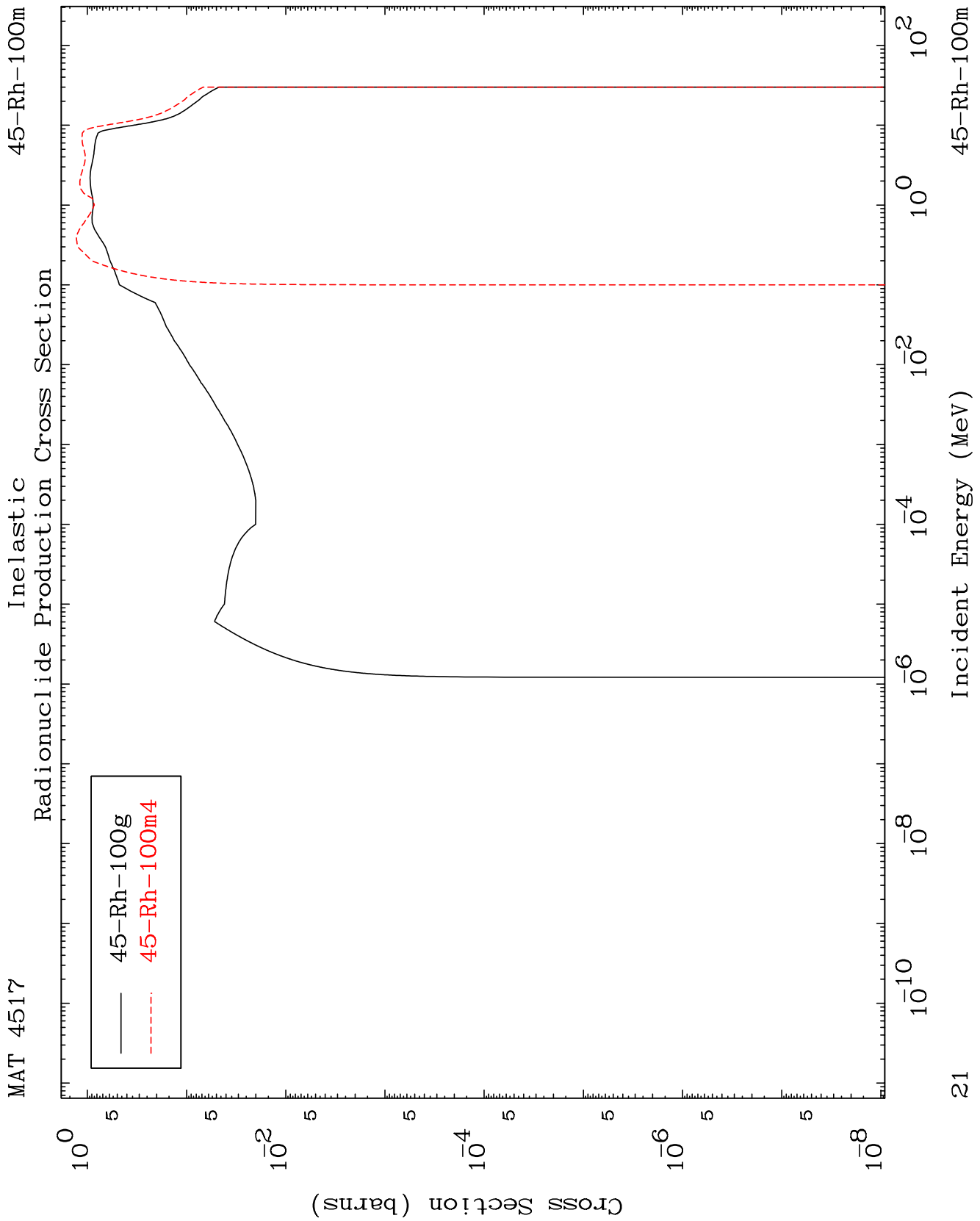
45-Rh-100m



20

Incident Energy (MeV)

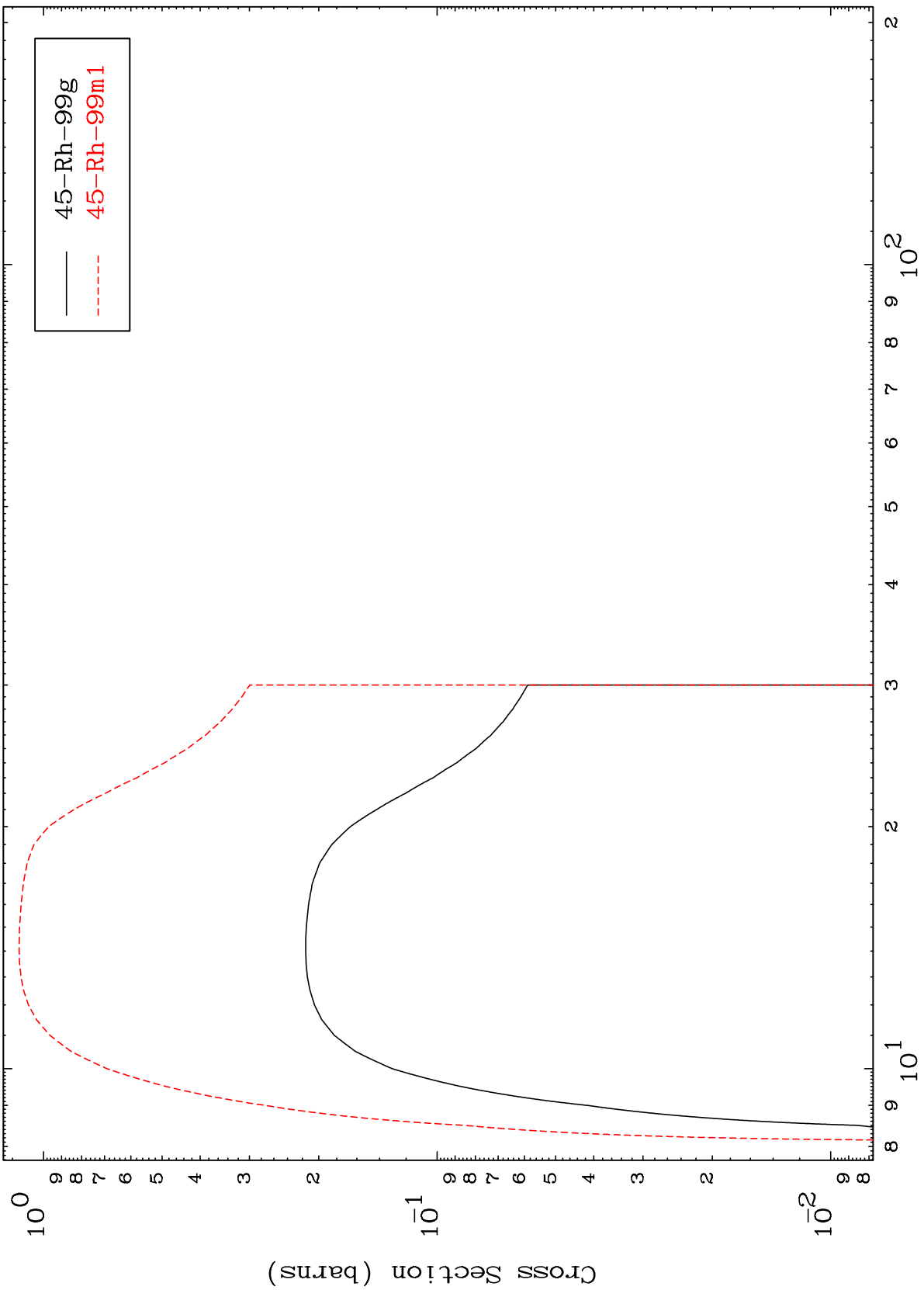
45-Rh-100m



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45-Rh-100m

(n,2n)
Radionuclide Production Cross Section



45-Rh-99g
45-Rh-99m1

45-Rh-100m

Incident Energy (MeV)

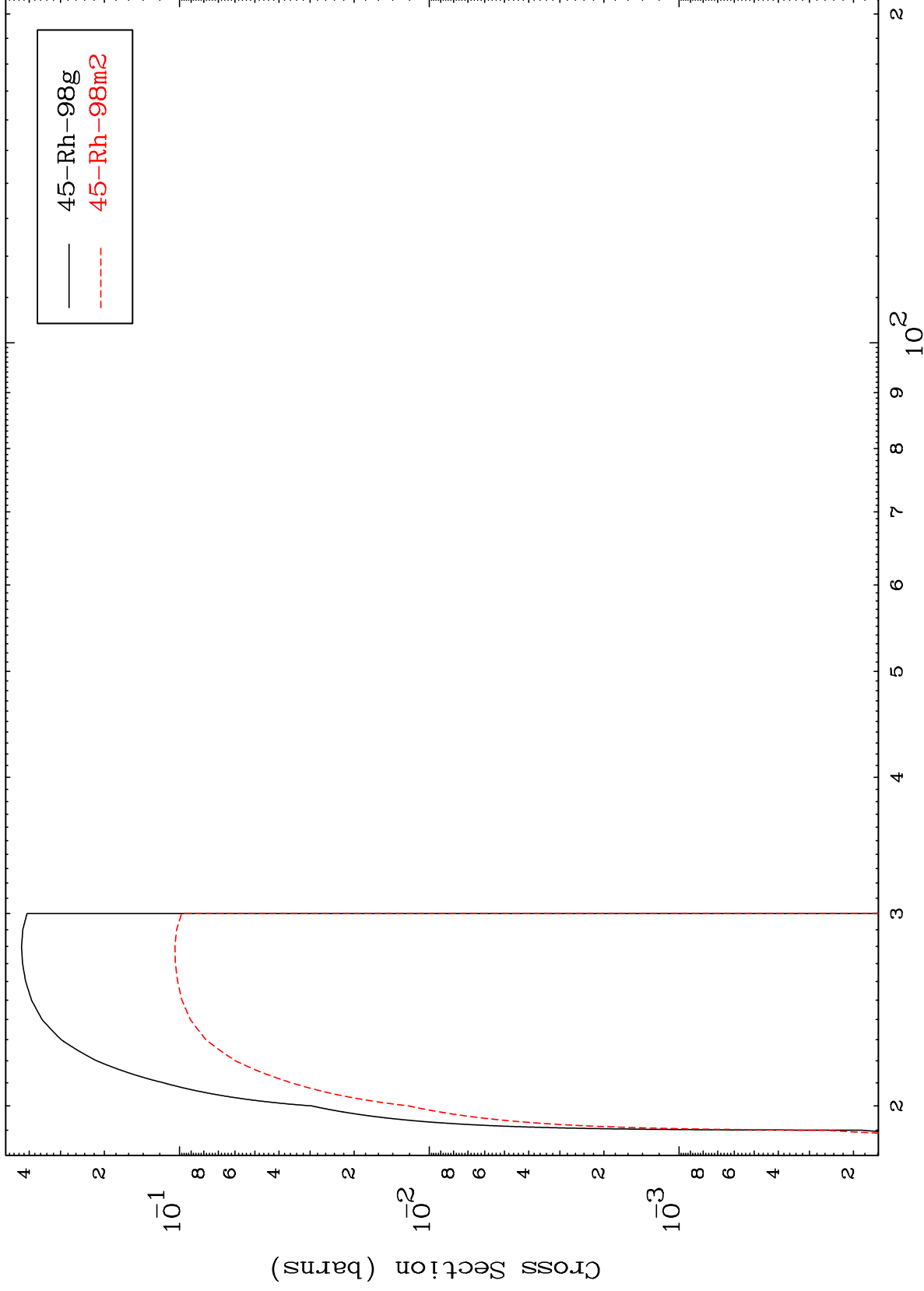
22

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(n,3n)

45-Rh-100m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

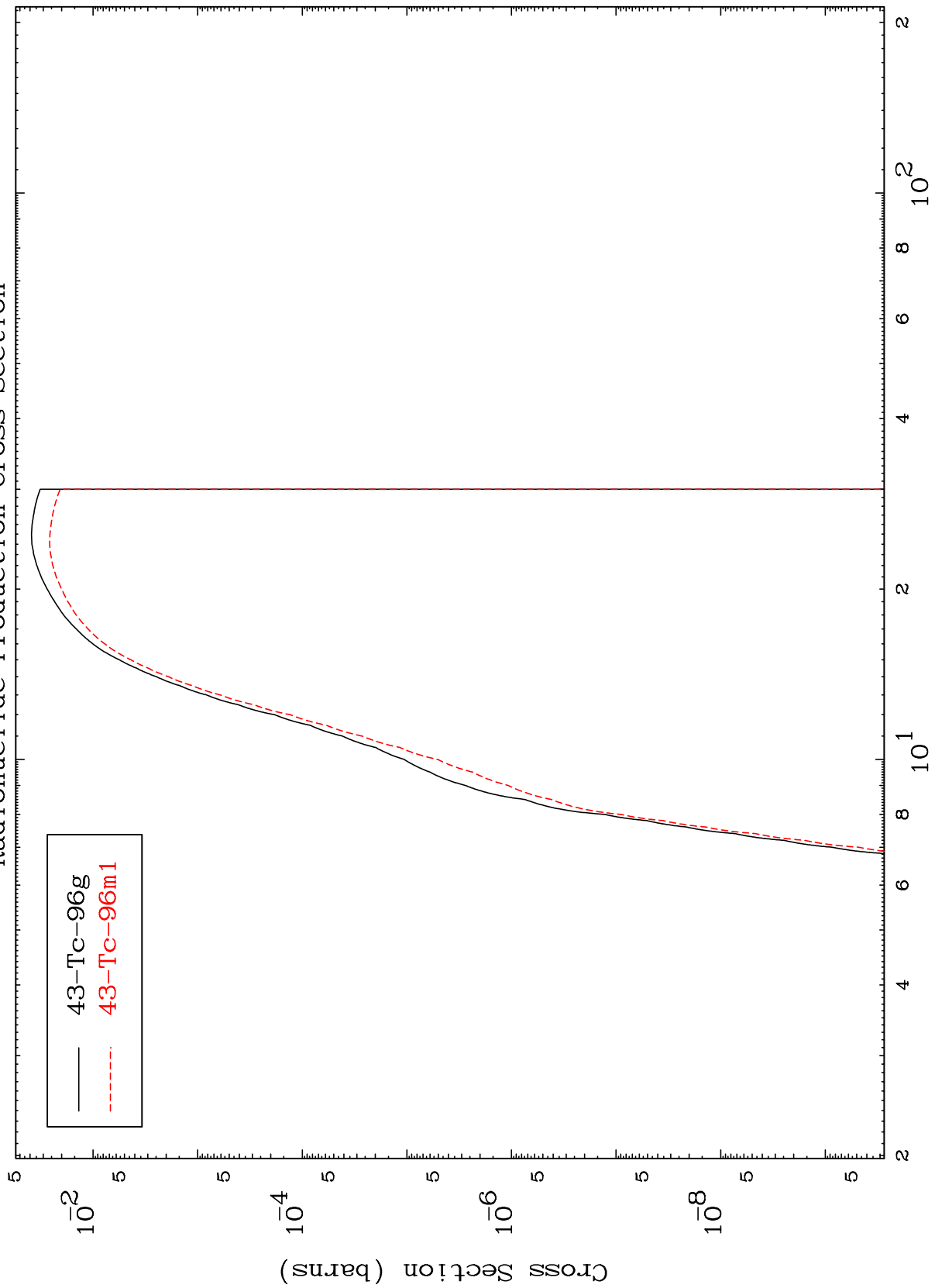
45-Rh-100m

MAT 4517

(n,n') α

45-Rh-100m

Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

24

Incident Energy (MeV)

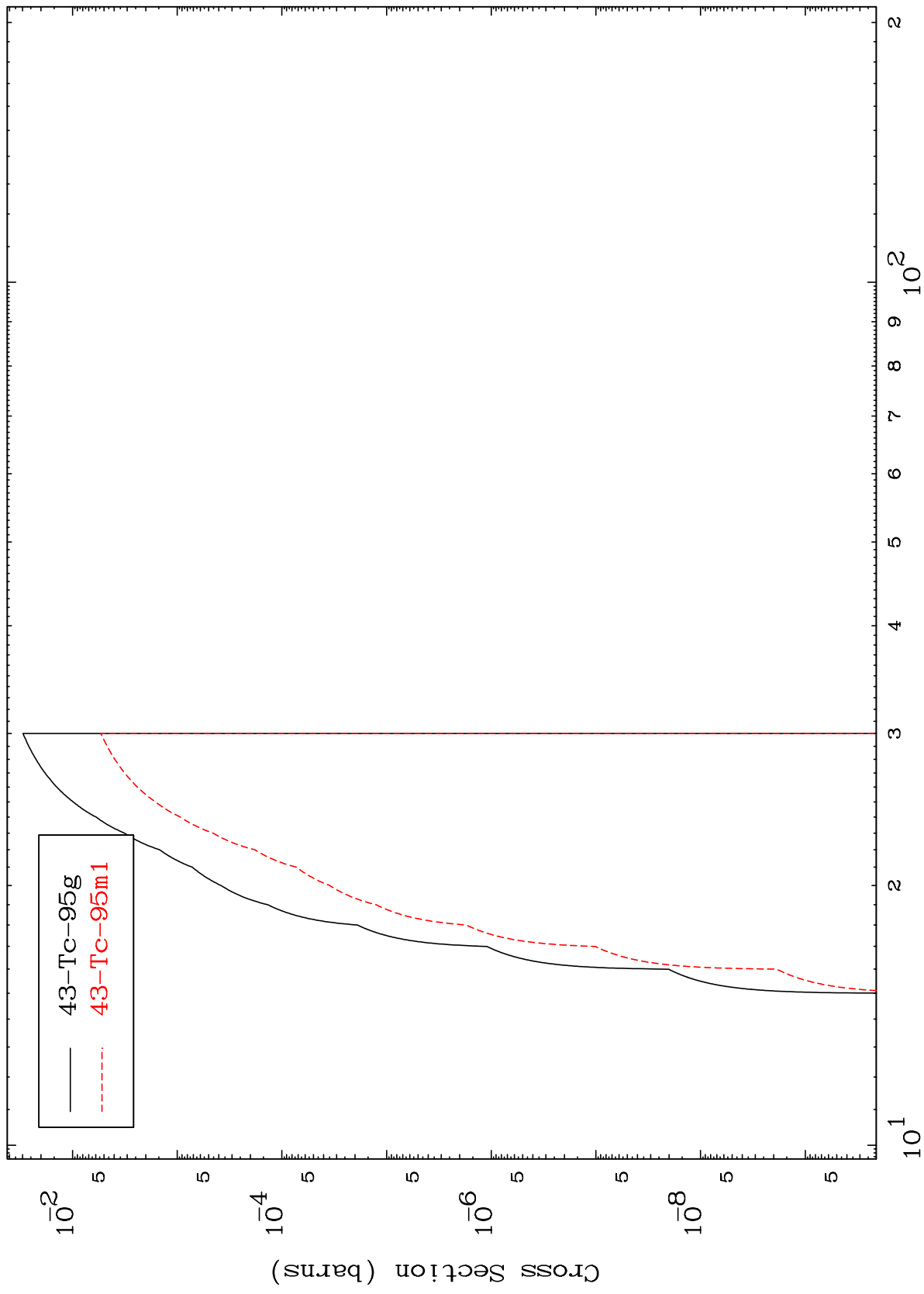
45-Rh-100m

MAT 4517

(n,2n) α

45-Rh-100m

Radionuclide Production Cross Section



Incident Energy (MeV)

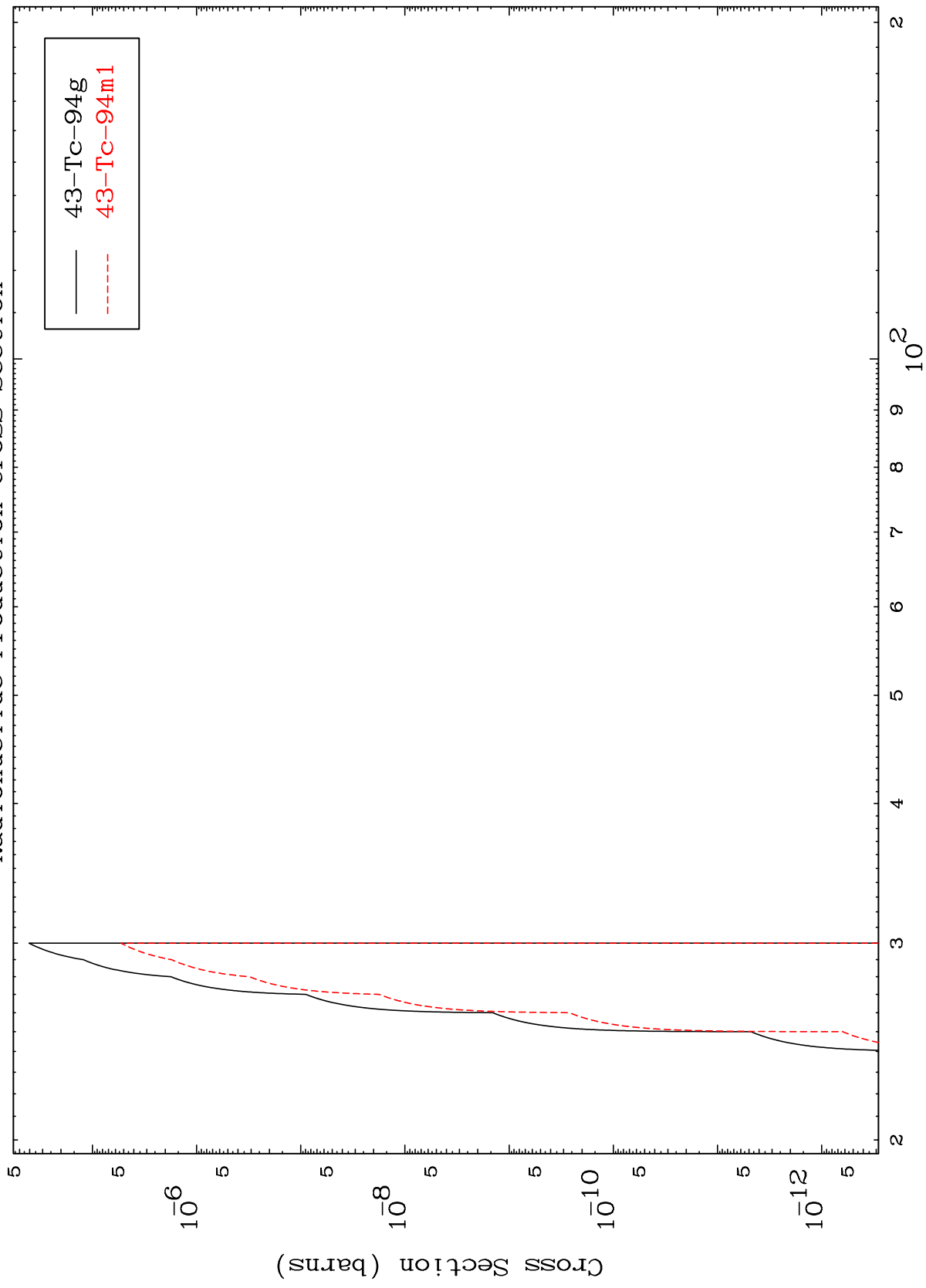
45-Rh-100m

MAT 4517

(n,3n) α

45-Rh-100m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

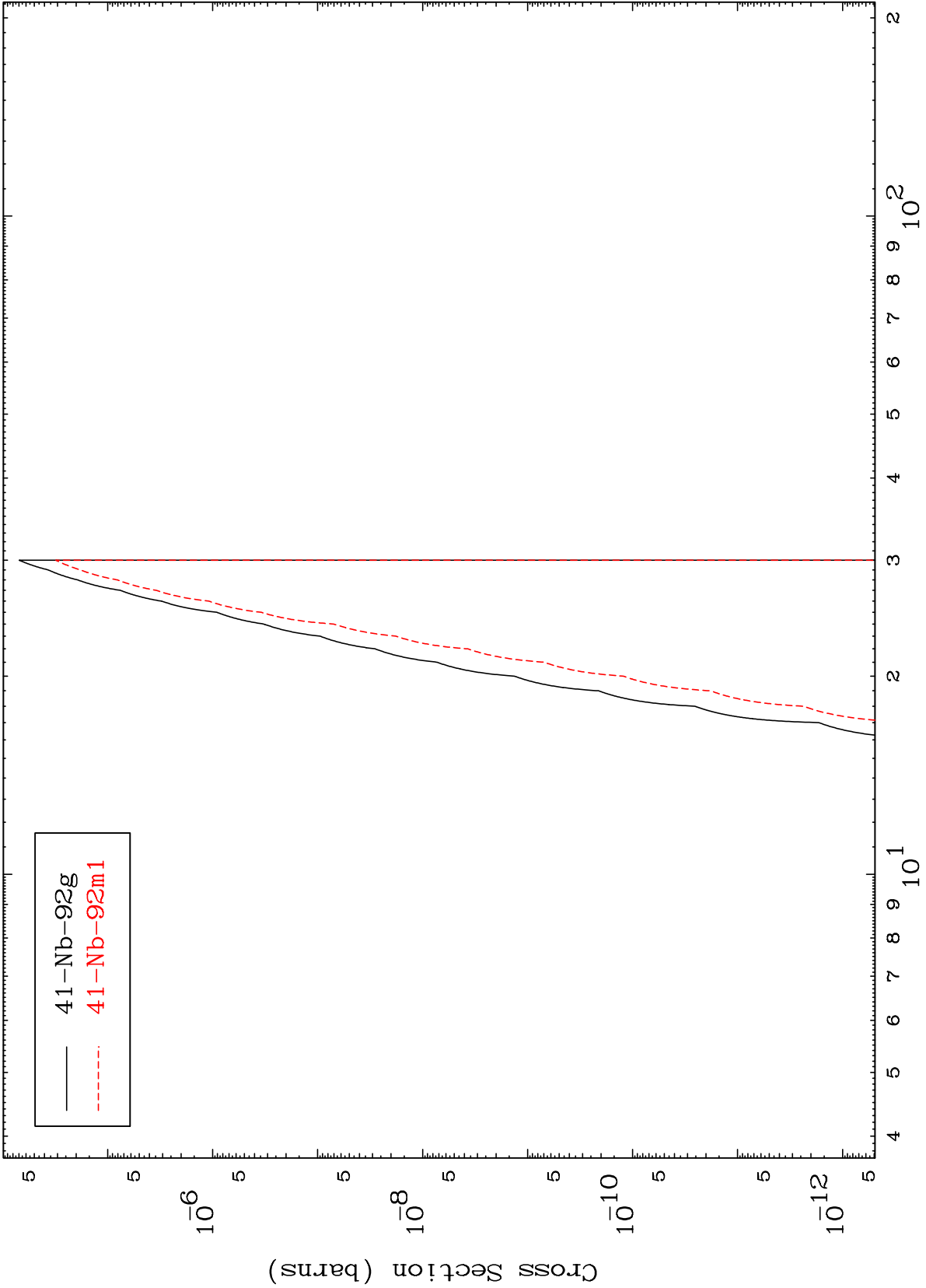
45-Rh-100m

MAT 4517

(n,n') 2α

45-Rh-100m

Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

27

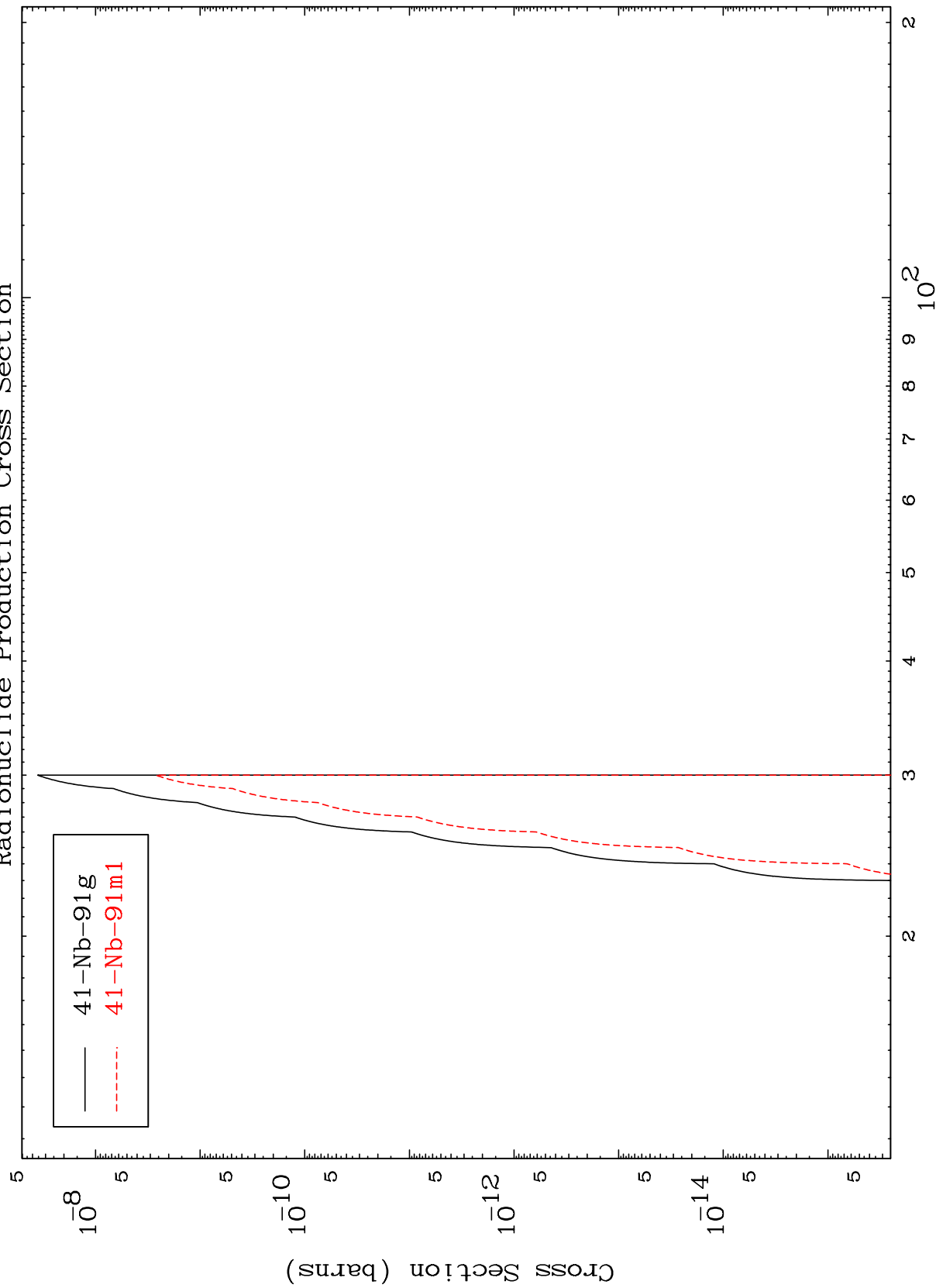
Incident Energy (MeV)

45-Rh-100m

MAT 4517

45-Rh-100m

(n,2n) 2α
Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-100m

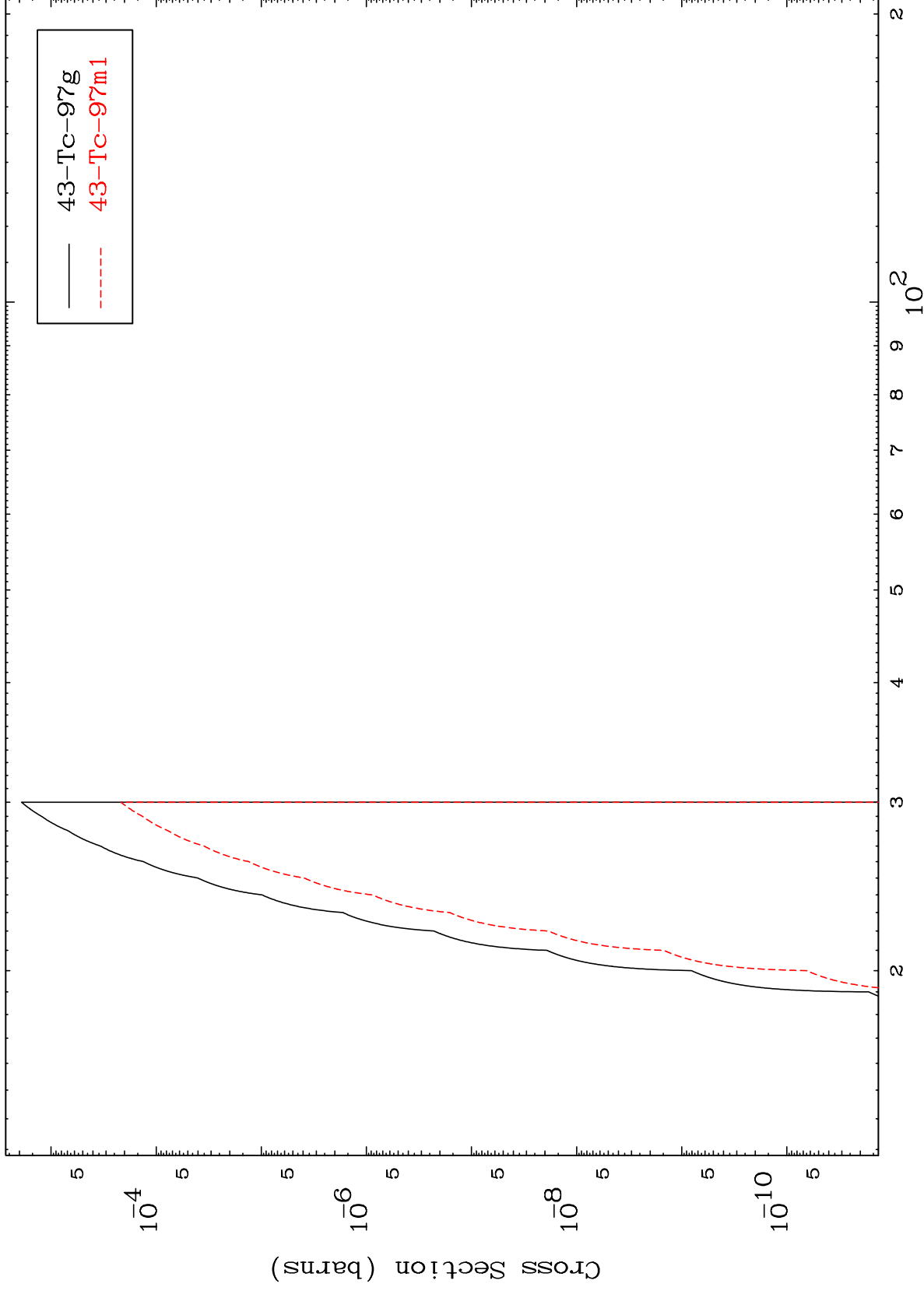
28

MAT 4517

(n,n') He-3

45-Rh-100m

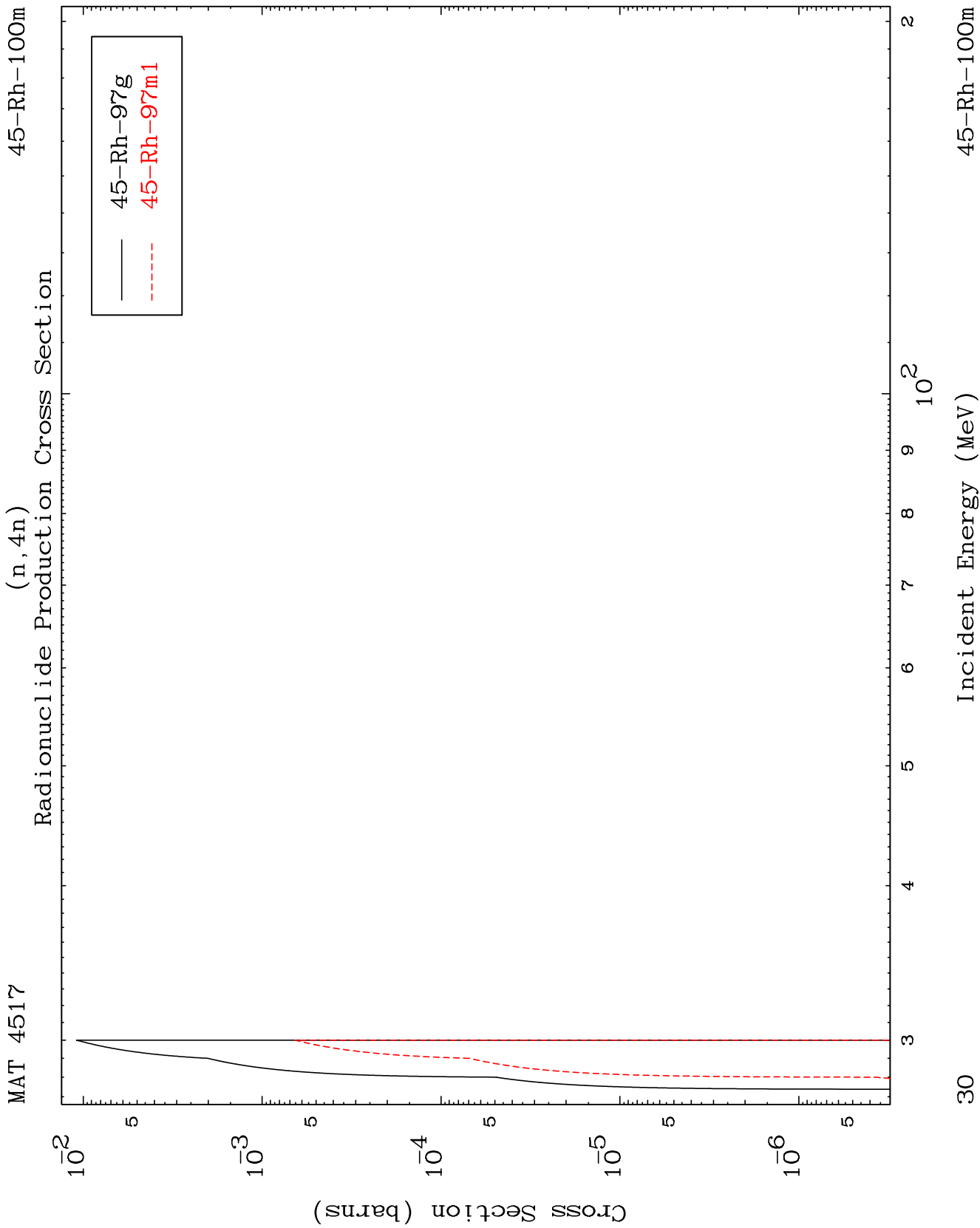
Radionuclide Production Cross Section



29

Incident Energy (MeV)

45-Rh-100m

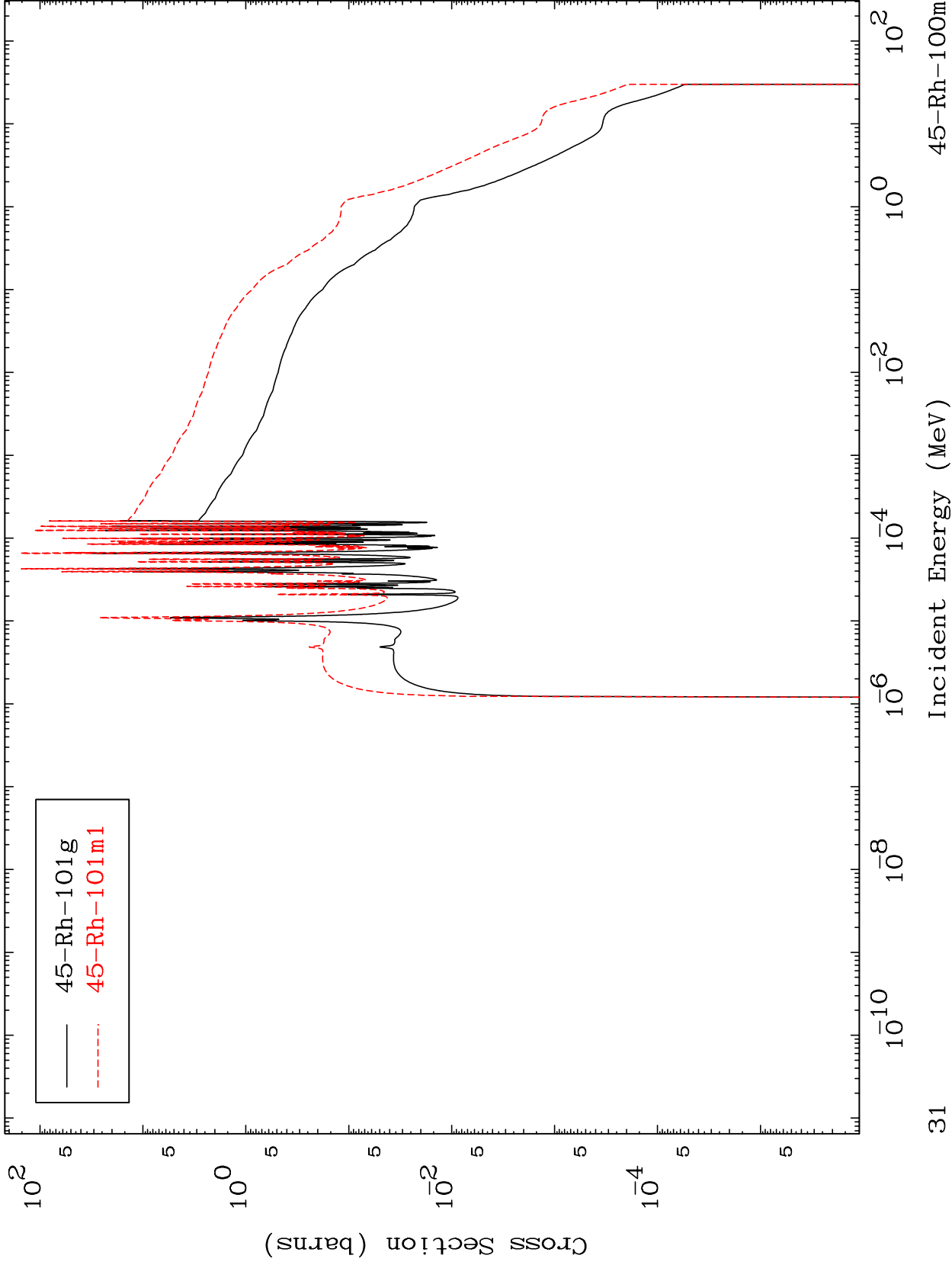


45-Rh-97g
45-Rh-97m1

MAT 4517

45-Rh-100m

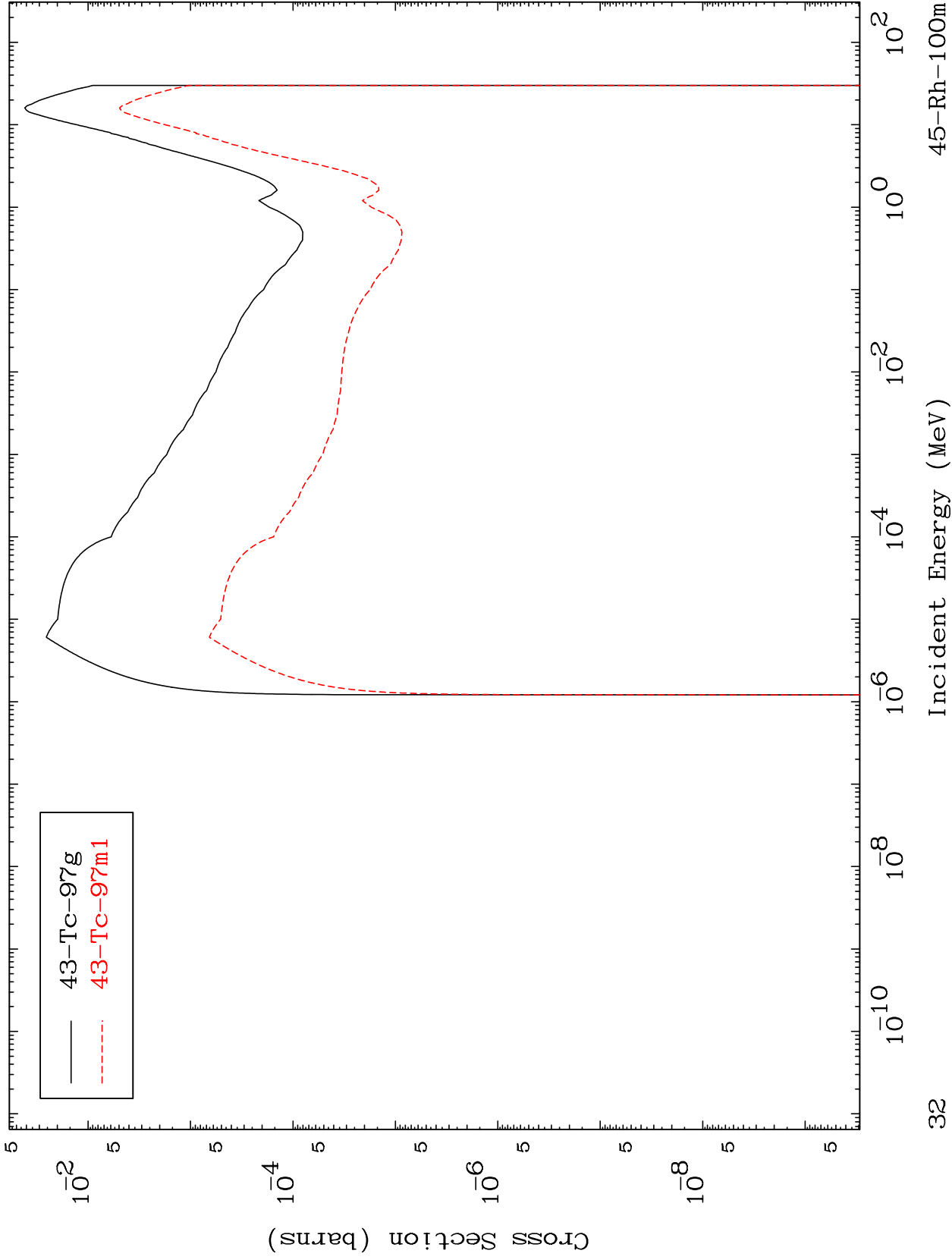
Radionuclide Production Cross Section



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45-Rh-100m

Radionuclide Production Cross Section
(n, α)

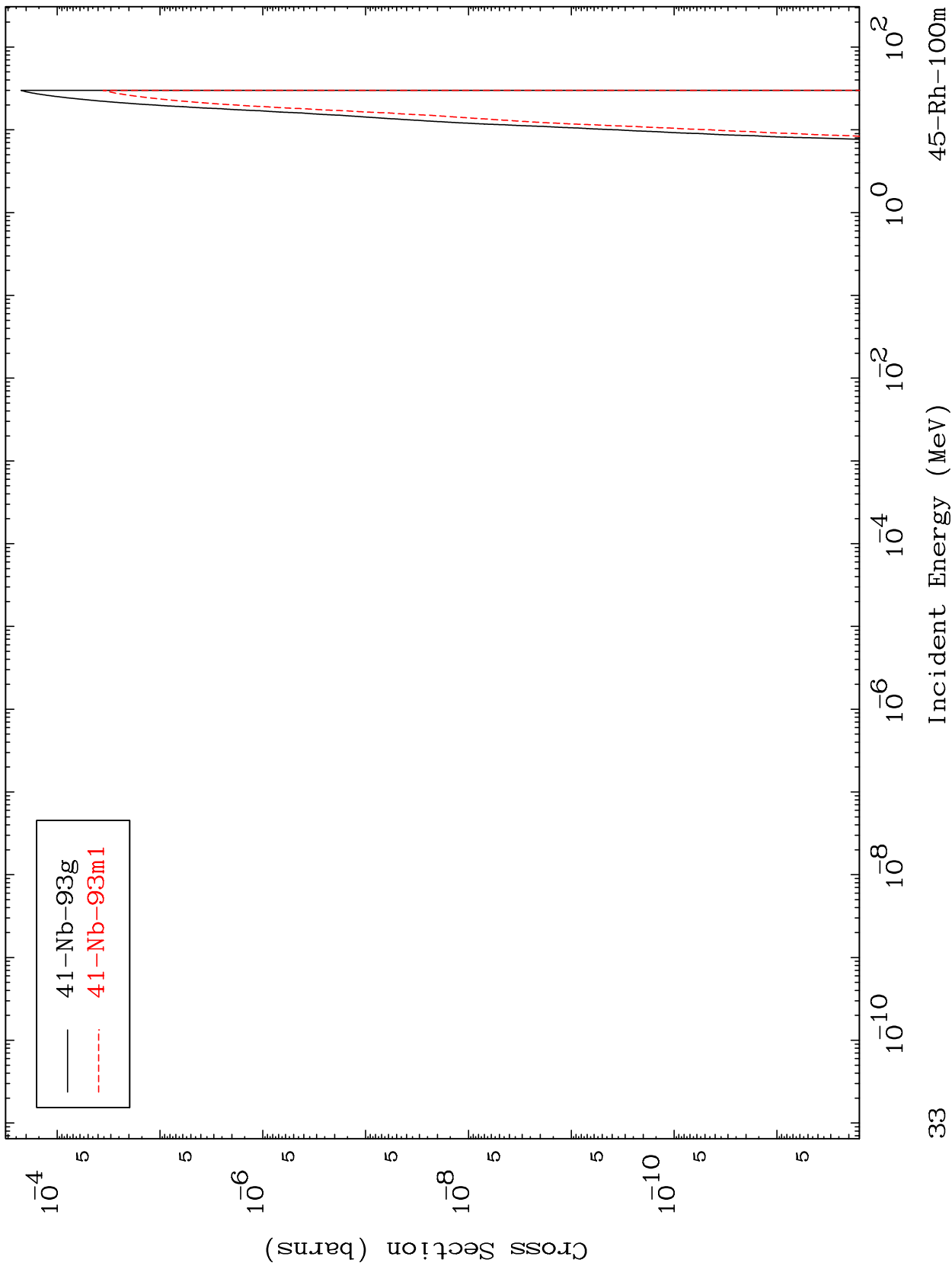


— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4517

45-Rh-100m

(n,2α)
Radionuclide Production Cross Section

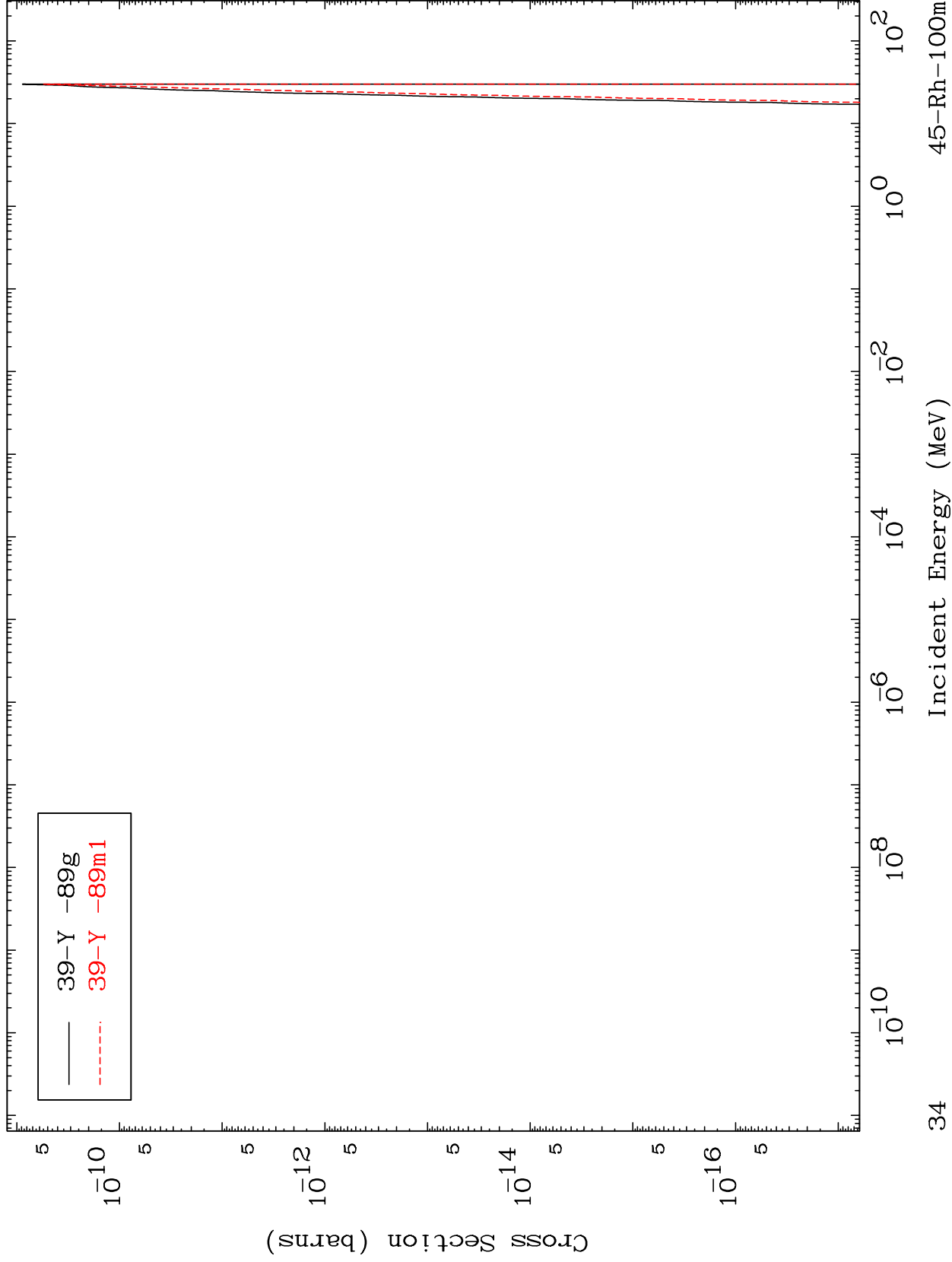


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(n,3 α)

45-Rh-100m

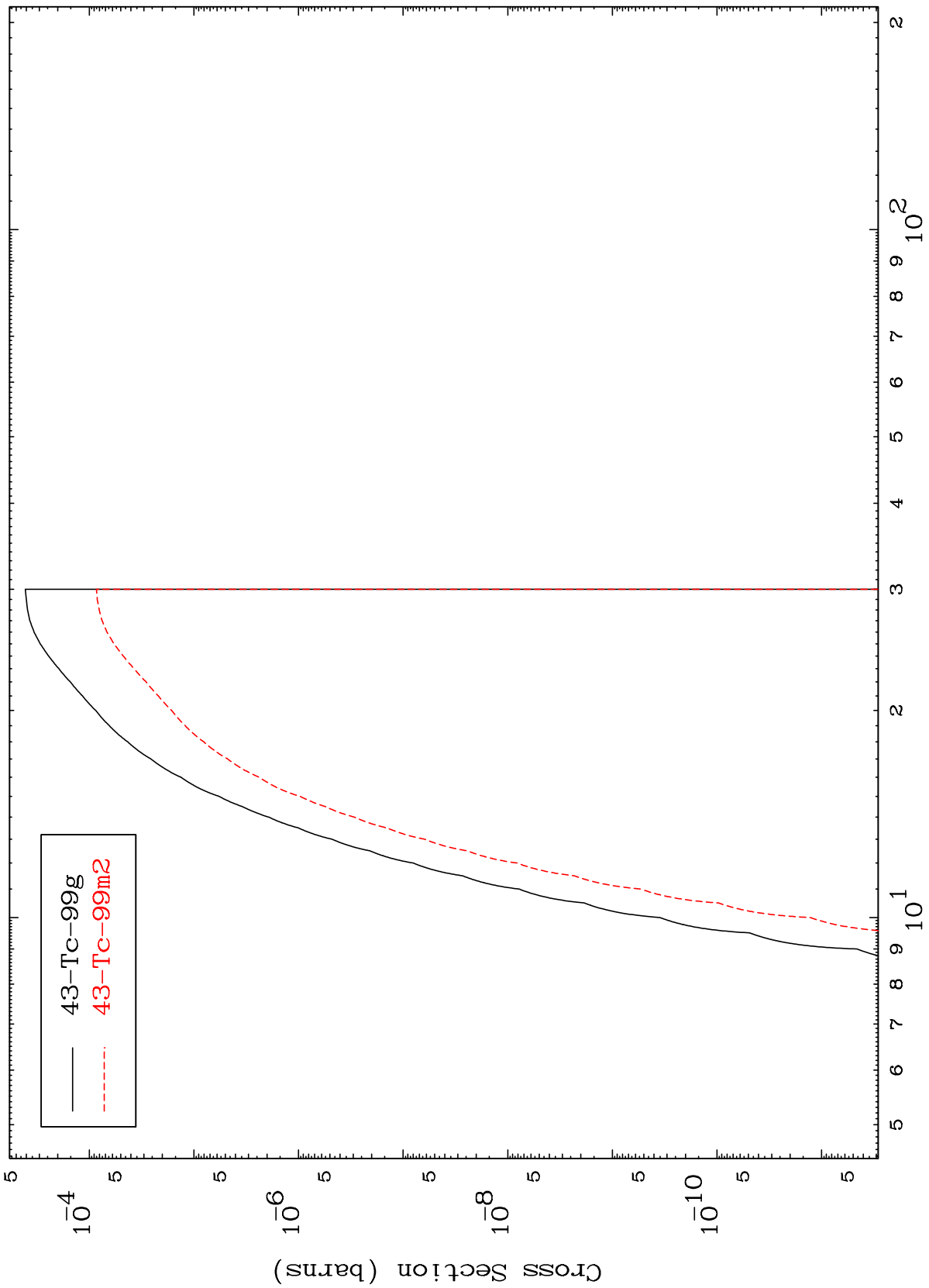
Radionuclide Production Cross Section



MAT 4517

45-Rh-100m

(n,2p)
Radionuclide Production Cross Section



— 43-Tc-99g
- - - 43-Tc-99m2

45-Rh-100m

Incident Energy (MeV)

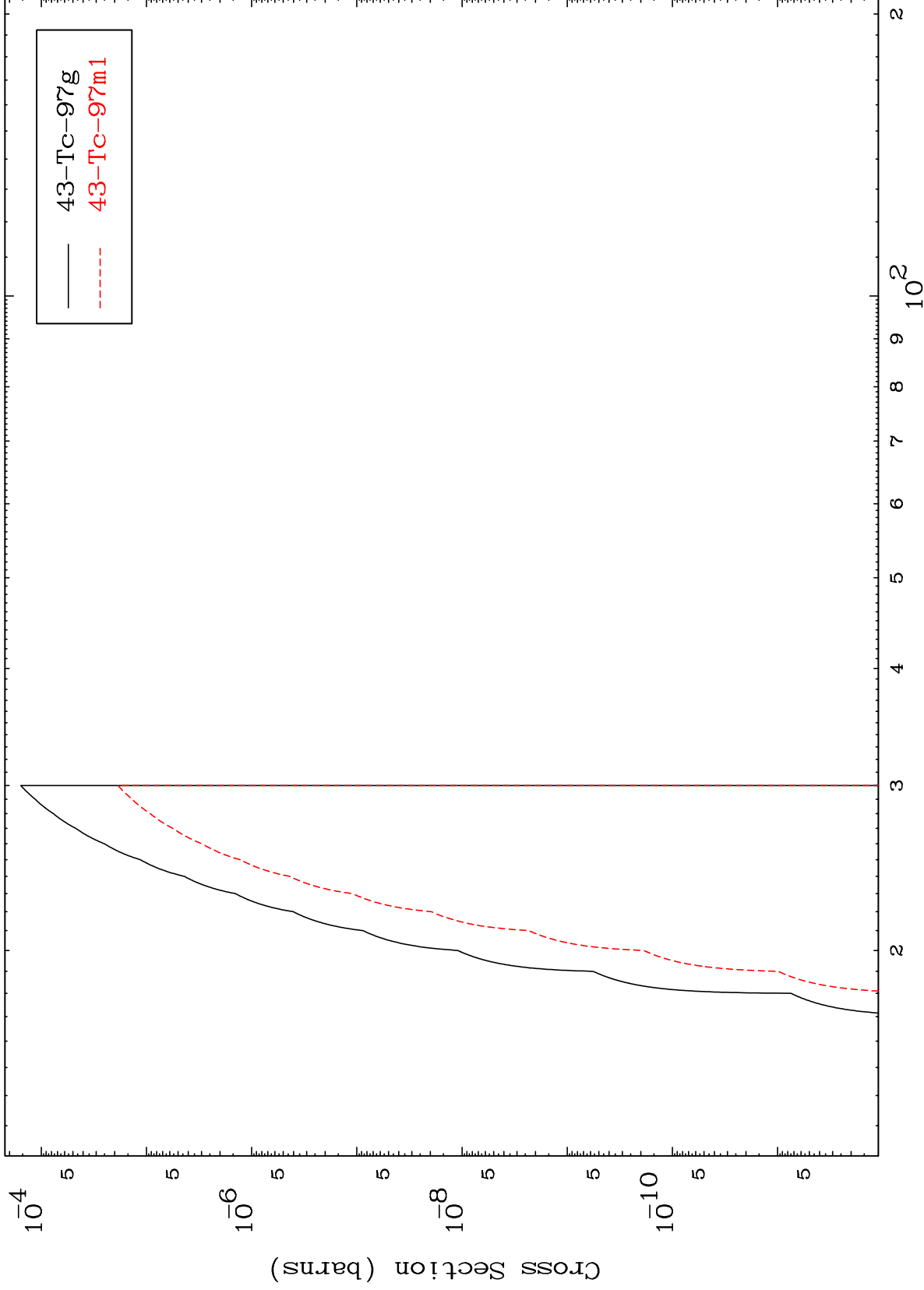
35

MAT 4517

(n,p) t

45-Rh-100m

Radionuclide Production Cross Section



36

Incident Energy (MeV)

45-Rh-100m