

Program EVALPLOT
(Version 2018-1)

by

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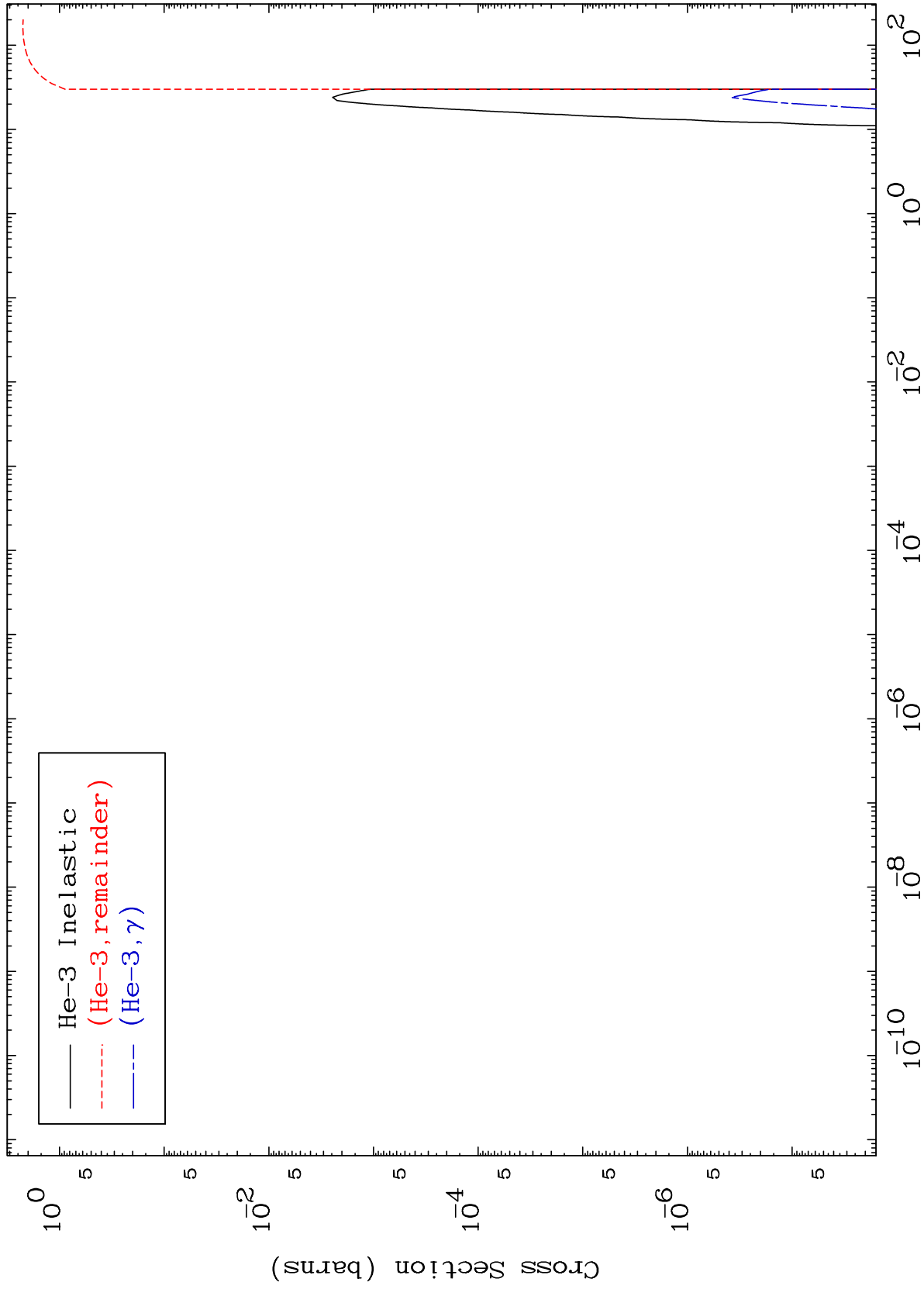
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7780

He-3 Major
0 Kelvin Cross Sections

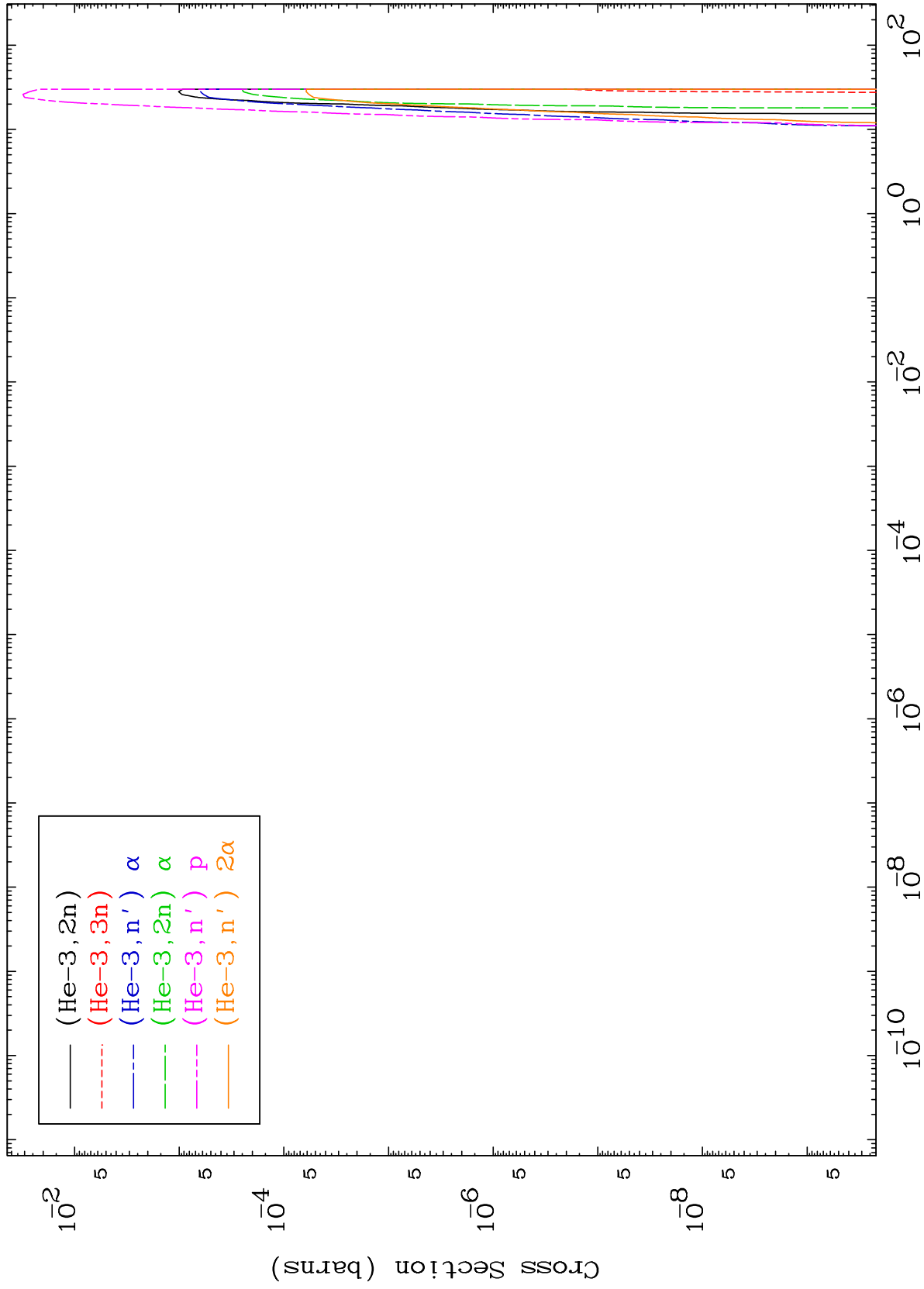
78-Pt-175



MAT 7780

He-3 Neutron Production
0 Kelvin Cross Sections

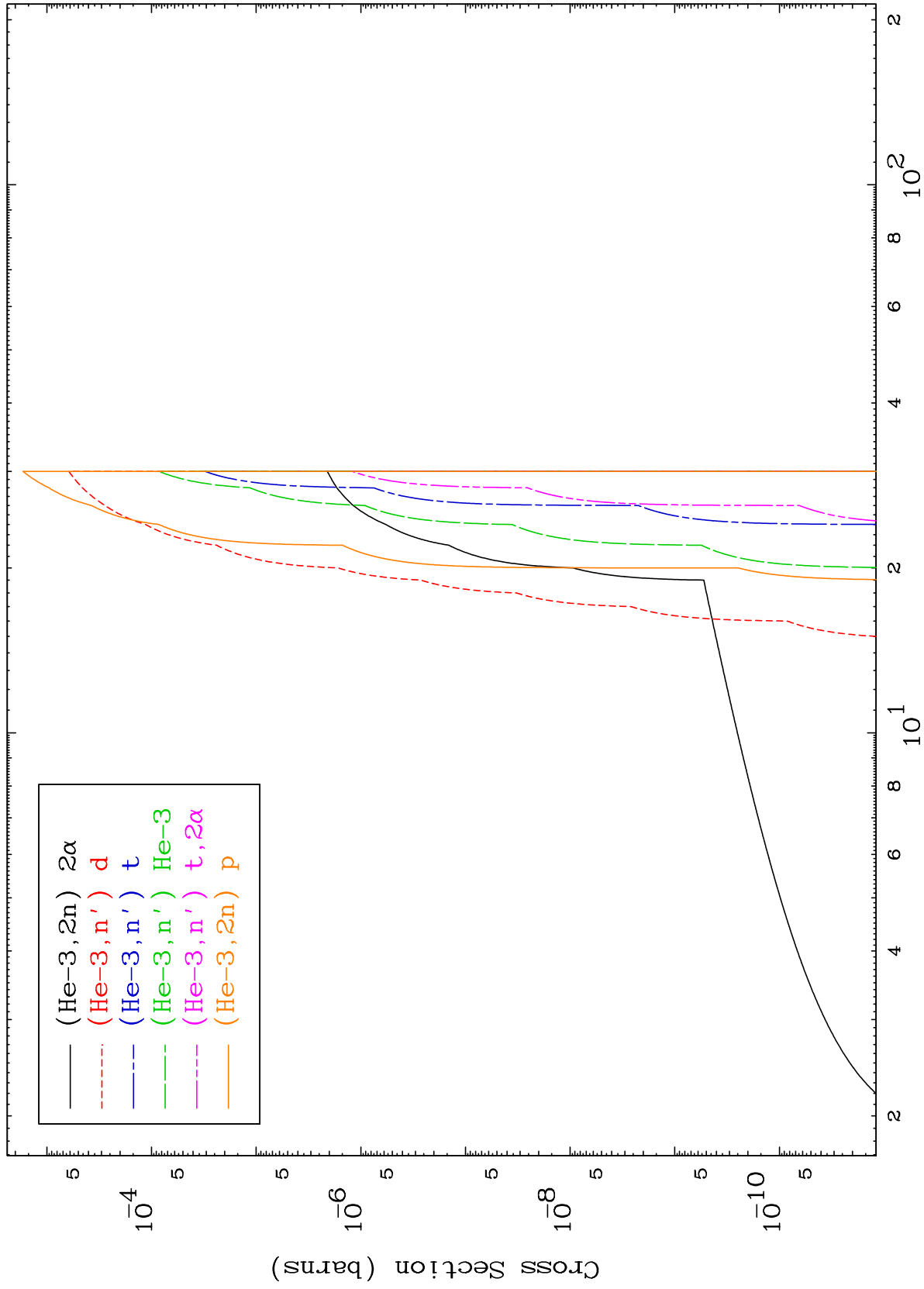
78-Pt-175

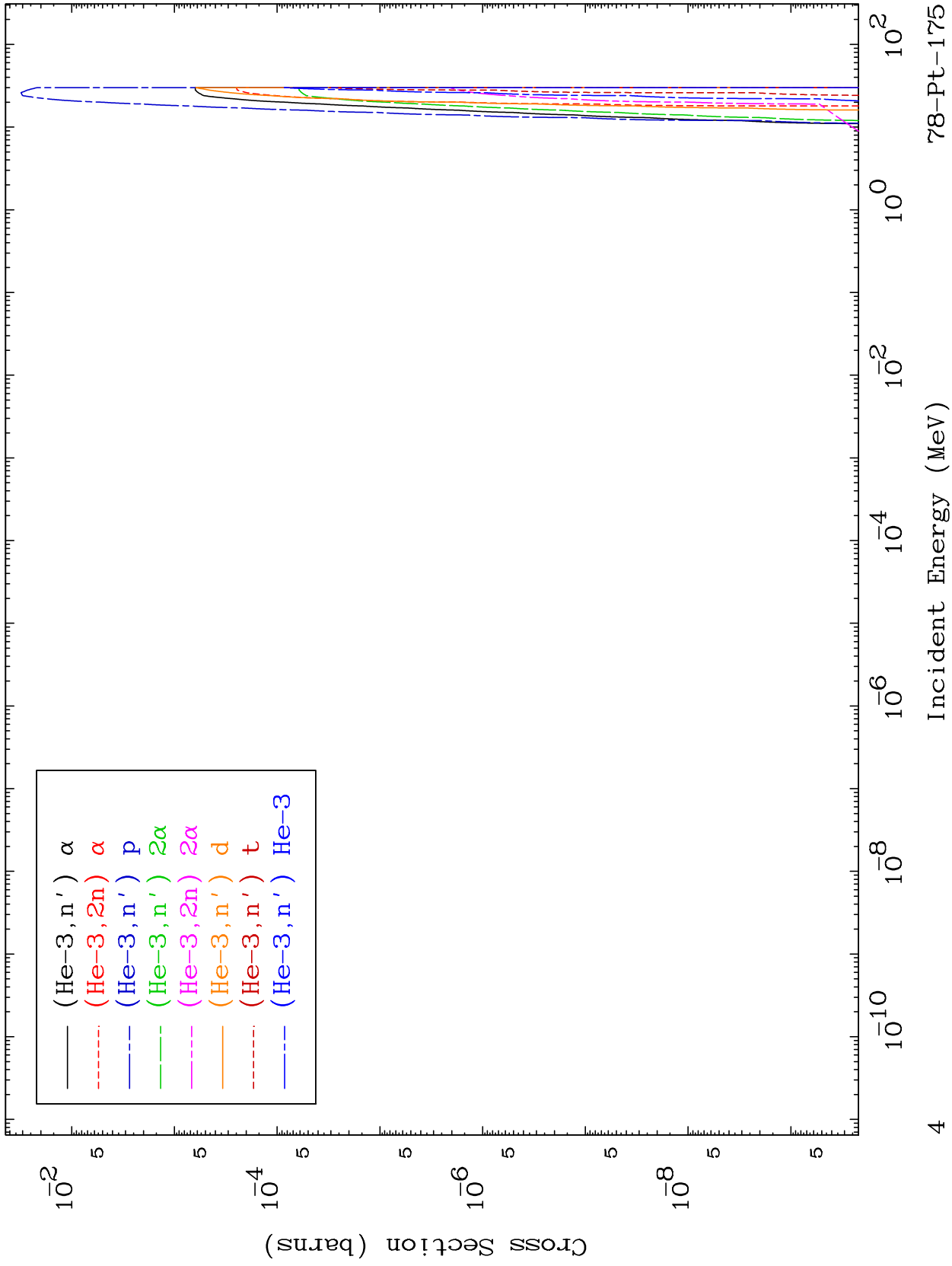


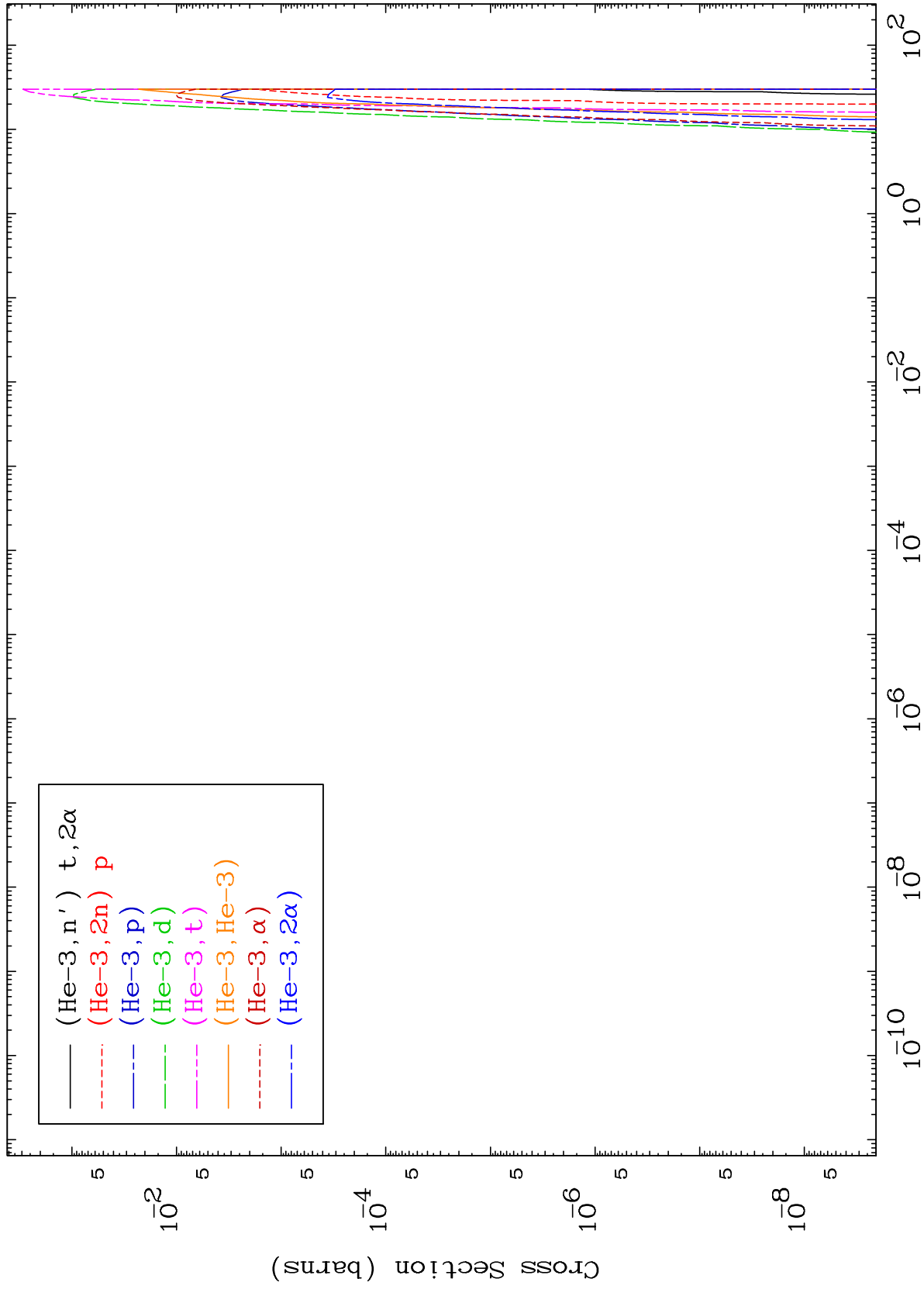
2

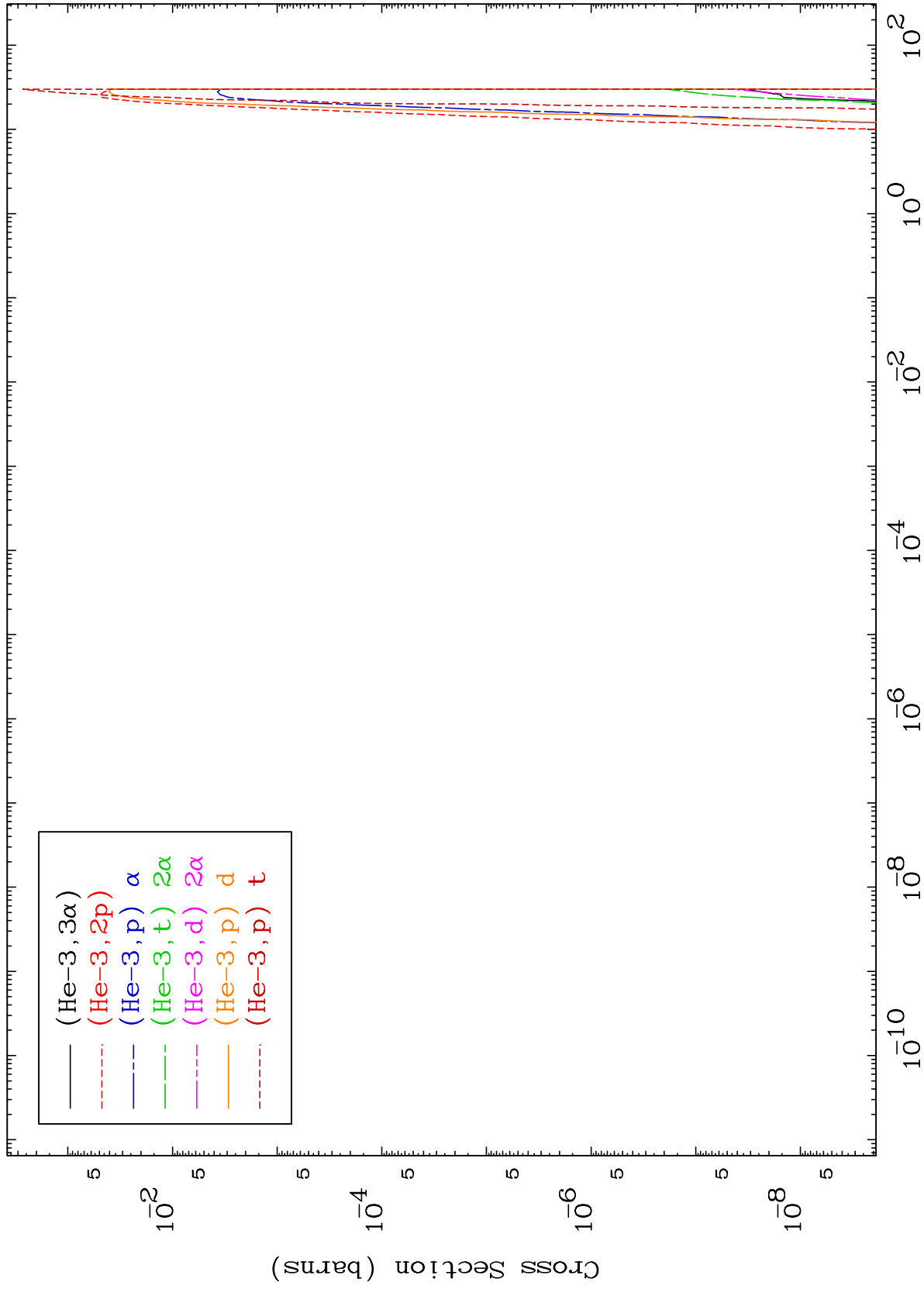
Incident Energy (MeV)

78-Pt-175





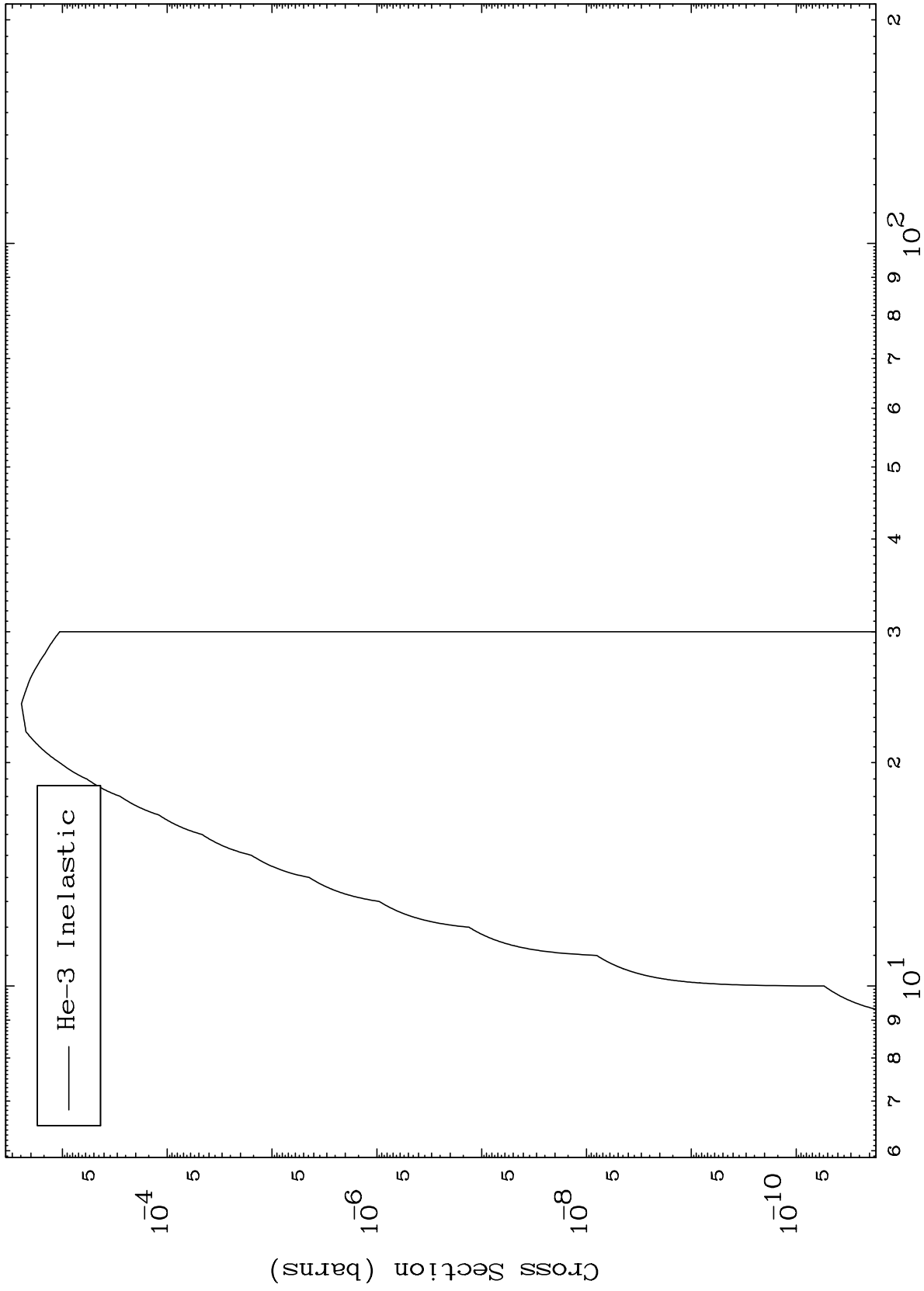




MAT 7780

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

78-Pt-175



7

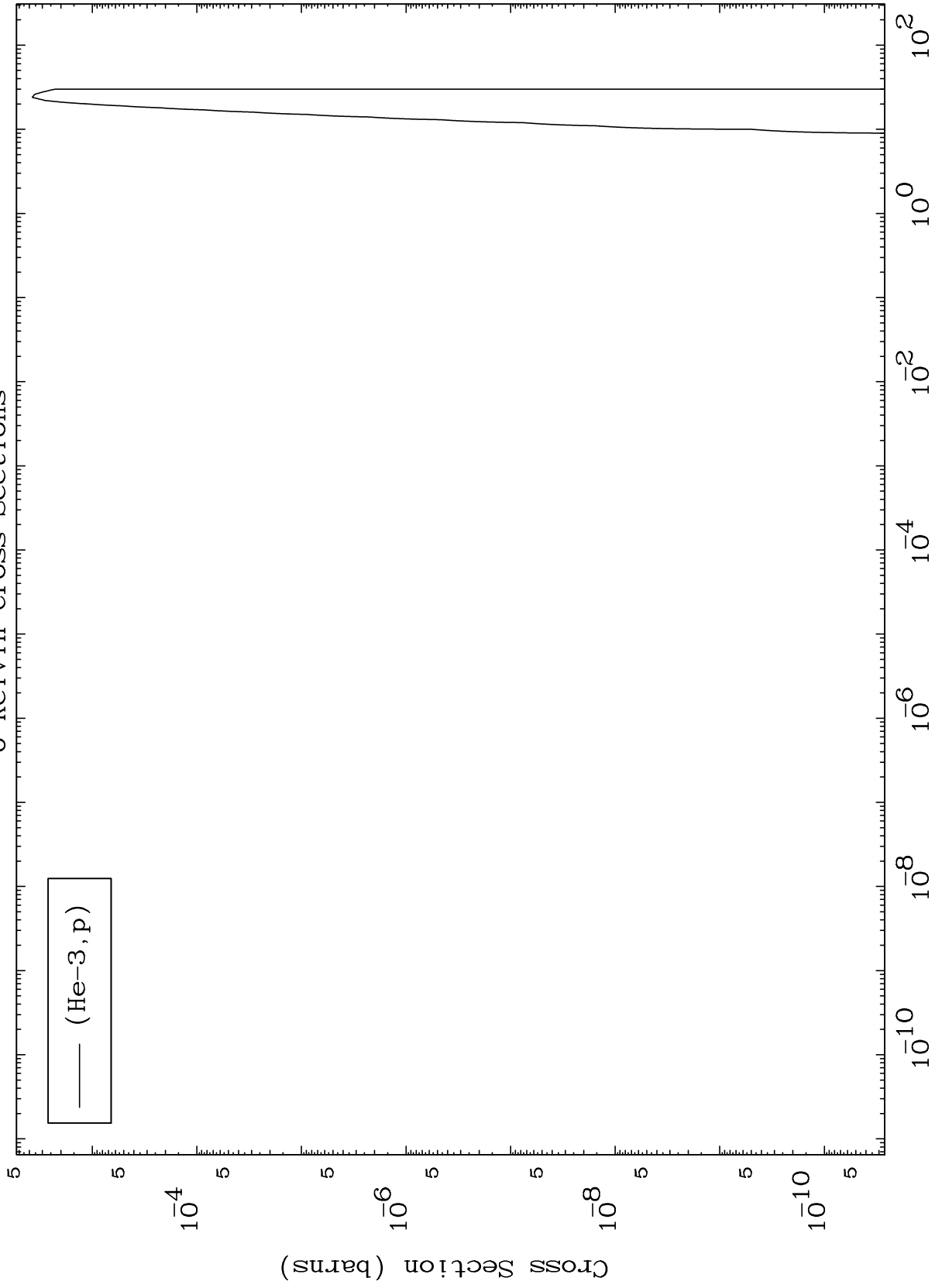
Incident Energy (MeV)

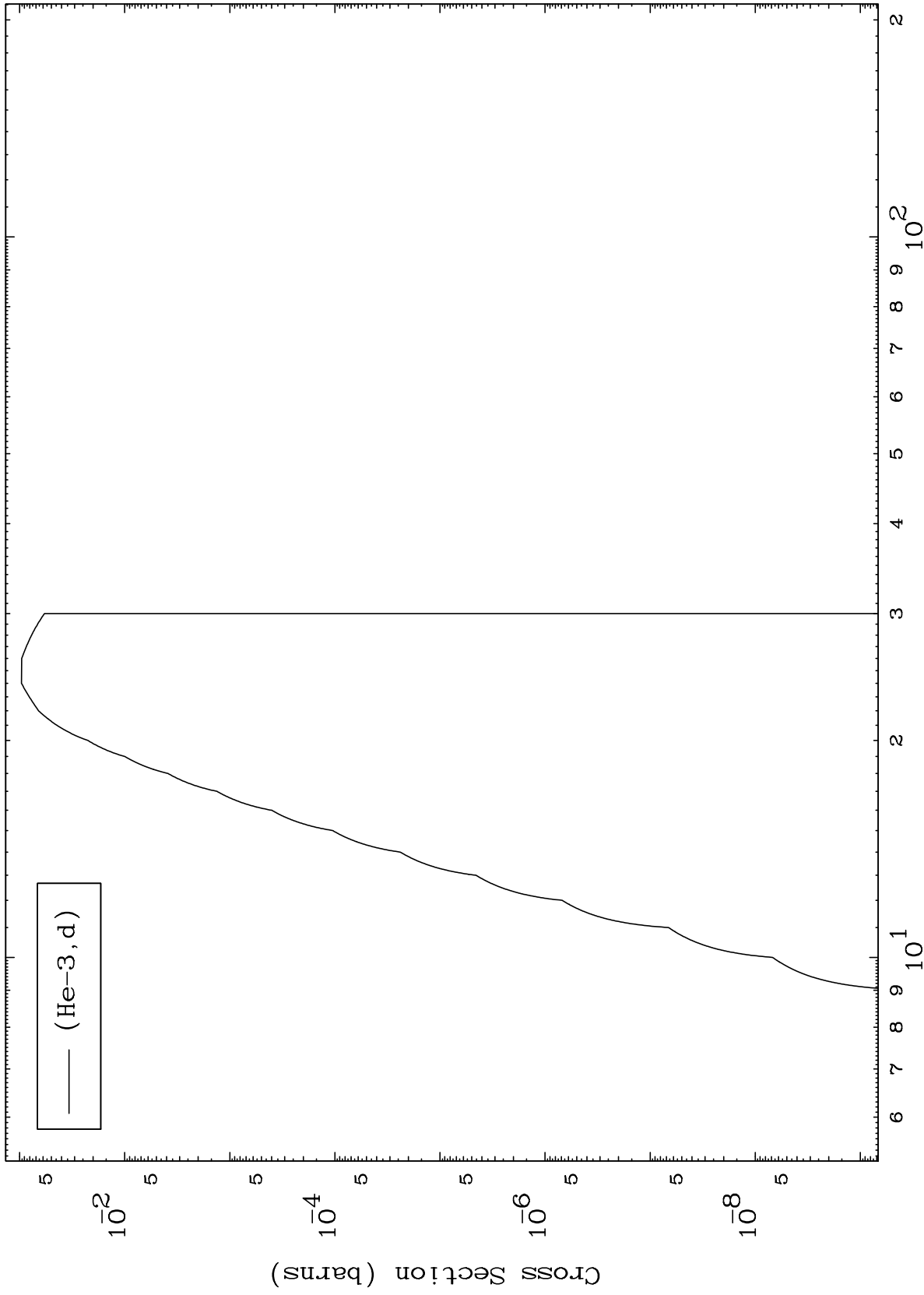
78-Pt-175

MAT 7780

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

78-Pt-175

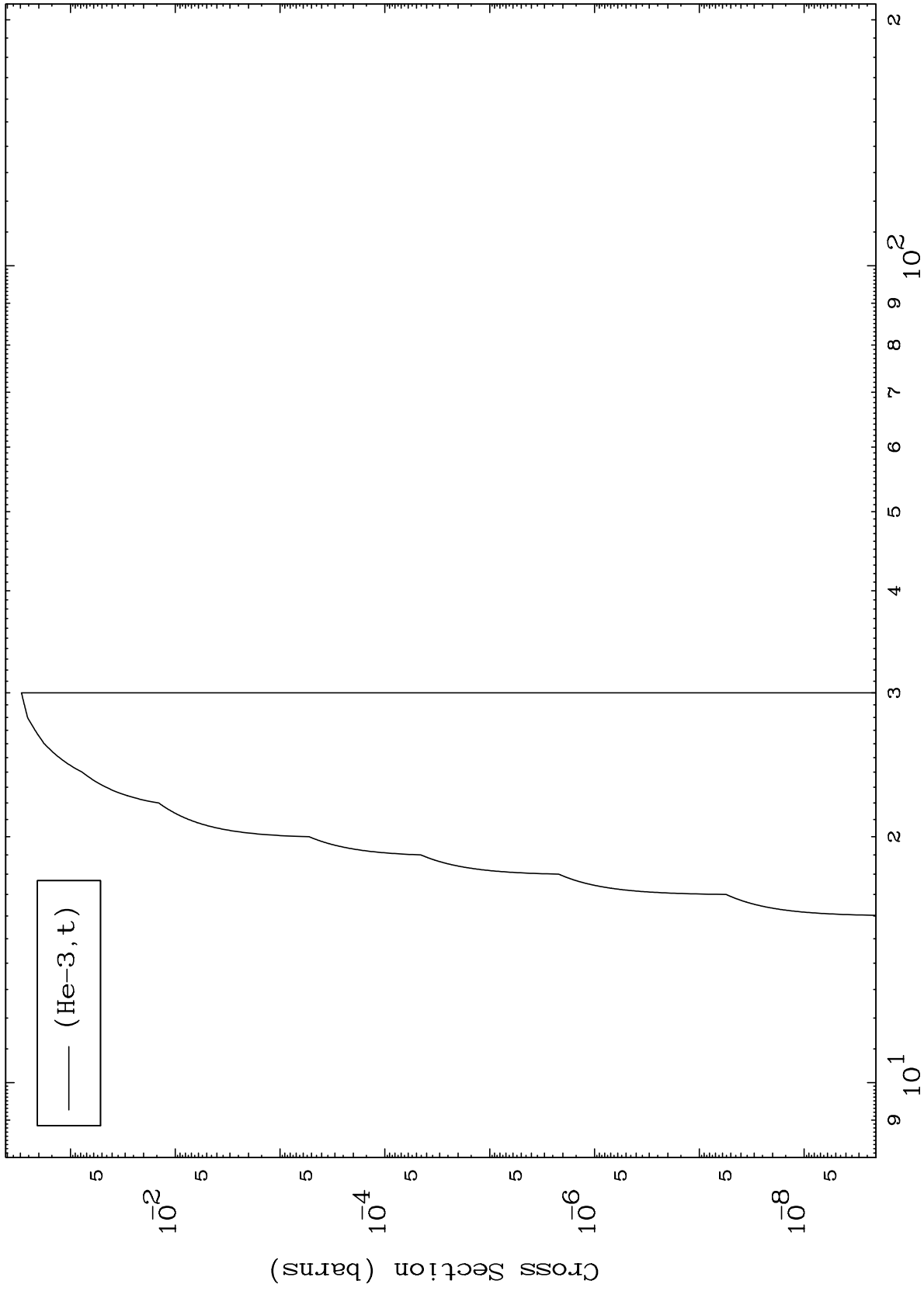




MAT 7780

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

78-Pt-175



10

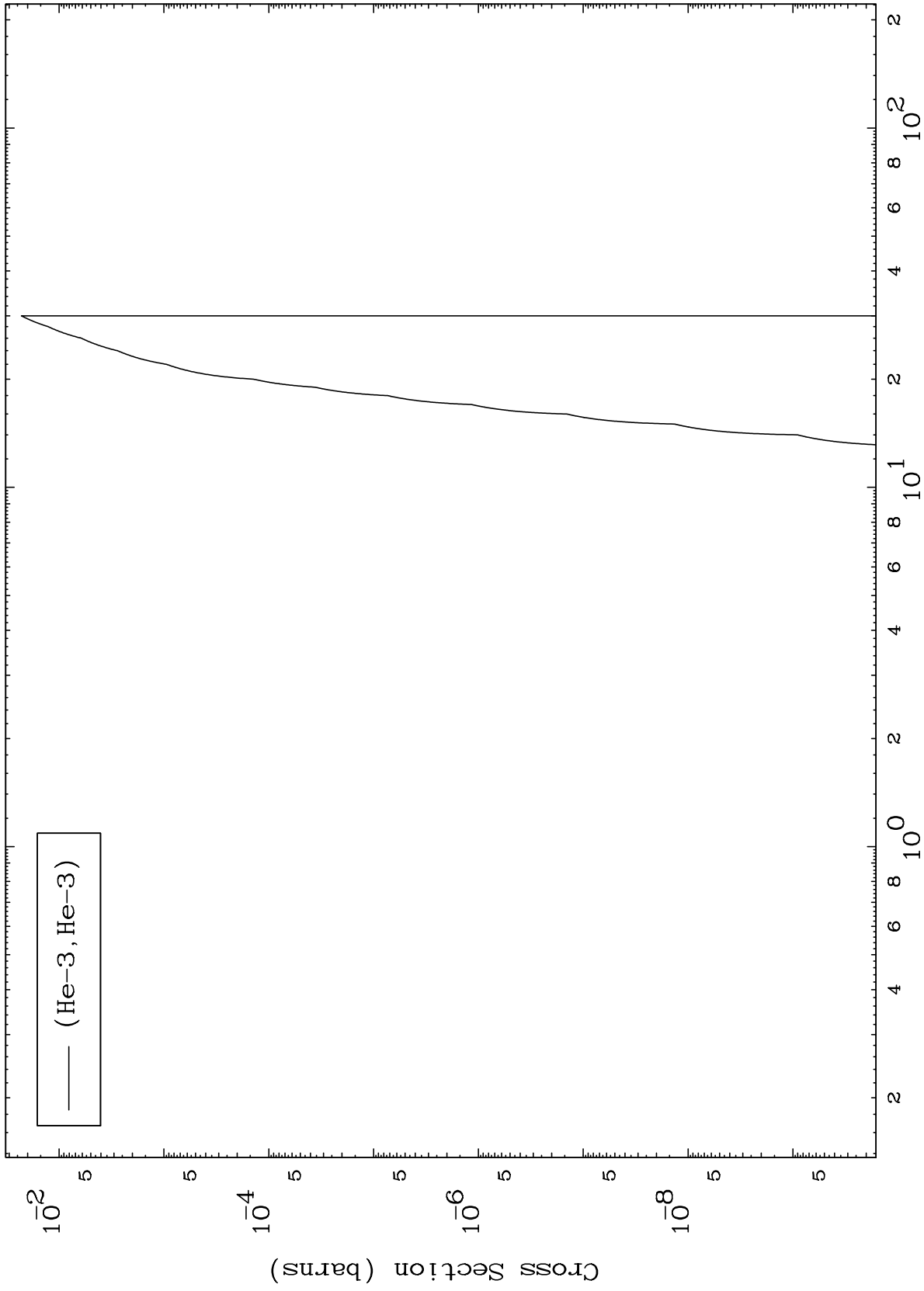
Incident Energy (MeV)

78-Pt-175

MAT 7780

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

78-Pt-175



11

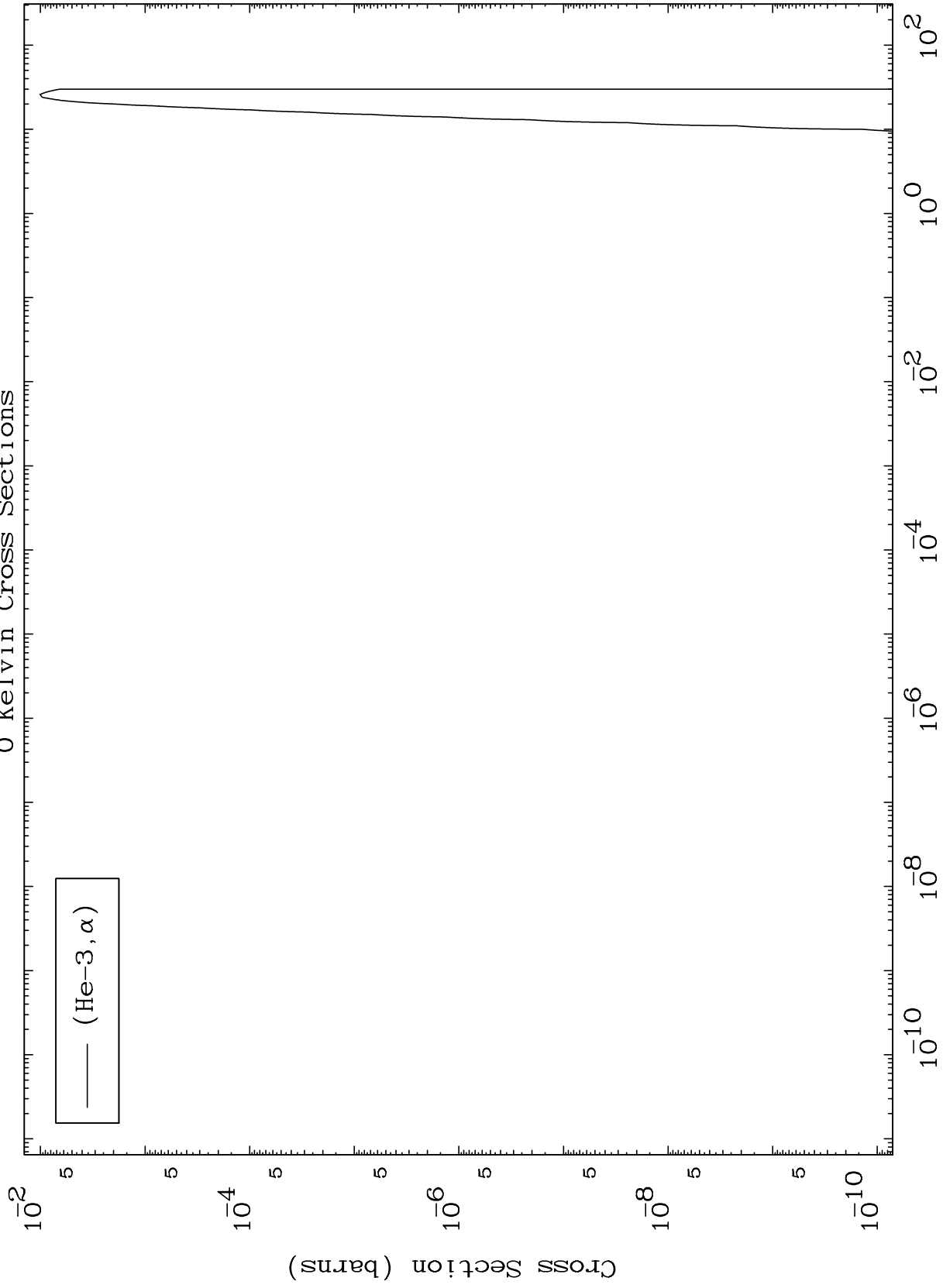
Incident Energy (MeV)

78-Pt-175

MAT 7780

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

78-Pt-175



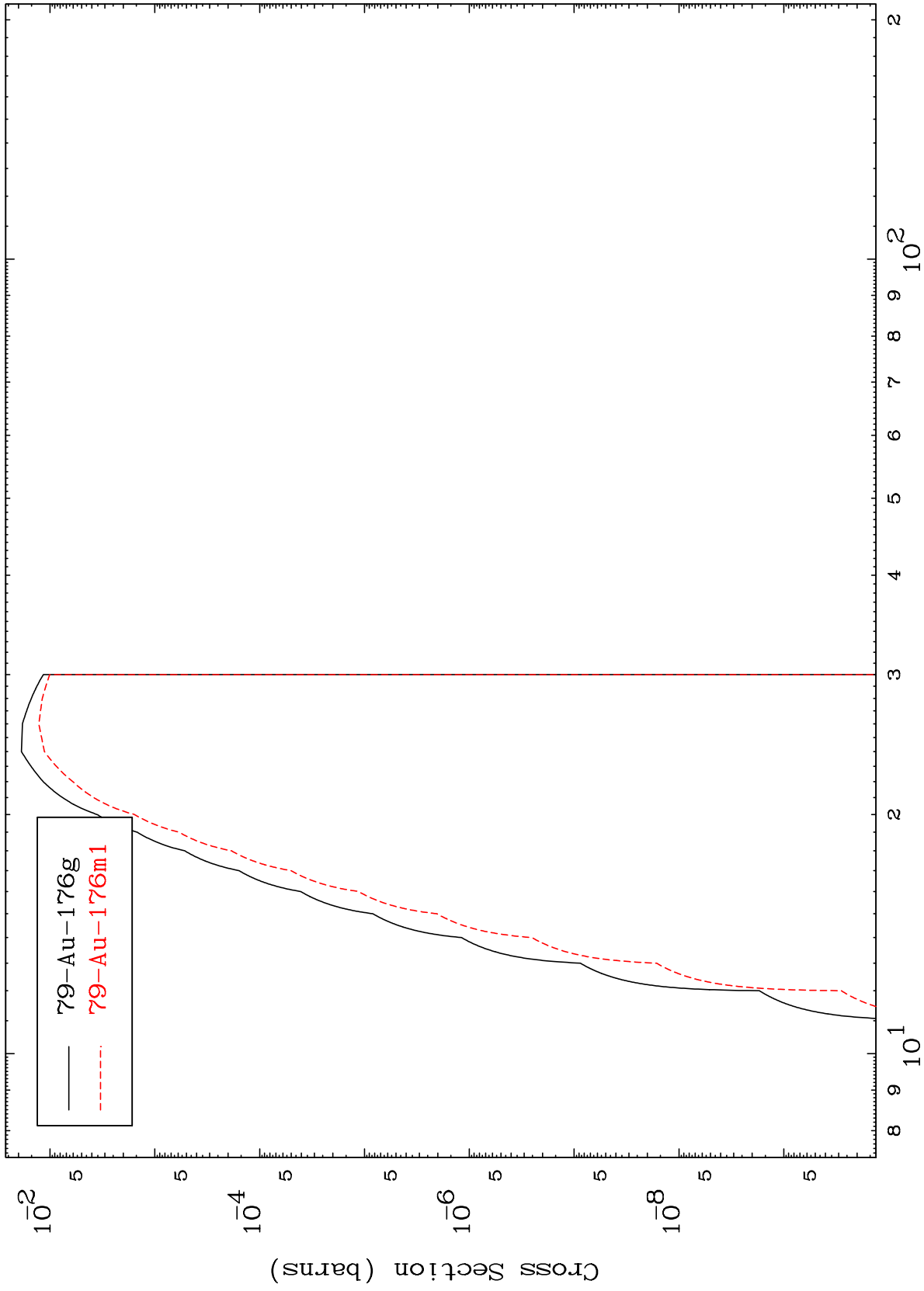
(He-3, α)

MAT 7780

(He-3, n') p

78-Pt-175

Radionuclide Production Cross Section



13

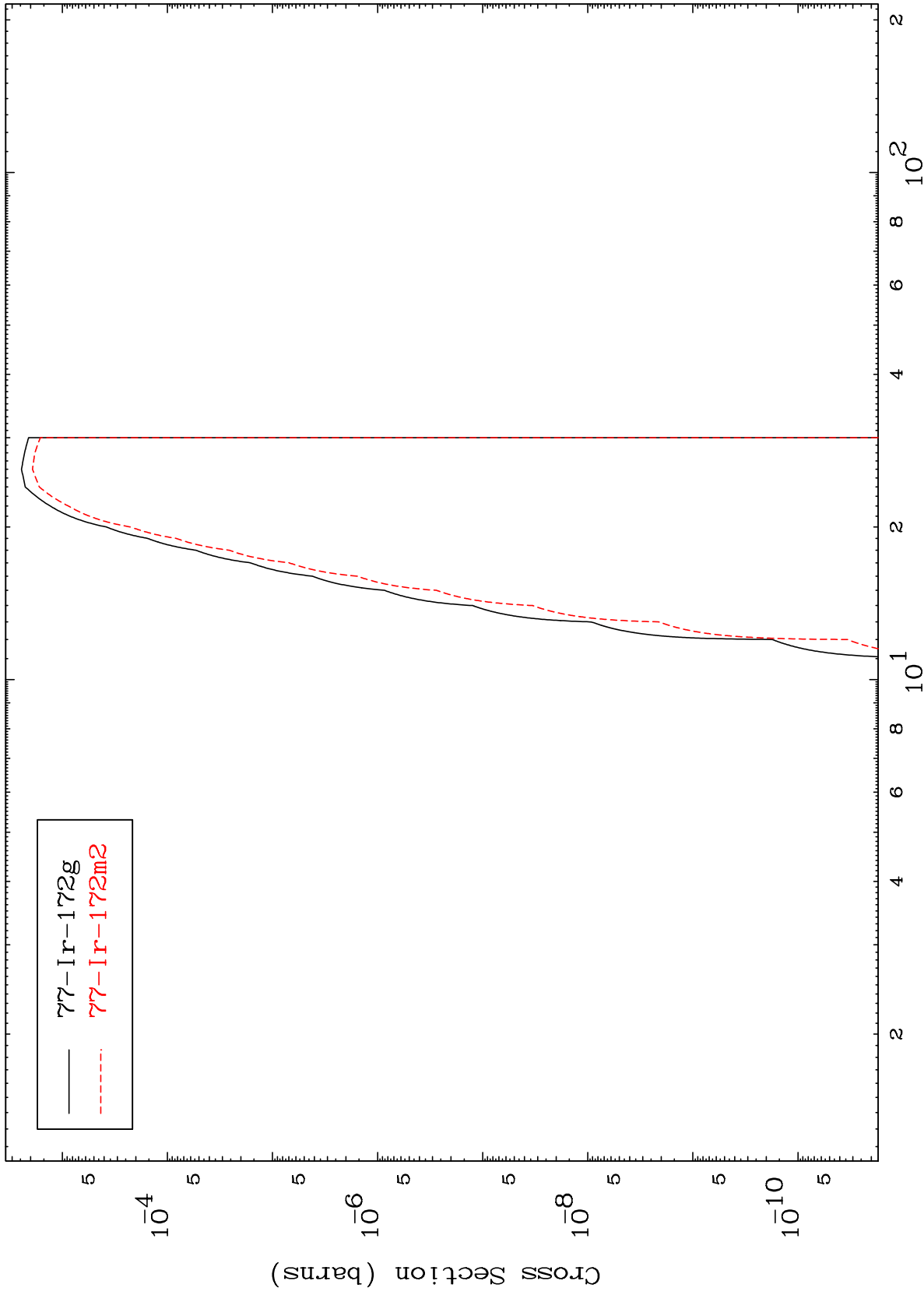
78-Pt-175

MAT 7780

(He-3,n') p α

78-Pt-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

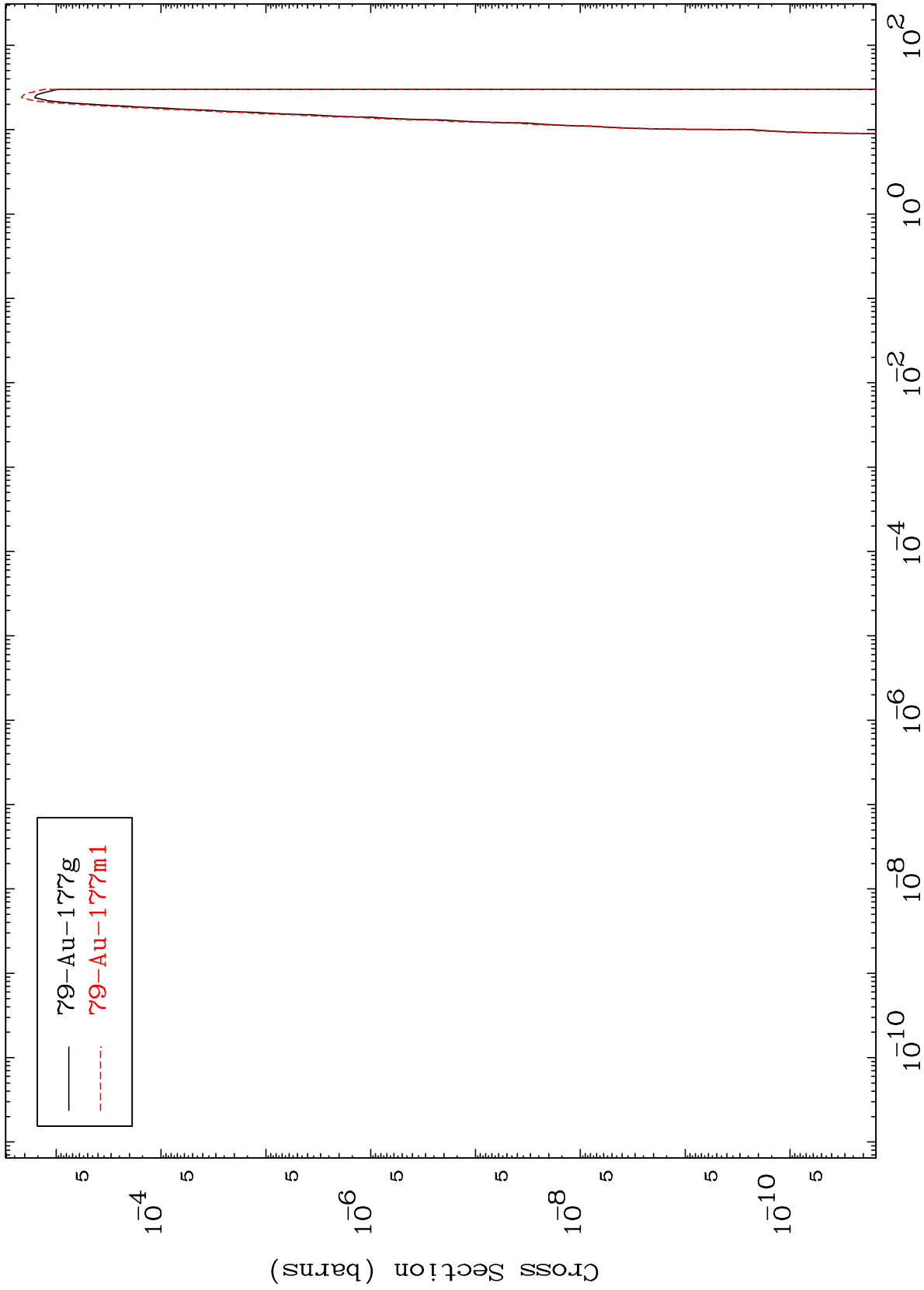
78-Pt-175

MAT 7780

(He-3,p)

78-Pt-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

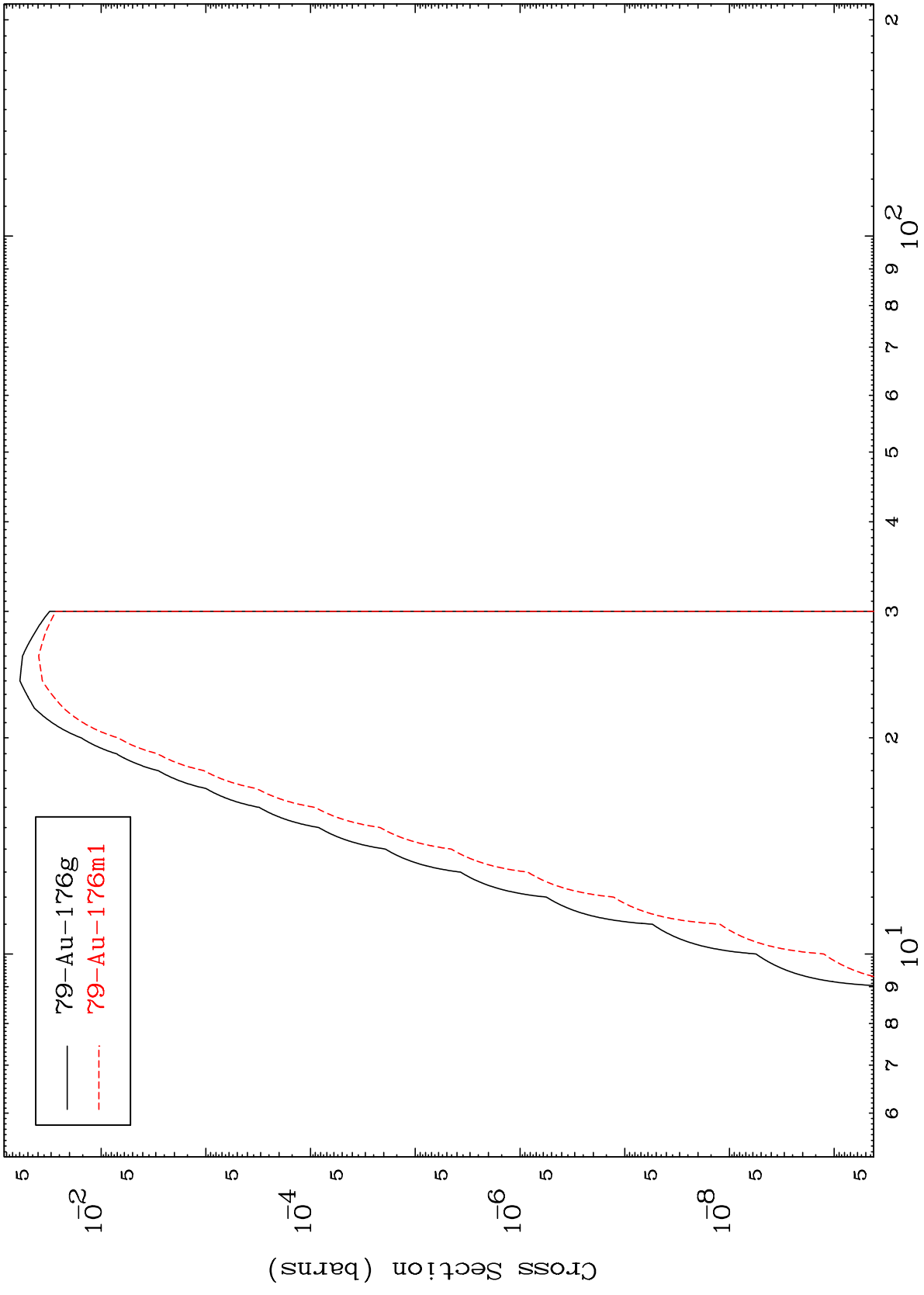
78-Pt-175

MAT 7780

(He-3,d)

78-Pt-175

Radionuclide Production Cross Section



79-Au-176g
79-Au-176m1

16

Incident Energy (MeV)

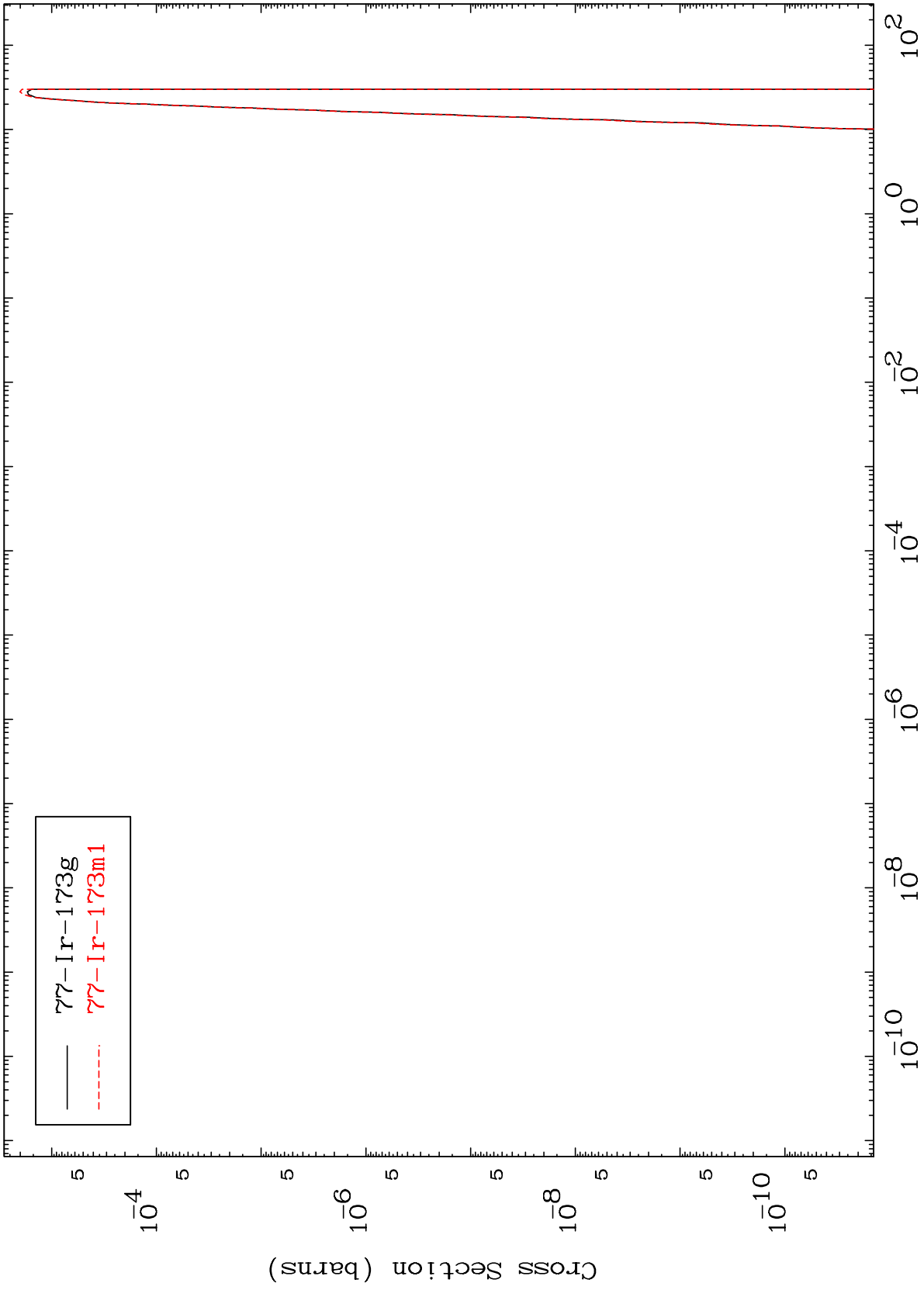
78-Pt-175

MAT 7780

(He-3,p) α

78-Pt-175

Radionuclide Production Cross Section



17

Incident Energy (MeV)

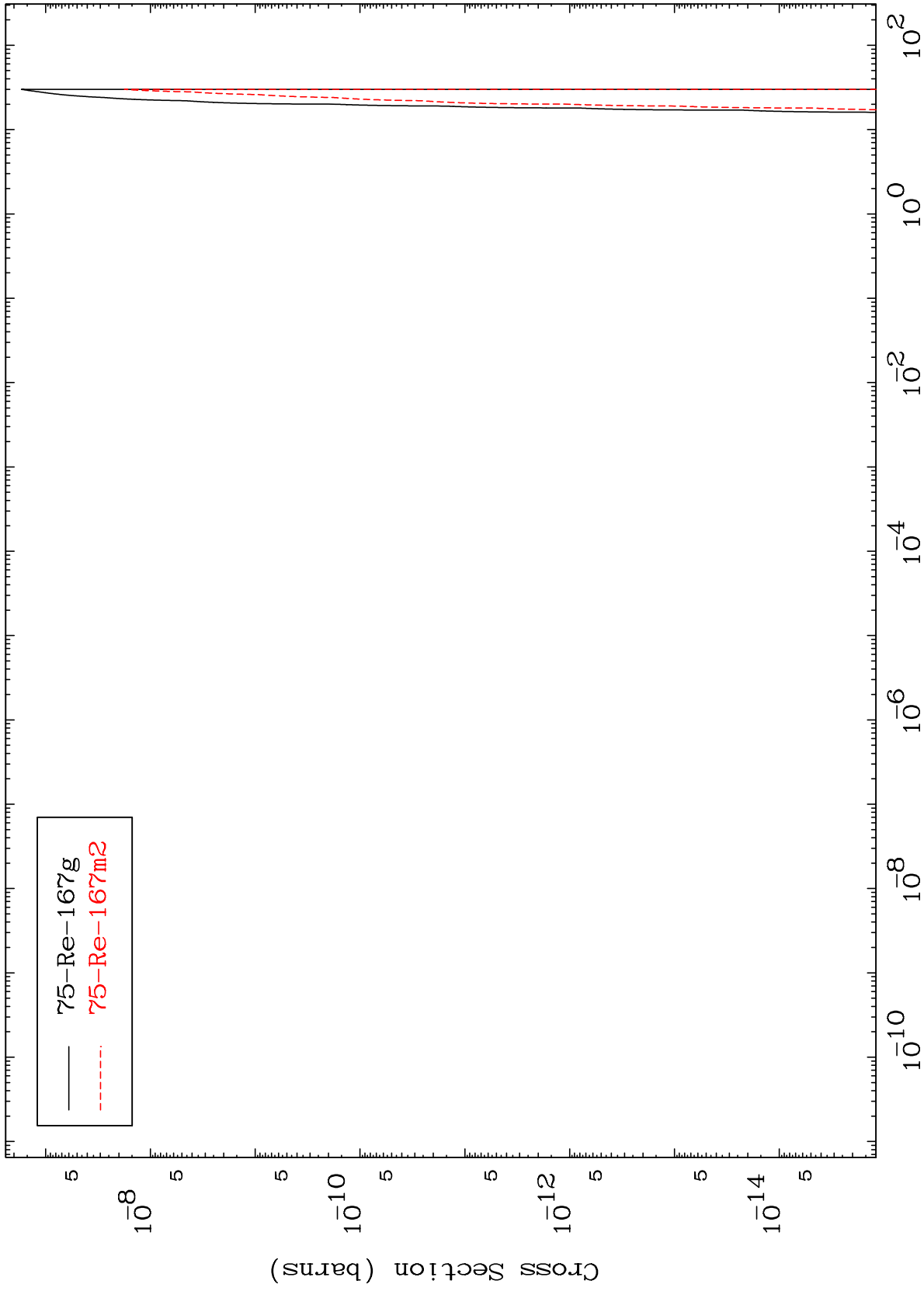
78-Pt-175

MAT 7780

(He-3, t) 2 α

⁷⁸Pt-175

Radionuclide Production Cross Section



18

Incident Energy (MeV)

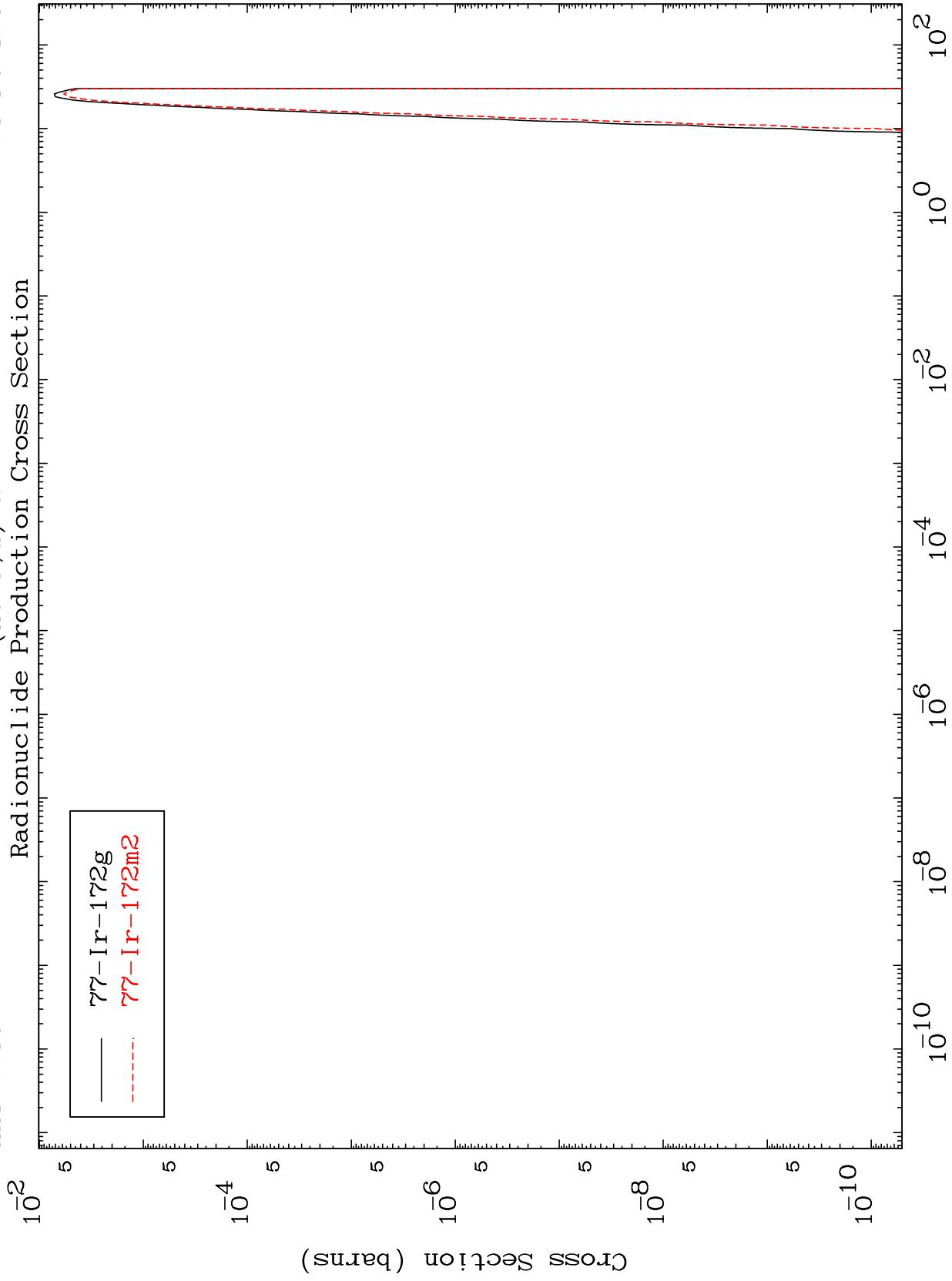
⁷⁸Pt-175

MAT 7780

(He-3,d) α

78-Pt-175

Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-175