

Program EVALPLOT
(Version 2021-1)

by

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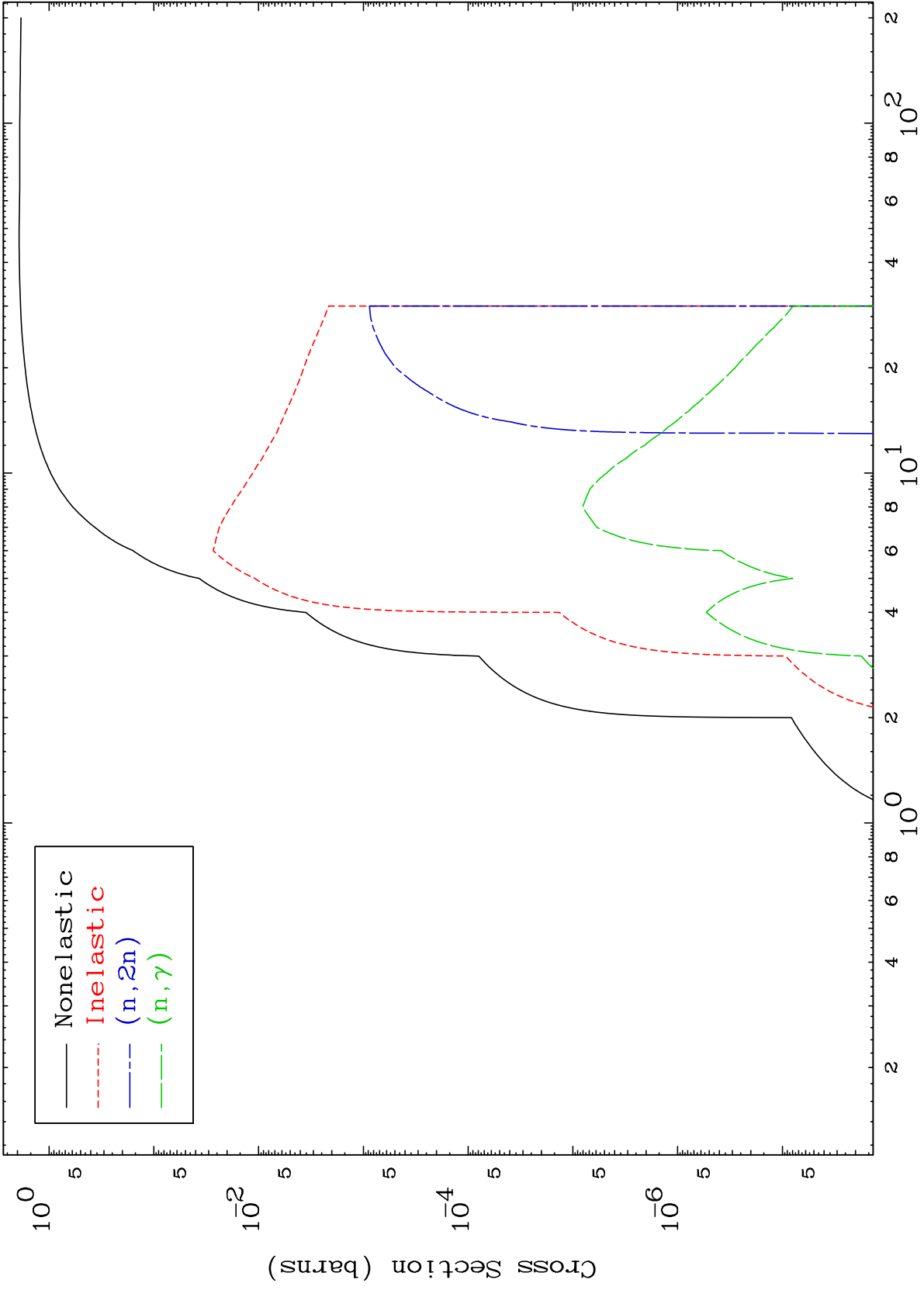
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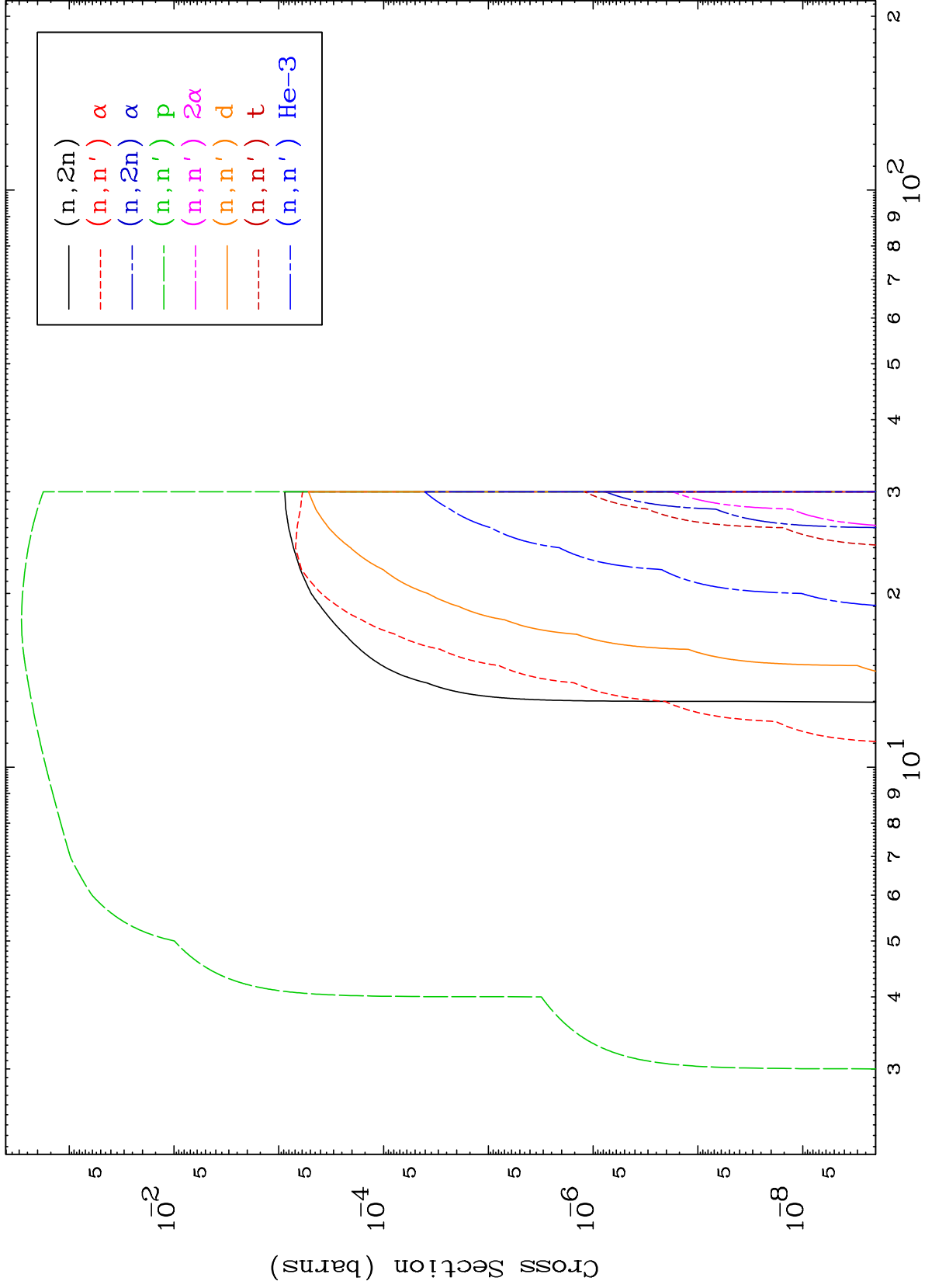
Press Mouse Button to Start

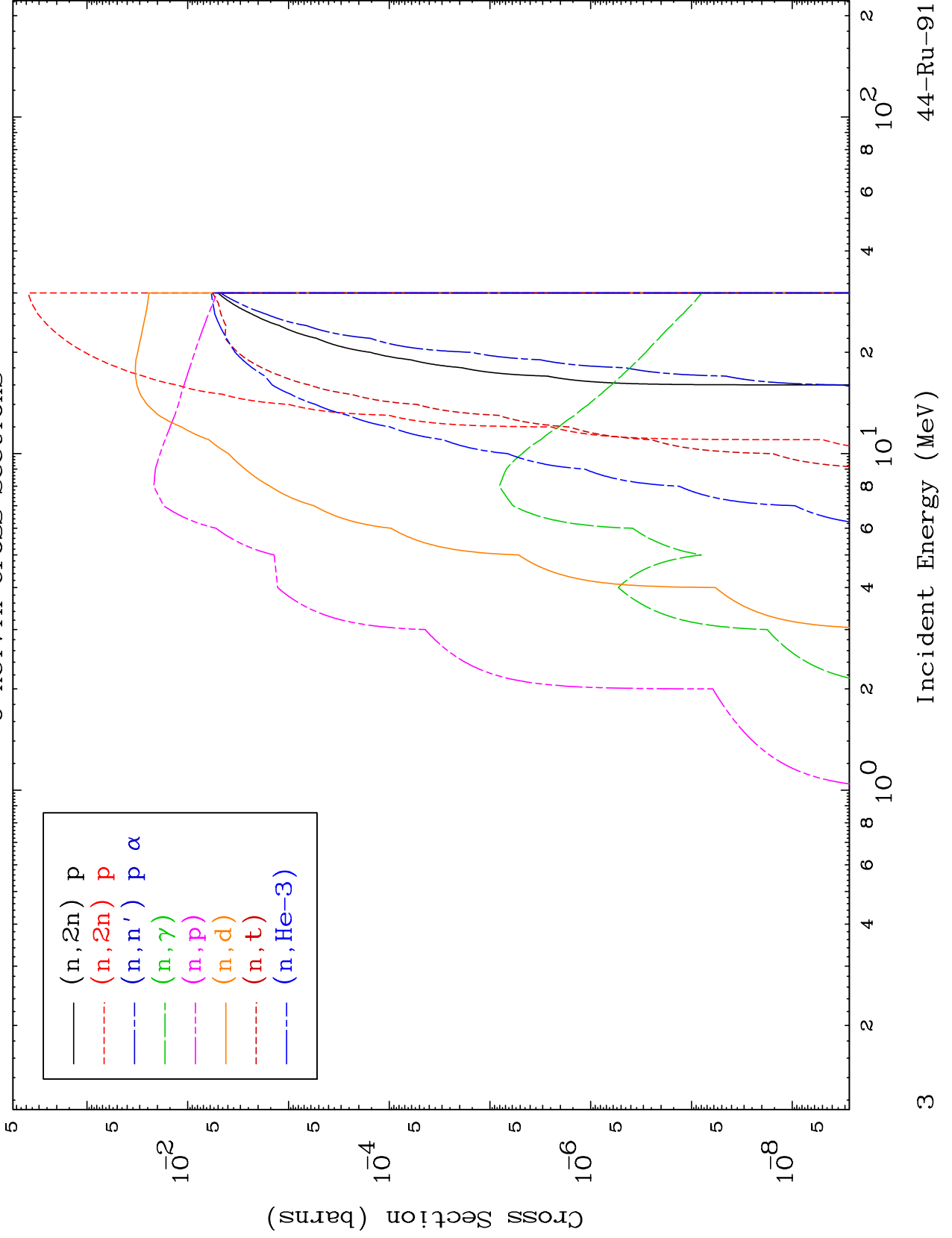
MAT 4410

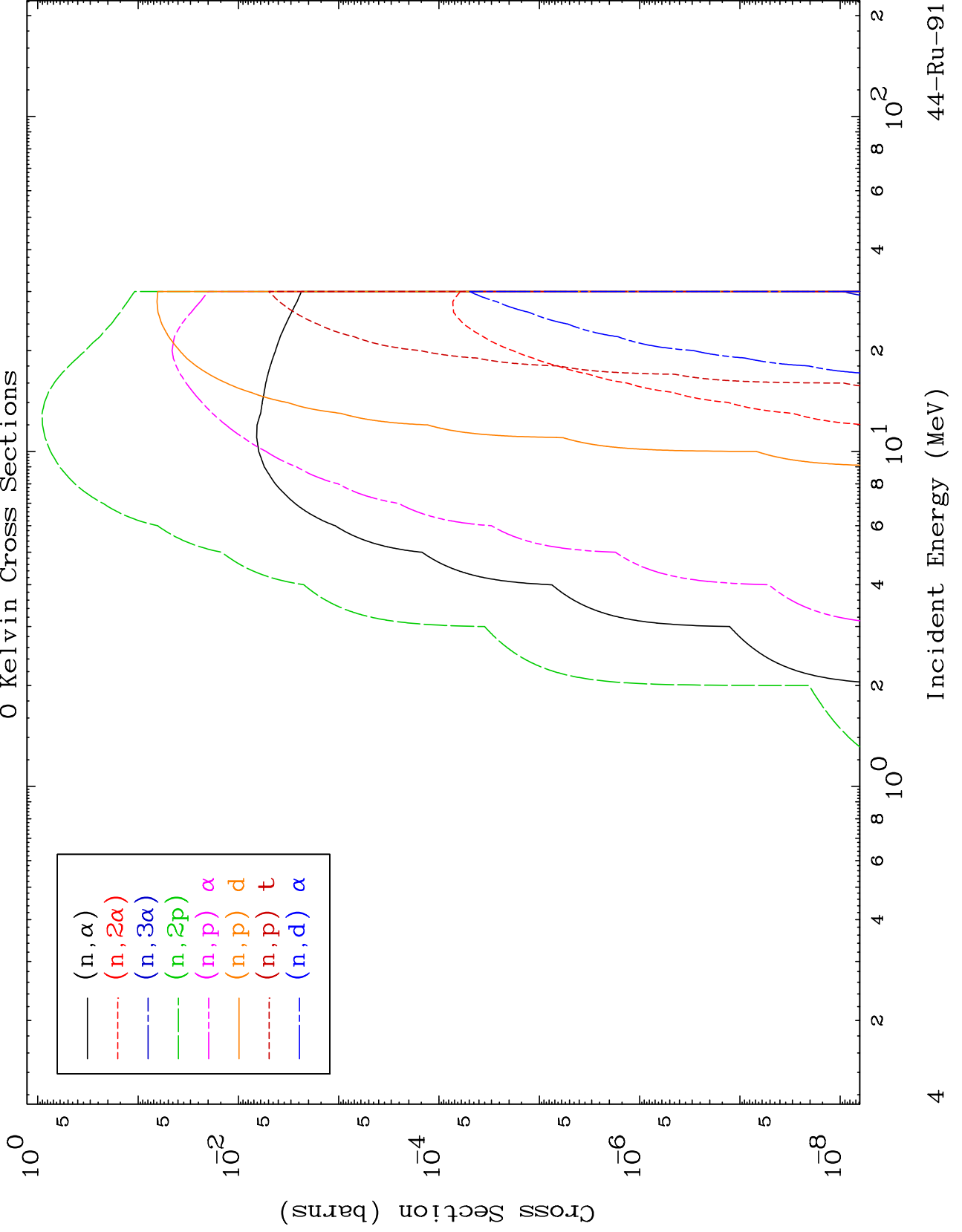
Deuteron Major
0 Kelvin Cross Sections

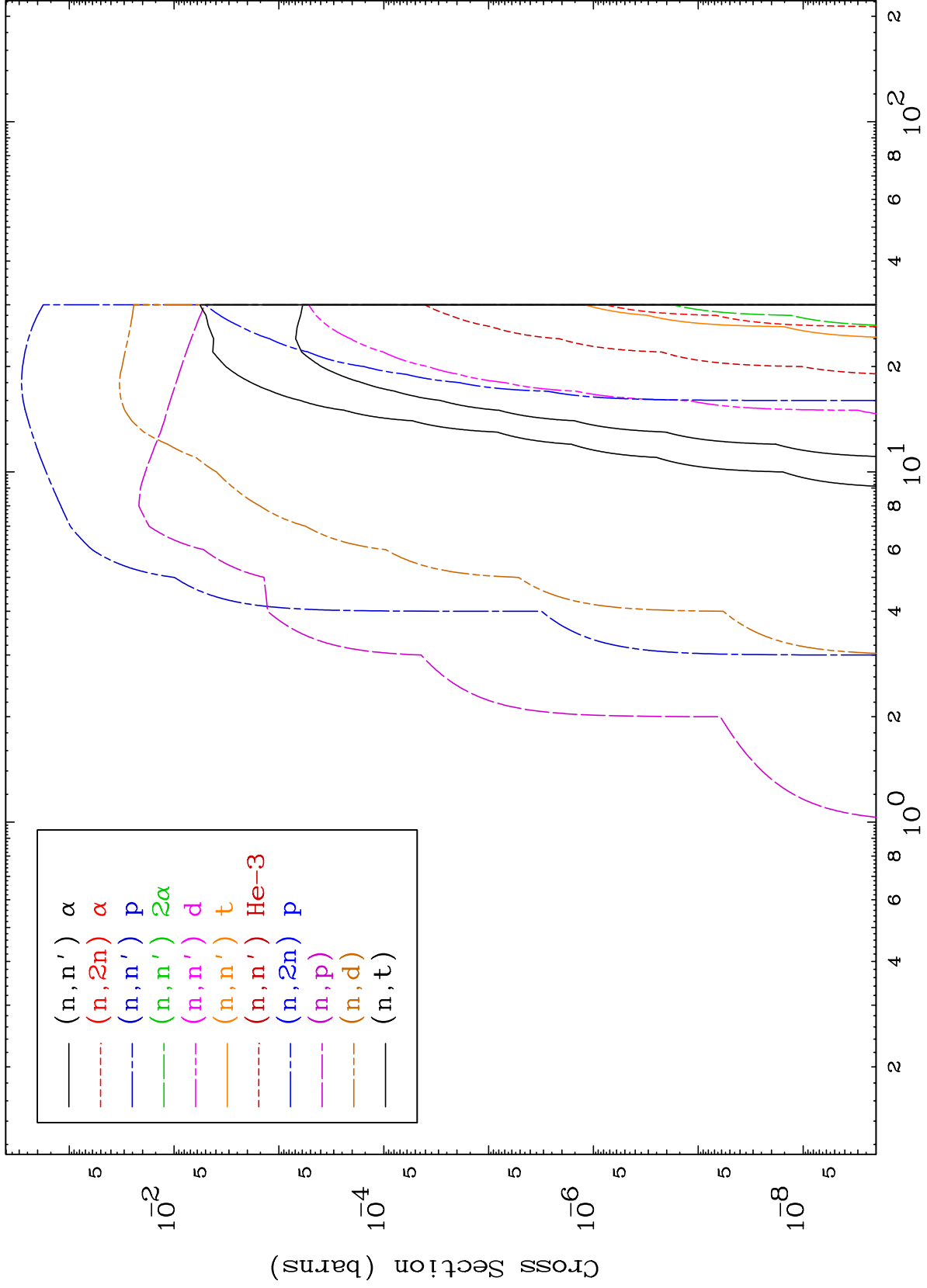
44-Ru-91







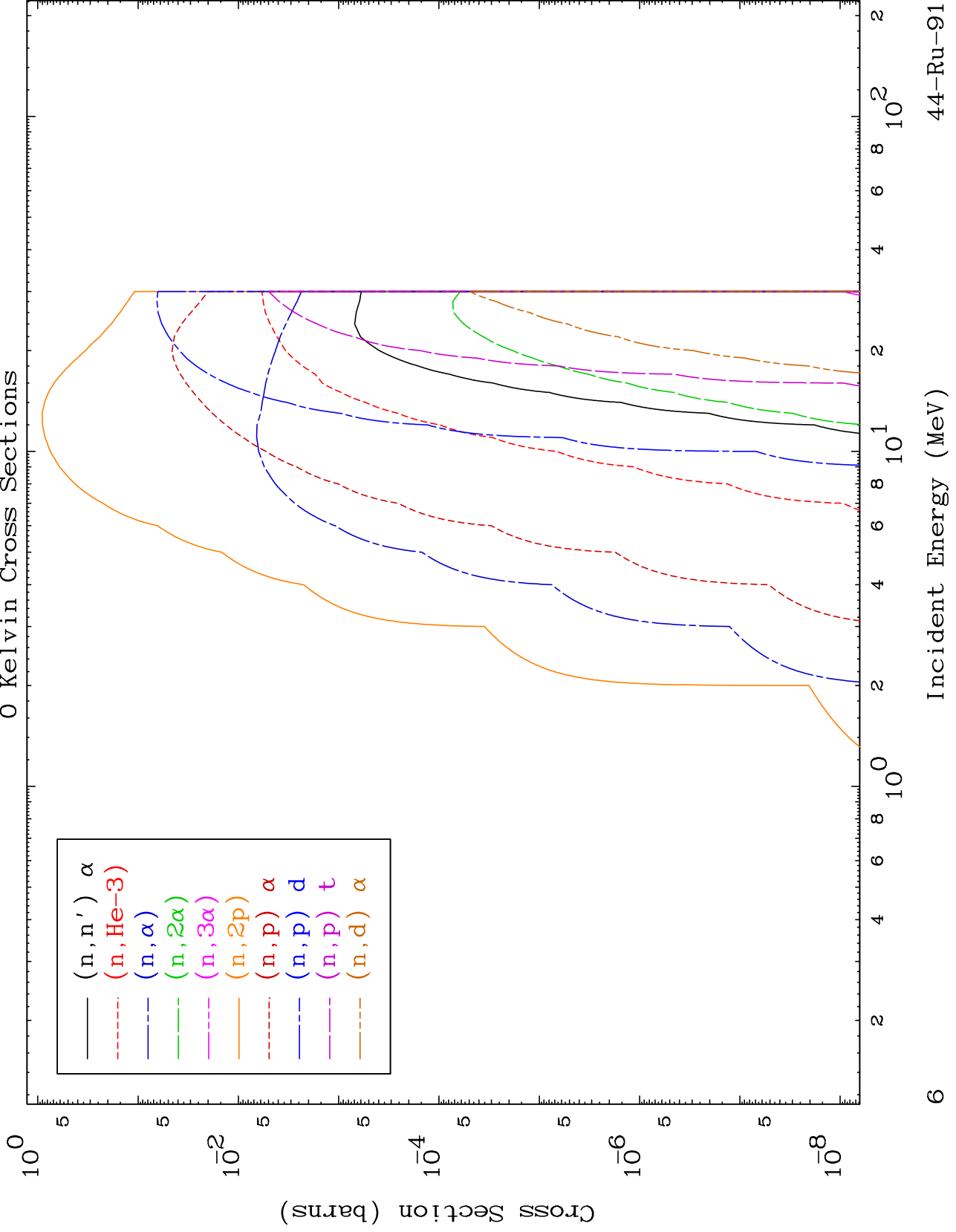




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Deuteron Charged Particle
0 Kelvin Cross Sections

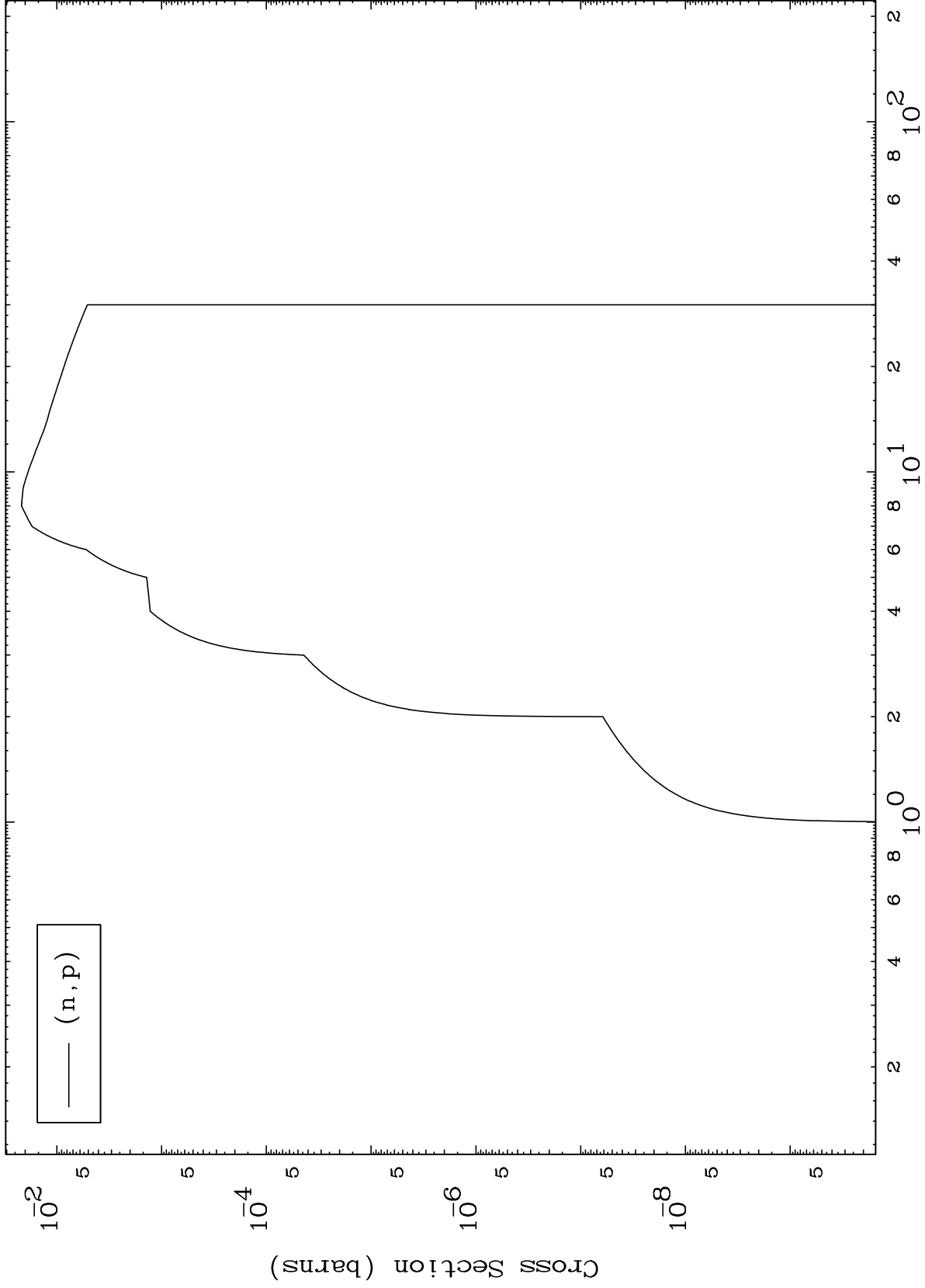
44-Ru-91



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(d,p) Levels
0 Kelvin Cross Sections

44-Ru-91

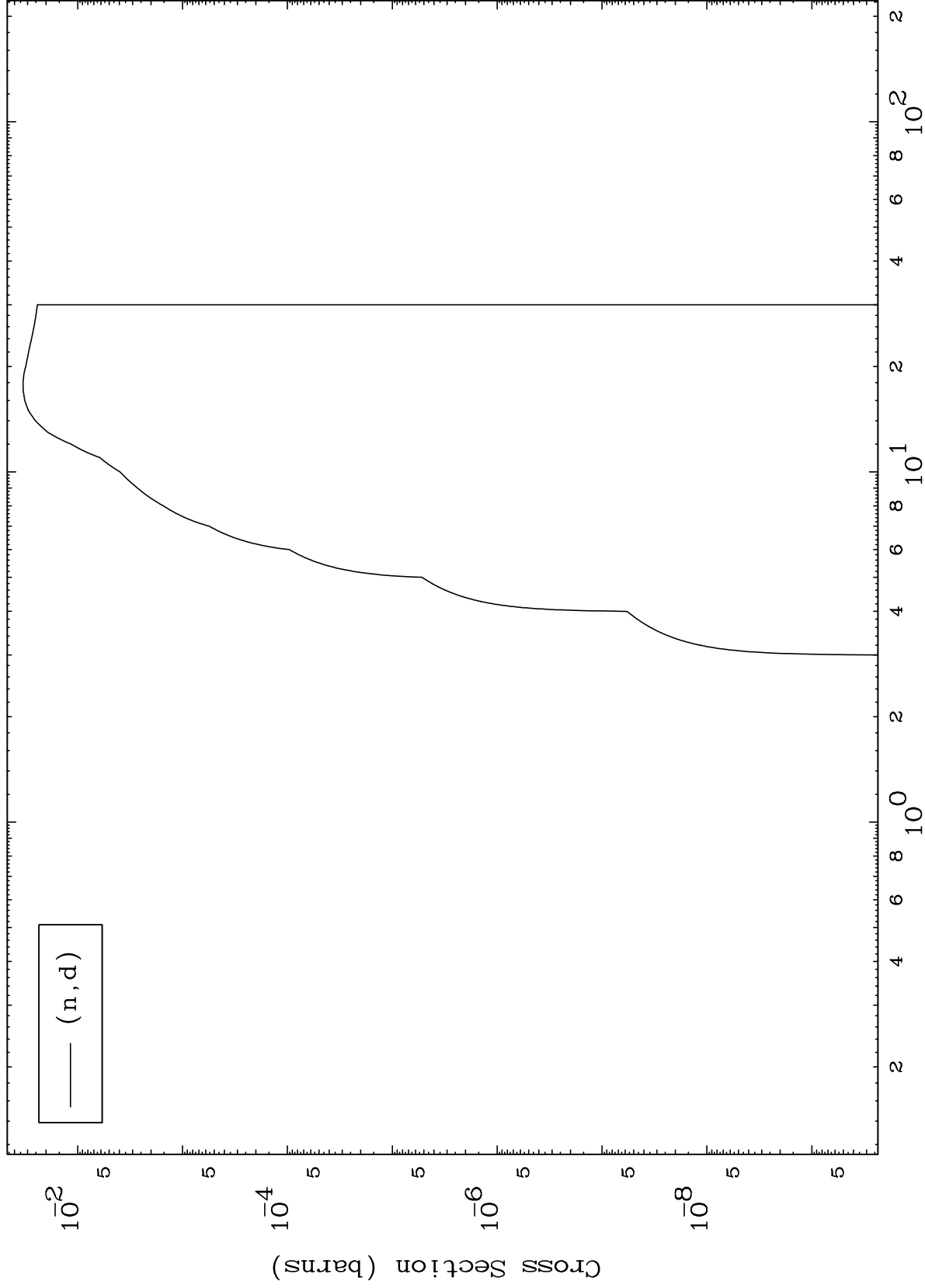


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(d,d) Levels

44-Ru-91

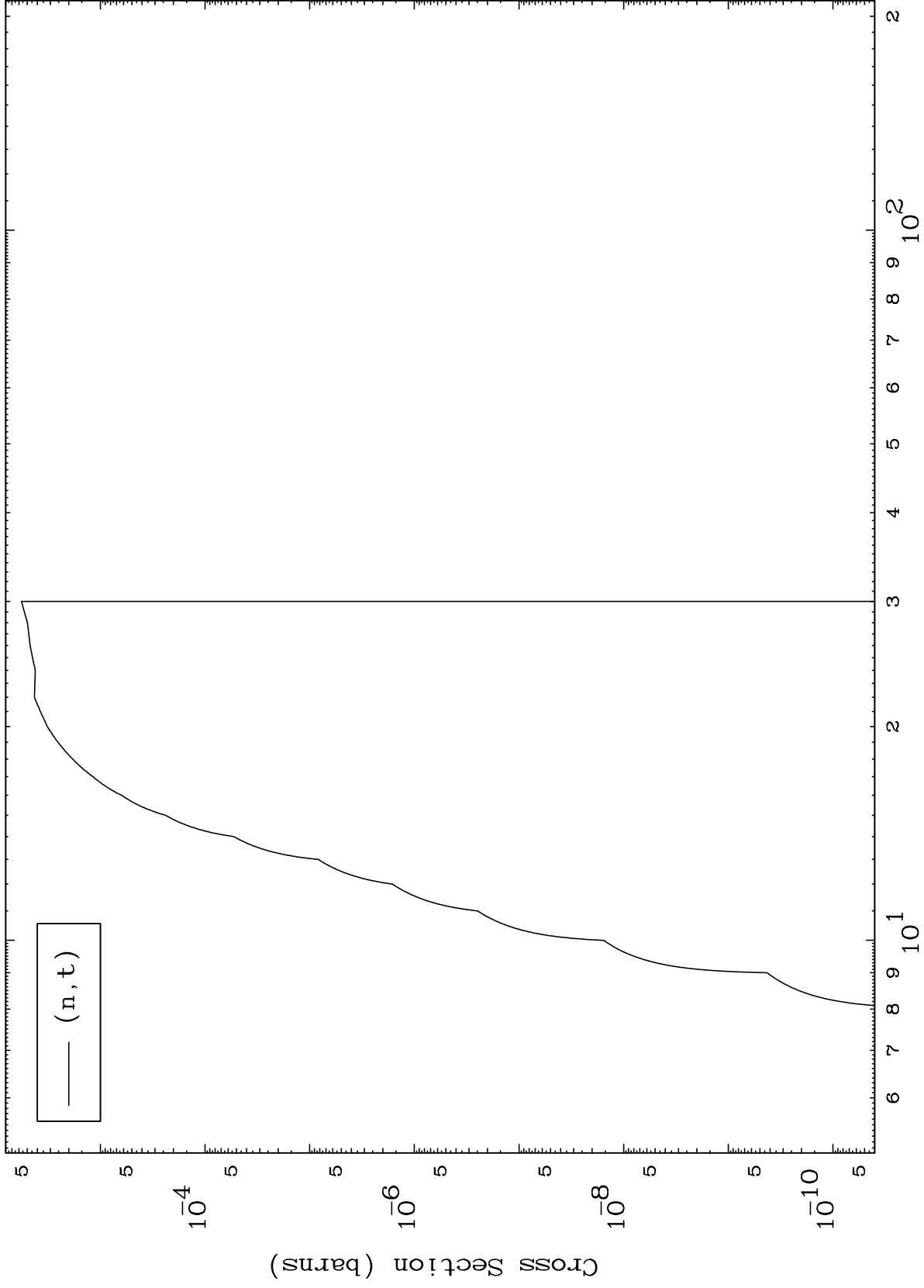
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

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9

Incident Energy (MeV)

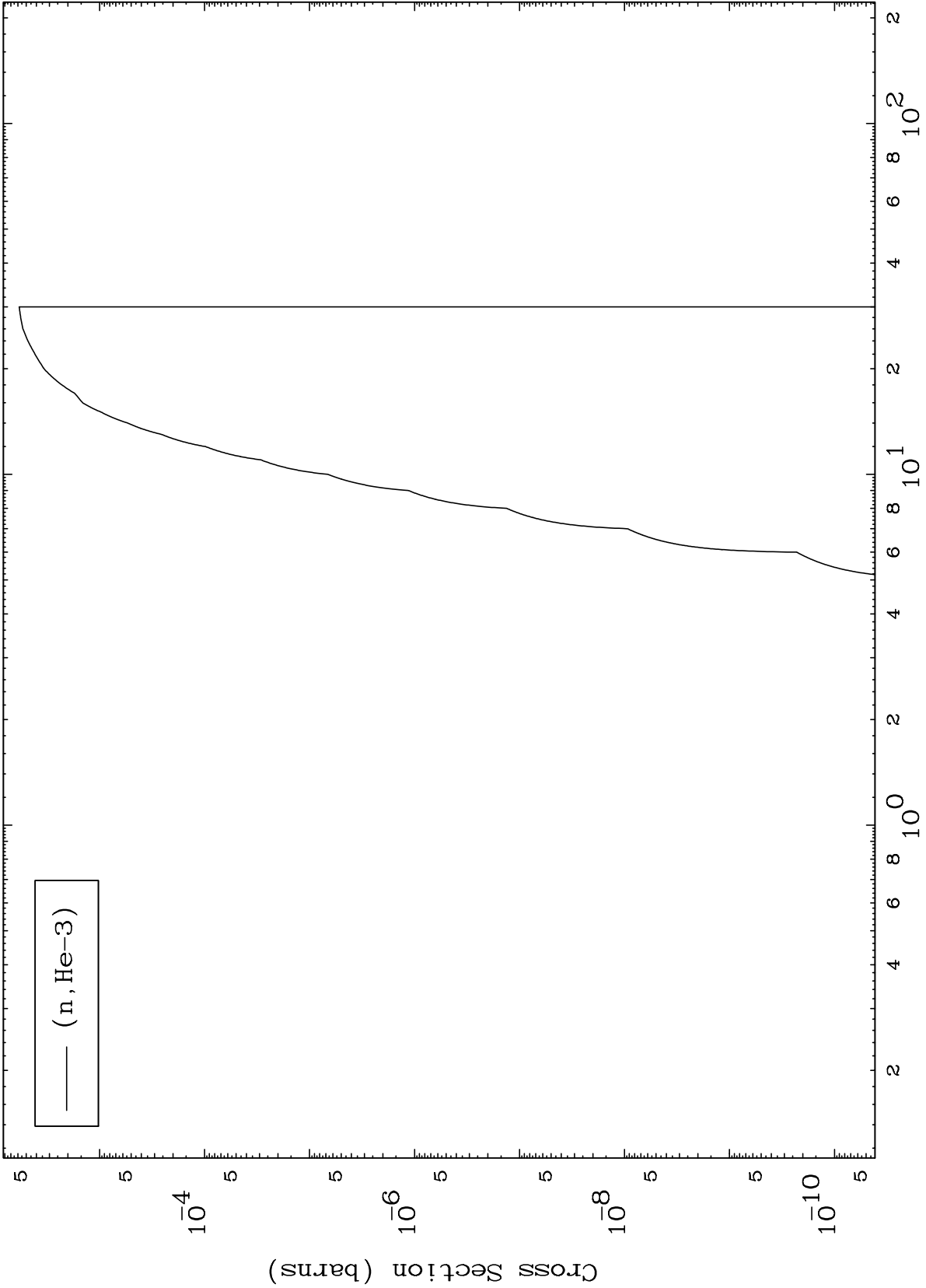
44-Ru-91

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(d,He3) Levels

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0 Kelvin Cross Sections



10

Incident Energy (MeV)

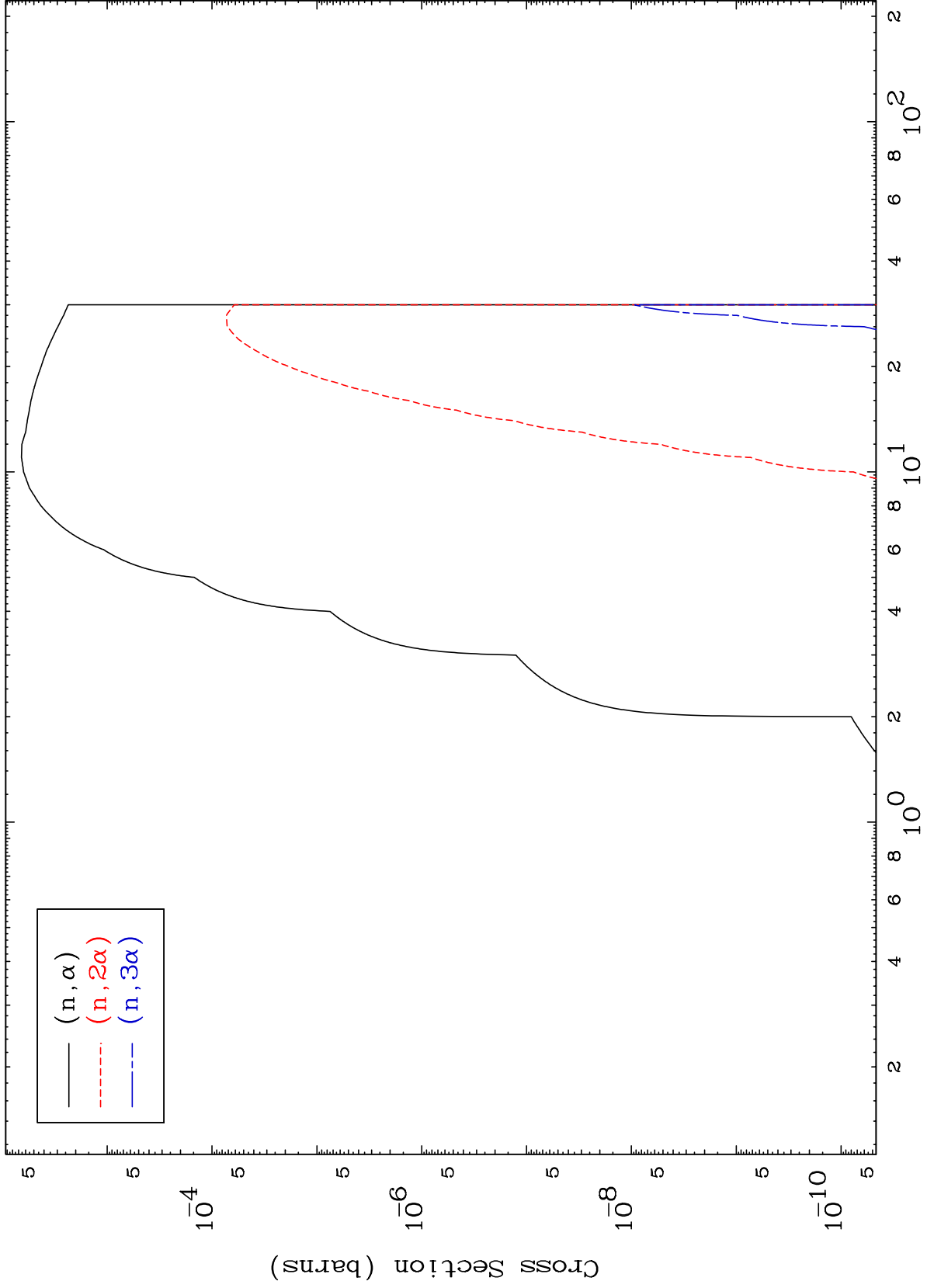
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(d, α) Levels

44-Ru-91

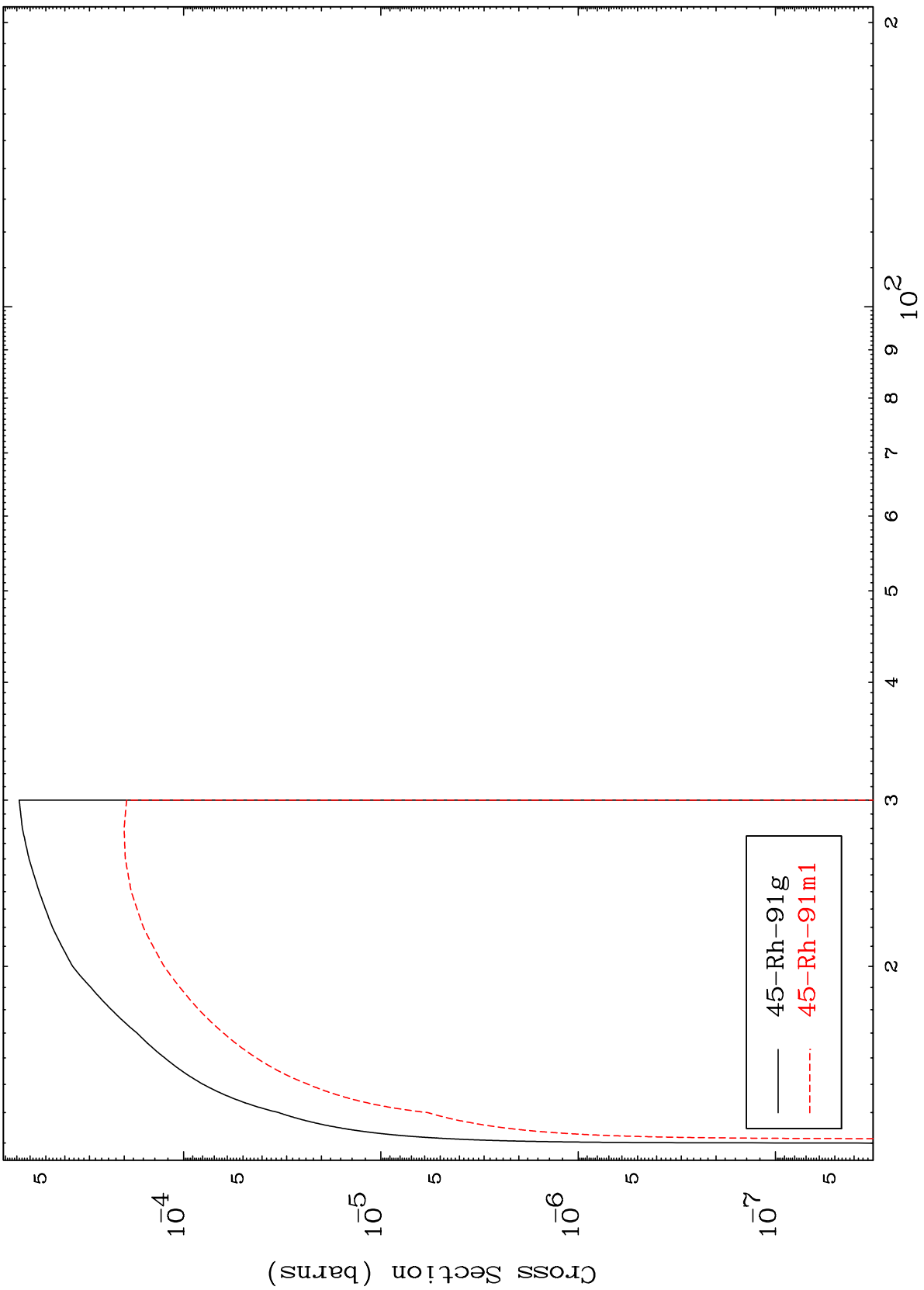
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
(n,2n)



12

Incident Energy (MeV)

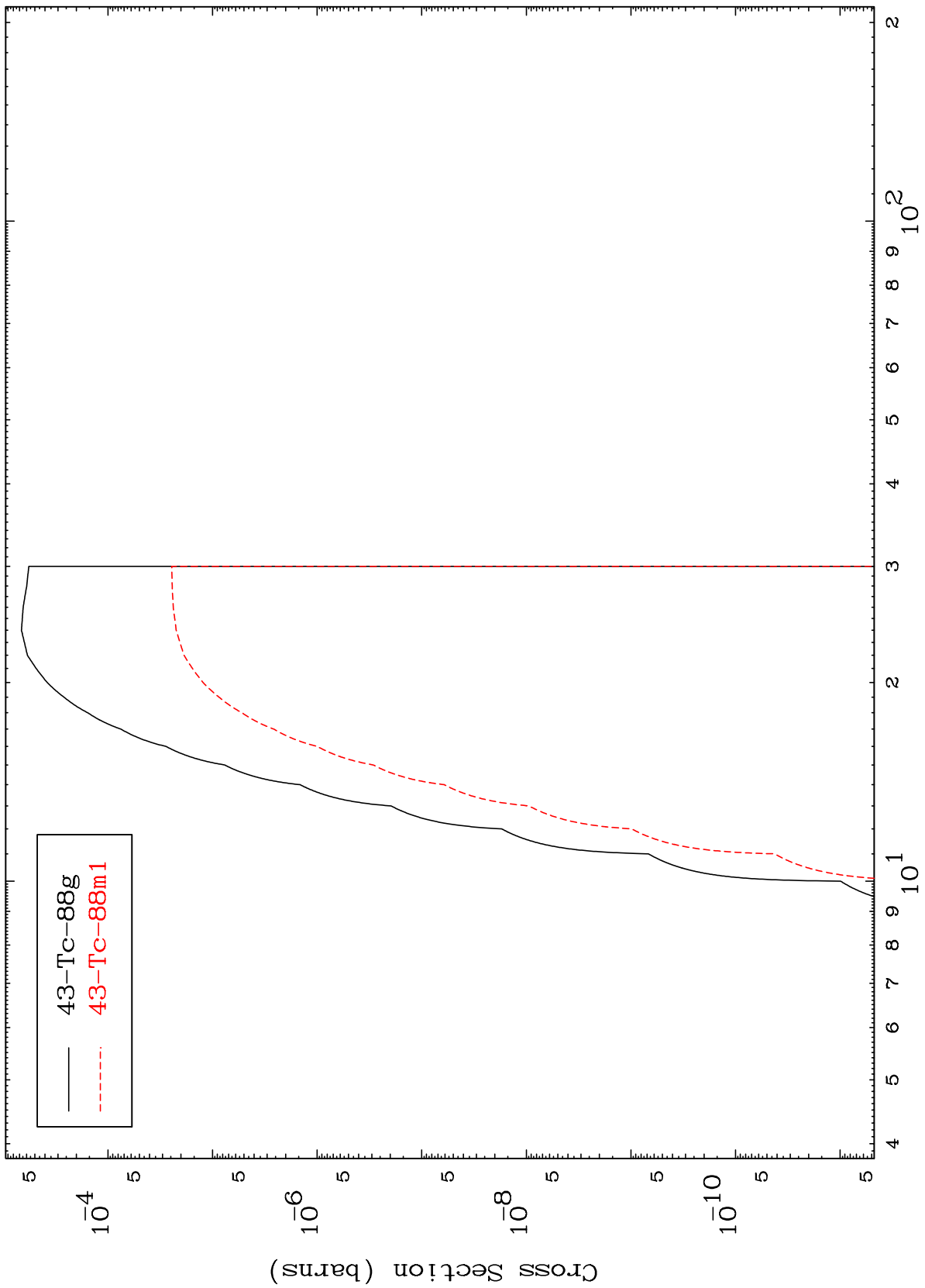
44-Ru-91

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(n,n') α

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

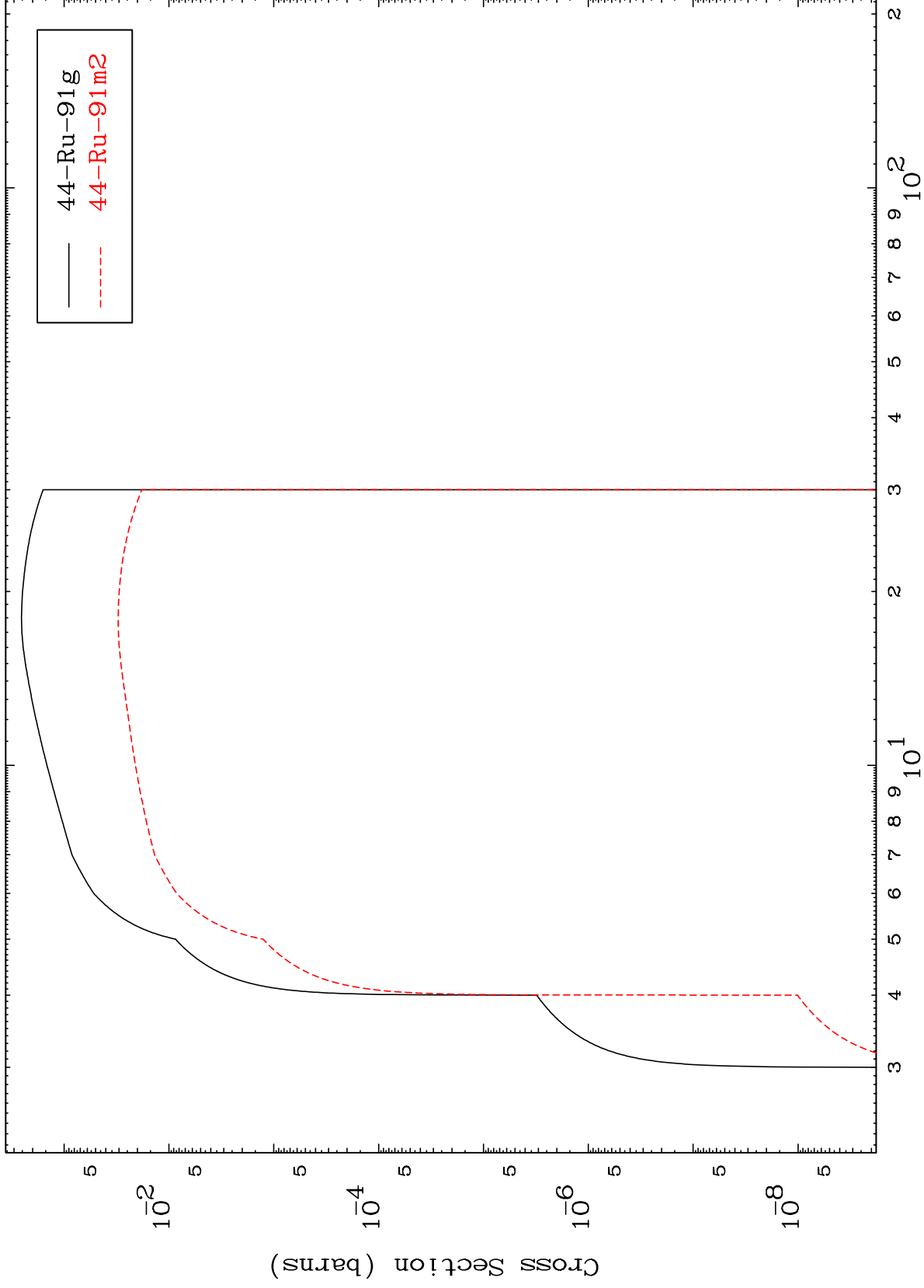
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(n,n') p

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

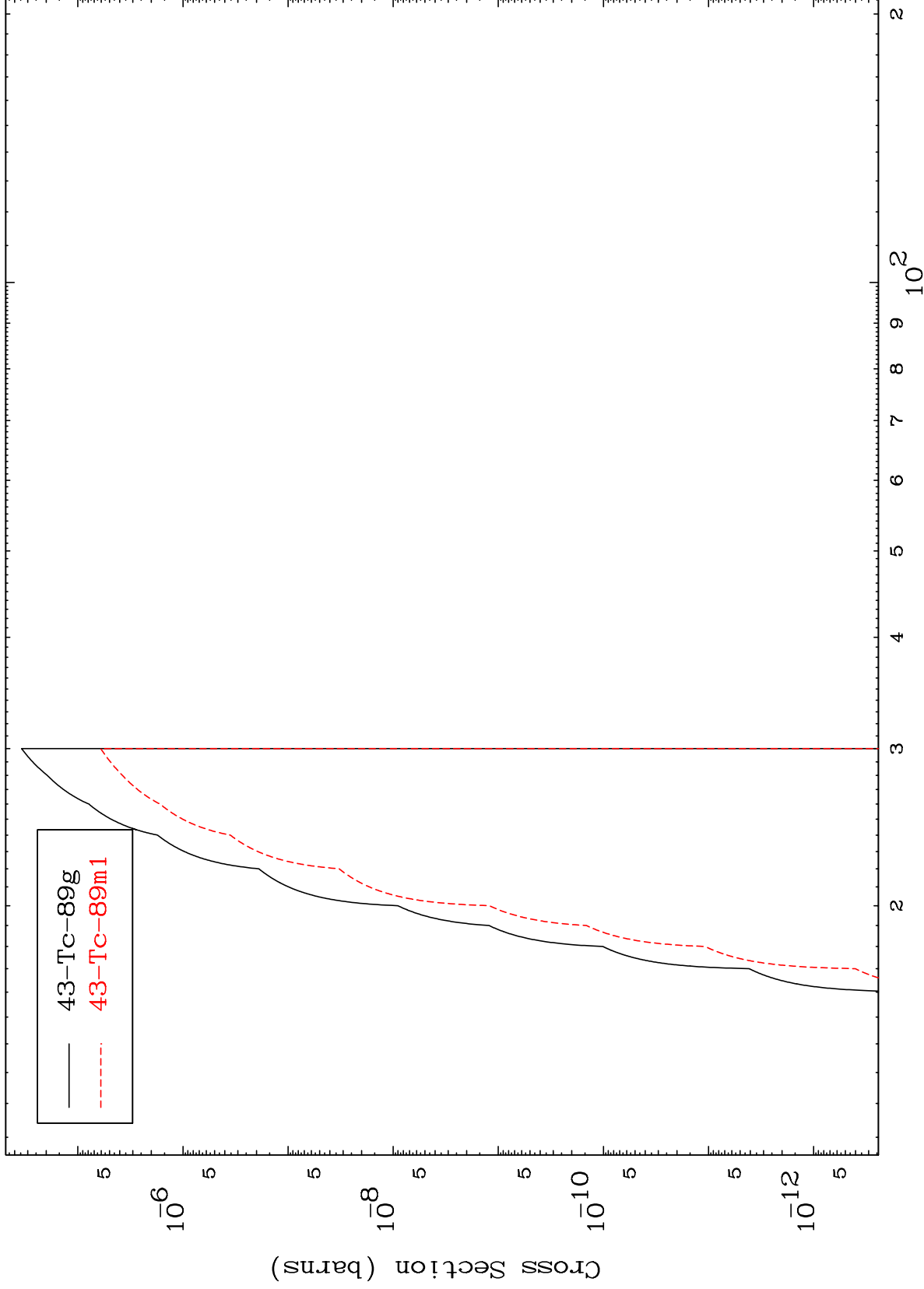
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(n,n') He-3

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

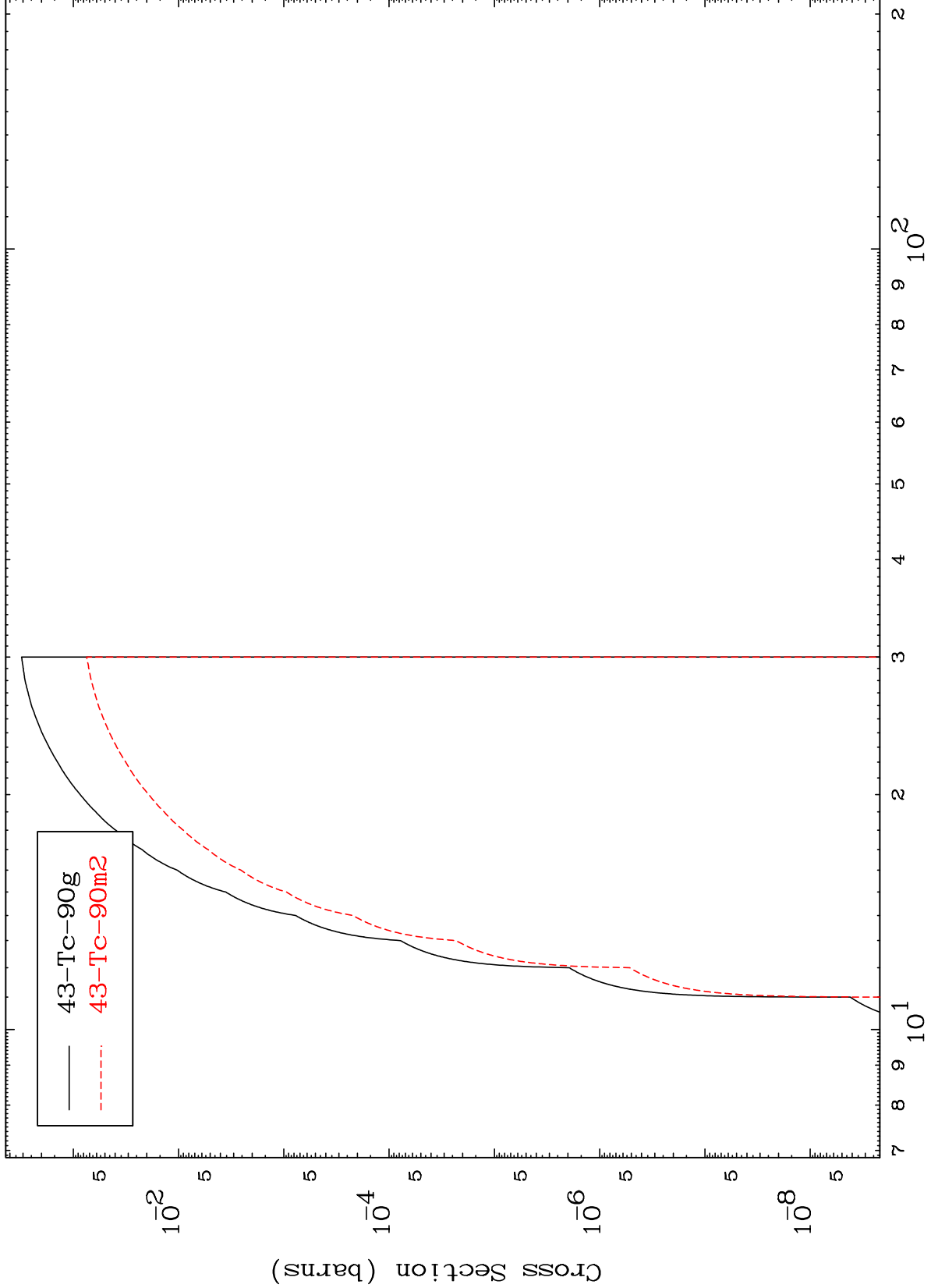
44-Ru-91

MAT 4410

(n,2n) p

44-Ru-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

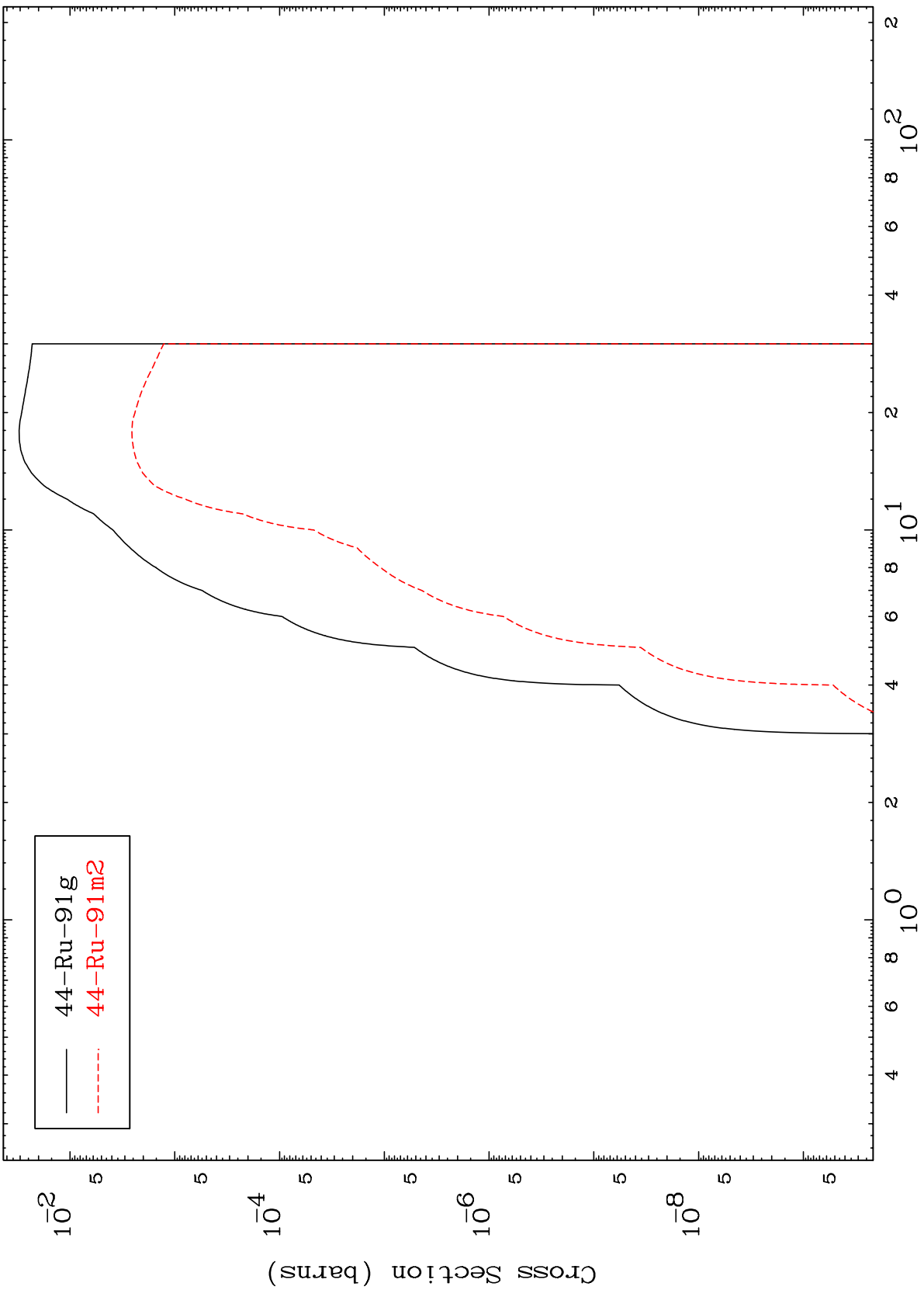
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(n,d)

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Radionuclide Production Cross Section

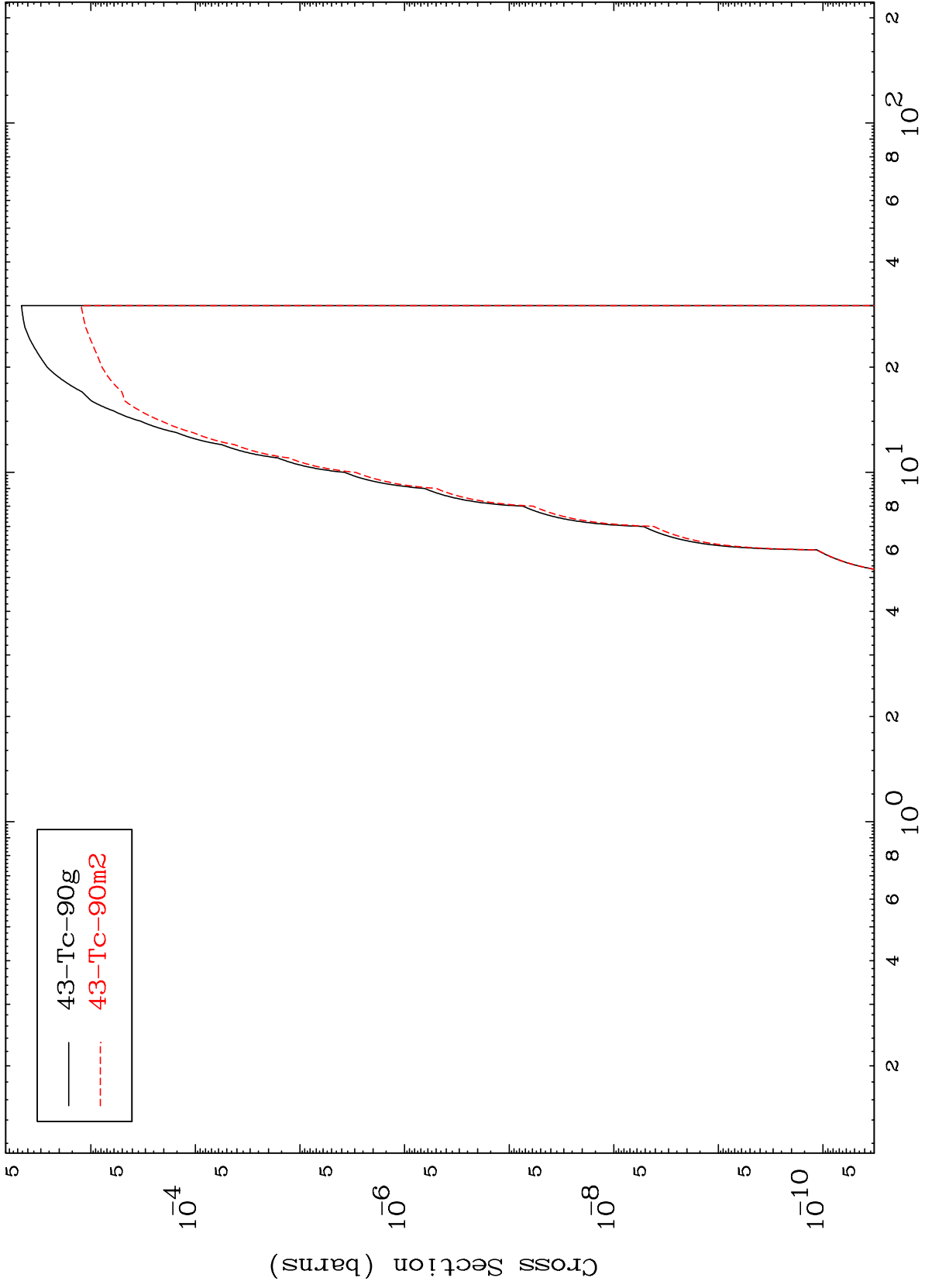


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(n,He-3)

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Radionuclide Production Cross Section



18

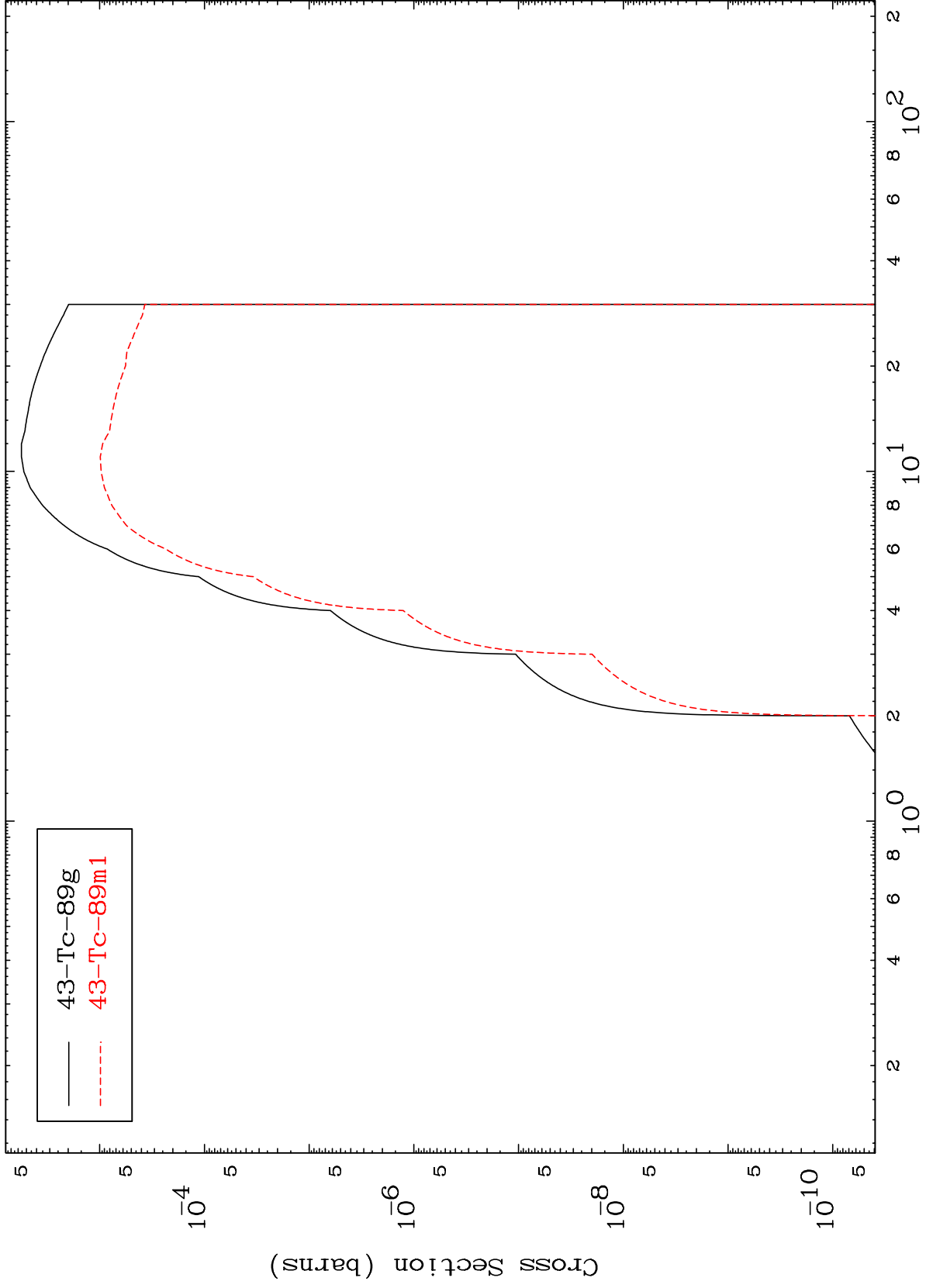
Incident Energy (MeV)

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(n, α)
Radionuclide Production Cross Section



19

44-Ru-91

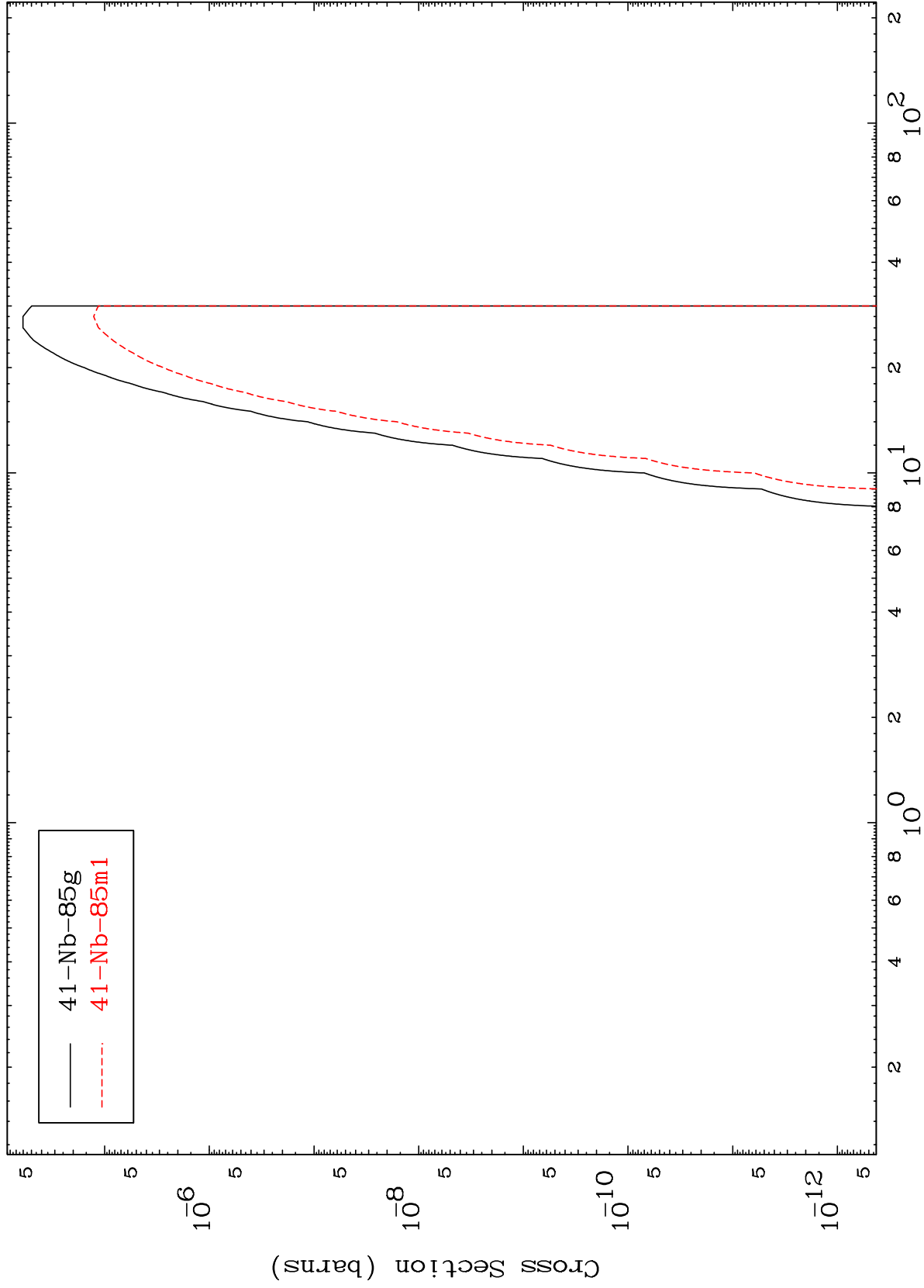
Incident Energy (MeV)

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(n,2α)

44-Ru-91

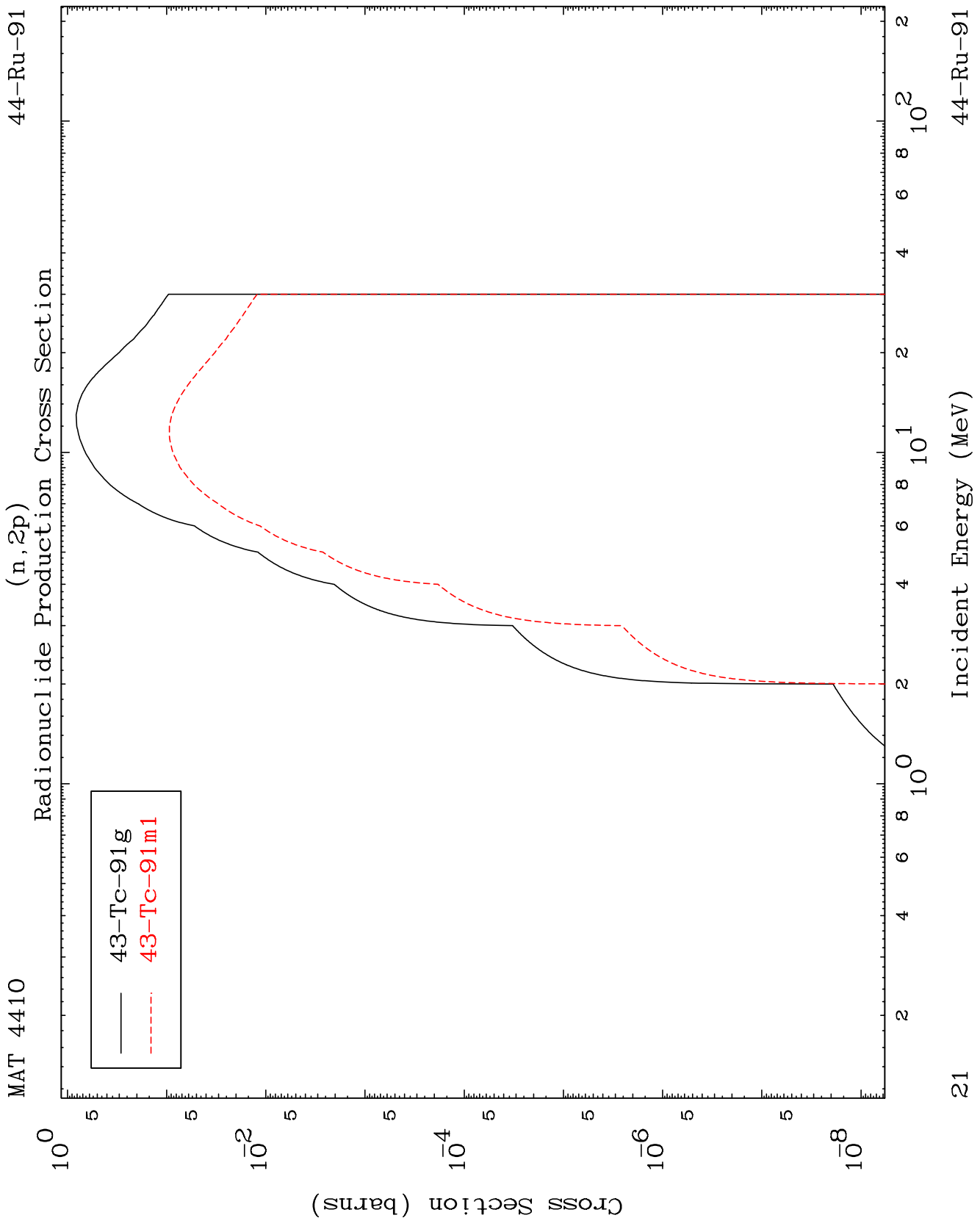
Radionuclide Production Cross Section



20

Incident Energy (MeV)

44-Ru-91

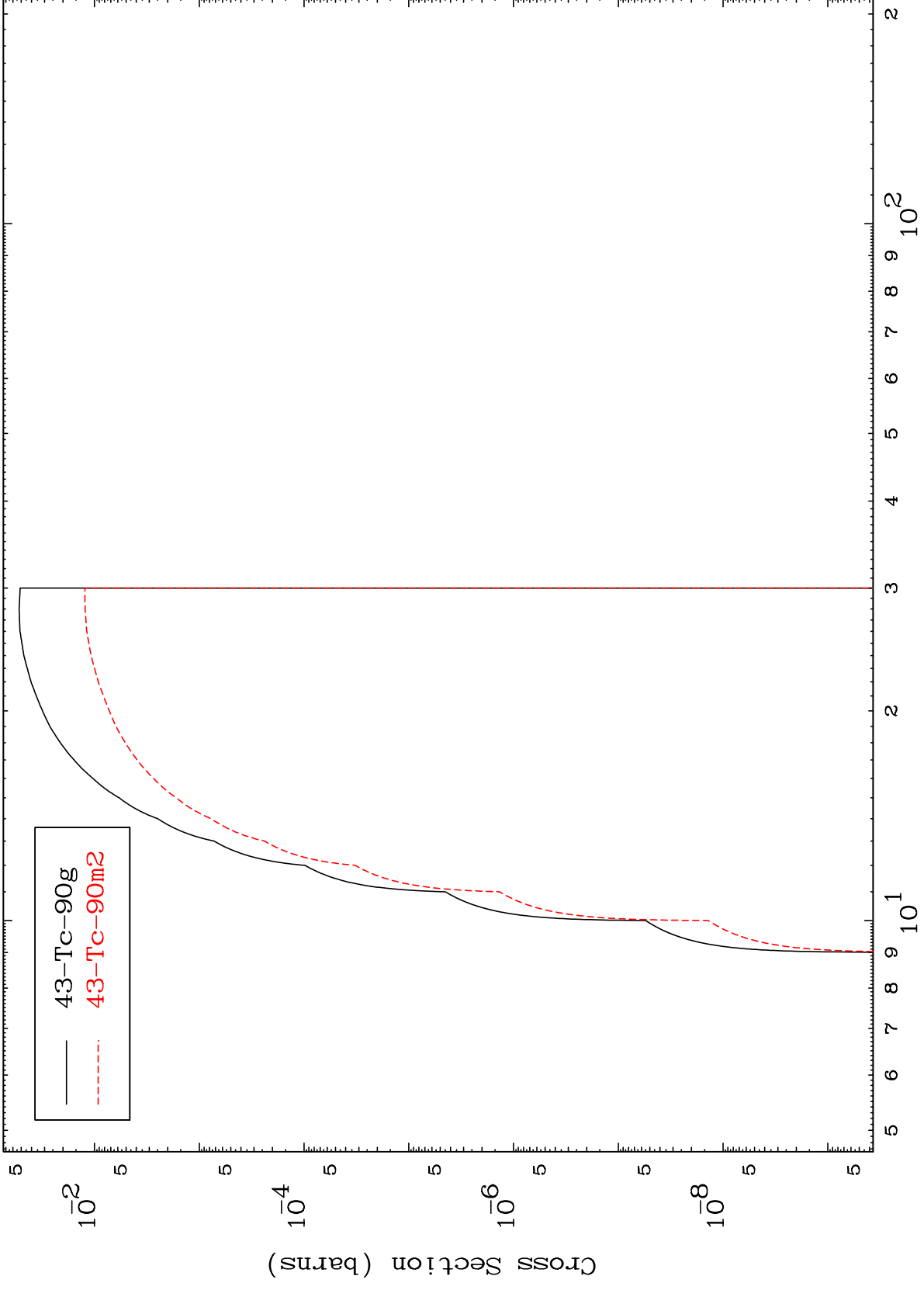


MAT 4410

(n,p) d

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Radionuclide Production Cross Section



22

44-Ru-91

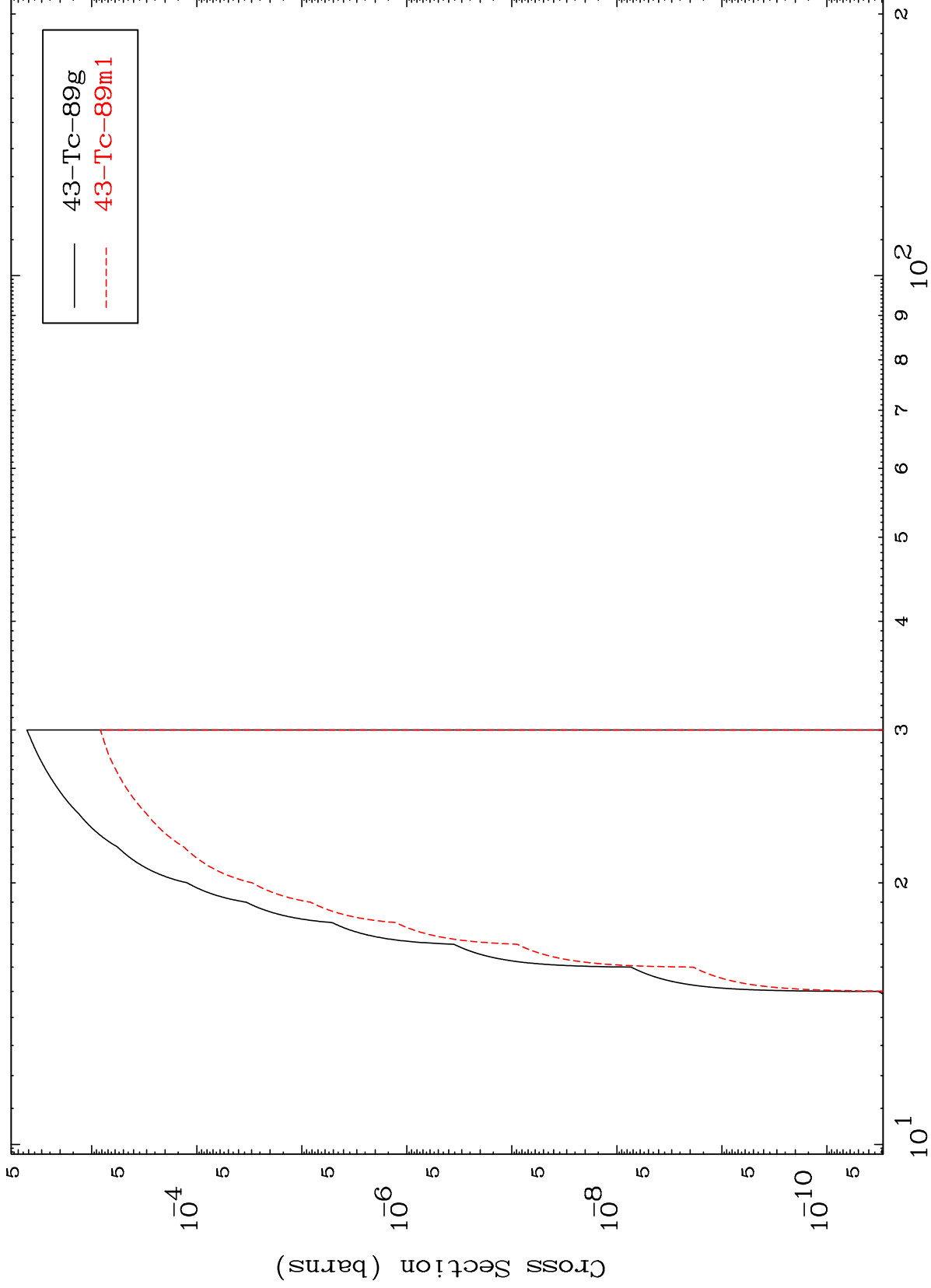
44-Ru-91

MAT 4410

(n,p) t

44-Ru-91

Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-91

23