

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

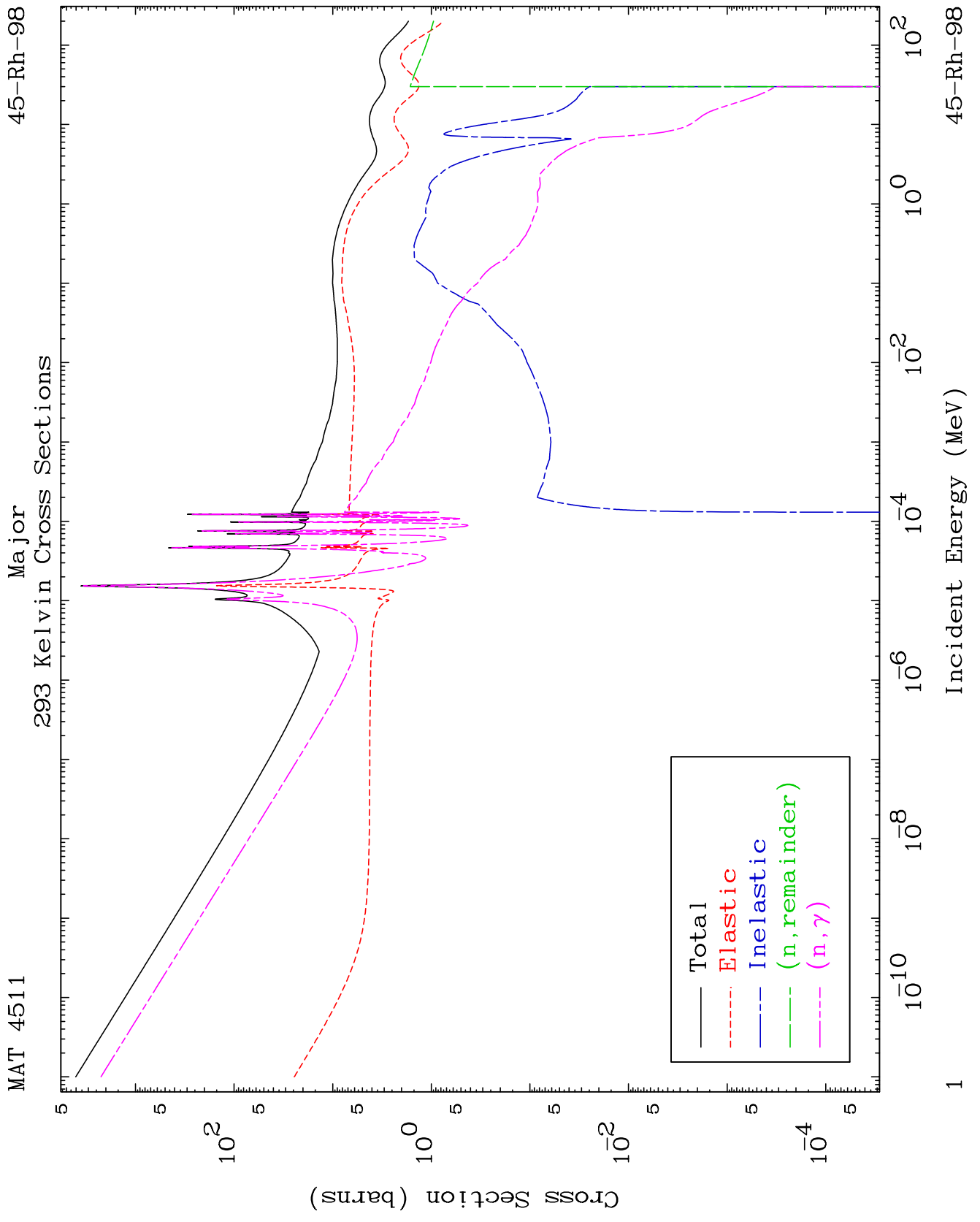
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Web:redcullen1.net/HOMEPAGE.NEW

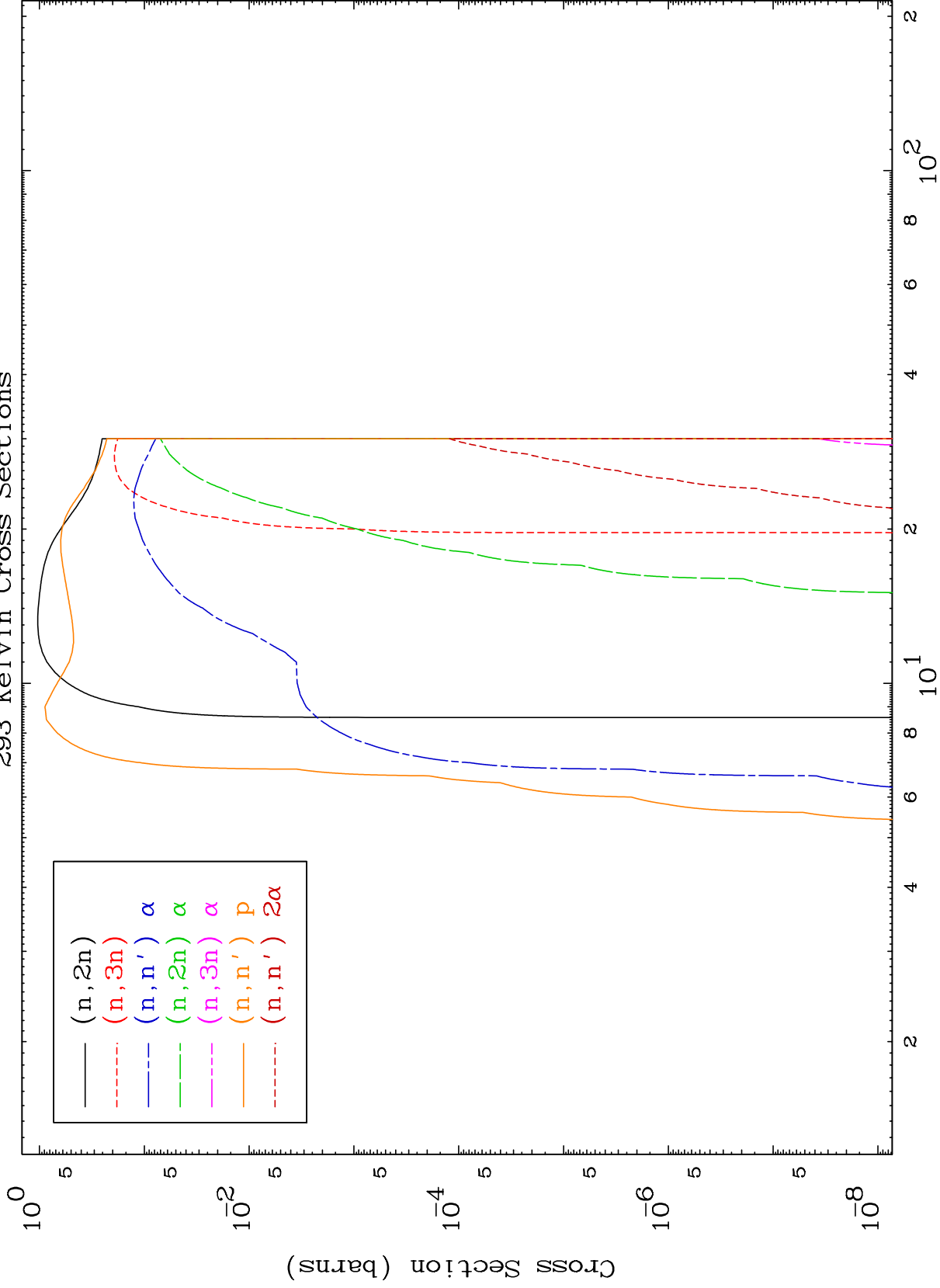
Press Mouse Button to Start



MAT 4511

Neutron Production
293 Kelvin Cross Sections

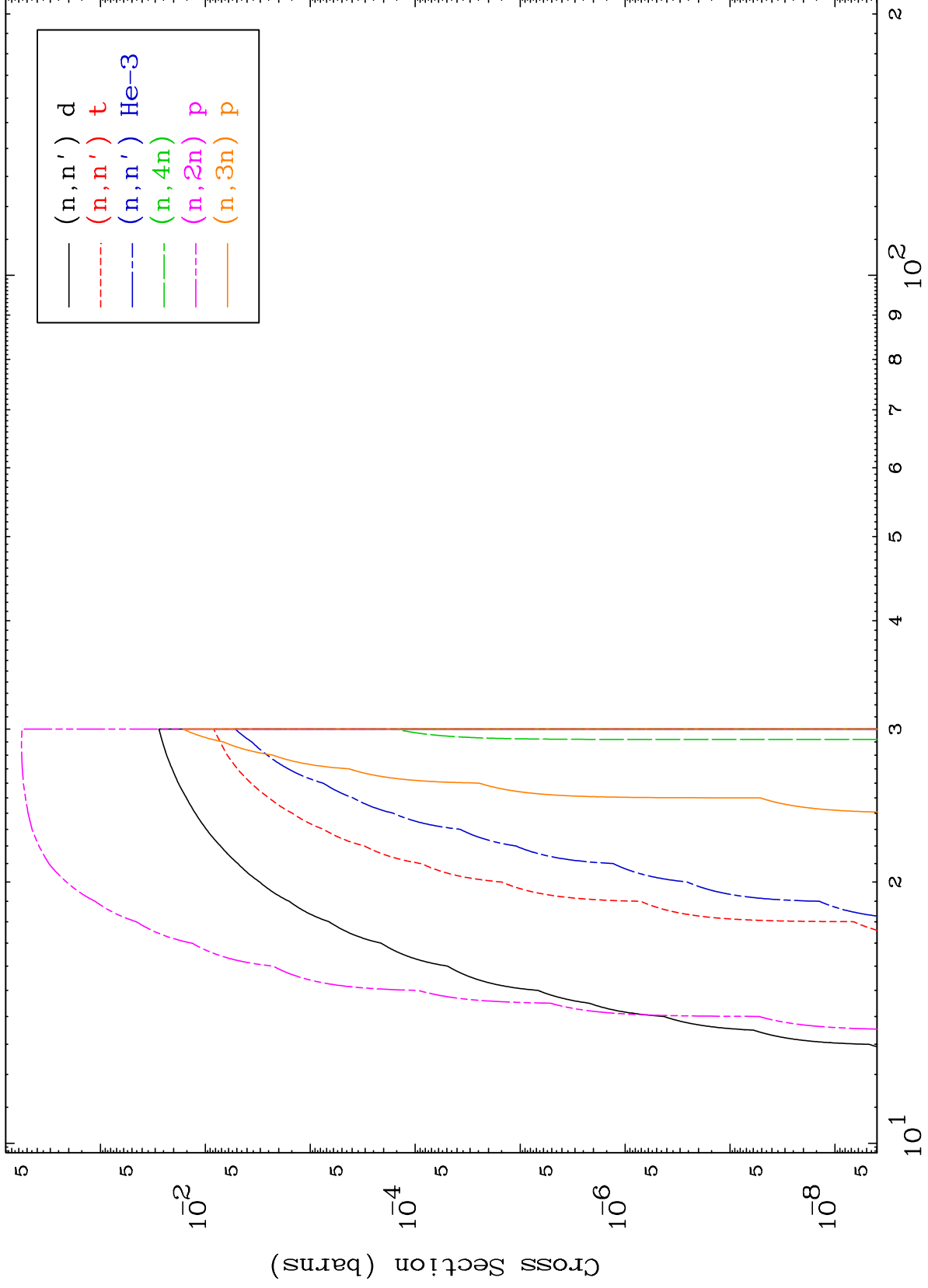
45-Rh-98



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Incident Energy (MeV)

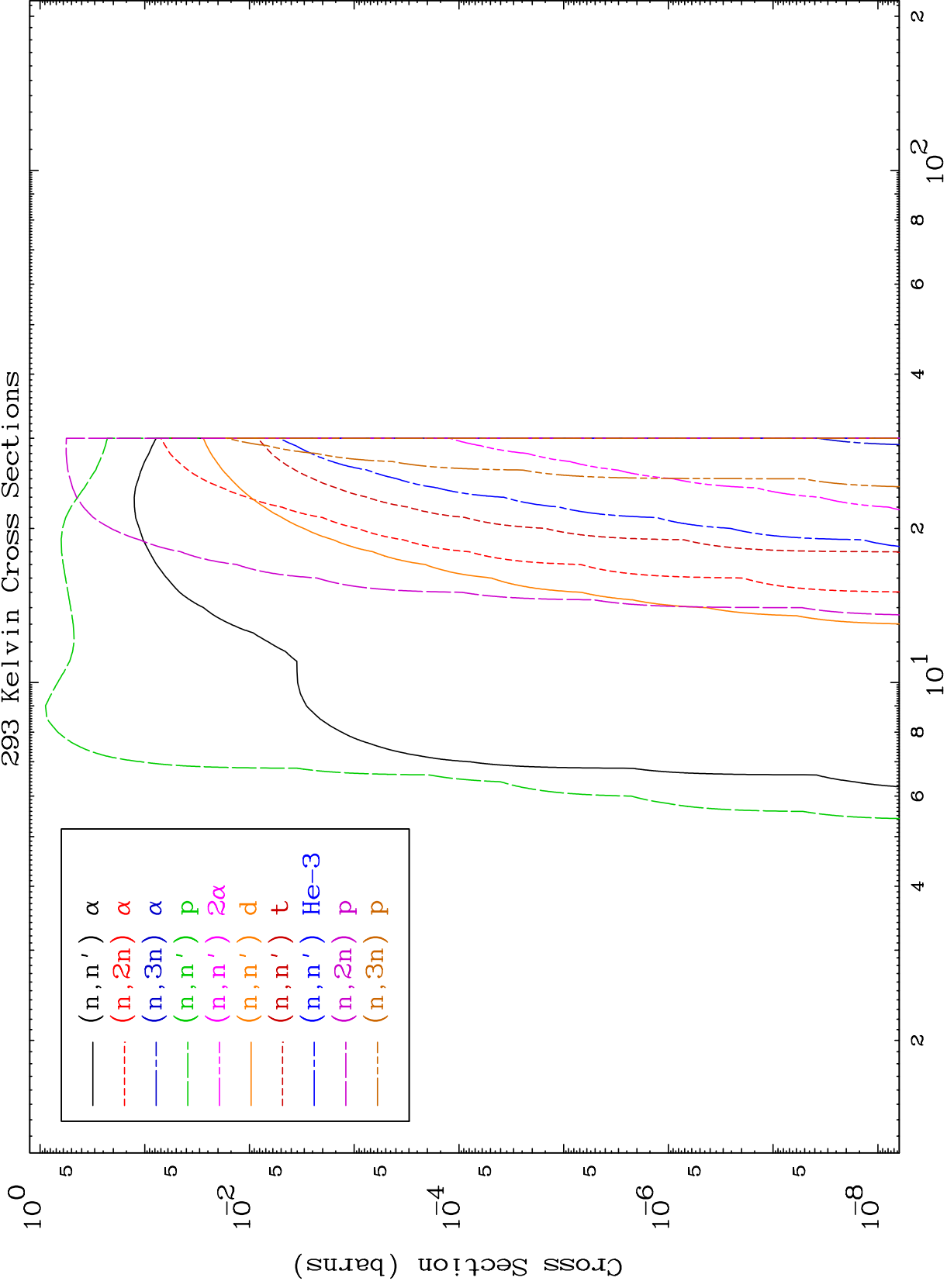
45-Rh-98



MAT 4511

Charged Particle
293 Kelvin Cross Sections

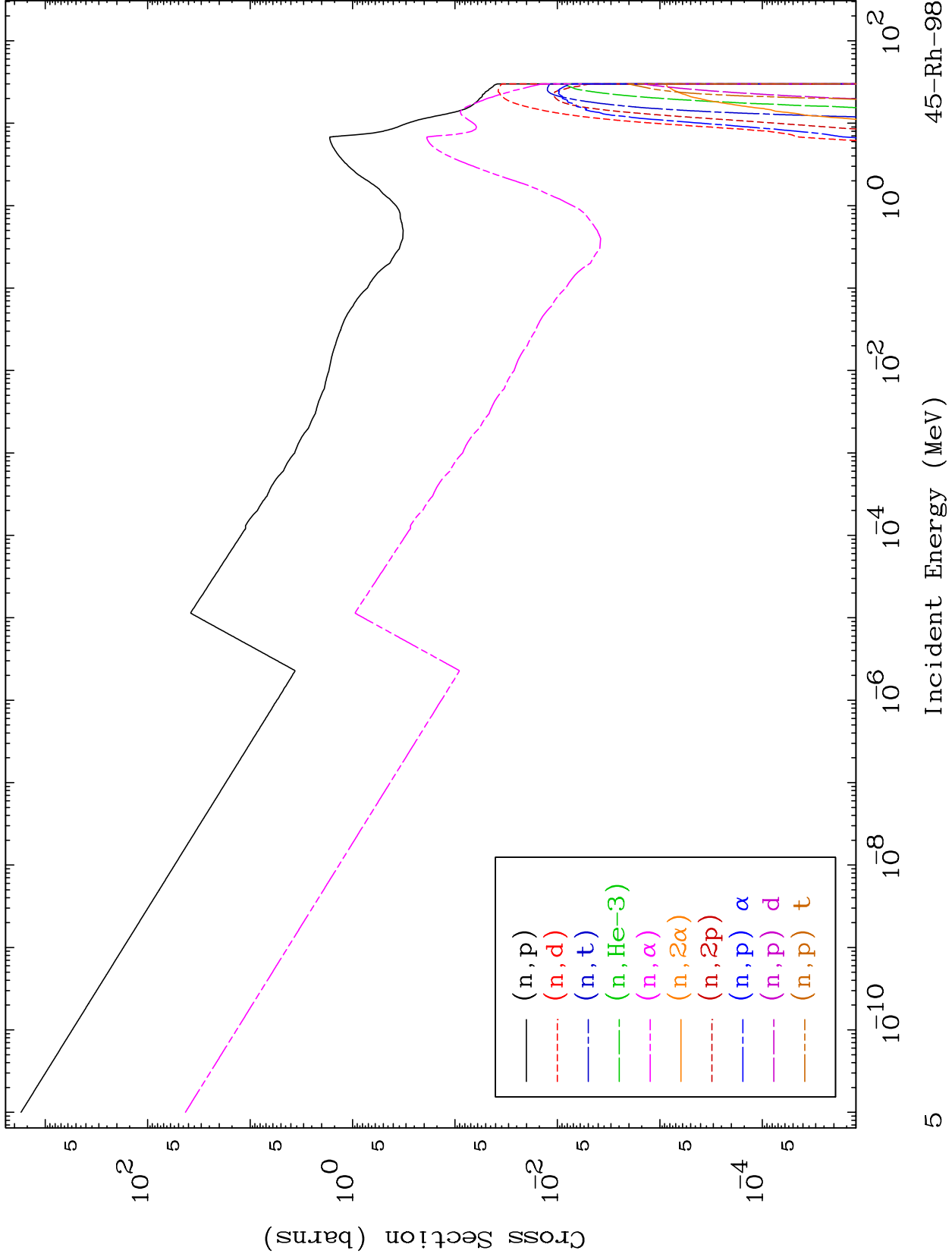
45-Rh-98



MAT 4511

Charged Particle
293 Kelvin Cross Sections

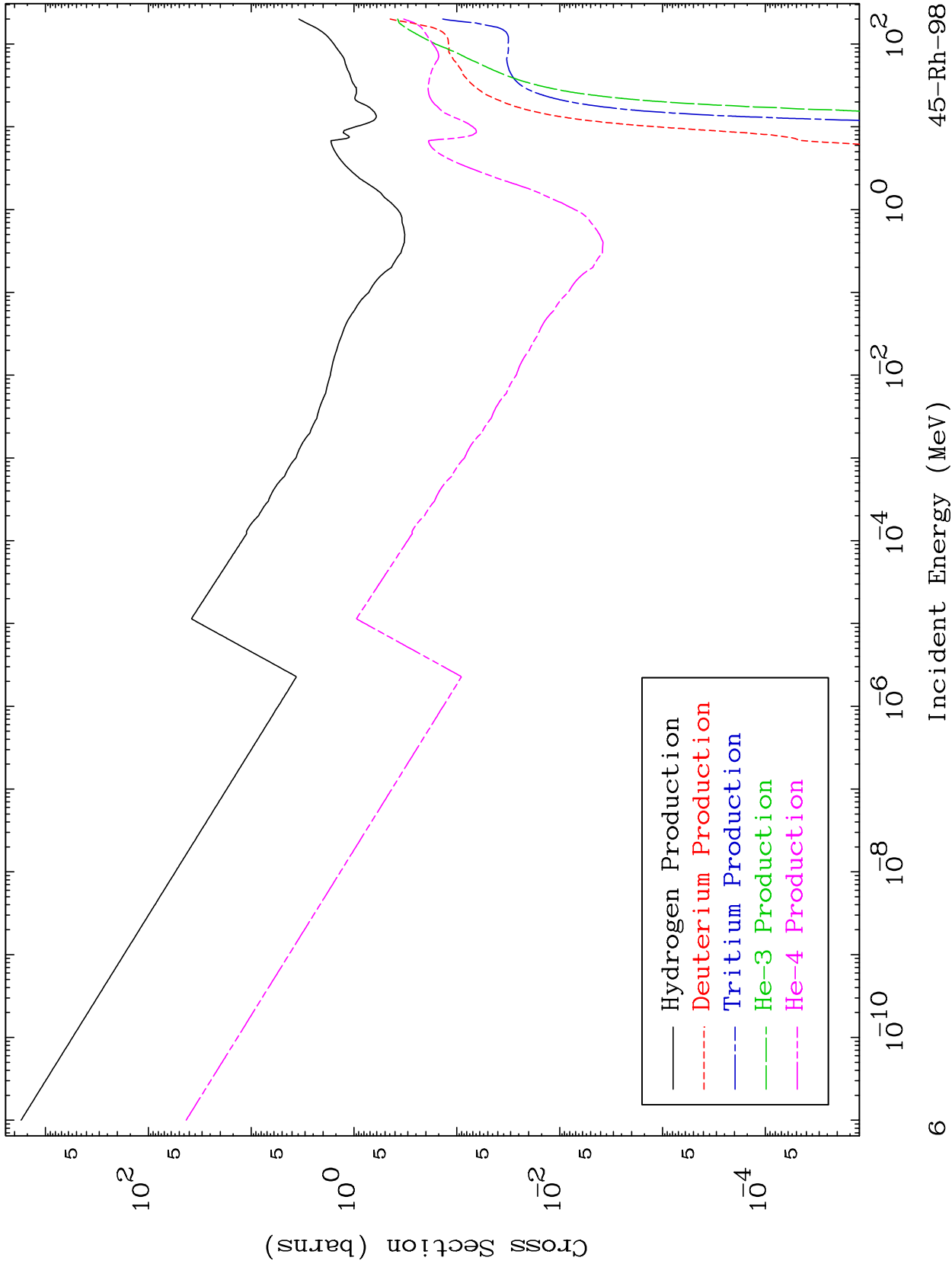
45-Rh-98

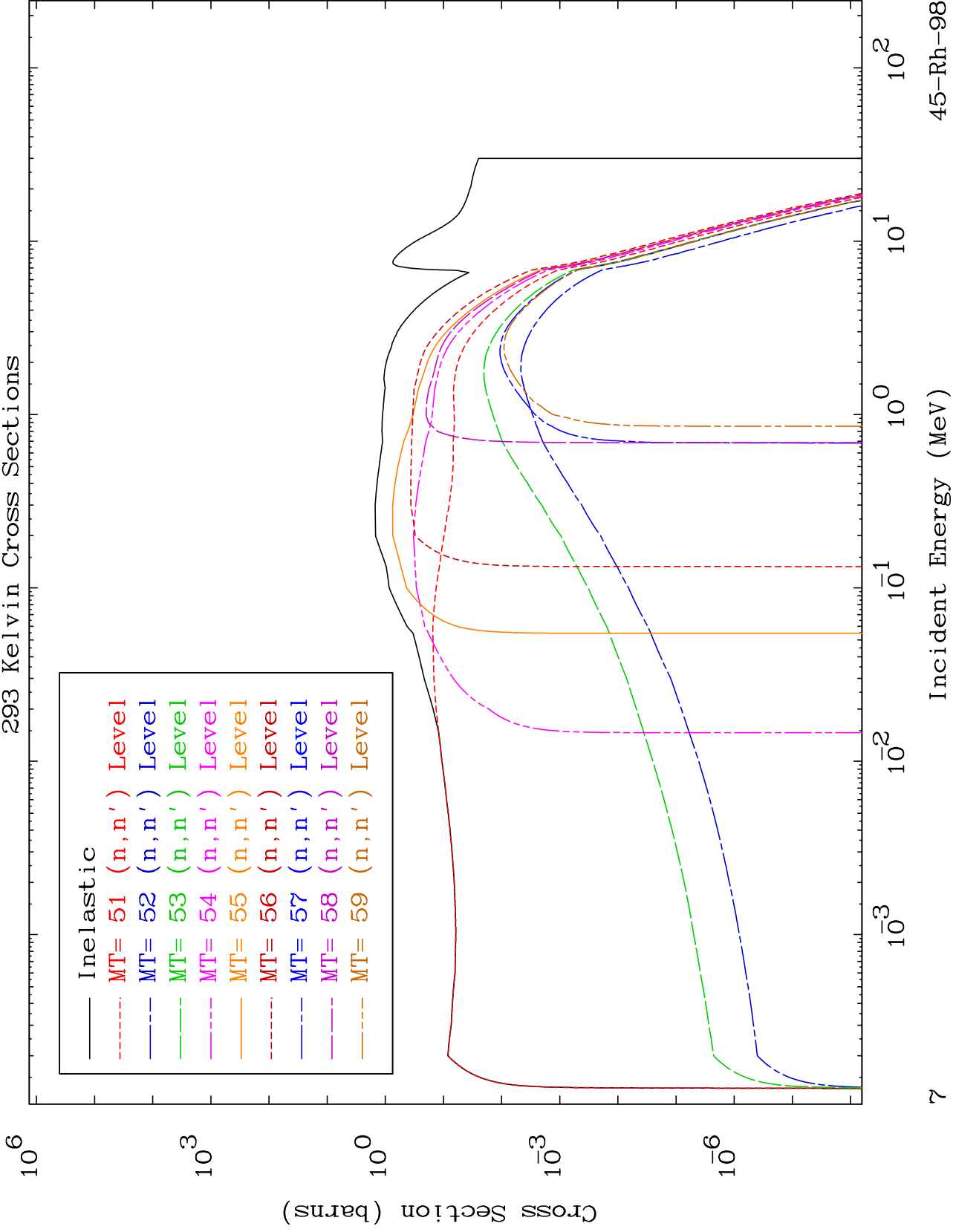


MAT 4511

Particle Production
293 Kelvin Cross Sections

45-Rh-98



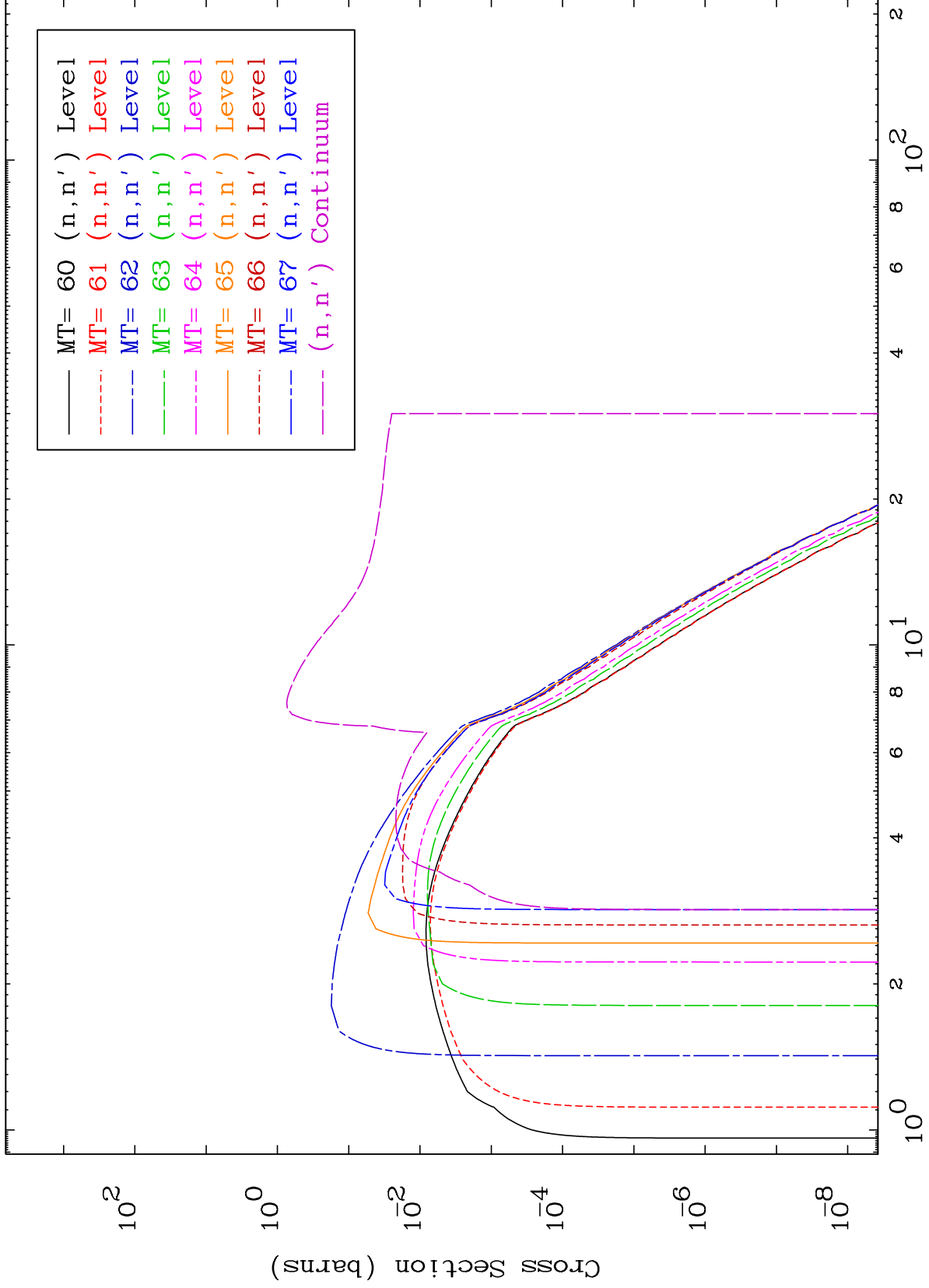


MAT 4511

(n,n') Level

293 Kelvin Cross Sections

45-Rh-98



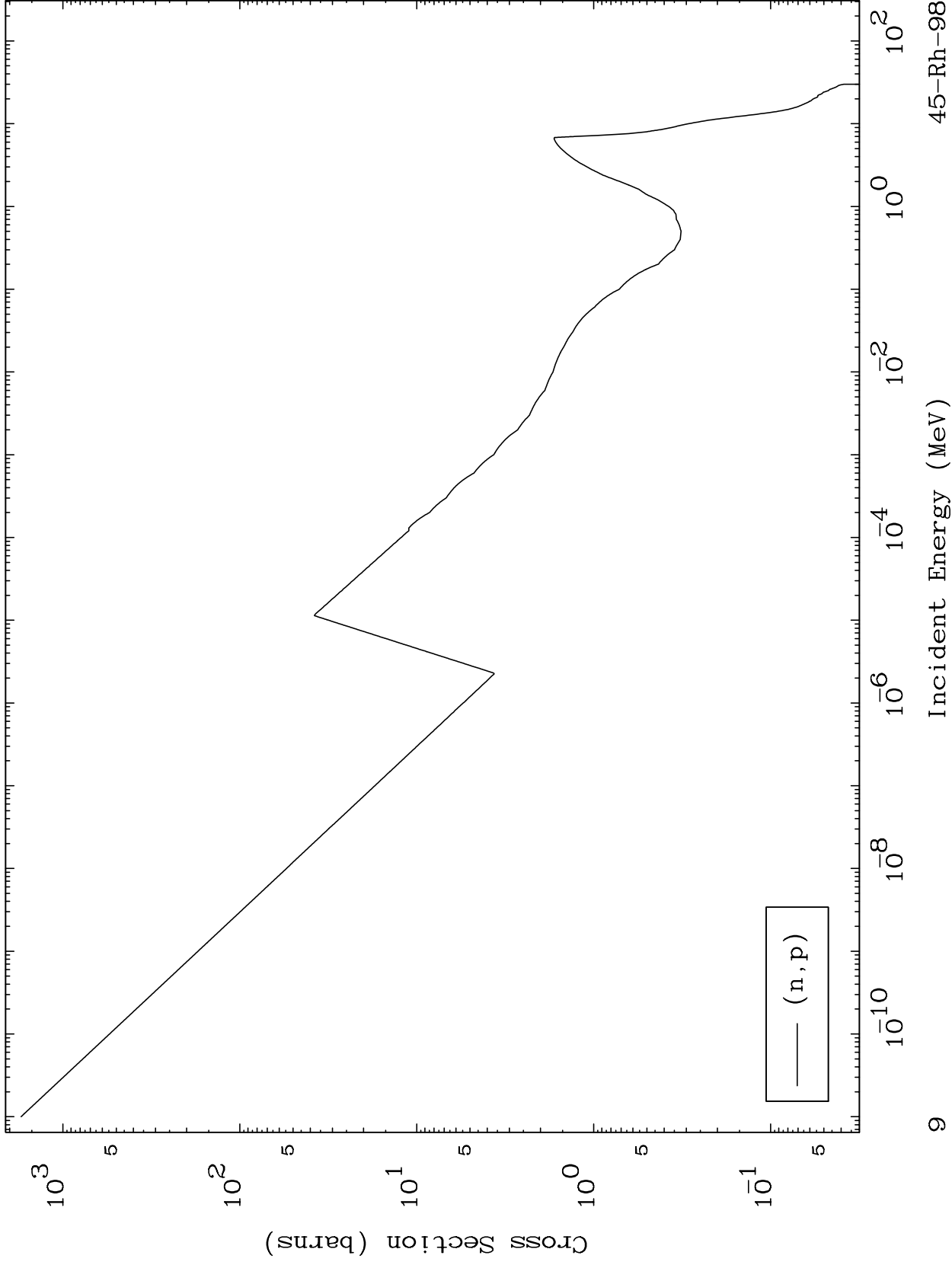
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,p) Levels
293 Kelvin Cross Sections

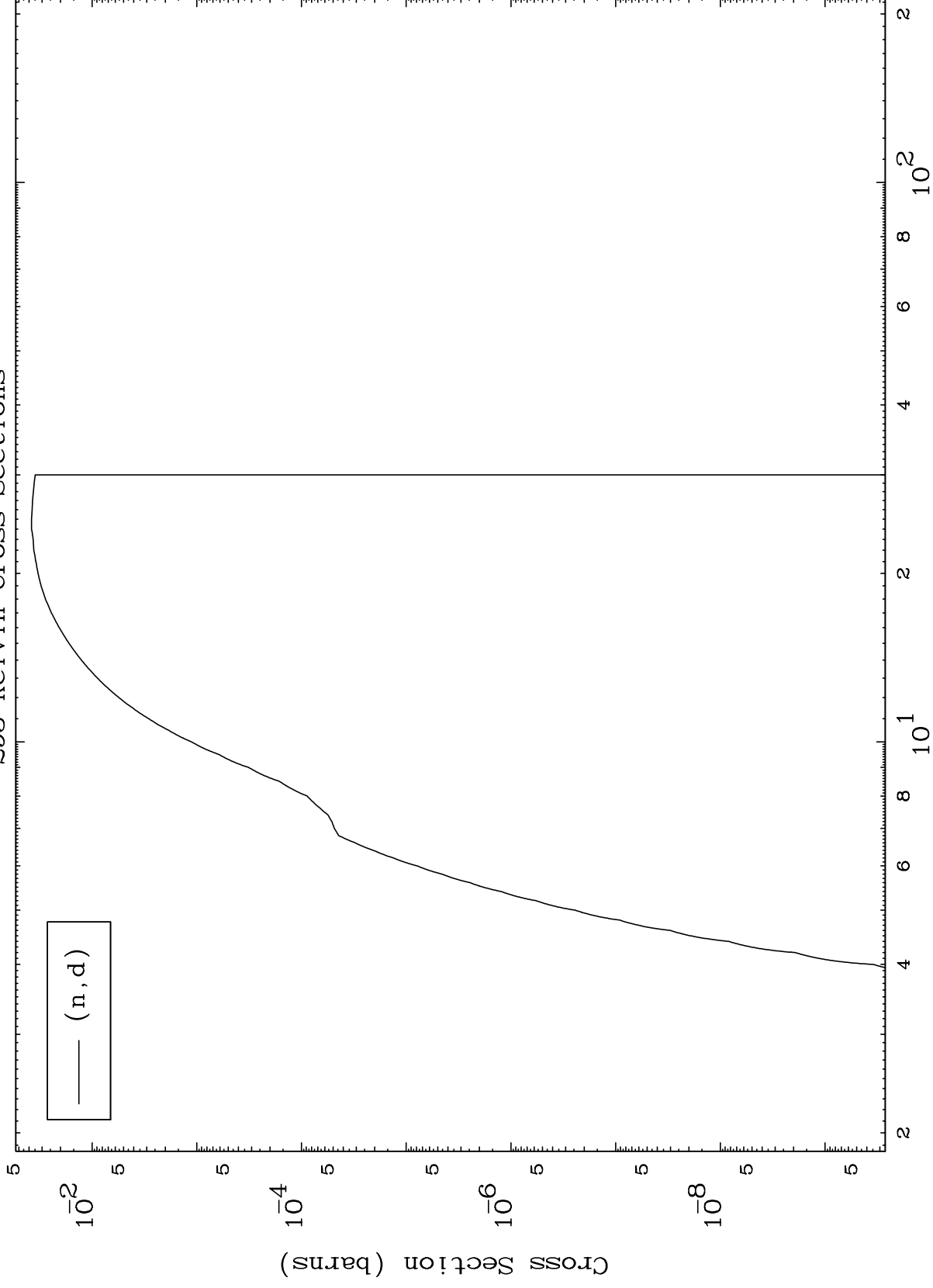
45-Rh-98



MAT 4511

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-98



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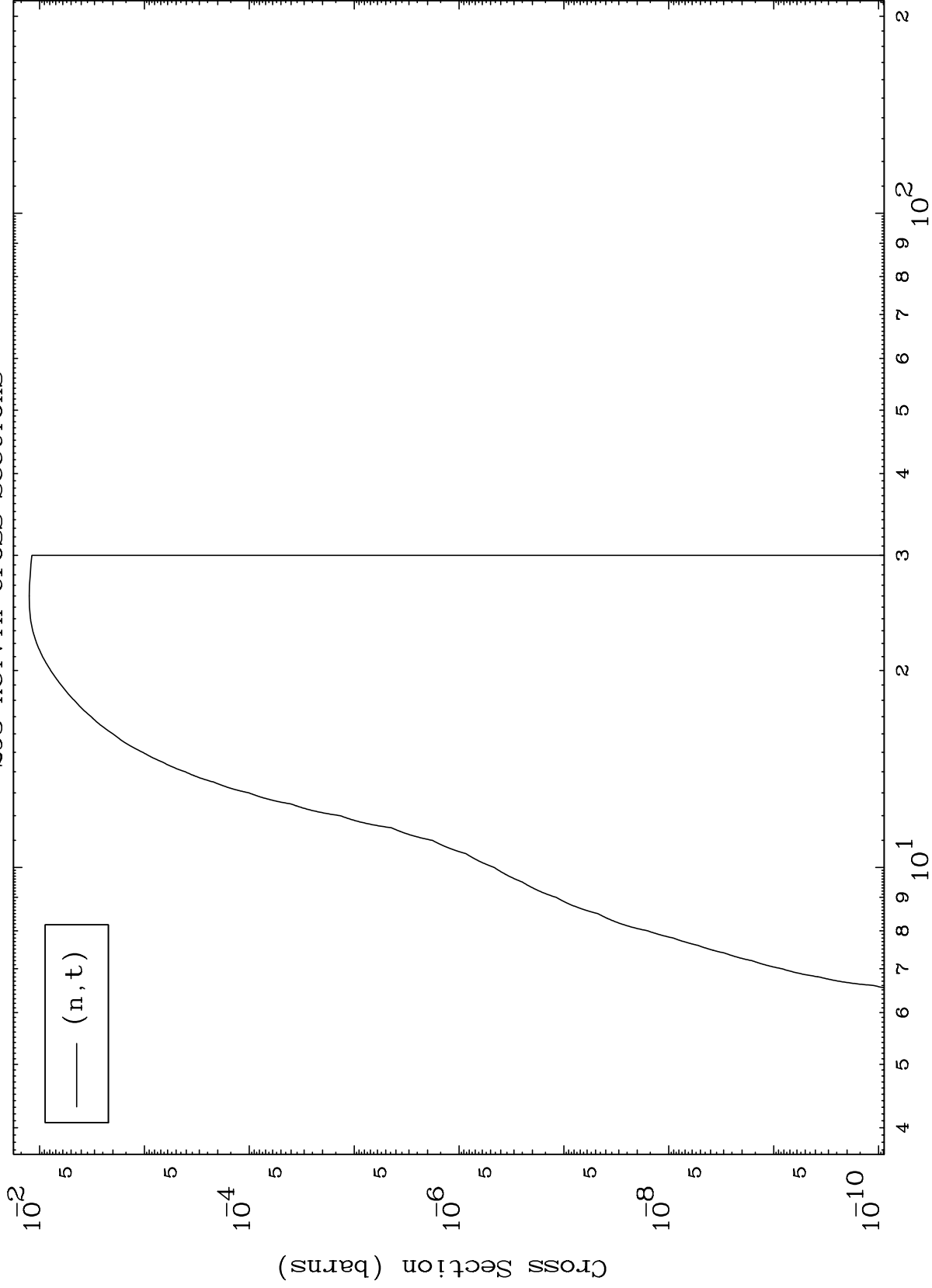
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-98



11

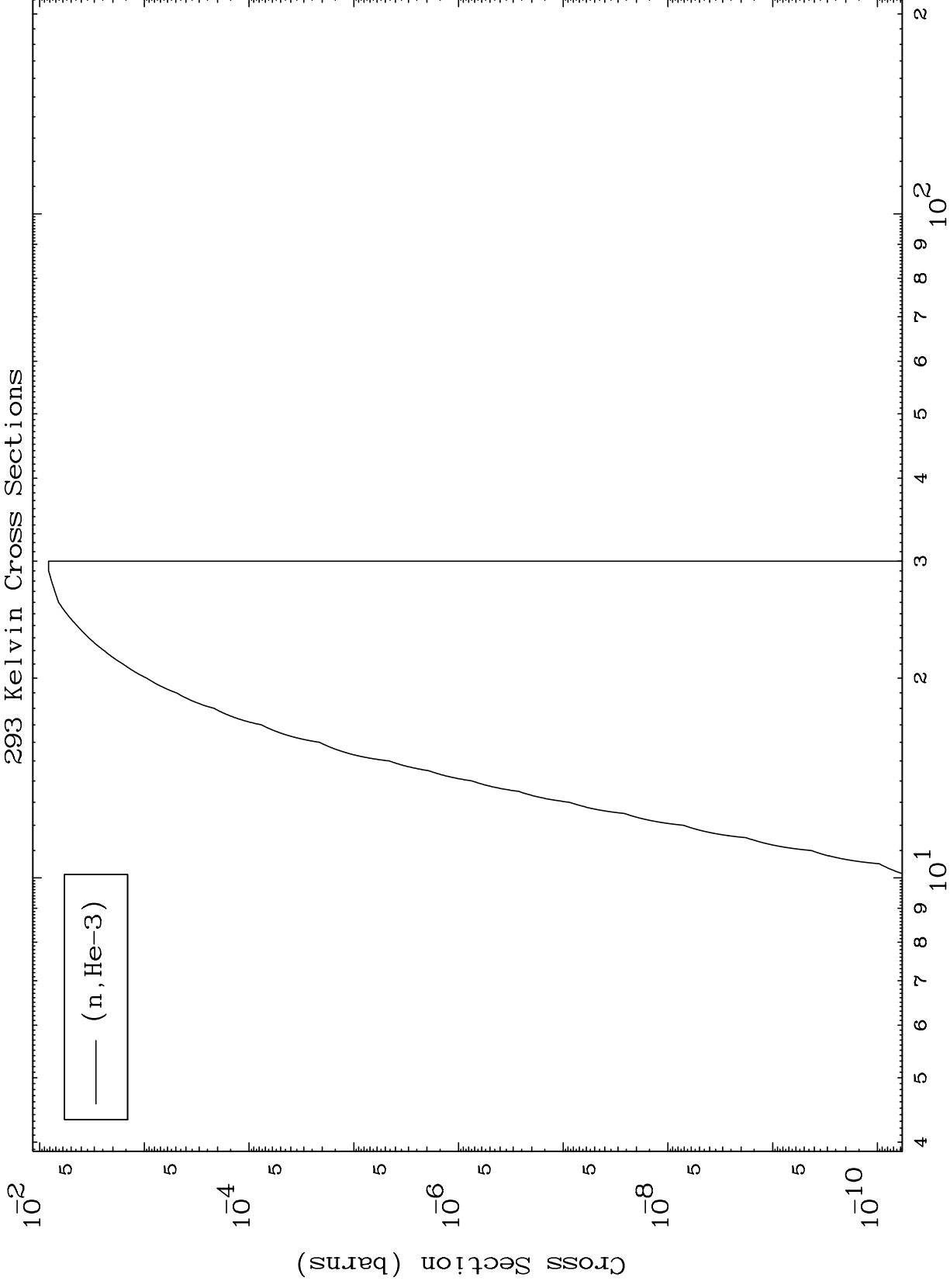
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,He3) Levels
293 Kelvin Cross Sections

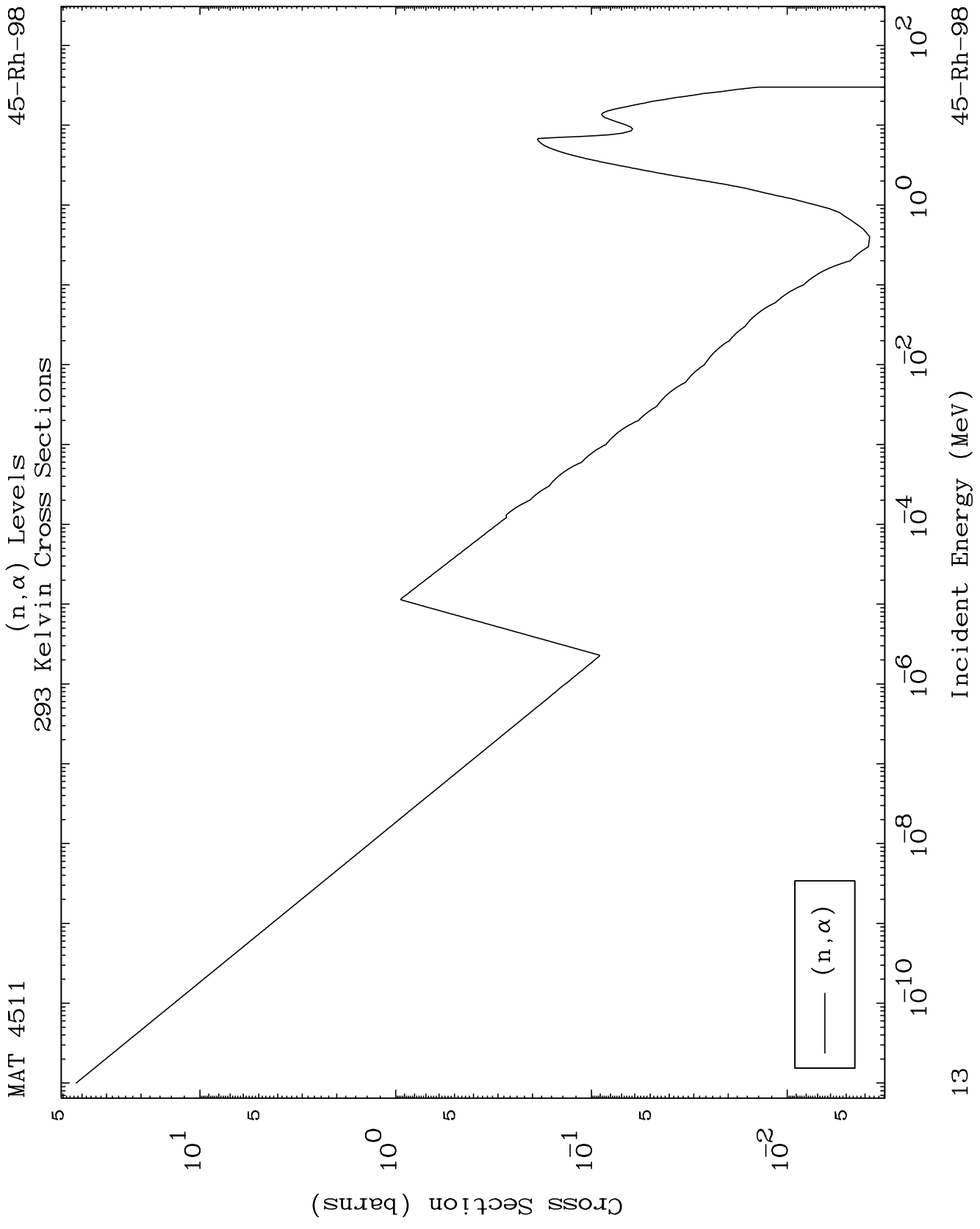
45-Rh-98

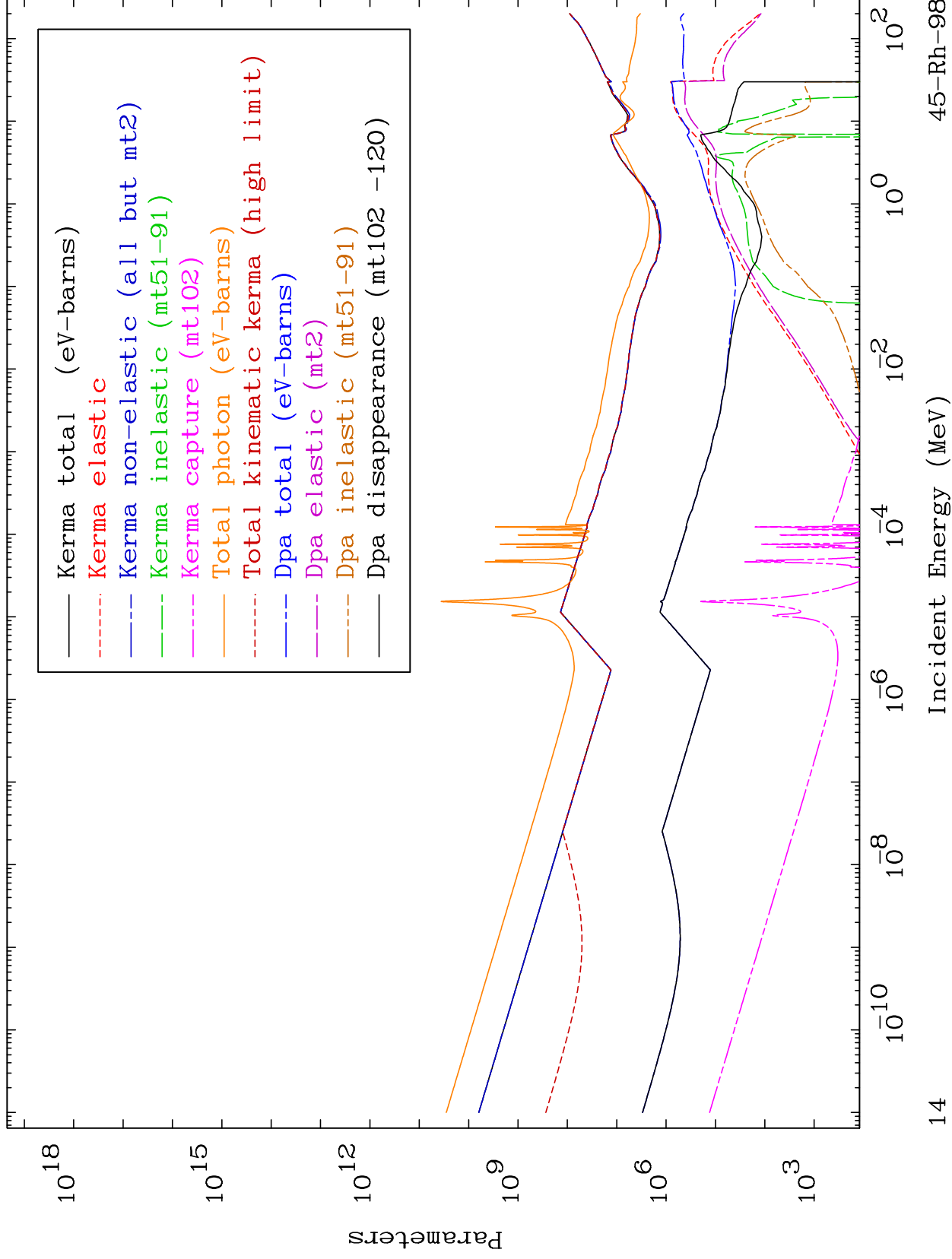


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Incident Energy (MeV)

45-Rh-98

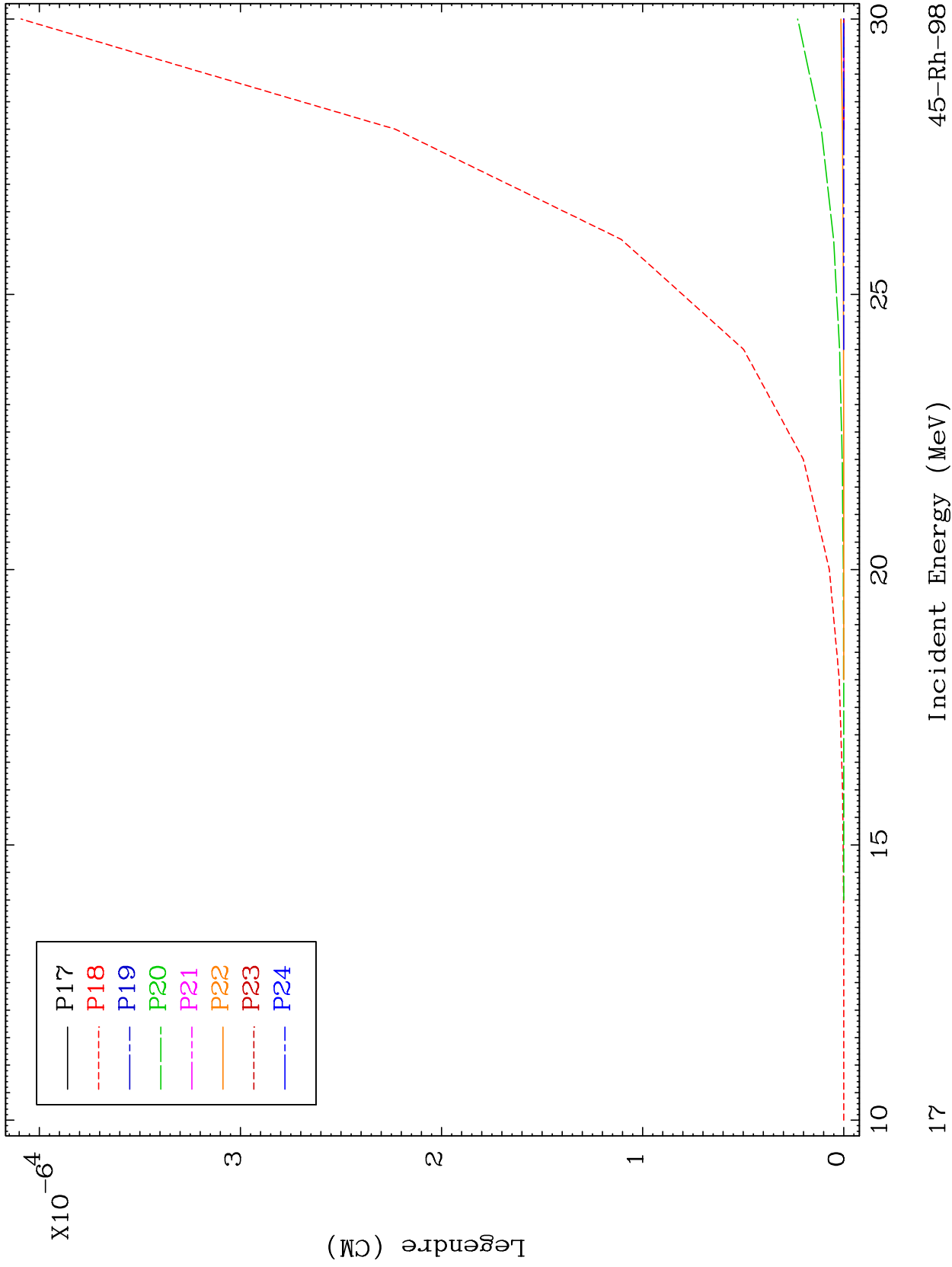




MAT 4511

Elastic
Legendre Coefficients

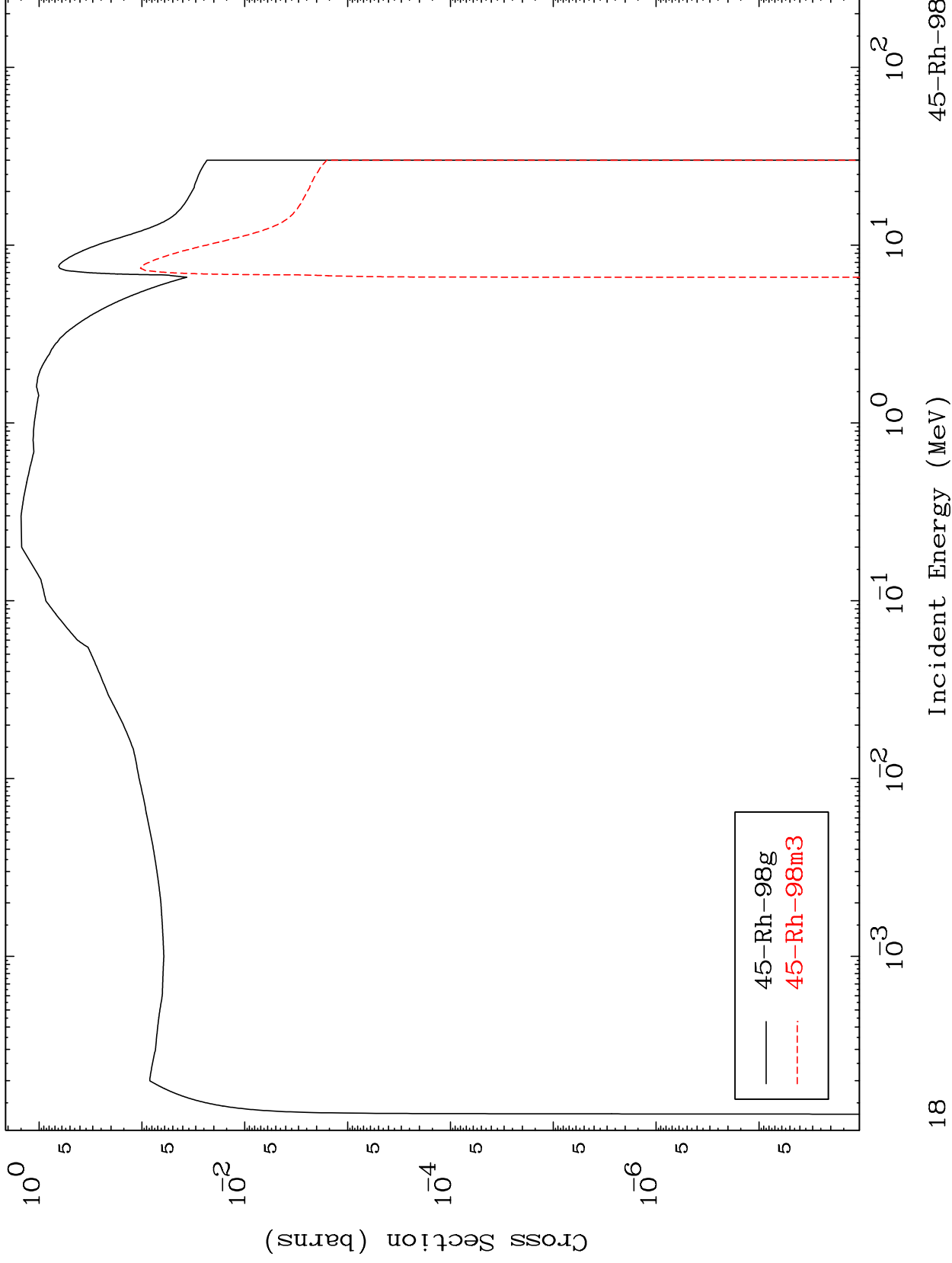
45-Rh-98

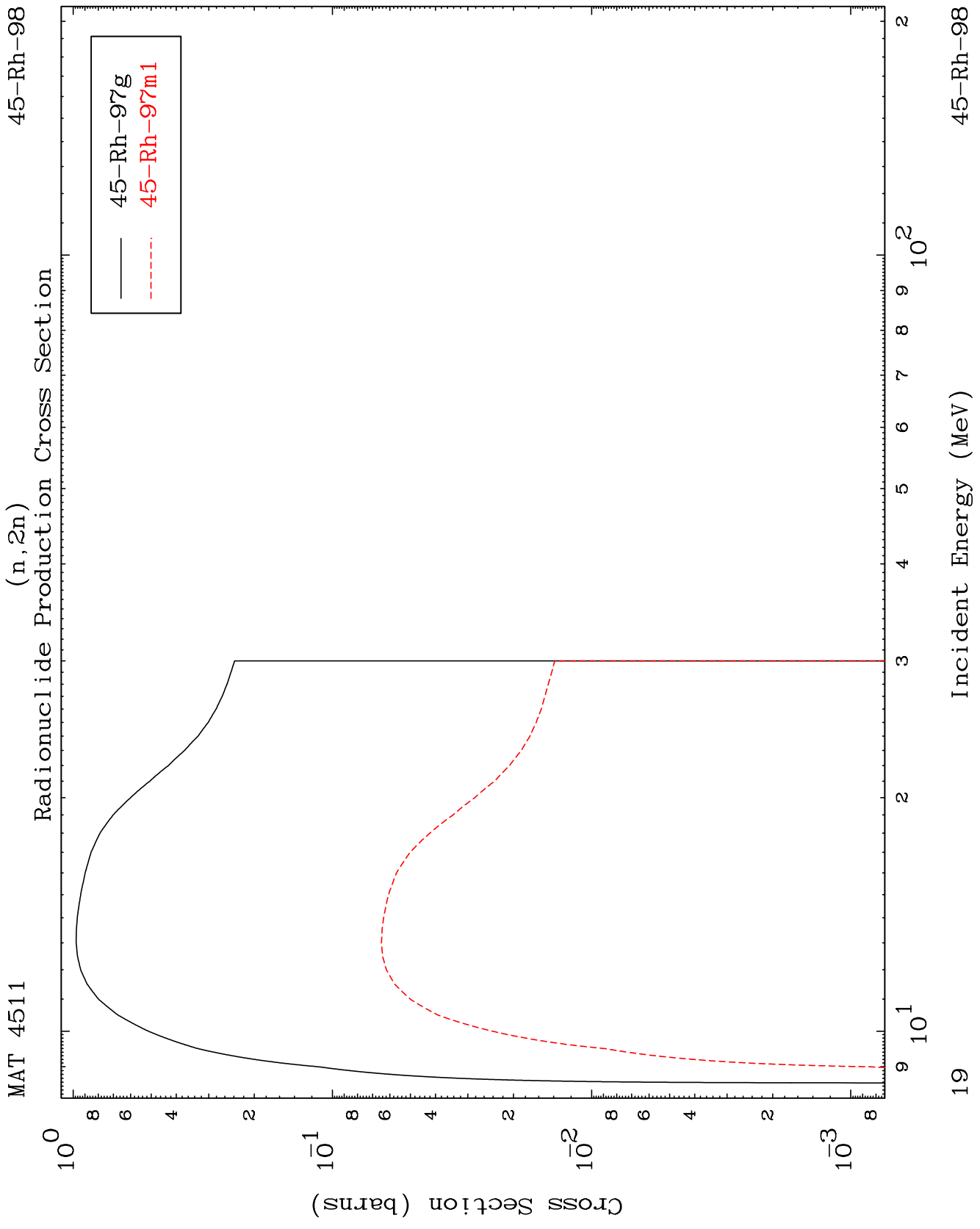


MAT 4511

45-Rh-98

Inelastic
Radionuclide Production Cross Section

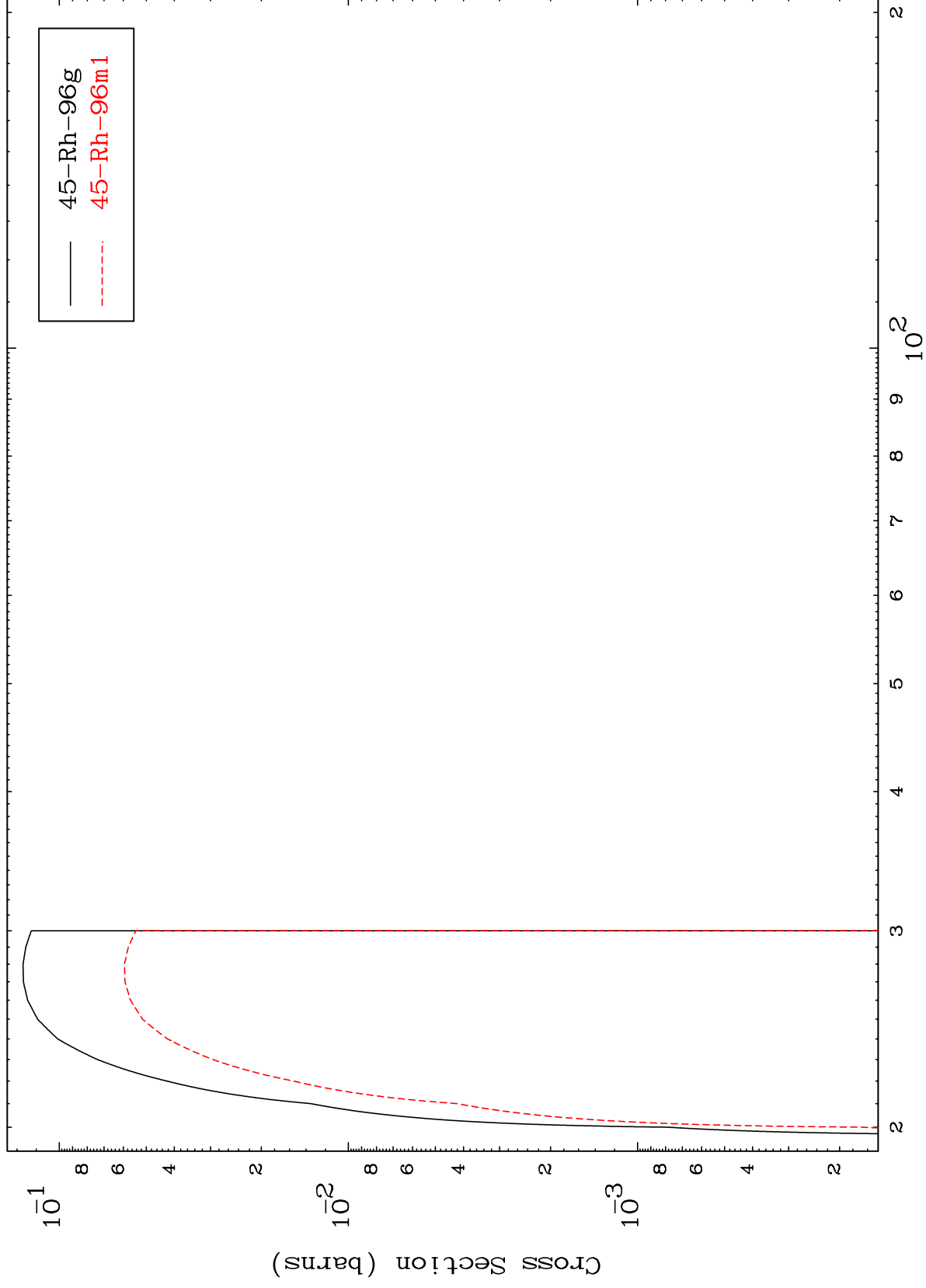




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45-Rh-98

(n,3n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

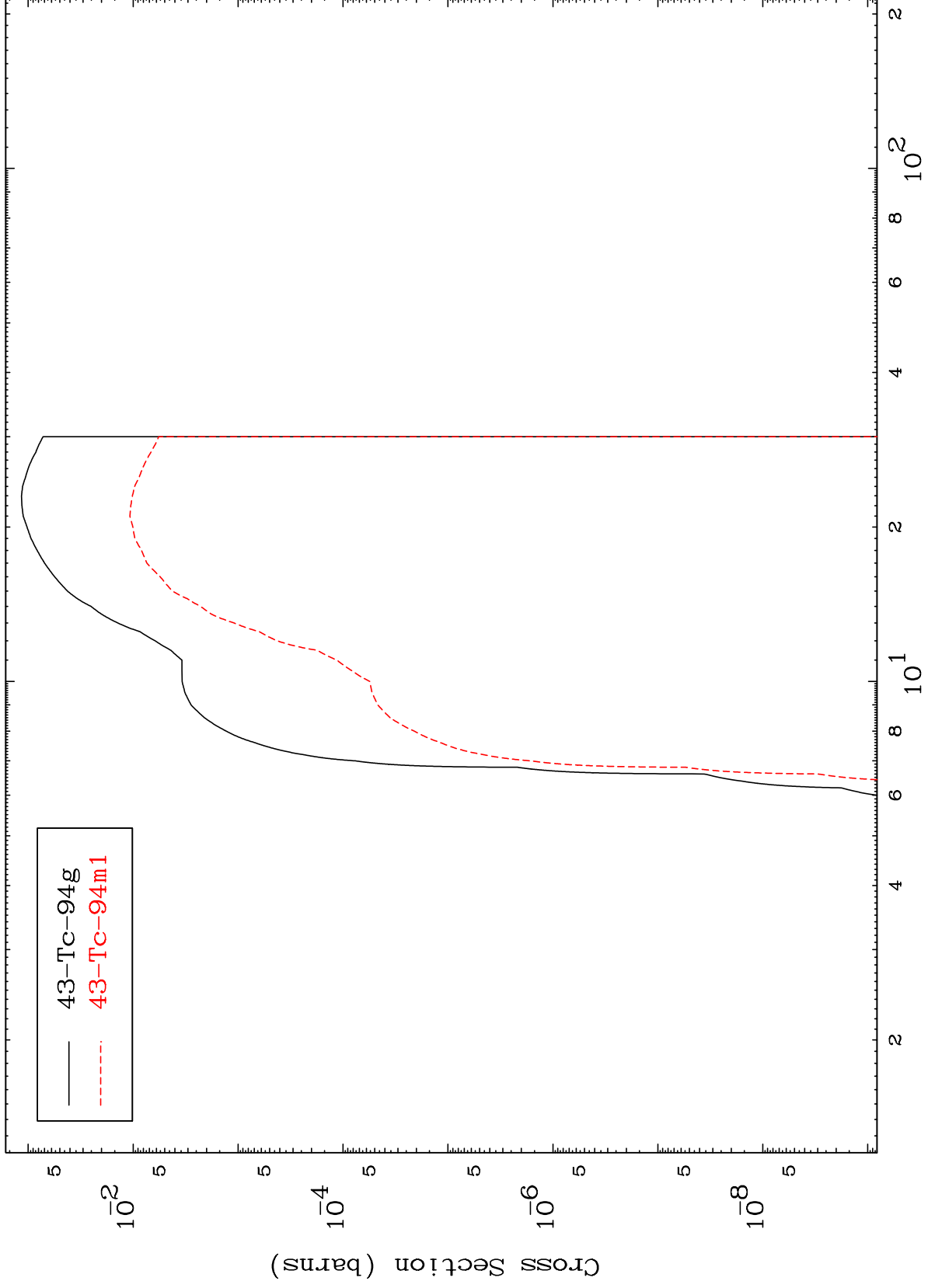
45-Rh-98

MAT 4511

(n,n') α

45-Rh-98

Radionuclide Production Cross Section



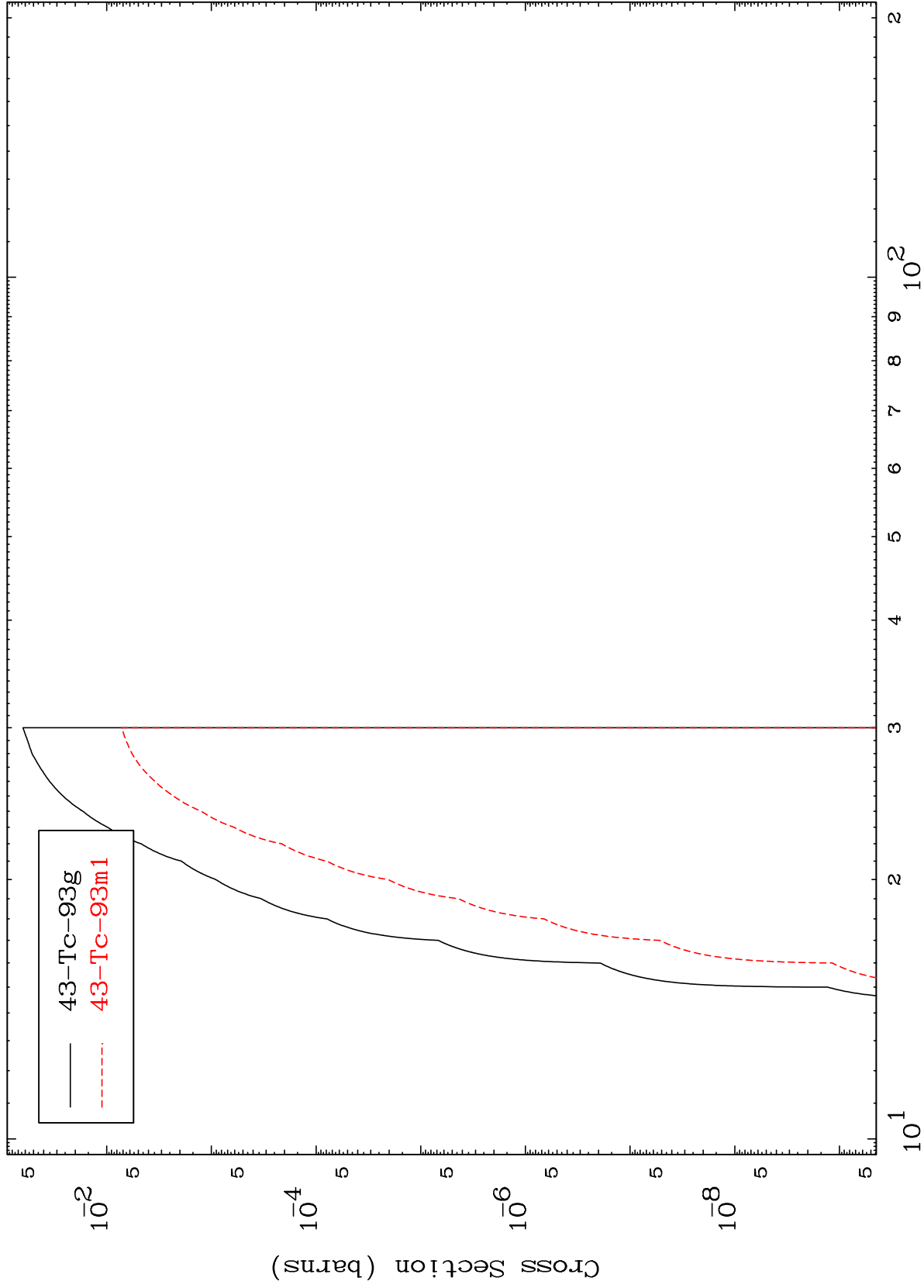
— 43-Tc-94g
- - - 43-Tc-94m1

MAT 4511

(n,2n) α

45-Rh-98

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-98

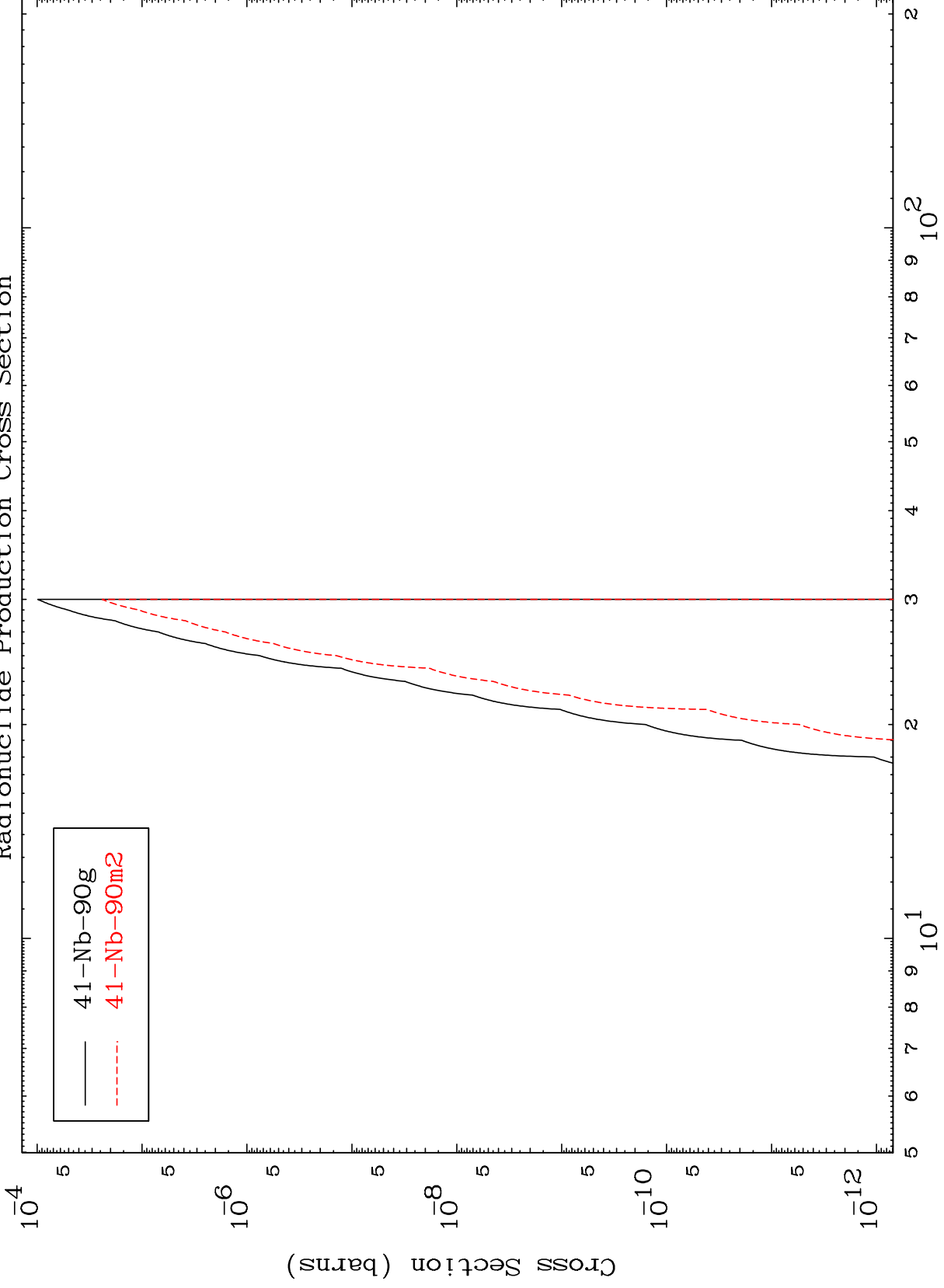
22

MAT 4511

(n,n') 2α

45-Rh-98

Radionuclide Production Cross Section

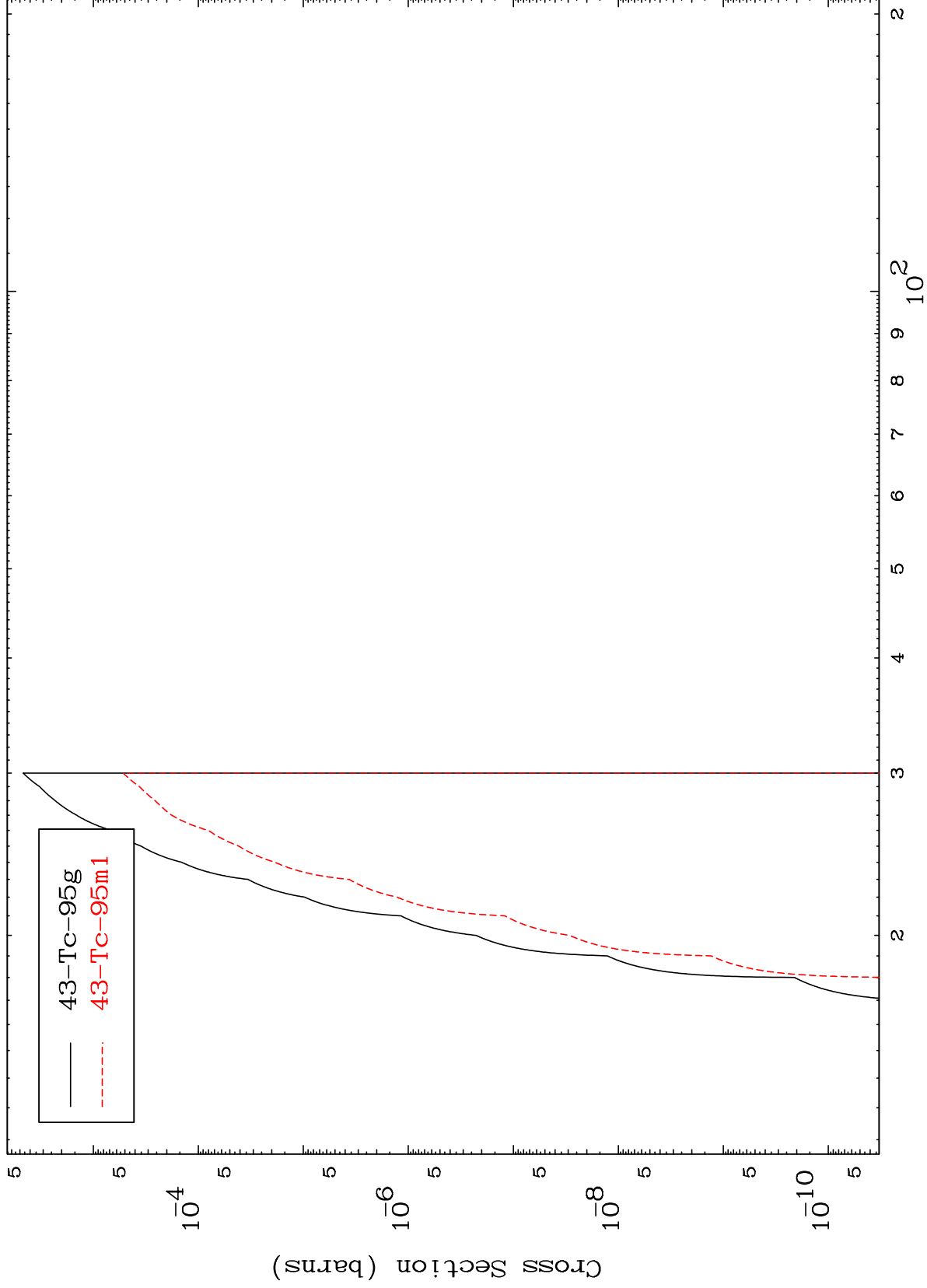


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Incident Energy (MeV)

45-Rh-98

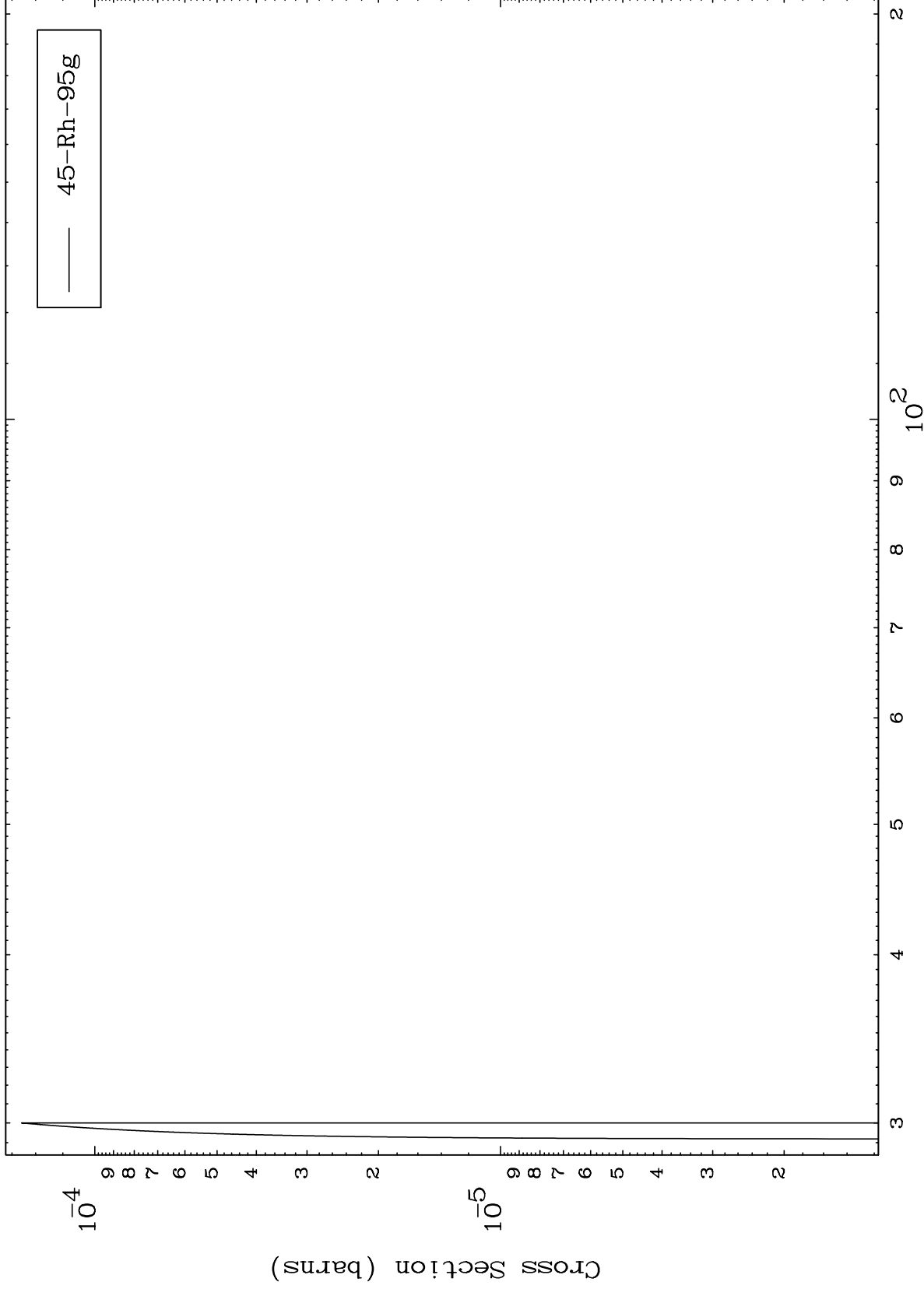
Radionuclide Production Cross Section



MAT 4511

45-Rh-98

(n,4n)
Radionuclide Production Cross Section

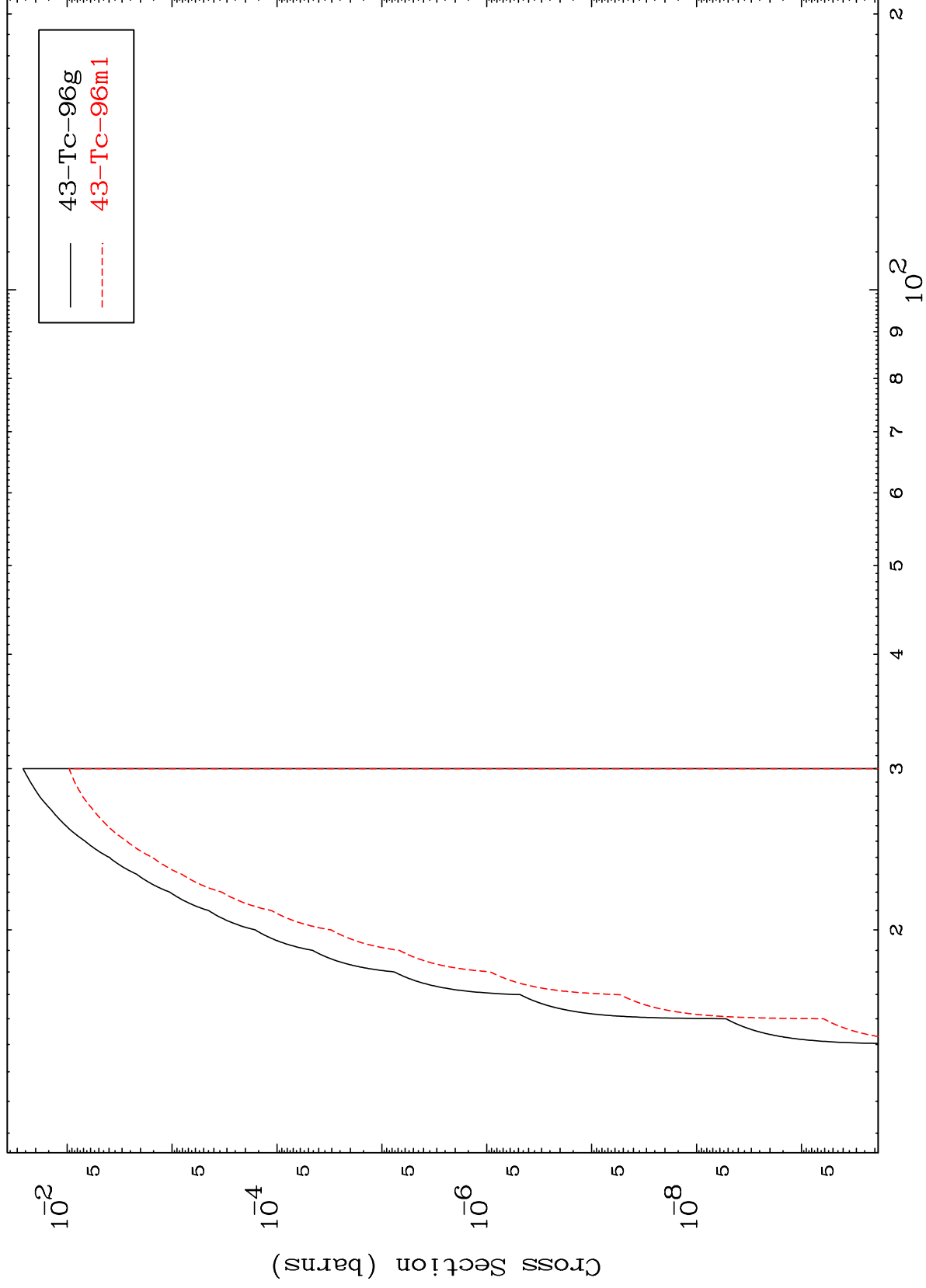


25

Incident Energy (MeV)

45-Rh-98

Radionuclide Production Cross Section

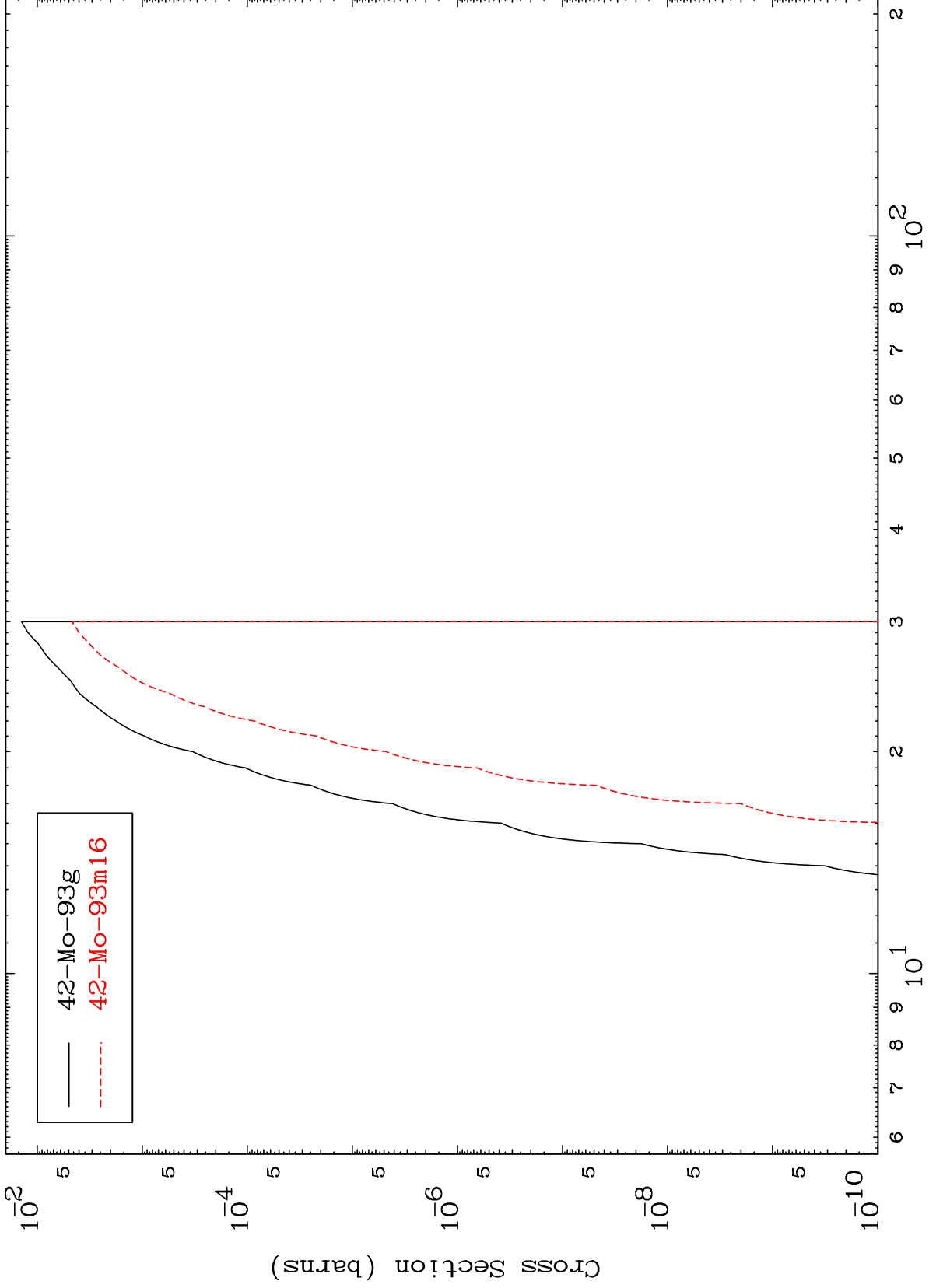


MAT 4511

(n,n') p α

45-Rh-98

Radionuclide Production Cross Section



27

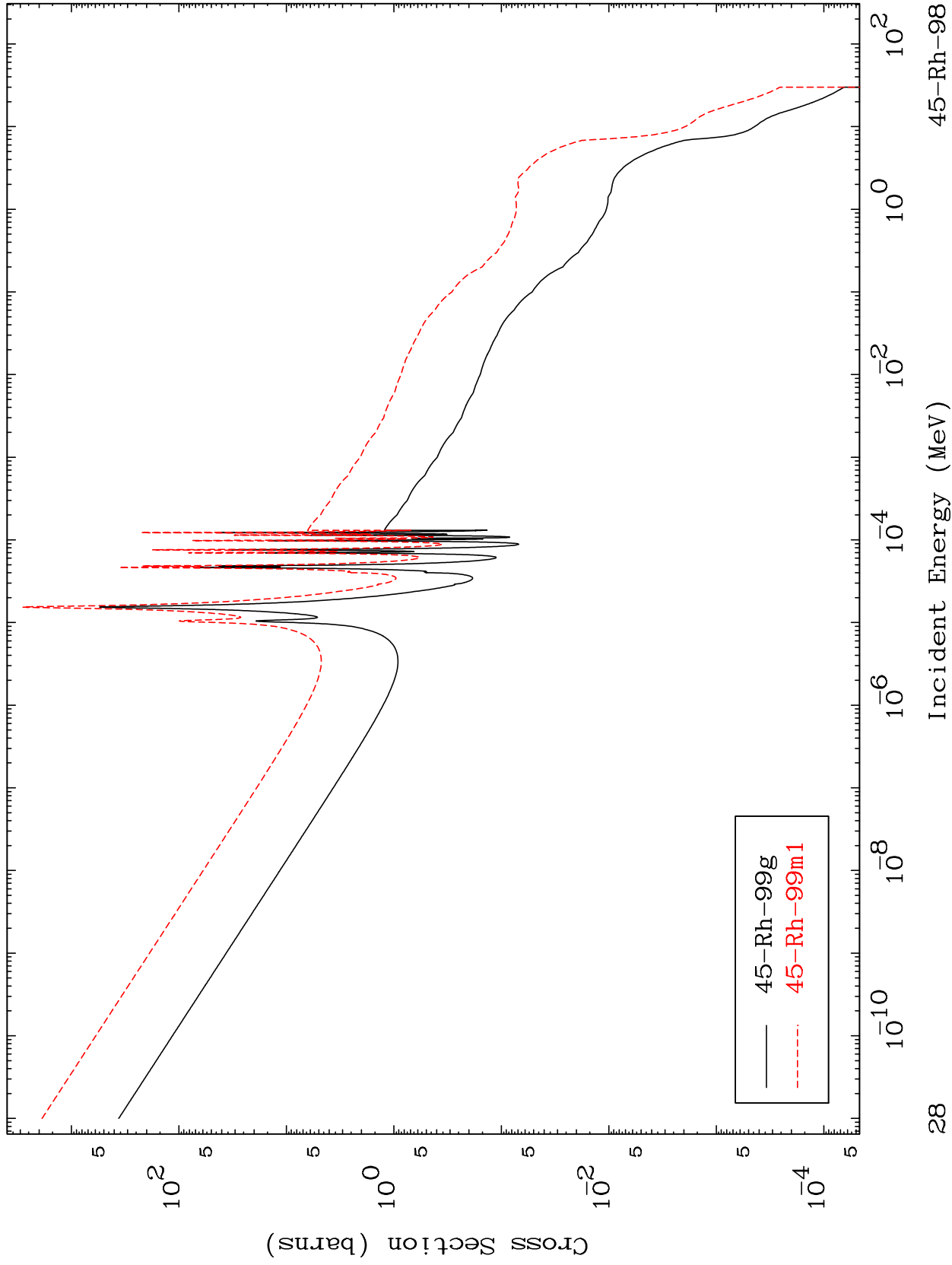
Incident Energy (MeV)

45-Rh-98

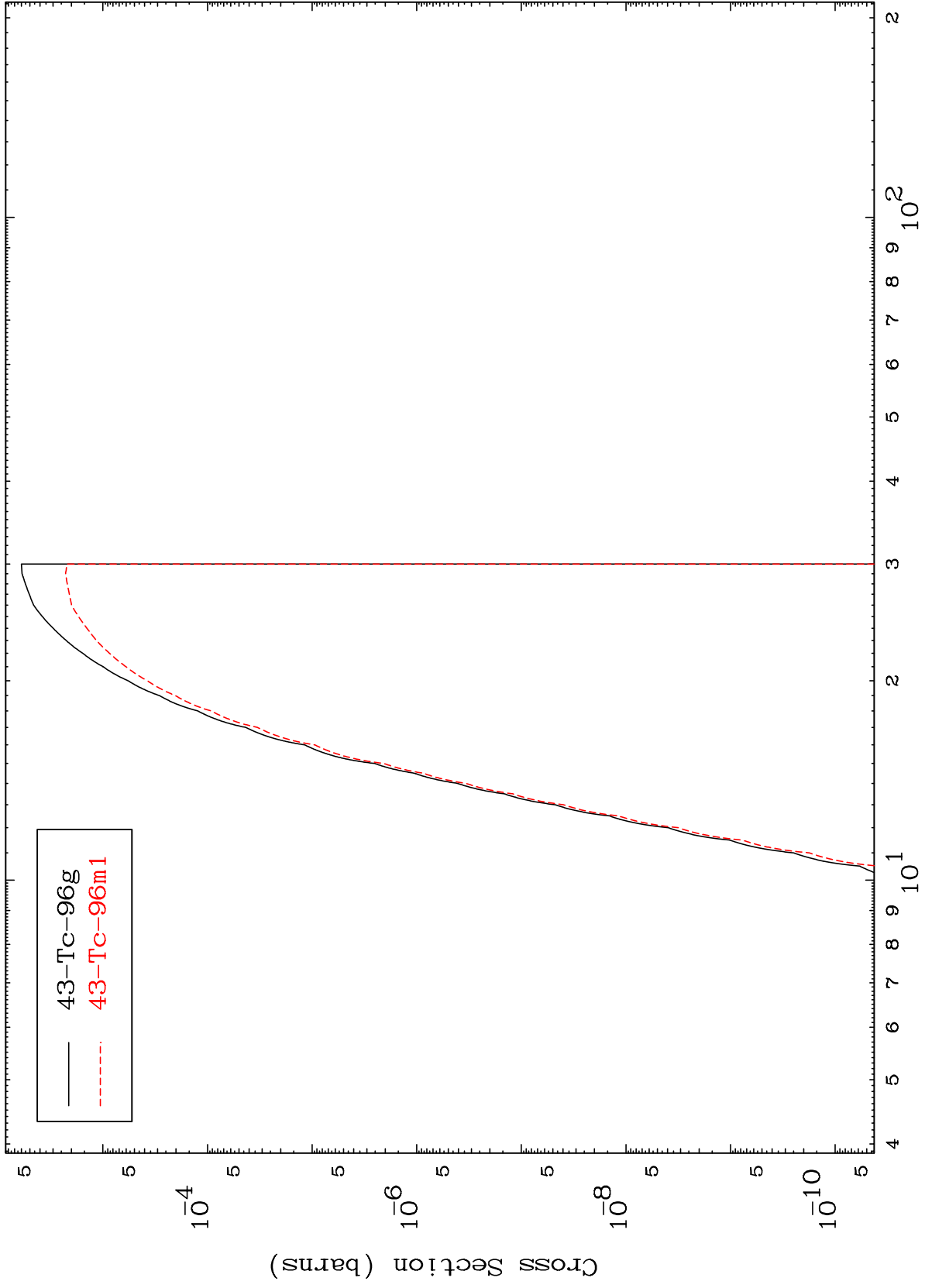
MAT 4511

45-Rh-98

(n,γ)
Radionuclide Production Cross Section



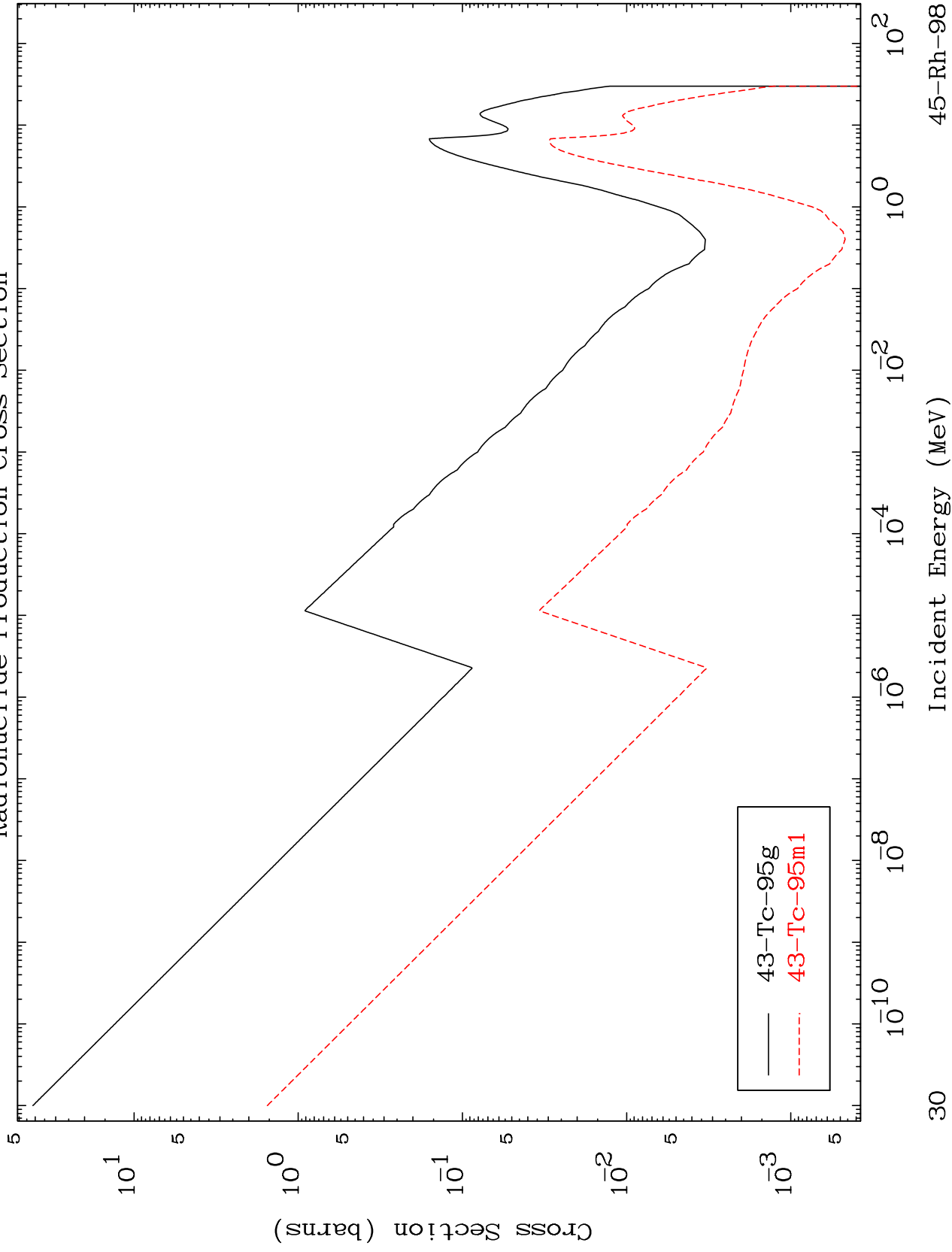
Radionuclide Production Cross Section
(n,He-3)



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45-Rh-98

Radionuclide Production Cross Section



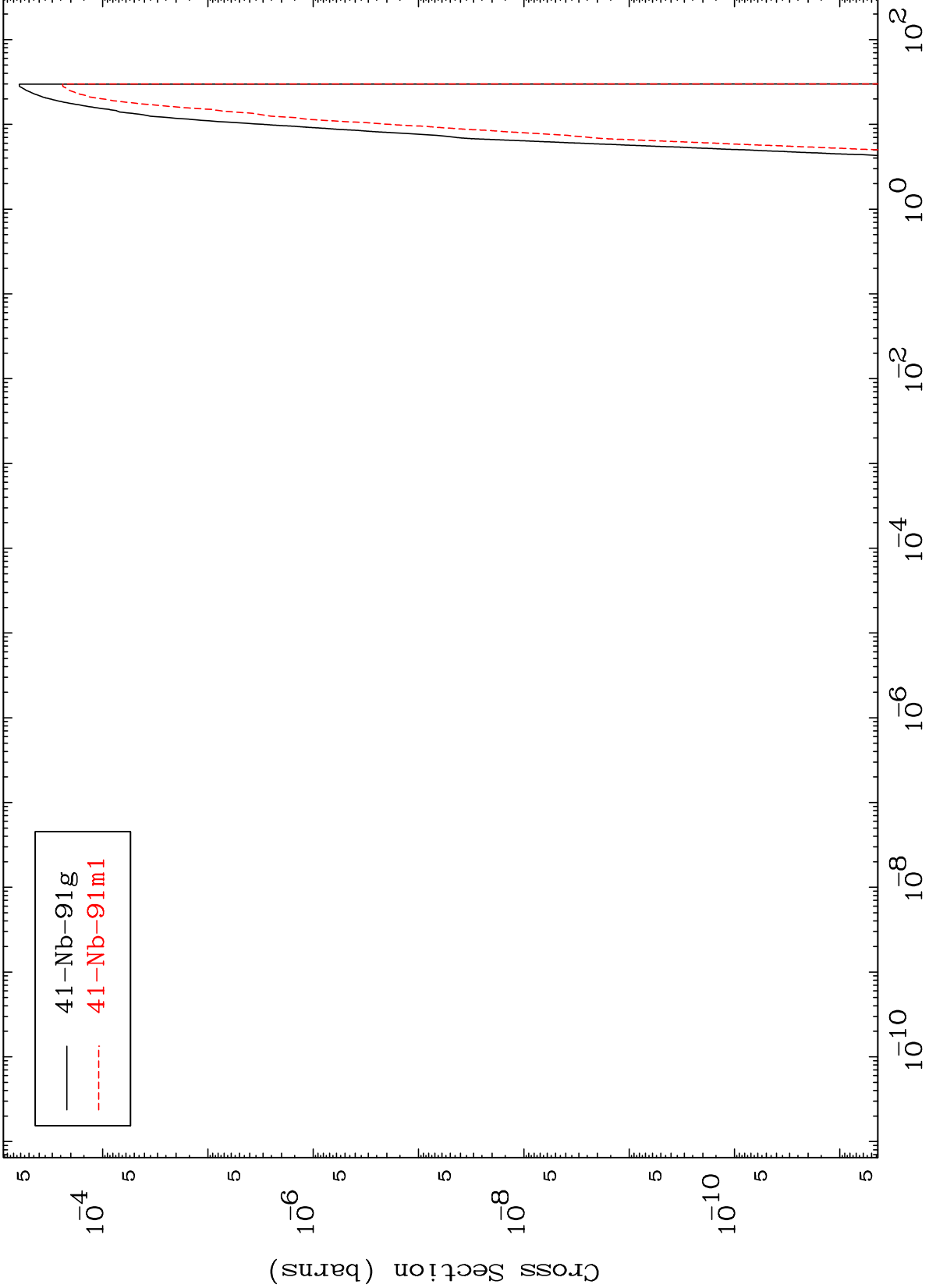
30

MAT 4511

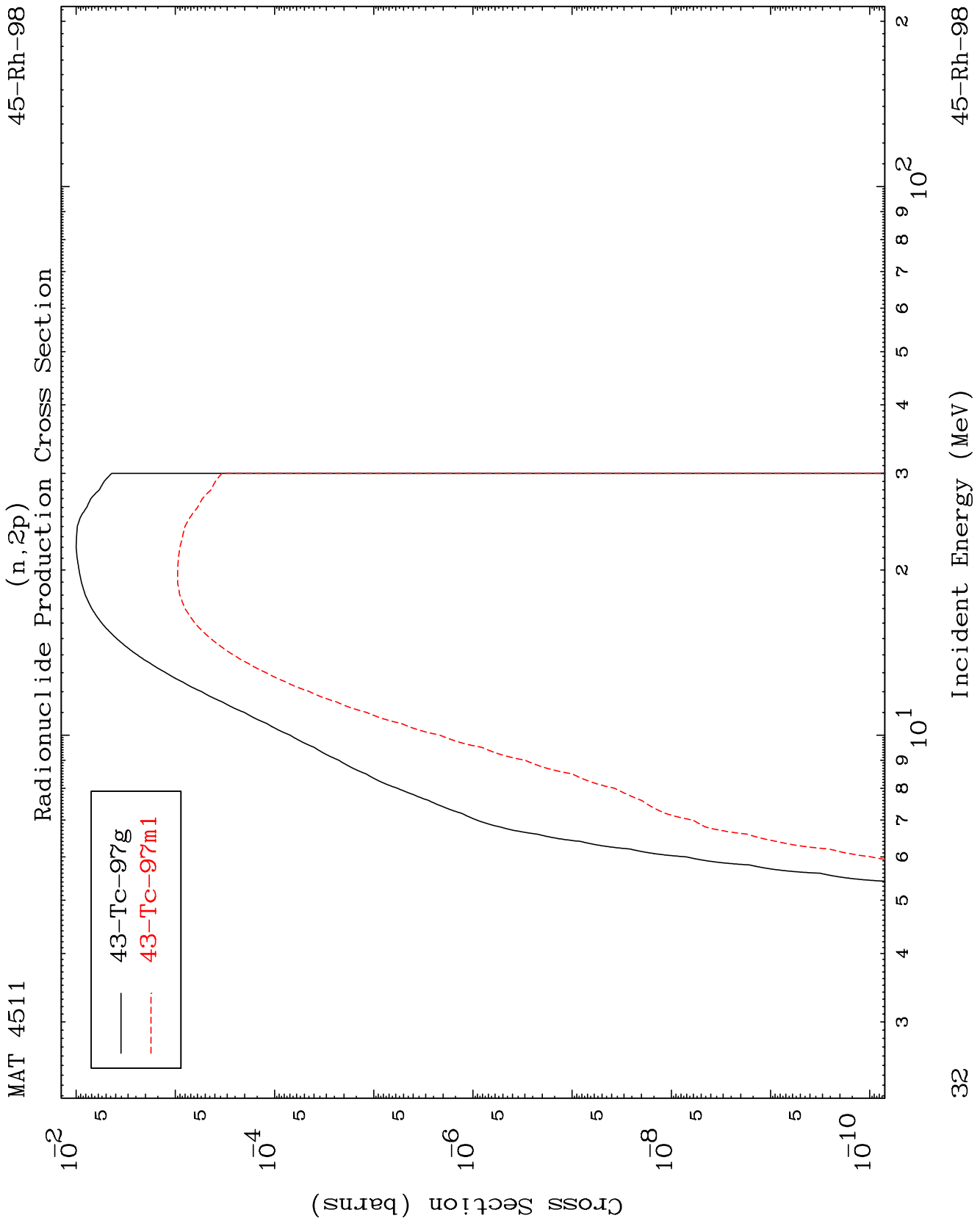
(n,2α)

45-Rh-98

Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1

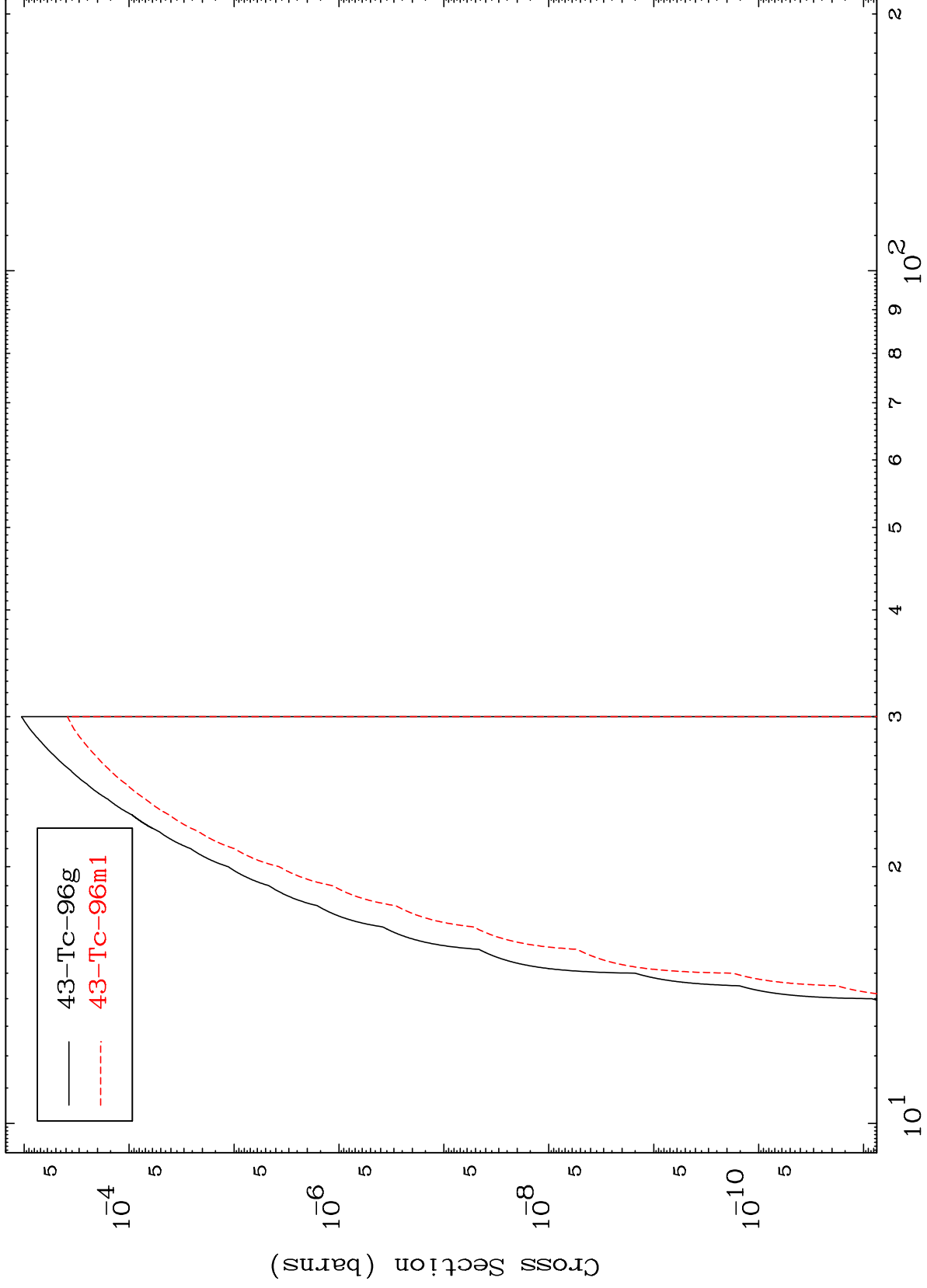


MAT 4511

(n,p) d

45-Rh-98

Radionuclide Production Cross Section

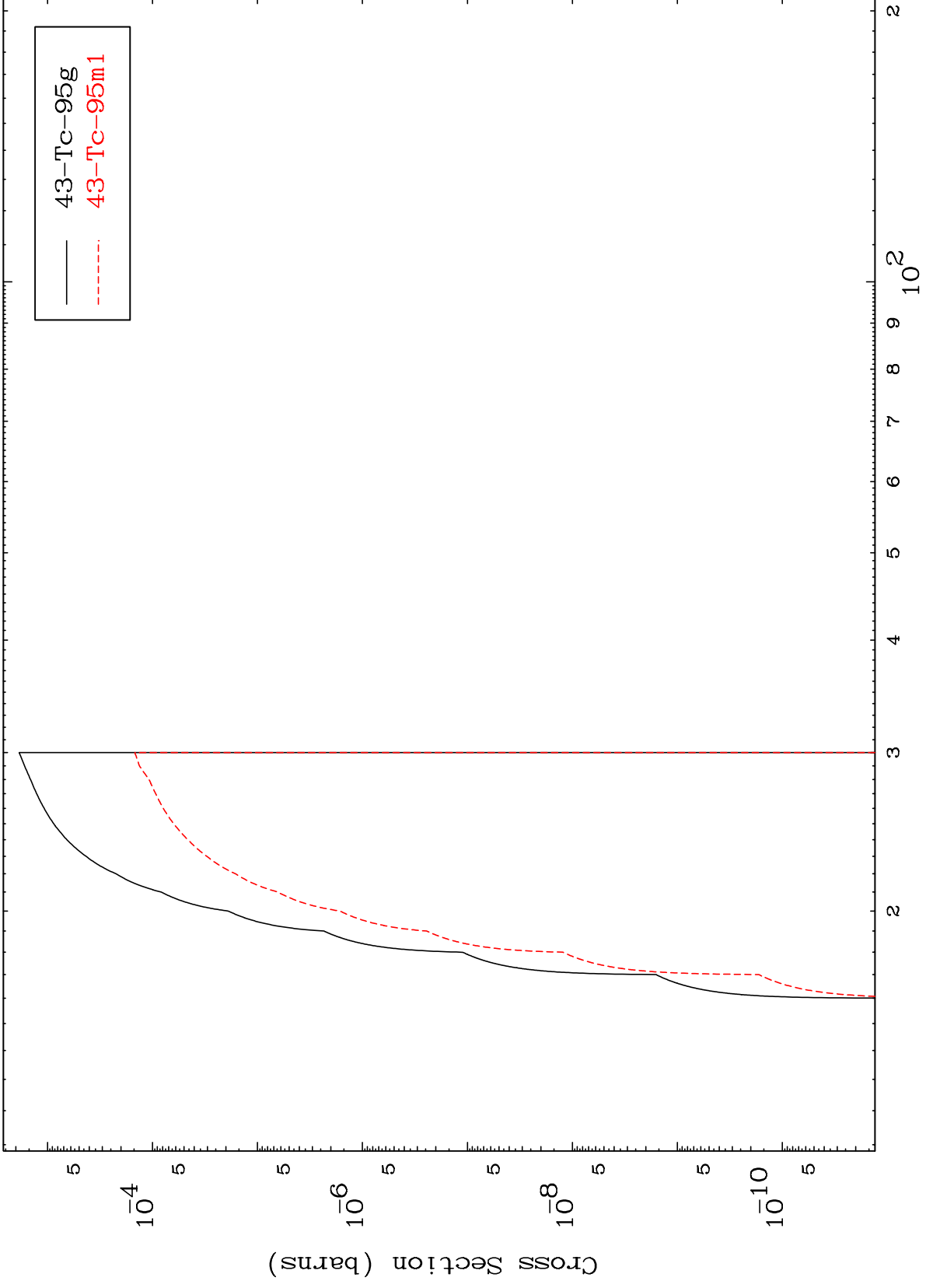


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Incident Energy (MeV)

45-Rh-98

Radionuclide Production Cross Section

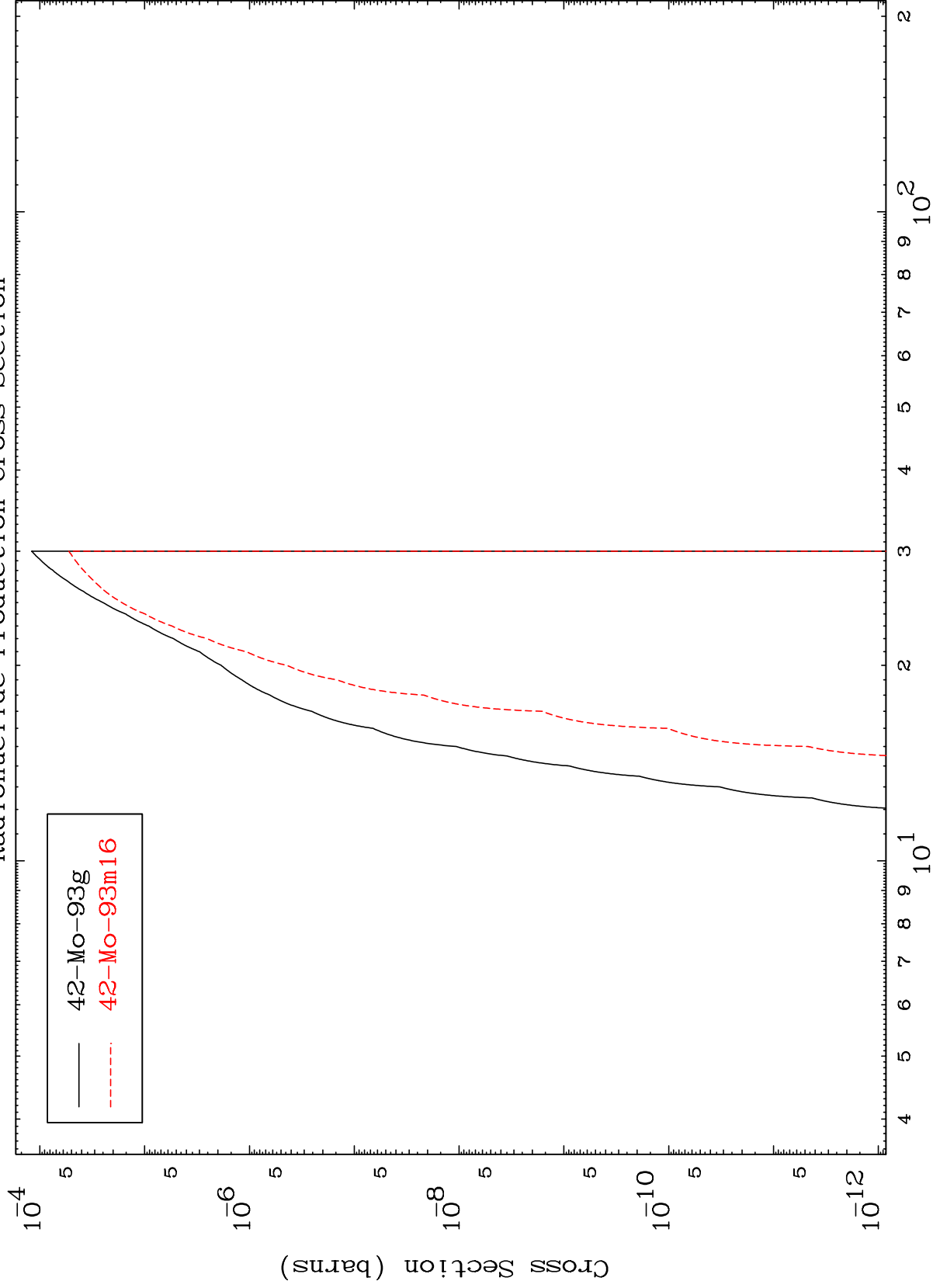


MAT 4511

(n,d) α

45-Rh-98

Radionuclide Production Cross Section



35

Incident Energy (MeV)

45-Rh-98