

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

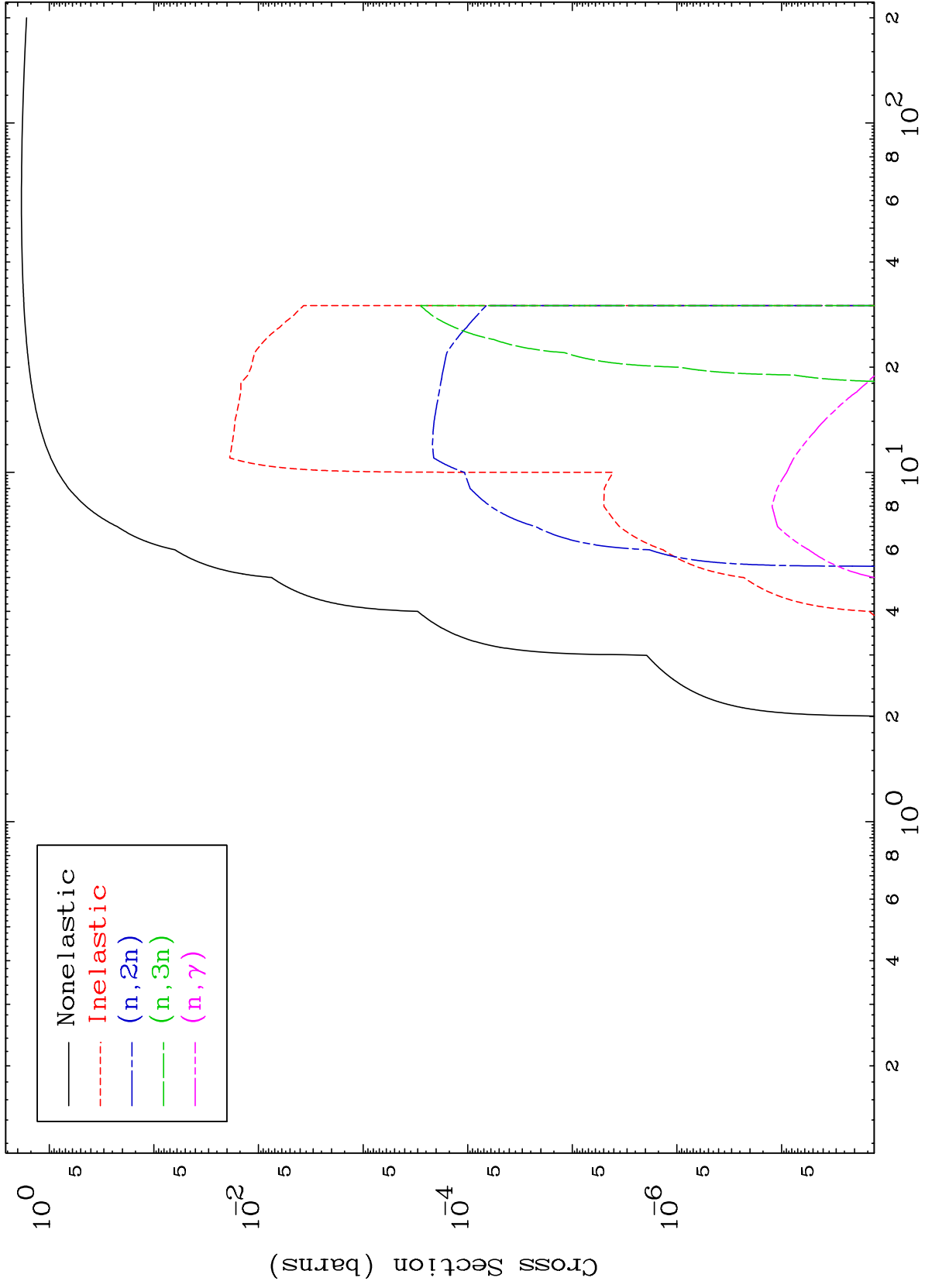
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Livermore, CA 94550
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Tele: 925-443-1911

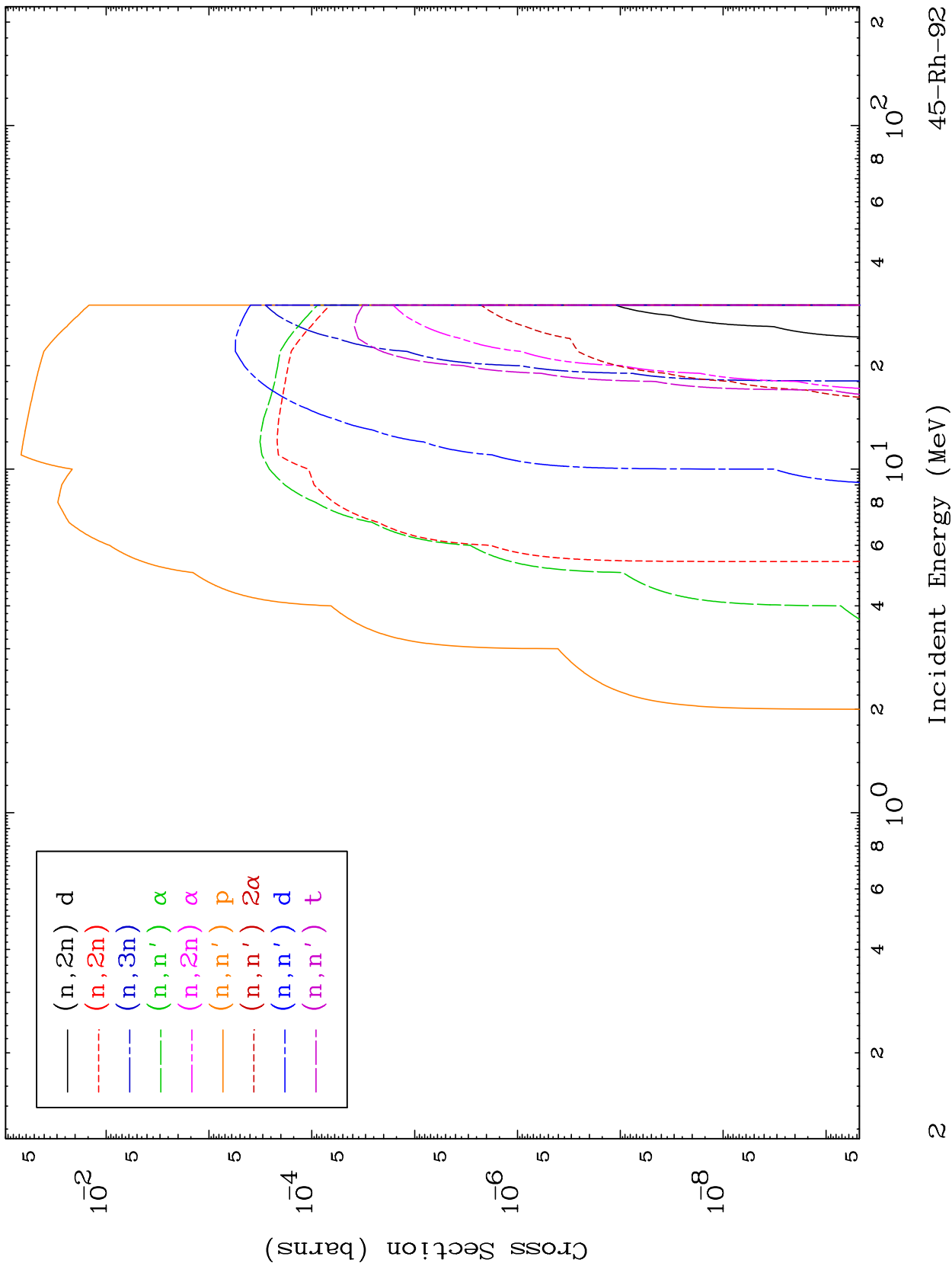
E.Mail: redcullen1@comcast.net

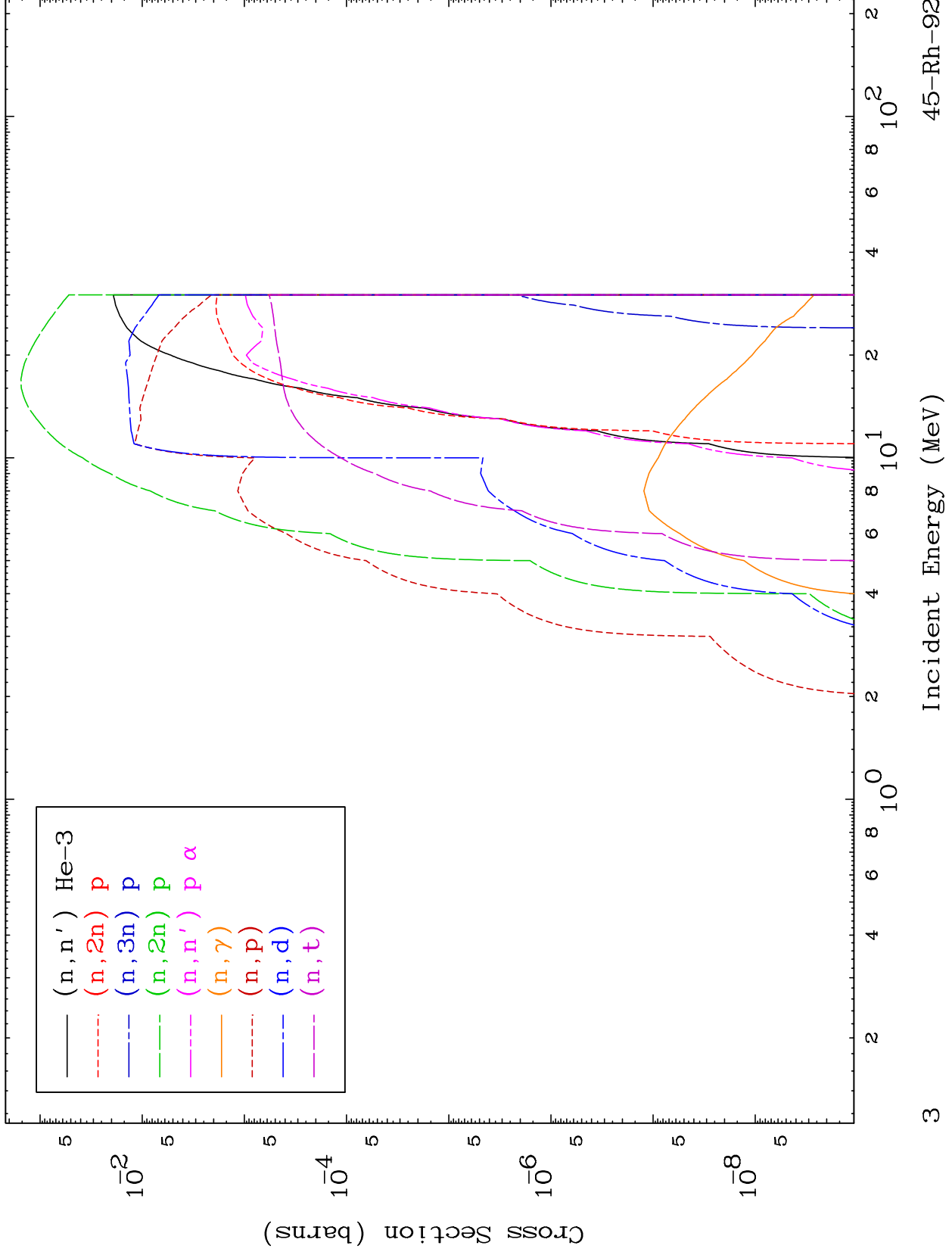
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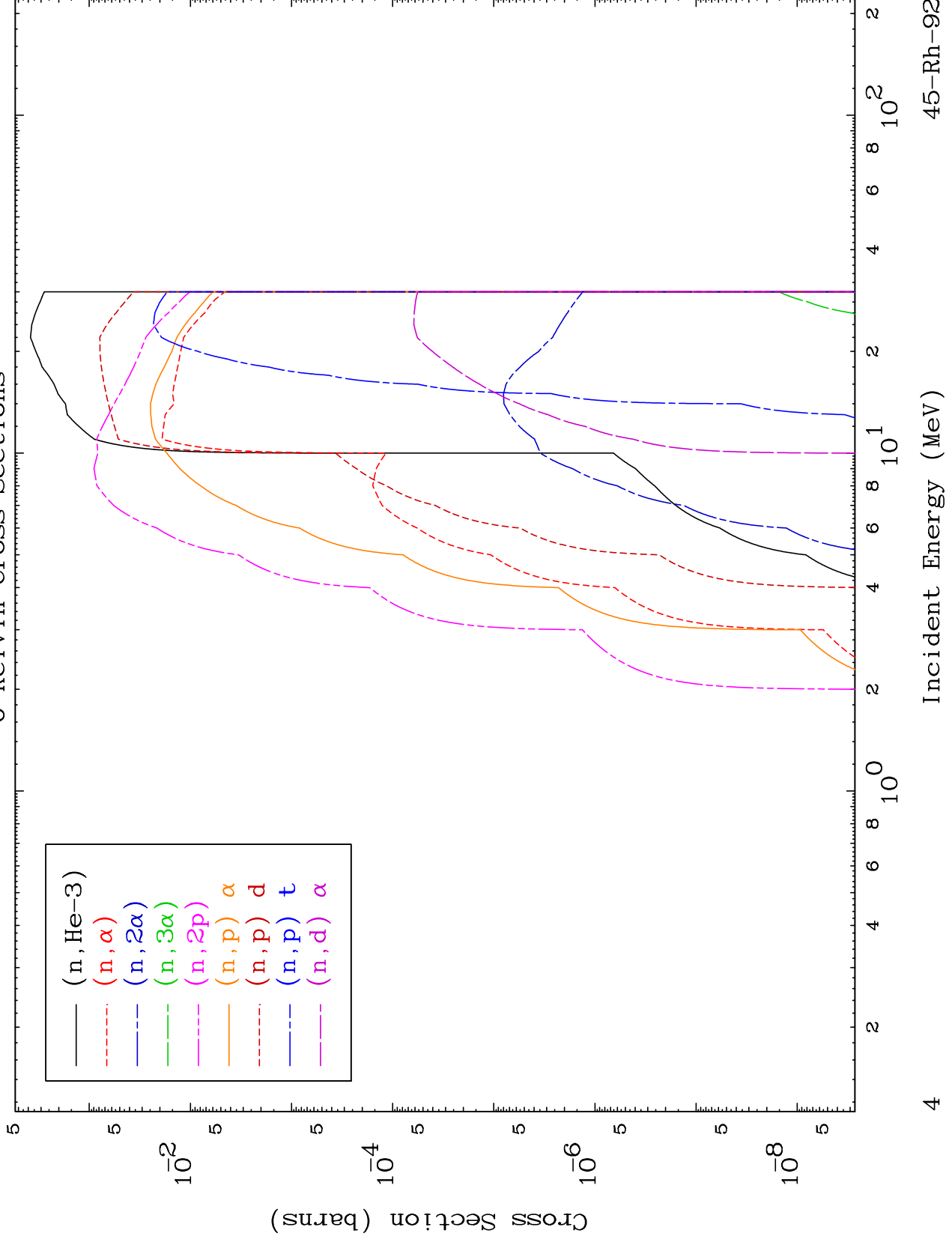
Press Mouse Button to Start

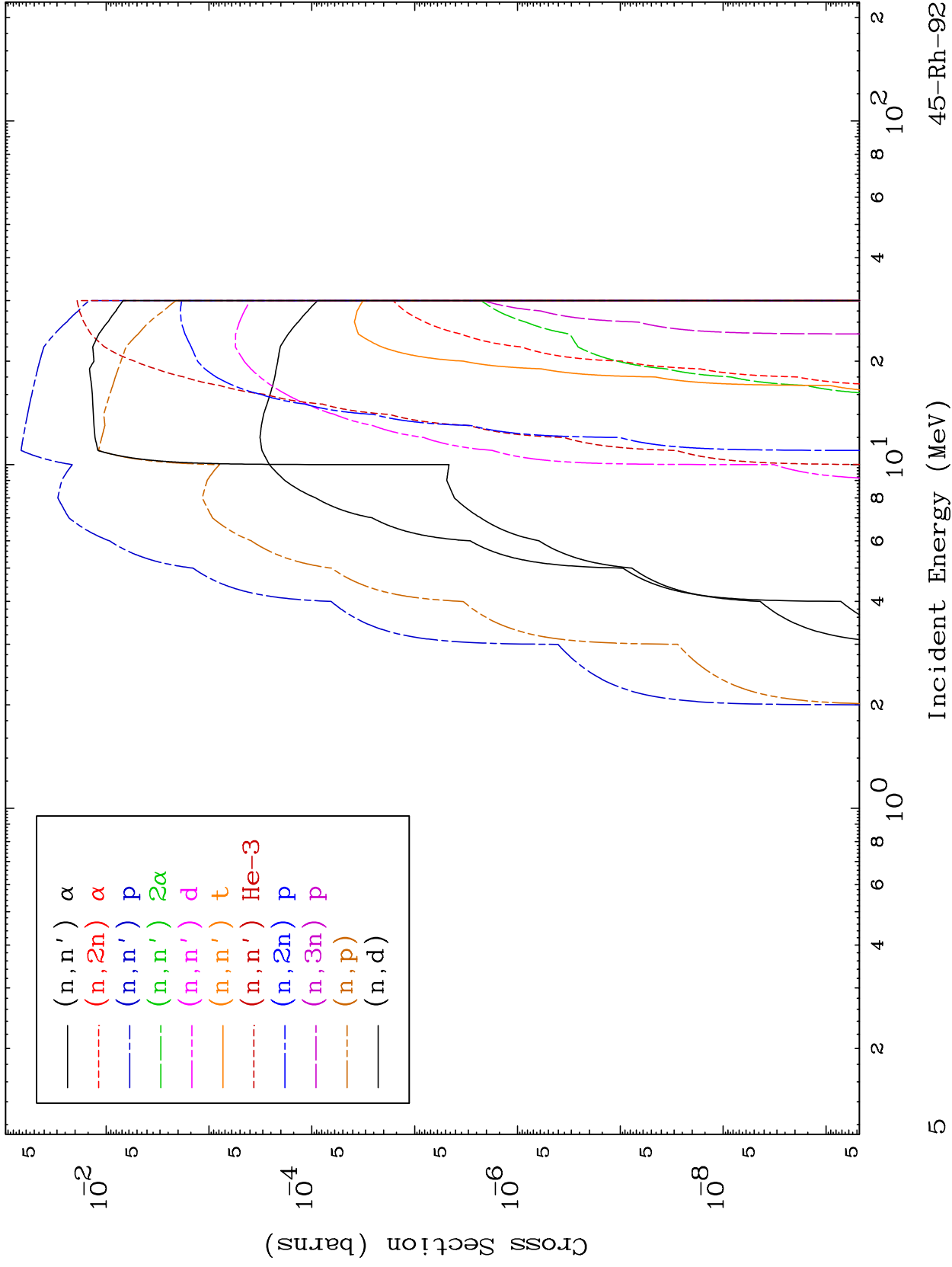


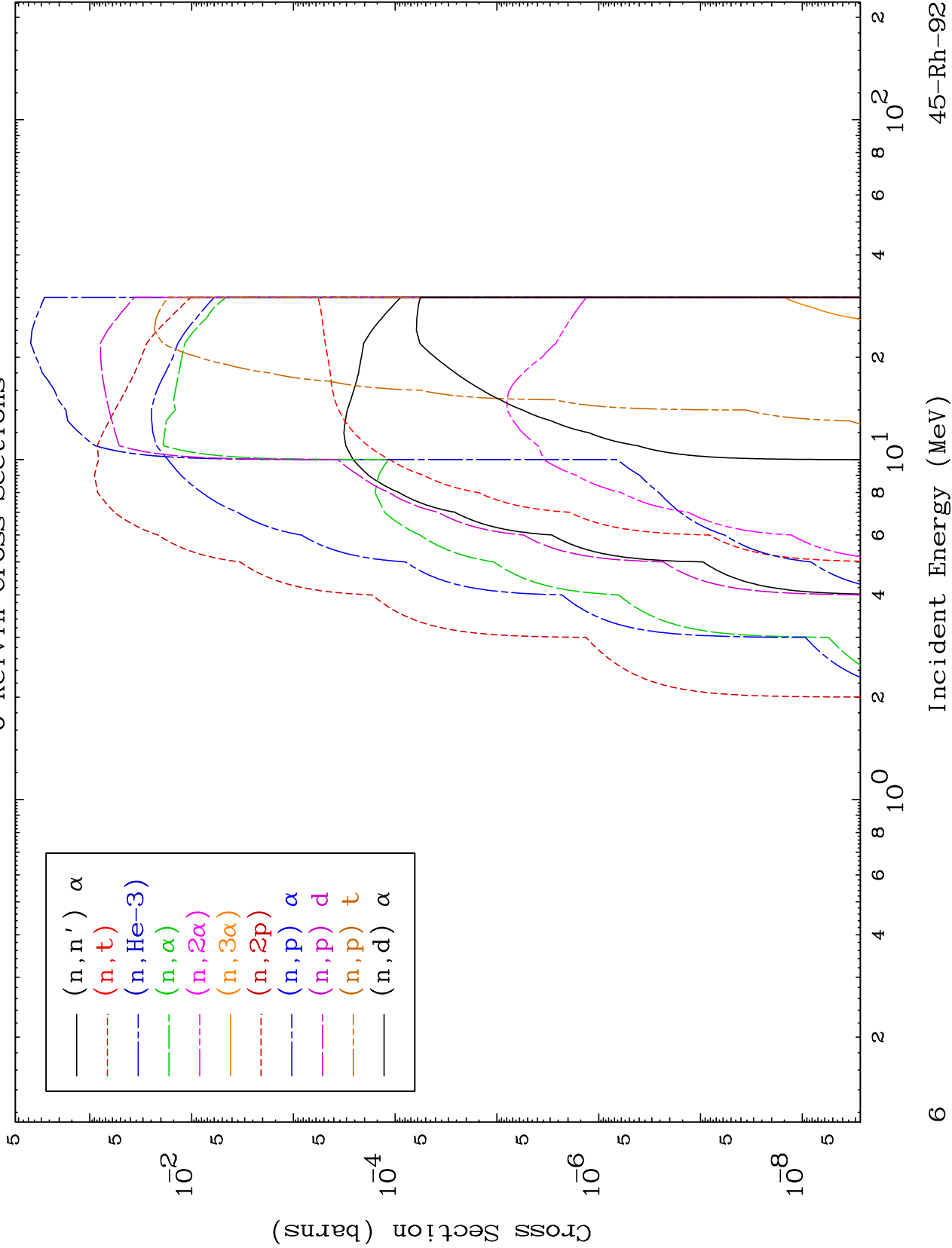
Triton Neutron Absorption
0 Kelvin Cross Sections







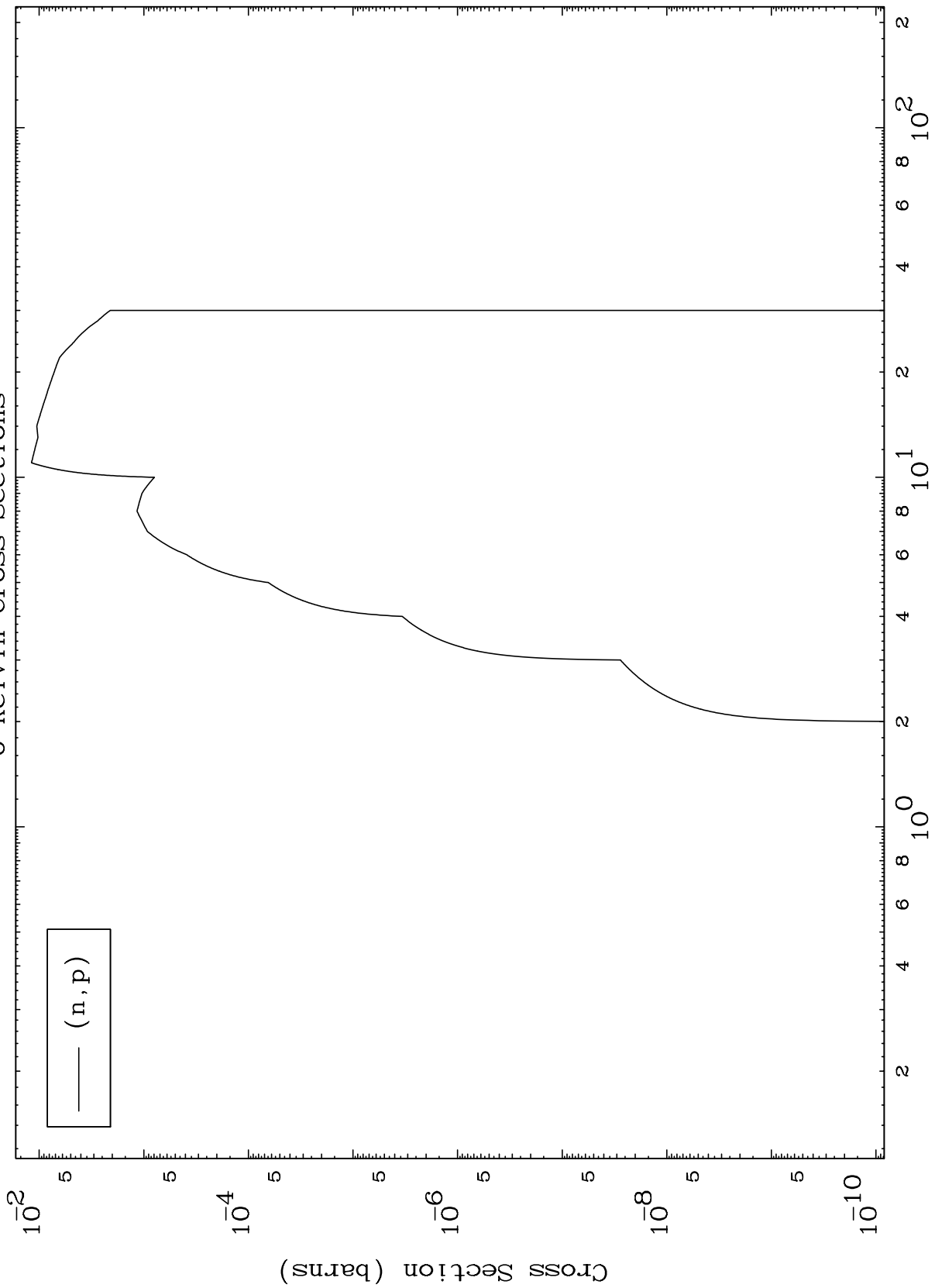




MAT 4492

45-Rh-92

(t,p) Levels
0 Kelvin Cross Sections

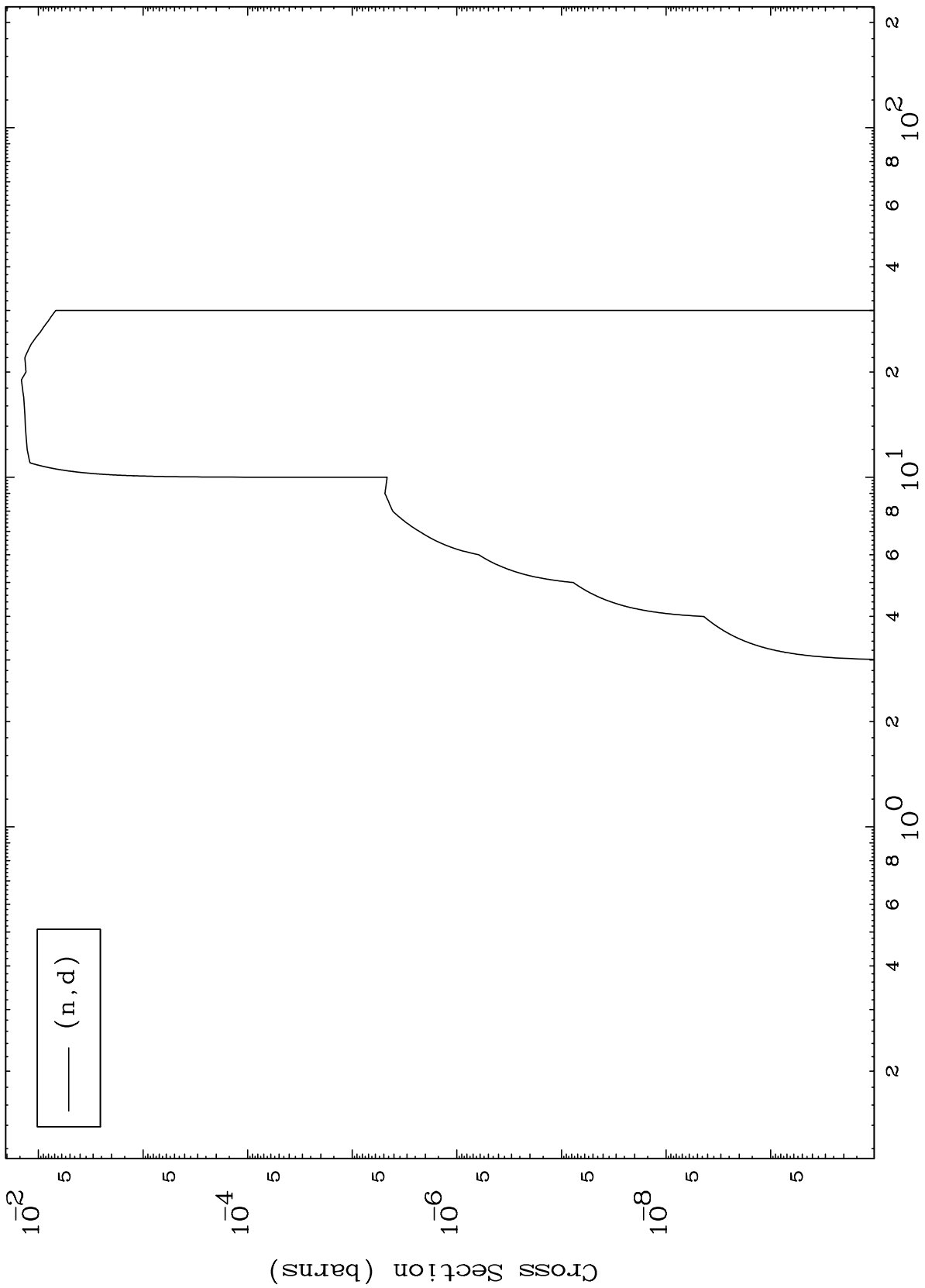


MAT 4492

(t,d) Levels

45-Rh-92

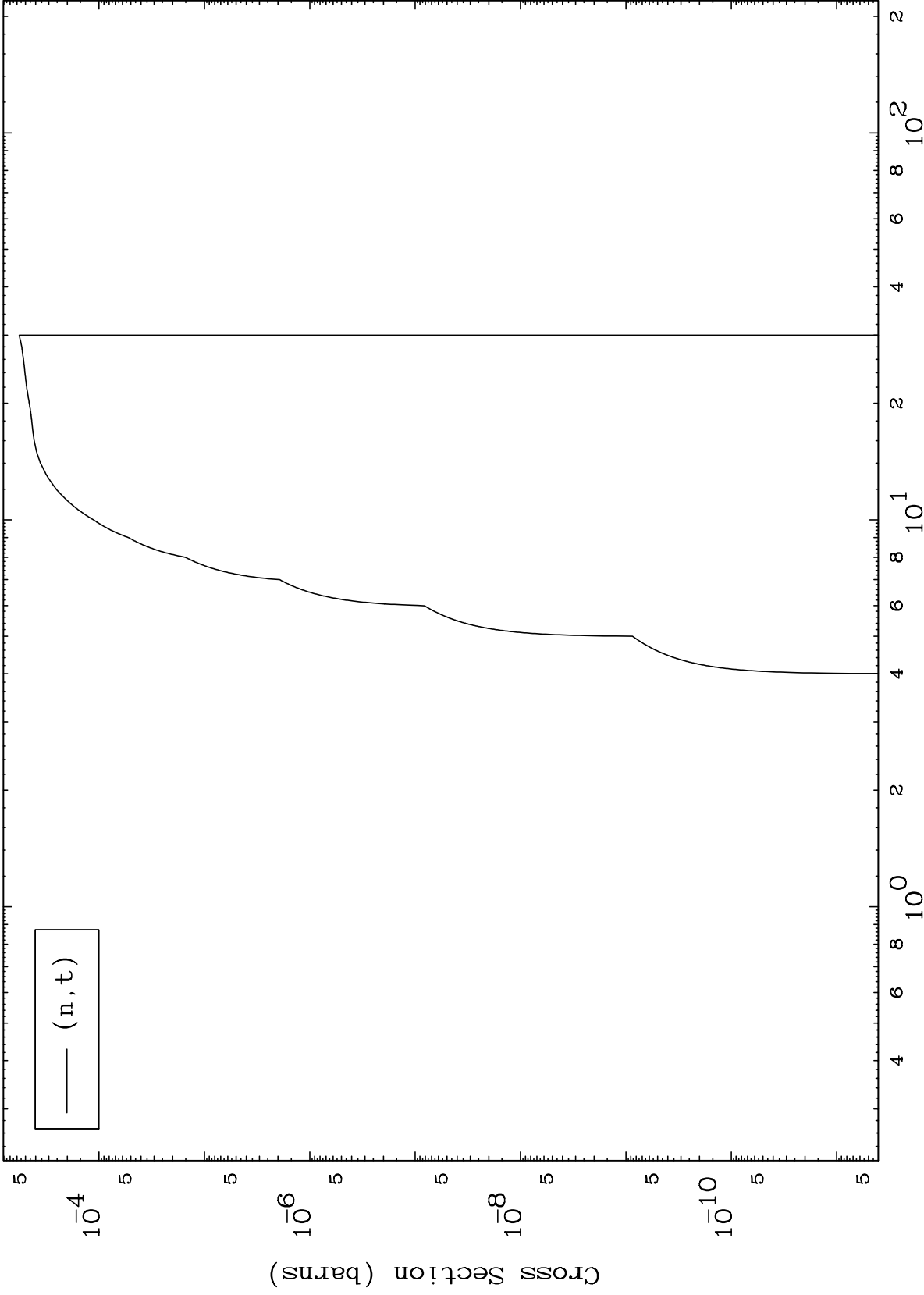
0 Kelvin Cross Sections



MAT 4492

(t, t) Levels
0 Kelvin Cross Sections

45-Rh-92

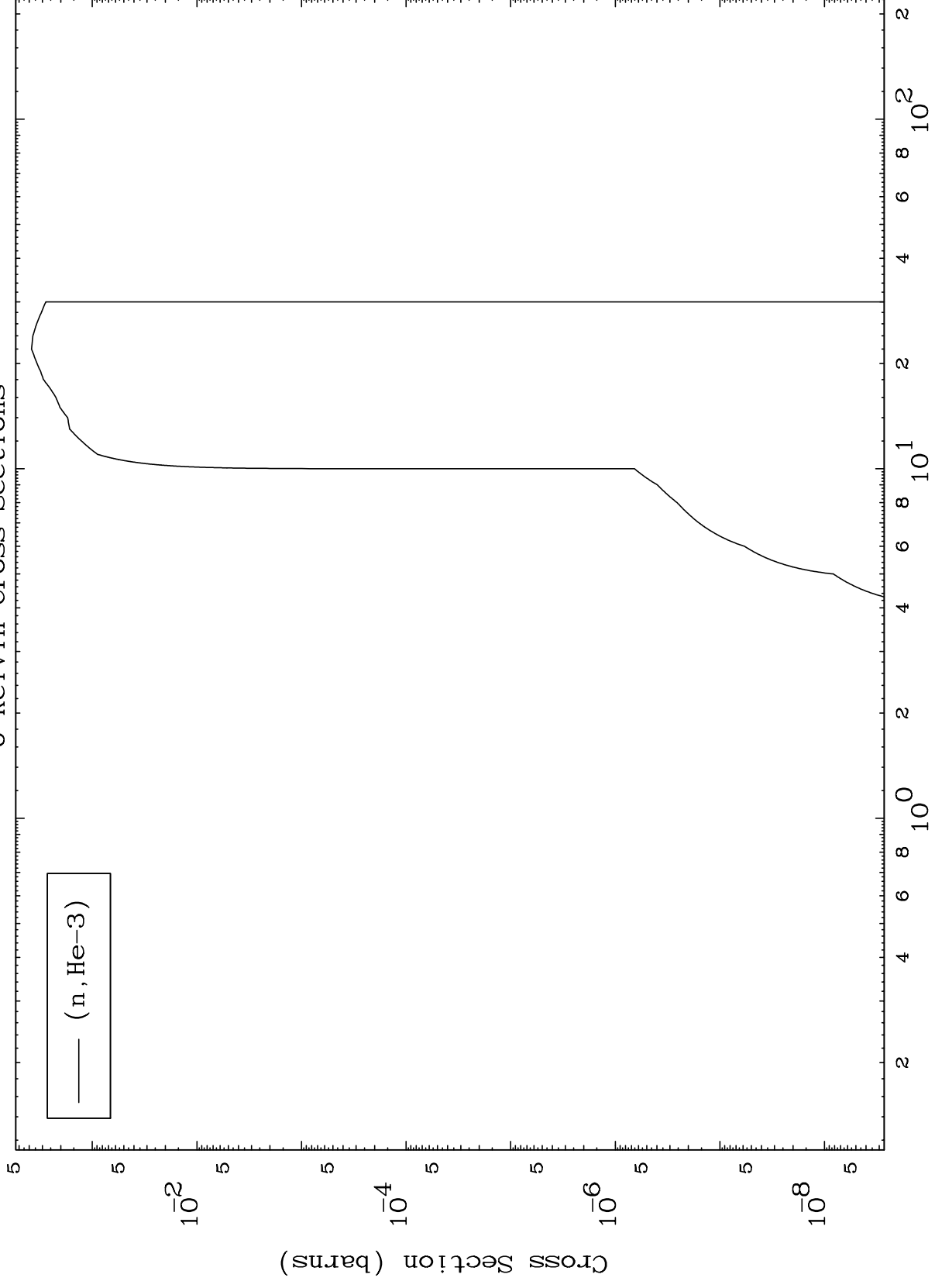


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(t,He3) Levels

45-Rh-92

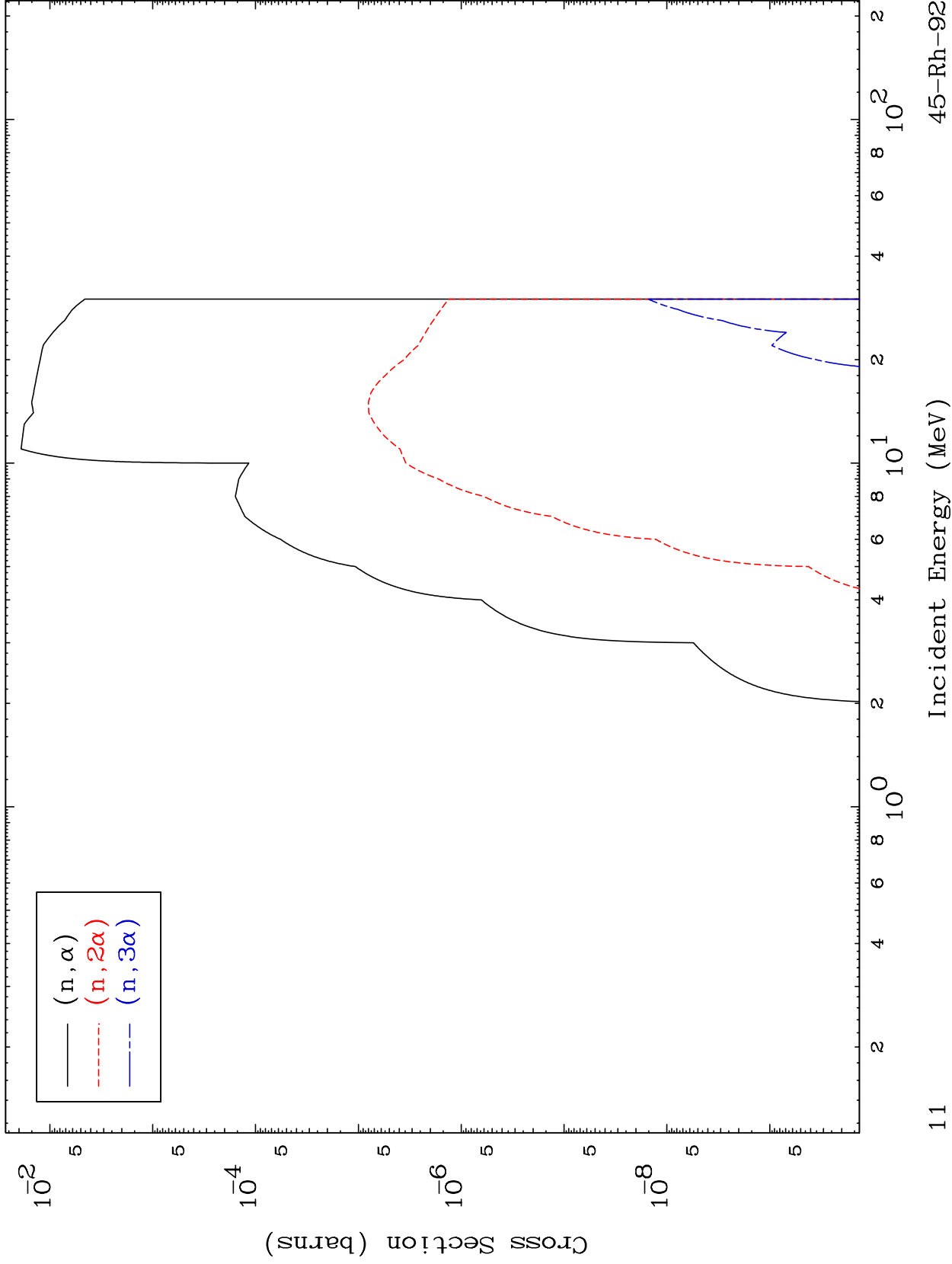
0 Kelvin Cross Sections



10

Incident Energy (MeV)

45-Rh-92

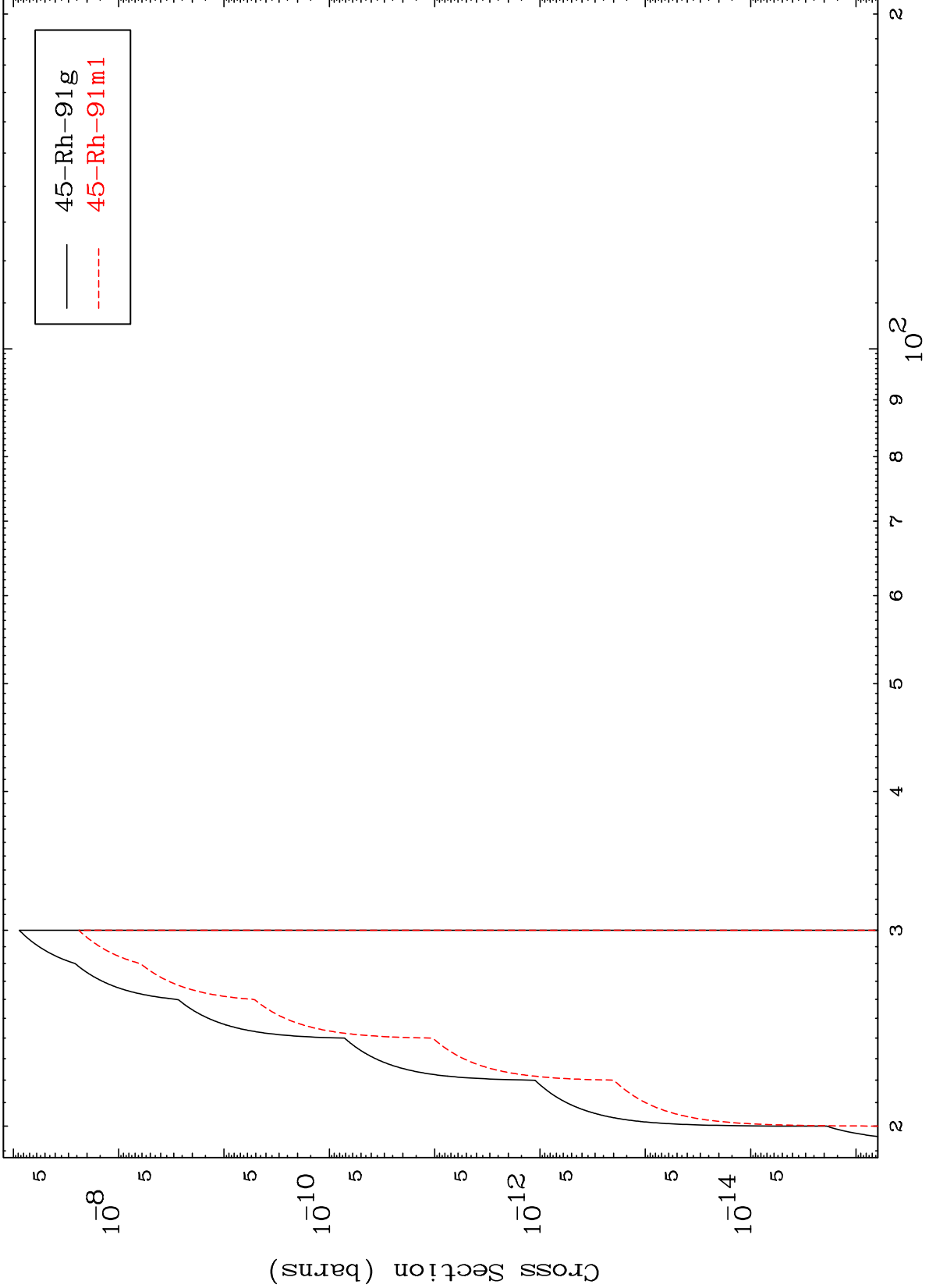


MAT 4492

(n,2n) d

45-Rh-92

Radionuclide Production Cross Section



12

Incident Energy (MeV)

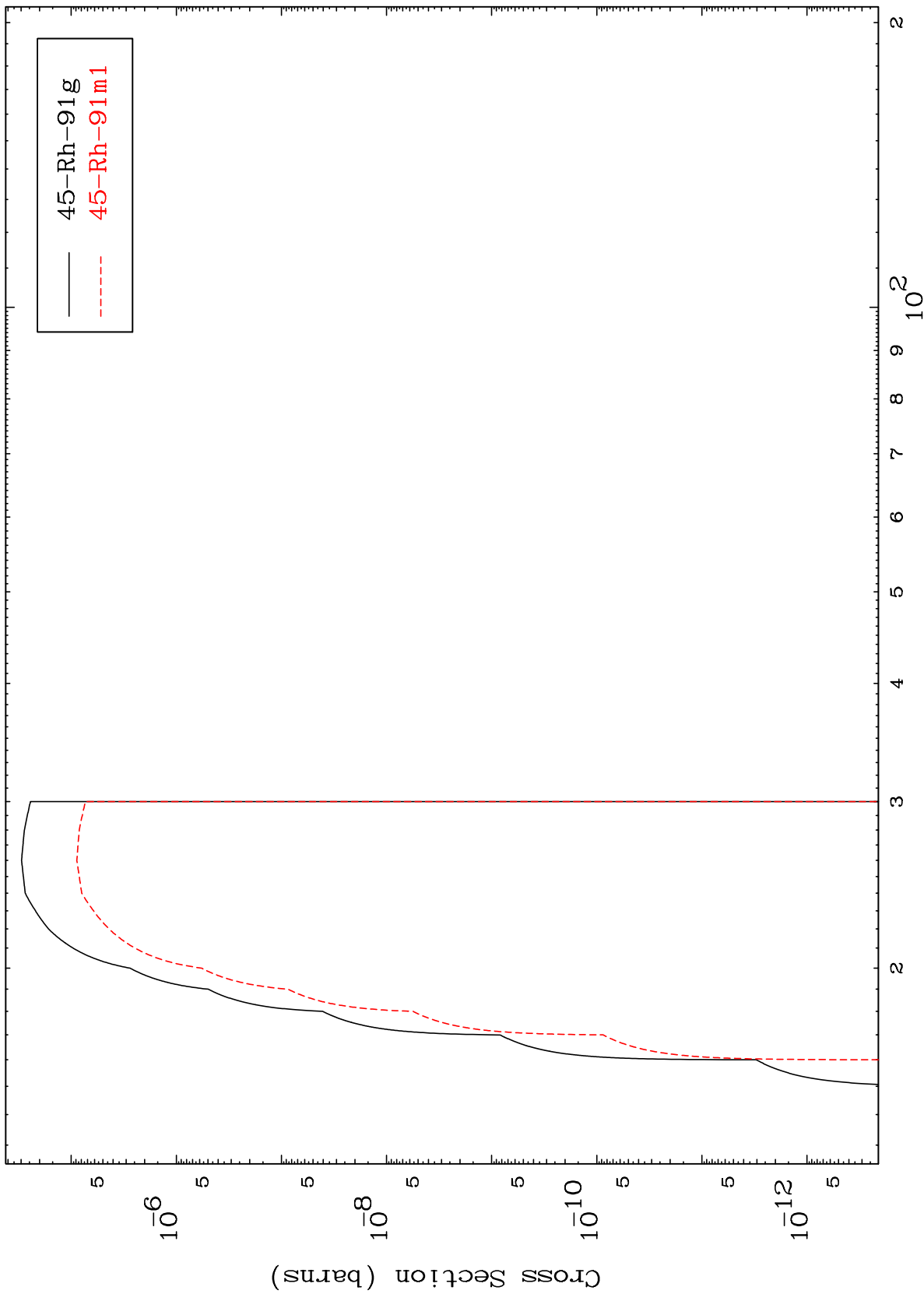
45-Rh-92

MAT 4492

(n,n') t

45-Rh-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

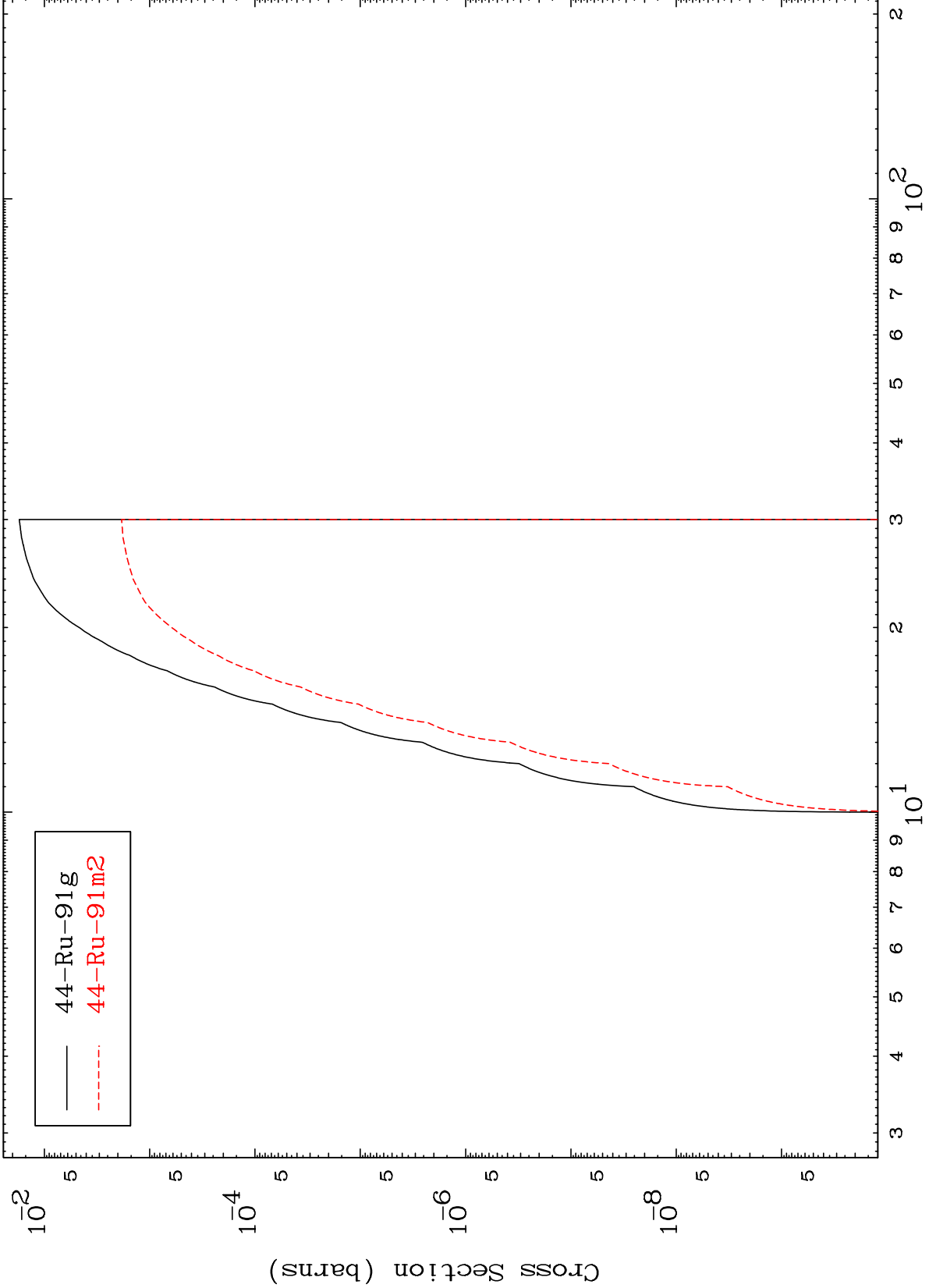
45-Rh-92

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(n,n') He-3

45-Rh-92

Radionuclide Production Cross Section



44-Ru-91g
44-Ru-91m2

Incident Energy (MeV)

45-Rh-92

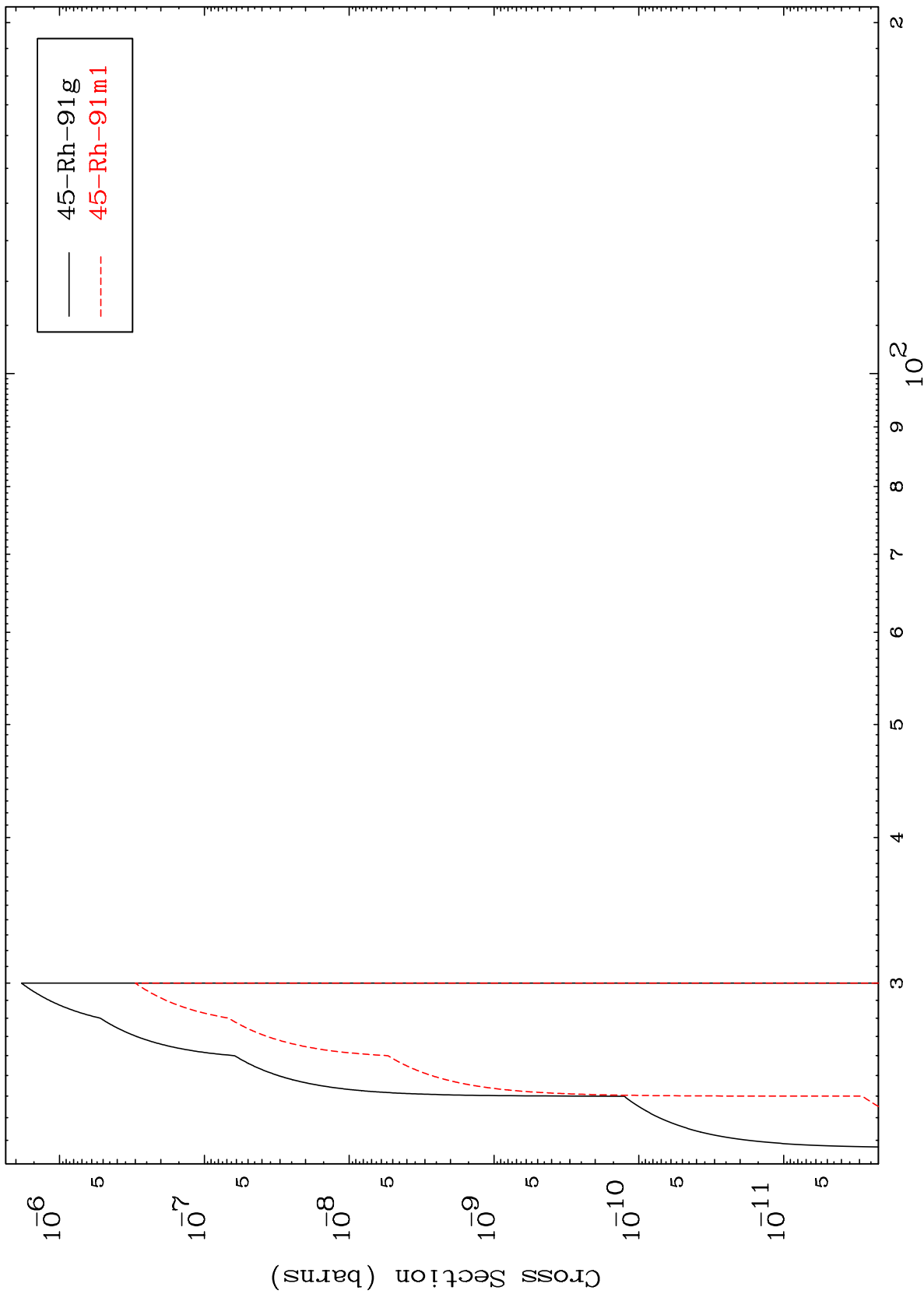
14

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(n,3n) p

45-Rh-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

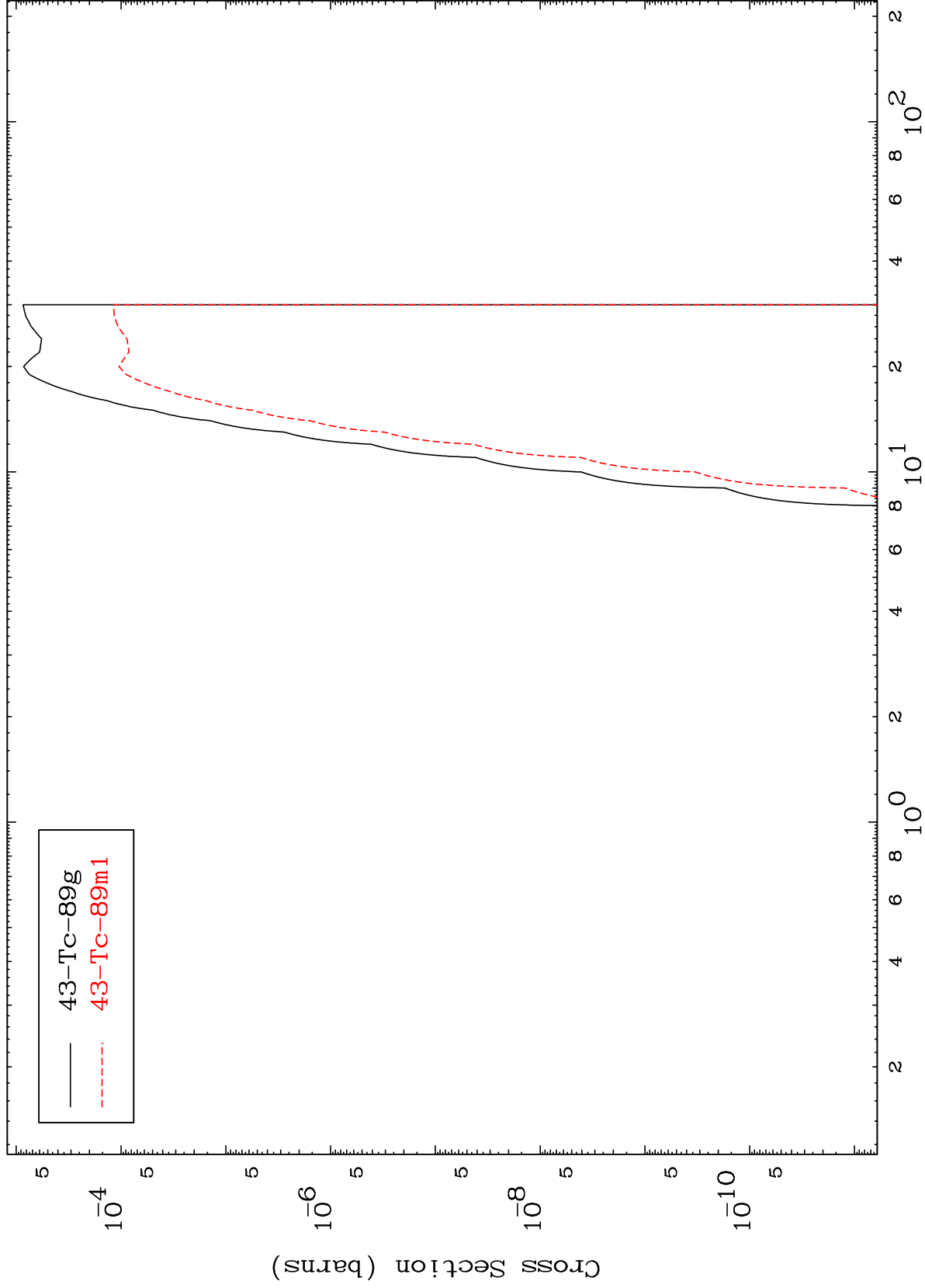
45-Rh-92

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(n,n') p α

45-Rh-92

Radionuclide Production Cross Section



16

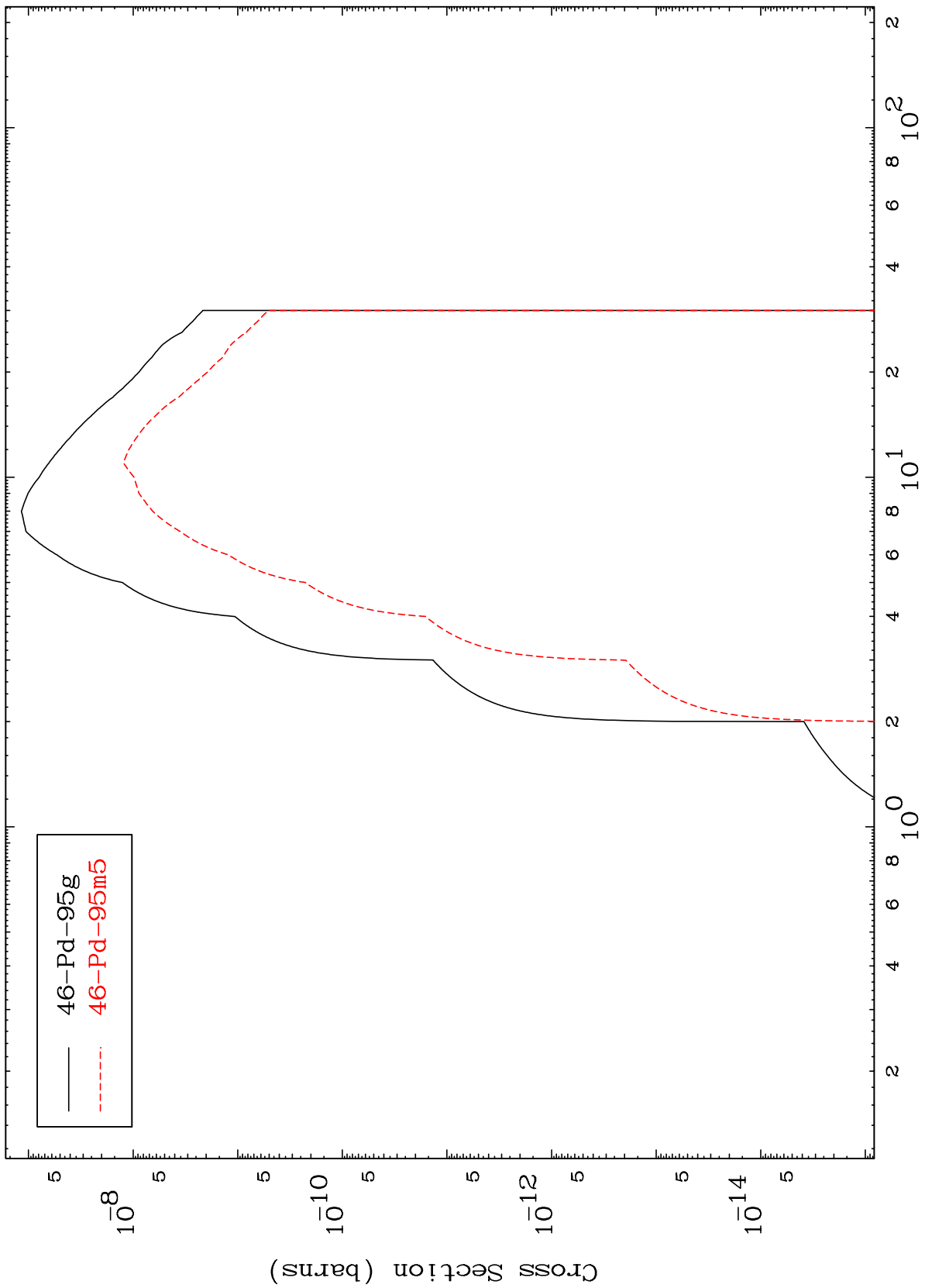
Incident Energy (MeV)

45-Rh-92

MAT 4492

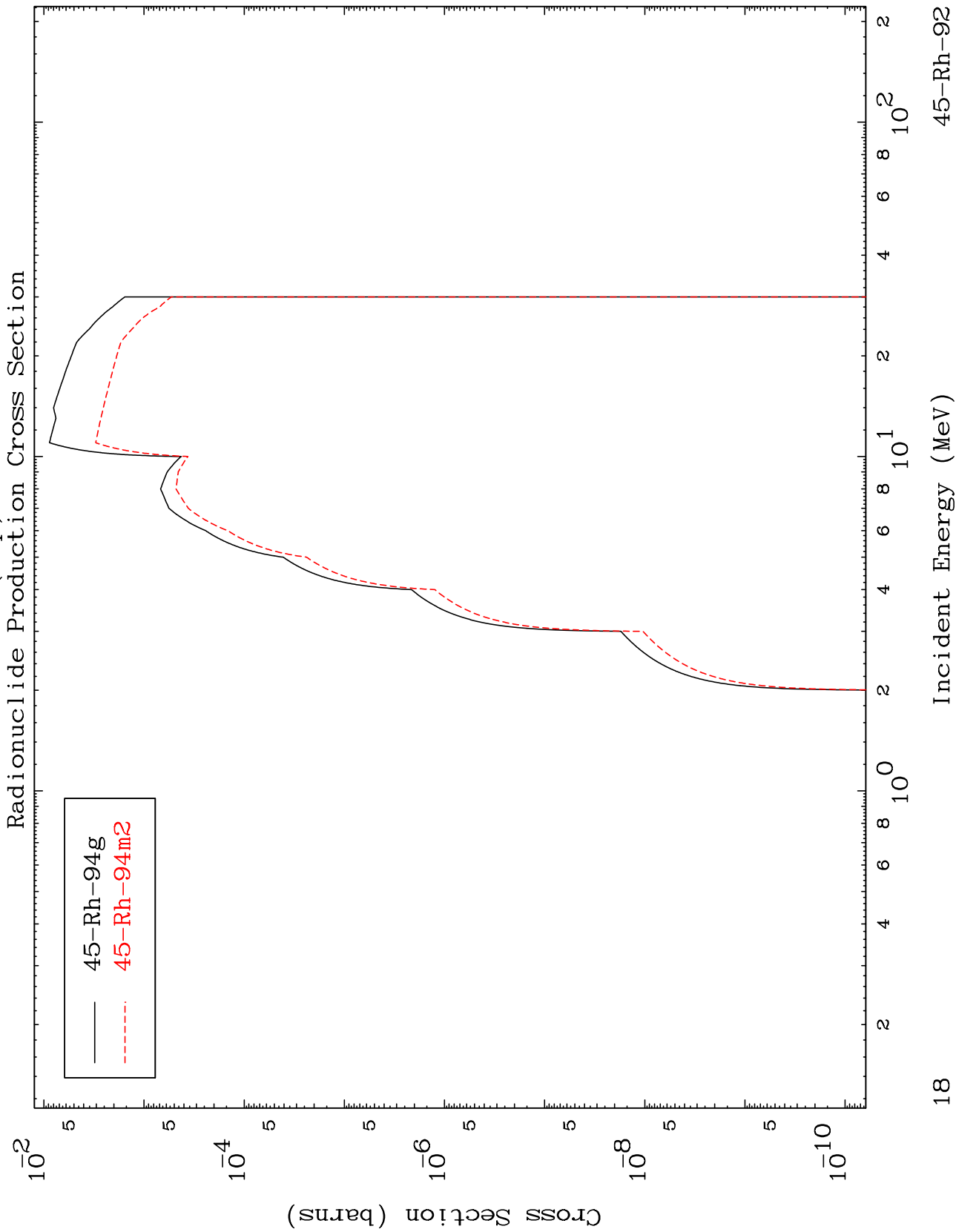
45-Rh-92

(n, γ)
Radionuclide Production Cross Section



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45-Rh-92



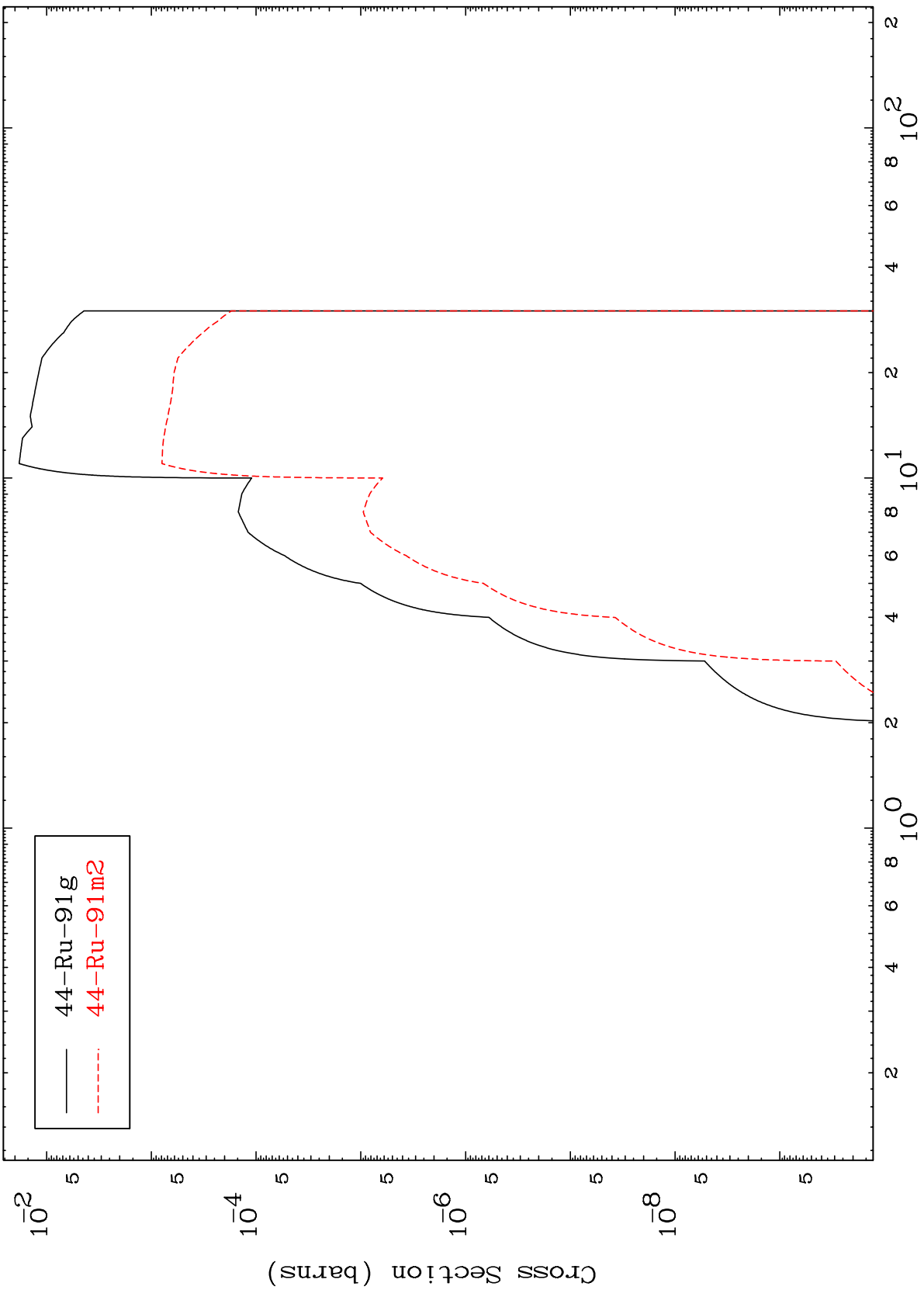
18

45-Rh-92

MAT 4492

45-Rh-92

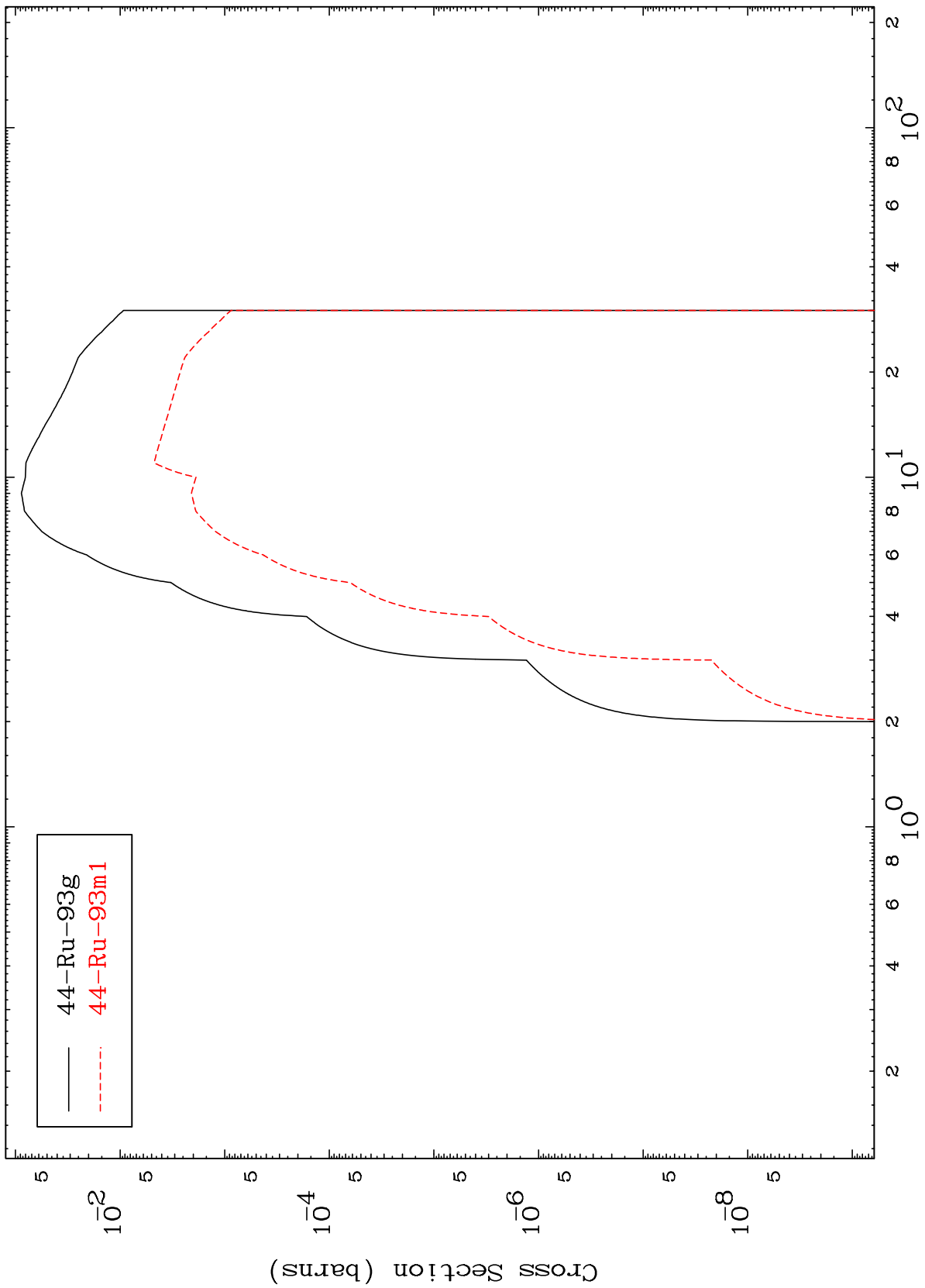
(n, α)
Radionuclide Production Cross Section



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45-Rh-92

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

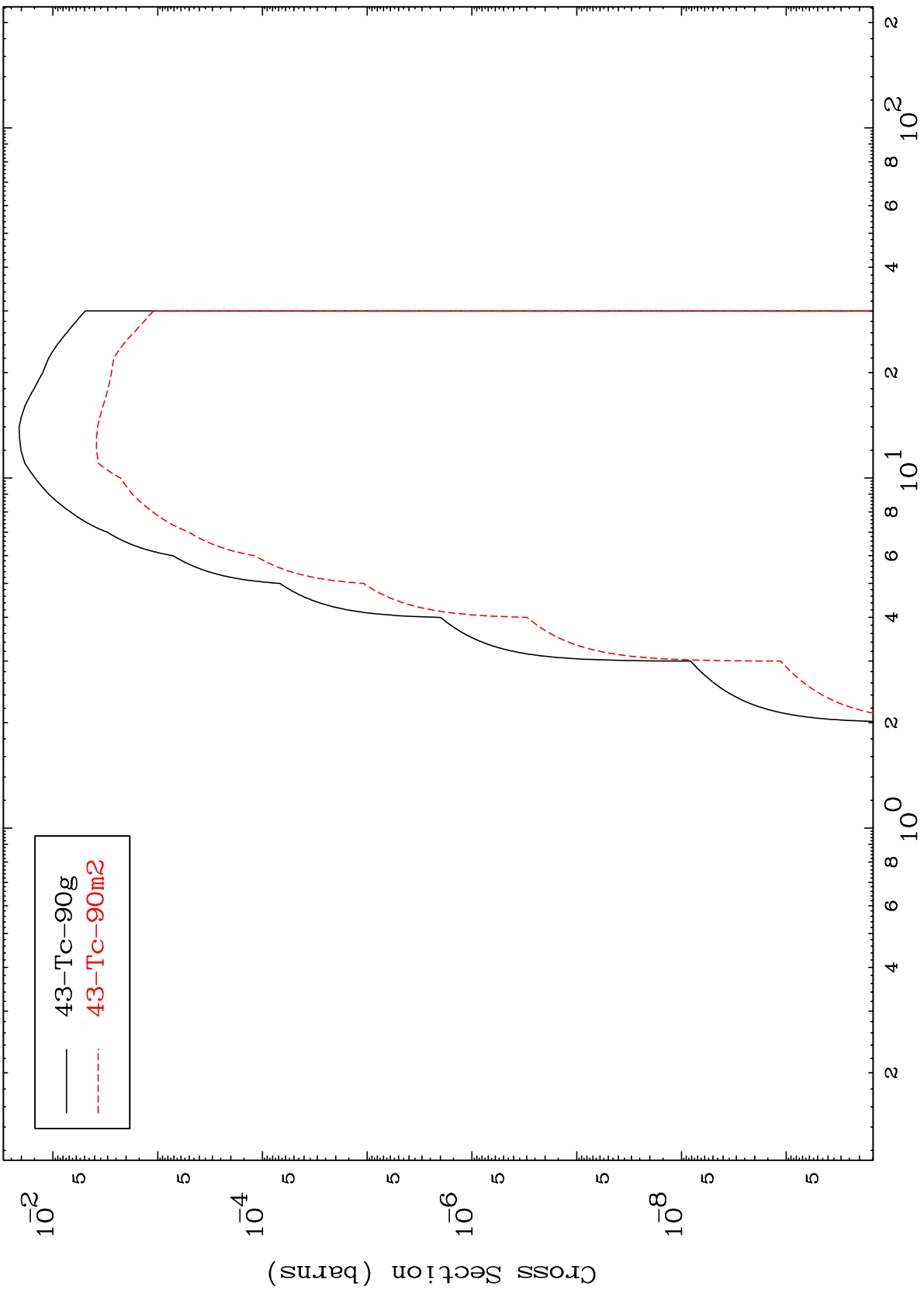
45-Rh-92

MAT 4492

(n,p) α

45-Rh-92

Radionuclide Production Cross Section



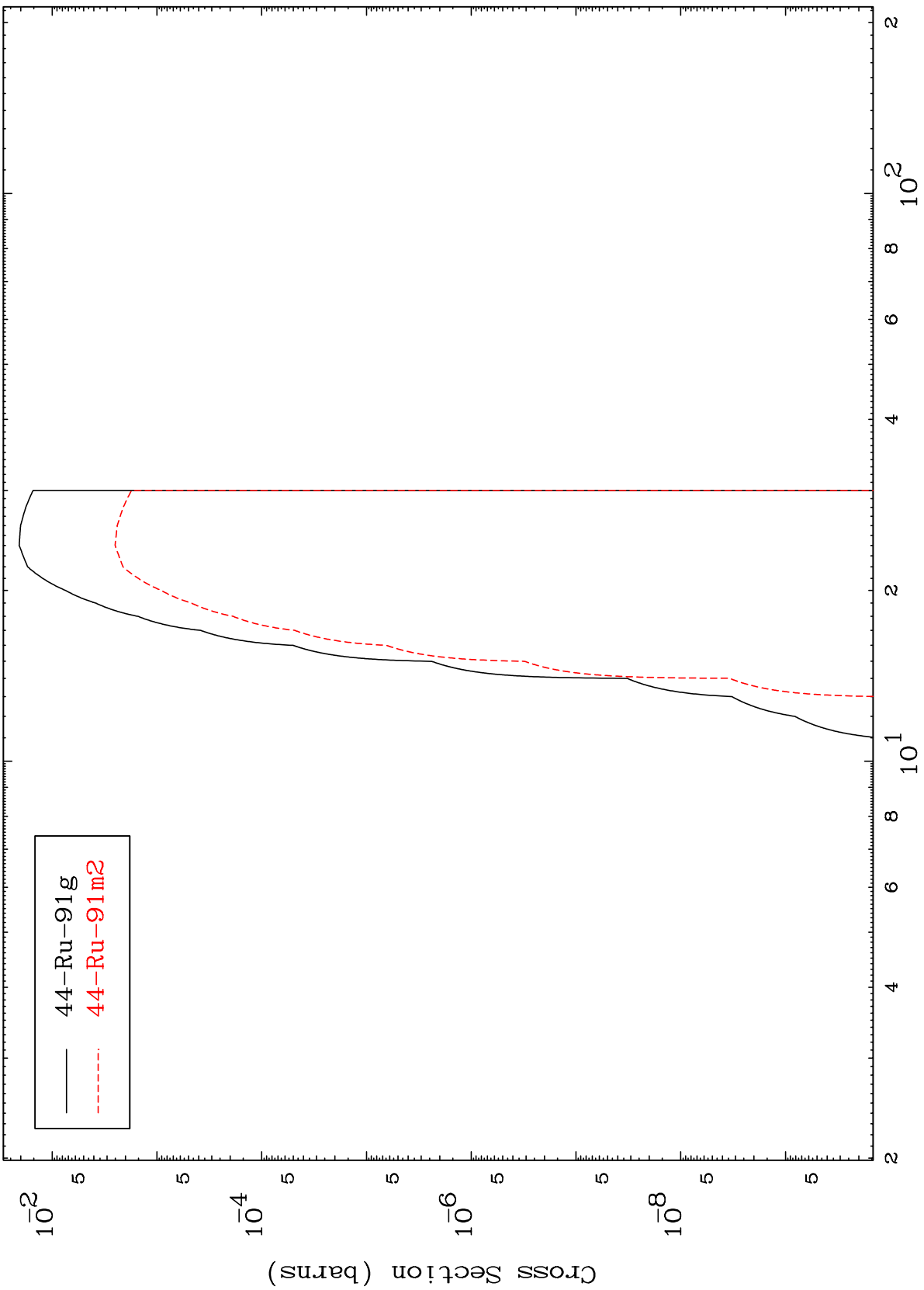
— 43-Tc-90g
- - - 43-Tc-90m2

MAT 4492

(n,p) t

45-Rh-92

Radionuclide Production Cross Section



44-Ru-91g
44-Ru-91m2

22

Incident Energy (MeV)

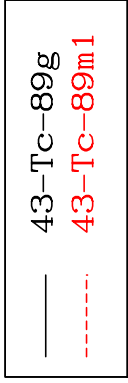
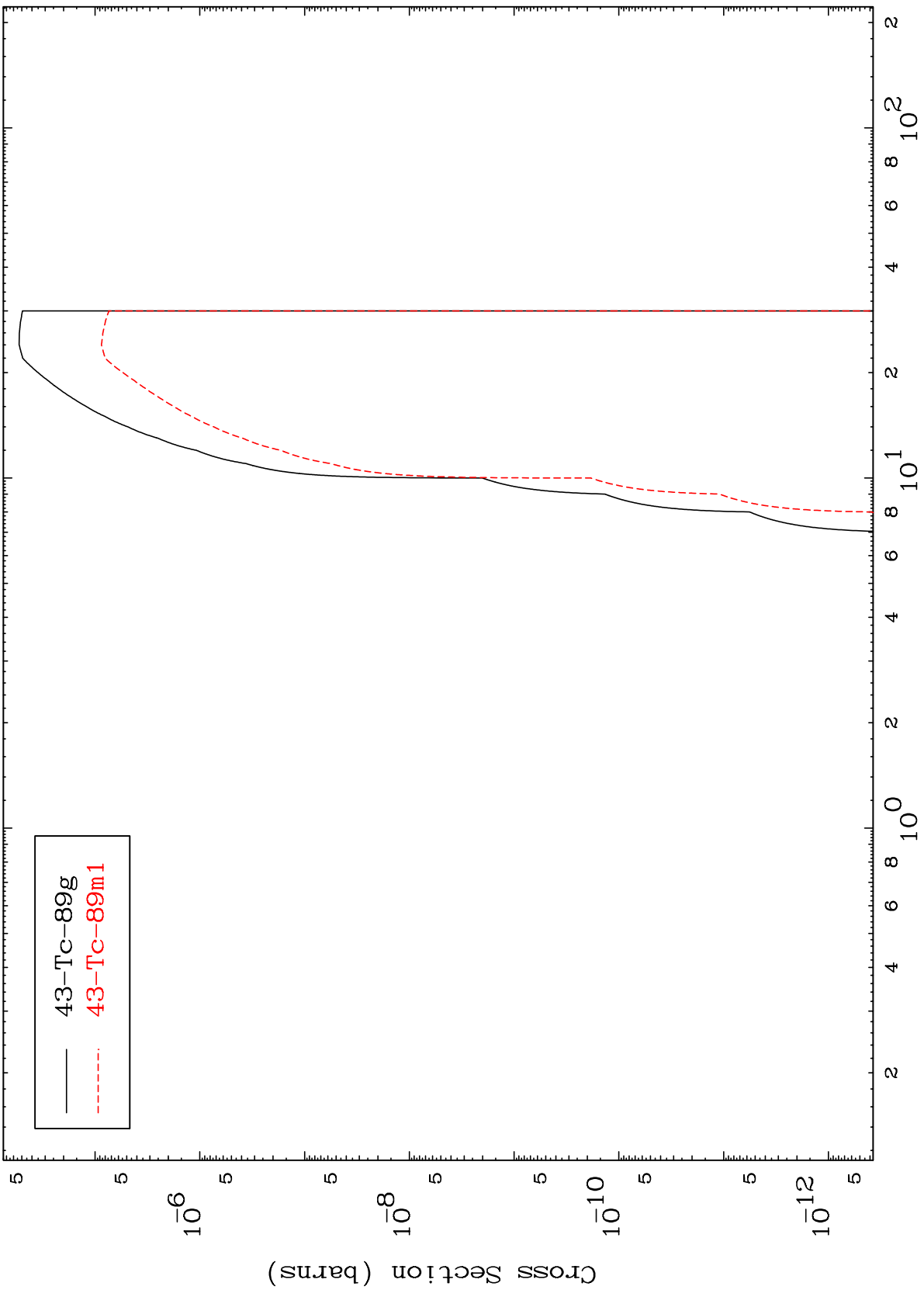
45-Rh-92

MAT 4492

(n,d) α

45-Rh-92

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-92

23