

Program EVALPLOT
(Version 2018-1)

by

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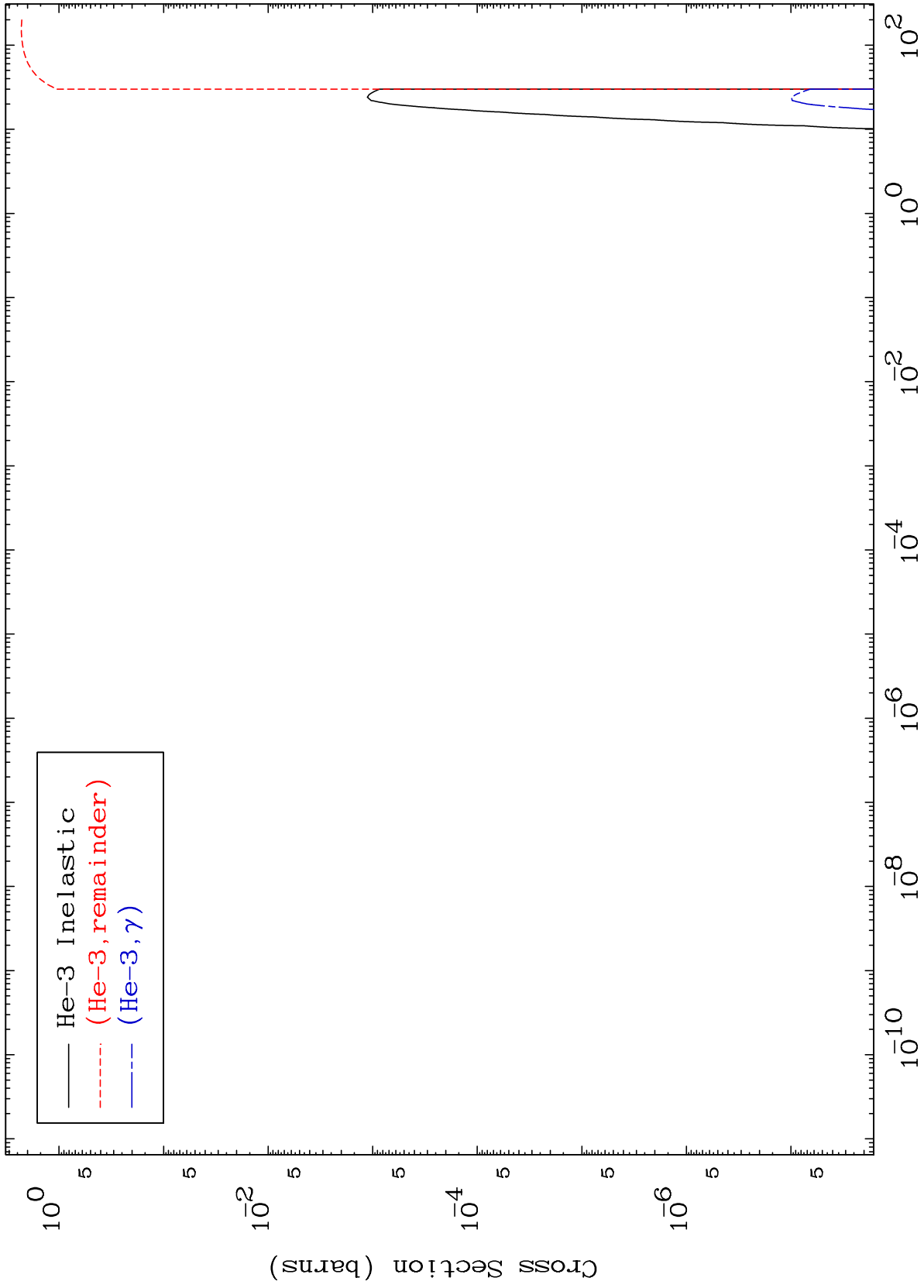
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7319

He-3 Major
0 Kelvin Cross Sections

73-Ta-178



1

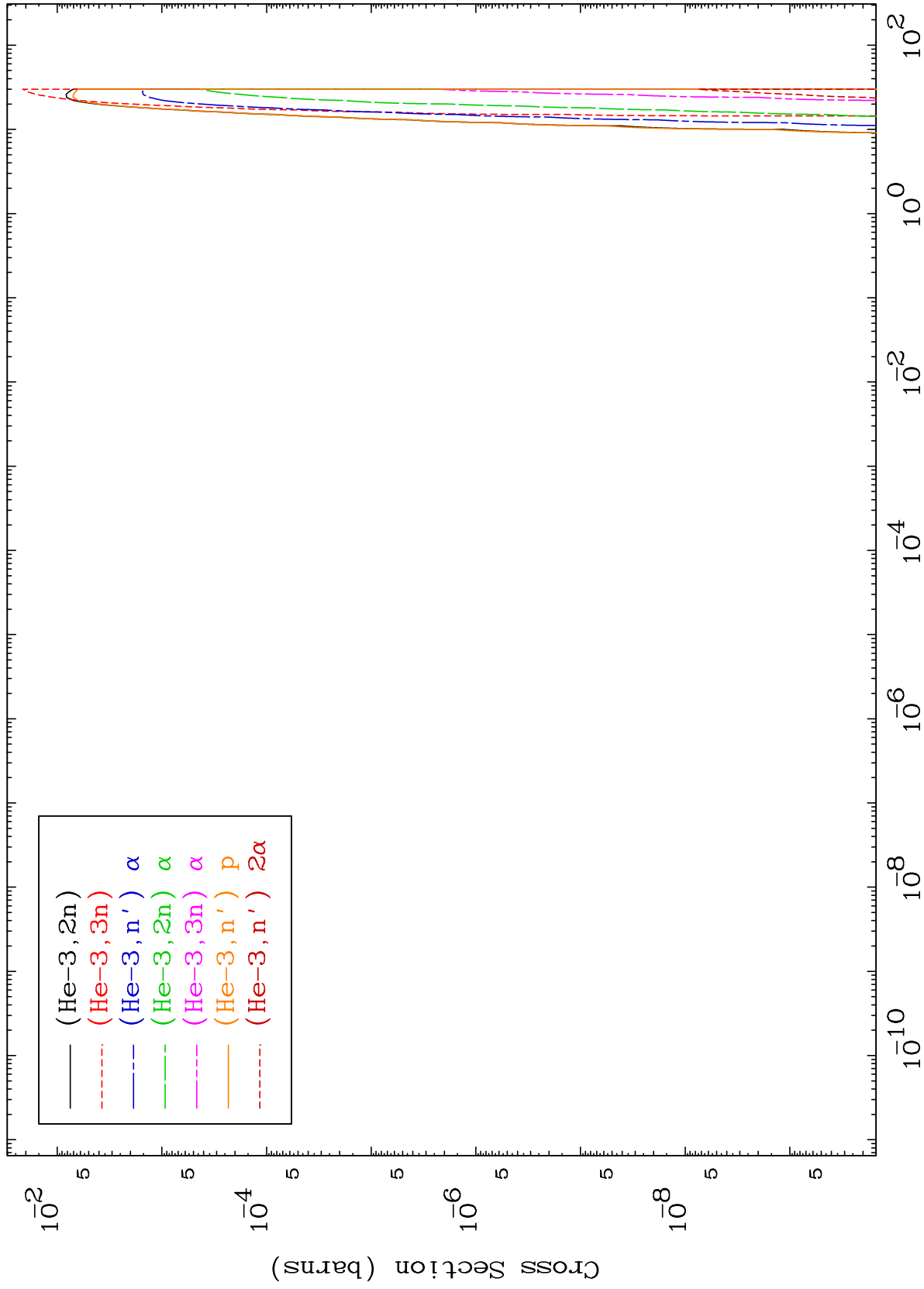
Incident Energy (MeV)

73-Ta-178

MAT 7319

He-3 Neutron Production
0 Kelvin Cross Sections

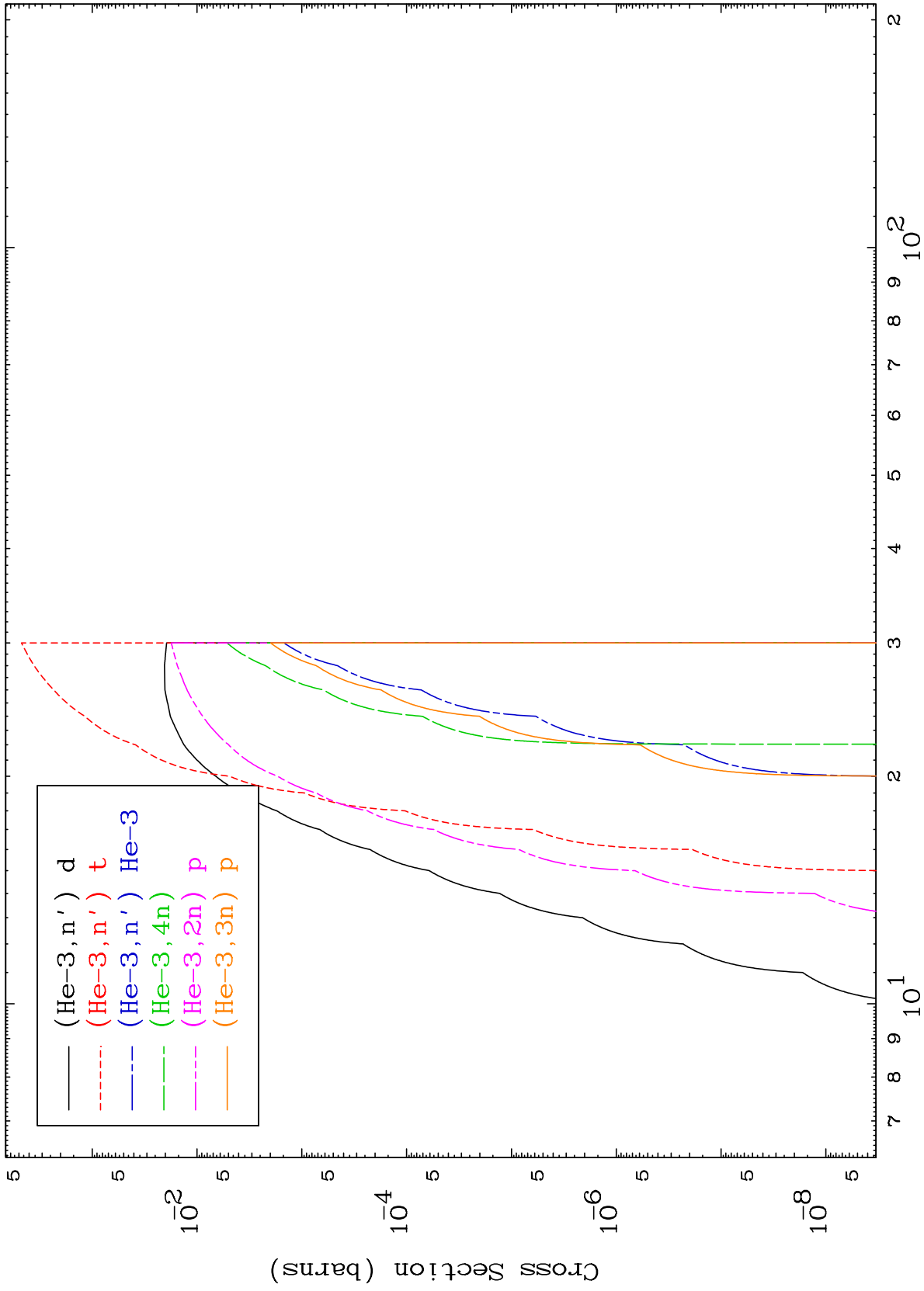
73-Ta-178



2

Incident Energy (MeV)

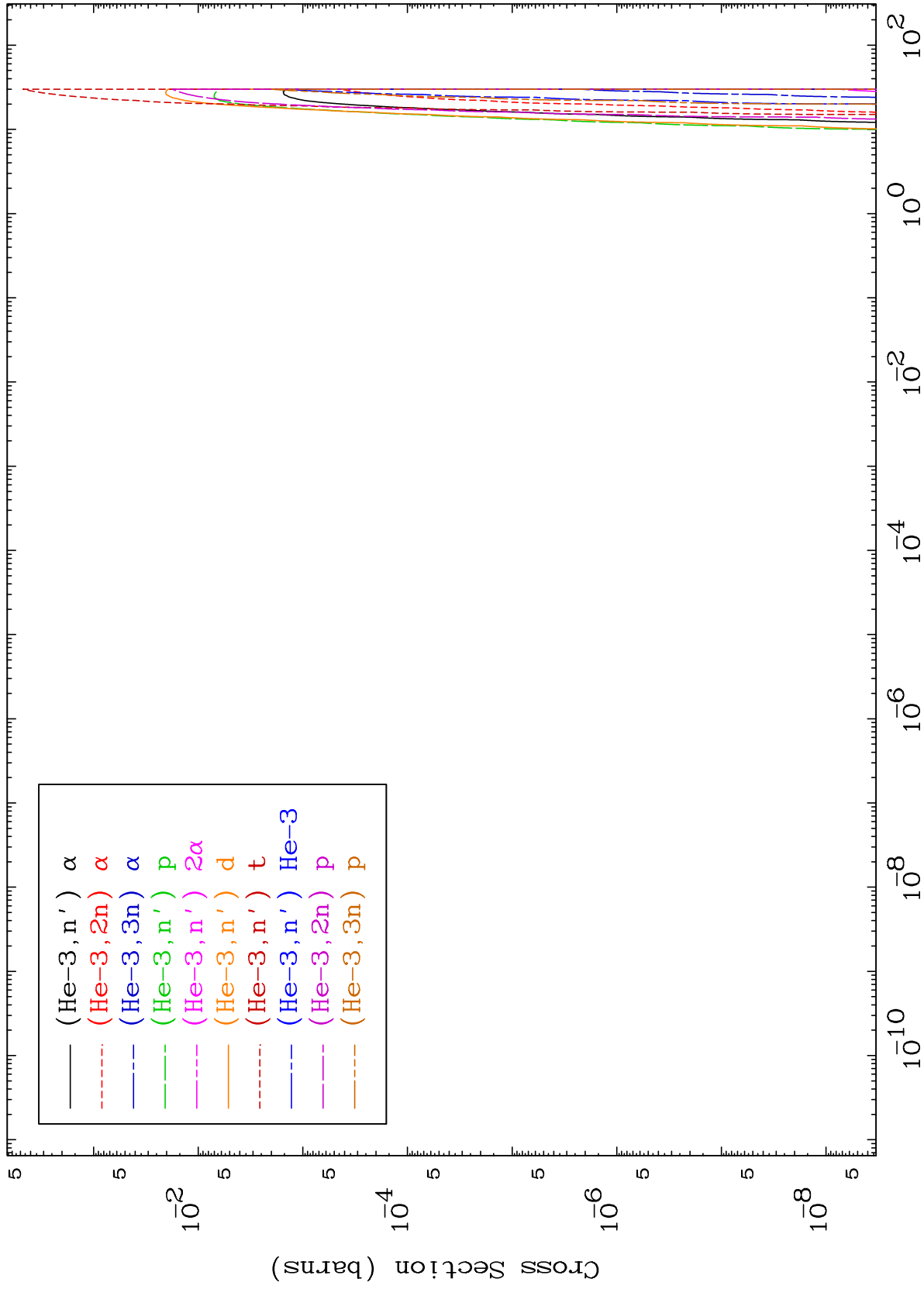
73-Ta-178



MAT 7319

He-3 Charged Particle
0 Kelvin Cross Sections

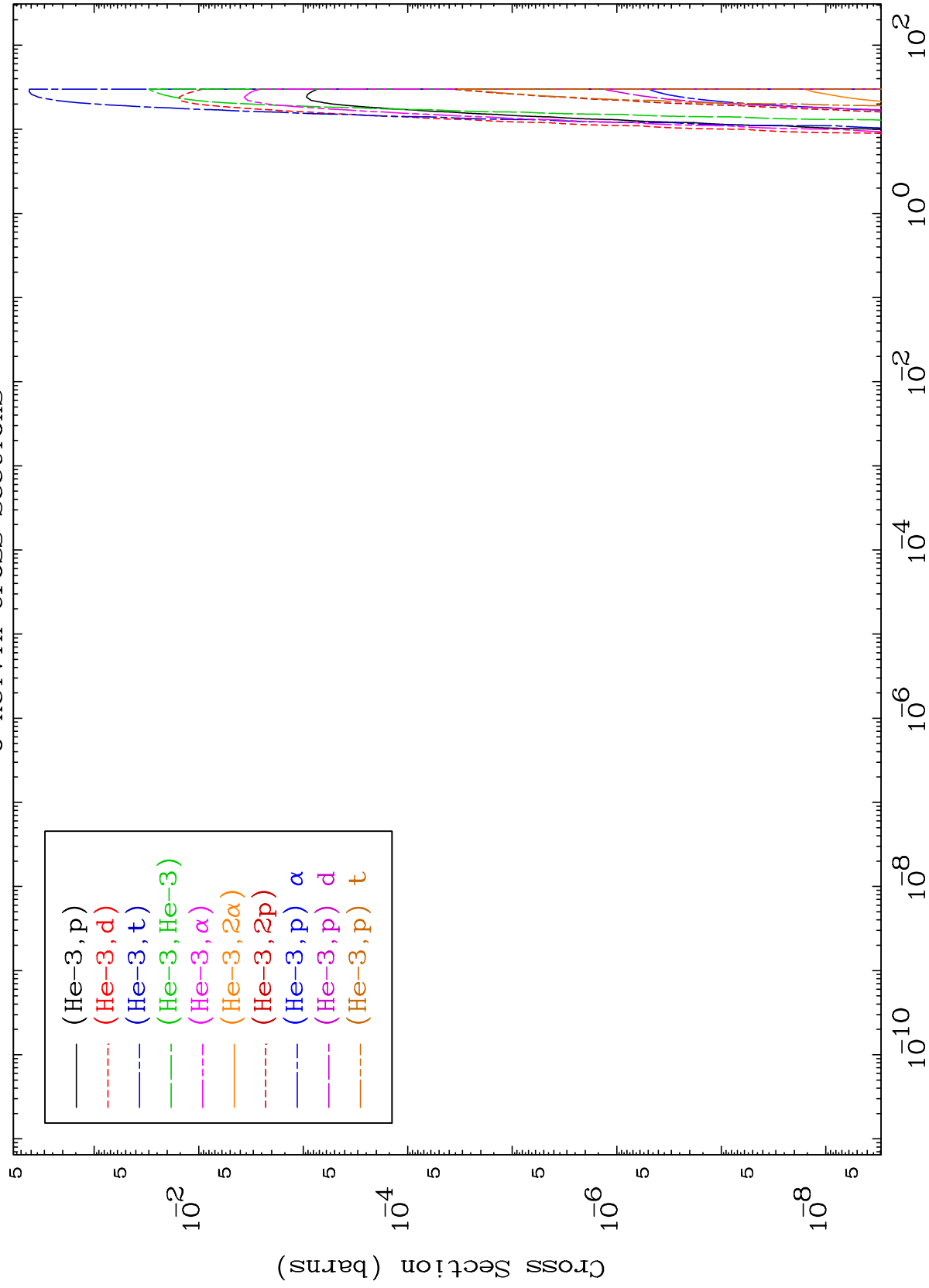
73-Ta-178



MAT 7319

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-178



5

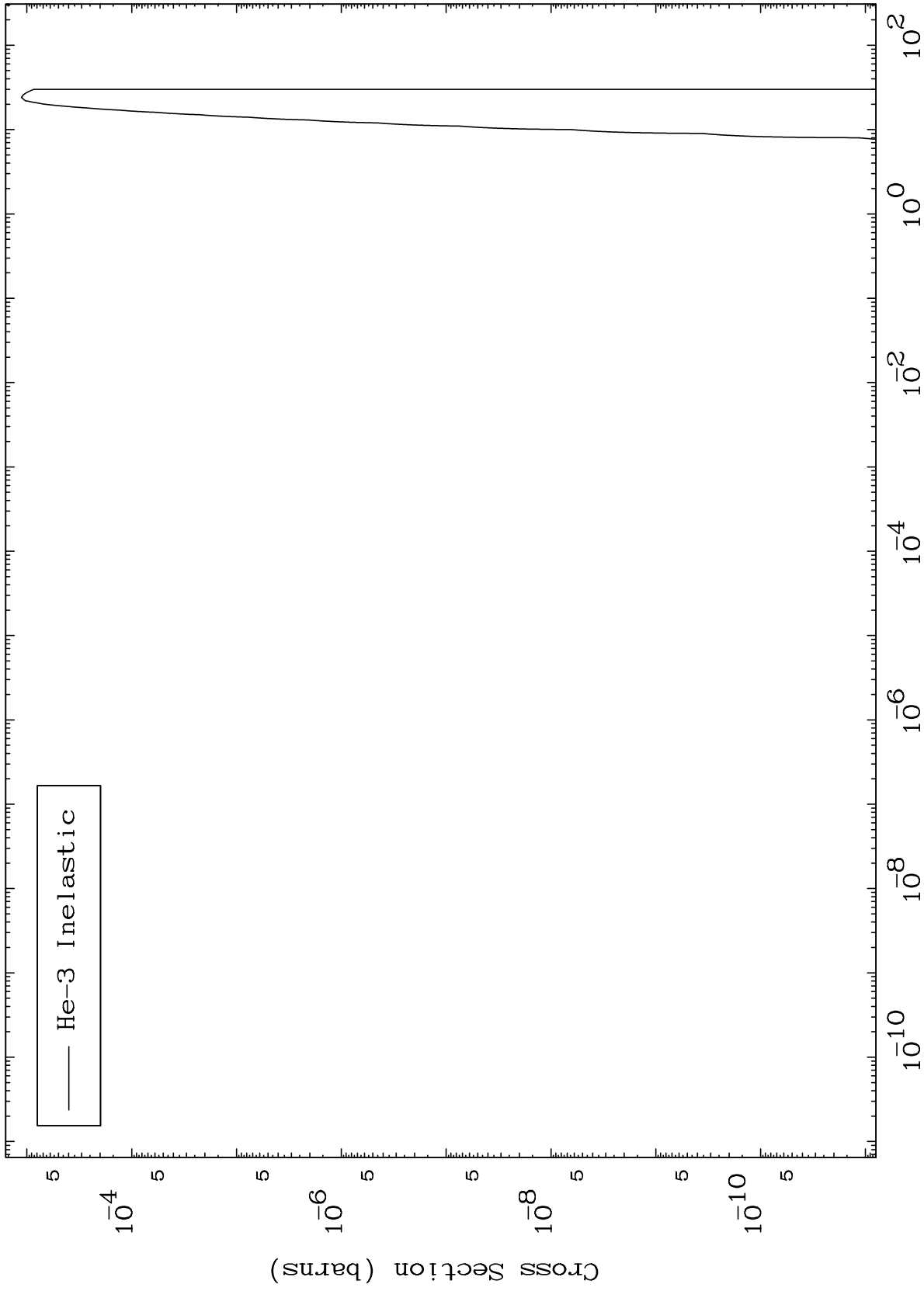
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

73-Ta-178



6

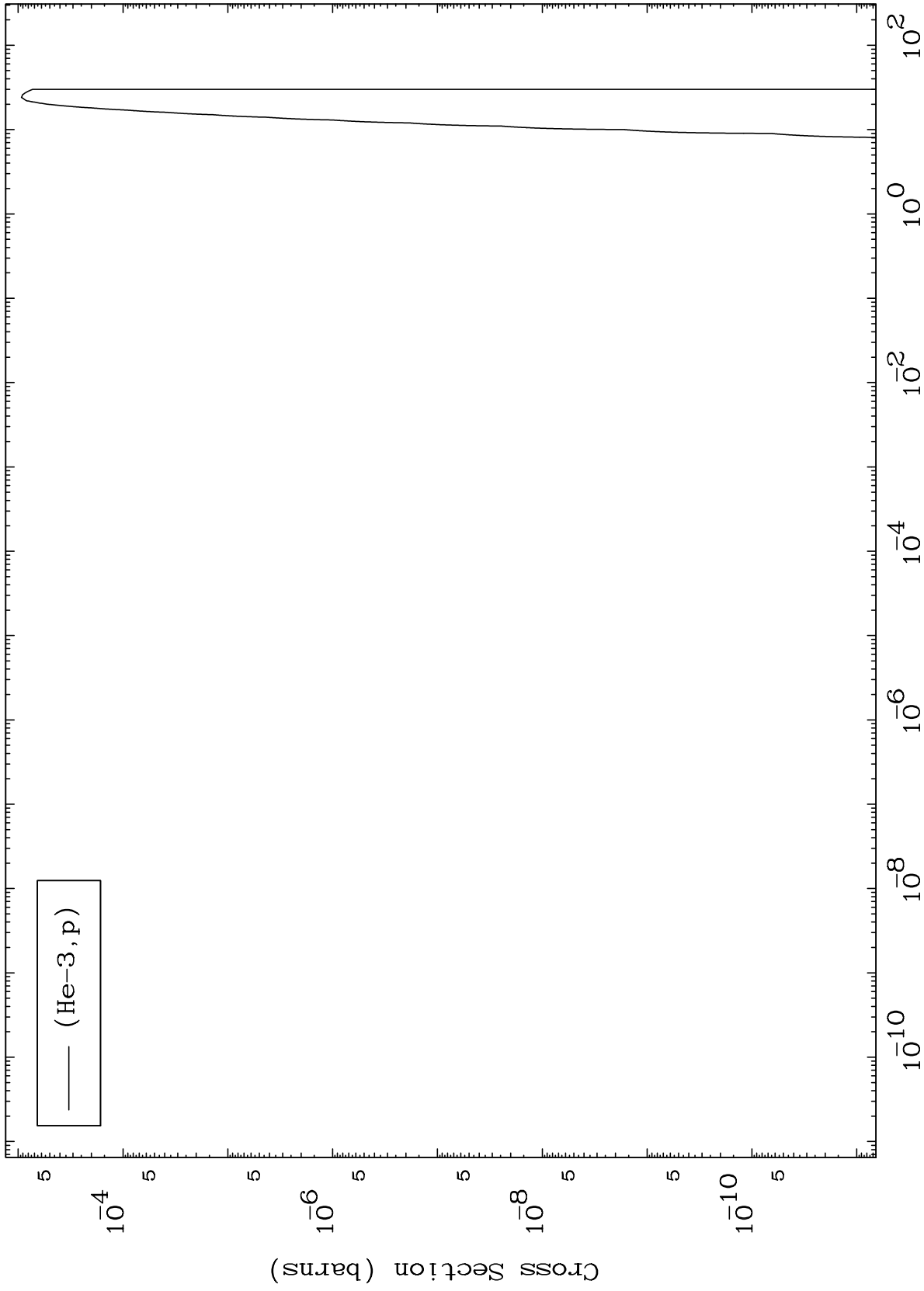
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

73-Ta-178



7

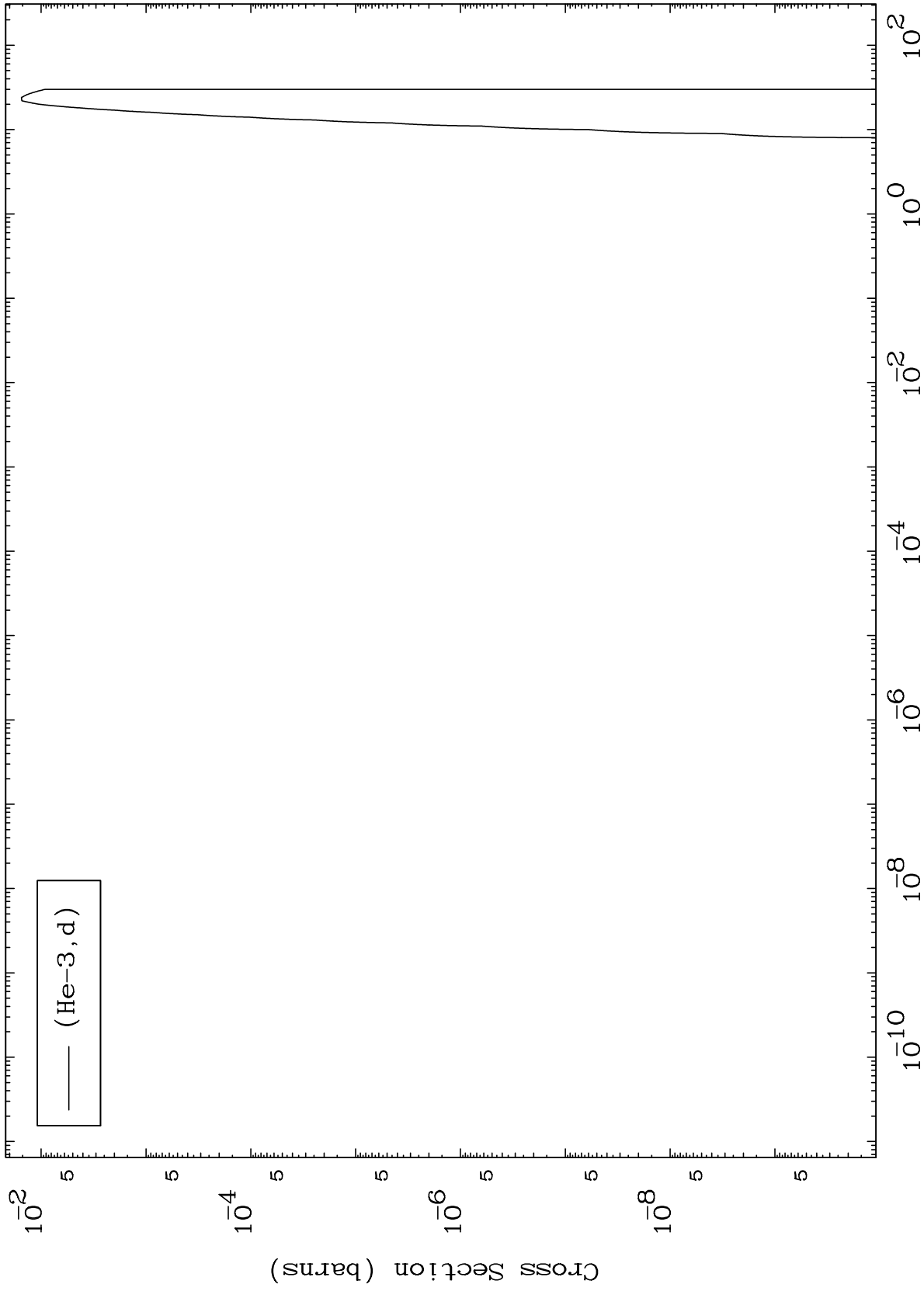
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

73-Ta-178



8

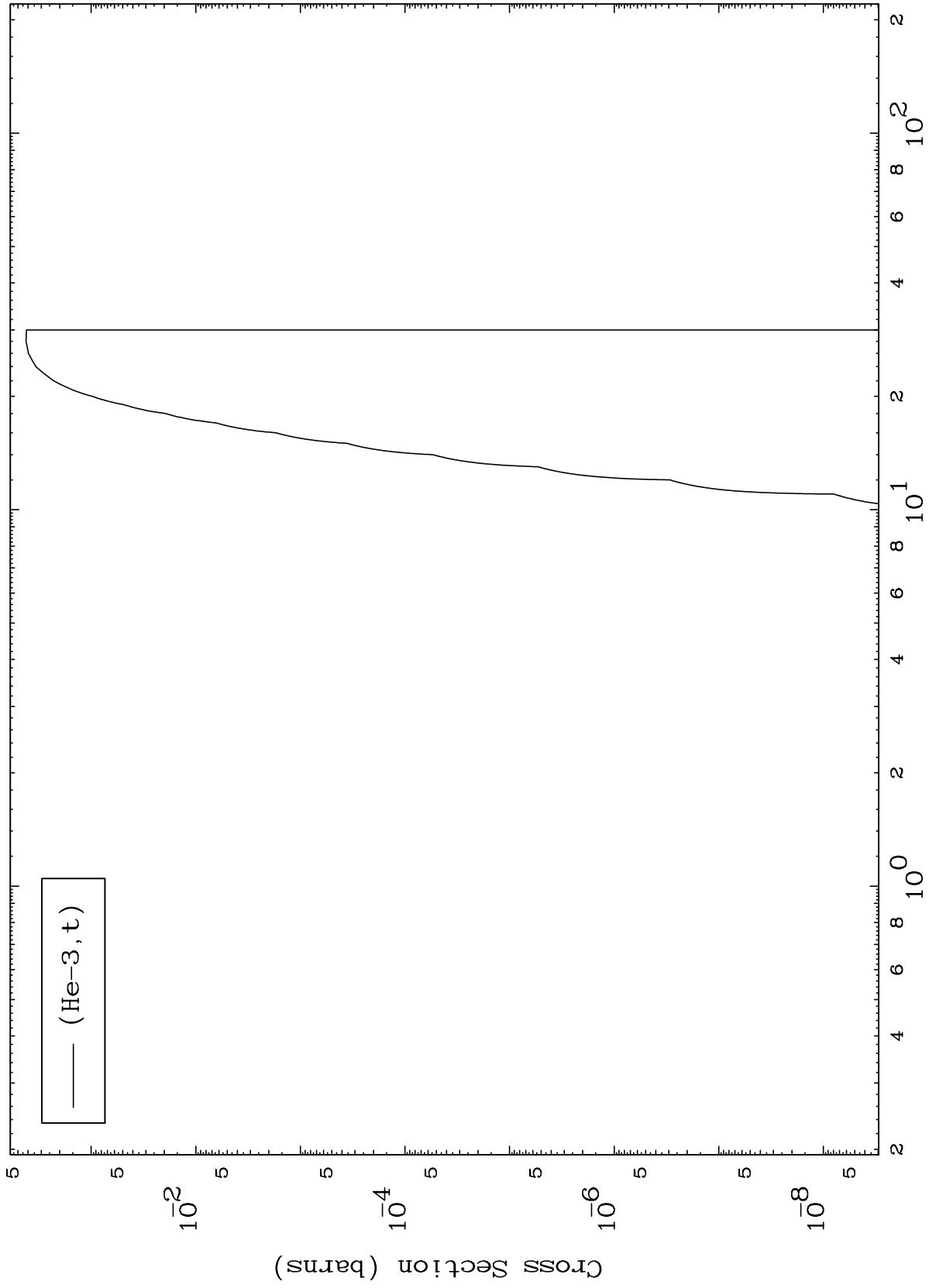
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

73-Ta-178



9

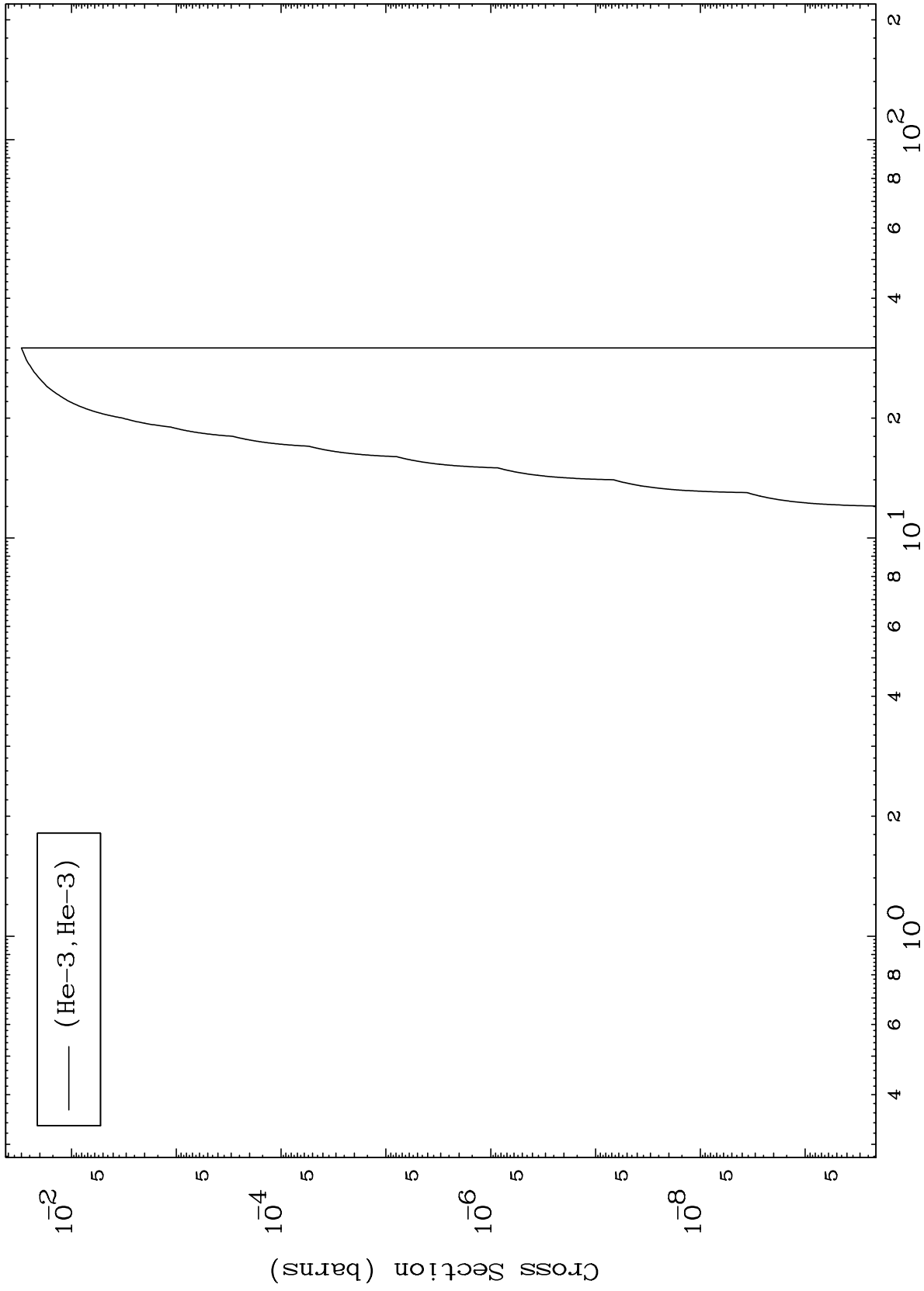
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

73-Ta-178



10

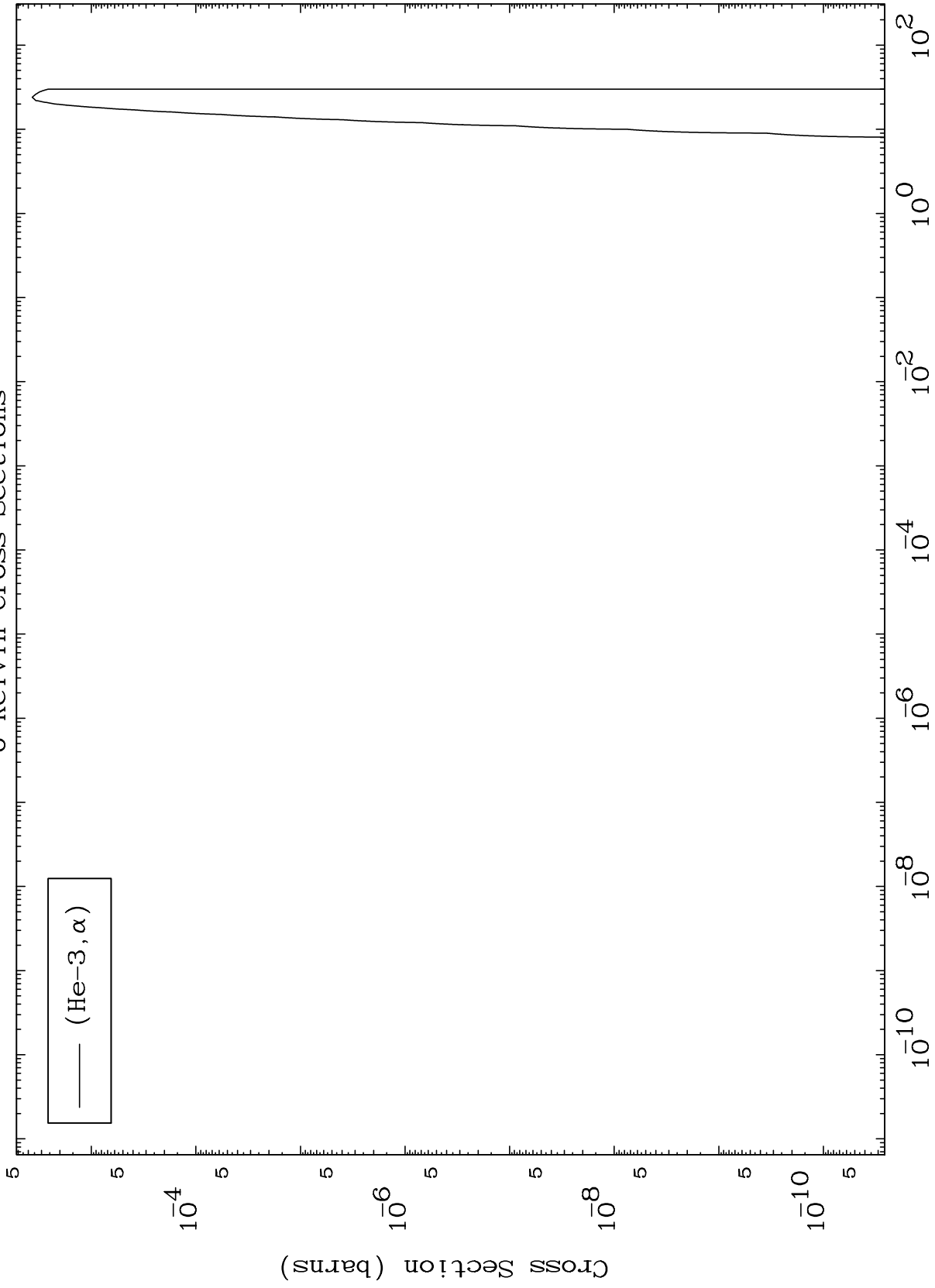
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

73-Ta-178



11

Incident Energy (MeV)

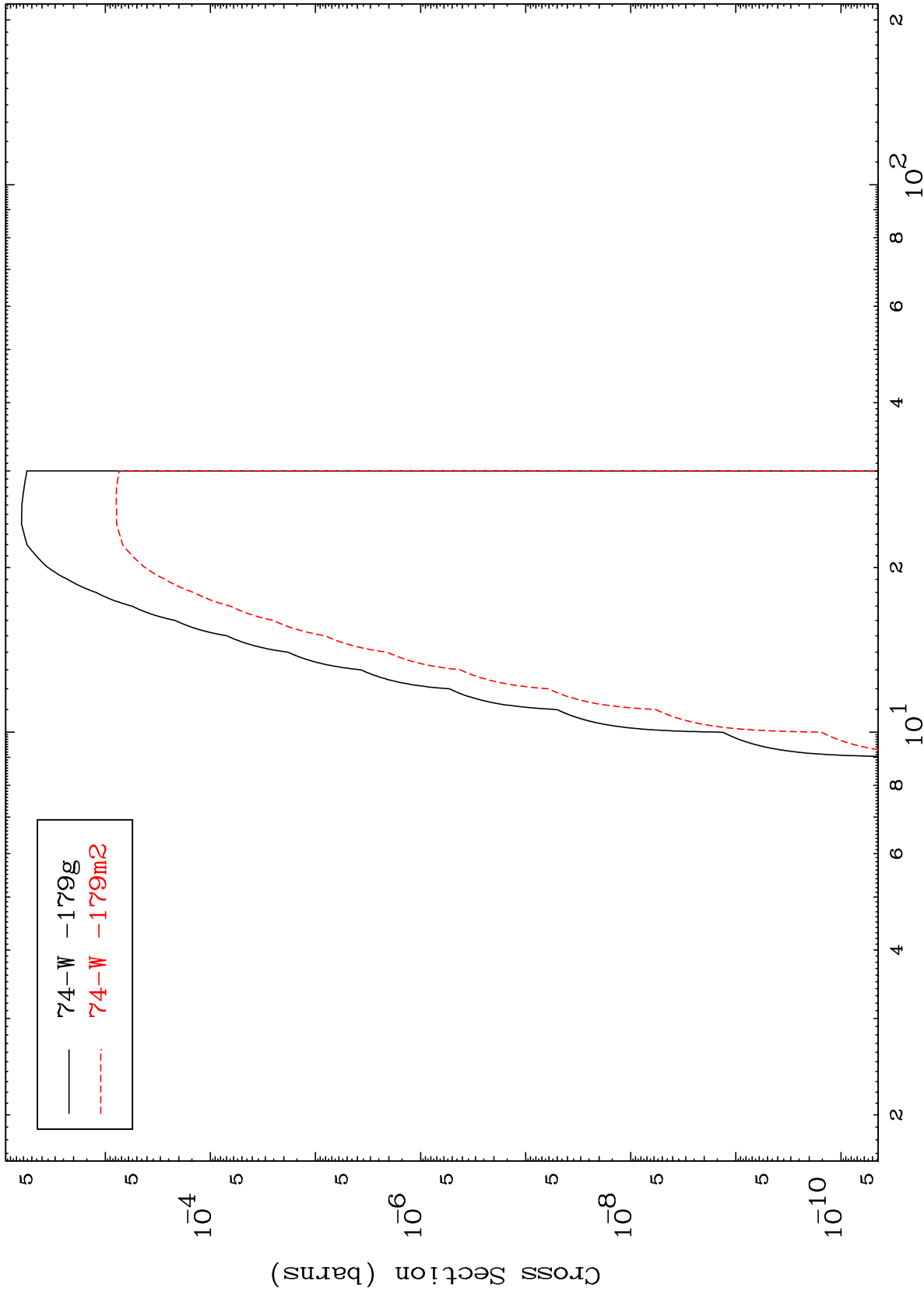
73-Ta-178

MAT 7319

(He-3, n') p

73-Ta-178

Radionuclide Production Cross Section



12

Incident Energy (MeV)

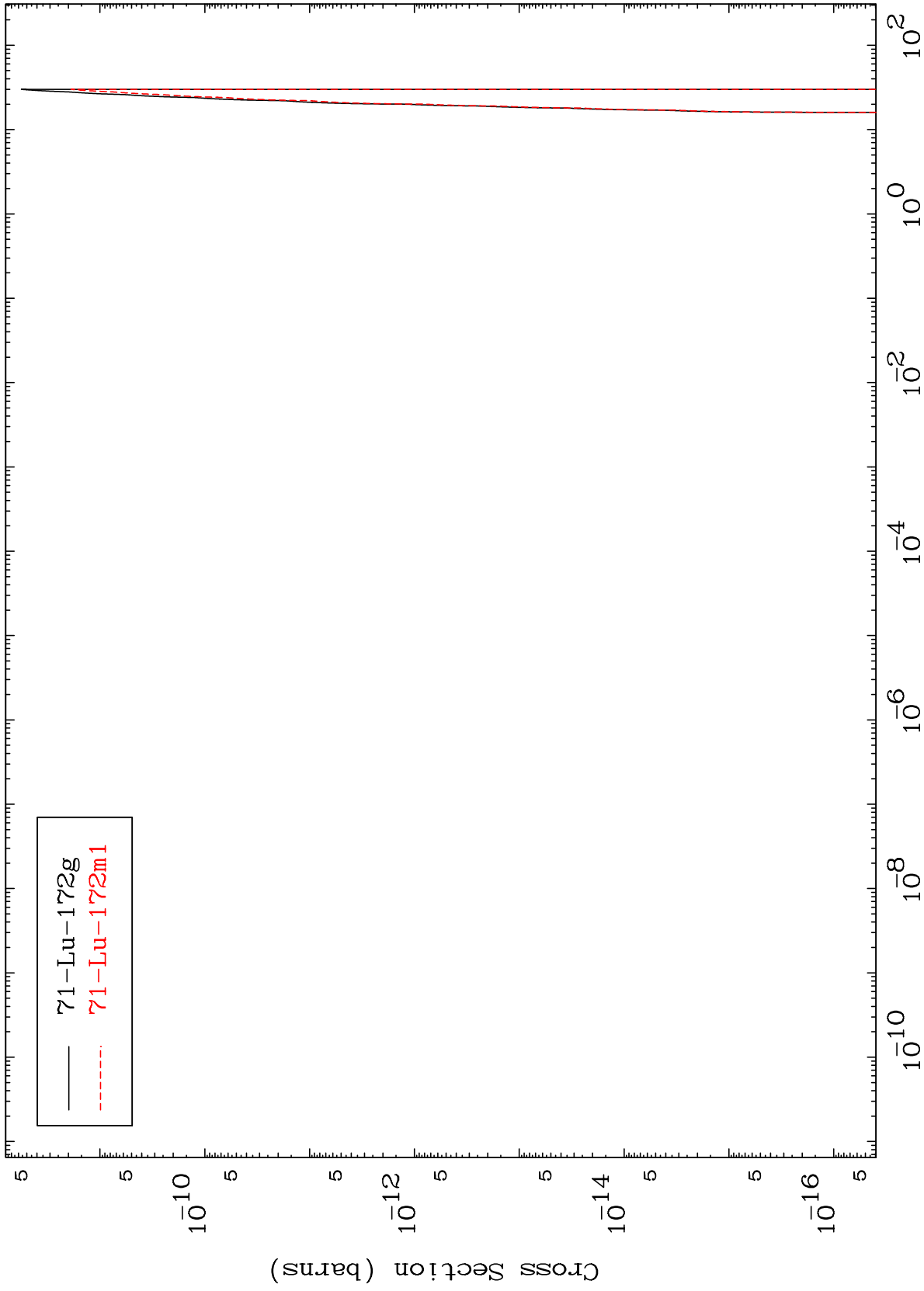
73-Ta-178

MAT 7319

(He-3, n') 2 α

73-Ta-178

Radionuclide Production Cross Section



13

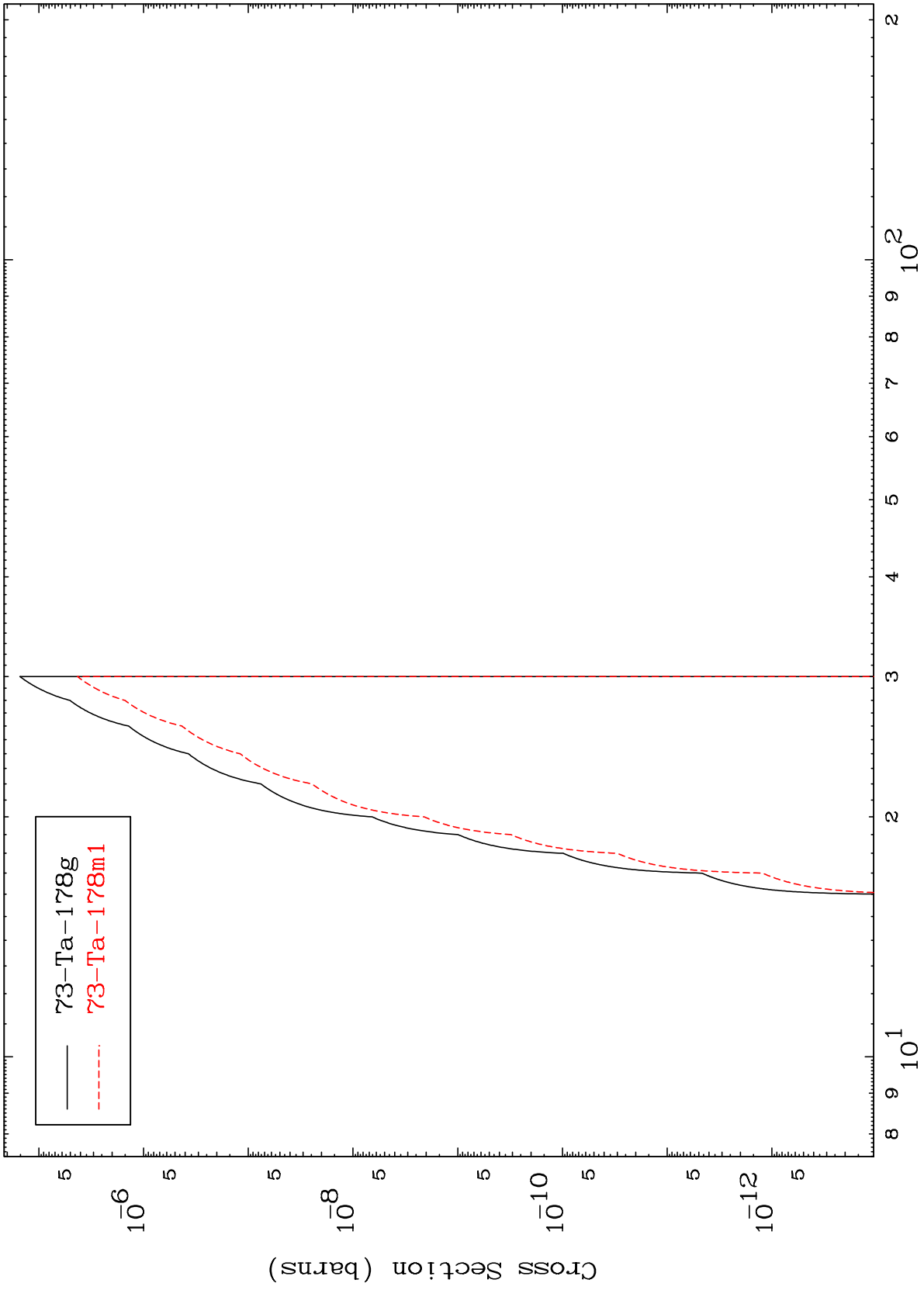
Incident Energy (MeV)

73-Ta-178

MAT 7319

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

⁷³Ta-178



14

Incident Energy (MeV)

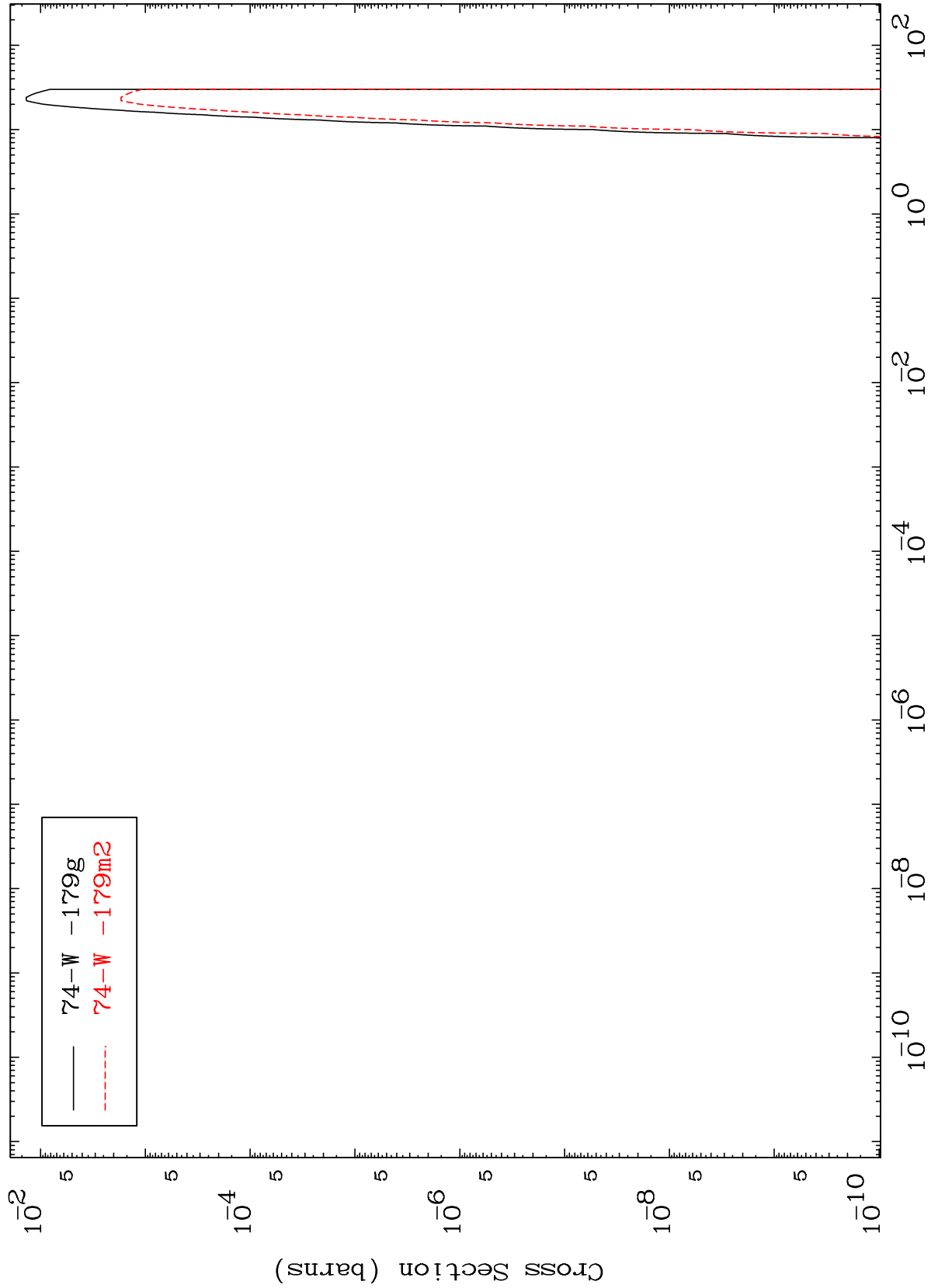
⁷³Ta-178

MAT 7319

(He-3,d)

73-Ta-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

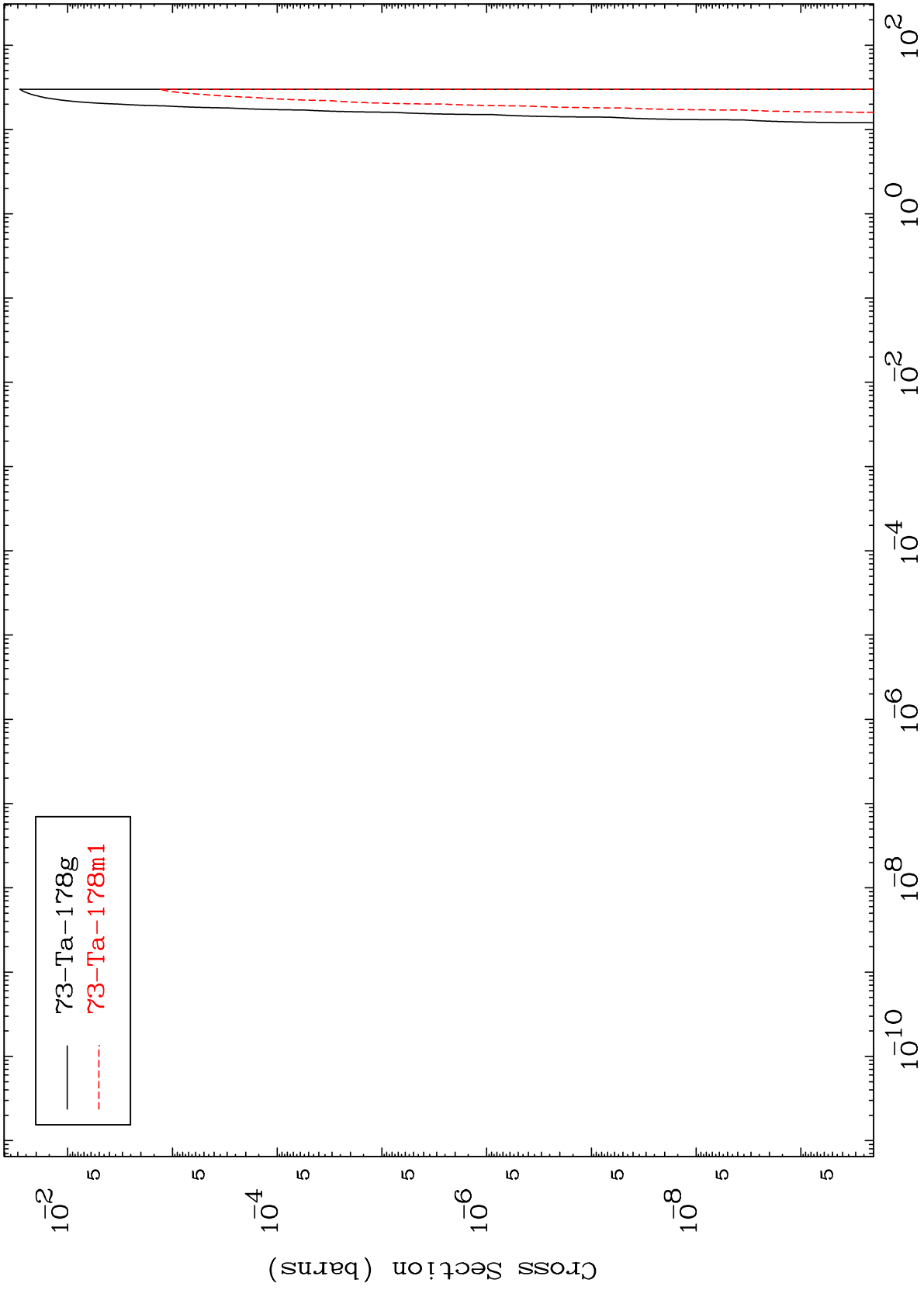
73-Ta-178

MAT 7319

(He-3, He-3)

⁷³Ta-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

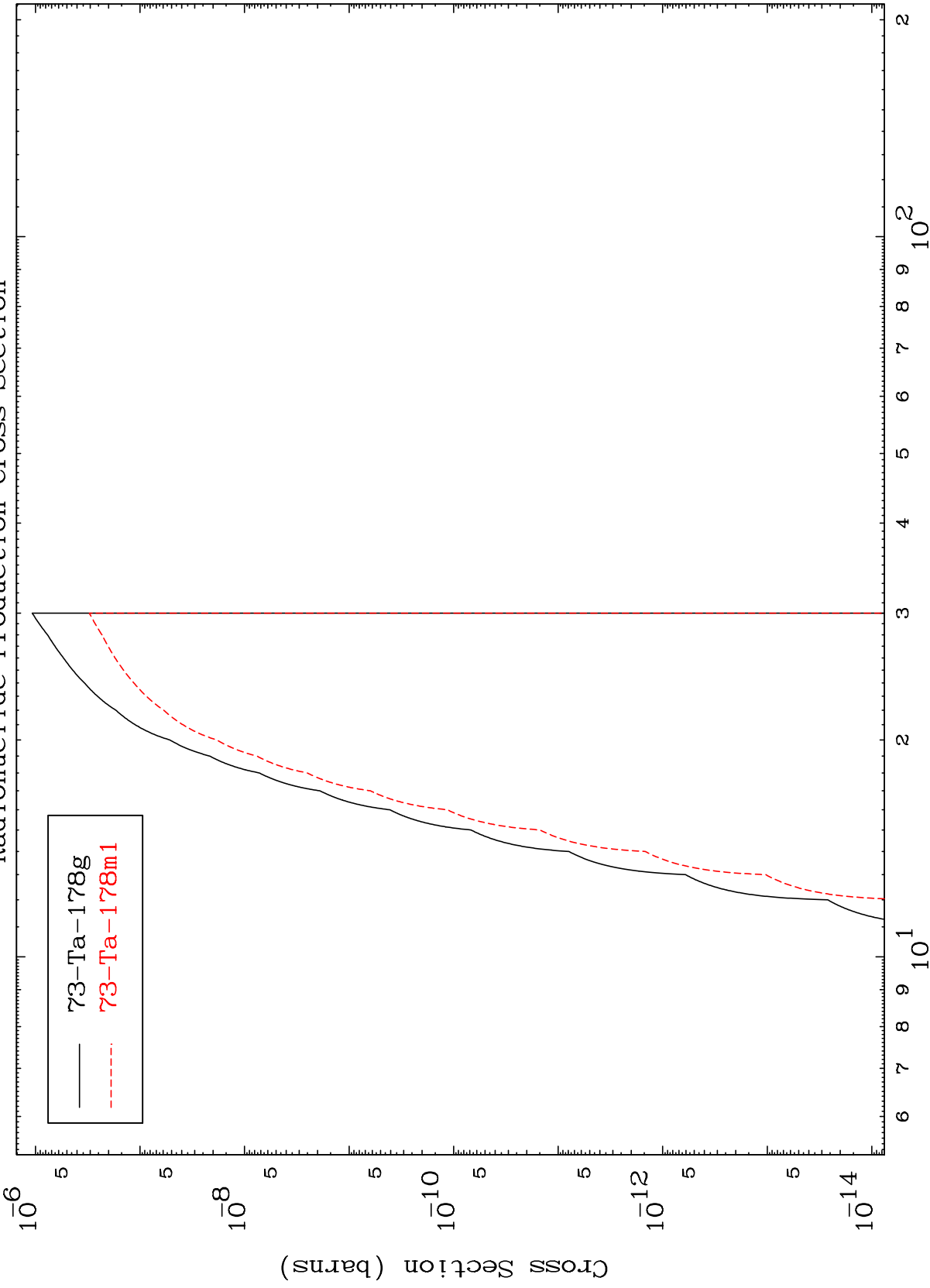
⁷³Ta-178

MAT 7319

(He-3,p) d

⁷³Ta-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷³Ta-178