

Program EVALPLOT
(Version 2018-1)

by

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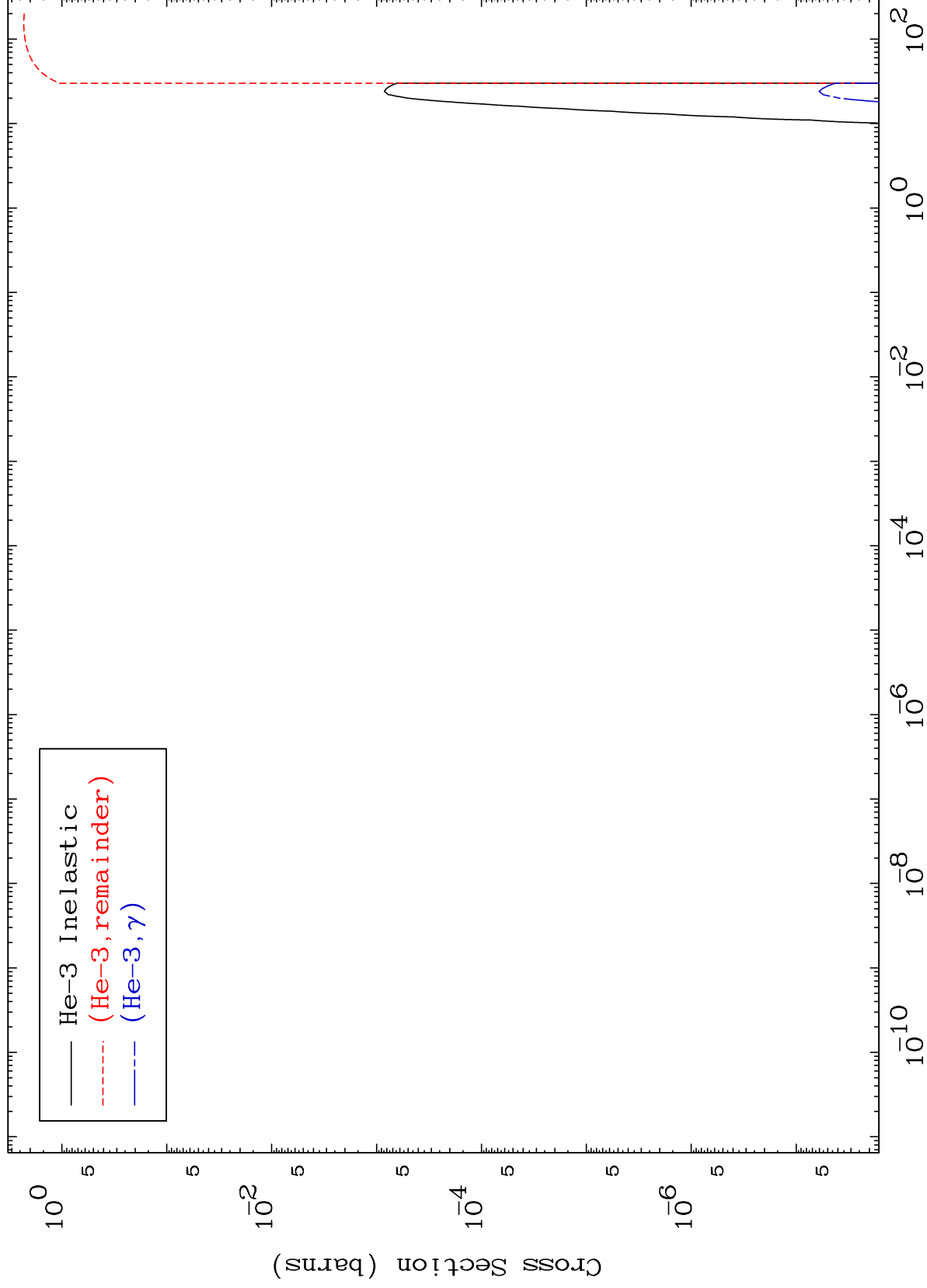
Press Mouse Button to Start

MAT 7325

He-3 Major

0 Kelvin Cross Sections

73-Ta-180



1

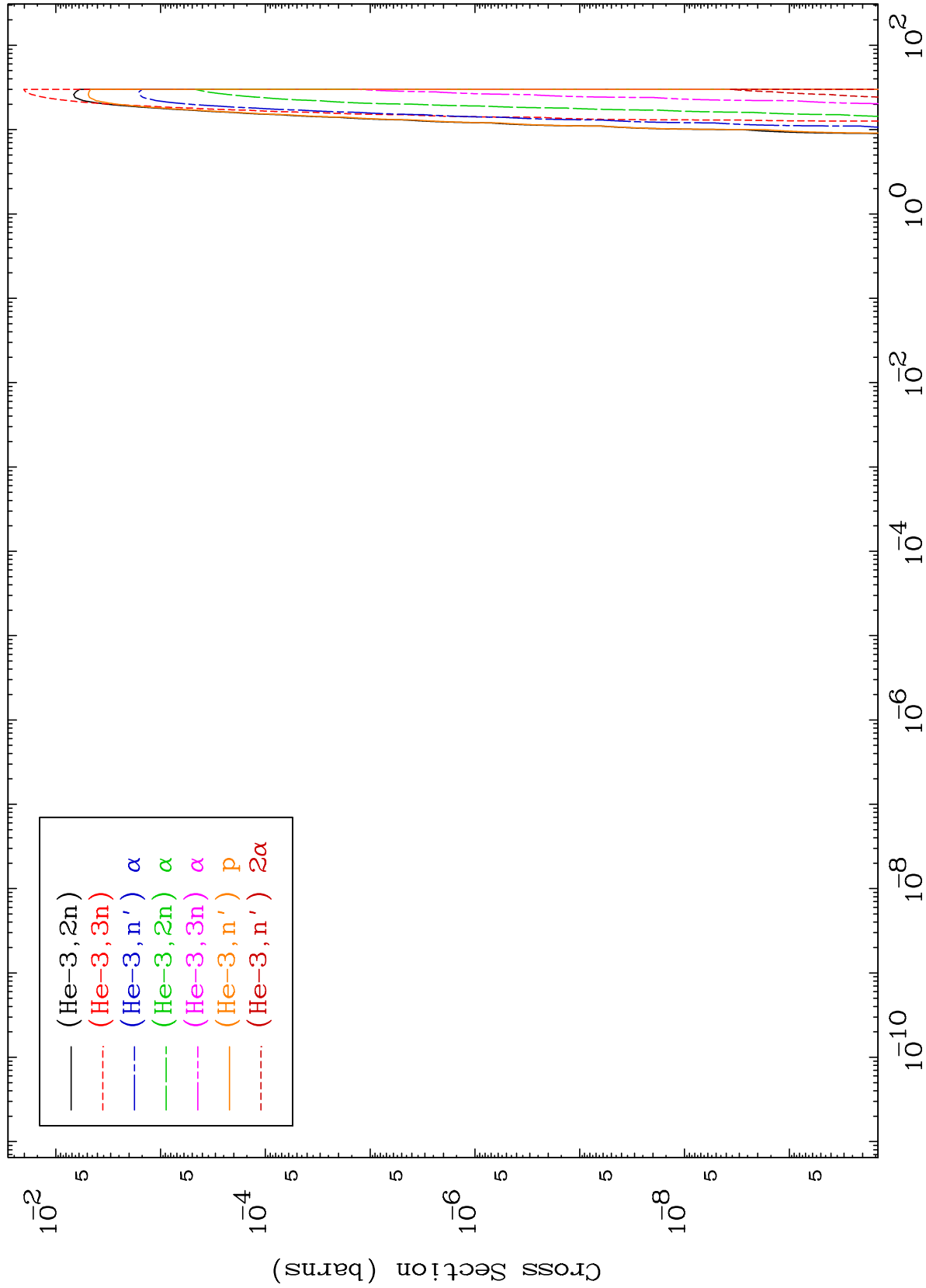
Incident Energy (MeV)

73-Ta-180

MAT 7325

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-180



2

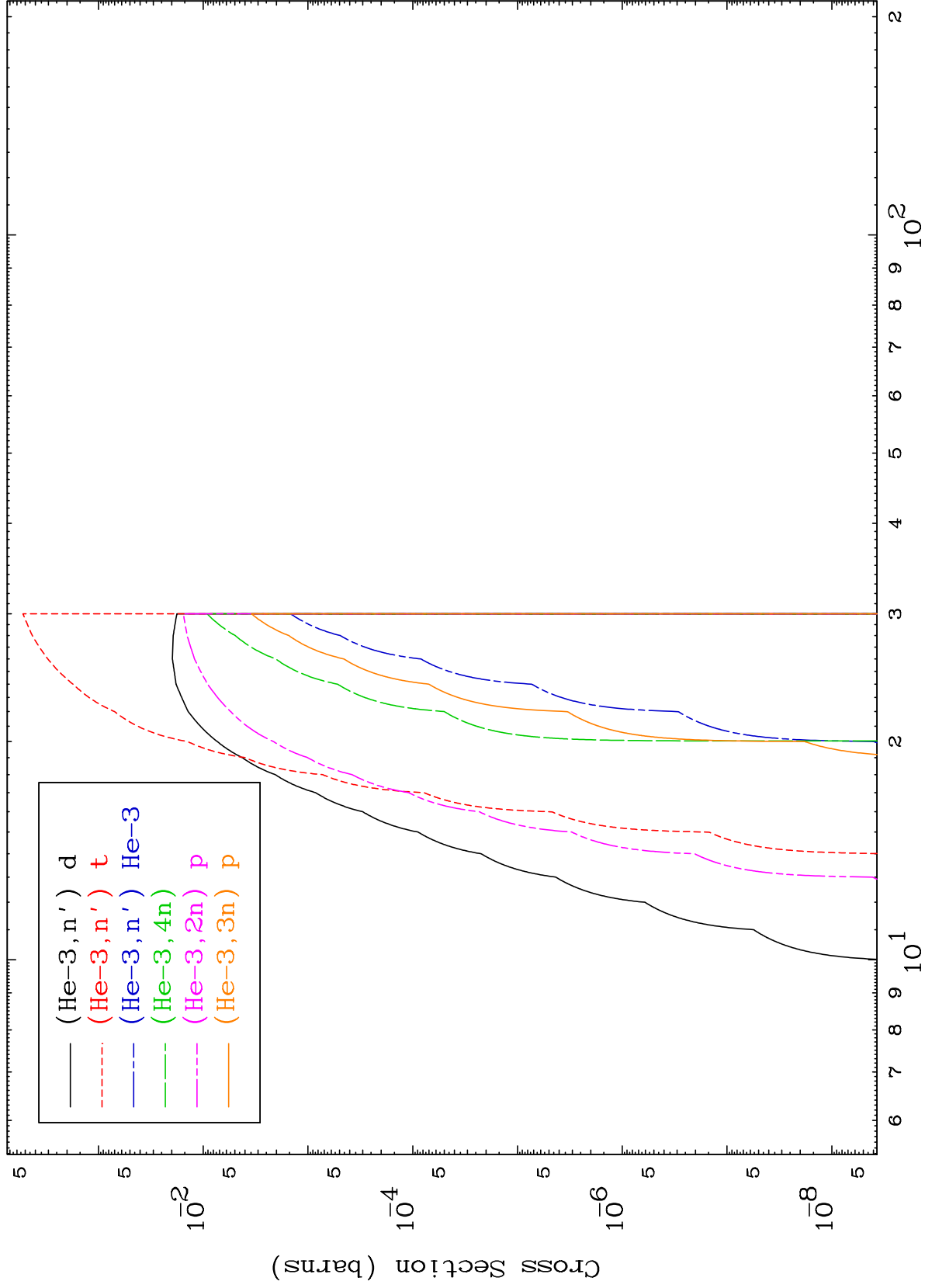
Incident Energy (MeV)

73-Ta-180

MAT 7325

He-3 Neutron Production
0 Kelvin Cross Sections

⁷³Ta-180

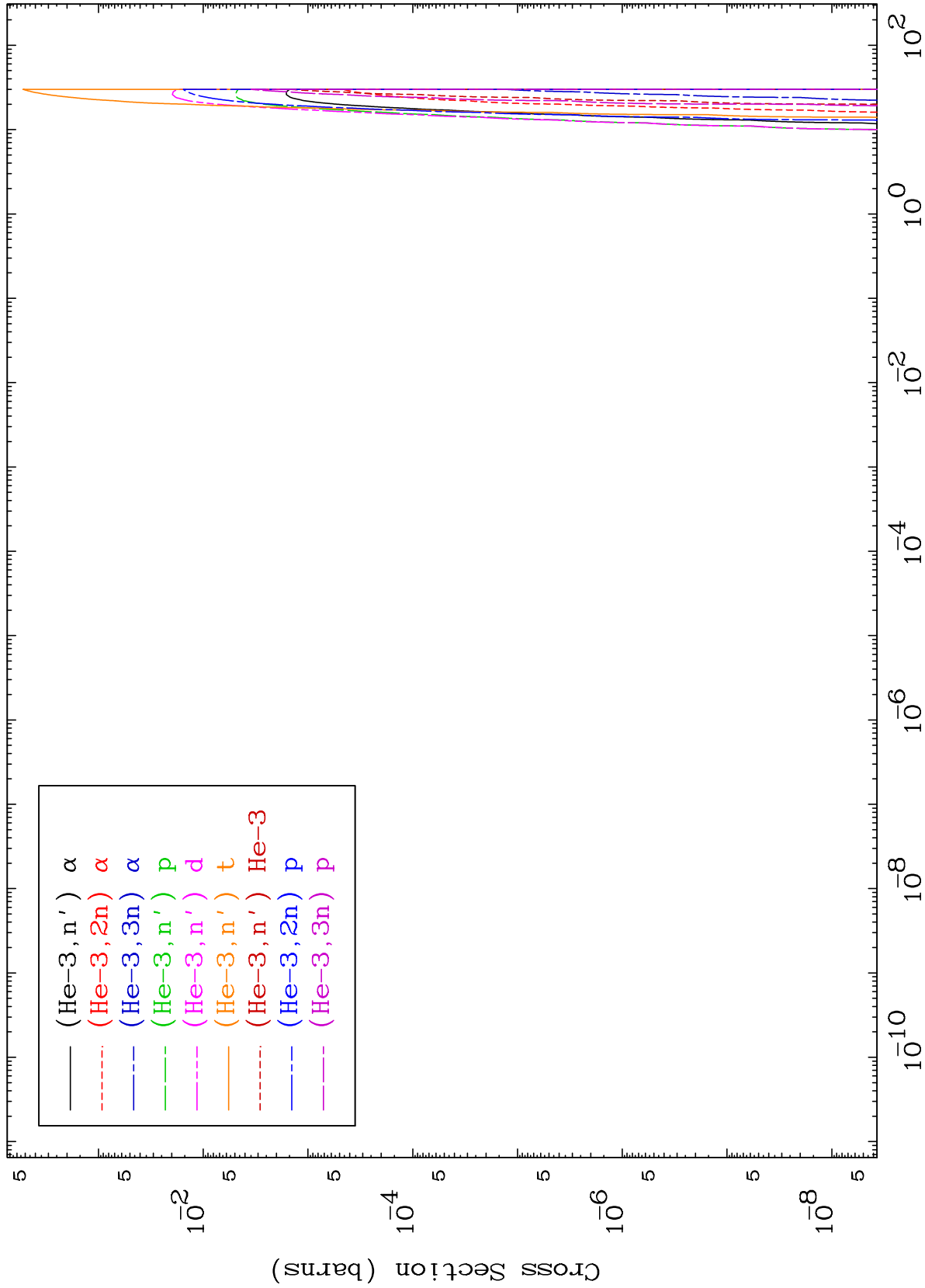


3

MAT 7325

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-180

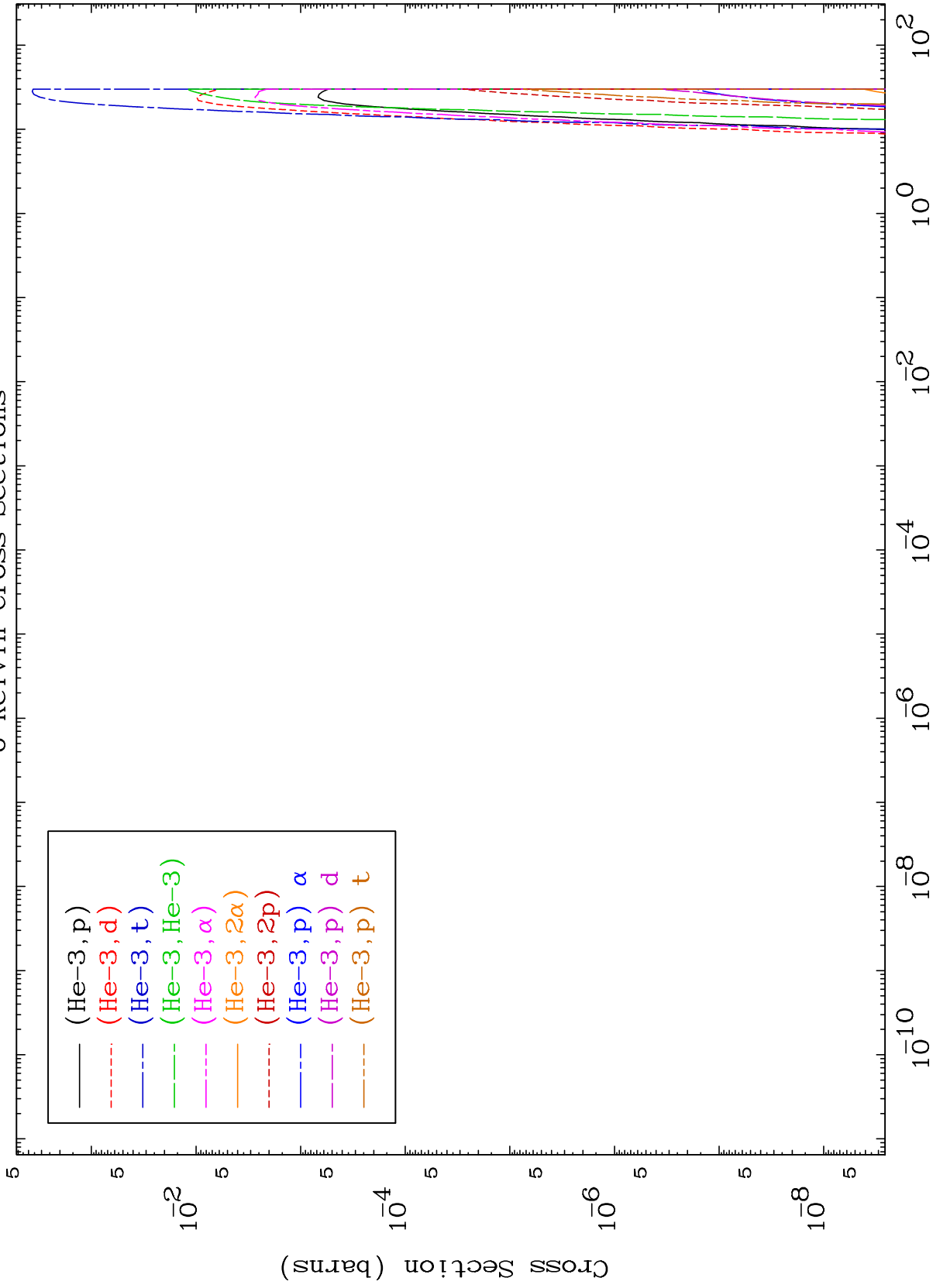


73-Ta-180

MAT 7325

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-180



5

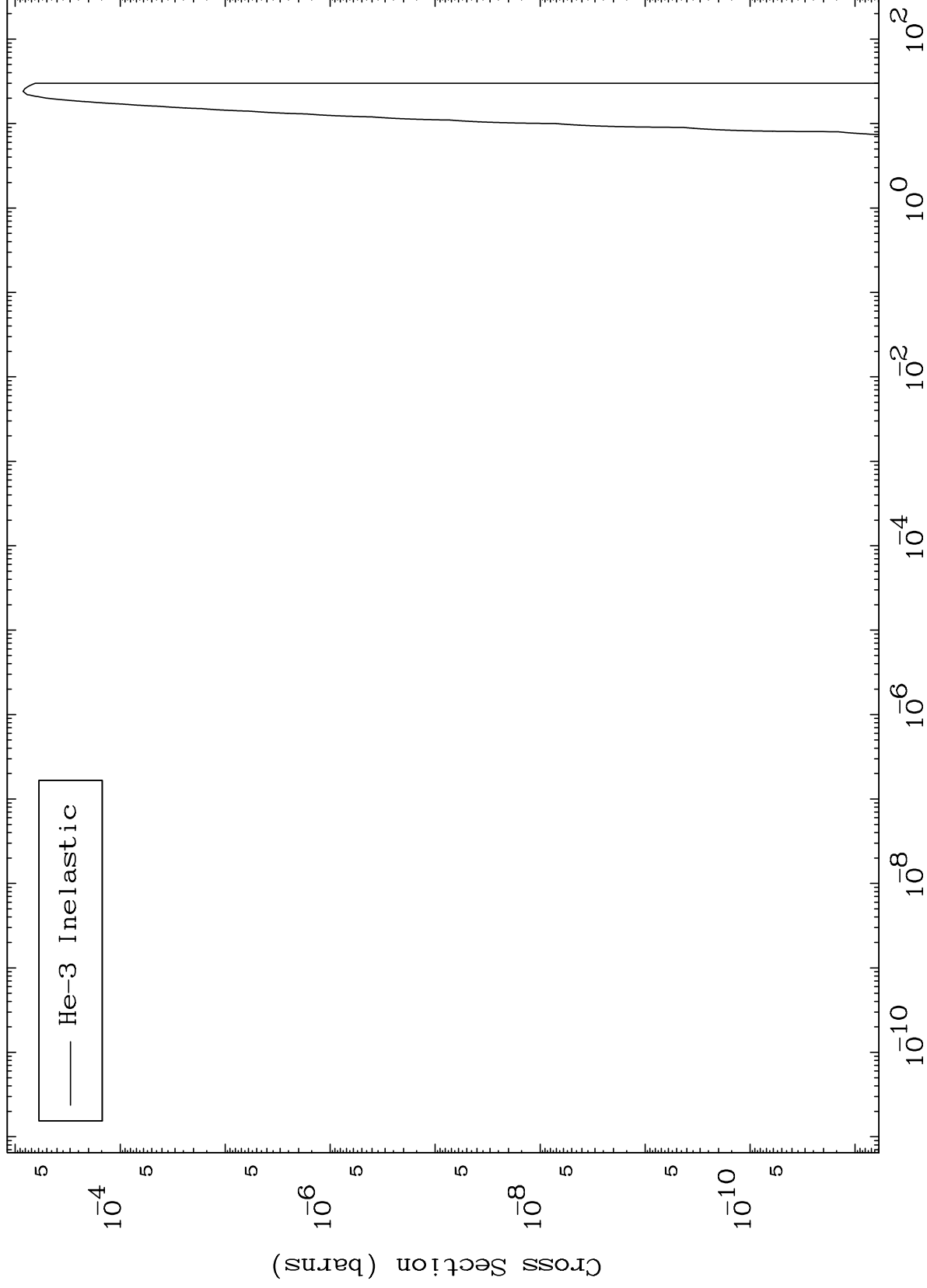
Incident Energy (MeV)

73-Ta-180

MAT 7325

(He-3,n') Level
0 Kelvin Cross Sections

73-Ta-180



6

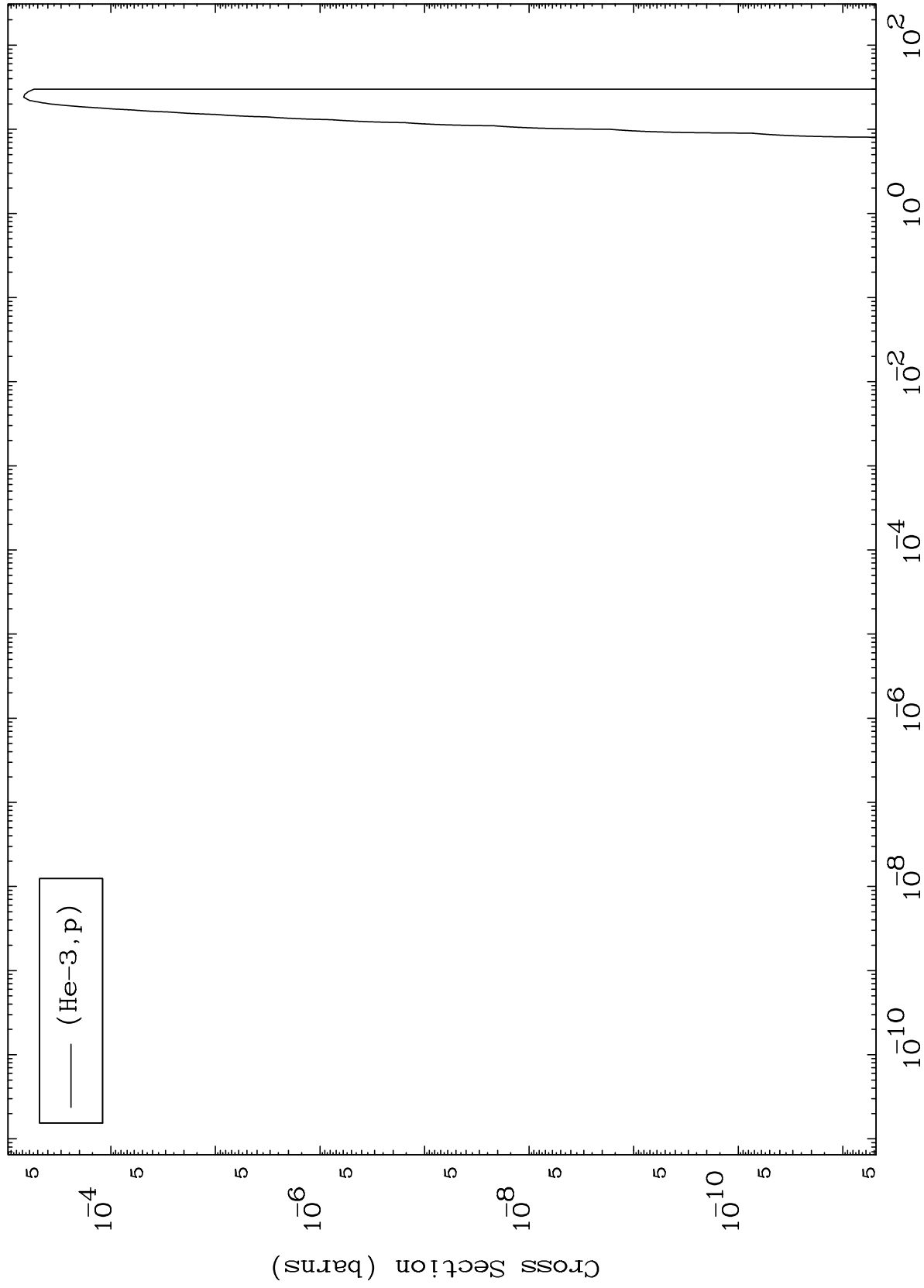
Incident Energy (MeV)

73-Ta-180

MAT 7325

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

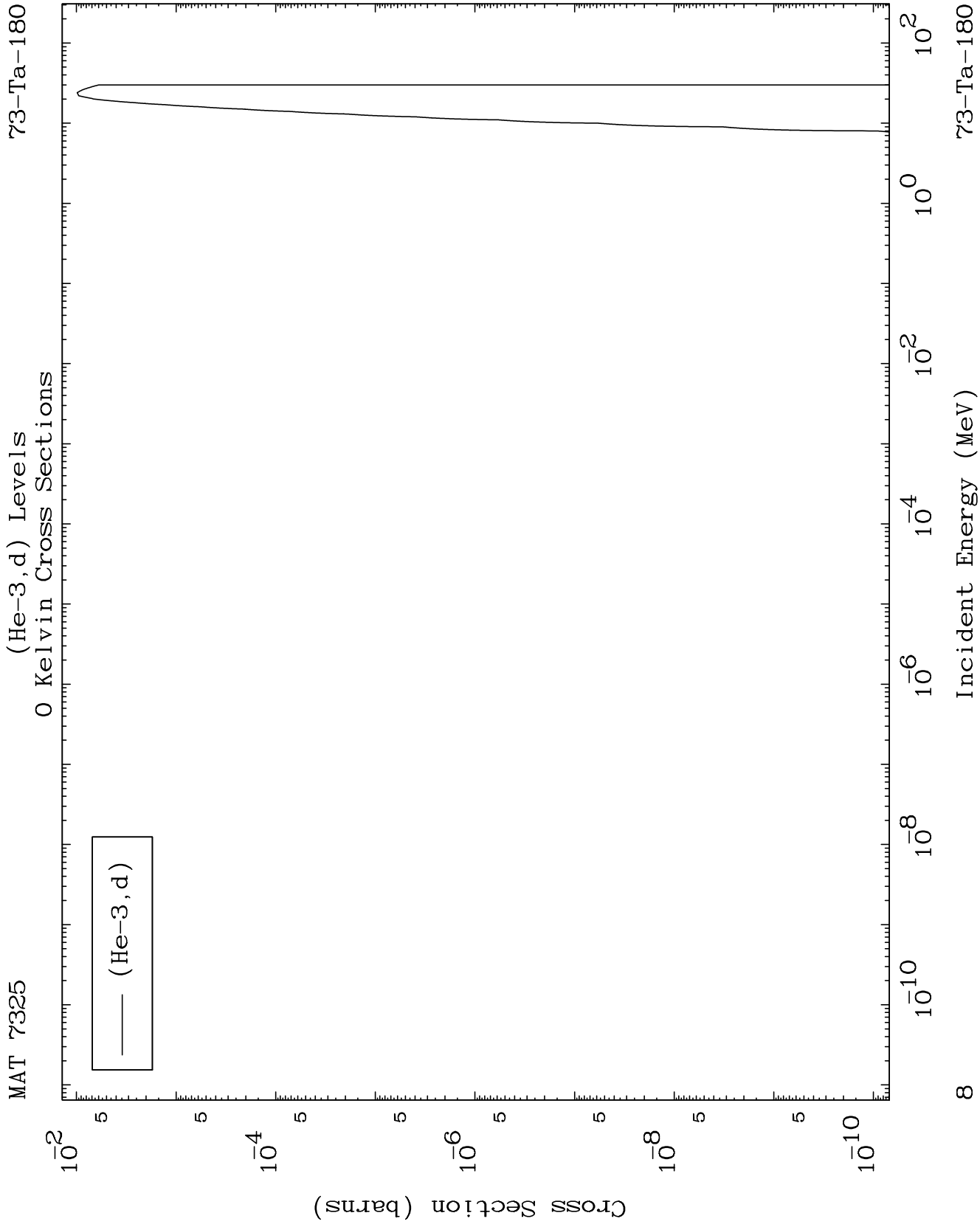
73-Ta-180



7

Incident Energy (MeV)

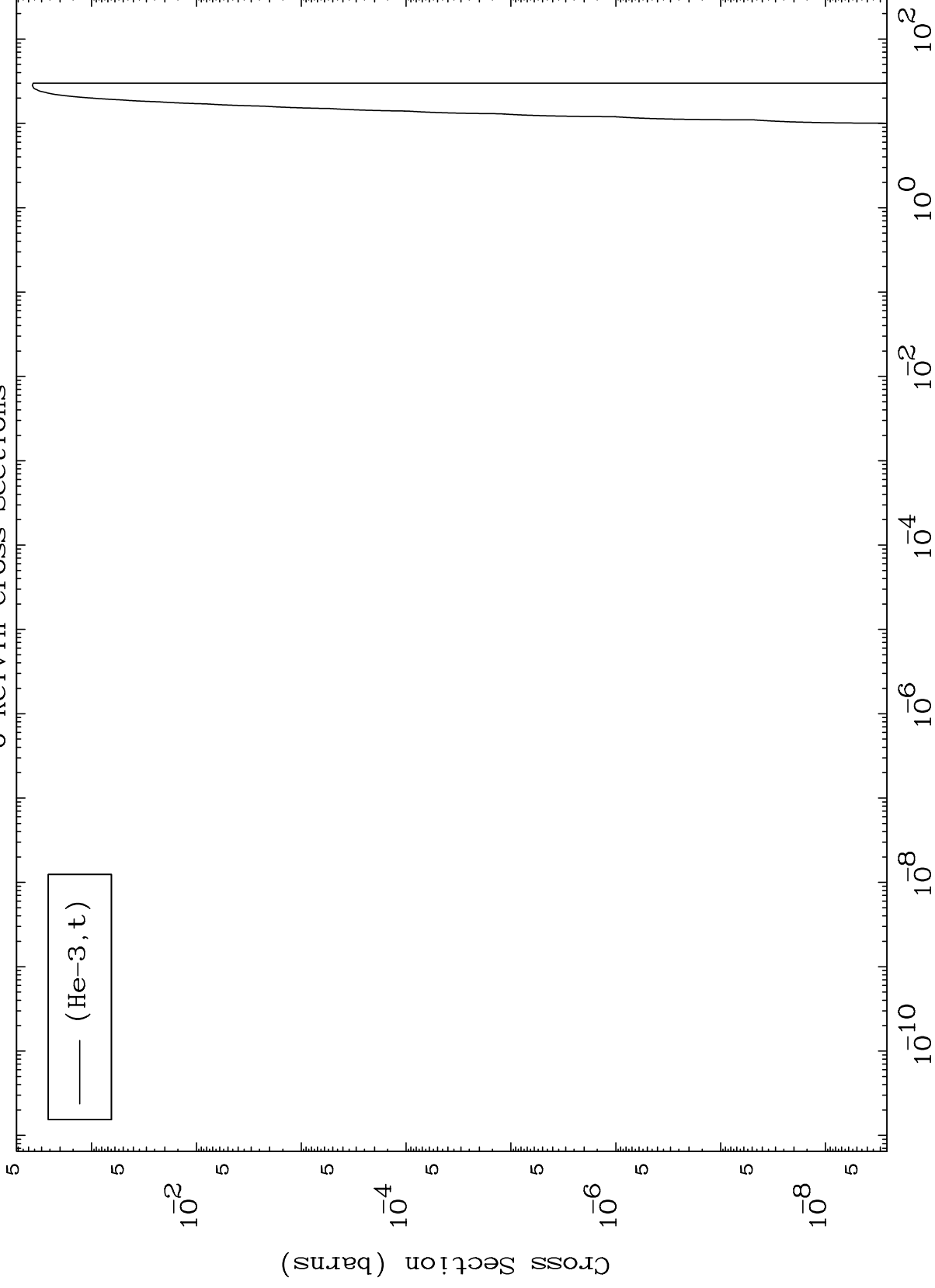
73-Ta-180



MAT 7325

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

73-Ta-180



9

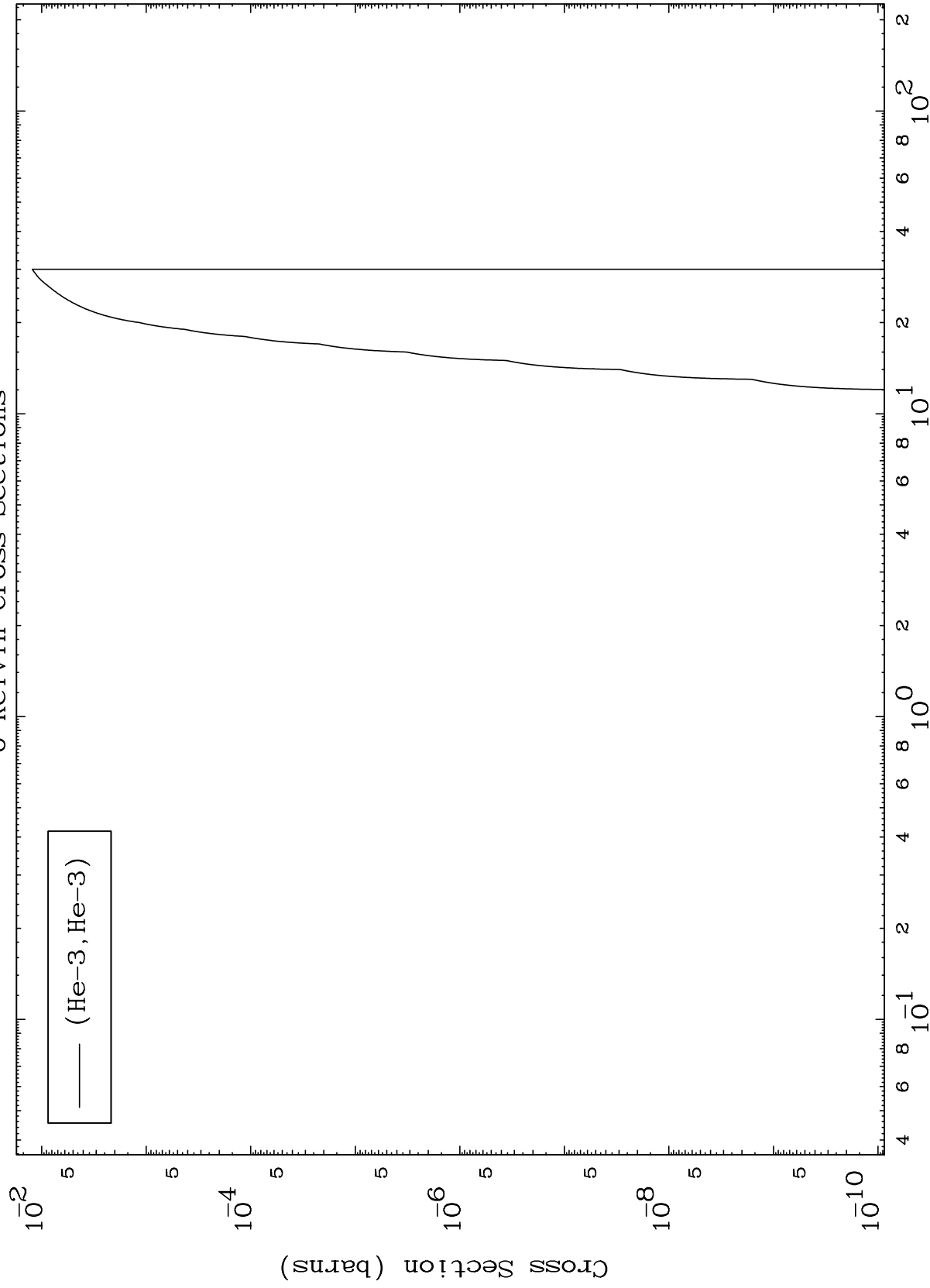
Incident Energy (MeV)

73-Ta-180

MAT 7325

(He-3, He3) Levels
0 Kelvin Cross Sections

73-Ta-180



10

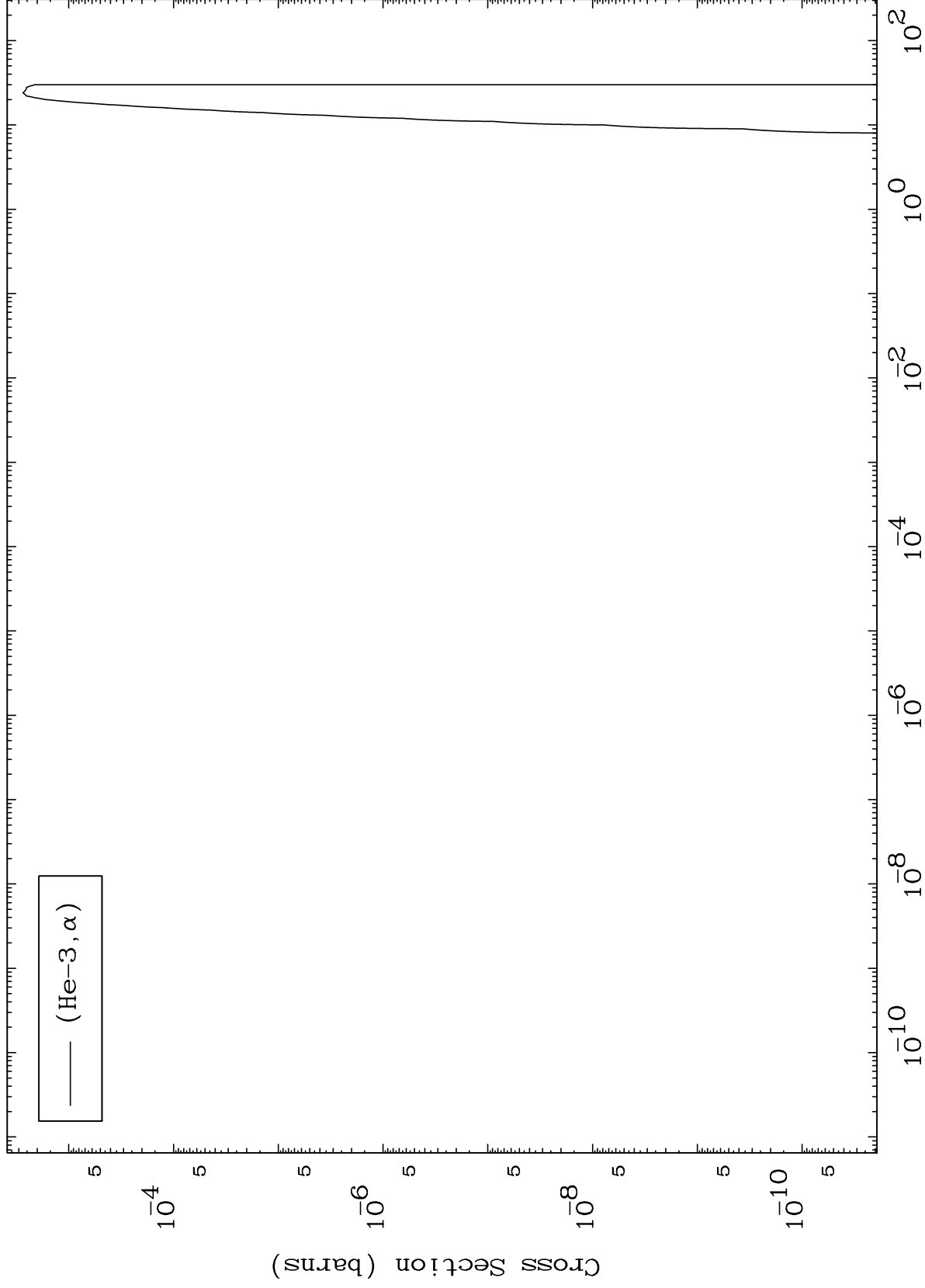
Incident Energy (MeV)

73-Ta-180

MAT 7325

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

73-Ta-180



11

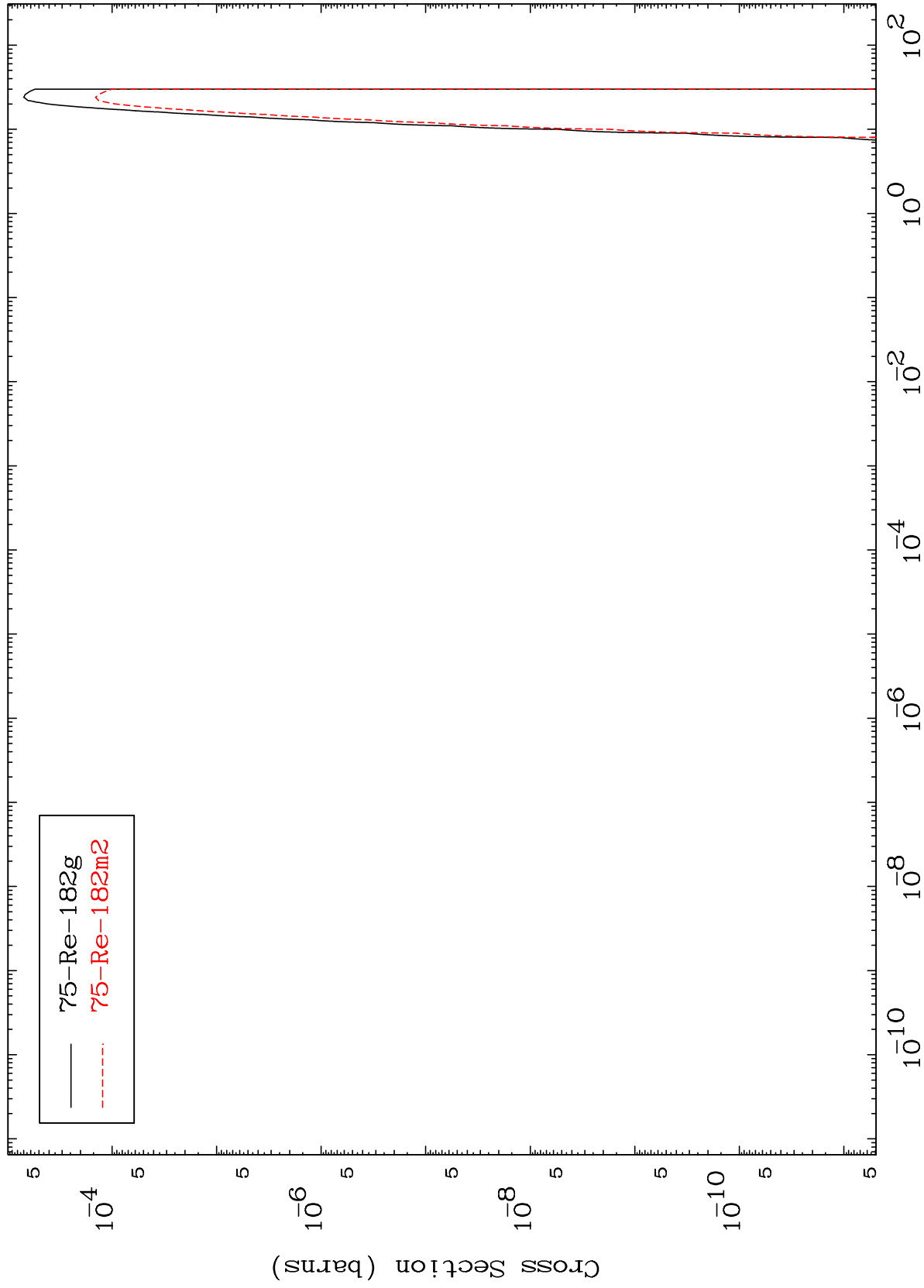
Incident Energy (MeV)

73-Ta-180

MAT 7325

He-3 Inelastic
Radionuclide Production Cross Section

$^{73}\text{Ta-180}$



12

Incident Energy (MeV)

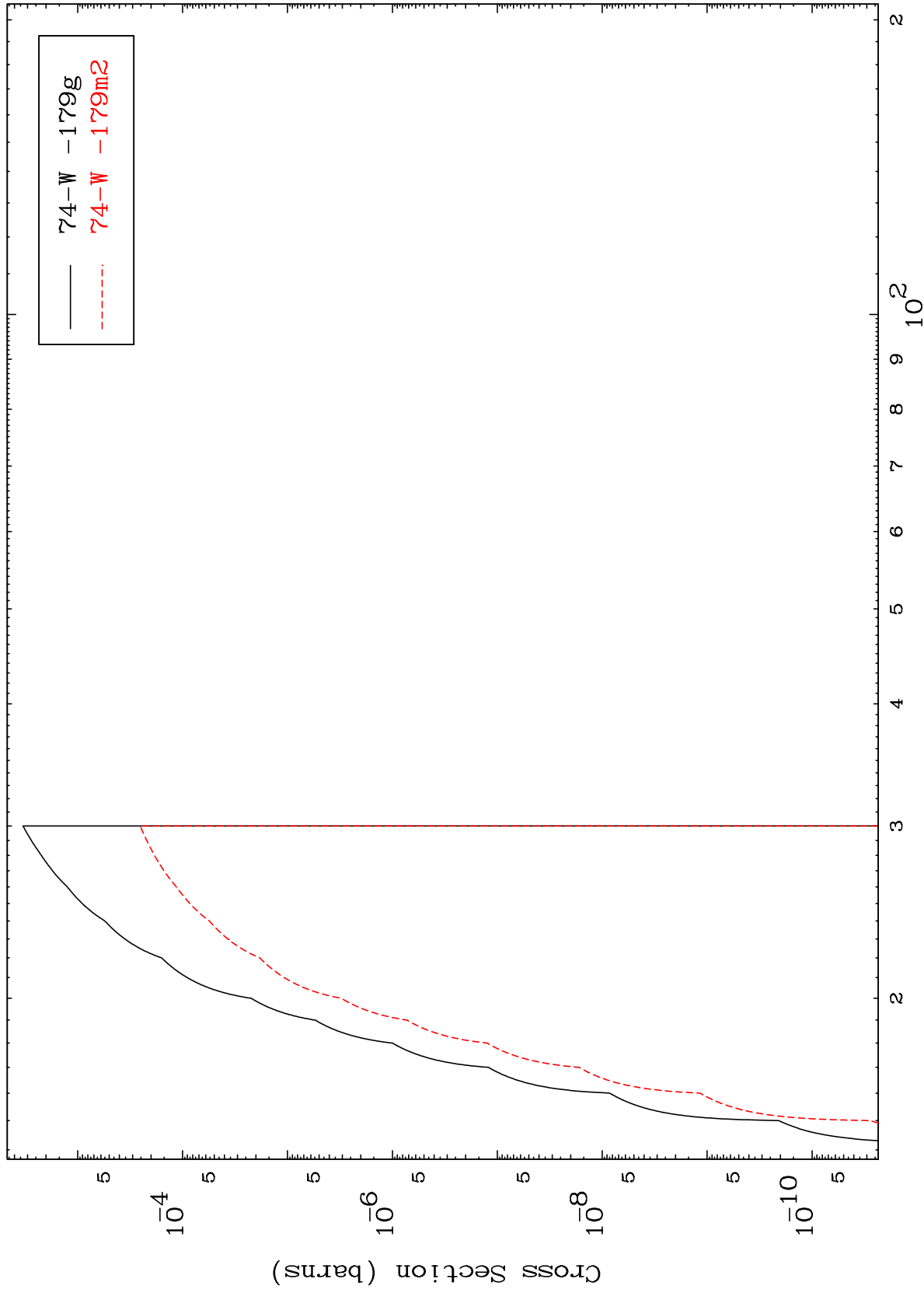
$^{73}\text{Ta-180}$

MAT 7325

(He-3,2n) d

Radionuclide Production Cross Section

73-Ta-180



13

Incident Energy (MeV)

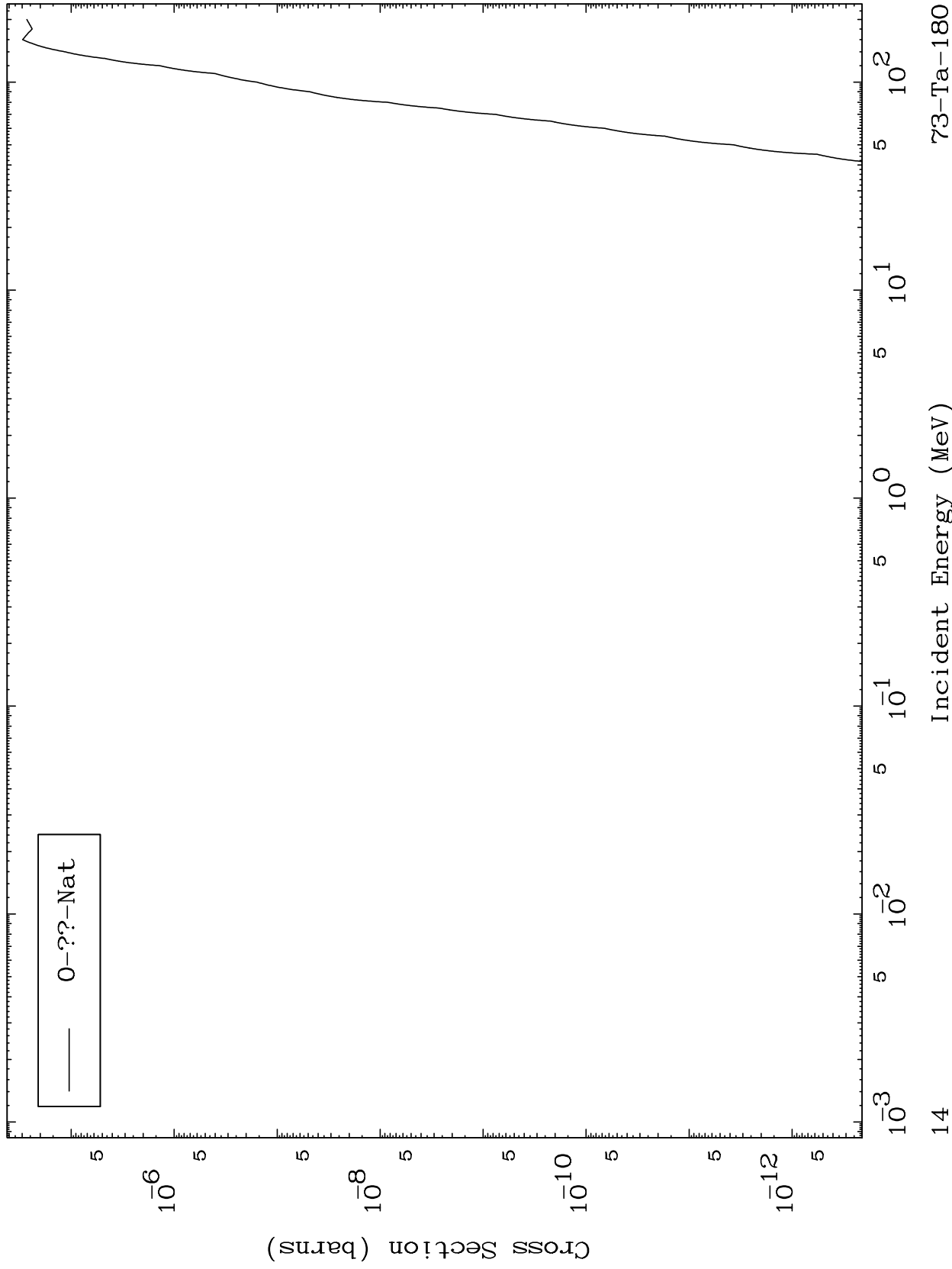
73-Ta-180

MAT 7325

He-3 Fission

⁷³Ta-180

Radionuclide Production Cross Section

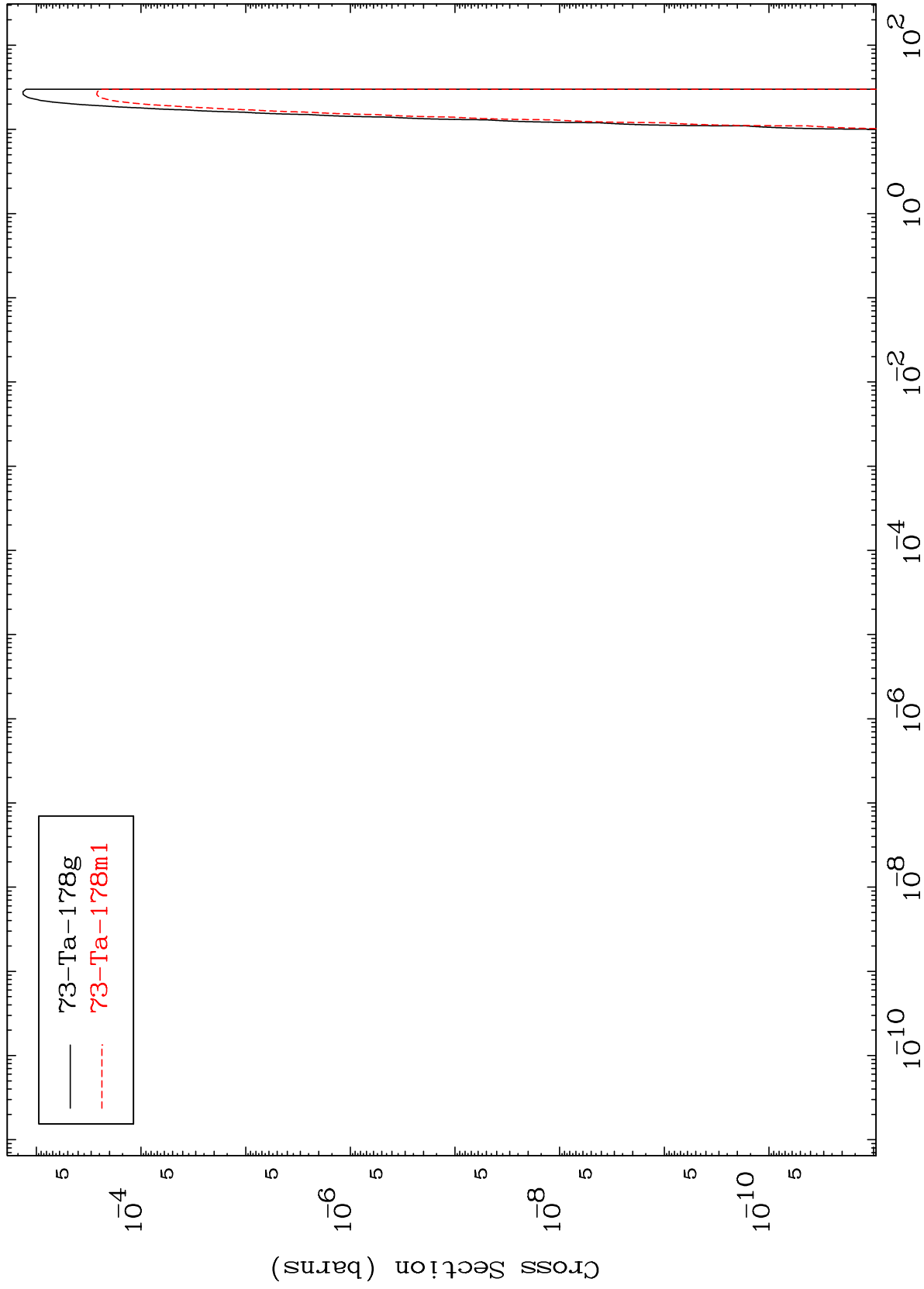


MAT 7325

(He-3,n') α

⁷³Ta-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

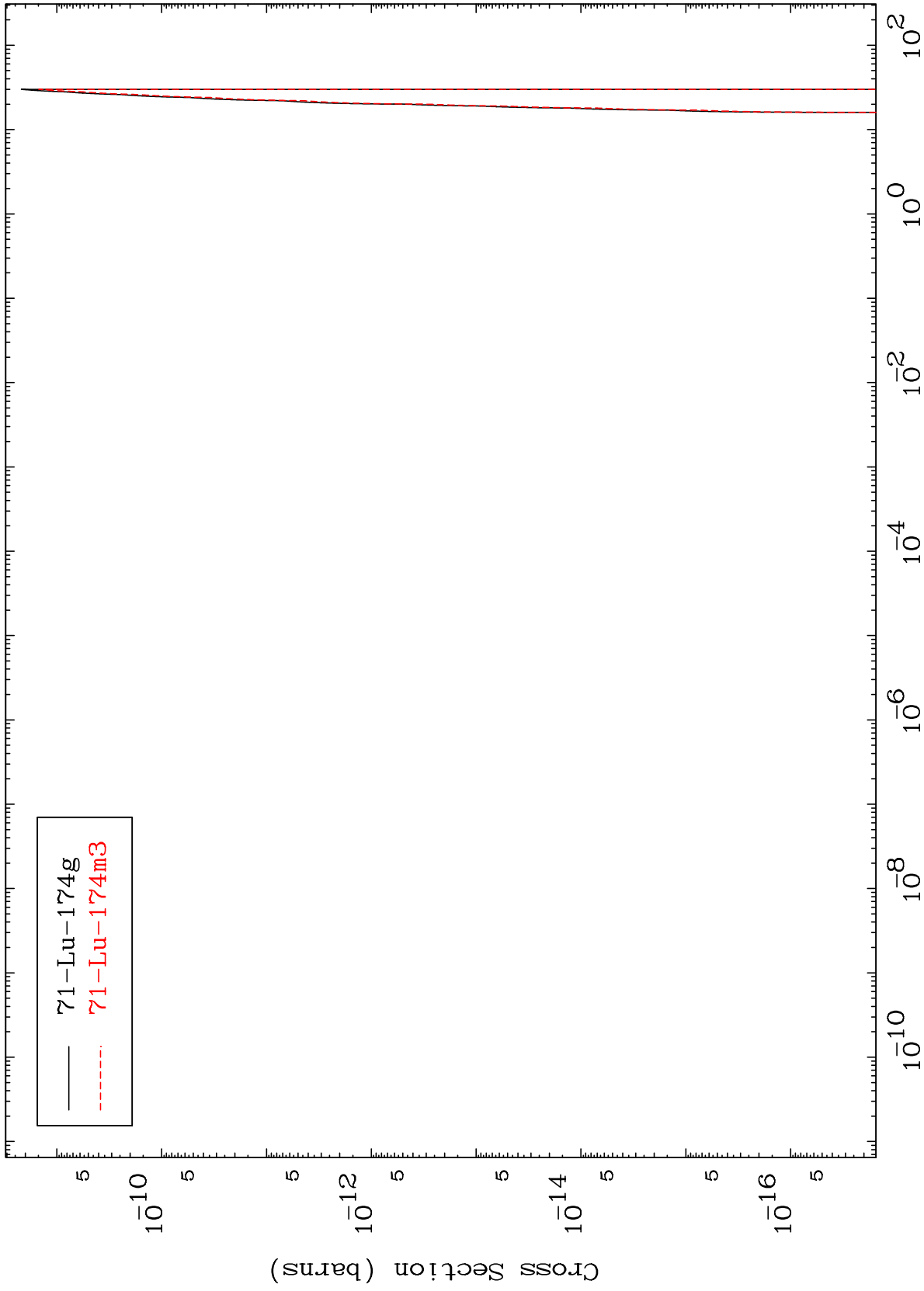
⁷³Ta-180

MAT 7325

(He-3,n') 2 α

73-Ta-180

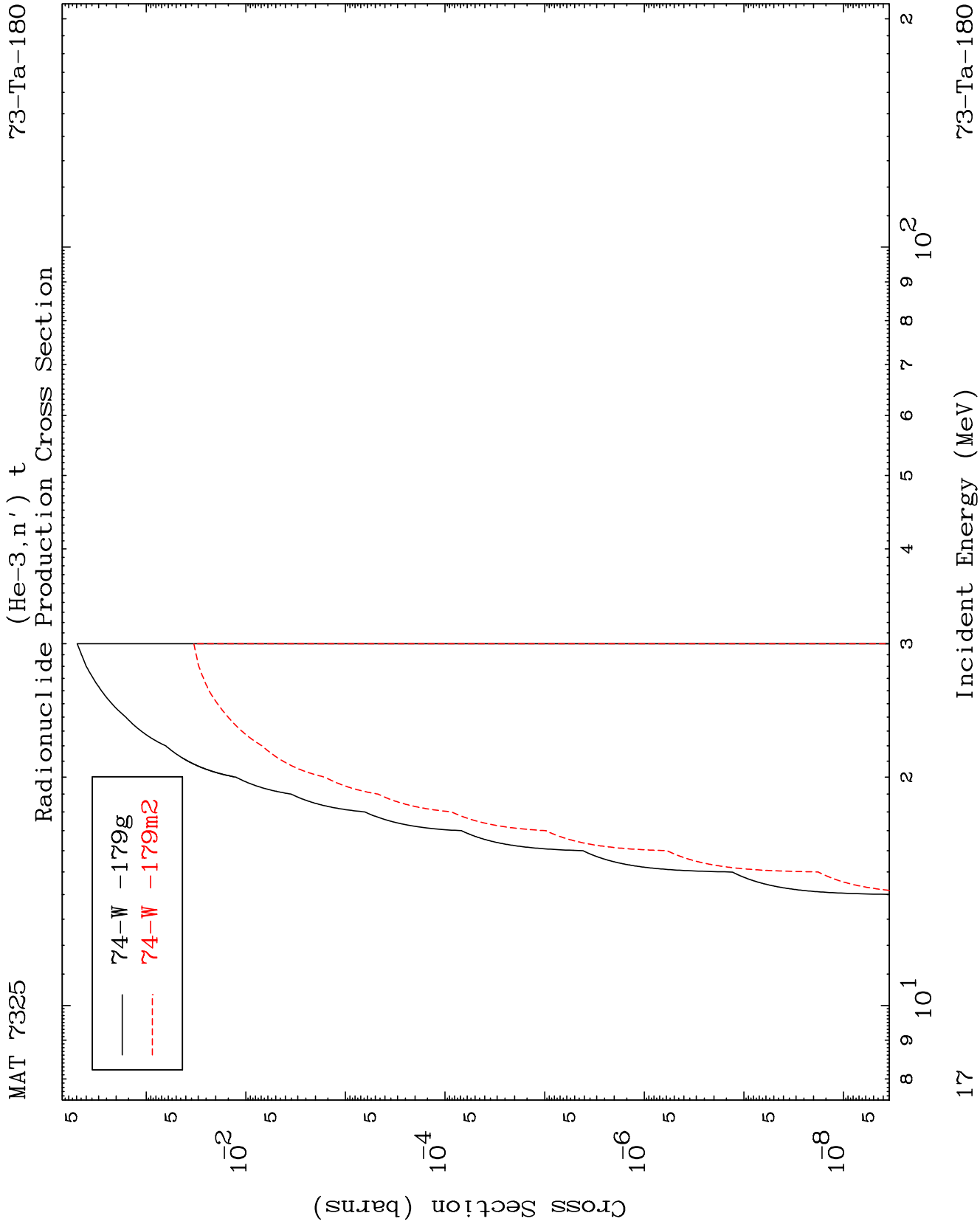
Radionuclide Production Cross Section



16

Incident Energy (MeV)

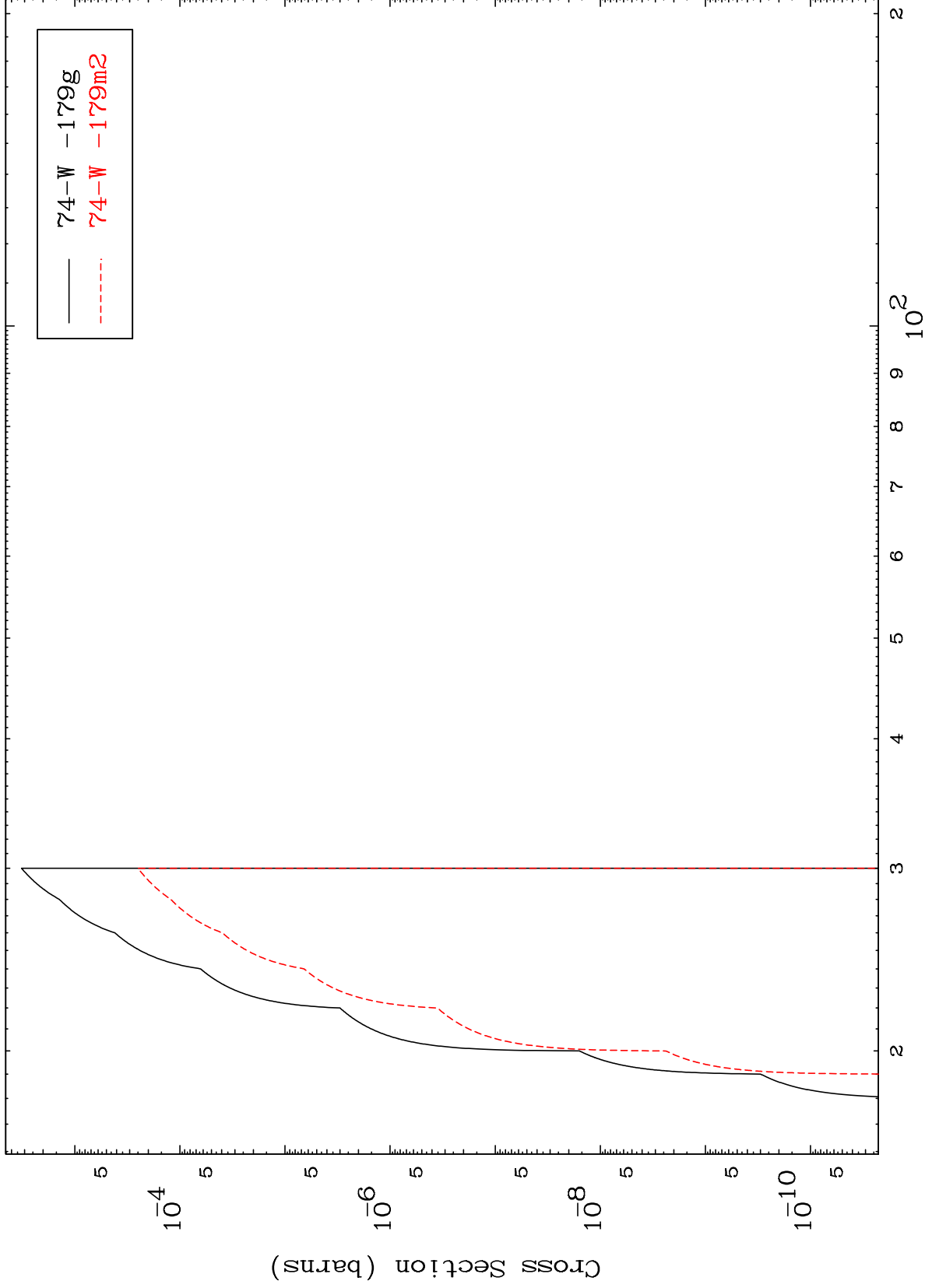
73-Ta-180



MAT 7325

(He-3,3n) p
Radionuclide Production Cross Section

73-Ta-180



18

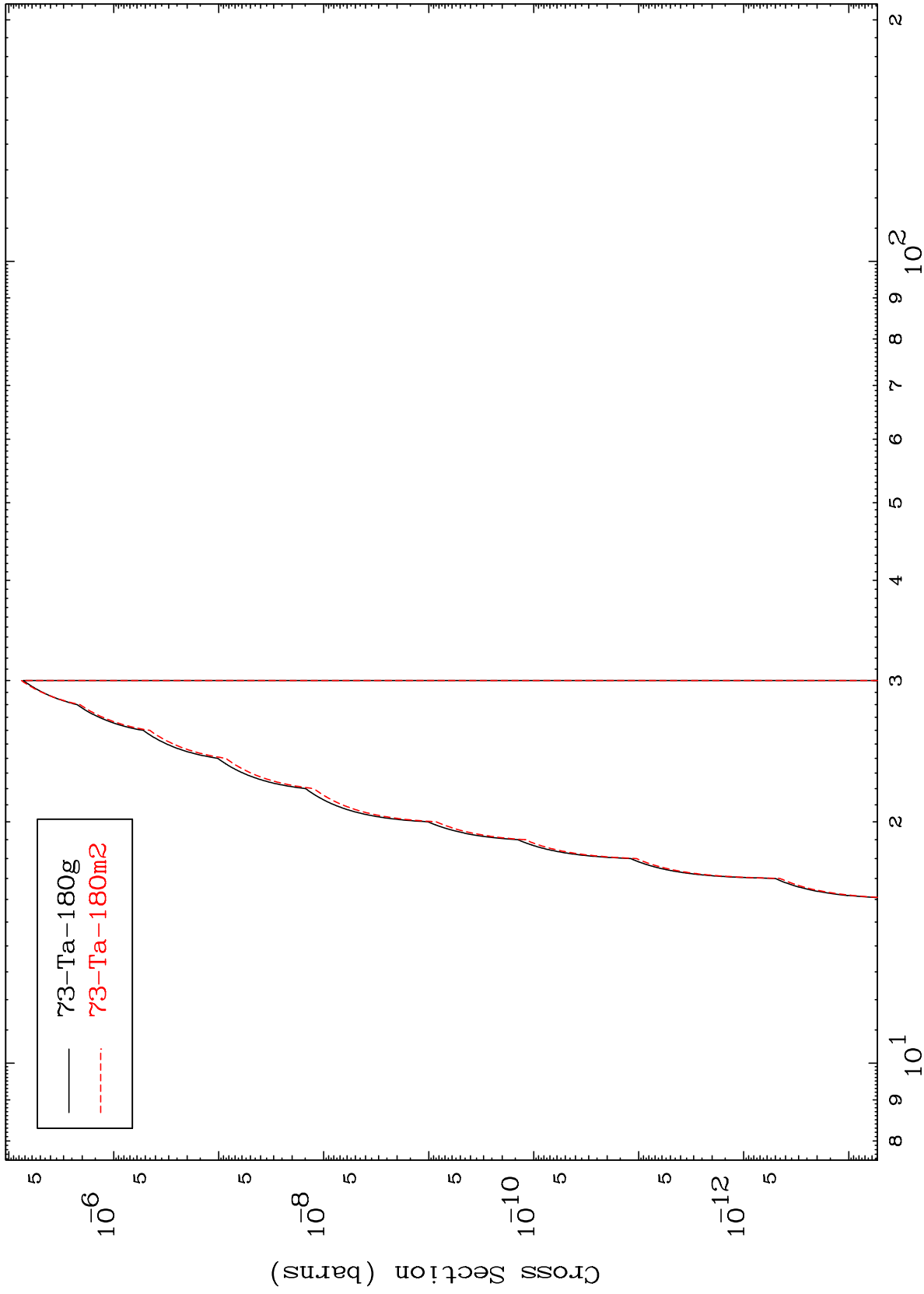
Incident Energy (MeV)

73-Ta-180

MAT 7325

Radionuclide Production Cross Section
(He-3,2n) p

⁷³Ta-180



19

Incident Energy (MeV)

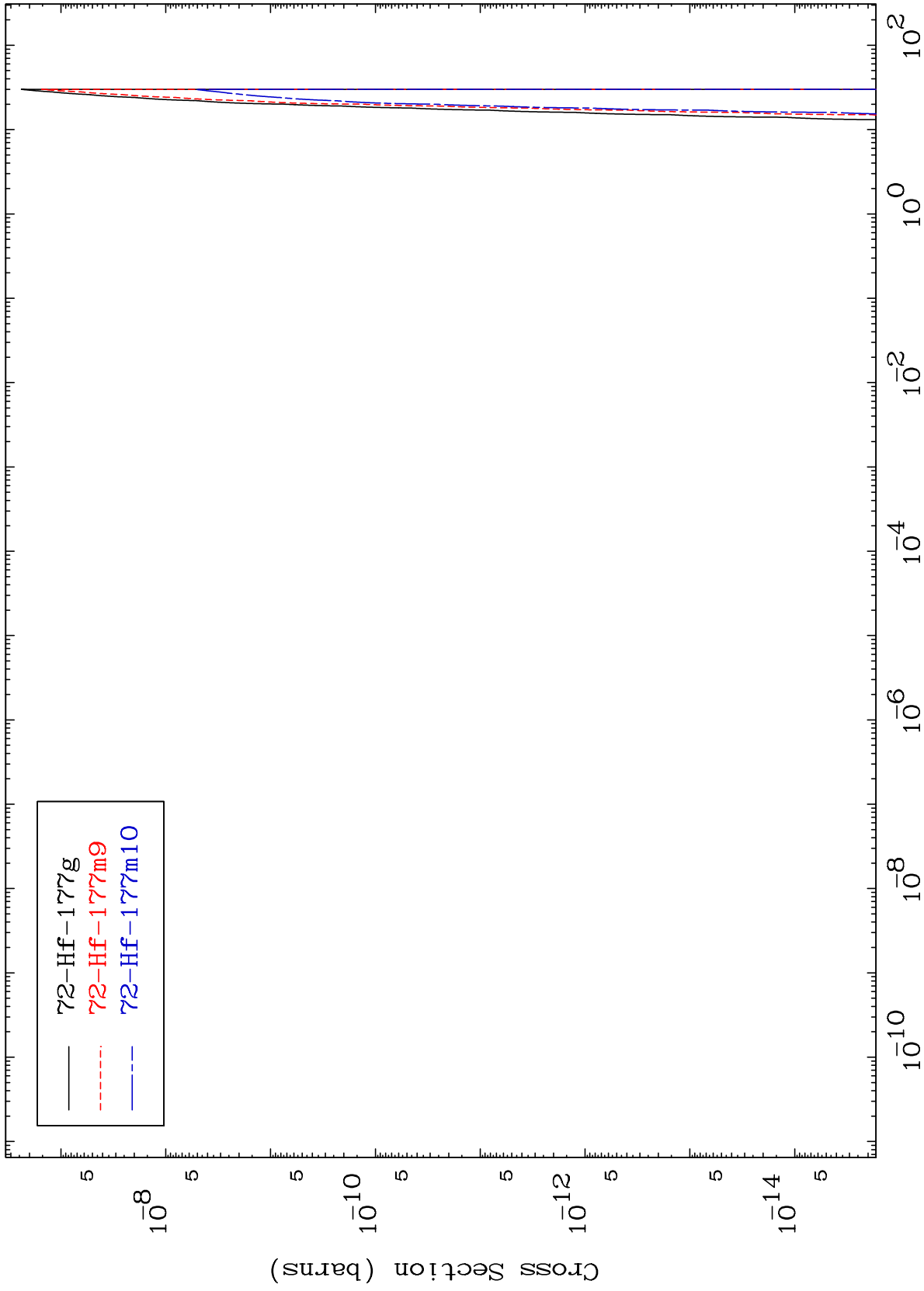
⁷³Ta-180

MAT 7325

(He-3,n') p α

73-Ta-180

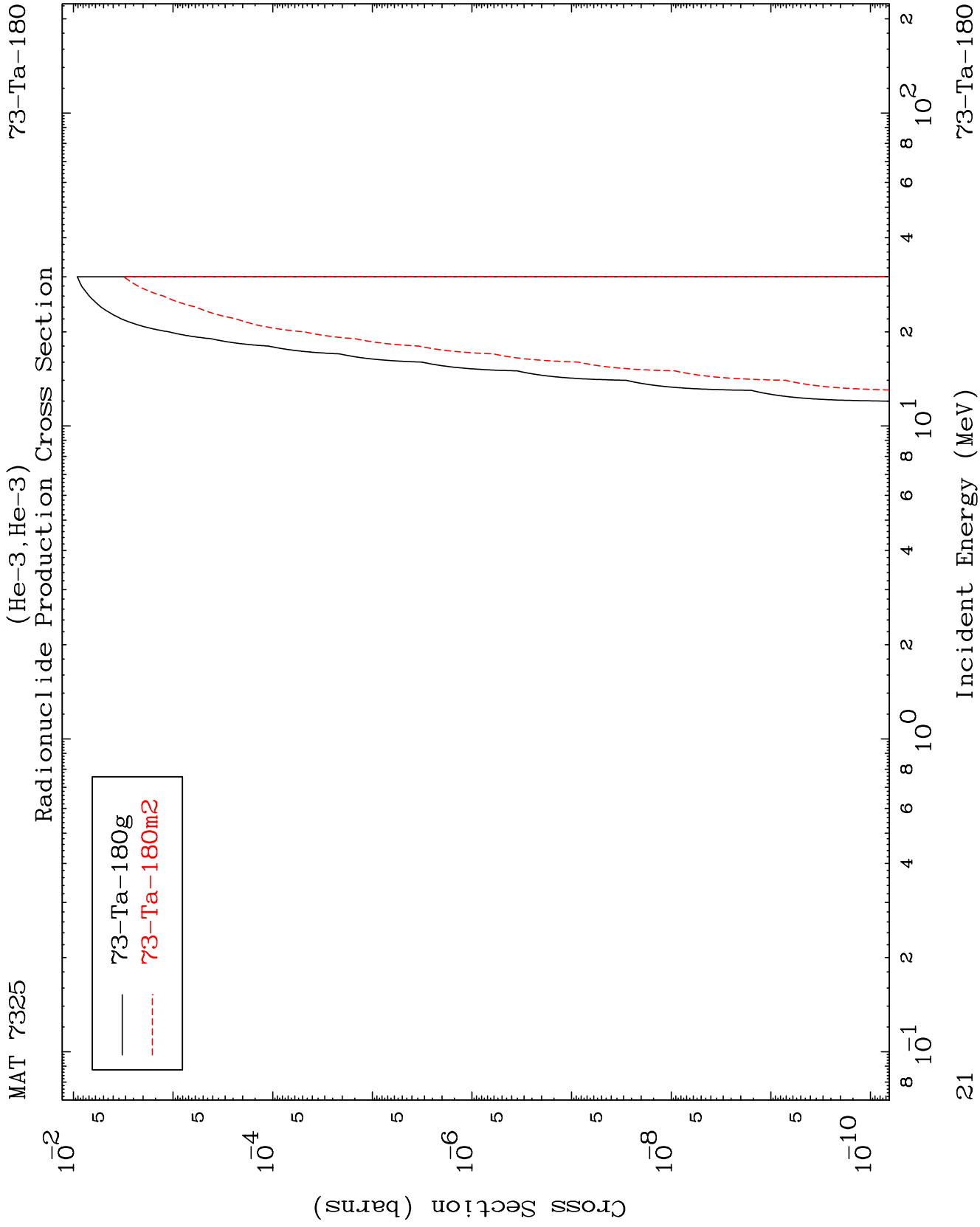
Radionuclide Production Cross Section



20

Incident Energy (MeV)

73-Ta-180

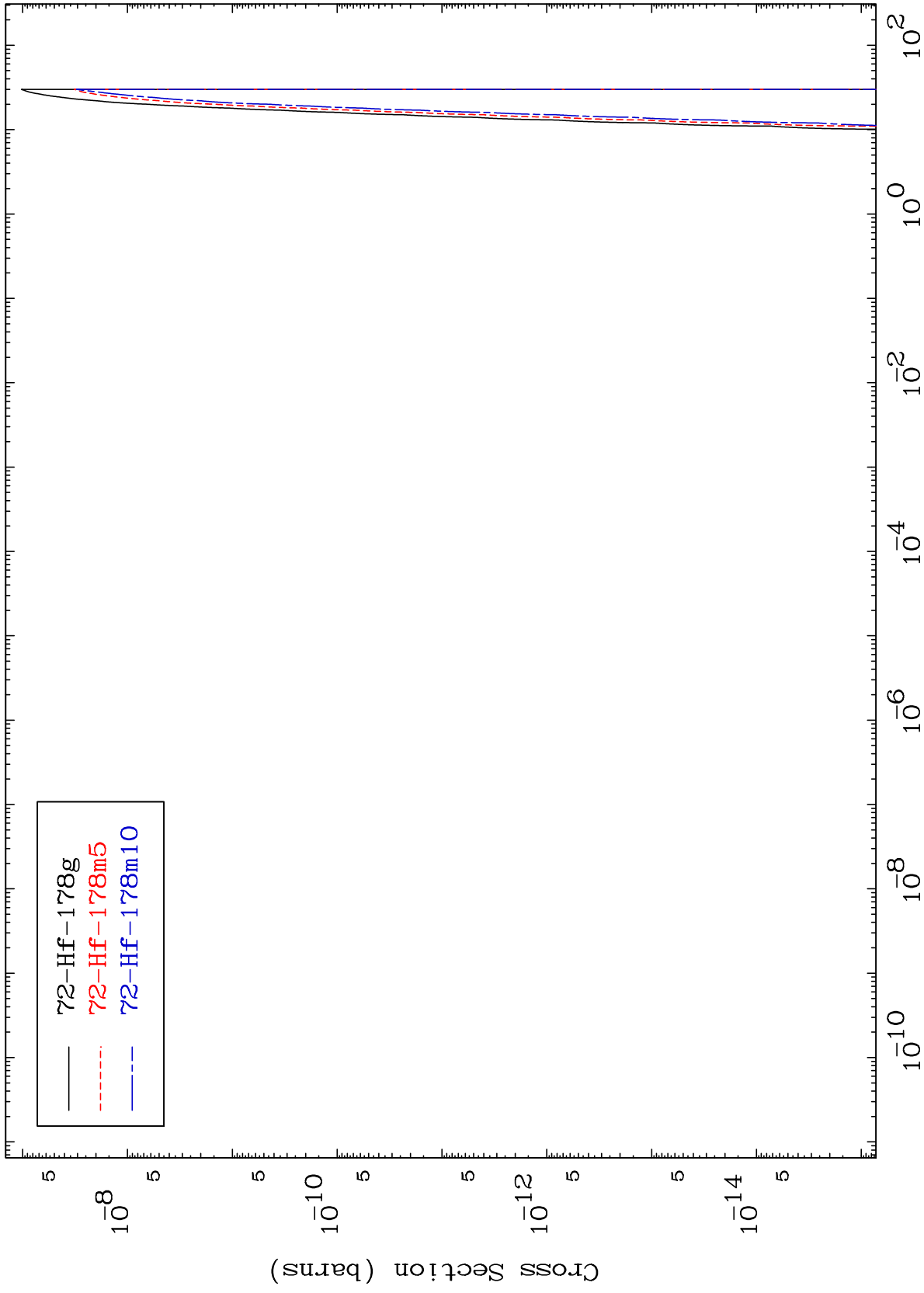


MAT 7325

(He-3,p) α

⁷³Ta-180

Radionuclide Production Cross Section



22

Incident Energy (MeV)

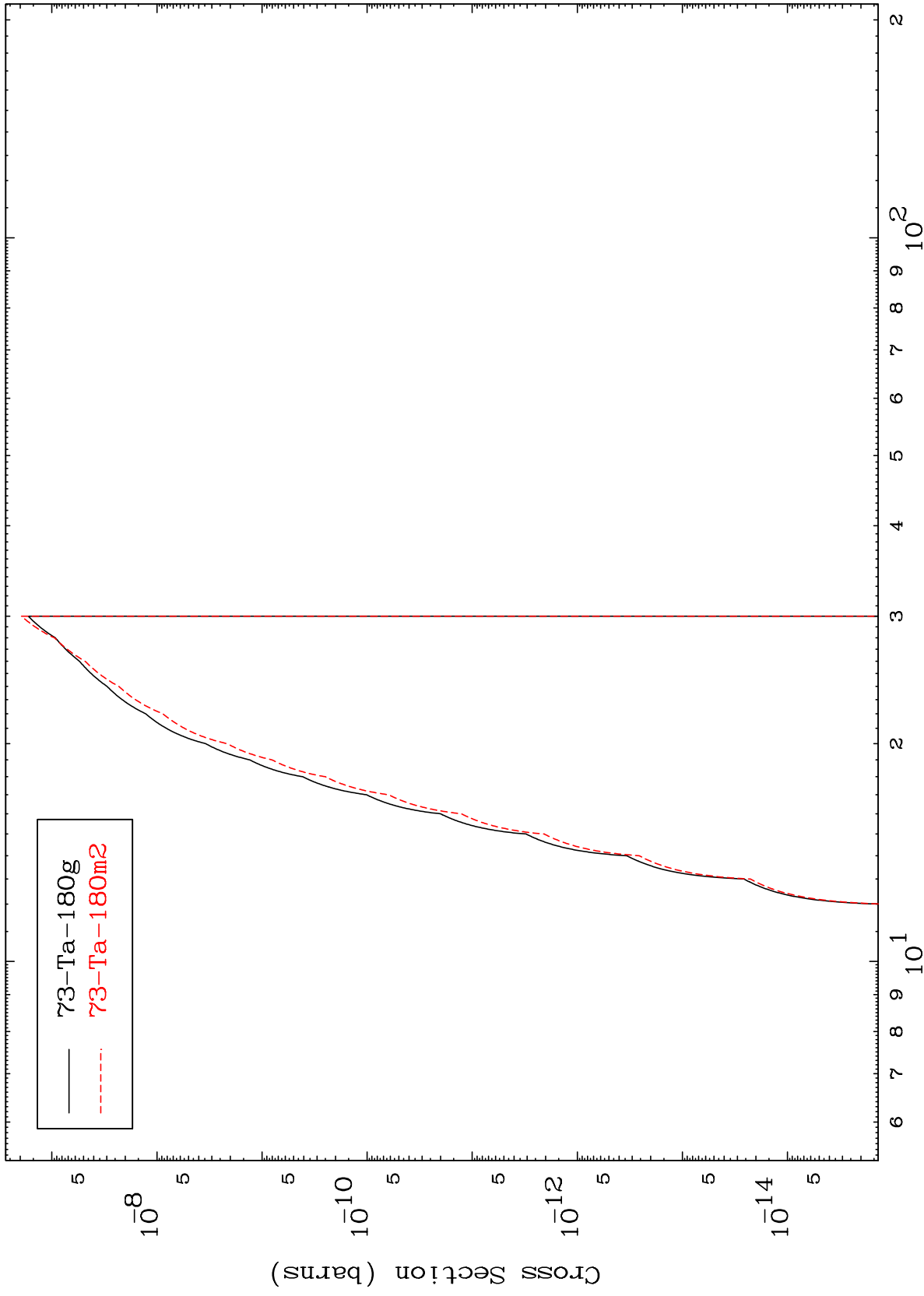
⁷³Ta-180

MAT 7325

(He-3,p) d

⁷³Ta-¹⁸⁰

Radionuclide Production Cross Section



23

Incident Energy (MeV)

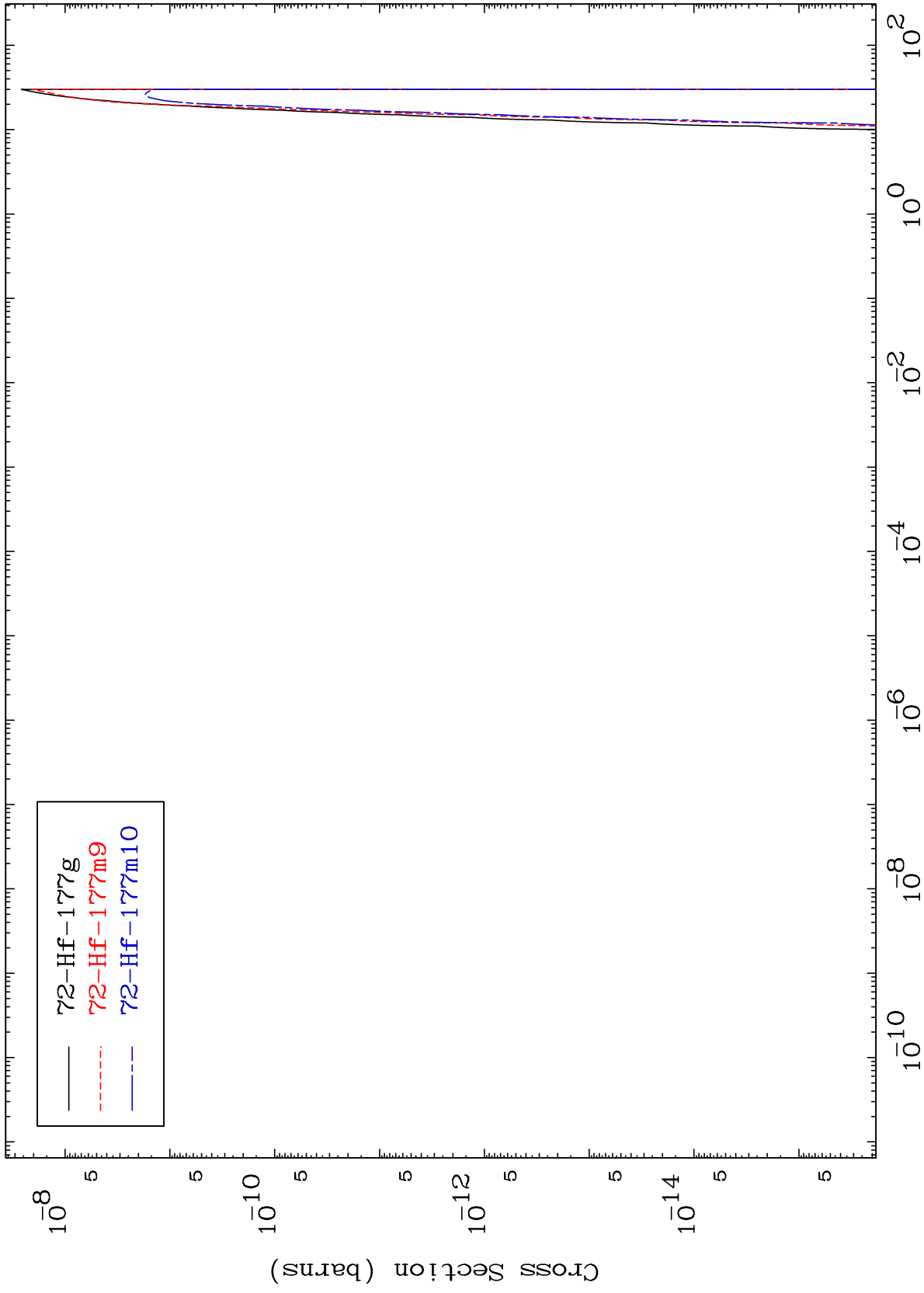
⁷³Ta-¹⁸⁰

MAT 7325

(He-3,d) α

⁷³Ta-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷³Ta-180