

Program EVALPLOT
(Version 2021-1)

by

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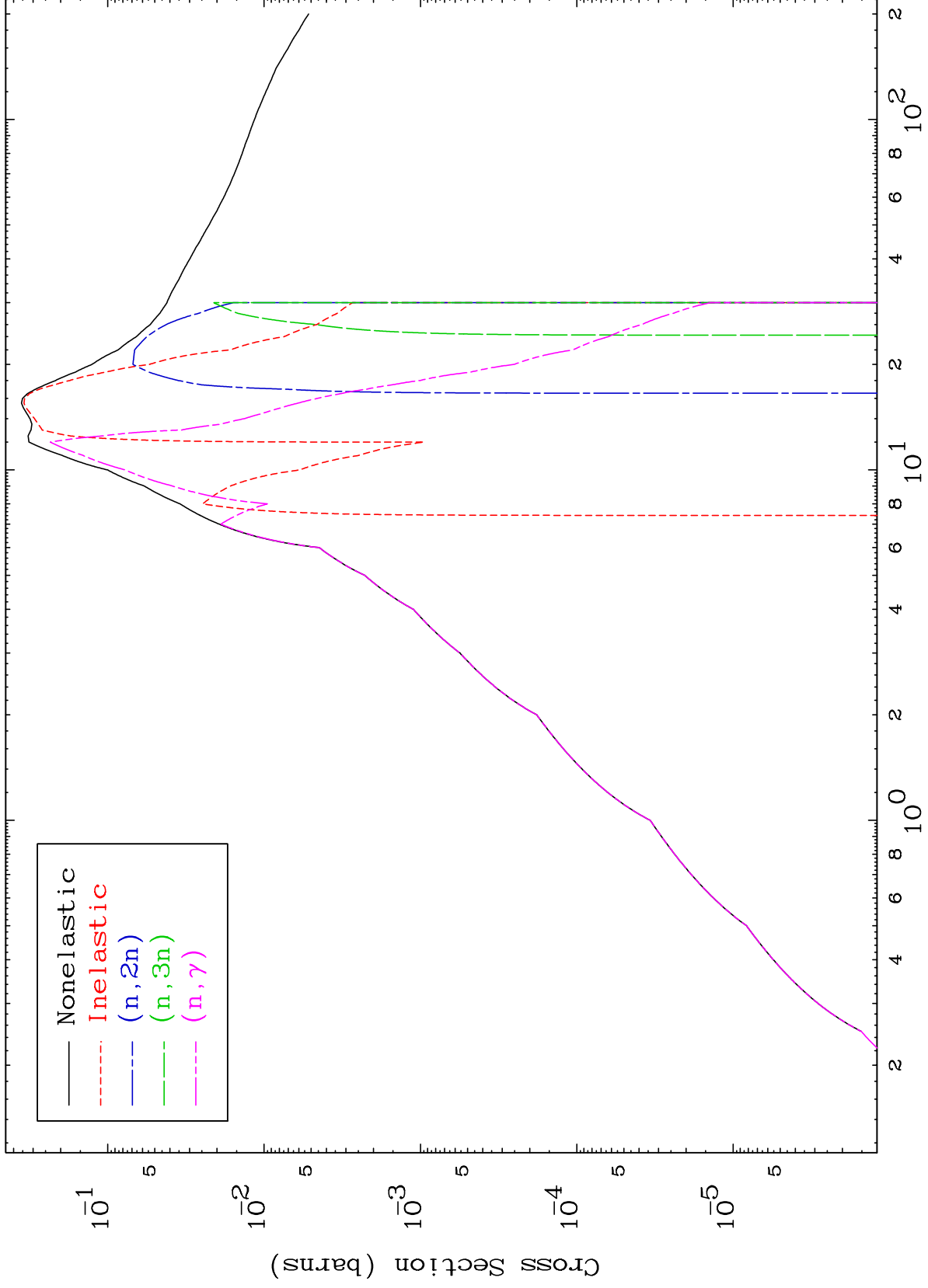
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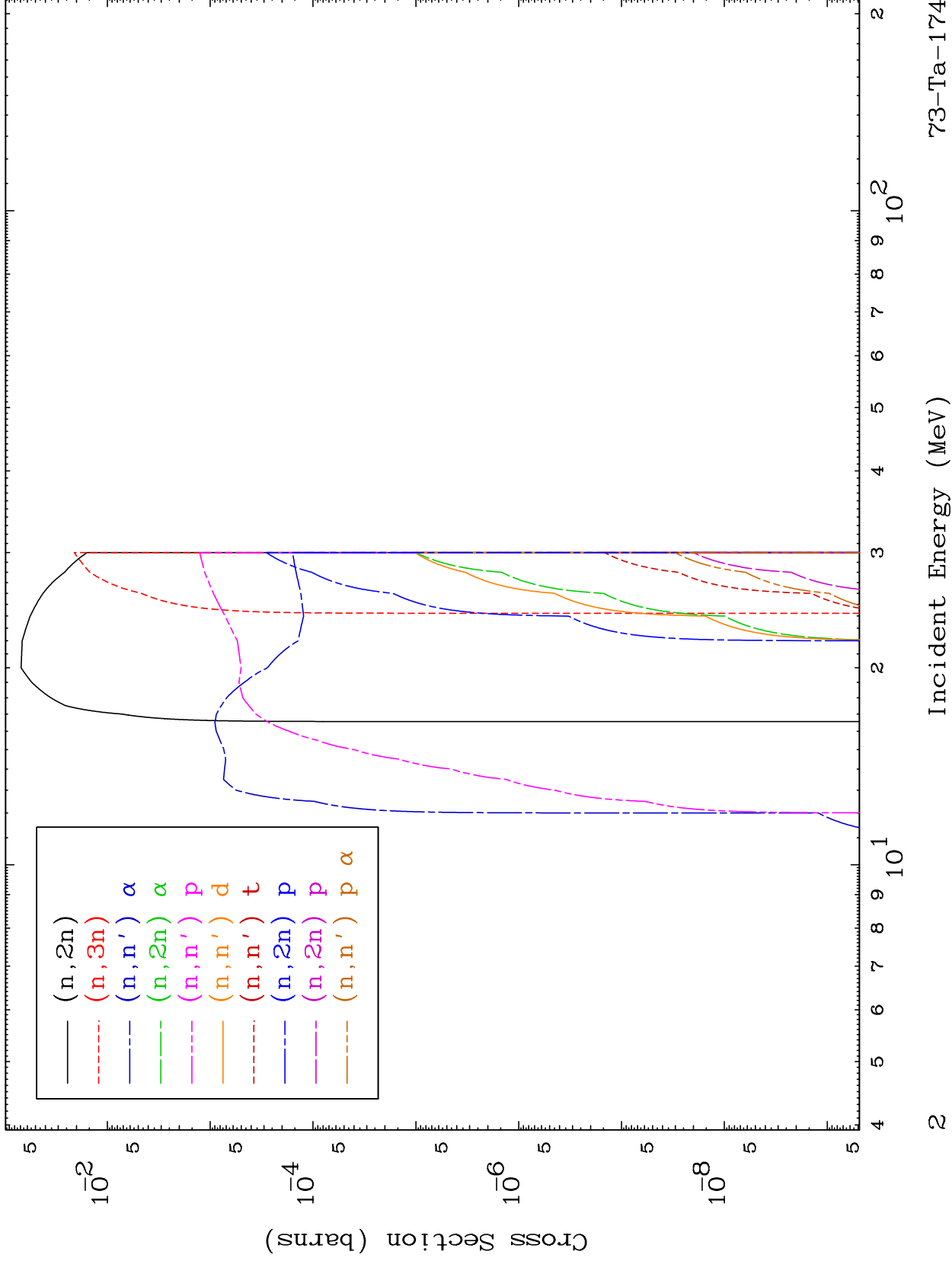
Press Mouse Button to Start

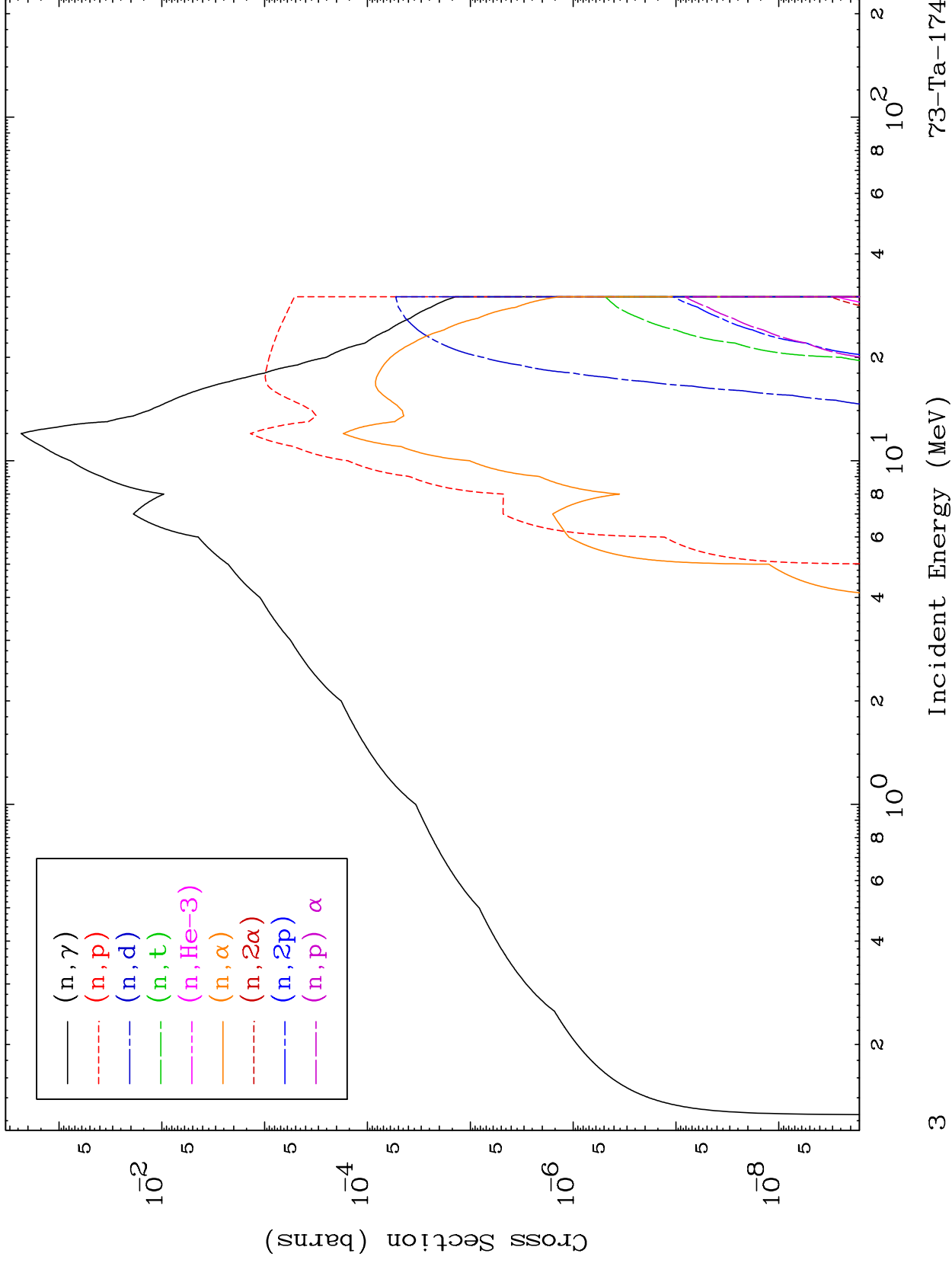
MAT 7307

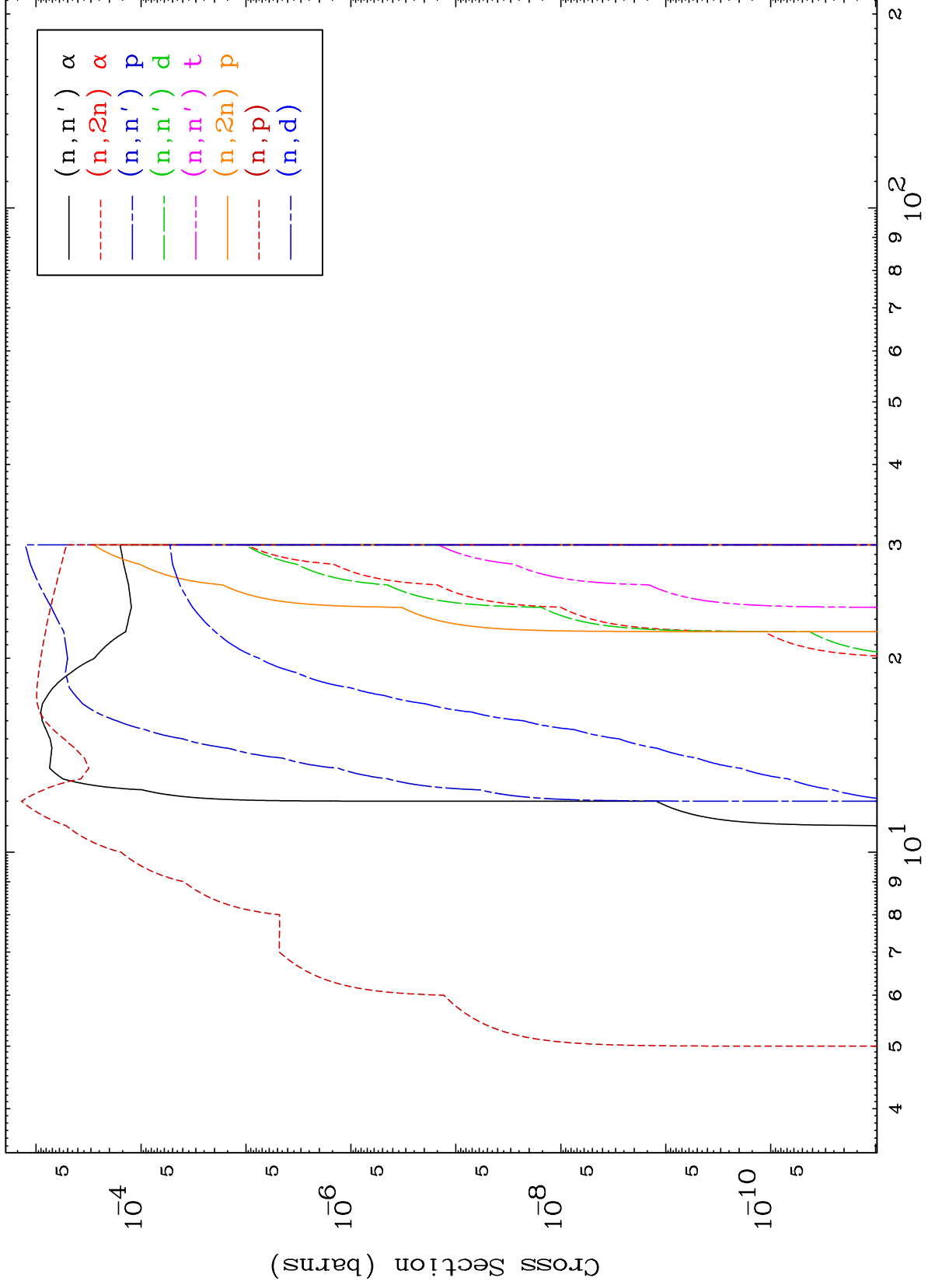
Photon Major
0 Kelvin Cross Sections

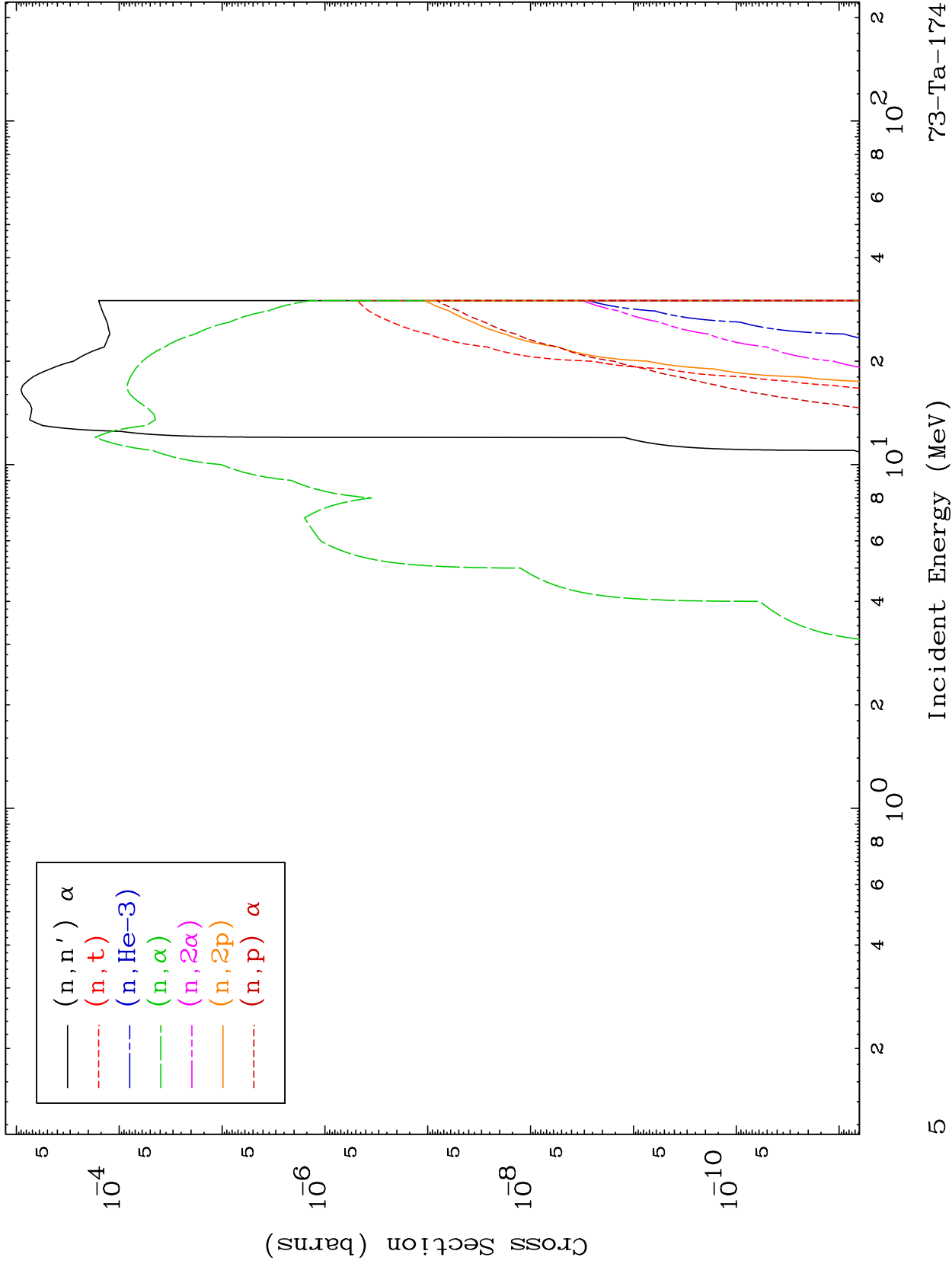
73-Ta-174







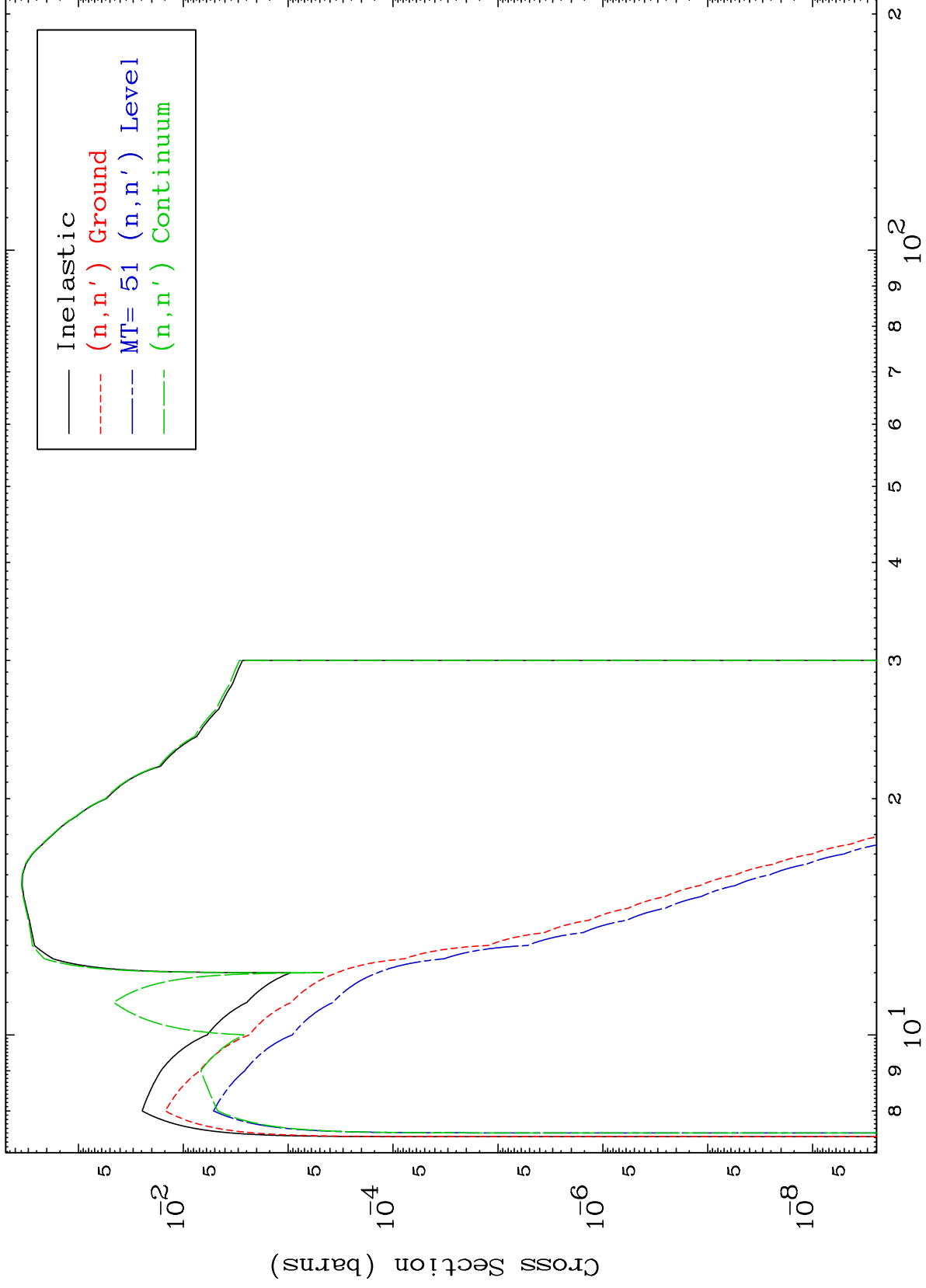




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73-Ta-174

(γ, n') Levels
0 Kelvin Cross Sections



73-Ta-174

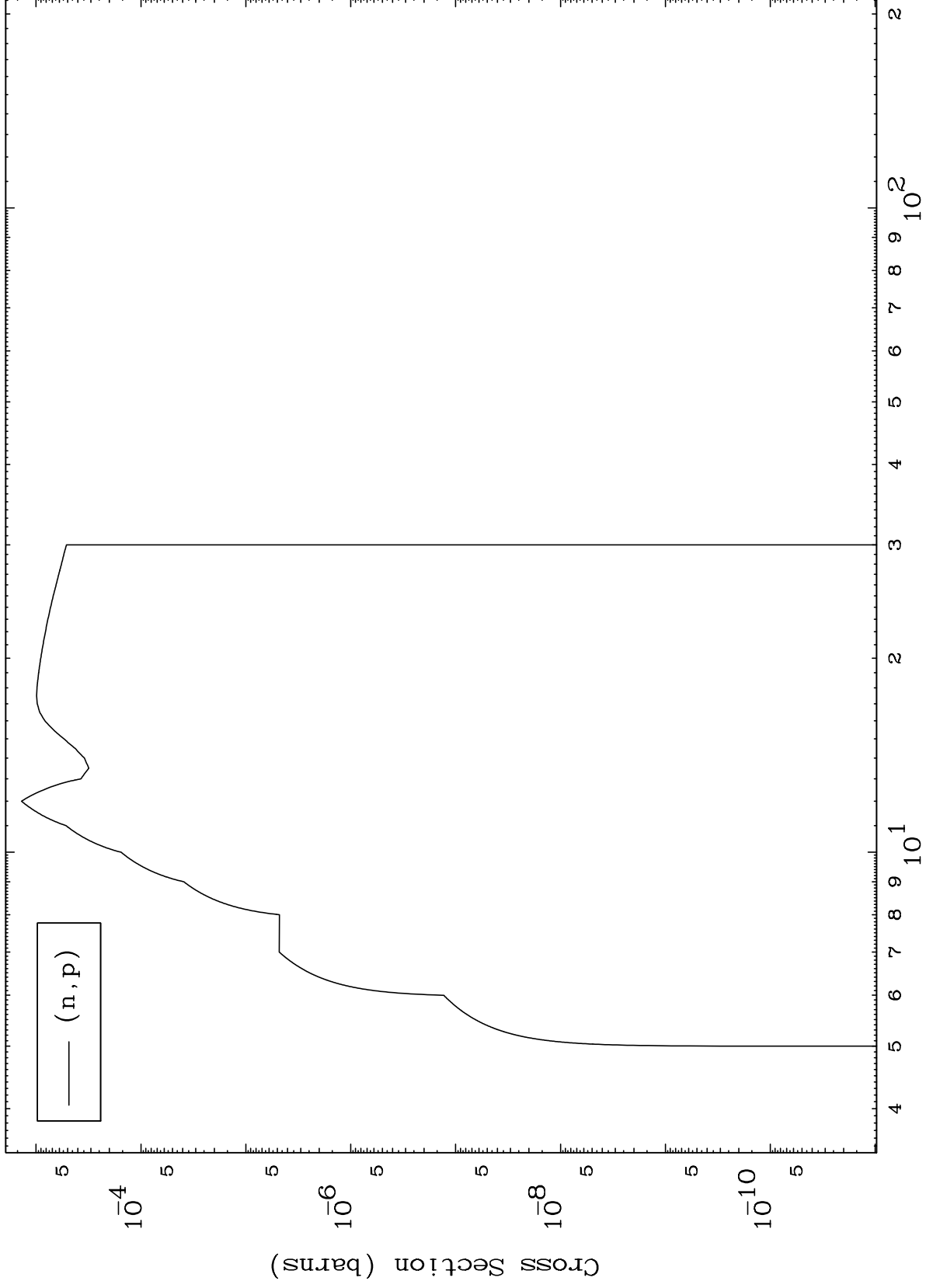
Incident Energy (MeV)

6

MAT 7307

73-Ta-174

(γ, p) Levels
0 Kelvin Cross Sections



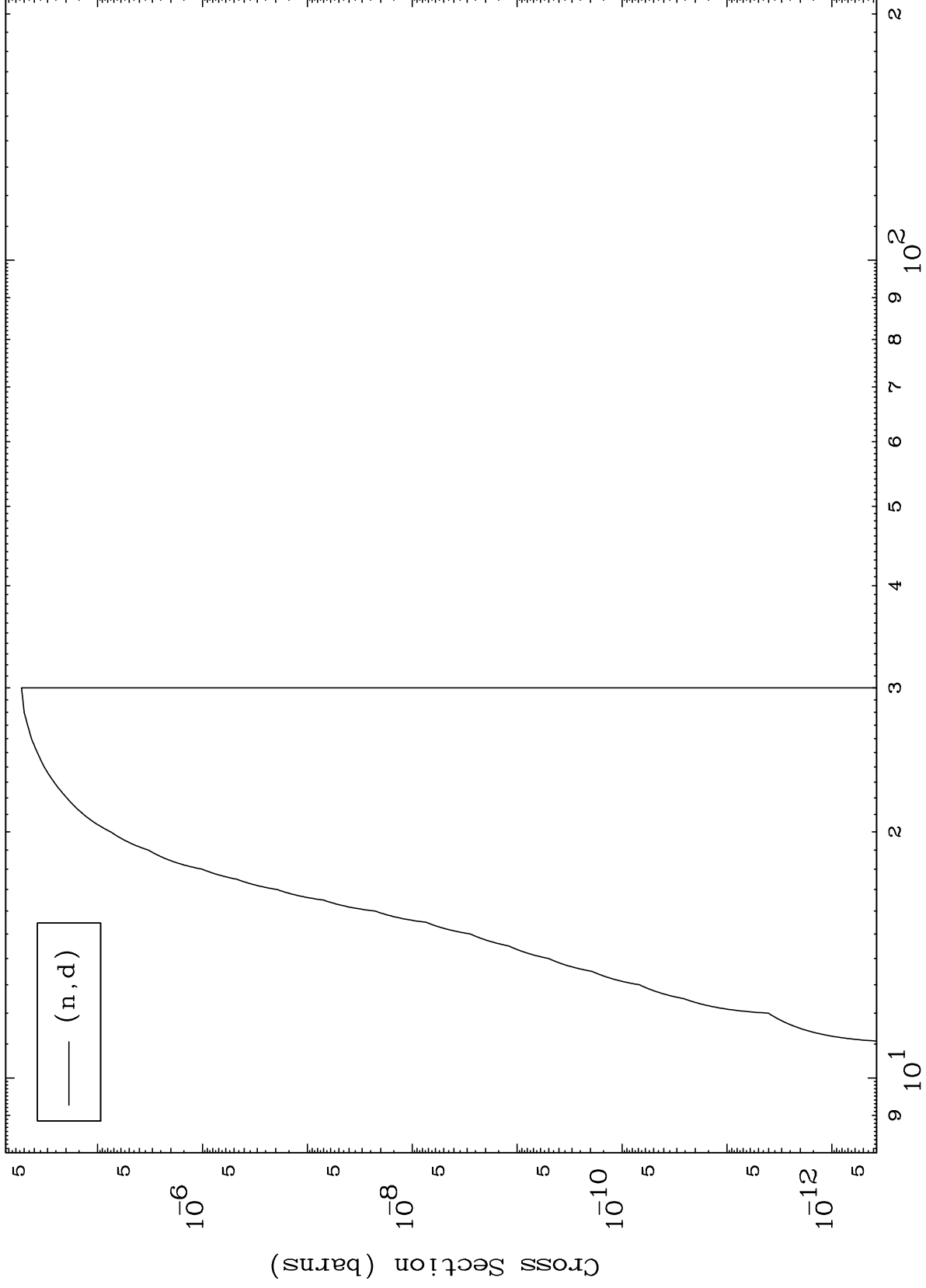
7

73-Ta-174

MAT 7307

(γ, d) Levels
0 Kelvin Cross Sections

73-Ta-174



8

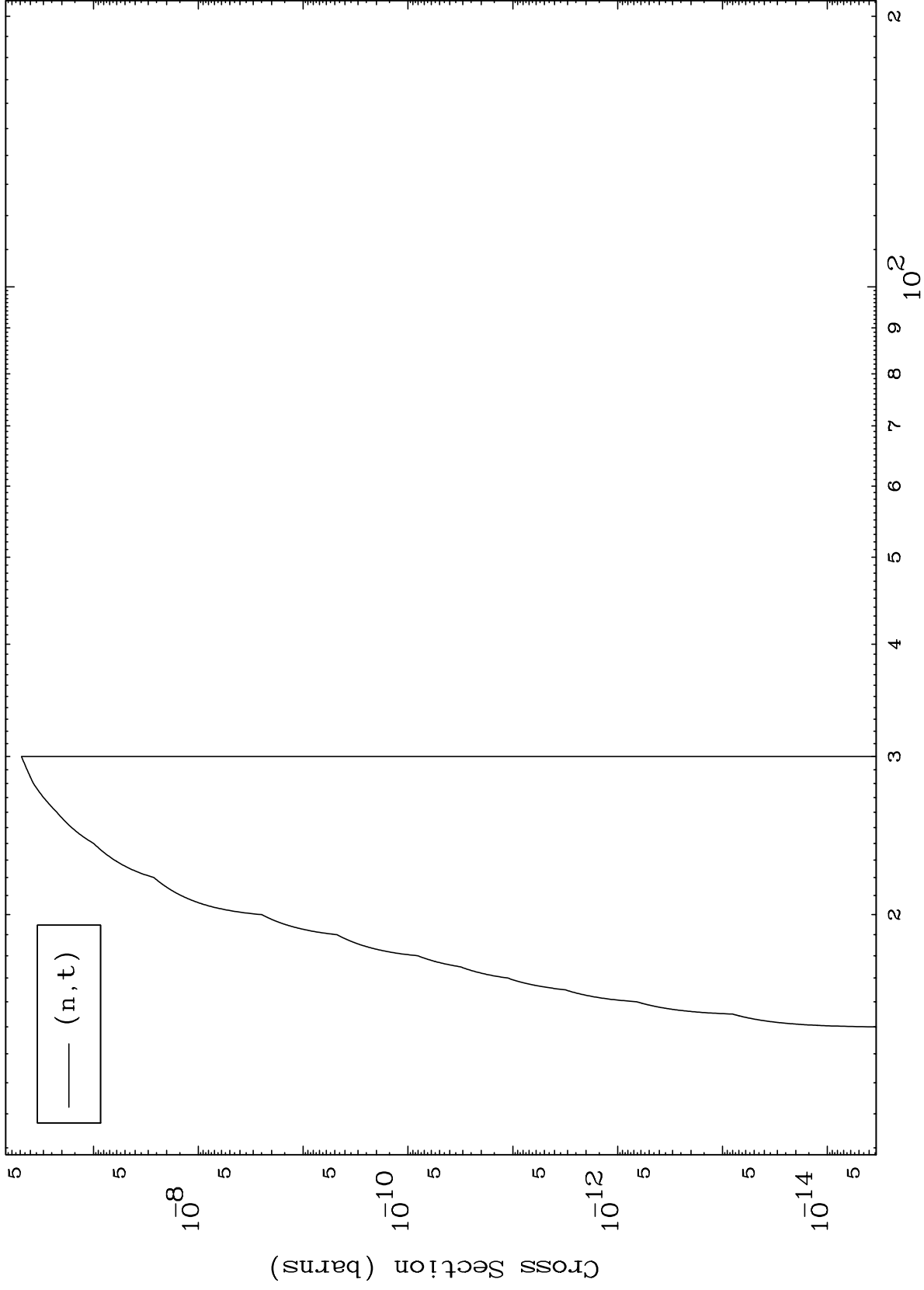
Incident Energy (MeV)

73-Ta-174

MAT 7307

(γ, t) Levels
0 Kelvin Cross Sections

73-Ta-174



9

Incident Energy (MeV)

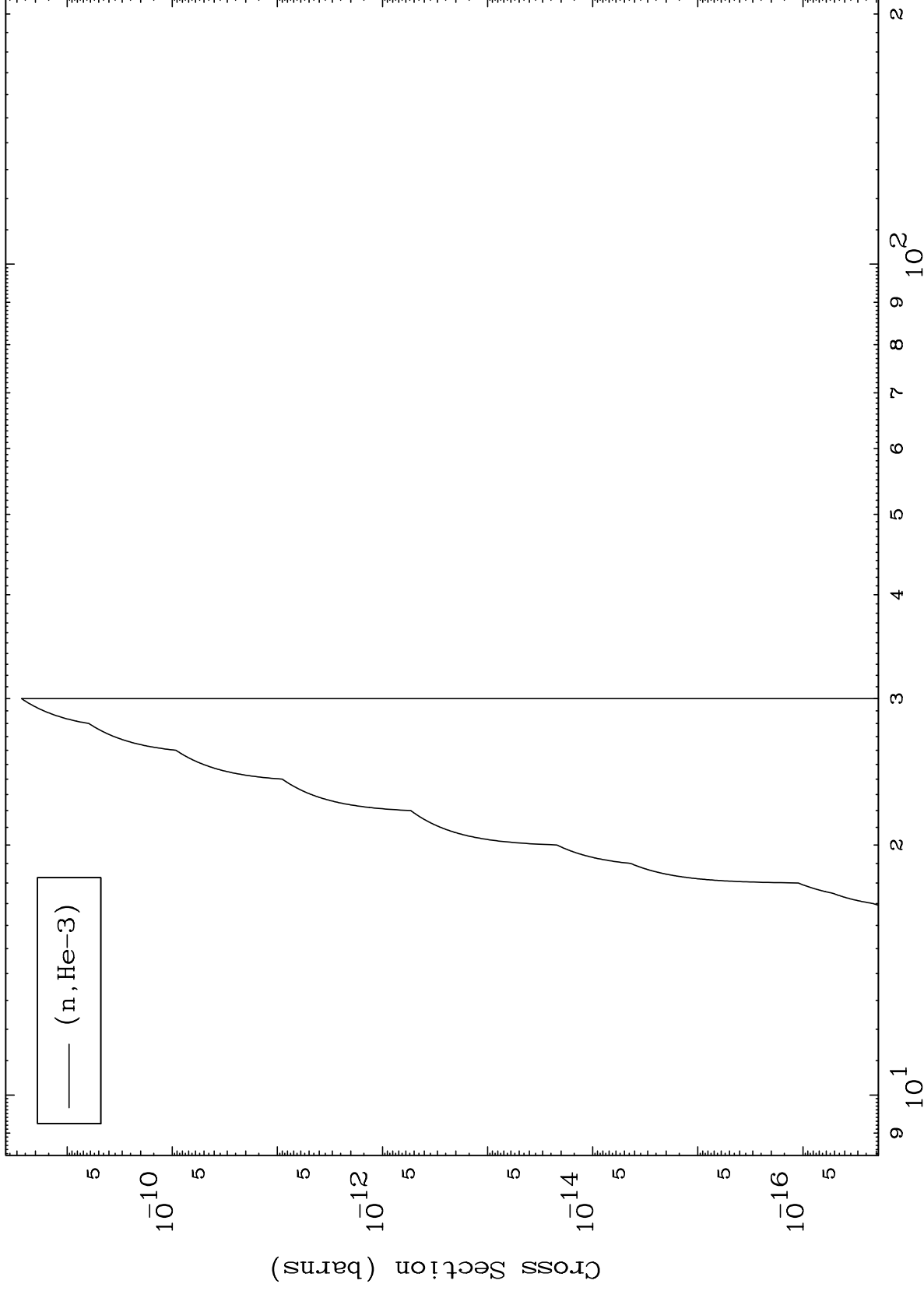
73-Ta-174

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(γ , He3) Levels

73-Ta-174

0 Kelvin Cross Sections



10

Incident Energy (MeV)

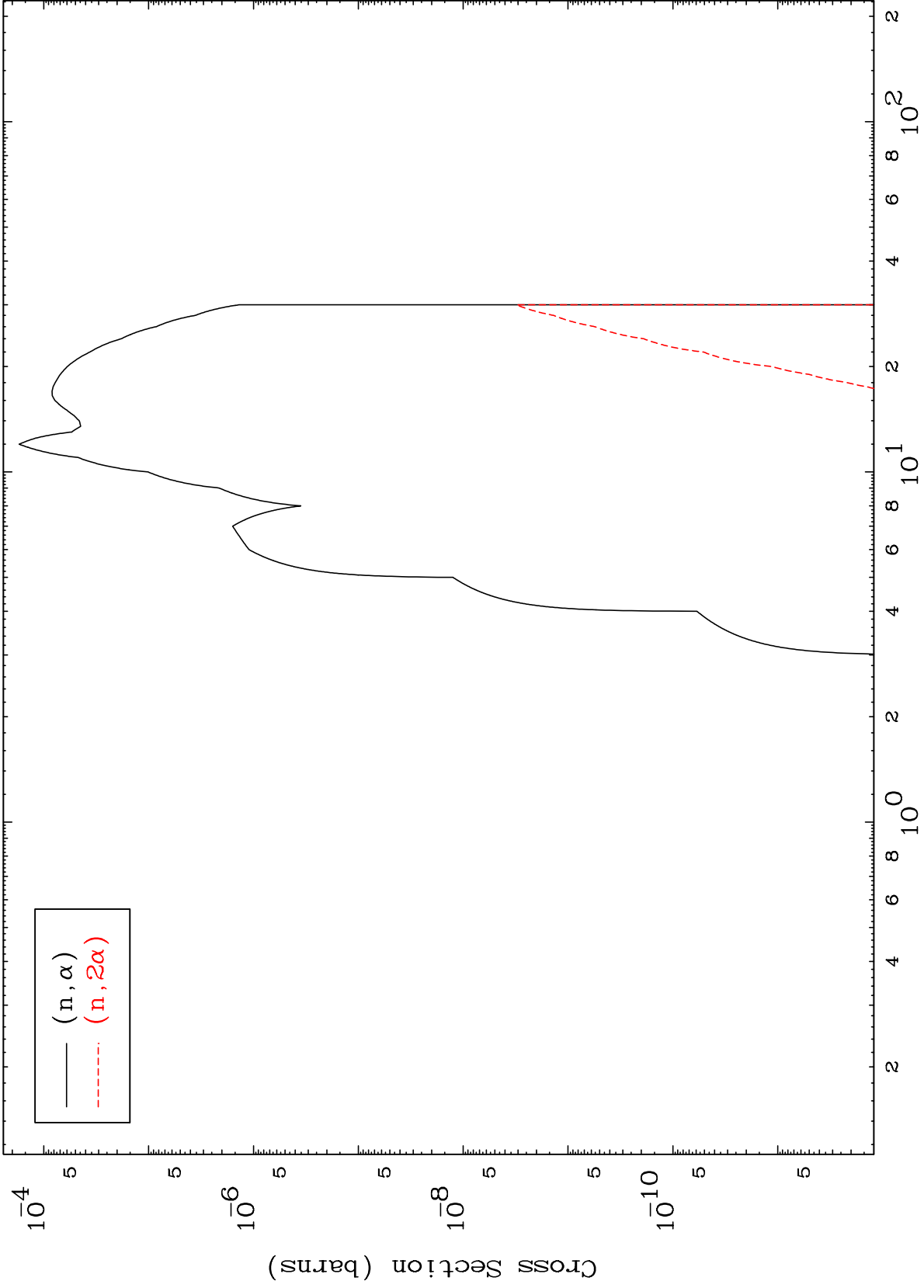
73-Ta-174

MAT 7307

(γ, α) Levels

$^{73}\text{Ta-174}$

0 Kelvin Cross Sections

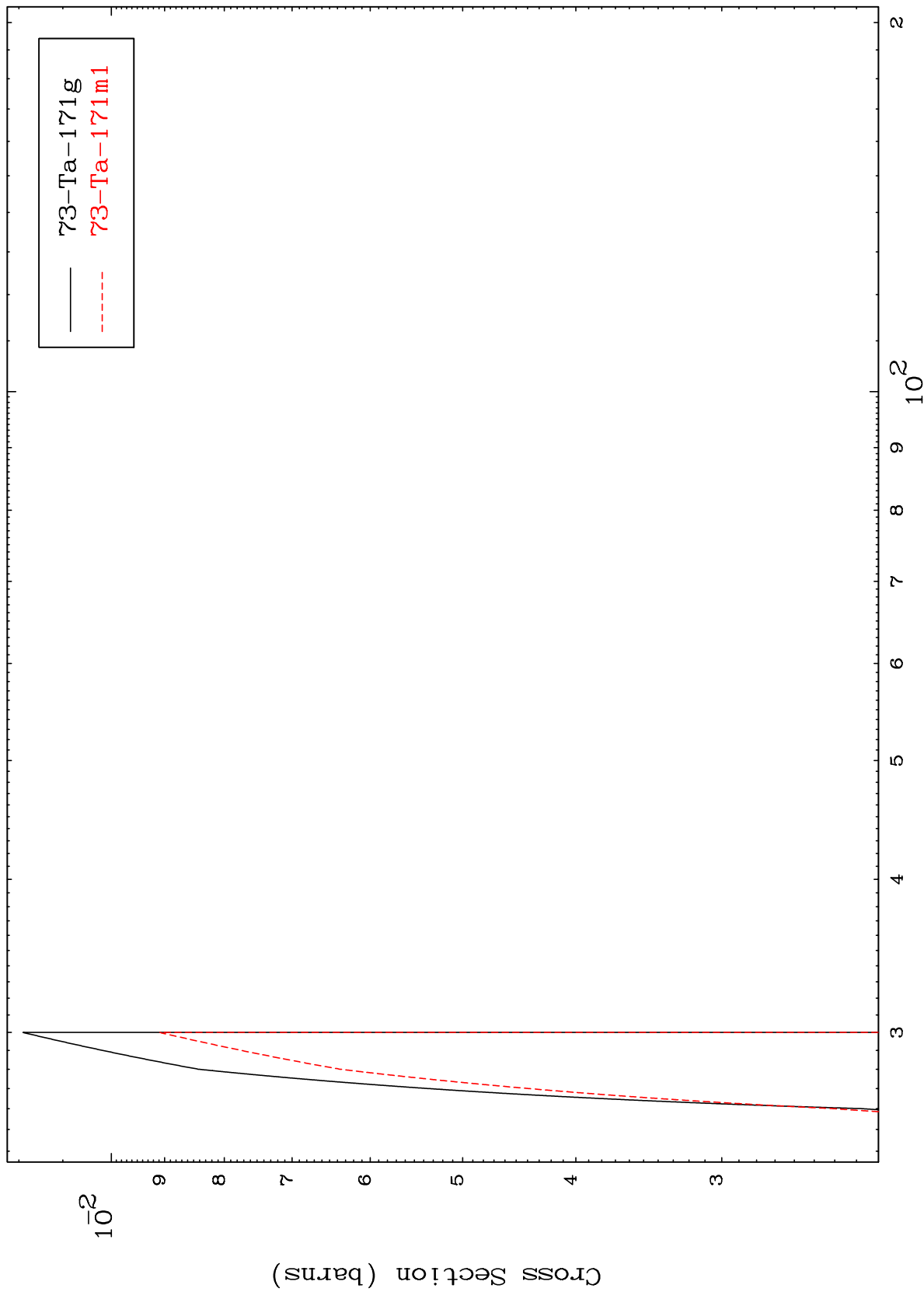


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⁷³Ta-174

(n,3n)

Radionuclide Production Cross Section



12

⁷³Ta-174

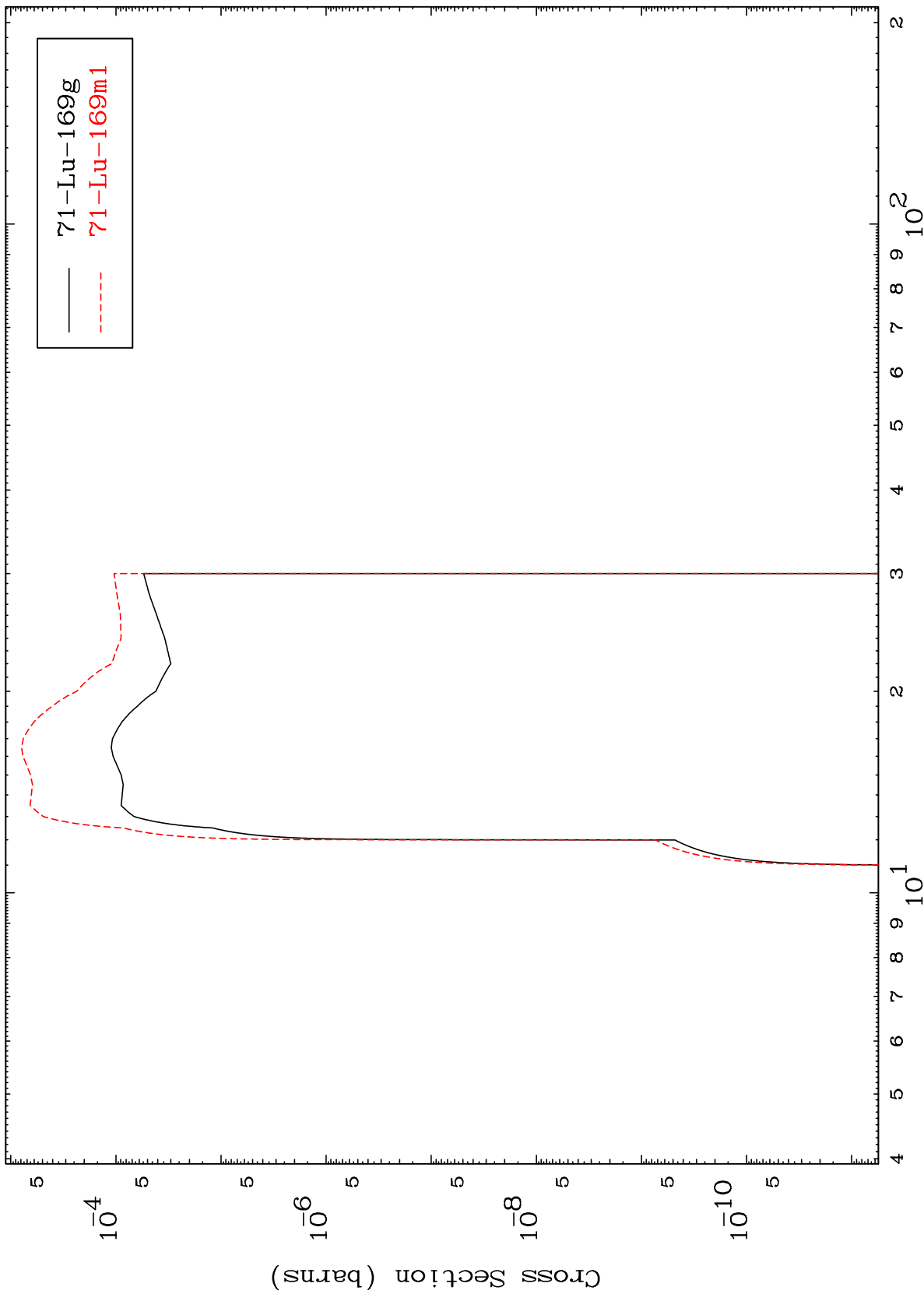
Incident Energy (MeV)

MAT 7307

$(n, n') \alpha$

$^{73}\text{Ta-174}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

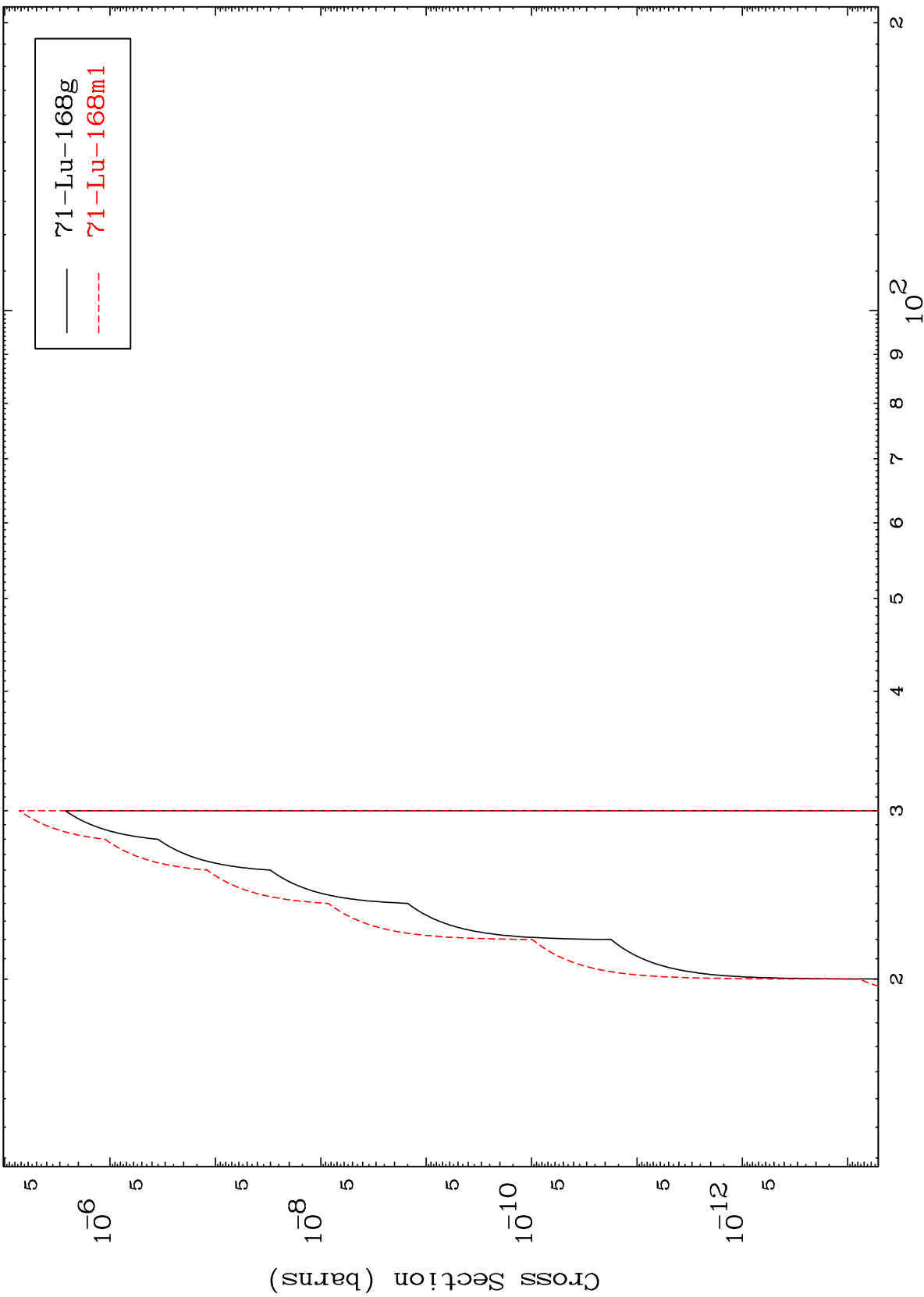
$^{73}\text{Ta-174}$

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$(n,2n) \alpha$

$^{73}\text{Ta-174}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

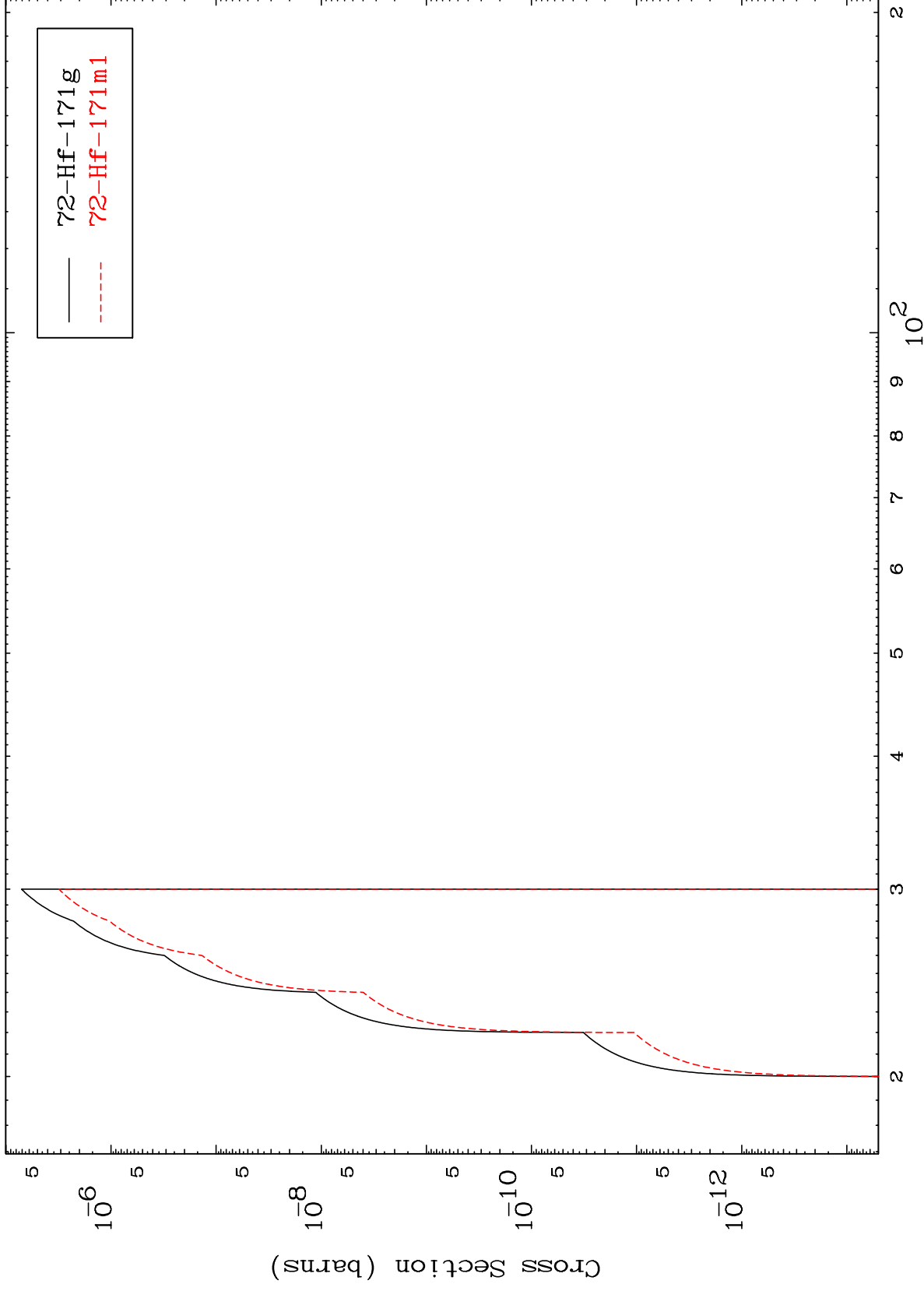
$^{73}\text{Ta-174}$

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(n,n') d

73-Ta-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

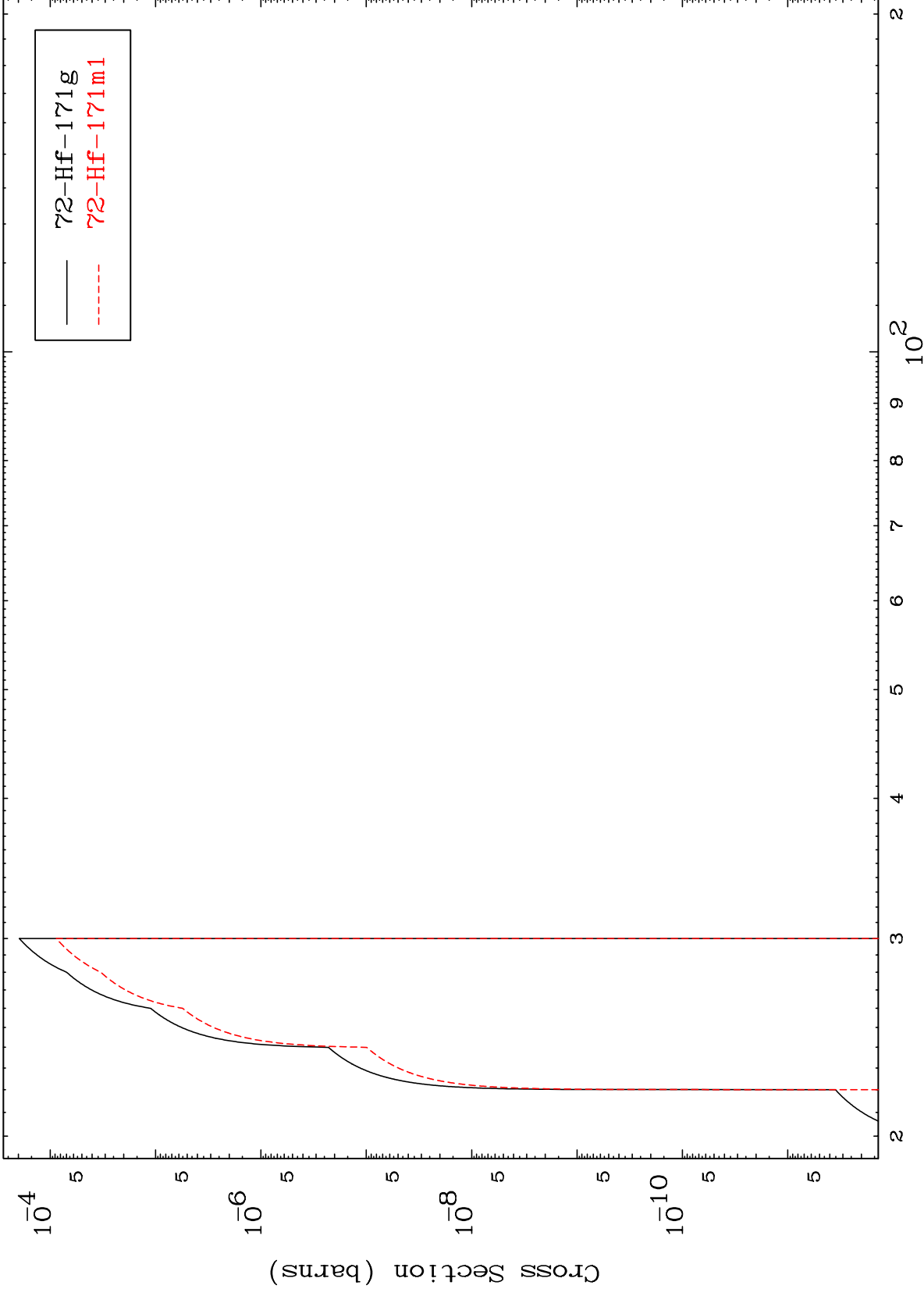
73-Ta-174

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(n,2n) p

73-Ta-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

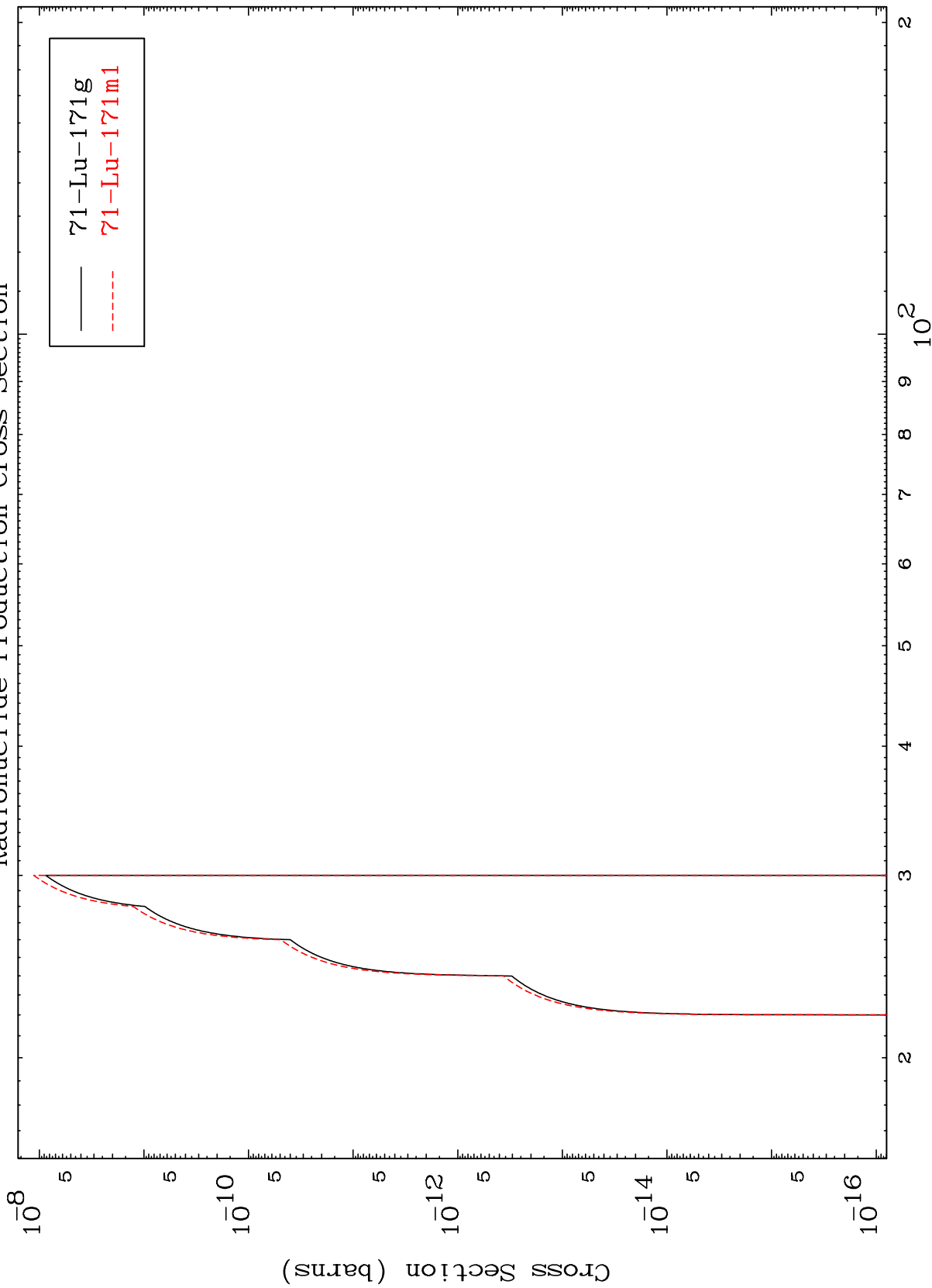
73-Ta-174

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(n,2n) p

73-Ta-174

Radionuclide Production Cross Section

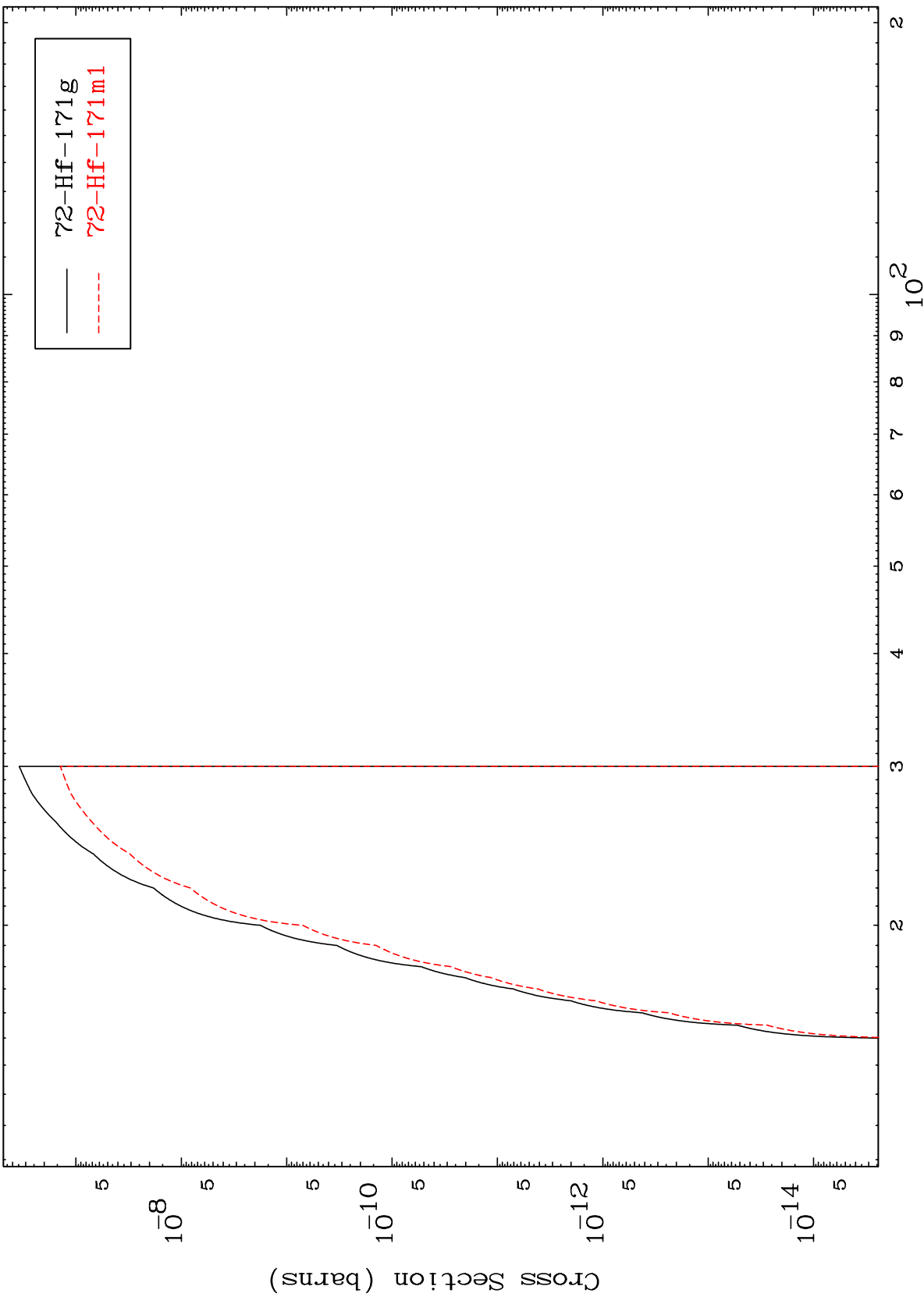


17

Incident Energy (MeV)

73-Ta-174

(n, t)
Radionuclide Production Cross Section

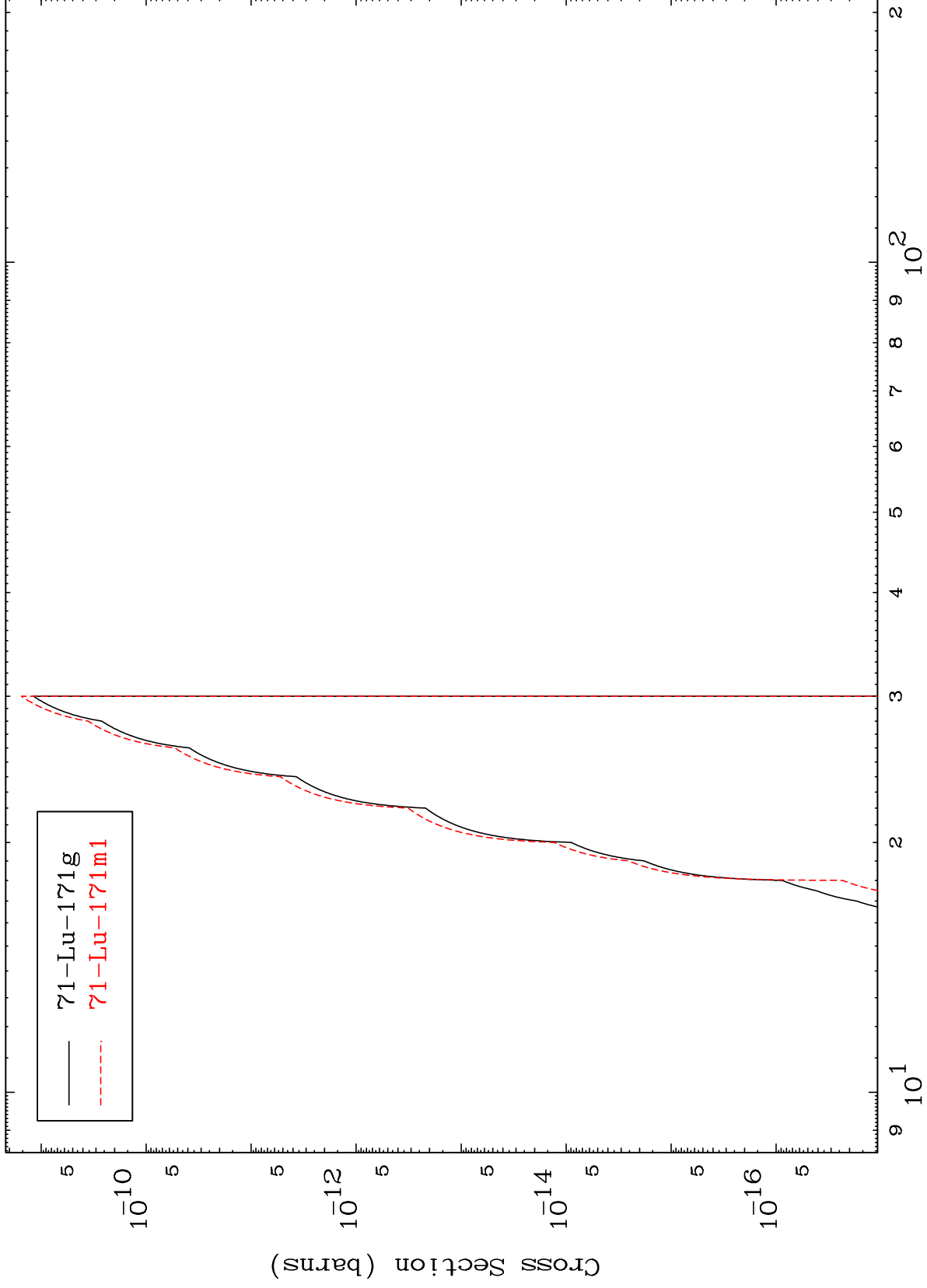


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(n,He-3)

73-Ta-174

Radionuclide Production Cross Section



19

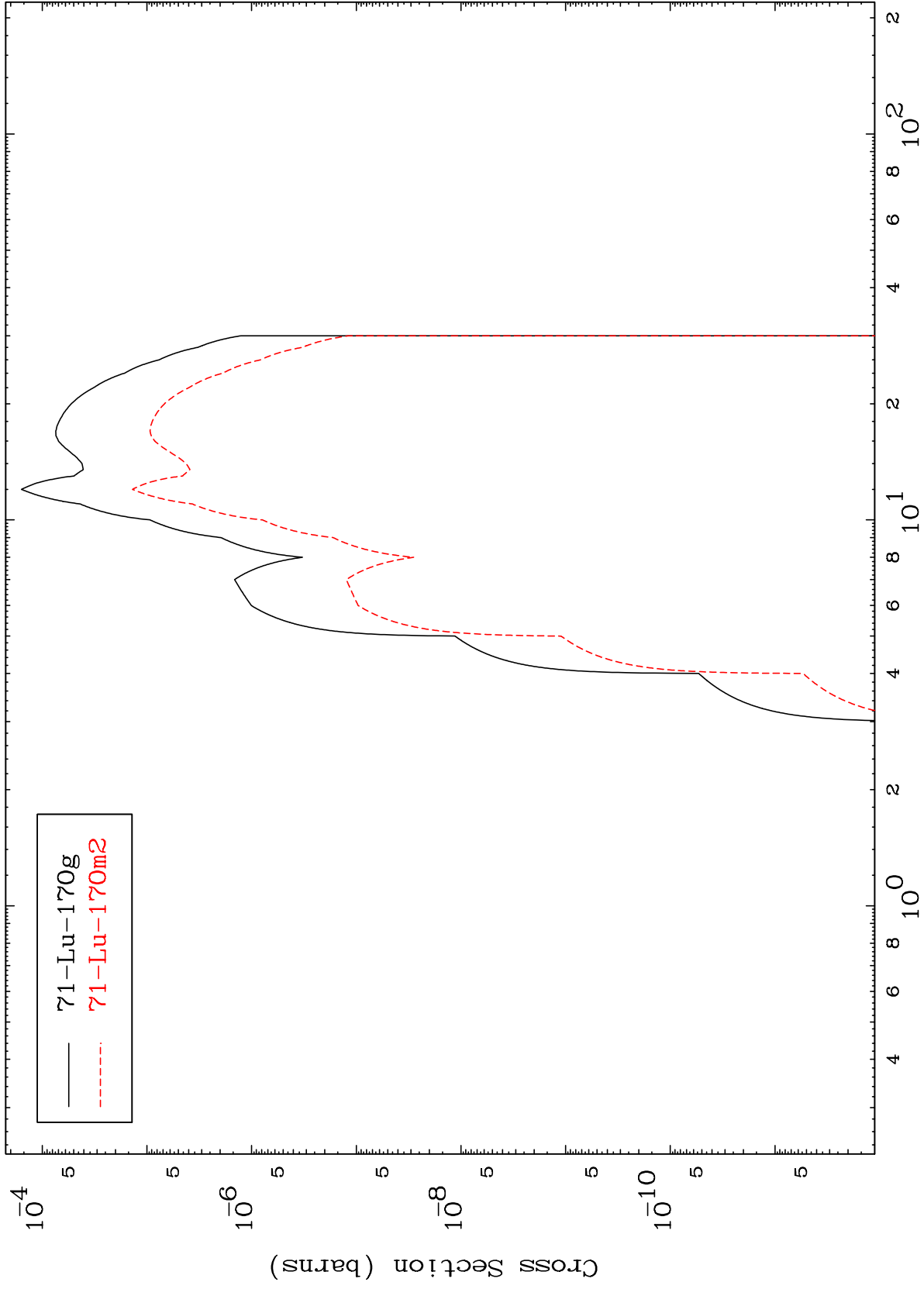
Incident Energy (MeV)

73-Ta-174

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73-Ta-174

(n, α)
Radionuclide Production Cross Section



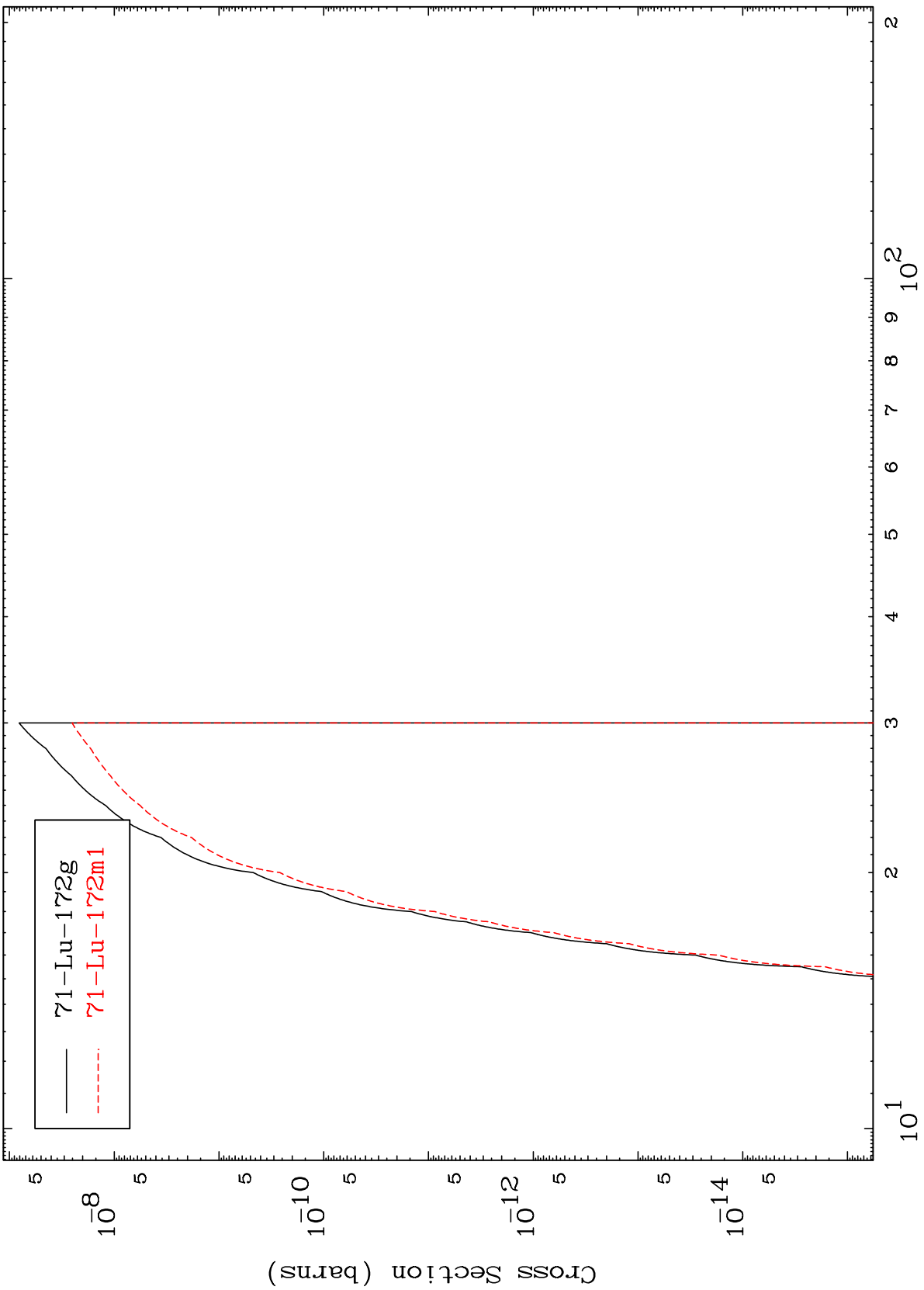
20

73-Ta-174

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73-Ta-174

(n,2p)
Radionuclide Production Cross Section



73-Ta-174

Incident Energy (MeV)

21

MAT 7307

(n,p) α

⁷³Ta-174

Radionuclide Production Cross Section

