

Program EVALPLOT
(Version 2018-1)

by

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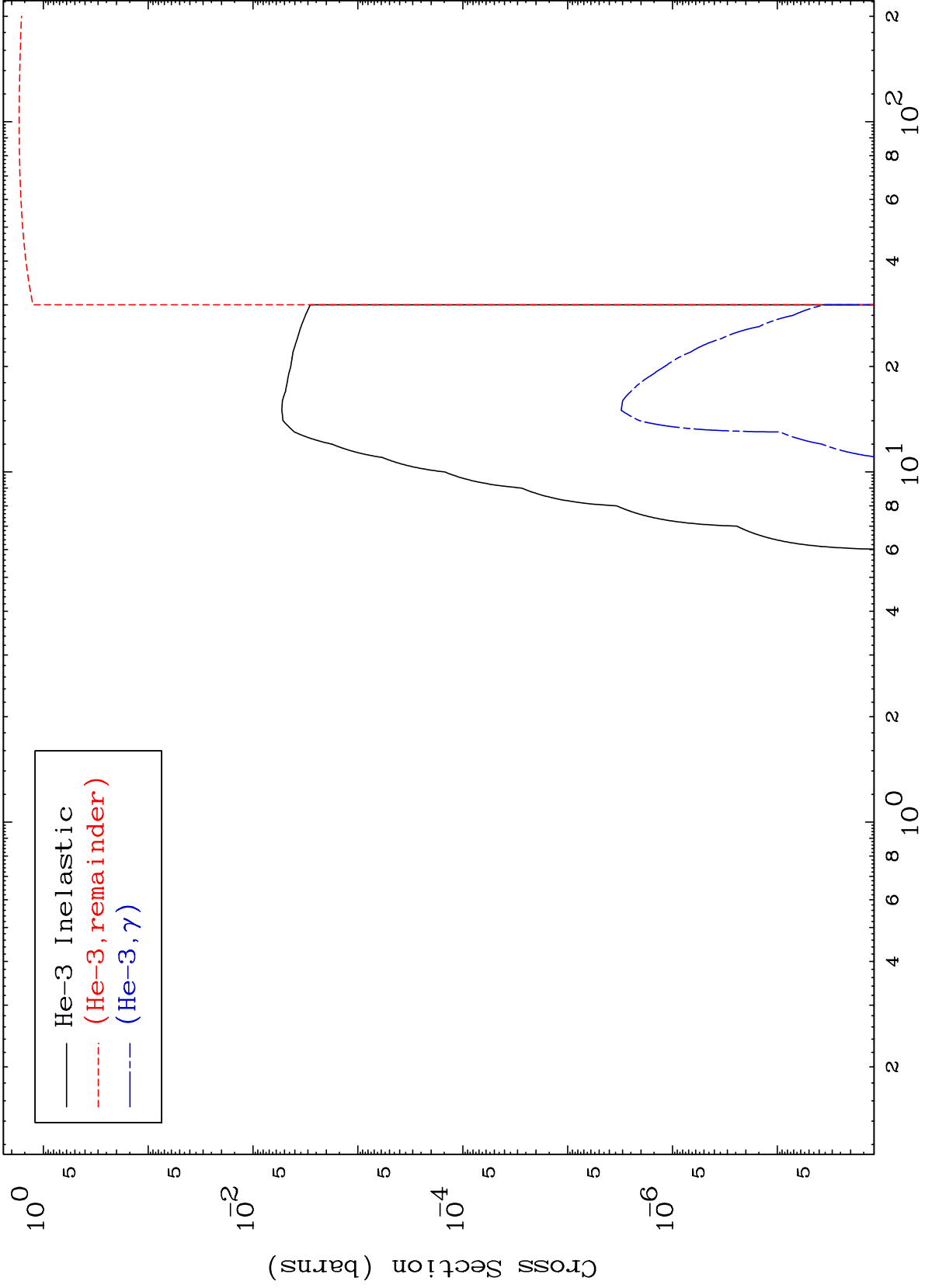
Press Mouse Button to Start

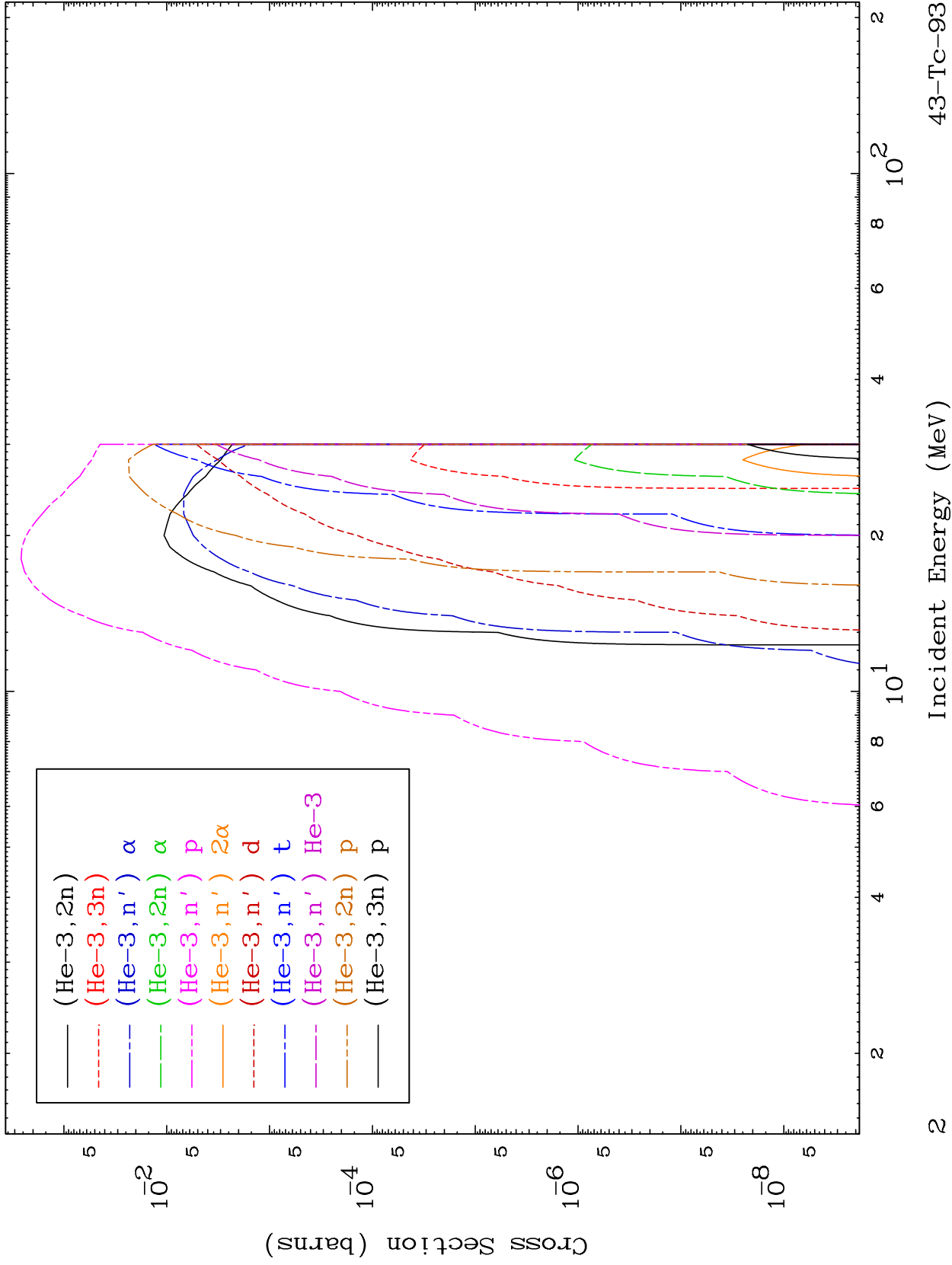
MAT 4307

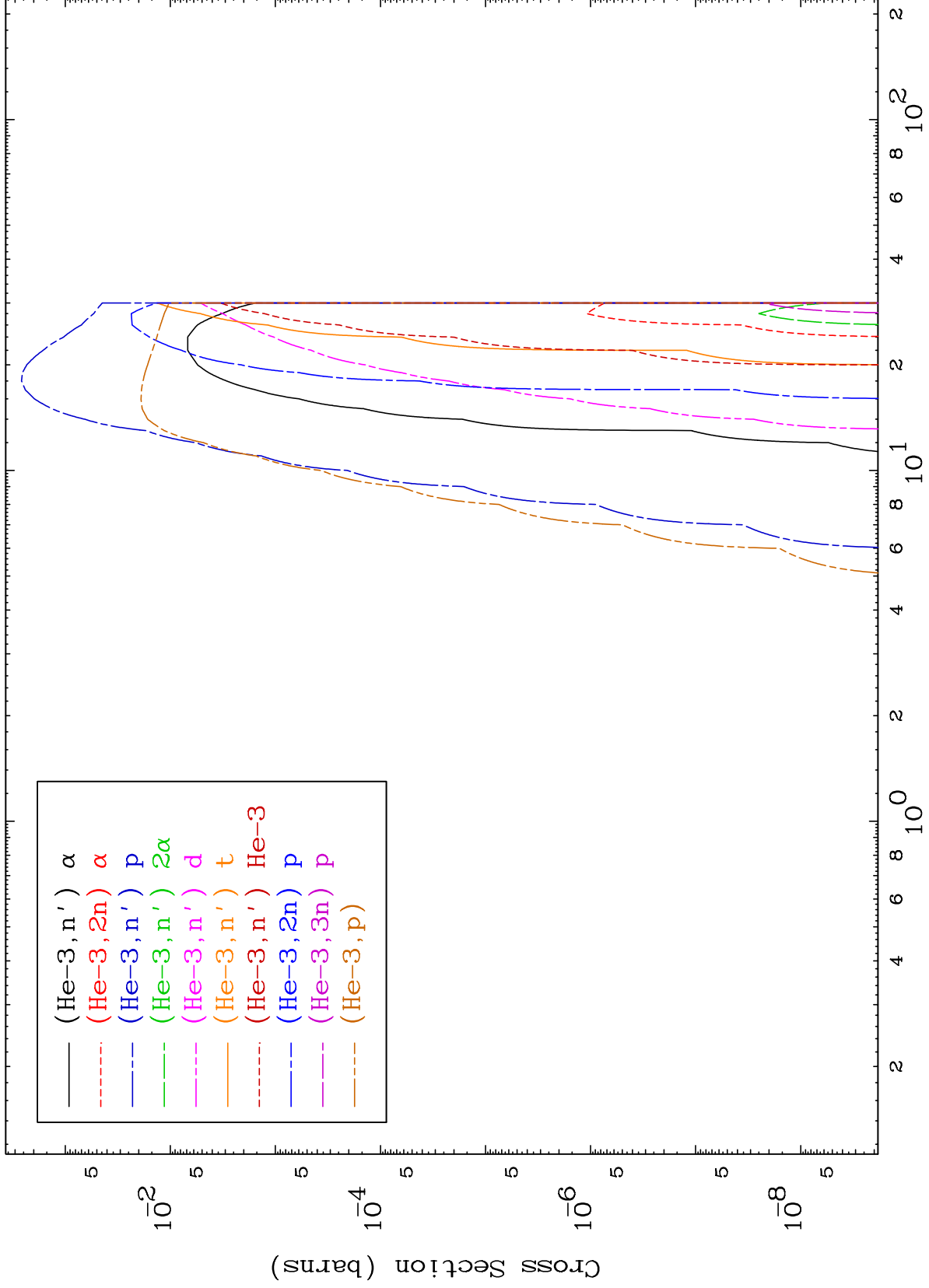
He-3 Major

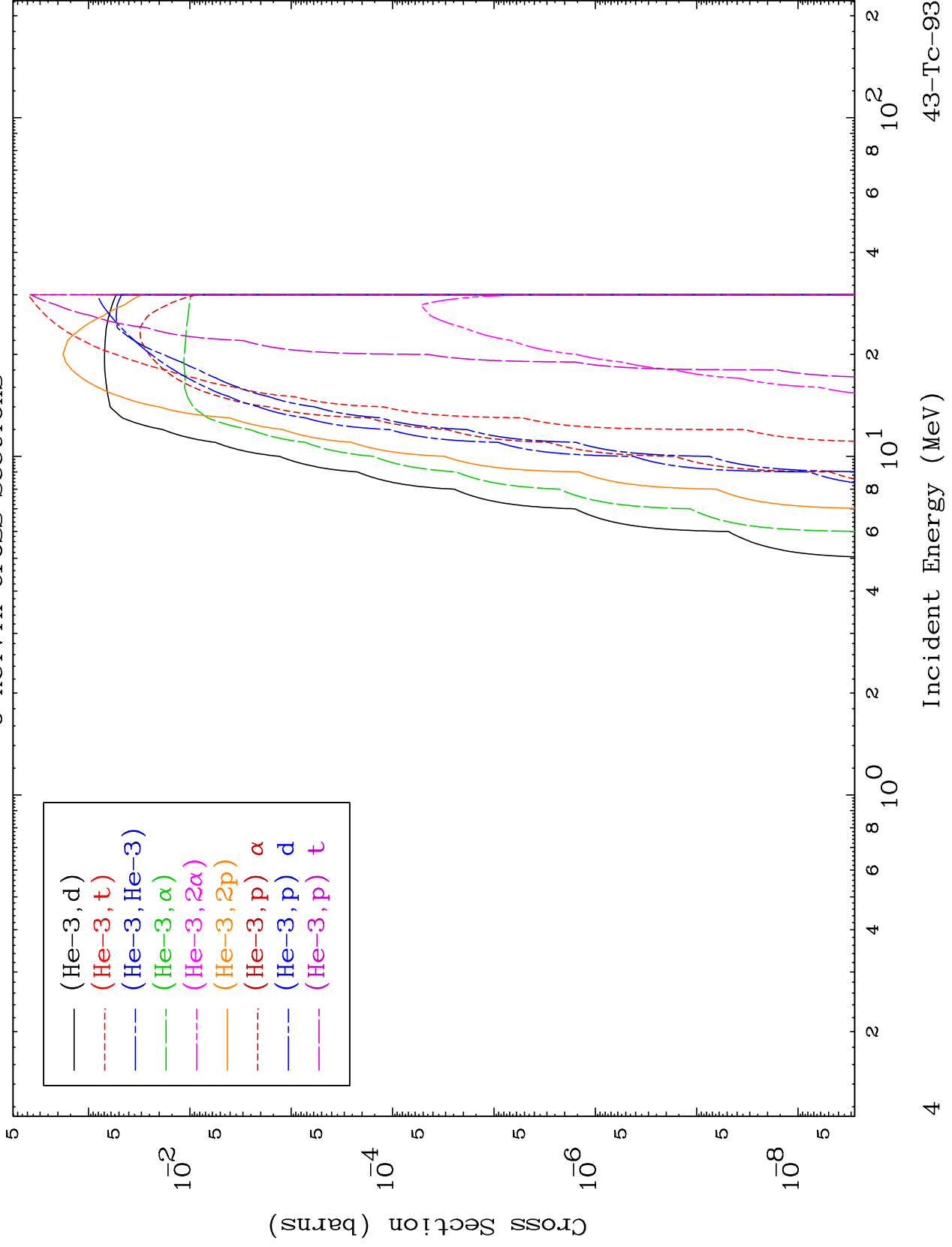
43-Tc-93

0 Kelvin Cross Sections







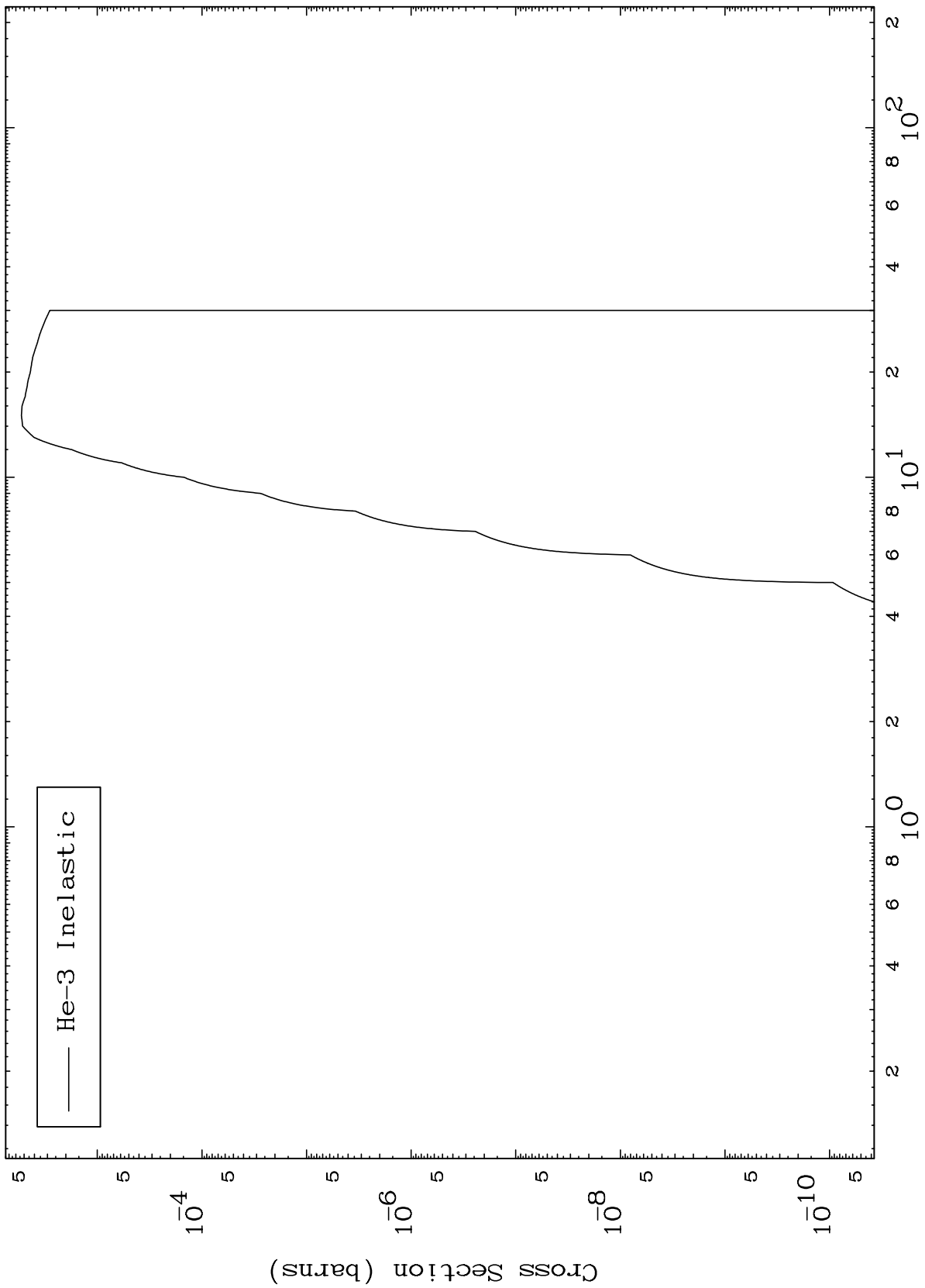


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(He-3, n') Level

43-Tc-93

0 Kelvin Cross Sections



5

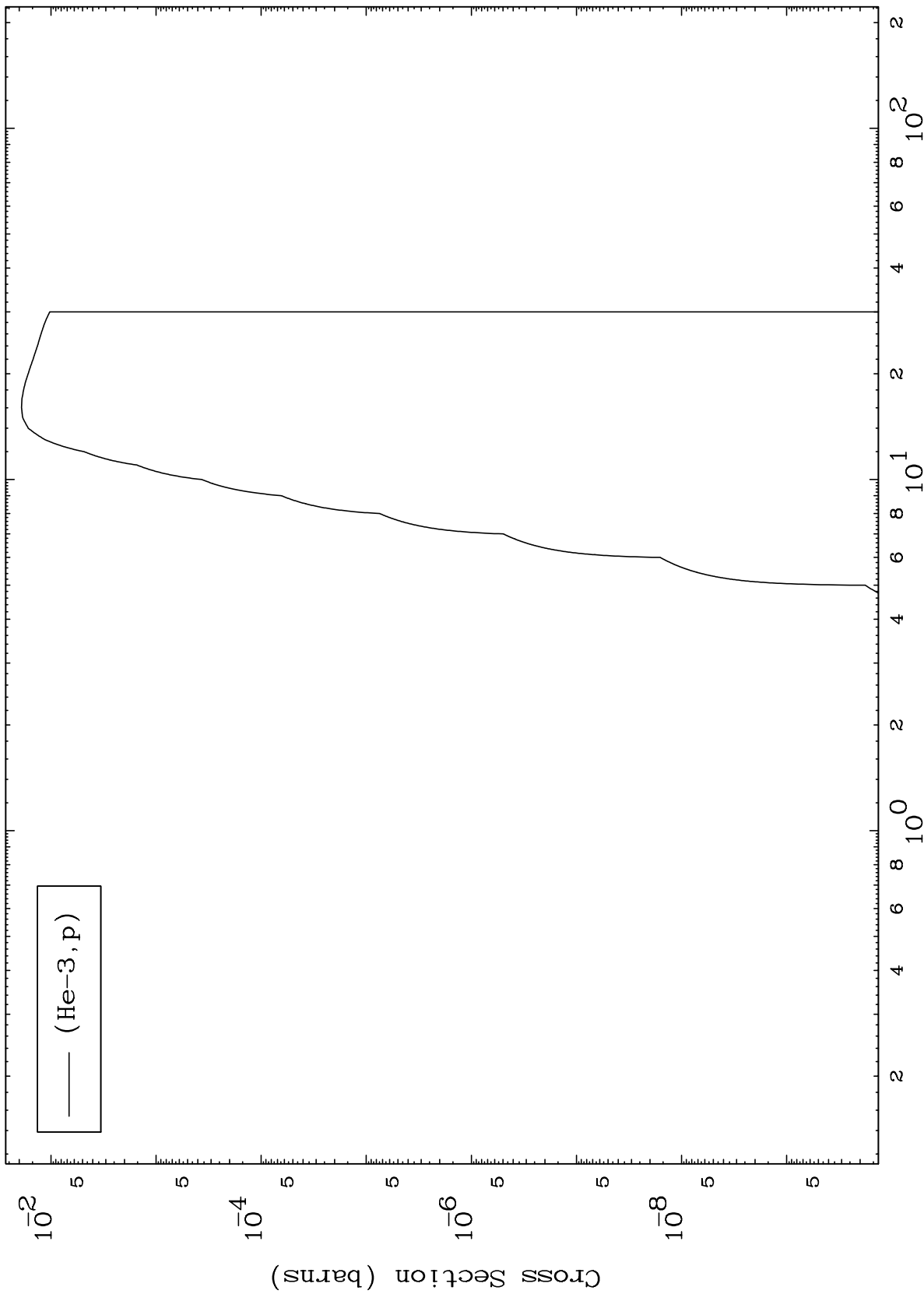
Incident Energy (MeV)

43-Tc-93

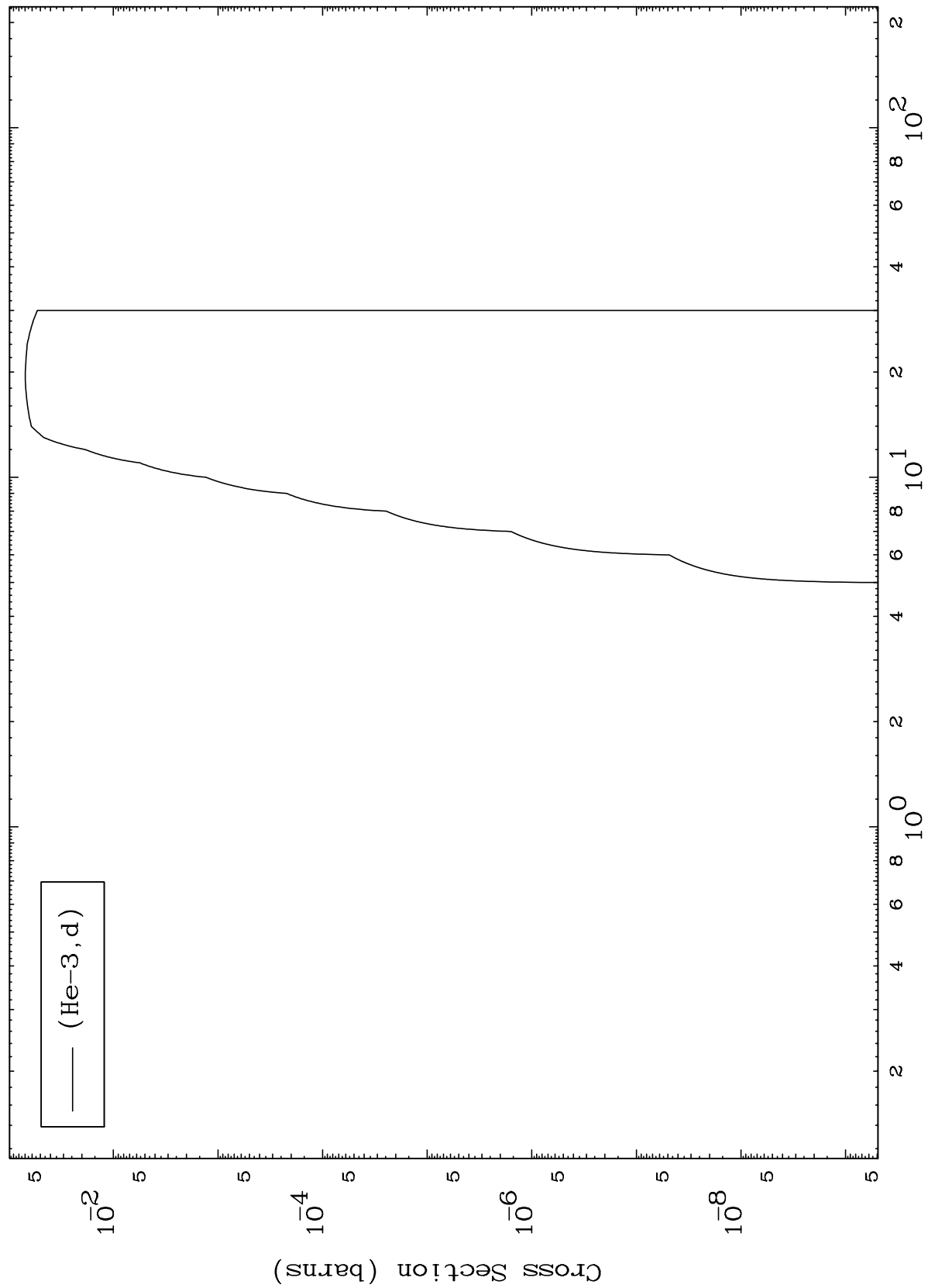
MAT 4307

43-Tc-93

(He-3,p) Levels
0 Kelvin Cross Sections



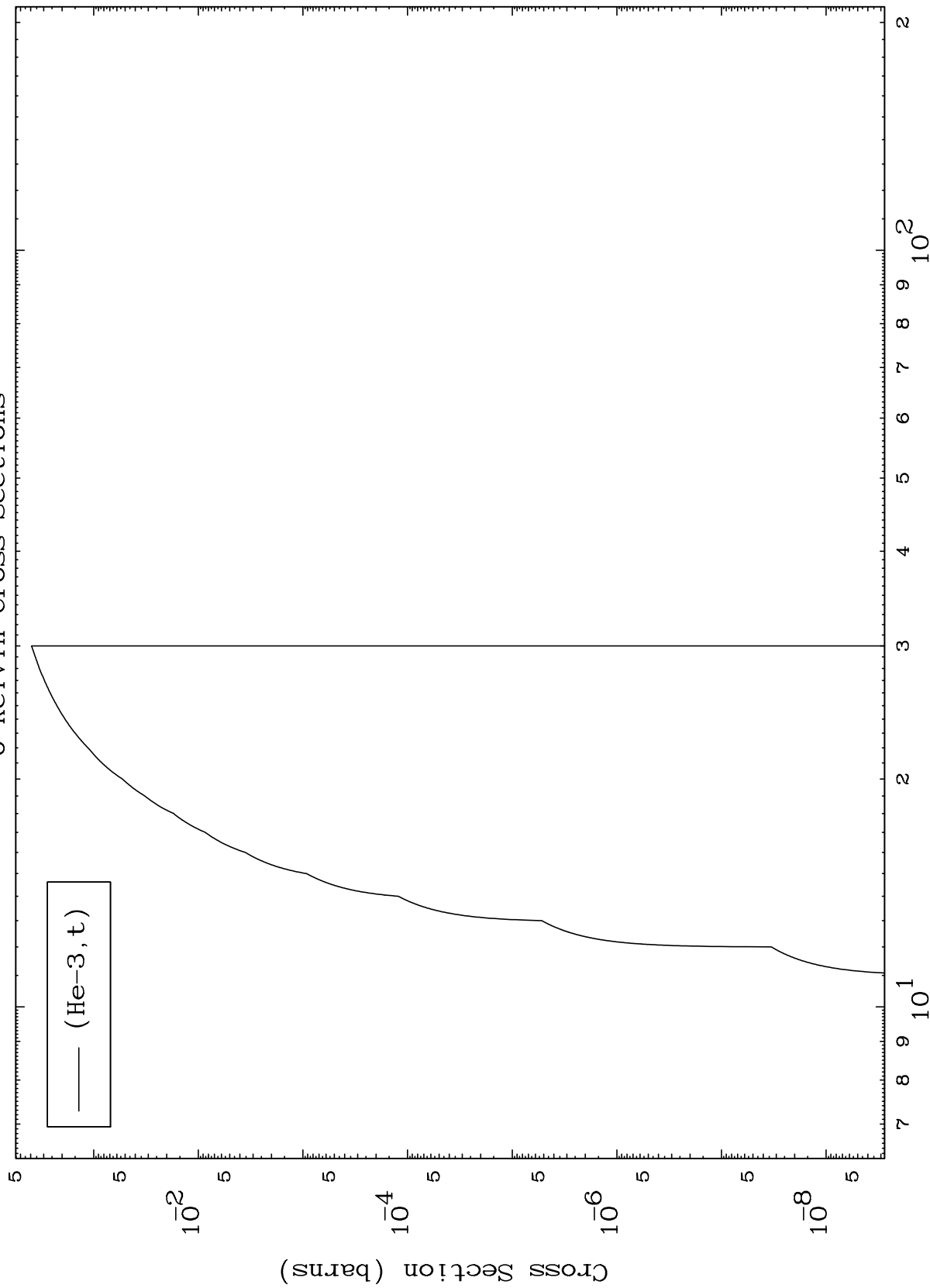
0 Kelvin Cross Sections



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43-Tc-93

(He-3,t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

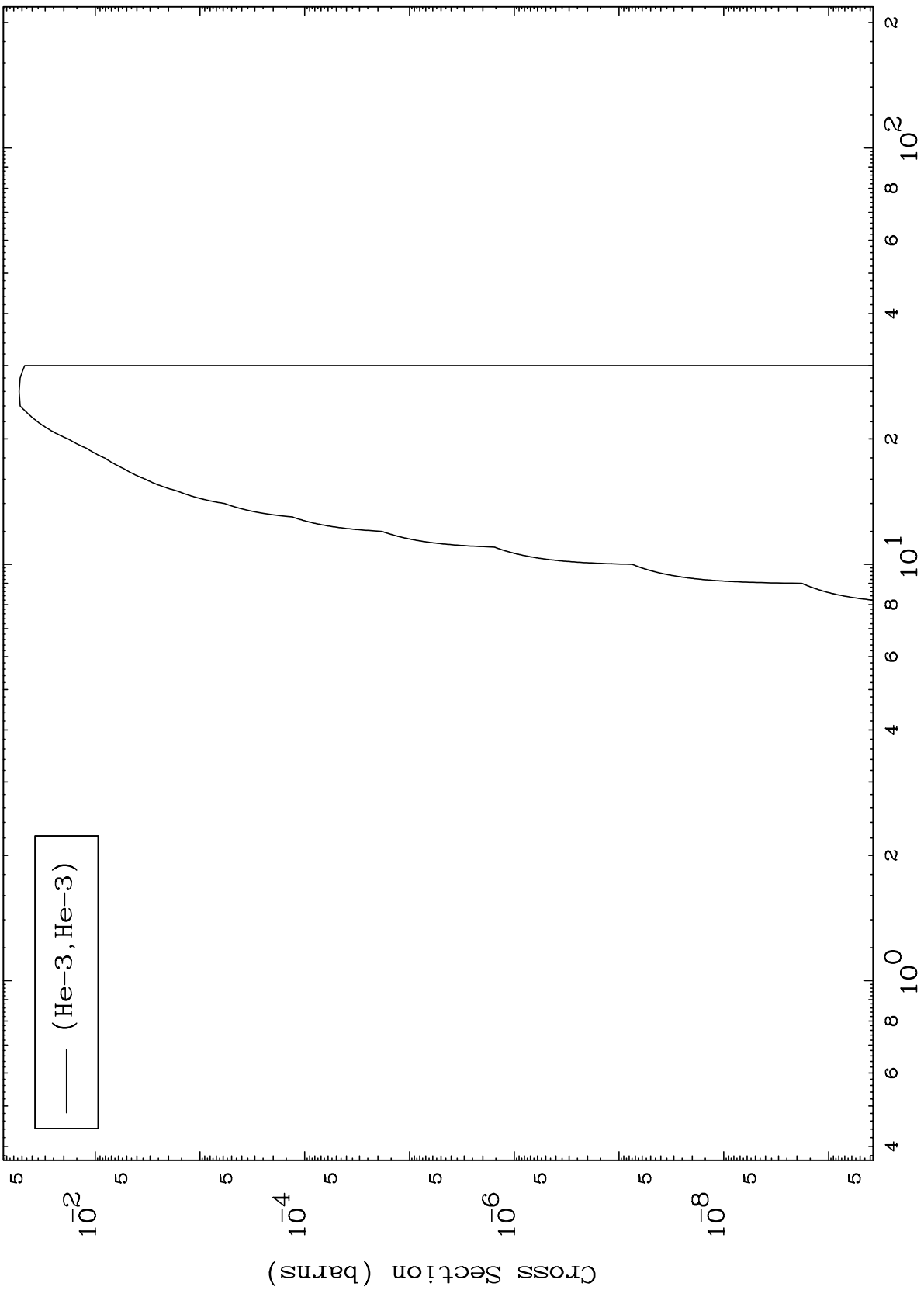
43-Tc-93

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(He-3, He3) Levels

43-Tc-93

0 Kelvin Cross Sections



9

Incident Energy (MeV)

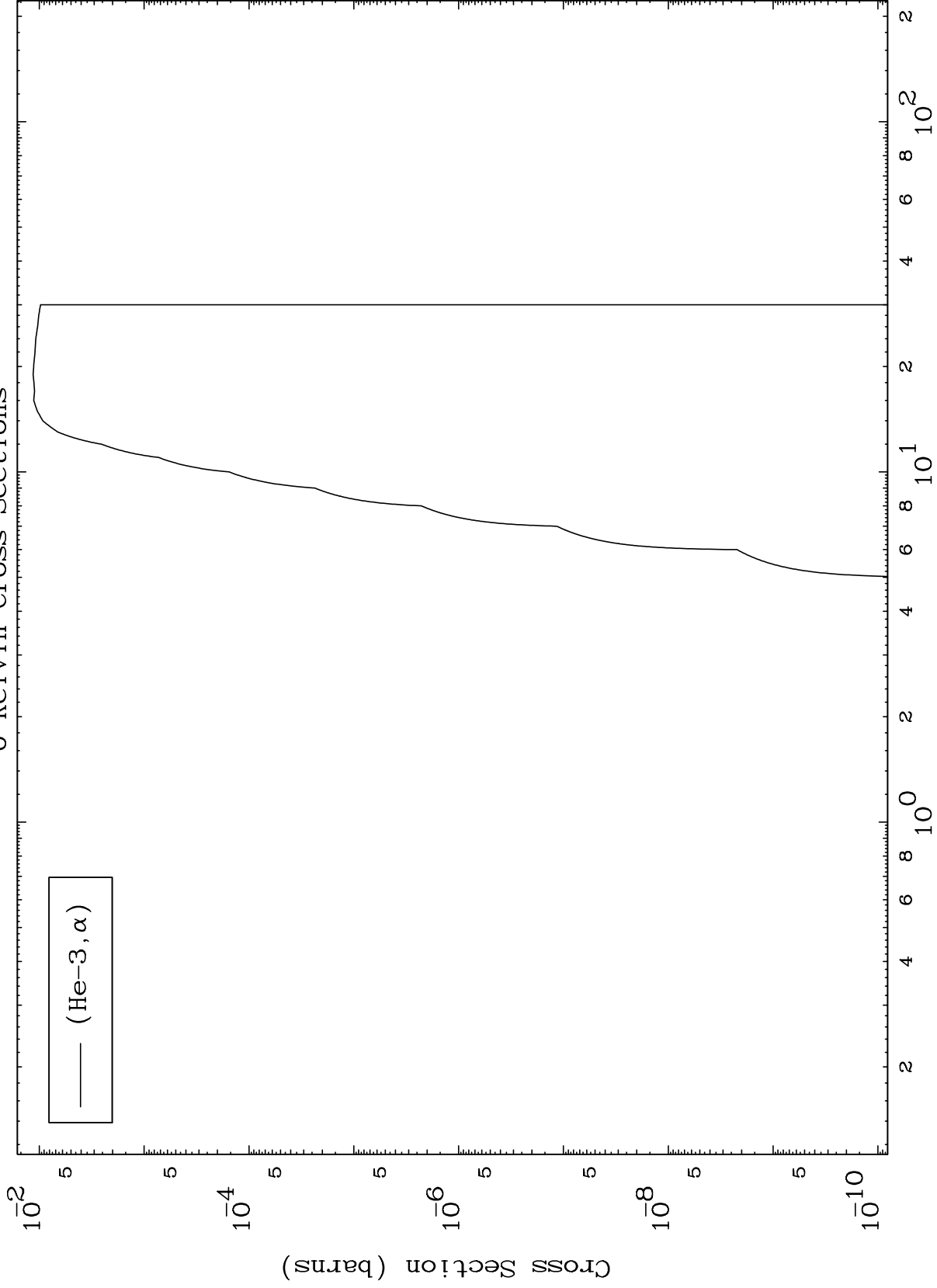
43-Tc-93

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(He-3, α) Levels

43-Tc-93

0 Kelvin Cross Sections



10

Incident Energy (MeV)

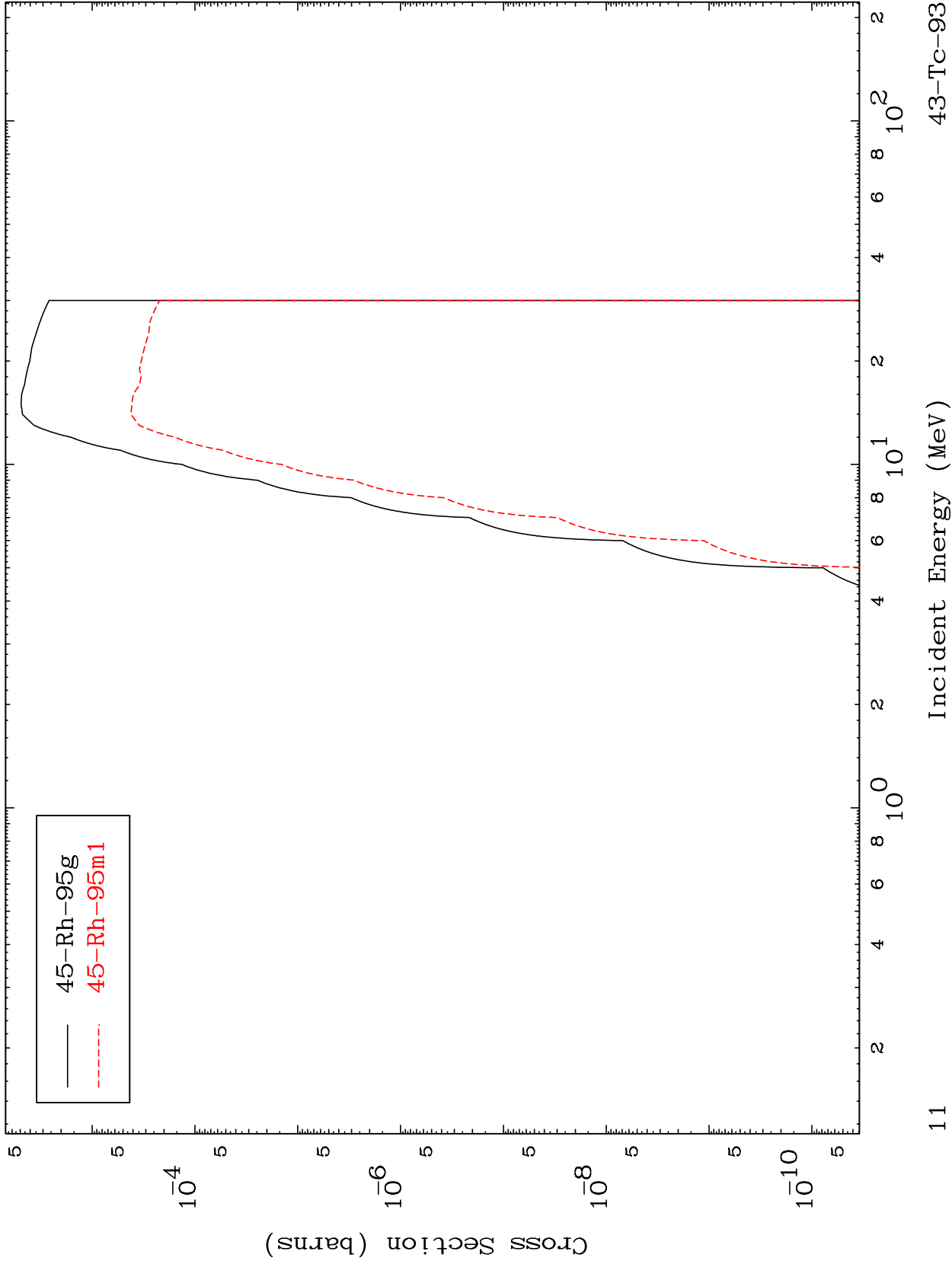
43-Tc-93

MAT 4307

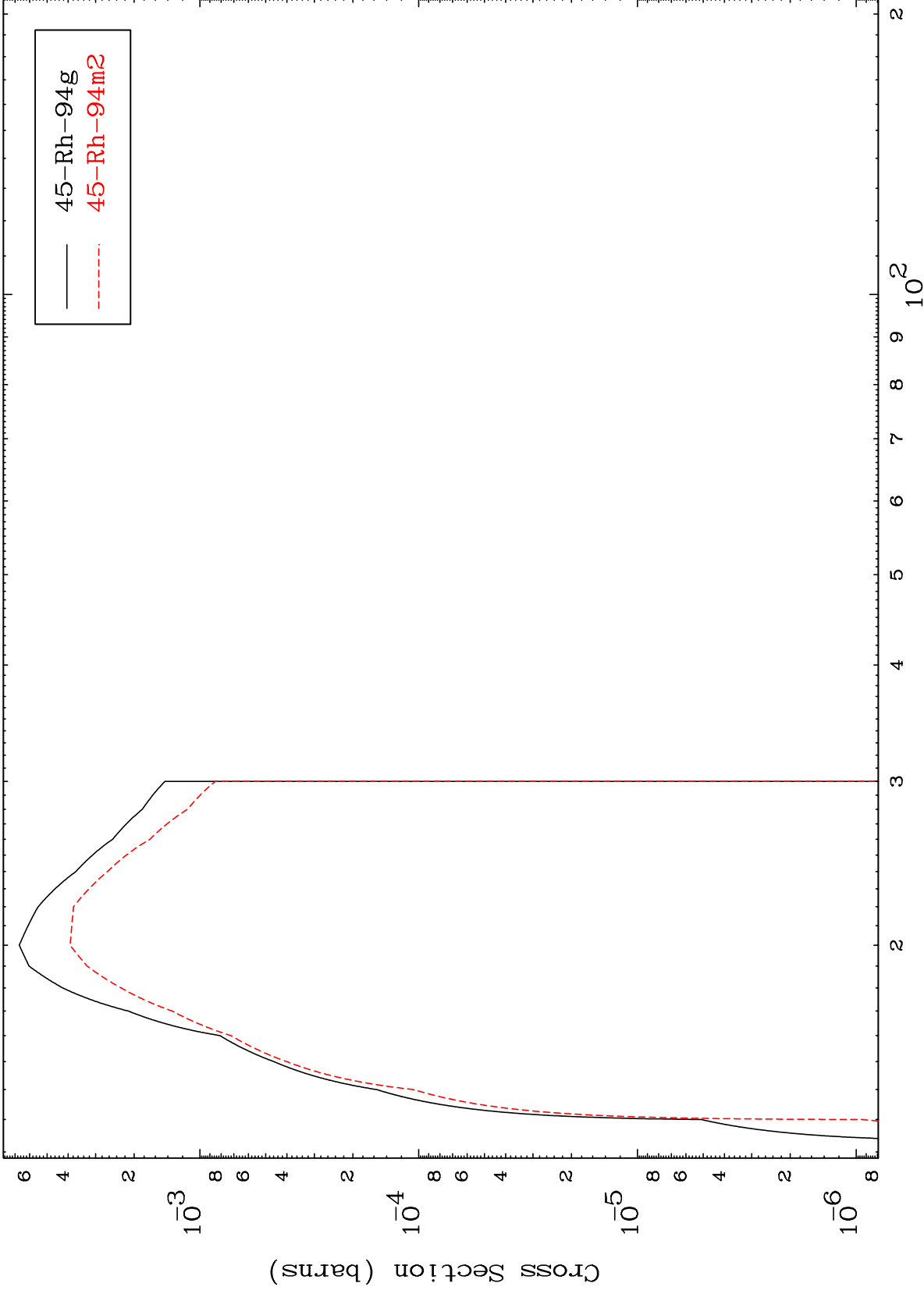
He-3 Inelastic

43-Tc-93

Radionuclide Production Cross Section



Radionuclide Production Cross Section

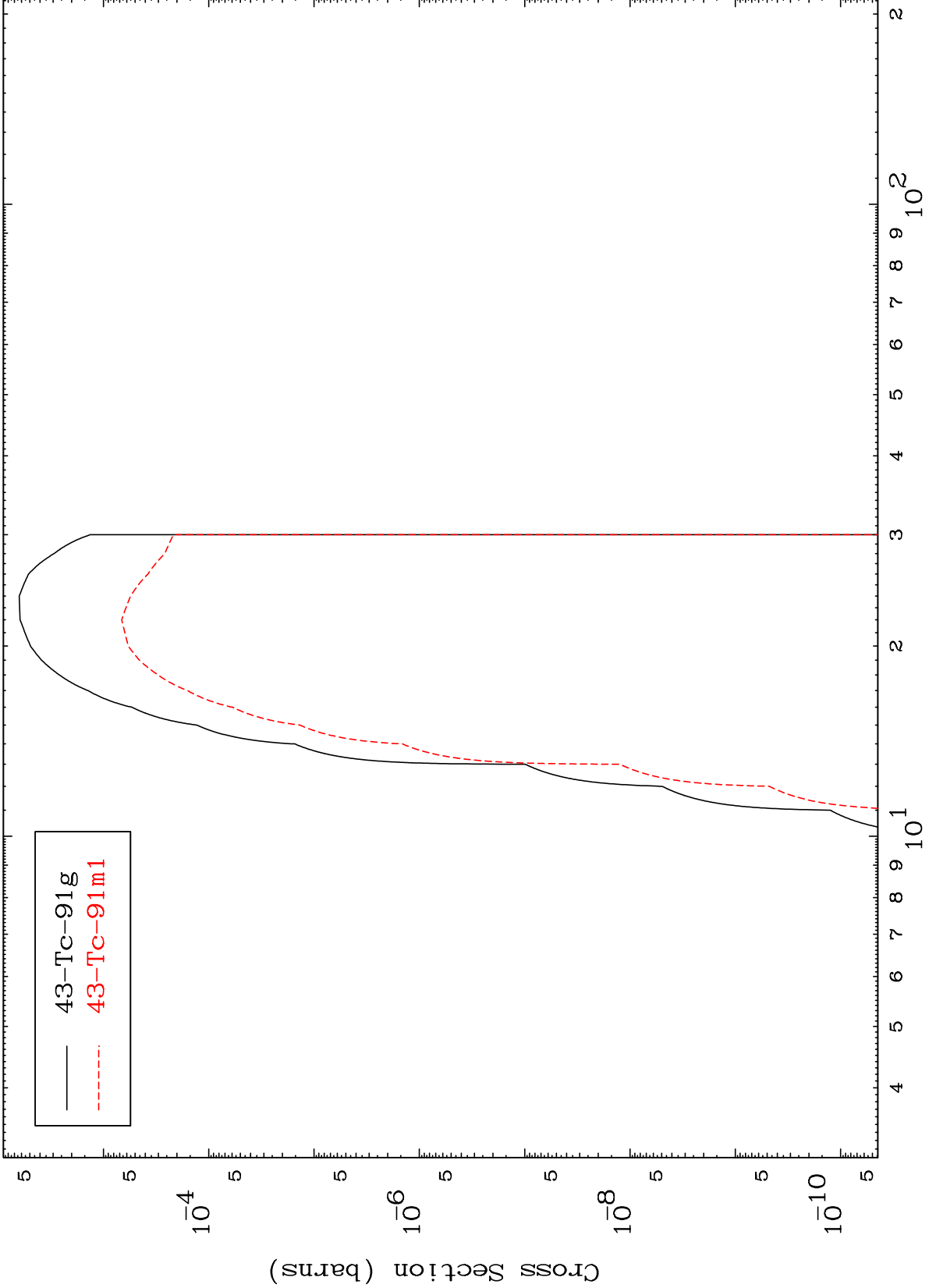


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(He-3, n') α

43-Tc-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

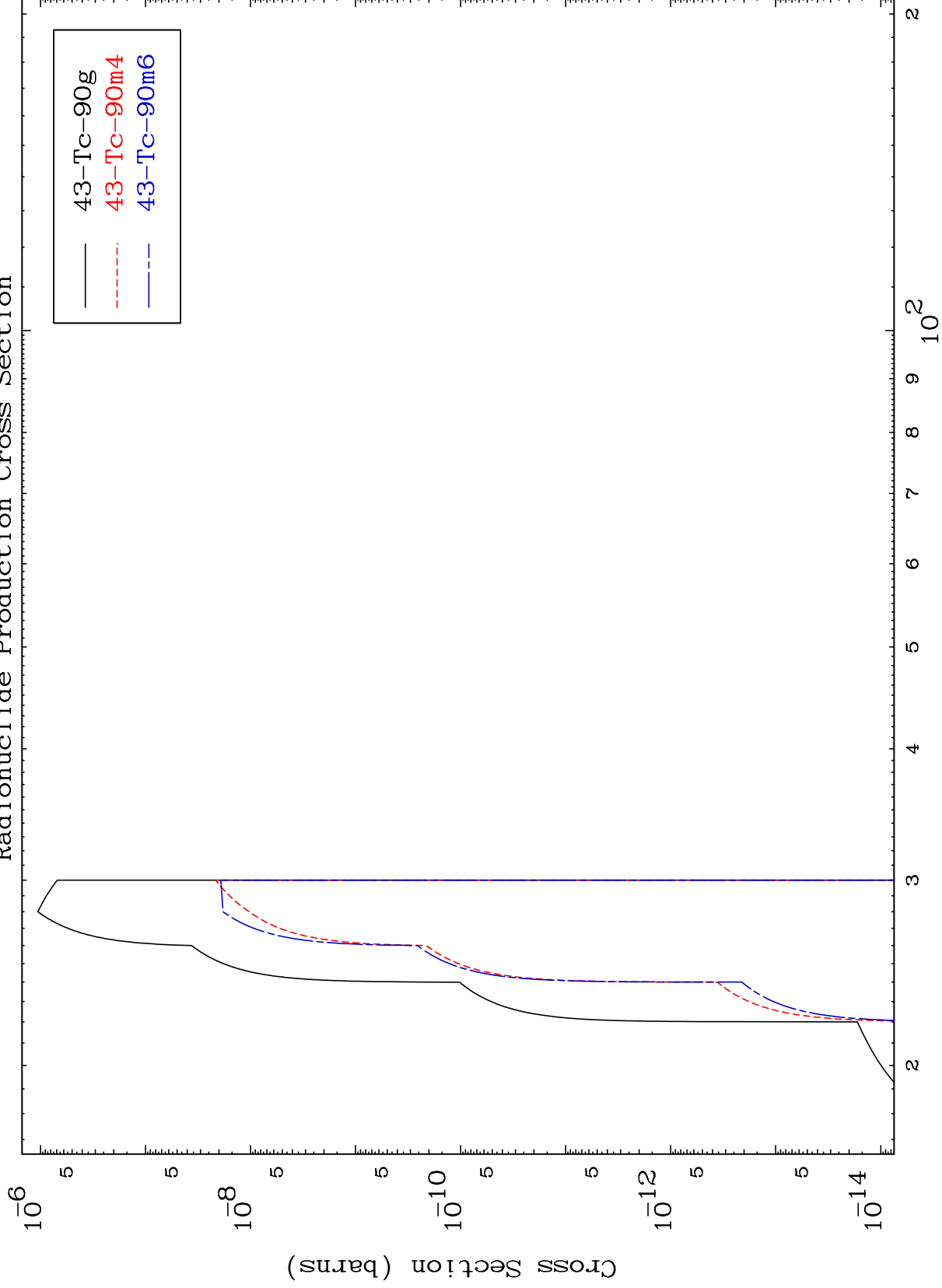
43-Tc-93

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(He-3,2n) α

43-Tc-93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

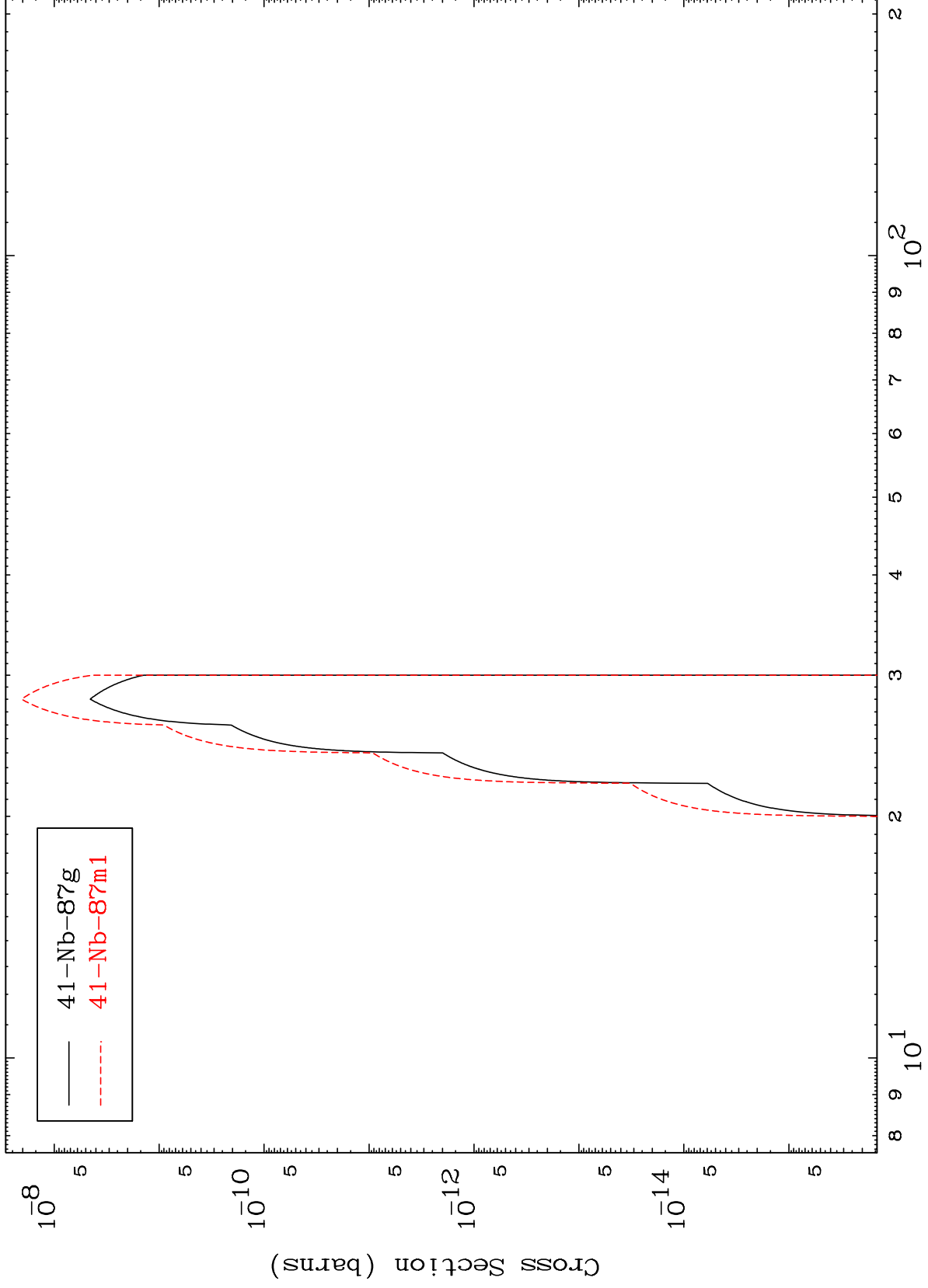
43-Tc-93

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(He-3, n') 2α

43-Tc-93

Radionuclide Production Cross Section



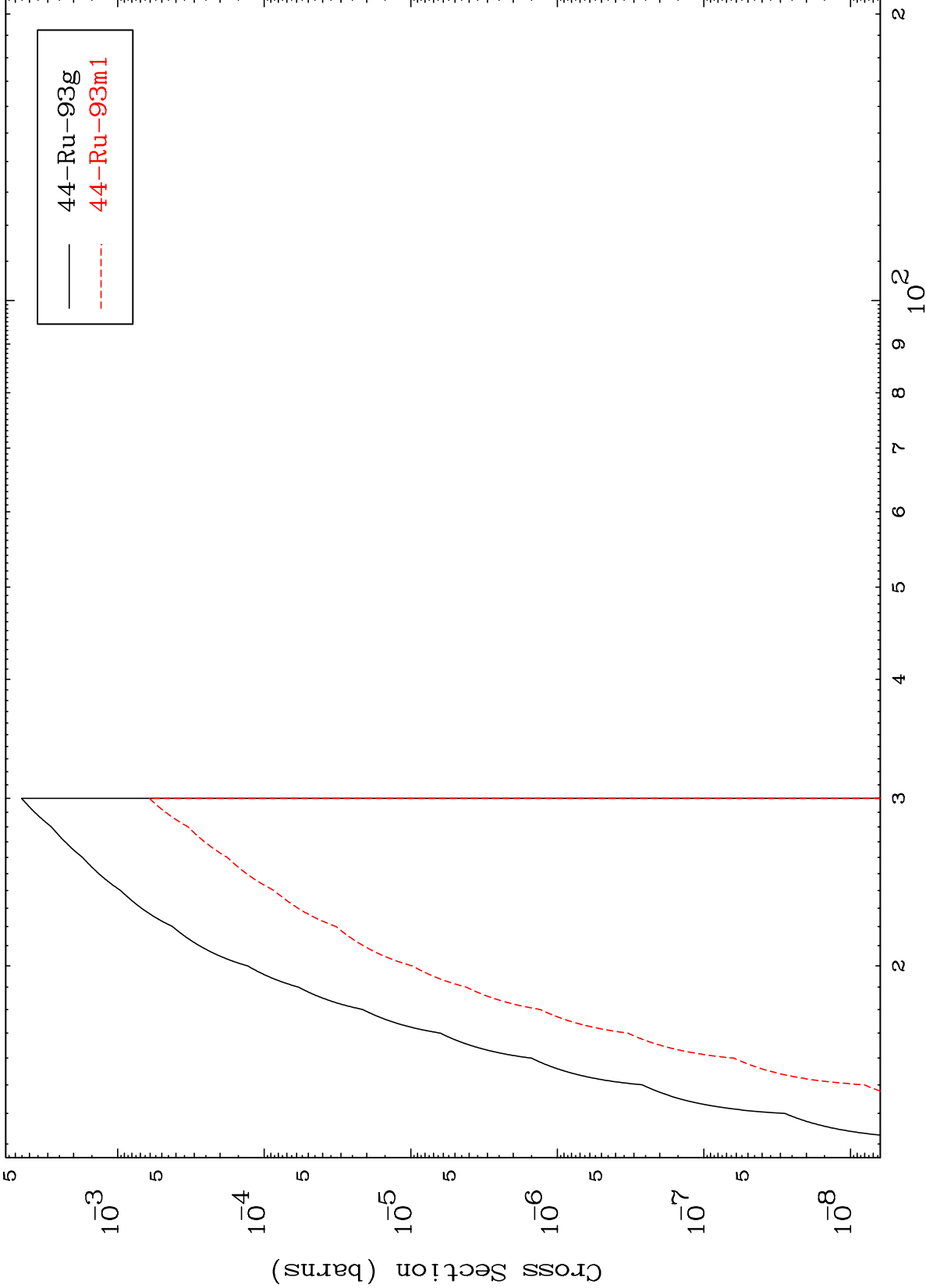
— 41-Nb-87g
- - - 41-Nb-87m1

15

Incident Energy (MeV)

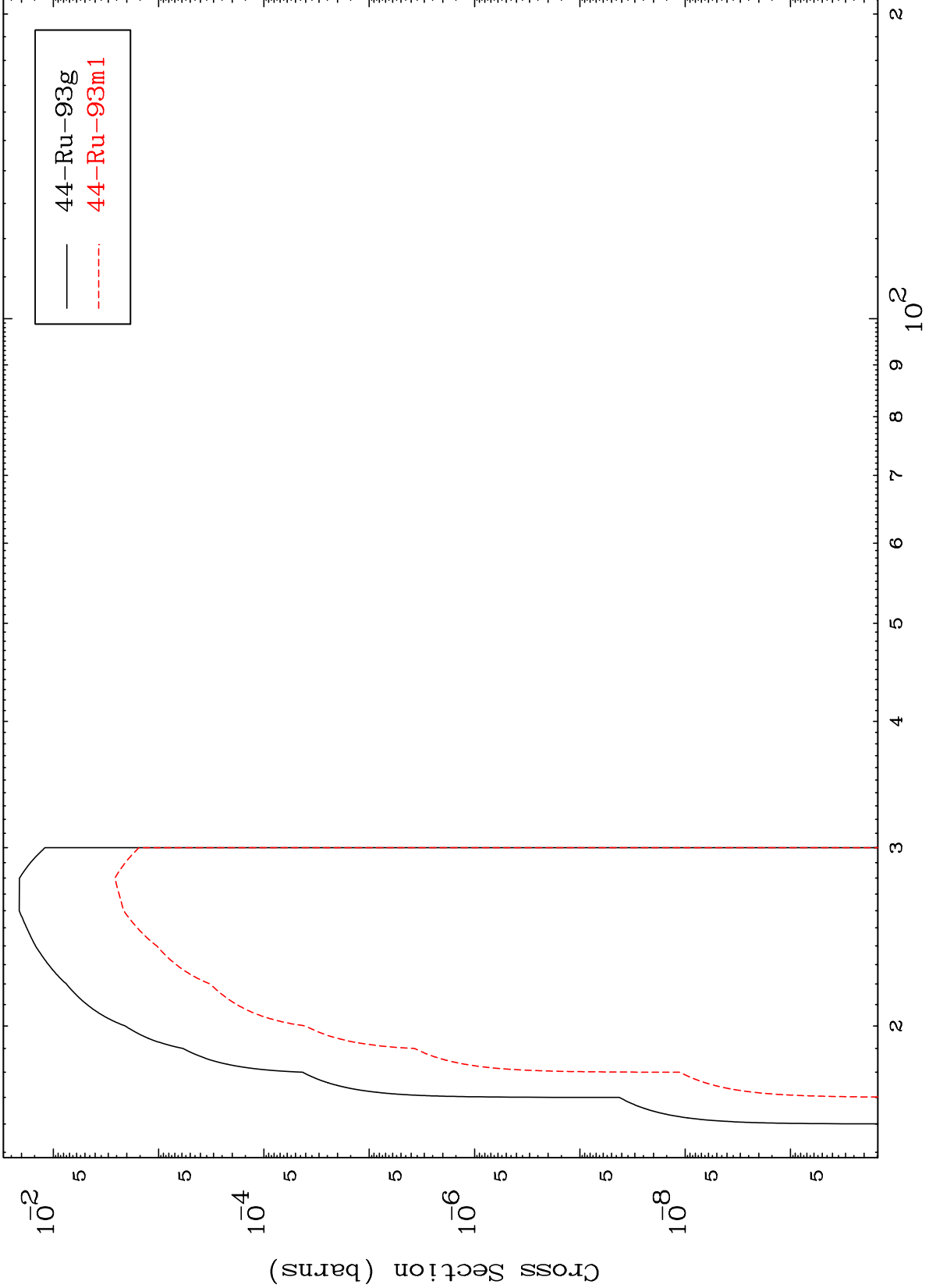
43-Tc-93

Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

Radionuclide Production Cross Section

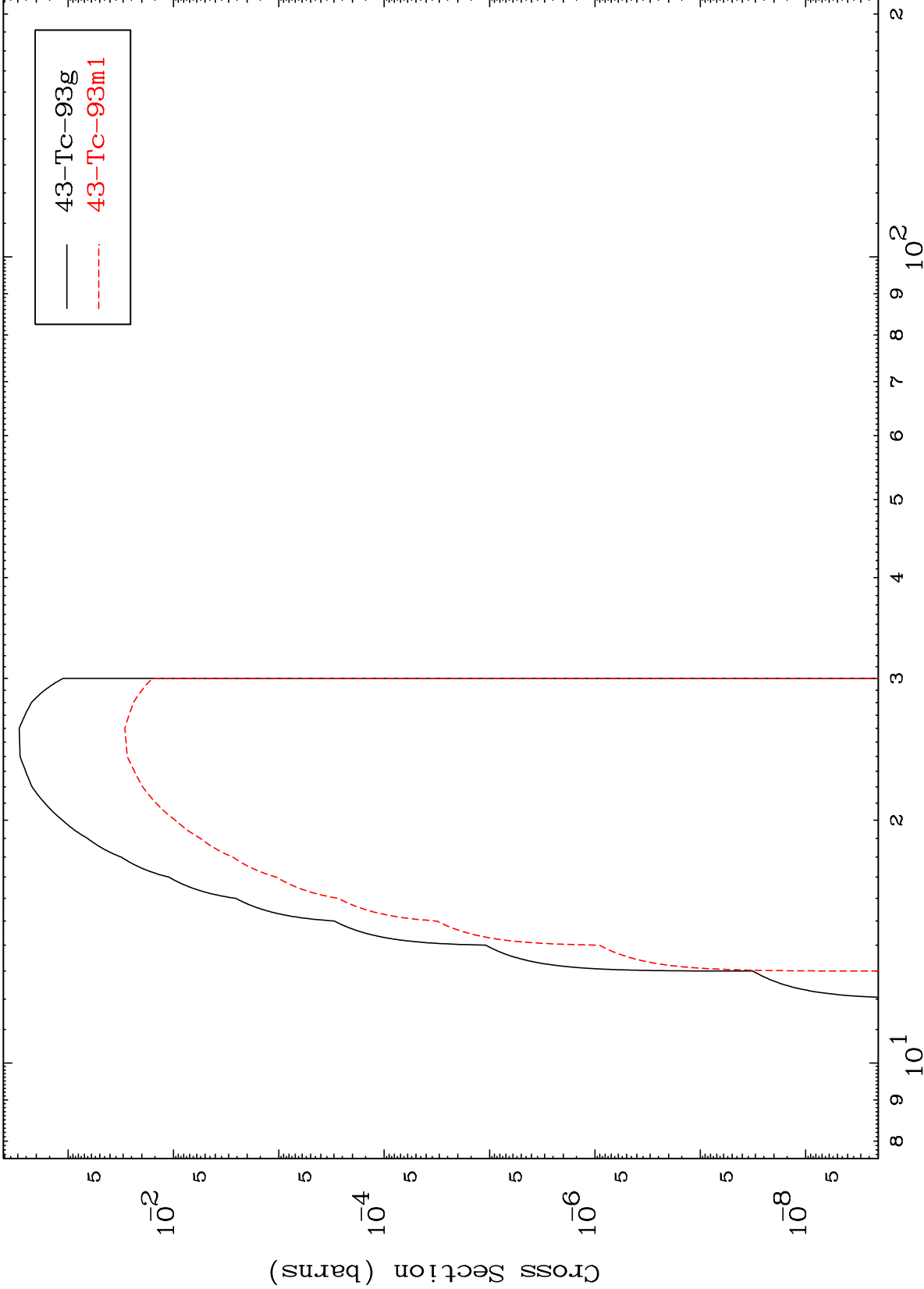


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(He-3,2n) p

43-Tc-93

Radionuclide Production Cross Section



18

Incident Energy (MeV)

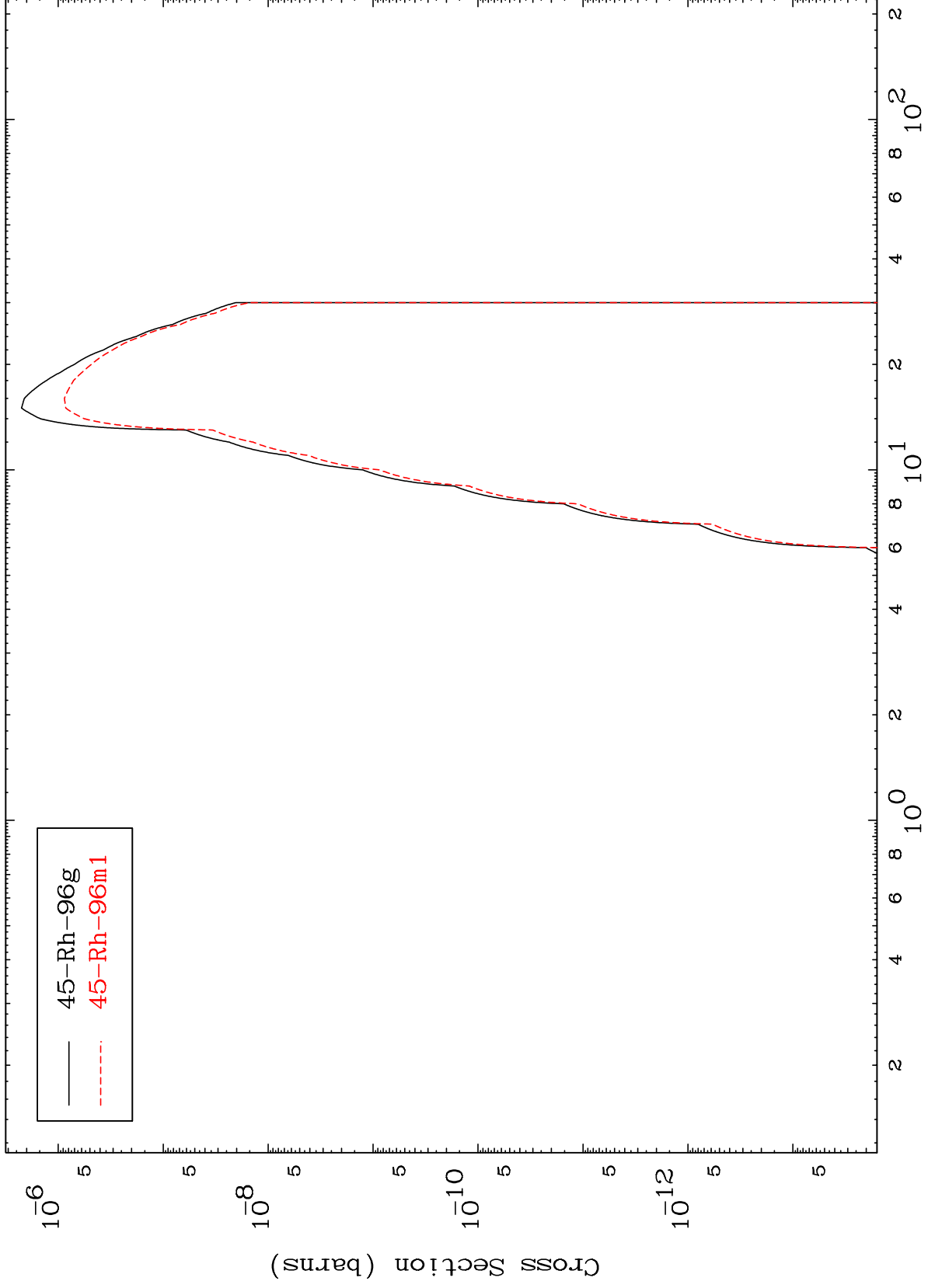
43-Tc-93

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(He-3, γ)

43-Tc-93

Radionuclide Production Cross Section



19

Incident Energy (MeV)

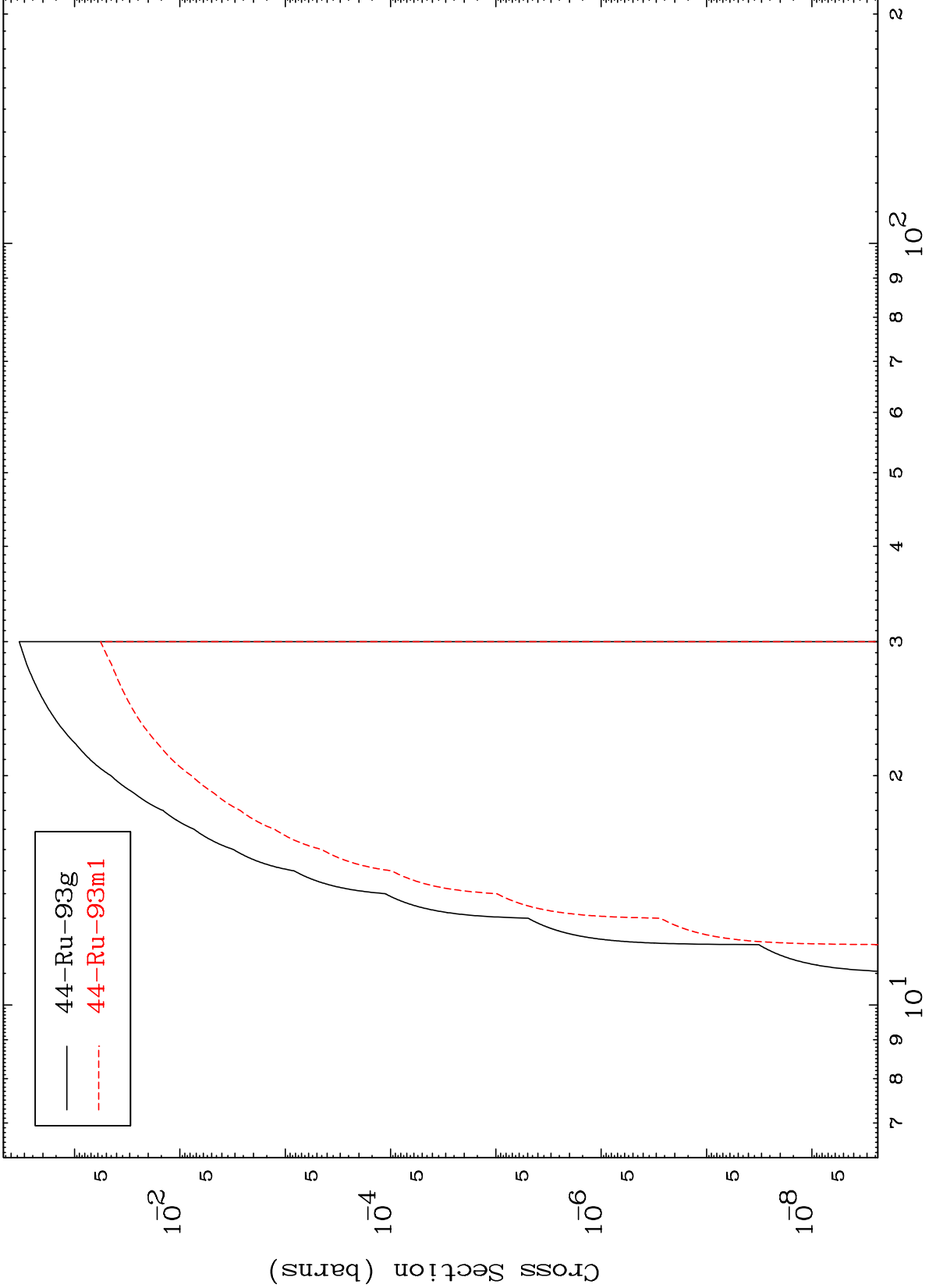
43-Tc-93

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(He-3, t)

43-Tc-93

Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

20

Incident Energy (MeV)

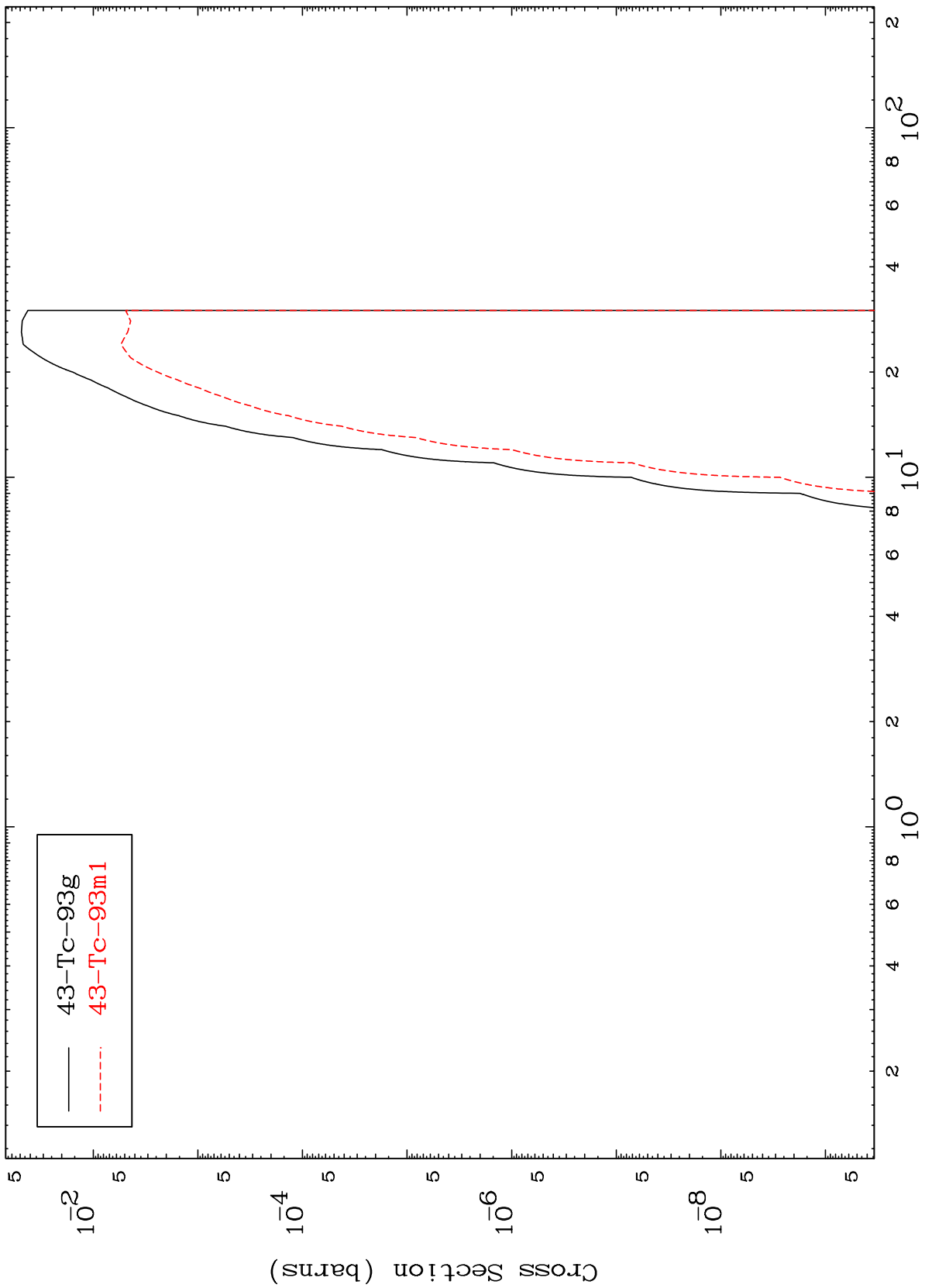
43-Tc-93

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(He-3, He-3)

43-Tc-93

Radionuclide Production Cross Section

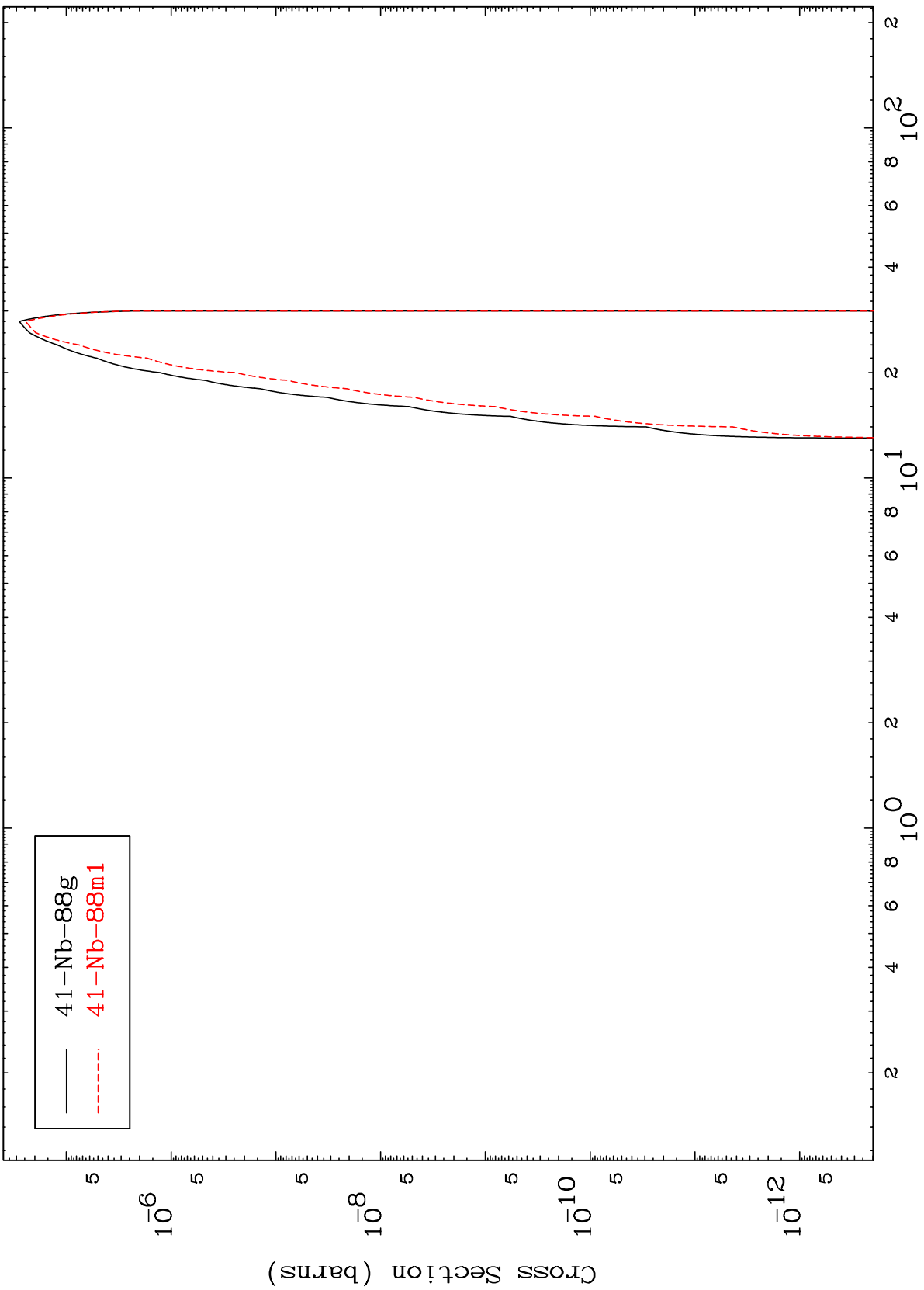


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(He-3, 2α)

43-Tc-93

Radionuclide Production Cross Section



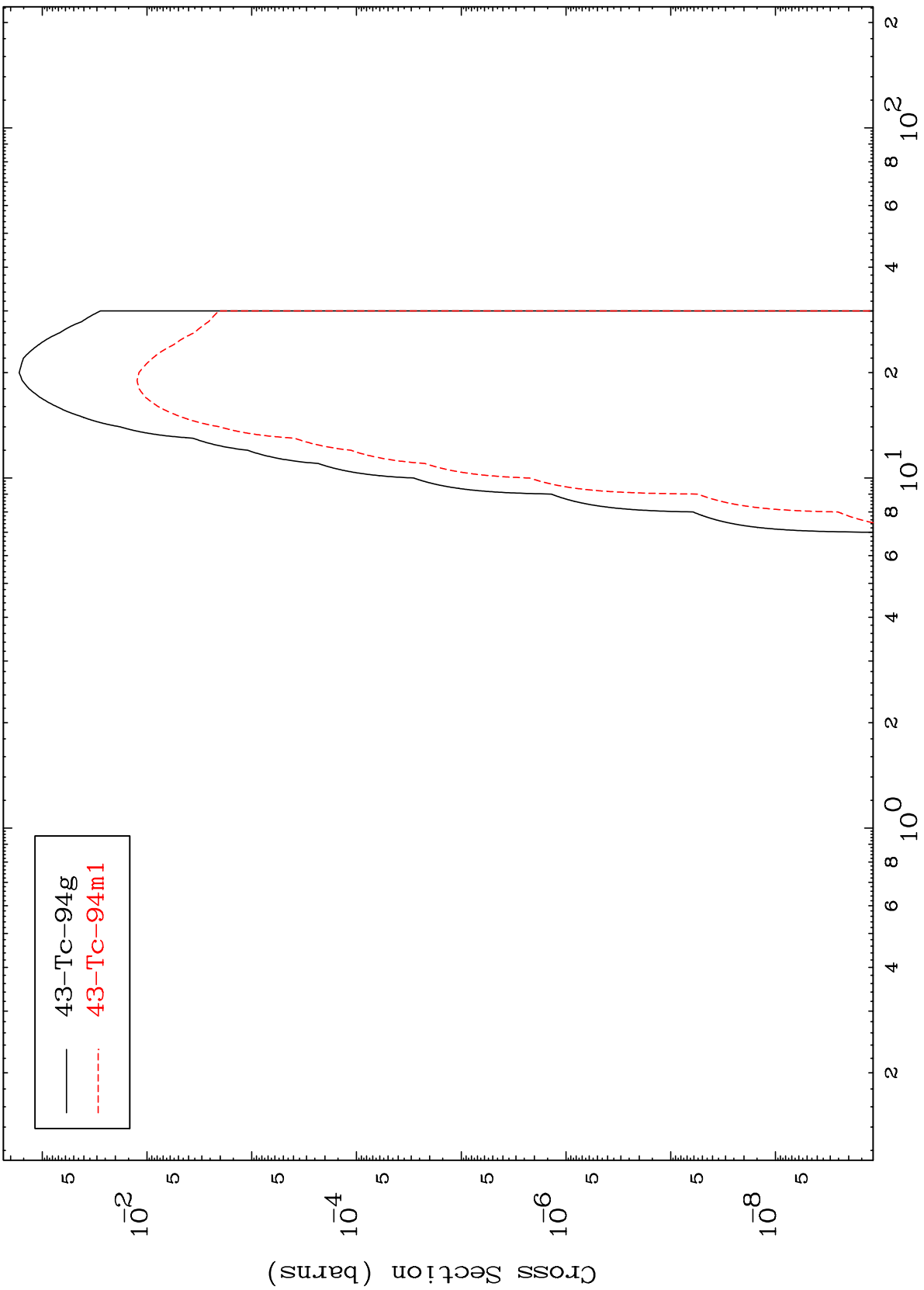
— 41-Nb-88g
- - - 41-Nb-88m1

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(He-3,2p)

43-Tc-93

Radionuclide Production Cross Section



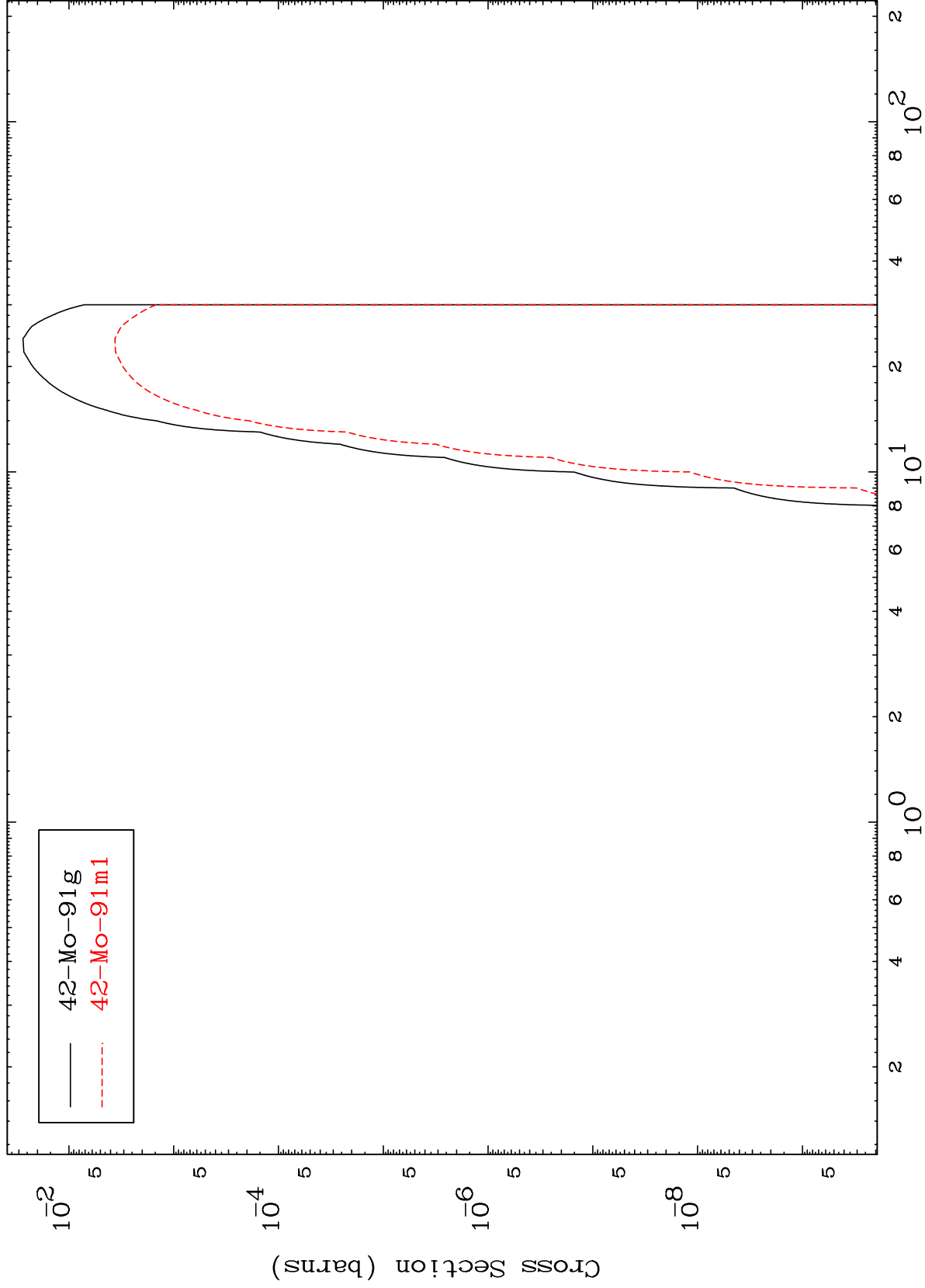
43-Tc-94g
43-Tc-94m1

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(He-3, p) α

43-Tc-93

Radionuclide Production Cross Section



24

Incident Energy (MeV)

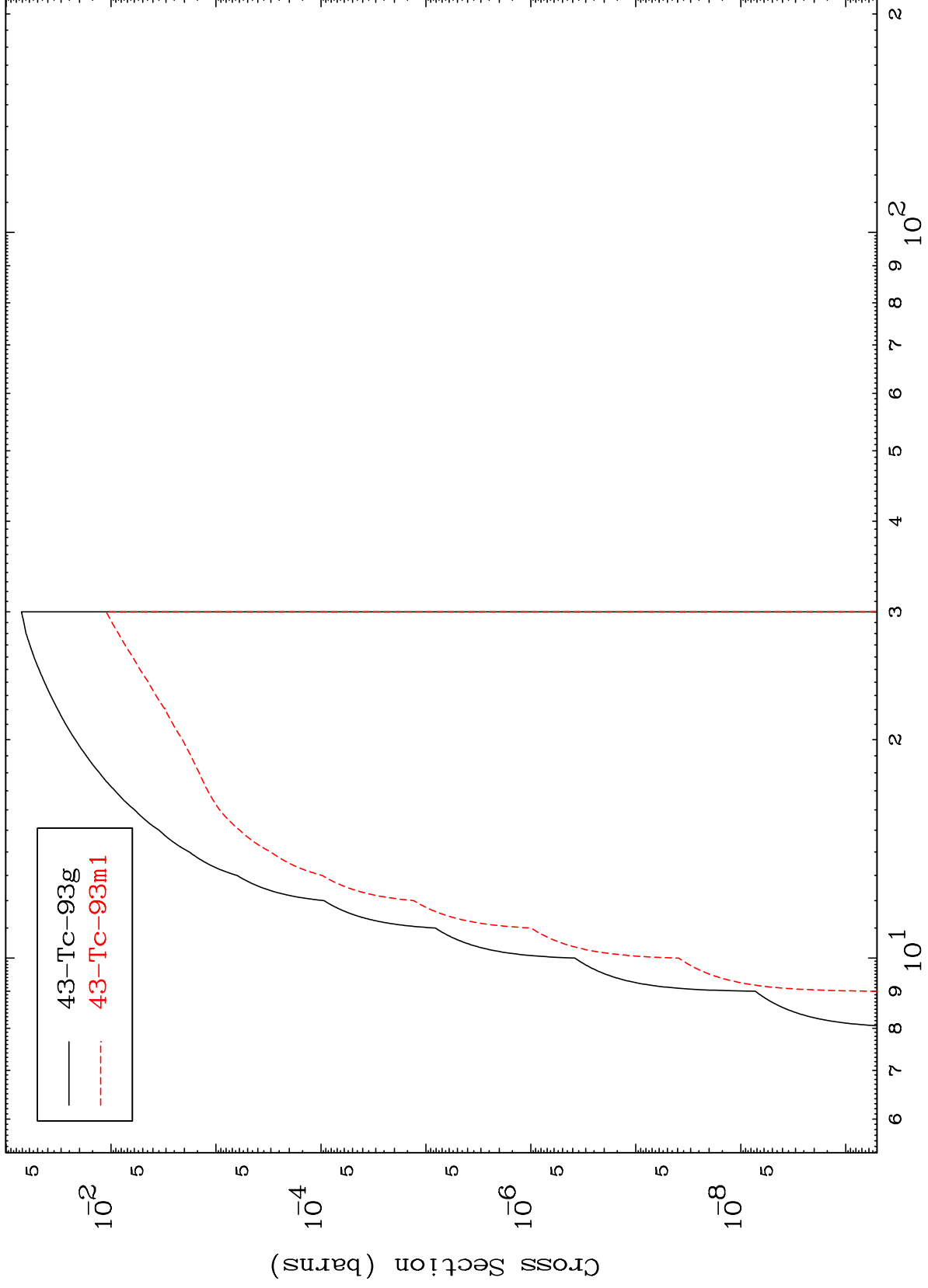
43-Tc-93

MAT 4307

(He-3, p) d

43-Tc-93

Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

25

Incident Energy (MeV)

43-Tc-93